Astrodienst Ephemeris Tables

from the year 3000 for 50 years

tropical geocentric zodiac

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

Programming
Dieter Koch and Alois Treindl
based on Swiss Ephemeris

Code D5EPX

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

ASTRODIENST EPHEMERIS for the year 3000
geocentric

JANUARY 3000 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	6 43 21	10♑12'31	14♒14	1♑22	13♒33	14♐19	21♍ 7	4°R 7	27♑26	10♓13	11♑15	15°R40	14♏17	1♑30	8♓49	W 1
T 2	6 47 17	11°13'32	26°24	2°55	14°46	15° 0	21° 8	4♉ 7	27°29	10°14	11°17	15♏31	14°14	1°37	8°51	T 2
F 3	6 51 14	12°14'33	8♓43	4°28	16° 0	15°41	21° 9	4° 6	27°32	10°15	11°20	15°23	14°11	1°44	8°54	F 3
S 4	6 55 10	13°15'34	21°15	6° 2	17°14	16°23	21° 9	4° 6	27°36	10°17	11°22	15°18	14° 8	1°50	8°57	S 4
S 5	6 59 7	14°16'36	4♈ 2	7°35	18°27	17° 4	21°10	4° 6	27°40	10°18	11°24	15°16	14° 5	1°57	8°59	S 5
M 6	7 3 3	15°17'38	17° 9	9° 8	19°41	17°46	21°R10	4°D 6	27°43	10°20	11°26	15°D15	14° 1	2° 4	9° 2	M 6
T 7	7 7 0	16°18'40	0♉37	10°42	20°54	18°27	21°10	4° 6	27°47	10°21	11°29	15°16	13°58	2°10	9° 5	T 7
W 8	7 10 56	17°19'42	14°31	12°16	22° 8	19° 9	21° 9	4° 6	27°50	10°23	11°31	15°R16	13°55	2°17	9° 8	W 8
T 9	7 14 53	18°20'45	28°51	13°50	23°21	19°51	21° 9	4° 6	27°54	10°24	11°33	15°15	13°52	2°24	9°11	T 9
F 10	7 18 50	19°21'48	13♊36	15°25	24°35	20°32	21° 8	4° 7	27°57	10°26	11°35	15°12	13°49	2°30	9°14	F 10
S 11	7 22 46	20°22'51	28°40	16°59	25°48	21°14	21° 7	4° 7	28° 1	10°27	11°37	15° 7	13°46	2°37	9°17	S 11
S 12	7 26 43	21°23'55	13♋55	18°34	27° 1	21°56	21° 6	4° 8	28° 4	10°29	11°40	14°59	13°42	2°44	9°20	S 12
M13	7 30 39	22°24'58	29°11	20° 9	28°15	22°37	21° 5	4° 9	28° 8	10°31	11°42	14°49	13°39	2°50	9°23	M13
T 14	7 34 36	23°26'02	14♌16	21°44	29°28	23°19	21° 3	4°10	28°12	10°32	11°44	14°38	13°36	2°57	9°26	T 14
W15	7 38 32	24°27'06	29° 1	23°20	0♓41	24° 1	21° 1	4°11	28°15	10°34	11°46	14°28	13°33	3° 4	9°29	W15
T 16	7 42 29	25°28'11	13♍19	24°56	1°54	24°43	21° 0	4°12	28°19	10°36	11°48	14°19	13°30	3°11	9°33	T 16
F 17	7 46 25	26°29'16	27° 7	26°32	3° 7	25°25	20°58	4°13	28°22	10°38	11°50	14°13	13°27	3°17	9°36	F 17
S 18	7 50 22	27°30'21	10♎25	28° 9	4°20	26° 7	20°55	4°14	28°26	10°39	11°53	14°10	13°23	3°24	9°39	S 18
S 19	7 54 19	28°31'27	23°15	29°46	5°33	26°49	20°53	4°15	28°29	10°41	11°55	14° 9	13°20	3°31	9°43	S 19
M20	7 58 15	29°32'33	5♏42	1♒23	6°46	27°31	20°50	4°17	28°33	10°43	11°57	14°D 9	13°17	3°37	9°46	M20
T 21	8 2 12	0♒33'39	17°52	3° 1	7°59	28°13	20°47	4°19	28°37	10°45	11°59	14°R 9	13°14	3°44	9°49	T 21
W22	8 6 8	1°34'46	29°49	4°39	9°11	28°55	20°44	4°20	28°40	10°47	12° 1	14° 8	13°11	3°51	9°53	W22
T 23	8 10 5	2°35'53	11♐40	6°18	10°24	29°37	20°41	4°22	28°44	10°48	12° 3	14° 5	13° 7	3°57	9°56	T 23
F 24	8 14 1	3°37'00	23°28	7°57	11°37	0♑19	20°38	4°24	28°47	10°50	12° 5	13°59	13° 4	4° 4	10° 0	F 24
S 25	8 17 58	4°38'07	5♑16	9°36	12°49	1° 1	20°34	4°26	28°51	10°52	12° 8	13°50	13° 1	4°11	10° 3	S 25
S 26	8 21 54	5°39'14	17° 9	11°15	14° 2	1°44	20°30	4°28	28°55	10°54	12°10	13°38	12°58	4°17	10° 7	S 26
M27	8 25 51	6°40'21	29° 7	12°55	15°14	2°26	20°26	4°30	28°58	10°56	12°12	13°24	12°55	4°24	10°11	M27
T 28	8 29 48	7°41'28	11♒13	14°36	16°27	3° 8	20°22	4°33	29° 2	10°58	12°14	13° 9	12°52	4°31	10°14	T 28
W29	8 33 44	8°42'34	23°27	16°16	17°39	3°51	20°18	4°35	29° 5	11° 0	12°16	12°54	12°48	4°38	10°18	W29
T 30	8 37 41	9°43'40	5♓49	17°57	18°51	4°33	20°14	4°38	29° 9	11° 2	12°18	12°41	12°45	4°44	10°22	T 30
F 31	8 41 37	10♒44'46	18♓21	19♒38	20♓ 3	5♑15	20♍ 9	4♉40	29♑12	11♓ 4	12♑20	12♏30	12♏42	4♑51	10♓25	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	22s55	11s36	5n 5	23s47	0s29	18s28	1s53	22s25	0s 2	4n27	1n 2	10n25	2s33	21s 1	0s28	8s12	0s32	16s20	6n31	16s26	16s 2	19s31	3s19	5n17
T 2	22 50	7 56	5 0	23 52	0 35	18 7	1 53	22 30	0 2	4 27	1 3	10 25	2 33	21 1	0 28	8 11	0 32	16 20	6 31	16 24	16 1	19 30	3 18	5 17
F 3	22 45	3 55	4 41	23 55	0 42	17 45	1 53	22 35	0 3	4 27	1 3	10 25	2 32	21 0	0 28	8 11	0 32	16 20	6 31	16 22	16 0	19 30	3 17	5 17
S 4	22 39	0n21	4 8	23 58	0 48	17 23	1 53	22 40	0 3	4 27	1 3	10 26	2 32	20 59	0 28	8 10	0 32	16 20	6 31	16 20	16 0	19 29	3 17	5 16
S 5	22 33	4 41	3 22	23 59	0 54	17 0	1 53	22 45	0 4	4 28	1 3	10 26	2 32	20 59	0 28	8 10	0 32	16 20	6 31	16 19	15 59	19 28	3 16	5 16
M 6	22 26	8 55	2 24	23 59	1 0	16 37	1 53	22 50	0 5	4 28	1 4	10 26	2 32	20 58	0 28	8 9	0 32	16 20	6 30	16 19	15 58	19 28	3 15	5 16
T 7	22 19	12 50	1 17	23 58	1 6	16 13	1 52	22 54	0 5	4 28	1 4	10 26	2 31	20 57	0 28	8 9	0 32	16 20	6 30	16 19	15 57	19 27	3 14	5 15
W 8	22 12	16 10	0 4	23 56	1 11	15 49	1 52	22 58	0 6	4 28	1 4	10 27	2 31	20 57	0 28	8 8	0 32	16 20	6 30	16 20	15 56	19 26	3 14	5 15
T 9	22 4	18 37	1s12	23 52	1 17	15 25	1 51	23 2	0 7	4 29	1 5	10 27	2 31	20 56	0 28	8 7	0 32	16 20	6 30	16 19	15 55	19 26	3 13	5 15
F 10	21 55	19 55	2 25	23 47	1 22	15 0	1 51	23 6	0 7	4 29	1 5	10 27	2 30	20 55	0 28	8 7	0 32	16 20	6 30	16 18	15 54	19 25	3 12	5 15
S 11	21 46	19 49	3 29	23 40	1 27	14 35	1 50	23 9	0 8	4 30	1 5	10 28	2 30	20 54	0 28	8 6	0 32	16 19	6 30	16 17	15 53	19 24	3 11	5 14
S 12	21 37	18 17	4 20	23 32	1 32	14 9	1 49	23 12	0 8	4 31	1 5	10 28	2 30	20 54	0 28	8 6	0 32	16 19	6 30	16 14	15 52	19 23	3 10	5 14
M13	21 27	15 27	4 51	23 23	1 36	13 43	1 48	23 15	0 9	4 31	1 6	10 29	2 30	20 53	0 28	8 5	0 32	16 19	6 30	16 11	15 51	19 23	3 9	5 14
T 14	21 17	11 38	5 2	23 13	1 40	13 17	1 47	23 18	0 10	4 32	1 6	10 29	2 29	20 52	0 28	8 4	0 32	16 19	6 30	16 8	15 50	19 22	3 8	5 13
W15	21 7	7 10	4 53	23 1	1 44	12 50	1 46	23 21	0 10	4 33	1 6	10 30	2 29	20 52	0 28	8 4	0 32	16 19	6 30	16 5	15 49	19 21	3 7	5 13
T 16	20 56	2 26	4 25	22 48	1 48	12 23	1 45	23 23	0 11	4 34	1 6	10 31	2 29	20 51	0 28	8 3	0 32	16 19	6 30	16 3	15 48	19 21	3 7	5 13
F 17	20 44	2s16	3 42	22 33	1 51	11 55	1 44	23 25	0 12	4 35	1 7	10 31	2 28	20 50	0 28	8 2	0 32	16 19	6 30	16 1	15 47	19 20	3 6	5 13
S 18	20 33	6 41	2 49	22 17	1 55	11 28	1 43	23 27	0 12	4 36	1 7	10 32	2 28	20 49	0 28	8 2	0 32	16 19	6 30	16 0	15 46	19 19	3 5	5 12
S 19	20 21	10 40	1 49	22 0	1 57	11 0	1 41	23 29	0 13	4 37	1 7	10 33	2 28	20 49	0 28	8 1	0 32	16 18	6 30	16 0	15 45	19 18	3 4	5 12
M20	20 8	14 3	0 45	21 41	2 0	10 32	1 40	23 31	0 14	4 39	1 7	10 33	2 28	20 48	0 28	8 0	0 32	16 18	6 30	16 0	15 44	19 18	3 3	5 12
T 21	19 55	16 45	0n20	21 21	2 2	10 3	1 38	23 32	0 14	4 40	1 8	10 34	2 27	20 47	0 28	8 0	0 32	16 18	6 30	16 0	15 43	19 17	3 2	5 12
W22	19 42	18 40	1 22	21 0	2 4	9 34	1 37	23 33	0 15	4 42	1 8	10 35	2 27	20 47	0 28	7 59	0 32	16 18	6 30	15 59	15 43	19 16	3 1	5 11
T 23	19 28	19 45	2 20	20 37	2 6	9 5	1 35	23 34	0 16	4 43	1 8	10 36	2 27	20 46	0 28	7 58	0 32	16 18	6 30	15 59	15 42	19 15	3 0	5 11
F 24	19 14	19 57	3 12	20 13	2 7	8 36	1 33	23 35	0 16	4 45	1 8	10 37	2 27	20 45	0 28	7 57	0 32	16 18	6 30	15 57	15 41	19 15	2 58	5 11
S 25	19 0	19 17	3 55	19 48	2 8	8 7	1 31	23 35	0 17	4 46	1 9	10 38	2 26	20 44	0 28	7 57	0 32	16 18	6 29	15 54	15 40	19 14	2 57	5 11
S 26	18 45	17 46	4 29	19 21	2 8	7 37	1 29	23 36	0 18	4 48	1 9	10 39	2 26	20 44	0 28	7 56	0 32	16 17	6 29	15 51	15 39	19 13	2 56	5 10
M27	18 30	15 29	4 50	18 53	2 8	7 7	1 27	23 36	0 19	4 50	1 9	10 40	2 26	20 43	0 28	7 55	0 32	16 17	6 29	15 46	15 38	19 12	2 55	5 10
T 28	18 15	12 31	4 59	18 24	2 7	6 37	1 25	23 35	0 19	4 51	1 9	10 41	2 25	20 42	0 28	7 55	0 32	16 17	6 29	15 42	15 37	19 12	2 54	5 10
W29	17 59	8 59	4 55	17 53	2 6	6 7	1 22	23 35	0 20	4 53	1 10	10 42	2 25	20 41	0 28	7 54	0 32	16 17	6 29	15 38	15 36	19 11	2 53	5 10
T 30	17 43	5 3	4 36	17 21	2 5	5 37	1 20	23 34	0 21	4 55	1 10	10 43	2 25	20 41	0 28	7 53	0 32	16 17	6 29	15 34	15 35	19 10	2 52	5 9
F 31	17s27	0s50	4n 4	16s48	2s 3	5s 6	1s17	23s34	0s21	4n57	1n10	10n44	2s25	20s40	0s28	7s52	0s32	16s17	6n29	15s30	15s34	19s 9	2s50	5n 9

Julian Day Number = 2816787.5, Delta T = 54m52s
Ecliptic obliquity = 23°18'28, Nutation = 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 38°44'21, Lahiri = 37°51'22

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ASTRODIENST EPHEMERIS for the year 3000
geocentric

FEBRUARY 3000 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	8 45 34	11♒45'51	1♈ 3	21♒19	21♓15	5♑58	20°R 4	4♉43	29♑16	11♓ 6	12♑22	12°R22	12♏39	4♑58	10♓29	S 1
S 2	8 49 30	12°46'55	13°57	23° 1	22°27	6°40	19♍59	4°46	29°19	11° 8	12°24	12♏18	12°36	5° 4	10°33	S 2
M 3	8 53 27	13°47'59	27° 5	24°42	23°39	7°23	19°54	4°49	29°23	11°10	12°26	12°16	12°33	5°11	10°37	M 3
T 4	8 57 23	14°49'01	10♉30	26°23	24°51	8° 5	19°49	4°52	29°26	11°12	12°28	12°15	12°29	5°18	10°40	T 4
W 5	9 1 20	15°50'04	24°14	28° 4	26° 3	8°48	19°44	4°55	29°30	11°14	12°30	12°15	12°26	5°24	10°44	W 5
T 6	9 5 17	16°51'05	8♊18	29°44	27°14	9°30	19°38	4°58	29°33	11°17	12°32	12°14	12°23	5°31	10°48	T 6
F 7	9 9 13	17°52'05	22°42	1♓24	28°26	10°13	19°32	5° 2	29°37	11°19	12°33	12°11	12°20	5°38	10°52	F 7
S 8	9 13 10	18°53'05	7♋25	3° 3	29°37	10°56	19°26	5° 5	29°40	11°21	12°35	12° 4	12°17	5°44	10°56	S 8
S 9	9 17 6	19°54'03	22°19	4°41	0♈48	11°38	19°20	5° 9	29°44	11°23	12°37	11°56	12°13	5°51	11° 0	S 9
M10	9 21 3	20°55'01	7♌18	6°17	2° 0	12°21	19°14	5°12	29°47	11°25	12°39	11°45	12°10	5°58	11° 4	M10
T 11	9 24 59	21°55'58	22°13	7°52	3°11	13° 4	19° 8	5°16	29°51	11°27	12°41	11°33	12° 7	6° 5	11° 8	T 11
W12	9 28 56	22°56'54	6♍53	9°24	4°22	13°47	19° 2	5°20	29°54	11°29	12°43	11°21	12° 4	6°11	11°12	W12
T 13	9 32 52	23°57'49	21°11	10°54	5°32	14°30	18°55	5°24	29°57	11°32	12°44	11°12	12° 1	6°18	11°16	T 13
F 14	9 36 49	24°58'44	5♎ 2	12°20	6°43	15°12	18°49	5°28	0♒ 1	11°34	12°46	11° 4	11°58	6°25	11°20	F 14
S 15	9 40 46	25°59'38	18°26	13°42	7°54	15°55	18°42	5°32	0° 4	11°36	12°48	11° 0	11°54	6°31	11°24	S 15
S 16	9 44 42	27° 0'31	1♏22	15° 0	9° 4	16°38	18°35	5°36	0° 7	11°38	12°50	10°58	11°51	6°38	11°28	S 16
M17	9 48 39	28° 1'23	13°54	16°13	10°14	17°21	18°28	5°40	0°11	11°40	12°51	10°D58	11°48	6°45	11°32	M17
T 18	9 52 35	29° 2'15	26° 8	17°20	11°25	18° 4	18°21	5°45	0°14	11°43	12°53	10°R58	11°45	6°51	11°36	T 18
W19	9 56 32	0♓ 3'07	8♐ 8	18°20	12°35	18°47	18°14	5°49	0°17	11°45	12°55	10°58	11°42	6°58	11°40	W19
T 20	10 0 28	1° 3'57	20° 0	19°12	13°45	19°30	18° 7	5°54	0°20	11°47	12°56	10°56	11°39	7° 5	11°44	T 20
F 21	10 4 25	2° 4'47	1♑48	19°56	14°54	20°14	17°59	5°58	0°24	11°49	12°58	10°52	11°35	7°12	11°48	F 21
S 22	10 8 21	3° 5'36	13°39	20°31	16° 4	20°57	17°52	6° 3	0°27	11°52	13° 0	10°45	11°32	7°18	11°52	S 22
S 23	10 12 18	4° 6'24	25°35	20°56	17°13	21°40	17°44	6° 8	0°30	11°54	13° 1	10°35	11°29	7°25	11°56	S 23
M24	10 16 15	5° 7'10	7♒40	21°10	18°23	22°23	17°37	6°13	0°33	11°56	13° 3	10°24	11°26	7°32	12° 0	M24
T 25	10 20 11	6° 7'56	19°55	21°R15	19°32	23° 6	17°29	6°18	0°36	11°59	13° 4	10°11	11°23	7°38	12° 5	T 25
W26	10 24 8	7° 8'41	2♓22	21° 8	20°41	23°50	17°22	6°23	0°39	12° 1	13° 6	9°59	11°19	7°45	12° 9	W26
T 27	10 28 4	8° 9'24	15° 0	20°50	21°50	24°33	17°14	6°28	0°42	12° 3	13° 7	9°48	11°16	7°52	12°13	T 27
F 28	10 32 1	9♓10'06	27♓51	20♓23	22♈59	25♑16	17♍ 6	6♉33	0♒45	12♓ 5	13♑ 9	9♏39	11♏13	7♑58	12♓17	F 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	17s10	3n28	3n19	16s13	2s 0	4s36	1s15	23s32	0s22	4n59	1n10	10n45	2s24	20s39	0s28	7s52	0s32	16s16	6n29	15s28	15s33	19s 9	2s49	5n 9
S 2	16 53	7 41	2 24	15 37	1 57	4 5	1 12	23 31	0 23	5 2	1 10	10 47	2 24	20 39	0 28	7 51	0 32	16 16	6 29	15 26	15 32	19 8	2 48	5 9
M 3	16 36	11 37	1 19	15 0	1 54	3 34	1 9	23 30	0 23	5 4	1 11	10 48	2 24	20 38	0 28	7 50	0 32	16 16	6 29	15 26	15 31	19 7	2 47	5 9
T 4	16 18	15 2	0 9	14 22	1 49	3 3	1 7	23 28	0 24	5 6	1 11	10 49	2 24	20 37	0 28	7 49	0 32	16 16	6 29	15 26	15 30	19 6	2 46	5 8
W 5	16 0	17 43	1s 3	13 43	1 45	2 32	1 4	23 26	0 25	5 8	1 11	10 50	2 23	20 36	0 28	7 48	0 32	16 16	6 29	15 26	15 29	19 5	2 44	5 8
T 6	15 42	19 23	2 13	13 3	1 39	2 1	1 1	23 24	0 26	5 11	1 11	10 52	2 23	20 36	0 28	7 48	0 32	16 15	6 30	15 25	15 28	19 5	2 43	5 8
F 7	15 24	19 51	3 16	12 22	1 33	1 30	0 58	23 21	0 26	5 13	1 12	10 53	2 23	20 35	0 28	7 47	0 32	16 15	6 30	15 24	15 27	19 4	2 42	5 8
S 8	15 5	18 59	4 8	11 40	1 26	0 59	0 54	23 18	0 27	5 16	1 12	10 54	2 22	20 34	0 29	7 46	0 32	16 15	6 30	15 23	15 26	19 3	2 40	5 8
S 9	14 46	16 49	4 43	10 57	1 18	0 28	0 51	23 16	0 28	5 18	1 12	10 56	2 22	20 34	0 29	7 45	0 32	16 15	6 30	15 20	15 25	19 2	2 39	5 7
M10	14 27	13 31	5 0	10 14	1 10	0n 3	0 48	23 13	0 28	5 21	1 12	10 57	2 22	20 33	0 29	7 44	0 32	16 15	6 30	15 16	15 24	19 1	2 38	5 7
T 11	14 7	9 22	4 55	9 31	1 1	0 35	0 44	23 9	0 29	5 23	1 12	10 59	2 22	20 32	0 29	7 44	0 32	16 14	6 30	15 13	15 23	19 1	2 37	5 7
W12	13 48	4 44	4 32	8 47	0 51	1 6	0 41	23 6	0 30	5 26	1 13	11 0	2 21	20 32	0 29	7 43	0 32	16 14	6 30	15 9	15 22	19 0	2 35	5 7
T 13	13 28	0s 4	3 51	8 3	0 40	1 37	0 37	23 2	0 31	5 29	1 13	11 2	2 21	20 31	0 29	7 42	0 32	16 14	6 30	15 6	15 21	18 59	2 34	5 7
F 14	13 7	4 43	2 58	7 20	0 28	2 8	0 34	22 58	0 31	5 31	1 13	11 3	2 21	20 30	0 29	7 41	0 32	16 14	6 30	15 4	15 20	18 58	2 32	5 7
S 15	12 47	8 59	1 56	6 37	0 16	2 39	0 30	22 54	0 32	5 34	1 13	11 5	2 21	20 29	0 29	7 40	0 32	16 14	6 30	15 3	15 19	18 57	2 31	5 7
S 16	12 27	12 41	0 51	5 55	0 3	3 10	0 26	22 49	0 33	5 37	1 13	11 6	2 20	20 29	0 29	7 39	0 32	16 13	6 30	15 2	15 18	18 56	2 30	5 6
M17	12 6	15 41	0n16	5 14	0n11	3 41	0 22	22 45	0 33	5 40	1 13	11 8	2 20	20 28	0 29	7 39	0 32	16 13	6 30	15 2	15 17	18 56	2 28	5 6
T 18	11 45	17 53	1 20	4 35	0 26	4 12	0 19	22 40	0 34	5 43	1 14	11 10	2 20	20 27	0 29	7 38	0 32	16 13	6 30	15 2	15 17	18 55	2 27	5 6
W19	11 24	19 15	2 19	3 58	0 41	4 43	0 15	22 35	0 35	5 46	1 14	11 11	2 20	20 27	0 29	7 37	0 32	16 13	6 30	15 2	15 16	18 54	2 26	5 6
T 20	11 2	19 45	3 12	3 23	0 57	5 14	0 11	22 29	0 36	5 49	1 14	11 13	2 20	20 26	0 29	7 36	0 32	16 13	6 30	15 1	15 15	18 53	2 24	5 6
F 21	10 41	19 22	3 56	2 51	1 13	5 45	0 6	22 24	0 36	5 52	1 14	11 15	2 19	20 25	0 29	7 35	0 32	16 12	6 30	15 0	15 14	18 52	2 23	5 6
S 22	10 19	18 8	4 30	2 22	1 29	6 15	0 2	22 18	0 37	5 55	1 14	11 17	2 19	20 25	0 29	7 34	0 32	16 12	6 30	14 58	15 13	18 51	2 21	5 6
S 23	9 57	16 7	4 52	1 58	1 45	6 46	0n 2	22 12	0 38	5 58	1 14	11 18	2 19	20 24	0 29	7 33	0 32	16 12	6 30	14 55	15 12	18 51	2 20	5 6
M24	9 35	13 23	5 2	1 37	2 2	7 16	0 6	22 6	0 39	6 1	1 14	11 20	2 19	20 23	0 29	7 33	0 32	16 12	6 30	14 51	15 11	18 50	2 18	5 5
T 25	9 13	10 2	4 58	1 21	2 18	7 46	0 11	21 59	0 39	6 4	1 15	11 22	2 18	20 23	0 29	7 32	0 32	16 12	6 30	14 48	15 10	18 49	2 17	5 5
W26	8 50	6 13	4 40	1 9	2 33	8 16	0 15	21 53	0 40	6 7	1 15	11 24	2 18	20 22	0 29	7 31	0 32	16 11	6 30	14 44	15 9	18 48	2 15	5 5
T 27	8 28	2 3	4 8	1 3	2 47	8 46	0 19	21 46	0 41	6 10	1 15	11 26	2 18	20 22	0 29	7 30	0 32	16 11	6 31	14 40	15 8	18 47	2 14	5 5
F 28	8s 5	2n15	3n23	1s 2	3n 0	9n15	0n24	21s39	0s42	6n13	1n15	11n27	2s18	20s21	0s29	7s29	0s32	16s11	6n31	14s37	15s 7	18s46	2s13	5n 5

Julian Day Number = 2816818.5, Delta T = 54m52s
Ecliptic obliquity = 23°18'28, Nutation = 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 38°44'26, Lahiri = 37°51'26

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ASTRODIENST EPHEMERIS for the year 3000
geocentric

MARCH 3000 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	10 35 57	10♓10'47	10♈53	19°R45	24♈ 7	26♉ 0	16°R58	6♌38	0♒48	12♓ 8	13♉10	9°R32	11♏10	8♉ 5	12♓21	S 1
S 2	10 39 54	11°11'26	24° 5	18♓59	25°15	26°43	16♍51	6°43	0°51	12°10	13°11	9♏29	11° 7	8°12	12°25	S 2
M 3	10 43 50	12°12'04	7♌29	18° 5	26°24	27°26	16°43	6°49	0°54	12°12	13°13	9°D28	11° 4	8°19	12°29	M 3
T 4	10 47 47	13°12'40	21° 3	17° 5	27°32	28°10	16°35	6°54	0°57	12°14	13°14	9°28	11° 0	8°25	12°33	T 4
W 5	10 51 43	14°13'14	4♊50	16° 0	28°39	28°53	16°27	7° 0	1° 0	12°17	13°15	9°29	10°57	8°32	12°38	W 5
T 6	10 55 40	15°13'47	18°49	14°53	29°47	29°37	16°19	7° 5	1° 3	12°19	13°17	9°R29	10°54	8°39	12°42	T 6
F 7	10 59 37	16°14'18	3♋ 0	13°45	0♌54	0♒20	16°11	7°11	1° 5	12°21	13°18	9°28	10°51	8°45	12°46	F 7
S 8	11 3 33	17°14'47	17°21	12°38	2° 1	1° 4	16° 3	7°17	1° 8	12°24	13°19	9°24	10°48	8°52	12°50	S 8
S 9	11 7 30	18°15'14	1♌50	11°34	3° 8	1°48	15°55	7°22	1°11	12°26	13°20	9°19	10°44	8°59	12°54	S 9
M10	11 11 26	19°15'40	16°21	10°33	4°15	2°31	15°47	7°28	1°14	12°28	13°22	9°11	10°41	9° 5	12°58	M10
T 11	11 15 23	20°16'04	0♍49	9°37	5°21	3°15	15°39	7°34	1°16	12°30	13°23	9° 3	10°38	9°12	13° 2	T 11
W12	11 19 19	21°16'26	15° 7	8°47	6°28	3°58	15°32	7°40	1°19	12°33	13°24	8°55	10°35	9°19	13° 6	W12
T 13	11 23 16	22°16'46	29° 9	8° 4	7°34	4°42	15°24	7°46	1°22	12°35	13°25	8°49	10°32	9°26	13°10	T 13
F 14	11 27 12	23°17'05	12♎50	7°27	8°39	5°26	15°16	7°52	1°24	12°37	13°26	8°44	10°29	9°32	13°15	F 14
S 15	11 31 9	24°17'22	26° 9	6°58	9°45	6°10	15° 8	7°58	1°27	12°39	13°27	8°41	10°25	9°39	13°19	S 15
S 16	11 35 6	25°17'38	9♏ 5	6°36	10°50	6°54	15° 1	8° 5	1°29	12°42	13°28	8°D40	10°22	9°46	13°23	S 16
M17	11 39 2	26°17'52	21°40	6°21	11°55	7°37	14°53	8°11	1°32	12°44	13°29	8°41	10°19	9°52	13°27	M17
T 18	11 42 59	27°18'05	3♐57	6°13	12°59	8°21	14°45	8°17	1°34	12°46	13°30	8°42	10°16	9°59	13°31	T 18
W19	11 46 55	28°18'17	16° 0	6°D12	14° 4	9° 5	14°38	8°24	1°36	12°48	13°31	8°44	10°13	10° 6	13°35	W19
T 20	11 50 52	29°18'27	27°55	6°17	15° 8	9°49	14°30	8°30	1°39	12°51	13°32	8°R45	10°10	10°12	13°39	T 20
F 21	11 54 48	0♈18'36	9♑46	6°29	16°11	10°33	14°23	8°37	1°41	12°53	13°32	8°44	10° 6	10°19	13°43	F 21
S 22	11 58 45	1°18'43	21°39	6°46	17°15	11°17	14°16	8°43	1°43	12°55	13°33	8°42	10° 3	10°26	13°47	S 22
S 23	12 2 41	2°18'48	3♒37	7° 8	18°18	12° 1	14° 8	8°50	1°45	12°57	13°34	8°38	10° 0	10°33	13°51	S 23
M24	12 6 38	3°18'52	15°46	7°36	19°21	12°45	14° 1	8°56	1°48	12°59	13°35	8°33	9°57	10°39	13°55	M24
T 25	12 10 35	4°18'54	28° 8	8° 8	20°23	13°29	13°54	9° 3	1°50	13° 1	13°35	8°27	9°54	10°46	13°59	T 25
W26	12 14 31	5°18'55	10♓45	8°44	21°25	14°13	13°47	9°10	1°52	13° 4	13°36	8°21	9°50	10°53	14° 3	W26
T 27	12 18 28	6°18'53	23°38	9°25	22°27	14°57	13°40	9°16	1°54	13° 6	13°37	8°15	9°47	10°59	14° 6	T 27
F 28	12 22 24	7°18'50	6♈48	10° 9	23°28	15°41	13°34	9°23	1°56	13° 8	13°37	8°11	9°44	11° 6	14°10	F 28
S 29	12 26 21	8°18'46	20°12	10°58	24°29	16°25	13°27	9°30	1°58	13°10	13°38	8° 8	9°41	11°13	14°14	S 29
S 30	12 30 17	9°18'39	3♉50	11°49	25°30	17°10	13°21	9°37	2° 0	13°12	13°39	8°D 7	9°38	11°19	14°18	S 30
M31	12 34 14	10♈18'30	17♉39	12♓44	26♉30	17♒54	13♍14	9♉44	2♒ 1	13♓14	13♉39	8♏ 7	9♏35	11♉26	14♓22	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	7s43	6n32	2n27	1s 5	3n12	9n45	0n29	21s32	0s42	6n16	1n15	11n29	2s18	20s20	0s29	7s28	0s32	16s11	6n31	14s35	15s 6	18s45	2s11	5n 5
S 2	7 20	10 33	1 21	1 14	3 22	10 14	0 33	21 24	0 43	6 19	1 15	11 31	2 17	20 20	0 29	7 27	0 32	16 11	6 31	14 34	15 5	18 44	2 10	5 5
M 3	6 57	14 6	0 11	1 28	3 30	10 43	0 38	21 17	0 44	6 23	1 15	11 33	2 17	20 19	0 29	7 27	0 32	16 10	6 31	14 34	15 4	18 44	2 8	5 5
T 4	6 34	16 56	1s 2	1 46	3 36	11 12	0 42	21 9	0 45	6 26	1 15	11 35	2 17	20 18	0 29	7 26	0 32	16 10	6 31	14 34	15 3	18 43	2 7	5 5
W 5	6 11	18 49	2 12	2 7	3 39	11 40	0 47	21 1	0 45	6 29	1 15	11 37	2 17	20 18	0 29	7 25	0 32	16 10	6 31	14 34	15 2	18 42	2 5	5 5
T 6	5 47	19 36	3 15	2 32	3 40	12 9	0 52	20 52	0 46	6 32	1 16	11 39	2 17	20 17	0 29	7 24	0 32	16 10	6 31	14 34	15 1	18 41	2 4	5 5
F 7	5 24	19 9	4 7	2 59	3 39	12 37	0 57	20 44	0 47	6 35	1 16	11 41	2 16	20 17	0 29	7 23	0 32	16 9	6 31	14 34	15 0	18 40	2 2	5 5
S 8	5 1	17 29	4 44	3 27	3 36	13 5	1 2	20 35	0 48	6 38	1 16	11 43	2 16	20 16	0 29	7 22	0 32	16 9	6 31	14 33	14 59	18 39	2 1	5 5
S 9	4 37	14 42	5 4	3 57	3 30	13 32	1 7	20 26	0 48	6 41	1 16	11 45	2 16	20 16	0 29	7 21	0 32	16 9	6 31	14 31	14 58	18 38	1 59	5 5
M10	4 14	11 0	5 4	4 27	3 23	13 59	1 11	20 17	0 49	6 44	1 16	11 47	2 16	20 15	0 29	7 21	0 32	16 9	6 31	14 29	14 57	18 37	1 57	5 5
T 11	3 50	6 40	4 45	4 56	3 14	14 26	1 16	20 8	0 50	6 47	1 16	11 49	2 16	20 14	0 29	7 20	0 32	16 9	6 32	14 26	14 56	18 36	1 56	5 5
W12	3 26	2 1	4 8	5 24	3 3	14 53	1 21	19 59	0 51	6 51	1 16	11 51	2 15	20 14	0 29	7 19	0 32	16 8	6 32	14 24	14 55	18 36	1 54	5 5
T 13	3 3	2s40	3 17	5 51	2 52	15 19	1 26	19 49	0 52	6 54	1 16	11 53	2 15	20 13	0 29	7 18	0 32	16 8	6 32	14 21	14 54	18 35	1 53	5 5
F 14	2 39	7 7	2 15	6 16	2 39	15 45	1 31	19 39	0 52	6 57	1 16	11 56	2 15	20 13	0 29	7 17	0 32	16 8	6 32	14 20	14 53	18 34	1 51	5 4
S 15	2 15	11 5	1 7	6 39	2 26	16 11	1 36	19 29	0 53	7 0	1 16	11 58	2 15	20 12	0 29	7 16	0 32	16 8	6 32	14 19	14 52	18 33	1 50	5 4
S 16	1 52	14 25	0n 2	6 59	2 12	16 36	1 41	19 19	0 54	7 3	1 16	12 0	2 15	20 12	0 29	7 16	0 32	16 8	6 32	14 19	14 51	18 32	1 48	5 4
M17	1 28	16 57	1 10	7 18	1 58	17 1	1 46	19 9	0 55	7 6	1 16	12 2	2 14	20 11	0 29	7 15	0 32	16 7	6 32	14 19	14 50	18 31	1 47	5 4
T 18	1 4	18 39	2 13	7 34	1 44	17 25	1 52	18 58	0 55	7 9	1 16	12 4	2 14	20 11	0 29	7 14	0 32	16 7	6 32	14 19	14 49	18 30	1 45	5 4
W19	0 40	19 27	3 9	7 47	1 30	17 50	1 57	18 47	0 56	7 11	1 16	12 6	2 14	20 10	0 29	7 13	0 32	16 7	6 32	14 20	14 48	18 29	1 44	5 4
T 20	0 16	19 22	3 56	7 58	1 16	18 13	2 2	18 36	0 57	7 14	1 16	12 9	2 14	20 10	0 29	7 12	0 32	16 7	6 32	14 20	14 47	18 28	1 42	5 5
F 21	0n 7	18 25	4 32	8 7	1 2	18 37	2 7	18 25	0 58	7 17	1 16	12 11	2 14	20 9	0 29	7 11	0 32	16 7	6 33	14 20	14 46	18 27	1 41	5 5
S 22	0 31	16 41	4 57	8 13	0 49	19 0	2 12	18 14	0 58	7 20	1 16	12 13	2 14	20 9	0 29	7 11	0 33	16 7	6 33	14 19	14 45	18 26	1 39	5 5
S 23	0 55	14 13	5 10	8 18	0 36	19 23	2 17	18 3	0 59	7 23	1 16	12 15	2 14	20 8	0 29	7 10	0 33	16 6	6 33	14 18	14 44	18 25	1 38	5 5
M24	1 19	11 6	5 9	8 19	0 23	19 45	2 22	17 51	1 0	7 25	1 16	12 17	2 13	20 8	0 30	7 9	0 33	16 6	6 33	14 16	14 43	18 24	1 36	5 5
T 25	1 42	7 28	4 53	8 19	0 10	20 7	2 27	17 39	1 1	7 28	1 16	12 20	2 13	20 7	0 30	7 8	0 33	16 6	6 33	14 15	14 42	18 23	1 35	5 5
W26	2 6	3 26	4 23	8 17	0s 2	20 28	2 32	17 27	1 2	7 31	1 16	12 22	2 13	20 7	0 30	7 7	0 33	16 6	6 33	14 13	14 41	18 22	1 33	5 5
T 27	2 30	0n51	3 39	8 12	0 13	20 49	2 37	17 15	1 2	7 33	1 16	12 24	2 13	20 7	0 30	7 7	0 33	16 6	6 33	14 11	14 40	18 22	1 32	5 5
F 28	2 53	5 11	2 43	8 6	0 25	21 9	2 42	17 3	1 3	7 36	1 16	12 26	2 13	20 6	0 30	7 6	0 33	16 5	6 33	14 9	14 39	18 21	1 30	5 5
S 29	3 17	9 21	1 37	7 58	0 35	21 29	2 47	16 51	1 4	7 38	1 16	12 29	2 13	20 6	0 30	7 5	0 33	16 5	6 33	14 9	14 38	18 20	1 28	5 5
S 30	3 40	13 6	0 23	7 48	0 46	21 49	2 52	16 38	1 5	7 41	1 16	12 31	2 13	20 5	0 30	7 4	0 33	16 5	6 34	14 8	14 37	18 19	1 27	5 5
M31	4n 4	16n10	0s52	7s36	0s55	22n 8	2n57	16s25	1s 5	7n43	1n16	12n33	2s12	20s 5	0s30	7s 3	0s33	16s 5	6n34	14s 8	14s36	18s18	1s25	5n 5

Julian Day Number = 2816846.5, Delta T = 54m53s
Ecliptic obliquity = 23°18'29, Nutation = 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 38°44'30, Lahiri = 37°51'30

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ASTRODIENST EPHEMERIS for the year 3000
geocentric

APRIL 3000 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	12 38 10	11♈18'19	1♊36	13♓41	27♉30	18♒38	13°R 8	9♉51	2♒ 3	13♓16	13♑40	8♏ 8	9♏31	11♑33	14♓26	T 1
W 2	12 42 7	12°18'06	15°40	14°41	28°29	19°22	13♍ 2	9°58	2° 5	13°18	13°40	8°10	9°28	11°40	14°29	W 2
T 3	12 46 3	13°17'51	29°48	15°44	29°28	20° 7	12°56	10° 5	2° 7	13°20	13°40	8°11	9°25	11°46	14°33	T 3
F 4	12 50 0	14°17'34	13♋59	16°49	0♊26	20°51	12°50	10°12	2° 8	13°22	13°41	8°R12	9°22	11°53	14°37	F 4
S 5	12 53 57	15°17'14	28°10	17°57	1°24	21°35	12°44	10°19	2°10	13°24	13°41	8°11	9°19	12° 0	14°40	S 5
S 6	12 57 53	16°16'52	12♌20	19° 7	2°22	22°19	12°39	10°26	2°12	13°26	13°41	8°10	9°15	12° 6	14°44	S 6
M 7	13 1 50	17°16'28	26°26	20°19	3°18	23° 4	12°33	10°34	2°13	13°28	13°42	8° 7	9°12	12°13	14°48	M 7
T 8	13 5 46	18°16'02	10♍24	21°33	4°15	23°48	12°28	10°41	2°15	13°30	13°42	8° 4	9° 9	12°20	14°51	T 8
W 9	13 9 43	19°15'33	24°13	22°48	5°10	24°32	12°23	10°48	2°16	13°32	13°42	8° 2	9° 6	12°27	14°55	W 9
T 10	13 13 39	20°15'02	7♎48	24° 6	6° 6	25°17	12°18	10°55	2°17	13°34	13°42	7°59	9° 3	12°33	14°58	T 10
F 11	13 17 36	21°14'30	21° 8	25°26	7° 0	26° 1	12°13	11° 3	2°19	13°36	13°43	7°58	9° 0	12°40	15° 2	F 11
S 12	13 21 32	22°13'55	4♏11	26°47	7°54	26°46	12° 8	11°10	2°20	13°38	13°43	7°D57	8°56	12°47	15° 5	S 12
S 13	13 25 29	23°13'18	16°58	28°10	8°47	27°30	12° 4	11°17	2°21	13°40	13°43	7°57	8°53	12°53	15° 9	S 13
M14	13 29 26	24°12'40	29°28	29°34	9°40	28°15	11°59	11°25	2°22	13°42	13°43	7°58	8°50	13° 0	15°12	M14
T 15	13 33 22	25°12'00	11♐43	1♈ 0	10°32	28°59	11°55	11°32	2°24	13°44	13°R43	7°59	8°47	13° 7	15°16	T 15
W16	13 37 19	26°11'18	23°47	2°28	11°23	29°44	11°51	11°39	2°25	13°45	13°43	8° 0	8°44	13°13	15°19	W16
T 17	13 41 15	27°10'34	5♑44	3°57	12°13	0♓28	11°47	11°47	2°26	13°47	13°43	8° 1	8°41	13°20	15°22	T 17
F 18	13 45 12	28° 9'48	17°36	5°28	13° 3	1°13	11°44	11°54	2°27	13°49	13°43	8° 2	8°37	13°27	15°26	F 18
S 19	13 49 8	29° 9'01	29°29	7° 1	13°52	1°57	11°40	12° 2	2°28	13°51	13°43	8°R 2	8°34	13°34	15°29	S 19
S 20	13 53 5	0♉ 8'12	11♒28	8°34	14°40	2°42	11°37	12° 9	2°28	13°52	13°43	8° 2	8°31	13°40	15°32	S 20
M21	13 57 1	1° 7'21	23°37	10°10	15°27	3°26	11°34	12°17	2°29	13°54	13°42	8° 2	8°28	13°47	15°35	M21
T 22	14 0 58	2° 6'28	6♓ 1	11°46	16°14	4°11	11°31	12°24	2°30	13°56	13°42	8° 1	8°25	13°54	15°38	T 22
W23	14 4 55	3° 5'34	18°42	13°25	16°59	4°56	11°28	12°32	2°31	13°57	13°42	8° 0	8°21	14° 0	15°41	W23
T 24	14 8 51	4° 4'38	1♈43	15° 5	17°44	5°40	11°25	12°39	2°31	13°59	13°42	8° 0	8°18	14° 7	15°45	T 24
F 25	14 12 48	5° 3'40	15° 6	16°46	18°27	6°25	11°23	12°47	2°32	14° 1	13°41	7°59	8°15	14°14	15°48	F 25
S 26	14 16 44	6° 2'40	28°49	18°29	19° 9	7° 9	11°21	12°54	2°33	14° 2	13°41	7°59	8°12	14°21	15°51	S 26
S 27	14 20 41	7° 1'38	12♉51	20°13	19°51	7°54	11°19	13° 2	2°33	14° 4	13°41	7°D59	8° 9	14°27	15°53	S 27
M28	14 24 37	8° 0'35	27° 7	21°59	20°31	8°39	11°17	13° 9	2°34	14° 5	13°40	7°R59	8° 6	14°34	15°56	M28
T 29	14 28 34	8°59'29	11♊32	23°46	21°10	9°23	11°15	13°17	2°34	14° 7	13°40	7°59	8° 2	14°41	15°59	T 29
W30	14 32 30	9♉58'21	26♊ 2	25♈35	21♊48	10♓ 8	11♍14	13♉25	2♒34	14♓ 8	13♑39	7♏59	7♏59	14♑47	16♓ 2	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	4n27	18n19	2s 5	7s23	1s 5	22n27	3n 2	16s12	1s 6	7n46	1n16	12n35	2s12	20s 5	0s30	7s 3	0s33	16s 5	6n34	14s 9	14s35	18s17	1s24	5n 5
W 2	4 50	19 22	3 12	7 8	1 14	22 45	3 7	15 59	1 7	7 48	1 16	12 38	2 12	20 4	0 30	7 2	0 33	16 5	6 34	14 9	14 34	18 16	1 22	5 5
T 3	5 13	19 12	4 7	6 51	1 22	23 2	3 11	15 46	1 8	7 50	1 16	12 40	2 12	20 4	0 30	7 1	0 33	16 5	6 34	14 10	14 33	18 15	1 21	5 5
F 4	5 36	17 49	4 47	6 33	1 30	23 20	3 16	15 33	1 9	7 52	1 16	12 42	2 12	20 4	0 30	7 0	0 33	16 4	6 34	14 10	14 32	18 14	1 19	5 5
S 5	5 59	15 21	5 10	6 14	1 37	23 36	3 21	15 20	1 9	7 54	1 15	12 45	2 12	20 3	0 30	7 0	0 33	16 4	6 34	14 10	14 31	18 13	1 18	5 5
S 6	6 22	11 59	5 14	5 53	1 44	23 53	3 26	15 6	1 10	7 56	1 15	12 47	2 12	20 3	0 30	6 59	0 33	16 4	6 34	14 9	14 30	18 12	1 17	5 5
M 7	6 45	7 57	4 59	5 31	1 51	24 8	3 30	14 52	1 11	7 58	1 15	12 49	2 12	20 3	0 30	6 58	0 33	16 4	6 35	14 8	14 29	18 11	1 15	5 6
T 8	7 7	3 31	4 26	5 7	1 57	24 24	3 35	14 38	1 12	8 0	1 15	12 52	2 12	20 2	0 30	6 57	0 33	16 4	6 35	14 7	14 28	18 10	1 14	5 6
W 9	7 30	1s 3	3 38	4 43	2 2	24 38	3 39	14 24	1 12	8 2	1 15	12 54	2 11	20 2	0 30	6 57	0 33	16 4	6 35	14 6	14 27	18 9	1 12	5 6
T 10	7 52	5 31	2 39	4 17	2 7	24 53	3 44	14 10	1 13	8 4	1 15	12 56	2 11	20 2	0 30	6 56	0 33	16 4	6 35	14 6	14 26	18 8	1 11	5 6
F 11	8 15	9 37	1 32	3 49	2 11	25 6	3 48	13 56	1 14	8 6	1 15	12 59	2 11	20 1	0 30	6 55	0 33	16 3	6 35	14 5	14 25	18 7	1 9	5 6
S 12	8 37	13 10	0 21	3 21	2 16	25 20	3 52	13 42	1 15	8 8	1 15	13 1	2 11	20 1	0 30	6 54	0 33	16 3	6 35	14 5	14 24	18 6	1 8	5 6
S 13	8 59	16 1	0n50	2 51	2 19	25 32	3 57	13 27	1 15	8 9	1 15	13 3	2 11	20 1	0 30	6 54	0 33	16 3	6 35	14 5	14 23	18 5	1 6	5 6
M14	9 20	18 2	1 56	2 21	2 22	25 45	4 1	13 13	1 16	8 11	1 15	13 6	2 11	20 1	0 30	6 53	0 33	16 3	6 35	14 5	14 22	18 4	1 5	5 6
T 15	9 42	19 9	2 56	1 49	2 25	25 56	4 5	12 58	1 17	8 12	1 15	13 8	2 11	20 1	0 30	6 52	0 33	16 3	6 35	14 6	14 21	18 3	1 4	5 6
W16	10 3	19 23	3 47	1 16	2 27	26 8	4 9	12 43	1 18	8 14	1 14	13 10	2 11	20 0	0 30	6 52	0 33	16 3	6 36	14 6	14 20	18 2	1 2	5 7
T 17	10 25	18 43	4 28	0 43	2 28	26 18	4 12	12 28	1 18	8 15	1 14	13 13	2 11	20 0	0 30	6 51	0 33	16 3	6 36	14 6	14 19	18 1	1 1	5 7
F 18	10 46	17 15	4 57	0 8	2 30	26 28	4 16	12 13	1 19	8 16	1 14	13 15	2 11	20 0	0 30	6 50	0 33	16 3	6 36	14 7	14 18	18 0	0 59	5 7
S 19	11 7	15 2	5 13	0n28	2 30	26 38	4 20	11 58	1 20	8 17	1 14	13 17	2 11	20 0	0 30	6 50	0 33	16 2	6 36	14 7	14 17	17 59	0 58	5 7
S 20	11 27	12 10	5 16	1 4	2 30	26 47	4 23	11 43	1 21	8 19	1 14	13 19	2 11	20 0	0 30	6 49	0 33	16 2	6 36	14 7	14 16	17 58	0 57	5 7
M21	11 48	8 46	5 5	1 42	2 30	26 56	4 27	11 27	1 21	8 20	1 14	13 22	2 11	19 59	0 30	6 49	0 33	16 2	6 36	14 6	14 15	17 57	0 55	5 7
T 22	12 8	4 55	4 40	2 20	2 29	27 4	4 30	11 12	1 22	8 21	1 14	13 24	2 10	19 59	0 30	6 48	0 33	16 2	6 36	14 6	14 14	17 56	0 54	5 7
W23	12 29	0 45	4 1	2 59	2 28	27 12	4 33	10 56	1 23	8 22	1 14	13 26	2 10	19 59	0 30	6 47	0 33	16 2	6 36	14 6	14 13	17 55	0 53	5 8
T 24	12 49	3n33	3 8	3 39	2 26	27 19	4 36	10 41	1 23	8 22	1 13	13 29	2 10	19 59	0 30	6 47	0 33	16 2	6 36	14 6	14 12	17 54	0 51	5 8
F 25	13 8	7 49	2 4	4 20	2 24	27 26	4 39	10 25	1 24	8 23	1 13	13 31	2 10	19 59	0 31	6 46	0 33	16 2	6 37	14 6	14 11	17 53	0 50	5 8
S 26	13 28	11 47	0 51	5 1	2 21	27 32	4 41	10 9	1 25	8 24	1 13	13 33	2 10	19 59	0 31	6 45	0 33	16 2	6 37	14 6	14 10	17 52	0 49	5 8
S 27	13 47	15 11	0s27	5 43	2 18	27 38	4 44	9 53	1 26	8 25	1 13	13 36	2 10	19 59	0 31	6 45	0 33	16 2	6 37	14 6	14 9	17 50	0 47	5 8
M28	14 6	17 43	1 44	6 26	2 14	27 43	4 46	9 37	1 26	8 25	1 13	13 38	2 10	19 59	0 31	6 44	0 33	16 2	6 37	14 6	14 8	17 49	0 46	5 8
T 29	14 25	19 9	2 56	7 10	2 10	27 48	4 48	9 21	1 27	8 26	1 13	13 40	2 10	19 59	0 31	6 44	0 33	16 2	6 37	14 6	14 7	17 48	0 45	5 9
W30	14n44	19n19	3s56	7n53	2s 5	27n53	4n50	9s 5	1s28	8n26	1n13	13n42	2s10	19s59	0s31	6s43	0s33	16s 2	6n37	14s 6	14s 6	17s47	0s44	5n 9

Julian Day Number = 2816877.5, Delta T = 54m53s
Ecliptic obliquity = 23°18'28, Nutation = 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 38°44'34, Lahiri = 37°51'34

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ASTRODIENST EPHEMERIS for the year 3000
geocentric

MAY 3000 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	14 36 27	10♉57'11	10♋32	27♈25	22♊25	10♓53	11°R13	13♉32	2♒35	14♓10	13°R39	7°R59	7♏56	14♑54	16♓ 5	T 1
F 2	14 40 24	11°55'59	24°55	29°17	23° 0	11°37	11♍11	13°40	2°35	14°11	13♑38	7♏59	7°53	15° 1	16° 7	F 2
S 3	14 44 20	12°54'45	9♌10	1♉11	23°34	12°22	11°11	13°47	2°35	14°13	13°38	7°D58	7°50	15° 8	16°10	S 3
S 4	14 48 17	13°53'28	23°13	3° 6	24° 7	13° 7	11°10	13°55	2°35	14°14	13°37	7°58	7°47	15°14	16°13	S 4
M 5	14 52 13	14°52'09	7♍ 3	5° 2	24°38	13°51	11° 9	14° 3	2°36	14°15	13°37	7°59	7°43	15°21	16°15	M 5
T 6	14 56 10	15°50'48	20°40	7° 0	25° 8	14°36	11° 9	14°10	2°36	14°17	13°36	7°59	7°40	15°28	16°18	T 6
W 7	15 0 6	16°49'24	4♎ 3	9° 0	25°36	15°21	11°D 9	14°18	2°R36	14°18	13°36	8° 0	7°37	15°34	16°20	W 7
T 8	15 4 3	17°47'59	17°12	11° 1	26° 2	16° 5	11° 9	14°25	2°36	14°19	13°35	8° 1	7°34	15°41	16°23	T 8
F 9	15 7 59	18°46'31	0♏ 8	13° 4	26°27	16°50	11° 9	14°33	2°36	14°20	13°34	8° 2	7°31	15°48	16°25	F 9
S 10	15 11 56	19°45'02	12°51	15° 8	26°50	17°35	11° 9	14°41	2°35	14°22	13°33	8°R 2	7°27	15°55	16°27	S 10
S 11	15 15 52	20°43'31	25°21	17°13	27°11	18°20	11°10	14°48	2°35	14°23	13°33	8° 1	7°24	16° 1	16°30	S 11
M12	15 19 49	21°41'58	7♐41	19°19	27°31	19° 4	11°11	14°56	2°35	14°24	13°32	8° 0	7°21	16° 8	16°32	M12
T 13	15 23 46	22°40'23	19°50	21°26	27°48	19°49	11°12	15° 3	2°35	14°25	13°31	7°58	7°18	16°15	16°34	T 13
W14	15 27 42	23°38'47	1♑51	23°35	28° 4	20°34	11°13	15°11	2°34	14°26	13°30	7°56	7°15	16°21	16°36	W14
T 15	15 31 39	24°37'09	13°46	25°43	28°17	21°18	11°14	15°18	2°34	14°27	13°29	7°53	7°12	16°28	16°38	T 15
F 16	15 35 35	25°35'29	25°39	27°53	28°28	22° 3	11°16	15°26	2°34	14°28	13°28	7°51	7° 8	16°35	16°40	F 16
S 17	15 39 32	26°33'48	7♒32	0♊ 2	28°37	22°48	11°17	15°33	2°33	14°29	13°28	7°49	7° 5	16°42	16°42	S 17
S 18	15 43 28	27°32'05	19°30	2°12	28°44	23°32	11°19	15°41	2°33	14°30	13°27	7°48	7° 2	16°48	16°44	S 18
M19	15 47 25	28°30'21	1♓37	4°21	28°49	24°17	11°21	15°48	2°32	14°31	13°26	7°D48	6°59	16°55	16°46	M19
T 20	15 51 21	29°28'35	13°58	6°29	28°R51	25° 2	11°23	15°56	2°31	14°32	13°25	7°48	6°56	17° 2	16°48	T 20
W21	15 55 18	0♊26'48	26°38	8°37	28°51	25°46	11°26	16° 3	2°31	14°33	13°24	7°50	6°53	17° 8	16°50	W21
T 22	15 59 15	1°25'00	9♈39	10°43	28°49	26°31	11°28	16°11	2°30	14°34	13°23	7°51	6°49	17°15	16°52	T 22
F 23	16 3 11	2°23'10	23° 5	12°48	28°44	27°16	11°31	16°18	2°29	14°35	13°22	7°52	6°46	17°22	16°53	F 23
S 24	16 7 8	3°21'19	6♉57	14°51	28°37	28° 0	11°34	16°26	2°28	14°35	13°20	7°R53	6°43	17°29	16°55	S 24
S 25	16 11 4	4°19'26	21°12	16°52	28°27	28°45	11°37	16°33	2°27	14°36	13°19	7°52	6°40	17°35	16°56	S 25
M26	16 15 1	5°17'32	5♊49	18°51	28°15	29°29	11°40	16°40	2°26	14°37	13°18	7°51	6°37	17°42	16°58	M26
T 27	16 18 57	6°15'36	20°39	20°47	28° 0	0♈14	11°44	16°48	2°26	14°38	13°17	7°48	6°33	17°49	16°59	T 27
W28	16 22 54	7°13'38	5♋36	22°41	27°44	0°58	11°47	16°55	2°25	14°38	13°16	7°44	6°30	17°55	17° 1	W28
T 29	16 26 51	8°11'39	20°30	24°31	27°24	1°43	11°51	17° 2	2°23	14°39	13°15	7°39	6°27	18° 2	17° 2	T 29
F 30	16 30 47	9° 9'38	5♌14	26°19	27° 3	2°27	11°55	17°10	2°22	14°39	13°13	7°36	6°24	18° 9	17° 3	F 30
S 31	16 34 44	10♊ 7'36	19♌42	28♊ 4	26♊39	3♈12	11♍59	17♉17	2♒21	14♓40	13♑12	7♏33	6♏21	18♑16	17♓ 5	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	15n 2	18n13	4s42	8n38	2s 0	27n57	4n52	8s49	1s28	8n26	1n12	13n45	2s10	19s58	0s31	6s43	0s33	16s 2	6n37	14s 6	14s 5	17s46	0s43	5n 9
F 2	15 20	15 58	5 9	9 23	1 54	28 0	4 53	8 32	1 29	8 27	1 12	13 47	2 10	19 58	0 31	6 42	0 33	16 2	6 37	14 5	14 4	17 45	0 41	5 9
S 3	15 38	12 46	5 17	10 8	1 48	28 3	4 54	8 16	1 30	8 27	1 12	13 49	2 10	19 58	0 31	6 42	0 33	16 1	6 37	14 5	14 3	17 44	0 40	5 9
S 4	15 55	8 53	5 6	10 53	1 41	28 6	4 55	8 0	1 31	8 27	1 12	13 52	2 10	19 58	0 31	6 41	0 33	16 1	6 37	14 5	14 2	17 43	0 39	5 10
M 5	16 13	4 34	4 37	11 39	1 34	28 8	4 56	7 43	1 31	8 27	1 12	13 54	2 10	19 58	0 31	6 41	0 33	16 1	6 37	14 6	14 1	17 42	0 38	5 10
T 6	16 30	0 6	3 53	12 25	1 27	28 10	4 57	7 27	1 32	8 27	1 12	13 56	2 10	19 58	0 31	6 40	0 33	16 1	6 38	14 6	14 0	17 41	0 37	5 10
W 7	16 46	4s19	2 57	13 11	1 19	28 11	4 57	7 10	1 33	8 27	1 12	13 58	2 10	19 58	0 31	6 40	0 33	16 1	6 38	14 6	13 59	17 40	0 35	5 10
T 8	17 3	8 27	1 53	13 56	1 10	28 12	4 57	6 53	1 33	8 27	1 11	14 0	2 10	19 59	0 31	6 39	0 34	16 1	6 38	14 6	13 57	17 39	0 34	5 10
F 9	17 19	12 8	0 44	14 42	1 1	28 12	4 57	6 37	1 34	8 27	1 11	14 3	2 10	19 59	0 31	6 39	0 34	16 1	6 38	14 6	13 56	17 38	0 33	5 11
S 10	17 35	15 11	0n27	15 27	0 52	28 12	4 56	6 20	1 35	8 26	1 11	14 5	2 10	19 59	0 31	6 38	0 34	16 1	6 38	14 6	13 55	17 37	0 32	5 11
S 11	17 50	17 28	1 34	16 12	0 42	28 12	4 55	6 3	1 35	8 26	1 11	14 7	2 10	19 59	0 31	6 38	0 34	16 1	6 38	14 6	13 54	17 36	0 31	5 11
M12	18 5	18 53	2 37	16 56	0 33	28 11	4 54	5 46	1 36	8 26	1 11	14 9	2 10	19 59	0 31	6 38	0 34	16 1	6 38	14 6	13 53	17 34	0 30	5 11
T 13	18 20	19 25	3 31	17 40	0 23	28 10	4 52	5 30	1 36	8 25	1 11	14 11	2 10	19 59	0 31	6 37	0 34	16 1	6 38	14 5	13 52	17 33	0 29	5 11
W14	18 35	19 2	4 15	18 22	0 12	28 8	4 50	5 13	1 37	8 24	1 10	14 14	2 10	19 59	0 31	6 37	0 34	16 1	6 38	14 5	13 51	17 32	0 28	5 12
T 15	18 49	17 49	4 48	19 3	0 2	28 6	4 48	4 56	1 38	8 24	1 10	14 16	2 10	19 59	0 31	6 36	0 34	16 1	6 38	14 4	13 50	17 31	0 27	5 12
F 16	19 3	15 51	5 8	19 43	0n 9	28 3	4 45	4 39	1 38	8 23	1 10	14 18	2 10	19 59	0 31	6 36	0 34	16 1	6 38	14 3	13 49	17 30	0 26	5 12
S 17	19 17	13 12	5 15	20 22	0 19	28 0	4 42	4 22	1 39	8 22	1 10	14 20	2 10	19 59	0 31	6 36	0 34	16 1	6 38	14 2	13 48	17 29	0 25	5 12
S 18	19 30	10 0	5 9	20 59	0 30	27 56	4 38	4 5	1 40	8 21	1 10	14 22	2 10	20 0	0 31	6 35	0 34	16 1	6 38	14 2	13 47	17 28	0 24	5 13
M19	19 43	6 20	4 49	21 33	0 40	27 52	4 34	3 48	1 40	8 21	1 10	14 24	2 10	20 0	0 31	6 35	0 34	16 1	6 38	14 2	13 46	17 27	0 23	5 13
T 20	19 56	2 21	4 15	22 6	0 51	27 48	4 30	3 31	1 41	8 20	1 10	14 26	2 10	20 0	0 31	6 35	0 34	16 2	6 39	14 2	13 45	17 26	0 22	5 13
W21	20 8	1n51	3 28	22 37	1 0	27 43	4 25	3 13	1 41	8 19	1 9	14 28	2 10	20 0	0 31	6 34	0 34	16 2	6 39	14 3	13 44	17 25	0 21	5 13
T 22	20 20	6 5	2 29	23 5	1 10	27 37	4 19	2 56	1 42	8 17	1 9	14 31	2 10	20 0	0 31	6 34	0 34	16 2	6 39	14 3	13 43	17 23	0 20	5 14
F 23	20 31	10 10	1 21	23 31	1 19	27 31	4 13	2 39	1 43	8 16	1 9	14 33	2 10	20 0	0 31	6 34	0 34	16 2	6 39	14 3	13 42	17 22	0 20	5 14
S 24	20 43	13 50	0 5	23 54	1 28	27 25	4 7	2 22	1 43	8 15	1 9	14 35	2 10	20 1	0 31	6 33	0 34	16 2	6 39	14 4	13 41	17 21	0 19	5 14
S 25	20 53	16 48	1s13	24 15	1 36	27 17	3 59	2 5	1 44	8 14	1 9	14 37	2 10	20 1	0 32	6 33	0 34	16 2	6 39	14 4	13 40	17 20	0 18	5 14
M26	21 4	18 44	2 27	24 34	1 43	27 10	3 52	1 48	1 44	8 12	1 9	14 39	2 10	20 1	0 32	6 33	0 34	16 2	6 39	14 3	13 39	17 19	0 17	5 14
T 27	21 14	19 26	3 33	24 49	1 50	27 1	3 44	1 31	1 45	8 11	1 8	14 41	2 10	20 1	0 32	6 33	0 34	16 2	6 39	14 2	13 38	17 18	0 16	5 15
W28	21 24	18 47	4 25	25 3	1 56	26 52	3 35	1 14	1 45	8 9	1 8	14 43	2 10	20 2	0 32	6 32	0 34	16 2	6 39	14 1	13 37	17 17	0 16	5 15
T 29	21 33	16 50	4 59	25 13	2 2	26 43	3 26	0 57	1 46	8 8	1 8	14 45	2 10	20 2	0 32	6 32	0 34	16 2	6 39	13 59	13 36	17 16	0 15	5 15
F 30	21 42	13 48	5 12	25 22	2 6	26 32	3 16	0 39	1 46	8 6	1 8	14 47	2 10	20 2	0 32	6 32	0 34	16 2	6 39	13 58	13 35	17 14	0 14	5 15
S 31	21n51	9n59	5s 5	25n28	2n10	26n22	3n 6	0s22	1s47	8n 4	1n 8	14n49	2s11	20s 2	0s32	6s32	0s34	16s 2	6n39	13s57	13s34	17s13	0s13	5n16

Julian Day Number = 2816907.5, Delta T = 54m54s
Ecliptic obliquity = 23°18'28, Nutation = 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 38°44'38, Lahiri = 37°51'38

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ASTRODIENST EPHEMERIS for the year 3000
geocentric

JUNE 3000 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	16 38 40	11♊ 5'31	3♍49	29♊45	26°R13	3♈56	12♍ 3	17♉24	2°R20	14♓41	13°R11	7°R31	6♏18	18♑22	17♓ 6	S 1
M 2	16 42 37	12° 3'25	17°36	1♋23	25♊45	4°41	12° 8	17°31	2♒19	14°41	13♑10	7°D31	6°14	18°29	17° 7	M 2
T 3	16 46 33	13° 1'17	1♎ 2	2°58	25°16	5°25	12°12	17°38	2°18	14°42	13° 8	7♏32	6°11	18°36	17° 8	T 3
W 4	16 50 30	13°59'07	14° 9	4°30	24°44	6°10	12°17	17°45	2°16	14°42	13° 7	7°34	6° 8	18°42	17° 9	W 4
T 5	16 54 26	14°56'56	26°59	5°58	24°11	6°54	12°22	17°52	2°15	14°42	13° 6	7°35	6° 5	18°49	17°10	T 5
F 6	16 58 23	15°54'43	9♏36	7°22	23°37	7°38	12°27	17°59	2°13	14°43	13° 5	7°R35	6° 2	18°56	17°11	F 6
S 7	17 2 20	16°52'28	22° 0	8°43	23° 1	8°22	12°32	18° 6	2°12	14°43	13° 3	7°34	5°58	19° 3	17°11	S 7
S 8	17 6 16	17°50'12	4♐16	10° 1	22°25	9° 7	12°38	18°13	2°11	14°43	13° 2	7°32	5°55	19° 9	17°12	S 8
M 9	17 10 13	18°47'55	16°23	11°15	21°48	9°51	12°43	18°20	2° 9	14°44	13° 0	7°27	5°52	19°16	17°13	M 9
T 10	17 14 9	19°45'37	28°25	12°25	21°10	10°35	12°49	18°27	2° 8	14°44	12°59	7°20	5°49	19°23	17°13	T 10
W11	17 18 6	20°43'17	10♑21	13°31	20°33	11°19	12°55	18°34	2° 6	14°44	12°58	7°12	5°46	19°29	17°14	W11
T 12	17 22 2	21°40'57	22°14	14°33	19°55	12° 3	13° 0	18°41	2° 4	14°44	12°56	7° 4	5°43	19°36	17°15	T 12
F 13	17 25 59	22°38'35	4♒ 6	15°32	19°17	12°48	13° 7	18°48	2° 3	14°44	12°55	6°56	5°39	19°43	17°15	F 13
S 14	17 29 55	23°36'12	16° 0	16°27	18°41	13°32	13°13	18°54	2° 1	14°44	12°53	6°49	5°36	19°50	17°15	S 14
S 15	17 33 52	24°33'48	27°58	17°18	18° 5	14°16	13°19	19° 1	1°59	14°45	12°52	6°44	5°33	19°56	17°16	S 15
M16	17 37 49	25°31'23	10♓ 4	18° 4	17°29	15° 0	13°26	19° 8	1°57	14°45	12°50	6°41	5°30	20° 3	17°16	M16
T 17	17 41 45	26°28'58	22°22	18°47	16°56	15°44	13°32	19°14	1°56	14°R45	12°49	6°D39	5°27	20°10	17°16	T 17
W18	17 45 42	27°26'32	4♈58	19°25	16°23	16°28	13°39	19°21	1°54	14°45	12°47	6°39	5°24	20°16	17°16	W18
T 19	17 49 38	28°24'05	17°54	19°59	15°52	17°11	13°46	19°27	1°52	14°45	12°46	6°40	5°20	20°23	17°17	T 19
F 20	17 53 35	29°21'37	1♉16	20°28	15°23	17°55	13°53	19°34	1°50	14°44	12°44	6°R41	5°17	20°30	17°R17	F 20
S 21	17 57 31	0♋19'08	15° 6	20°53	14°56	18°39	14° 0	19°40	1°48	14°44	12°43	6°41	5°14	20°37	17°17	S 21
S 22	18 1 28	1°16'39	29°23	21°14	14°31	19°23	14° 7	19°47	1°46	14°44	12°41	6°39	5°11	20°43	17°17	S 22
M23	18 5 24	2°14'09	14♊ 7	21°30	14° 8	20° 6	14°15	19°53	1°44	14°44	12°40	6°35	5° 8	20°50	17°16	M23
T 24	18 9 21	3°11'39	29° 9	21°41	13°47	20°50	14°22	19°59	1°42	14°44	12°38	6°28	5° 4	20°57	17°16	T 24
W25	18 13 18	4° 9'07	14♋23	21°48	13°28	21°34	14°30	20° 5	1°40	14°43	12°37	6°20	5° 1	21° 4	17°16	W25
T 26	18 17 14	5° 6'35	29°36	21°R50	13°12	22°17	14°38	20°12	1°38	14°43	12°35	6°12	4°58	21°10	17°16	T 26
F 27	18 21 11	6° 4'02	14♌39	21°48	12°58	23° 0	14°46	20°18	1°36	14°43	12°34	6° 4	4°55	21°17	17°15	F 27
S 28	18 25 7	7° 1'27	29°23	21°41	12°47	23°44	14°54	20°24	1°34	14°43	12°32	5°57	4°52	21°24	17°15	S 28
S 29	18 29 4	7°58'52	13♍41	21°30	12°38	24°27	15° 2	20°30	1°32	14°42	12°31	5°52	4°49	21°30	17°14	S 29
M30	18 33 0	8♋56'16	27♍33	21♋15	12♊31	25♈10	15♍10	20♉36	1♒30	14♓42	12♑29	5♏50	4♏45	21♑37	17♓14	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	21n59	5n42	4s40	25n31	2n13	26n10	2n55	0s 5	1s47	8n 3	1n 8	14n51	2s11	20s 3	0s32	6s32	0s34	16s 2	6n39	13s57	13s33	17s12	0s13	5n16
M 2	22 7	1 12	3 59	25 33	2 15	25 58	2 44	0n12	1 48	8 1	1 7	14 52	2 11	20 3	0 32	6 32	0 34	16 2	6 39	13 57	13 32	17 11	0 12	5 16
T 3	22 14	3s15	3 6	25 33	2 16	25 45	2 32	0 29	1 48	7 59	1 7	14 54	2 11	20 3	0 32	6 31	0 34	16 3	6 39	13 57	13 31	17 10	0 11	5 16
W 4	22 21	7 28	2 4	25 31	2 17	25 32	2 20	0 46	1 49	7 57	1 7	14 56	2 11	20 4	0 32	6 31	0 34	16 3	6 39	13 57	13 30	17 9	0 11	5 17
T 5	22 28	11 14	0 57	25 27	2 16	25 18	2 7	1 3	1 49	7 55	1 7	14 58	2 11	20 4	0 32	6 31	0 34	16 3	6 39	13 58	13 28	17 7	0 10	5 17
F 6	22 34	14 26	0n11	25 21	2 15	25 3	1 54	1 20	1 50	7 53	1 7	15 0	2 11	20 4	0 32	6 31	0 34	16 3	6 39	13 58	13 27	17 6	0 10	5 17
S 7	22 40	16 55	1 18	25 14	2 13	24 48	1 40	1 37	1 50	7 51	1 7	15 2	2 11	20 5	0 32	6 31	0 34	16 3	6 39	13 58	13 26	17 5	0 9	5 18
S 8	22 45	18 35	2 20	25 5	2 10	24 32	1 27	1 54	1 51	7 49	1 7	15 4	2 11	20 5	0 32	6 31	0 34	16 3	6 39	13 57	13 25	17 4	0 9	5 18
M 9	22 50	19 23	3 15	24 55	2 6	24 16	1 13	2 11	1 51	7 46	1 6	15 5	2 11	20 5	0 32	6 31	0 34	16 3	6 39	13 55	13 24	17 3	0 8	5 18
T 10	22 55	19 18	4 0	24 44	2 1	24 0	0 59	2 27	1 52	7 44	1 6	15 7	2 11	20 6	0 32	6 31	0 34	16 3	6 39	13 53	13 23	17 2	0 8	5 18
W11	22 59	18 20	4 35	24 32	1 55	23 43	0 44	2 44	1 52	7 42	1 6	15 9	2 11	20 6	0 32	6 31	0 34	16 4	6 39	13 51	13 22	17 1	0 7	5 19
T 12	23 3	16 35	4 58	24 19	1 48	23 26	0 30	3 1	1 52	7 39	1 6	15 11	2 11	20 7	0 32	6 31	0 34	16 4	6 39	13 48	13 21	16 59	0 7	5 19
F 13	23 6	14 8	5 7	24 5	1 41	23 8	0 16	3 18	1 53	7 37	1 6	15 12	2 12	20 7	0 32	6 31	0 35	16 4	6 39	13 45	13 20	16 58	0 6	5 19
S 14	23 9	11 7	5 4	23 50	1 33	22 51	0 2	3 34	1 53	7 34	1 6	15 14	2 12	20 7	0 32	6 31	0 35	16 4	6 39	13 43	13 19	16 57	0 6	5 19
S 15	23 12	7 37	4 47	23 34	1 23	22 34	0s13	3 51	1 54	7 32	1 6	15 16	2 12	20 8	0 32	6 31	0 35	16 4	6 39	13 41	13 18	16 56	0 6	5 20
M16	23 14	3 46	4 17	23 18	1 13	22 17	0 27	4 7	1 54	7 29	1 5	15 18	2 12	20 8	0 32	6 31	0 35	16 4	6 39	13 40	13 17	16 55	0 5	5 20
T 17	23 16	0n17	3 35	23 2	1 3	22 0	0 41	4 24	1 54	7 27	1 5	15 19	2 12	20 9	0 32	6 31	0 35	16 5	6 39	13 40	13 16	16 53	0 5	5 20
W18	23 17	4 27	2 42	22 45	0 51	21 43	0 54	4 40	1 55	7 24	1 5	15 21	2 12	20 9	0 32	6 31	0 35	16 5	6 39	13 40	13 15	16 52	0 5	5 20
T 19	23 18	8 31	1 39	22 28	0 39	21 27	1 7	4 57	1 55	7 21	1 5	15 23	2 12	20 10	0 32	6 31	0 35	16 5	6 39	13 40	13 14	16 51	0 4	5 21
F 20	23 18	12 18	0 29	22 11	0 25	21 11	1 20	5 13	1 55	7 18	1 5	15 24	2 12	20 10	0 32	6 31	0 35	16 5	6 39	13 40	13 13	16 50	0 4	5 21
S 21	23 18	15 33	0s45	21 53	0 12	20 55	1 33	5 29	1 56	7 15	1 5	15 26	2 12	20 10	0 32	6 31	0 35	16 5	6 39	13 40	13 12	16 49	0 4	5 21
S 22	23 18	17 59	1 59	21 36	0s 3	20 40	1 45	5 45	1 56	7 13	1 5	15 27	2 13	20 11	0 32	6 31	0 35	16 5	6 39	13 40	13 11	16 47	0 4	5 21
M23	23 17	19 17	3 7	21 18	0 18	20 26	1 57	6 1	1 56	7 10	1 5	15 29	2 13	20 11	0 32	6 31	0 35	16 6	6 39	13 38	13 10	16 46	0 3	5 22
T 24	23 16	19 15	4 3	21 1	0 33	20 12	2 8	6 17	1 56	7 7	1 4	15 30	2 13	20 12	0 32	6 31	0 35	16 6	6 38	13 36	13 9	16 45	0 3	5 22
W25	23 15	17 51	4 43	20 44	0 50	19 59	2 19	6 33	1 57	7 3	1 4	15 32	2 13	20 12	0 32	6 31	0 35	16 6	6 38	13 34	13 7	16 44	0 3	5 22
T 26	23 13	15 11	5 3	20 28	1 6	19 47	2 30	6 49	1 57	7 0	1 4	15 33	2 13	20 13	0 32	6 31	0 35	16 6	6 38	13 31	13 6	16 43	0 3	5 22
F 27	23 10	11 32	5 1	20 11	1 23	19 36	2 39	7 5	1 57	6 57	1 4	15 35	2 13	20 13	0 32	6 31	0 35	16 6	6 38	13 28	13 5	16 41	0 3	5 23
S 28	23 7	7 15	4 40	19 56	1 40	19 25	2 49	7 20	1 57	6 54	1 4	15 36	2 13	20 14	0 32	6 32	0 35	16 7	6 38	13 26	13 4	16 40	0 3	5 23
S 29	23 4	2 40	4 1	19 41	1 57	19 15	2 58	7 36	1 58	6 51	1 4	15 38	2 13	20 14	0 32	6 32	0 35	16 7	6 38	13 24	13 3	16 39	0 3	5 23
M30	23n 0	1s56	3s 9	19n26	2s14	19n 6	3s 6	7n51	1s58	6n47	1n 4	15n39	2s14	20s15	0s32	6s32	0s35	16s 7	6n38	13s24	13s 2	16s38	0s 3	5n23

Julian Day Number = 2816938.5, Delta T = 54m55s
Ecliptic obliquity = 23°18'27, Nutation = 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 38°44'42, Lahiri = 37°51'43

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ASTRODIENST EPHEMERIS for the year 3000
geocentric

JULY 3000 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	18 36 57	9♋53'38	10♎58	20°R56	12°R26	25♈54	15♍19	20♉41	1°R27	14°R41	12°R28	5°D49	4♏42	21♑44	17°R13	T 1
W 2	18 40 53	10°51'00	24° 0	20♋34	12°D24	26°37	15°27	20°47	1♒25	14♓41	12♑26	5♏50	4°39	21°51	17♓13	W 2
T 3	18 44 50	11°48'21	6♏41	20° 8	12♊25	27°20	15°36	20°53	1°23	14°40	12°24	5°R50	4°36	21°57	17°12	T 3
F 4	18 48 47	12°45'41	19° 7	19°40	12°27	28° 3	15°45	20°59	1°21	14°40	12°23	5°49	4°33	22° 4	17°11	F 4
S 5	18 52 43	13°43'00	1♐20	19° 9	12°32	28°46	15°53	21° 4	1°18	14°39	12°21	5°47	4°30	22°11	17°10	S 5
S 6	18 56 40	14°40'19	13°24	18°37	12°39	29°28	16° 2	21°10	1°16	14°39	12°20	5°41	4°26	22°17	17° 9	S 6
M 7	19 0 36	15°37'36	25°23	18° 3	12°48	0♉11	16°11	21°15	1°14	14°38	12°18	5°33	4°23	22°24	17° 8	M 7
T 8	19 4 33	16°34'54	7♑18	17°28	13° 0	0°54	16°21	21°21	1°12	14°37	12°17	5°23	4°20	22°31	17° 7	T 8
W 9	19 8 29	17°32'11	19°11	16°53	13°13	1°36	16°30	21°26	1° 9	14°37	12°15	5°10	4°17	22°38	17° 6	W 9
T 10	19 12 26	18°29'27	1♒ 4	16°19	13°28	2°19	16°39	21°31	1° 7	14°36	12°14	4°57	4°14	22°44	17° 5	T 10
F 11	19 16 22	19°26'43	12°57	15°46	13°46	3° 1	16°49	21°37	1° 5	14°35	12°12	4°45	4°10	22°51	17° 4	F 11
S 12	19 20 19	20°23'59	24°53	15°14	14° 5	3°44	16°58	21°42	1° 2	14°34	12°10	4°33	4° 7	22°58	17° 3	S 12
S 13	19 24 16	21°21'15	6♓54	14°44	14°26	4°26	17° 8	21°47	1° 0	14°34	12° 9	4°24	4° 4	23° 4	17° 2	S 13
M14	19 28 12	22°18'30	19° 3	14°18	14°48	5° 8	17°17	21°52	0°57	14°33	12° 7	4°18	4° 1	23°11	17° 0	M14
T 15	19 32 9	23°15'46	1♈22	13°54	15°13	5°50	17°27	21°57	0°55	14°32	12° 6	4°14	3°58	23°18	16°59	T 15
W16	19 36 5	24°13'01	13°57	13°34	15°39	6°32	17°37	22° 2	0°53	14°31	12° 4	4°12	3°55	23°25	16°57	W16
T 17	19 40 2	25°10'17	26°50	13°18	16° 6	7°14	17°47	22° 6	0°50	14°30	12° 3	4°12	3°51	23°31	16°56	T 17
F 18	19 43 58	26° 7'32	10♉ 6	13° 6	16°35	7°56	17°57	22°11	0°48	14°29	12° 1	4°12	3°48	23°38	16°55	F 18
S 19	19 47 55	27° 4'48	23°48	12°59	17° 6	8°38	18° 7	22°16	0°45	14°28	12° 0	4°11	3°45	23°45	16°53	S 19
S 20	19 51 51	28° 2'05	7♊58	12°D56	17°38	9°20	18°18	22°20	0°43	14°27	11°58	4° 8	3°42	23°52	16°51	S 20
M21	19 55 48	28°59'21	22°35	12°58	18°11	10° 1	18°28	22°25	0°41	14°26	11°57	4° 2	3°39	23°58	16°50	M21
T 22	19 59 45	29°56'38	7♋35	13° 5	18°46	10°43	18°39	22°29	0°38	14°25	11°55	3°54	3°36	24° 5	16°48	T 22
W23	20 3 41	0♌53'54	22°50	13°18	19°22	11°24	18°49	22°33	0°36	14°24	11°54	3°44	3°32	24°12	16°46	W23
T 24	20 7 38	1°51'11	8♌ 8	13°35	19°59	12° 5	19° 0	22°38	0°33	14°23	11°52	3°34	3°29	24°18	16°44	T 24
F 25	20 11 34	2°48'28	23°20	13°58	20°37	12°46	19°10	22°42	0°31	14°22	11°51	3°23	3°26	24°25	16°42	F 25
S 26	20 15 31	3°45'44	8♍13	14°25	21°16	13°27	19°21	22°46	0°28	14°21	11°50	3°14	3°23	24°32	16°41	S 26
S 27	20 19 27	4°43'01	22°42	14°58	21°56	14° 8	19°32	22°50	0°26	14°20	11°48	3° 8	3°20	24°39	16°39	S 27
M28	20 23 24	5°40'17	6♎42	15°36	22°38	14°49	19°43	22°54	0°24	14°19	11°47	3° 4	3°16	24°45	16°37	M28
T 29	20 27 20	6°37'34	20°12	16°19	23°20	15°29	19°54	22°58	0°21	14°17	11°45	3° 3	3°13	24°52	16°35	T 29
W30	20 31 17	7°34'50	3♏16	17° 7	24° 3	16°10	20° 5	23° 1	0°19	14°16	11°44	3° 2	3°10	24°59	16°32	W30
T 31	20 35 14	8♌32'06	15♏56	18♋ 0	24♊48	16♉50	20♍16	23♉ 5	0♒16	14♓15	11♑43	3♏ 2	3♏ 7	25♑ 5	16♓30	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
T 1	22n56	6s18	2s 9	19n12	2s31	18n57	3s14	8n 7	1s58	6n44	1n 4	15n41	2s14	20s15	0s32	6s32	0s35	16s 7	6n38	13s23	13s 1	16s37	0s 3	5n24
W 2	22 52	10 14	1 3	18 59	2 47	18 49	3 22	8 22	1 58	6 41	1 3	15 42	2 14	20 16	0 32	6 32	0 35	16 8	6 38	13 24	13 0	16 35	0 3	5 24
T 3	22 47	13 36	0n 5	18 47	3 3	18 43	3 29	8 37	1 58	6 37	1 3	15 43	2 14	20 16	0 33	6 33	0 35	16 8	6 38	13 24	12 59	16 34	0 3	5 24
F 4	22 42	16 17	1 10	18 36	3 18	18 36	3 35	8 52	1 59	6 34	1 3	15 45	2 14	20 17	0 33	6 33	0 35	16 8	6 38	13 23	12 58	16 33	0 3	5 24
S 5	22 36	18 10	2 11	18 26	3 33	18 31	3 41	9 7	1 59	6 30	1 3	15 46	2 14	20 17	0 33	6 33	0 35	16 8	6 37	13 22	12 57	16 32	0 3	5 25
S 6	22 30	19 13	3 6	18 17	3 47	18 26	3 47	9 22	1 59	6 27	1 3	15 47	2 15	20 18	0 33	6 33	0 35	16 9	6 37	13 21	12 56	16 30	0 3	5 25
M 7	22 24	19 23	3 51	18 9	3 59	18 22	3 52	9 37	1 59	6 23	1 3	15 48	2 15	20 18	0 33	6 34	0 35	16 9	6 37	13 18	12 55	16 29	0 3	5 25
T 8	22 17	18 41	4 26	18 2	4 11	18 19	3 57	9 52	1 59	6 20	1 3	15 50	2 15	20 19	0 33	6 34	0 35	16 9	6 37	13 15	12 54	16 28	0 4	5 25
W 9	22 10	17 10	4 49	17 56	4 21	18 16	4 1	10 6	1 59	6 16	1 3	15 51	2 15	20 19	0 33	6 34	0 35	16 9	6 37	13 10	12 53	16 27	0 4	5 25
T 10	22 2	14 56	5 0	17 51	4 30	18 14	4 5	10 21	1 59	6 12	1 3	15 52	2 15	20 20	0 33	6 34	0 35	16 10	6 37	13 6	12 52	16 26	0 4	5 26
F 11	21 54	12 4	4 58	17 48	4 37	18 12	4 9	10 35	1 59	6 8	1 2	15 53	2 15	20 20	0 33	6 35	0 35	16 10	6 37	13 2	12 50	16 24	0 4	5 26
S 12	21 46	8 43	4 42	17 46	4 43	18 11	4 12	10 49	1 59	6 5	1 2	15 54	2 16	20 21	0 33	6 35	0 35	16 10	6 37	12 58	12 49	16 23	0 4	5 26
S 13	21 37	4 59	4 14	17 45	4 47	18 11	4 15	11 3	1 59	6 1	1 2	15 55	2 16	20 21	0 33	6 35	0 35	16 10	6 37	12 55	12 48	16 22	0 5	5 26
M14	21 28	1 1	3 35	17 45	4 50	18 11	4 18	11 17	1 59	5 57	1 2	15 57	2 16	20 22	0 33	6 36	0 35	16 11	6 36	12 53	12 47	16 21	0 5	5 27
T 15	21 19	3n 4	2 44	17 46	4 51	18 11	4 20	11 31	1 59	5 53	1 2	15 58	2 16	20 22	0 33	6 36	0 35	16 11	6 36	12 52	12 46	16 19	0 5	5 27
W16	21 9	7 5	1 45	17 48	4 50	18 12	4 22	11 45	1 59	5 49	1 2	15 59	2 16	20 23	0 33	6 36	0 35	16 11	6 36	12 51	12 45	16 18	0 6	5 27
T 17	20 59	10 53	0 39	17 52	4 48	18 13	4 23	11 58	1 59	5 45	1 2	16 0	2 16	20 24	0 33	6 37	0 35	16 11	6 36	12 51	12 44	16 17	0 6	5 27
F 18	20 48	14 16	0s31	17 56	4 45	18 15	4 25	12 12	1 59	5 41	1 2	16 1	2 17	20 24	0 33	6 37	0 36	16 12	6 36	12 51	12 43	16 16	0 6	5 27
S 19	20 38	16 59	1 42	18 1	4 41	18 17	4 26	12 25	1 59	5 37	1 2	16 2	2 17	20 25	0 33	6 38	0 36	16 12	6 36	12 51	12 42	16 14	0 7	5 28
S 20	20 26	18 45	2 48	18 7	4 35	18 19	4 26	12 38	1 59	5 33	1 2	16 3	2 17	20 25	0 33	6 38	0 36	16 12	6 35	12 50	12 41	16 13	0 7	5 28
M21	20 15	19 20	3 46	18 14	4 28	18 21	4 27	12 51	1 59	5 29	1 2	16 4	2 17	20 26	0 33	6 38	0 36	16 13	6 35	12 48	12 40	16 12	0 8	5 28
T 22	20 3	18 36	4 30	18 21	4 20	18 24	4 27	13 4	1 59	5 25	1 1	16 5	2 17	20 26	0 33	6 39	0 36	16 13	6 35	12 45	12 39	16 10	0 8	5 28
W23	19 51	16 32	4 55	18 29	4 11	18 27	4 27	13 17	1 59	5 21	1 1	16 5	2 18	20 27	0 33	6 39	0 36	16 13	6 35	12 42	12 38	16 9	0 9	5 28
T 24	19 38	13 18	4 59	18 37	4 1	18 29	4 27	13 29	1 59	5 16	1 1	16 6	2 18	20 27	0 33	6 40	0 36	16 14	6 35	12 38	12 37	16 8	0 9	5 29
F 25	19 25	9 13	4 43	18 45	3 51	18 33	4 27	13 42	1 59	5 12	1 1	16 7	2 18	20 28	0 33	6 40	0 36	16 14	6 35	12 35	12 35	16 7	0 10	5 29
S 26	19 12	4 37	4 7	18 54	3 39	18 36	4 26	13 54	1 59	5 8	1 1	16 8	2 18	20 28	0 33	6 41	0 36	16 14	6 34	12 32	12 34	16 5	0 10	5 29
S 27	18 59	0s 7	3 16	19 2	3 27	18 39	4 25	14 6	1 58	5 4	1 1	16 9	2 18	20 29	0 33	6 41	0 36	16 14	6 34	12 29	12 33	16 4	0 11	5 29
M28	18 45	4 42	2 14	19 11	3 15	18 42	4 24	14 18	1 58	4 59	1 1	16 10	2 19	20 29	0 33	6 42	0 36	16 15	6 34	12 28	12 32	16 3	0 12	5 29
T 29	18 31	8 54	1 7	19 19	3 2	18 46	4 23	14 30	1 58	4 55	1 1	16 10	2 19	20 30	0 33	6 42	0 36	16 15	6 34	12 28	12 31	16 2	0 12	5 29
W30	18 16	12 31	0n 1	19 26	2 48	18 49	4 22	14 42	1 58	4 51	1 1	16 11	2 19	20 30	0 33	6 43	0 36	16 15	6 34	12 27	12 30	16 0	0 13	5 29
T 31	18n 2	15s26	1n 8	19n33	2s34	18n52	4s20	14n53	1s58	4n46	1n 1	16n12	2s19	20s31	0s33	6s43	0s36	16s16	6n33	12s27	12s29	15s59	0s14	5n30

Julian Day Number = 2816968.5, Delta T = 54m55s
Ecliptic obliquity = 23°18'27, Nutation = 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 38°44'46, Lahiri = 37°51'47

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ASTRODIENST EPHEMERIS for the year 3000
geocentric

AUGUST 3000 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	20 39 10	9♌29'23	28♏19	18♋58	25♊33	17♉30	20♍27	23♉ 8	0°R14	14°R14	11°R41	3°R 1	3♏ 4	25♐12	16°R28	F 1
S 2	20 43 7	10°26'39	10♐27	20° 1	26°18	18°10	20°38	23°12	0♒12	14♓12	11♐40	2♏58	3° 1	25°19	16♓26	S 2
S 3	20 47 3	11°23'56	22°27	21° 9	27° 5	18°50	20°50	23°15	0° 9	14°11	11°39	2°53	2°57	25°26	16°24	S 3
M 4	20 51 0	12°21'12	4♑21	22°21	27°53	19°30	21° 1	23°19	0° 7	14°10	11°37	2°44	2°54	25°32	16°21	M 4
T 5	20 54 56	13°18'29	16°13	23°38	28°41	20°10	21°12	23°22	0° 4	14° 9	11°36	2°34	2°51	25°39	16°19	T 5
W 6	20 58 53	14°15'47	28° 5	25° 0	29°30	20°49	21°24	23°25	0° 2	14° 7	11°35	2°21	2°48	25°46	16°17	W 6
T 7	21 2 49	15°13'04	10♒ 0	26°26	0♋20	21°28	21°35	23°28	29♑59	14° 6	11°34	2° 8	2°45	25°53	16°14	T 7
F 8	21 6 46	16°10'22	21°58	27°56	1°10	22° 8	21°47	23°31	29°57	14° 4	11°32	1°55	2°42	25°59	16°12	F 8
S 9	21 10 43	17° 7'41	4♓ 0	29°30	2° 1	22°47	21°59	23°34	29°55	14° 3	11°31	1°43	2°38	26° 6	16°10	S 9
S 10	21 14 39	18° 5'00	16°10	1♌ 9	2°53	23°26	22°10	23°36	29°53	14° 2	11°30	1°34	2°35	26°13	16° 7	S 10
M11	21 18 36	19° 2'20	28°27	2°51	3°45	24° 4	22°22	23°39	29°51	14° 0	11°29	1°27	2°32	26°19	16° 4	M11
T 12	21 22 32	19°59'41	10♈54	4°37	4°38	24°43	22°34	23°41	29°48	13°59	11°28	1°23	2°29	26°26	16° 2	T 12
W13	21 26 29	20°57'02	23°33	6°26	5°31	25°21	22°46	23°44	29°46	13°57	11°27	1°21	2°26	26°33	15°59	W13
T 14	21 30 25	21°54'25	6♉29	8°18	6°26	26° 0	22°58	23°46	29°44	13°56	11°26	1°D21	2°22	26°40	15°57	T 14
F 15	21 34 22	22°51'48	19°43	10°13	7°20	26°38	23°10	23°48	29°42	13°54	11°24	1°R21	2°19	26°46	15°54	F 15
S 16	21 38 18	23°49'13	3♊20	12°11	8°15	27°16	23°22	23°51	29°40	13°53	11°23	1°21	2°16	26°53	15°51	S 16
S 17	21 42 15	24°46'39	17°21	14°10	9°11	27°54	23°34	23°53	29°38	13°51	11°22	1°19	2°13	27° 0	15°49	S 17
M18	21 46 12	25°44'06	1♋45	16°11	10° 7	28°31	23°46	23°55	29°35	13°50	11°21	1°15	2°10	27° 6	15°46	M18
T 19	21 50 8	26°41'34	16°31	18°14	11° 4	29° 8	23°58	23°56	29°33	13°48	11°20	1° 8	2° 7	27°13	15°43	T 19
W20	21 54 5	27°39'03	1♌31	20°17	12° 1	29°46	24°10	23°58	29°31	13°47	11°19	1° 0	2° 3	27°20	15°41	W20
T 21	21 58 1	28°36'32	16°39	22°21	12°58	0♊23	24°23	24° 0	29°29	13°45	11°18	0°51	2° 0	27°27	15°38	T 21
F 22	22 1 58	29°34'03	1♍43	24°26	13°56	0°59	24°35	24° 1	29°27	13°43	11°18	0°42	1°57	27°33	15°35	F 22
S 23	22 5 54	0♍31'35	16°34	26°31	14°54	1°36	24°47	24° 3	29°25	13°42	11°17	0°34	1°54	27°40	15°32	S 23
S 24	22 9 51	1°29'08	1♎ 3	28°35	15°53	2°12	25° 0	24° 4	29°23	13°40	11°16	0°29	1°51	27°47	15°29	S 24
M25	22 13 47	2°26'41	15° 7	0♍39	16°52	2°48	25°12	24° 5	29°21	13°39	11°15	0°26	1°48	27°54	15°26	M25
T 26	22 17 44	3°24'15	28°42	2°43	17°51	3°24	25°25	24° 6	29°20	13°37	11°14	0°D25	1°44	28° 0	15°24	T 26
W27	22 21 41	4°21'51	11♏50	4°46	18°51	4° 0	25°37	24° 7	29°18	13°35	11°13	0°25	1°41	28° 7	15°21	W27
T 28	22 25 37	5°19'27	24°34	6°47	19°51	4°35	25°50	24° 8	29°16	13°34	11°13	0°26	1°38	28°14	15°18	T 28
F 29	22 29 34	6°17'03	6♐58	8°48	20°52	5°11	26° 2	24° 9	29°14	13°32	11°12	0°R27	1°35	28°20	15°15	F 29
S 30	22 33 30	7°14'41	19° 7	10°47	21°53	5°46	26°15	24°10	29°12	13°31	11°11	0°26	1°32	28°27	15°12	S 30
S 31	22 37 27	8♍12'20	1♑ 6	12♍46	22♋54	6♊20	26♍27	24♉10	29♑11	13♓29	11♑11	0♏23	1♏28	28♑34	15♓ 9	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	17n47	17s34	2n 9	19n39	2s20	18n56	4s18	15n 5	1s57	4n42	1n 1	16n12	2s19	20s31	0s33	6s44	0s36	16s16	6n33	12s27	12s28	15s58	0s14	5n30
S 2	17 31	18 51	3 4	19 45	2 6	18 59	4 16	15 16	1 57	4 37	1 1	16 13	2 20	20 32	0 33	6 44	0 36	16 16	6 33	12 26	12 27	15 56	0 15	5 30
S 3	17 16	19 16	3 50	19 49	1 52	19 2	4 14	15 27	1 57	4 33	1 1	16 14	2 20	20 32	0 33	6 45	0 36	16 17	6 33	12 24	12 26	15 55	0 16	5 30
M 4	17 0	18 49	4 25	19 52	1 38	19 5	4 12	15 38	1 57	4 28	1 1	16 14	2 20	20 33	0 33	6 45	0 36	16 17	6 33	12 21	12 25	15 54	0 17	5 30
T 5	16 44	17 33	4 48	19 53	1 23	19 8	4 10	15 49	1 56	4 24	1 0	16 15	2 20	20 33	0 33	6 46	0 36	16 17	6 32	12 18	12 24	15 52	0 17	5 30
W 6	16 28	15 32	4 59	19 53	1 9	19 11	4 7	16 0	1 56	4 19	1 0	16 15	2 20	20 34	0 33	6 46	0 36	16 18	6 32	12 13	12 23	15 51	0 18	5 30
T 7	16 11	12 52	4 58	19 51	0 55	19 14	4 5	16 10	1 56	4 15	1 0	16 16	2 21	20 34	0 33	6 47	0 36	16 18	6 32	12 9	12 21	15 50	0 19	5 31
F 8	15 54	9 39	4 42	19 47	0 41	19 16	4 2	16 21	1 55	4 10	1 0	16 16	2 21	20 35	0 33	6 47	0 36	16 18	6 32	12 4	12 20	15 49	0 20	5 31
S 9	15 37	6 1	4 15	19 42	0 28	19 18	3 59	16 31	1 55	4 5	1 0	16 17	2 21	20 35	0 33	6 48	0 36	16 19	6 32	12 0	12 19	15 47	0 21	5 31
S 10	15 20	2 7	3 35	19 34	0 14	19 20	3 56	16 41	1 54	4 1	1 0	16 17	2 21	20 36	0 33	6 48	0 36	16 19	6 31	11 57	12 18	15 46	0 21	5 31
M11	15 2	1n55	2 45	19 23	0 2	19 22	3 53	16 51	1 54	3 56	1 0	16 18	2 22	20 36	0 33	6 49	0 36	16 19	6 31	11 55	12 17	15 45	0 22	5 31
T 12	14 44	5 55	1 46	19 10	0n11	19 24	3 50	17 0	1 54	3 51	1 0	16 18	2 22	20 37	0 33	6 49	0 36	16 20	6 31	11 53	12 16	15 43	0 23	5 31
W13	14 26	9 44	0 41	18 55	0 22	19 25	3 47	17 10	1 53	3 47	1 0	16 19	2 22	20 37	0 33	6 50	0 36	16 20	6 31	11 53	12 15	15 42	0 24	5 31
T 14	14 8	13 11	0s27	18 37	0 33	19 26	3 44	17 19	1 53	3 42	1 0	16 19	2 22	20 38	0 33	6 51	0 36	16 20	6 30	11 53	12 14	15 41	0 25	5 31
F 15	13 49	16 2	1 36	18 17	0 44	19 27	3 40	17 28	1 52	3 37	1 0	16 19	2 22	20 38	0 33	6 51	0 36	16 21	6 30	11 53	12 13	15 39	0 26	5 31
S 16	13 30	18 4	2 41	17 54	0 53	19 27	3 37	17 38	1 52	3 32	1 0	16 20	2 23	20 39	0 33	6 52	0 36	16 21	6 30	11 53	12 12	15 38	0 27	5 31
S 17	13 11	19 4	3 39	17 29	1 2	19 27	3 33	17 46	1 51	3 28	1 0	16 20	2 23	20 39	0 33	6 52	0 36	16 21	6 30	11 52	12 11	15 37	0 28	5 31
M18	12 52	18 53	4 25	17 1	1 10	19 27	3 29	17 55	1 51	3 23	1 0	16 20	2 23	20 40	0 33	6 53	0 36	16 21	6 29	11 51	12 10	15 35	0 29	5 31
T 19	12 33	17 26	4 54	16 31	1 17	19 26	3 25	18 4	1 50	3 18	1 0	16 20	2 23	20 40	0 33	6 54	0 36	16 22	6 29	11 48	12 8	15 34	0 30	5 31
W20	12 13	14 46	5 3	15 58	1 24	19 25	3 22	18 12	1 50	3 13	1 0	16 20	2 24	20 40	0 33	6 54	0 36	16 22	6 29	11 46	12 7	15 33	0 31	5 31
T 21	11 54	11 6	4 52	15 23	1 29	19 24	3 18	18 20	1 49	3 8	1 0	16 21	2 24	20 41	0 33	6 55	0 36	16 22	6 29	11 42	12 6	15 31	0 32	5 32
F 22	11 34	6 44	4 21	14 47	1 34	19 22	3 14	18 28	1 48	3 3	1 0	16 21	2 24	20 41	0 33	6 55	0 36	16 23	6 28	11 39	12 5	15 30	0 33	5 32
S 23	11 14	2 1	3 32	14 9	1 38	19 20	3 10	18 36	1 48	2 58	1 0	16 21	2 24	20 42	0 33	6 56	0 36	16 23	6 28	11 37	12 4	15 29	0 34	5 32
S 24	10 53	2s43	2 30	13 29	1 41	19 18	3 6	18 44	1 47	2 54	1 0	16 21	2 24	20 42	0 33	6 57	0 36	16 23	6 28	11 35	12 3	15 27	0 35	5 32
M25	10 33	7 10	1 21	12 47	1 43	19 15	3 1	18 52	1 46	2 49	1 0	16 21	2 25	20 42	0 33	6 57	0 36	16 24	6 28	11 34	12 2	15 26	0 36	5 32
T 26	10 12	11 6	0 9	12 4	1 44	19 12	2 57	18 59	1 46	2 44	1 0	16 21	2 25	20 43	0 33	6 58	0 36	16 24	6 27	11 33	12 1	15 25	0 37	5 32
W27	9 51	14 20	1n 1	11 21	1 45	19 8	2 53	19 7	1 45	2 39	1 0	16 21	2 25	20 43	0 33	6 59	0 36	16 24	6 27	11 33	12 0	15 23	0 38	5 32
T 28	9 30	16 46	2 6	10 36	1 45	19 4	2 49	19 14	1 44	2 34	1 0	16 21	2 25	20 44	0 33	6 59	0 36	16 25	6 27	11 34	11 59	15 22	0 40	5 32
F 29	9 9	18 21	3 3	9 50	1 44	18 59	2 44	19 21	1 44	2 29	1 0	16 21	2 26	20 44	0 33	7 0	0 36	16 25	6 26	11 34	11 58	15 21	0 41	5 32
S 30	8 48	19 2	3 51	9 4	1 43	18 54	2 40	19 28	1 43	2 24	1 0	16 21	2 26	20 44	0 33	7 0	0 36	16 25	6 26	11 34	11 56	15 19	0 42	5 32
S 31	8n27	18s50	4n28	8n17	1n41	18n49	2s36	19n34	1s42	2n19	1n 0	16n21	2s26	20s45	0s33	7s 1	0s36	16s26	6n26	11s33	11s55	15s18	0s43	5n32

Julian Day Number = 2816999.5, Delta T = 54m56s
Ecliptic obliquity = 23°18'27, Nutation = 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 38°44'51, Lahiri = 37°51'51

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ASTRODIENST EPHEMERIS for the year 3000
geocentric

SEPTEMBER 3000 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	22 41 23	9♍ 9'59	13♉ 0	14♍43	23♋55	6♊55	26♍40	24♉11	29°R 9	13°R27	11°R10	0°R18	1♏25	28♉41	15°R 6	M 1
T 2	22 45 20	10° 7'40	24°52	16°38	24°57	7°29	26°53	24°11	29♉ 7	13♓26	11♉ 9	0♏11	1°22	28°47	15♓ 3	T 2
W 3	22 49 16	11° 5'21	6♒46	18°33	25°59	8° 3	27° 5	24°12	29° 6	13°24	11° 9	0° 3	1°19	28°54	15° 0	W 3
T 4	22 53 13	12° 3'04	18°44	20°25	27° 2	8°37	27°18	24°12	29° 4	13°22	11° 8	29♎54	1°16	29° 1	14°57	T 4
F 5	22 57 10	13° 0'48	0♓49	22°17	28° 4	9°10	27°31	24°R12	29° 3	13°21	11° 8	29°45	1°13	29° 7	14°54	F 5
S 6	23 1 6	13°58'33	13° 1	24° 7	29° 7	9°43	27°44	24°12	29° 1	13°19	11° 7	29°38	1° 9	29°14	14°51	S 6
S 7	23 5 3	14°56'19	25°23	25°56	0♌11	10°16	27°56	24°12	29° 0	13°17	11° 7	29°31	1° 6	29°21	14°48	S 7
M 8	23 8 59	15°54'07	7♈55	27°43	1°14	10°49	28° 9	24°11	28°58	13°16	11° 6	29°27	1° 3	29°28	14°45	M 8
T 9	23 12 56	16°51'56	20°37	29°29	2°18	11°21	28°22	24°11	28°57	13°14	11° 6	29°25	1° 0	29°34	14°42	T 9
W10	23 16 52	17°49'46	3♉31	1♎13	3°22	11°53	28°35	24°11	28°56	13°13	11° 5	29°D25	0°57	29°41	14°39	W10
T 11	23 20 49	18°47'39	16°39	2°57	4°26	12°25	28°48	24°10	28°54	13°11	11° 5	29°26	0°53	29°48	14°37	T 11
F 12	23 24 45	19°45'33	0♊ 1	4°38	5°31	12°57	29° 1	24° 9	28°53	13° 9	11° 5	29°27	0°50	29°55	14°34	F 12
S 13	23 28 42	20°43'29	13°40	6°19	6°35	13°28	29°14	24° 9	28°52	13° 8	11° 4	29°28	0°47	0♒ 1	14°31	S 13
S 14	23 32 38	21°41'27	27°36	7°58	7°40	13°59	29°26	24° 8	28°51	13° 6	11° 4	29°R28	0°44	0° 8	14°28	S 14
M15	23 36 35	22°39'26	11♋49	9°36	8°46	14°29	29°39	24° 7	28°50	13° 4	11° 4	29°27	0°41	0°15	14°25	M15
T 16	23 40 32	23°37'28	26°17	11°13	9°51	14°59	29°52	24° 6	28°48	13° 3	11° 4	29°24	0°38	0°21	14°22	T 16
W17	23 44 28	24°35'31	10♌56	12°48	10°57	15°29	0♎ 5	24° 5	28°47	13° 1	11° 3	29°20	0°34	0°28	14°19	W17
T 18	23 48 25	25°33'36	25°40	14°23	12° 3	15°59	0°18	24° 3	28°46	13° 0	11° 3	29°15	0°31	0°35	14°16	T 18
F 19	23 52 21	26°31'43	10♍23	15°56	13° 9	16°28	0°31	24° 2	28°46	12°58	11° 3	29°10	0°28	0°42	14°13	F 19
S 20	23 56 18	27°29'51	24°56	17°27	14°15	16°56	0°44	24° 0	28°45	12°56	11° 3	29° 6	0°25	0°48	14°10	S 20
S 21	0 0 14	28°28'01	9♎14	18°58	15°22	17°25	0°57	23°59	28°44	12°55	11° 3	29° 3	0°22	0°55	14° 8	S 21
M22	0 4 11	29°26'12	23°11	20°27	16°28	17°53	1°10	23°57	28°43	12°53	11°D 3	29°D 2	0°19	1° 2	14° 5	M22
T 23	0 8 7	0♎24'26	6♏44	21°55	17°35	18°20	1°23	23°55	28°42	12°52	11° 3	29° 2	0°15	1° 8	14° 2	T 23
W24	0 12 4	1°22'40	19°53	23°21	18°42	18°47	1°36	23°53	28°42	12°50	11° 3	29° 3	0°12	1°15	13°59	W24
T 25	0 16 1	2°20'56	2♐39	24°47	19°50	19°14	1°49	23°51	28°41	12°49	11° 3	29° 5	0° 9	1°22	13°56	T 25
F 26	0 19 57	3°19'14	15° 7	26°11	20°57	19°41	2° 2	23°49	28°40	12°47	11° 3	29° 6	0° 6	1°29	13°54	F 26
S 27	0 23 54	4°17'33	27°18	27°34	22° 5	20° 6	2°15	23°47	28°40	12°46	11° 3	29° 7	0° 3	1°35	13°51	S 27
S 28	0 27 50	5°15'54	9♑19	28°55	23°12	20°32	2°28	23°45	28°39	12°44	11° 4	29°R 7	29♎59	1°42	13°48	S 28
M29	0 31 47	6°14'16	21°14	0♏15	24°20	20°57	2°41	23°43	28°39	12°43	11° 4	29° 6	29°56	1°49	13°46	M29
T 30	0 35 43	7♎12'40	3♒ 7	1♏34	25♌28	21♊21	2♎54	23♉40	28♑38	12♓41	11♑ 4	29♎ 4	29♎53	1♒56	13♓43	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	8n 5	17s49	4n53	7n30	1n38	18n43	2s31	19n41	1s41	2n14	1n 0	16n21	2s26	20s45	0s33	7s 2	0s36	16s26	6n26	11s31	11s54	15s17	0s44	5n32
T 2	7 44	16 2	5 5	6 43	1 35	18 37	2 27	19 47	1 40	2 9	1 0	16 21	2 27	20 45	0 33	7 2	0 36	16 26	6 25	11 29	11 53	15 15	0 45	5 31
W 3	7 22	13 34	5 5	5 55	1 32	18 30	2 22	19 53	1 40	2 4	1 0	16 21	2 27	20 46	0 33	7 3	0 36	16 27	6 25	11 26	11 52	15 14	0 46	5 31
T 4	7 0	10 31	4 50	5 7	1 28	18 23	2 18	20 0	1 39	1 59	1 0	16 20	2 27	20 46	0 33	7 4	0 36	16 27	6 25	11 23	11 51	15 12	0 48	5 31
F 5	6 38	7 1	4 23	4 19	1 23	18 15	2 13	20 5	1 38	1 54	1 0	16 20	2 27	20 46	0 33	7 4	0 36	16 27	6 24	11 19	11 50	15 11	0 49	5 31
S 6	6 16	3 11	3 44	3 32	1 18	18 7	2 9	20 11	1 37	1 49	1 0	16 20	2 28	20 46	0 33	7 5	0 36	16 28	6 24	11 17	11 49	15 10	0 50	5 31
S 7	5 54	0n50	2 53	2 44	1 13	17 59	2 4	20 17	1 36	1 44	1 0	16 20	2 28	20 47	0 33	7 6	0 36	16 28	6 24	11 15	11 48	15 8	0 51	5 31
M 8	5 32	4 52	1 54	1 56	1 8	17 50	1 59	20 22	1 35	1 38	1 0	16 19	2 28	20 47	0 33	7 6	0 36	16 28	6 24	11 13	11 47	15 7	0 52	5 31
T 9	5 10	8 45	0 48	1 9	1 2	17 40	1 55	20 28	1 34	1 33	1 0	16 19	2 28	20 47	0 33	7 7	0 36	16 29	6 23	11 12	11 45	15 6	0 54	5 31
W10	4 47	12 16	0s22	0 22	0 56	17 30	1 50	20 33	1 33	1 28	1 0	16 19	2 28	20 48	0 33	7 7	0 36	16 29	6 23	11 12	11 44	15 4	0 55	5 31
T 11	4 25	15 15	1 32	0s25	0 49	17 20	1 46	20 38	1 32	1 23	1 0	16 18	2 29	20 48	0 33	7 8	0 36	16 29	6 23	11 13	11 43	15 3	0 56	5 31
F 12	4 2	17 28	2 39	1 11	0 42	17 9	1 41	20 43	1 31	1 18	1 0	16 18	2 29	20 48	0 32	7 9	0 36	16 30	6 22	11 13	11 42	15 1	0 57	5 31
S 13	3 39	18 43	3 37	1 57	0 35	16 58	1 37	20 48	1 30	1 13	1 0	16 18	2 29	20 48	0 32	7 9	0 36	16 30	6 22	11 13	11 41	15 0	0 58	5 31
S 14	3 17	18 53	4 25	2 43	0 28	16 46	1 32	20 53	1 29	1 8	1 0	16 17	2 29	20 48	0 32	7 10	0 36	16 30	6 22	11 13	11 40	14 59	1 0	5 31
M15	2 54	17 52	4 57	3 28	0 21	16 34	1 27	20 57	1 28	1 3	1 0	16 17	2 30	20 49	0 32	7 11	0 36	16 31	6 22	11 13	11 39	14 57	1 1	5 30
T 16	2 31	15 41	5 11	4 12	0 14	16 21	1 23	21 2	1 27	0 58	1 0	16 16	2 30	20 49	0 32	7 11	0 37	16 31	6 21	11 12	11 38	14 56	1 2	5 30
W17	2 8	12 30	5 5	4 56	0 6	16 8	1 18	21 6	1 25	0 53	1 0	16 16	2 30	20 49	0 32	7 12	0 37	16 31	6 21	11 10	11 37	14 55	1 3	5 30
T 18	1 45	8 31	4 39	5 40	0s 2	15 54	1 14	21 11	1 24	0 48	1 0	16 15	2 30	20 49	0 32	7 12	0 37	16 32	6 21	11 9	11 36	14 53	1 4	5 30
F 19	1 22	4 0	3 55	6 23	0 10	15 40	1 9	21 15	1 23	0 42	1 0	16 15	2 30	20 49	0 32	7 13	0 37	16 32	6 20	11 7	11 34	14 52	1 6	5 30
S 20	0 59	0s41	2 56	7 5	0 17	15 26	1 5	21 19	1 22	0 37	1 0	16 14	2 31	20 50	0 32	7 14	0 37	16 32	6 20	11 6	11 33	14 50	1 7	5 30
S 21	0 36	5 16	1 46	7 47	0 25	15 11	1 0	21 23	1 21	0 32	1 0	16 14	2 31	20 50	0 32	7 14	0 37	16 33	6 20	11 5	11 32	14 49	1 8	5 30
M22	0 13	9 27	0 32	8 28	0 34	14 56	0 56	21 27	1 19	0 27	1 0	16 13	2 31	20 50	0 32	7 15	0 37	16 33	6 19	11 4	11 31	14 48	1 9	5 29
T 23	0s10	13 1	0n42	9 8	0 42	14 40	0 51	21 30	1 18	0 22	1 0	16 12	2 31	20 50	0 32	7 15	0 37	16 33	6 19	11 4	11 30	14 46	1 11	5 29
W24	0 33	15 49	1 52	9 48	0 50	14 24	0 47	21 34	1 17	0 17	1 0	16 12	2 31	20 50	0 32	7 16	0 37	16 33	6 19	11 5	11 29	14 45	1 12	5 29
T 25	0 56	17 44	2 54	10 27	0 58	14 7	0 43	21 37	1 15	0 12	1 0	16 11	2 32	20 50	0 32	7 17	0 37	16 34	6 19	11 5	11 28	14 43	1 13	5 29
F 26	1 19	18 44	3 46	11 5	1 6	13 50	0 38	21 41	1 14	0 7	1 0	16 10	2 32	20 50	0 32	7 17	0 37	16 34	6 18	11 6	11 27	14 42	1 14	5 29
S 27	1 42	18 49	4 27	11 42	1 14	13 32	0 34	21 44	1 12	0 2	1 0	16 10	2 32	20 50	0 32	7 18	0 37	16 34	6 18	11 6	11 26	14 41	1 15	5 28
S 28	2 5	18 4	4 56	12 19	1 22	13 15	0 30	21 48	1 11	0s 4	1 0	16 9	2 32	20 51	0 32	7 18	0 37	16 35	6 18	11 6	11 24	14 39	1 17	5 28
M29	2 28	16 31	5 12	12 55	1 30	12 56	0 25	21 51	1 9	0 9	1 0	16 8	2 32	20 51	0 32	7 19	0 37	16 35	6 17	11 6	11 23	14 38	1 18	5 28
T 30	2s51	14s16	5n14	13s30	1s39	12n38	0s21	21n54	1s 8	0s14	1n 0	16n 7	2s33	20s51	0s32	7s20	0s37	16s35	6n17	11s 5	11s22	14s36	1s19	5n28

Julian Day Number = 2817030.5, Delta T = 54m56s
Ecliptic obliquity = 23°18'27, Nutation = 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 38°44'55, Lahiri = 37°51'55

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ASTRODIENST EPHEMERIS for the year 3000
geocentric

OCTOBER 3000 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	0 39 40	8♎11'05	15♒ 2	2♏51	26♌37	21♊46	3♎ 7	23°R38	28°R38	12°R40	11♑ 4	29°R 2	29♎50	2♒ 2	13°R40	W 1
T 2	0 43 36	9° 9'32	27° 4	4° 6	27°45	22° 9	3°20	23♉35	28♑38	12♓38	11° 5	28♎59	29°47	2° 9	13♓38	T 2
F 3	0 47 33	10° 8'00	9♓15	5°20	28°53	22°32	3°33	23°32	28°37	12°37	11° 5	28°56	29°44	2°16	13°35	F 3
S 4	0 51 30	11° 6'30	21°38	6°32	0♍ 2	22°55	3°46	23°29	28°37	12°36	11° 5	28°53	29°40	2°22	13°33	S 4
S 5	0 55 26	12° 5'02	4♈13	7°43	1°11	23°17	3°59	23°26	28°37	12°34	11° 6	28°51	29°37	2°29	13°30	S 5
M 6	0 59 23	13° 3'36	17° 3	8°51	2°20	23°39	4°12	23°23	28°37	12°33	11° 6	28°50	29°34	2°36	13°28	M 6
T 7	1 3 19	14° 2'11	0♉ 6	9°58	3°29	24° 0	4°24	23°20	28°37	12°31	11° 7	28°D49	29°31	2°43	13°25	T 7
W 8	1 7 16	15° 0'49	13°23	11° 2	4°39	24°20	4°37	23°17	28°D37	12°30	11° 7	28°50	29°28	2°49	13°23	W 8
T 9	1 11 12	15°59'29	26°52	12° 4	5°48	24°40	4°50	23°14	28°37	12°29	11° 8	28°51	29°24	2°56	13°21	T 9
F 10	1 15 9	16°58'10	10♊34	13° 4	6°58	25° 0	5° 3	23°11	28°37	12°28	11° 8	28°52	29°21	3° 3	13°18	F 10
S 11	1 19 5	17°56'54	24°26	14° 1	8° 7	25°19	5°16	23° 7	28°37	12°26	11° 9	28°53	29°18	3° 9	13°16	S 11
S 12	1 23 2	18°55'40	8♋27	14°55	9°17	25°37	5°29	23° 4	28°37	12°25	11° 9	28°53	29°15	3°16	13°14	S 12
M13	1 26 58	19°54'29	22°37	15°46	10°27	25°55	5°41	23° 0	28°37	12°24	11°10	28°R53	29°12	3°23	13°12	M13
T 14	1 30 55	20°53'19	6♌52	16°34	11°37	26°12	5°54	22°57	28°38	12°23	11°11	28°53	29° 9	3°30	13° 9	T 14
W15	1 34 52	21°52'12	21°11	17°18	12°48	26°28	6° 7	22°53	28°38	12°21	11°11	28°53	29° 5	3°36	13° 7	W15
T 16	1 38 48	22°51'07	5♍29	17°59	13°58	26°44	6°20	22°49	28°39	12°20	11°12	28°52	29° 2	3°43	13° 5	T 16
F 17	1 42 45	23°50'04	19°44	18°35	15° 9	26°59	6°32	22°45	28°39	12°19	11°13	28°51	28°59	3°50	13° 3	F 17
S 18	1 46 41	24°49'04	3♎50	19° 7	16°19	27°14	6°45	22°41	28°39	12°18	11°14	28°51	28°56	3°57	13° 1	S 18
S 19	1 50 38	25°48'05	17°44	19°33	17°30	27°28	6°58	22°37	28°40	12°17	11°15	28°50	28°53	4° 3	12°59	S 19
M20	1 54 34	26°47'09	1♏23	19°54	18°41	27°41	7°10	22°33	28°41	12°16	11°15	28°D50	28°50	4°10	12°57	M20
T 21	1 58 31	27°46'14	14°45	20°10	19°52	27°53	7°23	22°29	28°41	12°15	11°16	28°50	28°46	4°17	12°56	T 21
W22	2 2 27	28°45'21	27°48	20°19	21° 3	28° 5	7°35	22°25	28°42	12°14	11°17	28°R51	28°43	4°23	12°54	W22
T 23	2 6 24	29°44'31	10♐32	20°R21	22°14	28°16	7°48	22°21	28°43	12°13	11°18	28°50	28°40	4°30	12°52	T 23
F 24	2 10 21	0♏43'42	22°59	20°16	23°25	28°26	8° 0	22°17	28°44	12°12	11°19	28°50	28°37	4°37	12°50	F 24
S 25	2 14 17	1°42'54	5♑11	20° 3	24°37	28°35	8°13	22°12	28°44	12°11	11°20	28°50	28°34	4°44	12°49	S 25
S 26	2 18 14	2°42'09	17°13	19°42	25°48	28°44	8°25	22° 8	28°45	12°10	11°21	28°50	28°30	4°50	12°47	S 26
M27	2 22 10	3°41'25	29° 8	19°13	27° 0	28°52	8°38	22° 4	28°46	12° 9	11°22	28°D50	28°27	4°57	12°46	M27
T 28	2 26 7	4°40'43	11♒ 1	18°36	28°12	28°59	8°50	21°59	28°47	12° 8	11°23	28°50	28°24	5° 4	12°44	T 28
W29	2 30 3	5°40'03	22°57	17°51	29°23	29° 5	9° 2	21°55	28°48	12° 7	11°25	28°50	28°21	5°10	12°43	W29
T 30	2 34 0	6°39'24	4♓59	16°58	0♎35	29°10	9°14	21°50	28°49	12° 7	11°26	28°51	28°18	5°17	12°41	T 30
F 31	2 37 56	7♏38'47	17♓13	15♏58	1♎47	29♊15	9♎27	21♉46	28♑51	12♓ 6	11♑27	28♎51	28♎15	5♒24	12♓40	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	3s14	11s25	5n 2	14s 4	1s46	12n19	0s17	21n57	1s 6	0s19	1n 0	16n 7	2s33	20s51	0s32	7s20	0s37	16s35	6n17	11s 4	11s21	14s35	1s20	5n28
T 2	3 37	8 4	4 38	14 37	1 54	11 59	0 13	22 0	1 5	0 24	1 0	16 6	2 33	20 51	0 32	7 21	0 37	16 36	6 16	11 3	11 20	14 33	1 21	5 27
F 3	4 0	4 20	4 0	15 9	2 2	11 39	0 9	22 3	1 3	0 29	1 0	16 5	2 33	20 51	0 32	7 21	0 37	16 36	6 16	11 2	11 19	14 32	1 23	5 27
S 4	4 22	0 22	3 11	15 40	2 10	11 19	0 5	22 6	1 2	0 34	1 0	16 4	2 33	20 51	0 32	7 22	0 37	16 36	6 16	11 1	11 18	14 31	1 24	5 27
S 5	4 45	3n41	2 12	16 10	2 17	10 59	0 1	22 8	1 0	0 39	1 0	16 3	2 33	20 51	0 32	7 22	0 37	16 37	6 15	11 0	11 17	14 29	1 25	5 27
M 6	5 8	7 39	1 5	16 39	2 25	10 38	0n 3	22 11	0 58	0 44	1 0	16 2	2 34	20 51	0 32	7 23	0 37	16 37	6 15	11 0	11 16	14 28	1 26	5 26
T 7	5 30	11 20	0s 7	17 7	2 32	10 17	0 7	22 14	0 56	0 49	1 0	16 1	2 34	20 51	0 32	7 23	0 37	16 37	6 15	11 0	11 14	14 26	1 27	5 26
W 8	5 53	14 30	1 20	17 34	2 39	9 55	0 11	22 17	0 55	0 54	1 0	16 0	2 34	20 51	0 32	7 24	0 37	16 37	6 15	11 0	11 13	14 25	1 28	5 26
T 9	6 15	16 56	2 29	18 0	2 45	9 33	0 14	22 19	0 53	0 59	1 0	16 0	2 34	20 51	0 32	7 24	0 37	16 38	6 14	11 0	11 12	14 23	1 29	5 26
F 10	6 38	18 26	3 31	18 24	2 52	9 11	0 18	22 22	0 51	1 4	1 0	15 59	2 34	20 51	0 32	7 25	0 37	16 38	6 14	11 1	11 11	14 22	1 31	5 25
S 11	7 0	18 50	4 21	18 47	2 58	8 49	0 22	22 24	0 49	1 9	1 1	15 58	2 34	20 51	0 32	7 25	0 37	16 38	6 14	11 1	11 10	14 21	1 32	5 25
S 12	7 22	18 6	4 57	19 9	3 3	8 26	0 25	22 27	0 47	1 14	1 1	15 57	2 34	20 51	0 32	7 26	0 37	16 38	6 13	11 1	11 9	14 19	1 33	5 25
M13	7 45	16 15	5 15	19 29	3 9	8 3	0 29	22 29	0 45	1 19	1 1	15 56	2 35	20 51	0 32	7 26	0 37	16 39	6 13	11 1	11 8	14 18	1 34	5 25
T 14	8 7	13 23	5 14	19 48	3 14	7 40	0 32	22 32	0 43	1 24	1 1	15 55	2 35	20 51	0 32	7 27	0 37	16 39	6 13	11 1	11 7	14 16	1 35	5 24
W15	8 29	9 44	4 53	20 5	3 18	7 16	0 36	22 34	0 41	1 29	1 1	15 54	2 35	20 50	0 32	7 27	0 37	16 39	6 12	11 1	11 5	14 15	1 36	5 24
T 16	8 50	5 30	4 15	20 20	3 22	6 52	0 39	22 37	0 39	1 34	1 1	15 52	2 35	20 50	0 32	7 27	0 37	16 39	6 12	11 1	11 4	14 13	1 37	5 24
F 17	9 12	0 58	3 20	20 33	3 25	6 28	0 42	22 39	0 37	1 39	1 1	15 51	2 35	20 50	0 32	7 28	0 37	16 40	6 12	11 0	11 3	14 12	1 38	5 24
S 18	9 34	3s34	2 14	20 44	3 28	6 4	0 45	22 42	0 35	1 44	1 1	15 50	2 35	20 50	0 32	7 28	0 37	16 40	6 12	11 0	11 2	14 10	1 39	5 23
S 19	9 55	7 52	1 1	20 53	3 30	5 39	0 48	22 44	0 33	1 49	1 1	15 49	2 35	20 50	0 32	7 29	0 37	16 40	6 11	11 0	11 1	14 9	1 40	5 23
M20	10 16	11 40	0n14	21 0	3 31	5 15	0 51	22 47	0 31	1 54	1 1	15 48	2 35	20 50	0 32	7 29	0 37	16 40	6 11	11 0	11 0	14 8	1 41	5 23
T 21	10 37	14 47	1 27	21 4	3 31	4 50	0 54	22 49	0 28	1 59	1 1	15 47	2 36	20 50	0 32	7 30	0 37	16 40	6 11	11 0	10 59	14 6	1 42	5 22
W22	10 58	17 4	2 34	21 6	3 30	4 24	0 57	22 52	0 26	2 3	1 1	15 46	2 36	20 50	0 32	7 30	0 36	16 41	6 10	11 0	10 58	14 5	1 43	5 22
T 23	11 19	18 25	3 31	21 5	3 28	3 59	1 0	22 54	0 24	2 8	1 1	15 45	2 36	20 49	0 32	7 30	0 36	16 41	6 10	11 0	10 56	14 3	1 44	5 22
F 24	11 40	18 50	4 17	21 0	3 25	3 33	1 3	22 57	0 21	2 13	1 1	15 44	2 36	20 49	0 32	7 31	0 36	16 41	6 10	11 0	10 55	14 2	1 45	5 21
S 25	12 0	18 22	4 51	20 52	3 20	3 8	1 5	22 59	0 19	2 18	1 2	15 42	2 36	20 49	0 32	7 31	0 36	16 41	6 10	11 0	10 54	14 0	1 46	5 21
S 26	12 21	17 4	5 11	20 40	3 14	2 42	1 8	23 2	0 16	2 23	1 2	15 41	2 36	20 49	0 32	7 31	0 36	16 42	6 9	11 0	10 53	13 59	1 47	5 21
M27	12 41	15 3	5 17	20 25	3 6	2 16	1 10	23 4	0 14	2 27	1 2	15 40	2 36	20 49	0 32	7 32	0 36	16 42	6 9	11 0	10 52	13 57	1 48	5 20
T 28	13 1	12 24	5 10	20 6	2 56	1 50	1 13	23 7	0 11	2 32	1 2	15 39	2 36	20 48	0 32	7 32	0 36	16 42	6 9	11 0	10 51	13 56	1 48	5 20
W29	13 20	9 14	4 49	19 42	2 45	1 24	1 15	23 9	0 9	2 37	1 2	15 38	2 36	20 48	0 32	7 32	0 36	16 42	6 8	11 0	10 50	13 54	1 49	5 20
T 30	13 40	5 39	4 16	19 15	2 32	0 57	1 17	23 12	0 6	2 41	1 2	15 37	2 36	20 48	0 32	7 33	0 36	16 42	6 8	11 0	10 49	13 53	1 50	5 19
F 31	13s59	1s47	3n31	18s43	2s17	0n31	1n20	23n15	0s 4	2s46	1n 2	15n35	2s36	20s48	0s32	7s33	0s36	16s42	6n 8	11s 1	10s47	13s51	1s51	5n19

Julian Day Number = 2817060.5, Delta T = 54m57s
Ecliptic obliquity = 23°18'27, Nutation = 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 38°44'59, Lahiri = 37°52'00

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ASTRODIENST EPHEMERIS for the year 3000
geocentric

NOVEMBER 3000 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	2 41 53	8♏38'12	29♓42	14°R52	2♎59	29♊19	9♎39	21°R41	28♑52	12°R 5	11♑28	28♎52	28♎11	5♒31	12°R39	S 1
S 2	2 45 50	9°37'39	12♈28	13♏42	4°11	29°22	9°51	21♉36	28°53	12♓ 4	11°29	28°53	28° 8	5°37	12♓37	S 2
M 3	2 49 46	10°37'07	25°33	12°29	5°24	29°24	10° 3	21°32	28°54	12° 4	11°31	28°R54	28° 5	5°44	12°36	M 3
T 4	2 53 43	11°36'38	8♉57	11°14	6°36	29°25	10°15	21°27	28°56	12° 3	11°32	28°53	28° 2	5°51	12°35	T 4
W 5	2 57 39	12°36'10	22°40	10° 2	7°48	29°R26	10°27	21°22	28°57	12° 3	11°33	28°53	27°59	5°58	12°34	W 5
T 6	3 1 36	13°35'45	6♊37	8°52	9° 1	29°25	10°39	21°18	28°59	12° 2	11°35	28°51	27°56	6° 4	12°33	T 6
F 7	3 5 32	14°35'21	20°47	7°48	10°13	29°24	10°50	21°13	29° 0	12° 1	11°36	28°49	27°52	6°11	12°32	F 7
S 8	3 9 29	15°35'00	5♋ 3	6°52	11°26	29°22	11° 2	21° 8	29° 2	12° 1	11°37	28°47	27°49	6°18	12°31	S 8
S 9	3 13 25	16°34'41	19°22	6° 5	12°39	29°18	11°14	21° 3	29° 3	12° 0	11°39	28°45	27°46	6°24	12°30	S 9
M10	3 17 22	17°34'24	3♌41	5°28	13°52	29°14	11°25	20°59	29° 5	12° 0	11°40	28°44	27°43	6°31	12°30	M10
T 11	3 21 19	18°34'09	17°54	5° 2	15° 5	29° 9	11°37	20°54	29° 7	12° 0	11°42	28°D43	27°40	6°38	12°29	T 11
W12	3 25 15	19°33'57	2♍ 1	4°47	16°18	29° 4	11°49	20°49	29° 8	11°59	11°43	28°43	27°36	6°45	12°28	W12
T 13	3 29 12	20°33'46	16° 0	4°D44	17°31	28°57	12° 0	20°44	29°10	11°59	11°45	28°45	27°33	6°51	12°28	T 13
F 14	3 33 8	21°33'38	29°49	4°52	18°44	28°49	12°11	20°39	29°12	11°58	11°46	28°46	27°30	6°58	12°27	F 14
S 15	3 37 5	22°33'32	13♎27	5°11	19°57	28°41	12°23	20°35	29°14	11°58	11°48	28°47	27°27	7° 5	12°27	S 15
S 16	3 41 1	23°33'28	26°55	5°39	21°10	28°31	12°34	20°30	29°16	11°58	11°49	28°R48	27°24	7°11	12°26	S 16
M17	3 44 58	24°33'26	10♏10	6°17	22°24	28°21	12°45	20°25	29°18	11°58	11°51	28°48	27°21	7°18	12°26	M17
T 18	3 48 54	25°33'26	23°12	7° 3	23°37	28°10	12°56	20°20	29°20	11°57	11°53	28°46	27°17	7°25	12°26	T 18
W19	3 52 51	26°33'28	6♐ 0	7°56	24°50	27°58	13° 7	20°15	29°22	11°57	11°54	28°42	27°14	7°32	12°25	W19
T 20	3 56 48	27°33'31	18°35	8°56	26° 4	27°45	13°18	20°11	29°24	11°57	11°56	28°38	27°11	7°38	12°25	T 20
F 21	4 0 44	28°33'37	0♑57	10° 2	27°17	27°31	13°29	20° 6	29°26	11°57	11°58	28°33	27° 8	7°45	12°25	F 21
S 22	4 4 41	29°33'44	13° 7	11°12	28°31	27°17	13°40	20° 1	29°28	11°57	11°59	28°27	27° 5	7°52	12°D25	S 22
S 23	4 8 37	0♐33'52	25° 8	12°27	29°45	27° 2	13°51	19°56	29°30	11°D57	12° 1	28°22	27° 2	7°59	12°25	S 23
M24	4 12 34	1°34'02	7♒ 2	13°46	0♏59	26°46	14° 1	19°52	29°33	11°57	12° 3	28°18	26°58	8° 5	12°25	M24
T 25	4 16 30	2°34'14	18°53	15° 7	2°12	26°29	14°12	19°47	29°35	11°57	12° 5	28°15	26°55	8°12	12°25	T 25
W26	4 20 27	3°34'27	0♓46	16°31	3°26	26°12	14°22	19°43	29°37	11°57	12° 7	28°D14	26°52	8°19	12°26	W26
T 27	4 24 23	4°34'41	12°46	17°58	4°40	25°54	14°33	19°38	29°40	11°57	12° 8	28°15	26°49	8°25	12°26	T 27
F 28	4 28 20	5°34'57	24°58	19°26	5°54	25°35	14°43	19°33	29°42	11°57	12°10	28°16	26°46	8°32	12°26	F 28
S 29	4 32 17	6°35'14	7♈26	20°56	7° 8	25°16	14°53	19°29	29°44	11°58	12°12	28°18	26°42	8°39	12°26	S 29
S 30	4 36 13	7♐35'33	20♈15	22♏26	8♏22	24♊56	15♎ 3	19♉24	29♑47	11♓58	12♑14	28♎19	26♎39	8♒46	12♓27	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	14s18	2n15	2n35	18s 8	2s 1	0n 4	1n22	23n17	0s 1	2s51	1n 2	15n34	2s36	20s47	0s32	7s33	0s36	16s43	6n 8	11s 1	10s46	13s50	1s52	5n19
S 2	14 37	6 17	1 30	17 30	1 43	0s23	1 24	23 20	0n 2	2 55	1 2	15 33	2 36	20 47	0 32	7 33	0 36	16 43	6 7	11 1	10 45	13 49	1 53	5 18
M 3	14 56	10 7	0 18	16 50	1 24	0 49	1 26	23 23	0 5	3 0	1 2	15 32	2 36	20 47	0 31	7 34	0 36	16 43	6 7	11 1	10 44	13 47	1 53	5 18
T 4	15 14	13 32	0s55	16 8	1 4	1 16	1 27	23 26	0 7	3 5	1 3	15 30	2 36	20 46	0 31	7 34	0 36	16 43	6 7	11 1	10 43	13 46	1 54	5 18
W 5	15 32	16 17	2 8	15 25	0 43	1 43	1 29	23 29	0 10	3 9	1 3	15 29	2 36	20 46	0 31	7 34	0 36	16 43	6 7	11 1	10 42	13 44	1 55	5 17
T 6	15 50	18 7	3 14	14 44	0 22	2 10	1 31	23 32	0 13	3 14	1 3	15 28	2 36	20 46	0 31	7 34	0 36	16 43	6 6	11 0	10 41	13 43	1 55	5 17
F 7	16 8	18 51	4 9	14 4	0 2	2 37	1 32	23 35	0 16	3 18	1 3	15 27	2 36	20 45	0 31	7 35	0 36	16 44	6 6	11 0	10 40	13 41	1 56	5 17
S 8	16 25	18 24	4 49	13 27	0n18	3 3	1 34	23 37	0 19	3 23	1 3	15 26	2 36	20 45	0 31	7 35	0 36	16 44	6 6	10 59	10 38	13 40	1 57	5 16
S 9	16 42	16 47	5 11	12 54	0 36	3 30	1 35	23 40	0 22	3 27	1 3	15 24	2 36	20 45	0 31	7 35	0 36	16 44	6 5	10 58	10 37	13 38	1 57	5 16
M10	16 59	14 8	5 14	12 26	0 53	3 57	1 37	23 43	0 25	3 31	1 3	15 23	2 36	20 44	0 31	7 35	0 36	16 44	6 5	10 58	10 36	13 37	1 58	5 15
T 11	17 15	10 39	4 58	12 2	1 9	4 24	1 38	23 47	0 28	3 36	1 3	15 22	2 36	20 44	0 31	7 35	0 36	16 44	6 5	10 58	10 35	13 35	1 59	5 15
W12	17 32	6 35	4 24	11 44	1 23	4 51	1 39	23 50	0 31	3 40	1 3	15 21	2 36	20 44	0 31	7 35	0 36	16 44	6 5	10 58	10 34	13 34	1 59	5 15
T 13	17 48	2 12	3 34	11 32	1 35	5 18	1 40	23 53	0 35	3 45	1 4	15 20	2 36	20 43	0 31	7 35	0 36	16 44	6 4	10 58	10 33	13 32	2 0	5 14
F 14	18 3	2s16	2 33	11 25	1 46	5 44	1 41	23 56	0 38	3 49	1 4	15 18	2 36	20 43	0 31	7 36	0 36	16 44	6 4	10 59	10 32	13 31	2 0	5 14
S 15	18 19	6 34	1 23	11 23	1 54	6 11	1 42	23 59	0 41	3 53	1 4	15 17	2 36	20 43	0 31	7 36	0 36	16 45	6 4	10 59	10 31	13 29	2 1	5 14
S 16	18 34	10 29	0 10	11 26	2 1	6 38	1 43	24 2	0 44	3 57	1 4	15 16	2 36	20 42	0 31	7 36	0 36	16 45	6 4	10 59	10 29	13 28	2 1	5 13
M17	18 48	13 48	1n 2	11 33	2 7	7 4	1 43	24 5	0 47	4 2	1 4	15 15	2 36	20 42	0 31	7 36	0 36	16 45	6 3	10 59	10 28	13 26	2 2	5 13
T 18	19 3	16 22	2 10	11 44	2 10	7 30	1 44	24 8	0 51	4 6	1 4	15 13	2 36	20 41	0 31	7 36	0 36	16 45	6 3	10 59	10 27	13 25	2 2	5 13
W19	19 17	18 4	3 10	11 59	2 13	7 57	1 45	24 11	0 54	4 10	1 4	15 12	2 36	20 41	0 31	7 36	0 36	16 45	6 3	10 57	10 26	13 23	2 3	5 12
T 20	19 30	18 51	3 59	12 17	2 14	8 23	1 45	24 14	0 57	4 14	1 5	15 11	2 36	20 40	0 31	7 36	0 36	16 45	6 3	10 56	10 25	13 22	2 3	5 12
F 21	19 44	18 42	4 37	12 37	2 14	8 49	1 45	24 17	1 0	4 18	1 5	15 10	2 36	20 40	0 31	7 36	0 36	16 45	6 3	10 54	10 24	13 20	2 4	5 11
S 22	19 57	17 40	5 1	13 0	2 13	9 14	1 46	24 21	1 4	4 22	1 5	15 9	2 36	20 39	0 31	7 36	0 36	16 45	6 2	10 52	10 23	13 19	2 4	5 11
S 23	20 9	15 53	5 11	13 24	2 11	9 40	1 46	24 23	1 7	4 26	1 5	15 8	2 36	20 39	0 31	7 36	0 36	16 45	6 2	10 50	10 21	13 17	2 4	5 11
M24	20 22	13 26	5 8	13 50	2 9	10 5	1 46	24 26	1 10	4 30	1 5	15 7	2 35	20 38	0 31	7 36	0 36	16 45	6 2	10 49	10 20	13 16	2 5	5 10
T 25	20 34	10 27	4 52	14 17	2 6	10 31	1 46	24 29	1 14	4 34	1 5	15 5	2 35	20 38	0 31	7 36	0 36	16 45	6 2	10 48	10 19	13 14	2 5	5 10
W26	20 45	7 2	4 23	14 45	2 2	10 56	1 46	24 32	1 17	4 38	1 5	15 4	2 35	20 37	0 31	7 36	0 36	16 46	6 1	10 47	10 18	13 13	2 5	5 9
T 27	20 56	3 18	3 43	15 13	1 57	11 20	1 46	24 35	1 20	4 42	1 6	15 3	2 35	20 37	0 31	7 36	0 36	16 46	6 1	10 48	10 17	13 11	2 5	5 9
F 28	21 7	0n38	2 51	15 41	1 52	11 45	1 46	24 37	1 23	4 45	1 6	15 2	2 35	20 36	0 31	7 36	0 36	16 46	6 1	10 48	10 16	13 10	2 6	5 9
S 29	21 17	4 38	1 51	16 10	1 47	12 9	1 46	24 40	1 27	4 49	1 6	15 1	2 35	20 36	0 31	7 36	0 36	16 46	6 1	10 49	10 15	13 8	2 6	5 8
S 30	21s27	8n33	0n44	16s39	1n41	12s33	1n45	24n43	1n30	4s53	1n 6	15n 0	2s35	20s35	0s31	7s36	0s36	16s46	6n 1	10s49	10s13	13s 6	2s 6	5n 8

Julian Day Number = 2817091.5, Delta T = 54m57s
Ecliptic obliquity = 23°18'27, Nutation = 0°00'07, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 38°45'03, Lahiri = 37°52'04

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ASTRODIENST EPHEMERIS for the year 3000
geocentric

DECEMBER 3000 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	4 40 10	8♐35'53	3♉27	23♏58	9♏36	24°R36	15♎13	19°R20	29♑49	11♓58	12♑16	28°R19	26♎36	8♒52	12♓27	M 1
T 2	4 44 6	9°36'14	17° 5	25°31	10°50	24♊16	15°23	19♉16	29°52	11°58	12°18	28♎18	26°33	8°59	12°28	T 2
W 3	4 48 3	10°36'37	1♊ 7	27° 4	12° 4	23°55	15°33	19°11	29°55	11°59	12°20	28°14	26°30	9° 6	12°29	W 3
T 4	4 51 59	11°37'02	15°30	28°38	13°18	23°33	15°43	19° 7	29°57	11°59	12°22	28° 9	26°27	9°12	12°29	T 4
F 5	4 55 56	12°37'28	0♋ 8	0♐12	14°33	23°12	15°52	19° 3	29°59	11°59	12°24	28° 2	26°23	9°19	12°30	F 5
S 6	4 59 52	13°37'55	14°54	1°46	15°47	22°50	16° 2	18°59	0♒ 3	12° 0	12°26	27°54	26°20	9°26	12°31	S 6
S 7	5 3 49	14°38'25	29°40	3°20	17° 1	22°28	16°11	18°55	0° 5	12° 0	12°28	27°48	26°17	9°33	12°32	S 7
M 8	5 7 46	15°38'56	14♌18	4°55	18°16	22° 5	16°21	18°51	0° 8	12° 1	12°30	27°42	26°14	9°39	12°33	M 8
T 9	5 11 42	16°39'28	28°43	6°30	19°30	21°43	16°30	18°47	0°11	12° 1	12°32	27°38	26°11	9°46	12°34	T 9
W10	5 15 39	17°40'03	12♍52	8° 4	20°45	21°20	16°39	18°43	0°14	12° 2	12°34	27°D37	26° 8	9°53	12°35	W10
T 11	5 19 35	18°40'39	26°44	9°39	21°59	20°58	16°48	18°39	0°17	12° 2	12°36	27°37	26° 4	10° 0	12°36	T 11
F 12	5 23 32	19°41'16	10♎18	11°14	23°14	20°35	16°57	18°35	0°20	12° 3	12°38	27°38	26° 1	10° 6	12°37	F 12
S 13	5 27 28	20°41'56	23°36	12°48	24°28	20°13	17° 6	18°31	0°22	12° 4	12°40	27°R39	25°58	10°13	12°38	S 13
S 14	5 31 25	21°42'37	6♏41	14°23	25°43	19°51	17°14	18°28	0°25	12° 4	12°42	27°39	25°55	10°20	12°39	S 14
M15	5 35 21	22°43'19	19°33	15°57	26°57	19°29	17°23	18°24	0°28	12° 5	12°44	27°36	25°52	10°26	12°41	M15
T 16	5 39 18	23°44'03	2♐14	17°32	28°12	19° 7	17°31	18°21	0°31	12° 6	12°46	27°31	25°48	10°33	12°42	T 16
W17	5 43 15	24°44'48	14°45	19° 6	29°27	18°45	17°40	18°17	0°34	12° 7	12°48	27°23	25°45	10°40	12°44	W17
T 18	5 47 11	25°45'35	27° 7	20°40	0♐41	18°24	17°48	18°14	0°38	12° 7	12°50	27°13	25°42	10°47	12°45	T 18
F 19	5 51 8	26°46'22	9♑19	22°15	1°56	18° 3	17°56	18°11	0°41	12° 8	12°52	27° 2	25°39	10°53	12°47	F 19
S 20	5 55 4	27°47'11	21°24	23°49	3°11	17°43	18° 4	18° 8	0°44	12° 9	12°55	26°50	25°36	11° 0	12°48	S 20
S 21	5 59 1	28°48'01	3♒21	25°23	4°26	17°23	18°11	18° 5	0°47	12°10	12°57	26°38	25°33	11° 7	12°50	S 21
M22	6 2 57	29°48'51	15°13	26°57	5°40	17° 4	18°19	18° 2	0°50	12°11	12°59	26°28	25°29	11°13	12°52	M22
T 23	6 6 54	0♑49'42	27° 3	28°31	6°55	16°45	18°27	17°59	0°53	12°12	13° 1	26°20	25°26	11°20	12°53	T 23
W24	6 10 50	1°50'35	8♓54	0♑ 6	8°10	16°27	18°34	17°56	0°57	12°13	13° 3	26°14	25°23	11°27	12°55	W24
T 25	6 14 47	2°51'27	20°50	1°40	9°25	16° 9	18°41	17°53	1° 0	12°14	13° 5	26°12	25°20	11°34	12°57	T 25
F 26	6 18 44	3°52'21	2♈57	3°14	10°40	15°52	18°48	17°51	1° 3	12°15	13° 8	26°D11	25°17	11°40	12°59	F 26
S 27	6 22 40	4°53'15	15°20	4°48	11°55	15°36	18°55	17°48	1° 6	12°16	13°10	26°11	25°13	11°47	13° 1	S 27
S 28	6 26 37	5°54'10	28° 4	6°23	13°10	15°20	19° 2	17°46	1°10	12°17	13°12	26°R11	25°10	11°54	13° 3	S 28
M29	6 30 33	6°55'05	11♉13	7°57	14°25	15° 6	19° 9	17°44	1°13	12°19	13°14	26°10	25° 7	12° 0	13° 5	M29
T 30	6 34 30	7°56'01	24°51	9°31	15°40	14°51	19°15	17°41	1°16	12°20	13°16	26° 7	25° 4	12° 7	13° 7	T 30
W31	6 38 26	8♑56'58	8♊58	11♑ 6	16♐55	14♊38	19♎21	17♉39	1♒20	12♓21	13♑19	26♎ 1	25♎ 1	12♒14	13♓10	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	21s37	12n10	0s28	17s 8	1n35	12s57	1n45	24n45	1n33	4s57	1n 6	14n59	2s35	20s35	0s31	7s36	0s36	16s46	6n 0	10s49	10s12	13s 5	2s 6	5n 8
T 2	21 46	15 15	1 40	17 36	1 29	13 20	1 44	24 47	1 36	5 0	1 6	14 58	2 35	20 34	0 31	7 35	0 36	16 46	6 0	10 49	10 11	13 3	2 6	5 7
W 3	21 55	17 31	2 48	18 4	1 22	13 44	1 44	24 49	1 39	5 4	1 7	14 57	2 34	20 34	0 31	7 35	0 36	16 46	6 0	10 47	10 10	13 2	2 7	5 7
T 4	22 3	18 45	3 47	18 31	1 16	14 6	1 43	24 51	1 42	5 7	1 7	14 56	2 34	20 33	0 31	7 35	0 36	16 46	6 0	10 45	10 9	13 0	2 7	5 6
F 5	22 11	18 46	4 32	18 57	1 9	14 29	1 42	24 53	1 46	5 11	1 7	14 55	2 34	20 33	0 31	7 35	0 36	16 46	6 0	10 43	10 8	12 59	2 7	5 6
S 6	22 19	17 31	5 0	19 23	1 2	14 51	1 42	24 55	1 49	5 14	1 7	14 54	2 34	20 32	0 31	7 35	0 36	16 46	5 59	10 40	10 7	12 57	2 7	5 6
S 7	22 26	15 6	5 8	19 49	0 55	15 13	1 41	24 57	1 51	5 18	1 7	14 53	2 34	20 31	0 31	7 35	0 36	16 46	5 59	10 38	10 5	12 56	2 7	5 5
M 8	22 32	11 44	4 55	20 13	0 48	15 34	1 40	24 58	1 54	5 21	1 7	14 52	2 34	20 31	0 31	7 34	0 36	16 46	5 59	10 36	10 4	12 54	2 7	5 5
T 9	22 39	7 43	4 24	20 36	0 41	15 56	1 39	25 0	1 57	5 25	1 8	14 51	2 33	20 30	0 31	7 34	0 36	16 46	5 59	10 35	10 3	12 53	2 7	5 5
W10	22 44	3 21	3 37	20 59	0 34	16 16	1 38	25 1	2 0	5 28	1 8	14 50	2 33	20 30	0 31	7 34	0 36	16 46	5 59	10 34	10 2	12 51	2 7	5 4
T 11	22 50	1s 8	2 38	21 20	0 26	16 36	1 36	25 2	2 3	5 31	1 8	14 49	2 33	20 29	0 31	7 34	0 36	16 46	5 58	10 34	10 1	12 50	2 7	5 4
F 12	22 55	5 28	1 32	21 41	0 19	16 56	1 35	25 3	2 5	5 34	1 8	14 49	2 33	20 28	0 31	7 34	0 36	16 46	5 58	10 34	10 0	12 48	2 6	5 3
S 13	22 59	9 27	0 22	22 0	0 12	17 16	1 34	25 4	2 8	5 37	1 8	14 48	2 33	20 28	0 31	7 33	0 36	16 46	5 58	10 35	9 59	12 47	2 6	5 3
S 14	23 3	12 55	0n48	22 19	0 5	17 35	1 33	25 5	2 10	5 41	1 9	14 47	2 32	20 27	0 31	7 33	0 36	16 46	5 58	10 35	9 57	12 45	2 6	5 3
M15	23 7	15 41	1 55	22 36	0s 2	17 53	1 31	25 6	2 13	5 44	1 9	14 46	2 32	20 26	0 31	7 33	0 36	16 46	5 58	10 34	9 56	12 43	2 6	5 2
T 16	23 10	17 39	2 54	22 52	0 9	18 11	1 30	25 6	2 15	5 47	1 9	14 46	2 32	20 26	0 31	7 32	0 36	16 46	5 58	10 32	9 55	12 42	2 6	5 2
W17	23 12	18 44	3 44	23 7	0 15	18 29	1 28	25 7	2 17	5 50	1 9	14 45	2 32	20 25	0 31	7 32	0 36	16 46	5 58	10 29	9 54	12 40	2 6	5 2
T 18	23 14	18 54	4 23	23 21	0 22	18 46	1 27	25 7	2 19	5 52	1 9	14 44	2 32	20 24	0 31	7 32	0 36	16 46	5 57	10 26	9 53	12 39	2 5	5 1
F 19	23 16	18 11	4 49	23 34	0 29	19 3	1 25	25 7	2 21	5 55	1 10	14 43	2 31	20 24	0 31	7 31	0 36	16 46	5 57	10 22	9 52	12 37	2 5	5 1
S 20	23 17	16 39	5 2	23 45	0 35	19 19	1 23	25 7	2 23	5 58	1 10	14 43	2 31	20 23	0 31	7 31	0 36	16 46	5 57	10 17	9 51	12 36	2 5	5 1
S 21	23 18	14 25	5 1	23 55	0 42	19 34	1 22	25 7	2 25	6 1	1 10	14 42	2 31	20 22	0 31	7 31	0 36	16 46	5 57	10 13	9 49	12 34	2 5	5 0
M22	23 18	11 36	4 47	24 4	0 48	19 49	1 20	25 7	2 27	6 4	1 10	14 42	2 31	20 22	0 31	7 30	0 36	16 45	5 57	10 9	9 48	12 33	2 4	5 0
T 23	23 18	8 20	4 21	24 12	0 54	20 4	1 18	25 7	2 29	6 6	1 10	14 41	2 30	20 21	0 31	7 30	0 36	16 45	5 57	10 6	9 47	12 31	2 4	5 0
W24	23 18	4 44	3 44	24 18	1 0	20 18	1 16	25 7	2 31	6 9	1 11	14 40	2 30	20 20	0 31	7 30	0 36	16 45	5 56	10 4	9 46	12 29	2 4	4 59
T 25	23 17	0 54	2 56	24 24	1 6	20 31	1 14	25 7	2 32	6 11	1 11	14 40	2 30	20 20	0 31	7 29	0 36	16 45	5 56	10 3	9 45	12 28	2 3	4 59
F 26	23 15	3n 1	2 0	24 27	1 11	20 44	1 12	25 6	2 34	6 14	1 11	14 40	2 30	20 19	0 31	7 29	0 36	16 45	5 56	10 3	9 44	12 26	2 3	4 59
S 27	23 13	6 53	0 57	24 30	1 17	20 56	1 10	25 6	2 35	6 16	1 11	14 39	2 29	20 18	0 31	7 28	0 36	16 45	5 56	10 3	9 42	12 25	2 2	4 58
S 28	23 11	10 34	0s10	24 31	1 22	21 8	1 8	25 6	2 36	6 19	1 12	14 39	2 29	20 17	0 31	7 28	0 36	16 45	5 56	10 3	9 41	12 23	2 2	4 58
M29	23 8	13 52	1 19	24 31	1 27	21 19	1 6	25 5	2 38	6 21	1 12	14 38	2 29	20 17	0 31	7 27	0 36	16 45	5 56	10 3	9 40	12 22	2 1	4 57
T 30	23 4	16 31	2 26	24 30	1 32	21 29	1 4	25 5	2 39	6 23	1 12	14 38	2 29	20 16	0 31	7 27	0 36	16 45	5 56	10 2	9 39	12 20	2 1	4 57
W31	23s 0	18n17	3s26	24s27	1s37	21s39	1n 1	25n 4	2n40	6s25	1n12	14n38	2s28	20s15	0s31	7s27	0s36	16s45	5n56	10s 0	9s38	12s19	2s 0	4n57

Julian Day Number = 2817121.5, Delta T = 54m58s
Ecliptic obliquity = 23°18'26, Nutation = 0°00'07, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 38°45'08, Lahiri = 37°52'08

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ASTRODIENST EPHEMERIS for the year 3001
geocentric

JANUARY 3001 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	6 42 23	9♑57'55	23♊33	12♑41	18♐10	14°R26	19♎28	17°R37	1♒23	12♓22	13♑21	25°R53	24♎58	12♒21	13♓12	T 1
F 2	6 46 19	10°58'53	8♋30	14°15	19°25	14♊14	19°34	17♉35	1°27	12°24	13°23	25♎43	24°54	12°27	13°14	F 2
S 3	6 50 16	11°59'52	23°39	15°50	20°40	14° 3	19°40	17°34	1°30	12°25	13°25	25°31	24°51	12°34	13°17	S 3
S 4	6 54 13	13° 0'51	8♌51	17°26	21°55	13°53	19°45	17°32	1°33	12°26	13°27	25°20	24°48	12°41	13°19	S 4
M 5	6 58 9	14° 1'51	23°53	19° 1	23°10	13°43	19°51	17°30	1°37	12°28	13°30	25°11	24°45	12°47	13°21	M 5
T 6	7 2 6	15° 2'52	8♍39	20°36	24°25	13°35	19°57	17°29	1°40	12°29	13°32	25° 4	24°42	12°54	13°24	T 6
W 7	7 6 2	16° 3'53	23° 2	22°12	25°40	13°27	20° 2	17°27	1°44	12°30	13°34	25° 0	24°39	13° 1	13°27	W 7
T 8	7 9 59	17° 4'55	6♎59	23°48	26°55	13°20	20° 7	17°26	1°47	12°32	13°36	24°59	24°35	13° 8	13°29	T 8
F 9	7 13 55	18° 5'58	20°33	25°24	28°10	13°14	20°12	17°25	1°51	12°33	13°38	24°58	24°32	13°14	13°32	F 9
S 10	7 17 52	19° 7'02	3♏45	27° 0	29°25	13° 8	20°17	17°24	1°54	12°35	13°41	24°58	24°29	13°21	13°34	S 10
S 11	7 21 49	20° 8'06	16°37	28°36	0♑40	13° 4	20°21	17°23	1°58	12°36	13°43	24°57	24°26	13°28	13°37	S 11
M12	7 25 45	21° 9'12	29°15	0♒12	1°56	13° 0	20°26	17°22	2° 1	12°38	13°45	24°53	24°23	13°34	13°40	M12
T 13	7 29 42	22°10'17	11♐41	1°49	3°11	12°57	20°30	17°21	2° 5	12°40	13°47	24°47	24°19	13°41	13°43	T 13
W14	7 33 38	23°11'23	23°57	3°26	4°26	12°55	20°34	17°21	2° 8	12°41	13°49	24°37	24°16	13°48	13°46	W14
T 15	7 37 35	24°12'30	6♑ 5	5° 2	5°41	12°54	20°38	17°20	2°12	12°43	13°52	24°24	24°13	13°55	13°49	T 15
F 16	7 41 31	25°13'37	18° 7	6°39	6°56	12°D54	20°42	17°20	2°15	12°45	13°54	24°10	24°10	14° 1	13°51	F 16
S 17	7 45 28	26°14'44	0♒ 5	8°15	8°11	12°54	20°46	17°19	2°19	12°46	13°56	23°54	24° 7	14° 8	13°54	S 17
S 18	7 49 24	27°15'51	11°58	9°52	9°27	12°55	20°49	17°19	2°23	12°48	13°58	23°39	24° 4	14°15	13°58	S 18
M19	7 53 21	28°16'58	23°49	11°28	10°42	12°57	20°52	17°D19	2°26	12°50	14° 0	23°26	24° 0	14°21	14° 1	M19
T 20	7 57 18	29°18'05	5♓39	13° 4	11°57	13° 0	20°55	17°19	2°30	12°51	14° 2	23°15	23°57	14°28	14° 4	T 20
W21	8 1 14	0♒19'12	17°30	14°39	13°12	13° 3	20°58	17°19	2°33	12°53	14° 4	23° 8	23°54	14°35	14° 7	W21
T 22	8 5 11	1°20'19	29°27	16°14	14°28	13° 7	21° 1	17°20	2°37	12°55	14° 7	23° 3	23°51	14°42	14°10	T 22
F 23	8 9 7	2°21'25	11♈32	17°47	15°43	13°12	21° 3	17°20	2°40	12°57	14° 9	23° 1	23°48	14°48	14°13	F 23
S 24	8 13 4	3°22'31	23°51	19°20	16°58	13°18	21° 6	17°21	2°44	12°59	14°11	23°D 1	23°45	14°55	14°16	S 24
S 25	8 17 0	4°23'37	6♉29	20°51	18°13	13°24	21° 8	17°21	2°48	13° 1	14°13	23°R 1	23°41	15° 2	14°20	S 25
M26	8 20 57	5°24'42	19°31	22°20	19°29	13°31	21°10	17°22	2°51	13° 2	14°15	23° 0	23°38	15° 8	14°23	M26
T 27	8 24 53	6°25'47	3♊ 0	23°48	20°44	13°39	21°12	17°23	2°55	13° 4	14°17	22°57	23°35	15°15	14°26	T 27
W28	8 28 50	7°26'52	17° 0	25°13	21°59	13°47	21°13	17°24	2°58	13° 6	14°19	22°52	23°32	15°22	14°30	W28
T 29	8 32 47	8°27'56	1♋29	26°34	23°14	13°56	21°15	17°25	3° 2	13° 8	14°21	22°45	23°29	15°29	14°33	T 29
F 30	8 36 43	9°28'59	16°25	27°53	24°30	14° 6	21°16	17°26	3° 5	13°10	14°23	22°35	23°25	15°35	14°37	F 30
S 31	8 40 40	10♒30'02	1♌39	29♒ 7	25♑45	14♊16	21♎17	17♉27	3♒ 9	13♓12	14♑25	22♎24	23♎22	15♒42	14♓40	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	22s56	18n54	4s15	24s23	1s41	21s48	0n59	25n 4	2n41	6s27	1n12	14n37	2s28	20s14	0s31	7s26	0s36	16s45	5n56	9s57	9s37	12s17	2s 0	4n57
F 2	22 51	18 15	4 48	24 17	1 45	21 57	0 57	25 3	2 42	6 29	1 13	14 37	2 28	20 14	0 31	7 26	0 36	16 45	5 55	9 53	9 36	12 15	1 59	4 56
S 3	22 46	16 19	5 1	24 11	1 49	22 4	0 55	25 3	2 43	6 31	1 13	14 37	2 28	20 13	0 31	7 25	0 36	16 44	5 55	9 49	9 34	12 14	1 59	4 56
S 4	22 40	13 14	4 53	24 2	1 53	22 12	0 52	25 2	2 43	6 33	1 13	14 37	2 27	20 12	0 31	7 25	0 36	16 44	5 55	9 45	9 33	12 12	1 58	4 56
M 5	22 34	9 19	4 24	23 53	1 56	22 18	0 50	25 2	2 44	6 35	1 13	14 36	2 27	20 11	0 31	7 24	0 36	16 44	5 55	9 42	9 32	12 11	1 57	4 55
T 6	22 28	4 54	3 39	23 42	1 59	22 24	0 48	25 2	2 45	6 37	1 14	14 36	2 27	20 11	0 31	7 23	0 36	16 44	5 55	9 39	9 31	12 9	1 57	4 55
W 7	22 21	0 18	2 40	23 29	2 2	22 29	0 45	25 1	2 45	6 39	1 14	14 36	2 27	20 10	0 31	7 23	0 36	16 44	5 55	9 38	9 30	12 8	1 56	4 55
T 8	22 13	4s12	1 34	23 16	2 4	22 34	0 43	25 1	2 46	6 41	1 14	14 36	2 26	20 9	0 31	7 22	0 36	16 44	5 55	9 37	9 29	12 6	1 55	4 54
F 9	22 5	8 21	0 23	23 1	2 6	22 37	0 40	25 1	2 46	6 42	1 14	14 36	2 26	20 8	0 31	7 22	0 36	16 44	5 55	9 37	9 27	12 4	1 55	4 54
S 10	21 57	11 58	0n46	22 44	2 8	22 41	0 38	25 0	2 47	6 44	1 15	14 36	2 26	20 8	0 31	7 21	0 36	16 44	5 55	9 37	9 26	12 3	1 54	4 54
S 11	21 48	14 56	1 52	22 26	2 9	22 43	0 35	25 0	2 47	6 45	1 15	14 36	2 25	20 7	0 31	7 21	0 36	16 43	5 55	9 36	9 25	12 1	1 53	4 53
M12	21 39	17 6	2 50	22 7	2 10	22 45	0 33	25 0	2 47	6 47	1 15	14 36	2 25	20 6	0 31	7 20	0 36	16 43	5 55	9 35	9 24	12 0	1 52	4 53
T 13	21 30	18 26	3 40	21 46	2 11	22 46	0 30	25 0	2 48	6 48	1 15	14 36	2 25	20 5	0 31	7 19	0 36	16 43	5 54	9 33	9 23	11 58	1 51	4 53
W14	21 20	18 52	4 18	21 24	2 11	22 46	0 28	25 0	2 48	6 49	1 16	14 36	2 25	20 4	0 31	7 19	0 36	16 43	5 54	9 29	9 22	11 56	1 51	4 53
T 15	21 9	18 26	4 44	21 1	2 11	22 46	0 25	25 0	2 48	6 51	1 16	14 36	2 24	20 4	0 31	7 18	0 36	16 43	5 54	9 24	9 20	11 55	1 50	4 52
F 16	20 58	17 10	4 58	20 36	2 10	22 45	0 23	25 0	2 48	6 52	1 16	14 36	2 24	20 3	0 31	7 17	0 36	16 43	5 54	9 19	9 19	11 53	1 49	4 52
S 17	20 47	15 10	4 57	20 10	2 9	22 43	0 20	25 0	2 48	6 53	1 16	14 37	2 24	20 2	0 31	7 17	0 36	16 43	5 54	9 14	9 18	11 52	1 48	4 52
S 18	20 35	12 33	4 44	19 43	2 7	22 41	0 17	25 0	2 48	6 54	1 17	14 37	2 23	20 1	0 31	7 16	0 36	16 42	5 54	9 8	9 17	11 50	1 47	4 51
M19	20 23	9 26	4 19	19 14	2 4	22 38	0 15	25 0	2 48	6 55	1 17	14 37	2 23	20 0	0 31	7 16	0 36	16 42	5 54	9 3	9 16	11 48	1 46	4 51
T 20	20 11	5 56	3 42	18 45	2 1	22 34	0 12	25 0	2 48	6 56	1 17	14 37	2 23	20 0	0 31	7 15	0 36	16 42	5 54	8 59	9 15	11 47	1 45	4 51
W21	19 58	2 12	2 56	18 14	1 58	22 30	0 10	25 1	2 48	6 57	1 17	14 38	2 23	19 59	0 31	7 14	0 36	16 42	5 54	8 56	9 13	11 45	1 44	4 51
T 22	19 45	1n38	2 1	17 42	1 54	22 25	0 7	25 1	2 48	6 57	1 18	14 38	2 22	19 58	0 31	7 13	0 36	16 42	5 54	8 55	9 12	11 44	1 43	4 50
F 23	19 32	5 28	1 0	17 9	1 49	22 19	0 5	25 2	2 47	6 58	1 18	14 38	2 22	19 57	0 31	7 13	0 36	16 42	5 54	8 54	9 11	11 42	1 42	4 50
S 24	19 18	9 8	0s 4	16 35	1 43	22 12	0 2	25 2	2 47	6 59	1 18	14 39	2 22	19 56	0 31	7 12	0 36	16 41	5 54	8 54	9 10	11 40	1 41	4 50
S 25	19 3	12 30	1 11	16 0	1 37	22 5	0s 0	25 3	2 47	6 59	1 18	14 39	2 21	19 56	0 31	7 11	0 36	16 41	5 54	8 54	9 9	11 39	1 40	4 50
M26	18 49	15 20	2 15	15 24	1 30	21 57	0 3	25 3	2 47	7 0	1 19	14 40	2 21	19 55	0 31	7 11	0 36	16 41	5 54	8 54	9 8	11 37	1 39	4 49
T 27	18 34	17 27	3 15	14 48	1 22	21 49	0 6	25 4	2 46	7 0	1 19	14 40	2 21	19 54	0 31	7 10	0 36	16 41	5 54	8 53	9 6	11 36	1 38	4 49
W28	18 18	18 37	4 5	14 12	1 13	21 39	0 8	25 5	2 46	7 1	1 19	14 41	2 21	19 53	0 31	7 9	0 36	16 41	5 54	8 51	9 5	11 34	1 37	4 49
T 29	18 3	18 37	4 41	13 35	1 3	21 30	0 11	25 5	2 46	7 1	1 19	14 41	2 20	19 52	0 31	7 8	0 36	16 41	5 54	8 48	9 4	11 32	1 36	4 49
F 30	17 47	17 21	5 0	12 58	0 53	21 19	0 13	25 6	2 45	7 1	1 20	14 42	2 20	19 52	0 31	7 8	0 36	16 40	5 54	8 44	9 3	11 31	1 35	4 48
S 31	17s31	14n50	4s58	12s22	0s41	21s 8	0s16	25n 7	2n45	7s 1	1n20	14n43	2s20	19s51	0s31	7s 7	0s36	16s40	5n54	8s40	9s 2	11s29	1s34	4n48

Julian Day Number = 2817152.5, Delta T = 54m58s
Ecliptic obliquity = 23°18'26, Nutation = 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 38°45'12, Lahiri = 37°52'12

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ASTRODIENST EPHEMERIS for the year 3001
geocentric

FEBRUARY 3001 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	8 44 36	11♒31'04	17♌ 2	0♓16	27♉ 0	14♊27	21♎18	17♉29	3♒13	13♓14	14♉27	22°R13	23♎19	15♒49	14♓44	S 1
M 2	8 48 33	12°32'06	2♍20	1°20	28°15	14°38	21°18	17°30	3°16	13°16	14°29	22♎ 4	23°16	15°55	14°47	M 2
T 3	8 52 29	13°33'08	17°23	2°17	29°31	14°50	21°19	17°32	3°20	13°18	14°31	21°57	23°13	16° 2	14°51	T 3
W 4	8 56 26	14°34'09	2♎ 3	3° 7	0♒46	15° 3	21°19	17°33	3°23	13°20	14°33	21°53	23°10	16° 9	14°54	W 4
T 5	9 0 22	15°35'10	16°15	3°48	2° 1	15°16	21°R19	17°35	3°27	13°22	14°35	21°D52	23° 6	16°16	14°58	T 5
F 6	9 4 19	16°36'11	29°59	4°21	3°17	15°30	21°19	17°37	3°30	13°24	14°37	21°52	23° 3	16°22	15° 2	F 6
S 7	9 8 16	17°37'12	13♏16	4°44	4°32	15°44	21°19	17°39	3°34	13°26	14°39	21°R52	23° 0	16°29	15° 5	S 7
S 8	9 12 12	18°38'12	26° 9	4°56	5°47	15°58	21°18	17°41	3°37	13°29	14°41	21°52	22°57	16°36	15° 9	S 8
M 9	9 16 9	19°39'12	8♐43	4°R57	7° 2	16°14	21°18	17°43	3°41	13°31	14°43	21°50	22°54	16°42	15°13	M 9
T 10	9 20 5	20°40'11	21° 2	4°47	8°18	16°29	21°17	17°46	3°44	13°33	14°45	21°46	22°51	16°49	15°16	T 10
W11	9 24 2	21°41'10	3♑10	4°25	9°33	16°45	21°16	17°48	3°48	13°35	14°47	21°39	22°47	16°56	15°20	W11
T 12	9 27 58	22°42'09	15°10	3°52	10°48	17° 2	21°14	17°51	3°51	13°37	14°49	21°29	22°44	17° 3	15°24	T 12
F 13	9 31 55	23°43'06	27° 5	3° 9	12° 4	17°19	21°13	17°53	3°55	13°39	14°50	21°18	22°41	17° 9	15°28	F 13
S 14	9 35 51	24°44'03	8♒57	2°16	13°19	17°37	21°11	17°56	3°58	13°41	14°52	21° 7	22°38	17°16	15°31	S 14
S 15	9 39 48	25°45'00	20°48	1°15	14°34	17°55	21°10	17°59	4° 1	13°44	14°54	20°55	22°35	17°23	15°35	S 15
M16	9 43 45	26°45'55	2♓40	0° 7	15°49	18°13	21° 8	18° 2	4° 5	13°46	14°56	20°45	22°31	17°29	15°39	M16
T 17	9 47 41	27°46'49	14°33	28♒56	17° 5	18°32	21° 5	18° 5	4° 8	13°48	14°57	20°37	22°28	17°36	15°43	T 17
W18	9 51 38	28°47'42	26°30	27°42	18°20	18°51	21° 3	18° 8	4°11	13°50	14°59	20°31	22°25	17°43	15°47	W18
T 19	9 55 34	29°48'35	8♈33	26°28	19°35	19°11	21° 0	18°11	4°15	13°52	15° 1	20°28	22°22	17°50	15°51	T 19
F 20	9 59 31	0♓49'26	20°44	25°16	20°51	19°31	20°58	18°15	4°18	13°55	15° 3	20°D27	22°19	17°56	15°55	F 20
S 21	10 3 27	1°50'15	3♉ 7	24° 8	22° 6	19°52	20°55	18°18	4°21	13°57	15° 4	20°28	22°16	18° 3	15°58	S 21
S 22	10 7 24	2°51'04	15°46	23° 5	23°21	20°12	20°52	18°22	4°25	13°59	15° 6	20°29	22°12	18°10	16° 2	S 22
M23	10 11 20	3°51'51	28°44	22° 9	24°36	20°34	20°48	18°26	4°28	14° 1	15° 7	20°R30	22° 9	18°16	16° 6	M23
T 24	10 15 17	4°52'36	12♊ 6	21°21	25°51	20°55	20°45	18°29	4°31	14° 4	15° 9	20°30	22° 6	18°23	16°10	T 24
W25	10 19 13	5°53'21	25°54	20°40	27° 7	21°17	20°41	18°33	4°34	14° 6	15°11	20°28	22° 3	18°30	16°14	W25
T 26	10 23 10	6°54'03	10♋ 9	20° 7	28°22	21°39	20°37	18°37	4°37	14° 8	15°12	20°24	22° 0	18°36	16°18	T 26
F 27	10 27 7	7°54'44	24°48	19°42	29°37	22° 2	20°33	18°41	4°41	14°10	15°14	20°19	21°57	18°43	16°22	F 27
S 28	10 31 3	8♓55'24	9♌48	19♒26	0♓52	22♊25	20♎29	18♉45	4♒44	14♓13	15♉15	20♎13	21♎53	18♒50	16♓26	S 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	17s14	11n17	4s34	11s46	0s29	20s56	0s18	25n 8	2n45	7s 1	1n20	14n43	2s19	19s50	0s31	7s 6	0s36	16s40	5n54	8s36	9s 1	11s28	1s33	4n48
M 2	16 57	6 59	3 51	11 11	0 15	20 44	0 20	25 9	2 44	7 1	1 20	14 44	2 19	19 49	0 31	7 5	0 36	16 40	5 54	8 33	8 59	11 26	1 32	4 48
T 3	16 40	2 19	2 52	10 37	0 1	20 31	0 23	25 10	2 44	7 1	1 21	14 45	2 19	19 48	0 31	7 5	0 36	16 40	5 54	8 30	8 58	11 24	1 31	4 48
W 4	16 22	2s23	1 43	10 5	0n14	20 17	0 25	25 11	2 43	7 1	1 21	14 45	2 19	19 48	0 31	7 4	0 36	16 39	5 54	8 29	8 57	11 23	1 29	4 47
T 5	16 5	6 49	0 30	9 36	0 30	20 3	0 28	25 12	2 43	7 1	1 21	14 46	2 18	19 47	0 31	7 3	0 36	16 39	5 54	8 28	8 56	11 21	1 28	4 47
F 6	15 46	10 44	0n43	9 8	0 47	19 48	0 30	25 13	2 42	7 1	1 21	14 47	2 18	19 46	0 31	7 2	0 36	16 39	5 54	8 28	8 55	11 20	1 27	4 47
S 7	15 28	13 58	1 51	8 44	1 4	19 33	0 32	25 14	2 42	7 0	1 22	14 48	2 18	19 45	0 31	7 1	0 36	16 39	5 54	8 29	8 54	11 18	1 26	4 47
S 8	15 9	16 24	2 52	8 23	1 21	19 17	0 34	25 15	2 41	7 0	1 22	14 49	2 17	19 44	0 31	7 1	0 36	16 39	5 54	8 29	8 52	11 16	1 25	4 47
M 9	14 51	17 58	3 43	8 6	1 39	19 0	0 37	25 16	2 41	6 59	1 22	14 50	2 17	19 43	0 31	7 0	0 36	16 38	5 54	8 28	8 51	11 15	1 23	4 46
T 10	14 31	18 39	4 22	7 54	1 57	18 43	0 39	25 17	2 40	6 59	1 22	14 51	2 17	19 43	0 31	6 59	0 36	16 38	5 54	8 26	8 50	11 13	1 22	4 46
W11	14 12	18 28	4 49	7 45	2 14	18 25	0 41	25 18	2 40	6 58	1 23	14 51	2 17	19 42	0 31	6 58	0 36	16 38	5 54	8 24	8 49	11 11	1 21	4 46
T 12	13 52	17 27	5 2	7 42	2 30	18 7	0 43	25 19	2 39	6 57	1 23	14 52	2 16	19 41	0 31	6 57	0 36	16 38	5 54	8 20	8 48	11 10	1 19	4 46
F 13	13 32	15 41	5 2	7 43	2 45	17 48	0 45	25 20	2 39	6 57	1 23	14 53	2 16	19 40	0 31	6 57	0 36	16 37	5 54	8 16	8 47	11 8	1 18	4 46
S 14	13 12	13 15	4 50	7 49	2 59	17 29	0 47	25 21	2 38	6 56	1 23	14 54	2 16	19 40	0 31	6 56	0 36	16 37	5 54	8 12	8 45	11 7	1 17	4 46
S 15	12 52	10 18	4 24	7 59	3 11	17 10	0 49	25 23	2 38	6 55	1 24	14 56	2 15	19 39	0 31	6 55	0 36	16 37	5 54	8 7	8 44	11 5	1 16	4 45
M16	12 31	6 55	3 47	8 13	3 21	16 49	0 51	25 24	2 37	6 54	1 24	14 57	2 15	19 38	0 31	6 54	0 36	16 37	5 54	8 3	8 43	11 3	1 14	4 45
T 17	12 11	3 16	3 0	8 31	3 29	16 29	0 53	25 25	2 36	6 53	1 24	14 58	2 15	19 37	0 31	6 53	0 36	16 37	5 54	8 0	8 42	11 2	1 13	4 45
W18	11 50	0n32	2 5	8 51	3 34	16 7	0 55	25 26	2 36	6 52	1 24	14 59	2 15	19 36	0 31	6 52	0 36	16 36	5 54	7 58	8 41	11 0	1 12	4 45
T 19	11 29	4 21	1 4	9 13	3 37	15 46	0 57	25 27	2 35	6 51	1 25	15 0	2 14	19 36	0 31	6 52	0 36	16 36	5 54	7 57	8 40	10 58	1 10	4 45
F 20	11 7	8 2	0s 2	9 37	3 37	15 24	0 59	25 28	2 35	6 49	1 25	15 1	2 14	19 35	0 31	6 51	0 36	16 36	5 54	7 57	8 38	10 57	1 9	4 45
S 21	10 46	11 25	1 8	10 1	3 35	15 1	1 0	25 29	2 34	6 48	1 25	15 2	2 14	19 34	0 31	6 50	0 36	16 36	5 54	7 57	8 37	10 55	1 7	4 45
S 22	10 24	14 21	2 12	10 25	3 31	14 38	1 2	25 30	2 33	6 47	1 25	15 4	2 14	19 33	0 31	6 49	0 36	16 36	5 54	7 58	8 36	10 53	1 6	4 44
M23	10 2	16 39	3 12	10 49	3 25	14 15	1 4	25 31	2 33	6 45	1 26	15 5	2 13	19 33	0 31	6 48	0 36	16 35	5 54	7 58	8 35	10 52	1 5	4 44
T 24	9 40	18 6	4 3	11 12	3 17	13 51	1 5	25 32	2 32	6 44	1 26	15 6	2 13	19 32	0 31	6 47	0 36	16 35	5 54	7 58	8 34	10 50	1 3	4 44
W25	9 18	18 33	4 42	11 33	3 8	13 27	1 7	25 32	2 31	6 42	1 26	15 7	2 13	19 31	0 31	6 46	0 36	16 35	5 54	7 57	8 32	10 49	1 2	4 44
T 26	8 56	17 52	5 4	11 53	2 58	13 3	1 8	25 33	2 31	6 41	1 26	15 9	2 12	19 30	0 31	6 46	0 36	16 35	5 54	7 56	8 31	10 47	1 0	4 44
F 27	8 33	15 59	5 8	12 11	2 46	12 38	1 10	25 34	2 30	6 39	1 27	15 10	2 12	19 30	0 31	6 45	0 36	16 35	5 54	7 54	8 30	10 45	0 59	4 44
S 28	8s11	13n 0	4s52	12s28	2n35	12s13	1s11	25n35	2n29	6s37	1n27	15n11	2s12	19s29	0s31	6s44	0s36	16s34	5n54	7s51	8s29	10s44	0s58	4n44

Julian Day Number = 2817183.5, Delta T = 54m59s
Ecliptic obliquity = 23°18'26, Nutation = 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 38°45'16, Lahiri = 37°52'17

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ASTRODIENST EPHEMERIS for the year 3001
geocentric

MARCH 3001 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	10 35 0	9♓56'02	25♌ 0	19°R17	2♓ 8	22♊48	20°R25	18♉49	4♒47	14♓15	15♑17	20°R 6	21♎50	18♒57	16♓30	S 1
M 2	10 38 56	10°56'39	10♍14	19°D16	3°23	23°11	20♎20	18°54	4°50	14°17	15°18	20♎ 1	21°47	19° 3	16°34	M 2
T 3	10 42 53	11°57'14	25°20	19♒21	4°38	23°35	20°16	18°58	4°53	14°20	15°19	19°57	21°44	19°10	16°38	T 3
W 4	10 46 49	12°57'48	10♎ 7	19°34	5°53	23°59	20°11	19° 2	4°56	14°22	15°21	19°55	21°41	19°17	16°42	W 4
T 5	10 50 46	13°58'21	24°30	19°52	7° 8	24°24	20° 6	19° 7	4°59	14°24	15°22	19°D55	21°37	19°23	16°46	T 5
F 6	10 54 42	14°58'53	8♏25	20°16	8°23	24°48	20° 1	19°12	5° 2	14°26	15°24	19°56	21°34	19°30	16°50	F 6
S 7	10 58 39	15°59'23	21°53	20°46	9°39	25°13	19°55	19°16	5° 5	14°29	15°25	19°57	21°31	19°37	16°54	S 7
S 8	11 2 36	16°59'52	4♐54	21°20	10°54	25°38	19°50	19°21	5° 8	14°31	15°26	19°59	21°28	19°44	16°58	S 8
M 9	11 6 32	18° 0'20	17°33	21°59	12° 9	26° 4	19°44	19°26	5°11	14°33	15°27	19°R59	21°25	19°50	17° 2	M 9
T 10	11 10 29	19° 0'47	29°54	22°42	13°24	26°29	19°39	19°31	5°13	14°35	15°29	19°59	21°22	19°57	17° 6	T 10
W11	11 14 25	20° 1'13	12♑ 1	23°28	14°39	26°55	19°33	19°36	5°16	14°38	15°30	19°57	21°18	20° 4	17°10	W11
T 12	11 18 22	21° 1'37	23°58	24°19	15°54	27°21	19°27	19°41	5°19	14°40	15°31	19°53	21°15	20°10	17°14	T 12
F 13	11 22 18	22° 2'00	5♒50	25°12	17° 9	27°47	19°21	19°46	5°22	14°42	15°32	19°49	21°12	20°17	17°18	F 13
S 14	11 26 15	23° 2'21	17°40	26° 9	18°24	28°14	19°14	19°51	5°24	14°45	15°33	19°44	21° 9	20°24	17°22	S 14
S 15	11 30 11	24° 2'41	29°31	27° 8	19°39	28°41	19° 8	19°57	5°27	14°47	15°34	19°39	21° 6	20°30	17°26	S 15
M16	11 34 8	25° 2'59	11♓26	28°10	20°54	29° 8	19° 2	20° 2	5°30	14°49	15°35	19°35	21° 2	20°37	17°30	M16
T 17	11 38 5	26° 3'16	23°26	29°15	22°10	29°35	18°55	20° 8	5°32	14°51	15°36	19°32	20°59	20°44	17°34	T 17
W18	11 42 1	27° 3'31	5♈32	0♓22	23°25	0♋ 2	18°48	20°13	5°35	14°54	15°37	19°30	20°56	20°51	17°38	W18
T 19	11 45 58	28° 3'44	17°47	1°31	24°40	0°30	18°42	20°19	5°37	14°56	15°38	19°D29	20°53	20°57	17°42	T 19
F 20	11 49 54	29° 3'56	0♉13	2°42	25°55	0°58	18°35	20°24	5°40	14°58	15°39	19°29	20°50	21° 4	17°46	F 20
S 21	11 53 51	0♈ 4'05	12°50	3°55	27°10	1°26	18°28	20°30	5°42	15° 0	15°40	19°30	20°47	21°11	17°50	S 21
S 22	11 57 47	1° 4'13	25°40	5° 9	28°25	1°54	18°21	20°36	5°45	15° 2	15°41	19°32	20°43	21°17	17°54	S 22
M23	12 1 44	2° 4'19	8♊46	6°26	29°40	2°22	18°13	20°42	5°47	15° 5	15°42	19°33	20°40	21°24	17°58	M23
T 24	12 5 40	3° 4'22	22°10	7°44	0♈55	2°51	18° 6	20°48	5°49	15° 7	15°43	19°34	20°37	21°31	18° 2	T 24
W25	12 9 37	4° 4'24	5♋53	9° 4	2°10	3°20	17°59	20°54	5°52	15° 9	15°43	19°R35	20°34	21°38	18° 6	W25
T 26	12 13 33	5° 4'23	19°56	10°25	3°24	3°48	17°51	21° 0	5°54	15°11	15°44	19°34	20°31	21°44	18° 9	T 26
F 27	12 17 30	6° 4'21	4♌17	11°48	4°39	4°18	17°44	21° 6	5°56	15°13	15°45	19°33	20°28	21°51	18°13	F 27
S 28	12 21 27	7° 4'16	18°54	13°12	5°54	4°47	17°37	21°12	5°58	15°16	15°46	19°32	20°24	21°58	18°17	S 28
S 29	12 25 23	8° 4'09	3♍42	14°38	7° 9	5°16	17°29	21°18	6° 0	15°18	15°46	19°30	20°21	22° 4	18°21	S 29
M30	12 29 20	9° 4'00	18°34	16° 4	8°24	5°46	17°21	21°25	6° 2	15°20	15°47	19°29	20°18	22°11	18°25	M30
T 31	12 33 16	10♈ 3'48	3♎22	17♓33	9♈39	6♋15	17♎14	21♉31	6♒ 5	15♓22	15♑47	19♎28	20♎15	22♒18	18♓28	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	7s48	9n 7	4s14	12s42	2n22	11s47	1s13	25n35	2n29	6s35	1n27	15n13	2s12	19s28	0s31	6s43	0s36	16s34	5n54	7s49	8s28	10s42	0s56	4n44
M 2	7 25	4 37	3 19	12 55	2 10	11 22	1 14	25 36	2 28	6 33	1 27	15 14	2 11	19 28	0 31	6 42	0 36	16 34	5 54	7 47	8 27	10 40	0 55	4 44
T 3	7 2	0s 8	2 10	13 5	1 57	10 56	1 15	25 37	2 28	6 31	1 27	15 16	2 11	19 27	0 31	6 41	0 36	16 34	5 54	7 45	8 25	10 39	0 53	4 44
W 4	6 39	4 48	0 53	13 13	1 44	10 29	1 16	25 37	2 27	6 29	1 28	15 17	2 11	19 26	0 31	6 40	0 36	16 33	5 55	7 45	8 24	10 37	0 52	4 43
T 5	6 16	9 3	0n25	13 20	1 31	10 2	1 17	25 37	2 26	6 27	1 28	15 18	2 11	19 25	0 31	6 40	0 36	16 33	5 55	7 45	8 23	10 35	0 50	4 43
F 6	5 53	12 40	1 39	13 24	1 19	9 35	1 18	25 38	2 26	6 25	1 28	15 20	2 11	19 25	0 31	6 39	0 36	16 33	5 55	7 45	8 22	10 34	0 49	4 43
S 7	5 30	15 28	2 46	13 27	1 6	9 8	1 19	25 38	2 25	6 23	1 28	15 21	2 10	19 24	0 31	6 38	0 36	16 33	5 55	7 46	8 21	10 32	0 47	4 43
S 8	5 6	17 22	3 41	13 28	0 54	8 41	1 20	25 38	2 24	6 21	1 28	15 23	2 10	19 23	0 31	6 37	0 36	16 33	5 55	7 46	8 19	10 30	0 46	4 43
M 9	4 43	18 20	4 24	13 27	0 42	8 13	1 21	25 38	2 24	6 19	1 29	15 24	2 10	19 23	0 31	6 36	0 36	16 32	5 55	7 46	8 18	10 29	0 44	4 43
T 10	4 19	18 24	4 54	13 24	0 30	7 45	1 22	25 39	2 23	6 16	1 29	15 26	2 10	19 22	0 31	6 35	0 36	16 32	5 55	7 46	8 17	10 27	0 43	4 43
W11	3 56	17 37	5 10	13 19	0 19	7 17	1 23	25 39	2 22	6 14	1 29	15 28	2 9	19 21	0 32	6 34	0 36	16 32	5 55	7 45	8 16	10 25	0 41	4 43
T 12	3 32	16 4	5 12	13 13	0 8	6 49	1 23	25 38	2 22	6 12	1 29	15 29	2 9	19 21	0 32	6 33	0 36	16 32	5 55	7 44	8 15	10 24	0 40	4 43
F 13	3 9	13 51	5 1	13 6	0s 3	6 20	1 24	25 38	2 21	6 9	1 29	15 31	2 9	19 20	0 32	6 33	0 36	16 32	5 55	7 42	8 14	10 22	0 38	4 43
S 14	2 45	11 3	4 37	12 56	0 13	5 51	1 24	25 38	2 20	6 7	1 29	15 32	2 9	19 19	0 32	6 32	0 36	16 31	5 55	7 41	8 12	10 20	0 37	4 43
S 15	2 21	7 49	4 1	12 46	0 23	5 23	1 25	25 38	2 20	6 4	1 30	15 34	2 8	19 19	0 32	6 31	0 36	16 31	5 55	7 39	8 11	10 19	0 35	4 43
M16	1 57	4 14	3 14	12 33	0 33	4 54	1 25	25 37	2 19	6 2	1 30	15 36	2 8	19 18	0 32	6 30	0 36	16 31	5 55	7 37	8 10	10 17	0 34	4 43
T 17	1 34	0 28	2 19	12 20	0 42	4 24	1 26	25 37	2 18	5 59	1 30	15 37	2 8	19 18	0 32	6 29	0 36	16 31	5 55	7 36	8 9	10 16	0 32	4 43
W18	1 10	3n21	1 16	12 5	0 51	3 55	1 26	25 36	2 18	5 56	1 30	15 39	2 8	19 17	0 32	6 28	0 36	16 31	5 56	7 35	8 8	10 14	0 31	4 43
T 19	0 46	7 5	0 9	11 48	0 59	3 26	1 26	25 35	2 17	5 54	1 30	15 41	2 8	19 16	0 32	6 27	0 36	16 30	5 56	7 35	8 6	10 12	0 29	4 43
F 20	0 22	10 34	0s59	11 30	1 7	2 56	1 26	25 35	2 16	5 51	1 30	15 42	2 7	19 16	0 32	6 27	0 36	16 30	5 56	7 35	8 5	10 11	0 28	4 43
S 21	0n 2	13 37	2 5	11 11	1 15	2 27	1 27	25 34	2 16	5 48	1 30	15 44	2 7	19 15	0 32	6 26	0 36	16 30	5 56	7 36	8 4	10 9	0 26	4 43
S 22	0 25	16 3	3 7	10 51	1 22	1 57	1 27	25 33	2 15	5 45	1 30	15 46	2 7	19 15	0 32	6 25	0 36	16 30	5 56	7 36	8 3	10 7	0 25	4 43
M23	0 49	17 42	4 0	10 29	1 29	1 28	1 27	25 32	2 14	5 43	1 31	15 47	2 7	19 14	0 32	6 24	0 36	16 30	5 56	7 37	8 2	10 6	0 23	4 43
T 24	1 13	18 24	4 41	10 6	1 35	0 58	1 26	25 30	2 14	5 40	1 31	15 49	2 7	19 14	0 32	6 23	0 36	16 30	5 56	7 37	8 1	10 4	0 22	4 43
W25	1 37	18 3	5 7	9 42	1 41	0 28	1 26	25 29	2 13	5 37	1 31	15 51	2 6	19 13	0 32	6 22	0 36	16 29	5 56	7 37	7 59	10 2	0 20	4 43
T 26	2 0	16 37	5 16	9 16	1 47	0n 2	1 26	25 28	2 12	5 34	1 31	15 53	2 6	19 13	0 32	6 22	0 36	16 29	5 56	7 37	7 58	10 0	0 19	4 43
F 27	2 24	14 7	5 6	8 50	1 52	0 32	1 26	25 26	2 12	5 31	1 31	15 54	2 6	19 12	0 32	6 21	0 36	16 29	5 56	7 36	7 57	9 59	0 17	4 43
S 28	2 47	10 42	4 36	8 22	1 57	1 1	1 25	25 24	2 11	5 28	1 31	15 56	2 6	19 12	0 32	6 20	0 36	16 29	5 56	7 36	7 56	9 57	0 16	4 43
S 29	3 11	6 34	3 47	7 53	2 1	1 31	1 25	25 23	2 11	5 25	1 31	15 58	2 6	19 11	0 32	6 19	0 36	16 29	5 57	7 35	7 55	9 55	0 14	4 43
M30	3 34	2 0	2 43	7 23	2 5	2 1	1 24	25 21	2 10	5 22	1 31	16 0	2 5	19 11	0 32	6 18	0 36	16 29	5 57	7 35	7 53	9 54	0 13	4 43
T 31	3n58	2s41	1s28	6s52	2s 9	2n31	1s24	25n19	2n 9	5s19	1n31	16n 1	2s 5	19s10	0s32	6s18	0s36	16s28	5n57	7s35	7s52	9s52	0s11	4n43

Julian Day Number = 2817211.5, Delta T = 54m59s
Ecliptic obliquity = 23°18'26, Nutation = 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 38°45'20, Lahiri = 37°52'20

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ASTRODIENST EPHEMERIS for the year 3001
geocentric

APRIL 3001 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	12 37 13	11♈ 3'35	17♎59	19♓ 2	10♈54	6♋45	17°R 6	21♉38	6♒ 7	15♓24	15♑48	19°D28	20♎12	22♒24	18♓32	W 1
T 2	12 41 9	12° 3'20	2♏19	20°33	12° 8	7°15	16♎58	21°44	6° 8	15°26	15°49	19♎28	20° 8	22°31	18°36	T 2
F 3	12 45 6	13° 3'04	16°16	22° 6	13°23	7°45	16°51	21°50	6°10	15°28	15°49	19°28	20° 5	22°38	18°40	F 3
S 4	12 49 2	14° 2'45	29°49	23°39	14°38	8°15	16°43	21°57	6°12	15°30	15°49	19°29	20° 2	22°45	18°43	S 4
S 5	12 52 59	15° 2'25	12♐58	25°14	15°53	8°46	16°35	22° 4	6°14	15°32	15°50	19°29	19°59	22°51	18°47	S 5
M 6	12 56 56	16° 2'03	25°43	26°50	17° 7	9°16	16°27	22°10	6°16	15°34	15°50	19°30	19°56	22°58	18°51	M 6
T 7	13 0 52	17° 1'40	8♑ 9	28°27	18°22	9°47	16°20	22°17	6°18	15°36	15°51	19°30	19°53	23° 5	18°54	T 7
W 8	13 4 49	18° 1'15	20°19	0♈ 6	19°37	10°17	16°12	22°24	6°19	15°38	15°51	19°R30	19°49	23°11	18°58	W 8
T 9	13 8 45	19° 0'48	2♒18	1°46	20°52	10°48	16° 4	22°31	6°21	15°40	15°51	19°D30	19°46	23°18	19° 2	T 9
F 10	13 12 42	20° 0'19	14°10	3°27	22° 6	11°19	15°56	22°37	6°22	15°42	15°52	19°30	19°43	23°25	19° 5	F 10
S 11	13 16 38	20°59'49	26° 0	5°10	23°21	11°50	15°49	22°44	6°24	15°44	15°52	19°30	19°40	23°31	19° 9	S 11
S 12	13 20 35	21°59'17	7♓53	6°54	24°36	12°21	15°41	22°51	6°26	15°46	15°52	19°30	19°37	23°38	19°12	S 12
M13	13 24 31	22°58'43	19°51	8°39	25°50	12°53	15°33	22°58	6°27	15°48	15°52	19°31	19°33	23°45	19°16	M13
T 14	13 28 28	23°58'07	1♈58	10°25	27° 5	13°24	15°26	23° 5	6°28	15°50	15°52	19°31	19°30	23°51	19°19	T 14
W15	13 32 25	24°57'29	14°16	12°13	28°19	13°55	15°18	23°12	6°30	15°52	15°52	19°R31	19°27	23°58	19°23	W15
T 16	13 36 21	25°56'49	26°46	14° 2	29°34	14°27	15°10	23°19	6°31	15°54	15°52	19°31	19°24	24° 5	19°26	T 16
F 17	13 40 18	26°56'08	9♉31	15°53	0♉48	14°59	15° 3	23°26	6°32	15°56	15°52	19°31	19°21	24°12	19°29	F 17
S 18	13 44 14	27°55'24	22°29	17°45	2° 3	15°31	14°55	23°34	6°33	15°57	15°R52	19°30	19°18	24°18	19°33	S 18
S 19	13 48 11	28°54'38	5♊41	19°38	3°18	16° 2	14°48	23°41	6°35	15°59	15°52	19°29	19°14	24°25	19°36	S 19
M20	13 52 7	29°53'51	19° 7	21°33	4°32	16°34	14°41	23°48	6°36	16° 1	15°52	19°28	19°11	24°32	19°39	M20
T 21	13 56 4	0♉53'01	2♋45	23°29	5°47	17° 7	14°33	23°55	6°37	16° 3	15°52	19°26	19° 8	24°38	19°42	T 21
W22	14 0 0	1°52'08	16°36	25°27	7° 1	17°39	14°26	24° 3	6°38	16° 5	15°52	19°25	19° 5	24°45	19°46	W22
T 23	14 3 57	2°51'14	0♌37	27°26	8°15	18°11	14°19	24°10	6°39	16° 6	15°52	19°D25	19° 2	24°52	19°49	T 23
F 24	14 7 54	3°50'17	14°48	29°26	9°30	18°43	14°12	24°17	6°40	16° 8	15°52	19°25	18°59	24°58	19°52	F 24
S 25	14 11 50	4°49'18	29° 6	1♉27	10°44	19°16	14° 5	24°25	6°40	16°10	15°52	19°26	18°55	25° 5	19°55	S 25
S 26	14 15 47	5°48'16	13♍29	3°30	11°59	19°48	13°59	24°32	6°41	16°11	15°51	19°27	18°52	25°12	19°58	S 26
M27	14 19 43	6°47'12	27°52	5°33	13°13	20°21	13°52	24°39	6°42	16°13	15°51	19°28	18°49	25°19	20° 1	M27
T 28	14 23 40	7°46'06	12♎13	7°38	14°27	20°54	13°45	24°47	6°43	16°14	15°51	19°R29	18°46	25°25	20° 4	T 28
W29	14 27 36	8°44'58	26°27	9°43	15°41	21°26	13°39	24°54	6°43	16°16	15°50	19°29	18°43	25°32	20° 7	W29
T 30	14 31 33	9♉43'48	10♏28	11♉49	16♉56	21♋59	13♎32	25♉ 2	6♒44	16♓18	15♑50	19♎28	18♎39	25♒39	20♓10	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	4n21	7s 9	0s 8	6s20	2s12	3n 1	1s23	25n17	2n 9	5s16	1n31	16n 3	2s 5	19s10	0s32	6s17	0s36	16s28	5n57	7s35	7s51	9s50	0s10	4n43
T 2	4 44	11 6	1n11	5 47	2 15	3 30	1 23	25 14	2 8	5 14	1 31	16 5	2 5	19 9	0 32	6 16	0 36	16 28	5 57	7 35	7 50	9 49	0 8	4 43
F 3	5 8	14 19	2 23	5 13	2 17	4 0	1 22	25 12	2 7	5 11	1 31	16 7	2 5	19 9	0 32	6 15	0 36	16 28	5 57	7 35	7 49	9 47	0 7	4 43
S 4	5 31	16 39	3 26	4 38	2 19	4 29	1 21	25 10	2 7	5 8	1 31	16 9	2 5	19 8	0 32	6 14	0 36	16 28	5 57	7 35	7 47	9 45	0 5	4 43
S 5	5 54	18 0	4 15	4 2	2 20	4 59	1 20	25 7	2 6	5 5	1 31	16 11	2 4	19 8	0 32	6 14	0 36	16 28	5 57	7 35	7 46	9 44	0 4	4 43
M 6	6 16	18 24	4 51	3 25	2 21	5 28	1 19	25 4	2 5	5 2	1 31	16 12	2 4	19 8	0 32	6 13	0 36	16 27	5 57	7 35	7 45	9 42	0 3	4 43
T 7	6 39	17 53	5 11	2 46	2 21	5 57	1 18	25 1	2 5	4 59	1 31	16 14	2 4	19 7	0 32	6 12	0 36	16 27	5 57	7 35	7 44	9 40	0 1	4 43
W 8	7 2	16 33	5 17	2 7	2 21	6 26	1 17	24 58	2 4	4 56	1 31	16 16	2 4	19 7	0 32	6 11	0 36	16 27	5 57	7 35	7 43	9 39	0n 0	4 43
T 9	7 24	14 30	5 10	1 28	2 21	6 55	1 16	24 55	2 4	4 53	1 31	16 18	2 4	19 6	0 32	6 11	0 36	16 27	5 58	7 35	7 41	9 37	0 2	4 43
F 10	7 47	11 53	4 49	0 47	2 20	7 24	1 15	24 52	2 3	4 50	1 31	16 20	2 4	19 6	0 32	6 10	0 36	16 27	5 58	7 35	7 40	9 35	0 3	4 43
S 11	8 9	8 46	4 15	0 5	2 19	7 53	1 14	24 49	2 2	4 47	1 31	16 22	2 4	19 6	0 32	6 9	0 36	16 27	5 58	7 35	7 39	9 34	0 5	4 43
S 12	8 31	5 18	3 31	0n38	2 17	8 21	1 13	24 45	2 2	4 44	1 31	16 24	2 3	19 5	0 32	6 8	0 36	16 27	5 58	7 36	7 38	9 32	0 6	4 44
M13	8 53	1 35	2 37	1 21	2 14	8 49	1 11	24 42	2 1	4 41	1 31	16 25	2 3	19 5	0 33	6 8	0 36	16 27	5 58	7 36	7 37	9 30	0 8	4 44
T 14	9 15	2n15	1 36	2 5	2 12	9 17	1 10	24 38	2 0	4 38	1 31	16 27	2 3	19 5	0 33	6 7	0 36	16 27	5 58	7 36	7 35	9 29	0 9	4 44
W15	9 37	6 3	0 29	2 50	2 8	9 45	1 9	24 34	2 0	4 35	1 31	16 29	2 3	19 4	0 33	6 6	0 36	16 26	5 58	7 36	7 34	9 27	0 10	4 44
T 16	9 58	9 39	0s40	3 36	2 4	10 13	1 7	24 30	1 59	4 32	1 31	16 31	2 3	19 4	0 33	6 6	0 36	16 26	5 58	7 36	7 33	9 25	0 12	4 44
F 17	10 19	12 52	1 49	4 22	2 0	10 40	1 6	24 26	1 59	4 30	1 31	16 33	2 3	19 4	0 33	6 5	0 36	16 26	5 58	7 36	7 32	9 23	0 13	4 44
S 18	10 41	15 30	2 53	5 9	1 55	11 7	1 4	24 22	1 58	4 27	1 31	16 35	2 3	19 4	0 33	6 4	0 36	16 26	5 58	7 35	7 31	9 22	0 15	4 44
S 19	11 2	17 23	3 49	5 56	1 50	11 34	1 2	24 17	1 57	4 24	1 31	16 37	2 2	19 3	0 33	6 4	0 37	16 26	5 58	7 35	7 30	9 20	0 16	4 44
M20	11 22	18 19	4 33	6 45	1 44	12 0	1 1	24 13	1 57	4 21	1 31	16 39	2 2	19 3	0 33	6 3	0 37	16 26	5 59	7 34	7 28	9 18	0 17	4 44
T 21	11 43	18 13	5 3	7 33	1 38	12 27	0 59	24 8	1 56	4 18	1 31	16 40	2 2	19 3	0 33	6 2	0 37	16 26	5 59	7 34	7 27	9 17	0 19	4 44
W22	12 3	17 3	5 16	8 22	1 31	12 53	0 57	24 4	1 55	4 16	1 31	16 42	2 2	19 3	0 33	6 2	0 37	16 26	5 59	7 34	7 26	9 15	0 20	4 45
T 23	12 24	14 51	5 11	9 12	1 24	13 18	0 56	23 59	1 55	4 13	1 31	16 44	2 2	19 2	0 33	6 1	0 37	16 26	5 59	7 34	7 25	9 13	0 21	4 45
F 24	12 44	11 44	4 46	10 1	1 16	13 44	0 54	23 54	1 54	4 11	1 31	16 46	2 2	19 2	0 33	6 0	0 37	16 26	5 59	7 34	7 24	9 12	0 23	4 45
S 25	13 3	7 54	4 4	10 51	1 8	14 9	0 52	23 48	1 54	4 8	1 31	16 48	2 2	19 2	0 33	6 0	0 37	16 26	5 59	7 34	7 22	9 10	0 24	4 45
S 26	13 23	3 36	3 6	11 41	1 0	14 33	0 50	23 43	1 53	4 5	1 30	16 50	2 2	19 2	0 33	5 59	0 37	16 26	5 59	7 34	7 21	9 8	0 25	4 45
M27	13 42	0s57	1 57	12 30	0 51	14 57	0 48	23 38	1 52	4 3	1 30	16 52	2 2	19 2	0 33	5 58	0 37	16 25	5 59	7 35	7 20	9 6	0 27	4 45
T 28	14 1	5 25	0 40	13 20	0 41	15 21	0 46	23 32	1 52	4 1	1 30	16 54	2 2	19 2	0 33	5 58	0 37	16 25	5 59	7 35	7 19	9 5	0 28	4 45
W29	14 20	9 33	0n38	14 9	0 31	15 45	0 44	23 26	1 51	3 58	1 30	16 55	2 1	19 1	0 33	5 57	0 37	16 25	5 59	7 35	7 18	9 3	0 29	4 45
T 30	14n39	13s 5	1n53	14n58	0s21	16n 8	0s42	23n21	1n51	3s56	1n30	16n57	2s 1	19s 1	0s33	5s57	0s37	16s25	5n59	7s35	7s16	9s 1	0n30	4n46

Julian Day Number = 2817242.5, Delta T = 55m00s
Ecliptic obliquity = 23°18'26, Nutation = 0°00'06, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 38°45'24, Lahiri = 37°52'25

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ASTRODIENST EPHEMERIS for the year 3001
geocentric

MAY 3001 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	14 35 29	10♉42'37	24♏14	13♉56	18♉10	22♋32	13°R26	25♉ 9	6♒45	16♓19	15°R50	19°R26	18♎36	25♒45	20♓13	F 1
S 2	14 39 26	11°41'23	7♐41	16° 3	19°24	23° 5	13♎20	25°17	6°45	16°21	15♑49	19♎23	18°33	25°52	20°16	S 2
S 3	14 43 22	12°40'07	20°47	18° 9	20°38	23°38	13°14	25°24	6°45	16°22	15°49	19°20	18°30	25°59	20°18	S 3
M 4	14 47 19	13°38'50	3♑34	20°16	21°53	24°11	13° 8	25°32	6°46	16°24	15°48	19°16	18°27	26° 5	20°21	M 4
T 5	14 51 16	14°37'31	16° 2	22°22	23° 7	24°45	13° 2	25°39	6°46	16°25	15°48	19°13	18°24	26°12	20°24	T 5
W 6	14 55 12	15°36'11	28°14	24°27	24°21	25°18	12°57	25°47	6°47	16°26	15°47	19°10	18°20	26°19	20°26	W 6
T 7	14 59 9	16°34'48	10♒15	26°31	25°35	25°51	12°51	25°55	6°47	16°28	15°47	19° 9	18°17	26°25	20°29	T 7
F 8	15 3 5	17°33'24	22° 8	28°33	26°49	26°25	12°46	26° 2	6°47	16°29	15°46	19°D 9	18°14	26°32	20°32	F 8
S 9	15 7 2	18°31'59	3♓59	0♊34	28° 3	26°58	12°41	26°10	6°47	16°30	15°45	19°10	18°11	26°39	20°34	S 9
S 10	15 10 58	19°30'32	15°53	2°32	29°17	27°32	12°36	26°17	6°47	16°32	15°45	19°12	18° 8	26°46	20°37	S 10
M11	15 14 55	20°29'03	27°54	4°28	0♊31	28° 5	12°31	26°25	6°R47	16°33	15°44	19°13	18° 5	26°52	20°39	M11
T 12	15 18 51	21°27'32	10♈ 6	6°22	1°45	28°39	12°26	26°33	6°47	16°34	15°43	19°15	18° 1	26°59	20°41	T 12
W13	15 22 48	22°26'00	22°33	8°12	2°59	29°12	12°21	26°40	6°47	16°35	15°43	19°R15	17°58	27° 6	20°44	W13
T 14	15 26 45	23°24'27	5♉17	9°59	4°13	29°46	12°17	26°48	6°47	16°36	15°42	19°14	17°55	27°12	20°46	T 14
F 15	15 30 41	24°22'51	18°20	11°43	5°27	0♌20	12°13	26°56	6°47	16°38	15°41	19°11	17°52	27°19	20°48	F 15
S 16	15 34 38	25°21'14	1♊42	13°23	6°41	0°54	12° 8	27° 3	6°47	16°39	15°40	19° 7	17°49	27°26	20°51	S 16
S 17	15 38 34	26°19'35	15°20	14°59	7°55	1°28	12° 4	27°11	6°46	16°40	15°39	19° 1	17°45	27°32	20°53	S 17
M18	15 42 31	27°17'55	29°12	16°31	9° 9	2° 2	12° 1	27°19	6°46	16°41	15°39	18°55	17°42	27°39	20°55	M18
T 19	15 46 27	28°16'12	13♋15	18° 0	10°23	2°36	11°57	27°26	6°46	16°42	15°38	18°49	17°39	27°46	20°57	T 19
W20	15 50 24	29°14'28	27°25	19°24	11°37	3°10	11°54	27°34	6°45	16°43	15°37	18°44	17°36	27°52	20°59	W20
T 21	15 54 20	0♊12'41	11♌37	20°44	12°51	3°44	11°50	27°42	6°45	16°44	15°36	18°41	17°33	27°59	21° 1	T 21
F 22	15 58 17	1°10'53	25°49	22° 0	14° 5	4°18	11°47	27°49	6°44	16°45	15°35	18°D40	17°30	28° 6	21° 3	F 22
S 23	16 2 14	2° 9'02	9♍59	23°12	15°18	4°53	11°44	27°57	6°44	16°46	15°34	18°40	17°26	28°13	21° 5	S 23
S 24	16 6 10	3° 7'10	24° 5	24°19	16°32	5°27	11°42	28° 5	6°43	16°46	15°33	18°41	17°23	28°19	21° 6	S 24
M25	16 10 7	4° 5'15	8♎ 6	25°22	17°46	6° 1	11°39	28°12	6°43	16°47	15°32	18°42	17°20	28°26	21° 8	M25
T 26	16 14 3	5° 3'19	22° 1	26°20	19° 0	6°36	11°37	28°20	6°42	16°48	15°31	18°R42	17°17	28°33	21°10	T 26
W27	16 18 0	6° 1'21	5♏47	27°13	20°13	7°10	11°34	28°28	6°41	16°49	15°30	18°41	17°14	28°39	21°11	W27
T 28	16 21 56	6°59'22	19°24	28° 2	21°27	7°45	11°32	28°35	6°40	16°50	15°28	18°38	17°11	28°46	21°13	T 28
F 29	16 25 53	7°57'20	2♐48	28°46	22°41	8°19	11°30	28°43	6°39	16°50	15°27	18°32	17° 7	28°53	21°15	F 29
S 30	16 29 49	8°55'17	15°59	29°26	23°54	8°54	11°29	28°50	6°39	16°51	15°26	18°24	17° 4	28°59	21°16	S 30
S 31	16 33 46	9♊53'13	28♐54	0♋ 0	25♊ 8	9♌28	11♎27	28♉58	6♒38	16♓52	15♑25	18♎15	17♎ 1	29♒ 6	21♓17	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	14n57	15s49	3n 0	15n45	0s11	16n31	0s40	23n15	1n50	3s54	1n30	16n59	2s 1	19s 1	0s33	5s56	0s37	16s25	6n 0	7s34	7s15	9s 0	0n32	4n46
S 2	15 15	17 36	3 55	16 32	0 0	16 53	0 37	23 9	1 49	3 51	1 30	17 1	2 1	19 1	0 33	5 56	0 37	16 25	6 0	7 33	7 14	8 58	0 33	4 46
S 3	15 33	18 24	4 36	17 18	0n10	17 15	0 35	23 2	1 49	3 49	1 30	17 3	2 1	19 1	0 33	5 55	0 37	16 25	6 0	7 31	7 13	8 56	0 34	4 46
M 4	15 51	18 13	5 3	18 3	0 21	17 36	0 33	22 56	1 48	3 47	1 29	17 5	2 1	19 1	0 33	5 55	0 37	16 25	6 0	7 30	7 12	8 55	0 35	4 46
T 5	16 8	17 10	5 14	18 46	0 32	17 57	0 31	22 50	1 48	3 45	1 29	17 7	2 1	19 1	0 33	5 54	0 37	16 25	6 0	7 29	7 10	8 53	0 37	4 46
W 6	16 25	15 20	5 10	19 28	0 43	18 18	0 29	22 43	1 47	3 43	1 29	17 8	2 1	19 1	0 33	5 53	0 37	16 25	6 0	7 28	7 9	8 51	0 38	4 47
T 7	16 42	12 52	4 53	20 8	0 53	18 37	0 26	22 36	1 47	3 41	1 29	17 10	2 1	19 1	0 33	5 53	0 37	16 25	6 0	7 28	7 8	8 49	0 39	4 47
F 8	16 59	9 53	4 24	20 46	1 4	18 57	0 24	22 29	1 46	3 39	1 29	17 12	2 1	19 1	0 33	5 52	0 37	16 25	6 0	7 27	7 7	8 48	0 40	4 47
S 9	17 15	6 31	3 43	21 22	1 14	19 16	0 22	22 22	1 45	3 37	1 29	17 14	2 1	19 1	0 33	5 52	0 37	16 25	6 0	7 28	7 5	8 46	0 41	4 47
S 10	17 31	2 53	2 53	21 55	1 24	19 34	0 19	22 15	1 45	3 35	1 28	17 16	2 1	19 1	0 33	5 52	0 37	16 25	6 0	7 28	7 4	8 44	0 42	4 47
M11	17 46	0n55	1 54	22 27	1 33	19 52	0 17	22 8	1 44	3 34	1 28	17 17	2 1	19 1	0 33	5 51	0 37	16 25	6 0	7 29	7 3	8 43	0 43	4 47
T 12	18 2	4 45	0 50	22 55	1 42	20 10	0 15	22 1	1 44	3 32	1 28	17 19	2 0	19 1	0 34	5 51	0 37	16 25	6 0	7 30	7 2	8 41	0 45	4 48
W13	18 17	8 27	0s18	23 22	1 50	20 27	0 12	21 53	1 43	3 30	1 28	17 21	2 0	19 1	0 34	5 50	0 37	16 25	6 0	7 30	7 1	8 39	0 46	4 48
T 14	18 31	11 51	1 27	23 46	1 58	20 43	0 10	21 45	1 42	3 29	1 28	17 23	2 0	19 1	0 34	5 50	0 37	16 25	6 0	7 29	6 59	8 37	0 47	4 48
F 15	18 46	14 45	2 32	24 7	2 4	20 59	0 7	21 38	1 42	3 27	1 28	17 25	2 0	19 1	0 34	5 49	0 37	16 25	6 0	7 28	6 58	8 36	0 48	4 48
S 16	19 0	16 57	3 31	24 26	2 11	21 14	0 5	21 30	1 41	3 26	1 27	17 26	2 0	19 1	0 34	5 49	0 37	16 25	6 0	7 27	6 57	8 34	0 49	4 48
S 17	19 13	18 13	4 19	24 43	2 16	21 28	0 2	21 22	1 41	3 24	1 27	17 28	2 0	19 1	0 34	5 49	0 37	16 25	6 1	7 24	6 56	8 32	0 50	4 48
M18	19 27	18 26	4 52	24 57	2 20	21 42	0n 0	21 13	1 40	3 23	1 27	17 30	2 0	19 1	0 34	5 48	0 37	16 25	6 1	7 22	6 55	8 30	0 51	4 49
T 19	19 40	17 32	5 9	25 9	2 24	21 56	0 3	21 5	1 40	3 22	1 27	17 32	2 0	19 1	0 34	5 48	0 37	16 26	6 1	7 20	6 53	8 29	0 52	4 49
W20	19 53	15 33	5 7	25 19	2 27	22 8	0 5	20 57	1 39	3 21	1 27	17 33	2 0	19 2	0 34	5 47	0 37	16 26	6 1	7 18	6 52	8 27	0 53	4 49
T 21	20 5	12 37	4 46	25 27	2 28	22 20	0 8	20 48	1 38	3 20	1 26	17 35	2 0	19 2	0 34	5 47	0 37	16 26	6 1	7 17	6 51	8 25	0 54	4 49
F 22	20 17	8 57	4 7	25 33	2 29	22 32	0 10	20 40	1 38	3 19	1 26	17 37	2 0	19 2	0 34	5 47	0 37	16 26	6 1	7 16	6 50	8 24	0 55	4 49
S 23	20 29	4 47	3 14	25 37	2 29	22 43	0 13	20 31	1 37	3 18	1 26	17 39	2 0	19 2	0 34	5 46	0 37	16 26	6 1	7 16	6 49	8 22	0 55	4 50
S 24	20 40	0 21	2 9	25 39	2 28	22 53	0 15	20 22	1 37	3 17	1 26	17 40	2 0	19 2	0 34	5 46	0 37	16 26	6 1	7 17	6 47	8 20	0 56	4 50
M25	20 51	4s 4	0 57	25 39	2 26	23 2	0 17	20 13	1 36	3 16	1 26	17 42	2 0	19 2	0 34	5 46	0 37	16 26	6 1	7 17	6 46	8 18	0 57	4 50
T 26	21 1	8 15	0n18	25 38	2 23	23 11	0 20	20 4	1 36	3 15	1 25	17 44	2 0	19 3	0 34	5 46	0 38	16 26	6 1	7 17	6 45	8 17	0 58	4 50
W27	21 12	11 57	1 31	25 35	2 19	23 19	0 22	19 55	1 35	3 15	1 25	17 45	2 0	19 3	0 34	5 45	0 38	16 26	6 1	7 17	6 44	8 15	0 59	4 50
T 28	21 21	14 57	2 38	25 31	2 13	23 27	0 25	19 45	1 34	3 14	1 25	17 47	2 0	19 3	0 34	5 45	0 38	16 26	6 1	7 16	6 43	8 13	1 0	4 51
F 29	21 31	17 5	3 35	25 25	2 7	23 34	0 27	19 36	1 34	3 14	1 25	17 49	2 0	19 3	0 34	5 45	0 38	16 26	6 1	7 13	6 41	8 12	1 0	4 51
S 30	21 40	18 17	4 19	25 18	2 0	23 40	0 30	19 26	1 33	3 13	1 24	17 50	2 0	19 4	0 34	5 45	0 38	16 26	6 1	7 11	6 40	8 10	1 1	4 51
S 31	21n49	18s29	4n49	25n10	1n52	23n45	0n32	19n16	1n33	3s13	1n24	17n52	2s 0	19s 4	0s34	5s44	0s38	16s27	6n 1	7s 7	6s39	8s 8	1n 2	4n51

Julian Day Number = 2817272.5, Delta T = 55m01s
Ecliptic obliquity = 23°18'26, Nutation = 0°00'04, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 38°45'28, Lahiri = 37°52'29

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ASTRODIENST EPHEMERIS for the year 3001
geocentric

JUNE 3001 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	16 37 43	10♊51'08	11♉34	0♋30	26♊22	10♌ 3	11°R26	29♉ 5	6°R37	16♓52	15°R24	18°R 6	16♎58	29♒13	21♓19	M 1
T 2	16 41 39	11°49'01	23°58	0°55	27°35	10°38	11♎25	29°13	6♒36	16°53	15♉23	17♎57	16°55	29°19	21°20	T 2
W 3	16 45 36	12°46'52	6♒ 9	1°15	28°49	11°13	11°24	29°21	6°35	16°53	15°21	17°50	16°51	29°26	21°21	W 3
T 4	16 49 32	13°44'43	18° 9	1°29	0♋ 2	11°47	11°23	29°28	6°33	16°54	15°20	17°45	16°48	29°33	21°23	T 4
F 5	16 53 29	14°42'32	0♓ 2	1°39	1°16	12°22	11°23	29°36	6°32	16°54	15°19	17°41	16°45	29°40	21°24	F 5
S 6	16 57 25	15°40'20	11°52	1°45	2°29	12°57	11°22	29°43	6°31	16°55	15°18	17°D40	16°42	29°46	21°25	S 6
S 7	17 1 22	16°38'07	23°45	1°R45	3°43	13°32	11°22	29°51	6°30	16°55	15°16	17°40	16°39	29°53	21°26	S 7
M 8	17 5 18	17°35'53	5♈46	1°41	4°56	14° 7	11°D22	29°58	6°29	16°56	15°15	17°41	16°36	29°59	21°27	M 8
T 9	17 9 15	18°33'38	18° 0	1°32	6°10	14°42	11°22	0♊ 5	6°27	16°56	15°14	17°R41	16°32	0♓ 6	21°28	T 9
W10	17 13 12	19°31'22	0♉31	1°19	7°23	15°17	11°22	0°13	6°26	16°56	15°12	17°41	16°29	0°13	21°29	W10
T 11	17 17 8	20°29'05	13°24	1° 2	8°36	15°52	11°23	0°20	6°24	16°57	15°11	17°38	16°26	0°20	21°29	T 11
F 12	17 21 5	21°26'47	26°40	0°42	9°50	16°27	11°23	0°28	6°23	16°57	15°10	17°32	16°23	0°26	21°30	F 12
S 13	17 25 1	22°24'28	10♊20	0°18	11° 3	17° 2	11°24	0°35	6°22	16°57	15° 8	17°25	16°20	0°33	21°31	S 13
S 14	17 28 58	23°22'08	24°22	29♊51	12°17	17°38	11°25	0°42	6°20	16°57	15° 7	17°16	16°17	0°40	21°32	S 14
M15	17 32 54	24°19'47	8♋41	29°22	13°30	18°13	11°27	0°49	6°18	16°57	15° 5	17° 5	16°13	0°46	21°32	M15
T 16	17 36 51	25°17'24	23°11	28°51	14°43	18°48	11°28	0°57	6°17	16°57	15° 4	16°55	16°10	0°53	21°33	T 16
W17	17 40 48	26°15'01	7♌45	28°18	15°56	19°24	11°30	1° 4	6°15	16°58	15° 2	16°47	16° 7	1° 0	21°33	W17
T 18	17 44 44	27°12'35	22°17	27°45	17°10	19°59	11°31	1°11	6°14	16°58	15° 1	16°40	16° 4	1° 6	21°34	T 18
F 19	17 48 41	28°10'09	6♍42	27°11	18°23	20°34	11°33	1°18	6°12	16°R58	15° 0	16°36	16° 1	1°13	21°34	F 19
S 20	17 52 37	29° 7'41	20°56	26°38	19°36	21°10	11°35	1°25	6°10	16°58	14°58	16°35	15°57	1°20	21°34	S 20
S 21	17 56 34	0♋ 5'12	4♎58	26° 6	20°49	21°45	11°38	1°32	6° 8	16°58	14°57	16°D35	15°54	1°26	21°34	S 21
M22	18 0 30	1° 2'42	18°47	25°35	22° 2	22°21	11°40	1°39	6° 7	16°58	14°55	16°R35	15°51	1°33	21°35	M22
T 23	18 4 27	2° 0'10	2♏23	25° 6	23°15	22°56	11°43	1°46	6° 5	16°57	14°54	16°34	15°48	1°40	21°35	T 23
W24	18 8 23	2°57'38	15°48	24°39	24°29	23°32	11°45	1°53	6° 3	16°57	14°52	16°31	15°45	1°47	21°35	W24
T 25	18 12 20	3°55'04	29° 1	24°16	25°42	24° 7	11°48	2° 0	6° 1	16°57	14°51	16°26	15°42	1°53	21°R35	T 25
F 26	18 16 17	4°52'29	12♐ 3	23°56	26°55	24°43	11°51	2° 7	5°59	16°57	14°49	16°18	15°38	2° 0	21°35	F 26
S 27	18 20 13	5°49'54	24°54	23°39	28° 8	25°19	11°55	2°14	5°57	16°57	14°48	16° 7	15°35	2° 7	21°35	S 27
S 28	18 24 10	6°47'18	7♉33	23°26	29°21	25°54	11°58	2°21	5°55	16°56	14°46	15°54	15°32	2°13	21°34	S 28
M29	18 28 6	7°44'40	20° 0	23°17	0♌34	26°30	12° 2	2°28	5°53	16°56	14°44	15°41	15°29	2°20	21°34	M29
T 30	18 32 3	8♋42'03	2♒15	23°D13	1♌47	27♌ 6	12♎ 6	2♊34	5♒51	16♓56	14♉43	15♎29	15♎26	2♓27	21♓34	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	21n57	17s45	5n 4	25n 1	1n42	23n50	0n35	19n 7	1n32	3s13	1n24	17n54	2s 0	19s 4	0s34	5s44	0s38	16s27	6n 1	7s 4	6s38	8s 6	1n 3	4n51
T 2	22 5	16 12	5 4	24 50	1 32	23 54	0 37	18 57	1 32	3 12	1 24	17 55	2 0	19 4	0 34	5 44	0 38	16 27	6 1	7 0	6 37	8 5	1 3	4 52
W 3	22 12	13 56	4 51	24 39	1 21	23 57	0 39	18 47	1 31	3 12	1 23	17 57	2 0	19 5	0 34	5 44	0 38	16 27	6 1	6 58	6 35	8 3	1 4	4 52
T 4	22 19	11 6	4 24	24 27	1 9	24 0	0 42	18 36	1 31	3 12	1 23	17 58	2 0	19 5	0 34	5 44	0 38	16 27	6 1	6 56	6 34	8 1	1 5	4 52
F 5	22 26	7 51	3 47	24 13	0 55	24 2	0 44	18 26	1 30	3 12	1 23	18 0	2 0	19 5	0 34	5 43	0 38	16 27	6 1	6 54	6 33	7 59	1 5	4 52
S 6	22 32	4 18	3 0	23 59	0 41	24 3	0 46	18 16	1 29	3 12	1 23	18 1	2 0	19 6	0 34	5 43	0 38	16 27	6 1	6 54	6 32	7 58	1 6	4 53
S 7	22 38	0 33	2 5	23 44	0 27	24 4	0 49	18 5	1 29	3 12	1 23	18 3	2 0	19 6	0 34	5 43	0 38	16 27	6 1	6 54	6 30	7 56	1 7	4 53
M 8	22 44	3n15	1 3	23 29	0 11	24 4	0 51	17 55	1 28	3 12	1 22	18 5	2 0	19 6	0 34	5 43	0 38	16 28	6 1	6 54	6 29	7 54	1 7	4 53
T 9	22 49	7 0	0s 2	23 13	0s 5	24 3	0 53	17 44	1 28	3 13	1 22	18 6	2 0	19 7	0 34	5 43	0 38	16 28	6 1	6 54	6 28	7 52	1 8	4 53
W10	22 54	10 32	1 8	22 56	0 22	24 1	0 55	17 33	1 27	3 13	1 22	18 8	2 0	19 7	0 34	5 43	0 38	16 28	6 1	6 54	6 27	7 51	1 8	4 53
T 11	22 58	13 40	2 13	22 39	0 39	23 59	0 57	17 22	1 27	3 13	1 22	18 9	2 0	19 8	0 35	5 43	0 38	16 28	6 1	6 53	6 26	7 49	1 9	4 54
F 12	23 2	16 11	3 12	22 22	0 57	23 56	0 59	17 11	1 26	3 14	1 21	18 11	2 0	19 8	0 35	5 43	0 38	16 28	6 1	6 51	6 24	7 47	1 9	4 54
S 13	23 5	17 53	4 2	22 4	1 14	23 52	1 2	17 0	1 26	3 15	1 21	18 12	2 0	19 8	0 35	5 43	0 38	16 28	6 1	6 48	6 23	7 45	1 10	4 54
S 14	23 9	18 32	4 39	21 47	1 32	23 48	1 4	16 49	1 25	3 15	1 21	18 13	2 0	19 9	0 35	5 43	0 38	16 29	6 1	6 44	6 22	7 44	1 10	4 54
M15	23 11	18 3	4 59	21 29	1 49	23 43	1 6	16 38	1 24	3 16	1 21	18 15	2 0	19 9	0 35	5 43	0 38	16 29	6 1	6 41	6 21	7 42	1 11	4 55
T 16	23 13	16 23	5 1	21 12	2 7	23 37	1 8	16 26	1 24	3 17	1 20	18 16	2 0	19 10	0 35	5 43	0 38	16 29	6 1	6 37	6 20	7 40	1 11	4 55
W17	23 15	13 40	4 43	20 54	2 23	23 31	1 9	16 15	1 23	3 17	1 20	18 18	2 0	19 10	0 35	5 43	0 38	16 29	6 1	6 33	6 18	7 38	1 12	4 55
T 18	23 17	10 7	4 7	20 38	2 39	23 23	1 11	16 3	1 23	3 18	1 20	18 19	2 0	19 10	0 35	5 43	0 38	16 29	6 1	6 31	6 17	7 37	1 12	4 55
F 19	23 18	5 59	3 15	20 22	2 55	23 16	1 13	15 51	1 22	3 19	1 20	18 21	2 0	19 11	0 35	5 43	0 38	16 30	6 1	6 30	6 16	7 35	1 12	4 55
S 20	23 18	1 33	2 12	20 7	3 9	23 7	1 15	15 39	1 22	3 20	1 19	18 22	2 0	19 11	0 35	5 43	0 38	16 30	6 1	6 29	6 15	7 33	1 13	4 56
S 21	23 18	2s54	1 1	19 52	3 23	22 58	1 17	15 27	1 21	3 21	1 19	18 23	2 0	19 12	0 35	5 43	0 38	16 30	6 1	6 29	6 13	7 32	1 13	4 56
M22	23 18	7 8	0n12	19 39	3 35	22 48	1 18	15 16	1 21	3 23	1 19	18 25	2 1	19 12	0 35	5 43	0 38	16 30	6 1	6 29	6 12	7 30	1 13	4 56
T 23	23 18	10 56	1 23	19 27	3 46	22 38	1 20	15 3	1 20	3 24	1 19	18 26	2 1	19 13	0 35	5 43	0 38	16 30	6 1	6 29	6 11	7 28	1 13	4 56
W24	23 16	14 7	2 28	19 16	3 56	22 27	1 22	14 51	1 20	3 25	1 18	18 27	2 1	19 13	0 35	5 43	0 38	16 31	6 0	6 28	6 10	7 26	1 14	4 57
T 25	23 15	16 30	3 25	19 7	4 5	22 15	1 23	14 39	1 19	3 26	1 18	18 29	2 1	19 14	0 35	5 43	0 38	16 31	6 0	6 26	6 9	7 25	1 14	4 57
F 26	23 13	18 0	4 9	18 59	4 12	22 3	1 25	14 27	1 18	3 28	1 18	18 30	2 1	19 14	0 35	5 43	0 38	16 31	6 0	6 22	6 7	7 23	1 14	4 57
S 27	23 11	18 32	4 40	18 52	4 18	21 50	1 26	14 14	1 18	3 29	1 18	18 31	2 1	19 15	0 35	5 43	0 39	16 31	6 0	6 18	6 6	7 21	1 14	4 57
S 28	23 8	18 9	4 57	18 47	4 22	21 36	1 27	14 2	1 17	3 31	1 18	18 32	2 1	19 15	0 35	5 43	0 39	16 32	6 0	6 13	6 5	7 19	1 14	4 57
M29	23 5	16 53	5 0	18 43	4 25	21 22	1 29	13 49	1 17	3 33	1 17	18 34	2 1	19 16	0 35	5 43	0 39	16 32	6 0	6 8	6 4	7 18	1 14	4 58
T 30	23n 1	14s52	4n48	18n41	4s27	21n 7	1n30	13n36	1n16	3s34	1n17	18n35	2s 1	19s16	0s35	5s44	0s39	16s32	6n 0	6s 4	6s 3	7s16	1n15	4n58

Julian Day Number = 2817303.5, Delta T = 55m01s
Ecliptic obliquity = 23°18'25, Nutation = 0°00'05, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 38°45'33, Lahiri = 37°52'33

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ASTRODIENST EPHEMERIS for the year 3001
geocentric

JULY 3001 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	18 35 59	9♋39'24	14♒20	23♊13	2♌59	27♌42	12♎10	2♊41	5°R49	16°R55	14°R41	15°R18	15♎23	2♓33	21°R34	W 1
T 2	18 39 56	10°36'45	26°17	23°18	4°12	28°18	12°14	2°48	5♒47	16♓55	14♑40	15♎ 9	15°19	2°40	21♓33	T 2
F 3	18 43 52	11°34'06	8♓ 7	23°27	5°25	28°53	12°18	2°54	5°45	16°55	14°38	15° 3	15°16	2°47	21°33	F 3
S 4	18 47 49	12°31'26	19°56	23°41	6°38	29°29	12°22	3° 1	5°43	16°54	14°37	15° 0	15°13	2°53	21°32	S 4
S 5	18 51 46	13°28'46	1♈48	23°59	7°51	0♍ 5	12°27	3° 7	5°40	16°54	14°35	14°58	15°10	3° 0	21°32	S 5
M 6	18 55 42	14°26'05	13°47	24°22	9° 4	0°41	12°32	3°14	5°38	16°53	14°34	14°58	15° 7	3° 7	21°31	M 6
T 7	18 59 39	15°23'24	26° 0	24°50	10°16	1°17	12°37	3°20	5°36	16°53	14°32	14°58	15° 3	3°13	21°30	T 7
W 8	19 3 35	16°20'44	8♉31	25°22	11°29	1°53	12°42	3°26	5°34	16°52	14°31	14°57	15° 0	3°20	21°30	W 8
T 9	19 7 32	17°18'02	21°26	25°58	12°42	2°29	12°47	3°33	5°32	16°51	14°29	14°54	14°57	3°27	21°29	T 9
F 10	19 11 28	18°15'21	4♊47	26°39	13°54	3° 5	12°52	3°39	5°29	16°51	14°27	14°48	14°54	3°33	21°28	F 10
S 11	19 15 25	19°12'40	18°35	27°25	15° 7	3°42	12°58	3°45	5°27	16°50	14°26	14°40	14°51	3°40	21°27	S 11
S 12	19 19 21	20° 9'58	2♋51	28°14	16°20	4°18	13° 3	3°51	5°25	16°49	14°24	14°30	14°48	3°47	21°26	S 12
M13	19 23 18	21° 7'17	17°28	29° 8	17°32	4°54	13° 9	3°57	5°22	16°49	14°23	14°19	14°44	3°53	21°25	M13
T 14	19 27 15	22° 4'35	2♌20	0♌ 6	18°45	5°30	13°15	4° 3	5°20	16°48	14°21	14° 8	14°41	4° 0	21°24	T 14
W15	19 31 11	23° 1'52	17°17	1° 8	19°57	6° 6	13°21	4° 9	5°18	16°47	14°20	13°59	14°38	4° 7	21°23	W15
T 16	19 35 8	23°59'09	2♍12	2°14	21°10	6°43	13°27	4°15	5°15	16°46	14°18	13°51	14°35	4°13	21°22	T 16
F 17	19 39 4	24°56'26	16°55	3°24	22°22	7°19	13°34	4°21	5°13	16°46	14°17	13°47	14°32	4°20	21°21	F 17
S 18	19 43 1	25°53'42	1♎22	4°37	23°35	7°55	13°40	4°27	5°11	16°45	14°15	13°45	14°28	4°27	21°19	S 18
S 19	19 46 57	26°50'58	15°30	5°55	24°47	8°32	13°47	4°32	5° 8	16°44	14°14	13°D45	14°25	4°34	21°18	S 19
M20	19 50 54	27°48'14	29°18	7°17	26° 0	9° 8	13°53	4°38	5° 6	16°43	14°12	13°R45	14°22	4°40	21°17	M20
T 21	19 54 50	28°45'29	12♏47	8°42	27°12	9°45	14° 0	4°43	5° 3	16°42	14°11	13°44	14°19	4°47	21°15	T 21
W22	19 58 47	29°42'44	26° 0	10°11	28°24	10°21	14° 7	4°49	5° 1	16°41	14° 9	13°42	14°16	4°54	21°14	W22
T 23	20 2 44	0♌39'58	8♐57	11°44	29°36	10°58	14°14	4°54	4°59	16°40	14° 8	13°37	14°13	5° 0	21°12	T 23
F 24	20 6 40	1°37'13	21°42	13°20	0♍49	11°34	14°22	5° 0	4°56	16°39	14° 6	13°29	14° 9	5° 7	21°11	F 24
S 25	20 10 37	2°34'27	4♑15	15° 0	2° 1	12°11	14°29	5° 5	4°54	16°38	14° 5	13°19	14° 6	5°14	21° 9	S 25
S 26	20 14 33	3°31'41	16°38	16°43	3°13	12°48	14°37	5°10	4°51	16°37	14° 3	13° 7	14° 3	5°20	21° 7	S 26
M27	20 18 30	4°28'55	28°52	18°30	4°25	13°24	14°44	5°15	4°49	16°36	14° 2	12°55	14° 0	5°27	21° 6	M27
T 28	20 22 26	5°26'10	10♒57	20°19	5°37	14° 1	14°52	5°20	4°47	16°35	14° 0	12°44	13°57	5°34	21° 4	T 28
W29	20 26 23	6°23'24	22°54	22°12	6°49	14°38	15° 0	5°25	4°44	16°33	13°59	12°33	13°54	5°40	21° 2	W29
T 30	20 30 19	7°20'39	4♓46	24° 7	8° 1	15°14	15° 8	5°30	4°42	16°32	13°58	12°25	13°50	5°47	21° 0	T 30
F 31	20 34 16	8♌17'54	16♓35	26♋ 5	9♍13	15♍51	15♎16	5♊35	4♒39	16♓31	13♑56	12♎20	13♎47	5♓54	20♓59	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	22n57	12s14	4n23	18n41	4s28	20n52	1n31	13n24	1n16	3s36	1n17	18n36	2s 1	19s17	0s35	5s44	0s39	16s32	6n 0	5s59	6s 1	7s14	1n15	4n58
T 2	22 53	9 7	3 47	18 42	4 27	20 36	1 32	13 11	1 15	3 38	1 17	18 37	2 1	19 17	0 35	5 44	0 39	16 32	6 0	5 56	6 0	7 12	1 15	4 58
F 3	22 48	5 40	3 2	18 44	4 25	20 19	1 33	12 58	1 15	3 40	1 16	18 38	2 1	19 18	0 35	5 44	0 39	16 33	6 0	5 54	5 59	7 10	1 15	4 59
S 4	22 43	2 0	2 8	18 47	4 22	20 2	1 34	12 45	1 14	3 42	1 16	18 40	2 1	19 18	0 35	5 44	0 39	16 33	6 0	5 53	5 58	7 9	1 15	4 59
S 5	22 38	1n46	1 9	18 52	4 18	19 44	1 35	12 32	1 14	3 44	1 16	18 41	2 1	19 19	0 35	5 45	0 39	16 33	6 0	5 52	5 56	7 7	1 15	4 59
M 6	22 32	5 30	0 6	18 58	4 14	19 26	1 36	12 18	1 13	3 46	1 16	18 42	2 2	19 20	0 35	5 45	0 39	16 33	6 0	5 52	5 55	7 5	1 15	4 59
T 7	22 25	9 5	0s58	19 5	4 8	19 7	1 37	12 5	1 13	3 48	1 16	18 43	2 2	19 20	0 35	5 45	0 39	16 34	5 59	5 52	5 54	7 3	1 15	4 59
W 8	22 19	12 21	2 1	19 13	4 1	18 48	1 37	11 52	1 12	3 50	1 15	18 44	2 2	19 21	0 35	5 45	0 39	16 34	5 59	5 51	5 53	7 2	1 14	5 0
T 9	22 12	15 7	3 0	19 21	3 54	18 28	1 38	11 39	1 11	3 52	1 15	18 45	2 2	19 21	0 35	5 46	0 39	16 34	5 59	5 50	5 52	7 0	1 14	5 0
F 10	22 4	17 11	3 51	19 31	3 45	18 8	1 39	11 25	1 11	3 54	1 15	18 46	2 2	19 22	0 35	5 46	0 39	16 35	5 59	5 48	5 50	6 58	1 14	5 0
S 11	21 56	18 19	4 31	19 41	3 36	17 48	1 39	11 12	1 10	3 57	1 15	18 47	2 2	19 22	0 35	5 46	0 39	16 35	5 59	5 45	5 49	6 56	1 14	5 0
S 12	21 48	18 22	4 55	19 51	3 27	17 26	1 40	10 58	1 10	3 59	1 14	18 48	2 2	19 23	0 35	5 46	0 39	16 35	5 59	5 41	5 48	6 55	1 14	5 0
M13	21 40	17 12	5 0	20 1	3 17	17 5	1 40	10 44	1 9	4 1	1 14	18 49	2 2	19 23	0 35	5 47	0 39	16 35	5 59	5 37	5 47	6 53	1 14	5 1
T 14	21 31	14 53	4 46	20 12	3 6	16 43	1 40	10 31	1 9	4 4	1 14	18 50	2 2	19 24	0 35	5 47	0 39	16 36	5 59	5 33	5 45	6 51	1 13	5 1
W15	21 21	11 33	4 12	20 23	2 55	16 20	1 41	10 17	1 8	4 6	1 14	18 51	2 3	19 25	0 35	5 47	0 39	16 36	5 58	5 29	5 44	6 49	1 13	5 1
T 16	21 11	7 30	3 21	20 34	2 44	15 57	1 41	10 3	1 8	4 9	1 14	18 52	2 3	19 25	0 35	5 48	0 39	16 36	5 58	5 26	5 43	6 48	1 13	5 1
F 17	21 1	3 2	2 17	20 44	2 32	15 34	1 41	9 49	1 7	4 12	1 13	18 53	2 3	19 26	0 35	5 48	0 39	16 37	5 58	5 25	5 42	6 46	1 13	5 1
S 18	20 51	1s32	1 5	20 54	2 20	15 10	1 41	9 35	1 7	4 14	1 13	18 54	2 3	19 26	0 35	5 48	0 39	16 37	5 58	5 24	5 41	6 44	1 12	5 2
S 19	20 40	5 56	0n 9	21 4	2 7	14 46	1 41	9 21	1 6	4 17	1 13	18 55	2 3	19 27	0 35	5 49	0 39	16 37	5 58	5 24	5 39	6 42	1 12	5 2
M20	20 29	9 54	1 22	21 12	1 54	14 22	1 40	9 7	1 6	4 20	1 13	18 56	2 3	19 28	0 35	5 49	0 39	16 37	5 58	5 24	5 38	6 41	1 12	5 2
T 21	20 18	13 15	2 28	21 20	1 42	13 57	1 40	8 53	1 5	4 23	1 13	18 57	2 3	19 28	0 35	5 50	0 39	16 38	5 58	5 23	5 37	6 39	1 11	5 2
W22	20 6	15 50	3 24	21 27	1 29	13 32	1 40	8 38	1 4	4 26	1 12	18 57	2 3	19 29	0 35	5 50	0 39	16 38	5 57	5 22	5 36	6 37	1 11	5 2
T 23	19 54	17 34	4 9	21 32	1 16	13 6	1 39	8 24	1 4	4 29	1 12	18 58	2 3	19 29	0 35	5 50	0 39	16 38	5 57	5 21	5 34	6 35	1 10	5 2
F 24	19 41	18 23	4 41	21 36	1 3	12 40	1 39	8 10	1 3	4 31	1 12	18 59	2 4	19 30	0 35	5 51	0 39	16 39	5 57	5 18	5 33	6 34	1 10	5 3
S 25	19 29	18 16	4 58	21 39	0 50	12 14	1 38	7 55	1 3	4 35	1 12	19 0	2 4	19 31	0 35	5 51	0 39	16 39	5 57	5 14	5 32	6 32	1 9	5 3
S 26	19 16	17 17	5 1	21 39	0 37	11 47	1 38	7 41	1 2	4 38	1 12	19 1	2 4	19 31	0 35	5 52	0 39	16 39	5 57	5 9	5 31	6 30	1 9	5 3
M27	19 2	15 32	4 51	21 38	0 24	11 21	1 37	7 26	1 2	4 41	1 11	19 1	2 4	19 32	0 35	5 52	0 39	16 40	5 57	5 5	5 30	6 28	1 8	5 3
T 28	18 48	13 6	4 27	21 35	0 12	10 54	1 36	7 12	1 1	4 44	1 11	19 2	2 4	19 32	0 35	5 53	0 39	16 40	5 56	5 0	5 28	6 26	1 8	5 3
W29	18 34	10 9	3 51	21 29	0 0	10 26	1 35	6 57	1 1	4 47	1 11	19 3	2 4	19 33	0 35	5 53	0 39	16 40	5 56	4 56	5 27	6 25	1 7	5 3
T 30	18 20	6 49	3 6	21 21	0n11	9 59	1 34	6 43	1 0	4 50	1 11	19 4	2 4	19 33	0 35	5 53	0 39	16 41	5 56	4 53	5 26	6 23	1 7	5 4
F 31	18n 5	3s14	2n13	21n11	0n23	9n31	1n33	6n28	1n 0	4s54	1n11	19n 4	2s 5	19s34	0s35	5s54	0s39	16s41	5n56	4s51	5s25	6s21	1n 6	5n 4

Julian Day Number = 2817333.5, Delta T = 55m02s
Ecliptic obliquity = 23°18'25, Nutation = 0°00'05, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 38°45'37, Lahiri = 37°52'37

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3001
geocentric

AUGUST 3001 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	20 38 13	9♌15'09	28♓23	28♋ 5	10♍25	16♍28	15♎24	5♊40	4°R37	16°R30	13°R55	12°R16	13♎44	6♓ 0	20°R57	S 1
S 2	20 42 9	10°12'25	10♈15	0♌ 7	11°37	17° 5	15°33	5°45	4♒34	16♓29	13♑54	12°D15	13°41	6° 7	20♓55	S 2
M 3	20 46 6	11° 9'42	22°14	2°11	12°49	17°42	15°41	5°49	4°32	16°27	13°52	12♎16	13°38	6°14	20°53	M 3
T 4	20 50 2	12° 6'59	4♉25	4°17	14° 0	18°18	15°50	5°54	4°30	16°26	13°51	12°16	13°34	6°20	20°51	T 4
W 5	20 53 59	13° 4'17	16°55	6°23	15°12	18°55	15°58	5°58	4°27	16°25	13°50	12°R17	13°31	6°27	20°48	W 5
T 6	20 57 55	14° 1'36	29°47	8°30	16°24	19°32	16° 7	6° 3	4°25	16°24	13°48	12°15	13°28	6°34	20°46	T 6
F 7	21 1 52	14°58'55	13♊ 5	10°38	17°35	20° 9	16°16	6° 7	4°22	16°22	13°47	12°12	13°25	6°40	20°44	F 7
S 8	21 5 48	15°56'15	26°52	12°46	18°47	20°46	16°25	6°11	4°20	16°21	13°46	12° 7	13°22	6°47	20°42	S 8
S 9	21 9 45	16°53'36	11♋ 9	14°54	19°59	21°23	16°34	6°15	4°18	16°20	13°45	12° 0	13°19	6°54	20°40	S 9
M10	21 13 42	17°50'58	25°51	17° 1	21°10	22° 1	16°43	6°19	4°15	16°18	13°43	11°52	13°15	7° 0	20°37	M10
T 11	21 17 38	18°48'20	10♌51	19° 8	22°22	22°38	16°53	6°23	4°13	16°17	13°42	11°44	13°12	7° 7	20°35	T 11
W12	21 21 35	19°45'43	26° 2	21°14	23°33	23°15	17° 2	6°27	4°11	16°15	13°41	11°37	13° 9	7°14	20°33	W12
T 13	21 25 31	20°43'07	11♍13	23°19	24°44	23°52	17°11	6°31	4° 8	16°14	13°40	11°32	13° 6	7°20	20°30	T 13
F 14	21 29 28	21°40'31	26°13	25°23	25°56	24°29	17°21	6°35	4° 6	16°13	13°39	11°29	13° 3	7°27	20°28	F 14
S 15	21 33 24	22°37'55	10♎56	27°26	27° 7	25° 7	17°31	6°38	4° 4	16°11	13°37	11°D28	13° 0	7°34	20°25	S 15
S 16	21 37 21	23°35'20	25°17	29°27	28°18	25°44	17°40	6°42	4° 2	16°10	13°36	11°28	12°56	7°40	20°23	S 16
M17	21 41 17	24°32'46	9♏13	1♍27	29°29	26°21	17°50	6°45	3°59	16° 8	13°35	11°30	12°53	7°47	20°20	M17
T 18	21 45 14	25°30'12	22°45	3°25	0♎41	26°59	18° 0	6°49	3°57	16° 7	13°34	11°R30	12°50	7°54	20°18	T 18
W19	21 49 11	26°27'39	5♐55	5°22	1°52	27°36	18°10	6°52	3°55	16° 5	13°33	11°30	12°47	8° 0	20°15	W19
T 20	21 53 7	27°25'06	18°46	7°18	3° 3	28°13	18°21	6°55	3°53	16° 4	13°32	11°28	12°44	8° 7	20°13	T 20
F 21	21 57 4	28°22'34	1♑20	9°11	4°14	28°51	18°31	6°58	3°51	16° 2	13°31	11°24	12°40	8°14	20°10	F 21
S 22	22 1 0	29°20'02	13°42	11° 4	5°24	29°28	18°41	7° 1	3°49	16° 0	13°30	11°18	12°37	8°20	20° 7	S 22
S 23	22 4 57	0♍17'31	25°53	12°54	6°35	0♎ 6	18°51	7° 4	3°47	15°59	13°29	11°11	12°34	8°27	20° 5	S 23
M24	22 8 53	1°15'01	7♒55	14°43	7°46	0°43	19° 2	7° 7	3°45	15°57	13°28	11° 4	12°31	8°34	20° 2	M24
T 25	22 12 50	2°12'32	19°52	16°31	8°57	1°21	19°12	7° 9	3°43	15°56	13°27	10°57	12°28	8°40	19°59	T 25
W26	22 16 46	3°10'04	1♓44	18°17	10° 7	1°59	19°23	7°12	3°40	15°54	13°27	10°51	12°25	8°47	19°57	W26
T 27	22 20 43	4° 7'37	13°33	20° 1	11°18	2°36	19°34	7°15	3°39	15°53	13°26	10°46	12°21	8°54	19°54	T 27
F 28	22 24 40	5° 5'11	25°22	21°44	12°28	3°14	19°45	7°17	3°37	15°51	13°25	10°43	12°18	9° 0	19°51	F 28
S 29	22 28 36	6° 2'46	7♈12	23°26	13°39	3°52	19°55	7°19	3°35	15°49	13°24	10°D42	12°15	9° 7	19°48	S 29
S 30	22 32 33	7° 0'22	19° 7	25° 5	14°49	4°30	20° 6	7°21	3°33	15°48	13°23	10°42	12°12	9°14	19°46	S 30
M31	22 36 29	7♍58'00	1♉10	26♍44	16♎ 0	5♎ 7	20♎17	7♊23	3♒31	15♓46	13♑23	10♎43	12♎ 9	9♓20	19♓43	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
S 1	17n50	0n29	1n13	20n58	0n33	9n 3	1n32	6n13	0n59	4s57	1n10	19n 5	2s 5	19s35	0s35	5s54	0s39	16s41	5n56	4s49	5s23	6s19	1n 5	5n 4	
S 2	17 35	4 12	0 11	20 43	0 43	8 34	1 31	5 59	0 59	5 0	1 10	19 6	2 5	19 35	0 35	5 55	0 40	16 41	5 56	4 49	5 22	6 18	1 5	5 4	
M 3	17 20	7 47	0s53	20 25	0 53	8 6	1 30	5 44	0 58	5 4	1 10	19 6	2 5	19 36	0 35	5 55	0 40	16 42	5 55	4 49	5 21	6 16	1 4	5 4	
T 4	17 4	11 6	1 56	20 5	1 1	7 37	1 28	5 29	0 58	5 7	1 10	19 7	2 5	19 36	0 35	5 56	0 40	16 42	5 55	4 49	5 20	6 14	1 3	5 4	
W 5	16 48	14 0	2 55	19 42	1 9	7 8	1 27	5 14	0 57	5 11	1 10	19 8	2 5	19 37	0 35	5 56	0 40	16 42	5 55	4 50	5 18	6 12	1 3	5 4	
T 6	16 32	16 18	3 46	19 16	1 17	6 39	1 25	4 59	0 56	5 14	1 10	19 8	2 6	19 37	0 35	5 57	0 40	16 43	5 55	4 49	5 17	6 10	1 2	5 4	
F 7	16 15	17 49	4 28	18 48	1 23	6 10	1 24	4 44	0 56	5 18	1 9	19 9	2 6	19 38	0 35	5 58	0 40	16 43	5 55	4 48	5 16	6 9	1 1	5 5	
S 8	15 58	18 21	4 56	18 18	1 29	5 40	1 22	4 29	0 55	5 21	1 9	19 9	2 6	19 39	0 35	5 58	0 40	16 43	5 54	4 46	5 15	6 7	1 0	5 5	
S 9	15 41	17 45	5 6	17 46	1 33	5 11	1 20	4 14	0 55	5 25	1 9	19 10	2 6	19 39	0 35	5 59	0 40	16 44	5 54	4 43	5 14	6 5	1 0	5 5	
M10	15 24	15 59	4 57	17 12	1 37	4 41	1 18	3 59	0 54	5 28	1 9	19 10	2 6	19 40	0 35	5 59	0 40	16 44	5 54	4 40	5 12	6 3	0 59	5 5	
T 11	15 6	13 7	4 28	16 36	1 41	4 11	1 16	3 44	0 54	5 32	1 9	19 11	2 6	19 40	0 35	6 0	0 40	16 44	5 54	4 37	5 11	6 2	0 58	5 5	
W12	14 48	9 19	3 40	15 58	1 43	3 41	1 14	3 29	0 53	5 36	1 9	19 11	2 6	19 41	0 35	6 0	0 40	16 45	5 53	4 34	5 10	6 0	0 57	5 5	
T 13	14 30	4 55	2 36	15 19	1 45	3 11	1 12	3 14	0 53	5 40	1 8	19 12	2 7	19 41	0 35	6 1	0 40	16 45	5 53	4 32	5 9	5 58	0 56	5 5	
F 14	14 12	0 15	1 21	14 39	1 46	2 41	1 10	2 59	0 52	5 43	1 8	19 12	2 7	19 42	0 35	6 1	0 40	16 45	5 53	4 31	5 7	5 56	0 56	5 5	
S 15	13 54	4s21	0 3	13 57	1 46	2 11	1 8	2 43	0 52	5 47	1 8	19 13	2 7	19 42	0 35	6 2	0 40	16 46	5 53	4 31	5 6	5 54	0 55	5 5	
S 16	13 35	8 35	1n14	13 15	1 45	1 41	1 6	2 28	0 51	5 51	1 8	19 13	2 7	19 43	0 35	6 3	0 40	16 46	5 53	4 31	5 5	5 53	0 54	5 5	
M17	13 16	12 12	2 24	12 31	1 44	1 10	1 3	2 13	0 51	5 55	1 8	19 14	2 7	19 43	0 35	6 3	0 40	16 46	5 52	4 31	5 4	5 51	0 53	5 5	
T 18	12 57	15 3	3 24	11 47	1 42	0 40	1 1	1 58	0 50	5 59	1 8	19 14	2 8	19 44	0 35	6 4	0 40	16 47	5 52	4 32	5 3	5 49	0 52	5 6	
W19	12 38	17 2	4 12	11 2	1 40	0 9	0 58	1 42	0 50	6 3	1 8	19 14	2 8	19 44	0 35	6 4	0 40	16 47	5 52	4 31	5 1	5 47	0 51	5 6	
T 20	12 18	18 5	4 46	10 17	1 37	0s21	0 56	1 27	0 49	6 7	1 7	19 15	2 8	19 45	0 35	6 5	0 40	16 47	5 52	4 31	5 0	5 46	0 50	5 6	
F 21	11 58	18 13	5 5	9 32	1 34	0 51	0 53	1 12	0 48	6 11	1 7	19 15	2 8	19 45	0 35	6 6	0 40	16 48	5 51	4 29	4 59	5 44	0 49	5 6	
S 22	11 39	17 29	5 9	8 46	1 30	1 22	0 50	0 57	0 48	6 15	1 7	19 15	2 8	19 46	0 35	6 6	0 40	16 48	5 51	4 27	4 58	5 42	0 48	5 6	
S 23	11 18	15 57	4 59	8 0	1 25	1 52	0 48	0 41	0 47	6 19	1 7	19 16	2 8	19 46	0 35	6 7	0 40	16 48	5 51	4 24	4 56	5 40	0 47	5 6	
M24	10 58	13 44	4 36	7 13	1 20	2 23	0 45	0 26	0 47	6 23	1 7	19 16	2 9	19 47	0 35	6 7	0 40	16 49	5 51	4 21	4 55	5 38	0 46	5 6	
T 25	10 38	10 57	4 2	6 27	1 15	2 53	0 42	0 10	0 46	6 27	1 7	19 16	2 9	19 47	0 35	6 8	0 40	16 49	5 50	4 19	4 54	5 37	0 45	5 6	
W26	10 17	7 44	3 16	5 41	1 10	3 24	0 39	0s 5	0 46	6 31	1 7	19 16	2 9	19 48	0 35	6 9	0 40	16 49	5 50	4 16	4 53	5 35	0 44	5 6	
T 27	9 57	4 14	2 23	4 54	1 4	3 54	0 36	0 20	0 45	6 35	1 6	19 17	2 9	19 48	0 35	6 9	0 40	16 50	5 50	4 14	4 51	5 33	0 43	5 6	
F 28	9 36	0 34	1 23	4 8	0 57	4 24	0 33	0 36	0 45	6 39	1 6	19 17	2 9	19 49	0 35	6 10	0 40	16 50	5 50	4 13	4 50	5 31	0 42	5 6	
S 29	9 15	3n 8	0 19	3 22	0 51	4 54	0 29	0 51	0 44	6 44	1 6	19 17	2 10	19 49	0 35	6 11	0 40	16 50	5 49	4 13	4 49	5 30	0 41	5 6	
S 30	8 53	6 44	0s46	2 37	0 44	5 24	0 26	1 6	0 44	6 48	1 6	19 17	2 10	19 50	0 35	6 11	0 40	16 51	5 49	4 13	4 48	5 28	0 40	5 6	
M31	8n32	10n 6	1s50	1n51	0n36	5s54	0n23	1s22	0n43	6s52	1n 6	19n17	2s10	19s50	0s35	6s12	0s40	16s51	5n49	4s13	4s46	5s26	0n39	5n 6	

Julian Day Number = 2817364.5, Delta T = 55m02s
Ecliptic obliquity = 23°18'25, Nutation = 0°00'05, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 38°45'41, Lahiri = 37°52'42

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ASTRODIENST EPHEMERIS for the year 3001
geocentric

SEPTEMBER 3001 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	22 40 26	8♍55'39	13♉25	28♍21	17♎10	5♎45	20♎28	7♊25	3°R29	15°R44	13°R22	10♎45	12♎ 6	9♓27	19°R40	T 1
W 2	22 44 22	9°53'20	25°55	29°56	18°20	6°23	20°40	7°27	3♒27	15♓43	13♑21	10°47	12° 2	9°34	19♓37	W 2
T 3	22 48 19	10°51'02	8♊45	1♎30	19°30	7° 1	20°51	7°29	3°25	15°41	13°21	10°R47	11°59	9°40	19°34	T 3
F 4	22 52 15	11°48'45	21°59	3° 2	20°40	7°39	21° 2	7°31	3°24	15°40	13°20	10°47	11°56	9°47	19°31	F 4
S 5	22 56 12	12°46'31	5♋39	4°33	21°50	8°17	21°13	7°32	3°22	15°38	13°19	10°45	11°53	9°54	19°28	S 5
S 6	23 0 8	13°44'18	19°47	6° 3	23° 0	8°55	21°25	7°34	3°20	15°36	13°19	10°43	11°50	10° 0	19°26	S 6
M 7	23 4 5	14°42'06	4♌20	7°31	24°10	9°33	21°36	7°35	3°19	15°35	13°18	10°39	11°46	10° 7	19°23	M 7
T 8	23 8 2	15°39'56	19°15	8°57	25°20	10°11	21°48	7°37	3°17	15°33	13°18	10°36	11°43	10°14	19°20	T 8
W 9	23 11 58	16°37'47	4♍23	10°22	26°29	10°49	21°59	7°38	3°16	15°31	13°17	10°33	11°40	10°20	19°17	W 9
T 10	23 15 55	17°35'40	19°36	11°45	27°39	11°27	22°11	7°39	3°14	15°30	13°17	10°31	11°37	10°27	19°14	T 10
F 11	23 19 51	18°33'34	4♎44	13° 7	28°48	12° 6	22°23	7°40	3°13	15°28	13°16	10°D30	11°34	10°34	19°11	F 11
S 12	23 23 48	19°31'30	19°37	14°27	29°58	12°44	22°34	7°41	3°11	15°26	13°16	10°30	11°31	10°40	19° 8	S 12
S 13	23 27 44	20°29'27	4♏ 9	15°46	1♏ 7	13°22	22°46	7°41	3°10	15°25	13°16	10°31	11°27	10°47	19° 5	S 13
M14	23 31 41	21°27'25	18°16	17° 3	2°17	14° 0	22°58	7°42	3° 8	15°23	13°15	10°32	11°24	10°54	19° 2	M14
T 15	23 35 37	22°25'24	1♐57	18°18	3°26	14°39	23°10	7°42	3° 7	15°22	13°15	10°33	11°21	11° 0	18°59	T 15
W16	23 39 34	23°23'25	15°11	19°31	4°35	15°17	23°22	7°43	3° 6	15°20	13°15	10°34	11°18	11° 7	18°57	W16
T 17	23 43 31	24°21'27	28° 3	20°42	5°44	15°56	23°34	7°43	3° 5	15°18	13°14	10°R34	11°15	11°14	18°54	T 17
F 18	23 47 27	25°19'31	10♑36	21°52	6°53	16°34	23°46	7°43	3° 3	15°17	13°14	10°34	11°11	11°20	18°51	F 18
S 19	23 51 24	26°17'35	22°52	22°59	8° 2	17°13	23°58	7°R43	3° 2	15°15	13°14	10°32	11° 8	11°27	18°48	S 19
S 20	23 55 20	27°15'41	4♒56	24° 4	9°10	17°51	24°10	7°43	3° 1	15°13	13°14	10°31	11° 5	11°34	18°45	S 20
M21	23 59 17	28°13'49	16°53	25° 7	10°19	18°30	24°23	7°43	3° 0	15°12	13°14	10°29	11° 2	11°40	18°42	M21
T 22	0 3 13	29°11'57	28°44	26° 7	11°27	19° 8	24°35	7°43	2°59	15°10	13°14	10°27	10°59	11°47	18°39	T 22
W23	0 7 10	0♎10'08	10♓33	27° 5	12°36	19°47	24°47	7°43	2°58	15° 9	13°14	10°26	10°56	11°54	18°37	W23
T 24	0 11 6	1° 8'19	22°23	28° 0	13°44	20°26	24°59	7°42	2°57	15° 7	13°13	10°25	10°52	12° 0	18°34	T 24
F 25	0 15 3	2° 6'33	4♈15	28°52	14°52	21° 4	25°12	7°42	2°56	15° 6	13°D13	10°24	10°49	12° 7	18°31	F 25
S 26	0 18 59	3° 4'48	16°12	29°41	16° 0	21°43	25°24	7°41	2°56	15° 4	13°14	10°D24	10°46	12°14	18°28	S 26
S 27	0 22 56	4° 3'05	28°16	0♏27	17° 8	22°22	25°37	7°40	2°55	15° 3	13°14	10°25	10°43	12°20	18°25	S 27
M28	0 26 53	5° 1'24	10♉29	1° 9	18°16	23° 1	25°49	7°40	2°54	15° 1	13°14	10°25	10°40	12°27	18°23	M28
T 29	0 30 49	5°59'45	22°53	1°47	19°24	23°40	26° 2	7°39	2°53	14°59	13°14	10°26	10°37	12°34	18°20	T 29
W30	0 34 46	6♎58'08	5♊32	2♏21	20♏32	24♎19	26♎14	7♊38	2♒53	14♓58	13♑14	10♎26	10♎33	12♓40	18♓17	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
T 1	8n11	13n 5	2s50	1n 6	0n29	6s24	0n19	1s37	0n43	6s56	1n 6	19n17	2s10	19s50	0s35	6s13	0s40	16s51	5n49	4s14	4s45	5s24	0n37	5n 6	T 1
W 2	7 49	15 31	3 43	0 21	0 21	6 54	0 16	1 53	0 42	7 1	1 6	19 17	2 10	19 51	0 35	6 13	0 40	16 52	5 48	4 15	4 44	5 22	0 36	5 6	W 2
T 3	7 27	17 15	4 27	0s23	0 13	7 24	0 13	2 8	0 41	7 5	1 6	19 18	2 10	19 51	0 35	6 14	0 40	16 52	5 48	4 15	4 43	5 21	0 35	5 6	T 3
F 4	7 6	18 7	4 58	1 7	0 5	7 53	0 9	2 23	0 41	7 9	1 5	19 18	2 11	19 52	0 35	6 14	0 40	16 52	5 48	4 15	4 42	5 19	0 34	5 6	F 4
S 5	6 44	17 59	5 13	1 51	0s 3	8 23	0 5	2 39	0 40	7 13	1 5	19 18	2 11	19 52	0 35	6 15	0 40	16 53	5 48	4 14	4 40	5 17	0 33	5 6	S 5
S 6	6 22	16 44	5 10	2 34	0 11	8 52	0 2	2 54	0 40	7 18	1 5	19 18	2 11	19 52	0 35	6 16	0 40	16 53	5 47	4 13	4 39	5 15	0 32	5 6	S 6
M 7	6 0	14 24	4 48	3 16	0 20	9 21	0s 2	3 10	0 39	7 22	1 5	19 18	2 11	19 53	0 35	6 16	0 40	16 53	5 47	4 12	4 38	5 13	0 31	5 6	M 7
T 8	5 37	11 4	4 6	3 58	0 28	9 50	0 6	3 25	0 39	7 26	1 5	19 18	2 11	19 53	0 35	6 17	0 40	16 54	5 47	4 10	4 37	5 12	0 29	5 6	T 8
W 9	5 15	6 57	3 6	4 39	0 37	10 19	0 9	3 40	0 38	7 31	1 5	19 18	2 12	19 53	0 35	6 18	0 40	16 54	5 47	4 9	4 35	5 10	0 28	5 6	W 9
T 10	4 53	2 22	1 53	5 20	0 46	10 47	0 13	3 56	0 38	7 35	1 5	19 18	2 12	19 54	0 35	6 18	0 40	16 54	5 46	4 8	4 34	5 8	0 27	5 6	T 10
F 11	4 30	2s21	0 32	6 0	0 55	11 15	0 17	4 11	0 37	7 40	1 5	19 18	2 12	19 54	0 35	6 19	0 40	16 55	5 46	4 8	4 33	5 6	0 26	5 5	F 11
S 12	4 8	6 52	0n50	6 39	1 4	11 43	0 21	4 26	0 37	7 44	1 5	19 18	2 12	19 54	0 35	6 20	0 40	16 55	5 46	4 8	4 32	5 5	0 25	5 5	S 12
S 13	3 45	10 50	2 7	7 17	1 13	12 11	0 25	4 42	0 36	7 49	1 5	19 18	2 12	19 55	0 35	6 20	0 40	16 55	5 45	4 8	4 30	5 3	0 24	5 5	S 13
M14	3 22	14 4	3 14	7 55	1 22	12 39	0 29	4 57	0 36	7 53	1 4	19 18	2 13	19 55	0 35	6 21	0 40	16 55	5 45	4 9	4 29	5 1	0 22	5 5	M14
T 15	2 59	16 23	4 8	8 32	1 31	13 6	0 33	5 12	0 35	7 57	1 4	19 17	2 13	19 55	0 35	6 21	0 40	16 56	5 45	4 9	4 28	4 59	0 21	5 5	T 15
W16	2 37	17 45	4 46	9 8	1 40	13 33	0 37	5 27	0 34	8 2	1 4	19 17	2 13	19 56	0 35	6 22	0 40	16 56	5 45	4 10	4 27	4 57	0 20	5 5	W16
T 17	2 14	18 9	5 9	9 43	1 49	14 0	0 41	5 43	0 34	8 6	1 4	19 17	2 13	19 56	0 35	6 23	0 40	16 56	5 44	4 10	4 25	4 56	0 19	5 5	T 17
F 18	1 51	17 38	5 16	10 17	1 58	14 27	0 45	5 58	0 33	8 11	1 4	19 17	2 13	19 56	0 35	6 23	0 40	16 57	5 44	4 10	4 24	4 54	0 18	5 5	F 18
S 19	1 28	16 18	5 9	10 51	2 6	14 53	0 49	6 13	0 33	8 15	1 4	19 17	2 13	19 56	0 35	6 24	0 40	16 57	5 44	4 9	4 23	4 52	0 16	5 5	S 19
S 20	1 5	14 15	4 48	11 23	2 15	15 19	0 53	6 28	0 32	8 20	1 4	19 17	2 14	19 57	0 35	6 25	0 40	16 57	5 44	4 8	4 22	4 50	0 15	5 5	S 20
M21	0 42	11 38	4 15	11 54	2 24	15 44	0 57	6 43	0 32	8 24	1 4	19 16	2 14	19 57	0 35	6 25	0 40	16 58	5 43	4 8	4 21	4 48	0 14	5 4	M21
T 22	0 19	8 33	3 31	12 24	2 32	16 10	1 1	6 58	0 31	8 29	1 4	19 16	2 14	19 57	0 35	6 26	0 40	16 58	5 43	4 7	4 19	4 47	0 13	5 4	T 22
W23	0s 4	5 8	2 38	12 53	2 41	16 34	1 5	7 13	0 31	8 34	1 4	19 16	2 14	19 57	0 35	6 26	0 40	16 58	5 43	4 6	4 18	4 45	0 11	5 4	W23
T 24	0 27	1 30	1 38	13 20	2 49	16 59	1 10	7 28	0 30	8 38	1 4	19 16	2 14	19 57	0 35	6 27	0 40	16 58	5 42	4 6	4 17	4 43	0 10	5 4	T 24
F 25	0 50	2n12	0 34	13 46	2 57	17 23	1 14	7 43	0 30	8 43	1 4	19 16	2 15	19 58	0 35	6 28	0 40	16 59	5 42	4 6	4 16	4 41	0 9	5 4	F 25
S 26	1 13	5 51	0s32	14 11	3 4	17 47	1 18	7 58	0 29	8 47	1 3	19 15	2 15	19 58	0 35	6 28	0 40	16 59	5 42	4 6	4 14	4 39	0 8	5 4	S 26
S 27	1 36	9 17	1 38	14 34	3 12	18 10	1 22	8 13	0 28	8 52	1 3	19 15	2 15	19 58	0 35	6 29	0 40	16 59	5 42	4 6	4 13	4 38	0 7	5 4	S 27
M28	1 59	12 21	2 40	14 55	3 19	18 34	1 26	8 28	0 28	8 56	1 3	19 15	2 15	19 58	0 35	6 29	0 40	17 0	5 41	4 6	4 12	4 36	0 5	5 3	M28
T 29	2 22	14 55	3 35	15 14	3 25	18 56	1 31	8 43	0 27	9 1	1 3	19 14	2 15	19 58	0 35	6 30	0 40	17 0	5 41	4 6	4 11	4 34	0 4	5 3	T 29
W30	2s45	16n49	4s21	15s32	3s31	19s18	1s35	8s58	0n27	9s 5	1n 3	19n14	2s15	19s58	0s35	6s31	0s40	17s 0	5n41	4s 7	4s 9	4s32	0n 3	5n 3	W30

Julian Day Number = 2817395.5, Delta T = 55m03s
Ecliptic obliquity = 23°18'26, Nutation = 0°00'04, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 38°45'45, Lahiri = 37°52'46

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ASTRODIENST EPHEMERIS for the year 3001
geocentric

OCTOBER 3001 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	0 38 42	7♎56'33	18♊26	2♏51	21♏39	24♎58	26♎27	7°R36	2°R52	14°R56	13♉14	10♎26	10♎30	12♓47	18°R15	T 1
F 2	0 42 39	8°55'00	1♋40	3°16	22°46	25°37	26°39	7♊35	2♒52	14♓55	13°14	10°26	10°27	12°54	18♓12	F 2
S 3	0 46 35	9°53'29	15°15	3°36	23°54	26°16	26°52	7°34	2°51	14°54	13°15	10°26	10°24	13° 0	18° 9	S 3
S 4	0 50 32	10°52'01	29°11	3°50	25° 1	26°55	27° 5	7°32	2°51	14°52	13°15	10°26	10°21	13° 7	18° 7	S 4
M 5	0 54 28	11°50'34	13♌29	3°59	26° 8	27°34	27°17	7°31	2°50	14°51	13°15	10°27	10°17	13°14	18° 4	M 5
T 6	0 58 25	12°49'10	28° 6	4°R 2	27°14	28°13	27°30	7°29	2°50	14°49	13°16	10°27	10°14	13°20	18° 2	T 6
W 7	1 2 22	13°47'47	12♍57	3°58	28°21	28°52	27°43	7°27	2°50	14°48	13°16	10°27	10°11	13°27	17°59	W 7
T 8	1 6 18	14°46'27	27°57	3°47	29°28	29°32	27°56	7°25	2°49	14°47	13°16	10°27	10° 8	13°34	17°56	T 8
F 9	1 10 15	15°45'08	12♎56	3°29	0♐34	0♏11	28° 8	7°23	2°49	14°45	13°17	10°R27	10° 5	13°40	17°54	F 9
S 10	1 14 11	16°43'52	27°47	3° 4	1°40	0°50	28°21	7°21	2°49	14°44	13°17	10°27	10° 2	13°47	17°52	S 10
S 11	1 18 8	17°42'37	12♏21	2°31	2°46	1°30	28°34	7°19	2°49	14°42	13°18	10°27	9°58	13°54	17°49	S 11
M12	1 22 4	18°41'25	26°34	1°52	3°52	2° 9	28°47	7°17	2°D49	14°41	13°18	10°26	9°55	14° 0	17°47	M12
T 13	1 26 1	19°40'14	10♐22	1° 5	4°58	2°49	29° 0	7°14	2°49	14°40	13°19	10°25	9°52	14° 7	17°44	T 13
W14	1 29 57	20°39'04	23°43	0°12	6° 3	3°28	29°13	7°12	2°49	14°39	13°19	10°23	9°49	14°14	17°42	W14
T 15	1 33 54	21°37'57	6♑40	29♎14	7° 9	4° 8	29°26	7° 9	2°49	14°37	13°20	10°23	9°46	14°20	17°40	T 15
F 16	1 37 51	22°36'51	19°15	28°11	8°14	4°47	29°38	7° 7	2°49	14°36	13°21	10°D22	9°42	14°27	17°38	F 16
S 17	1 41 47	23°35'47	1♒31	27° 4	9°19	5°27	29°51	7° 4	2°49	14°35	13°21	10°22	9°39	14°34	17°36	S 17
S 18	1 45 44	24°34'44	13°34	25°56	10°24	6° 7	0♏ 4	7° 1	2°50	14°34	13°22	10°23	9°36	14°40	17°33	S 18
M19	1 49 40	25°33'43	25°28	24°47	11°28	6°46	0°17	6°58	2°50	14°33	13°23	10°24	9°33	14°47	17°31	M19
T 20	1 53 37	26°32'44	7♓17	23°41	12°33	7°26	0°30	6°55	2°50	14°32	13°24	10°26	9°30	14°53	17°29	T 20
W21	1 57 33	27°31'47	19° 6	22°37	13°37	8° 6	0°43	6°52	2°51	14°30	13°24	10°27	9°27	15° 0	17°27	W21
T 22	2 1 30	28°30'51	0♈58	21°39	14°41	8°46	0°56	6°49	2°51	14°29	13°25	10°28	9°23	15° 7	17°25	T 22
F 23	2 5 26	29°29'57	12°56	20°48	15°44	9°26	1° 9	6°45	2°52	14°28	13°26	10°R28	9°20	15°13	17°23	F 23
S 24	2 9 23	0♏29'06	25° 3	20° 6	16°48	10° 6	1°22	6°42	2°52	14°27	13°27	10°28	9°17	15°20	17°21	S 24
S 25	2 13 19	1°28'16	7♉21	19°33	17°51	10°46	1°35	6°39	2°53	14°26	13°28	10°26	9°14	15°27	17°20	S 25
M26	2 17 16	2°27'28	19°50	19°10	18°54	11°26	1°48	6°35	2°54	14°25	13°29	10°23	9°11	15°33	17°18	M26
T 27	2 21 13	3°26'42	2♊32	18°57	19°57	12° 6	2° 1	6°31	2°54	14°24	13°30	10°20	9° 8	15°40	17°16	T 27
W28	2 25 9	4°25'59	15°28	18°D56	20°59	12°46	2°14	6°28	2°55	14°23	13°31	10°16	9° 4	15°47	17°14	W28
T 29	2 29 6	5°25'17	28°37	19° 5	22° 1	13°26	2°27	6°24	2°56	14°23	13°32	10°12	9° 1	15°53	17°13	T 29
F 30	2 33 2	6°24'38	11♋59	19°25	23° 3	14° 6	2°40	6°20	2°57	14°22	13°33	10° 9	8°58	16° 0	17°11	F 30
S 31	2 36 59	7♏24'01	25♋36	19♎55	24♐ 4	14♏46	2♏53	6♊16	2♒58	14♓21	13♑34	10♎ 8	8♎55	16♓ 7	17♓ 9	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	3s 8	17n55	4s55	15s47	3s37	19s40	1s39	9s12	0n26	9s10	1n 3	19n14	2s16	19s58	0s35	6s31	0s40	17s 0	5n40	4s 7	4s 8	4s30	0n 2	5n 3
F 2	3 31	18 4	5 14	16 1	3 42	20 2	1 43	9 27	0 26	9 15	1 3	19 13	2 16	19 59	0 35	6 32	0 40	17 1	5 40	4 7	4 7	4 29	0 1	5 3
S 3	3 54	17 12	5 17	16 12	3 46	20 23	1 47	9 42	0 25	9 19	1 3	19 13	2 16	19 59	0 35	6 32	0 40	17 1	5 40	4 7	4 6	4 27	0s 1	5 3
S 4	4 17	15 18	5 1	16 20	3 50	20 43	1 52	9 56	0 25	9 24	1 3	19 12	2 16	19 59	0 35	6 33	0 40	17 1	5 40	4 7	4 4	4 25	0 2	5 2
M 5	4 39	12 25	4 27	16 25	3 52	21 3	1 56	10 11	0 24	9 28	1 3	19 12	2 16	19 59	0 35	6 33	0 40	17 1	5 39	4 7	4 3	4 23	0 3	5 2
T 6	5 2	8 43	3 34	16 28	3 54	21 23	2 0	10 25	0 23	9 33	1 3	19 12	2 16	19 59	0 35	6 34	0 40	17 2	5 39	4 7	4 2	4 21	0 4	5 2
W 7	5 25	4 24	2 27	16 27	3 55	21 42	2 4	10 39	0 23	9 38	1 3	19 11	2 17	19 59	0 35	6 34	0 40	17 2	5 39	4 7	4 1	4 20	0 5	5 2
T 8	5 47	0s15	1 9	16 23	3 54	22 1	2 8	10 54	0 22	9 42	1 3	19 11	2 17	19 59	0 35	6 35	0 40	17 2	5 38	4 7	3 59	4 18	0 6	5 2
F 9	6 10	4 52	0n14	16 15	3 52	22 19	2 12	11 8	0 22	9 47	1 3	19 10	2 17	19 59	0 35	6 36	0 40	17 2	5 38	4 7	3 58	4 16	0 8	5 1
S 10	6 32	9 9	1 35	16 3	3 49	22 36	2 16	11 22	0 21	9 51	1 3	19 10	2 17	19 59	0 35	6 36	0 40	17 3	5 38	4 7	3 57	4 14	0 9	5 1
S 11	6 55	12 47	2 48	15 47	3 44	22 53	2 20	11 36	0 21	9 56	1 3	19 9	2 17	19 59	0 35	6 37	0 40	17 3	5 38	4 7	3 56	4 12	0 10	5 1
M12	7 17	15 34	3 49	15 27	3 37	23 10	2 24	11 50	0 20	10 0	1 3	19 9	2 17	19 59	0 35	6 37	0 40	17 3	5 37	4 6	3 55	4 11	0 11	5 1
T 13	7 39	17 21	4 35	15 3	3 28	23 26	2 28	12 4	0 20	10 5	1 3	19 8	2 18	19 59	0 35	6 38	0 40	17 3	5 37	4 6	3 53	4 9	0 12	5 0
W14	8 1	18 6	5 4	14 34	3 18	23 42	2 32	12 18	0 19	10 9	1 2	19 8	2 18	19 59	0 34	6 38	0 40	17 3	5 37	4 6	3 52	4 7	0 13	5 0
T 15	8 23	17 52	5 17	14 2	3 6	23 57	2 36	12 32	0 18	10 14	1 2	19 7	2 18	19 59	0 34	6 38	0 40	17 4	5 36	4 5	3 51	4 5	0 14	5 0
F 16	8 45	16 46	5 13	13 26	2 52	24 11	2 40	12 46	0 18	10 19	1 2	19 6	2 18	19 59	0 34	6 39	0 40	17 4	5 36	4 5	3 50	4 3	0 15	5 0
S 17	9 7	14 54	4 56	12 48	2 36	24 25	2 43	13 0	0 17	10 23	1 2	19 6	2 18	19 59	0 34	6 39	0 40	17 4	5 36	4 5	3 48	4 2	0 16	4 59
S 18	9 28	12 25	4 26	12 7	2 18	24 38	2 47	13 13	0 17	10 28	1 2	19 5	2 18	19 59	0 34	6 40	0 40	17 4	5 36	4 5	3 47	4 0	0 18	4 59
M19	9 50	9 26	3 44	11 25	2 0	24 51	2 51	13 27	0 16	10 32	1 2	19 5	2 18	19 59	0 34	6 40	0 40	17 5	5 35	4 6	3 46	3 58	0 19	4 59
T 20	10 11	6 6	2 54	10 42	1 40	25 3	2 54	13 40	0 16	10 37	1 2	19 4	2 19	19 58	0 34	6 41	0 40	17 5	5 35	4 6	3 45	3 56	0 20	4 59
W21	10 32	2 31	1 56	10 0	1 20	25 15	2 58	13 54	0 15	10 41	1 2	19 3	2 19	19 58	0 34	6 41	0 40	17 5	5 35	4 7	3 43	3 54	0 21	4 58
T 22	10 53	1n11	0 52	9 19	0 59	25 26	3 1	14 7	0 15	10 46	1 2	19 3	2 19	19 58	0 34	6 42	0 40	17 5	5 35	4 7	3 42	3 53	0 22	4 58
F 23	11 14	4 52	0s14	8 41	0 39	25 36	3 5	14 20	0 14	10 50	1 2	19 2	2 19	19 58	0 34	6 42	0 40	17 5	5 34	4 7	3 41	3 51	0 23	4 58
S 24	11 35	8 24	1 20	8 6	0 19	25 46	3 8	14 33	0 13	10 55	1 2	19 2	2 19	19 58	0 34	6 42	0 40	17 5	5 34	4 7	3 40	3 49	0 24	4 58
S 25	11 55	11 38	2 23	7 36	0n 0	25 56	3 11	14 46	0 13	10 59	1 2	19 1	2 19	19 58	0 34	6 43	0 40	17 6	5 34	4 6	3 38	3 47	0 25	4 57
M26	12 16	14 23	3 20	7 10	0 19	26 4	3 14	14 59	0 12	11 4	1 2	19 0	2 19	19 58	0 34	6 43	0 40	17 6	5 33	4 5	3 37	3 45	0 26	4 57
T 27	12 36	16 29	4 9	6 50	0 36	26 12	3 17	15 12	0 12	11 8	1 2	18 59	2 19	19 57	0 34	6 43	0 40	17 6	5 33	4 4	3 36	3 44	0 27	4 57
W28	12 56	17 47	4 45	6 35	0 51	26 20	3 20	15 24	0 11	11 13	1 2	18 59	2 19	19 57	0 34	6 44	0 40	17 6	5 33	4 3	3 35	3 42	0 27	4 56
T 29	13 15	18 10	5 8	6 25	1 6	26 27	3 23	15 37	0 11	11 17	1 2	18 58	2 19	19 57	0 34	6 44	0 40	17 6	5 33	4 1	3 33	3 40	0 28	4 56
F 30	13 35	17 33	5 14	6 21	1 18	26 33	3 26	15 49	0 10	11 21	1 2	18 57	2 20	19 57	0 34	6 44	0 40	17 6	5 32	4 0	3 32	3 38	0 29	4 56
S 31	13s54	15n56	5s 3	6s22	1n29	26s39	3s29	16s 2	0n 9	11s26	1n 2	18n57	2s20	19s56	0s34	6s45	0s40	17s 7	5n32	3s59	3s31	3s36	0s30	4n56

Julian Day Number = 2817425.5, Delta T = 55m03s
Ecliptic obliquity = 23°18'26, Nutation = 0°00'03, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 38°45'50, Lahiri = 37°52'50

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ASTRODIENST EPHEMERIS for the year 3001
geocentric

NOVEMBER 3001 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	2 40 55	8♏23'27	9♌27	20♎34	25♐ 5	15♏27	3♏ 6	6°R12	2♒59	14°R20	13♑35	10°D 7	8♎52	16♓13	17°R 8	S 1
M 2	2 44 52	9°22'55	23°32	21°22	26° 6	16° 7	3°19	6♊ 8	3° 0	14♓19	13°37	10♎ 8	8°48	16°20	17♓ 6	M 2
T 3	2 48 48	10°22'24	7♍50	22°17	27° 7	16°47	3°32	6° 4	3° 1	14°19	13°38	10° 9	8°45	16°27	17° 5	T 3
W 4	2 52 45	11°21'57	22°18	23°20	28° 7	17°28	3°45	6° 0	3° 2	14°18	13°39	10°10	8°42	16°33	17° 4	W 4
T 5	2 56 42	12°21'31	6♎53	24°28	29° 7	18° 8	3°58	5°56	3° 3	14°17	13°40	10°R11	8°39	16°40	17° 2	T 5
F 6	3 0 38	13°21'07	21°30	25°42	0♑ 6	18°49	4°11	5°52	3° 4	14°16	13°41	10°11	8°36	16°47	17° 1	F 6
S 7	3 4 35	14°20'46	6♏ 4	27° 1	1° 5	19°29	4°23	5°47	3° 6	14°16	13°43	10° 9	8°33	16°53	17° 0	S 7
S 8	3 8 31	15°20'27	20°27	28°24	2° 4	20°10	4°36	5°43	3° 7	14°15	13°44	10° 5	8°29	17° 0	16°59	S 8
M 9	3 12 28	16°20'09	4♐34	29°50	3° 2	20°51	4°49	5°39	3° 8	14°15	13°45	10° 0	8°26	17° 7	16°58	M 9
T 10	3 16 24	17°19'54	18°20	1♏19	4° 0	21°31	5° 2	5°34	3°10	14°14	13°47	9°54	8°23	17°13	16°57	T 10
W11	3 20 21	18°19'40	1♑43	2°50	4°57	22°12	5°15	5°30	3°11	14°14	13°48	9°47	8°20	17°20	16°56	W11
T 12	3 24 17	19°19'28	14°43	4°23	5°54	22°53	5°28	5°25	3°13	14°13	13°50	9°42	8°17	17°27	16°55	T 12
F 13	3 28 14	20°19'17	27°20	5°57	6°51	23°34	5°41	5°21	3°14	14°13	13°51	9°37	8°14	17°33	16°54	F 13
S 14	3 32 11	21°19'09	9♒38	7°33	7°47	24°15	5°53	5°16	3°16	14°12	13°53	9°35	8°10	17°40	16°53	S 14
S 15	3 36 7	22°19'01	21°42	9°10	8°42	24°56	6° 6	5°11	3°18	14°12	13°54	9°D34	8° 7	17°47	16°52	S 15
M16	3 40 4	23°18'56	3♓35	10°47	9°37	25°37	6°19	5° 7	3°19	14°12	13°56	9°35	8° 4	17°53	16°52	M16
T 17	3 44 0	24°18'52	15°24	12°25	10°31	26°18	6°31	5° 2	3°21	14°11	13°57	9°36	8° 1	18° 0	16°51	T 17
W18	3 47 57	25°18'49	27°13	14° 4	11°25	26°59	6°44	4°57	3°23	14°11	13°59	9°37	7°58	18° 6	16°51	W18
T 19	3 51 53	26°18'48	9♈ 8	15°42	12°18	27°40	6°57	4°52	3°25	14°11	14° 0	9°R38	7°54	18°13	16°50	T 19
F 20	3 55 50	27°18'49	21°12	17°21	13°10	28°21	7° 9	4°48	3°27	14°11	14° 2	9°37	7°51	18°20	16°50	F 20
S 21	3 59 46	28°18'52	3♉29	18°59	14° 2	29° 2	7°22	4°43	3°29	14°10	14° 4	9°34	7°48	18°26	16°49	S 21
S 22	4 3 43	29°18'56	16° 1	20°38	14°53	29°43	7°34	4°38	3°31	14°10	14° 5	9°29	7°45	18°33	16°49	S 22
M23	4 7 40	0♐19'02	28°49	22°16	15°43	0♐25	7°47	4°33	3°33	14°10	14° 7	9°22	7°42	18°40	16°48	M23
T 24	4 11 36	1°19'09	11♊54	23°54	16°33	1° 6	7°59	4°28	3°35	14°10	14° 9	9°13	7°39	18°46	16°48	T 24
W25	4 15 33	2°19'19	25°13	25°32	17°21	1°47	8°12	4°24	3°37	14°10	14°10	9° 4	7°35	18°53	16°48	W25
T 26	4 19 29	3°19'30	8♋46	27°10	18° 9	2°29	8°24	4°19	3°39	14°D10	14°12	8°55	7°32	19° 0	16°48	T 26
F 27	4 23 26	4°19'43	22°29	28°47	18°56	3°10	8°37	4°14	3°41	14°10	14°14	8°47	7°29	19° 6	16°D48	F 27
S 28	4 27 22	5°19'58	6♌20	0♐25	19°42	3°52	8°49	4° 9	3°43	14°10	14°16	8°41	7°26	19°13	16°48	S 28
S 29	4 31 19	6°20'15	20°18	2° 2	20°28	4°33	9° 1	4° 4	3°46	14°10	14°17	8°37	7°23	19°20	16°48	S 29
M30	4 35 15	7♐20'34	4♍21	3♐38	21♑12	5♐15	9♏13	3♊59	3♒48	14♓10	14♑19	8°D36	7♎20	19♓26	16♓48	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	14s13	13n23	4s34	6s28	1n38	26s44	3s31	16s14	0n 9	11s30	1n 2	18n56	2s20	19s56	0s34	6s45	0s40	17s 7	5n32	3s59	3s30	3s35	0s31	4n55
M 2	14 32	10 0	3 48	6 39	1 46	26 49	3 34	16 26	0 8	11 35	1 2	18 55	2 20	19 56	0 34	6 45	0 40	17 7	5 32	3 59	3 28	3 33	0 32	4 55
T 3	14 51	5 59	2 48	6 53	1 53	26 52	3 36	16 38	0 8	11 39	1 2	18 54	2 20	19 56	0 34	6 46	0 40	17 7	5 31	4 0	3 27	3 31	0 33	4 55
W 4	15 9	1 34	1 37	7 12	1 57	26 56	3 38	16 50	0 7	11 43	1 2	18 54	2 20	19 55	0 34	6 46	0 40	17 7	5 31	4 0	3 26	3 29	0 33	4 54
T 5	15 28	3s 0	0 18	7 33	2 1	26 59	3 40	17 2	0 7	11 48	1 2	18 53	2 20	19 55	0 34	6 46	0 40	17 7	5 31	4 1	3 25	3 27	0 34	4 54
F 6	15 46	7 23	1n 2	7 58	2 4	27 1	3 42	17 14	0 6	11 52	1 2	18 52	2 20	19 55	0 34	6 46	0 40	17 7	5 31	4 1	3 23	3 25	0 35	4 54
S 7	16 3	11 19	2 17	8 25	2 5	27 2	3 44	17 25	0 5	11 56	1 2	18 51	2 20	19 54	0 34	6 47	0 40	17 8	5 30	4 0	3 22	3 24	0 36	4 53
S 8	16 21	14 31	3 22	8 54	2 5	27 3	3 46	17 37	0 5	12 0	1 2	18 50	2 20	19 54	0 34	6 47	0 40	17 8	5 30	3 58	3 21	3 22	0 37	4 53
M 9	16 38	16 46	4 14	9 24	2 5	27 4	3 48	17 48	0 4	12 5	1 2	18 50	2 20	19 54	0 34	6 47	0 40	17 8	5 30	3 56	3 20	3 20	0 37	4 53
T 10	16 55	18 0	4 49	9 56	2 3	27 4	3 49	17 59	0 4	12 9	1 2	18 49	2 20	19 53	0 34	6 47	0 40	17 8	5 30	3 54	3 18	3 18	0 38	4 52
W11	17 11	18 10	5 8	10 29	2 1	27 3	3 50	18 10	0 3	12 13	1 2	18 48	2 20	19 53	0 34	6 47	0 40	17 8	5 29	3 51	3 17	3 16	0 39	4 52
T 12	17 28	17 22	5 10	11 3	1 58	27 2	3 51	18 21	0 3	12 17	1 2	18 47	2 20	19 53	0 34	6 48	0 40	17 8	5 29	3 49	3 16	3 15	0 39	4 52
F 13	17 44	15 44	4 56	11 38	1 54	27 0	3 52	18 32	0 2	12 22	1 2	18 46	2 20	19 52	0 34	6 48	0 40	17 8	5 29	3 48	3 15	3 13	0 40	4 51
S 14	17 59	13 24	4 29	12 13	1 50	26 58	3 53	18 42	0 1	12 26	1 2	18 46	2 20	19 52	0 34	6 48	0 40	17 8	5 29	3 47	3 13	3 11	0 41	4 51
S 15	18 15	10 33	3 51	12 48	1 46	26 55	3 54	18 53	0 1	12 30	1 2	18 45	2 20	19 52	0 34	6 48	0 40	17 8	5 28	3 46	3 12	3 9	0 41	4 51
M16	18 30	7 17	3 3	13 23	1 41	26 51	3 54	19 3	0 0	12 34	1 2	18 44	2 20	19 51	0 34	6 48	0 40	17 8	5 28	3 46	3 11	3 7	0 42	4 50
T 17	18 45	3 46	2 8	13 57	1 36	26 48	3 55	19 13	0s 0	12 38	1 2	18 43	2 20	19 51	0 34	6 48	0 40	17 9	5 28	3 47	3 10	3 6	0 42	4 50
W18	18 59	0 5	1 7	14 32	1 30	26 43	3 55	19 23	0 1	12 42	1 2	18 42	2 20	19 50	0 34	6 48	0 40	17 9	5 28	3 48	3 8	3 4	0 43	4 50
T 19	19 13	3n38	0 3	15 6	1 24	26 38	3 55	19 33	0 1	12 46	1 3	18 41	2 20	19 50	0 34	6 48	0 40	17 9	5 28	3 48	3 7	3 2	0 43	4 49
F 20	19 27	7 16	1s 2	15 40	1 18	26 33	3 55	19 43	0 2	12 50	1 3	18 41	2 20	19 49	0 34	6 48	0 40	17 9	5 27	3 48	3 6	3 0	0 44	4 49
S 21	19 40	10 39	2 5	16 13	1 12	26 27	3 54	19 52	0 3	12 54	1 3	18 40	2 20	19 49	0 34	6 49	0 40	17 9	5 27	3 46	3 5	2 58	0 44	4 49
S 22	19 54	13 37	3 3	16 45	1 6	26 21	3 54	20 2	0 3	12 58	1 3	18 39	2 20	19 48	0 34	6 49	0 40	17 9	5 27	3 44	3 3	2 56	0 45	4 48
M23	20 6	15 59	3 53	17 17	0 59	26 14	3 53	20 11	0 4	13 2	1 3	18 38	2 20	19 48	0 34	6 49	0 40	17 9	5 27	3 42	3 2	2 55	0 45	4 48
T 24	20 19	17 36	4 32	17 48	0 52	26 7	3 52	20 20	0 4	13 6	1 3	18 37	2 20	19 47	0 34	6 49	0 40	17 9	5 26	3 38	3 1	2 53	0 46	4 48
W25	20 31	18 16	4 57	18 18	0 46	26 0	3 50	20 29	0 5	13 10	1 3	18 36	2 20	19 47	0 34	6 49	0 40	17 9	5 26	3 34	3 0	2 51	0 46	4 47
T 26	20 42	17 56	5 6	18 47	0 39	25 52	3 49	20 38	0 6	13 14	1 3	18 36	2 20	19 46	0 34	6 49	0 40	17 9	5 26	3 31	2 58	2 49	0 46	4 47
F 27	20 54	16 33	4 57	19 16	0 32	25 43	3 47	20 46	0 6	13 18	1 3	18 35	2 20	19 46	0 34	6 49	0 40	17 9	5 26	3 28	2 57	2 47	0 47	4 47
S 28	21 4	14 12	4 31	19 43	0 25	25 35	3 45	20 55	0 7	13 22	1 3	18 34	2 20	19 45	0 33	6 49	0 40	17 9	5 26	3 25	2 56	2 46	0 47	4 46
S 29	21 15	11 1	3 49	20 9	0 18	25 26	3 43	21 3	0 7	13 26	1 3	18 33	2 20	19 45	0 33	6 49	0 40	17 9	5 25	3 24	2 55	2 44	0 47	4 46
M30	21s25	7n11	2s53	20s35	0n11	25s16	3s40	21s11	0s 8	13s30	1n 3	18n32	2s20	19s44	0s33	6s48	0s40	17s 9	5n25	3s24	2s53	2s42	0s48	4n46

Julian Day Number = 2817456.5, Delta T = 55m04s
Ecliptic obliquity = 23°18'25, Nutation = 0°00'01, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 38°45'54, Lahiri = 37°52'54

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ASTRODIENST EPHEMERIS for the year 3001
geocentric

DECEMBER 3001 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	4 39 12	8♐20'55	18♍27	5♐15	21♑55	5♐57	9♏25	3°R54	3♒50	14♓10	14♑21	8♎37	7♎16	19♓33	16♓48	T 1
W 2	4 43 9	9°21'18	2♎36	6°51	22°37	6°38	9°38	3♊50	3°53	14°11	14°23	8°R37	7°13	19°40	16°49	W 2
T 3	4 47 5	10°21'42	16°46	8°27	23°18	7°20	9°50	3°45	3°55	14°11	14°25	8°37	7°10	19°46	16°49	T 3
F 4	4 51 2	11°22'09	0♏57	10° 2	23°58	8° 2	10° 2	3°40	3°57	14°11	14°27	8°35	7° 7	19°53	16°49	F 4
S 5	4 54 58	12°22'37	15° 3	11°38	24°37	8°44	10°14	3°35	4° 0	14°11	14°29	8°30	7° 4	20° 0	16°50	S 5
S 6	4 58 55	13°23'07	29° 3	13°13	25°15	9°26	10°26	3°30	4° 3	14°12	14°31	8°23	7° 0	20° 6	16°50	S 6
M 7	5 2 51	14°23'38	12♐51	14°48	25°51	10° 8	10°37	3°26	4° 5	14°12	14°33	8°13	6°57	20°13	16°51	M 7
T 8	5 6 48	15°24'11	26°24	16°22	26°26	10°50	10°49	3°21	4° 8	14°13	14°34	8° 1	6°54	20°20	16°51	T 8
W 9	5 10 44	16°24'46	9♑39	17°57	27° 0	11°32	11° 1	3°16	4°10	14°13	14°36	7°49	6°51	20°26	16°52	W 9
T 10	5 14 41	17°25'21	22°35	19°31	27°32	12°14	11°13	3°12	4°13	14°13	14°38	7°38	6°48	20°33	16°53	T 10
F 11	5 18 38	18°25'58	5♒10	21° 5	28° 3	12°56	11°24	3° 7	4°16	14°14	14°40	7°28	6°45	20°39	16°54	F 11
S 12	5 22 34	19°26'36	17°28	22°39	28°32	13°38	11°36	3° 2	4°19	14°15	14°42	7°21	6°41	20°46	16°54	S 12
S 13	5 26 31	20°27'15	29°31	24°13	29° 0	14°21	11°47	2°58	4°21	14°15	14°44	7°17	6°38	20°53	16°55	S 13
M14	5 30 27	21°27'55	11♓24	25°47	29°26	15° 3	11°59	2°53	4°24	14°16	14°47	7°15	6°35	20°59	16°56	M14
T 15	5 34 24	22°28'37	23°13	27°21	29°50	15°45	12°10	2°49	4°27	14°16	14°49	7°D14	6°32	21° 6	16°57	T 15
W16	5 38 20	23°29'19	5♈ 1	28°54	0♒12	16°28	12°21	2°45	4°30	14°17	14°51	7°R14	6°29	21°13	16°58	W16
T 17	5 42 17	24°30'02	16°56	0♑28	0°32	17°10	12°33	2°40	4°33	14°18	14°53	7°14	6°26	21°19	17° 0	T 17
F 18	5 46 14	25°30'46	29° 3	2° 1	0°51	17°52	12°44	2°36	4°36	14°18	14°55	7°12	6°22	21°26	17° 1	F 18
S 19	5 50 10	26°31'31	11♉25	3°35	1° 7	18°35	12°55	2°32	4°39	14°19	14°57	7° 8	6°19	21°33	17° 2	S 19
S 20	5 54 7	27°32'17	24° 7	5° 8	1°21	19°18	13° 6	2°28	4°42	14°20	14°59	7° 1	6°16	21°39	17° 3	S 20
M21	5 58 3	28°33'04	7♊10	6°41	1°34	20° 0	13°17	2°23	4°45	14°21	15° 1	6°51	6°13	21°46	17° 5	M21
T 22	6 2 0	29°33'52	20°34	8°15	1°44	20°43	13°27	2°19	4°48	14°22	15° 3	6°39	6°10	21°53	17° 6	T 22
W23	6 5 56	0♑34'41	4♋18	9°48	1°51	21°26	13°38	2°15	4°51	14°23	15° 5	6°26	6° 6	21°59	17° 8	W23
T 24	6 9 53	1°35'31	18°18	11°21	1°57	22° 8	13°49	2°12	4°54	14°24	15° 7	6°14	6° 3	22° 6	17° 9	T 24
F 25	6 13 49	2°36'22	2♌29	12°54	1°59	22°51	13°59	2° 8	4°57	14°25	15°10	6° 3	6° 0	22°13	17°11	F 25
S 26	6 17 46	3°37'14	16°46	14°27	2°R 0	23°34	14°10	2° 4	5° 0	14°26	15°12	5°54	5°57	22°19	17°12	S 26
S 27	6 21 43	4°38'07	1♍ 3	16° 0	1°58	24°17	14°20	2° 0	5° 3	14°27	15°14	5°49	5°54	22°26	17°14	S 27
M28	6 25 39	5°39'02	15°17	17°33	1°54	25° 0	14°31	1°57	5° 7	14°28	15°16	5°46	5°51	22°33	17°16	M28
T 29	6 29 36	6°39'57	29°26	19° 6	1°47	25°43	14°41	1°53	5°10	14°29	15°18	5°45	5°47	22°39	17°18	T 29
W30	6 33 32	7°40'54	13♎29	20°39	1°38	26°26	14°51	1°50	5°13	14°30	15°20	5°45	5°44	22°46	17°19	W30
T 31	6 37 29	8♑41'52	27♎25	22♑11	1♒26	27♐ 9	15♏ 1	1♊46	5♒16	14♓31	15♑23	5♎44	5♎41	22♓52	17♓21	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	21s35	2n55	1s46	20s59	0n 4	25s 7	3s37	21s19	0s 8	13s33	1n 3	18n32	2s20	19s44	0s33	6s48	0s40	17s 9	5n25	3s24	2s52	2s40	0s48	4n45
W 2	21 44	1s31	0 32	21 22	0s 3	24 56	3 34	21 27	0 9	13 37	1 3	18 31	2 20	19 43	0 33	6 48	0 40	17 9	5 25	3 24	2 51	2 38	0 48	4 45
T 3	21 53	5 53	0n43	21 45	0 9	24 46	3 31	21 34	0 10	13 41	1 3	18 30	2 20	19 43	0 33	6 48	0 40	17 9	5 25	3 24	2 50	2 37	0 48	4 44
F 4	22 1	9 55	1 56	22 6	0 16	24 36	3 27	21 42	0 10	13 44	1 3	18 29	2 19	19 42	0 33	6 48	0 40	17 9	5 24	3 23	2 48	2 35	0 48	4 44
S 5	22 9	13 22	3 1	22 26	0 23	24 25	3 23	21 49	0 11	13 48	1 3	18 28	2 19	19 41	0 33	6 48	0 40	17 9	5 24	3 21	2 47	2 33	0 49	4 44
S 6	22 17	16 1	3 55	22 45	0 29	24 14	3 19	21 56	0 11	13 52	1 3	18 28	2 19	19 41	0 33	6 48	0 40	17 9	5 24	3 18	2 46	2 31	0 49	4 43
M 7	22 24	17 41	4 34	23 2	0 36	24 2	3 14	22 2	0 12	13 55	1 3	18 27	2 19	19 40	0 33	6 48	0 40	17 9	5 24	3 14	2 45	2 29	0 49	4 43
T 8	22 31	18 19	4 56	23 19	0 42	23 51	3 9	22 9	0 13	13 59	1 4	18 26	2 19	19 39	0 33	6 47	0 40	17 9	5 24	3 10	2 44	2 27	0 49	4 43
W 9	22 37	17 56	5 2	23 34	0 48	23 39	3 4	22 15	0 13	14 2	1 4	18 25	2 19	19 39	0 33	6 47	0 40	17 9	5 23	3 5	2 42	2 26	0 49	4 42
T 10	22 43	16 37	4 52	23 48	0 55	23 27	2 58	22 22	0 14	14 6	1 4	18 25	2 19	19 38	0 33	6 47	0 40	17 9	5 23	3 1	2 41	2 24	0 49	4 42
F 11	22 48	14 32	4 28	24 1	1 1	23 15	2 52	22 28	0 14	14 9	1 4	18 24	2 19	19 38	0 33	6 47	0 40	17 9	5 23	2 57	2 40	2 22	0 49	4 42
S 12	22 53	11 49	3 52	24 13	1 7	23 3	2 46	22 33	0 15	14 13	1 4	18 23	2 18	19 37	0 33	6 47	0 40	17 9	5 23	2 54	2 39	2 20	0 49	4 41
S 13	22 58	8 40	3 6	24 23	1 12	22 51	2 39	22 39	0 15	14 16	1 4	18 22	2 18	19 36	0 33	6 46	0 40	17 9	5 23	2 52	2 37	2 18	0 49	4 41
M14	23 2	5 12	2 13	24 32	1 18	22 38	2 32	22 44	0 16	14 20	1 4	18 22	2 18	19 36	0 33	6 46	0 40	17 9	5 23	2 52	2 36	2 17	0 49	4 41
T 15	23 6	1 33	1 14	24 40	1 23	22 26	2 25	22 49	0 17	14 23	1 4	18 21	2 18	19 35	0 33	6 46	0 40	17 9	5 22	2 51	2 35	2 15	0 49	4 40
W16	23 9	2n10	0 12	24 46	1 28	22 13	2 17	22 54	0 17	14 26	1 4	18 20	2 18	19 34	0 33	6 46	0 40	17 9	5 22	2 51	2 34	2 13	0 49	4 40
T 17	23 12	5 50	0s51	24 52	1 33	22 1	2 9	22 59	0 18	14 30	1 4	18 20	2 18	19 33	0 33	6 45	0 40	17 9	5 22	2 51	2 32	2 11	0 49	4 40
F 18	23 14	9 19	1 53	24 56	1 38	21 48	2 0	23 4	0 18	14 33	1 4	18 19	2 18	19 33	0 33	6 45	0 40	17 9	5 22	2 51	2 31	2 9	0 48	4 39
S 19	23 16	12 28	2 51	24 58	1 43	21 36	1 51	23 8	0 19	14 36	1 4	18 18	2 17	19 32	0 33	6 45	0 40	17 9	5 22	2 49	2 30	2 7	0 48	4 39
S 20	23 17	15 7	3 41	24 59	1 47	21 23	1 41	23 12	0 20	14 39	1 5	18 18	2 17	19 31	0 33	6 44	0 40	17 8	5 22	2 46	2 29	2 6	0 48	4 39
M21	23 18	17 5	4 22	24 59	1 51	21 11	1 31	23 16	0 20	14 43	1 5	18 17	2 17	19 31	0 33	6 44	0 40	17 8	5 22	2 42	2 27	2 4	0 48	4 38
T 22	23 18	18 10	4 49	24 58	1 55	20 59	1 21	23 20	0 21	14 46	1 5	18 16	2 17	19 30	0 33	6 44	0 39	17 8	5 21	2 38	2 26	2 2	0 48	4 38
W23	23 18	18 14	5 0	24 55	1 59	20 46	1 10	23 23	0 21	14 49	1 5	18 16	2 17	19 29	0 33	6 43	0 39	17 8	5 21	2 33	2 25	2 0	0 47	4 38
T 24	23 18	17 13	4 54	24 51	2 2	20 34	0 58	23 26	0 22	14 52	1 5	18 15	2 16	19 28	0 33	6 43	0 39	17 8	5 21	2 28	2 24	1 58	0 47	4 37
F 25	23 17	15 7	4 29	24 45	2 5	20 22	0 46	23 29	0 22	14 55	1 5	18 15	2 16	19 28	0 33	6 43	0 39	17 8	5 21	2 23	2 22	1 57	0 47	4 37
S 26	23 15	12 6	3 48	24 38	2 8	20 10	0 34	23 32	0 23	14 58	1 5	18 14	2 16	19 27	0 33	6 42	0 39	17 8	5 21	2 20	2 21	1 55	0 46	4 37
S 27	23 14	8 21	2 52	24 30	2 10	19 58	0 22	23 35	0 24	15 1	1 5	18 14	2 16	19 26	0 33	6 42	0 39	17 8	5 21	2 18	2 20	1 53	0 46	4 36
M28	23 11	4 8	1 46	24 20	2 12	19 46	0 8	23 37	0 24	15 4	1 5	18 13	2 16	19 25	0 33	6 41	0 39	17 8	5 21	2 17	2 18	1 51	0 46	4 36
T 29	23 8	0s17	0 33	24 9	2 13	19 34	0n 5	23 39	0 25	15 7	1 6	18 13	2 15	19 24	0 33	6 41	0 39	17 8	5 20	2 16	2 17	1 49	0 45	4 36
W30	23 5	4 40	0n41	23 57	2 15	19 23	0 19	23 41	0 25	15 9	1 6	18 12	2 15	19 24	0 33	6 41	0 39	17 7	5 20	2 16	2 16	1 47	0 45	4 35
T 31	23s 1	8s45	1n52	23s43	2s15	19s12	0n33	23s43	0s26	15s12	1n 6	18n12	2s15	19s23	0s33	6s40	0s39	17s 7	5n20	2s16	2s15	1s46	0s44	4n35

Julian Day Number = 2817486.5, Delta T = 55m04s
Ecliptic obliquity = 23°18'25, Nutation = 0°00'01, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 38°45'58, Lahiri = 37°52'58

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ASTRODIENST EPHEMERIS for the year 3002
geocentric

JANUARY 3002 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	6 41 25	9♉42'51	11♏14	23♉43	1°R12	27♐52	15♏11	1°R43	5♒20	14♓32	15♉25	5°R41	5♎38	22♓59	17♓23	F 1
S 2	6 45 22	10°43'51	24°56	25°15	0♒55	28°35	15°21	1♊40	5°23	14°33	15°27	5♎36	5°35	23° 6	17°25	S 2
S 3	6 49 18	11°44'51	8♐29	26°47	0°36	29°18	15°31	1°37	5°26	14°35	15°29	5°27	5°32	23°12	17°27	S 3
M 4	6 53 15	12°45'53	21°52	28°18	0°15	0♉ 2	15°40	1°33	5°30	14°36	15°31	5°16	5°28	23°19	17°29	M 4
T 5	6 57 12	13°46'56	5♉ 3	29°48	29♉51	0°45	15°50	1°30	5°33	14°37	15°34	5° 3	5°25	23°26	17°32	T 5
W 6	7 1 8	14°47'59	18° 0	1♒17	29°26	1°28	15°59	1°28	5°36	14°39	15°36	4°49	5°22	23°32	17°34	W 6
T 7	7 5 5	15°49'02	0♒43	2°46	28°58	2°12	16° 8	1°25	5°40	14°40	15°38	4°36	5°19	23°39	17°36	T 7
F 8	7 9 1	16°50'06	13°10	4°13	28°29	2°55	16°18	1°22	5°43	14°41	15°40	4°24	5°16	23°46	17°38	F 8
S 9	7 12 58	17°51'10	25°23	5°39	27°58	3°39	16°27	1°20	5°47	14°43	15°42	4°15	5°12	23°52	17°41	S 9
S 10	7 16 54	18°52'15	7♓23	7° 3	27°25	4°22	16°36	1°17	5°50	14°44	15°44	4°10	5° 9	23°59	17°43	S 10
M11	7 20 51	19°53'20	19°15	8°25	26°52	5° 6	16°45	1°15	5°54	14°46	15°47	4° 6	5° 6	24° 6	17°46	M11
T 12	7 24 47	20°54'24	1♈ 2	9°45	26°17	5°50	16°53	1°12	5°57	14°47	15°49	4°D 5	5° 3	24°12	17°48	T 12
W13	7 28 44	21°55'29	12°49	11° 2	25°41	6°33	17° 2	1°10	6° 0	14°49	15°51	4° 6	5° 0	24°19	17°51	W13
T 14	7 32 41	22°56'34	24°42	12°16	25° 5	7°17	17°11	1° 8	6° 4	14°50	15°53	4°R 6	4°57	24°26	17°53	T 14
F 15	7 36 37	23°57'39	6♉47	13°25	24°28	8° 1	17°19	1° 6	6° 7	14°52	15°55	4° 5	4°53	24°32	17°56	F 15
S 16	7 40 34	24°58'44	19° 9	14°31	23°51	8°45	17°27	1° 4	6°11	14°54	15°58	4° 2	4°50	24°39	17°58	S 16
S 17	7 44 30	25°59'49	1♊52	15°31	23°15	9°28	17°35	1° 3	6°14	14°55	16° 0	3°57	4°47	24°45	18° 1	S 17
M18	7 48 27	27° 0'54	15° 0	16°24	22°39	10°12	17°43	1° 1	6°18	14°57	16° 2	3°49	4°44	24°52	18° 4	M18
T 19	7 52 23	28° 1'59	28°34	17°12	22° 3	10°56	17°51	0°59	6°22	14°58	16° 4	3°39	4°41	24°59	18° 7	T 19
W20	7 56 20	29° 3'04	12♋33	17°51	21°29	11°40	17°59	0°58	6°25	15° 0	16° 6	3°28	4°37	25° 5	18°10	W20
T 21	8 0 16	0♒ 4'08	26°54	18°22	20°56	12°24	18° 7	0°57	6°29	15° 2	16° 8	3°18	4°34	25°12	18°12	T 21
F 22	8 4 13	1° 5'13	11♌30	18°43	20°24	13° 8	18°14	0°55	6°32	15° 4	16°10	3° 8	4°31	25°19	18°15	F 22
S 23	8 8 10	2° 6'17	26°14	18°R54	19°53	13°52	18°22	0°54	6°36	15° 5	16°13	3° 1	4°28	25°25	18°18	S 23
S 24	8 12 6	3° 7'22	10♍58	18°53	19°25	14°37	18°29	0°53	6°39	15° 7	16°15	2°57	4°25	25°32	18°21	S 24
M25	8 16 3	4° 8'27	25°36	18°42	18°58	15°21	18°36	0°52	6°43	15° 9	16°17	2°55	4°22	25°39	18°24	M25
T 26	8 19 59	5° 9'31	10♎ 2	18°18	18°34	16° 5	18°43	0°51	6°46	15°11	16°19	2°D55	4°18	25°45	18°27	T 26
W27	8 23 56	6°10'36	24°14	17°42	18°11	16°49	18°50	0°51	6°50	15°13	16°21	2°55	4°15	25°52	18°30	W27
T 28	8 27 52	7°11'41	8♏10	16°56	17°51	17°34	18°56	0°50	6°54	15°15	16°23	2°R56	4°12	25°59	18°34	T 28
F 29	8 31 49	8°12'47	21°51	15°59	17°33	18°18	19° 3	0°50	6°57	15°16	16°25	2°55	4° 9	26° 5	18°37	F 29
S 30	8 35 45	9°13'52	5♐18	14°53	17°18	19° 2	19° 9	0°49	7° 1	15°18	16°27	2°52	4° 6	26°12	18°40	S 30
S 31	8 39 42	10♒14'57	18♐32	13♒41	17♉ 5	19♉47	19♏15	0♊49	7♒ 4	15♓20	16♉29	2♎46	4♎ 3	26♓19	18♓43	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	22s57	12s20	2n56	23s28	2s16	19s 0	0n48	23s44	0s27	15s15	1n 6	18n11	2s15	19s22	0s33	6s40	0s39	17s 7	5n20	2s15	2s13	1s44	0s44	4n35
S 2	22 53	15 11	3 49	23 11	2 16	18 49	1 3	23 45	0 27	15 18	1 6	18 11	2 15	19 21	0 33	6 39	0 39	17 7	5 20	2 13	2 12	1 42	0 44	4 34
S 3	22 47	17 11	4 28	22 54	2 15	18 39	1 18	23 46	0 28	15 20	1 6	18 10	2 14	19 20	0 33	6 39	0 39	17 7	5 20	2 9	2 11	1 40	0 43	4 34
M 4	22 42	18 12	4 52	22 35	2 14	18 28	1 33	23 47	0 28	15 23	1 6	18 10	2 14	19 20	0 33	6 38	0 39	17 7	5 20	2 5	2 10	1 38	0 42	4 34
T 5	22 36	18 12	5 0	22 14	2 12	18 18	1 49	23 47	0 29	15 26	1 6	18 10	2 14	19 19	0 33	6 38	0 39	17 7	5 20	2 0	2 8	1 37	0 42	4 33
W 6	22 29	17 16	4 53	21 53	2 10	18 8	2 4	23 47	0 29	15 28	1 7	18 9	2 14	19 18	0 33	6 37	0 39	17 7	5 20	1 54	2 7	1 35	0 41	4 33
T 7	22 23	15 29	4 30	21 30	2 7	17 58	2 20	23 47	0 30	15 31	1 7	18 9	2 13	19 17	0 33	6 37	0 39	17 6	5 19	1 49	2 6	1 33	0 41	4 33
F 8	22 15	13 0	3 55	21 6	2 4	17 49	2 36	23 47	0 31	15 33	1 7	18 9	2 13	19 16	0 33	6 36	0 39	17 6	5 19	1 44	2 5	1 31	0 40	4 33
S 9	22 7	10 0	3 10	20 41	1 59	17 39	2 51	23 47	0 31	15 36	1 7	18 8	2 13	19 15	0 33	6 36	0 39	17 6	5 19	1 41	2 3	1 29	0 40	4 32
S 10	21 59	6 38	2 17	20 15	1 55	17 30	3 7	23 46	0 32	15 38	1 7	18 8	2 13	19 15	0 33	6 35	0 39	17 6	5 19	1 39	2 2	1 27	0 39	4 32
M11	21 51	3 2	1 18	19 49	1 49	17 22	3 22	23 45	0 32	15 40	1 7	18 8	2 12	19 14	0 33	6 34	0 39	17 6	5 19	1 37	2 1	1 26	0 38	4 32
T 12	21 41	0n39	0 16	19 21	1 42	17 13	3 37	23 44	0 33	15 43	1 7	18 8	2 12	19 13	0 33	6 34	0 39	17 6	5 19	1 37	2 0	1 24	0 37	4 31
W13	21 32	4 19	0s46	18 53	1 35	17 5	3 52	23 42	0 34	15 45	1 7	18 8	2 12	19 12	0 33	6 33	0 39	17 5	5 19	1 37	1 58	1 22	0 37	4 31
T 14	21 22	7 51	1 48	18 25	1 26	16 57	4 7	23 41	0 34	15 47	1 8	18 7	2 12	19 11	0 33	6 33	0 39	17 5	5 19	1 37	1 57	1 20	0 36	4 31
F 15	21 12	11 6	2 45	17 56	1 17	16 50	4 21	23 39	0 35	15 49	1 8	18 7	2 11	19 10	0 33	6 32	0 39	17 5	5 19	1 37	1 56	1 18	0 35	4 31
S 16	21 1	13 57	3 36	17 27	1 7	16 43	4 34	23 36	0 35	15 52	1 8	18 7	2 11	19 9	0 33	6 31	0 39	17 5	5 19	1 36	1 55	1 17	0 34	4 30
S 17	20 50	16 12	4 18	16 59	0 55	16 36	4 47	23 34	0 36	15 54	1 8	18 7	2 11	19 9	0 33	6 31	0 39	17 5	5 19	1 34	1 53	1 15	0 34	4 30
M18	20 38	17 42	4 48	16 31	0 43	16 30	4 59	23 31	0 36	15 56	1 8	18 7	2 11	19 8	0 33	6 30	0 39	17 5	5 19	1 31	1 52	1 13	0 33	4 30
T 19	20 26	18 16	5 2	16 4	0 29	16 23	5 11	23 28	0 37	15 58	1 8	18 7	2 10	19 7	0 33	6 29	0 39	17 4	5 19	1 27	1 51	1 11	0 32	4 30
W20	20 14	17 45	5 0	15 38	0 15	16 18	5 22	23 25	0 38	16 0	1 9	18 7	2 10	19 6	0 33	6 29	0 39	17 4	5 18	1 22	1 50	1 9	0 31	4 29
T 21	20 1	16 6	4 39	15 14	0n 1	16 13	5 32	23 22	0 38	16 2	1 9	18 7	2 10	19 5	0 33	6 28	0 39	17 4	5 18	1 18	1 48	1 7	0 30	4 29
F 22	19 48	13 24	3 59	14 51	0 17	16 8	5 42	23 18	0 39	16 4	1 9	18 7	2 10	19 4	0 33	6 27	0 39	17 4	5 18	1 14	1 47	1 6	0 29	4 29
S 23	19 35	9 50	3 3	14 32	0 35	16 3	5 51	23 14	0 39	16 6	1 9	18 7	2 9	19 3	0 33	6 27	0 39	17 4	5 18	1 12	1 46	1 4	0 29	4 29
S 24	19 21	5 39	1 55	14 14	0 53	15 59	5 59	23 10	0 40	16 7	1 9	18 7	2 9	19 2	0 33	6 26	0 39	17 3	5 18	1 10	1 45	1 2	0 28	4 28
M25	19 7	1 9	0 39	14 0	1 11	15 56	6 6	23 6	0 40	16 9	1 9	18 7	2 9	19 2	0 33	6 25	0 39	17 3	5 18	1 9	1 43	1 0	0 27	4 28
T 26	18 52	3s22	0n38	13 50	1 30	15 53	6 13	23 1	0 41	16 11	1 9	18 7	2 8	19 1	0 33	6 25	0 39	17 3	5 18	1 9	1 42	0 58	0 26	4 28
W27	18 37	7 37	1 52	13 43	1 49	15 50	6 18	22 56	0 42	16 13	1 10	18 7	2 8	19 0	0 33	6 24	0 39	17 3	5 18	1 9	1 41	0 57	0 25	4 28
T 28	18 22	11 21	2 58	13 39	2 7	15 47	6 23	22 51	0 42	16 14	1 10	18 8	2 8	18 59	0 33	6 23	0 39	17 3	5 18	1 10	1 40	0 55	0 24	4 27
F 29	18 7	14 24	3 52	13 40	2 24	15 45	6 28	22 46	0 43	16 16	1 10	18 8	2 8	18 58	0 33	6 22	0 39	17 2	5 18	1 9	1 38	0 53	0 23	4 27
S 30	17 51	16 36	4 32	13 44	2 40	15 44	6 31	22 41	0 43	16 17	1 10	18 8	2 7	18 57	0 33	6 22	0 39	17 2	5 18	1 8	1 37	0 51	0 22	4 27
S 31	17s35	17s53	4n57	13s51	2n54	15s42	6n34	22s35	0s44	16s19	1n10	18n 8	2s 7	18s56	0s33	6s21	0s39	17s 2	5n18	1s 6	1s36	0s49	0s21	4n27

Julian Day Number = 2817517.5, Delta T = 55m05s
Ecliptic obliquity = 23°18'24, Nutation = 0°00'02, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 38°46'02, Lahiri = 37°53'03

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ASTRODIENST EPHEMERIS for the year 3002
geocentric

FEBRUARY 3002 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	8 43 39	11♒16'02	1♉32	12°R25	16°R55	20♉31	19♏22	0°R49	7♒ 8	15♓22	16♉31	2°R38	3♎59	26♓25	18♓47	M 1
T 2	8 47 35	12°17'07	14°21	11♒ 6	16♉47	21°16	19°27	0°D49	7°11	15°24	16°33	2♎29	3°56	26°32	18°50	T 2
W 3	8 51 32	13°18'11	26°57	9°48	16°42	22° 1	19°33	0♊49	7°15	15°26	16°35	2°20	3°53	26°38	18°53	W 3
T 4	8 55 28	14°19'15	9♒22	8°32	16°39	22°45	19°39	0°49	7°19	15°28	16°37	2°10	3°50	26°45	18°57	T 4
F 5	8 59 25	15°20'19	21°36	7°22	16°D38	23°30	19°44	0°50	7°22	15°30	16°39	2° 2	3°47	26°52	19° 0	F 5
S 6	9 3 21	16°21'22	3♓40	6°17	16°40	24°15	19°50	0°50	7°26	15°32	16°41	1°56	3°43	26°58	19° 3	S 6
S 7	9 7 18	17°22'24	15°35	5°21	16°45	24°59	19°55	0°51	7°29	15°34	16°43	1°52	3°40	27° 5	19° 7	S 7
M 8	9 11 14	18°23'25	27°24	4°33	16°51	25°44	20° 0	0°51	7°33	15°36	16°45	1°D51	3°37	27°12	19°10	M 8
T 9	9 15 11	19°24'26	9♈10	3°54	17° 0	26°29	20° 4	0°52	7°36	15°39	16°47	1°51	3°34	27°18	19°14	T 9
W10	9 19 8	20°25'26	20°57	3°25	17°12	27°14	20° 9	0°53	7°40	15°41	16°49	1°52	3°31	27°25	19°17	W10
T 11	9 23 4	21°26'25	2♉49	3° 4	17°25	27°59	20°14	0°54	7°43	15°43	16°51	1°54	3°28	27°32	19°21	T 11
F 12	9 27 1	22°27'23	14°52	2°52	17°40	28°44	20°18	0°55	7°47	15°45	16°53	1°55	3°24	27°38	19°24	F 12
S 13	9 30 57	23°28'19	27°10	2°D49	17°58	29°29	20°22	0°56	7°50	15°47	16°55	1°R55	3°21	27°45	19°28	S 13
S 14	9 34 54	24°29'15	9♊49	2°53	18°17	0♒14	20°26	0°58	7°54	15°49	16°56	1°54	3°18	27°52	19°32	S 14
M15	9 38 50	25°30'10	22°52	3° 5	18°38	0°59	20°30	0°59	7°57	15°51	16°58	1°51	3°15	27°58	19°35	M15
T 16	9 42 47	26°31'03	6♋24	3°23	19° 2	1°44	20°33	1° 1	8° 0	15°53	17° 0	1°47	3°12	28° 5	19°39	T 16
W17	9 46 43	27°31'56	20°23	3°48	19°27	2°29	20°37	1° 2	8° 4	15°56	17° 2	1°42	3° 9	28°11	19°43	W17
T 18	9 50 40	28°32'47	4♌49	4°18	19°53	3°14	20°40	1° 4	8° 7	15°58	17° 3	1°36	3° 5	28°18	19°46	T 18
F 19	9 54 37	29°33'37	19°36	4°54	20°22	3°59	20°43	1° 6	8°11	16° 0	17° 5	1°32	3° 2	28°25	19°50	F 19
S 20	9 58 33	0♓34'26	4♍38	5°34	20°52	4°44	20°46	1° 8	8°14	16° 2	17° 7	1°28	2°59	28°31	19°54	S 20
S 21	10 2 30	1°35'14	19°44	6°18	21°23	5°30	20°49	1°10	8°17	16° 4	17° 9	1°26	2°56	28°38	19°57	S 21
M22	10 6 26	2°36'01	4♎46	7° 7	21°56	6°15	20°51	1°12	8°21	16° 7	17°10	1°D26	2°53	28°45	20° 1	M22
T 23	10 10 23	3°36'47	19°36	7°59	22°30	7° 0	20°54	1°14	8°24	16° 9	17°12	1°26	2°49	28°51	20° 5	T 23
W24	10 14 19	4°37'32	4♏ 7	8°55	23° 6	7°46	20°56	1°17	8°27	16°11	17°14	1°28	2°46	28°58	20° 9	W24
T 25	10 18 16	5°38'16	18°17	9°53	23°43	8°31	20°58	1°19	8°31	16°13	17°15	1°29	2°43	29° 5	20°13	T 25
F 26	10 22 12	6°39'00	2♐ 4	10°54	24°22	9°17	21° 0	1°22	8°34	16°16	17°17	1°R30	2°40	29°11	20°16	F 26
S 27	10 26 9	7°39'42	15°30	11°58	25° 1	10° 2	21° 1	1°25	8°37	16°18	17°18	1°30	2°37	29°18	20°20	S 27
S 28	10 30 6	8♓40'24	28♐36	13♒ 4	25♉42	10♒48	21♏ 3	1♊28	8♒40	16♓20	17♉20	1♎29	2♎34	29♓25	20♓24	S 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	17s18	18s11	5n 7	14s 0	3n 6	15s41	6n36	22s29	0s44	16s20	1n10	18n 8	2s 7	18s55	0s33	6s20	0s39	17s 2	5n18	1s 3	1s35	0s47	0s20	4n26
T 2	17 1	17 34	5 0	14 13	3 16	15 40	6 38	22 22	0 45	16 22	1 11	18 9	2 6	18 54	0 33	6 19	0 39	17 2	5 18	0 59	1 33	0 46	0 18	4 26
W 3	16 44	16 5	4 39	14 26	3 23	15 40	6 39	22 16	0 45	16 23	1 11	18 9	2 6	18 53	0 33	6 19	0 39	17 1	5 18	0 55	1 32	0 44	0 17	4 26
T 4	16 27	13 52	4 5	14 42	3 27	15 40	6 40	22 9	0 46	16 24	1 11	18 9	2 6	18 53	0 33	6 18	0 39	17 1	5 18	0 52	1 31	0 42	0 16	4 26
F 5	16 9	11 4	3 20	14 57	3 29	15 40	6 40	22 2	0 46	16 26	1 11	18 10	2 6	18 52	0 33	6 17	0 39	17 1	5 18	0 48	1 30	0 40	0 15	4 26
S 6	15 51	7 50	2 27	15 14	3 29	15 40	6 39	21 55	0 47	16 27	1 11	18 10	2 5	18 51	0 33	6 16	0 39	17 1	5 18	0 46	1 28	0 38	0 14	4 25
S 7	15 33	4 19	1 27	15 30	3 26	15 41	6 38	21 48	0 48	16 28	1 12	18 10	2 5	18 50	0 33	6 16	0 39	17 1	5 18	0 44	1 27	0 37	0 13	4 25
M 8	15 14	0 39	0 24	15 45	3 22	15 41	6 36	21 40	0 48	16 29	1 12	18 11	2 5	18 49	0 33	6 15	0 39	17 0	5 18	0 44	1 26	0 35	0 12	4 25
T 9	14 55	3n 0	0s40	16 0	3 15	15 42	6 35	21 32	0 49	16 30	1 12	18 11	2 4	18 48	0 33	6 14	0 39	17 0	5 18	0 44	1 25	0 33	0 11	4 25
W10	14 36	6 33	1 42	16 14	3 8	15 43	6 32	21 24	0 49	16 31	1 12	18 12	2 4	18 47	0 33	6 13	0 39	17 0	5 18	0 44	1 23	0 31	0 9	4 25
T 11	14 17	9 52	2 41	16 27	2 59	15 44	6 30	21 16	0 50	16 32	1 12	18 12	2 4	18 46	0 33	6 12	0 39	17 0	5 18	0 45	1 22	0 29	0 8	4 24
F 12	13 57	12 49	3 33	16 39	2 50	15 45	6 27	21 7	0 50	16 33	1 12	18 13	2 4	18 46	0 33	6 12	0 39	16 59	5 18	0 46	1 21	0 27	0 7	4 24
S 13	13 37	15 15	4 17	16 50	2 39	15 46	6 23	20 59	0 51	16 34	1 13	18 13	2 3	18 45	0 33	6 11	0 39	16 59	5 18	0 46	1 20	0 26	0 6	4 24
S 14	13 17	17 2	4 49	17 0	2 29	15 48	6 20	20 50	0 51	16 35	1 13	18 14	2 3	18 44	0 33	6 10	0 39	16 59	5 18	0 45	1 18	0 24	0 4	4 24
M15	12 57	17 59	5 8	17 8	2 17	15 49	6 16	20 40	0 52	16 36	1 13	18 14	2 3	18 43	0 33	6 9	0 39	16 59	5 18	0 44	1 17	0 22	0 3	4 24
T 16	12 36	17 58	5 11	17 15	2 6	15 50	6 12	20 31	0 52	16 37	1 13	18 15	2 3	18 42	0 33	6 8	0 39	16 59	5 18	0 42	1 16	0 20	0 2	4 24
W17	12 16	16 53	4 56	17 20	1 55	15 51	6 7	20 21	0 53	16 38	1 13	18 16	2 2	18 41	0 33	6 7	0 39	16 58	5 18	0 40	1 15	0 18	0 1	4 23
T 18	11 55	14 43	4 22	17 24	1 43	15 52	6 3	20 12	0 53	16 38	1 14	18 16	2 2	18 40	0 33	6 7	0 39	16 58	5 18	0 38	1 13	0 17	0n 1	4 23
F 19	11 34	11 32	3 29	17 27	1 32	15 52	5 58	20 1	0 54	16 39	1 14	18 17	2 2	18 39	0 33	6 6	0 39	16 58	5 18	0 36	1 12	0 15	0 2	4 23
S 20	11 13	7 33	2 22	17 29	1 20	15 53	5 53	19 51	0 54	16 39	1 14	18 17	2 1	18 39	0 33	6 5	0 39	16 58	5 18	0 35	1 11	0 13	0 3	4 23
S 21	10 51	3 4	1 4	17 29	1 9	15 53	5 48	19 41	0 55	16 40	1 14	18 18	2 1	18 38	0 33	6 4	0 39	16 57	5 18	0 34	1 10	0 11	0 5	4 23
M22	10 29	1s36	0n18	17 27	0 58	15 54	5 42	19 30	0 55	16 40	1 14	18 19	2 1	18 37	0 33	6 3	0 39	16 57	5 18	0 34	1 8	0 9	0 6	4 23
T 23	10 8	6 6	1 38	17 25	0 47	15 54	5 37	19 19	0 56	16 41	1 15	18 20	2 1	18 36	0 33	6 2	0 39	16 57	5 18	0 34	1 7	0 7	0 7	4 23
W24	9 46	10 9	2 50	17 21	0 36	15 54	5 31	19 8	0 56	16 41	1 15	18 20	2 0	18 35	0 33	6 1	0 39	16 57	5 18	0 35	1 6	0 6	0 9	4 22
T 25	9 24	13 29	3 50	17 16	0 26	15 53	5 25	18 57	0 57	16 42	1 15	18 21	2 0	18 34	0 33	6 1	0 39	16 57	5 18	0 35	1 5	0 4	0 10	4 22
F 26	9 1	15 58	4 35	17 9	0 16	15 53	5 20	18 46	0 57	16 42	1 15	18 22	2 0	18 34	0 33	6 0	0 39	16 56	5 18	0 36	1 3	0 2	0 11	4 22
S 27	8 39	17 30	5 3	17 1	0 6	15 52	5 14	18 34	0 58	16 42	1 15	18 23	1 59	18 33	0 33	5 59	0 39	16 56	5 18	0 36	1 2	0 0	0 13	4 22
S 28	8s16	18s 3	5n15	16s52	0s 4	15s51	5n 8	18s22	0s58	16s42	1n16	18n24	1s59	18s32	0s33	5s58	0s39	16s56	5n18	0s35	1s 1	0n 2	0n14	4n22

Julian Day Number = 2817548.5, Delta T = 55m05s
Ecliptic obliquity = 23°18'25, Nutation = 0°00'03, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 38°46'07, Lahiri = 37°53'07

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ASTRODIENST EPHEMERIS for the year 3002
geocentric

MARCH 3002 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	10 34 2	9♓41'04	11♉23	14♒13	26♉24	11♒33	21♏ 4	1♊30	8♒44	16♓22	17♉21	1°R26	2♎30	29♓31	20♓28	M 1
T 2	10 37 59	10°41'44	23°56	15°23	27° 7	12°19	21° 5	1°33	8°47	16°25	17°23	1♎23	2°27	29°38	20°32	T 2
W 3	10 41 55	11°42'22	6♒16	16°35	27°51	13° 4	21° 6	1°37	8°50	16°27	17°24	1°20	2°24	29°45	20°36	W 3
T 4	10 45 52	12°42'59	18°26	17°49	28°36	13°50	21° 7	1°40	8°53	16°29	17°26	1°17	2°21	29°51	20°39	T 4
F 5	10 49 48	13°43'35	0♓27	19° 5	29°22	14°36	21° 7	1°43	8°56	16°32	17°27	1°14	2°18	29°58	20°43	F 5
S 6	10 53 45	14°44'09	12°21	20°22	0♒ 9	15°21	21° 7	1°47	8°59	16°34	17°29	1°12	2°15	0♈ 4	20°47	S 6
S 7	10 57 41	15°44'42	24°11	21°41	0°57	16° 7	21°R 8	1°50	9° 2	16°36	17°30	1°11	2°11	0°11	20°51	S 7
M 8	11 1 38	16°45'14	5♈58	23° 1	1°45	16°53	21° 7	1°54	9° 5	16°38	17°31	1°D11	2° 8	0°18	20°55	M 8
T 9	11 5 34	17°45'43	17°45	24°22	2°34	17°38	21° 7	1°57	9° 8	16°41	17°33	1°12	2° 5	0°24	20°59	T 9
W10	11 9 31	18°46'12	29°34	25°45	3°24	18°24	21° 7	2° 1	9°11	16°43	17°34	1°13	2° 2	0°31	21° 3	W10
T 11	11 13 28	19°46'38	11♉29	27° 9	4°15	19°10	21° 6	2° 5	9°14	16°45	17°35	1°14	1°59	0°38	21° 7	T 11
F 12	11 17 24	20°47'03	23°34	28°34	5° 7	19°56	21° 5	2° 9	9°17	16°47	17°36	1°15	1°55	0°44	21°11	F 12
S 13	11 21 21	21°47'26	5♊51	0♓ 0	5°59	20°42	21° 4	2°13	9°20	16°50	17°37	1°16	1°52	0°51	21°14	S 13
S 14	11 25 17	22°47'47	18°27	1°28	6°52	21°28	21° 3	2°17	9°23	16°52	17°39	1°R17	1°49	0°58	21°18	S 14
M15	11 29 14	23°48'06	1♋24	2°56	7°46	22°14	21° 2	2°22	9°25	16°54	17°40	1°16	1°46	1° 4	21°22	M15
T 16	11 33 10	24°48'24	14°46	4°26	8°40	23° 0	21° 0	2°26	9°28	16°57	17°41	1°16	1°43	1°11	21°26	T 16
W17	11 37 7	25°48'39	28°35	5°57	9°34	23°46	20°58	2°30	9°31	16°59	17°42	1°16	1°40	1°18	21°30	W17
T 18	11 41 3	26°48'53	12♌51	7°29	10°30	24°32	20°56	2°35	9°34	17° 1	17°43	1°15	1°36	1°24	21°34	T 18
F 19	11 45 0	27°49'04	27°32	9° 2	11°26	25°18	20°54	2°40	9°36	17° 3	17°44	1°15	1°33	1°31	21°38	F 19
S 20	11 48 57	28°49'14	12♍32	10°36	12°22	26° 4	20°52	2°44	9°39	17° 6	17°45	1°14	1°30	1°37	21°42	S 20
S 21	11 52 53	29°49'21	27°44	12°11	13°19	26°50	20°49	2°49	9°42	17° 8	17°46	1°D14	1°27	1°44	21°46	S 21
M22	11 56 50	0♈49'27	12♎58	13°47	14°16	27°36	20°47	2°54	9°44	17°10	17°47	1°R14	1°24	1°51	21°49	M22
T 23	12 0 46	1°49'31	28° 5	15°25	15°14	28°22	20°44	2°59	9°47	17°12	17°48	1°14	1°20	1°57	21°53	T 23
W24	12 4 43	2°49'34	12♏55	17° 3	16°12	29° 8	20°41	3° 4	9°49	17°15	17°49	1°14	1°17	2° 4	21°57	W24
T 25	12 8 39	3°49'35	27°22	18°43	17°11	29°54	20°38	3° 9	9°52	17°17	17°50	1°14	1°14	2°11	22° 1	T 25
F 26	12 12 36	4°49'35	11♐24	20°23	18°10	0♓40	20°34	3°14	9°54	17°19	17°50	1°14	1°11	2°17	22° 5	F 26
S 27	12 16 32	5°49'33	24°58	22° 5	19°10	1°27	20°31	3°19	9°56	17°21	17°51	1°13	1° 8	2°24	22° 9	S 27
S 28	12 20 29	6°49'29	8♑ 7	23°48	20°10	2°13	20°27	3°25	9°59	17°23	17°52	1°D13	1° 5	2°31	22°12	S 28
M29	12 24 26	7°49'24	20°52	25°32	21°10	2°59	20°23	3°30	10° 1	17°25	17°53	1°13	1° 1	2°37	22°16	M29
T 30	12 28 22	8°49'17	3♒19	27°17	22°11	3°45	20°19	3°35	10° 3	17°28	17°53	1°14	0°58	2°44	22°20	T 30
W31	12 32 19	9♈49'09	15♒30	29♓ 4	23♒12	4♓32	20♏15	3♊41	10♒ 5	17♓30	17♉54	1♎15	0♎55	2♈51	22♓24	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	7s54	17s40	5n11	16s41	0s13	15s49	5n 1	18s10	0s59	16s42	1n16	18n24	1s59	18s31	0s33	5s57	0s39	16s56	5n18	0s34	0s59	0n 3	0n16	4n22
T 2	7 31	16 25	4 51	16 29	0 22	15 47	4 55	17 58	0 59	16 42	1 16	18 25	1 59	18 30	0 34	5 56	0 39	16 55	5 18	0 33	0 58	0 5	0 17	4 22
W 3	7 8	14 25	4 19	16 16	0 31	15 45	4 49	17 45	1 0	16 43	1 16	18 26	1 58	18 29	0 34	5 55	0 39	16 55	5 18	0 32	0 57	0 7	0 18	4 22
T 4	6 45	11 48	3 35	16 2	0 39	15 43	4 42	17 33	1 0	16 43	1 16	18 27	1 58	18 29	0 34	5 54	0 39	16 55	5 18	0 30	0 56	0 9	0 20	4 21
F 5	6 22	8 43	2 42	15 46	0 47	15 40	4 36	17 20	1 1	16 42	1 17	18 28	1 58	18 28	0 34	5 54	0 39	16 55	5 18	0 29	0 54	0 11	0 21	4 21
S 6	5 59	5 19	1 43	15 29	0 55	15 37	4 30	17 7	1 1	16 42	1 17	18 29	1 58	18 27	0 34	5 53	0 39	16 55	5 18	0 29	0 53	0 13	0 23	4 21
S 7	5 35	1 42	0 39	15 11	1 2	15 33	4 23	16 54	1 2	16 42	1 17	18 30	1 57	18 26	0 34	5 52	0 39	16 54	5 18	0 28	0 52	0 14	0 24	4 21
M 8	5 12	1n57	0s26	14 52	1 9	15 29	4 17	16 41	1 2	16 42	1 17	18 31	1 57	18 26	0 34	5 51	0 39	16 54	5 18	0 28	0 51	0 16	0 25	4 21
T 9	4 49	5 32	1 31	14 32	1 16	15 25	4 10	16 27	1 3	16 42	1 17	18 32	1 57	18 25	0 34	5 50	0 39	16 54	5 18	0 28	0 49	0 18	0 27	4 21
W10	4 25	8 54	2 31	14 10	1 23	15 20	4 3	16 14	1 3	16 41	1 17	18 33	1 57	18 24	0 34	5 49	0 39	16 54	5 18	0 29	0 48	0 20	0 28	4 21
T 11	4 2	11 56	3 26	13 47	1 29	15 15	3 57	16 0	1 3	16 41	1 18	18 34	1 56	18 23	0 34	5 48	0 39	16 54	5 19	0 29	0 47	0 22	0 30	4 21
F 12	3 38	14 29	4 12	13 23	1 34	15 10	3 50	15 46	1 4	16 41	1 18	18 35	1 56	18 23	0 34	5 47	0 39	16 53	5 19	0 30	0 46	0 23	0 31	4 21
S 13	3 14	16 27	4 47	12 58	1 40	15 4	3 43	15 32	1 4	16 40	1 18	18 36	1 56	18 22	0 34	5 47	0 39	16 53	5 19	0 30	0 44	0 25	0 33	4 21
S 14	2 51	17 39	5 10	12 32	1 45	14 57	3 37	15 18	1 5	16 40	1 18	18 37	1 56	18 21	0 34	5 46	0 39	16 53	5 19	0 30	0 43	0 27	0 34	4 21
M15	2 27	18 0	5 18	12 4	1 49	14 50	3 30	15 3	1 5	16 39	1 18	18 38	1 55	18 20	0 34	5 45	0 39	16 53	5 19	0 30	0 42	0 29	0 36	4 21
T 16	2 3	17 22	5 9	11 36	1 54	14 43	3 24	14 49	1 6	16 39	1 19	18 39	1 55	18 20	0 34	5 44	0 39	16 53	5 19	0 30	0 41	0 31	0 37	4 21
W17	1 39	15 43	4 43	11 6	1 57	14 35	3 17	14 34	1 6	16 38	1 19	18 40	1 55	18 19	0 34	5 43	0 39	16 52	5 19	0 30	0 39	0 32	0 39	4 21
T 18	1 16	13 3	3 58	10 35	2 1	14 27	3 10	14 19	1 6	16 37	1 19	18 41	1 55	18 18	0 34	5 42	0 39	16 52	5 19	0 30	0 38	0 34	0 40	4 21
F 19	0 52	9 29	2 57	10 4	2 4	14 19	3 4	14 4	1 7	16 37	1 19	18 42	1 54	18 18	0 34	5 41	0 39	16 52	5 19	0 30	0 37	0 36	0 42	4 20
S 20	0 28	5 15	1 42	9 31	2 7	14 10	2 57	13 49	1 7	16 36	1 19	18 43	1 54	18 17	0 34	5 41	0 39	16 52	5 19	0 29	0 36	0 38	0 43	4 20
S 21	0 4	0 36	0 20	8 57	2 9	14 0	2 50	13 34	1 8	16 35	1 19	18 45	1 54	18 16	0 34	5 40	0 39	16 52	5 19	0 29	0 34	0 40	0 45	4 20
M22	0n20	4s 6	1n 5	8 22	2 11	13 50	2 44	13 18	1 8	16 34	1 20	18 46	1 54	18 16	0 34	5 39	0 39	16 51	5 19	0 29	0 33	0 42	0 46	4 20
T 23	0 43	8 29	2 24	7 46	2 13	13 40	2 37	13 3	1 8	16 33	1 20	18 47	1 53	18 15	0 34	5 38	0 39	16 51	5 19	0 29	0 32	0 43	0 47	4 20
W24	1 7	12 15	3 32	7 9	2 14	13 29	2 31	12 47	1 9	16 32	1 20	18 48	1 53	18 14	0 34	5 37	0 39	16 51	5 19	0 29	0 31	0 45	0 49	4 20
T 25	1 31	15 10	4 24	6 30	2 15	13 18	2 24	12 31	1 9	16 31	1 20	18 49	1 53	18 14	0 34	5 36	0 39	16 51	5 19	0 29	0 29	0 47	0 50	4 20
F 26	1 54	17 5	4 59	5 51	2 15	13 7	2 18	12 16	1 10	16 30	1 20	18 50	1 53	18 13	0 34	5 35	0 39	16 51	5 19	0 29	0 28	0 49	0 52	4 20
S 27	2 18	17 57	5 16	5 11	2 15	12 54	2 12	11 59	1 10	16 29	1 20	18 52	1 53	18 12	0 34	5 35	0 39	16 51	5 19	0 29	0 27	0 51	0 53	4 20
S 28	2 42	17 48	5 16	4 30	2 14	12 42	2 5	11 43	1 10	16 28	1 21	18 53	1 52	18 12	0 34	5 34	0 40	16 50	5 20	0 29	0 26	0 52	0 55	4 20
M29	3 5	16 45	5 0	3 48	2 13	12 29	1 59	11 27	1 11	16 27	1 21	18 54	1 52	18 11	0 34	5 33	0 40	16 50	5 20	0 29	0 24	0 54	0 56	4 20
T 30	3 29	14 56	4 30	3 5	2 11	12 16	1 53	11 11	1 11	16 26	1 21	18 55	1 52	18 11	0 34	5 32	0 40	16 50	5 20	0 29	0 23	0 56	0 58	4 20
W31	3n52	12s28	3n48	2s21	2s 9	12s 2	1n47	10s54	1s11	16s24	1n21	18n57	1s52	18s10	0s34	5s31	0s40	16s50	5n20	0s30	0s22	0n58	0n59	4n20

Julian Day Number = 2817576.5, Delta T = 55m06s
Ecliptic obliquity = 23°18'25, Nutation = 0°00'02, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 38°46'10, Lahiri = 37°53'11

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ASTRODIENST EPHEMERIS for the year 3002
geocentric

APRIL 3002 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	12 36 15	10♈48'59	27♒30	0♈51	24♒13	5♓18	20°R10	3♊47	10♒ 8	17♓32	17♑55	1♎16	0♎52	2♈57	22♓27	T 1
F 2	12 40 12	11°48'47	9♓23	2°40	25°15	6° 4	20♏ 6	3°52	10°10	17°34	17°55	1°17	0°49	3° 4	22°31	F 2
S 3	12 44 8	12°48'33	21°11	4°30	26°17	6°50	20° 1	3°58	10°12	17°36	17°56	1°17	0°46	3°10	22°35	S 3
S 4	12 48 5	13°48'18	2♈57	6°21	27°20	7°37	19°56	4° 4	10°14	17°38	17°56	1°R18	0°42	3°17	22°39	S 4
M 5	12 52 1	14°48'01	14°45	8°14	28°22	8°23	19°51	4°10	10°16	17°40	17°57	1°17	0°39	3°24	22°42	M 5
T 6	12 55 58	15°47'41	26°36	10° 8	29°25	9° 9	19°46	4°16	10°18	17°42	17°57	1°16	0°36	3°30	22°46	T 6
W 7	12 59 54	16°47'20	8♉32	12° 2	0♓28	9°56	19°41	4°22	10°20	17°44	17°58	1°14	0°33	3°37	22°50	W 7
T 8	13 3 51	17°46'57	20°35	13°59	1°32	10°42	19°35	4°28	10°22	17°47	17°58	1°12	0°30	3°44	22°53	T 8
F 9	13 7 48	18°46'32	2♊48	15°56	2°36	11°29	19°30	4°34	10°23	17°49	17°58	1° 9	0°26	3°50	22°57	F 9
S 10	13 11 44	19°46'04	15°12	17°54	3°40	12°15	19°24	4°40	10°25	17°51	17°59	1° 6	0°23	3°57	23° 0	S 10
S 11	13 15 41	20°45'35	27°52	19°53	4°44	13° 1	19°18	4°46	10°27	17°53	17°59	1° 4	0°20	4° 4	23° 4	S 11
M12	13 19 37	21°45'03	10♋48	21°54	5°48	13°48	19°12	4°52	10°29	17°55	17°59	1° 3	0°17	4°10	23° 7	M12
T 13	13 23 34	22°44'29	24° 4	23°55	6°53	14°34	19° 6	4°59	10°30	17°57	18° 0	1°D 2	0°14	4°17	23°11	T 13
W14	13 27 30	23°43'52	7♌42	25°57	7°58	15°21	19° 0	5° 5	10°32	17°58	18° 0	1° 3	0°11	4°24	23°14	W14
T 15	13 31 27	24°43'14	21°43	28° 0	9° 3	16° 7	18°53	5°12	10°34	18° 0	18° 0	1° 4	0° 7	4°30	23°18	T 15
F 16	13 35 23	25°42'32	6♍ 8	0♌ 3	10° 8	16°53	18°47	5°18	10°35	18° 2	18° 0	1° 6	0° 4	4°37	23°21	F 16
S 17	13 39 20	26°41'49	20°52	2° 6	11°13	17°40	18°40	5°25	10°36	18° 4	18° 0	1° 7	0° 1	4°43	23°25	S 17
S 18	13 43 17	27°41'04	5♎52	4° 9	12°19	18°26	18°34	5°31	10°38	18° 6	18° 0	1°R 7	29♍58	4°50	23°28	S 18
M19	13 47 13	28°40'16	20°59	6°12	13°25	19°13	18°27	5°38	10°39	18° 8	18° 0	1° 6	29°55	4°57	23°31	M19
T 20	13 51 10	29°39'26	6♏ 5	8°15	14°31	19°59	18°20	5°45	10°41	18°10	18°R 0	1° 3	29°51	5° 3	23°35	T 20
W21	13 55 6	0♉38'35	21° 1	10°17	15°37	20°46	18°13	5°52	10°42	18°12	18° 0	1° 0	29°48	5°10	23°38	W21
T 22	13 59 3	1°37'42	5♐38	12°17	16°44	21°32	18° 6	5°58	10°43	18°13	18° 0	0°55	29°45	5°17	23°41	T 22
F 23	14 2 59	2°36'47	19°50	14°16	17°50	22°19	17°59	6° 5	10°44	18°15	18° 0	0°51	29°42	5°23	23°44	F 23
S 24	14 6 56	3°35'50	3♑34	16°13	18°57	23° 5	17°52	6°12	10°45	18°17	18° 0	0°47	29°39	5°30	23°48	S 24
S 25	14 10 52	4°34'51	16°50	18° 8	20° 4	23°51	17°45	6°19	10°46	18°19	18° 0	0°44	29°36	5°37	23°51	S 25
M26	14 14 49	5°33'51	29°40	20° 0	21°11	24°38	17°37	6°26	10°47	18°20	18° 0	0°42	29°32	5°43	23°54	M26
T 27	14 18 46	6°32'49	12♒ 8	21°50	22°18	25°24	17°30	6°33	10°48	18°22	18° 0	0°D42	29°29	5°50	23°57	T 27
W28	14 22 42	7°31'45	24°18	23°35	23°25	26°11	17°23	6°40	10°49	18°24	17°59	0°43	29°26	5°57	24° 0	W28
T 29	14 26 39	8°30'40	6♓15	25°18	24°33	26°57	17°15	6°47	10°50	18°25	17°59	0°45	29°23	6° 3	24° 3	T 29
F 30	14 30 35	9♉29'32	18♓ 5	26♉56	25♓40	27♓44	17♏ 8	6♊54	10♒51	18♓27	17♑59	0♎47	29♍20	6♈10	24♓ 6	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
T 1	4n15	9s30	2n57	1s36	2s 7	11s48	1n40	10s38	1s12	16s23	1n21	18n58	1s52	18s10	0s34	5s30	0s40	16s50	5n20	0s30	0s21	1n 0	1n 1	4n20	T 1
F 2	4 39	6 10	1 59	0 51	2 4	11 33	1 34	10 21	1 12	16 22	1 21	18 59	1 51	18 9	0 34	5 30	0 40	16 50	5 20	0 30	0 19	1 2	1 2	4 20	F 2
S 3	5 2	2 37	0 56	0 4	2 1	11 18	1 28	10 4	1 12	16 20	1 21	19 0	1 51	18 9	0 34	5 29	0 40	16 50	5 20	0 31	0 18	1 3	1 4	4 20	S 3
S 4	5 25	1n 2	0s 9	0n43	1 57	11 3	1 22	9 47	1 13	16 19	1 21	19 2	1 51	18 8	0 34	5 28	0 40	16 49	5 20	0 31	0 17	1 5	1 5	4 20	S 4
M 5	5 48	4 39	1 14	1 32	1 52	10 47	1 16	9 30	1 13	16 18	1 22	19 3	1 51	18 8	0 34	5 27	0 40	16 49	5 20	0 31	0 15	1 7	1 7	4 20	M 5
T 6	6 11	8 5	2 16	2 20	1 47	10 31	1 10	9 13	1 13	16 16	1 22	19 4	1 51	18 7	0 34	5 26	0 40	16 49	5 20	0 30	0 14	1 9	1 8	4 20	T 6
W 7	6 34	11 14	3 12	3 10	1 42	10 14	1 5	8 56	1 13	16 15	1 22	19 5	1 50	18 7	0 34	5 26	0 40	16 49	5 20	0 29	0 13	1 11	1 10	4 20	W 7
T 8	6 56	13 56	4 0	4 0	1 36	9 57	0 59	8 39	1 14	16 13	1 22	19 7	1 50	18 6	0 35	5 25	0 40	16 49	5 20	0 28	0 12	1 12	1 11	4 20	T 8
F 9	7 19	16 3	4 38	4 51	1 30	9 40	0 53	8 22	1 14	16 11	1 22	19 8	1 50	18 6	0 35	5 24	0 40	16 49	5 20	0 27	0 10	1 14	1 12	4 20	F 9
S 10	7 41	17 27	5 4	5 43	1 23	9 22	0 48	8 4	1 14	16 10	1 22	19 9	1 50	18 5	0 35	5 23	0 40	16 49	5 20	0 26	0 9	1 16	1 14	4 21	S 10
S 11	8 4	18 2	5 15	6 35	1 15	9 4	0 42	7 47	1 15	16 8	1 22	19 10	1 50	18 5	0 35	5 23	0 40	16 49	5 21	0 25	0 8	1 18	1 15	4 21	S 11
M12	8 26	17 42	5 11	7 27	1 7	8 46	0 37	7 29	1 15	16 6	1 22	19 12	1 49	18 4	0 35	5 22	0 40	16 48	5 21	0 25	0 7	1 20	1 17	4 21	M12
T 13	8 48	16 24	4 51	8 19	0 59	8 27	0 31	7 12	1 15	16 5	1 22	19 13	1 49	18 4	0 35	5 21	0 40	16 48	5 21	0 25	0 5	1 21	1 18	4 21	T 13
W14	9 10	14 9	4 14	9 12	0 50	8 8	0 26	6 54	1 15	16 3	1 23	19 14	1 49	18 3	0 35	5 20	0 40	16 48	5 21	0 25	0 4	1 23	1 20	4 21	W14
T 15	9 31	11 1	3 21	10 4	0 40	7 49	0 21	6 37	1 16	16 1	1 23	19 16	1 49	18 3	0 35	5 20	0 40	16 48	5 21	0 25	0 3	1 25	1 21	4 21	T 15
F 16	9 53	7 9	2 13	10 57	0 31	7 29	0 16	6 19	1 16	15 59	1 23	19 17	1 49	18 3	0 35	5 19	0 40	16 48	5 21	0 26	0 2	1 27	1 22	4 21	F 16
S 17	10 14	2 44	0 56	11 49	0 20	7 9	0 11	6 1	1 16	15 58	1 23	19 18	1 49	18 2	0 35	5 18	0 40	16 48	5 21	0 26	0 0	1 29	1 24	4 21	S 17
S 18	10 36	1s55	0n26	12 41	0 10	6 49	0 6	5 43	1 16	15 56	1 23	19 20	1 48	18 2	0 35	5 18	0 40	16 48	5 21	0 26	0n 1	1 31	1 25	4 21	S 18
M19	10 57	6 29	1 47	13 32	0n 1	6 28	0 1	5 25	1 16	15 54	1 23	19 21	1 48	18 2	0 35	5 17	0 40	16 48	5 21	0 26	0 2	1 32	1 27	4 21	M19
T 20	11 17	10 38	3 1	14 22	0 12	6 7	0s 4	5 7	1 17	15 52	1 23	19 22	1 48	18 1	0 35	5 16	0 40	16 48	5 21	0 25	0 3	1 34	1 28	4 21	T 20
W21	11 38	14 2	4 1	15 11	0 23	5 46	0 8	4 49	1 17	15 50	1 23	19 24	1 48	18 1	0 35	5 15	0 40	16 48	5 21	0 24	0 5	1 36	1 29	4 21	W21
T 22	11 59	16 28	4 43	15 59	0 34	5 25	0 13	4 31	1 17	15 48	1 23	19 25	1 48	18 1	0 35	5 15	0 40	16 48	5 21	0 22	0 6	1 38	1 31	4 21	T 22
F 23	12 19	17 49	5 7	16 46	0 46	5 3	0 18	4 13	1 17	15 46	1 23	19 26	1 48	18 0	0 35	5 14	0 40	16 48	5 21	0 20	0 7	1 40	1 32	4 21	F 23
S 24	12 39	18 3	5 13	17 30	0 57	4 41	0 22	3 55	1 17	15 44	1 23	19 28	1 47	18 0	0 35	5 13	0 40	16 47	5 21	0 18	0 8	1 41	1 33	4 21	S 24
S 25	12 59	17 16	5 1	18 14	1 8	4 19	0 26	3 37	1 18	15 42	1 23	19 29	1 47	18 0	0 35	5 13	0 40	16 47	5 22	0 17	0 10	1 43	1 35	4 22	S 25
M26	13 18	15 38	4 34	18 55	1 19	3 57	0 31	3 19	1 18	15 40	1 23	19 30	1 47	18 0	0 35	5 12	0 40	16 47	5 22	0 17	0 11	1 45	1 36	4 22	M26
T 27	13 38	13 18	3 55	19 34	1 29	3 34	0 35	3 0	1 18	15 38	1 23	19 32	1 47	17 59	0 35	5 12	0 40	16 47	5 22	0 17	0 12	1 47	1 37	4 22	T 27
W28	13 57	10 25	3 6	20 10	1 40	3 12	0 39	2 42	1 18	15 36	1 23	19 33	1 47	17 59	0 35	5 11	0 40	16 47	5 22	0 17	0 13	1 49	1 39	4 22	W28
T 29	14 16	7 9	2 10	20 45	1 49	2 49	0 43	2 24	1 18	15 34	1 23	19 34	1 47	17 59	0 35	5 10	0 40	16 47	5 22	0 18	0 15	1 50	1 40	4 22	T 29
F 30	14n34	3s38	1n 9	21n17	1n58	2s26	0s47	2s 6	1s18	15s32	1n23	19n35	1s47	17s59	0s35	5s10	0s40	16s47	5n22	0s18	0n16	1n52	1n41	4n22	F 30

Julian Day Number = 2817607.5, Delta T = 55m06s
Ecliptic obliquity = 23°18'25, Nutation = 0°00'00, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 38°46'15, Lahiri = 37°53'15

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ASTRODIENST EPHEMERIS for the year 3002
geocentric

MAY 3002 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	14 34 32	10♉28'24	29♓51	28♉30	26♓48	28♓30	17°R 0	7♊ 1	10♒52	18♓28	17°R59	0°R47	29♍17	6♈16	24♓ 9	S 1
S 2	14 38 28	11°27'13	11♈37	29°59	27°56	29°17	16♏52	7° 9	10°53	18°30	17♑58	0♎47	29°13	6°23	24°12	S 2
M 3	14 42 25	12°26'00	23°28	1♊25	29° 4	0♈ 3	16°45	7°16	10°53	18°32	17°58	0°44	29°10	6°30	24°15	M 3
T 4	14 46 21	13°24'46	5♉26	2°45	0♈12	0°49	16°37	7°23	10°54	18°33	17°57	0°39	29° 7	6°36	24°18	T 4
W 5	14 50 18	14°23'30	17°32	4° 1	1°20	1°36	16°29	7°30	10°54	18°34	17°57	0°33	29° 4	6°43	24°20	W 5
T 6	14 54 15	15°22'12	29°48	5°11	2°28	2°22	16°22	7°38	10°55	18°36	17°56	0°25	29° 1	6°50	24°23	T 6
F 7	14 58 11	16°20'52	12♊16	6°16	3°37	3° 9	16°14	7°45	10°55	18°37	17°56	0°17	28°57	6°56	24°26	F 7
S 8	15 2 8	17°19'30	24°55	7°15	4°45	3°55	16° 6	7°53	10°56	18°39	17°55	0° 9	28°54	7° 3	24°29	S 8
S 9	15 6 4	18°18'06	7♋47	8° 9	5°54	4°41	15°59	8° 0	10°56	18°40	17°55	0° 1	28°51	7°10	24°31	S 9
M10	15 10 1	19°16'40	20°52	8°58	7° 2	5°28	15°51	8° 7	10°57	18°42	17°54	29♍56	28°48	7°16	24°34	M10
T 11	15 13 57	20°15'12	4♌12	9°41	8°11	6°14	15°43	8°15	10°57	18°43	17°54	29°53	28°45	7°23	24°36	T 11
W12	15 17 54	21°13'41	17°47	10°19	9°20	7° 0	15°36	8°22	10°57	18°44	17°53	29°D51	28°42	7°30	24°39	W12
T 13	15 21 50	22°12'09	1♍39	10°50	10°29	7°47	15°28	8°30	10°57	18°45	17°52	29°52	28°38	7°36	24°41	T 13
F 14	15 25 47	23°10'34	15°48	11°16	11°38	8°33	15°21	8°37	10°57	18°47	17°52	29°53	28°35	7°43	24°44	F 14
S 15	15 29 44	24° 8'57	0♎13	11°37	12°47	9°19	15°13	8°45	10°57	18°48	17°51	29°R53	28°32	7°50	24°46	S 15
S 16	15 33 40	25° 7'19	14°51	11°52	13°56	10° 5	15° 6	8°53	10°R57	18°49	17°50	29°52	28°29	7°56	24°49	S 16
M17	15 37 37	26° 5'38	29°38	12° 1	15° 6	10°52	14°58	9° 0	10°57	18°50	17°49	29°49	28°26	8° 3	24°51	M17
T 18	15 41 33	27° 3'55	14♏28	12°R 4	16°15	11°38	14°51	9° 8	10°57	18°51	17°49	29°44	28°23	8° 9	24°53	T 18
W19	15 45 30	28° 2'11	29°12	12° 3	17°24	12°24	14°43	9°15	10°57	18°52	17°48	29°36	28°19	8°16	24°55	W19
T 20	15 49 26	29° 0'25	13♐43	11°56	18°34	13°10	14°36	9°23	10°57	18°53	17°47	29°27	28°16	8°23	24°57	T 20
F 21	15 53 23	29°58'37	27°53	11°44	19°43	13°56	14°29	9°31	10°57	18°54	17°46	29°17	28°13	8°29	25° 0	F 21
S 22	15 57 19	0♊56'48	11♑39	11°28	20°53	14°43	14°22	9°38	10°56	18°55	17°45	29° 9	28°10	8°36	25° 2	S 22
S 23	16 1 16	1°54'57	24°59	11° 8	22° 3	15°29	14°15	9°46	10°56	18°56	17°44	29° 1	28° 7	8°43	25° 4	S 23
M24	16 5 13	2°53'05	7♒52	10°43	23°13	16°15	14° 8	9°54	10°56	18°57	17°43	28°56	28° 3	8°49	25° 6	M24
T 25	16 9 9	3°51'12	20°23	10°16	24°22	17° 1	14° 1	10° 1	10°55	18°58	17°42	28°53	28° 0	8°56	25° 7	T 25
W26	16 13 6	4°49'17	2♓35	9°45	25°32	17°47	13°54	10° 9	10°55	18°59	17°41	28°D52	27°57	9° 3	25° 9	W26
T 27	16 17 2	5°47'20	14°33	9°12	26°42	18°33	13°47	10°17	10°54	19° 0	17°40	28°53	27°54	9° 9	25°11	T 27
F 28	16 20 59	6°45'23	26°23	8°38	27°52	19°19	13°41	10°24	10°54	19° 1	17°39	28°R53	27°51	9°16	25°13	F 28
S 29	16 24 55	7°43'24	8♈10	8° 2	29° 3	20° 5	13°34	10°32	10°53	19° 2	17°38	28°53	27°48	9°23	25°15	S 29
S 30	16 28 52	8°41'24	19°59	7°26	0♉13	20°51	13°28	10°40	10°52	19° 2	17°37	28°50	27°44	9°29	25°16	S 30
M31	16 32 48	9♊39'22	1♉54	6♊51	1♉23	21♈37	13♏22	10♊48	10♒52	19♓ 3	17♑36	28♍46	27♍41	9♈36	25♓18	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	14n53	0n 1	0n 5	21n47	2n 7	2s 2	0s50	1s47	1s18	15s29	1n23	19n37	1s46	17s59	0s35	5s 9	0s40	16s47	5n22	0s19	0n17	1n54	1n42	4n22
S 2	15 11	3 40	0s59	22 14	2 14	1 39	0 54	1 29	1 18	15 27	1 23	19 38	1 46	17 59	0 35	5 9	0 40	16 47	5 22	0 18	0 18	1 56	1 44	4 22
M 3	15 29	7 12	2 0	22 38	2 21	1 15	0 58	1 11	1 19	15 25	1 23	19 39	1 46	17 58	0 35	5 8	0 40	16 47	5 22	0 17	0 20	1 58	1 45	4 22
T 4	15 47	10 29	2 57	23 0	2 28	0 51	1 1	0 53	1 19	15 23	1 23	19 41	1 46	17 58	0 35	5 7	0 40	16 47	5 22	0 16	0 21	1 59	1 46	4 23
W 5	16 4	13 21	3 46	23 20	2 33	0 28	1 5	0 34	1 19	15 21	1 23	19 42	1 46	17 58	0 35	5 7	0 40	16 47	5 22	0 13	0 22	2 1	1 47	4 23
T 6	16 21	15 40	4 26	23 37	2 37	0 4	1 8	0 16	1 19	15 19	1 23	19 43	1 46	17 58	0 36	5 6	0 40	16 47	5 22	0 10	0 23	2 3	1 48	4 23
F 7	16 38	17 18	4 53	23 52	2 41	0n20	1 11	0n 2	1 19	15 17	1 23	19 45	1 46	17 58	0 36	5 6	0 40	16 47	5 22	0 7	0 25	2 5	1 50	4 23
S 8	16 55	18 6	5 7	24 5	2 43	0 45	1 14	0 20	1 19	15 15	1 23	19 46	1 46	17 58	0 36	5 5	0 40	16 47	5 22	0 3	0 26	2 7	1 51	4 23
S 9	17 11	18 0	5 5	24 15	2 44	1 9	1 17	0 39	1 19	15 12	1 23	19 47	1 45	17 58	0 36	5 5	0 40	16 47	5 22	0 1	0 27	2 8	1 52	4 23
M10	17 27	16 57	4 48	24 23	2 44	1 33	1 20	0 57	1 19	15 10	1 23	19 48	1 45	17 58	0 36	5 4	0 41	16 47	5 22	0n 2	0 29	2 10	1 53	4 23
T 11	17 43	14 58	4 15	24 28	2 43	1 58	1 23	1 15	1 19	15 8	1 23	19 50	1 45	17 58	0 36	5 4	0 41	16 47	5 22	0 3	0 30	2 12	1 54	4 23
W12	17 58	12 8	3 27	24 32	2 41	2 22	1 25	1 33	1 19	15 6	1 23	19 51	1 45	17 58	0 36	5 3	0 41	16 47	5 23	0 3	0 31	2 14	1 55	4 24
T 13	18 13	8 33	2 26	24 33	2 38	2 47	1 28	1 51	1 19	15 4	1 23	19 52	1 45	17 58	0 36	5 3	0 41	16 47	5 23	0 3	0 32	2 16	1 56	4 24
F 14	18 28	4 25	1 15	24 32	2 33	3 11	1 30	2 10	1 19	15 2	1 22	19 53	1 45	17 58	0 36	5 2	0 41	16 47	5 23	0 3	0 34	2 18	1 58	4 24
S 15	18 42	0s 3	0n 2	24 29	2 28	3 36	1 33	2 28	1 19	15 0	1 22	19 55	1 45	17 58	0 36	5 2	0 41	16 47	5 23	0 3	0 35	2 19	1 59	4 24
S 16	18 56	4 36	1 20	24 24	2 21	4 0	1 35	2 46	1 19	14 58	1 22	19 56	1 45	17 58	0 36	5 2	0 41	16 48	5 23	0 3	0 36	2 21	2 0	4 24
M17	19 10	8 54	2 33	24 17	2 12	4 25	1 37	3 4	1 19	14 56	1 22	19 57	1 45	17 58	0 36	5 1	0 41	16 48	5 23	0 4	0 37	2 23	2 1	4 24
T 18	19 24	12 39	3 36	24 9	2 3	4 50	1 39	3 22	1 19	14 54	1 22	19 58	1 45	17 58	0 36	5 1	0 41	16 48	5 23	0 6	0 39	2 25	2 2	4 24
W19	19 37	15 35	4 23	23 58	1 52	5 14	1 41	3 40	1 19	14 52	1 22	20 0	1 44	17 58	0 36	5 0	0 41	16 48	5 23	0 9	0 40	2 27	2 3	4 25
T 20	19 50	17 28	4 54	23 45	1 40	5 39	1 43	3 58	1 19	14 50	1 22	20 1	1 44	17 58	0 36	5 0	0 41	16 48	5 23	0 13	0 41	2 28	2 4	4 25
F 21	20 2	18 13	5 5	23 31	1 28	6 3	1 45	4 15	1 19	14 48	1 22	20 2	1 44	17 58	0 36	5 0	0 41	16 48	5 23	0 17	0 42	2 30	2 5	4 25
S 22	20 14	17 51	4 58	23 15	1 14	6 28	1 46	4 33	1 19	14 46	1 22	20 3	1 44	17 58	0 36	4 59	0 41	16 48	5 23	0 20	0 44	2 32	2 6	4 25
S 23	20 26	16 31	4 34	22 57	0 59	6 52	1 48	4 51	1 19	14 44	1 21	20 5	1 44	17 58	0 36	4 59	0 41	16 48	5 23	0 23	0 45	2 34	2 7	4 25
M24	20 37	14 22	3 58	22 38	0 43	7 16	1 49	5 9	1 19	14 42	1 21	20 6	1 44	17 58	0 36	4 58	0 41	16 48	5 23	0 25	0 46	2 36	2 8	4 25
T 25	20 48	11 36	3 11	22 18	0 27	7 41	1 51	5 26	1 18	14 40	1 21	20 7	1 44	17 59	0 36	4 58	0 41	16 48	5 23	0 26	0 47	2 37	2 8	4 26
W26	20 59	8 23	2 16	21 57	0 10	8 5	1 52	5 44	1 18	14 38	1 21	20 8	1 44	17 59	0 36	4 58	0 41	16 48	5 23	0 27	0 49	2 39	2 9	4 26
T 27	21 9	4 53	1 16	21 35	0s 8	8 29	1 53	6 1	1 18	14 36	1 21	20 9	1 44	17 59	0 36	4 58	0 41	16 48	5 23	0 27	0 50	2 41	2 10	4 26
F 28	21 19	1 14	0 13	21 12	0 25	8 53	1 54	6 19	1 18	14 34	1 21	20 10	1 44	17 59	0 36	4 57	0 41	16 49	5 23	0 27	0 51	2 43	2 11	4 26
S 29	21 29	2n28	0s49	20 49	0 43	9 17	1 55	6 36	1 18	14 33	1 21	20 12	1 44	17 59	0 36	4 57	0 41	16 49	5 23	0 27	0 52	2 45	2 12	4 26
S 30	21 38	6 4	1 50	20 26	1 1	9 40	1 56	6 53	1 18	14 31	1 20	20 13	1 44	18 0	0 36	4 57	0 41	16 49	5 23	0 28	0 54	2 46	2 13	4 26
M31	21n47	9n28	2s46	20n 3	1s18	10n 4	1s57	7n11	1s18	14s29	1n20	20n14	1s44	18s 0	0s36	4s56	0s41	16s49	5n23	0n29	0n55	2n48	2n14	4n27

Julian Day Number = 2817637.5, Delta T = 55m07s
Ecliptic obliquity = 23°18'25, Nutation = - 0°00'01, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 38°46'19, Lahiri = 37°53'19

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ASTRODIENST EPHEMERIS for the year 3002
geocentric

JUNE 3002 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	16 36 45	10♊37'19	13♉59	6°R16	2♉33	22♈22	13°R15	10♊55	10°R51	19♓ 4	17°R35	28°R39	27♍38	9♈43	25♓19	T 1
W 2	16 40 42	11°35'15	26°17	5♊43	3°44	23° 8	13♏ 9	11° 3	10♒50	19° 4	17♑34	28♍29	27°35	9°49	25°21	W 2
T 3	16 44 38	12°33'10	8♊48	5°11	4°54	23°54	13° 3	11°11	10°49	19° 5	17°32	28°18	27°32	9°56	25°22	T 3
F 4	16 48 35	13°31'03	21°34	4°42	6° 4	24°40	12°58	11°18	10°48	19° 6	17°31	28° 5	27°29	10° 2	25°24	F 4
S 5	16 52 31	14°28'55	4♋33	4°16	7°15	25°26	12°52	11°26	10°47	19° 6	17°30	27°53	27°25	10° 9	25°25	S 5
S 6	16 56 28	15°26'45	17°46	3°54	8°25	26°11	12°46	11°34	10°46	19° 7	17°29	27°42	27°22	10°16	25°26	S 6
M 7	17 0 24	16°24'34	1♌ 9	3°35	9°36	26°57	12°41	11°42	10°45	19° 7	17°27	27°33	27°19	10°22	25°28	M 7
T 8	17 4 21	17°22'21	14°43	3°20	10°47	27°43	12°36	11°49	10°44	19° 8	17°26	27°28	27°16	10°29	25°29	T 8
W 9	17 8 17	18°20'07	28°27	3° 9	11°57	28°28	12°31	11°57	10°43	19° 8	17°25	27°24	27°13	10°36	25°30	W 9
T 10	17 12 14	19°17'51	12♍20	3° 2	13° 8	29°14	12°26	12° 5	10°42	19° 9	17°24	27°23	27° 9	10°42	25°31	T 10
F 11	17 16 11	20°15'33	26°22	3°D 0	14°19	29°59	12°21	12°12	10°41	19° 9	17°22	27°23	27° 6	10°49	25°32	F 11
S 12	17 20 7	21°13'14	10♎34	3° 2	15°30	0♉45	12°16	12°20	10°39	19° 9	17°21	27°23	27° 3	10°56	25°33	S 12
S 13	17 24 4	22°10'53	24°52	3° 9	16°40	1°30	12°12	12°28	10°38	19°10	17°20	27°21	27° 0	11° 2	25°34	S 13
M14	17 28 0	23° 8'31	9♏16	3°20	17°51	2°15	12° 7	12°35	10°37	19°10	17°18	27°17	26°57	11° 9	25°35	M14
T 15	17 31 57	24° 6'08	23°41	3°36	19° 2	3° 1	12° 3	12°43	10°35	19°10	17°17	27°10	26°54	11°16	25°36	T 15
W16	17 35 53	25° 3'43	8♐ 2	3°56	20°13	3°46	11°59	12°51	10°34	19°10	17°16	27° 0	26°50	11°22	25°36	W16
T 17	17 39 50	26° 1'17	22°13	4°20	21°24	4°31	11°55	12°58	10°32	19°10	17°14	26°49	26°47	11°29	25°37	T 17
F 18	17 43 46	26°58'50	6♑ 8	4°49	22°35	5°16	11°51	13° 6	10°31	19°11	17°13	26°37	26°44	11°36	25°38	F 18
S 19	17 47 43	27°56'22	19°44	5°22	23°46	6° 2	11°48	13°13	10°29	19°11	17°11	26°26	26°41	11°42	25°38	S 19
S 20	17 51 40	28°53'53	2♒58	5°58	24°57	6°47	11°44	13°21	10°28	19°11	17°10	26°16	26°38	11°49	25°39	S 20
M21	17 55 36	29°51'24	15°49	6°39	26° 9	7°32	11°41	13°28	10°26	19°11	17° 8	26° 9	26°35	11°55	25°39	M21
T 22	17 59 33	0♋48'53	28°19	7°24	27°20	8°17	11°38	13°36	10°25	19°R11	17° 7	26° 4	26°31	12° 2	25°40	T 22
W23	18 3 29	1°46'22	10♓31	8°13	28°31	9° 2	11°35	13°43	10°23	19°11	17° 5	26° 2	26°28	12° 9	25°40	W23
T 24	18 7 26	2°43'50	22°31	9° 5	29°42	9°47	11°33	13°51	10°21	19°11	17° 4	26°D 1	26°25	12°15	25°40	T 24
F 25	18 11 22	3°41'17	4♈22	10° 1	0♊54	10°31	11°30	13°58	10°19	19°11	17° 2	26°R 1	26°22	12°22	25°41	F 25
S 26	18 15 19	4°38'44	16°10	11° 1	2° 5	11°16	11°28	14° 6	10°18	19°11	17° 1	26° 1	26°19	12°29	25°41	S 26
S 27	18 19 15	5°36'10	28° 2	12° 4	3°16	12° 1	11°25	14°13	10°16	19°10	16°59	25°59	26°15	12°35	25°41	S 27
M28	18 23 12	6°33'36	10♉ 1	13°10	4°28	12°46	11°23	14°20	10°14	19°10	16°58	25°55	26°12	12°42	25°41	M28
T 29	18 27 9	7°31'01	22°12	14°20	5°39	13°30	11°22	14°28	10°12	19°10	16°56	25°49	26° 9	12°49	25°R41	T 29
W30	18 31 5	8♋28'26	4♊39	15♊33	6♊51	14♉15	11♏20	14♊35	10♒10	19♓10	16♑55	25♍40	26♍ 6	12♈55	25♓41	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	21n55	12n31	3s36	19n40	1s35	10n27	1s58	7n28	1s17	14s27	1n20	20n15	1s44	18s 0	0s36	4s56	0s41	16s49	5n23	0n32	0n56	2n50	2n14	4n27
W 2	22 3	15 4	4 16	19 18	1 52	10 50	1 58	7 45	1 17	14 26	1 20	20 16	1 43	18 0	0 37	4 56	0 41	16 49	5 23	0 36	0 57	2 52	2 15	4 27
T 3	22 11	16 58	4 44	18 57	2 7	11 13	1 59	8 2	1 17	14 24	1 20	20 17	1 43	18 1	0 37	4 56	0 41	16 49	5 23	0 40	0 59	2 54	2 16	4 27
F 4	22 18	18 4	4 59	18 38	2 22	11 36	1 59	8 19	1 17	14 23	1 19	20 18	1 43	18 1	0 37	4 56	0 41	16 50	5 23	0 45	1 0	2 55	2 17	4 27
S 5	22 25	18 15	4 59	18 19	2 36	11 58	1 59	8 35	1 17	14 21	1 19	20 19	1 43	18 1	0 37	4 55	0 41	16 50	5 23	0 50	1 1	2 57	2 17	4 28
S 6	22 31	17 27	4 43	18 2	2 49	12 21	2 0	8 52	1 17	14 20	1 19	20 20	1 43	18 1	0 37	4 55	0 41	16 50	5 23	0 55	1 2	2 59	2 18	4 28
M 7	22 37	15 42	4 12	17 47	3 1	12 43	2 0	9 9	1 16	14 18	1 19	20 21	1 43	18 2	0 37	4 55	0 41	16 50	5 23	0 58	1 4	3 1	2 19	4 28
T 8	22 43	13 3	3 25	17 33	3 12	13 5	2 0	9 25	1 16	14 17	1 19	20 23	1 43	18 2	0 37	4 55	0 41	16 50	5 23	1 0	1 5	3 3	2 19	4 28
W 9	22 48	9 39	2 27	17 22	3 22	13 26	2 0	9 41	1 16	14 16	1 18	20 24	1 43	18 2	0 37	4 55	0 41	16 50	5 23	1 2	1 6	3 4	2 20	4 28
T 10	22 53	5 41	1 19	17 12	3 31	13 48	2 0	9 58	1 16	14 14	1 18	20 25	1 43	18 3	0 37	4 55	0 41	16 51	5 23	1 2	1 7	3 6	2 20	4 28
F 11	22 57	1 21	0 5	17 4	3 38	14 9	1 59	10 14	1 15	14 13	1 18	20 26	1 43	18 3	0 37	4 55	0 42	16 51	5 23	1 2	1 9	3 8	2 21	4 29
S 12	23 1	3s 6	1n 9	16 58	3 45	14 29	1 59	10 30	1 15	14 12	1 18	20 27	1 43	18 3	0 37	4 54	0 42	16 51	5 23	1 2	1 10	3 10	2 22	4 29
S 13	23 5	7 24	2 20	16 55	3 50	14 50	1 59	10 46	1 15	14 11	1 18	20 28	1 43	18 4	0 37	4 54	0 42	16 51	5 23	1 3	1 11	3 12	2 22	4 29
M14	23 8	11 18	3 22	16 53	3 54	15 10	1 58	11 1	1 14	14 10	1 17	20 29	1 43	18 4	0 37	4 54	0 42	16 51	5 23	1 5	1 12	3 13	2 23	4 29
T 15	23 11	14 32	4 11	16 53	3 57	15 30	1 57	11 17	1 14	14 8	1 17	20 30	1 43	18 5	0 37	4 54	0 42	16 51	5 23	1 7	1 14	3 15	2 23	4 29
W16	23 13	16 50	4 45	16 54	3 59	15 49	1 57	11 33	1 14	14 7	1 17	20 31	1 43	18 5	0 37	4 54	0 42	16 52	5 23	1 11	1 15	3 17	2 24	4 30
T 17	23 15	18 6	5 0	16 58	4 0	16 9	1 56	11 48	1 13	14 7	1 17	20 32	1 43	18 5	0 37	4 54	0 42	16 52	5 23	1 16	1 16	3 19	2 24	4 30
F 18	23 16	18 14	4 57	17 3	4 0	16 27	1 55	12 3	1 13	14 6	1 16	20 33	1 43	18 6	0 37	4 54	0 42	16 52	5 23	1 20	1 17	3 20	2 24	4 30
S 19	23 17	17 18	4 37	17 10	3 59	16 46	1 54	12 19	1 13	14 5	1 16	20 33	1 43	18 6	0 37	4 54	0 42	16 52	5 23	1 25	1 19	3 22	2 25	4 30
S 20	23 18	15 28	4 2	17 18	3 57	17 4	1 53	12 34	1 12	14 4	1 16	20 34	1 43	18 7	0 37	4 54	0 42	16 53	5 23	1 28	1 20	3 24	2 25	4 30
M21	23 18	12 53	3 16	17 27	3 54	17 22	1 52	12 49	1 12	14 3	1 16	20 35	1 43	18 7	0 37	4 54	0 42	16 53	5 23	1 31	1 21	3 26	2 26	4 31
T 22	23 18	9 47	2 21	17 38	3 50	17 39	1 51	13 3	1 12	14 2	1 16	20 36	1 43	18 8	0 37	4 54	0 42	16 53	5 23	1 33	1 23	3 28	2 26	4 31
W23	23 18	6 20	1 21	17 50	3 46	17 56	1 50	13 18	1 11	14 2	1 15	20 37	1 43	18 8	0 37	4 54	0 42	16 53	5 23	1 34	1 24	3 29	2 26	4 31
T 24	23 17	2 40	0 19	18 3	3 41	18 12	1 49	13 32	1 11	14 1	1 15	20 38	1 43	18 9	0 37	4 54	0 42	16 53	5 22	1 34	1 25	3 31	2 27	4 31
F 25	23 15	1n 3	0s44	18 17	3 35	18 28	1 48	13 47	1 11	14 1	1 15	20 39	1 43	18 9	0 37	4 54	0 42	16 54	5 22	1 34	1 26	3 33	2 27	4 31
S 26	23 14	4 43	1 45	18 31	3 29	18 44	1 46	14 1	1 10	14 0	1 15	20 40	1 43	18 10	0 37	4 54	0 42	16 54	5 22	1 34	1 28	3 35	2 27	4 32
S 27	23 11	8 12	2 41	18 47	3 22	18 59	1 45	14 15	1 10	14 0	1 14	20 41	1 43	18 10	0 37	4 54	0 42	16 54	5 22	1 35	1 29	3 37	2 27	4 32
M28	23 9	11 24	3 31	19 2	3 14	19 13	1 43	14 29	1 9	13 59	1 14	20 41	1 43	18 11	0 37	4 55	0 42	16 54	5 22	1 37	1 30	3 38	2 28	4 32
T 29	23 6	14 9	4 12	19 19	3 6	19 28	1 42	14 43	1 9	13 59	1 14	20 42	1 43	18 11	0 37	4 55	0 42	16 55	5 22	1 39	1 31	3 40	2 28	4 32
W30	23n 2	16n20	4s42	19n35	2s57	19n41	1s40	14n56	1s 8	13s59	1n14	20n43	1s43	18s12	0s37	4s55	0s42	16s55	5n22	1n43	1n33	3n42	2n28	4n32

Julian Day Number = 2817668.5, Delta T = 55m08s
Ecliptic obliquity = 23°18'24, Nutation = - 0°00'02, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 38°46'23, Lahiri = 37°53'24

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ASTRODIENST EPHEMERIS for the year 3002
geocentric

JULY 3002 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	18 35 2	9♋25'50	17♊23	16♊49	8♊ 2	15♉ 0	11°R18	14♊42	10°R 8	19°R 9	16°R53	25°R29	26♍ 3	13♈ 2	25°R41	T 1
F 2	18 38 58	10°23'14	0♋26	18° 9	9°14	15°44	11♏17	14°50	10♒ 6	19♓ 9	16♑52	25♍17	26° 0	13° 9	25♓41	F 2
S 3	18 42 55	11°20'37	13°46	19°32	10°25	16°28	11°16	14°57	10° 4	19° 9	16°50	25° 5	25°56	13°15	25°41	S 3
S 4	18 46 51	12°18'00	27°21	20°57	11°37	17°13	11°15	15° 4	10° 2	19° 8	16°49	24°55	25°53	13°22	25°40	S 4
M 5	18 50 48	13°15'21	11♌ 9	22°26	12°49	17°57	11°14	15°11	10° 0	19° 8	16°47	24°46	25°50	13°29	25°40	M 5
T 6	18 54 44	14°12'42	25° 5	23°58	14° 1	18°41	11°14	15°18	9°58	19° 8	16°46	24°41	25°47	13°35	25°40	T 6
W 7	18 58 41	15°10'03	9♍ 8	25°33	15°12	19°25	11°13	15°25	9°56	19° 7	16°44	24°38	25°44	13°42	25°39	W 7
T 8	19 2 38	16° 7'22	23°14	27°12	16°24	20°10	11°13	15°32	9°54	19° 7	16°43	24°D37	25°41	13°49	25°39	T 8
F 9	19 6 34	17° 4'41	7♎21	28°53	17°36	20°54	11°D13	15°39	9°52	19° 6	16°41	24°37	25°37	13°55	25°38	F 9
S 10	19 10 31	18° 1'59	21°30	0♋37	18°48	21°38	11°13	15°46	9°50	19° 6	16°40	24°R37	25°34	14° 2	25°38	S 10
S 11	19 14 27	18°59'16	5♏38	2°24	19°59	22°21	11°14	15°53	9°47	19° 5	16°38	24°36	25°31	14° 9	25°37	S 11
M12	19 18 24	19°56'32	19°43	4°14	21°11	23° 5	11°14	16° 0	9°45	19° 4	16°37	24°33	25°28	14°15	25°36	M12
T 13	19 22 20	20°53'49	3♐45	6° 6	22°23	23°49	11°15	16° 7	9°43	19° 4	16°35	24°28	25°25	14°22	25°36	T 13
W14	19 26 17	21°51'04	17°40	8° 1	23°35	24°33	11°16	16°14	9°41	19° 3	16°33	24°20	25°21	14°28	25°35	W14
T 15	19 30 13	22°48'19	1♑25	9°59	24°47	25°16	11°17	16°21	9°38	19° 2	16°32	24°10	25°18	14°35	25°34	T 15
F 16	19 34 10	23°45'34	14°57	11°59	25°59	26° 0	11°18	16°27	9°36	19° 2	16°30	24° 0	25°15	14°42	25°33	F 16
S 17	19 38 7	24°42'48	28°14	14° 1	27°11	26°43	11°19	16°34	9°34	19° 1	16°29	23°51	25°12	14°48	25°32	S 17
S 18	19 42 3	25°40'03	11♒12	16° 5	28°23	27°27	11°21	16°40	9°32	19° 0	16°27	23°43	25° 9	14°55	25°31	S 18
M19	19 46 0	26°37'17	23°53	18°11	29°36	28°10	11°23	16°47	9°29	18°59	16°26	23°37	25° 6	15° 2	25°30	M19
T 20	19 49 56	27°34'31	6♓17	20°18	0♋48	28°53	11°25	16°54	9°27	18°58	16°24	23°33	25° 2	15° 8	25°29	T 20
W21	19 53 53	28°31'45	18°26	22°27	2° 0	29°36	11°27	17° 0	9°25	18°57	16°23	23°D31	24°59	15°15	25°28	W21
T 22	19 57 49	29°29'00	0♈24	24°36	3°12	0♊20	11°29	17° 6	9°22	18°57	16°21	23°32	24°56	15°22	25°26	T 22
F 23	20 1 46	0♎26'14	12°16	26°46	4°24	1° 3	11°32	17°13	9°20	18°56	16°20	23°33	24°53	15°28	25°25	F 23
S 24	20 5 42	1°23'29	24° 5	28°56	5°37	1°46	11°34	17°19	9°17	18°55	16°18	23°34	24°50	15°35	25°24	S 24
S 25	20 9 39	2°20'44	5♉57	1♌ 6	6°49	2°28	11°37	17°25	9°15	18°54	16°17	23°R34	24°46	15°42	25°22	S 25
M26	20 13 36	3°17'59	17°57	3°16	8° 1	3°11	11°40	17°32	9°13	18°53	16°15	23°32	24°43	15°48	25°21	M26
T 27	20 17 32	4°15'15	0♊11	5°26	9°14	3°54	11°43	17°38	9°10	18°52	16°14	23°29	24°40	15°55	25°20	T 27
W28	20 21 29	5°12'31	12°42	7°34	10°26	4°37	11°46	17°44	9° 8	18°51	16°13	23°24	24°37	16° 2	25°18	W28
T 29	20 25 25	6° 9'48	25°34	9°42	11°39	5°19	11°50	17°50	9° 5	18°50	16°11	23°18	24°34	16° 8	25°16	T 29
F 30	20 29 22	7° 7'05	8♋47	11°48	12°51	6° 2	11°53	17°56	9° 3	18°48	16°10	23°10	24°31	16°15	25°15	F 30
S 31	20 33 18	8♌ 4'23	22♋23	13♌54	14♋ 4	6♊44	11♏57	18♊ 2	9♒ 1	18♓47	16♑ 8	23♍ 3	24♍27	16♈22	25♓13	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	22n58	17n45	4s59	19n52	2s48	19n55	1s38	15n10	1s 8	13s59	1n13	20n44	1s43	18s12	0s37	4s55	0s42	16s55	5n22	1n47	1n34	3n44	2n28	4n33
F 2	22 54	18 18	5 0	20 9	2 38	20 7	1 36	15 23	1 7	13 58	1 13	20 45	1 43	18 13	0 37	4 55	0 42	16 55	5 22	1 52	1 35	3 46	2 28	4 33
S 3	22 50	17 51	4 46	20 26	2 28	20 20	1 35	15 36	1 7	13 58	1 13	20 45	1 43	18 13	0 37	4 55	0 42	16 56	5 22	1 57	1 36	3 47	2 28	4 33
S 4	22 44	16 24	4 15	20 42	2 18	20 31	1 33	15 49	1 7	13 58	1 13	20 46	1 43	18 14	0 37	4 55	0 42	16 56	5 22	2 1	1 38	3 49	2 28	4 33
M 5	22 39	13 59	3 29	20 59	2 7	20 42	1 31	16 2	1 6	13 58	1 12	20 47	1 43	18 15	0 37	4 56	0 42	16 56	5 22	2 4	1 39	3 51	2 28	4 33
T 6	22 33	10 44	2 30	21 14	1 56	20 53	1 29	16 14	1 6	13 58	1 12	20 48	1 43	18 15	0 37	4 56	0 42	16 57	5 22	2 6	1 40	3 53	2 28	4 33
W 7	22 27	6 51	1 21	21 29	1 45	21 3	1 27	16 27	1 5	13 59	1 12	20 48	1 43	18 16	0 37	4 56	0 42	16 57	5 21	2 7	1 41	3 54	2 28	4 34
T 8	22 20	2 34	0 7	21 44	1 33	21 13	1 25	16 39	1 4	13 59	1 11	20 49	1 43	18 16	0 38	4 56	0 42	16 57	5 21	2 8	1 43	3 56	2 28	4 34
F 9	22 13	1s52	1n 7	21 57	1 21	21 22	1 23	16 51	1 4	13 59	1 11	20 50	1 43	18 17	0 38	4 56	0 42	16 57	5 21	2 8	1 44	3 58	2 28	4 34
S 10	22 6	6 12	2 18	22 9	1 9	21 30	1 20	17 3	1 3	13 59	1 11	20 51	1 43	18 18	0 38	4 57	0 42	16 58	5 21	2 7	1 45	4 0	2 28	4 34
S 11	21 58	10 10	3 20	22 20	0 57	21 38	1 18	17 15	1 3	14 0	1 11	20 51	1 43	18 18	0 38	4 57	0 42	16 58	5 21	2 8	1 46	4 2	2 28	4 34
M12	21 50	13 33	4 10	22 29	0 46	21 45	1 16	17 26	1 2	14 0	1 10	20 52	1 43	18 19	0 38	4 57	0 43	16 58	5 21	2 9	1 48	4 3	2 28	4 35
T 13	21 42	16 7	4 45	22 36	0 34	21 52	1 14	17 38	1 2	14 0	1 10	20 53	1 43	18 19	0 38	4 58	0 43	16 59	5 21	2 11	1 49	4 5	2 28	4 35
W14	21 33	17 44	5 2	22 42	0 22	21 58	1 11	17 49	1 1	14 1	1 10	20 53	1 43	18 20	0 38	4 58	0 43	16 59	5 21	2 14	1 50	4 7	2 28	4 35
T 15	21 23	18 16	5 2	22 46	0 10	22 3	1 9	18 0	1 1	14 2	1 10	20 54	1 43	18 21	0 38	4 58	0 43	16 59	5 21	2 18	1 51	4 9	2 28	4 35
F 16	21 14	17 46	4 44	22 47	0n 1	22 8	1 7	18 11	1 0	14 2	1 9	20 54	1 43	18 21	0 38	4 58	0 43	16 59	5 20	2 22	1 53	4 11	2 27	4 35
S 17	21 4	16 17	4 12	22 47	0 12	22 12	1 4	18 21	0 59	14 3	1 9	20 55	1 43	18 22	0 38	4 59	0 43	17 0	5 20	2 26	1 54	4 12	2 27	4 35
S 18	20 54	14 0	3 27	22 44	0 23	22 16	1 2	18 32	0 59	14 4	1 9	20 56	1 43	18 22	0 38	4 59	0 43	17 0	5 20	2 29	1 55	4 14	2 27	4 36
M19	20 43	11 5	2 32	22 38	0 33	22 19	0 59	18 42	0 58	14 4	1 9	20 56	1 44	18 23	0 38	4 59	0 43	17 0	5 20	2 31	1 56	4 16	2 27	4 36
T 20	20 32	7 44	1 31	22 30	0 43	22 22	0 57	18 52	0 57	14 5	1 8	20 57	1 44	18 24	0 38	5 0	0 43	17 1	5 20	2 33	1 58	4 18	2 26	4 36
W21	20 20	4 8	0 27	22 19	0 53	22 23	0 54	19 2	0 57	14 6	1 8	20 57	1 44	18 24	0 38	5 0	0 43	17 1	5 20	2 33	1 59	4 19	2 26	4 36
T 22	20 9	0 24	0s37	22 5	1 1	22 25	0 52	19 12	0 56	14 7	1 8	20 58	1 44	18 25	0 38	5 1	0 43	17 1	5 20	2 33	2 0	4 21	2 26	4 36
F 23	19 57	3n18	1 39	21 49	1 9	22 25	0 49	19 21	0 55	14 8	1 8	20 58	1 44	18 26	0 38	5 1	0 43	17 2	5 20	2 33	2 1	4 23	2 25	4 36
S 24	19 44	6 51	2 37	21 30	1 16	22 25	0 46	19 30	0 55	14 9	1 7	20 59	1 44	18 26	0 38	5 1	0 43	17 2	5 19	2 33	2 3	4 25	2 25	4 37
S 25	19 32	10 9	3 28	21 9	1 23	22 24	0 44	19 39	0 54	14 10	1 7	20 59	1 44	18 27	0 38	5 2	0 43	17 2	5 19	2 33	2 4	4 27	2 25	4 37
M26	19 19	13 4	4 11	20 45	1 29	22 23	0 41	19 48	0 53	14 11	1 7	21 0	1 44	18 28	0 38	5 2	0 43	17 3	5 19	2 33	2 5	4 28	2 24	4 37
T 27	19 5	15 27	4 43	20 19	1 34	22 21	0 38	19 57	0 53	14 12	1 7	21 0	1 44	18 28	0 38	5 3	0 43	17 3	5 19	2 34	2 6	4 30	2 24	4 37
W28	18 52	17 11	5 3	19 51	1 38	22 18	0 36	20 5	0 52	14 14	1 6	21 1	1 44	18 29	0 38	5 3	0 43	17 3	5 19	2 36	2 8	4 32	2 23	4 37
T 29	18 38	18 6	5 8	19 21	1 41	22 15	0 33	20 14	0 51	14 15	1 6	21 1	1 44	18 29	0 38	5 3	0 43	17 4	5 19	2 39	2 9	4 34	2 23	4 37
F 30	18 23	18 5	4 57	18 49	1 44	22 11	0 30	20 22	0 50	14 16	1 6	21 2	1 44	18 30	0 38	5 4	0 43	17 4	5 18	2 42	2 10	4 35	2 22	4 37
S 31	18n 9	17n 2	4s29	18n15	1n46	22n 7	0s28	20n30	0s50	14s18	1n 6	21n 2	1s44	18s31	0s38	5s 4	0s43	17s 4	5n18	2n45	2n11	4n37	2n22	4n38

Julian Day Number = 2817698.5, Delta T = 55m08s
Ecliptic obliquity = 23°18'24, Nutation = - 0°00'01, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 38°46'27, Lahiri = 37°53'28

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ASTRODIENST EPHEMERIS for the year 3002
geocentric

AUGUST 3002 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	20 37 15	9♌ 1'40	6♌18	15♌58	15♋17	7♊26	12♏ 1	18♊ 7	8°R58	18°R46	16°R 7	22°R56	24♍24	16♈28	25°R11	S 1
M 2	20 41 11	9°58'58	20°29	18° 0	16°29	8° 8	12° 5	18°13	8♒56	18♓45	16♉ 5	22♍51	24°21	16°35	25♓10	M 2
T 3	20 45 8	10°56'17	4♍50	20° 1	17°42	8°51	12°10	18°19	8°53	18°44	16° 4	22°48	24°18	16°42	25° 8	T 3
W 4	20 49 5	11°53'35	19°18	22° 0	18°54	9°33	12°14	18°25	8°51	18°43	16° 3	22°D47	24°15	16°48	25° 6	W 4
T 5	20 53 1	12°50'54	3♎45	23°58	20° 7	10°15	12°19	18°30	8°49	18°41	16° 1	22°47	24°12	16°55	25° 4	T 5
F 6	20 56 58	13°48'12	18° 9	25°53	21°20	10°56	12°23	18°36	8°46	18°40	16° 0	22°48	24° 8	17° 2	25° 2	F 6
S 7	21 0 54	14°45'31	2♏26	27°47	22°33	11°38	12°28	18°41	8°44	18°39	15°59	22°49	24° 5	17° 8	25° 0	S 7
S 8	21 4 51	15°42'50	16°34	29°40	23°46	12°20	12°33	18°46	8°41	18°38	15°57	22°R50	24° 2	17°15	24°58	S 8
M 9	21 8 47	16°40'10	0♐32	1♍30	24°58	13° 1	12°38	18°52	8°39	18°36	15°56	22°49	23°59	17°21	24°56	M 9
T 10	21 12 44	17°37'29	14°18	3°19	26°11	13°43	12°44	18°57	8°37	18°35	15°55	22°47	23°56	17°28	24°54	T 10
W11	21 16 40	18°34'49	27°52	5° 6	27°24	14°24	12°49	19° 2	8°34	18°33	15°54	22°43	23°52	17°35	24°52	W11
T 12	21 20 37	19°32'10	11♑13	6°51	28°37	15° 5	12°55	19° 7	8°32	18°32	15°52	22°38	23°49	17°41	24°50	T 12
F 13	21 24 34	20°29'30	24°20	8°34	29°50	15°46	13° 1	19°12	8°29	18°31	15°51	22°33	23°46	17°48	24°48	F 13
S 14	21 28 30	21°26'51	7♒14	10°16	1♌ 3	16°27	13° 7	19°17	8°27	18°29	15°50	22°28	23°43	17°55	24°45	S 14
S 15	21 32 27	22°24'13	19°54	11°56	2°16	17° 8	13°13	19°22	8°25	18°28	15°49	22°24	23°40	18° 1	24°43	S 15
M16	21 36 23	23°21'36	2♓20	13°34	3°29	17°49	13°19	19°27	8°23	18°26	15°48	22°21	23°37	18° 8	24°41	M16
T 17	21 40 20	24°18'59	14°33	15°11	4°42	18°30	13°25	19°32	8°20	18°25	15°47	22°19	23°33	18°15	24°39	T 17
W18	21 44 16	25°16'23	26°36	16°45	5°56	19°11	13°32	19°36	8°18	18°24	15°46	22°D19	23°30	18°21	24°36	W18
T 19	21 48 13	26°13'48	8♈31	18°18	7° 9	19°51	13°39	19°41	8°16	18°22	15°44	22°20	23°27	18°28	24°34	T 19
F 20	21 52 9	27°11'14	20°20	19°50	8°22	20°31	13°45	19°45	8°13	18°21	15°43	22°22	23°24	18°35	24°31	F 20
S 21	21 56 6	28° 8'41	2♉ 9	21°19	9°35	21°12	13°52	19°50	8°11	18°19	15°42	22°23	23°21	18°41	24°29	S 21
S 22	22 0 3	29° 6'10	14° 1	22°47	10°49	21°52	13°59	19°54	8° 9	18°18	15°41	22°25	23°18	18°48	24°26	S 22
M23	22 3 59	0♍ 3'39	26° 1	24°13	12° 2	22°32	14° 6	19°58	8° 7	18°16	15°40	22°R26	23°14	18°55	24°24	M23
T 24	22 7 56	1° 1'10	8♊14	25°38	13°15	23°12	14°14	20° 2	8° 5	18°14	15°39	22°25	23°11	19° 1	24°21	T 24
W25	22 11 52	1°58'42	20°45	27° 0	14°29	23°52	14°21	20° 6	8° 2	18°13	15°38	22°24	23° 8	19° 8	24°19	W25
T 26	22 15 49	2°56'15	3♋36	28°21	15°42	24°32	14°29	20°10	8° 0	18°11	15°37	22°23	23° 5	19°15	24°16	T 26
F 27	22 19 45	3°53'50	16°52	29°40	16°56	25°11	14°36	20°14	7°58	18°10	15°37	22°20	23° 2	19°21	24°14	F 27
S 28	22 23 42	4°51'25	0♌33	0♎56	18° 9	25°51	14°44	20°18	7°56	18° 8	15°36	22°18	22°58	19°28	24°11	S 28
S 29	22 27 38	5°49'03	14°38	2°11	19°23	26°30	14°52	20°22	7°54	18° 7	15°35	22°16	22°55	19°35	24° 8	S 29
M30	22 31 35	6°46'41	29° 5	3°24	20°36	27° 9	15° 0	20°25	7°52	18° 5	15°34	22°14	22°52	19°41	24° 6	M30
T 31	22 35 32	7♍44'20	13♍47	4♎35	21♌50	27♊49	15♏ 8	20♊29	7♒50	18♓ 3	15♉33	22♍13	22♍49	19♈48	24♓ 3	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	17n54	14n58	3s45	17n40	1n47	22n 1	0s25	20n37	0s49	14s19	1n 5	21n 3	1s44	18s31	0s38	5s 5	0s43	17s 5	5n18	2n47	2n13	4n39	2n21	4n38
M 2	17 39	11 57	2 46	17 4	1 48	21 56	0 22	20 45	0 48	14 21	1 5	21 3	1 44	18 32	0 38	5 5	0 43	17 5	5 18	2 49	2 14	4 41	2 21	4 38
T 3	17 23	8 12	1 36	16 26	1 47	21 49	0 20	20 52	0 47	14 22	1 5	21 4	1 45	18 33	0 38	5 6	0 43	17 5	5 18	2 51	2 15	4 43	2 20	4 38
W 4	17 8	3 55	0 19	15 47	1 46	21 42	0 17	20 59	0 47	14 24	1 5	21 4	1 45	18 33	0 38	5 6	0 43	17 6	5 18	2 51	2 16	4 44	2 19	4 38
T 5	16 52	0s35	0n59	15 7	1 45	21 34	0 14	21 6	0 46	14 25	1 4	21 4	1 45	18 34	0 38	5 7	0 43	17 6	5 17	2 51	2 18	4 46	2 19	4 38
F 6	16 36	5 1	2 14	14 26	1 43	21 26	0 12	21 13	0 45	14 27	1 4	21 5	1 45	18 35	0 38	5 7	0 43	17 6	5 17	2 50	2 19	4 48	2 18	4 38
S 7	16 19	9 8	3 19	13 44	1 40	21 17	0 9	21 19	0 44	14 29	1 4	21 5	1 45	18 35	0 38	5 8	0 43	17 6	5 17	2 50	2 20	4 50	2 17	4 38
S 8	16 2	12 40	4 12	13 2	1 37	21 8	0 6	21 26	0 43	14 31	1 4	21 5	1 45	18 36	0 38	5 8	0 43	17 7	5 17	2 50	2 21	4 51	2 17	4 39
M 9	15 45	15 26	4 49	12 20	1 33	20 58	0 4	21 32	0 43	14 32	1 3	21 6	1 45	18 36	0 38	5 9	0 43	17 7	5 17	2 50	2 23	4 53	2 16	4 39
T 10	15 28	17 17	5 8	11 37	1 28	20 47	0 1	21 38	0 42	14 34	1 3	21 6	1 45	18 37	0 38	5 9	0 43	17 7	5 16	2 51	2 24	4 55	2 15	4 39
W11	15 10	18 7	5 11	10 53	1 23	20 36	0n 2	21 43	0 41	14 36	1 3	21 6	1 45	18 38	0 38	5 10	0 43	17 8	5 16	2 53	2 25	4 57	2 15	4 39
T 12	14 53	17 55	4 56	10 10	1 18	20 24	0 4	21 49	0 40	14 38	1 3	21 7	1 45	18 38	0 38	5 11	0 43	17 8	5 16	2 54	2 26	4 58	2 14	4 39
F 13	14 35	16 46	4 26	9 26	1 12	20 11	0 7	21 54	0 39	14 40	1 2	21 7	1 45	18 39	0 38	5 11	0 43	17 9	5 16	2 56	2 28	5 0	2 13	4 39
S 14	14 17	14 47	3 42	8 42	1 6	19 58	0 10	21 59	0 38	14 42	1 2	21 7	1 46	18 40	0 38	5 12	0 43	17 9	5 16	2 58	2 29	5 2	2 12	4 39
S 15	13 58	12 6	2 48	7 58	1 0	19 45	0 12	22 4	0 37	14 44	1 2	21 8	1 46	18 40	0 38	5 12	0 43	17 9	5 15	3 0	2 30	5 4	2 11	4 39
M16	13 39	8 55	1 48	7 14	0 53	19 30	0 15	22 9	0 37	14 46	1 2	21 8	1 46	18 41	0 38	5 13	0 43	17 10	5 15	3 1	2 31	5 6	2 11	4 39
T 17	13 21	5 24	0 43	6 31	0 45	19 16	0 17	22 13	0 36	14 48	1 2	21 8	1 46	18 41	0 38	5 13	0 43	17 10	5 15	3 2	2 33	5 7	2 10	4 39
W18	13 2	1 42	0s24	5 47	0 38	19 0	0 20	22 17	0 35	14 50	1 1	21 8	1 46	18 42	0 38	5 14	0 43	17 10	5 15	3 2	2 34	5 9	2 9	4 39
T 19	12 42	2n 0	1 28	5 4	0 30	18 45	0 22	22 22	0 34	14 52	1 1	21 9	1 46	18 43	0 38	5 15	0 43	17 11	5 15	3 1	2 35	5 11	2 8	4 39
F 20	12 23	5 37	2 28	4 20	0 22	18 28	0 25	22 25	0 33	14 55	1 1	21 9	1 46	18 43	0 38	5 15	0 44	17 11	5 14	3 1	2 36	5 13	2 7	4 40
S 21	12 3	8 59	3 22	3 38	0 13	18 11	0 27	22 29	0 32	14 57	1 1	21 9	1 46	18 44	0 38	5 16	0 44	17 11	5 14	3 0	2 38	5 14	2 6	4 40
S 22	11 43	12 1	4 8	2 55	0 5	17 54	0 29	22 33	0 31	14 59	1 0	21 9	1 46	18 44	0 38	5 16	0 44	17 12	5 14	3 0	2 39	5 16	2 5	4 40
M23	11 23	14 34	4 43	2 13	0s 4	17 36	0 32	22 36	0 30	15 2	1 0	21 10	1 47	18 45	0 38	5 17	0 44	17 12	5 14	2 59	2 40	5 18	2 4	4 40
T 24	11 3	16 31	5 6	1 32	0 13	17 18	0 34	22 39	0 29	15 4	1 0	21 10	1 47	18 45	0 38	5 18	0 44	17 12	5 14	2 59	2 41	5 20	2 3	4 40
W25	10 43	17 44	5 16	0 50	0 23	16 59	0 36	22 42	0 28	15 6	1 0	21 10	1 47	18 46	0 38	5 18	0 44	17 13	5 13	3 0	2 43	5 21	2 2	4 40
T 26	10 22	18 6	5 10	0 10	0 32	16 39	0 39	22 45	0 27	15 9	1 0	21 10	1 47	18 46	0 38	5 19	0 44	17 13	5 13	3 1	2 44	5 23	2 1	4 40
F 27	10 2	17 30	4 47	0s30	0 42	16 20	0 41	22 47	0 26	15 11	0 59	21 10	1 47	18 47	0 38	5 20	0 44	17 13	5 13	3 1	2 45	5 25	2 0	4 40
S 28	9 41	15 53	4 8	1 9	0 51	15 59	0 43	22 49	0 25	15 14	0 59	21 10	1 47	18 47	0 38	5 20	0 44	17 13	5 13	3 2	2 46	5 27	1 59	4 40
S 29	9 20	13 16	3 13	1 48	1 1	15 39	0 45	22 52	0 24	15 16	0 59	21 11	1 47	18 48	0 38	5 21	0 44	17 14	5 12	3 3	2 48	5 28	1 58	4 40
M30	8 59	9 47	2 5	2 26	1 11	15 18	0 47	22 54	0 23	15 19	0 59	21 11	1 47	18 49	0 38	5 21	0 44	17 14	5 12	3 4	2 49	5 30	1 57	4 40
T 31	8n37	5n38	0s47	3s 3	1s21	14n56	0n49	22n55	0s22	15s21	0n59	21n11	1s47	18s49	0s38	5s22	0s44	17s14	5n12	3n 4	2n50	5n32	1n56	4n40

Julian Day Number = 2817729.5, Delta T = 55m09s
Ecliptic obliquity = 23°18'24, Nutation = - 0°00'00, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 38°46'32, Lahiri = 37°53'32

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ASTRODIENST EPHEMERIS for the year 3002
geocentric

SEPTEMBER 3002 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	22 39 28	8♍42'01	28♍37	5♎43	23♌ 3	28♊28	15♏17	20♊32	7°R48	18°R 2	15°R32	22°D13	22♍46	19♈55	24°R 0	W 1
T 2	22 43 25	9°39'42	13♎29	6°49	24°17	29° 6	15°25	20°35	7♒46	18♓ 0	15♉32	22♍14	22°43	20° 1	23♓57	T 2
F 3	22 47 21	10°37'25	28°16	7°53	25°31	29°45	15°34	20°39	7°44	17°59	15°31	22°15	22°39	20° 8	23°55	F 3
S 4	22 51 18	11°35'08	12♏50	8°55	26°45	0♋24	15°42	20°42	7°42	17°57	15°30	22°16	22°36	20°15	23°52	S 4
S 5	22 55 14	12°32'53	27° 8	9°53	27°58	1° 2	15°51	20°45	7°41	17°55	15°30	22°16	22°33	20°21	23°49	S 5
M 6	22 59 11	13°30'39	11♐ 8	10°49	29°12	1°40	16° 0	20°48	7°39	17°54	15°29	22°R16	22°30	20°28	23°46	M 6
T 7	23 3 7	14°28'26	24°48	11°42	0♍26	2°19	16° 9	20°51	7°37	17°52	15°28	22°16	22°27	20°35	23°44	T 7
W 8	23 7 4	15°26'13	8♑10	12°32	1°40	2°57	16°18	20°53	7°35	17°50	15°28	22°16	22°24	20°41	23°41	W 8
T 9	23 11 1	16°24'02	21°14	13°19	2°54	3°35	16°27	20°56	7°34	17°49	15°27	22°15	22°20	20°48	23°38	T 9
F 10	23 14 57	17°21'52	4♒ 2	14° 2	4° 8	4°12	16°36	20°59	7°32	17°47	15°27	22°15	22°17	20°55	23°35	F 10
S 11	23 18 54	18°19'43	16°36	14°42	5°22	4°50	16°46	21° 1	7°30	17°45	15°26	22°14	22°14	21° 1	23°32	S 11
S 12	23 22 50	19°17'36	28°58	15°17	6°36	5°27	16°55	21° 3	7°29	17°44	15°26	22°14	22°11	21° 8	23°29	S 12
M13	23 26 47	20°15'30	11♓ 9	15°49	7°50	6° 5	17° 5	21° 6	7°27	17°42	15°25	22°14	22° 8	21°15	23°27	M13
T 14	23 30 43	21°13'25	23°11	16°16	9° 4	6°42	17°15	21° 8	7°25	17°41	15°25	22°D14	22° 4	21°21	23°24	T 14
W15	23 34 40	22°11'21	5♈ 7	16°39	10°18	7°19	17°24	21°10	7°24	17°39	15°24	22°R14	22° 1	21°28	23°21	W15
T 16	23 38 36	23° 9'20	16°58	16°56	11°32	7°56	17°34	21°12	7°23	17°37	15°24	22°13	21°58	21°35	23°18	T 16
F 17	23 42 33	24° 7'20	28°46	17° 9	12°46	8°32	17°44	21°14	7°21	17°36	15°24	22°13	21°55	21°41	23°15	F 17
S 18	23 46 29	25° 5'21	10♉36	17°16	14° 0	9° 9	17°54	21°15	7°20	17°34	15°23	22°13	21°52	21°48	23°12	S 18
S 19	23 50 26	26° 3'25	22°29	17°R17	15°14	9°45	18° 4	21°17	7°18	17°32	15°23	22°13	21°49	21°55	23°10	S 19
M20	23 54 23	27° 1'30	4♊29	17°12	16°28	10°21	18°15	21°19	7°17	17°31	15°23	22°12	21°45	22° 1	23° 7	M20
T 21	23 58 19	27°59'37	16°41	17° 1	17°43	10°58	18°25	21°20	7°16	17°29	15°23	22°12	21°42	22° 8	23° 4	T 21
W22	0 2 16	28°57'46	29° 9	16°44	18°57	11°33	18°35	21°21	7°15	17°28	15°23	22°D12	21°39	22°15	23° 1	W22
T 23	0 6 12	29°55'57	11♋56	16°21	20°11	12° 9	18°46	21°23	7°13	17°26	15°22	22°12	21°36	22°21	22°58	T 23
F 24	0 10 9	0♎54'10	25° 6	15°51	21°25	12°45	18°57	21°24	7°12	17°24	15°22	22°12	21°33	22°28	22°55	F 24
S 25	0 14 5	1°52'25	8♌43	15°14	22°40	13°20	19° 7	21°25	7°11	17°23	15°22	22°13	21°29	22°35	22°53	S 25
S 26	0 18 2	2°50'42	22°46	14°32	23°54	13°55	19°18	21°26	7°10	17°21	15°22	22°14	21°26	22°41	22°50	S 26
M27	0 21 58	3°49'01	7♍14	13°44	25° 9	14°30	19°29	21°26	7° 9	17°20	15°D22	22°15	21°23	22°48	22°47	M27
T 28	0 25 55	4°47'22	22° 4	12°52	26°23	15° 5	19°40	21°27	7° 8	17°18	15°22	22°R15	21°20	22°55	22°44	T 28
W29	0 29 52	5°45'44	7♎ 8	11°55	27°37	15°40	19°51	21°28	7° 7	17°16	15°22	22°15	21°17	23° 1	22°41	W29
T 30	0 33 48	6♎44'08	22♎18	10♎55	28♍52	16♋14	20♏ 2	21♊28	7♒ 7	17♓15	15♉22	22♍14	21♍14	23♈ 8	22♓39	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	8n16	1n 5	0n35	3s39	1s31	14n34	0n51	22n57	0s21	15s24	0n58	21n11	1s48	18s50	0s38	5s23	0s44	17s15	5n12	3n 4	2n51	5n34	1n55	4n40
T 2	7 54	3s31	1 55	4 15	1 41	14 12	0 53	22 58	0 20	15 26	0 58	21 11	1 48	18 50	0 38	5 23	0 44	17 15	5 11	3 4	2 53	5 35	1 54	4 40
F 3	7 33	7 53	3 7	4 49	1 52	13 49	0 55	23 0	0 19	15 29	0 58	21 11	1 48	18 50	0 38	5 24	0 44	17 15	5 11	3 4	2 54	5 37	1 53	4 40
S 4	7 11	11 42	4 5	5 23	2 2	13 26	0 57	23 1	0 18	15 32	0 58	21 11	1 48	18 51	0 38	5 25	0 44	17 16	5 11	3 3	2 55	5 39	1 52	4 40
S 5	6 49	14 44	4 47	5 55	2 12	13 2	0 59	23 1	0 17	15 34	0 58	21 11	1 48	18 51	0 38	5 25	0 44	17 16	5 11	3 3	2 56	5 41	1 51	4 40
M 6	6 27	16 51	5 11	6 26	2 22	12 38	1 1	23 2	0 16	15 37	0 57	21 11	1 48	18 52	0 38	5 26	0 44	17 16	5 10	3 3	2 58	5 43	1 50	4 40
T 7	6 5	17 55	5 17	6 56	2 32	12 14	1 2	23 3	0 14	15 40	0 57	21 11	1 48	18 52	0 38	5 27	0 44	17 17	5 10	3 3	2 59	5 44	1 49	4 40
W 8	5 43	17 59	5 5	7 25	2 42	11 49	1 4	23 3	0 13	15 43	0 57	21 11	1 49	18 53	0 38	5 27	0 44	17 17	5 10	3 3	3 0	5 46	1 47	4 40
T 9	5 20	17 4	4 38	7 52	2 51	11 24	1 6	23 3	0 12	15 45	0 57	21 12	1 49	18 53	0 38	5 28	0 44	17 17	5 10	3 3	3 1	5 48	1 46	4 40
F 10	4 58	15 18	3 57	8 17	3 1	10 59	1 7	23 3	0 11	15 48	0 57	21 12	1 49	18 54	0 38	5 29	0 44	17 18	5 9	3 4	3 3	5 50	1 45	4 40
S 11	4 35	12 49	3 5	8 41	3 10	10 34	1 9	23 3	0 10	15 51	0 57	21 12	1 49	18 54	0 38	5 29	0 44	17 18	5 9	3 4	3 4	5 51	1 44	4 40
S 12	4 13	9 48	2 6	9 3	3 19	10 8	1 10	23 3	0 9	15 54	0 56	21 12	1 49	18 54	0 38	5 30	0 44	17 18	5 9	3 4	3 5	5 53	1 43	4 40
M13	3 50	6 24	1 1	9 23	3 28	9 42	1 11	23 2	0 8	15 57	0 56	21 12	1 49	18 55	0 38	5 30	0 44	17 19	5 9	3 4	3 6	5 55	1 42	4 40
T 14	3 28	2 46	0s 5	9 42	3 36	9 15	1 13	23 2	0 6	16 0	0 56	21 12	1 49	18 55	0 38	5 31	0 44	17 19	5 8	3 4	3 8	5 57	1 41	4 39
W15	3 5	0n56	1 11	9 57	3 44	8 49	1 14	23 1	0 5	16 2	0 56	21 12	1 49	18 55	0 38	5 32	0 44	17 19	5 8	3 4	3 9	5 58	1 39	4 39
T 16	2 42	4 35	2 13	10 11	3 51	8 22	1 15	23 0	0 4	16 5	0 56	21 12	1 50	18 56	0 38	5 32	0 44	17 19	5 8	3 4	3 10	6 0	1 38	4 39
F 17	2 19	8 1	3 10	10 22	3 58	7 55	1 16	22 59	0 3	16 8	0 55	21 12	1 50	18 56	0 37	5 33	0 44	17 20	5 8	3 4	3 11	6 2	1 37	4 39
S 18	1 56	11 9	3 58	10 30	4 4	7 27	1 17	22 58	0 2	16 11	0 55	21 12	1 50	18 57	0 37	5 34	0 44	17 20	5 7	3 4	3 13	6 4	1 36	4 39
S 19	1 34	13 50	4 36	10 35	4 9	7 0	1 18	22 57	0 0	16 14	0 55	21 12	1 50	18 57	0 37	5 34	0 44	17 20	5 7	3 4	3 14	6 5	1 35	4 39
M20	1 11	15 58	5 3	10 37	4 13	6 32	1 19	22 55	0n 1	16 17	0 55	21 12	1 50	18 57	0 37	5 35	0 44	17 21	5 7	3 5	3 15	6 7	1 33	4 39
T 21	0 48	17 24	5 16	10 36	4 16	6 4	1 20	22 54	0 2	16 20	0 55	21 12	1 50	18 57	0 37	5 36	0 44	17 21	5 7	3 5	3 16	6 9	1 32	4 39
W22	0 25	18 3	5 15	10 31	4 18	5 36	1 21	22 52	0 3	16 23	0 55	21 11	1 50	18 58	0 37	5 36	0 44	17 21	5 6	3 5	3 18	6 10	1 31	4 39
T 23	0 2	17 49	4 59	10 23	4 19	5 7	1 22	22 50	0 5	16 26	0 54	21 11	1 51	18 58	0 37	5 37	0 44	17 21	5 6	3 5	3 19	6 12	1 30	4 39
F 24	0s21	16 37	4 27	10 10	4 18	4 39	1 23	22 48	0 6	16 29	0 54	21 11	1 51	18 58	0 37	5 37	0 44	17 22	5 6	3 5	3 20	6 14	1 29	4 39
S 25	0 44	14 27	3 39	9 54	4 15	4 10	1 23	22 46	0 7	16 32	0 54	21 11	1 51	18 59	0 37	5 38	0 44	17 22	5 6	3 4	3 21	6 16	1 27	4 38
S 26	1 8	11 23	2 36	9 34	4 11	3 42	1 24	22 44	0 9	16 35	0 54	21 11	1 51	18 59	0 37	5 39	0 44	17 22	5 5	3 4	3 23	6 17	1 26	4 38
M27	1 31	7 32	1 22	9 10	4 5	3 13	1 24	22 41	0 10	16 38	0 54	21 11	1 51	18 59	0 37	5 39	0 44	17 22	5 5	3 4	3 24	6 19	1 25	4 38
T 28	1 54	3 7	0 1	8 42	3 57	2 44	1 25	22 39	0 11	16 41	0 54	21 11	1 51	18 59	0 37	5 40	0 44	17 23	5 5	3 4	3 25	6 21	1 24	4 38
W29	2 17	1s34	1n22	8 11	3 48	2 15	1 25	22 36	0 13	16 44	0 54	21 11	1 51	18 59	0 37	5 40	0 44	17 23	5 5	3 4	3 26	6 23	1 23	4 38
T 30	2s40	6s10	2n39	7s37	3s36	1n45	1n25	22n33	0n14	16s48	0n53	21n11	1s51	19s 0	0s37	5s41	0s44	17s23	5n 4	3n 4	3n28	6n24	1n21	4n38

Julian Day Number = 2817760.5, Delta T = 55m09s
Ecliptic obliquity = 23°18'25, Nutation = - 0°00'01, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 38°46'36, Lahiri = 37°53'36

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ASTRODIENST EPHEMERIS for the year 3002
geocentric

OCTOBER 3002 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	0 37 45	7♎42'34	7♏25	9°R53	0♎ 6	16♋48	20♏13	21♊28	7°R 6	17°R13	15♉22	22°R12	21♍10	23♈15	22°R36	F 1
S 2	0 41 41	8°41'02	22°19	8♎51	1°21	17°22	20°24	21°29	7♒ 5	17♓12	15°23	22♍10	21° 7	23°21	22♓33	S 2
S 3	0 45 38	9°39'31	6♐53	7°50	2°35	17°56	20°35	21°29	7° 4	17°10	15°23	22° 8	21° 4	23°28	22°31	S 3
M 4	0 49 34	10°38'02	21° 3	6°51	3°50	18°30	20°47	21°R29	7° 4	17° 9	15°23	22° 6	21° 1	23°35	22°28	M 4
T 5	0 53 31	11°36'34	4♑48	5°55	5° 5	19° 3	20°58	21°29	7° 3	17° 7	15°23	22° 5	20°58	23°41	22°25	T 5
W 6	0 57 27	12°35'08	18° 7	5° 6	6°19	19°36	21°10	21°29	7° 2	17° 6	15°23	22°D 5	20°55	23°48	22°23	W 6
T 7	1 1 24	13°33'44	1♒ 3	4°22	7°34	20° 9	21°21	21°28	7° 2	17° 5	15°24	22° 6	20°51	23°55	22°20	T 7
F 8	1 5 21	14°32'21	13°40	3°47	8°48	20°42	21°33	21°28	7° 1	17° 3	15°24	22° 8	20°48	24° 1	22°17	F 8
S 9	1 9 17	15°31'00	26° 1	3°20	10° 3	21°14	21°44	21°27	7° 1	17° 2	15°24	22° 9	20°45	24° 8	22°15	S 9
S 10	1 13 14	16°29'40	8♓10	3° 2	11°18	21°46	21°56	21°27	7° 1	17° 0	15°25	22°11	20°42	24°15	22°12	S 10
M11	1 17 10	17°28'22	20° 9	2°D55	12°32	22°18	22° 8	21°26	7° 0	16°59	15°25	22°R11	20°39	24°21	22°10	M11
T 12	1 21 7	18°27'06	2♈ 3	2°57	13°47	22°50	22°20	21°25	7° 0	16°58	15°26	22°11	20°35	24°28	22° 7	T 12
W13	1 25 3	19°25'52	13°53	3° 9	15° 2	23°22	22°32	21°24	7° 0	16°56	15°26	22° 9	20°32	24°35	22° 5	W13
T 14	1 29 0	20°24'40	25°43	3°31	16°16	23°53	22°44	21°23	7° 0	16°55	15°27	22° 6	20°29	24°41	22° 3	T 14
F 15	1 32 56	21°23'29	7♉32	4° 3	17°31	24°24	22°56	21°22	7° 0	16°54	15°27	22° 2	20°26	24°48	22° 0	F 15
S 16	1 36 53	22°22'21	19°25	4°44	18°46	24°55	23° 8	21°21	7° 0	16°52	15°28	21°56	20°23	24°55	21°58	S 16
S 17	1 40 49	23°21'15	1♊22	5°33	20° 1	25°25	23°20	21°19	7°D 0	16°51	15°28	21°51	20°20	25° 1	21°56	S 17
M18	1 44 46	24°20'11	13°27	6°30	21°16	25°56	23°32	21°18	7° 0	16°50	15°29	21°45	20°16	25° 8	21°53	M18
T 19	1 48 43	25°19'09	25°42	7°35	22°30	26°26	23°44	21°16	7° 0	16°49	15°30	21°41	20°13	25°15	21°51	T 19
W20	1 52 39	26°18'09	8♋ 9	8°46	23°45	26°56	23°57	21°15	7° 0	16°48	15°30	21°38	20°10	25°21	21°49	W20
T 21	1 56 36	27°17'12	20°53	10° 2	25° 0	27°25	24° 9	21°13	7° 0	16°46	15°31	21°36	20° 7	25°28	21°47	T 21
F 22	2 0 32	28°16'17	3♌57	11°24	26°15	27°54	24°21	21°11	7° 0	16°45	15°32	21°D36	20° 4	25°35	21°44	F 22
S 23	2 4 29	29°15'24	17°24	12°50	27°30	28°23	24°34	21° 9	7° 0	16°44	15°33	21°37	20° 0	25°41	21°42	S 23
S 24	2 8 25	0♏14'33	1♍16	14°20	28°45	28°52	24°46	21° 7	7° 1	16°43	15°34	21°39	19°57	25°48	21°40	S 24
M25	2 12 22	1°13'45	15°34	15°53	29°59	29°20	24°59	21° 5	7° 1	16°42	15°34	21°R40	19°54	25°55	21°38	M25
T 26	2 16 18	2°12'59	0♎16	17°29	1♏14	29°48	25°11	21° 2	7° 2	16°41	15°35	21°40	19°51	26° 1	21°36	T 26
W27	2 20 15	3°12'15	15°18	19° 7	2°29	0♌16	25°24	21° 0	7° 2	16°40	15°36	21°38	19°48	26° 8	21°34	W27
T 28	2 24 12	4°11'33	0♏31	20°46	3°44	0°43	25°37	20°58	7° 3	16°39	15°37	21°34	19°45	26°15	21°33	T 28
F 29	2 28 8	5°10'53	15°46	22°27	4°59	1°10	25°49	20°55	7° 3	16°38	15°38	21°28	19°41	26°21	21°31	F 29
S 30	2 32 5	6°10'15	0♐52	24° 9	6°14	1°37	26° 2	20°52	7° 4	16°37	15°39	21°21	19°38	26°28	21°29	S 30
S 31	2 36 1	7♏ 9'39	15♐40	25♎51	7♏29	2♌ 3	26♏15	20♊50	7♒ 5	16♓36	15♉40	21♍14	19♍35	26♈35	21♓27	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	3s 3	10s22	3n45	7s 0	3s22	1n16	1n26	22n31	0n15	16s51	0n53	21n11	1s52	19s 0	0s37	5s42	0s44	17s23	5n 4	3n 5	3n29	6n26	1n20	4n38
S 2	3 25	13 49	4 34	6 22	3 7	0 47	1 26	22 28	0 17	16 54	0 53	21 11	1 52	19 0	0 37	5 42	0 44	17 24	5 4	3 5	3 30	6 28	1 19	4 38
S 3	3 48	16 19	5 5	5 42	2 51	0 17	1 26	22 25	0 18	16 57	0 53	21 10	1 52	19 0	0 37	5 43	0 44	17 24	5 4	3 6	3 31	6 30	1 18	4 37
M 4	4 11	17 45	5 16	5 2	2 33	0s12	1 26	22 22	0 20	17 0	0 53	21 10	1 52	19 0	0 37	5 43	0 44	17 24	5 3	3 7	3 33	6 31	1 17	4 37
T 5	4 34	18 5	5 8	4 23	2 14	0 41	1 26	22 18	0 21	17 3	0 53	21 10	1 52	19 0	0 37	5 44	0 44	17 24	5 3	3 7	3 34	6 33	1 15	4 37
W 6	4 57	17 24	4 44	3 45	1 54	1 11	1 26	22 15	0 22	17 6	0 53	21 10	1 52	19 0	0 37	5 45	0 44	17 25	5 3	3 7	3 35	6 35	1 14	4 37
T 7	5 19	15 48	4 6	3 10	1 34	1 40	1 26	22 12	0 24	17 9	0 52	21 10	1 52	19 1	0 37	5 45	0 44	17 25	5 2	3 7	3 36	6 37	1 13	4 37
F 8	5 42	13 29	3 17	2 37	1 14	2 10	1 26	22 8	0 25	17 12	0 52	21 10	1 53	19 1	0 37	5 46	0 44	17 25	5 2	3 6	3 38	6 38	1 12	4 37
S 9	6 5	10 35	2 19	2 8	0 54	2 39	1 25	22 5	0 27	17 16	0 52	21 10	1 53	19 1	0 37	5 46	0 44	17 25	5 2	3 6	3 39	6 40	1 11	4 36
S 10	6 27	7 17	1 17	1 43	0 34	3 8	1 25	22 1	0 28	17 19	0 52	21 9	1 53	19 1	0 37	5 47	0 44	17 26	5 2	3 5	3 40	6 42	1 10	4 36
M11	6 49	3 42	0 11	1 23	0 15	3 38	1 25	21 58	0 30	17 22	0 52	21 9	1 53	19 1	0 37	5 47	0 44	17 26	5 1	3 5	3 41	6 44	1 8	4 36
T 12	7 12	0 1	0s54	1 8	0n 3	4 7	1 24	21 54	0 31	17 25	0 52	21 9	1 53	19 1	0 37	5 48	0 44	17 26	5 1	3 5	3 43	6 45	1 7	4 36
W13	7 34	3n40	1 56	0 57	0 19	4 36	1 23	21 50	0 33	17 28	0 52	21 9	1 53	19 1	0 37	5 48	0 44	17 26	5 1	3 6	3 44	6 47	1 6	4 36
T 14	7 56	7 11	2 54	0 52	0 35	5 5	1 23	21 46	0 34	17 31	0 52	21 9	1 53	19 1	0 37	5 49	0 44	17 26	5 1	3 7	3 45	6 49	1 5	4 35
F 15	8 18	10 25	3 43	0 51	0 49	5 34	1 22	21 43	0 36	17 34	0 51	21 9	1 53	19 1	0 37	5 49	0 44	17 27	5 0	3 9	3 46	6 50	1 4	4 35
S 16	8 40	13 15	4 24	0 55	1 2	6 3	1 21	21 39	0 38	17 37	0 51	21 8	1 53	19 1	0 37	5 50	0 44	17 27	5 0	3 11	3 47	6 52	1 3	4 35
S 17	9 1	15 33	4 52	1 4	1 13	6 32	1 21	21 35	0 39	17 41	0 51	21 8	1 54	19 1	0 37	5 50	0 44	17 27	5 0	3 13	3 49	6 54	1 2	4 35
M18	9 23	17 11	5 9	1 18	1 23	7 1	1 20	21 31	0 41	17 44	0 51	21 8	1 54	19 1	0 37	5 51	0 44	17 27	5 0	3 15	3 50	6 56	1 1	4 35
T 19	9 45	18 3	5 11	1 35	1 32	7 29	1 19	21 27	0 42	17 47	0 51	21 8	1 54	19 1	0 37	5 51	0 44	17 27	4 59	3 17	3 51	6 57	0 59	4 34
W20	10 6	18 5	4 59	1 56	1 39	7 58	1 18	21 23	0 44	17 50	0 51	21 7	1 54	19 1	0 37	5 52	0 44	17 28	4 59	3 18	3 52	6 59	0 58	4 34
T 21	10 27	17 12	4 32	2 20	1 45	8 26	1 17	21 19	0 46	17 53	0 51	21 7	1 54	19 1	0 37	5 52	0 44	17 28	4 59	3 19	3 54	7 1	0 57	4 34
F 22	10 48	15 25	3 51	2 48	1 50	8 54	1 16	21 14	0 47	17 56	0 51	21 7	1 54	19 1	0 37	5 52	0 44	17 28	4 59	3 19	3 55	7 3	0 56	4 34
S 23	11 9	12 44	2 56	3 18	1 54	9 22	1 15	21 10	0 49	17 59	0 51	21 7	1 54	19 1	0 37	5 53	0 44	17 28	4 58	3 18	3 56	7 4	0 55	4 33
S 24	11 30	9 16	1 49	3 50	1 56	9 49	1 13	21 6	0 51	18 2	0 50	21 7	1 54	19 0	0 37	5 53	0 44	17 28	4 58	3 18	3 57	7 6	0 54	4 33
M25	11 50	5 9	0 33	4 24	1 58	10 17	1 12	21 2	0 53	18 6	0 50	21 6	1 54	19 0	0 37	5 54	0 44	17 28	4 58	3 17	3 59	7 8	0 53	4 33
T 26	12 11	0 36	0n47	5 0	1 58	10 44	1 11	20 58	0 54	18 9	0 50	21 6	1 55	19 0	0 37	5 54	0 44	17 28	4 58	3 17	4 0	7 9	0 52	4 33
W27	12 31	4s 4	2 5	5 38	1 58	11 11	1 10	20 54	0 56	18 12	0 50	21 6	1 55	19 0	0 37	5 55	0 44	17 29	4 57	3 18	4 1	7 11	0 51	4 32
T 28	12 51	8 33	3 15	6 16	1 57	11 38	1 8	20 50	0 58	18 15	0 50	21 6	1 55	19 0	0 37	5 55	0 44	17 29	4 57	3 20	4 2	7 13	0 50	4 32
F 29	13 11	12 27	4 11	6 55	1 55	12 4	1 7	20 46	1 0	18 18	0 50	21 5	1 55	19 0	0 37	5 55	0 44	17 29	4 57	3 22	4 4	7 15	0 49	4 32
S 30	13 30	15 30	4 49	7 34	1 52	12 30	1 5	20 41	1 2	18 21	0 50	21 5	1 55	19 0	0 36	5 56	0 44	17 29	4 57	3 25	4 5	7 16	0 48	4 32
S 31	13s50	17s27	5n 7	8s14	1n49	12s56	1n 4	20n37	1n 3	18s24	0n50	21n 5	1s55	18s59	0s36	5s56	0s44	17s29	4n56	3n27	4n 6	7n18	0n47	4n31

Julian Day Number = 2817790.5, Delta T = 55m10s
Ecliptic obliquity = 23°18'25, Nutation = - 0°00'03, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 38°46'40, Lahiri = 37°53'41

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ASTRODIENST EPHEMERIS for the year 3002
geocentric

NOVEMBER 3002 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	2 39 58	8♏ 9'05	0♑ 2	27♎34	8♏44	2♌29	26♏27	20°R47	7♒ 5	16°R35	15♑41	21°R 8	19♍32	26♈41	21°R25	M 1
T 2	2 43 54	9° 8'33	13°56	29°17	9°59	2°54	26°40	20♊44	7° 6	16♓34	15°42	21♍ 3	19°29	26°48	21♓24	T 2
W 3	2 47 51	10° 8'02	27°20	1♏ 1	11°14	3°20	26°53	20°41	7° 7	16°34	15°43	21° 0	19°26	26°55	21°22	W 3
T 4	2 51 47	11° 7'33	10♒18	2°44	12°29	3°45	27° 6	20°38	7° 8	16°33	15°45	21°D 0	19°22	27° 1	21°21	T 4
F 5	2 55 44	12° 7'06	22°52	4°27	13°44	4° 9	27°19	20°34	7° 9	16°32	15°46	21° 0	19°19	27° 8	21°19	F 5
S 6	2 59 41	13° 6'40	5♓ 8	6°10	14°59	4°33	27°32	20°31	7°10	16°31	15°47	21° 1	19°16	27°15	21°18	S 6
S 7	3 3 37	14° 6'16	17°10	7°53	16°14	4°57	27°45	20°28	7°11	16°31	15°48	21°R 2	19°13	27°21	21°16	S 7
M 8	3 7 34	15° 5'53	29° 4	9°35	17°29	5°20	27°58	20°24	7°12	16°30	15°49	21° 2	19°10	27°28	21°15	M 8
T 9	3 11 30	16° 5'33	10♈53	11°17	18°44	5°43	28°11	20°21	7°13	16°29	15°51	21° 0	19° 6	27°35	21°14	T 9
W10	3 15 27	17° 5'14	22°41	12°58	19°59	6° 5	28°24	20°17	7°14	16°29	15°52	20°55	19° 3	27°41	21°12	W10
T 11	3 19 23	18° 4'57	4♉31	14°39	21°15	6°28	28°37	20°13	7°16	16°28	15°53	20°48	19° 0	27°48	21°11	T 11
F 12	3 23 20	19° 4'42	16°25	16°20	22°30	6°49	28°50	20°10	7°17	16°28	15°55	20°38	18°57	27°55	21°10	F 12
S 13	3 27 16	20° 4'29	28°25	18° 0	23°45	7°10	29° 3	20° 6	7°18	16°27	15°56	20°27	18°54	28° 1	21° 9	S 13
S 14	3 31 13	21° 4'17	10♊32	19°39	25° 0	7°31	29°16	20° 2	7°20	16°27	15°57	20°15	18°51	28° 8	21° 8	S 14
M15	3 35 10	22° 4'08	22°46	21°18	26°15	7°51	29°29	19°58	7°21	16°26	15°59	20° 4	18°47	28°15	21° 7	M15
T 16	3 39 6	23° 4'01	5♋11	22°56	27°30	8°11	29°42	19°54	7°23	16°26	16° 0	19°54	18°44	28°21	21° 6	T 16
W17	3 43 3	24° 3'56	17°45	24°34	28°45	8°30	29°55	19°50	7°24	16°25	16° 2	19°46	18°41	28°28	21° 5	W17
T 18	3 46 59	25° 3'53	0♌33	26°12	0♐ 0	8°49	0♐ 8	19°46	7°26	16°25	16° 3	19°41	18°38	28°35	21° 4	T 18
F 19	3 50 56	26° 3'52	13°36	27°49	1°15	9° 7	0°22	19°41	7°27	16°25	16° 5	19°38	18°35	28°41	21° 3	F 19
S 20	3 54 52	27° 3'53	26°57	29°26	2°30	9°25	0°35	19°37	7°29	16°24	16° 6	19°D37	18°32	28°48	21° 3	S 20
S 21	3 58 49	28° 3'56	10♍38	1♐ 2	3°46	9°43	0°48	19°33	7°31	16°24	16° 8	19°38	18°28	28°55	21° 2	S 21
M22	4 2 45	29° 4'02	24°41	2°38	5° 1	9°59	1° 1	19°28	7°33	16°24	16°10	19°R38	18°25	29° 1	21° 1	M22
T 23	4 6 42	0♐ 4'09	9♎ 6	4°13	6°16	10°15	1°14	19°24	7°34	16°24	16°11	19°36	18°22	29° 8	21° 1	T 23
W24	4 10 39	1° 4'18	23°51	5°48	7°31	10°31	1°27	19°19	7°36	16°24	16°13	19°32	18°19	29°15	21° 0	W24
T 25	4 14 35	2° 4'30	8♏50	7°23	8°46	10°46	1°41	19°15	7°38	16°23	16°14	19°26	18°16	29°21	21° 0	T 25
F 26	4 18 32	3° 4'43	23°56	8°57	10° 1	11° 0	1°54	19°10	7°40	16°23	16°16	19°17	18°12	29°28	20°59	F 26
S 27	4 22 28	4° 4'58	8♐58	10°31	11°16	11°14	2° 7	19° 6	7°42	16°23	16°18	19° 6	18° 9	29°35	20°59	S 27
S 28	4 26 25	5° 5'15	23°46	12° 5	12°32	11°27	2°20	19° 1	7°44	16°D23	16°20	18°54	18° 6	29°42	20°59	S 28
M29	4 30 21	6° 5'34	8♑13	13°38	13°47	11°40	2°33	18°56	7°46	16°23	16°21	18°44	18° 3	29°48	20°59	M29
T 30	4 34 18	7♐ 5'53	22♑13	15♐11	15♐ 2	11♌52	2♐47	18♊52	7♒48	16♓23	16♑23	18♍35	18♍ 0	29♈55	20♓58	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	14s 9	18s13	5n 5	8s54	1n46	13s21	1n 2	20n33	1n 5	18s27	0n50	21n 4	1s55	18s59	0s36	5s56	0s44	17s29	4n56	3n30	4n 7	7n20	0n46	4n31
T 2	14 28	17 52	4 45	9 35	1 41	13 47	1 0	20 29	1 7	18 30	0 50	21 4	1 55	18 59	0 36	5 57	0 44	17 29	4 56	3 32	4 9	7 21	0 46	4 31
W 3	14 47	16 30	4 9	10 15	1 37	14 11	0 59	20 25	1 9	18 33	0 49	21 4	1 55	18 59	0 36	5 57	0 44	17 30	4 56	3 33	4 10	7 23	0 45	4 30
T 4	15 5	14 19	3 22	10 55	1 32	14 36	0 57	20 22	1 11	18 36	0 49	21 4	1 55	18 58	0 36	5 57	0 44	17 30	4 55	3 33	4 11	7 25	0 44	4 30
F 5	15 23	11 31	2 26	11 34	1 27	15 0	0 55	20 18	1 13	18 39	0 49	21 3	1 55	18 58	0 36	5 57	0 44	17 30	4 55	3 33	4 12	7 27	0 43	4 30
S 6	15 41	8 16	1 25	12 13	1 21	15 24	0 53	20 14	1 15	18 42	0 49	21 3	1 55	18 58	0 36	5 58	0 44	17 30	4 55	3 32	4 14	7 28	0 42	4 30
S 7	15 59	4 43	0 21	12 52	1 16	15 47	0 51	20 10	1 17	18 45	0 49	21 3	1 56	18 58	0 36	5 58	0 44	17 30	4 55	3 32	4 15	7 30	0 41	4 29
M 8	16 17	1 2	0s43	13 30	1 10	16 10	0 49	20 6	1 19	18 48	0 49	21 2	1 56	18 57	0 36	5 58	0 44	17 30	4 54	3 32	4 16	7 32	0 41	4 29
T 9	16 34	2n41	1 45	14 8	1 3	16 33	0 47	20 3	1 21	18 51	0 49	21 2	1 56	18 57	0 36	5 58	0 44	17 30	4 54	3 33	4 17	7 33	0 40	4 29
W10	16 51	6 17	2 41	14 44	0 57	16 55	0 45	19 59	1 23	18 54	0 49	21 2	1 56	18 57	0 36	5 59	0 44	17 30	4 54	3 35	4 18	7 35	0 39	4 28
T 11	17 7	9 38	3 31	15 20	0 51	17 16	0 43	19 56	1 25	18 57	0 49	21 1	1 56	18 56	0 36	5 59	0 44	17 30	4 54	3 38	4 20	7 37	0 38	4 28
F 12	17 24	12 38	4 12	15 55	0 44	17 38	0 41	19 52	1 27	19 0	0 49	21 1	1 56	18 56	0 36	5 59	0 44	17 30	4 53	3 41	4 21	7 39	0 38	4 28
S 13	17 40	15 7	4 42	16 30	0 37	17 58	0 39	19 49	1 29	19 3	0 49	21 1	1 56	18 56	0 36	5 59	0 44	17 30	4 53	3 46	4 22	7 40	0 37	4 28
S 14	17 56	16 58	4 59	17 3	0 31	18 19	0 37	19 46	1 31	19 5	0 49	21 0	1 56	18 55	0 36	6 0	0 44	17 30	4 53	3 50	4 23	7 42	0 36	4 27
M15	18 11	18 4	5 3	17 36	0 24	18 38	0 35	19 43	1 34	19 8	0 49	21 0	1 56	18 55	0 36	6 0	0 44	17 31	4 53	3 55	4 25	7 44	0 35	4 27
T 16	18 26	18 20	4 53	18 8	0 17	18 58	0 33	19 40	1 36	19 11	0 48	21 0	1 56	18 54	0 36	6 0	0 44	17 31	4 53	3 59	4 26	7 45	0 35	4 27
W17	18 41	17 42	4 28	18 39	0 10	19 17	0 30	19 37	1 38	19 14	0 48	21 0	1 56	18 54	0 36	6 0	0 44	17 31	4 52	4 2	4 27	7 47	0 34	4 26
T 18	18 56	16 10	3 50	19 8	0 3	19 35	0 28	19 34	1 40	19 17	0 48	20 59	1 56	18 54	0 36	6 0	0 44	17 31	4 52	4 4	4 28	7 49	0 34	4 26
F 19	19 10	13 47	2 59	19 37	0s 3	19 52	0 26	19 31	1 43	19 20	0 48	20 59	1 56	18 53	0 36	6 0	0 44	17 31	4 52	4 5	4 30	7 50	0 33	4 26
S 20	19 24	10 37	1 58	20 5	0 10	20 10	0 24	19 29	1 45	19 22	0 48	20 58	1 56	18 53	0 36	6 0	0 44	17 31	4 52	4 5	4 31	7 52	0 32	4 25
S 21	19 37	6 48	0 48	20 32	0 17	20 26	0 21	19 27	1 47	19 25	0 48	20 58	1 56	18 52	0 36	6 0	0 44	17 31	4 51	4 5	4 32	7 54	0 32	4 25
M22	19 50	2 31	0n27	20 57	0 24	20 42	0 19	19 24	1 50	19 28	0 48	20 58	1 56	18 52	0 36	6 0	0 43	17 31	4 51	4 5	4 33	7 56	0 31	4 25
T 23	20 3	2s 2	1 42	21 22	0 30	20 58	0 17	19 22	1 52	19 31	0 48	20 57	1 56	18 51	0 36	6 1	0 43	17 31	4 51	4 6	4 35	7 57	0 31	4 25
W24	20 16	6 33	2 51	21 46	0 37	21 13	0 14	19 20	1 54	19 33	0 48	20 57	1 56	18 51	0 36	6 1	0 43	17 31	4 51	4 7	4 36	7 59	0 30	4 24
T 25	20 28	10 44	3 50	22 8	0 43	21 27	0 12	19 19	1 57	19 36	0 48	20 57	1 56	18 50	0 36	6 1	0 43	17 31	4 51	4 10	4 37	8 1	0 30	4 24
F 26	20 39	14 14	4 33	22 29	0 50	21 40	0 9	19 17	1 59	19 39	0 48	20 56	1 56	18 50	0 36	6 1	0 43	17 31	4 50	4 13	4 38	8 2	0 29	4 24
S 27	20 51	16 47	4 57	22 49	0 56	21 53	0 7	19 15	2 2	19 41	0 48	20 56	1 56	18 49	0 36	6 1	0 43	17 31	4 50	4 18	4 40	8 4	0 29	4 23
S 28	21 2	18 10	5 0	23 8	1 2	22 6	0 5	19 14	2 4	19 44	0 48	20 56	1 56	18 49	0 36	6 1	0 43	17 31	4 50	4 22	4 41	8 6	0 29	4 23
M29	21 12	18 19	4 44	23 26	1 8	22 17	0 2	19 13	2 7	19 47	0 48	20 55	1 56	18 48	0 36	6 1	0 43	17 31	4 50	4 26	4 42	8 7	0 28	4 23
T 30	21s22	17s21	4n12	23s43	1s14	22s29	0s 0	19n12	2n 9	19s49	0n48	20n55	1s56	18s48	0s36	6s 1	0s43	17s31	4n50	4n30	4n43	8n 9	0n28	4n22

Julian Day Number = 2817821.5, Delta T = 55m10s
Ecliptic obliquity = 23°18'25, Nutation = - 0°00'05, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 38°46'44, Lahiri = 37°53'45

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ASTRODIENST EPHEMERIS for the year 3002
geocentric

DECEMBER 3002 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	4 38 14	8♐ 6'15	5♒44	16♐44	16♐17	12♌ 3	3♐ 0	18°R47	7♒50	16♓23	16♑25	18°R29	17♍57	0♉ 2	20°R58	W 1
T 2	4 42 11	9° 6'37	18°46	18°16	17°32	12°14	3°13	18♊42	7°53	16°23	16°27	18♍25	17°53	0° 8	20°D58	T 2
F 3	4 46 8	10° 7'01	1♓23	19°48	18°48	12°24	3°26	18°37	7°55	16°24	16°29	18°24	17°50	0°15	20♓58	F 3
S 4	4 50 4	11° 7'26	13°40	21°20	20° 3	12°33	3°39	18°32	7°57	16°24	16°30	18°23	17°47	0°22	20°59	S 4
S 5	4 54 1	12° 7'53	25°42	22°52	21°18	12°42	3°52	18°28	7°59	16°24	16°32	18°23	17°44	0°28	20°59	S 5
M 6	4 57 57	13° 8'20	7♈35	24°24	22°33	12°49	4° 5	18°23	8° 2	16°24	16°34	18°22	17°41	0°35	20°59	M 6
T 7	5 1 54	14° 8'49	19°23	25°55	23°48	12°57	4°19	18°18	8° 4	16°25	16°36	18°19	17°38	0°42	20°59	T 7
W 8	5 5 50	15° 9'20	1♉12	27°26	25° 3	13° 3	4°32	18°13	8° 7	16°25	16°38	18°13	17°34	0°48	20°59	W 8
T 9	5 9 47	16° 9'51	13° 5	28°57	26°19	13° 9	4°45	18° 8	8° 9	16°25	16°40	18° 4	17°31	0°55	21° 0	T 9
F 10	5 13 43	17°10'24	25° 5	0♑27	27°34	13°14	4°58	18° 3	8°12	16°26	16°42	17°52	17°28	1° 2	21° 0	F 10
S 11	5 17 40	18°10'58	7♊14	1°57	28°49	13°18	5°11	17°58	8°14	16°26	16°44	17°39	17°25	1° 8	21° 1	S 11
S 12	5 21 37	19°11'34	19°33	3°27	0♑ 4	13°21	5°24	17°53	8°17	16°26	16°46	17°24	17°22	1°15	21° 1	S 12
M13	5 25 33	20°12'11	2♋ 3	4°56	1°19	13°24	5°37	17°48	8°19	16°27	16°48	17°10	17°18	1°22	21° 2	M13
T 14	5 29 30	21°12'49	14°44	6°26	2°35	13°26	5°50	17°44	8°22	16°27	16°50	16°58	17°15	1°28	21° 3	T 14
W15	5 33 26	22°13'29	27°36	7°54	3°50	13°27	6° 3	17°39	8°25	16°28	16°52	16°47	17°12	1°35	21° 3	W15
T 16	5 37 23	23°14'10	10♌38	9°22	5° 5	13°R27	6°16	17°34	8°28	16°29	16°54	16°40	17° 9	1°42	21° 4	T 16
F 17	5 41 19	24°14'52	23°51	10°50	6°20	13°27	6°29	17°29	8°30	16°29	16°56	16°36	17° 6	1°48	21° 5	F 17
S 18	5 45 16	25°15'36	7♍17	12°17	7°35	13°25	6°41	17°24	8°33	16°30	16°58	16°35	17° 3	1°55	21° 6	S 18
S 19	5 49 12	26°16'22	20°56	13°44	8°51	13°23	6°54	17°19	8°36	16°31	17° 0	16°35	16°59	2° 2	21° 7	S 19
M20	5 53 9	27°17'08	4♎50	15° 9	10° 6	13°20	7° 7	17°15	8°39	16°31	17° 2	16°35	16°56	2° 9	21° 8	M20
T 21	5 57 6	28°17'57	19° 0	16°34	11°21	13°16	7°20	17°10	8°42	16°32	17° 4	16°33	16°53	2°15	21° 9	T 21
W22	6 1 2	29°18'46	3♏23	17°57	12°36	13°11	7°33	17° 5	8°45	16°33	17° 6	16°30	16°50	2°22	21°10	W22
T 23	6 4 59	0♑19'38	17°59	19°19	13°51	13° 5	7°45	17° 0	8°48	16°34	17° 8	16°23	16°47	2°29	21°11	T 23
F 24	6 8 55	1°20'30	2♐40	20°40	15° 7	12°59	7°58	16°56	8°51	16°35	17°10	16°14	16°44	2°35	21°12	F 24
S 25	6 12 52	2°21'24	17°21	21°59	16°22	12°51	8°11	16°51	8°54	16°35	17°12	16° 3	16°40	2°42	21°14	S 25
S 26	6 16 48	3°22'18	1♑54	23°16	17°37	12°43	8°23	16°46	8°57	16°36	17°14	15°51	16°37	2°49	21°15	S 26
M27	6 20 45	4°23'14	16°10	24°30	18°52	12°34	8°36	16°42	9° 0	16°37	17°17	15°40	16°34	2°55	21°17	M27
T 28	6 24 41	5°24'10	0♒ 5	25°42	20° 7	12°24	8°48	16°37	9° 3	16°38	17°19	15°31	16°31	3° 2	21°18	T 28
W29	6 28 38	6°25'07	13°34	26°51	21°23	12°13	9° 1	16°33	9° 6	16°39	17°21	15°24	16°28	3° 9	21°20	W29
T 30	6 32 35	7°26'05	26°39	27°56	22°38	12° 1	9°13	16°28	9° 9	16°40	17°23	15°20	16°24	3°15	21°21	T 30
F 31	6 36 31	8♑27'04	9♓19	28♑56	23♑53	11♌49	9♐26	16♊24	9♒12	16♓42	17♑25	15♍18	16♍21	3♉22	21♓23	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	21s32	15s25	3n26	23s58	1s20	22s39	0s 3	19n12	2n12	19s52	0n48	20n55	1s56	18s47	0s36	6s 1	0s43	17s31	4n49	4n32	4n44	8n11	0n28	4n22
T 2	21 42	12 44	2 30	24 13	1 25	22 49	0 5	19 11	2 14	19 54	0 48	20 54	1 56	18 46	0 36	6 0	0 43	17 31	4 49	4 33	4 46	8 13	0 27	4 22
F 3	21 51	9 32	1 29	24 26	1 31	22 58	0 8	19 11	2 17	19 57	0 48	20 54	1 56	18 46	0 36	6 0	0 43	17 31	4 49	4 34	4 47	8 14	0 27	4 21
S 4	21 59	6 0	0 25	24 37	1 36	23 6	0 10	19 11	2 20	19 59	0 48	20 54	1 56	18 45	0 36	6 0	0 43	17 31	4 49	4 34	4 48	8 16	0 27	4 21
S 5	22 7	2 17	0s39	24 48	1 41	23 14	0 12	19 11	2 22	20 2	0 47	20 53	1 56	18 45	0 36	6 0	0 43	17 31	4 49	4 34	4 49	8 18	0 26	4 21
M 6	22 15	1n28	1 40	24 57	1 46	23 21	0 15	19 11	2 25	20 4	0 47	20 53	1 56	18 44	0 36	6 0	0 43	17 31	4 49	4 35	4 51	8 19	0 26	4 20
T 7	22 22	5 8	2 36	25 5	1 50	23 27	0 17	19 12	2 28	20 7	0 47	20 52	1 56	18 43	0 36	6 0	0 43	17 31	4 48	4 36	4 52	8 21	0 26	4 20
W 8	22 29	8 36	3 26	25 12	1 55	23 33	0 20	19 12	2 30	20 9	0 47	20 52	1 56	18 43	0 36	6 0	0 43	17 31	4 48	4 38	4 53	8 23	0 26	4 20
T 9	22 36	11 45	4 6	25 17	1 59	23 37	0 22	19 13	2 33	20 11	0 47	20 52	1 56	18 42	0 36	6 0	0 43	17 31	4 48	4 42	4 54	8 24	0 26	4 19
F 10	22 42	14 27	4 37	25 21	2 3	23 42	0 24	19 15	2 36	20 14	0 47	20 51	1 55	18 41	0 36	6 0	0 43	17 30	4 48	4 46	4 56	8 26	0 26	4 19
S 11	22 47	16 33	4 55	25 24	2 6	23 45	0 27	19 16	2 39	20 16	0 47	20 51	1 55	18 41	0 36	5 59	0 43	17 30	4 48	4 51	4 57	8 28	0 26	4 19
S 12	22 52	17 55	4 59	25 25	2 10	23 48	0 29	19 18	2 41	20 19	0 47	20 51	1 55	18 40	0 36	5 59	0 43	17 30	4 47	4 57	4 58	8 29	0 25	4 18
M13	22 57	18 28	4 50	25 25	2 13	23 50	0 32	19 20	2 44	20 21	0 47	20 50	1 55	18 39	0 35	5 59	0 43	17 30	4 47	5 2	4 59	8 31	0 25	4 18
T 14	23 1	18 6	4 26	25 24	2 15	23 51	0 34	19 22	2 47	20 23	0 47	20 50	1 55	18 39	0 35	5 59	0 43	17 30	4 47	5 7	5 0	8 33	0 25	4 18
W15	23 5	16 48	3 48	25 22	2 18	23 51	0 36	19 24	2 50	20 25	0 47	20 50	1 55	18 38	0 35	5 59	0 43	17 30	4 47	5 11	5 2	8 34	0 25	4 17
T 16	23 8	14 37	2 58	25 18	2 19	23 51	0 38	19 27	2 53	20 28	0 47	20 49	1 55	18 37	0 35	5 58	0 43	17 30	4 47	5 14	5 3	8 36	0 25	4 17
F 17	23 11	11 39	1 57	25 13	2 21	23 50	0 41	19 30	2 56	20 30	0 47	20 49	1 55	18 36	0 35	5 58	0 43	17 30	4 47	5 15	5 4	8 38	0 25	4 17
S 18	23 13	8 2	0 49	25 6	2 22	23 48	0 43	19 33	2 58	20 32	0 47	20 49	1 55	18 36	0 35	5 58	0 43	17 30	4 47	5 16	5 5	8 39	0 25	4 17
S 19	23 15	3 56	0n23	24 58	2 23	23 46	0 45	19 36	3 1	20 34	0 47	20 48	1 55	18 35	0 35	5 57	0 43	17 30	4 46	5 16	5 7	8 41	0 26	4 16
M20	23 17	0s27	1 35	24 49	2 23	23 43	0 47	19 40	3 4	20 36	0 47	20 48	1 55	18 34	0 35	5 57	0 43	17 30	4 46	5 16	5 8	8 43	0 26	4 16
T 21	23 18	4 53	2 43	24 39	2 22	23 39	0 50	19 44	3 7	20 38	0 47	20 48	1 54	18 33	0 35	5 57	0 43	17 30	4 46	5 17	5 9	8 45	0 26	4 16
W22	23 18	9 7	3 41	24 27	2 21	23 34	0 52	19 48	3 10	20 40	0 47	20 47	1 54	18 33	0 35	5 57	0 43	17 29	4 46	5 18	5 10	8 46	0 26	4 15
T 23	23 18	12 50	4 26	24 14	2 20	23 29	0 54	19 53	3 13	20 42	0 47	20 47	1 54	18 32	0 35	5 56	0 43	17 29	4 46	5 21	5 12	8 48	0 26	4 15
F 24	23 18	15 47	4 53	24 0	2 18	23 23	0 56	19 57	3 16	20 45	0 47	20 47	1 54	18 31	0 35	5 56	0 43	17 29	4 46	5 24	5 13	8 50	0 26	4 15
S 25	23 17	17 43	5 1	23 45	2 15	23 16	0 58	20 2	3 19	20 47	0 47	20 46	1 54	18 30	0 35	5 56	0 43	17 29	4 46	5 28	5 14	8 51	0 27	4 14
S 26	23 16	18 28	4 50	23 28	2 11	23 9	1 0	20 7	3 21	20 49	0 47	20 46	1 54	18 29	0 35	5 55	0 43	17 29	4 45	5 33	5 15	8 53	0 27	4 14
M27	23 14	18 2	4 20	23 11	2 7	23 0	1 2	20 12	3 24	20 50	0 47	20 46	1 54	18 29	0 35	5 55	0 43	17 29	4 45	5 37	5 16	8 55	0 27	4 14
T 28	23 12	16 30	3 36	22 53	2 2	22 52	1 4	20 18	3 27	20 52	0 47	20 45	1 53	18 28	0 35	5 54	0 43	17 29	4 45	5 41	5 18	8 56	0 27	4 13
W29	23 9	14 6	2 40	22 34	1 56	22 42	1 6	20 24	3 30	20 54	0 47	20 45	1 53	18 27	0 35	5 54	0 43	17 29	4 45	5 43	5 19	8 58	0 28	4 13
T 30	23 6	11 2	1 38	22 15	1 49	22 32	1 7	20 30	3 33	20 56	0 47	20 45	1 53	18 26	0 35	5 54	0 43	17 28	4 45	5 45	5 20	9 0	0 28	4 13
F 31	23s 2	7s32	0n32	21s55	1s41	22s21	1s 9	20n36	3n35	20s58	0n47	20n45	1s53	18s25	0s35	5s53	0s43	17s28	4n45	5n46	5n21	9n 1	0n28	4n13

Julian Day Number = 2817851.5, Delta T = 55m11s
Ecliptic obliquity = 23°18'24, Nutation = - 0°00'05, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 38°46'48, Lahiri = 37°53'49

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ASTRODIENST EPHEMERIS for the year 3003
geocentric

JANUARY 3003 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	6 40 28	9♑28'02	21♓39	29♑52	25♑ 8	11°R36	9♐38	16°R20	9♒15	16♓43	17♑27	15°D18	16♍18	3♉29	21♓24	S 1
S 2	6 44 24	10°29'02	3♈44	0♒42	26°23	11♌22	9°50	16♊15	9°19	16°44	17°29	15♍19	16°15	3°35	21°26	S 2
M 3	6 48 21	11°30'01	15°38	1°26	27°39	11° 7	10° 2	16°11	9°22	16°45	17°32	15°R19	16°12	3°42	21°28	M 3
T 4	6 52 17	12°31'01	27°28	2° 3	28°54	10°51	10°15	16° 7	9°25	16°46	17°34	15°17	16° 9	3°49	21°30	T 4
W 5	6 56 14	13°32'02	9♉18	2°31	0♒ 9	10°35	10°27	16° 3	9°28	16°47	17°36	15°14	16° 5	3°55	21°32	W 5
T 6	7 0 10	14°33'03	21°13	2°50	1°24	10°18	10°39	15°59	9°32	16°49	17°38	15° 8	16° 2	4° 2	21°34	T 6
F 7	7 4 7	15°34'04	3♊18	3°R 0	2°39	10° 0	10°51	15°55	9°35	16°50	17°40	15° 0	15°59	4° 9	21°36	F 7
S 8	7 8 4	16°35'06	15°35	2°59	3°54	9°42	11° 3	15°51	9°38	16°51	17°42	14°49	15°56	4°16	21°38	S 8
S 9	7 12 0	17°36'08	28° 6	2°46	5°10	9°22	11°15	15°47	9°42	16°53	17°45	14°38	15°53	4°22	21°40	S 9
M10	7 15 57	18°37'10	10♋52	2°22	6°25	9° 3	11°26	15°44	9°45	16°54	17°47	14°28	15°50	4°29	21°42	M10
T 11	7 19 53	19°38'13	23°52	1°46	7°40	8°43	11°38	15°40	9°48	16°55	17°49	14°18	15°46	4°36	21°44	T 11
W12	7 23 50	20°39'16	7♌ 6	0°59	8°55	8°22	11°50	15°37	9°52	16°57	17°51	14°10	15°43	4°42	21°46	W12
T 13	7 27 46	21°40'19	20°31	0° 1	10°10	8° 1	12° 1	15°33	9°55	16°58	17°53	14° 5	15°40	4°49	21°48	T 13
F 14	7 31 43	22°41'23	4♍ 7	28♑53	11°25	7°39	12°13	15°30	9°59	17° 0	17°55	14° 3	15°37	4°56	21°51	F 14
S 15	7 35 40	23°42'28	17°51	27°39	12°40	7°17	12°25	15°26	10° 2	17° 1	17°58	14°D 2	15°34	5° 2	21°53	S 15
S 16	7 39 36	24°43'33	1♎43	26°20	13°55	6°54	12°36	15°23	10° 5	17° 3	18° 0	14° 3	15°30	5° 9	21°56	S 16
M17	7 43 33	25°44'38	15°42	24°58	15°10	6°31	12°47	15°20	10° 9	17° 4	18° 2	14° 4	15°27	5°16	21°58	M17
T 18	7 47 29	26°45'44	29°47	23°37	16°25	6° 8	12°59	15°17	10°12	17° 6	18° 4	14°R 5	15°24	5°22	22° 1	T 18
W19	7 51 26	27°46'50	13♏57	22°18	17°40	5°45	13°10	15°14	10°16	17° 8	18° 6	14° 3	15°21	5°29	22° 3	W19
T 20	7 55 22	28°47'57	28°12	21° 5	18°55	5°21	13°21	15°11	10°19	17° 9	18° 8	14° 0	15°18	5°36	22° 6	T 20
F 21	7 59 19	29°49'04	12♐26	20° 0	20°10	4°57	13°32	15° 8	10°23	17°11	18°10	13°55	15°15	5°43	22° 8	F 21
S 22	8 3 15	0♒50'11	26°38	19° 2	21°25	4°33	13°43	15° 6	10°26	17°13	18°13	13°48	15°11	5°49	22°11	S 22
S 23	8 7 12	1°51'19	10♑42	18°15	22°40	4° 9	13°54	15° 3	10°30	17°14	18°15	13°41	15° 8	5°56	22°14	S 23
M24	8 11 9	2°52'26	24°34	17°37	23°55	3°45	14° 4	15° 1	10°33	17°16	18°17	13°34	15° 5	6° 3	22°16	M24
T 25	8 15 5	3°53'34	8♒10	17°10	25°10	3°21	14°15	14°58	10°37	17°18	18°19	13°28	15° 2	6° 9	22°19	T 25
W26	8 19 2	4°54'41	21°27	16°52	26°25	2°57	14°26	14°56	10°40	17°20	18°21	13°24	14°59	6°16	22°22	W26
T 27	8 22 58	5°55'48	4♓24	16°D44	27°40	2°34	14°36	14°54	10°44	17°21	18°23	13°22	14°55	6°23	22°25	T 27
F 28	8 26 55	6°56'55	17° 2	16°45	28°55	2°10	14°47	14°52	10°48	17°23	18°25	13°D22	14°52	6°29	22°28	F 28
S 29	8 30 51	7°58'01	29°22	16°54	0♓10	1°47	14°57	14°50	10°51	17°25	18°27	13°23	14°49	6°36	22°31	S 29
S 30	8 34 48	8°59'07	11♈28	17°11	1°25	1°24	15° 7	14°48	10°55	17°27	18°29	13°24	14°46	6°43	22°34	S 30
M31	8 38 44	10♒ 0'12	23♈24	17♑34	2♓40	1♌ 1	15♐17	14♊46	10♒58	17♓29	18♑31	13♍26	14♍43	6♉49	22♓37	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	22s58	3s49	0s34	21s34	1s32	22s 9	1s11	20n42	3n38	21s 0	0n47	20n44	1s53	18s24	0s35	5s53	0s43	17s28	4n45	5n46	5n23	9n 3	0n29	4n12
S 2	22 54	0 0	1 37	21 14	1 22	21 57	1 13	20 49	3 41	21 2	0 47	20 44	1 53	18 24	0 35	5 52	0 43	17 28	4 45	5 45	5 24	9 5	0 29	4 12
M 3	22 49	3n44	2 35	20 53	1 11	21 44	1 14	20 55	3 43	21 3	0 47	20 44	1 52	18 23	0 35	5 52	0 43	17 28	4 44	5 45	5 25	9 6	0 30	4 12
T 4	22 43	7 19	3 25	20 33	0 58	21 30	1 16	21 2	3 46	21 5	0 47	20 44	1 52	18 22	0 35	5 51	0 43	17 28	4 44	5 46	5 26	9 8	0 30	4 11
W 5	22 37	10 36	4 7	20 13	0 45	21 16	1 17	21 9	3 48	21 7	0 47	20 43	1 52	18 21	0 35	5 51	0 43	17 28	4 44	5 47	5 27	9 10	0 31	4 11
T 6	22 31	13 29	4 39	19 54	0 30	21 1	1 19	21 16	3 51	21 9	0 47	20 43	1 52	18 20	0 35	5 50	0 43	17 27	4 44	5 50	5 29	9 11	0 31	4 11
F 7	22 24	15 49	4 58	19 36	0 14	20 46	1 20	21 23	3 53	21 10	0 47	20 43	1 52	18 19	0 35	5 50	0 43	17 27	4 44	5 53	5 30	9 13	0 32	4 11
S 8	22 17	17 29	5 4	19 20	0n 3	20 30	1 22	21 30	3 55	21 12	0 47	20 43	1 52	18 18	0 35	5 49	0 43	17 27	4 44	5 57	5 31	9 14	0 32	4 10
S 9	22 9	18 21	4 56	19 5	0 21	20 13	1 23	21 38	3 58	21 14	0 47	20 42	1 51	18 17	0 35	5 49	0 43	17 27	4 44	6 1	5 32	9 16	0 33	4 10
M10	22 1	18 20	4 33	18 52	0 40	19 56	1 24	21 45	4 0	21 15	0 47	20 42	1 51	18 17	0 35	5 48	0 43	17 27	4 44	6 5	5 34	9 18	0 33	4 10
T 11	21 53	17 20	3 56	18 42	0 59	19 38	1 26	21 53	4 2	21 17	0 47	20 42	1 51	18 16	0 35	5 48	0 43	17 26	4 44	6 9	5 35	9 19	0 34	4 9
W12	21 44	15 25	3 5	18 33	1 19	19 19	1 27	22 0	4 4	21 18	0 47	20 42	1 51	18 15	0 35	5 47	0 43	17 26	4 44	6 12	5 36	9 21	0 34	4 9
T 13	21 34	12 37	2 3	18 26	1 38	19 0	1 28	22 7	4 6	21 20	0 47	20 42	1 51	18 14	0 35	5 46	0 43	17 26	4 43	6 14	5 37	9 23	0 35	4 9
F 14	21 25	9 7	0 53	18 22	1 57	18 41	1 29	22 15	4 8	21 21	0 47	20 42	1 50	18 13	0 35	5 46	0 43	17 26	4 43	6 15	5 38	9 24	0 36	4 9
S 15	21 14	5 6	0n21	18 19	2 14	18 21	1 30	22 22	4 10	21 23	0 47	20 41	1 50	18 12	0 35	5 45	0 43	17 26	4 43	6 15	5 40	9 26	0 36	4 8
S 16	21 4	0 46	1 34	18 19	2 30	18 0	1 31	22 30	4 11	21 24	0 47	20 41	1 50	18 11	0 35	5 45	0 43	17 26	4 43	6 14	5 41	9 28	0 37	4 8
M17	20 53	3s39	2 42	18 20	2 44	17 39	1 32	22 37	4 13	21 26	0 47	20 41	1 50	18 10	0 35	5 44	0 43	17 25	4 43	6 14	5 42	9 29	0 38	4 8
T 18	20 41	7 52	3 41	18 22	2 56	17 18	1 32	22 44	4 14	21 27	0 47	20 41	1 49	18 9	0 35	5 43	0 43	17 25	4 43	6 14	5 43	9 31	0 39	4 8
W19	20 29	11 41	4 27	18 26	3 5	16 56	1 33	22 52	4 16	21 28	0 47	20 41	1 49	18 8	0 35	5 43	0 43	17 25	4 43	6 14	5 45	9 33	0 39	4 7
T 20	20 17	14 49	4 57	18 31	3 11	16 33	1 34	22 59	4 17	21 30	0 47	20 41	1 49	18 7	0 35	5 42	0 43	17 25	4 43	6 16	5 46	9 34	0 40	4 7
F 21	20 5	17 4	5 9	18 37	3 15	16 10	1 34	23 6	4 18	21 31	0 47	20 41	1 49	18 6	0 35	5 41	0 43	17 25	4 43	6 18	5 47	9 36	0 41	4 7
S 22	19 52	18 15	5 1	18 43	3 17	15 47	1 35	23 13	4 19	21 32	0 47	20 41	1 49	18 5	0 35	5 41	0 43	17 24	4 43	6 20	5 48	9 38	0 42	4 7
S 23	19 38	18 18	4 35	18 50	3 16	15 23	1 35	23 19	4 20	21 33	0 47	20 41	1 48	18 4	0 35	5 40	0 43	17 24	4 43	6 23	5 49	9 39	0 43	4 6
M24	19 24	17 15	3 54	18 57	3 14	14 59	1 36	23 26	4 21	21 35	0 47	20 41	1 48	18 3	0 35	5 39	0 43	17 24	4 43	6 26	5 51	9 41	0 43	4 6
T 25	19 10	15 14	2 59	19 5	3 10	14 34	1 36	23 32	4 22	21 36	0 47	20 41	1 48	18 3	0 35	5 39	0 43	17 24	4 43	6 28	5 52	9 42	0 44	4 6
W26	18 56	12 26	1 56	19 12	3 4	14 9	1 36	23 38	4 22	21 37	0 47	20 41	1 48	18 2	0 35	5 38	0 43	17 23	4 42	6 29	5 53	9 44	0 45	4 6
T 27	18 41	9 5	0 49	19 20	2 57	13 43	1 36	23 44	4 23	21 38	0 47	20 41	1 47	18 1	0 35	5 37	0 43	17 23	4 42	6 30	5 54	9 46	0 46	4 5
F 28	18 26	5 24	0s20	19 28	2 49	13 17	1 36	23 50	4 23	21 39	0 47	20 41	1 47	18 0	0 35	5 37	0 43	17 23	4 42	6 30	5 56	9 47	0 47	4 5
S 29	18 11	1 34	1 26	19 35	2 41	12 51	1 36	23 56	4 23	21 41	0 48	20 41	1 47	17 59	0 35	5 36	0 43	17 23	4 42	6 30	5 57	9 49	0 48	4 5
S 30	17 55	2n15	2 28	19 42	2 32	12 25	1 36	24 1	4 23	21 42	0 48	20 41	1 47	17 58	0 35	5 35	0 43	17 23	4 42	6 29	5 58	9 51	0 49	4 5
M31	17s39	5n55	3s21	19s48	2n22	11s58	1s36	24n 6	4n23	21s43	0n48	20n41	1s46	17s57	0s35	5s34	0s43	17s22	4n42	6n29	5n59	9n52	0n50	4n 4

Julian Day Number = 2817882.5, Delta T = 55m11s
Ecliptic obliquity = 23°18'24, Nutation = - 0°00'04, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 38°46'53, Lahiri = 37°53'53

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ASTRODIENST EPHEMERIS for the year 3003
geocentric

FEBRUARY 3003 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	8 42 41	11♒ 1'16	5♉15	18♉ 5	3♓55	0°R39	15♐27	14°R44	11♒ 2	17♓31	18♉33	13♍27	14♍40	6♉56	22♓40	T 1
W 2	8 46 38	12° 2'20	17° 6	18°40	5°10	0♌17	15°37	14♊43	11° 5	17°33	18°36	13°R27	14°36	7° 3	22°43	W 2
T 3	8 50 34	13° 3'23	29° 2	19°22	6°24	29♋56	15°47	14°41	11° 9	17°35	18°38	13°26	14°33	7°10	22°46	T 3
F 4	8 54 31	14° 4'26	11♊ 8	20° 7	7°39	29°35	15°57	14°40	11°12	17°37	18°40	13°23	14°30	7°16	22°49	F 4
S 5	8 58 27	15° 5'28	23°28	20°57	8°54	29°15	16° 7	14°39	11°16	17°39	18°42	13°19	14°27	7°23	22°52	S 5
S 6	9 2 24	16° 6'29	6♋ 4	21°51	10° 9	28°55	16°16	14°38	11°20	17°41	18°44	13°15	14°24	7°30	22°55	S 6
M 7	9 6 20	17° 7'29	19° 0	22°48	11°23	28°36	16°25	14°37	11°23	17°43	18°46	13°10	14°21	7°36	22°59	M 7
T 8	9 10 17	18° 8'29	2♌15	23°48	12°38	28°17	16°35	14°36	11°27	17°45	18°47	13° 6	14°17	7°43	23° 2	T 8
W 9	9 14 13	19° 9'27	15°49	24°51	13°53	27°59	16°44	14°35	11°30	17°47	18°49	13° 3	14°14	7°50	23° 5	W 9
T 10	9 18 10	20°10'25	29°39	25°57	15° 7	27°42	16°53	14°34	11°34	17°49	18°51	13° 1	14°11	7°56	23° 9	T 10
F 11	9 22 7	21°11'23	13♍43	27° 5	16°22	27°25	17° 2	14°34	11°37	17°51	18°53	13°D 1	14° 8	8° 3	23°12	F 11
S 12	9 26 3	22°12'19	27°55	28°15	17°36	27° 9	17°11	14°33	11°41	17°53	18°55	13° 1	14° 5	8°10	23°15	S 12
S 13	9 30 0	23°13'16	12♎13	29°27	18°51	26°54	17°20	14°33	11°44	17°55	18°57	13° 3	14° 1	8°16	23°19	S 13
M14	9 33 56	24°14'11	26°31	0♒40	20° 5	26°40	17°28	14°33	11°48	17°57	18°59	13° 4	13°58	8°23	23°22	M14
T 15	9 37 53	25°15'06	10♏47	1°56	21°20	26°26	17°37	14°D33	11°51	17°59	19° 1	13° 5	13°55	8°30	23°26	T 15
W16	9 41 49	26°16'01	24°59	3°12	22°34	26°13	17°45	14°33	11°55	18° 1	19° 3	13°R 6	13°52	8°37	23°29	W16
T 17	9 45 46	27°16'55	9♐ 4	4°31	23°49	26° 1	17°53	14°33	11°58	18° 4	19° 4	13° 5	13°49	8°43	23°33	T 17
F 18	9 49 42	28°17'48	23° 1	5°50	25° 3	25°50	18° 1	14°33	12° 2	18° 6	19° 6	13° 4	13°46	8°50	23°36	F 18
S 19	9 53 39	29°18'40	6♑48	7°11	26°17	25°39	18° 9	14°33	12° 5	18° 8	19° 8	13° 3	13°42	8°57	23°40	S 19
S 20	9 57 36	0♓19'32	20°24	8°33	27°32	25°30	18°17	14°34	12° 8	18°10	19°10	13° 1	13°39	9° 3	23°43	S 20
M21	10 1 32	1°20'23	3♒47	9°56	28°46	25°21	18°25	14°34	12°12	18°12	19°11	12°59	13°36	9°10	23°47	M21
T 22	10 5 29	2°21'13	16°57	11°20	0♈ 0	25°13	18°32	14°35	12°15	18°14	19°13	12°58	13°33	9°17	23°50	T 22
W23	10 9 25	3°22'02	29°52	12°45	1°14	25° 5	18°40	14°36	12°19	18°17	19°15	12°57	13°30	9°23	23°54	W23
T 24	10 13 22	4°22'50	12♓34	14°11	2°28	24°59	18°47	14°37	12°22	18°19	19°16	12°D57	13°27	9°30	23°58	T 24
F 25	10 17 18	5°23'37	25° 1	15°39	3°43	24°53	18°54	14°38	12°25	18°21	19°18	12°57	13°23	9°37	24° 1	F 25
S 26	10 21 15	6°24'22	7♈16	17° 7	4°57	24°48	19° 1	14°39	12°29	18°23	19°20	12°57	13°20	9°44	24° 5	S 26
S 27	10 25 11	7°25'06	19°19	18°35	6°11	24°44	19° 8	14°40	12°32	18°26	19°21	12°58	13°17	9°50	24° 9	S 27
M28	10 29 8	8♓25'48	1♉15	20♒ 5	7♈25	24♋41	19♐15	14♊42	12♒35	18♓28	19♑23	12♍59	13♍14	9♉57	24♓12	M28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	17s22	9n19	4s 6	19s54	2n13	11s31	1s36	24n11	4n23	21s44	0n48	20n41	1s46	17s56	0s35	5s34	0s43	17s22	4n42	6n28	6n 0	9n54	0n51	4n 4
W 2	17 5	12 21	4 41	19 59	2 2	11 3	1 36	24 16	4 23	21 45	0 48	20 41	1 46	17 55	0 35	5 33	0 43	17 22	4 42	6 28	6 2	9 56	0 52	4 4
T 3	16 48	14 53	5 3	20 4	1 52	10 35	1 35	24 20	4 23	21 46	0 48	20 41	1 46	17 54	0 35	5 32	0 43	17 22	4 42	6 29	6 3	9 57	0 53	4 4
F 4	16 31	16 49	5 13	20 8	1 42	10 7	1 35	24 24	4 22	21 47	0 48	20 41	1 45	17 53	0 35	5 31	0 43	17 21	4 42	6 30	6 4	9 59	0 54	4 4
S 5	16 13	18 1	5 8	20 10	1 32	9 39	1 34	24 28	4 22	21 48	0 48	20 41	1 45	17 52	0 35	5 31	0 43	17 21	4 42	6 31	6 5	10 0	0 55	4 3
S 6	15 55	18 21	4 49	20 12	1 21	9 10	1 34	24 32	4 21	21 49	0 48	20 41	1 45	17 51	0 35	5 30	0 43	17 21	4 42	6 33	6 7	10 2	0 56	4 3
M 7	15 37	17 46	4 14	20 13	1 11	8 42	1 33	24 35	4 21	21 49	0 48	20 41	1 45	17 50	0 35	5 29	0 43	17 21	4 42	6 35	6 8	10 4	0 57	4 3
T 8	15 19	16 12	3 26	20 13	1 1	8 12	1 32	24 38	4 20	21 50	0 48	20 42	1 44	17 49	0 35	5 28	0 43	17 20	4 42	6 36	6 9	10 5	0 58	4 3
W 9	15 0	13 43	2 24	20 12	0 51	7 43	1 32	24 41	4 19	21 51	0 48	20 42	1 44	17 48	0 35	5 28	0 43	17 20	4 42	6 37	6 10	10 7	0 59	4 3
T 10	14 41	10 23	1 13	20 10	0 41	7 14	1 31	24 43	4 18	21 52	0 48	20 42	1 44	17 47	0 35	5 27	0 43	17 20	4 42	6 38	6 11	10 9	1 0	4 2
F 11	14 21	6 26	0n 4	20 6	0 32	6 44	1 30	24 46	4 17	21 53	0 48	20 42	1 44	17 46	0 35	5 26	0 43	17 20	4 42	6 38	6 13	10 10	1 2	4 2
S 12	14 2	2 4	1 21	20 2	0 22	6 14	1 29	24 48	4 16	21 54	0 48	20 42	1 43	17 45	0 35	5 25	0 43	17 20	4 42	6 38	6 14	10 12	1 3	4 2
S 13	13 42	2s26	2 34	19 56	0 13	5 44	1 28	24 50	4 15	21 54	0 48	20 43	1 43	17 44	0 35	5 24	0 43	17 19	4 42	6 38	6 15	10 13	1 4	4 2
M14	13 22	6 47	3 38	19 50	0 4	5 14	1 27	24 51	4 14	21 55	0 48	20 43	1 43	17 43	0 35	5 23	0 43	17 19	4 42	6 37	6 16	10 15	1 5	4 2
T 15	13 2	10 44	4 27	19 42	0s 5	4 44	1 25	24 53	4 12	21 56	0 48	20 43	1 43	17 42	0 35	5 23	0 43	17 19	4 42	6 37	6 18	10 17	1 6	4 2
W16	12 42	14 2	5 1	19 33	0 13	4 13	1 24	24 54	4 11	21 57	0 48	20 43	1 42	17 41	0 35	5 22	0 43	17 19	4 42	6 36	6 19	10 18	1 8	4 1
T 17	12 21	16 29	5 15	19 22	0 21	3 43	1 23	24 55	4 10	21 57	0 48	20 44	1 42	17 40	0 35	5 21	0 43	17 18	4 42	6 37	6 20	10 20	1 9	4 1
F 18	12 0	17 56	5 11	19 11	0 29	3 12	1 21	24 56	4 8	21 58	0 49	20 44	1 42	17 39	0 35	5 20	0 43	17 18	4 42	6 37	6 21	10 22	1 10	4 1
S 19	11 39	18 19	4 50	18 58	0 37	2 41	1 20	24 56	4 7	21 59	0 49	20 44	1 42	17 39	0 35	5 19	0 43	17 18	4 42	6 38	6 22	10 23	1 11	4 1
S 20	11 18	17 37	4 12	18 45	0 45	2 11	1 18	24 56	4 5	21 59	0 49	20 45	1 41	17 38	0 35	5 18	0 43	17 18	4 42	6 38	6 24	10 25	1 12	4 1
M21	10 56	15 57	3 20	18 30	0 52	1 40	1 17	24 57	4 4	22 0	0 49	20 45	1 41	17 37	0 35	5 18	0 43	17 17	4 42	6 39	6 25	10 26	1 14	4 1
T 22	10 35	13 27	2 19	18 13	0 59	1 9	1 15	24 56	4 2	22 0	0 49	20 45	1 41	17 36	0 35	5 17	0 43	17 17	4 42	6 39	6 26	10 28	1 15	4 0
W23	10 13	10 20	1 12	17 56	1 5	0 38	1 13	24 56	4 0	22 1	0 49	20 46	1 41	17 35	0 35	5 16	0 43	17 17	4 42	6 40	6 27	10 30	1 16	4 0
T 24	9 51	6 47	0 2	17 38	1 12	0 7	1 11	24 56	3 59	22 1	0 49	20 46	1 40	17 34	0 35	5 15	0 43	17 17	4 42	6 40	6 28	10 31	1 18	4 0
F 25	9 29	2 59	1s 6	17 18	1 18	0n24	1 9	24 55	3 57	22 2	0 49	20 46	1 40	17 33	0 35	5 14	0 43	17 16	4 42	6 40	6 30	10 33	1 19	4 0
S 26	9 7	0n52	2 11	16 57	1 24	0 55	1 7	24 54	3 55	22 3	0 49	20 47	1 40	17 32	0 35	5 13	0 43	17 16	4 42	6 40	6 31	10 34	1 20	4 0
S 27	8 44	4 37	3 9	16 35	1 29	1 26	1 5	24 53	3 53	22 3	0 49	20 47	1 40	17 31	0 35	5 12	0 43	17 16	4 42	6 39	6 32	10 36	1 22	4 0
M28	8s22	8n 8	3s57	16s12	1s34	1n57	1s 3	24n52	3n52	22s 3	0n49	20n47	1s39	17s30	0s36	5s12	0s43	17s16	4n42	6n39	6n33	10n38	1n23	4n 0

Julian Day Number = 2817913.5, Delta T = 55m12s
Ecliptic obliquity = 23°18'25, Nutation = - 0°00'03, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 38°46'57, Lahiri = 37°53'58

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ASTRODIENST EPHEMERIS for the year 3003
geocentric

MARCH 3003 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	10 33 4	9♓26'29	13♉ 7	21♒36	8♈39	24°R38	19♐21	14♊43	12♒39	18♓30	19♑24	12♍59	13♍11	10♉ 4	24♓16	T 1
W 2	10 37 1	10°27'09	24°58	23° 8	9°52	24♋37	19°28	14°45	12°42	18°32	19°26	12°59	13° 7	10°10	24°20	W 2
T 3	10 40 58	11°27'47	6♊53	24°40	11° 6	24°36	19°34	14°46	12°45	18°35	19°27	12°59	13° 4	10°17	24°24	T 3
F 4	10 44 54	12°28'23	18°57	26°14	12°20	24°D36	19°40	14°48	12°48	18°37	19°29	12°59	13° 1	10°24	24°27	F 4
S 5	10 48 51	13°28'58	1♋14	27°48	13°34	24°36	19°46	14°50	12°51	18°39	19°30	12°59	12°58	10°30	24°31	S 5
S 6	10 52 47	14°29'31	13°49	29°23	14°47	24°38	19°52	14°52	12°55	18°41	19°32	13° 0	12°55	10°37	24°35	S 6
M 7	10 56 44	15°30'02	26°45	0♓59	16° 1	24°40	19°58	14°54	12°58	18°44	19°33	13° 0	12°52	10°44	24°39	M 7
T 8	11 0 40	16°30'32	10♌ 5	2°36	17°15	24°42	20° 3	14°57	13° 1	18°46	19°35	13° 0	12°48	10°51	24°42	T 8
W 9	11 4 37	17°31'00	23°49	4°14	18°28	24°46	20° 9	14°59	13° 4	18°48	19°36	13° 1	12°45	10°57	24°46	W 9
T 10	11 8 33	18°31'26	7♍56	5°53	19°42	24°50	20°14	15° 1	13° 7	18°51	19°37	13°R 1	12°42	11° 4	24°50	T 10
F 11	11 12 30	19°31'51	22°22	7°32	20°55	24°55	20°19	15° 4	13°10	18°53	19°39	13° 1	12°39	11°11	24°54	F 11
S 12	11 16 27	20°32'14	7♎ 2	9°13	22° 8	25° 0	20°24	15° 6	13°13	18°55	19°40	13° 0	12°36	11°17	24°57	S 12
S 13	11 20 23	21°32'36	21°49	10°55	23°22	25° 6	20°28	15° 9	13°16	18°57	19°41	12°59	12°32	11°24	25° 1	S 13
M14	11 24 20	22°32'56	6♏35	12°37	24°35	25°13	20°33	15°12	13°19	19° 0	19°42	12°58	12°29	11°31	25° 5	M14
T 15	11 28 16	23°33'15	21°14	14°21	25°48	25°21	20°37	15°15	13°22	19° 2	19°44	12°57	12°26	11°37	25° 9	T 15
W16	11 32 13	24°33'32	5♐41	16° 5	27° 1	25°29	20°41	15°18	13°25	19° 4	19°45	12°56	12°23	11°44	25°13	W16
T 17	11 36 9	25°33'48	19°51	17°51	28°14	25°37	20°45	15°21	13°28	19° 7	19°46	12°D56	12°20	11°51	25°16	T 17
F 18	11 40 6	26°34'03	3♑44	19°38	29°27	25°47	20°49	15°25	13°31	19° 9	19°47	12°56	12°17	11°58	25°20	F 18
S 19	11 44 2	27°34'17	17°18	21°25	0♉40	25°56	20°53	15°28	13°33	19°11	19°48	12°56	12°13	12° 4	25°24	S 19
S 20	11 47 59	28°34'29	0♒35	23°14	1°53	26° 7	20°56	15°31	13°36	19°13	19°49	12°57	12°10	12°11	25°28	S 20
M21	11 51 56	29°34'39	13°35	25° 4	3° 6	26°18	21° 0	15°35	13°39	19°16	19°50	12°59	12° 7	12°18	25°32	M21
T 22	11 55 52	0♈34'48	26°22	26°55	4°18	26°29	21° 3	15°39	13°42	19°18	19°51	13° 0	12° 4	12°24	25°36	T 22
W23	11 59 49	1°34'55	8♓56	28°47	5°31	26°41	21° 6	15°42	13°44	19°20	19°52	13°R 1	12° 1	12°31	25°39	W23
T 24	12 3 45	2°35'01	21°19	0♈40	6°44	26°54	21° 9	15°46	13°47	19°22	19°53	13° 1	11°58	12°38	25°43	T 24
F 25	12 7 42	3°35'05	3♈33	2°34	7°56	27° 7	21°11	15°50	13°49	19°25	19°54	12°59	11°54	12°44	25°47	F 25
S 26	12 11 38	4°35'07	15°38	4°28	9° 9	27°21	21°14	15°54	13°52	19°27	19°55	12°57	11°51	12°51	25°51	S 26
S 27	12 15 35	5°35'07	27°36	6°24	10°21	27°35	21°16	15°58	13°55	19°29	19°56	12°54	11°48	12°58	25°54	S 27
M28	12 19 31	6°35'05	9♉30	8°21	11°33	27°50	21°18	16° 2	13°57	19°31	19°56	12°49	11°45	13° 5	25°58	M28
T 29	12 23 28	7°35'01	21°21	10°18	12°45	28° 5	21°20	16° 7	13°59	19°33	19°57	12°45	11°42	13°11	26° 2	T 29
W30	12 27 24	8°34'56	3♊12	12°16	13°58	28°20	21°22	16°11	14° 2	19°36	19°58	12°41	11°38	13°18	26° 6	W30
T 31	12 31 21	9♈34'48	15♊ 7	14♈15	15♉10	28♋36	21♐23	16♊15	14♒ 4	19♓38	19♑59	12♍38	11♍35	13♉25	26♓ 9	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	7s59	11n18	4s36	15s47	1s39	2n28	1s 1	24n51	3n50	22s 4	0n49	20n48	1s39	17s29	0s36	5s11	0s43	17s16	4n42	6n39	6n35	10n39	1n24	3n59
W 2	7 36	14 1	5 2	15 22	1 44	2 59	0 59	24 49	3 48	22 4	0 49	20 48	1 39	17 28	0 36	5 10	0 43	17 15	4 42	6 39	6 36	10 41	1 26	3 59
T 3	7 14	16 9	5 16	14 55	1 48	3 30	0 57	24 48	3 46	22 5	0 49	20 49	1 38	17 28	0 36	5 9	0 43	17 15	4 42	6 39	6 37	10 42	1 27	3 59
F 4	6 51	17 36	5 16	14 28	1 52	4 1	0 54	24 46	3 44	22 5	0 49	20 49	1 38	17 27	0 36	5 8	0 43	17 15	4 42	6 39	6 38	10 44	1 28	3 59
S 5	6 28	18 16	5 2	13 59	1 55	4 32	0 52	24 44	3 43	22 6	0 49	20 50	1 38	17 26	0 36	5 7	0 43	17 15	4 42	6 39	6 39	10 46	1 30	3 59
S 6	6 4	18 4	4 33	13 28	1 58	5 2	0 49	24 42	3 41	22 6	0 50	20 50	1 38	17 25	0 36	5 6	0 43	17 14	4 42	6 39	6 41	10 47	1 31	3 59
M 7	5 41	16 56	3 50	12 57	2 1	5 33	0 47	24 40	3 39	22 6	0 50	20 51	1 37	17 24	0 36	5 5	0 43	17 14	4 42	6 39	6 42	10 49	1 32	3 59
T 8	5 18	14 51	2 53	12 25	2 4	6 3	0 44	24 37	3 37	22 7	0 50	20 51	1 37	17 23	0 36	5 4	0 43	17 14	4 42	6 39	6 43	10 50	1 34	3 59
W 9	4 54	11 52	1 45	11 51	2 6	6 33	0 42	24 35	3 35	22 7	0 50	20 52	1 37	17 22	0 36	5 4	0 43	17 14	4 42	6 38	6 44	10 52	1 35	3 59
T 10	4 31	8 7	0 28	11 17	2 7	7 4	0 39	24 32	3 33	22 7	0 50	20 52	1 37	17 21	0 36	5 3	0 43	17 14	4 42	6 38	6 45	10 54	1 37	3 59
F 11	4 7	3 48	0n52	10 41	2 9	7 34	0 36	24 30	3 31	22 8	0 50	20 53	1 36	17 21	0 36	5 2	0 43	17 13	4 42	6 38	6 47	10 55	1 38	3 58
S 12	3 44	0s47	2 9	10 4	2 10	8 3	0 33	24 27	3 29	22 8	0 50	20 53	1 36	17 20	0 36	5 1	0 43	17 13	4 42	6 38	6 48	10 57	1 39	3 58
S 13	3 20	5 22	3 19	9 27	2 10	8 33	0 31	24 24	3 28	22 8	0 50	20 54	1 36	17 19	0 36	5 0	0 43	17 13	4 42	6 39	6 49	10 58	1 41	3 58
M14	2 56	9 37	4 15	8 48	2 10	9 3	0 28	24 21	3 26	22 8	0 50	20 54	1 36	17 18	0 36	4 59	0 43	17 13	4 42	6 39	6 50	11 0	1 42	3 58
T 15	2 33	13 14	4 54	8 8	2 10	9 32	0 25	24 17	3 24	22 9	0 50	20 55	1 35	17 17	0 36	4 58	0 43	17 13	4 42	6 40	6 51	11 1	1 44	3 58
W16	2 9	15 58	5 14	7 27	2 9	10 1	0 22	24 14	3 22	22 9	0 50	20 55	1 35	17 17	0 36	4 57	0 43	17 12	4 42	6 40	6 53	11 3	1 45	3 58
T 17	1 45	17 42	5 14	6 44	2 8	10 30	0 19	24 11	3 20	22 9	0 50	20 56	1 35	17 16	0 36	4 57	0 43	17 12	4 42	6 40	6 54	11 5	1 47	3 58
F 18	1 21	18 19	4 56	6 1	2 6	10 58	0 16	24 7	3 18	22 9	0 50	20 57	1 35	17 15	0 36	4 56	0 43	17 12	4 42	6 40	6 55	11 6	1 48	3 58
S 19	0 58	17 52	4 22	5 17	2 4	11 27	0 13	24 4	3 17	22 9	0 51	20 57	1 35	17 14	0 36	4 55	0 43	17 12	4 42	6 40	6 56	11 8	1 50	3 58
S 20	0 34	16 26	3 34	4 32	2 1	11 55	0 10	24 0	3 15	22 9	0 51	20 58	1 34	17 13	0 36	4 54	0 43	17 12	4 42	6 40	6 57	11 9	1 51	3 58
M21	0 10	14 10	2 36	3 46	1 58	12 22	0 6	23 56	3 13	22 10	0 51	20 58	1 34	17 13	0 36	4 53	0 43	17 11	4 42	6 39	6 59	11 11	1 52	3 58
T 22	0n14	11 14	1 31	2 58	1 55	12 50	0 3	23 52	3 11	22 10	0 51	20 59	1 34	17 12	0 36	4 52	0 43	17 11	4 43	6 39	7 0	11 12	1 54	3 58
W23	0 38	7 50	0 23	2 10	1 50	13 17	0 0	23 48	3 9	22 10	0 51	21 0	1 34	17 11	0 36	4 51	0 43	17 11	4 43	6 38	7 1	11 14	1 55	3 58
T 24	1 1	4 7	0s46	1 21	1 46	13 44	0n 3	23 44	3 8	22 10	0 51	21 0	1 33	17 10	0 36	4 51	0 43	17 11	4 43	6 38	7 2	11 16	1 57	3 58
F 25	1 25	0 18	1 51	0 32	1 41	14 11	0 6	23 39	3 6	22 10	0 51	21 1	1 33	17 10	0 36	4 50	0 43	17 11	4 43	6 39	7 4	11 17	1 58	3 58
S 26	1 49	3n30	2 50	0n19	1 35	14 37	0 10	23 35	3 4	22 10	0 51	21 2	1 33	17 9	0 36	4 49	0 43	17 11	4 43	6 40	7 5	11 19	2 0	3 58
S 27	2 12	7 7	3 41	1 10	1 29	15 3	0 13	23 30	3 2	22 10	0 51	21 2	1 33	17 8	0 36	4 48	0 43	17 10	4 43	6 41	7 6	11 20	2 1	3 58
M28	2 36	10 25	4 22	2 2	1 22	15 28	0 16	23 26	3 1	22 10	0 51	21 3	1 32	17 8	0 36	4 47	0 43	17 10	4 43	6 43	7 7	11 22	2 3	3 57
T 29	3 0	13 18	4 52	2 55	1 15	15 54	0 20	23 21	2 59	22 10	0 51	21 3	1 32	17 7	0 36	4 46	0 43	17 10	4 43	6 44	7 8	11 23	2 4	3 57
W30	3 23	15 37	5 9	3 48	1 7	16 18	0 23	23 16	2 57	22 10	0 51	21 4	1 32	17 6	0 36	4 45	0 43	17 10	4 43	6 46	7 10	11 25	2 5	3 57
T 31	3n47	17n17	5s13	4n42	0s58	16n43	0n26	23n11	2n55	22s10	0n51	21n 5	1s32	17s 6	0s36	4s45	0s43	17s10	4n43	6n47	7n11	11n27	2n 7	3n57

Julian Day Number = 2817941.5, Delta T = 55m12s
Ecliptic obliquity = 23°18'25, Nutation = - 0°00'04, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 38°47'01, Lahiri = 37°54'01

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3003
geocentric

APRIL 3003 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	12 35 18	10♈34'38	27♊ 8	16♈14	16♉22	28♋53	21♐24	16♊20	14♒ 7	19♓40	19♑59	12°R36	11♍32	13♉31	26♓13	F 1
S 2	12 39 14	11°34'26	9♋22	18°13	17°33	29°10	21°25	16°25	14° 9	19°42	20° 0	12°D35	11°29	13°38	26°17	S 2
S 3	12 43 11	12°34'11	21°52	20°12	18°45	29°27	21°26	16°29	14°11	19°44	20° 1	12♍35	11°26	13°45	26°20	S 3
M 4	12 47 7	13°33'55	4♌42	22°11	19°57	29°45	21°27	16°34	14°13	19°46	20° 1	12°36	11°23	13°52	26°24	M 4
T 5	12 51 4	14°33'36	17°57	24° 9	21° 9	0♌ 3	21°28	16°39	14°16	19°48	20° 2	12°38	11°19	13°58	26°28	T 5
W 6	12 55 0	15°33'15	1♍39	26° 7	22°20	0°21	21°28	16°44	14°18	19°51	20° 2	12°39	11°16	14° 5	26°31	W 6
T 7	12 58 57	16°32'52	15°48	28° 3	23°32	0°40	21°28	16°49	14°20	19°53	20° 3	12°R40	11°13	14°12	26°35	T 7
F 8	13 2 53	17°32'26	0♎23	29°58	24°43	0°59	21°R28	16°54	14°22	19°55	20° 3	12°39	11°10	14°18	26°39	F 8
S 9	13 6 50	18°31'59	15°19	1♉51	25°54	1°19	21°28	16°59	14°24	19°57	20° 4	12°36	11° 7	14°25	26°42	S 9
S 10	13 10 47	19°31'30	0♏27	3°41	27° 5	1°39	21°28	17° 5	14°26	19°59	20° 4	12°31	11° 4	14°32	26°46	S 10
M11	13 14 43	20°30'58	15°37	5°28	28°16	1°59	21°27	17°10	14°28	20° 1	20° 5	12°26	11° 0	14°38	26°49	M11
T 12	13 18 40	21°30'26	0♐41	7°12	29°27	2°20	21°26	17°15	14°30	20° 3	20° 5	12°20	10°57	14°45	26°53	T 12
W13	13 22 36	22°29'51	15°28	8°53	0♊38	2°41	21°26	17°21	14°32	20° 5	20° 5	12°15	10°54	14°52	26°56	W13
T 14	13 26 33	23°29'14	29°54	10°29	1°49	3° 2	21°24	17°26	14°33	20° 7	20° 6	12°11	10°51	14°59	27° 0	T 14
F 15	13 30 29	24°28'36	13♑53	12° 1	2°59	3°24	21°23	17°32	14°35	20° 9	20° 6	12° 9	10°48	15° 5	27° 3	F 15
S 16	13 34 26	25°27'56	27°28	13°28	4°10	3°46	21°22	17°38	14°37	20°11	20° 6	12°D 8	10°44	15°12	27° 7	S 16
S 17	13 38 22	26°27'15	10♒38	14°50	5°20	4° 8	21°20	17°43	14°38	20°13	20° 6	12° 9	10°41	15°19	27°10	S 17
M18	13 42 19	27°26'32	23°28	16° 6	6°31	4°30	21°18	17°49	14°40	20°15	20° 6	12°10	10°38	15°25	27°14	M18
T 19	13 46 16	28°25'47	6♓ 0	17°17	7°41	4°53	21°16	17°55	14°42	20°17	20° 7	12°R11	10°35	15°32	27°17	T 19
W20	13 50 12	29°25'00	18°19	18°21	8°51	5°16	21°14	18° 1	14°43	20°18	20° 7	12°11	10°32	15°39	27°20	W20
T 21	13 54 9	0♉24'11	0♈28	19°20	10° 1	5°40	21°11	18° 7	14°45	20°20	20° 7	12° 9	10°29	15°46	27°24	T 21
F 22	13 58 5	1°23'21	12°30	20°12	11°11	6° 3	21° 9	18°13	14°46	20°22	20°R 7	12° 5	10°25	15°52	27°27	F 22
S 23	14 2 2	2°22'28	24°26	20°57	12°20	6°27	21° 6	18°19	14°47	20°24	20° 7	11°59	10°22	15°59	27°30	S 23
S 24	14 5 58	3°21'34	6♉19	21°36	13°30	6°52	21° 3	18°26	14°49	20°26	20° 7	11°50	10°19	16° 6	27°34	S 24
M25	14 9 55	4°20'38	18°11	22° 7	14°39	7°16	21° 0	18°32	14°50	20°28	20° 7	11°40	10°16	16°12	27°37	M25
T 26	14 13 51	5°19'39	0♊ 2	22°33	15°49	7°41	20°57	18°38	14°51	20°29	20° 6	11°30	10°13	16°19	27°40	T 26
W27	14 17 48	6°18'39	11°55	22°51	16°58	8° 6	20°53	18°45	14°52	20°31	20° 6	11°19	10° 9	16°26	27°43	W27
T 28	14 21 44	7°17'36	23°52	23° 3	18° 7	8°31	20°50	18°51	14°54	20°33	20° 6	11°10	10° 6	16°33	27°46	T 28
F 29	14 25 41	8°16'32	5♋55	23°R 8	19°16	8°56	20°46	18°58	14°55	20°34	20° 6	11° 3	10° 3	16°39	27°49	F 29
S 30	14 29 38	9♉15'25	18♋ 9	23♉ 7	20♊25	9♌22	20♐42	19♊ 4	14♒56	20♓36	20♑ 6	10♍59	10♍ 0	16♉46	27♓52	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	4n10	18n13	5s 4	5n35	0s49	17n 7	0n30	23n 6	2n54	22s10	0n51	21n 5	1s32	17s 5	0s36	4s44	0s43	17s10	4n43	6n48	7n12	11n28	2n 8	3n57
S 2	4 33	18 19	4 40	6 29	0 40	17 31	0 33	23 1	2 52	22 10	0 52	21 6	1 31	17 4	0 36	4 43	0 43	17 9	4 43	6 48	7 13	11 30	2 10	3 57
S 3	4 56	17 33	4 3	7 23	0 30	17 54	0 37	22 56	2 50	22 10	0 52	21 7	1 31	17 4	0 36	4 42	0 43	17 9	4 43	6 48	7 14	11 31	2 11	3 57
M 4	5 19	15 51	3 13	8 17	0 20	18 16	0 40	22 51	2 49	22 10	0 52	21 8	1 31	17 3	0 36	4 41	0 43	17 9	4 43	6 48	7 16	11 33	2 13	3 57
T 5	5 43	13 17	2 11	9 11	0 9	18 39	0 44	22 45	2 47	22 10	0 52	21 8	1 31	17 3	0 36	4 40	0 43	17 9	4 43	6 47	7 17	11 34	2 14	3 57
W 6	6 5	9 54	1 0	10 4	0n 2	19 1	0 47	22 40	2 46	22 10	0 52	21 9	1 31	17 2	0 36	4 40	0 43	17 9	4 43	6 46	7 18	11 36	2 16	3 57
T 7	6 28	5 50	0n17	10 56	0 14	19 22	0 50	22 34	2 44	22 10	0 52	21 10	1 30	17 1	0 36	4 39	0 43	17 9	4 43	6 46	7 19	11 37	2 17	3 57
F 8	6 51	1 18	1 35	11 48	0 25	19 43	0 54	22 28	2 42	22 10	0 52	21 10	1 30	17 1	0 37	4 38	0 43	17 9	4 43	6 47	7 20	11 39	2 18	3 57
S 9	7 13	3s24	2 49	12 38	0 37	20 3	0 57	22 22	2 41	22 10	0 52	21 11	1 30	17 0	0 37	4 37	0 43	17 9	4 43	6 48	7 22	11 41	2 20	3 57
S 10	7 36	7 57	3 51	13 27	0 49	20 23	1 1	22 16	2 39	22 10	0 52	21 12	1 30	17 0	0 37	4 37	0 43	17 8	4 43	6 49	7 23	11 42	2 21	3 57
M11	7 58	12 0	4 37	14 14	1 1	20 42	1 4	22 10	2 38	22 10	0 52	21 12	1 29	16 59	0 37	4 36	0 43	17 8	4 43	6 52	7 24	11 44	2 23	3 57
T 12	8 20	15 13	5 4	15 0	1 13	21 1	1 8	22 4	2 36	22 10	0 52	21 13	1 29	16 59	0 37	4 35	0 43	17 8	4 44	6 54	7 25	11 45	2 24	3 57
W13	8 42	17 23	5 10	15 43	1 25	21 20	1 11	21 58	2 35	22 10	0 52	21 14	1 29	16 58	0 37	4 34	0 43	17 8	4 44	6 56	7 26	11 47	2 26	3 58
T 14	9 4	18 23	4 56	16 25	1 36	21 37	1 14	21 51	2 33	22 10	0 52	21 15	1 29	16 58	0 37	4 33	0 43	17 8	4 44	6 57	7 28	11 48	2 27	3 58
F 15	9 26	18 12	4 24	17 4	1 48	21 55	1 18	21 45	2 32	22 9	0 52	21 15	1 29	16 57	0 37	4 33	0 43	17 8	4 44	6 58	7 29	11 50	2 28	3 58
S 16	9 48	16 59	3 39	17 41	1 58	22 11	1 21	21 38	2 30	22 9	0 52	21 16	1 29	16 57	0 37	4 32	0 43	17 8	4 44	6 58	7 30	11 51	2 30	3 58
S 17	10 9	14 52	2 43	18 15	2 8	22 27	1 24	21 32	2 29	22 9	0 53	21 17	1 28	16 56	0 37	4 31	0 43	17 8	4 44	6 58	7 31	11 53	2 31	3 58
M18	10 30	12 3	1 40	18 46	2 18	22 43	1 28	21 25	2 27	22 9	0 53	21 17	1 28	16 56	0 37	4 30	0 43	17 8	4 44	6 57	7 32	11 54	2 33	3 58
T 19	10 51	8 44	0 33	19 15	2 27	22 58	1 31	21 18	2 26	22 9	0 53	21 18	1 28	16 55	0 37	4 30	0 43	17 8	4 44	6 57	7 34	11 56	2 34	3 58
W20	11 12	5 6	0s33	19 41	2 35	23 12	1 34	21 11	2 25	22 9	0 53	21 19	1 28	16 55	0 37	4 29	0 43	17 8	4 44	6 57	7 35	11 58	2 35	3 58
T 21	11 33	1 18	1 37	20 3	2 42	23 26	1 37	21 4	2 23	22 8	0 53	21 19	1 28	16 55	0 37	4 28	0 43	17 8	4 44	6 58	7 36	11 59	2 37	3 58
F 22	11 54	2n31	2 36	20 23	2 48	23 39	1 40	20 57	2 22	22 8	0 53	21 20	1 27	16 54	0 37	4 28	0 43	17 8	4 44	6 59	7 37	12 1	2 38	3 58
S 23	12 14	6 12	3 27	20 40	2 53	23 52	1 44	20 49	2 20	22 8	0 53	21 21	1 27	16 54	0 37	4 27	0 43	17 7	4 44	7 2	7 38	12 2	2 39	3 58
S 24	12 34	9 37	4 9	20 54	2 57	24 3	1 47	20 42	2 19	22 8	0 53	21 22	1 27	16 54	0 37	4 26	0 43	17 7	4 44	7 5	7 39	12 4	2 41	3 58
M25	12 54	12 39	4 40	21 5	3 0	24 15	1 50	20 34	2 18	22 7	0 53	21 22	1 27	16 53	0 37	4 26	0 43	17 7	4 44	7 9	7 41	12 5	2 42	3 58
T 26	13 14	15 10	4 59	21 13	3 1	24 25	1 53	20 27	2 16	22 7	0 53	21 23	1 27	16 53	0 37	4 25	0 43	17 7	4 44	7 13	7 42	12 7	2 43	3 58
W27	13 33	17 3	5 5	21 18	3 1	24 35	1 56	20 19	2 15	22 7	0 53	21 24	1 27	16 53	0 37	4 24	0 44	17 7	4 44	7 17	7 43	12 8	2 45	3 58
T 28	13 52	18 13	4 58	21 20	3 0	24 45	1 59	20 11	2 14	22 7	0 53	21 24	1 26	16 52	0 37	4 24	0 44	17 7	4 44	7 20	7 44	12 10	2 46	3 58
F 29	14 11	18 34	4 37	21 19	2 57	24 54	2 1	20 3	2 12	22 6	0 53	21 25	1 26	16 52	0 37	4 23	0 44	17 7	4 44	7 23	7 45	12 11	2 47	3 58
S 30	14n30	18n 3	4s 4	21n15	2n53	25n 2	2n 4	19n55	2n11	22s 6	0n53	21n26	1s26	16s52	0s37	4s22	0s44	17s 7	4n44	7n25	7n47	12n13	2n49	3n58

Julian Day Number = 2817972.5, Delta T = 55m13s
Ecliptic obliquity = 23°18'25, Nutation = - 0°00'06, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 38°47'05, Lahiri = 37°54'06

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ASTRODIENST EPHEMERIS for the year 3003
geocentric

MAY 3003 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	14 33 34	10♉14'16	0♌36	23°R 0	21♊34	9♌48	20°R38	19♊11	14♒57	20♓38	20°R 6	10°R56	9♍57	16♉53	27♓55	S 1
M 2	14 37 31	11°13'05	13°21	22♉46	22°42	10°14	20♐33	19°17	14°58	20°39	20♑ 5	10°D56	9°54	16°59	27°58	M 2
T 3	14 41 27	12°11'51	26°28	22°28	23°50	10°40	20°29	19°24	14°59	20°41	20° 5	10♍57	9°50	17° 6	28° 1	T 3
W 4	14 45 24	13°10'36	10♍ 1	22° 4	24°59	11° 7	20°24	19°31	14°59	20°43	20° 5	10°R57	9°47	17°13	28° 4	W 4
T 5	14 49 20	14° 9'18	24° 3	21°36	26° 7	11°33	20°20	19°37	15° 0	20°44	20° 4	10°56	9°44	17°20	28° 7	T 5
F 6	14 53 17	15° 7'58	8♎32	21° 4	27°14	12° 0	20°15	19°44	15° 1	20°46	20° 4	10°54	9°41	17°26	28°10	F 6
S 7	14 57 13	16° 6'35	23°26	20°28	28°22	12°27	20°10	19°51	15° 2	20°47	20° 3	10°48	9°38	17°33	28°13	S 7
S 8	15 1 10	17° 5'11	8♏38	19°50	29°30	12°55	20° 4	19°58	15° 2	20°49	20° 3	10°41	9°35	17°40	28°16	S 8
M 9	15 5 7	18° 3'45	23°58	19°10	0♋37	13°22	19°59	20° 5	15° 3	20°50	20° 2	10°32	9°31	17°46	28°18	M 9
T 10	15 9 3	19° 2'17	9♐15	18°29	1°44	13°50	19°53	20°12	15° 3	20°51	20° 2	10°22	9°28	17°53	28°21	T 10
W11	15 13 0	20° 0'48	24°18	17°48	2°51	14°18	19°48	20°19	15° 4	20°53	20° 1	10°12	9°25	18° 0	28°24	W11
T 12	15 16 56	20°59'17	8♑58	17° 7	3°58	14°46	19°42	20°26	15° 4	20°54	20° 1	10° 5	9°22	18° 7	28°26	T 12
F 13	15 20 53	21°57'44	23° 9	16°27	5° 4	15°14	19°36	20°33	15° 5	20°56	20° 0	9°59	9°19	18°13	28°29	F 13
S 14	15 24 49	22°56'10	6♒51	15°50	6°11	15°42	19°30	20°40	15° 5	20°57	20° 0	9°56	9°15	18°20	28°32	S 14
S 15	15 28 46	23°54'34	20° 5	15°14	7°17	16°11	19°24	20°48	15° 5	20°58	19°59	9°D55	9°12	18°27	28°34	S 15
M16	15 32 42	24°52'56	2♓53	14°42	8°23	16°39	19°18	20°55	15° 6	20°59	19°58	9°R55	9° 9	18°33	28°37	M16
T 17	15 36 39	25°51'18	15°22	14°13	9°29	17° 8	19°11	21° 2	15° 6	21° 1	19°57	9°55	9° 6	18°40	28°39	T 17
W18	15 40 36	26°49'37	27°34	13°48	10°34	17°37	19° 5	21° 9	15° 6	21° 2	19°57	9°54	9° 3	18°47	28°41	W18
T 19	15 44 32	27°47'55	9♈36	13°27	11°40	18° 6	18°58	21°17	15° 6	21° 3	19°56	9°51	9° 0	18°54	28°44	T 19
F 20	15 48 29	28°46'12	21°31	13°11	12°45	18°35	18°52	21°24	15°R 6	21° 4	19°55	9°45	8°56	19° 0	28°46	F 20
S 21	15 52 25	29°44'27	3♉22	12°59	13°50	19° 5	18°45	21°32	15° 6	21° 5	19°54	9°36	8°53	19° 7	28°48	S 21
S 22	15 56 22	0♊42'40	15°13	12°52	14°55	19°34	18°38	21°39	15° 6	21° 6	19°54	9°24	8°50	19°14	28°50	S 22
M23	16 0 18	1°40'52	27° 4	12°D49	15°59	20° 4	18°31	21°46	15° 6	21° 7	19°53	9°11	8°47	19°20	28°53	M23
T 24	16 4 15	2°39'02	8♊59	12°51	17° 3	20°34	18°24	21°54	15° 6	21° 8	19°52	8°57	8°44	19°27	28°55	T 24
W25	16 8 11	3°37'11	20°57	12°58	18° 7	21° 4	18°17	22° 1	15° 5	21° 9	19°51	8°43	8°41	19°34	28°57	W25
T 26	16 12 8	4°35'18	3♋ 0	13°10	19°11	21°34	18°10	22° 9	15° 5	21°10	19°50	8°31	8°37	19°41	28°59	T 26
F 27	16 16 5	5°33'23	15°11	13°26	20°14	22° 4	18° 3	22°16	15° 5	21°11	19°49	8°21	8°34	19°47	29° 1	F 27
S 28	16 20 1	6°31'27	27°30	13°47	21°17	22°35	17°55	22°24	15° 5	21°12	19°48	8°14	8°31	19°54	29° 3	S 28
S 29	16 23 58	7°29'28	10♌ 1	14°12	22°20	23° 5	17°48	22°32	15° 4	21°13	19°47	8° 9	8°28	20° 1	29° 5	S 29
M30	16 27 54	8°27'28	22°47	14°41	23°23	23°36	17°40	22°39	15° 4	21°14	19°46	8° 7	8°25	20° 7	29° 6	M30
T 31	16 31 51	9♊25'26	5♍52	15♉14	24♋25	24♌ 7	17♐33	22♊47	15♒ 3	21♓15	19♑45	8♍ 7	8♍21	20♉14	29♓ 8	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	14n48	16n41	3s18	21n 7	2n48	25n 9	2n 7	19n47	2n10	22s 6	0n53	21n26	1s26	16s51	0s37	4s22	0s44	17s 7	4n44	7n25	7n48	12n14	2n50	3n58
M 2	15 7	14 27	2 22	20 57	2 41	25 16	2 10	19 39	2 9	22 5	0 53	21 27	1 26	16 51	0 37	4 21	0 44	17 7	4 45	7 26	7 49	12 16	2 51	3 59
T 3	15 25	11 25	1 17	20 44	2 32	25 22	2 12	19 30	2 7	22 5	0 53	21 28	1 26	16 51	0 37	4 21	0 44	17 7	4 45	7 25	7 50	12 17	2 52	3 59
W 4	15 42	7 42	0 5	20 29	2 23	25 27	2 15	19 22	2 6	22 5	0 53	21 29	1 25	16 51	0 37	4 20	0 44	17 7	4 45	7 25	7 51	12 19	2 54	3 59
T 5	16 0	3 25	1n 9	20 11	2 11	25 32	2 17	19 13	2 5	22 4	0 53	21 29	1 25	16 51	0 37	4 19	0 44	17 7	4 45	7 25	7 53	12 20	2 55	3 59
F 6	16 17	1s12	2 21	19 50	1 59	25 36	2 20	19 5	2 4	22 4	0 53	21 30	1 25	16 50	0 38	4 19	0 44	17 7	4 45	7 26	7 54	12 22	2 56	3 59
S 7	16 34	5 52	3 26	19 28	1 45	25 40	2 22	18 56	2 2	22 4	0 53	21 31	1 25	16 50	0 38	4 18	0 44	17 7	4 45	7 28	7 55	12 23	2 57	3 59
S 8	16 51	10 14	4 17	19 3	1 31	25 43	2 24	18 47	2 1	22 3	0 53	21 31	1 25	16 50	0 38	4 18	0 44	17 7	4 45	7 31	7 56	12 25	2 58	3 59
M 9	17 7	13 58	4 50	18 38	1 15	25 45	2 27	18 38	2 0	22 3	0 53	21 32	1 25	16 50	0 38	4 17	0 44	17 7	4 45	7 35	7 57	12 26	3 0	3 59
T 10	17 23	16 44	5 2	18 11	0 59	25 46	2 29	18 29	1 59	22 2	0 53	21 33	1 25	16 50	0 38	4 17	0 44	17 7	4 45	7 39	7 59	12 28	3 1	3 59
W11	17 39	18 18	4 54	17 43	0 42	25 47	2 31	18 20	1 58	22 2	0 53	21 33	1 24	16 50	0 38	4 16	0 44	17 7	4 45	7 42	8 0	12 29	3 2	3 59
T 12	17 54	18 36	4 25	17 15	0 25	25 47	2 33	18 10	1 57	22 2	0 53	21 34	1 24	16 50	0 38	4 16	0 44	17 8	4 45	7 45	8 1	12 31	3 3	4 0
F 13	18 9	17 42	3 41	16 47	0 8	25 47	2 35	18 1	1 55	22 1	0 53	21 34	1 24	16 50	0 38	4 15	0 44	17 8	4 45	7 47	8 2	12 32	3 4	4 0
S 14	18 24	15 47	2 46	16 20	0s10	25 46	2 36	17 52	1 54	22 1	0 53	21 35	1 24	16 49	0 38	4 15	0 44	17 8	4 45	7 48	8 3	12 34	3 5	4 0
S 15	18 39	13 4	1 43	15 53	0 27	25 44	2 38	17 42	1 53	22 0	0 53	21 36	1 24	16 49	0 38	4 14	0 44	17 8	4 45	7 48	8 4	12 35	3 6	4 0
M16	18 53	9 48	0 37	15 28	0 44	25 42	2 40	17 32	1 52	22 0	0 53	21 36	1 24	16 49	0 38	4 14	0 44	17 8	4 45	7 48	8 6	12 37	3 7	4 0
T 17	19 7	6 11	0s29	15 3	1 0	25 39	2 41	17 23	1 51	21 59	0 53	21 37	1 24	16 49	0 38	4 13	0 44	17 8	4 45	7 48	8 7	12 38	3 8	4 0
W18	19 20	2 22	1 32	14 41	1 16	25 35	2 43	17 13	1 50	21 59	0 53	21 38	1 23	16 49	0 38	4 13	0 44	17 8	4 45	7 49	8 8	12 40	3 9	4 0
T 19	19 34	1n29	2 30	14 20	1 31	25 31	2 44	17 3	1 49	21 58	0 53	21 38	1 23	16 49	0 38	4 12	0 44	17 8	4 45	7 50	8 9	12 41	3 11	4 0
F 20	19 46	5 14	3 21	14 1	1 46	25 26	2 45	16 53	1 48	21 58	0 53	21 39	1 23	16 49	0 38	4 12	0 44	17 8	4 45	7 52	8 10	12 43	3 12	4 0
S 21	19 59	8 46	4 3	13 45	1 59	25 21	2 46	16 42	1 46	21 57	0 53	21 39	1 23	16 49	0 38	4 12	0 44	17 8	4 45	7 56	8 12	12 44	3 13	4 1
S 22	20 11	11 56	4 34	13 31	2 12	25 15	2 47	16 32	1 45	21 57	0 53	21 40	1 23	16 50	0 38	4 11	0 44	17 8	4 45	8 0	8 13	12 46	3 14	4 1
M23	20 23	14 38	4 53	13 19	2 24	25 8	2 48	16 22	1 44	21 56	0 53	21 40	1 23	16 50	0 38	4 11	0 44	17 8	4 45	8 5	8 14	12 47	3 15	4 1
T 24	20 34	16 44	5 0	13 9	2 35	25 1	2 49	16 11	1 43	21 55	0 53	21 41	1 23	16 50	0 38	4 10	0 44	17 9	4 45	8 10	8 15	12 49	3 15	4 1
W25	20 46	18 8	4 53	13 2	2 45	24 53	2 49	16 1	1 42	21 55	0 53	21 42	1 23	16 50	0 38	4 10	0 44	17 9	4 45	8 15	8 16	12 50	3 16	4 1
T 26	20 56	18 43	4 33	12 57	2 54	24 45	2 50	15 50	1 41	21 54	0 53	21 42	1 23	16 50	0 38	4 10	0 44	17 9	4 45	8 20	8 18	12 52	3 17	4 1
F 27	21 7	18 28	4 1	12 54	3 2	24 36	2 50	15 39	1 40	21 54	0 53	21 43	1 22	16 50	0 38	4 9	0 44	17 9	4 45	8 24	8 19	12 53	3 18	4 1
S 28	21 17	17 20	3 17	12 53	3 9	24 26	2 50	15 28	1 39	21 53	0 53	21 43	1 22	16 50	0 38	4 9	0 44	17 9	4 45	8 26	8 20	12 55	3 19	4 2
S 29	21 26	15 21	2 23	12 55	3 15	24 16	2 51	15 17	1 38	21 53	0 53	21 44	1 22	16 50	0 38	4 9	0 44	17 9	4 45	8 28	8 21	12 56	3 20	4 2
M30	21 36	12 35	1 20	12 58	3 20	24 6	2 51	15 6	1 37	21 52	0 53	21 44	1 22	16 50	0 38	4 8	0 45	17 9	4 45	8 29	8 22	12 58	3 21	4 2
T 31	21n44	9n 8	0s12	13n 4	3s24	23n55	2n50	14n55	1n36	21s51	0n53	21n45	1s22	16s51	0s38	4s 8	0s45	17s 9	4n45	8n29	8n23	12n59	3n22	4n 2

Julian Day Number = 2818002.5, Delta T = 55m14s
Ecliptic obliquity = 23°18'25, Nutation = - 0°00'07, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 38°47'09, Lahiri = 37°54'10

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ASTRODIENST EPHEMERIS for the year 3003
geocentric

JUNE 3003 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	16 35 47	10♊23'22	19♍18	15♉52	25♋27	24♌38	17°R25	22♊54	15°R 3	21♓15	19°R44	8°R 7	8♍18	20♉21	29♓10	W 1
T 2	16 39 44	11°21'17	3♎ 9	16°33	26°29	25° 9	17♐18	23° 2	15♒ 2	21°16	19♑43	8♍ 6	8°15	20°28	29°12	T 2
F 3	16 43 40	12°19'10	17°26	17°17	27°30	25°40	17°10	23°10	15° 1	21°17	19°42	8° 3	8°12	20°34	29°13	F 3
S 4	16 47 37	13°17'01	2♏ 7	18° 6	28°31	26°11	17° 3	23°17	15° 1	21°18	19°40	7°57	8° 9	20°41	29°15	S 4
S 5	16 51 34	14°14'50	17° 8	18°57	29°31	26°42	16°55	23°25	15° 0	21°18	19°39	7°49	8° 6	20°48	29°16	S 5
M 6	16 55 30	15°12'38	2♐20	19°52	0♌31	27°14	16°47	23°33	14°59	21°19	19°38	7°39	8° 2	20°54	29°18	M 6
T 7	16 59 27	16°10'25	17°33	20°51	1°31	27°45	16°40	23°40	14°58	21°19	19°37	7°28	7°59	21° 1	29°19	T 7
W 8	17 3 23	17° 8'10	2♑36	21°52	2°31	28°17	16°32	23°48	14°57	21°20	19°36	7°18	7°56	21° 8	29°21	W 8
T 9	17 7 20	18° 5'54	17°20	22°57	3°30	28°49	16°25	23°56	14°57	21°20	19°34	7° 9	7°53	21°15	29°22	T 9
F 10	17 11 16	19° 3'37	1♒38	24° 4	4°28	29°21	16°17	24° 4	14°56	21°21	19°33	7° 3	7°50	21°21	29°23	F 10
S 11	17 15 13	20° 1'19	15°26	25°15	5°26	29°52	16° 9	24°11	14°55	21°21	19°32	6°59	7°47	21°28	29°24	S 11
S 12	17 19 9	20°58'59	28°46	26°28	6°24	0♍25	16° 2	24°19	14°53	21°22	19°31	6°58	7°43	21°35	29°26	S 12
M13	17 23 6	21°56'39	11♓39	27°44	7°21	0°57	15°54	24°27	14°52	21°22	19°29	6°D58	7°40	21°41	29°27	M13
T 14	17 27 3	22°54'18	24°10	29° 3	8°18	1°29	15°47	24°35	14°51	21°23	19°28	6°R58	7°37	21°48	29°28	T 14
W15	17 30 59	23°51'56	6♈23	0♊24	9°14	2° 1	15°39	24°42	14°50	21°23	19°27	6°57	7°34	21°55	29°29	W15
T 16	17 34 56	24°49'33	18°24	1°48	10°10	2°34	15°32	24°50	14°49	21°23	19°25	6°55	7°31	22° 2	29°30	T 16
F 17	17 38 52	25°47'09	0♉18	3°15	11° 6	3° 6	15°24	24°58	14°48	21°23	19°24	6°50	7°27	22° 8	29°31	F 17
S 18	17 42 49	26°44'45	12° 8	4°45	12° 0	3°39	15°17	25° 6	14°46	21°24	19°23	6°43	7°24	22°15	29°32	S 18
S 19	17 46 45	27°42'19	23°59	6°16	12°55	4°12	15° 9	25°13	14°45	21°24	19°21	6°33	7°21	22°22	29°32	S 19
M20	17 50 42	28°39'53	5♊53	7°51	13°48	4°45	15° 2	25°21	14°43	21°24	19°20	6°21	7°18	22°28	29°33	M20
T 21	17 54 38	29°37'26	17°52	9°28	14°41	5°18	14°55	25°29	14°42	21°24	19°18	6° 9	7°15	22°35	29°34	T 21
W22	17 58 35	0♋34'58	29°58	11° 8	15°34	5°51	14°48	25°37	14°41	21°24	19°17	5°57	7°12	22°42	29°34	W22
T 23	18 2 32	1°32'28	12♋12	12°50	16°26	6°24	14°41	25°44	14°39	21°24	19°15	5°46	7° 8	22°49	29°35	T 23
F 24	18 6 28	2°29'58	24°35	14°35	17°17	6°57	14°34	25°52	14°37	21°R24	19°14	5°38	7° 5	22°55	29°35	F 24
S 25	18 10 25	3°27'27	7♌ 7	16°22	18° 7	7°30	14°27	26° 0	14°36	21°24	19°13	5°32	7° 2	23° 2	29°36	S 25
S 26	18 14 21	4°24'55	19°51	18°12	18°57	8° 3	14°20	26° 8	14°34	21°24	19°11	5°28	6°59	23° 9	29°36	S 26
M27	18 18 18	5°22'22	2♍47	20° 4	19°46	8°37	14°13	26°15	14°33	21°24	19°10	5°D27	6°56	23°15	29°37	M27
T 28	18 22 14	6°19'48	15°58	21°58	20°35	9°10	14° 6	26°23	14°31	21°24	19° 8	5°28	6°53	23°22	29°37	T 28
W29	18 26 11	7°17'13	29°26	23°55	21°22	9°44	14° 0	26°31	14°29	21°24	19° 7	5°28	6°49	23°29	29°37	W29
T 30	18 30 8	8♋14'36	13♎13	25♊54	22♌ 9	10♍18	13♐53	26♊38	14♒27	21♓24	19♑ 5	5°R28	6♍46	23♉36	29♓37	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	21n53	5n 7	0n59	13n11	3s27	23n43	2n50	14n44	1n35	21s51	0n52	21n45	1s22	16s51	0s39	4s 8	0s45	17s10	4n45	8n29	8n25	13n 1	3n23	4n 2
T 2	22 1	0 43	2 8	13 20	3 30	23 31	2 50	14 33	1 34	21 50	0 52	21 46	1 22	16 51	0 39	4 8	0 45	17 10	4 45	8 29	8 26	13 2	3 23	4 2
F 3	22 9	3s51	3 12	13 31	3 32	23 19	2 49	14 21	1 33	21 49	0 52	21 46	1 22	16 51	0 39	4 7	0 45	17 10	4 45	8 30	8 27	13 4	3 24	4 2
S 4	22 16	8 19	4 4	13 43	3 32	23 6	2 49	14 10	1 32	21 49	0 52	21 47	1 22	16 52	0 39	4 7	0 45	17 10	4 45	8 32	8 28	13 5	3 25	4 3
S 5	22 23	12 21	4 41	13 57	3 33	22 52	2 48	13 58	1 31	21 48	0 52	21 47	1 22	16 52	0 39	4 7	0 45	17 10	4 45	8 35	8 29	13 6	3 26	4 3
M 6	22 30	15 37	4 59	14 12	3 32	22 38	2 47	13 47	1 30	21 48	0 52	21 48	1 21	16 52	0 39	4 7	0 45	17 10	4 45	8 39	8 31	13 8	3 26	4 3
T 7	22 36	17 49	4 56	14 29	3 30	22 24	2 46	13 35	1 29	21 47	0 52	21 48	1 21	16 52	0 39	4 7	0 45	17 11	4 45	8 43	8 32	13 9	3 27	4 3
W 8	22 41	18 45	4 32	14 47	3 28	22 9	2 44	13 23	1 28	21 46	0 52	21 49	1 21	16 53	0 39	4 6	0 45	17 11	4 45	8 47	8 33	13 11	3 28	4 3
T 9	22 47	18 23	3 51	15 5	3 26	21 54	2 43	13 11	1 27	21 46	0 52	21 49	1 21	16 53	0 39	4 6	0 45	17 11	4 45	8 50	8 34	13 12	3 28	4 3
F 10	22 52	16 50	2 55	15 25	3 22	21 39	2 41	12 59	1 26	21 45	0 52	21 49	1 21	16 53	0 39	4 6	0 45	17 11	4 45	8 52	8 35	13 14	3 29	4 3
S 11	22 56	14 21	1 51	15 46	3 18	21 23	2 40	12 47	1 25	21 44	0 51	21 50	1 21	16 54	0 39	4 6	0 45	17 11	4 45	8 54	8 36	13 15	3 30	4 4
S 12	23 0	11 10	0 43	16 7	3 13	21 7	2 38	12 35	1 24	21 44	0 51	21 50	1 21	16 54	0 39	4 6	0 45	17 12	4 45	8 54	8 38	13 17	3 30	4 4
M13	23 4	7 32	0s25	16 30	3 8	20 50	2 35	12 23	1 24	21 43	0 51	21 51	1 21	16 54	0 39	4 6	0 45	17 12	4 45	8 54	8 39	13 18	3 31	4 4
T 14	23 7	3 41	1 30	16 52	3 2	20 33	2 33	12 11	1 23	21 42	0 51	21 51	1 21	16 55	0 39	4 6	0 45	17 12	4 45	8 54	8 40	13 20	3 31	4 4
W15	23 10	0n14	2 29	17 16	2 56	20 16	2 31	11 58	1 22	21 42	0 51	21 51	1 21	16 55	0 39	4 5	0 45	17 12	4 45	8 55	8 41	13 21	3 32	4 4
T 16	23 12	4 4	3 21	17 39	2 49	19 58	2 28	11 46	1 21	21 41	0 51	21 52	1 21	16 55	0 39	4 5	0 45	17 12	4 45	8 56	8 42	13 23	3 33	4 4
F 17	23 14	7 42	4 3	18 3	2 41	19 41	2 25	11 33	1 20	21 40	0 51	21 52	1 21	16 56	0 39	4 5	0 45	17 13	4 45	8 57	8 43	13 24	3 33	4 5
S 18	23 16	11 1	4 35	18 27	2 33	19 22	2 22	11 20	1 19	21 40	0 51	21 52	1 21	16 56	0 39	4 5	0 45	17 13	4 45	9 0	8 45	13 25	3 34	4 5
S 19	23 17	13 54	4 55	18 52	2 25	19 4	2 19	11 8	1 18	21 39	0 50	21 53	1 20	16 57	0 39	4 5	0 45	17 13	4 45	9 4	8 46	13 27	3 34	4 5
M20	23 18	16 13	5 2	19 16	2 16	18 45	2 16	10 55	1 17	21 38	0 50	21 53	1 20	16 57	0 39	4 5	0 45	17 13	4 45	9 8	8 47	13 28	3 34	4 5
T 21	23 18	17 51	4 56	19 40	2 7	18 27	2 12	10 42	1 16	21 38	0 50	21 54	1 20	16 58	0 39	4 5	0 45	17 14	4 45	9 12	8 48	13 30	3 35	4 5
W22	23 18	18 42	4 36	20 3	1 57	18 7	2 8	10 29	1 15	21 37	0 50	21 54	1 20	16 58	0 39	4 5	0 45	17 14	4 45	9 17	8 49	13 31	3 35	4 5
T 23	23 18	18 42	4 4	20 27	1 47	17 48	2 4	10 16	1 15	21 36	0 50	21 54	1 20	16 58	0 39	4 5	0 45	17 14	4 45	9 21	8 50	13 33	3 36	4 6
F 24	23 17	17 49	3 20	20 49	1 37	17 29	2 0	10 3	1 14	21 36	0 50	21 54	1 20	16 59	0 39	4 5	0 45	17 14	4 45	9 24	8 52	13 34	3 36	4 6
S 25	23 16	16 3	2 25	21 11	1 26	17 9	1 56	9 50	1 13	21 35	0 50	21 55	1 20	16 59	0 39	4 5	0 45	17 15	4 44	9 26	8 53	13 35	3 36	4 6
S 26	23 14	13 29	1 22	21 32	1 15	16 49	1 51	9 37	1 12	21 34	0 49	21 55	1 20	17 0	0 39	4 5	0 45	17 15	4 44	9 27	8 54	13 37	3 37	4 6
M27	23 12	10 12	0 14	21 52	1 4	16 29	1 46	9 24	1 11	21 34	0 49	21 55	1 20	17 0	0 39	4 5	0 45	17 15	4 44	9 28	8 55	13 38	3 37	4 6
T 28	23 9	6 22	0n56	22 11	0 53	16 9	1 41	9 10	1 10	21 33	0 49	21 56	1 20	17 1	0 39	4 5	0 46	17 15	4 44	9 27	8 56	13 40	3 37	4 6
W29	23 6	2 8	2 5	22 28	0 42	15 49	1 36	8 57	1 9	21 33	0 49	21 56	1 20	17 1	0 39	4 5	0 46	17 16	4 44	9 27	8 58	13 41	3 37	4 7
T 30	23n 3	2s18	3n 8	22n44	0s31	15n29	1n30	8n43	1n 9	21s32	0n49	21n56	1s20	17s 2	0s39	4s 6	0s46	17s16	4n44	9n27	8n59	13n43	3n38	4n 7

Julian Day Number = 2818033.5, Delta T = 55m14s
Ecliptic obliquity = 23°18'24, Nutation = - 0°00'07, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 38°47'14, Lahiri = 37°54'14

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ASTRODIENST EPHEMERIS for the year 3003
geocentric

JULY 3003 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	18 34 4	9♋11'59	27♎20	27♊56	22♌55	10♍52	13°R47	26♊46	14°R26	21°R24	19°R 4	5°R27	6♍43	23♉42	29♓38	F 1
S 2	18 38 1	10° 9'21	11♏46	29°59	23°40	11°25	13♐41	26°54	14♒24	21♓23	19♑ 2	5♍24	6°40	23°49	29°38	S 2
S 3	18 41 57	11° 6'42	26°27	2♋ 4	24°24	11°59	13°35	27° 1	14°22	21°23	19° 1	5°18	6°37	23°56	29°R38	S 3
M 4	18 45 54	12° 4'02	11♐18	4°11	25° 7	12°33	13°29	27° 9	14°20	21°23	18°59	5°11	6°33	24° 3	29°38	M 4
T 5	18 49 50	13° 1'21	26°12	6°19	25°49	13° 7	13°23	27°16	14°18	21°22	18°58	5° 3	6°30	24° 9	29°38	T 5
W 6	18 53 47	13°58'40	11♑ 0	8°28	26°30	13°41	13°17	27°24	14°16	21°22	18°56	4°56	6°27	24°16	29°37	W 6
T 7	18 57 43	14°55'58	25°33	10°39	27°10	14°16	13°12	27°32	14°14	21°22	18°55	4°49	6°24	24°23	29°37	T 7
F 8	19 1 40	15°53'15	9♒45	12°50	27°48	14°50	13° 6	27°39	14°12	21°21	18°53	4°45	6°21	24°29	29°37	F 8
S 9	19 5 37	16°50'33	23°33	15° 2	28°26	15°24	13° 1	27°47	14°10	21°21	18°52	4°42	6°18	24°36	29°37	S 9
S 10	19 9 33	17°47'49	6♓54	17°13	29° 3	15°59	12°56	27°54	14° 8	21°20	18°50	4°D42	6°14	24°43	29°36	S 10
M11	19 13 30	18°45'06	19°50	19°25	29°38	16°33	12°51	28° 2	14° 6	21°20	18°48	4°43	6°11	24°50	29°36	M11
T 12	19 17 26	19°42'23	2♈24	21°36	0♍12	17° 8	12°46	28° 9	14° 4	21°19	18°47	4°44	6° 8	24°56	29°35	T 12
W13	19 21 23	20°39'39	14°41	23°46	0°44	17°42	12°41	28°16	14° 2	21°19	18°45	4°45	6° 5	25° 3	29°35	W13
T 14	19 25 19	21°36'55	26°44	25°56	1°16	18°17	12°36	28°24	14° 0	21°18	18°44	4°R45	6° 2	25°10	29°34	T 14
F 15	19 29 16	22°34'12	8♉39	28° 5	1°45	18°52	12°32	28°31	13°57	21°17	18°42	4°44	5°59	25°16	29°34	F 15
S 16	19 33 12	23°31'28	20°31	0♌12	2°14	19°27	12°28	28°38	13°55	21°17	18°41	4°40	5°55	25°23	29°33	S 16
S 17	19 37 9	24°28'45	2♊24	2°18	2°40	20° 2	12°24	28°46	13°53	21°16	18°39	4°35	5°52	25°30	29°32	S 17
M18	19 41 6	25°26'01	14°22	4°22	3° 6	20°37	12°20	28°53	13°51	21°15	18°38	4°29	5°49	25°37	29°32	M18
T 19	19 45 2	26°23'18	26°27	6°24	3°29	21°12	12°16	29° 0	13°49	21°15	18°36	4°23	5°46	25°43	29°31	T 19
W20	19 48 59	27°20'34	8♋42	8°25	3°51	21°47	12°12	29° 7	13°46	21°14	18°35	4°16	5°43	25°50	29°30	W20
T 21	19 52 55	28°17'51	21° 8	10°24	4°11	22°22	12° 9	29°14	13°44	21°13	18°33	4°10	5°39	25°57	29°29	T 21
F 22	19 56 52	29°15'07	3♌46	12°21	4°29	22°57	12° 5	29°22	13°42	21°12	18°32	4° 6	5°36	26° 4	29°28	F 22
S 23	20 0 48	0♌12'23	16°37	14°16	4°46	23°33	12° 2	29°29	13°39	21°11	18°30	4° 3	5°33	26°10	29°27	S 23
S 24	20 4 45	1° 9'40	29°40	16°10	5° 0	24° 8	11°59	29°36	13°37	21°10	18°29	4°D 1	5°30	26°17	29°26	S 24
M25	20 8 41	2° 6'56	12♍55	18° 1	5°12	24°43	11°57	29°43	13°35	21°10	18°27	4° 2	5°27	26°24	29°25	M25
T 26	20 12 38	3° 4'12	26°23	19°50	5°22	25°19	11°54	29°50	13°32	21° 9	18°26	4° 3	5°24	26°30	29°23	T 26
W27	20 16 35	4° 1'28	10♎ 4	21°37	5°31	25°55	11°52	29°56	13°30	21° 8	18°24	4° 4	5°20	26°37	29°22	W27
T 28	20 20 31	4°58'43	23°57	23°23	5°37	26°30	11°49	0♋ 3	13°28	21° 7	18°23	4° 5	5°17	26°44	29°21	T 28
F 29	20 24 28	5°55'59	8♏ 2	25° 6	5°40	27° 6	11°47	0°10	13°25	21° 6	18°21	4°R 6	5°14	26°51	29°19	F 29
S 30	20 28 24	6°53'14	22°17	26°47	5°R42	27°42	11°45	0°17	13°23	21° 5	18°20	4° 5	5°11	26°57	29°18	S 30
S 31	20 32 21	7♌50'29	6♐41	28♌27	5♍41	28♍17	11♐44	0♋24	13♒20	21♓ 4	18♑18	4♍ 3	5♍ 8	27♉ 4	29♓17	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	22n59	6s43	4n 1	22n58	0s20	15n 8	1n25	8n30	1n 8	21s32	0n49	21n56	1s20	17s 3	0s39	4s 6	0s46	17s16	4n44	9n28	9n 0	13n44	3n38	4n 7
S 2	22 55	10 49	4 40	23 10	0 8	14 48	1 19	8 16	1 7	21 31	0 48	21 56	1 20	17 3	0 39	4 6	0 46	17 16	4 44	9 29	9 1	13 45	3 38	4 7
S 3	22 51	14 21	5 2	23 20	0n 3	14 28	1 13	8 3	1 6	21 30	0 48	21 57	1 20	17 4	0 40	4 6	0 46	17 17	4 44	9 31	9 2	13 47	3 38	4 7
M 4	22 46	16 59	5 4	23 28	0 13	14 7	1 6	7 49	1 5	21 30	0 48	21 57	1 20	17 4	0 40	4 6	0 46	17 17	4 44	9 34	9 3	13 48	3 38	4 7
T 5	22 40	18 30	4 46	23 33	0 24	13 47	0 59	7 35	1 4	21 29	0 48	21 57	1 20	17 5	0 40	4 6	0 46	17 17	4 44	9 36	9 5	13 50	3 38	4 8
W 6	22 35	18 44	4 8	23 36	0 34	13 26	0 52	7 21	1 4	21 29	0 48	21 57	1 20	17 5	0 40	4 6	0 46	17 18	4 44	9 39	9 6	13 51	3 39	4 8
T 7	22 29	17 43	3 15	23 36	0 44	13 6	0 45	7 8	1 3	21 28	0 47	21 57	1 20	17 6	0 40	4 7	0 46	17 18	4 44	9 41	9 7	13 53	3 39	4 8
F 8	22 22	15 37	2 10	23 34	0 53	12 46	0 38	6 54	1 2	21 28	0 47	21 58	1 20	17 7	0 40	4 7	0 46	17 18	4 43	9 43	9 8	13 54	3 39	4 8
S 9	22 15	12 39	1 0	23 29	1 2	12 25	0 30	6 40	1 1	21 27	0 47	21 58	1 20	17 7	0 40	4 7	0 46	17 19	4 43	9 44	9 9	13 55	3 39	4 8
S 10	22 8	9 7	0s12	23 21	1 10	12 5	0 22	6 26	1 0	21 27	0 47	21 58	1 20	17 8	0 40	4 7	0 46	17 19	4 43	9 44	9 10	13 57	3 39	4 8
M11	22 0	5 15	1 21	23 11	1 17	11 45	0 14	6 12	1 0	21 26	0 47	21 58	1 20	17 8	0 40	4 7	0 46	17 19	4 43	9 44	9 12	13 58	3 39	4 9
T 12	21 52	1 15	2 24	22 58	1 24	11 25	0 5	5 57	0 59	21 26	0 46	21 58	1 20	17 9	0 40	4 8	0 46	17 19	4 43	9 43	9 13	14 0	3 39	4 9
W13	21 44	2n41	3 19	22 42	1 30	11 6	0s 4	5 43	0 58	21 26	0 46	21 58	1 19	17 10	0 40	4 8	0 46	17 20	4 43	9 43	9 14	14 1	3 39	4 9
T 14	21 35	6 27	4 4	22 24	1 35	10 46	0 13	5 29	0 57	21 25	0 46	21 58	1 19	17 10	0 40	4 8	0 46	17 20	4 43	9 43	9 15	14 2	3 39	4 9
F 15	21 26	9 54	4 38	22 4	1 40	10 27	0 22	5 15	0 56	21 25	0 46	21 58	1 19	17 11	0 40	4 8	0 46	17 20	4 43	9 44	9 16	14 4	3 38	4 9
S 16	21 16	12 57	5 0	21 41	1 43	10 8	0 32	5 1	0 56	21 25	0 46	21 59	1 19	17 12	0 40	4 9	0 46	17 21	4 43	9 45	9 17	14 5	3 38	4 9
S 17	21 6	15 28	5 9	21 16	1 46	9 49	0 42	4 46	0 55	21 24	0 45	21 59	1 19	17 12	0 40	4 9	0 46	17 21	4 43	9 46	9 19	14 7	3 38	4 9
M18	20 56	17 21	5 5	20 49	1 49	9 31	0 52	4 32	0 54	21 24	0 45	21 59	1 19	17 13	0 40	4 9	0 46	17 21	4 42	9 49	9 20	14 8	3 38	4 10
T 19	20 45	18 28	4 47	20 21	1 50	9 12	1 2	4 17	0 53	21 24	0 45	21 59	1 19	17 14	0 40	4 10	0 46	17 22	4 42	9 51	9 21	14 9	3 38	4 10
W20	20 35	18 46	4 16	19 51	1 51	8 54	1 13	4 3	0 52	21 23	0 45	21 59	1 19	17 14	0 40	4 10	0 46	17 22	4 42	9 53	9 22	14 11	3 38	4 10
T 21	20 23	18 10	3 32	19 19	1 51	8 37	1 24	3 48	0 52	21 23	0 45	21 59	1 19	17 15	0 40	4 10	0 46	17 22	4 42	9 56	9 23	14 12	3 37	4 10
F 22	20 12	16 39	2 37	18 46	1 50	8 20	1 35	3 34	0 51	21 23	0 44	21 59	1 19	17 16	0 40	4 11	0 46	17 23	4 42	9 57	9 24	14 13	3 37	4 10
S 23	20 0	14 17	1 34	18 12	1 49	8 3	1 47	3 19	0 50	21 23	0 44	21 59	1 19	17 16	0 40	4 11	0 46	17 23	4 42	9 58	9 25	14 15	3 37	4 10
S 24	19 47	11 9	0 24	17 36	1 47	7 47	1 59	3 4	0 49	21 23	0 44	21 59	1 19	17 17	0 40	4 11	0 46	17 23	4 42	9 59	9 27	14 16	3 36	4 10
M25	19 35	7 25	0n48	17 0	1 44	7 31	2 11	2 50	0 49	21 22	0 44	21 59	1 19	17 18	0 40	4 12	0 46	17 24	4 41	9 59	9 28	14 18	3 36	4 11
T 26	19 22	3 15	1 59	16 23	1 41	7 16	2 23	2 35	0 48	21 22	0 44	21 59	1 19	17 18	0 40	4 12	0 46	17 24	4 41	9 58	9 29	14 19	3 36	4 11
W27	19 9	1s 8	3 5	15 45	1 37	7 1	2 36	2 20	0 47	21 22	0 43	21 59	1 19	17 19	0 40	4 13	0 46	17 24	4 41	9 58	9 30	14 20	3 35	4 11
T 28	18 55	5 31	4 0	15 7	1 33	6 47	2 49	2 6	0 46	21 22	0 43	21 59	1 19	17 20	0 40	4 13	0 46	17 25	4 41	9 57	9 31	14 22	3 35	4 11
F 29	18 41	9 39	4 42	14 28	1 28	6 34	3 2	1 51	0 46	21 22	0 43	21 59	1 19	17 20	0 40	4 14	0 47	17 25	4 41	9 57	9 32	14 23	3 35	4 11
S 30	18 27	13 17	5 7	13 48	1 22	6 21	3 15	1 36	0 45	21 22	0 43	21 59	1 19	17 21	0 40	4 14	0 47	17 25	4 41	9 57	9 34	14 24	3 34	4 11
S 31	18n12	16s 9	5n13	13n 9	1n16	6n 9	3s28	1n21	0n44	21s22	0n42	21n59	1s19	17s22	0s40	4s14	0s47	17s26	4n41	9n58	9n35	14n26	3n34	4n11

Julian Day Number = 2818063.5, Delta T = 55m15s
Ecliptic obliquity = 23°18'24, Nutation = - 0°00'07, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 38°47'18, Lahiri = 37°54'18

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ASTRODIENST EPHEMERIS for the year 3003
geocentric

AUGUST 3003 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	20 36 17	8♌47'45	21♐ 9	0♍ 4	5°R37	28♍53	11°R42	0♋30	13°R18	21°R 2	18°R17	4°R 0	5♍ 4	27♉11	29°R15	M 1
T 2	20 40 14	9°45'00	5♑36	1°39	5♍32	29°29	11♐41	0°37	13♒16	21♓ 1	18♑16	3♍57	5° 1	27°17	29♓14	T 2
W 3	20 44 10	10°42'16	19°58	3°13	5°24	0♎ 5	11°40	0°44	13°13	21° 0	18°14	3°54	4°58	27°24	29°12	W 3
T 4	20 48 7	11°39'32	4♒ 8	4°44	5°13	0°41	11°39	0°50	13°11	20°59	18°13	3°51	4°55	27°31	29°10	T 4
F 5	20 52 4	12°36'48	18° 3	6°13	5° 0	1°18	11°38	0°57	13° 8	20°58	18°12	3°50	4°52	27°38	29° 9	F 5
S 6	20 56 0	13°34'04	1♓38	7°41	4°45	1°54	11°37	1° 3	13° 6	20°57	18°10	3°D49	4°49	27°44	29° 7	S 6
S 7	20 59 57	14°31'21	14°52	9° 6	4°27	2°30	11°37	1° 9	13° 4	20°55	18° 9	3°49	4°45	27°51	29° 5	S 7
M 8	21 3 53	15°28'39	27°46	10°29	4° 7	3° 6	11°37	1°16	13° 1	20°54	18° 8	3°50	4°42	27°58	29° 4	M 8
T 9	21 7 50	16°25'57	10♈20	11°50	3°45	3°43	11°D36	1°22	12°59	20°53	18° 6	3°52	4°39	28° 5	29° 2	T 9
W10	21 11 46	17°23'16	22°38	13° 9	3°21	4°19	11°37	1°28	12°56	20°52	18° 5	3°53	4°36	28°11	29° 0	W10
T 11	21 15 43	18°20'36	4♉43	14°26	2°55	4°56	11°37	1°34	12°54	20°50	18° 4	3°54	4°33	28°18	28°58	T 11
F 12	21 19 39	19°17'56	16°40	15°41	2°26	5°32	11°37	1°40	12°52	20°49	18° 2	3°R54	4°30	28°25	28°56	F 12
S 13	21 23 36	20°15'18	28°34	16°53	1°56	6° 9	11°38	1°46	12°49	20°48	18° 1	3°54	4°26	28°31	28°54	S 13
S 14	21 27 33	21°12'40	10♊28	18° 3	1°25	6°45	11°39	1°52	12°47	20°46	18° 0	3°53	4°23	28°38	28°52	S 14
M15	21 31 29	22°10'04	22°28	19°10	0°52	7°22	11°40	1°58	12°44	20°45	17°59	3°52	4°20	28°45	28°50	M15
T 16	21 35 26	23° 7'28	4♋37	20°15	0°18	7°59	11°41	2° 4	12°42	20°44	17°58	3°51	4°17	28°52	28°48	T 16
W17	21 39 22	24° 4'53	16°58	21°17	29♌42	8°36	11°42	2°10	12°40	20°42	17°56	3°49	4°14	28°58	28°46	W17
T 18	21 43 19	25° 2'20	29°35	22°17	29° 6	9°13	11°44	2°16	12°37	20°41	17°55	3°48	4°10	29° 5	28°43	T 18
F 19	21 47 15	25°59'47	12♌28	23°14	28°29	9°50	11°46	2°21	12°35	20°39	17°54	3°47	4° 7	29°12	28°41	F 19
S 20	21 51 12	26°57'15	25°38	24° 7	27°52	10°27	11°48	2°27	12°33	20°38	17°53	3°47	4° 4	29°18	28°39	S 20
S 21	21 55 8	27°54'44	9♍ 4	24°58	27°14	11° 4	11°50	2°33	12°30	20°36	17°52	3°D47	4° 1	29°25	28°37	S 21
M22	21 59 5	28°52'13	22°44	25°45	26°37	11°41	11°52	2°38	12°28	20°35	17°51	3°47	3°58	29°32	28°34	M22
T 23	22 3 2	29°49'44	6♎38	26°29	26° 0	12°18	11°54	2°43	12°26	20°33	17°50	3°48	3°55	29°39	28°32	T 23
W24	22 6 58	0♍47'15	20°41	27° 9	25°24	12°55	11°57	2°49	12°24	20°32	17°49	3°48	3°51	29°45	28°29	W24
T 25	22 10 55	1°44'47	4♏51	27°46	24°48	13°33	12° 0	2°54	12°21	20°30	17°48	3°48	3°48	29°52	28°27	T 25
F 26	22 14 51	2°42'19	19° 4	28°18	24°13	14°10	12° 3	2°59	12°19	20°29	17°47	3°48	3°45	29°59	28°25	F 26
S 27	22 18 48	3°39'53	3♐19	28°47	23°40	14°48	12° 6	3° 4	12°17	20°27	17°46	3°48	3°42	0♊ 6	28°22	S 27
S 28	22 22 44	4°37'27	17°33	29°10	23° 8	15°25	12° 9	3° 9	12°15	20°26	17°45	3°48	3°39	0°12	28°20	S 28
M29	22 26 41	5°35'02	1♑42	29°30	22°37	16° 3	12°13	3°14	12°13	20°24	17°44	3°48	3°36	0°19	28°17	M29
T 30	22 30 37	6°32'38	15°45	29°44	22° 8	16°40	12°16	3°19	12°11	20°22	17°43	3°49	3°32	0°26	28°15	T 30
W31	22 34 34	7♍30'14	29♑39	29♍53	21♌41	17♎18	12♐20	3♋24	12♒ 8	20♓21	17♑42	3♍49	3♍29	0♊32	28♓12	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	17n58	18s 2	5n 0	12n29	1n10	5n57	3s42	1n 6	0n43	21s22	0n42	21n59	1s19	17s22	0s40	4s15	0s47	17s26	4n40	9n59	9n36	14n27	3n33	4n11
T 2	17 43	18 44	4 27	11 49	1 3	5 47	3 55	0 51	0 43	21 22	0 42	21 59	1 19	17 23	0 40	4 15	0 47	17 26	4 40	10 0	9 37	14 29	3 33	4 12
W 3	17 27	18 14	3 38	11 8	0 56	5 37	4 9	0 36	0 42	21 22	0 42	21 59	1 19	17 24	0 40	4 16	0 47	17 27	4 40	10 2	9 38	14 30	3 32	4 12
T 4	17 12	16 35	2 36	10 28	0 48	5 28	4 23	0 21	0 41	21 22	0 42	21 59	1 19	17 25	0 40	4 16	0 47	17 27	4 40	10 2	9 39	14 31	3 32	4 12
F 5	16 56	13 59	1 26	9 48	0 40	5 20	4 36	0 6	0 40	21 22	0 41	21 59	1 19	17 25	0 40	4 17	0 47	17 27	4 40	10 3	9 41	14 33	3 31	4 12
S 6	16 40	10 39	0 12	9 8	0 31	5 12	4 50	0s 8	0 40	21 22	0 41	21 59	1 19	17 26	0 40	4 17	0 47	17 28	4 40	10 3	9 42	14 34	3 31	4 12
S 7	16 23	6 52	1s 1	8 28	0 23	5 6	5 4	0 23	0 39	21 23	0 41	21 59	1 19	17 27	0 40	4 18	0 47	17 28	4 39	10 3	9 43	14 35	3 30	4 12
M 8	16 6	2 51	2 8	7 48	0 13	5 1	5 17	0 38	0 38	21 23	0 41	21 59	1 20	17 27	0 40	4 18	0 47	17 28	4 39	10 3	9 44	14 37	3 29	4 12
T 9	15 49	1n11	3 8	7 9	0 4	4 56	5 31	0 54	0 38	21 23	0 41	21 58	1 20	17 28	0 40	4 19	0 47	17 29	4 39	10 2	9 45	14 38	3 29	4 12
W10	15 32	5 4	3 58	6 30	0s 6	4 52	5 44	1 9	0 37	21 23	0 40	21 58	1 20	17 29	0 40	4 19	0 47	17 29	4 39	10 2	9 46	14 39	3 28	4 12
T 11	15 15	8 41	4 36	5 51	0 16	4 50	5 56	1 24	0 36	21 23	0 40	21 58	1 20	17 29	0 40	4 20	0 47	17 29	4 39	10 2	9 47	14 41	3 27	4 13
F 12	14 57	11 54	5 2	5 13	0 26	4 48	6 9	1 39	0 35	21 24	0 40	21 58	1 20	17 30	0 40	4 20	0 47	17 30	4 39	10 1	9 49	14 42	3 27	4 13
S 13	14 39	14 37	5 15	4 35	0 37	4 47	6 21	1 54	0 35	21 24	0 40	21 58	1 20	17 31	0 40	4 21	0 47	17 30	4 38	10 1	9 50	14 43	3 26	4 13
S 14	14 21	16 43	5 14	3 58	0 47	4 47	6 32	2 9	0 34	21 24	0 39	21 58	1 20	17 31	0 40	4 21	0 47	17 30	4 38	10 2	9 51	14 45	3 25	4 13
M15	14 3	18 6	5 0	3 22	0 58	4 48	6 43	2 24	0 33	21 25	0 39	21 58	1 20	17 32	0 40	4 22	0 47	17 31	4 38	10 2	9 52	14 46	3 24	4 13
T 16	13 44	18 42	4 32	2 47	1 9	4 50	6 54	2 39	0 33	21 25	0 39	21 58	1 20	17 33	0 40	4 23	0 47	17 31	4 38	10 3	9 53	14 47	3 24	4 13
W17	13 25	18 25	3 51	2 12	1 21	4 53	7 4	2 54	0 32	21 25	0 39	21 58	1 20	17 33	0 40	4 23	0 47	17 31	4 38	10 3	9 54	14 49	3 23	4 13
T 18	13 6	17 13	2 58	1 38	1 32	4 57	7 13	3 9	0 31	21 26	0 39	21 57	1 20	17 34	0 40	4 24	0 47	17 32	4 37	10 4	9 56	14 50	3 22	4 13
F 19	12 47	15 7	1 55	1 5	1 43	5 2	7 21	3 24	0 31	21 26	0 38	21 57	1 20	17 35	0 40	4 24	0 47	17 32	4 37	10 4	9 57	14 51	3 21	4 13
S 20	12 28	12 12	0 45	0 34	1 55	5 7	7 29	3 39	0 30	21 27	0 38	21 57	1 20	17 35	0 40	4 25	0 47	17 32	4 37	10 4	9 58	14 53	3 20	4 13
S 21	12 8	8 35	0n29	0 3	2 7	5 13	7 36	3 54	0 29	21 27	0 38	21 57	1 20	17 36	0 40	4 26	0 47	17 33	4 37	10 4	9 59	14 54	3 20	4 13
M22	11 48	4 27	1 43	0s26	2 18	5 20	7 42	4 10	0 28	21 28	0 38	21 57	1 20	17 37	0 40	4 26	0 47	17 33	4 37	10 4	10 0	14 55	3 19	4 13
T 23	11 28	0 1	2 52	0 54	2 30	5 27	7 47	4 25	0 28	21 28	0 38	21 57	1 20	17 37	0 40	4 27	0 47	17 33	4 36	10 4	10 1	14 57	3 18	4 13
W24	11 8	4s27	3 52	1 21	2 41	5 35	7 51	4 40	0 27	21 29	0 37	21 57	1 20	17 38	0 40	4 27	0 47	17 34	4 36	10 4	10 2	14 58	3 17	4 13
T 25	10 48	8 42	4 38	1 46	2 53	5 43	7 54	4 55	0 26	21 29	0 37	21 56	1 20	17 38	0 40	4 28	0 47	17 34	4 36	10 4	10 4	14 59	3 16	4 13
F 26	10 27	12 28	5 7	2 9	3 4	5 52	7 57	5 10	0 26	21 30	0 37	21 56	1 20	17 39	0 40	4 29	0 47	17 34	4 36	10 4	10 5	15 1	3 15	4 13
S 27	10 7	15 31	5 17	2 30	3 15	6 1	7 59	5 25	0 25	21 31	0 37	21 56	1 20	17 40	0 40	4 29	0 47	17 35	4 36	10 4	10 6	15 2	3 14	4 14
S 28	9 46	17 37	5 8	2 49	3 26	6 10	8 0	5 40	0 24	21 31	0 37	21 56	1 20	17 40	0 40	4 30	0 47	17 35	4 35	10 4	10 7	15 3	3 13	4 14
M29	9 25	18 37	4 40	3 7	3 36	6 19	8 0	5 55	0 24	21 32	0 36	21 56	1 20	17 41	0 40	4 30	0 47	17 35	4 35	10 3	10 8	15 5	3 12	4 14
T 30	9 4	18 29	3 56	3 22	3 46	6 29	7 59	6 10	0 23	21 33	0 36	21 56	1 20	17 41	0 40	4 31	0 47	17 36	4 35	10 3	10 9	15 6	3 11	4 14
W31	8n42	17s12	2n58	3s34	3s56	6n39	7s58	6s25	0n22	21s33	0n36	21n55	1s20	17s42	0s40	4s32	0s47	17s36	4n35	10n 3	10n10	15n 7	3n10	4n14

Julian Day Number = 2818094.5, Delta T = 55m15s
Ecliptic obliquity = 23°18'25, Nutation = - 0°00'06, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 38°47'22, Lahiri = 37°54'23

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ASTRODIENST EPHEMERIS for the year 3003
geocentric

SEPTEMBER 3003 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	22 38 30	8♍27'52	13♒21	29°R58	21°R16	17♎56	12♐24	3♋29	12°R 6	20°R19	17°R41	3♍49	3♍26	0♊39	28°R 9	T 1
F 2	22 42 27	9°25'31	26°51	29♍56	20♌53	18°33	12°28	3°33	12♒ 4	20♓18	17♑41	3°49	3°23	0°46	28♓ 7	F 2
S 3	22 46 24	10°23'10	10♓ 6	29°50	20°33	19°11	12°33	3°38	12° 2	20°16	17°40	3°R50	3°20	0°53	28° 4	S 3
S 4	22 50 20	11°20'51	23° 6	29°37	20°14	19°49	12°37	3°42	12° 0	20°14	17°39	3°49	3°16	0°59	28° 2	S 4
M 5	22 54 17	12°18'34	5♈50	29°19	19°58	20°27	12°42	3°47	11°58	20°13	17°38	3°48	3°13	1° 6	27°59	M 5
T 6	22 58 13	13°16'17	18°19	28°55	19°45	21° 5	12°47	3°51	11°56	20°11	17°38	3°47	3°10	1°13	27°56	T 6
W 7	23 2 10	14°14'03	0♉34	28°26	19°33	21°43	12°52	3°55	11°54	20°10	17°37	3°46	3° 7	1°19	27°54	W 7
T 8	23 6 6	15°11'49	12°39	27°51	19°25	22°21	12°57	3°59	11°53	20° 8	17°36	3°44	3° 4	1°26	27°51	T 8
F 9	23 10 3	16° 9'38	24°36	27°11	19°18	23° 0	13° 2	4° 3	11°51	20° 6	17°36	3°43	3° 1	1°33	27°48	F 9
S 10	23 13 59	17° 7'27	6♊29	26°27	19°14	23°38	13° 7	4° 7	11°49	20° 5	17°35	3°42	2°57	1°40	27°45	S 10
S 11	23 17 56	18° 5'19	18°23	25°39	19°D13	24°16	13°13	4°11	11°47	20° 3	17°34	3°D42	2°54	1°46	27°43	S 11
M12	23 21 53	19° 3'13	0♋22	24°47	19°13	24°54	13°19	4°15	11°45	20° 1	17°34	3°42	2°51	1°53	27°40	M12
T 13	23 25 49	20° 1'08	12°31	23°53	19°16	25°33	13°25	4°19	11°44	20° 0	17°33	3°43	2°48	2° 0	27°37	T 13
W14	23 29 46	20°59'04	24°55	22°58	19°22	26°11	13°31	4°22	11°42	19°58	17°33	3°45	2°45	2° 7	27°34	W14
T 15	23 33 42	21°57'03	7♌36	22° 2	19°29	26°50	13°37	4°26	11°40	19°56	17°32	3°46	2°41	2°13	27°31	T 15
F 16	23 37 39	22°55'03	20°38	21° 8	19°39	27°28	13°43	4°29	11°39	19°55	17°32	3°47	2°38	2°20	27°29	F 16
S 17	23 41 35	23°53'05	4♍ 2	20°15	19°51	28° 7	13°50	4°32	11°37	19°53	17°32	3°R47	2°35	2°27	27°26	S 17
S 18	23 45 32	24°51'08	17°48	19°26	20° 5	28°46	13°56	4°36	11°35	19°52	17°31	3°47	2°32	2°33	27°23	S 18
M19	23 49 28	25°49'14	1♎53	18°41	20°21	29°25	14° 3	4°39	11°34	19°50	17°31	3°45	2°29	2°40	27°20	M19
T 20	23 53 25	26°47'20	16°14	18° 2	20°39	0♏ 3	14°10	4°42	11°32	19°48	17°31	3°43	2°26	2°47	27°17	T 20
W21	23 57 22	27°45'28	0♏45	17°29	20°58	0°42	14°17	4°45	11°31	19°47	17°30	3°40	2°22	2°54	27°15	W21
T 22	0 1 18	28°43'38	15°20	17° 3	21°20	1°21	14°24	4°47	11°30	19°45	17°30	3°36	2°19	3° 0	27°12	T 22
F 23	0 5 15	29°41'49	29°53	16°45	21°43	2° 0	14°31	4°50	11°28	19°43	17°30	3°33	2°16	3° 7	27° 9	F 23
S 24	0 9 11	0♎40'02	14♐18	16°36	22° 8	2°39	14°39	4°53	11°27	19°42	17°30	3°31	2°13	3°14	27° 6	S 24
S 25	0 13 8	1°38'16	28°32	16°D35	22°35	3°18	14°47	4°55	11°26	19°40	17°30	3°D30	2°10	3°20	27° 3	S 25
M26	0 17 4	2°36'31	12♑32	16°43	23° 3	3°58	14°54	4°58	11°24	19°39	17°29	3°31	2° 7	3°27	27° 1	M26
T 27	0 21 1	3°34'48	26°19	17° 0	23°33	4°37	15° 2	5° 0	11°23	19°37	17°29	3°32	2° 3	3°34	26°58	T 27
W28	0 24 57	4°33'06	9♒51	17°26	24° 4	5°16	15°10	5° 2	11°22	19°35	17°29	3°33	2° 0	3°41	26°55	W28
T 29	0 28 54	5°31'26	23° 9	18° 1	24°36	5°55	15°18	5° 4	11°21	19°34	17°29	3°35	1°57	3°47	26°52	T 29
F 30	0 32 50	6♎29'47	6♓14	18♍45	25♌10	6♏35	15♐26	5♋ 6	11♒20	19♓32	17°D29	3°R35	1♍54	3♊54	26♓50	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	8n21	14s57	1n51	3s44	4s 5	6n49	7s55	6s40	0n22	21s34	0n36	21n55	1s20	17s43	0s40	4s32	0s47	17s36	4n35	10n 3	10n12	15n 9	3n 9	4n14
F 2	8 0	11 53	0 39	3 51	4 13	6 58	7 53	6 55	0 21	21 35	0 36	21 55	1 20	17 43	0 40	4 33	0 47	17 37	4 34	10 3	10 13	15 10	3 8	4 14
S 3	7 38	8 16	0s35	3 55	4 21	7 8	7 49	7 10	0 20	21 35	0 35	21 55	1 21	17 44	0 40	4 34	0 47	17 37	4 34	10 3	10 14	15 11	3 7	4 14
S 4	7 16	4 20	1 45	3 56	4 27	7 18	7 45	7 24	0 20	21 36	0 35	21 55	1 21	17 44	0 40	4 34	0 47	17 37	4 34	10 3	10 15	15 12	3 6	4 14
M 5	6 54	0 16	2 48	3 54	4 32	7 27	7 40	7 39	0 19	21 37	0 35	21 55	1 21	17 45	0 40	4 35	0 47	17 38	4 34	10 3	10 16	15 14	3 5	4 14
T 6	6 32	3n43	3 42	3 48	4 37	7 36	7 35	7 54	0 18	21 38	0 35	21 54	1 21	17 45	0 40	4 36	0 47	17 38	4 33	10 4	10 17	15 15	3 4	4 14
W 7	6 10	7 28	4 25	3 39	4 40	7 45	7 29	8 9	0 18	21 39	0 35	21 54	1 21	17 46	0 40	4 36	0 47	17 38	4 33	10 4	10 18	15 16	3 3	4 14
T 8	5 48	10 51	4 55	3 27	4 41	7 53	7 23	8 24	0 17	21 40	0 34	21 54	1 21	17 46	0 40	4 37	0 47	17 39	4 33	10 5	10 20	15 18	3 2	4 14
F 9	5 26	13 46	5 12	3 11	4 41	8 2	7 16	8 38	0 16	21 40	0 34	21 54	1 21	17 47	0 40	4 38	0 47	17 39	4 33	10 5	10 21	15 19	3 1	4 14
S 10	5 3	16 5	5 16	2 52	4 39	8 9	7 9	8 53	0 16	21 41	0 34	21 54	1 21	17 47	0 40	4 38	0 47	17 39	4 33	10 6	10 22	15 20	3 0	4 14
S 11	4 41	17 44	5 6	2 29	4 35	8 17	7 2	9 8	0 15	21 42	0 34	21 54	1 21	17 48	0 40	4 39	0 47	17 39	4 32	10 6	10 23	15 21	2 58	4 14
M12	4 19	18 36	4 43	2 4	4 29	8 24	6 55	9 22	0 14	21 43	0 34	21 53	1 21	17 48	0 40	4 39	0 47	17 40	4 32	10 6	10 24	15 23	2 57	4 13
T 13	3 56	18 38	4 6	1 36	4 22	8 30	6 47	9 37	0 14	21 44	0 33	21 53	1 21	17 49	0 40	4 40	0 47	17 40	4 32	10 5	10 25	15 24	2 56	4 13
W14	3 33	17 47	3 18	1 6	4 12	8 37	6 39	9 51	0 13	21 45	0 33	21 53	1 21	17 49	0 40	4 41	0 47	17 40	4 32	10 5	10 26	15 25	2 55	4 13
T 15	3 11	16 1	2 20	0 33	4 1	8 42	6 30	10 6	0 12	21 46	0 33	21 53	1 21	17 50	0 40	4 41	0 47	17 41	4 31	10 4	10 27	15 27	2 54	4 13
F 16	2 48	13 24	1 12	0 0	3 48	8 47	6 22	10 20	0 12	21 47	0 33	21 53	1 21	17 50	0 40	4 42	0 47	17 41	4 31	10 4	10 29	15 28	2 53	4 13
S 17	2 25	10 0	0n 1	0n34	3 34	8 52	6 13	10 34	0 11	21 48	0 33	21 52	1 21	17 51	0 40	4 43	0 47	17 41	4 31	10 4	10 30	15 29	2 52	4 13
S 18	2 2	5 58	1 16	1 8	3 18	8 56	6 5	10 49	0 10	21 49	0 32	21 52	1 21	17 51	0 40	4 43	0 47	17 41	4 31	10 4	10 31	15 30	2 50	4 13
M19	1 39	1 32	2 28	1 41	3 0	8 59	5 56	11 3	0 10	21 50	0 32	21 52	1 21	17 51	0 40	4 44	0 47	17 42	4 30	10 5	10 32	15 32	2 49	4 13
T 20	1 16	3s 5	3 33	2 13	2 42	9 2	5 47	11 17	0 9	21 51	0 32	21 52	1 22	17 52	0 40	4 45	0 47	17 42	4 30	10 6	10 33	15 33	2 48	4 13
W21	0 53	7 33	4 24	2 43	2 23	9 5	5 38	11 31	0 8	21 52	0 32	21 52	1 22	17 52	0 40	4 45	0 47	17 42	4 30	10 7	10 34	15 34	2 47	4 13
T 22	0 30	11 35	4 58	3 11	2 4	9 7	5 29	11 45	0 8	21 53	0 32	21 52	1 22	17 52	0 40	4 46	0 47	17 43	4 30	10 8	10 35	15 35	2 46	4 13
F 23	0 7	14 55	5 13	3 36	1 45	9 8	5 20	11 59	0 7	21 54	0 32	21 51	1 22	17 53	0 40	4 47	0 47	17 43	4 30	10 9	10 37	15 37	2 45	4 13
S 24	0s16	17 17	5 8	3 57	1 25	9 9	5 11	12 13	0 7	21 55	0 31	21 51	1 22	17 53	0 40	4 47	0 48	17 43	4 29	10 10	10 38	15 38	2 43	4 13
S 25	0 39	18 34	4 44	4 15	1 6	9 9	5 1	12 27	0 6	21 56	0 31	21 51	1 22	17 53	0 40	4 48	0 48	17 43	4 29	10 10	10 39	15 39	2 42	4 13
M26	1 2	18 40	4 4	4 29	0 47	9 9	4 52	12 41	0 5	21 57	0 31	21 51	1 22	17 54	0 40	4 48	0 48	17 44	4 29	10 10	10 40	15 40	2 41	4 13
T 27	1 25	17 40	3 10	4 39	0 29	9 8	4 43	12 55	0 5	21 58	0 31	21 51	1 22	17 54	0 40	4 49	0 48	17 44	4 29	10 9	10 41	15 42	2 40	4 12
W28	1 48	15 39	2 6	4 45	0 12	9 7	4 34	13 9	0 4	21 59	0 31	21 51	1 22	17 54	0 40	4 50	0 48	17 44	4 28	10 9	10 42	15 43	2 39	4 12
T 29	2 11	12 50	0 57	4 47	0n 4	9 5	4 25	13 22	0 3	22 0	0 31	21 51	1 22	17 55	0 39	4 50	0 48	17 44	4 28	10 8	10 43	15 44	2 37	4 12
F 30	2s34	9s24	0s14	4n44	0n20	9n 2	4s16	13s36	0n 3	22s 1	0n30	21n50	1s22	17s55	0s39	4s51	0s48	17s45	4n28	10n 8	10n44	15n45	2n36	4n12

Julian Day Number = 2818125.5, Delta T = 55m16s
Ecliptic obliquity = 23°18'25, Nutation = - 0°00'07, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 38°47'26, Lahiri = 37°54'27

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ASTRODIENST EPHEMERIS for the year 3003
geocentric

OCTOBER 3003 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	0 36 47	7♎28'10	19♓ 7	19♍36	25♌46	7♏14	15♐35	5♋ 8	11°R19	19°R31	17♑29	3°R34	1♍51	4♊ 1	26°R47	S 1
S 2	0 40 44	8°26'35	1♈48	20°35	26°22	7°54	15°43	5°10	11♒18	19♓29	17°29	3♍31	1°47	4° 8	26♓44	S 2
M 3	0 44 40	9°25'01	14°18	21°41	27° 0	8°33	15°52	5°12	11°17	19°28	17°29	3°27	1°44	4°14	26°41	M 3
T 4	0 48 37	10°23'29	26°37	22°54	27°39	9°13	16° 0	5°14	11°16	19°26	17°30	3°21	1°41	4°21	26°39	T 4
W 5	0 52 33	11°22'00	8♉46	24°13	28°19	9°53	16° 9	5°15	11°15	19°25	17°30	3°14	1°38	4°28	26°36	W 5
T 6	0 56 30	12°20'32	20°48	25°37	29° 1	10°32	16°18	5°16	11°15	19°23	17°30	3° 7	1°35	4°34	26°33	T 6
F 7	1 0 26	13°19'06	2♊43	27° 6	29°43	11°12	16°27	5°18	11°14	19°22	17°30	3° 0	1°32	4°41	26°31	F 7
S 8	1 4 23	14°17'42	14°35	28°39	0♍26	11°52	16°36	5°19	11°13	19°20	17°30	2°55	1°28	4°48	26°28	S 8
S 9	1 8 19	15°16'21	26°27	0♎15	1°11	12°32	16°46	5°20	11°13	19°19	17°31	2°51	1°25	4°55	26°25	S 9
M10	1 12 16	16°15'02	8♋24	1°55	1°56	13°12	16°55	5°21	11°12	19°17	17°31	2°49	1°22	5° 1	26°23	M10
T 11	1 16 13	17°13'44	20°30	3°37	2°42	13°52	17° 5	5°22	11°11	19°16	17°31	2°D49	1°19	5° 8	26°20	T 11
W12	1 20 9	18°12'29	2♌50	5°21	3°29	14°32	17°14	5°22	11°11	19°15	17°32	2°50	1°16	5°15	26°18	W12
T 13	1 24 6	19°11'17	15°29	7° 6	4°17	15°12	17°24	5°23	11°10	19°13	17°32	2°51	1°13	5°21	26°15	T 13
F 14	1 28 2	20°10'06	28°32	8°53	5° 6	15°52	17°34	5°24	11°10	19°12	17°32	2°R52	1° 9	5°28	26°13	F 14
S 15	1 31 59	21° 8'57	12♍ 0	10°40	5°56	16°33	17°44	5°24	11°10	19°10	17°33	2°52	1° 6	5°35	26°10	S 15
S 16	1 35 55	22° 7'51	25°56	12°28	6°46	17°13	17°54	5°24	11° 9	19° 9	17°33	2°49	1° 3	5°42	26° 8	S 16
M17	1 39 52	23° 6'47	10♎18	14°17	7°37	17°53	18° 4	5°25	11° 9	19° 8	17°34	2°45	1° 0	5°48	26° 5	M17
T 18	1 43 48	24° 5'45	25° 0	16° 5	8°29	18°34	18°14	5°R25	11° 9	19° 7	17°35	2°38	0°57	5°55	26° 3	T 18
W19	1 47 45	25° 4'44	9♏57	17°53	9°22	19°14	18°24	5°25	11° 9	19° 5	17°35	2°31	0°53	6° 2	26° 0	W19
T 20	1 51 41	26° 3'46	24°58	19°42	10°15	19°55	18°35	5°24	11° 9	19° 4	17°36	2°22	0°50	6° 9	25°58	T 20
F 21	1 55 38	27° 2'50	9♐55	21°29	11° 9	20°36	18°45	5°24	11°D 9	19° 3	17°36	2°15	0°47	6°15	25°56	F 21
S 22	1 59 35	28° 1'55	24°38	23°17	12° 3	21°16	18°56	5°24	11° 9	19° 2	17°37	2° 9	0°44	6°22	25°54	S 22
S 23	2 3 31	29° 1'02	9♑ 3	25° 4	12°58	21°57	19° 7	5°23	11° 9	19° 0	17°38	2° 5	0°41	6°29	25°51	S 23
M24	2 7 28	0♏ 0'11	23° 6	26°50	13°54	22°38	19°17	5°23	11° 9	18°59	17°39	2° 3	0°38	6°35	25°49	M24
T 25	2 11 24	0°59'21	6♒48	28°35	14°50	23°19	19°28	5°22	11° 9	18°58	17°39	2°D 3	0°34	6°42	25°47	T 25
W26	2 15 21	1°58'33	20° 8	0♏20	15°47	24° 0	19°39	5°21	11° 9	18°57	17°40	2° 4	0°31	6°49	25°45	W26
T 27	2 19 17	2°57'47	3♓11	2° 4	16°44	24°41	19°50	5°20	11°10	18°56	17°41	2°R 4	0°28	6°56	25°43	T 27
F 28	2 23 14	3°57'03	15°58	3°48	17°42	25°22	20° 1	5°19	11°10	18°55	17°42	2° 3	0°25	7° 2	25°41	F 28
S 29	2 27 10	4°56'20	28°33	5°31	18°40	26° 3	20°12	5°18	11°10	18°54	17°43	2° 0	0°22	7° 9	25°39	S 29
S 30	2 31 7	5°55'39	10♈57	7°13	19°39	26°44	20°24	5°17	11°11	18°53	17°44	1°54	0°18	7°16	25°37	S 30
M31	2 35 4	6♏55'00	23♈12	8♏54	20♍38	27♏25	20♐35	5♋16	11♒11	18♓52	17♑45	1♍45	0♍15	7♊22	25♓35	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	2s57	5s34	1s24	4n37	0n34	8n59	4s 7	13s49	0n 2	22s 2	0n30	21n50	1s22	17s55	0s39	4s52	0s48	17s45	4n28	10n 9	10n46	15n47	2n35	4n12
S 2	3 20	1 33	2 28	4 26	0 47	8 55	3 58	14 2	0 2	22 3	0 30	21 50	1 22	17 55	0 39	4 52	0 48	17 45	4 27	10 10	10 47	15 48	2 34	4 12
M 3	3 43	2n29	3 23	4 11	0 59	8 51	3 49	14 16	0 1	22 4	0 30	21 50	1 22	17 56	0 39	4 53	0 48	17 45	4 27	10 11	10 48	15 49	2 33	4 12
T 4	4 6	6 20	4 9	3 52	1 9	8 46	3 40	14 29	0 0	22 5	0 30	21 50	1 23	17 56	0 39	4 53	0 48	17 46	4 27	10 13	10 49	15 50	2 32	4 12
W 5	4 28	9 53	4 42	3 29	1 19	8 41	3 31	14 42	0s 0	22 6	0 30	21 50	1 23	17 56	0 39	4 54	0 48	17 46	4 27	10 16	10 50	15 52	2 30	4 11
T 6	4 51	12 59	5 2	3 4	1 27	8 35	3 23	14 55	0 1	22 7	0 29	21 50	1 23	17 56	0 39	4 55	0 48	17 46	4 26	10 18	10 51	15 53	2 29	4 11
F 7	5 14	15 32	5 9	2 35	1 34	8 28	3 14	15 8	0 2	22 8	0 29	21 49	1 23	17 56	0 39	4 55	0 48	17 46	4 26	10 21	10 52	15 54	2 28	4 11
S 8	5 36	17 24	5 3	2 3	1 39	8 21	3 6	15 21	0 2	22 9	0 29	21 49	1 23	17 57	0 39	4 56	0 48	17 46	4 26	10 23	10 54	15 55	2 27	4 11
S 9	5 59	18 32	4 44	1 30	1 44	8 14	2 57	15 34	0 3	22 10	0 29	21 49	1 23	17 57	0 39	4 56	0 48	17 47	4 26	10 24	10 55	15 57	2 26	4 11
M10	6 21	18 51	4 12	0 53	1 48	8 6	2 49	15 46	0 3	22 11	0 29	21 49	1 23	17 57	0 39	4 57	0 48	17 47	4 25	10 25	10 56	15 58	2 24	4 11
T 11	6 44	18 19	3 29	0 16	1 50	7 57	2 40	15 59	0 4	22 13	0 29	21 49	1 23	17 57	0 39	4 57	0 48	17 47	4 25	10 25	10 57	15 59	2 23	4 11
W12	7 6	16 54	2 35	0s24	1 52	7 48	2 32	16 11	0 5	22 14	0 28	21 49	1 23	17 57	0 39	4 58	0 48	17 47	4 25	10 25	10 58	16 0	2 22	4 10
T 13	7 28	14 38	1 32	1 5	1 53	7 39	2 24	16 23	0 5	22 15	0 28	21 49	1 23	17 57	0 39	4 58	0 47	17 47	4 25	10 24	10 59	16 1	2 21	4 10
F 14	7 50	11 33	0 23	1 47	1 53	7 28	2 16	16 36	0 6	22 16	0 28	21 49	1 23	17 57	0 39	4 59	0 47	17 48	4 24	10 24	11 0	16 3	2 20	4 10
S 15	8 12	7 47	0n49	2 29	1 52	7 18	2 8	16 48	0 6	22 17	0 28	21 49	1 23	17 57	0 39	4 59	0 47	17 48	4 24	10 24	11 1	16 4	2 19	4 10
S 16	8 34	3 28	2 1	3 13	1 50	7 7	2 0	17 0	0 7	22 18	0 28	21 49	1 23	17 57	0 39	5 0	0 47	17 48	4 24	10 25	11 2	16 5	2 18	4 10
M17	8 56	1s11	3 7	3 56	1 48	6 55	1 53	17 12	0 8	22 19	0 28	21 48	1 23	17 57	0 39	5 0	0 47	17 48	4 24	10 26	11 4	16 6	2 16	4 10
T 18	9 18	5 51	4 3	4 40	1 45	6 43	1 45	17 23	0 8	22 20	0 28	21 48	1 24	17 58	0 39	5 1	0 47	17 48	4 23	10 29	11 5	16 7	2 15	4 9
W19	9 39	10 15	4 43	5 25	1 42	6 30	1 38	17 35	0 9	22 21	0 27	21 48	1 24	17 58	0 39	5 1	0 47	17 48	4 23	10 31	11 6	16 9	2 14	4 9
T 20	10 1	14 0	5 3	6 9	1 38	6 17	1 30	17 46	0 9	22 22	0 27	21 48	1 24	17 58	0 39	5 2	0 47	17 49	4 23	10 34	11 7	16 10	2 13	4 9
F 21	10 22	16 49	5 3	6 53	1 34	6 4	1 23	17 58	0 10	22 23	0 27	21 48	1 24	17 58	0 39	5 2	0 47	17 49	4 23	10 37	11 8	16 11	2 12	4 9
S 22	10 43	18 30	4 43	7 37	1 29	5 50	1 16	18 9	0 11	22 24	0 27	21 48	1 24	17 57	0 39	5 3	0 47	17 49	4 23	10 39	11 9	16 12	2 11	4 9
S 23	11 4	18 56	4 5	8 20	1 24	5 36	1 9	18 20	0 11	22 25	0 27	21 48	1 24	17 57	0 39	5 3	0 47	17 49	4 22	10 41	11 10	16 13	2 10	4 8
M24	11 25	18 10	3 13	9 3	1 19	5 21	1 2	18 31	0 12	22 26	0 27	21 48	1 24	17 57	0 39	5 4	0 47	17 49	4 22	10 41	11 11	16 15	2 9	4 8
T 25	11 45	16 22	2 11	9 46	1 14	5 6	0 55	18 42	0 12	22 27	0 27	21 48	1 24	17 57	0 39	5 4	0 47	17 49	4 22	10 41	11 13	16 16	2 8	4 8
W26	12 6	13 41	1 3	10 28	1 8	4 50	0 48	18 53	0 13	22 28	0 26	21 48	1 24	17 57	0 39	5 5	0 47	17 49	4 22	10 41	11 14	16 17	2 7	4 8
T 27	12 26	10 22	0s 6	11 9	1 2	4 34	0 41	19 3	0 14	22 29	0 26	21 48	1 24	17 57	0 39	5 5	0 47	17 50	4 21	10 41	11 15	16 18	2 6	4 7
F 28	12 46	6 38	1 14	11 50	0 56	4 18	0 35	19 14	0 14	22 30	0 26	21 48	1 24	17 57	0 39	5 5	0 47	17 50	4 21	10 41	11 16	16 19	2 5	4 7
S 29	13 6	2 40	2 16	12 31	0 50	4 1	0 29	19 24	0 15	22 31	0 26	21 48	1 24	17 57	0 39	5 6	0 47	17 50	4 21	10 42	11 17	16 21	2 4	4 7
S 30	13 25	1n22	3 11	13 10	0 43	3 44	0 22	19 34	0 15	22 32	0 26	21 48	1 24	17 57	0 39	5 6	0 47	17 50	4 21	10 44	11 18	16 22	2 3	4 7
M31	13s45	5n18	3s57	13s49	0n37	3n27	0s16	19s44	0s16	22s33	0n26	21n48	1s24	17s57	0s39	5s 7	0s47	17s50	4n20	10n48	11n19	16n23	2n 2	4n 7

Julian Day Number = 2818155.5, Delta T = 55m16s
Ecliptic obliquity = 23°18'26, Nutation = - 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 38°47'31, Lahiri = 37°54'31

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ASTRODIENST EPHEMERIS for the year 3003
geocentric

NOVEMBER 3003 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	2 39 0	7♏54'23	5♉20	10♏35	21♍37	28♏ 6	20♐46	5°R14	11♒12	18°R51	17♑46	1°R34	0♍12	7♊29	25°R33	T 1
W 2	2 42 57	8°53'48	17°22	12°15	22°37	28°48	20°58	5♋13	11°12	18♓50	17°47	1♍22	0° 9	7°36	25♓31	W 2
T 3	2 46 53	9°53'15	29°19	13°54	23°38	29°29	21°10	5°11	11°13	18°49	17°48	1° 9	0° 6	7°43	25°29	T 3
F 4	2 50 50	10°52'44	11♊12	15°33	24°39	0♐10	21°21	5° 9	11°13	18°48	17°49	0°56	0° 3	7°49	25°28	F 4
S 5	2 54 46	11°52'15	23° 3	17°11	25°40	0°52	21°33	5° 7	11°14	18°47	17°50	0°45	29♌59	7°56	25°26	S 5
S 6	2 58 43	12°51'49	4♋55	18°49	26°42	1°33	21°45	5° 5	11°15	18°47	17°51	0°37	29°56	8° 3	25°24	S 6
M 7	3 2 39	13°51'24	16°50	20°25	27°44	2°15	21°57	5° 3	11°16	18°46	17°52	0°31	29°53	8°10	25°23	M 7
T 8	3 6 36	14°51'02	28°54	22° 2	28°46	2°57	22° 9	5° 1	11°17	18°45	17°53	0°28	29°50	8°16	25°21	T 8
W 9	3 10 33	15°50'42	11♌10	23°37	29°49	3°39	22°21	4°59	11°18	18°44	17°54	0°D27	29°47	8°23	25°20	W 9
T 10	3 14 29	16°50'24	23°44	25°12	0♎52	4°20	22°33	4°57	11°19	18°44	17°56	0°R27	29°44	8°30	25°18	T 10
F 11	3 18 26	17°50'08	6♍41	26°47	1°56	5° 2	22°45	4°54	11°20	18°43	17°57	0°27	29°40	8°36	25°17	F 11
S 12	3 22 22	18°49'55	20° 4	28°21	3° 0	5°44	22°57	4°52	11°21	18°42	17°58	0°25	29°37	8°43	25°15	S 12
S 13	3 26 19	19°49'43	3♎57	29°54	4° 4	6°26	23° 9	4°49	11°22	18°42	17°59	0°22	29°34	8°50	25°14	S 13
M14	3 30 15	20°49'34	18°20	1♐27	5° 8	7° 8	23°21	4°46	11°23	18°41	18° 1	0°16	29°31	8°57	25°13	M14
T 15	3 34 12	21°49'27	3♏ 9	3° 0	6°13	7°50	23°34	4°43	11°24	18°41	18° 2	0° 7	29°28	9° 3	25°12	T 15
W16	3 38 8	22°49'22	18°18	4°32	7°18	8°32	23°46	4°40	11°25	18°40	18° 4	29♌56	29°24	9°10	25°10	W16
T 17	3 42 5	23°49'19	3♐36	6° 3	8°23	9°15	23°59	4°37	11°27	18°40	18° 5	29°45	29°21	9°17	25° 9	T 17
F 18	3 46 2	24°49'18	18°52	7°35	9°29	9°57	24°11	4°34	11°28	18°39	18° 6	29°34	29°18	9°23	25° 8	F 18
S 19	3 49 58	25°49'18	3♑55	9° 5	10°35	10°39	24°24	4°31	11°30	18°39	18° 8	29°25	29°15	9°30	25° 7	S 19
S 20	3 53 55	26°49'20	18°37	10°35	11°41	11°22	24°36	4°28	11°31	18°39	18° 9	29°18	29°12	9°37	25° 6	S 20
M21	3 57 51	27°49'24	2♒52	12° 5	12°47	12° 4	24°49	4°24	11°33	18°38	18°11	29°15	29° 9	9°44	25° 5	M21
T 22	4 1 48	28°49'29	16°39	13°34	13°53	12°47	25° 2	4°21	11°34	18°38	18°12	29°13	29° 5	9°50	25° 5	T 22
W23	4 5 44	29°49'36	0♓ 1	15° 3	15° 0	13°29	25°15	4°17	11°36	18°38	18°14	29°13	29° 2	9°57	25° 4	W23
T 24	4 9 41	0♐49'44	12°59	16°31	16° 7	14°12	25°27	4°14	11°37	18°37	18°16	29°13	28°59	10° 4	25° 3	T 24
F 25	4 13 37	1°49'53	25°38	17°59	17°14	14°54	25°40	4°10	11°39	18°37	18°17	29°11	28°56	10°11	25° 2	F 25
S 26	4 17 34	2°50'04	8♈ 2	19°26	18°22	15°37	25°53	4° 6	11°41	18°37	18°19	29° 7	28°53	10°17	25° 2	S 26
S 27	4 21 31	3°50'17	20°15	20°53	19°30	16°20	26° 6	4° 2	11°43	18°37	18°20	29° 1	28°50	10°24	25° 1	S 27
M28	4 25 27	4°50'31	2♉19	22°19	20°37	17° 3	26°19	3°58	11°44	18°37	18°22	28°51	28°46	10°31	25° 1	M28
T 29	4 29 24	5°50'46	14°19	23°45	21°46	17°46	26°32	3°54	11°46	18°37	18°24	28°39	28°43	10°37	25° 0	T 29
W30	4 33 20	6♐51'03	26♉14	25♐ 9	22♎54	18♐29	26♐45	3♋50	11♒48	18♓37	18♑25	28♌24	28♌40	10♊44	25♓ 0	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	14s 4	8n58	4s31	14s27	0n30	3n 9	0s10	19s54	0s17	22s34	0n26	21n48	1s24	17s56	0s39	5s 7	0s47	17s50	4n20	10n51	11n20	16n24	2n 1	4n 6
W 2	14 23	12 14	4 53	15 4	0 23	2 51	0 4	20 4	0 17	22 35	0 25	21 48	1 24	17 56	0 39	5 7	0 47	17 50	4 20	10 56	11 21	16 25	2 0	4 6
T 3	14 42	14 59	5 1	15 40	0 16	2 32	0n 2	20 13	0 18	22 36	0 25	21 48	1 24	17 56	0 39	5 8	0 47	17 50	4 20	11 0	11 23	16 26	1 59	4 6
F 4	15 0	17 6	4 57	16 15	0 9	2 14	0 7	20 22	0 18	22 36	0 25	21 48	1 25	17 56	0 39	5 8	0 47	17 50	4 20	11 5	11 24	16 28	1 58	4 6
S 5	15 19	18 29	4 39	16 50	0 3	1 54	0 13	20 32	0 19	22 37	0 25	21 48	1 25	17 56	0 39	5 8	0 47	17 50	4 19	11 9	11 25	16 29	1 57	4 5
S 6	15 37	19 3	4 10	17 23	0s 4	1 35	0 18	20 41	0 19	22 38	0 25	21 48	1 25	17 55	0 38	5 9	0 47	17 51	4 19	11 12	11 26	16 30	1 56	4 5
M 7	15 55	18 48	3 29	17 56	0 11	1 15	0 23	20 49	0 20	22 39	0 25	21 48	1 25	17 55	0 38	5 9	0 47	17 51	4 19	11 14	11 27	16 31	1 55	4 5
T 8	16 12	17 40	2 39	18 28	0 18	0 55	0 29	20 58	0 21	22 40	0 25	21 48	1 25	17 55	0 38	5 9	0 47	17 51	4 19	11 15	11 28	16 32	1 55	4 5
W 9	16 29	15 43	1 40	18 59	0 25	0 35	0 34	21 7	0 21	22 41	0 25	21 48	1 25	17 55	0 38	5 9	0 47	17 51	4 18	11 15	11 29	16 33	1 54	4 4
T 10	16 46	12 59	0 36	19 28	0 32	0 15	0 39	21 15	0 22	22 41	0 24	21 48	1 25	17 54	0 38	5 10	0 47	17 51	4 18	11 15	11 30	16 34	1 53	4 4
F 11	17 3	9 31	0n33	19 57	0 38	0s 6	0 43	21 23	0 22	22 42	0 24	21 48	1 25	17 54	0 38	5 10	0 47	17 51	4 18	11 15	11 31	16 36	1 52	4 4
S 12	17 20	5 29	1 42	20 25	0 45	0 27	0 48	21 31	0 23	22 43	0 24	21 48	1 25	17 54	0 38	5 10	0 47	17 51	4 18	11 16	11 33	16 37	1 51	4 4
S 13	17 36	1 0	2 47	20 51	0 51	0 48	0 53	21 39	0 23	22 44	0 24	21 48	1 25	17 53	0 38	5 10	0 47	17 51	4 18	11 17	11 34	16 38	1 51	4 3
M14	17 52	3s41	3 44	21 17	0 58	1 9	0 57	21 46	0 24	22 45	0 24	21 48	1 25	17 53	0 38	5 11	0 47	17 51	4 17	11 19	11 35	16 39	1 50	4 3
T 15	18 7	8 17	4 28	21 42	1 4	1 31	1 1	21 54	0 25	22 45	0 24	21 49	1 25	17 53	0 38	5 11	0 47	17 51	4 17	11 22	11 36	16 40	1 49	4 3
W16	18 23	12 28	4 54	22 5	1 11	1 53	1 6	22 1	0 25	22 46	0 24	21 49	1 25	17 52	0 38	5 11	0 47	17 51	4 17	11 26	11 37	16 41	1 48	4 2
T 17	18 37	15 51	5 0	22 28	1 17	2 14	1 10	22 8	0 26	22 47	0 24	21 49	1 25	17 52	0 38	5 11	0 47	17 51	4 17	11 30	11 38	16 42	1 48	4 2
F 18	18 52	18 8	4 44	22 49	1 23	2 37	1 14	22 15	0 26	22 47	0 24	21 49	1 25	17 51	0 38	5 11	0 47	17 51	4 17	11 34	11 39	16 44	1 47	4 2
S 19	19 6	19 7	4 8	23 9	1 29	2 59	1 17	22 22	0 27	22 48	0 23	21 49	1 25	17 51	0 38	5 11	0 47	17 51	4 16	11 37	11 40	16 45	1 46	4 2
S 20	19 20	18 46	3 17	23 28	1 34	3 21	1 21	22 28	0 27	22 49	0 23	21 49	1 25	17 51	0 38	5 11	0 47	17 51	4 16	11 39	11 41	16 46	1 46	4 1
M21	19 34	17 14	2 14	23 46	1 40	3 43	1 25	22 34	0 28	22 49	0 23	21 49	1 25	17 50	0 38	5 12	0 47	17 51	4 16	11 40	11 43	16 47	1 45	4 1
T 22	19 47	14 43	1 6	24 3	1 45	4 6	1 28	22 40	0 28	22 50	0 23	21 49	1 25	17 50	0 38	5 12	0 47	17 51	4 16	11 41	11 44	16 48	1 45	4 1
W23	20 0	11 28	0s 4	24 18	1 50	4 29	1 31	22 46	0 29	22 50	0 23	21 49	1 25	17 49	0 38	5 12	0 47	17 51	4 16	11 41	11 45	16 49	1 44	4 1
T 24	20 13	7 46	1 12	24 33	1 55	4 51	1 34	22 52	0 29	22 51	0 23	21 49	1 25	17 49	0 38	5 12	0 47	17 51	4 15	11 41	11 46	16 50	1 43	4 0
F 25	20 25	3 47	2 15	24 46	2 0	5 14	1 37	22 57	0 30	22 51	0 23	21 49	1 25	17 48	0 38	5 12	0 47	17 51	4 15	11 42	11 47	16 51	1 43	4 0
S 26	20 37	0n16	3 9	24 58	2 5	5 37	1 40	23 2	0 30	22 52	0 23	21 50	1 25	17 48	0 38	5 12	0 47	17 51	4 15	11 43	11 48	16 52	1 42	4 0
S 27	20 48	4 14	3 55	25 8	2 9	6 0	1 43	23 7	0 31	22 52	0 23	21 50	1 25	17 47	0 38	5 12	0 47	17 51	4 15	11 45	11 49	16 54	1 42	3 59
M28	20 59	8 0	4 29	25 18	2 13	6 23	1 46	23 12	0 32	22 53	0 22	21 50	1 25	17 47	0 38	5 12	0 47	17 51	4 15	11 49	11 50	16 55	1 41	3 59
T 29	21 10	11 25	4 50	25 26	2 16	6 45	1 48	23 17	0 32	22 53	0 22	21 50	1 25	17 46	0 38	5 12	0 47	17 51	4 14	11 53	11 51	16 56	1 41	3 59
W30	21s20	14n21	4s59	25s33	2s20	7s 8	1n51	23s21	0s33	22s54	0n22	21n50	1s25	17s46	0s38	5s12	0s47	17s51	4n14	11n58	11n52	16n57	1n41	3n59

Julian Day Number = 2818186.5, Delta T = 55m17s
Ecliptic obliquity = 23°18'25, Nutation = - 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 38°47'35, Lahiri = 37°54'35

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ASTRODIENST EPHEMERIS for the year 3003
geocentric

DECEMBER 3003 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	4 37 17	7♐51'22	8♊ 8	26♐33	24♎ 2	19♐12	26♐58	3°R46	11♒50	18°D37	18♑27	28°R10	28♌37	10♊51	24°R59	T 1
F 2	4 41 13	8°51'43	20° 0	27°57	25°11	19°55	27°11	3♋42	11°52	18♓37	18°29	27♌56	28°34	10°58	24♓59	F 2
S 3	4 45 10	9°52'05	1♋52	29°19	26°20	20°38	27°25	3°38	11°54	18°37	18°31	27°43	28°30	11° 4	24°59	S 3
S 4	4 49 6	10°52'29	13°47	0♑40	27°29	21°21	27°38	3°33	11°56	18°37	18°32	27°33	28°27	11°11	24°59	S 4
M 5	4 53 3	11°52'54	25°46	2° 0	28°38	22° 4	27°51	3°29	11°58	18°37	18°34	27°26	28°24	11°18	24°59	M 5
T 6	4 57 0	12°53'21	7♌52	3°19	29°47	22°47	28° 4	3°25	12° 1	18°37	18°36	27°22	28°21	11°24	24°59	T 6
W 7	5 0 56	13°53'50	20° 9	4°36	0♏57	23°31	28°17	3°20	12° 3	18°37	18°38	27°20	28°18	11°31	24°D59	W 7
T 8	5 4 53	14°54'21	2♍41	5°52	2° 6	24°14	28°31	3°16	12° 5	18°38	18°40	27°D20	28°15	11°38	24°59	T 8
F 9	5 8 49	15°54'53	15°33	7° 6	3°16	24°58	28°44	3°11	12° 7	18°38	18°42	27°R21	28°11	11°45	24°59	F 9
S 10	5 12 46	16°55'27	28°48	8°17	4°26	25°41	28°57	3° 6	12°10	18°38	18°44	27°20	28° 8	11°51	24°59	S 10
S 11	5 16 42	17°56'03	12♎31	9°27	5°36	26°25	29°11	3° 2	12°12	18°38	18°45	27°18	28° 5	11°58	24°59	S 11
M12	5 20 39	18°56'40	26°43	10°33	6°47	27° 8	29°24	2°57	12°15	18°39	18°47	27°13	28° 2	12° 5	24°59	M12
T 13	5 24 35	19°57'20	11♏22	11°37	7°57	27°52	29°38	2°52	12°17	18°39	18°49	27° 5	27°59	12°11	25° 0	T 13
W14	5 28 32	20°58'00	26°24	12°36	9° 8	28°36	29°51	2°48	12°20	18°40	18°51	26°56	27°56	12°18	25° 0	W14
T 15	5 32 29	21°58'43	11♐41	13°32	10°18	29°20	0♑ 5	2°43	12°22	18°40	18°53	26°46	27°52	12°25	25° 1	T 15
F 16	5 36 25	22°59'26	27° 0	14°23	11°29	0♑ 3	0°18	2°38	12°25	18°41	18°55	26°36	27°49	12°32	25° 1	F 16
S 17	5 40 22	24° 0'11	12♑12	15° 9	12°40	0°47	0°31	2°33	12°27	18°41	18°57	26°28	27°46	12°38	25° 2	S 17
S 18	5 44 18	25° 0'57	27° 5	15°48	13°51	1°31	0°45	2°28	12°30	18°42	18°59	26°22	27°43	12°45	25° 2	S 18
M19	5 48 15	26° 1'44	11♒33	16°21	15° 2	2°15	0°59	2°24	12°33	18°42	19° 1	26°19	27°40	12°52	25° 3	M19
T 20	5 52 11	27° 2'32	25°32	16°47	16°13	2°59	1°12	2°19	12°35	18°43	19° 3	26°D18	27°36	12°59	25° 4	T 20
W21	5 56 8	28° 3'20	9♓ 2	17° 4	17°25	3°44	1°26	2°14	12°38	18°44	19° 5	26°18	27°33	13° 5	25° 5	W21
T 22	6 0 5	29° 4'10	22° 5	17°R11	18°36	4°28	1°39	2° 9	12°41	18°44	19° 7	26°19	27°30	13°12	25° 5	T 22
F 23	6 4 1	0♑ 5'00	4♈46	17° 9	19°48	5°12	1°53	2° 4	12°44	18°45	19° 9	26°R19	27°27	13°19	25° 6	F 23
S 24	6 7 58	1° 5'51	17° 9	16°56	20°59	5°56	2° 6	1°59	12°46	18°46	19°11	26°17	27°24	13°25	25° 7	S 24
S 25	6 11 54	2° 6'42	29°18	16°32	22°11	6°41	2°20	1°54	12°49	18°47	19°13	26°14	27°21	13°32	25° 8	S 25
M26	6 15 51	3° 7'35	11♉17	15°56	23°23	7°25	2°33	1°49	12°52	18°48	19°16	26° 8	27°17	13°39	25° 9	M26
T 27	6 19 47	4° 8'28	23°12	15° 9	24°35	8° 9	2°47	1°44	12°55	18°48	19°18	25°59	27°14	13°46	25°11	T 27
W28	6 23 44	5° 9'22	5♊ 4	14°12	25°47	8°54	3° 0	1°39	12°58	18°49	19°20	25°50	27°11	13°52	25°12	W28
T 29	6 27 40	6°10'17	16°56	13° 5	26°59	9°38	3°14	1°34	13° 1	18°50	19°22	25°39	27° 8	13°59	25°13	T 29
F 30	6 31 37	7°11'12	28°50	11°50	28°11	10°23	3°27	1°29	13° 4	18°51	19°24	25°29	27° 5	14° 6	25°14	F 30
S 31	6 35 34	8♑12'09	10♋47	10♑31	29♏23	11♑ 8	3♑41	1♋24	13♒ 7	18♓52	19♑26	25♌21	27♌ 2	14♊12	25♓16	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	21 s30	16n41	4 s55	25 s38	2 s23	7 s31	1n53	23 s25	0 s33	22 s54	0n22	21n50	1 s25	17 s45	0 s38	5 s12	0 s47	17 s51	4n14	12n 3	11n53	16n58	1n40	3n58
F 2	21 39	18 19	4 38	25 43	2 25	7 54	1 55	23 29	0 34	22 55	0 22	21 50	1 25	17 44	0 38	5 12	0 47	17 51	4 14	12 8	11 55	16 59	1 40	3 58
S 3	21 48	19 9	4 9	25 46	2 28	8 17	1 57	23 33	0 34	22 55	0 22	21 50	1 25	17 44	0 38	5 12	0 47	17 51	4 14	12 12	11 56	17 0	1 39	3 58
S 4	21 57	19 8	3 29	25 48	2 29	8 40	1 59	23 36	0 35	22 55	0 22	21 51	1 25	17 43	0 38	5 12	0 47	17 51	4 13	12 15	11 57	17 1	1 39	3 57
M 5	22 5	18 16	2 39	25 48	2 31	9 2	2 1	23 39	0 35	22 56	0 22	21 51	1 25	17 43	0 38	5 12	0 47	17 51	4 13	12 18	11 58	17 2	1 39	3 57
T 6	22 13	16 34	1 41	25 48	2 32	9 25	2 3	23 42	0 36	22 56	0 22	21 51	1 25	17 42	0 38	5 12	0 47	17 51	4 13	12 19	11 59	17 3	1 38	3 57
W 7	22 21	14 5	0 38	25 46	2 32	9 48	2 4	23 45	0 36	22 56	0 22	21 51	1 25	17 41	0 38	5 12	0 47	17 51	4 13	12 20	12 0	17 4	1 38	3 56
T 8	22 27	10 54	0n28	25 43	2 32	10 10	2 6	23 48	0 37	22 56	0 21	21 51	1 25	17 41	0 38	5 12	0 47	17 50	4 13	12 20	12 1	17 6	1 38	3 56
F 9	22 34	7 8	1 35	25 38	2 31	10 33	2 7	23 50	0 37	22 57	0 21	21 51	1 25	17 40	0 38	5 11	0 47	17 50	4 13	12 20	12 2	17 7	1 38	3 56
S 10	22 40	2 54	2 39	25 33	2 30	10 55	2 8	23 52	0 38	22 57	0 21	21 52	1 25	17 39	0 38	5 11	0 47	17 50	4 12	12 20	12 3	17 8	1 38	3 56
S 11	22 46	1 s36	3 36	25 26	2 28	11 17	2 9	23 54	0 38	22 57	0 21	21 52	1 25	17 39	0 38	5 11	0 47	17 50	4 12	12 21	12 4	17 9	1 37	3 55
M12	22 51	6 10	4 21	25 18	2 25	11 39	2 10	23 55	0 39	22 57	0 21	21 52	1 25	17 38	0 38	5 11	0 47	17 50	4 12	12 22	12 6	17 10	1 37	3 55
T 13	22 56	10 32	4 52	25 9	2 21	12 1	2 11	23 57	0 39	22 57	0 21	21 52	1 25	17 37	0 38	5 11	0 47	17 50	4 12	12 25	12 7	17 11	1 37	3 55
W14	23 0	14 20	5 3	24 59	2 17	12 22	2 12	23 58	0 40	22 57	0 21	21 52	1 25	17 37	0 38	5 11	0 47	17 50	4 12	12 28	12 8	17 12	1 37	3 54
T 15	23 4	17 13	4 53	24 48	2 12	12 44	2 13	23 58	0 40	22 58	0 21	21 52	1 25	17 36	0 38	5 10	0 47	17 50	4 12	12 31	12 9	17 13	1 37	3 54
F 16	23 7	18 55	4 22	24 37	2 5	13 5	2 13	23 59	0 41	22 58	0 21	21 52	1 24	17 35	0 37	5 10	0 47	17 50	4 11	12 35	12 10	17 14	1 37	3 54
S 17	23 10	19 14	3 32	24 24	1 58	13 26	2 14	23 59	0 41	22 58	0 21	21 53	1 24	17 34	0 37	5 10	0 47	17 50	4 11	12 38	12 11	17 15	1 37	3 54
S 18	23 13	18 11	2 29	24 11	1 49	13 46	2 14	23 59	0 42	22 58	0 21	21 53	1 24	17 34	0 37	5 10	0 47	17 49	4 11	12 40	12 12	17 16	1 37	3 53
M19	23 15	15 58	1 18	23 57	1 39	14 7	2 14	23 59	0 42	22 58	0 20	21 53	1 24	17 33	0 37	5 10	0 47	17 49	4 11	12 41	12 13	17 17	1 37	3 53
T 20	23 16	12 53	0 4	23 43	1 28	14 27	2 14	23 59	0 43	22 58	0 20	21 53	1 24	17 32	0 37	5 9	0 47	17 49	4 11	12 41	12 14	17 18	1 37	3 53
W21	23 18	9 11	1 s 8	23 29	1 16	14 47	2 14	23 58	0 43	22 58	0 20	21 53	1 24	17 31	0 37	5 9	0 47	17 49	4 11	12 41	12 15	17 19	1 37	3 52
T 22	23 18	5 10	2 14	23 14	1 2	15 7	2 14	23 57	0 43	22 58	0 20	21 53	1 24	17 30	0 37	5 9	0 47	17 49	4 11	12 41	12 16	17 20	1 37	3 52
F 23	23 18	1 2	3 11	22 59	0 47	15 26	2 14	23 56	0 44	22 57	0 20	21 54	1 24	17 30	0 37	5 8	0 47	17 49	4 10	12 41	12 17	17 21	1 37	3 52
S 24	23 18	3n 2	3 58	22 45	0 31	15 45	2 14	23 55	0 44	22 57	0 20	21 54	1 24	17 29	0 37	5 8	0 46	17 49	4 10	12 41	12 19	17 22	1 37	3 52
S 25	23 17	6 54	4 33	22 30	0 13	16 4	2 13	23 53	0 45	22 57	0 20	21 54	1 24	17 28	0 37	5 8	0 46	17 49	4 10	12 42	12 20	17 23	1 37	3 51
M26	23 16	10 26	4 56	22 16	0n 6	16 22	2 13	23 51	0 45	22 57	0 20	21 54	1 24	17 27	0 37	5 7	0 46	17 48	4 10	12 44	12 21	17 25	1 37	3 51
T 27	23 15	13 32	5 6	22 2	0 25	16 40	2 12	23 49	0 46	22 57	0 20	21 54	1 24	17 26	0 37	5 7	0 46	17 48	4 10	12 47	12 22	17 26	1 38	3 51
W28	23 12	16 4	5 2	21 48	0 45	16 58	2 12	23 47	0 46	22 57	0 20	21 54	1 23	17 26	0 37	5 7	0 46	17 48	4 10	12 50	12 23	17 27	1 38	3 50
T 29	23 10	17 56	4 45	21 35	1 5	17 15	2 11	23 44	0 47	22 56	0 20	21 55	1 23	17 25	0 37	5 6	0 46	17 48	4 10	12 54	12 24	17 28	1 38	3 50
F 30	23 7	19 2	4 16	21 23	1 25	17 32	2 10	23 41	0 47	22 56	0 20	21 55	1 23	17 24	0 37	5 6	0 46	17 48	4 9	12 57	12 25	17 29	1 38	3 50
S 31	23 s 3	19n17	3 s36	21 s10	1n44	17 s48	2n 9	23 s38	0 s48	22 s56	0n19	21n55	1 s23	17 s23	0 s37	5 s 5	0 s46	17 s48	4n 9	13n 0	12n26	17n30	1n39	3n50

Julian Day Number = 2818216.5, Delta T = 55m17s
Ecliptic obliquity = 23°18'25, Nutation = - 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 38°47'39, Lahiri = 37°54'39

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ASTRODIENST EPHEMERIS for the year 3004
geocentric

JANUARY 3004 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	6 39 30	9♑13'06	22♋49	9°R 8	0♐36	11♑52	3♑55	1°R20	13♒10	18♓53	19♑28	25°R14	26♌58	14♊19	25♓17	S 1
M 2	6 43 27	10°14'04	4♌58	7♑45	1°48	12°37	4° 8	1♋15	13°13	18°54	19°30	25♌10	26°55	14°26	25°19	M 2
T 3	6 47 23	11°15'02	17°14	6°25	3° 1	13°22	4°22	1°10	13°16	18°56	19°32	25° 7	26°52	14°33	25°20	T 3
W 4	6 51 20	12°16'02	29°41	5°10	4°13	14° 7	4°35	1° 5	13°20	18°57	19°35	25°D 7	26°49	14°39	25°22	W 4
T 5	6 55 16	13°17'02	12♍20	4° 3	5°26	14°52	4°49	1° 0	13°23	18°58	19°37	25° 8	26°46	14°46	25°23	T 5
F 6	6 59 13	14°18'03	25°15	3° 5	6°39	15°37	5° 2	0°56	13°26	18°59	19°39	25°10	26°42	14°53	25°25	F 6
S 7	7 3 9	15°19'05	8♎29	2°17	7°52	16°21	5°16	0°51	13°29	19° 0	19°41	25°11	26°39	14°59	25°27	S 7
S 8	7 7 6	16°20'08	22° 5	1°40	9° 4	17° 7	5°29	0°46	13°32	19° 1	19°43	25°R11	26°36	15° 6	25°28	S 8
M 9	7 11 3	17°21'12	6♏ 3	1°13	10°17	17°52	5°42	0°42	13°36	19° 3	19°45	25° 9	26°33	15°13	25°30	M 9
T 10	7 14 59	18°22'16	20°25	0°58	11°30	18°37	5°56	0°37	13°39	19° 4	19°47	25° 6	26°30	15°20	25°32	T 10
W11	7 18 56	19°23'22	5♐ 7	0°D52	12°43	19°22	6° 9	0°32	13°42	19° 5	19°50	25° 2	26°27	15°26	25°34	W11
T 12	7 22 52	20°24'27	20° 3	0°56	13°57	20° 7	6°23	0°28	13°45	19° 7	19°52	24°56	26°23	15°33	25°36	T 12
F 13	7 26 49	21°25'34	5♑ 7	1° 9	15°10	20°52	6°36	0°24	13°49	19° 8	19°54	24°51	26°20	15°40	25°38	F 13
S 14	7 30 45	22°26'41	20° 8	1°30	16°23	21°38	6°49	0°19	13°52	19°10	19°56	24°47	26°17	15°46	25°40	S 14
S 15	7 34 42	23°27'48	4♒57	1°59	17°36	22°23	7° 3	0°15	13°56	19°11	19°58	24°44	26°14	15°53	25°42	S 15
M16	7 38 38	24°28'55	19°26	2°34	18°50	23° 9	7°16	0°11	13°59	19°13	20° 0	24°D42	26°11	16° 0	25°44	M16
T 17	7 42 35	25°30'02	3♓32	3°15	20° 3	23°54	7°29	0° 6	14° 2	19°14	20° 3	24°42	26° 8	16° 7	25°47	T 17
W18	7 46 32	26°31'09	17°10	4° 1	21°16	24°40	7°43	0° 2	14° 6	19°16	20° 5	24°44	26° 4	16°13	25°49	W18
T 19	7 50 28	27°32'16	0♈21	4°52	22°30	25°25	7°56	29♊58	14° 9	19°17	20° 7	24°45	26° 1	16°20	25°51	T 19
F 20	7 54 25	28°33'23	13° 9	5°47	23°43	26°11	8° 9	29°54	14°13	19°19	20° 9	24°47	25°58	16°27	25°54	F 20
S 21	7 58 21	29°34'30	25°36	6°45	24°57	26°56	8°22	29°50	14°16	19°20	20°11	24°R48	25°55	16°33	25°56	S 21
S 22	8 2 18	0♒35'36	7♉48	7°47	26°10	27°42	8°35	29°46	14°19	19°22	20°13	24°48	25°52	16°40	25°58	S 22
M23	8 6 14	1°36'43	19°48	8°52	27°24	28°28	8°48	29°42	14°23	19°24	20°15	24°46	25°48	16°47	26° 1	M23
T 24	8 10 11	2°37'49	1♊42	10° 0	28°38	29°13	9° 1	29°39	14°26	19°25	20°17	24°44	25°45	16°54	26° 3	T 24
W25	8 14 7	3°38'54	13°33	11°10	29°51	29°59	9°14	29°35	14°30	19°27	20°20	24°41	25°42	17° 0	26° 6	W25
T 26	8 18 4	4°39'59	25°25	12°22	1♑ 5	0♒45	9°27	29°31	14°33	19°29	20°22	24°37	25°39	17° 7	26° 9	T 26
F 27	8 22 1	5°41'04	7♋22	13°35	2°19	1°31	9°40	29°28	14°37	19°30	20°24	24°34	25°36	17°14	26°11	F 27
S 28	8 25 57	6°42'09	19°25	14°51	3°33	2°17	9°53	29°24	14°40	19°32	20°26	24°31	25°33	17°20	26°14	S 28
S 29	8 29 54	7°43'13	1♌38	16° 8	4°46	3° 3	10° 6	29°21	14°44	19°34	20°28	24°29	25°29	17°27	26°17	S 29
M30	8 33 50	8°44'17	14° 0	17°27	6° 0	3°49	10°19	29°18	14°47	19°36	20°30	24°28	25°26	17°34	26°19	M30
T 31	8 37 47	9♒45'21	26♌33	18♑46	7♑14	4♒35	10♑31	29♊15	14♒51	19♓38	20♑32	24°D28	25♌23	17♊41	26♓22	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	22s59	18n40	2s45	20s59	2n 1	18s 5	2n 8	23s35	0s48	22s56	0n19	21n55	1s23	17s22	0s37	5s 5	0s46	17s47	4n 9	13n 2	12n27	17n31	1n39	3n49
M 2	22 55	17 11	1 47	20 48	2 17	18 20	2 7	23 31	0 48	22 55	0 19	21 55	1 23	17 21	0 37	5 5	0 46	17 47	4 9	13 4	12 28	17 32	1 39	3 49
T 3	22 50	14 54	0 43	20 39	2 30	18 35	2 6	23 27	0 49	22 55	0 19	21 55	1 23	17 20	0 37	5 4	0 46	17 47	4 9	13 5	12 29	17 33	1 40	3 49
W 4	22 45	11 55	0n25	20 31	2 41	18 50	2 4	23 23	0 49	22 55	0 19	21 56	1 23	17 19	0 37	5 4	0 46	17 47	4 9	13 5	12 30	17 34	1 40	3 48
T 5	22 39	8 19	1 32	20 25	2 50	19 4	2 3	23 18	0 50	22 54	0 19	21 56	1 23	17 18	0 37	5 3	0 46	17 47	4 9	13 4	12 32	17 35	1 40	3 48
F 6	22 33	4 16	2 36	20 20	2 56	19 18	2 1	23 14	0 50	22 54	0 19	21 56	1 22	17 18	0 37	5 3	0 46	17 46	4 9	13 4	12 33	17 36	1 41	3 48
S 7	22 26	0s 4	3 34	20 17	3 0	19 31	2 0	23 9	0 50	22 53	0 19	21 56	1 22	17 17	0 37	5 2	0 46	17 46	4 9	13 3	12 34	17 37	1 41	3 48
S 8	22 19	4 31	4 21	20 16	3 2	19 44	1 58	23 4	0 51	22 53	0 19	21 56	1 22	17 16	0 37	5 2	0 46	17 46	4 8	13 3	12 35	17 38	1 42	3 47
M 9	22 11	8 50	4 54	20 16	3 2	19 57	1 57	22 58	0 51	22 52	0 19	21 56	1 22	17 15	0 37	5 1	0 46	17 46	4 8	13 4	12 36	17 39	1 42	3 47
T 10	22 3	12 46	5 10	20 18	3 0	20 8	1 55	22 52	0 52	22 52	0 19	21 57	1 22	17 14	0 37	5 1	0 46	17 46	4 8	13 5	12 37	17 40	1 43	3 47
W11	21 55	16 0	5 6	20 22	2 57	20 20	1 53	22 47	0 52	22 51	0 19	21 57	1 22	17 13	0 37	5 0	0 46	17 45	4 8	13 6	12 38	17 41	1 43	3 47
T 12	21 46	18 15	4 42	20 26	2 52	20 30	1 51	22 40	0 52	22 51	0 19	21 57	1 22	17 12	0 37	5 0	0 46	17 45	4 8	13 8	12 39	17 42	1 44	3 46
F 13	21 37	19 15	3 58	20 32	2 46	20 41	1 49	22 34	0 53	22 50	0 18	21 57	1 21	17 11	0 37	4 59	0 46	17 45	4 8	13 10	12 40	17 43	1 44	3 46
S 14	21 27	18 53	2 58	20 38	2 40	20 50	1 47	22 27	0 53	22 50	0 18	21 57	1 21	17 10	0 37	4 59	0 46	17 45	4 8	13 11	12 41	17 44	1 45	3 46
S 15	21 17	17 12	1 46	20 45	2 33	20 59	1 45	22 20	0 54	22 49	0 18	21 57	1 21	17 9	0 37	4 58	0 46	17 45	4 8	13 12	12 42	17 45	1 45	3 46
M16	21 6	14 27	0 29	20 52	2 25	21 8	1 43	22 13	0 54	22 48	0 18	21 57	1 21	17 8	0 37	4 57	0 46	17 44	4 8	13 13	12 43	17 46	1 46	3 45
T 17	20 55	10 55	0s48	21 0	2 17	21 16	1 41	22 6	0 54	22 48	0 18	21 58	1 21	17 7	0 37	4 57	0 46	17 44	4 8	13 13	12 44	17 46	1 47	3 45
W18	20 44	6 53	2 0	21 7	2 8	21 23	1 38	21 58	0 55	22 47	0 18	21 58	1 21	17 6	0 37	4 56	0 46	17 44	4 8	13 12	12 45	17 47	1 47	3 45
T 19	20 32	2 40	3 3	21 14	1 59	21 30	1 36	21 50	0 55	22 46	0 18	21 58	1 20	17 5	0 37	4 56	0 46	17 44	4 7	13 12	12 47	17 48	1 48	3 45
F 20	20 20	1n33	3 55	21 21	1 50	21 36	1 34	21 42	0 55	22 46	0 18	21 58	1 20	17 4	0 37	4 55	0 46	17 44	4 7	13 11	12 48	17 49	1 49	3 44
S 21	20 8	5 34	4 35	21 27	1 41	21 41	1 31	21 34	0 56	22 45	0 18	21 58	1 20	17 3	0 37	4 54	0 46	17 43	4 7	13 11	12 49	17 50	1 49	3 44
S 22	19 55	9 17	5 1	21 33	1 32	21 46	1 29	21 25	0 56	22 44	0 18	21 58	1 20	17 2	0 37	4 54	0 46	17 43	4 7	13 11	12 50	17 51	1 50	3 44
M23	19 41	12 33	5 13	21 38	1 22	21 50	1 26	21 17	0 56	22 43	0 18	21 59	1 20	17 1	0 37	4 53	0 46	17 43	4 7	13 12	12 51	17 52	1 51	3 44
T 24	19 28	15 17	5 12	21 43	1 13	21 54	1 24	21 8	0 57	22 42	0 18	21 59	1 20	17 0	0 37	4 52	0 46	17 43	4 7	13 12	12 52	17 53	1 52	3 43
W25	19 14	17 22	4 58	21 47	1 4	21 57	1 21	20 58	0 57	22 42	0 18	21 59	1 19	16 59	0 37	4 52	0 46	17 42	4 7	13 13	12 53	17 54	1 52	3 43
T 26	18 59	18 43	4 31	21 49	0 55	21 59	1 19	20 49	0 57	22 41	0 18	21 59	1 19	16 58	0 37	4 51	0 46	17 42	4 7	13 15	12 54	17 55	1 53	3 43
F 27	18 45	19 15	3 51	21 51	0 46	22 1	1 16	20 39	0 58	22 40	0 18	21 59	1 19	16 57	0 37	4 50	0 46	17 42	4 7	13 16	12 55	17 56	1 54	3 43
S 28	18 30	18 55	3 2	21 52	0 37	22 2	1 13	20 29	0 58	22 39	0 17	22 0	1 19	16 56	0 37	4 50	0 46	17 42	4 7	13 17	12 56	17 57	1 55	3 42
S 29	18 14	17 41	2 3	21 52	0 28	22 3	1 11	20 19	0 58	22 38	0 17	22 0	1 19	16 55	0 37	4 49	0 46	17 41	4 7	13 17	12 57	17 58	1 56	3 42
M30	17 59	15 37	0 58	21 51	0 20	22 3	1 8	20 9	0 59	22 37	0 17	22 0	1 18	16 54	0 37	4 48	0 46	17 41	4 7	13 18	12 58	17 59	1 57	3 42
T 31	17s43	12n47	0n12	21s49	0n11	22s 2	1n 5	19s58	0s59	22s36	0n17	22n 0	1s18	16s53	0s37	4s47	0s46	17s41	4n 7	13n18	12n59	18n 0	1n58	3n42

Julian Day Number = 2818247.5, Delta T = 55m18s
Ecliptic obliquity = 23°18'25, Nutation = - 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 38°47'43, Lahiri = 37°54'44

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ASTRODIENST EPHEMERIS for the year 3004
geocentric

FEBRUARY 3004 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	8 41 43	10♒46'24	9♍18	20♑ 7	8♑28	5♒21	10♑44	29°R12	14♒55	19♓40	20♑34	24♌28	25♌20	17♊47	26♓25	W 1
T 2	8 45 40	11°47'27	22°16	21°29	9°42	6° 7	10°57	29♊ 9	14°58	19°41	20°36	24°29	25°17	17°54	26°28	T 2
F 3	8 49 36	12°48'30	5♎27	22°52	10°56	6°53	11° 9	29° 6	15° 2	19°43	20°38	24°30	25°14	18° 1	26°31	F 3
S 4	8 53 33	13°49'33	18°52	24°16	12°10	7°39	11°22	29° 3	15° 5	19°45	20°40	24°31	25°10	18° 7	26°34	S 4
S 5	8 57 30	14°50'35	2♏32	25°41	13°24	8°25	11°34	29° 0	15° 9	19°47	20°42	24°32	25° 7	18°14	26°37	S 5
M 6	9 1 26	15°51'37	16°27	27° 7	14°38	9°12	11°47	28°58	15°12	19°49	20°44	24°R32	25° 4	18°21	26°40	M 6
T 7	9 5 23	16°52'39	0♐35	28°33	15°52	9°58	11°59	28°55	15°16	19°51	20°46	24°32	25° 1	18°28	26°43	T 7
W 8	9 9 19	17°53'41	14°56	0♒ 1	17° 6	10°44	12°11	28°53	15°19	19°53	20°48	24°31	24°58	18°34	26°46	W 8
T 9	9 13 16	18°54'42	29°27	1°29	18°20	11°31	12°23	28°51	15°23	19°55	20°50	24°31	24°54	18°41	26°49	T 9
F 10	9 17 12	19°55'43	14♑ 2	2°57	19°35	12°17	12°36	28°48	15°26	19°57	20°52	24°30	24°51	18°48	26°52	F 10
S 11	9 21 9	20°56'44	28°37	4°27	20°49	13° 3	12°48	28°46	15°30	19°59	20°54	24°30	24°48	18°54	26°55	S 11
S 12	9 25 5	21°57'44	13♒ 4	5°57	22° 3	13°50	13° 0	28°44	15°33	20° 1	20°56	24°29	24°45	19° 1	26°58	S 12
M13	9 29 2	22°58'43	27°19	7°28	23°17	14°36	13°12	28°42	15°37	20° 3	20°58	24°D29	24°42	19° 8	27° 2	M13
T 14	9 32 59	23°59'41	11♓16	8°59	24°31	15°23	13°24	28°41	15°40	20° 5	21° 0	24°R29	24°39	19°15	27° 5	T 14
W15	9 36 55	25° 0'38	24°53	10°32	25°46	16° 9	13°35	28°39	15°44	20° 8	21° 2	24°29	24°35	19°21	27° 8	W15
T 16	9 40 52	26° 1'34	8♈ 7	12° 5	27° 0	16°56	13°47	28°37	15°47	20°10	21° 3	24°29	24°32	19°28	27°11	T 16
F 17	9 44 48	27° 2'29	20°59	13°38	28°14	17°43	13°59	28°36	15°51	20°12	21° 5	24°29	24°29	19°35	27°15	F 17
S 18	9 48 45	28° 3'23	3♉31	15°12	29°29	18°29	14°11	28°35	15°54	20°14	21° 7	24°29	24°26	19°41	27°18	S 18
S 19	9 52 41	29° 4'16	15°46	16°47	0♒43	19°16	14°22	28°33	15°58	20°16	21° 9	24°28	24°23	19°48	27°21	S 19
M20	9 56 38	0♓ 5'07	27°49	18°23	1°57	20° 2	14°33	28°32	16° 1	20°18	21°11	24°D28	24°19	19°55	27°25	M20
T 21	10 0 34	1° 5'57	9♊44	19°59	3°11	20°49	14°45	28°31	16° 5	20°20	21°12	24°28	24°16	20° 1	27°28	T 21
W22	10 4 31	2° 6'46	21°35	21°36	4°26	21°36	14°56	28°30	16° 8	20°23	21°14	24°29	24°13	20° 8	27°32	W22
T 23	10 8 28	3° 7'34	3♋28	23°14	5°40	22°23	15° 7	28°30	16°12	20°25	21°16	24°29	24°10	20°15	27°35	T 23
F 24	10 12 24	4° 8'20	15°27	24°53	6°54	23° 9	15°18	28°29	16°15	20°27	21°18	24°30	24° 7	20°22	27°39	F 24
S 25	10 16 21	5° 9'04	27°35	26°32	8° 9	23°56	15°30	28°28	16°19	20°29	21°19	24°31	24° 4	20°28	27°42	S 25
S 26	10 20 17	6° 9'48	9♌56	28°12	9°23	24°43	15°40	28°28	16°22	20°31	21°21	24°32	24° 0	20°35	27°46	S 26
M27	10 24 14	7°10'30	22°31	29°53	10°38	25°30	15°51	28°28	16°25	20°34	21°23	24°R33	23°57	20°42	27°49	M27
T 28	10 28 10	8°11'11	5♍23	1♓35	11°52	26°17	16° 2	28°28	16°29	20°36	21°24	24°32	23°54	20°48	27°53	T 28
W29	10 32 7	9♓11'50	18♍31	3♓18	13♒ 6	27♒ 4	16♑13	28°D27	16♒32	20♓38	21♑26	24♌31	23♌51	20♊55	27♓56	W29

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	17s26	9n18	1n21	21s46	0n 3	22s 0	1n 2	19s47	0s59	22s35	0n17	22n 0	1s18	16s52	0s37	4s47	0s46	17s41	4n 7	13n18	13n 0	18n 1	1n59	3n42
T 2	17 9	5 19	2 28	21 41	0s 5	21 58	0 59	19 36	1 0	22 34	0 17	22 0	1 18	16 51	0 37	4 46	0 46	17 40	4 7	13 17	13 1	18 2	1 59	3 41
F 3	16 52	1 2	3 28	21 36	0 13	21 55	0 57	19 25	1 0	22 34	0 17	22 1	1 18	16 50	0 37	4 45	0 46	17 40	4 6	13 17	13 3	18 3	2 0	3 41
S 4	16 35	3s22	4 18	21 29	0 21	21 52	0 54	19 13	1 0	22 33	0 17	22 1	1 17	16 49	0 37	4 44	0 46	17 40	4 6	13 17	13 4	18 3	2 1	3 41
S 5	16 18	7 40	4 54	21 21	0 28	21 48	0 51	19 2	1 0	22 32	0 17	22 1	1 17	16 48	0 37	4 44	0 46	17 40	4 6	13 16	13 5	18 4	2 2	3 41
M 6	16 0	11 38	5 14	21 12	0 36	21 43	0 48	18 50	1 1	22 31	0 17	22 1	1 17	16 47	0 37	4 43	0 46	17 39	4 6	13 16	13 6	18 5	2 3	3 41
T 7	15 41	15 1	5 15	21 2	0 43	21 38	0 45	18 38	1 1	22 29	0 17	22 1	1 17	16 46	0 37	4 42	0 46	17 39	4 6	13 16	13 7	18 6	2 4	3 40
W 8	15 23	17 32	4 57	20 51	0 50	21 32	0 42	18 26	1 1	22 28	0 17	22 1	1 17	16 45	0 37	4 41	0 46	17 39	4 6	13 17	13 8	18 7	2 5	3 40
T 9	15 4	18 58	4 20	20 38	0 56	21 25	0 39	18 13	1 1	22 27	0 17	22 2	1 16	16 44	0 37	4 41	0 46	17 39	4 6	13 17	13 9	18 8	2 6	3 40
F 10	14 45	19 9	3 26	20 24	1 2	21 18	0 36	18 0	1 2	22 26	0 17	22 2	1 16	16 43	0 37	4 40	0 46	17 38	4 6	13 17	13 10	18 9	2 8	3 40
S 11	14 26	18 4	2 19	20 9	1 9	21 10	0 33	17 48	1 2	22 25	0 17	22 2	1 16	16 42	0 37	4 39	0 46	17 38	4 6	13 17	13 11	18 10	2 9	3 40
S 12	14 7	15 48	1 3	19 53	1 14	21 1	0 30	17 35	1 2	22 24	0 16	22 2	1 16	16 41	0 37	4 38	0 46	17 38	4 6	13 17	13 12	18 11	2 10	3 39
M13	13 47	12 35	0s16	19 36	1 20	20 52	0 27	17 21	1 2	22 23	0 16	22 2	1 16	16 39	0 37	4 37	0 46	17 38	4 6	13 17	13 13	18 12	2 11	3 39
T 14	13 27	8 43	1 32	19 17	1 25	20 42	0 24	17 8	1 3	22 22	0 16	22 3	1 15	16 38	0 37	4 37	0 46	17 37	4 6	13 17	13 14	18 12	2 12	3 39
W15	13 7	4 29	2 41	18 57	1 30	20 32	0 21	16 54	1 3	22 21	0 16	22 3	1 15	16 37	0 37	4 36	0 46	17 37	4 6	13 17	13 15	18 13	2 13	3 39
T 16	12 46	0 10	3 39	18 36	1 35	20 21	0 18	16 41	1 3	22 20	0 16	22 3	1 15	16 36	0 37	4 35	0 46	17 37	4 6	13 17	13 16	18 14	2 14	3 39
F 17	12 26	4n 3	4 25	18 14	1 40	20 9	0 15	16 27	1 3	22 19	0 16	22 3	1 15	16 35	0 37	4 34	0 46	17 37	4 6	13 17	13 17	18 15	2 15	3 39
S 18	12 5	7 58	4 56	17 50	1 44	19 57	0 12	16 13	1 3	22 17	0 16	22 3	1 15	16 34	0 37	4 33	0 46	17 36	4 6	13 17	13 18	18 16	2 17	3 38
S 19	11 44	11 28	5 14	17 26	1 48	19 44	0 10	15 58	1 4	22 16	0 16	22 4	1 14	16 33	0 37	4 32	0 46	17 36	4 6	13 18	13 19	18 17	2 18	3 38
M20	11 23	14 25	5 17	17 0	1 51	19 30	0 7	15 44	1 4	22 15	0 16	22 4	1 14	16 32	0 37	4 32	0 46	17 36	4 6	13 18	13 20	18 18	2 19	3 38
T 21	11 1	16 44	5 6	16 33	1 54	19 17	0 4	15 29	1 4	22 14	0 16	22 4	1 14	16 31	0 37	4 31	0 46	17 36	4 6	13 18	13 22	18 19	2 20	3 38
W22	10 40	18 20	4 43	16 5	1 57	19 2	0 1	15 14	1 4	22 13	0 16	22 4	1 14	16 30	0 37	4 30	0 46	17 35	4 6	13 17	13 23	18 19	2 21	3 38
T 23	10 18	19 9	4 7	15 35	2 0	18 47	0s 2	15 0	1 4	22 12	0 16	22 4	1 13	16 29	0 37	4 29	0 46	17 35	4 6	13 17	13 24	18 20	2 23	3 38
F 24	9 56	19 6	3 20	15 4	2 2	18 31	0 5	14 44	1 5	22 10	0 16	22 5	1 13	16 28	0 37	4 28	0 46	17 35	4 6	13 17	13 25	18 21	2 24	3 37
S 25	9 34	18 11	2 24	14 33	2 4	18 15	0 8	14 29	1 5	22 9	0 16	22 5	1 13	16 27	0 37	4 27	0 46	17 35	4 6	13 16	13 26	18 22	2 25	3 37
S 26	9 12	16 23	1 20	14 0	2 5	17 58	0 10	14 14	1 5	22 8	0 16	22 5	1 13	16 26	0 37	4 26	0 46	17 34	4 6	13 16	13 27	18 23	2 26	3 37
M27	8 50	13 45	0 11	13 25	2 6	17 41	0 13	13 58	1 5	22 7	0 16	22 5	1 13	16 25	0 37	4 26	0 46	17 34	4 6	13 16	13 28	18 24	2 28	3 37
T 28	8 27	10 25	1n 0	12 50	2 7	17 24	0 16	13 43	1 5	22 6	0 16	22 6	1 12	16 24	0 37	4 25	0 46	17 34	4 6	13 16	13 29	18 25	2 29	3 37
W29	8s 5	6n30	2n 9	12s13	2s 7	17s 5	0s19	13s27	1s 5	22s 4	0n15	22n 6	1s12	16s23	0s37	4s24	0s46	17s34	4n 6	13n16	13n30	18n25	2n30	3n37

Julian Day Number = 2818278.5, Delta T = 55m18s
Ecliptic obliquity = 23°18'25, Nutation = - 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 38°47'48, Lahiri = 37°54'48

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ASTRODIENST EPHEMERIS for the year 3004
geocentric

MARCH 3004 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	10 36 3	10♓12'28	1♎54	5♓ 1	14♒21	27♒50	16♑23	28♊27	16♒35	20♓40	21♑27	24°R30	23♌48	21♊ 2	28♓ 0	T 1
F 2	10 40 0	11°13'05	15°31	6°45	15°35	28°37	16°34	28°28	16°39	20°43	21°29	24♌27	23°45	21° 9	28° 4	F 2
S 3	10 43 57	12°13'40	29°20	8°31	16°50	29°24	16°44	28°28	16°42	20°45	21°30	24°25	23°41	21°15	28° 7	S 3
S 4	10 47 53	13°14'15	13♏18	10°17	18° 4	0♓11	16°54	28°28	16°45	20°47	21°32	24°23	23°38	21°22	28°11	S 4
M 5	10 51 50	14°14'48	27°23	12° 4	19°19	0°58	17° 5	28°29	16°48	20°49	21°33	24°21	23°35	21°29	28°14	M 5
T 6	10 55 46	15°15'21	11♐31	13°51	20°33	1°45	17°15	28°29	16°52	20°52	21°35	24°D20	23°32	21°35	28°18	T 6
W 7	10 59 43	16°15'52	25°42	15°40	21°47	2°32	17°25	28°30	16°55	20°54	21°36	24°20	23°29	21°42	28°22	W 7
T 8	11 3 39	17°16'22	9♑53	17°30	23° 2	3°19	17°35	28°31	16°58	20°56	21°38	24°21	23°25	21°49	28°25	T 8
F 9	11 7 36	18°16'51	24° 3	19°20	24°16	4° 6	17°44	28°32	17° 1	20°58	21°39	24°23	23°22	21°56	28°29	F 9
S 10	11 11 32	19°17'18	8♒ 8	21°11	25°31	4°53	17°54	28°33	17° 4	21° 1	21°40	24°24	23°19	22° 2	28°33	S 10
S 11	11 15 29	20°17'45	22° 6	23° 3	26°45	5°40	18° 4	28°34	17° 7	21° 3	21°42	24°R25	23°16	22° 9	28°37	S 11
M12	11 19 26	21°18'09	5♓55	24°55	28° 0	6°28	18°13	28°35	17°11	21° 5	21°43	24°25	23°13	22°16	28°40	M12
T 13	11 23 22	22°18'32	19°31	26°49	29°14	7°15	18°22	28°36	17°14	21° 8	21°44	24°23	23°10	22°22	28°44	T 13
W14	11 27 19	23°18'54	2♈53	28°42	0♓29	8° 2	18°32	28°38	17°17	21°10	21°46	24°19	23° 6	22°29	28°48	W14
T 15	11 31 15	24°19'14	15°58	0♈36	1°43	8°49	18°41	28°39	17°20	21°12	21°47	24°15	23° 3	22°36	28°51	T 15
F 16	11 35 12	25°19'32	28°46	2°31	2°58	9°36	18°50	28°41	17°23	21°14	21°48	24° 9	23° 0	22°42	28°55	F 16
S 17	11 39 8	26°19'48	11♉17	4°25	4°12	10°23	18°58	28°43	17°26	21°17	21°49	24° 4	22°57	22°49	28°59	S 17
S 18	11 43 5	27°20'02	23°33	6°20	5°27	11°10	19° 7	28°45	17°29	21°19	21°50	23°59	22°54	22°56	29° 3	S 18
M19	11 47 1	28°20'15	5♊37	8°14	6°41	11°57	19°16	28°47	17°31	21°21	21°51	23°55	22°50	23° 3	29° 6	M19
T 20	11 50 58	29°20'25	17°32	10° 7	7°56	12°45	19°24	28°49	17°34	21°24	21°52	23°52	22°47	23° 9	29°10	T 20
W21	11 54 54	0♈20'34	29°24	12° 0	9°10	13°32	19°33	28°51	17°37	21°26	21°53	23°D52	22°44	23°16	29°14	W21
T 22	11 58 51	1°20'40	11♋16	13°51	10°25	14°19	19°41	28°53	17°40	21°28	21°55	23°52	22°41	23°23	29°17	T 22
F 23	12 2 48	2°20'45	23°14	15°40	11°39	15° 6	19°49	28°56	17°43	21°30	21°56	23°54	22°38	23°29	29°21	F 23
S 24	12 6 44	3°20'47	5♌23	17°28	12°54	15°53	19°57	28°58	17°45	21°33	21°56	23°55	22°35	23°36	29°25	S 24
S 25	12 10 41	4°20'47	17°48	19°13	14° 8	16°40	20° 5	29° 1	17°48	21°35	21°57	23°R56	22°31	23°43	29°29	S 25
M26	12 14 37	5°20'45	0♍31	20°54	15°22	17°28	20°12	29° 4	17°51	21°37	21°58	23°56	22°28	23°49	29°32	M26
T 27	12 18 34	6°20'42	13°36	22°33	16°37	18°15	20°20	29° 7	17°53	21°39	21°59	23°55	22°25	23°56	29°36	T 27
W28	12 22 30	7°20'36	27° 3	24° 7	17°51	19° 2	20°27	29°10	17°56	21°41	22° 0	23°51	22°22	24° 3	29°40	W28
T 29	12 26 27	8°20'28	10♎51	25°36	19° 6	19°49	20°34	29°13	17°59	21°44	22° 1	23°45	22°19	24°10	29°43	T 29
F 30	12 30 23	9°20'18	24°56	27° 1	20°20	20°36	20°42	29°16	18° 1	21°46	22° 2	23°38	22°16	24°16	29°47	F 30
S 31	12 34 20	10♈20'07	9♏15	28♈20	21♓35	21♓23	20♑49	29♊19	18♒ 4	21♓48	22♑ 2	23♌30	22♌12	24♊23	29♓51	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	7s42	2n11	3n12	11s36	2s 7	16s47	0s21	13s11	1s 5	22s 3	0n15	22n 6	1s12	16s22	0s37	4s23	0s46	17s34	4n 6	13n17	13n31	18n26	2n32	3n37
F 2	7 19	2s18	4 6	10 57	2 7	16 27	0 24	12 55	1 5	22 2	0 15	22 6	1 12	16 21	0 37	4 22	0 46	17 33	4 6	13 18	13 32	18 27	2 33	3 37
S 3	6 56	6 43	4 46	10 17	2 6	16 8	0 27	12 39	1 6	22 1	0 15	22 6	1 12	16 20	0 37	4 21	0 46	17 33	4 6	13 19	13 33	18 28	2 34	3 36
S 4	6 33	10 49	5 9	9 36	2 4	15 48	0 29	12 22	1 6	22 0	0 15	22 7	1 11	16 19	0 37	4 20	0 46	17 33	4 6	13 19	13 34	18 29	2 35	3 36
M 5	6 10	14 21	5 15	8 53	2 2	15 27	0 32	12 6	1 6	21 58	0 15	22 7	1 11	16 18	0 37	4 19	0 46	17 33	4 6	13 20	13 35	18 30	2 37	3 36
T 6	5 47	17 4	5 1	8 10	2 0	15 6	0 34	11 49	1 6	21 57	0 15	22 7	1 11	16 18	0 37	4 18	0 46	17 32	4 6	13 20	13 36	18 30	2 38	3 36
W 7	5 23	18 45	4 29	7 25	1 57	14 45	0 37	11 32	1 6	21 56	0 15	22 7	1 11	16 17	0 37	4 18	0 46	17 32	4 6	13 20	13 37	18 31	2 39	3 36
T 8	5 0	19 16	3 41	6 40	1 54	14 23	0 39	11 16	1 6	21 55	0 15	22 8	1 10	16 16	0 38	4 17	0 46	17 32	4 6	13 20	13 38	18 32	2 41	3 36
F 9	4 37	18 34	2 39	5 53	1 50	14 1	0 41	10 59	1 6	21 54	0 15	22 8	1 10	16 15	0 38	4 16	0 46	17 32	4 6	13 19	13 39	18 33	2 42	3 36
S 10	4 13	16 43	1 28	5 6	1 45	13 38	0 44	10 42	1 6	21 52	0 15	22 8	1 10	16 14	0 38	4 15	0 46	17 31	4 6	13 19	13 40	18 34	2 44	3 36
S 11	3 49	13 52	0 13	4 17	1 40	13 15	0 46	10 24	1 6	21 51	0 15	22 8	1 10	16 13	0 38	4 14	0 46	17 31	4 6	13 19	13 41	18 35	2 45	3 36
M12	3 26	10 16	1s 3	3 28	1 35	12 52	0 48	10 7	1 6	21 50	0 15	22 8	1 10	16 12	0 38	4 13	0 46	17 31	4 6	13 19	13 42	18 35	2 46	3 35
T 13	3 2	6 10	2 13	2 37	1 29	12 28	0 51	9 50	1 6	21 49	0 15	22 9	1 9	16 11	0 38	4 12	0 46	17 31	4 6	13 19	13 43	18 36	2 48	3 35
W14	2 38	1 51	3 15	1 46	1 22	12 4	0 53	9 32	1 6	21 48	0 15	22 9	1 9	16 10	0 38	4 11	0 46	17 31	4 6	13 21	13 44	18 37	2 49	3 35
T 15	2 15	2n28	4 5	0 54	1 15	11 39	0 55	9 15	1 6	21 46	0 15	22 9	1 9	16 9	0 38	4 11	0 46	17 30	4 6	13 22	13 45	18 38	2 50	3 35
F 16	1 51	6 34	4 42	0 2	1 7	11 15	0 57	8 57	1 6	21 45	0 15	22 9	1 9	16 8	0 38	4 10	0 46	17 30	4 6	13 24	13 47	18 39	2 52	3 35
S 17	1 27	10 18	5 4	0n51	0 58	10 50	0 59	8 40	1 6	21 44	0 14	22 10	1 8	16 8	0 38	4 9	0 46	17 30	4 6	13 26	13 48	18 39	2 53	3 35
S 18	1 3	13 31	5 12	1 44	0 49	10 24	1 1	8 22	1 6	21 43	0 14	22 10	1 8	16 7	0 38	4 8	0 46	17 30	4 6	13 27	13 49	18 40	2 55	3 35
M19	0 39	16 7	5 5	2 38	0 40	9 59	1 3	8 4	1 6	21 42	0 14	22 10	1 8	16 6	0 38	4 7	0 46	17 30	4 6	13 29	13 50	18 41	2 56	3 35
T 20	0 16	17 59	4 46	3 32	0 30	9 33	1 4	7 46	1 6	21 41	0 14	22 10	1 8	16 5	0 38	4 6	0 46	17 29	4 6	13 29	13 51	18 42	2 58	3 35
W21	0n 8	19 4	4 14	4 25	0 19	9 7	1 6	7 28	1 6	21 39	0 14	22 10	1 8	16 4	0 38	4 5	0 46	17 29	4 6	13 30	13 52	18 42	2 59	3 35
T 22	0 32	19 19	3 31	5 19	0 8	8 40	1 8	7 10	1 6	21 38	0 14	22 11	1 7	16 3	0 38	4 4	0 46	17 29	4 6	13 29	13 53	18 43	3 0	3 35
F 23	0 56	18 42	2 39	6 12	0n 4	8 14	1 10	6 52	1 6	21 37	0 14	22 11	1 7	16 2	0 38	4 3	0 46	17 29	4 6	13 29	13 54	18 44	3 2	3 35
S 24	1 19	17 13	1 39	7 4	0 16	7 47	1 11	6 33	1 6	21 36	0 14	22 11	1 7	16 2	0 38	4 3	0 46	17 29	4 6	13 28	13 55	18 45	3 3	3 35
S 25	1 43	14 53	0 33	7 55	0 28	7 20	1 13	6 15	1 6	21 35	0 14	22 11	1 7	16 1	0 38	4 2	0 46	17 29	4 6	13 28	13 56	18 46	3 5	3 35
M26	2 7	11 47	0n36	8 45	0 41	6 52	1 14	5 57	1 6	21 34	0 14	22 12	1 7	16 0	0 38	4 1	0 46	17 28	4 6	13 28	13 57	18 46	3 6	3 35
T 27	2 30	8 1	1 45	9 33	0 54	6 25	1 16	5 38	1 6	21 33	0 14	22 12	1 6	15 59	0 38	4 0	0 46	17 28	4 6	13 29	13 58	18 47	3 7	3 34
W28	2 54	3 46	2 49	10 20	1 7	5 57	1 17	5 20	1 6	21 32	0 14	22 12	1 6	15 59	0 38	3 59	0 46	17 28	4 6	13 30	13 59	18 48	3 9	3 34
T 29	3 17	0s48	3 46	11 5	1 20	5 29	1 18	5 1	1 6	21 31	0 14	22 12	1 6	15 58	0 38	3 58	0 46	17 28	4 6	13 32	14 0	18 49	3 10	3 34
F 30	3 41	5 24	4 30	11 48	1 33	5 2	1 19	4 43	1 6	21 30	0 14	22 13	1 6	15 57	0 38	3 57	0 46	17 28	4 6	13 34	14 1	18 49	3 12	3 34
S 31	4n 4	9s47	4n58	12n28	1n45	4s33	1s21	4s24	1s 6	21s29	0n14	22n13	1s 6	15s56	0s38	3s57	0s46	17s28	4n 6	13n37	14n 2	18n50	3n13	3n34

Julian Day Number = 2818307.5, Delta T = 55m19s
Ecliptic obliquity = 23°18'26, Nutation = - 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 38°47'52, Lahiri = 37°54'52

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ASTRODIENST EPHEMERIS for the year 3004
geocentric

APRIL 3004 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	12 38 17	11♈19'54	23♏40	29♈33	22♓49	22♓11	20♑55	29♊22	18♒ 6	21♓50	22♑ 3	23°R23	22♌ 9	24♊30	29♓55	S 1
M 2	12 42 13	12°19'39	8♐ 6	0♉39	24° 3	22°58	21° 2	29°26	18° 9	21°52	22° 4	23♌17	22° 6	24°36	29°58	M 2
T 3	12 46 10	13°19'23	22°29	1°39	25°18	23°45	21° 9	29°29	18°11	21°55	22° 4	23°13	22° 3	24°43	0♈ 2	T 3
W 4	12 50 6	14°19'05	6♑44	2°31	26°32	24°32	21°15	29°33	18°13	21°57	22° 5	23°11	22° 0	24°50	0° 5	W 4
T 5	12 54 3	15°18'45	20°49	3°16	27°47	25°19	21°21	29°37	18°16	21°59	22° 6	23°D11	21°56	24°56	0° 9	T 5
F 6	12 57 59	16°18'24	4♒44	3°53	29° 1	26° 6	21°27	29°41	18°18	22° 1	22° 6	23°12	21°53	25° 3	0°13	F 6
S 7	13 1 56	17°18'01	18°28	4°22	0♈16	26°53	21°33	29°45	18°20	22° 3	22° 7	23°R13	21°50	25°10	0°16	S 7
S 8	13 5 52	18°17'36	2♓ 1	4°44	1°30	27°41	21°39	29°49	18°22	22° 5	22° 7	23°12	21°47	25°17	0°20	S 8
M 9	13 9 49	19°17'09	15°23	4°57	2°44	28°28	21°45	29°53	18°24	22° 7	22° 8	23°10	21°44	25°23	0°23	M 9
T 10	13 13 46	20°16'41	28°35	5°R 2	3°59	29°15	21°50	29°57	18°27	22° 9	22° 8	23° 5	21°41	25°30	0°27	T 10
W11	13 17 42	21°16'11	11♈35	5° 0	5°13	0♈ 2	21°55	0♋ 1	18°29	22°11	22° 9	22°58	21°37	25°37	0°31	W11
T 12	13 21 39	22°15'39	24°24	4°51	6°28	0°49	22° 0	0° 6	18°31	22°13	22° 9	22°48	21°34	25°43	0°34	T 12
F 13	13 25 35	23°15'04	6♉59	4°34	7°42	1°36	22° 5	0°10	18°33	22°15	22° 9	22°37	21°31	25°50	0°38	F 13
S 14	13 29 32	24°14'28	19°23	4°11	8°56	2°23	22°10	0°15	18°35	22°17	22°10	22°26	21°28	25°57	0°41	S 14
S 15	13 33 28	25°13'50	1♊34	3°41	10°11	3°10	22°15	0°19	18°36	22°19	22°10	22°15	21°25	26° 3	0°45	S 15
M16	13 37 25	26°13'10	13°35	3° 7	11°25	3°57	22°19	0°24	18°38	22°21	22°10	22° 5	21°22	26°10	0°48	M16
T 17	13 41 21	27°12'27	25°29	2°27	12°39	4°44	22°23	0°29	18°40	22°23	22°11	21°58	21°18	26°17	0°51	T 17
W18	13 45 18	28°11'42	7♋19	1°44	13°54	5°31	22°28	0°34	18°42	22°25	22°11	21°53	21°15	26°24	0°55	W18
T 19	13 49 14	29°10'55	19° 9	0°59	15° 8	6°18	22°31	0°38	18°44	22°27	22°11	21°51	21°12	26°30	0°58	T 19
F 20	13 53 11	0♉10'06	1♌ 5	0°11	16°22	7° 5	22°35	0°44	18°45	22°29	22°11	21°D51	21° 9	26°37	1° 2	F 20
S 21	13 57 8	1° 9'15	13°13	29♈23	17°36	7°52	22°39	0°49	18°47	22°31	22°11	21°51	21° 6	26°44	1° 5	S 21
S 22	14 1 4	2° 8'21	25°36	28°35	18°51	8°39	22°42	0°54	18°48	22°33	22°11	21°R51	21° 2	26°50	1° 8	S 22
M23	14 5 1	3° 7'25	8♍20	27°47	20° 5	9°26	22°45	0°59	18°50	22°35	22°11	21°50	20°59	26°57	1°12	M23
T 24	14 8 57	4° 6'26	21°30	27° 2	21°19	10°13	22°48	1° 4	18°51	22°37	22°R11	21°47	20°56	27° 4	1°15	T 24
W25	14 12 54	5° 5'26	5♎ 6	26°19	22°33	11° 0	22°51	1°10	18°53	22°38	22°11	21°41	20°53	27°10	1°18	W25
T 26	14 16 50	6° 4'23	19° 9	25°40	23°48	11°47	22°54	1°15	18°54	22°40	22°11	21°32	20°50	27°17	1°21	T 26
F 27	14 20 47	7° 3'18	3♏35	25° 5	25° 2	12°34	22°56	1°21	18°56	22°42	22°11	21°22	20°47	27°24	1°24	F 27
S 28	14 24 43	8° 2'12	18°18	24°33	26°16	13°20	22°59	1°26	18°57	22°44	22°11	21°11	20°43	27°30	1°28	S 28
S 29	14 28 40	9° 1'03	3♐11	24° 7	27°30	14° 7	23° 1	1°32	18°58	22°45	22°11	21° 0	20°40	27°37	1°31	S 29
M30	14 32 37	9♉59'53	18♐ 3	23♈45	28♈44	14♈54	23♑ 3	1♋38	18♒59	22♓47	22♑11	20♌51	20♌37	27♊44	1♈34	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	4n28	13s37	5n 7	13n 5	1n58	4s 5	1s22	4s 6	1s 6	21s28	0n14	22n13	1s 5	15s56	0s38	3s56	0s46	17s28	4n 6	13n39	14n 3	18n51	3n15	3n34
M 2	4 51	16 39	4 57	13 40	2 9	3 37	1 23	3 47	1 6	21 27	0 13	22 13	1 5	15 55	0 38	3 55	0 46	17 27	4 6	13 41	14 4	18 52	3 16	3 34
T 3	5 14	18 38	4 29	14 11	2 21	3 8	1 24	3 28	1 6	21 26	0 13	22 13	1 5	15 54	0 38	3 54	0 46	17 27	4 6	13 42	14 5	18 52	3 17	3 34
W 4	5 37	19 25	3 43	14 39	2 31	2 40	1 24	3 10	1 5	21 25	0 13	22 14	1 5	15 53	0 38	3 53	0 46	17 27	4 6	13 43	14 6	18 53	3 19	3 34
T 5	6 0	18 59	2 45	15 4	2 41	2 11	1 25	2 51	1 5	21 24	0 13	22 14	1 5	15 53	0 38	3 52	0 46	17 27	4 6	13 43	14 7	18 54	3 20	3 34
F 6	6 23	17 24	1 38	15 25	2 50	1 42	1 26	2 32	1 5	21 23	0 13	22 14	1 4	15 52	0 38	3 52	0 46	17 27	4 6	13 43	14 8	18 54	3 22	3 34
S 7	6 45	14 48	0 26	15 42	2 58	1 13	1 27	2 14	1 5	21 23	0 13	22 14	1 4	15 51	0 38	3 51	0 46	17 27	4 7	13 42	14 9	18 55	3 23	3 34
S 8	7 8	11 26	0s47	15 56	3 5	0 45	1 27	1 55	1 5	21 22	0 13	22 14	1 4	15 51	0 38	3 50	0 46	17 27	4 7	13 42	14 10	18 56	3 25	3 34
M 9	7 31	7 31	1 56	16 5	3 10	0 16	1 28	1 36	1 5	21 21	0 13	22 15	1 4	15 50	0 38	3 49	0 46	17 27	4 7	13 43	14 11	18 57	3 26	3 34
T 10	7 53	3 17	2 58	16 11	3 14	0n13	1 28	1 17	1 5	21 20	0 13	22 15	1 4	15 50	0 38	3 48	0 46	17 26	4 7	13 45	14 12	18 57	3 27	3 34
W11	8 15	1n 3	3 49	16 13	3 17	0 42	1 29	0 58	1 4	21 19	0 13	22 15	1 3	15 49	0 38	3 48	0 46	17 26	4 7	13 47	14 13	18 58	3 29	3 34
T 12	8 37	5 15	4 27	16 10	3 18	1 11	1 29	0 40	1 4	21 19	0 13	22 15	1 3	15 48	0 38	3 47	0 46	17 26	4 7	13 50	14 14	18 59	3 30	3 34
F 13	8 59	9 10	4 52	16 4	3 17	1 40	1 29	0 21	1 4	21 18	0 13	22 15	1 3	15 48	0 39	3 46	0 46	17 26	4 7	13 54	14 15	18 59	3 32	3 34
S 14	9 21	12 37	5 3	15 54	3 15	2 9	1 30	0 2	1 4	21 17	0 13	22 16	1 3	15 47	0 39	3 45	0 47	17 26	4 7	13 58	14 16	19 0	3 33	3 34
S 15	9 43	15 28	4 59	15 40	3 11	2 38	1 30	0n17	1 4	21 16	0 13	22 16	1 3	15 47	0 39	3 45	0 47	17 26	4 7	14 1	14 17	19 1	3 34	3 34
M16	10 4	17 38	4 43	15 23	3 5	3 7	1 30	0 36	1 3	21 16	0 13	22 16	1 3	15 46	0 39	3 44	0 47	17 26	4 7	14 4	14 18	19 2	3 36	3 34
T 17	10 25	19 0	4 14	15 2	2 58	3 35	1 30	0 54	1 3	21 15	0 12	22 16	1 2	15 46	0 39	3 43	0 47	17 26	4 7	14 7	14 19	19 2	3 37	3 34
W18	10 46	19 33	3 34	14 39	2 49	4 4	1 30	1 13	1 3	21 15	0 12	22 16	1 2	15 45	0 39	3 42	0 47	17 26	4 7	14 8	14 20	19 3	3 38	3 34
T 19	11 7	19 14	2 45	14 13	2 38	4 33	1 30	1 32	1 3	21 14	0 12	22 16	1 2	15 45	0 39	3 42	0 47	17 26	4 7	14 9	14 21	19 4	3 40	3 34
F 20	11 28	18 3	1 48	13 46	2 26	5 1	1 30	1 50	1 3	21 14	0 12	22 16	1 2	15 44	0 39	3 41	0 47	17 26	4 7	14 9	14 22	19 4	3 41	3 34
S 21	11 49	16 2	0 46	13 16	2 13	5 30	1 29	2 9	1 2	21 13	0 12	22 17	1 2	15 44	0 39	3 40	0 47	17 26	4 7	14 9	14 23	19 5	3 42	3 34
S 22	12 9	13 14	0n20	12 46	1 59	5 58	1 29	2 28	1 2	21 13	0 12	22 17	1 1	15 43	0 39	3 39	0 47	17 26	4 7	14 9	14 24	19 6	3 44	3 34
M23	12 29	9 44	1 26	12 15	1 44	6 26	1 29	2 46	1 2	21 12	0 12	22 17	1 1	15 43	0 39	3 39	0 47	17 26	4 7	14 9	14 25	19 6	3 45	3 34
T 24	12 49	5 40	2 30	11 44	1 28	6 54	1 28	3 5	1 2	21 12	0 12	22 17	1 1	15 42	0 39	3 38	0 47	17 26	4 7	14 10	14 26	19 7	3 46	3 34
W25	13 9	1 10	3 28	11 13	1 12	7 22	1 28	3 23	1 1	21 11	0 12	22 17	1 1	15 42	0 39	3 37	0 47	17 26	4 7	14 12	14 27	19 8	3 48	3 34
T 26	13 28	3s31	4 15	10 43	0 55	7 50	1 27	3 42	1 1	21 11	0 12	22 17	1 1	15 42	0 39	3 37	0 47	17 26	4 7	14 15	14 28	19 8	3 49	3 34
F 27	13 48	8 8	4 47	10 15	0 38	8 18	1 26	4 0	1 1	21 11	0 12	22 17	1 1	15 41	0 39	3 36	0 47	17 26	4 7	14 18	14 29	19 9	3 50	3 35
S 28	14 7	12 22	5 1	9 48	0 22	8 45	1 26	4 19	1 0	21 10	0 12	22 18	1 0	15 41	0 39	3 35	0 47	17 26	4 7	14 22	14 30	19 10	3 52	3 35
S 29	14 25	15 51	4 54	9 23	0 5	9 12	1 25	4 37	1 0	21 10	0 12	22 18	1 0	15 40	0 39	3 35	0 47	17 25	4 7	14 25	14 31	19 10	3 53	3 35
M30	14n44	18s19	4n28	9n 0	0s11	9n39	1s24	4n55	1s 0	21s10	0n12	22n18	1s 0	15s40	0s39	3s34	0s47	17s25	4n 7	14n28	14n32	19n11	3n54	3n35

Julian Day Number = 2818338.5, Delta T = 55m20s
Ecliptic obliquity = 23°18'26, Nutation = - 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 38°47'56, Lahiri = 37°54'56

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ASTRODIENST EPHEMERIS for the year 3004
geocentric

MAY 3004 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	14 36 33	10♉58'41	2♋47	23°R29	29♈59	15♈41	23♋ 5	1♋44	19♒ 1	22♓49	22°R10	20°R44	20♌34	27♊51	1♈37	T 1
W 2	14 40 30	11°57'28	17°18	23♈18	1♉13	16°28	23° 6	1°50	19° 2	22°51	22♋10	20♌40	20°31	27°57	1°40	W 2
T 3	14 44 26	12°56'12	1♒30	23°12	2°27	17°14	23° 8	1°56	19° 3	22°52	22°10	20°39	20°27	28° 4	1°43	T 3
F 4	14 48 23	13°54'55	15°24	23°D11	3°41	18° 1	23° 9	2° 2	19° 4	22°54	22°10	20°38	20°24	28°11	1°46	F 4
S 5	14 52 19	14°53'37	29° 0	23°16	4°55	18°48	23°10	2° 8	19° 5	22°55	22° 9	20°38	20°21	28°17	1°49	S 5
S 6	14 56 16	15°52'16	12♓19	23°25	6° 9	19°34	23°11	2°14	19° 6	22°57	22° 9	20°37	20°18	28°24	1°52	S 6
M 7	15 0 12	16°50'55	25°23	23°39	7°24	20°21	23°11	2°20	19° 6	22°58	22° 9	20°34	20°15	28°31	1°55	M 7
T 8	15 4 9	17°49'31	8♈15	23°58	8°38	21° 7	23°12	2°26	19° 7	23° 0	22° 8	20°28	20°12	28°37	1°57	T 8
W 9	15 8 6	18°48'06	20°56	24°22	9°52	21°54	23°12	2°33	19° 8	23° 1	22° 8	20°18	20° 8	28°44	2° 0	W 9
T 10	15 12 2	19°46'39	3♉26	24°50	11° 6	22°40	23°R12	2°39	19° 9	23° 3	22° 7	20° 7	20° 5	28°51	2° 3	T 10
F 11	15 15 59	20°45'10	15°47	25°22	12°20	23°27	23°12	2°45	19° 9	23° 4	22° 7	19°53	20° 2	28°58	2° 6	F 11
S 12	15 19 55	21°43'40	27°58	25°58	13°34	24°13	23°12	2°52	19°10	23° 6	22° 6	19°39	19°59	29° 4	2° 8	S 12
S 13	15 23 52	22°42'07	10♊ 2	26°38	14°48	25° 0	23°11	2°58	19°11	23° 7	22° 6	19°26	19°56	29°11	2°11	S 13
M14	15 27 48	23°40'33	21°58	27°22	16° 2	25°46	23°11	3° 5	19°11	23° 8	22° 5	19°14	19°53	29°18	2°14	M14
T 15	15 31 45	24°38'57	3♋49	28° 9	17°16	26°32	23°10	3°12	19°12	23°10	22° 4	19° 4	19°49	29°24	2°16	T 15
W16	15 35 41	25°37'19	15°37	29° 0	18°30	27°19	23° 9	3°18	19°12	23°11	22° 4	18°58	19°46	29°31	2°19	W16
T 17	15 39 38	26°35'39	27°26	29°54	19°44	28° 5	23° 8	3°25	19°12	23°12	22° 3	18°54	19°43	29°38	2°21	T 17
F 18	15 43 35	27°33'57	9♌21	0♉51	20°58	28°51	23° 6	3°32	19°13	23°14	22° 2	18°52	19°40	29°44	2°24	F 18
S 19	15 47 31	28°32'14	21°26	1°51	22°12	29°37	23° 4	3°39	19°13	23°15	22° 2	18°D52	19°37	29°51	2°26	S 19
S 20	15 51 28	29°30'28	3♍47	2°54	23°26	0♉24	23° 3	3°45	19°13	23°16	22° 1	18°R52	19°33	29°58	2°29	S 20
M21	15 55 24	0♊28'40	16°28	3°59	24°40	1°10	23° 1	3°52	19°13	23°17	22° 0	18°51	19°30	0♋ 4	2°31	M21
T 22	15 59 21	1°26'50	29°35	5° 8	25°54	1°56	22°59	3°59	19°13	23°18	21°59	18°49	19°27	0°11	2°33	T 22
W23	16 3 17	2°24'58	13♎11	6°18	27° 8	2°42	22°56	4° 6	19°13	23°19	21°58	18°44	19°24	0°18	2°35	W23
T 24	16 7 14	3°23'04	27°16	7°32	28°22	3°28	22°54	4°13	19°R13	23°20	21°58	18°36	19°21	0°24	2°38	T 24
F 25	16 11 10	4°21'09	11♏49	8°48	29°36	4°14	22°51	4°20	19°13	23°21	21°57	18°27	19°18	0°31	2°40	F 25
S 26	16 15 7	5°19'12	26°44	10° 6	0♊50	5° 0	22°48	4°28	19°13	23°22	21°56	18°16	19°14	0°38	2°42	S 26
S 27	16 19 4	6°17'13	11♐52	11°27	2° 4	5°46	22°45	4°35	19°13	23°23	21°55	18° 6	19°11	0°45	2°44	S 27
M28	16 23 0	7°15'13	27° 4	12°50	3°18	6°31	22°42	4°42	19°13	23°24	21°54	17°57	19° 8	0°51	2°46	M28
T 29	16 26 57	8°13'11	12♑ 9	14°15	4°32	7°17	22°38	4°49	19°13	23°25	21°53	17°51	19° 5	0°58	2°48	T 29
W30	16 30 53	9°11'08	26°57	15°42	5°46	8° 3	22°35	4°56	19°12	23°26	21°52	17°47	19° 2	1° 5	2°50	W30
T 31	16 34 50	10♊ 9'04	11♒24	17♉12	7♊ 0	8♉49	22♑31	5♋ 4	19♒12	23♓27	21♑51	17°D45	18♌59	1♋11	2♈52	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	15n 2	19s32	3n44	8n39	0s27	10n 6	1s23	5n13	0s59	21s 9	0n11	22n18	1s 0	15s40	0s39	3s33	0s47	17s26	4n 7	14n30	14n33	19n12	3n56	3n35
W 2	15 20	19 27	2 47	8 21	0 42	10 33	1 22	5 32	0 59	21 9	0 11	22 18	1 0	15 39	0 39	3 33	0 47	17 26	4 7	14 31	14 34	19 12	3 57	3 35
T 3	15 38	18 6	1 39	8 6	0 56	10 59	1 21	5 50	0 59	21 9	0 11	22 18	1 0	15 39	0 39	3 32	0 47	17 26	4 7	14 32	14 35	19 13	3 58	3 35
F 4	15 56	15 41	0 28	7 52	1 10	11 25	1 20	6 8	0 58	21 9	0 11	22 18	0 59	15 39	0 39	3 32	0 47	17 26	4 7	14 32	14 36	19 13	3 59	3 35
S 5	16 13	12 27	0s44	7 42	1 23	11 51	1 19	6 26	0 58	21 9	0 11	22 18	0 59	15 39	0 39	3 31	0 47	17 26	4 7	14 32	14 37	19 14	4 0	3 35
S 6	16 30	8 38	1 52	7 34	1 36	12 16	1 18	6 43	0 58	21 9	0 11	22 18	0 59	15 38	0 39	3 30	0 47	17 26	4 7	14 32	14 38	19 15	4 2	3 35
M 7	16 47	4 28	2 52	7 28	1 48	12 41	1 17	7 1	0 57	21 9	0 11	22 18	0 59	15 38	0 39	3 30	0 47	17 26	4 7	14 33	14 39	19 15	4 3	3 35
T 8	17 3	0 10	3 43	7 25	1 58	13 6	1 16	7 19	0 57	21 9	0 11	22 18	0 59	15 38	0 39	3 29	0 47	17 26	4 7	14 35	14 40	19 16	4 4	3 35
W 9	17 19	4n 4	4 22	7 24	2 8	13 31	1 14	7 37	0 57	21 9	0 11	22 18	0 59	15 38	0 39	3 29	0 47	17 26	4 7	14 38	14 41	19 17	4 5	3 35
T 10	17 35	8 5	4 47	7 26	2 18	13 55	1 13	7 54	0 56	21 9	0 11	22 18	0 59	15 38	0 40	3 28	0 47	17 26	4 7	14 42	14 42	19 17	4 6	3 35
F 11	17 51	11 42	4 59	7 29	2 26	14 19	1 11	8 11	0 56	21 9	0 11	22 18	0 58	15 37	0 40	3 28	0 47	17 26	4 7	14 46	14 43	19 18	4 8	3 35
S 12	18 6	14 47	4 57	7 35	2 34	14 43	1 10	8 29	0 56	21 9	0 11	22 18	0 58	15 37	0 40	3 27	0 47	17 26	4 7	14 51	14 44	19 18	4 9	3 36
S 13	18 21	17 12	4 41	7 43	2 41	15 6	1 8	8 46	0 55	21 9	0 10	22 18	0 58	15 37	0 40	3 27	0 47	17 26	4 7	14 55	14 45	19 19	4 10	3 36
M14	18 35	18 51	4 13	7 53	2 47	15 29	1 7	9 3	0 55	21 10	0 10	22 18	0 58	15 37	0 40	3 26	0 47	17 26	4 8	14 58	14 46	19 20	4 11	3 36
T 15	18 50	19 41	3 34	8 5	2 52	15 51	1 5	9 20	0 54	21 10	0 10	22 18	0 58	15 37	0 40	3 26	0 47	17 26	4 8	15 1	14 47	19 20	4 12	3 36
W16	19 4	19 39	2 46	8 18	2 57	16 13	1 3	9 37	0 54	21 10	0 10	22 18	0 58	15 37	0 40	3 25	0 47	17 26	4 8	15 3	14 48	19 21	4 13	3 36
T 17	19 17	18 45	1 51	8 33	3 1	16 35	1 2	9 54	0 53	21 10	0 10	22 18	0 58	15 37	0 40	3 25	0 47	17 26	4 8	15 5	14 49	19 21	4 14	3 36
F 18	19 30	17 0	0 50	8 50	3 4	16 56	1 0	10 11	0 53	21 11	0 10	22 18	0 57	15 37	0 40	3 24	0 47	17 26	4 8	15 5	14 50	19 22	4 15	3 36
S 19	19 43	14 30	0n14	9 8	3 6	17 17	0 58	10 27	0 53	21 11	0 10	22 18	0 57	15 37	0 40	3 24	0 48	17 27	4 8	15 5	14 51	19 22	4 16	3 36
S 20	19 56	11 17	1 18	9 28	3 8	17 37	0 56	10 44	0 52	21 11	0 10	22 18	0 57	15 37	0 40	3 23	0 48	17 27	4 8	15 5	14 52	19 23	4 17	3 36
M21	20 8	7 29	2 21	9 49	3 9	17 57	0 54	11 0	0 52	21 12	0 10	22 18	0 57	15 37	0 40	3 23	0 48	17 27	4 8	15 5	14 53	19 24	4 18	3 36
T 22	20 20	3 12	3 18	10 11	3 10	18 17	0 52	11 17	0 51	21 12	0 10	22 18	0 57	15 37	0 40	3 22	0 48	17 27	4 8	15 6	14 54	19 24	4 19	3 36
W23	20 32	1s23	4 6	10 34	3 9	18 36	0 50	11 33	0 51	21 13	0 10	22 18	0 57	15 37	0 40	3 22	0 48	17 27	4 8	15 8	14 55	19 25	4 20	3 37
T 24	20 43	6 4	4 41	10 58	3 8	18 54	0 48	11 49	0 50	21 13	0 9	22 18	0 57	15 37	0 40	3 22	0 48	17 27	4 8	15 10	14 56	19 25	4 21	3 37
F 25	20 54	10 32	5 0	11 24	3 7	19 12	0 46	12 5	0 50	21 14	0 9	22 18	0 57	15 37	0 40	3 21	0 48	17 27	4 8	15 13	14 57	19 26	4 22	3 37
S 26	21 4	14 28	4 59	11 50	3 5	19 29	0 44	12 20	0 49	21 14	0 9	22 18	0 56	15 37	0 40	3 21	0 48	17 27	4 8	15 16	14 58	19 26	4 23	3 37
S 27	21 14	17 31	4 37	12 17	3 2	19 46	0 42	12 36	0 49	21 15	0 9	22 17	0 56	15 37	0 40	3 21	0 48	17 28	4 8	15 19	14 59	19 27	4 24	3 37
M28	21 24	19 22	3 55	12 45	2 59	20 3	0 40	12 52	0 48	21 16	0 9	22 17	0 56	15 37	0 40	3 20	0 48	17 28	4 8	15 22	15 0	19 28	4 25	3 37
T 29	21 33	19 49	2 57	13 14	2 55	20 18	0 38	13 7	0 48	21 16	0 9	22 17	0 56	15 37	0 40	3 20	0 48	17 28	4 8	15 24	15 1	19 28	4 26	3 37
W30	21 42	18 53	1 48	13 43	2 51	20 34	0 36	13 22	0 47	21 17	0 9	22 17	0 56	15 37	0 40	3 20	0 48	17 28	4 8	15 25	15 2	19 29	4 27	3 37
T 31	21n51	16s43	0n34	14n13	2s46	20n48	0s34	13n37	0s47	21s18	0n 9	22n17	0s56	15s37	0s40	3s19	0s48	17s28	4n 8	15n26	15n 3	19n29	4n28	3n37

Julian Day Number = 2818368.5, Delta T = 55m20s
Ecliptic obliquity = 23°18'26, Nutation = - 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 38°48'00, Lahiri = 37°55'00

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ASTRODIENST EPHEMERIS for the year 3004
geocentric

JUNE 3004 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	16 38 46	11♊ 6'58	25♒28	18♉44	8♊14	9♉34	22°R27	5♋11	19°R12	23♓28	21°R50	17♌45	18♌55	1♋18	2♈54	F 1
S 2	16 42 43	12° 4'52	9♓ 7	20°18	9°27	10°20	22♏23	5°18	19♒11	23°29	21♏49	17°R46	18°52	1°25	2°55	S 2
S 3	16 46 39	13° 2'44	22°23	21°54	10°41	11° 5	22°19	5°26	19°11	23°29	21°48	17°46	18°49	1°31	2°57	S 3
M 4	16 50 36	14° 0'35	5♈21	23°33	11°55	11°51	22°14	5°33	19°10	23°30	21°47	17°43	18°46	1°38	2°59	M 4
T 5	16 54 33	14°58'25	18° 2	25°13	13° 9	12°36	22°10	5°41	19°10	23°31	21°45	17°39	18°43	1°45	3° 1	T 5
W 6	16 58 29	15°56'13	0♉30	26°56	14°23	13°22	22° 5	5°48	19° 9	23°31	21°44	17°32	18°39	1°51	3° 2	W 6
T 7	17 2 26	16°54'01	12°46	28°41	15°37	14° 7	22° 0	5°56	19° 8	23°32	21°43	17°23	18°36	1°58	3° 4	T 7
F 8	17 6 22	17°51'48	24°54	0♊28	16°51	14°53	21°55	6° 3	19° 8	23°33	21°42	17°13	18°33	2° 5	3° 5	F 8
S 9	17 10 19	18°49'33	6♊55	2°17	18° 4	15°38	21°50	6°11	19° 7	23°33	21°41	17° 1	18°30	2°11	3° 7	S 9
S 10	17 14 15	19°47'17	18°51	4° 9	19°18	16°23	21°45	6°18	19° 6	23°34	21°40	16°51	18°27	2°18	3° 8	S 10
M11	17 18 12	20°45'00	0♋42	6° 2	20°32	17° 8	21°39	6°26	19° 5	23°34	21°38	16°41	18°24	2°25	3° 9	M11
T 12	17 22 8	21°42'42	12°31	7°58	21°46	17°54	21°34	6°33	19° 4	23°35	21°37	16°34	18°20	2°32	3°11	T 12
W13	17 26 5	22°40'22	24°20	9°55	23° 0	18°39	21°28	6°41	19° 3	23°35	21°36	16°29	18°17	2°38	3°12	W13
T 14	17 30 2	23°38'01	6♌11	11°55	24°14	19°24	21°22	6°49	19° 2	23°36	21°34	16°27	18°14	2°45	3°13	T 14
F 15	17 33 58	24°35'39	18° 8	13°57	25°27	20° 9	21°16	6°56	19° 1	23°36	21°33	16°D26	18°11	2°52	3°14	F 15
S 16	17 37 55	25°33'15	0♍14	16° 0	26°41	20°54	21°10	7° 4	19° 0	23°36	21°32	16°27	18° 8	2°58	3°15	S 16
S 17	17 41 51	26°30'50	12°35	18° 6	27°55	21°39	21° 4	7°12	18°59	23°37	21°31	16°28	18° 5	3° 5	3°16	S 17
M18	17 45 48	27°28'24	25°15	20°13	29° 9	22°23	20°57	7°19	18°58	23°37	21°29	16°R29	18° 1	3°12	3°17	M18
T 19	17 49 44	28°25'56	8♎18	22°21	0♋23	23° 8	20°51	7°27	18°57	23°37	21°28	16°28	17°58	3°18	3°18	T 19
W20	17 53 41	29°23'27	21°48	24°30	1°36	23°53	20°44	7°35	18°56	23°37	21°26	16°26	17°55	3°25	3°19	W20
T 21	17 57 37	0♋20'57	5♏46	26°41	2°50	24°38	20°38	7°43	18°54	23°38	21°25	16°22	17°52	3°32	3°20	T 21
F 22	18 1 34	1°18'26	20°13	28°52	4° 4	25°22	20°31	7°50	18°53	23°38	21°24	16°17	17°49	3°38	3°21	F 22
S 23	18 5 31	2°15'54	5♐ 4	1♋ 4	5°18	26° 7	20°24	7°58	18°52	23°38	21°22	16°10	17°45	3°45	3°22	S 23
S 24	18 9 27	3°13'20	20°13	3°17	6°31	26°51	20°17	8° 6	18°50	23°38	21°21	16° 4	17°42	3°52	3°22	S 24
M25	18 13 24	4°10'46	5♏29	5°29	7°45	27°36	20°10	8°14	18°49	23°38	21°19	15°58	17°39	3°58	3°23	M25
T 26	18 17 20	5° 8'11	20°43	7°41	8°59	28°20	20° 3	8°21	18°47	23°R38	21°18	15°55	17°36	4° 5	3°24	T 26
W27	18 21 17	6° 5'35	5♒44	9°52	10°13	29° 4	19°56	8°29	18°46	23°38	21°16	15°53	17°33	4°12	3°24	W27
T 28	18 25 13	7° 2'58	20°24	12° 3	11°26	29°49	19°48	8°37	18°44	23°38	21°15	15°D52	17°30	4°18	3°24	T 28
F 29	18 29 10	8° 0'21	4♓39	14°12	12°40	0♊33	19°41	8°45	18°43	23°38	21°14	15°53	17°26	4°25	3°25	F 29
S 30	18 33 7	8♋57'44	18♓27	16♋21	13♋54	1♊17	19♏34	8♋53	18♒41	23♓38	21♏12	15♌55	17♌23	4♋32	3♈25	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	21n59	13s36	0s41	14n44	2s41	21n 2	0s31	13n52	0s46	21s18	0n 9	22n17	0s56	15s37	0s40	3s19	0s48	17s28	4n 8	15n26	15n 4	19n30	4n28	3n38
S 2	22 7	9 50	1 51	15 14	2 35	21 16	0 29	14 7	0 46	21 19	0 9	22 17	0 56	15 38	0 40	3 19	0 48	17 29	4 7	15 25	15 5	19 30	4 29	3 38
S 3	22 14	5 40	2 53	15 45	2 28	21 29	0 27	14 21	0 45	21 20	0 8	22 16	0 55	15 38	0 40	3 18	0 48	17 29	4 7	15 26	15 6	19 31	4 30	3 38
M 4	22 21	1 20	3 45	16 17	2 21	21 41	0 25	14 36	0 45	21 21	0 8	22 16	0 55	15 38	0 40	3 18	0 48	17 29	4 7	15 26	15 7	19 31	4 31	3 38
T 5	22 28	2n57	4 25	16 48	2 14	21 53	0 22	14 50	0 44	21 22	0 8	22 16	0 55	15 38	0 41	3 18	0 48	17 29	4 7	15 27	15 8	19 32	4 32	3 38
W 6	22 34	7 2	4 51	17 19	2 6	22 4	0 20	15 4	0 43	21 22	0 8	22 16	0 55	15 38	0 41	3 18	0 48	17 29	4 7	15 30	15 9	19 32	4 32	3 38
T 7	22 40	10 46	5 3	17 51	1 58	22 15	0 18	15 18	0 43	21 23	0 8	22 16	0 55	15 39	0 41	3 17	0 48	17 30	4 7	15 32	15 10	19 33	4 33	3 38
F 8	22 45	14 1	5 1	18 22	1 49	22 24	0 15	15 32	0 42	21 24	0 8	22 15	0 55	15 39	0 41	3 17	0 48	17 30	4 7	15 36	15 11	19 33	4 34	3 38
S 9	22 50	16 39	4 46	18 52	1 40	22 34	0 13	15 46	0 42	21 25	0 8	22 15	0 55	15 39	0 41	3 17	0 48	17 30	4 7	15 39	15 12	19 34	4 34	3 38
S 10	22 55	18 33	4 18	19 23	1 30	22 42	0 11	15 59	0 41	21 26	0 8	22 15	0 55	15 39	0 41	3 17	0 48	17 30	4 7	15 42	15 13	19 34	4 35	3 39
M11	22 59	19 39	3 40	19 52	1 21	22 50	0 8	16 13	0 41	21 27	0 8	22 15	0 55	15 40	0 41	3 17	0 48	17 30	4 7	15 45	15 14	19 35	4 36	3 39
T 12	23 3	19 52	2 52	20 21	1 11	22 57	0 6	16 26	0 40	21 28	0 7	22 14	0 54	15 40	0 41	3 17	0 48	17 31	4 7	15 47	15 15	19 35	4 36	3 39
W13	23 6	19 14	1 56	20 49	1 0	23 4	0 3	16 39	0 39	21 29	0 7	22 14	0 54	15 40	0 41	3 16	0 48	17 31	4 7	15 49	15 16	19 36	4 37	3 39
T 14	23 9	17 44	0 55	21 16	0 50	23 10	0 1	16 52	0 39	21 30	0 7	22 14	0 54	15 41	0 41	3 16	0 48	17 31	4 7	15 49	15 17	19 36	4 38	3 39
F 15	23 12	15 27	0n 9	21 42	0 39	23 15	0n 1	17 4	0 38	21 31	0 7	22 13	0 54	15 41	0 41	3 16	0 48	17 31	4 7	15 49	15 18	19 37	4 38	3 39
S 16	23 14	12 29	1 14	22 6	0 28	23 20	0 4	17 17	0 38	21 32	0 7	22 13	0 54	15 41	0 41	3 16	0 48	17 32	4 7	15 49	15 19	19 37	4 39	3 39
S 17	23 16	8 54	2 16	22 29	0 18	23 24	0 6	17 29	0 37	21 33	0 7	22 13	0 54	15 42	0 41	3 16	0 49	17 32	4 7	15 49	15 20	19 38	4 39	3 40
M18	23 17	4 51	3 14	22 50	0 7	23 27	0 9	17 41	0 36	21 34	0 7	22 13	0 54	15 42	0 41	3 16	0 49	17 32	4 7	15 49	15 21	19 38	4 40	3 40
T 19	23 18	0 27	4 3	23 9	0n 4	23 29	0 11	17 53	0 36	21 35	0 7	22 12	0 54	15 43	0 41	3 16	0 49	17 32	4 7	15 49	15 22	19 39	4 40	3 40
W20	23 18	4s 6	4 41	23 26	0 14	23 31	0 13	18 4	0 35	21 37	0 7	22 12	0 54	15 43	0 41	3 16	0 49	17 33	4 7	15 49	15 23	19 39	4 41	3 40
T 21	23 18	8 35	5 4	23 41	0 25	23 32	0 16	18 16	0 34	21 38	0 6	22 12	0 54	15 44	0 41	3 16	0 49	17 33	4 7	15 51	15 24	19 40	4 41	3 40
F 22	23 18	12 45	5 8	23 53	0 35	23 33	0 18	18 27	0 34	21 39	0 6	22 11	0 54	15 44	0 41	3 16	0 49	17 33	4 7	15 52	15 25	19 40	4 42	3 40
S 23	23 17	16 14	4 52	24 3	0 45	23 32	0 20	18 38	0 33	21 40	0 6	22 11	0 53	15 44	0 41	3 16	0 49	17 33	4 7	15 54	15 26	19 41	4 42	3 40
S 24	23 16	18 41	4 16	24 10	0 54	23 31	0 23	18 49	0 32	21 41	0 6	22 10	0 53	15 45	0 41	3 16	0 49	17 34	4 7	15 56	15 27	19 41	4 43	3 40
M25	23 14	19 50	3 21	24 14	1 3	23 30	0 25	19 0	0 32	21 42	0 6	22 10	0 53	15 45	0 41	3 16	0 49	17 34	4 7	15 58	15 27	19 41	4 43	3 41
T 26	23 12	19 32	2 12	24 16	1 11	23 27	0 27	19 10	0 31	21 43	0 6	22 10	0 53	15 46	0 41	3 16	0 49	17 34	4 7	15 59	15 28	19 42	4 43	3 41
W27	23 10	17 51	0 55	24 15	1 19	23 24	0 29	19 21	0 30	21 45	0 6	22 9	0 53	15 46	0 41	3 16	0 49	17 35	4 6	15 59	15 29	19 42	4 44	3 41
T 28	23 7	15 0	0s25	24 11	1 26	23 21	0 32	19 31	0 30	21 46	0 6	22 9	0 53	15 47	0 41	3 16	0 49	17 35	4 6	15 59	15 30	19 43	4 44	3 41
F 29	23 4	11 19	1 41	24 5	1 32	23 16	0 34	19 41	0 29	21 47	0 5	22 8	0 53	15 47	0 41	3 16	0 49	17 35	4 6	15 59	15 31	19 43	4 44	3 41
S 30	23n 0	7s 7	2s48	23n56	1n38	23n11	0n36	19n50	0s28	21s48	0n 5	22n 8	0s53	15s48	0s41	3s16	0s49	17s35	4n 6	15n59	15n32	19n44	4n44	3n41

Julian Day Number = 2818399.5, Delta T = 55m21s
Ecliptic obliquity = 23°18'26, Nutation = - 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 38°48'04, Lahiri = 37°55'05

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ASTRODIENST EPHEMERIS for the year 3004
geocentric

JULY 3004 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	18 37 3	9♋55'05	1♈50	18♋28	15♋ 8	2♊ 1	19°R26	9♋ 0	18°R39	23°R37	21°R11	15♌56	17♌20	4♋39	3♈26	S 1
M 2	18 41 0	10°52'27	14°49	20°33	16°21	2°45	19♉19	9° 8	18♒37	23♓37	21♉ 9	15°R56	17°17	4°45	3°26	M 2
T 3	18 44 56	11°49'48	27°28	22°36	17°35	3°29	19°11	9°16	18°36	23°37	21° 8	15°55	17°14	4°52	3°26	T 3
W 4	18 48 53	12°47'09	9♉50	24°38	18°49	4°13	19° 4	9°24	18°34	23°37	21° 6	15°52	17°11	4°59	3°26	W 4
T 5	18 52 49	13°44'30	22° 0	26°38	20° 3	4°57	18°56	9°31	18°32	23°37	21° 5	15°48	17° 7	5° 5	3°26	T 5
F 6	18 56 46	14°41'50	4♊ 1	28°35	21°16	5°41	18°48	9°39	18°30	23°36	21° 3	15°43	17° 4	5°12	3°R26	F 6
S 7	19 0 42	15°39'10	15°55	0♌31	22°30	6°24	18°41	9°47	18°28	23°36	21° 2	15°38	17° 1	5°19	3°26	S 7
S 8	19 4 39	16°36'30	27°46	2°24	23°44	7° 8	18°33	9°55	18°27	23°36	21° 0	15°33	16°58	5°25	3°26	S 8
M 9	19 8 36	17°33'49	9♋35	4°15	24°58	7°52	18°25	10° 2	18°25	23°35	20°59	15°29	16°55	5°32	3°26	M 9
T 10	19 12 32	18°31'08	21°24	6° 4	26°11	8°35	18°18	10°10	18°23	23°35	20°57	15°25	16°51	5°39	3°26	T 10
W11	19 16 29	19°28'27	3♌17	7°51	27°25	9°19	18°10	10°18	18°21	23°34	20°55	15°23	16°48	5°45	3°26	W11
T 12	19 20 25	20°25'45	15°14	9°35	28°39	10° 2	18° 2	10°26	18°19	23°34	20°54	15°D23	16°45	5°52	3°25	T 12
F 13	19 24 22	21°23'02	27°18	11°17	29°52	10°46	17°55	10°33	18°17	23°33	20°52	15°23	16°42	5°59	3°25	F 13
S 14	19 28 18	22°20'19	9♍33	12°57	1♌ 6	11°29	17°47	10°41	18°15	23°33	20°51	15°25	16°39	6° 5	3°24	S 14
S 15	19 32 15	23°17'36	22° 0	14°35	2°20	12°12	17°39	10°49	18°12	23°32	20°49	15°26	16°36	6°12	3°24	S 15
M16	19 36 11	24°14'52	4♎44	16°10	3°34	12°55	17°32	10°56	18°10	23°31	20°48	15°27	16°32	6°19	3°24	M16
T 17	19 40 8	25°12'08	17°47	17°43	4°47	13°38	17°24	11° 4	18° 8	23°31	20°46	15°28	16°29	6°25	3°23	T 17
W18	19 44 5	26° 9'23	1♏13	19°14	6° 1	14°21	17°17	11°12	18° 6	23°30	20°45	15°R28	16°26	6°32	3°22	W18
T 19	19 48 1	27° 6'38	15° 4	20°43	7°15	15° 4	17° 9	11°19	18° 4	23°29	20°43	15°28	16°23	6°39	3°22	T 19
F 20	19 51 58	28° 3'53	29°18	22° 9	8°28	15°47	17° 2	11°27	18° 2	23°29	20°42	15°26	16°20	6°45	3°21	F 20
S 21	19 55 54	29° 1'07	13♐55	23°32	9°42	16°30	16°54	11°34	17°59	23°28	20°40	15°24	16°17	6°52	3°20	S 21
S 22	19 59 51	29°58'21	28°50	24°54	10°56	17°13	16°47	11°42	17°57	23°27	20°39	15°22	16°13	6°59	3°19	S 22
M23	20 3 47	0♌55'35	13♑55	26°13	12° 9	17°55	16°40	11°49	17°55	23°26	20°37	15°21	16°10	7° 5	3°18	M23
T 24	20 7 44	1°52'49	29° 1	27°29	13°23	18°38	16°33	11°57	17°53	23°25	20°36	15°20	16° 7	7°12	3°18	T 24
W25	20 11 40	2°50'02	14♒ 0	28°43	14°37	19°21	16°25	12° 4	17°50	23°25	20°34	15°D19	16° 4	7°19	3°17	W25
T 26	20 15 37	3°47'16	28°44	29°54	15°50	20° 3	16°18	12°12	17°48	23°24	20°33	15°20	16° 1	7°25	3°16	T 26
F 27	20 19 34	4°44'30	13♓ 6	1♍ 3	17° 4	20°46	16°11	12°19	17°46	23°23	20°31	15°20	15°57	7°32	3°14	F 27
S 28	20 23 30	5°41'45	27° 2	2° 8	18°18	21°28	16° 5	12°27	17°43	23°22	20°30	15°21	15°54	7°39	3°13	S 28
S 29	20 27 27	6°38'59	10♈32	3°11	19°31	22°10	15°58	12°34	17°41	23°21	20°28	15°22	15°51	7°46	3°12	S 29
M30	20 31 23	7°36'14	23°37	4°11	20°45	22°52	15°51	12°41	17°39	23°20	20°27	15°22	15°48	7°52	3°11	M30
T 31	20 35 20	8♌33'30	6♉19	5♍ 8	21♌59	23♊35	15♑45	12♋49	17♒36	23♓19	20♑26	15°R23	15♌45	7♋59	3♈10	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	22n56	2s43	3s44	23n44	1n42	23n 5	0n38	20n 0	0s28	21s49	0n 5	22n 8	0s53	15s48	0s41	3s16	0s49	17s36	4n 6	15n58	15n33	19n44	4n45	3n41
M 2	22 52	1n41	4 27	23 30	1 46	22 59	0 41	20 9	0 27	21 51	0 5	22 7	0 53	15 49	0 41	3 16	0 49	17 36	4 6	15 58	15 34	19 44	4 45	3 42
T 3	22 47	5 54	4 56	23 14	1 50	22 52	0 43	20 18	0 26	21 52	0 5	22 7	0 53	15 50	0 41	3 16	0 49	17 36	4 6	15 59	15 35	19 45	4 45	3 42
W 4	22 42	9 46	5 10	22 55	1 52	22 44	0 45	20 27	0 26	21 53	0 5	22 6	0 53	15 50	0 41	3 17	0 49	17 37	4 6	15 59	15 36	19 45	4 45	3 42
T 5	22 36	13 10	5 10	22 35	1 54	22 36	0 47	20 36	0 25	21 54	0 5	22 6	0 52	15 51	0 41	3 17	0 49	17 37	4 6	16 1	15 37	19 46	4 45	3 42
F 6	22 30	15 59	4 56	22 13	1 55	22 26	0 49	20 44	0 24	21 55	0 4	22 5	0 52	15 51	0 42	3 17	0 49	17 37	4 6	16 2	15 38	19 46	4 46	3 42
S 7	22 24	18 6	4 30	21 49	1 56	22 17	0 51	20 52	0 24	21 56	0 4	22 5	0 52	15 52	0 42	3 17	0 49	17 38	4 6	16 4	15 39	19 47	4 46	3 42
S 8	22 17	19 25	3 52	21 23	1 55	22 6	0 53	21 0	0 23	21 58	0 4	22 4	0 52	15 53	0 42	3 17	0 49	17 38	4 6	16 5	15 40	19 47	4 46	3 42
M 9	22 10	19 54	3 4	20 56	1 54	21 55	0 55	21 8	0 22	21 59	0 4	22 4	0 52	15 53	0 42	3 17	0 49	17 38	4 6	16 6	15 41	19 47	4 46	3 43
T 10	22 2	19 30	2 8	20 28	1 52	21 43	0 57	21 16	0 21	22 0	0 4	22 3	0 52	15 54	0 42	3 18	0 49	17 38	4 5	16 7	15 42	19 48	4 46	3 43
W11	21 54	18 15	1 6	19 58	1 50	21 31	0 58	21 23	0 21	22 1	0 4	22 3	0 52	15 54	0 42	3 18	0 49	17 39	4 5	16 8	15 43	19 48	4 46	3 43
T 12	21 46	16 10	0 1	19 28	1 47	21 18	1 0	21 30	0 20	22 2	0 4	22 2	0 52	15 55	0 42	3 18	0 49	17 39	4 5	16 8	15 44	19 48	4 46	3 43
F 13	21 37	13 22	1n 5	18 57	1 43	21 5	1 2	21 37	0 19	22 3	0 4	22 2	0 52	15 56	0 42	3 18	0 49	17 39	4 5	16 8	15 45	19 49	4 46	3 43
S 14	21 28	9 57	2 9	18 24	1 38	20 50	1 4	21 44	0 18	22 5	0 3	22 1	0 52	15 56	0 42	3 18	0 50	17 40	4 5	16 8	15 46	19 49	4 46	3 43
S 15	21 19	6 3	3 8	17 51	1 33	20 36	1 5	21 50	0 18	22 6	0 3	22 1	0 52	15 57	0 42	3 19	0 50	17 40	4 5	16 7	15 47	19 50	4 46	3 43
M16	21 9	1 48	4 0	17 18	1 28	20 20	1 7	21 57	0 17	22 7	0 3	22 0	0 52	15 58	0 42	3 19	0 50	17 40	4 5	16 7	15 48	19 50	4 46	3 43
T 17	20 59	2s37	4 40	16 44	1 21	20 4	1 9	22 3	0 16	22 8	0 3	21 59	0 52	15 58	0 42	3 19	0 50	17 41	4 5	16 7	15 48	19 50	4 46	3 44
W18	20 48	7 2	5 6	16 9	1 15	19 48	1 10	22 8	0 15	22 9	0 3	21 59	0 52	15 59	0 42	3 20	0 50	17 41	4 5	16 6	15 49	19 51	4 45	3 44
T 19	20 37	11 13	5 16	15 35	1 7	19 31	1 12	22 14	0 15	22 10	0 3	21 58	0 52	16 0	0 42	3 20	0 50	17 41	4 4	16 7	15 50	19 51	4 45	3 44
F 20	20 26	14 54	5 7	15 0	1 0	19 13	1 13	22 19	0 14	22 11	0 3	21 58	0 52	16 0	0 42	3 20	0 50	17 42	4 4	16 7	15 51	19 51	4 45	3 44
S 21	20 15	17 45	4 38	14 24	0 51	18 55	1 15	22 25	0 13	22 12	0 3	21 57	0 51	16 1	0 42	3 21	0 50	17 42	4 4	16 8	15 52	19 52	4 45	3 44
S 22	20 3	19 28	3 50	13 49	0 43	18 37	1 16	22 30	0 12	22 13	0 2	21 57	0 51	16 2	0 42	3 21	0 50	17 42	4 4	16 8	15 53	19 52	4 45	3 44
M23	19 50	19 51	2 45	13 14	0 33	18 17	1 17	22 34	0 12	22 14	0 2	21 56	0 51	16 3	0 42	3 21	0 50	17 43	4 4	16 9	15 54	19 52	4 45	3 44
T 24	19 38	18 47	1 29	12 39	0 24	17 58	1 18	22 39	0 11	22 15	0 2	21 55	0 51	16 3	0 42	3 22	0 50	17 43	4 4	16 9	15 55	19 53	4 44	3 44
W25	19 25	16 25	0 7	12 4	0 14	17 38	1 19	22 43	0 10	22 16	0 2	21 55	0 51	16 4	0 42	3 22	0 50	17 43	4 4	16 9	15 56	19 53	4 44	3 45
T 26	19 12	13 0	1s14	11 30	0 3	17 17	1 21	22 47	0 9	22 17	0 2	21 54	0 51	16 5	0 42	3 22	0 50	17 44	4 4	16 9	15 57	19 53	4 44	3 45
F 27	18 58	8 53	2 28	10 55	0s 8	16 56	1 22	22 51	0 8	22 18	0 2	21 53	0 51	16 5	0 42	3 23	0 50	17 44	4 3	16 9	15 58	19 54	4 43	3 45
S 28	18 45	4 24	3 31	10 22	0 19	16 34	1 23	22 54	0 8	22 19	0 2	21 53	0 51	16 6	0 42	3 23	0 50	17 45	4 3	16 9	15 59	19 54	4 43	3 45
S 29	18 30	0n 9	4 21	9 48	0 31	16 12	1 24	22 58	0 7	22 20	0 1	21 52	0 51	16 7	0 42	3 24	0 50	17 45	4 3	16 8	16 0	19 54	4 43	3 45
M30	18 16	4 33	4 55	9 16	0 42	15 50	1 24	23 1	0 6	22 21	0 1	21 52	0 51	16 8	0 42	3 24	0 50	17 45	4 3	16 8	16 1	19 55	4 42	3 45
T 31	18n 1	8n37	5s13	8n44	0s55	15n27	1n25	23n 4	0s 5	22s22	0n 1	21n51	0s51	16s 8	0s42	3s24	0s50	17s46	4n 3	16n 8	16n 2	19n55	4n42	3n45

Julian Day Number = 2818429.5, Delta T = 55m21s
Ecliptic obliquity = 23°18'26, Nutation = - 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 38°48'08, Lahiri = 37°55'09

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ASTRODIENST EPHEMERIS for the year 3004
geocentric

AUGUST 3004 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	20 39 16	9♌30'47	18♉42	6♍ 2	23♌12	24♊17	15°R38	12♋56	17°R34	23°R18	20°R24	15°R23	15♌42	8♋ 6	3°R 8	W 1
T 2	20 43 13	10°28'04	0♊50	6°53	24°26	24°59	15♏32	13° 3	17♒32	23♓17	20♏23	15♌22	15°38	8°12	3♈ 7	T 2
F 3	20 47 9	11°25'21	12°48	7°40	25°40	25°41	15°25	13°10	17°29	23°16	20°21	15°22	15°35	8°19	3° 6	F 3
S 4	20 51 6	12°22'39	24°40	8°24	26°53	26°22	15°19	13°17	17°27	23°14	20°20	15°21	15°32	8°26	3° 4	S 4
S 5	20 55 3	13°19'58	6♋28	9° 4	28° 7	27° 4	15°13	13°25	17°25	23°13	20°19	15°21	15°29	8°32	3° 3	S 5
M 6	20 58 59	14°17'17	18°18	9°40	29°20	27°46	15° 7	13°32	17°22	23°12	20°17	15°21	15°26	8°39	3° 1	M 6
T 7	21 2 56	15°14'37	0♌12	10°13	0♍34	28°28	15° 2	13°39	17°20	23°11	20°16	15°D21	15°23	8°46	2°59	T 7
W 8	21 6 52	16°11'58	12°11	10°41	1°48	29° 9	14°56	13°46	17°17	23°10	20°15	15°R21	15°19	8°52	2°58	W 8
T 9	21 10 49	17° 9'19	24°19	11° 5	3° 1	29°51	14°50	13°53	17°15	23° 9	20°13	15°21	15°16	8°59	2°56	T 9
F 10	21 14 45	18° 6'40	6♍36	11°24	4°15	0♋32	14°45	14° 0	17°13	23° 7	20°12	15°21	15°13	9° 6	2°54	F 10
S 11	21 18 42	19° 4'02	19° 5	11°39	5°29	1°13	14°40	14° 7	17°10	23° 6	20°11	15°20	15°10	9°12	2°53	S 11
S 12	21 22 38	20° 1'24	1♎47	11°49	6°42	1°55	14°35	14°13	17° 8	23° 5	20° 9	15°20	15° 7	9°19	2°51	S 12
M13	21 26 35	20°58'47	14°44	11°54	7°56	2°36	14°30	14°20	17° 5	23° 3	20° 8	15°19	15° 3	9°26	2°49	M13
T 14	21 30 32	21°56'10	27°56	11°R54	9° 9	3°17	14°25	14°27	17° 3	23° 2	20° 7	15°19	15° 0	9°32	2°47	T 14
W15	21 34 28	22°53'34	11♏25	11°49	10°23	3°58	14°21	14°34	17° 0	23° 1	20° 6	15°18	14°57	9°39	2°45	W15
T 16	21 38 25	23°50'58	25°12	11°38	11°36	4°39	14°16	14°40	16°58	22°59	20° 4	15°D18	14°54	9°46	2°43	T 16
F 17	21 42 21	24°48'23	9♐16	11°23	12°50	5°20	14°12	14°47	16°56	22°58	20° 3	15°18	14°51	9°52	2°41	F 17
S 18	21 46 18	25°45'48	23°37	11° 3	14° 4	6° 1	14° 8	14°53	16°53	22°57	20° 2	15°19	14°48	9°59	2°39	S 18
S 19	21 50 14	26°43'14	8♑10	10°37	15°17	6°41	14° 4	15° 0	16°51	22°55	20° 1	15°20	14°44	10° 6	2°37	S 19
M20	21 54 11	27°40'41	22°54	10° 7	16°31	7°22	14° 0	15° 6	16°49	22°54	20° 0	15°21	14°41	10°12	2°35	M20
T 21	21 58 7	28°38'08	7♒40	9°33	17°44	8° 2	13°56	15°13	16°46	22°52	19°59	15°21	14°38	10°19	2°33	T 21
W22	22 2 4	29°35'35	22°23	8°54	18°58	8°43	13°53	15°19	16°44	22°51	19°58	15°R21	14°35	10°26	2°31	W22
T 23	22 6 1	0♍33'04	6♓57	8°13	20°11	9°23	13°50	15°25	16°42	22°49	19°56	15°21	14°32	10°32	2°28	T 23
F 24	22 9 57	1°30'34	21°14	7°28	21°25	10° 4	13°47	15°32	16°39	22°48	19°55	15°19	14°28	10°39	2°26	F 24
S 25	22 13 54	2°28'04	5♈10	6°41	22°38	10°44	13°44	15°38	16°37	22°46	19°54	15°17	14°25	10°46	2°24	S 25
S 26	22 17 50	3°25'36	18°42	5°53	23°51	11°24	13°41	15°44	16°35	22°45	19°53	15°15	14°22	10°52	2°21	S 26
M27	22 21 47	4°23'09	1♉50	5° 4	25° 5	12° 4	13°38	15°50	16°33	22°43	19°52	15°12	14°19	10°59	2°19	M27
T 28	22 25 43	5°20'44	14°36	4°16	26°18	12°44	13°36	15°56	16°30	22°42	19°51	15°10	14°16	11° 6	2°17	T 28
W29	22 29 40	6°18'19	27° 1	3°29	27°32	13°24	13°34	16° 2	16°28	22°40	19°51	15° 9	14°13	11°12	2°14	W29
T 30	22 33 36	7°15'57	9♊10	2°45	28°45	14° 4	13°32	16° 8	16°26	22°39	19°50	15°D 9	14° 9	11°19	2°12	T 30
F 31	22 37 33	8♍13'35	21♊ 8	2♍ 3	29♍59	14♋43	13♏30	16♋13	16♒24	22♓37	19♏49	15♌ 9	14♌ 6	11♋26	2♈ 9	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	17n46	12n12	5s17	8n13	1s 7	15n 4	1n26	23n 7	0s 4	22s23	0n 1	21n50	0s51	16s 9	0s42	3s25	0s50	17s46	4n 3	16n 8	16n 3	19n55	4n41	3n45
T 2	17 31	15 13	5 6	7 42	1 20	14 40	1 27	23 9	0 4	22 24	0 1	21 50	0 51	16 10	0 42	3 25	0 50	17 46	4 3	16 8	16 4	19 56	4 41	3 45
F 3	17 16	17 33	4 42	7 13	1 32	14 16	1 27	23 12	0 3	22 25	0 1	21 49	0 51	16 10	0 42	3 26	0 50	17 47	4 2	16 8	16 4	19 56	4 41	3 46
S 4	17 0	19 6	4 6	6 45	1 45	13 52	1 28	23 14	0 2	22 25	0 1	21 48	0 51	16 11	0 42	3 26	0 50	17 47	4 2	16 9	16 5	19 56	4 40	3 46
S 5	16 44	19 50	3 20	6 18	1 59	13 27	1 28	23 15	0 1	22 26	0 1	21 48	0 51	16 12	0 42	3 27	0 50	17 47	4 2	16 9	16 6	19 57	4 40	3 46
M 6	16 27	19 40	2 25	5 52	2 12	13 2	1 29	23 17	0 0	22 27	0 0	21 47	0 51	16 13	0 42	3 27	0 50	17 48	4 2	16 9	16 7	19 57	4 39	3 46
T 7	16 11	18 39	1 23	5 27	2 25	12 36	1 29	23 19	0n 1	22 28	0 0	21 46	0 51	16 13	0 42	3 28	0 50	17 48	4 2	16 9	16 8	19 57	4 38	3 46
W 8	15 54	16 46	0 18	5 5	2 38	12 10	1 29	23 20	0 1	22 28	0 0	21 46	0 51	16 14	0 42	3 28	0 50	17 48	4 2	16 9	16 9	19 57	4 38	3 46
T 9	15 36	14 8	0n50	4 43	2 52	11 44	1 30	23 21	0 2	22 29	0s 0	21 45	0 51	16 15	0 42	3 29	0 50	17 49	4 2	16 9	16 10	19 58	4 37	3 46
F 10	15 19	10 50	1 55	4 24	3 5	11 18	1 30	23 21	0 3	22 30	0 0	21 44	0 51	16 16	0 42	3 29	0 50	17 49	4 1	16 9	16 11	19 58	4 37	3 46
S 11	15 1	7 0	2 57	4 7	3 17	10 51	1 30	23 22	0 4	22 31	0 0	21 44	0 51	16 16	0 42	3 30	0 50	17 49	4 1	16 9	16 12	19 58	4 36	3 46
S 12	14 44	2 49	3 50	3 51	3 30	10 24	1 30	23 22	0 5	22 31	0 0	21 43	0 51	16 17	0 42	3 30	0 50	17 50	4 1	16 9	16 13	19 58	4 35	3 46
M13	14 25	1s34	4 33	3 38	3 42	9 56	1 30	23 23	0 6	22 32	0 1	21 42	0 50	16 18	0 42	3 31	0 50	17 50	4 1	16 9	16 14	19 59	4 35	3 46
T 14	14 7	5 58	5 3	3 27	3 54	9 29	1 30	23 23	0 7	22 33	0 1	21 42	0 50	16 19	0 42	3 31	0 50	17 50	4 1	16 9	16 15	19 59	4 34	3 46
W15	13 49	10 9	5 16	3 19	4 5	9 1	1 29	23 22	0 7	22 33	0 1	21 41	0 50	16 19	0 42	3 32	0 50	17 51	4 1	16 9	16 16	19 59	4 33	3 47
T 16	13 30	13 54	5 12	3 13	4 15	8 33	1 29	23 22	0 8	22 34	0 1	21 40	0 50	16 20	0 42	3 33	0 50	17 51	4 0	16 10	16 17	19 59	4 33	3 47
F 17	13 11	16 56	4 50	3 10	4 25	8 5	1 29	23 21	0 9	22 34	0 1	21 40	0 50	16 21	0 42	3 33	0 51	17 51	4 0	16 9	16 18	20 0	4 32	3 47
S 18	12 52	19 0	4 9	3 9	4 34	7 36	1 28	23 20	0 10	22 35	0 1	21 39	0 50	16 21	0 42	3 34	0 51	17 52	4 0	16 9	16 18	20 0	4 31	3 47
S 19	12 32	19 52	3 12	3 12	4 41	7 7	1 28	23 19	0 11	22 35	0 1	21 38	0 50	16 22	0 42	3 34	0 51	17 52	4 0	16 9	16 19	20 0	4 30	3 47
M20	12 13	19 23	2 1	3 17	4 47	6 38	1 27	23 18	0 12	22 36	0 1	21 37	0 50	16 23	0 42	3 35	0 51	17 53	4 0	16 9	16 20	20 0	4 30	3 47
T 21	11 53	17 34	0 42	3 26	4 52	6 9	1 27	23 16	0 13	22 36	0 2	21 37	0 50	16 24	0 42	3 35	0 51	17 53	3 59	16 9	16 21	20 1	4 29	3 47
W22	11 33	14 35	0s39	3 37	4 56	5 40	1 26	23 15	0 13	22 37	0 2	21 36	0 50	16 24	0 42	3 36	0 51	17 53	3 59	16 9	16 22	20 1	4 28	3 47
T 23	11 13	10 43	1 57	3 50	4 57	5 11	1 25	23 13	0 14	22 37	0 2	21 35	0 50	16 25	0 42	3 37	0 51	17 54	3 59	16 9	16 23	20 1	4 27	3 47
F 24	10 53	6 18	3 6	4 7	4 57	4 41	1 25	23 11	0 15	22 38	0 2	21 35	0 50	16 26	0 42	3 37	0 51	17 54	3 59	16 9	16 24	20 1	4 26	3 47
S 25	10 32	1 40	4 2	4 26	4 56	4 11	1 24	23 9	0 16	22 38	0 2	21 34	0 50	16 26	0 42	3 38	0 51	17 54	3 59	16 10	16 25	20 2	4 25	3 47
S 26	10 12	2n56	4 43	4 46	4 52	3 42	1 23	23 6	0 17	22 39	0 2	21 33	0 50	16 27	0 42	3 38	0 51	17 55	3 59	16 11	16 26	20 2	4 25	3 47
M27	9 51	7 14	5 7	5 9	4 46	3 12	1 22	23 4	0 18	22 39	0 2	21 33	0 50	16 28	0 42	3 39	0 51	17 55	3 58	16 11	16 27	20 2	4 24	3 47
T 28	9 30	11 6	5 16	5 33	4 39	2 42	1 21	23 1	0 19	22 39	0 2	21 32	0 50	16 28	0 42	3 40	0 51	17 55	3 58	16 12	16 28	20 2	4 23	3 47
W29	9 9	14 22	5 9	5 58	4 30	2 12	1 20	22 58	0 20	22 40	0 2	21 31	0 50	16 29	0 42	3 40	0 51	17 56	3 58	16 12	16 29	20 2	4 22	3 47
T 30	8 48	16 57	4 48	6 24	4 19	1 42	1 18	22 55	0 21	22 40	0 3	21 31	0 50	16 30	0 42	3 41	0 51	17 56	3 58	16 12	16 29	20 3	4 21	3 47
F 31	8n26	18n46	4s16	6n50	4s 7	1n11	1n17	22n51	0n22	22s40	0s 3	21n30	0s50	16s30	0s42	3s42	0s51	17s56	3n58	16n12	16n30	20n 3	4n20	3n47

Julian Day Number = 2818460.5, Delta T = 55m22s
Ecliptic obliquity = 23°18'26, Nutation = - 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 38°48'13, Lahiri = 37°55'13

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ASTRODIENST EPHEMERIS for the year 3004
geocentric

SEPTEMBER 3004 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	22 41 29	9♍11'16	3♋ 0	1°R26	1♎12	15♋23	13°R28	16♋19	16°R22	22°R35	19°R48	15♌11	14♌ 3	11♋32	2°R 7	S 1
S 2	22 45 26	10° 8'57	14°49	0♍54	2°25	16° 3	13♏27	16°25	16♒19	22♓34	19♏47	15°12	14° 0	11°39	2♈ 4	S 2
M 3	22 49 23	11° 6'40	26°40	0°27	3°39	16°42	13°25	16°30	16°17	22°32	19°46	15°14	13°57	11°46	2° 2	M 3
T 4	22 53 19	12° 4'25	8♌38	0° 6	4°52	17°21	13°24	16°36	16°15	22°31	19°45	15°15	13°54	11°52	1°59	T 4
W 5	22 57 16	13° 2'10	20°46	29♌53	6° 5	18° 1	13°23	16°41	16°13	22°29	19°45	15°R15	13°50	11°59	1°57	W 5
T 6	23 1 12	13°59'58	3♍ 7	29°D46	7°19	18°40	13°23	16°47	16°11	22°27	19°44	15°14	13°47	12° 6	1°54	T 6
F 7	23 5 9	14°57'46	15°41	29°47	8°32	19°19	13°22	16°52	16° 9	22°26	19°43	15°11	13°44	12°12	1°52	F 7
S 8	23 9 5	15°55'36	28°30	29°55	9°45	19°58	13°22	16°57	16° 7	22°24	19°42	15° 7	13°41	12°19	1°49	S 8
S 9	23 13 2	16°53'27	11♎33	0♍12	10°59	20°37	13°D22	17° 3	16° 5	22°22	19°42	15° 2	13°38	12°26	1°46	S 9
M10	23 16 58	17°51'20	24°51	0°36	12°12	21°16	13°22	17° 8	16° 3	22°21	19°41	14°57	13°34	12°32	1°44	M10
T 11	23 20 55	18°49'13	8♏21	1° 8	13°25	21°54	13°22	17°13	16° 1	22°19	19°41	14°52	13°31	12°39	1°41	T 11
W12	23 24 52	19°47'08	22° 4	1°48	14°39	22°33	13°22	17°18	15°59	22°18	19°40	14°48	13°28	12°46	1°38	W12
T 13	23 28 48	20°45'05	5♐57	2°35	15°52	23°12	13°23	17°23	15°58	22°16	19°39	14°46	13°25	12°52	1°36	T 13
F 14	23 32 45	21°43'02	19°58	3°30	17° 5	23°50	13°24	17°27	15°56	22°14	19°39	14°D45	13°22	12°59	1°33	F 14
S 15	23 36 41	22°41'01	4♑ 8	4°32	18°18	24°28	13°25	17°32	15°54	22°13	19°38	14°45	13°19	13° 6	1°30	S 15
S 16	23 40 38	23°39'01	18°23	5°40	19°31	25° 7	13°26	17°37	15°52	22°11	19°38	14°46	13°15	13°12	1°27	S 16
M17	23 44 34	24°37'02	2♒43	6°55	20°45	25°45	13°27	17°41	15°50	22° 9	19°38	14°48	13°12	13°19	1°25	M17
T 18	23 48 31	25°35'04	17° 4	8°15	21°58	26°23	13°29	17°46	15°49	22° 8	19°37	14°R48	13° 9	13°26	1°22	T 18
W19	23 52 27	26°33'08	1♓22	9°41	23°11	27° 1	13°31	17°50	15°47	22° 6	19°37	14°47	13° 6	13°32	1°19	W19
T 20	23 56 24	27°31'13	15°34	11°12	24°24	27°39	13°32	17°54	15°46	22° 4	19°36	14°44	13° 3	13°39	1°16	T 20
F 21	0 0 21	28°29'20	29°34	12°47	25°37	28°16	13°35	17°59	15°44	22° 3	19°36	14°39	13° 0	13°46	1°14	F 21
S 22	0 4 17	29°27'29	13♈18	14°26	26°50	28°54	13°37	18° 3	15°42	22° 1	19°36	14°32	12°56	13°52	1°11	S 22
S 23	0 8 14	0♎25'39	26°44	16° 9	28° 3	29°31	13°39	18° 7	15°41	21°59	19°36	14°24	12°53	13°59	1° 8	S 23
M24	0 12 10	1°23'51	9♉49	17°54	29°16	0♌ 9	13°42	18°11	15°40	21°58	19°35	14°17	12°50	14° 6	1° 5	M24
T 25	0 16 7	2°22'05	22°34	19°42	0♏29	0°46	13°45	18°14	15°38	21°56	19°35	14°10	12°47	14°12	1° 3	T 25
W26	0 20 3	3°20'20	4♊59	21°31	1°42	1°23	13°48	18°18	15°37	21°55	19°35	14° 4	12°44	14°19	1° 0	W26
T 27	0 24 0	4°18'38	17° 9	23°22	2°55	2° 1	13°51	18°22	15°35	21°53	19°35	14° 0	12°40	14°26	0°57	T 27
F 28	0 27 56	5°16'58	29° 7	25°14	4° 8	2°38	13°54	18°25	15°34	21°51	19°35	13°59	12°37	14°32	0°54	F 28
S 29	0 31 53	6°15'20	10♋58	27° 7	5°21	3°15	13°58	18°29	15°33	21°50	19°35	13°D59	12°34	14°39	0°51	S 29
S 30	0 35 49	7♎13'44	22♋47	29♍ 0	6♏34	3♌51	14♑ 2	18♋32	15♒32	21♓48	19♏35	13♌59	12♌31	14♋46	0♈49	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	8n 5	19n44	3s32	7n16	3s53	0n41	1n16	22n48	0n22	22s41	0s 3	21n29	0s50	16s31	0s42	3s42	0s51	17s56	3n57	16n12	16n31	20n 3	4n19	3n47
S 2	7 43	19 51	2 40	7 42	3 38	0 11	1 14	22 44	0 23	22 41	0 3	21 29	0 50	16 32	0 42	3 43	0 51	17 57	3 57	16 11	16 32	20 3	4 18	3 47
M 3	7 22	19 4	1 40	8 6	3 22	0s20	1 13	22 40	0 24	22 41	0 3	21 28	0 50	16 32	0 42	3 44	0 51	17 57	3 57	16 11	16 33	20 3	4 17	3 47
T 4	7 0	17 25	0 36	8 29	3 5	0 50	1 11	22 36	0 25	22 41	0 3	21 27	0 50	16 33	0 42	3 44	0 51	17 57	3 57	16 10	16 34	20 3	4 16	3 47
W 5	6 38	14 58	0n30	8 50	2 47	1 20	1 10	22 32	0 26	22 42	0 3	21 27	0 50	16 33	0 42	3 45	0 51	17 58	3 57	16 10	16 35	20 4	4 15	3 47
T 6	6 16	11 49	1 36	9 10	2 29	1 51	1 8	22 28	0 27	22 42	0 3	21 26	0 50	16 34	0 42	3 45	0 51	17 58	3 56	16 11	16 36	20 4	4 14	3 47
F 7	5 54	8 4	2 39	9 27	2 11	2 21	1 6	22 23	0 28	22 42	0 4	21 25	0 50	16 35	0 42	3 46	0 51	17 58	3 56	16 12	16 37	20 4	4 13	3 47
S 8	5 31	3 53	3 35	9 41	1 52	2 51	1 4	22 19	0 29	22 42	0 4	21 25	0 50	16 35	0 42	3 47	0 51	17 59	3 56	16 13	16 38	20 4	4 12	3 47
S 9	5 9	0s33	4 20	9 52	1 34	3 22	1 3	22 14	0 30	22 42	0 4	21 24	0 50	16 36	0 42	3 47	0 51	17 59	3 56	16 14	16 39	20 4	4 11	3 47
M10	4 46	5 1	4 53	10 1	1 16	3 52	1 1	22 9	0 31	22 42	0 4	21 23	0 50	16 36	0 42	3 48	0 51	17 59	3 55	16 16	16 39	20 4	4 10	3 47
T 11	4 24	9 19	5 10	10 6	0 59	4 22	0 59	22 4	0 32	22 42	0 4	21 23	0 50	16 37	0 42	3 49	0 51	18 0	3 55	16 17	16 40	20 5	4 9	3 47
W12	4 1	13 12	5 9	10 8	0 41	4 52	0 57	21 58	0 33	22 42	0 4	21 22	0 50	16 37	0 42	3 49	0 51	18 0	3 55	16 18	16 41	20 5	4 8	3 47
T 13	3 39	16 24	4 51	10 6	0 25	5 22	0 55	21 53	0 34	22 42	0 4	21 22	0 50	16 38	0 42	3 50	0 51	18 0	3 55	16 19	16 42	20 5	4 6	3 47
F 14	3 16	18 42	4 15	10 2	0 9	5 52	0 52	21 47	0 35	22 42	0 4	21 21	0 50	16 38	0 42	3 51	0 51	18 0	3 55	16 19	16 43	20 5	4 5	3 47
S 15	2 53	19 51	3 23	9 53	0n 6	6 22	0 50	21 41	0 36	22 42	0 4	21 20	0 50	16 39	0 42	3 51	0 51	18 1	3 54	16 19	16 44	20 5	4 4	3 47
S 16	2 30	19 46	2 19	9 41	0 20	6 51	0 48	21 36	0 37	22 42	0 4	21 20	0 50	16 39	0 42	3 52	0 51	18 1	3 54	16 19	16 45	20 5	4 3	3 47
M17	2 8	18 23	1 5	9 26	0 33	7 21	0 46	21 30	0 38	22 42	0 5	21 19	0 50	16 40	0 42	3 53	0 51	18 1	3 54	16 18	16 46	20 5	4 2	3 47
T 18	1 45	15 50	0s12	9 7	0 45	7 50	0 43	21 23	0 39	22 42	0 5	21 19	0 50	16 40	0 42	3 53	0 51	18 1	3 54	16 18	16 47	20 5	4 1	3 47
W19	1 22	12 19	1 29	8 46	0 56	8 20	0 41	21 17	0 39	22 42	0 5	21 18	0 50	16 41	0 42	3 54	0 51	18 2	3 54	16 19	16 48	20 6	4 0	3 47
T 20	0 59	8 6	2 39	8 21	1 6	8 49	0 38	21 11	0 40	22 42	0 5	21 18	0 50	16 41	0 42	3 55	0 51	18 2	3 53	16 19	16 48	20 6	3 59	3 47
F 21	0 36	3 31	3 38	7 53	1 15	9 17	0 36	21 4	0 41	22 42	0 5	21 17	0 50	16 42	0 42	3 55	0 51	18 2	3 53	16 21	16 49	20 6	3 57	3 47
S 22	0 13	1n10	4 24	7 22	1 23	9 46	0 33	20 58	0 42	22 42	0 5	21 17	0 50	16 42	0 42	3 56	0 51	18 3	3 53	16 23	16 50	20 6	3 56	3 47
S 23	0s10	5 41	4 54	6 49	1 29	10 15	0 31	20 51	0 43	22 42	0 5	21 16	0 50	16 43	0 42	3 57	0 51	18 3	3 53	16 25	16 51	20 6	3 55	3 47
M24	0 33	9 49	5 7	6 13	1 35	10 43	0 28	20 44	0 44	22 42	0 5	21 15	0 50	16 43	0 42	3 57	0 51	18 3	3 52	16 27	16 52	20 6	3 54	3 47
T 25	0 56	13 24	5 5	5 35	1 40	11 11	0 26	20 37	0 45	22 41	0 5	21 15	0 50	16 43	0 42	3 58	0 51	18 3	3 52	16 29	16 53	20 6	3 53	3 46
W26	1 19	16 17	4 48	4 56	1 43	11 39	0 23	20 30	0 46	22 41	0 5	21 14	0 50	16 44	0 42	3 58	0 51	18 4	3 52	16 31	16 54	20 6	3 52	3 46
T 27	1 42	18 24	4 18	4 14	1 46	12 6	0 20	20 22	0 47	22 41	0 6	21 14	0 50	16 44	0 42	3 59	0 51	18 4	3 52	16 32	16 55	20 6	3 50	3 46
F 28	2 5	19 40	3 38	3 32	1 48	12 33	0 17	20 15	0 48	22 41	0 6	21 13	0 50	16 45	0 42	4 0	0 51	18 4	3 52	16 33	16 56	20 6	3 49	3 46
S 29	2 28	20 4	2 48	2 48	1 49	13 0	0 15	20 8	0 49	22 41	0 6	21 13	0 50	16 45	0 42	4 0	0 51	18 4	3 51	16 33	16 56	20 6	3 48	3 46
S 30	2s51	19n33	1s52	2n 4	1n49	13s27	0n12	20n 0	0n50	22s40	0s 6	21n13	0s50	16s45	0s41	4s 1	0s51	18s 4	3n51	16n32	16n57	20n 6	3n47	3n46

Julian Day Number = 2818491.5, Delta T = 55m22s
Ecliptic obliquity = 23°18'27, Nutation = - 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 38°48'17, Lahiri = 37°55'17

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ASTRODIENST EPHEMERIS for the year 3004
geocentric

OCTOBER 3004 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	0 39 46	8♎12'10	4♌40	0♎54	7♏47	4♌28	14♑ 5	18♋36	15°R30	21°R47	19°D35	14♌ 0	12♌28	14♋52	0°R46	M 1
T 2	0 43 43	9°10'38	16°41	2°47	9° 0	5° 5	14°10	18°39	15♒29	21♓45	19♑35	14°R 1	12°25	14°59	0♈43	T 2
W 3	0 47 39	10° 9'08	28°56	4°40	10°13	5°41	14°14	18°42	15°28	21°44	19°35	14° 0	12°21	15° 6	0°41	W 3
T 4	0 51 36	11° 7'40	11♍26	6°33	11°26	6°17	14°18	18°45	15°27	21°42	19°35	13°56	12°18	15°12	0°38	T 4
F 5	0 55 32	12° 6'14	24°16	8°26	12°38	6°54	14°23	18°48	15°26	21°41	19°35	13°50	12°15	15°19	0°35	F 5
S 6	0 59 29	13° 4'50	7♎25	10°17	13°51	7°30	14°28	18°51	15°25	21°39	19°35	13°42	12°12	15°25	0°32	S 6
S 7	1 3 25	14° 3'28	20°52	12° 8	15° 4	8° 6	14°32	18°53	15°24	21°38	19°35	13°33	12° 9	15°32	0°30	S 7
M 8	1 7 22	15° 2'08	4♏36	13°58	16°17	8°41	14°38	18°56	15°24	21°36	19°35	13°22	12° 5	15°39	0°27	M 8
T 9	1 11 18	16° 0'49	18°33	15°48	17°30	9°17	14°43	18°59	15°23	21°35	19°36	13°12	12° 2	15°45	0°24	T 9
W10	1 15 15	16°59'33	2♐38	17°36	18°42	9°53	14°48	19° 1	15°22	21°33	19°36	13° 4	11°59	15°52	0°22	W10
T 11	1 19 12	17°58'18	16°47	19°24	19°55	10°28	14°54	19° 3	15°21	21°32	19°36	12°58	11°56	15°59	0°19	T 11
F 12	1 23 8	18°57'05	0♑58	21°11	21° 8	11° 4	15° 0	19° 5	15°21	21°30	19°36	12°55	11°53	16° 5	0°17	F 12
S 13	1 27 5	19°55'53	15° 7	22°56	22°20	11°39	15° 5	19° 7	15°20	21°29	19°37	12°D53	11°50	16°12	0°14	S 13
S 14	1 31 1	20°54'43	29°14	24°41	23°33	12°14	15°11	19° 9	15°19	21°27	19°37	12°53	11°46	16°19	0°11	S 14
M15	1 34 58	21°53'35	13♒17	26°25	24°46	12°49	15°18	19°11	15°19	21°26	19°38	12°R54	11°43	16°25	0° 9	M15
T 16	1 38 54	22°52'28	27°15	28° 8	25°58	13°23	15°24	19°13	15°19	21°25	19°38	12°53	11°40	16°32	0° 6	T 16
W17	1 42 51	23°51'23	11♓ 8	29°51	27°11	13°58	15°31	19°15	15°18	21°23	19°39	12°50	11°37	16°39	0° 4	W17
T 18	1 46 47	24°50'19	24°54	1♏32	28°23	14°33	15°37	19°16	15°18	21°22	19°39	12°45	11°34	16°45	0° 2	T 18
F 19	1 50 44	25°49'18	8♈30	3°12	29°36	15° 7	15°44	19°18	15°17	21°21	19°40	12°36	11°31	16°52	29♓59	F 19
S 20	1 54 41	26°48'18	21°54	4°52	0♐48	15°41	15°51	19°19	15°17	21°20	19°40	12°25	11°27	16°59	29°57	S 20
S 21	1 58 37	27°47'20	5♉ 4	6°31	2° 1	16°15	15°58	19°20	15°17	21°18	19°41	12°13	11°24	17° 5	29°54	S 21
M22	2 2 34	28°46'25	17°57	8° 9	3°13	16°49	16° 5	19°21	15°17	21°17	19°41	12° 0	11°21	17°12	29°52	M22
T 23	2 6 30	29°45'31	0♊35	9°46	4°25	17°23	16°13	19°22	15°17	21°16	19°42	11°48	11°18	17°19	29°50	T 23
W24	2 10 27	0♏44'40	12°56	11°22	5°38	17°57	16°20	19°23	15°17	21°15	19°43	11°38	11°15	17°25	29°47	W24
T 25	2 14 23	1°43'51	25° 3	12°58	6°50	18°30	16°28	19°24	15°D17	21°14	19°43	11°31	11°11	17°32	29°45	T 25
F 26	2 18 20	2°43'04	6♋59	14°33	8° 2	19° 3	16°36	19°25	15°17	21°12	19°44	11°26	11° 8	17°39	29°43	F 26
S 27	2 22 16	3°42'19	18°49	16° 7	9°15	19°37	16°44	19°25	15°17	21°11	19°45	11°24	11° 5	17°45	29°41	S 27
S 28	2 26 13	4°41'37	0♌37	17°40	10°27	20°10	16°52	19°26	15°17	21°10	19°46	11°23	11° 2	17°52	29°39	S 28
M29	2 30 10	5°40'57	12°29	19°13	11°39	20°43	17° 0	19°26	15°17	21° 9	19°47	11°23	10°59	17°59	29°37	M29
T 30	2 34 6	6°40'19	24°30	20°45	12°51	21°15	17° 8	19°27	15°17	21° 8	19°48	11°22	10°56	18° 5	29°35	T 30
W31	2 38 3	7♏39'43	6♍46	22♏16	14♐ 3	21♌48	17♑17	19♋27	15♒17	21♓ 7	19♑48	11♌20	10♌52	18♋12	29♓32	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	3s14	18n11	0s50	1n18	1n48	13s53	0n 9	19n52	0n52	22s40	0s 6	21n12	0s50	16s46	0s41	4s 2	0s51	18s 5	3n51	16n32	16n58	20n 7	3n46	3n46
T 2	3 37	15 59	0n14	0 32	1 47	14 19	0 6	19 45	0 53	22 40	0 6	21 12	0 50	16 46	0 41	4 2	0 51	18 5	3 51	16 32	16 59	20 7	3 44	3 46
W 3	4 0	13 1	1 19	0s14	1 45	14 45	0 3	19 37	0 54	22 39	0 6	21 11	0 50	16 46	0 41	4 3	0 51	18 5	3 51	16 32	17 0	20 7	3 43	3 46
T 4	4 23	9 25	2 22	1 1	1 43	15 11	0 0	19 29	0 55	22 39	0 6	21 11	0 50	16 46	0 41	4 3	0 51	18 5	3 50	16 33	17 1	20 7	3 42	3 46
F 5	4 46	5 18	3 18	1 48	1 40	15 36	0s 3	19 21	0 56	22 38	0 6	21 10	0 50	16 47	0 41	4 4	0 51	18 5	3 50	16 35	17 2	20 7	3 41	3 45
S 6	5 8	0 50	4 6	2 35	1 36	16 0	0 6	19 13	0 57	22 38	0 6	21 10	0 50	16 47	0 41	4 5	0 51	18 6	3 50	16 37	17 3	20 7	3 40	3 45
S 7	5 31	3s46	4 41	3 21	1 32	16 25	0 9	19 4	0 58	22 38	0 6	21 10	0 50	16 47	0 41	4 5	0 51	18 6	3 50	16 40	17 4	20 7	3 39	3 45
M 8	5 53	8 16	5 0	4 8	1 28	16 48	0 12	18 56	0 59	22 37	0 7	21 9	0 50	16 47	0 41	4 6	0 51	18 6	3 49	16 43	17 4	20 7	3 37	3 45
T 9	6 16	12 24	5 2	4 54	1 23	17 12	0 15	18 48	1 0	22 37	0 7	21 9	0 50	16 48	0 41	4 6	0 51	18 6	3 49	16 46	17 5	20 7	3 36	3 45
W10	6 38	15 53	4 46	5 40	1 18	17 35	0 18	18 39	1 1	22 36	0 7	21 9	0 50	16 48	0 41	4 7	0 51	18 6	3 49	16 48	17 6	20 7	3 35	3 45
T 11	7 1	18 28	4 13	6 26	1 13	17 58	0 21	18 31	1 2	22 36	0 7	21 8	0 50	16 48	0 41	4 7	0 51	18 7	3 49	16 50	17 7	20 7	3 34	3 45
F 12	7 23	19 54	3 24	7 11	1 7	18 20	0 24	18 22	1 3	22 35	0 7	21 8	0 50	16 48	0 41	4 8	0 51	18 7	3 49	16 51	17 8	20 7	3 33	3 45
S 13	7 45	20 6	2 22	7 55	1 1	18 42	0 27	18 14	1 4	22 35	0 7	21 8	0 50	16 48	0 41	4 9	0 51	18 7	3 48	16 51	17 9	20 7	3 32	3 44
S 14	8 7	19 1	1 12	8 39	0 55	19 3	0 31	18 5	1 5	22 34	0 7	21 7	0 50	16 48	0 41	4 9	0 51	18 7	3 48	16 51	17 10	20 7	3 30	3 44
M15	8 29	16 46	0s 2	9 23	0 49	19 24	0 34	17 56	1 6	22 33	0 7	21 7	0 50	16 49	0 41	4 10	0 51	18 7	3 48	16 51	17 11	20 7	3 29	3 44
T 16	8 51	13 33	1 16	10 6	0 43	19 44	0 37	17 47	1 7	22 33	0 7	21 7	0 50	16 49	0 41	4 10	0 51	18 7	3 48	16 51	17 11	20 7	3 28	3 44
W17	9 13	9 34	2 24	10 48	0 36	20 4	0 40	17 38	1 9	22 32	0 7	21 7	0 50	16 49	0 41	4 11	0 51	18 8	3 47	16 52	17 12	20 7	3 27	3 44
T 18	9 34	5 8	3 23	11 29	0 29	20 23	0 43	17 29	1 10	22 31	0 7	21 6	0 50	16 49	0 41	4 11	0 51	18 8	3 47	16 54	17 13	20 7	3 26	3 44
F 19	9 55	0 29	4 10	12 10	0 23	20 42	0 46	17 21	1 11	22 31	0 8	21 6	0 50	16 49	0 41	4 12	0 51	18 8	3 47	16 56	17 14	20 7	3 25	3 43
S 20	10 17	4n 7	4 42	12 50	0 16	21 1	0 49	17 12	1 12	22 30	0 8	21 6	0 50	16 49	0 41	4 12	0 51	18 8	3 47	16 59	17 15	20 7	3 24	3 43
S 21	10 38	8 26	4 59	13 29	0 9	21 18	0 52	17 2	1 13	22 29	0 8	21 6	0 50	16 49	0 41	4 13	0 51	18 8	3 47	17 2	17 16	20 7	3 23	3 43
M22	10 59	12 17	4 59	14 7	0 2	21 35	0 55	16 53	1 14	22 28	0 8	21 6	0 50	16 49	0 41	4 13	0 51	18 8	3 46	17 6	17 17	20 7	3 22	3 43
T 23	11 20	15 30	4 45	14 44	0s 5	21 52	0 59	16 44	1 15	22 28	0 8	21 6	0 50	16 49	0 41	4 14	0 51	18 8	3 46	17 9	17 18	20 7	3 20	3 43
W24	11 40	17 57	4 18	15 21	0 12	22 8	1 2	16 35	1 17	22 27	0 8	21 5	0 50	16 49	0 41	4 14	0 51	18 9	3 46	17 12	17 18	20 7	3 19	3 43
T 25	12 1	19 34	3 39	15 57	0 19	22 24	1 5	16 26	1 18	22 26	0 8	21 5	0 50	16 49	0 41	4 14	0 51	18 9	3 46	17 14	17 19	20 7	3 18	3 42
F 26	12 21	20 16	2 52	16 32	0 26	22 38	1 8	16 17	1 19	22 25	0 8	21 5	0 50	16 49	0 41	4 15	0 51	18 9	3 45	17 15	17 20	20 7	3 17	3 42
S 27	12 41	20 4	1 57	17 6	0 33	22 53	1 11	16 7	1 20	22 24	0 8	21 5	0 50	16 49	0 41	4 15	0 51	18 9	3 45	17 16	17 21	20 7	3 16	3 42
S 28	13 1	18 59	0 57	17 39	0 40	23 6	1 14	15 58	1 21	22 23	0 8	21 5	0 50	16 49	0 41	4 16	0 51	18 9	3 45	17 16	17 22	20 7	3 15	3 42
M29	13 21	17 4	0n 6	18 11	0 47	23 19	1 17	15 49	1 22	22 22	0 8	21 5	0 50	16 49	0 41	4 16	0 51	18 9	3 45	17 16	17 23	20 7	3 14	3 42
T 30	13 40	14 22	1 9	18 43	0 54	23 32	1 20	15 39	1 24	22 21	0 8	21 5	0 50	16 49	0 41	4 17	0 51	18 9	3 45	17 16	17 24	20 7	3 13	3 41
W31	13s59	11n 0	2n10	19s13	1s 1	23s44	1s22	15n30	1n25	22s20	0s 9	21n 5	0s50	16s49	0s41	4s17	0s51	18s 9	3n44	17n17	17n25	20n 6	3n12	3n41

Julian Day Number = 2818521.5, Delta T = 55m23s
Ecliptic obliquity = 23°18'27, Nutation = - 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 38°48'21, Lahiri = 37°55'22

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NOVEMBER 3004 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	2 41 59	8♏39'09	19♍21	23♏47	15♐15	22♌20	17♑26	19°R27	15♒18	21°R 6	19♑49	11°R16	10♌49	18♋19	29°R30	T 1
F 2	2 45 56	9°38'38	2♎19	25°17	16°28	22°52	17°34	19♋27	15°18	21♓ 5	19°50	11♌ 9	10°46	18°25	29♓29	F 2
S 3	2 49 52	10°38'09	15°42	26°46	17°40	23°24	17°43	19°26	15°19	21° 4	19°51	11° 0	10°43	18°32	29°27	S 3
S 4	2 53 49	11°37'42	29°28	28°15	18°52	23°56	17°52	19°26	15°19	21° 3	19°52	10°48	10°40	18°39	29°25	S 4
M 5	2 57 45	12°37'16	13♏36	29°43	20° 4	24°28	18° 1	19°26	15°20	21° 2	19°53	10°36	10°37	18°45	29°23	M 5
T 6	3 1 42	13°36'53	27°59	1♐10	21°16	24°59	18°11	19°25	15°20	21° 2	19°54	10°24	10°33	18°52	29°21	T 6
W 7	3 5 38	14°36'32	12♐31	2°37	22°28	25°30	18°20	19°24	15°21	21° 1	19°56	10°13	10°30	18°59	29°19	W 7
T 8	3 9 35	15°36'13	27° 6	4° 3	23°39	26° 1	18°29	19°24	15°22	21° 0	19°57	10° 6	10°27	19° 5	29°18	T 8
F 9	3 13 32	16°35'56	11♑36	5°28	24°51	26°32	18°39	19°23	15°22	20°59	19°58	10° 1	10°24	19°12	29°16	F 9
S 10	3 17 28	17°35'40	25°58	6°52	26° 3	27° 3	18°49	19°22	15°23	20°58	19°59	9°59	10°21	19°18	29°14	S 10
S 11	3 21 25	18°35'26	10♒ 9	8°16	27°15	27°33	18°59	19°21	15°24	20°58	20° 0	9°59	10°17	19°25	29°13	S 11
M12	3 25 21	19°35'13	24° 7	9°38	28°27	28° 4	19° 9	19°20	15°25	20°57	20° 1	9°58	10°14	19°32	29°11	M12
T 13	3 29 18	20°35'02	7♓54	11° 0	29°38	28°34	19°19	19°18	15°26	20°56	20° 3	9°58	10°11	19°38	29°10	T 13
W14	3 33 14	21°34'52	21°28	12°21	0♑50	29° 3	19°29	19°17	15°27	20°56	20° 4	9°55	10° 8	19°45	29° 9	W14
T 15	3 37 11	22°34'44	4♈52	13°41	2° 1	29°33	19°39	19°15	15°28	20°55	20° 5	9°49	10° 5	19°52	29° 7	T 15
F 16	3 41 7	23°34'38	18° 4	14°59	3°13	0♍ 2	19°49	19°14	15°29	20°55	20° 7	9°40	10° 2	19°58	29° 6	F 16
S 17	3 45 4	24°34'34	1♉ 5	16°16	4°24	0°31	20° 0	19°12	15°30	20°54	20° 8	9°29	9°58	20° 5	29° 5	S 17
S 18	3 49 1	25°34'31	13°55	17°32	5°36	1° 0	20°10	19°10	15°31	20°54	20° 9	9°17	9°55	20°12	29° 3	S 18
M19	3 52 57	26°34'30	26°32	18°47	6°47	1°29	20°21	19° 8	15°33	20°53	20°11	9° 3	9°52	20°18	29° 2	M19
T 20	3 56 54	27°34'31	8♊56	19°59	7°58	1°57	20°32	19° 6	15°34	20°53	20°12	8°51	9°49	20°25	29° 1	T 20
W21	4 0 50	28°34'34	21° 9	21°10	9° 9	2°26	20°43	19° 4	15°35	20°52	20°14	8°40	9°46	20°32	29° 0	W21
T 22	4 4 47	29°34'38	3♋10	22°19	10°21	2°54	20°54	19° 2	15°37	20°52	20°15	8°32	9°42	20°38	28°59	T 22
F 23	4 8 43	0♐34'45	15° 3	23°26	11°32	3°21	21° 5	18°59	15°38	20°52	20°17	8°27	9°39	20°45	28°58	F 23
S 24	4 12 40	1°34'53	26°51	24°30	12°43	3°49	21°16	18°57	15°40	20°51	20°18	8°24	9°36	20°52	28°57	S 24
S 25	4 16 37	2°35'04	8♌38	25°31	13°54	4°16	21°27	18°54	15°41	20°51	20°20	8°D24	9°33	20°58	28°56	S 25
M26	4 20 33	3°35'16	20°28	26°29	15° 5	4°43	21°38	18°52	15°43	20°51	20°21	8°24	9°30	21° 5	28°56	M26
T 27	4 24 30	4°35'31	2♍27	27°24	16°15	5° 9	21°50	18°49	15°44	20°51	20°23	8°R25	9°27	21°12	28°55	T 27
W28	4 28 26	5°35'47	14°41	28°14	17°26	5°36	22° 1	18°46	15°46	20°51	20°25	8°24	9°23	21°18	28°54	W28
T 29	4 32 23	6°36'05	27°14	29° 0	18°37	6° 2	22°13	18°43	15°48	20°50	20°26	8°22	9°20	21°25	28°53	T 29
F 30	4 36 19	7♐36'25	10♎11	29♐40	19♑48	6♍28	22♑25	18♋40	15♒49	20♓50	20♑28	8♌17	9♌17	21♋32	28♓53	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	14s18	7n 3	3n 7	19s42	1s 8	23s55	1s25	15n21	1n26	22s19	0s 9	21n 5	0s50	16s48	0s41	4s17	0s51	18s 9	3n44	17n18	17n25	20n 6	3n11	3n41
F 2	14 37	2 41	3 55	20 11	1 14	24 5	1 28	15 12	1 27	22 18	0 9	21 5	0 50	16 48	0 41	4 18	0 51	18 9	3 44	17 20	17 26	20 6	3 10	3 41
S 3	14 56	1s57	4 32	20 38	1 21	24 15	1 31	15 2	1 28	22 17	0 9	21 5	0 50	16 48	0 41	4 18	0 51	18 9	3 44	17 23	17 27	20 6	3 9	3 41
S 4	15 14	6 37	4 55	21 5	1 27	24 24	1 34	14 53	1 30	22 16	0 9	21 5	0 50	16 48	0 40	4 18	0 51	18 9	3 44	17 26	17 28	20 6	3 8	3 40
M 5	15 32	11 3	5 0	21 30	1 33	24 32	1 36	14 44	1 31	22 15	0 9	21 5	0 50	16 48	0 40	4 19	0 51	18 10	3 43	17 29	17 29	20 6	3 7	3 40
T 6	15 50	14 56	4 47	21 54	1 39	24 40	1 39	14 34	1 32	22 14	0 9	21 5	0 50	16 48	0 40	4 19	0 51	18 10	3 43	17 32	17 30	20 6	3 7	3 40
W 7	16 8	17 58	4 15	22 17	1 45	24 47	1 42	14 25	1 33	22 13	0 9	21 5	0 50	16 47	0 40	4 19	0 51	18 10	3 43	17 35	17 31	20 6	3 6	3 40
T 8	16 25	19 51	3 26	22 40	1 51	24 54	1 44	14 16	1 35	22 11	0 9	21 6	0 50	16 47	0 40	4 20	0 51	18 10	3 43	17 37	17 31	20 6	3 5	3 39
F 9	16 42	20 25	2 24	23 1	1 57	24 59	1 47	14 6	1 36	22 10	0 9	21 6	0 50	16 47	0 40	4 20	0 51	18 10	3 43	17 38	17 32	20 6	3 4	3 39
S 10	16 59	19 38	1 13	23 21	2 2	25 4	1 49	13 57	1 37	22 9	0 9	21 6	0 50	16 47	0 40	4 20	0 51	18 10	3 42	17 39	17 33	20 6	3 3	3 39
S 11	17 16	17 37	0s 1	23 40	2 7	25 8	1 52	13 48	1 39	22 8	0 9	21 6	0 50	16 46	0 40	4 20	0 51	18 10	3 42	17 39	17 34	20 5	3 2	3 39
M12	17 32	14 35	1 14	23 57	2 12	25 12	1 54	13 39	1 40	22 6	0 9	21 6	0 50	16 46	0 40	4 21	0 51	18 10	3 42	17 39	17 35	20 5	3 1	3 39
T 13	17 48	10 46	2 22	24 14	2 17	25 15	1 56	13 30	1 41	22 5	0 10	21 6	0 50	16 46	0 40	4 21	0 51	18 10	3 42	17 39	17 36	20 5	3 1	3 38
W14	18 4	6 27	3 21	24 29	2 21	25 17	1 59	13 20	1 43	22 4	0 10	21 7	0 50	16 45	0 40	4 21	0 51	18 10	3 42	17 40	17 37	20 5	3 0	3 38
T 15	18 19	1 52	4 8	24 43	2 25	25 18	2 1	13 11	1 44	22 2	0 10	21 7	0 50	16 45	0 40	4 21	0 51	18 10	3 41	17 42	17 37	20 5	2 59	3 38
F 16	18 34	2n43	4 40	24 56	2 29	25 19	2 3	13 2	1 45	22 1	0 10	21 7	0 50	16 45	0 40	4 22	0 51	18 10	3 41	17 44	17 38	20 5	2 58	3 38
S 17	18 49	7 7	4 58	25 8	2 33	25 19	2 5	12 53	1 47	21 59	0 10	21 7	0 50	16 44	0 40	4 22	0 51	18 10	3 41	17 47	17 39	20 5	2 58	3 37
S 18	19 3	11 9	5 0	25 19	2 36	25 18	2 7	12 44	1 48	21 58	0 10	21 8	0 50	16 44	0 40	4 22	0 51	18 10	3 41	17 50	17 40	20 5	2 57	3 37
M19	19 17	14 36	4 48	25 28	2 38	25 17	2 9	12 36	1 49	21 56	0 10	21 8	0 50	16 44	0 40	4 22	0 51	18 10	3 41	17 54	17 41	20 4	2 56	3 37
T 20	19 31	17 22	4 21	25 36	2 41	25 15	2 11	12 27	1 51	21 55	0 10	21 8	0 50	16 43	0 40	4 22	0 51	18 10	3 40	17 57	17 42	20 4	2 56	3 37
W21	19 44	19 18	3 43	25 43	2 42	25 12	2 13	12 18	1 52	21 53	0 10	21 8	0 50	16 43	0 40	4 22	0 51	18 10	3 40	18 0	17 42	20 4	2 55	3 36
T 22	19 57	20 20	2 56	25 48	2 44	25 8	2 14	12 9	1 54	21 52	0 10	21 9	0 50	16 42	0 40	4 23	0 51	18 10	3 40	18 2	17 43	20 4	2 54	3 36
F 23	20 10	20 27	2 1	25 53	2 44	25 4	2 16	12 0	1 55	21 50	0 10	21 9	0 50	16 42	0 40	4 23	0 51	18 10	3 40	18 3	17 44	20 4	2 54	3 36
S 24	20 22	19 40	1 1	25 56	2 44	24 59	2 17	11 52	1 56	21 48	0 10	21 10	0 50	16 41	0 40	4 23	0 50	18 10	3 40	18 4	17 45	20 4	2 53	3 36
S 25	20 34	18 2	0n 1	25 58	2 44	24 53	2 19	11 43	1 58	21 47	0 10	21 10	0 50	16 41	0 40	4 23	0 50	18 10	3 39	18 4	17 46	20 3	2 53	3 35
M26	20 45	15 36	1 4	25 58	2 43	24 47	2 20	11 35	1 59	21 45	0 11	21 10	0 49	16 40	0 40	4 23	0 50	18 10	3 39	18 4	17 47	20 3	2 52	3 35
T 27	20 56	12 29	2 5	25 57	2 40	24 40	2 21	11 27	2 1	21 43	0 11	21 11	0 49	16 40	0 40	4 23	0 50	18 9	3 39	18 4	17 47	20 3	2 51	3 35
W28	21 7	8 48	3 1	25 55	2 38	24 32	2 23	11 18	2 2	21 42	0 11	21 11	0 49	16 39	0 40	4 23	0 50	18 9	3 39	18 4	17 48	20 3	2 51	3 35
T 29	21 18	4 38	3 51	25 52	2 34	24 24	2 24	11 10	2 4	21 40	0 11	21 12	0 49	16 39	0 40	4 23	0 50	18 9	3 39	18 4	17 49	20 3	2 50	3 34
F 30	21s28	0n 8	4n30	25s47	2s29	24s15	2s25	11n 2	2n 5	21s38	0s11	21n12	0s49	16s38	0s40	4s23	0s50	18s 9	3n39	18n 6	17n50	20n 3	2n50	3n34

Julian Day Number = 2818552.5, Delta T = 55m23s
Ecliptic obliquity = 23°18'27, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 38°48'25, Lahiri = 37°55'26

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3004
geocentric

DECEMBER 3004 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	4 40 16	8♐36'48	23♎36	0♑15	20♑58	6♍53	22♑36	18°R37	15♒51	20°R50	20♑30	8°R11	9♌14	21♋38	28°R52	S 1
S 2	4 44 12	9°37'11	7♏29	0°44	22° 9	7°18	22°48	18♋34	15°53	20°D50	20°31	8♌ 2	9°11	21°45	28♓52	S 2
M 3	4 48 9	10°37'37	21°48	1° 6	23°19	7°43	23° 0	18°31	15°55	20♓50	20°33	7°53	9° 8	21°51	28°51	M 3
T 4	4 52 5	11°38'05	6♐28	1°19	24°29	8° 8	23°12	18°27	15°57	20°50	20°35	7°43	9° 4	21°58	28°51	T 4
W 5	4 56 2	12°38'34	21°22	1°R24	25°39	8°32	23°24	18°24	15°59	20°50	20°37	7°35	9° 1	22° 5	28°51	W 5
T 6	4 59 59	13°39'04	6♑21	1°20	26°50	8°56	23°36	18°20	16° 1	20°51	20°38	7°29	8°58	22°11	28°51	T 6
F 7	5 3 55	14°39'36	21°16	1° 6	28° 0	9°19	23°48	18°17	16° 3	20°51	20°40	7°26	8°55	22°18	28°50	F 7
S 8	5 7 52	15°40'09	6♒ 0	0°41	29°10	9°42	24° 1	18°13	16° 5	20°51	20°42	7°D25	8°52	22°25	28°50	S 8
S 9	5 11 48	16°40'44	20°27	0° 6	0♒19	10° 5	24°13	18° 9	16° 7	20°51	20°44	7°25	8°48	22°31	28°50	S 9
M10	5 15 45	17°41'19	4♓35	29♐20	1°29	10°28	24°26	18° 5	16°10	20°51	20°46	7°26	8°45	22°38	28°D50	M10
T 11	5 19 41	18°41'56	18°22	28°24	2°39	10°50	24°38	18° 1	16°12	20°52	20°48	7°R27	8°42	22°45	28°50	T 11
W12	5 23 38	19°42'33	1♈51	27°19	3°48	11°12	24°51	17°57	16°14	20°52	20°49	7°26	8°39	22°51	28°50	W12
T 13	5 27 35	20°43'12	15° 3	26° 6	4°58	11°33	25° 3	17°53	16°16	20°52	20°51	7°23	8°36	22°58	28°50	T 13
F 14	5 31 31	21°43'51	27°59	24°47	6° 7	11°54	25°16	17°49	16°19	20°53	20°53	7°18	8°33	23° 5	28°51	F 14
S 15	5 35 28	22°44'32	10♉42	23°25	7°16	12°14	25°29	17°45	16°21	20°53	20°55	7°12	8°29	23°11	28°51	S 15
S 16	5 39 24	23°45'14	23°12	22° 2	8°25	12°35	25°41	17°41	16°24	20°54	20°57	7° 4	8°26	23°18	28°51	S 16
M17	5 43 21	24°45'57	5♊32	20°42	9°34	12°54	25°54	17°36	16°26	20°54	20°59	6°55	8°23	23°25	28°52	M17
T 18	5 47 17	25°46'41	17°42	19°27	10°43	13°14	26° 7	17°32	16°29	20°55	21° 1	6°48	8°20	23°31	28°52	T 18
W19	5 51 14	26°47'26	29°44	18°19	11°51	13°33	26°20	17°28	16°31	20°55	21° 3	6°41	8°17	23°38	28°53	W19
T 20	5 55 10	27°48'12	11♋39	17°20	13° 0	13°51	26°33	17°23	16°34	20°56	21° 5	6°36	8°14	23°45	28°53	T 20
F 21	5 59 7	28°49'00	23°29	16°31	14° 8	14° 9	26°46	17°19	16°36	20°56	21° 7	6°33	8°10	23°51	28°54	F 21
S 22	6 3 4	29°49'49	5♌15	15°54	15°16	14°27	26°59	17°14	16°39	20°57	21° 9	6°D32	8° 7	23°58	28°54	S 22
S 23	6 7 0	0♑50'38	17° 2	15°28	16°24	14°44	27°12	17° 9	16°42	20°58	21°11	6°33	8° 4	24° 5	28°55	S 23
M24	6 10 57	1°51'29	28°53	15°13	17°32	15° 0	27°26	17° 5	16°44	20°58	21°13	6°34	8° 1	24°11	28°56	M24
T 25	6 14 53	2°52'22	10♍52	15°D 9	18°39	15°16	27°39	17° 0	16°47	20°59	21°15	6°36	7°58	24°18	28°57	T 25
W26	6 18 50	3°53'15	23° 4	15°16	19°47	15°32	27°52	16°55	16°50	21° 0	21°17	6°38	7°54	24°24	28°58	W26
T 27	6 22 46	4°54'10	5♎33	15°31	20°54	15°47	28° 6	16°51	16°53	21° 1	21°19	6°R38	7°51	24°31	28°59	T 27
F 28	6 26 43	5°55'06	18°25	15°56	22° 1	16° 2	28°19	16°46	16°56	21° 2	21°21	6°37	7°48	24°38	29° 0	F 28
S 29	6 30 39	6°56'03	1♏42	16°28	23° 8	16°16	28°32	16°41	16°58	21° 3	21°23	6°35	7°45	24°44	29° 1	S 29
S 30	6 34 36	7°57'01	15°29	17° 7	24°14	16°29	28°46	16°36	17° 1	21° 4	21°25	6°32	7°42	24°51	29° 2	S 30
M31	6 38 33	8♑58'00	29♏43	17♐53	25♒21	16♍42	28♑59	16♋31	17♒ 4	21♓ 5	21♑28	6♌28	7♌39	24♋58	29♓ 3	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	21s37	4s32	4n56	25s42	2s23	24s 5	2s26	10n54	2n 7	21s36	0s11	21n12	0s49	16s38	0s40	4s23	0s50	18s 9	3n38	18n 7	17n51	20n 2	2n50	3n34
S 2	21 46	9 7	5 5	25 34	2 16	23 54	2 26	10 46	2 8	21 34	0 11	21 13	0 49	16 37	0 40	4 23	0 50	18 9	3 38	18 9	17 52	20 2	2 49	3 33
M 3	21 55	13 20	4 56	25 26	2 8	23 43	2 27	10 38	2 10	21 32	0 11	21 13	0 49	16 37	0 40	4 23	0 50	18 9	3 38	18 12	17 52	20 2	2 49	3 33
T 4	22 3	16 52	4 28	25 16	1 58	23 32	2 28	10 31	2 11	21 30	0 11	21 14	0 49	16 36	0 40	4 23	0 50	18 9	3 38	18 14	17 53	20 2	2 48	3 33
W 5	22 11	19 21	3 41	25 5	1 47	23 19	2 28	10 23	2 13	21 29	0 11	21 14	0 49	16 35	0 40	4 23	0 50	18 9	3 38	18 16	17 54	20 2	2 48	3 33
T 6	22 19	20 31	2 39	24 53	1 35	23 6	2 29	10 15	2 15	21 27	0 11	21 15	0 49	16 35	0 40	4 23	0 50	18 9	3 38	18 18	17 55	20 1	2 48	3 32
F 7	22 26	20 13	1 26	24 39	1 21	22 53	2 29	10 8	2 16	21 25	0 11	21 15	0 49	16 34	0 40	4 23	0 50	18 9	3 37	18 19	17 56	20 1	2 47	3 32
S 8	22 32	18 33	0 8	24 24	1 5	22 39	2 29	10 1	2 18	21 22	0 11	21 16	0 49	16 33	0 40	4 23	0 50	18 9	3 37	18 19	17 57	20 1	2 47	3 32
S 9	22 39	15 42	1s10	24 7	0 49	22 24	2 29	9 54	2 19	21 20	0 11	21 17	0 49	16 33	0 40	4 23	0 50	18 8	3 37	18 19	17 57	20 1	2 47	3 32
M10	22 44	11 58	2 21	23 49	0 31	22 9	2 29	9 47	2 21	21 18	0 12	21 17	0 49	16 32	0 39	4 22	0 50	18 8	3 37	18 19	17 58	20 0	2 46	3 31
T 11	22 50	7 41	3 23	23 29	0 11	21 53	2 29	9 40	2 23	21 16	0 12	21 18	0 49	16 31	0 39	4 22	0 50	18 8	3 37	18 18	17 59	20 0	2 46	3 31
W12	22 55	3 7	4 11	23 8	0n 8	21 36	2 29	9 33	2 24	21 14	0 12	21 18	0 49	16 31	0 39	4 22	0 50	18 8	3 37	18 19	18 0	20 0	2 46	3 31
T 13	22 59	1n30	4 46	22 46	0 29	21 19	2 28	9 27	2 26	21 12	0 12	21 19	0 49	16 30	0 39	4 22	0 50	18 8	3 36	18 19	18 1	20 0	2 46	3 31
F 14	23 3	5 57	5 5	22 23	0 49	21 2	2 28	9 20	2 28	21 10	0 12	21 19	0 49	16 29	0 39	4 22	0 50	18 8	3 36	18 21	18 2	19 59	2 46	3 30
S 15	23 7	10 4	5 8	22 0	1 9	20 43	2 27	9 14	2 29	21 7	0 12	21 20	0 49	16 28	0 39	4 22	0 50	18 8	3 36	18 22	18 2	19 59	2 46	3 30
S 16	23 10	13 41	4 57	21 37	1 28	20 25	2 26	9 8	2 31	21 5	0 12	21 21	0 49	16 28	0 39	4 21	0 50	18 8	3 36	18 24	18 3	19 59	2 45	3 30
M17	23 12	16 39	4 31	21 14	1 45	20 6	2 25	9 2	2 33	21 3	0 12	21 21	0 49	16 27	0 39	4 21	0 50	18 7	3 36	18 26	18 4	19 59	2 45	3 29
T 18	23 14	18 51	3 54	20 54	2 0	19 46	2 24	8 56	2 35	21 1	0 12	21 22	0 48	16 26	0 39	4 21	0 50	18 7	3 36	18 28	18 5	19 58	2 45	3 29
W19	23 16	20 12	3 7	20 35	2 14	19 26	2 23	8 51	2 36	20 58	0 12	21 22	0 48	16 25	0 39	4 21	0 50	18 7	3 36	18 30	18 6	19 58	2 45	3 29
T 20	23 17	20 37	2 11	20 19	2 25	19 5	2 22	8 45	2 38	20 56	0 12	21 23	0 48	16 25	0 39	4 21	0 50	18 7	3 35	18 31	18 7	19 58	2 45	3 29
F 21	23 18	20 7	1 11	20 5	2 33	18 44	2 21	8 40	2 40	20 53	0 12	21 24	0 48	16 24	0 39	4 20	0 50	18 7	3 35	18 32	18 7	19 57	2 45	3 28
S 22	23 18	18 44	0 7	19 55	2 40	18 23	2 19	8 35	2 42	20 51	0 12	21 24	0 48	16 23	0 39	4 20	0 50	18 7	3 35	18 32	18 8	19 57	2 45	3 28
S 23	23 18	16 33	0n57	19 48	2 44	18 1	2 17	8 30	2 44	20 48	0 13	21 25	0 48	16 22	0 39	4 20	0 50	18 6	3 35	18 32	18 9	19 57	2 45	3 28
M24	23 18	13 40	1 59	19 44	2 47	17 39	2 16	8 25	2 46	20 46	0 13	21 26	0 48	16 21	0 39	4 19	0 50	18 6	3 35	18 32	18 10	19 57	2 45	3 28
T 25	23 17	10 11	2 57	19 43	2 47	17 16	2 14	8 21	2 47	20 43	0 13	21 26	0 48	16 21	0 39	4 19	0 50	18 6	3 35	18 31	18 11	19 56	2 45	3 27
W26	23 15	6 14	3 48	19 45	2 46	16 53	2 12	8 17	2 49	20 41	0 13	21 27	0 48	16 20	0 39	4 19	0 50	18 6	3 35	18 31	18 11	19 56	2 46	3 27
T 27	23 13	1 56	4 29	19 49	2 44	16 30	2 9	8 12	2 51	20 38	0 13	21 28	0 48	16 19	0 39	4 18	0 50	18 6	3 34	18 31	18 12	19 56	2 46	3 27
F 28	23 11	2s34	4 58	19 55	2 40	16 6	2 7	8 9	2 53	20 36	0 13	21 28	0 48	16 18	0 39	4 18	0 50	18 6	3 34	18 31	18 13	19 55	2 46	3 27
S 29	23 8	7 6	5 13	20 2	2 36	15 42	2 4	8 5	2 55	20 33	0 13	21 29	0 48	16 17	0 39	4 18	0 50	18 5	3 34	18 31	18 14	19 55	2 46	3 26
S 30	23 4	11 26	5 10	20 11	2 31	15 17	2 2	8 2	2 57	20 30	0 13	21 30	0 48	16 16	0 39	4 17	0 50	18 5	3 34	18 32	18 15	19 55	2 46	3 26
M31	23s 0	15s16	4n49	20s21	2n25	14s52	1s59	7n58	2n59	20s28	0s13	21n30	0s47	16s15	0s39	4s17	0s50	18s 5	3n34	18n33	18n15	19n54	2n46	3n26

Julian Day Number = 2818582.5, Delta T = 55m24s
Ecliptic obliquity = 23°18'27, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 38°48'30, Lahiri = 37°55'30

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ASTRODIENST EPHEMERIS for the year 3005
geocentric

JANUARY 3005 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	6 42 29	9♑59'00	14♐24	18♐44	26♒27	16♍55	29♑13	16°R26	17♒ 7	21♓ 6	21♑30	6°R24	7♌35	25♋ 4	29♓ 4	T 1
W 2	6 46 26	11° 0'01	29°24	19°39	27°33	17° 6	29°26	16♋21	17°10	21° 7	21°32	6♌20	7°32	25°11	29° 5	W 2
T 3	6 50 22	12° 1'03	14♑35	20°39	28°39	17°17	29°40	16°16	17°13	21° 8	21°34	6°18	7°29	25°18	29° 7	T 3
F 4	6 54 19	13° 2'06	29°47	21°43	29°44	17°28	29°54	16°12	17°16	21° 9	21°36	6°D17	7°26	25°24	29° 8	F 4
S 5	6 58 15	14° 3'09	14♒51	22°50	0♓49	17°38	0♒ 7	16° 7	17°19	21°10	21°38	6°17	7°23	25°31	29° 9	S 5
S 6	7 2 12	15° 4'12	29°39	23°59	1°54	17°47	0°21	16° 2	17°23	21°11	21°40	6°18	7°20	25°38	29°11	S 6
M 7	7 6 9	16° 5'16	14♓ 4	25°11	2°59	17°56	0°35	15°57	17°26	21°12	21°42	6°19	7°16	25°44	29°12	M 7
T 8	7 10 5	17° 6'19	28° 5	26°26	4° 3	18° 4	0°49	15°52	17°29	21°13	21°44	6°20	7°13	25°51	29°14	T 8
W 9	7 14 2	18° 7'23	11♈40	27°42	5° 8	18°11	1° 2	15°47	17°32	21°15	21°47	6°21	7°10	25°58	29°16	W 9
T 10	7 17 58	19° 8'27	24°52	29° 0	6°11	18°18	1°16	15°42	17°35	21°16	21°49	6°R21	7° 7	26° 4	29°17	T 10
F 11	7 21 55	20° 9'32	7♉43	0♑19	7°15	18°24	1°30	15°37	17°38	21°17	21°51	6°20	7° 4	26°11	29°19	F 11
S 12	7 25 51	21°10'36	20°16	1°40	8°18	18°30	1°44	15°32	17°42	21°18	21°53	6°19	7° 0	26°17	29°21	S 12
S 13	7 29 48	22°11'40	2♊34	3° 2	9°21	18°34	1°58	15°27	17°45	21°20	21°55	6°17	6°57	26°24	29°23	S 13
M14	7 33 44	23°12'45	14°42	4°25	10°23	18°38	2°12	15°22	17°48	21°21	21°57	6°15	6°54	26°31	29°25	M14
T 15	7 37 41	24°13'50	26°40	5°49	11°25	18°41	2°26	15°17	17°51	21°23	21°59	6°13	6°51	26°37	29°27	T 15
W16	7 41 38	25°14'55	8♋33	7°14	12°27	18°44	2°39	15°12	17°55	21°24	22° 2	6°11	6°48	26°44	29°29	W16
T 17	7 45 34	26°15'59	20°23	8°40	13°28	18°46	2°53	15° 8	17°58	21°26	22° 4	6°10	6°45	26°51	29°31	T 17
F 18	7 49 31	27°17'04	2♌11	10° 6	14°29	18°47	3° 7	15° 3	18° 1	21°27	22° 6	6°D10	6°41	26°57	29°33	F 18
S 19	7 53 27	28°18'10	13°59	11°33	15°30	18°R47	3°21	14°58	18° 5	21°29	22° 8	6°10	6°38	27° 4	29°35	S 19
S 20	7 57 24	29°19'15	25°50	13° 0	16°30	18°46	3°35	14°53	18° 8	21°30	22°10	6°10	6°35	27°11	29°37	S 20
M21	8 1 20	0♒20'20	7♍47	14°29	17°30	18°45	3°49	14°49	18°12	21°32	22°12	6°11	6°32	27°17	29°39	M21
T 22	8 5 17	1°21'26	19°51	15°57	18°29	18°43	4° 3	14°44	18°15	21°33	22°14	6°11	6°29	27°24	29°41	T 22
W23	8 9 13	2°22'31	2♎ 7	17°27	19°27	18°40	4°17	14°39	18°18	21°35	22°16	6°12	6°26	27°31	29°44	W23
T 24	8 13 10	3°23'37	14°37	18°56	20°25	18°36	4°31	14°35	18°22	21°37	22°19	6°12	6°22	27°37	29°46	T 24
F 25	8 17 7	4°24'43	27°26	20°27	21°23	18°32	4°45	14°30	18°25	21°38	22°21	6°12	6°19	27°44	29°48	F 25
S 26	8 21 3	5°25'49	10♏36	21°57	22°20	18°27	4°59	14°26	18°29	21°40	22°23	6°R12	6°16	27°51	29°51	S 26
S 27	8 25 0	6°26'55	24°11	23°29	23°17	18°20	5°13	14°21	18°32	21°42	22°25	6°D12	6°13	27°57	29°53	S 27
M28	8 28 56	7°28'01	8♐11	25° 0	24°13	18°14	5°27	14°17	18°36	21°43	22°27	6°13	6°10	28° 4	29°56	M28
T 29	8 32 53	8°29'08	22°37	26°33	25° 8	18° 6	5°41	14°13	18°39	21°45	22°29	6°13	6° 6	28°10	29°58	T 29
W30	8 36 49	9°30'14	7♑24	28° 5	26° 3	17°57	5°55	14° 9	18°43	21°47	22°31	6°13	6° 3	28°17	0♈ 1	W30
T 31	8 40 46	10♒31'20	22♑28	29♑38	26♓57	17♍48	6♒ 9	14♋ 4	18♒46	21♓49	22♑33	6♌13	6♌ 0	28♋24	0♈ 4	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	22s56	18s18	4n 8	20s32	2n18	14s27	1s56	7n55	3n 1	20s25	0s13	21n31	0s47	16s14	0s39	4s17	0s50	18s 5	3n34	18n34	18n16	19n54	2n47	3n26
W 2	22 51	20 9	3 9	20 44	2 11	14 2	1 53	7 53	3 3	20 22	0 13	21 32	0 47	16 13	0 39	4 16	0 50	18 5	3 34	18 35	18 17	19 54	2 47	3 25
T 3	22 46	20 35	1 57	20 55	2 4	13 36	1 50	7 50	3 5	20 20	0 13	21 32	0 47	16 12	0 39	4 16	0 50	18 4	3 34	18 36	18 18	19 53	2 47	3 25
F 4	22 40	19 30	0 36	21 7	1 56	13 10	1 47	7 48	3 7	20 17	0 14	21 33	0 47	16 12	0 39	4 15	0 50	18 4	3 33	18 36	18 19	19 53	2 48	3 25
S 5	22 34	17 3	0s47	21 19	1 48	12 44	1 43	7 46	3 9	20 14	0 14	21 34	0 47	16 11	0 39	4 15	0 50	18 4	3 33	18 36	18 20	19 53	2 48	3 25
S 6	22 28	13 30	2 6	21 30	1 40	12 17	1 39	7 44	3 11	20 11	0 14	21 35	0 47	16 10	0 39	4 14	0 50	18 4	3 33	18 36	18 20	19 52	2 48	3 24
M 7	22 21	9 13	3 14	21 41	1 32	11 50	1 36	7 43	3 13	20 8	0 14	21 35	0 47	16 9	0 39	4 14	0 50	18 4	3 33	18 35	18 21	19 52	2 49	3 24
T 8	22 13	4 34	4 9	21 52	1 23	11 24	1 32	7 41	3 15	20 5	0 14	21 36	0 47	16 8	0 39	4 13	0 50	18 3	3 33	18 35	18 22	19 52	2 49	3 24
W 9	22 5	0n10	4 48	22 2	1 15	10 56	1 28	7 40	3 17	20 3	0 14	21 37	0 47	16 7	0 39	4 13	0 50	18 3	3 33	18 35	18 23	19 51	2 49	3 24
T 10	21 57	4 45	5 10	22 11	1 7	10 29	1 23	7 40	3 19	20 0	0 14	21 37	0 46	16 6	0 39	4 12	0 50	18 3	3 33	18 35	18 24	19 51	2 50	3 23
F 11	21 48	9 0	5 16	22 20	0 58	10 1	1 19	7 39	3 21	19 57	0 14	21 38	0 46	16 5	0 39	4 12	0 50	18 3	3 33	18 35	18 24	19 50	2 50	3 23
S 12	21 39	12 46	5 7	22 28	0 50	9 34	1 14	7 39	3 23	19 54	0 14	21 39	0 46	16 4	0 39	4 11	0 50	18 2	3 33	18 35	18 25	19 50	2 51	3 23
S 13	21 29	15 55	4 44	22 35	0 42	9 6	1 10	7 39	3 25	19 51	0 14	21 39	0 46	16 3	0 39	4 11	0 50	18 2	3 33	18 36	18 26	19 50	2 51	3 23
M14	21 19	18 19	4 8	22 41	0 34	8 38	1 5	7 39	3 28	19 48	0 14	21 40	0 46	16 2	0 39	4 10	0 50	18 2	3 32	18 37	18 27	19 49	2 52	3 22
T 15	21 9	19 54	3 22	22 45	0 25	8 10	1 0	7 40	3 30	19 45	0 14	21 41	0 46	16 1	0 39	4 10	0 50	18 2	3 32	18 37	18 28	19 49	2 52	3 22
W16	20 58	20 35	2 27	22 49	0 17	7 42	0 55	7 41	3 32	19 42	0 14	21 41	0 46	16 0	0 39	4 9	0 50	18 1	3 32	18 37	18 28	19 49	2 53	3 22
T 17	20 47	20 21	1 27	22 52	0 9	7 13	0 49	7 42	3 34	19 39	0 15	21 42	0 46	15 59	0 39	4 8	0 49	18 1	3 32	18 38	18 29	19 48	2 54	3 22
F 18	20 35	19 12	0 22	22 54	0 2	6 45	0 44	7 44	3 36	19 35	0 15	21 43	0 46	15 58	0 39	4 8	0 49	18 1	3 32	18 38	18 30	19 48	2 54	3 21
S 19	20 23	17 14	0n43	22 54	0s 6	6 16	0 38	7 46	3 38	19 32	0 15	21 43	0 45	15 57	0 39	4 7	0 49	18 1	3 32	18 38	18 31	19 47	2 55	3 21
S 20	20 11	14 31	1 47	22 54	0 13	5 48	0 32	7 48	3 40	19 29	0 15	21 44	0 45	15 56	0 39	4 7	0 49	18 0	3 32	18 38	18 31	19 47	2 55	3 21
M21	19 58	11 11	2 47	22 52	0 21	5 19	0 26	7 50	3 42	19 26	0 15	21 44	0 45	15 55	0 39	4 6	0 49	18 0	3 32	18 37	18 32	19 46	2 56	3 21
T 22	19 45	7 22	3 40	22 49	0 28	4 51	0 20	7 53	3 44	19 23	0 15	21 45	0 45	15 54	0 39	4 5	0 49	18 0	3 32	18 37	18 33	19 46	2 57	3 20
W23	19 31	3 12	4 24	22 45	0 35	4 22	0 14	7 56	3 46	19 20	0 15	21 46	0 45	15 52	0 39	4 5	0 49	18 0	3 32	18 37	18 34	19 46	2 57	3 20
T 24	19 17	1s11	4 56	22 40	0 41	3 53	0 7	7 59	3 48	19 16	0 15	21 46	0 45	15 51	0 39	4 4	0 49	17 59	3 32	18 37	18 35	19 45	2 58	3 20
F 25	19 3	5 36	5 15	22 33	0 48	3 25	0 1	8 3	3 50	19 13	0 15	21 47	0 45	15 50	0 39	4 3	0 49	17 59	3 32	18 37	18 35	19 45	2 59	3 20
S 26	18 48	9 53	5 17	22 25	0 54	2 56	0n 6	8 7	3 52	19 10	0 15	21 48	0 45	15 49	0 39	4 3	0 49	17 59	3 31	18 37	18 36	19 44	3 0	3 20
S 27	18 33	13 49	5 3	22 16	1 1	2 27	0 13	8 11	3 54	19 7	0 15	21 48	0 44	15 48	0 39	4 2	0 49	17 59	3 31	18 37	18 37	19 44	3 0	3 19
M28	18 18	17 6	4 30	22 6	1 6	1 59	0 20	8 16	3 56	19 3	0 16	21 49	0 44	15 47	0 39	4 1	0 49	17 58	3 31	18 37	18 38	19 43	3 1	3 19
T 29	18 3	19 27	3 40	21 55	1 12	1 30	0 27	8 20	3 58	19 0	0 16	21 49	0 44	15 46	0 39	4 1	0 49	17 58	3 31	18 37	18 39	19 43	3 2	3 19
W30	17 47	20 33	2 34	21 42	1 18	1 2	0 35	8 25	4 0	18 57	0 16	21 50	0 44	15 45	0 39	4 0	0 49	17 58	3 31	18 37	18 39	19 42	3 3	3 19
T 31	17s30	20s12	1n16	21s28	1s23	0s34	0n42	8n31	4n 2	18s53	0s16	21n51	0s44	15s44	0s39	3s59	0s49	17s58	3n31	18n37	18n40	19n42	3n 4	3n19

Julian Day Number = 2818613.5, Delta T = 55m24s
Ecliptic obliquity = 23°18'26, Nutation = - 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 38°48'34, Lahiri = 37°55'34

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ASTRODIENST EPHEMERIS for the year 3005
geocentric

FEBRUARY 3005 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	8 44 42	11♒32'26	7♒39	1♒12	27♓50	17°R38	6♒23	14°R 0	18♒50	21♓51	22♑35	6°R13	5♌57	28♋30	0♈ 6	F 1
S 2	8 48 39	12°33'32	22°49	2°46	28°43	17♍27	6°37	13♋56	18°53	21°52	22°37	6♌13	5°54	28°37	0° 9	S 2
S 3	8 52 36	13°34'37	7♓49	4°21	29°35	17°15	6°51	13°52	18°57	21°54	22°39	6°13	5°51	28°44	0°12	S 3
M 4	8 56 32	14°35'41	22°29	5°56	0♈26	17° 2	7° 5	13°48	19° 0	21°56	22°41	6°12	5°47	28°50	0°14	M 4
T 5	9 0 29	15°36'44	6♈44	7°32	1°17	16°49	7°19	13°45	19° 4	21°58	22°43	6°11	5°44	28°57	0°17	T 5
W 6	9 4 25	16°37'47	20°32	9° 8	2° 7	16°35	7°33	13°41	19° 7	22° 0	22°45	6° 9	5°41	29° 4	0°20	W 6
T 7	9 8 22	17°38'49	3♉52	10°45	2°55	16°20	7°47	13°37	19°11	22° 2	22°47	6° 9	5°38	29°10	0°23	T 7
F 8	9 12 18	18°39'50	16°47	12°23	3°43	16° 4	8° 1	13°34	19°14	22° 4	22°49	6°D 8	5°35	29°17	0°26	F 8
S 9	9 16 15	19°40'50	29°20	14° 1	4°30	15°48	8°15	13°30	19°18	22° 6	22°51	6° 8	5°32	29°24	0°29	S 9
S 10	9 20 11	20°41'49	11♊35	15°39	5°16	15°31	8°29	13°27	19°21	22° 8	22°53	6° 9	5°28	29°30	0°32	S 10
M11	9 24 8	21°42'47	23°37	17°18	6° 1	15°13	8°43	13°23	19°25	22°10	22°55	6°11	5°25	29°37	0°35	M11
T 12	9 28 5	22°43'44	5♋30	18°58	6°45	14°55	8°56	13°20	19°28	22°12	22°57	6°12	5°22	29°44	0°38	T 12
W13	9 32 1	23°44'40	17°18	20°39	7°28	14°36	9°10	13°17	19°32	22°14	22°59	6°13	5°19	29°50	0°41	W13
T 14	9 35 58	24°45'36	29° 5	22°20	8°10	14°16	9°24	13°14	19°35	22°16	23° 1	6°14	5°16	29°57	0°44	T 14
F 15	9 39 54	25°46'30	10♌53	24° 2	8°51	13°56	9°38	13°11	19°39	22°18	23° 3	6°R14	5°12	0♌ 3	0°47	F 15
S 16	9 43 51	26°47'23	22°46	25°44	9°30	13°36	9°51	13° 8	19°43	22°20	23° 4	6°14	5° 9	0°10	0°50	S 16
S 17	9 47 47	27°48'15	4♍46	27°28	10° 8	13°14	10° 5	13° 5	19°46	22°22	23° 6	6°11	5° 6	0°17	0°54	S 17
M18	9 51 44	28°49'06	16°53	29°11	10°45	12°53	10°19	13° 2	19°50	22°24	23° 8	6° 8	5° 3	0°23	0°57	M18
T 19	9 55 40	29°49'56	29°10	0♓56	11°20	12°31	10°33	13° 0	19°53	22°27	23°10	6° 4	5° 0	0°30	1° 0	T 19
W20	9 59 37	0♓50'46	11♎39	2°41	11°54	12° 8	10°46	12°57	19°56	22°29	23°12	6° 0	4°57	0°37	1° 3	W20
T 21	10 3 33	1°51'34	24°20	4°27	12°27	11°46	11° 0	12°55	20° 0	22°31	23°13	5°56	4°53	0°43	1° 7	T 21
F 22	10 7 30	2°52'22	7♏15	6°14	12°58	11°23	11°13	12°53	20° 3	22°33	23°15	5°53	4°50	0°50	1°10	F 22
S 23	10 11 27	3°53'09	20°26	8° 1	13°27	10°59	11°27	12°50	20° 7	22°35	23°17	5°51	4°47	0°57	1°13	S 23
S 24	10 15 23	4°53'55	3♐55	9°49	13°55	10°36	11°40	12°48	20°10	22°37	23°19	5°D50	4°44	1° 3	1°17	S 24
M25	10 19 20	5°54'40	17°43	11°37	14°21	10°12	11°54	12°46	20°14	22°40	23°20	5°51	4°41	1°10	1°20	M25
T 26	10 23 16	6°55'24	1♑51	13°26	14°45	9°48	12° 7	12°44	20°17	22°42	23°22	5°52	4°38	1°17	1°23	T 26
W27	10 27 13	7°56'07	16°17	15°15	15° 8	9°24	12°20	12°43	20°21	22°44	23°24	5°53	4°34	1°23	1°27	W27
T 28	10 31 9	8♓56'50	0♒59	17♓ 4	15♈28	9♍ 0	12♒34	12♋41	20♒24	22♓46	23♑25	5°R54	4♌31	1♌30	1♈30	T 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	17s14	18s23	0s 8	21s13	1s28	0s 5	0n50	8n37	4n 4	18s50	0s16	21n51	0s44	15s43	0s39	3s58	0s49	17s57	3n31	18n37	18n41	19n42	3n 5	3n18
S 2	16 57	15 16	1 31	20 56	1 33	0n23	0 58	8 42	4 6	18 46	0 16	21 52	0 44	15 42	0 39	3 58	0 49	17 57	3 31	18 37	18 42	19 41	3 6	3 18
S 3	16 39	11 11	2 47	20 38	1 37	0 51	1 6	8 49	4 7	18 43	0 16	21 52	0 43	15 41	0 39	3 57	0 49	17 57	3 31	18 37	18 42	19 41	3 6	3 18
M 4	16 22	6 30	3 50	20 19	1 41	1 18	1 14	8 55	4 9	18 40	0 16	21 53	0 43	15 40	0 39	3 56	0 49	17 57	3 31	18 37	18 43	19 40	3 7	3 18
T 5	16 4	1 35	4 37	19 59	1 45	1 46	1 22	9 2	4 11	18 36	0 16	21 53	0 43	15 38	0 39	3 55	0 49	17 56	3 31	18 38	18 44	19 40	3 8	3 18
W 6	15 46	3n15	5 6	19 37	1 49	2 14	1 31	9 9	4 12	18 33	0 16	21 54	0 43	15 37	0 39	3 55	0 49	17 56	3 31	18 38	18 45	19 39	3 9	3 17
T 7	15 28	7 45	5 17	19 14	1 52	2 41	1 40	9 16	4 14	18 29	0 16	21 54	0 43	15 36	0 39	3 54	0 49	17 56	3 31	18 38	18 46	19 39	3 10	3 17
F 8	15 9	11 46	5 12	18 50	1 55	3 8	1 48	9 23	4 15	18 26	0 17	21 55	0 43	15 35	0 39	3 53	0 49	17 55	3 31	18 38	18 46	19 38	3 11	3 17
S 9	14 50	15 8	4 52	18 25	1 58	3 35	1 57	9 31	4 17	18 22	0 17	21 55	0 43	15 34	0 39	3 52	0 49	17 55	3 31	18 38	18 47	19 38	3 12	3 17
S 10	14 31	17 46	4 19	17 58	2 0	4 1	2 7	9 39	4 18	18 19	0 17	21 56	0 42	15 33	0 39	3 52	0 49	17 55	3 31	18 38	18 48	19 37	3 13	3 17
M11	14 11	19 34	3 35	17 30	2 2	4 28	2 16	9 47	4 19	18 15	0 17	21 56	0 42	15 32	0 39	3 51	0 49	17 55	3 31	18 38	18 49	19 37	3 14	3 16
T 12	13 52	20 29	2 42	17 1	2 4	4 54	2 25	9 55	4 21	18 12	0 17	21 57	0 42	15 31	0 39	3 50	0 49	17 54	3 30	18 37	18 49	19 36	3 15	3 16
W13	13 32	20 30	1 43	16 30	2 5	5 19	2 35	10 3	4 22	18 8	0 17	21 57	0 42	15 30	0 39	3 49	0 49	17 54	3 30	18 37	18 50	19 36	3 16	3 16
T 14	13 12	19 35	0 40	15 59	2 6	5 45	2 45	10 12	4 23	18 5	0 17	21 58	0 42	15 29	0 39	3 48	0 49	17 54	3 30	18 37	18 51	19 35	3 17	3 16
F 15	12 52	17 49	0n26	15 25	2 6	6 10	2 55	10 21	4 24	18 1	0 17	21 58	0 42	15 28	0 39	3 48	0 49	17 54	3 30	18 37	18 52	19 34	3 18	3 16
S 16	12 31	15 16	1 30	14 51	2 6	6 35	3 5	10 29	4 25	17 58	0 17	21 59	0 41	15 26	0 39	3 47	0 49	17 53	3 30	18 37	18 52	19 34	3 20	3 16
S 17	12 10	12 3	2 31	14 16	2 6	6 59	3 15	10 38	4 25	17 54	0 17	21 59	0 41	15 25	0 39	3 46	0 49	17 53	3 30	18 37	18 53	19 33	3 21	3 15
M18	11 49	8 19	3 26	13 39	2 5	7 23	3 25	10 47	4 26	17 51	0 18	21 59	0 41	15 24	0 39	3 45	0 49	17 53	3 30	18 38	18 54	19 33	3 22	3 15
T 19	11 28	4 11	4 12	13 1	2 4	7 46	3 36	10 56	4 27	17 47	0 18	22 0	0 41	15 23	0 39	3 44	0 49	17 53	3 30	18 39	18 55	19 32	3 23	3 15
W20	11 7	0s11	4 46	12 22	2 2	8 9	3 46	11 5	4 27	17 43	0 18	22 0	0 41	15 22	0 39	3 43	0 49	17 52	3 30	18 40	18 56	19 32	3 24	3 15
T 21	10 45	4 36	5 8	11 41	2 0	8 32	3 57	11 14	4 27	17 40	0 18	22 1	0 41	15 21	0 39	3 43	0 49	17 52	3 30	18 41	18 56	19 31	3 25	3 15
F 22	10 24	8 54	5 14	11 0	1 58	8 54	4 8	11 23	4 28	17 36	0 18	22 1	0 40	15 20	0 39	3 42	0 49	17 52	3 30	18 42	18 57	19 31	3 26	3 15
S 23	10 2	12 52	5 4	10 17	1 54	9 15	4 19	11 32	4 28	17 33	0 18	22 1	0 40	15 19	0 39	3 41	0 49	17 52	3 30	18 42	18 58	19 30	3 28	3 15
S 24	9 40	16 16	4 37	9 33	1 51	9 36	4 30	11 41	4 28	17 29	0 18	22 2	0 40	15 18	0 39	3 40	0 49	17 51	3 30	18 43	18 59	19 29	3 29	3 14
M25	9 18	18 51	3 54	8 48	1 46	9 56	4 41	11 50	4 28	17 25	0 18	22 2	0 40	15 17	0 39	3 39	0 49	17 51	3 30	18 42	18 59	19 29	3 30	3 14
T 26	8 55	20 22	2 56	8 3	1 41	10 16	4 52	11 59	4 28	17 22	0 18	22 2	0 40	15 16	0 39	3 38	0 49	17 51	3 30	18 42	19 0	19 28	3 31	3 14
W27	8 33	20 35	1 46	7 16	1 36	10 35	5 3	12 8	4 27	17 18	0 19	22 3	0 40	15 15	0 39	3 37	0 49	17 51	3 30	18 42	19 1	19 28	3 32	3 14
T 28	8s10	19s23	0n27	6s28	1s30	10n53	5n14	12n17	4n27	17s14	0s19	22n 3	0s39	15s14	0s39	3s36	0s49	17s50	3n30	18n42	19n 2	19n27	3n34	3n14

Julian Day Number = 2818644.5, Delta T = 55m25s
Ecliptic obliquity = 23°18'27, Nutation = - 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 38°48'38, Lahiri = 37°55'39

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ASTRODIENST EPHEMERIS for the year 3005
geocentric

MARCH 3005 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	10 35 6	9♓57'31	15♒52	18♓53	15♈47	8°R36	12♒47	12°R39	20♒27	22♓48	23♑27	5°R54	4♌28	1♌36	1♈34	F 1
S 2	10 39 2	10°58'11	0♓49	20°43	16° 3	8♍12	13° 0	12♋38	20°31	22°51	23°29	5♌52	4°25	1°43	1°37	S 2
S 3	10 42 59	11°58'50	15°41	22°32	16°18	7°48	13°14	12°36	20°34	22°53	23°30	5°48	4°22	1°50	1°41	S 3
M 4	10 46 56	12°59'27	0♈21	24°20	16°30	7°25	13°27	12°35	20°37	22°55	23°32	5°43	4°18	1°56	1°44	M 4
T 5	10 50 52	14° 0'02	14°41	26° 8	16°40	7° 1	13°40	12°34	20°41	22°57	23°33	5°37	4°15	2° 3	1°48	T 5
W 6	10 54 49	15° 0'37	28°36	27°55	16°48	6°38	13°53	12°33	20°44	23° 0	23°35	5°30	4°12	2°10	1°51	W 6
T 7	10 58 45	16° 1'09	12♉ 5	29°40	16°54	6°15	14° 6	12°32	20°47	23° 2	23°36	5°25	4° 9	2°16	1°55	T 7
F 8	11 2 42	17° 1'40	25° 6	1♈24	16°57	5°52	14°19	12°31	20°51	23° 4	23°38	5°21	4° 6	2°23	1°58	F 8
S 9	11 6 38	18° 2'09	7♊43	3° 6	16°R58	5°30	14°32	12°31	20°54	23° 7	23°39	5°18	4° 3	2°30	2° 2	S 9
S 10	11 10 35	19° 2'36	20° 1	4°44	16°56	5° 8	14°44	12°30	20°57	23° 9	23°40	5°D18	3°59	2°36	2° 6	S 10
M11	11 14 31	20° 3'01	2♋ 2	6°20	16°52	4°47	14°57	12°30	21° 0	23°11	23°42	5°18	3°56	2°43	2° 9	M11
T 12	11 18 28	21° 3'25	13°54	7°51	16°45	4°26	15°10	12°29	21° 3	23°13	23°43	5°20	3°53	2°50	2°13	T 12
W13	11 22 25	22° 3'47	25°41	9°18	16°36	4° 5	15°22	12°29	21° 7	23°16	23°44	5°21	3°50	2°56	2°16	W13
T 14	11 26 21	23° 4'07	7♌28	10°40	16°24	3°45	15°35	12°29	21°10	23°18	23°46	5°R22	3°47	3° 3	2°20	T 14
F 15	11 30 18	24° 4'25	19°19	11°57	16°10	3°26	15°48	12°D29	21°13	23°20	23°47	5°20	3°43	3° 9	2°24	F 15
S 16	11 34 14	25° 4'41	1♍19	13° 7	15°53	3° 7	16° 0	12°29	21°16	23°22	23°48	5°17	3°40	3°16	2°27	S 16
S 17	11 38 11	26° 4'55	13°28	14°10	15°34	2°49	16°12	12°29	21°19	23°25	23°49	5°11	3°37	3°23	2°31	S 17
M18	11 42 7	27° 5'08	25°50	15° 5	15°12	2°32	16°25	12°30	21°22	23°27	23°51	5° 4	3°34	3°29	2°35	M18
T 19	11 46 4	28° 5'19	8♎24	15°53	14°48	2°15	16°37	12°30	21°25	23°29	23°52	4°54	3°31	3°36	2°38	T 19
W20	11 50 0	29° 5'28	21°12	16°32	14°22	1°59	16°49	12°31	21°28	23°32	23°53	4°44	3°28	3°43	2°42	W20
T 21	11 53 57	0♈ 5'36	4♏12	17° 3	13°54	1°44	17° 1	12°31	21°31	23°34	23°54	4°34	3°24	3°49	2°46	T 21
F 22	11 57 53	1° 5'42	17°25	17°24	13°24	1°29	17°13	12°32	21°34	23°36	23°55	4°26	3°21	3°56	2°49	F 22
S 23	12 1 50	2° 5'46	0♐49	17°36	12°53	1°15	17°25	12°33	21°37	23°38	23°56	4°19	3°18	4° 3	2°53	S 23
S 24	12 5 47	3° 5'49	14°25	17°R40	12°20	1° 2	17°37	12°34	21°40	23°41	23°57	4°15	3°15	4° 9	2°56	S 24
M25	12 9 43	4° 5'51	28°12	17°34	11°45	0°50	17°49	12°35	21°42	23°43	23°58	4°D14	3°12	4°16	3° 0	M25
T 26	12 13 40	5° 5'51	12♑10	17°19	11°10	0°38	18° 0	12°36	21°45	23°45	23°59	4°14	3° 9	4°23	3° 4	T 26
W27	12 17 36	6° 5'49	26°20	16°56	10°33	0°27	18°12	12°38	21°48	23°47	24° 0	4°14	3° 5	4°29	3° 7	W27
T 28	12 21 33	7° 5'46	10♒40	16°25	9°56	0°17	18°24	12°39	21°51	23°50	24° 1	4°R14	3° 2	4°36	3°11	T 28
F 29	12 25 29	8° 5'41	25° 7	15°48	9°19	0° 8	18°35	12°41	21°54	23°52	24° 2	4°13	2°59	4°42	3°15	F 29
S 30	12 29 26	9° 5'35	9♓39	15° 4	8°41	29♌59	18°46	12°42	21°56	23°54	24° 3	4° 8	2°56	4°49	3°18	S 30
S 31	12 33 22	10♈ 5'26	24♓ 9	14♈16	8♈ 4	29♌52	18♒58	12♋44	21♒59	23♓56	24♑ 4	4♌ 1	2♌53	4♌56	3♈22	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	7s48	16s51	0s54	5s39	1s23	11n11	5n25	12n25	4n27	17s11	0s19	22n 3	0s39	15s12	0s39	3s36	0s49	17s50	3n30	18n42	19n 2	19n27	3n35	3n14
S 2	7 25	13 11	2 12	4 50	1 16	11 28	5 37	12 34	4 26	17 7	0 19	22 4	0 39	15 11	0 39	3 35	0 49	17 50	3 30	18 42	19 3	19 26	3 36	3 14
S 3	7 2	8 41	3 20	3 59	1 8	11 44	5 48	12 42	4 25	17 4	0 19	22 4	0 39	15 10	0 39	3 34	0 49	17 50	3 30	18 43	19 4	19 25	3 37	3 13
M 4	6 39	3 45	4 14	3 9	0 59	11 59	5 59	12 50	4 24	17 0	0 19	22 4	0 39	15 9	0 39	3 33	0 49	17 49	3 30	18 44	19 5	19 25	3 39	3 13
T 5	6 16	1n17	4 50	2 18	0 50	12 13	6 10	12 58	4 24	16 56	0 19	22 5	0 39	15 8	0 39	3 32	0 49	17 49	3 30	18 46	19 5	19 24	3 40	3 13
W 6	5 52	6 6	5 9	1 26	0 40	12 26	6 21	13 6	4 23	16 53	0 19	22 5	0 39	15 7	0 39	3 31	0 49	17 49	3 30	18 47	19 6	19 23	3 41	3 13
T 7	5 29	10 28	5 9	0 35	0 30	12 38	6 32	13 13	4 21	16 49	0 19	22 5	0 38	15 6	0 39	3 30	0 49	17 49	3 30	18 49	19 7	19 23	3 43	3 13
F 8	5 6	14 12	4 53	0n16	0 18	12 50	6 43	13 20	4 20	16 46	0 20	22 5	0 38	15 5	0 39	3 29	0 49	17 48	3 30	18 50	19 8	19 22	3 44	3 13
S 9	4 42	17 9	4 23	1 7	0 7	13 0	6 54	13 27	4 19	16 42	0 20	22 6	0 38	15 4	0 39	3 29	0 49	17 48	3 30	18 50	19 8	19 22	3 45	3 13
S 10	4 19	19 15	3 41	1 57	0n 6	13 9	7 4	13 34	4 18	16 38	0 20	22 6	0 38	15 3	0 39	3 28	0 49	17 48	3 30	18 50	19 9	19 21	3 47	3 13
M11	3 55	20 27	2 51	2 47	0 18	13 16	7 14	13 41	4 16	16 35	0 20	22 6	0 38	15 2	0 39	3 27	0 49	17 48	3 30	18 50	19 10	19 20	3 48	3 13
T 12	3 32	20 42	1 54	3 35	0 32	13 23	7 24	13 47	4 14	16 31	0 20	22 6	0 38	15 1	0 39	3 26	0 49	17 47	3 30	18 50	19 11	19 20	3 49	3 12
W13	3 8	20 2	0 52	4 22	0 45	13 28	7 34	13 53	4 13	16 28	0 20	22 6	0 37	15 0	0 39	3 25	0 49	17 47	3 30	18 50	19 11	19 19	3 51	3 12
T 14	2 44	18 29	0n11	5 7	0 59	13 32	7 43	13 59	4 11	16 24	0 20	22 6	0 37	14 59	0 39	3 24	0 49	17 47	3 30	18 49	19 12	19 18	3 52	3 12
F 15	2 20	16 8	1 15	5 49	1 13	13 34	7 52	14 4	4 9	16 20	0 20	22 7	0 37	14 58	0 39	3 23	0 49	17 47	3 30	18 50	19 13	19 18	3 53	3 12
S 16	1 57	13 4	2 15	6 30	1 28	13 35	8 0	14 9	4 8	16 17	0 21	22 7	0 37	14 57	0 39	3 22	0 49	17 47	3 30	18 51	19 14	19 17	3 55	3 12
S 17	1 33	9 24	3 11	7 7	1 42	13 35	8 7	14 14	4 6	16 13	0 21	22 7	0 37	14 56	0 39	3 21	0 49	17 46	3 30	18 52	19 14	19 16	3 56	3 12
M18	1 9	5 17	3 58	7 41	1 56	13 33	8 14	14 18	4 4	16 10	0 21	22 7	0 37	14 55	0 39	3 21	0 49	17 46	3 30	18 54	19 15	19 16	3 57	3 12
T 19	0 45	0 53	4 34	8 12	2 9	13 30	8 21	14 22	4 2	16 6	0 21	22 7	0 36	14 54	0 39	3 20	0 49	17 46	3 30	18 56	19 16	19 15	3 59	3 12
W20	0 22	3s38	4 57	8 40	2 22	13 25	8 26	14 26	4 0	16 3	0 21	22 7	0 36	14 54	0 39	3 19	0 49	17 46	3 30	18 59	19 16	19 14	4 0	3 12
T 21	0n 2	8 3	5 5	9 3	2 35	13 18	8 31	14 30	3 57	15 59	0 21	22 7	0 36	14 53	0 39	3 18	0 49	17 46	3 30	19 1	19 17	19 14	4 1	3 12
F 22	0 26	12 10	4 58	9 22	2 47	13 10	8 36	14 33	3 55	15 56	0 21	22 8	0 36	14 52	0 39	3 17	0 49	17 45	3 30	19 3	19 18	19 13	4 3	3 12
S 23	0 50	15 45	4 34	9 36	2 57	13 1	8 39	14 36	3 53	15 52	0 21	22 8	0 36	14 51	0 39	3 16	0 49	17 45	3 30	19 4	19 19	19 12	4 4	3 12
S 24	1 13	18 32	3 54	9 46	3 7	12 50	8 41	14 38	3 51	15 49	0 22	22 8	0 36	14 50	0 39	3 15	0 49	17 45	3 30	19 5	19 19	19 12	4 6	3 11
M25	1 37	20 17	3 0	9 52	3 15	12 38	8 43	14 41	3 48	15 45	0 22	22 8	0 35	14 49	0 40	3 14	0 49	17 45	3 30	19 6	19 20	19 11	4 7	3 11
T 26	2 1	20 50	1 55	9 52	3 22	12 25	8 43	14 43	3 46	15 42	0 22	22 8	0 35	14 48	0 40	3 13	0 49	17 45	3 30	19 6	19 21	19 10	4 8	3 11
W27	2 25	20 5	0 42	9 48	3 27	12 10	8 43	14 44	3 44	15 38	0 22	22 8	0 35	14 47	0 40	3 13	0 49	17 45	3 30	19 6	19 22	19 9	4 10	3 11
T 28	2 48	18 1	0s34	9 39	3 30	11 54	8 41	14 46	3 41	15 35	0 22	22 8	0 35	14 46	0 40	3 12	0 49	17 44	3 30	19 6	19 22	19 9	4 11	3 11
F 29	3 12	14 47	1 49	9 26	3 31	11 37	8 39	14 47	3 39	15 32	0 22	22 8	0 35	14 46	0 40	3 11	0 49	17 44	3 30	19 6	19 23	19 8	4 13	3 11
S 30	3 35	10 39	2 57	9 8	3 30	11 19	8 36	14 48	3 37	15 28	0 22	22 8	0 35	14 45	0 40	3 10	0 49	17 44	3 30	19 7	19 24	19 7	4 14	3 11
S 31	3n59	5s53	3s53	8n47	3n28	11n 1	8n31	14n48	3n34	15s25	0s23	22n 8	0s34	14s44	0s40	3s 9	0s49	17s44	3n30	19n 9	19n25	19n 6	4n15	3n11

Julian Day Number = 2818672.5, Delta T = 55m26s
Ecliptic obliquity = 23°18'28, Nutation = - 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 38°48'42, Lahiri = 37°55'42

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ASTRODIENST EPHEMERIS for the year 3005
geocentric

APRIL 3005 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	12 37 19	11♈ 5'16	8♈32	13°R24	7°R27	29°R45	19♒ 9	12♋46	22♒ 1	23♓59	24♉ 4	3°R52	2♌49	5♌ 2	3♈26	M 1
T 2	12 41 16	12° 5'04	22°40	12♈29	6♈50	29♌38	19°20	12°48	22° 4	24° 1	24° 5	3♌41	2°46	5° 9	3°29	T 2
W 3	12 45 12	13° 4'50	6♉30	11°33	6°15	29°33	19°31	12°50	22° 7	24° 3	24° 6	3°29	2°43	5°16	3°33	W 3
T 4	12 49 9	14° 4'34	19°56	10°37	5°40	29°28	19°42	12°52	22° 9	24° 5	24° 7	3°19	2°40	5°22	3°37	T 4
F 5	12 53 5	15° 4'16	2♊58	9°42	5° 7	29°25	19°53	12°54	22°12	24° 7	24° 7	3°10	2°37	5°29	3°40	F 5
S 6	12 57 2	16° 3'56	15°38	8°49	4°35	29°22	20° 3	12°57	22°14	24° 9	24° 8	3° 4	2°34	5°36	3°44	S 6
S 7	13 0 58	17° 3'34	27°57	7°59	4° 5	29°19	20°14	12°59	22°16	24°12	24° 8	3° 0	2°30	5°42	3°47	S 7
M 8	13 4 55	18° 3'09	10♋ 1	7°14	3°37	29°18	20°25	13° 2	22°19	24°14	24° 9	2°58	2°27	5°49	3°51	M 8
T 9	13 8 51	19° 2'43	21°54	6°32	3°10	29°D17	20°35	13° 5	22°21	24°16	24°10	2°D58	2°24	5°56	3°55	T 9
W10	13 12 48	20° 2'14	3♌42	5°56	2°46	29°17	20°45	13° 8	22°23	24°18	24°10	2°R58	2°21	6° 2	3°58	W10
T 11	13 16 45	21° 1'42	15°30	5°26	2°24	29°18	20°55	13°10	22°26	24°20	24°11	2°57	2°18	6° 9	4° 2	T 11
F 12	13 20 41	22° 1'09	27°24	5° 1	2° 4	29°19	21° 5	13°13	22°28	24°22	24°11	2°55	2°15	6°15	4° 5	F 12
S 13	13 24 38	23° 0'33	9♍28	4°42	1°47	29°21	21°15	13°17	22°30	24°24	24°11	2°50	2°11	6°22	4° 9	S 13
S 14	13 28 34	23°59'55	21°46	4°29	1°32	29°24	21°25	13°20	22°32	24°26	24°12	2°43	2° 8	6°29	4°12	S 14
M15	13 32 31	24°59'15	4♎20	4°22	1°19	29°28	21°35	13°23	22°34	24°28	24°12	2°33	2° 5	6°35	4°16	M15
T 16	13 36 27	25°58'33	17°12	4°D20	1° 9	29°32	21°45	13°27	22°36	24°30	24°13	2°21	2° 2	6°42	4°19	T 16
W17	13 40 24	26°57'49	0♏21	4°24	1° 2	29°37	21°54	13°30	22°38	24°32	24°13	2° 8	1°59	6°49	4°23	W17
T 18	13 44 20	27°57'02	13°45	4°34	0°56	29°43	22° 4	13°34	22°40	24°34	24°13	1°55	1°55	6°55	4°26	T 18
F 19	13 48 17	28°56'14	27°22	4°49	0°54	29°49	22°13	13°37	22°42	24°36	24°13	1°44	1°52	7° 2	4°29	F 19
S 20	13 52 14	29°55'25	11♐ 9	5° 8	0°D53	29°56	22°22	13°41	22°44	24°38	24°14	1°35	1°49	7° 9	4°33	S 20
S 21	13 56 10	0♉54'33	25° 3	5°33	0°55	0♍ 3	22°31	13°45	22°46	24°40	24°14	1°29	1°46	7°15	4°36	S 21
M22	14 0 7	1°53'40	9♑ 2	6° 2	1° 0	0°11	22°40	13°49	22°47	24°42	24°14	1°26	1°43	7°22	4°40	M22
T 23	14 4 3	2°52'45	23° 5	6°35	1° 7	0°20	22°49	13°53	22°49	24°44	24°14	1°25	1°40	7°29	4°43	T 23
W24	14 8 0	3°51'48	7♒11	7°13	1°16	0°29	22°58	13°57	22°51	24°46	24°14	1°25	1°36	7°35	4°46	W24
T 25	14 11 56	4°50'50	21°18	7°54	1°27	0°39	23° 6	14° 1	22°52	24°48	24°14	1°25	1°33	7°42	4°49	T 25
F 26	14 15 53	5°49'50	5♓26	8°39	1°40	0°49	23°15	14° 6	22°54	24°50	24°R14	1°22	1°30	7°48	4°53	F 26
S 27	14 19 49	6°48'48	19°33	9°27	1°55	1° 0	23°23	14°10	22°56	24°51	24°14	1°18	1°27	7°55	4°56	S 27
S 28	14 23 46	7°47'44	3♈37	10°19	2°13	1°12	23°31	14°15	22°57	24°53	24°14	1°10	1°24	8° 2	4°59	S 28
M29	14 27 43	8°46'39	17°33	11°14	2°32	1°24	23°39	14°19	22°59	24°55	24°14	1° 0	1°20	8° 8	5° 2	M29
T 30	14 31 39	9♉45'32	1♉18	12♈11	2♈53	1♍36	23♒47	14♋24	23♒ 0	24♓57	24♉14	0♌48	1♌17	8♌15	5♈ 5	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	4n22	0s50	4s34	8n23	3n23	10n41	8n26	14n48	3n32	15s22	0s23	22n 8	0s34	14s43	0s40	3s 8	0s50	17s44	3n30	19n11	19n25	19n 6	4n17	3n11
T 2	4 45	4n10	4 57	7 56	3 17	10 21	8 20	14 48	3 29	15 18	0 23	22 8	0 34	14 42	0 40	3 7	0 50	17 44	3 30	19 13	19 26	19 5	4 18	3 11
W 3	5 8	8 51	5 2	7 26	3 9	10 1	8 13	14 48	3 27	15 15	0 23	22 8	0 34	14 41	0 40	3 7	0 50	17 44	3 30	19 16	19 27	19 4	4 20	3 11
T 4	5 31	12 58	4 50	6 55	2 59	9 40	8 5	14 47	3 24	15 12	0 23	22 8	0 34	14 41	0 40	3 6	0 50	17 43	3 30	19 19	19 27	19 4	4 21	3 11
F 5	5 54	16 20	4 23	6 23	2 47	9 19	7 57	14 46	3 22	15 8	0 23	22 8	0 34	14 40	0 40	3 5	0 50	17 43	3 30	19 21	19 28	19 3	4 22	3 11
S 6	6 17	18 50	3 44	5 51	2 35	8 58	7 47	14 45	3 19	15 5	0 23	22 8	0 34	14 39	0 40	3 4	0 50	17 43	3 30	19 22	19 29	19 2	4 24	3 11
S 7	6 40	20 23	2 55	5 19	2 21	8 37	7 37	14 43	3 17	15 2	0 24	22 7	0 33	14 38	0 40	3 3	0 50	17 43	3 30	19 23	19 30	19 1	4 25	3 11
M 8	7 3	20 57	1 59	4 48	2 7	8 16	7 27	14 41	3 14	14 59	0 24	22 7	0 33	14 38	0 40	3 2	0 50	17 43	3 30	19 23	19 30	19 0	4 27	3 11
T 9	7 25	20 34	0 59	4 17	1 51	7 55	7 16	14 39	3 12	14 56	0 24	22 7	0 33	14 37	0 40	3 2	0 50	17 43	3 30	19 23	19 31	19 0	4 28	3 11
W10	7 47	19 17	0n 4	3 49	1 36	7 35	7 4	14 37	3 9	14 53	0 24	22 7	0 33	14 36	0 40	3 1	0 50	17 43	3 30	19 23	19 32	18 59	4 29	3 11
T 11	8 10	17 9	1 6	3 22	1 20	7 15	6 52	14 35	3 7	14 50	0 24	22 7	0 33	14 36	0 40	3 0	0 50	17 43	3 30	19 23	19 32	18 58	4 31	3 11
F 12	8 32	14 17	2 6	2 58	1 4	6 56	6 40	14 32	3 5	14 46	0 24	22 7	0 33	14 35	0 40	2 59	0 50	17 43	3 30	19 24	19 33	18 57	4 32	3 11
S 13	8 54	10 46	3 1	2 36	0 48	6 38	6 27	14 29	3 2	14 43	0 25	22 7	0 32	14 34	0 40	2 58	0 50	17 43	3 30	19 25	19 34	18 57	4 33	3 11
S 14	9 16	6 45	3 48	2 17	0 33	6 20	6 14	14 25	3 0	14 40	0 25	22 7	0 32	14 34	0 40	2 58	0 50	17 42	3 30	19 27	19 35	18 56	4 35	3 11
M15	9 37	2 21	4 25	2 0	0 18	6 3	6 1	14 22	2 57	14 37	0 25	22 6	0 32	14 33	0 40	2 57	0 50	17 42	3 30	19 29	19 35	18 55	4 36	3 11
T 16	9 59	2s15	4 50	1 45	0 3	5 46	5 48	14 18	2 55	14 35	0 25	22 6	0 32	14 32	0 40	2 56	0 50	17 42	3 30	19 32	19 36	18 54	4 38	3 11
W17	10 20	6 50	5 0	1 34	0s12	5 31	5 34	14 14	2 53	14 32	0 25	22 6	0 32	14 32	0 40	2 55	0 50	17 42	3 30	19 35	19 37	18 53	4 39	3 11
T 18	10 41	11 12	4 54	1 25	0 25	5 17	5 21	14 10	2 50	14 29	0 25	22 6	0 32	14 31	0 40	2 55	0 50	17 42	3 30	19 37	19 37	18 53	4 40	3 11
F 19	11 2	15 3	4 31	1 19	0 39	5 3	5 7	14 6	2 48	14 26	0 25	22 6	0 32	14 31	0 40	2 54	0 50	17 42	3 30	19 40	19 38	18 52	4 42	3 11
S 20	11 23	18 9	3 52	1 15	0 51	4 51	4 54	14 1	2 46	14 23	0 26	22 5	0 31	14 30	0 40	2 53	0 50	17 42	3 30	19 42	19 39	18 51	4 43	3 11
S 21	11 44	20 14	3 0	1 13	1 3	4 39	4 40	13 57	2 43	14 20	0 26	22 5	0 31	14 29	0 40	2 52	0 50	17 42	3 30	19 43	19 39	18 50	4 44	3 11
M22	12 4	21 5	1 55	1 14	1 15	4 29	4 27	13 52	2 41	14 18	0 26	22 5	0 31	14 29	0 40	2 52	0 50	17 42	3 30	19 44	19 40	18 49	4 46	3 11
T 23	12 24	20 37	0 44	1 17	1 26	4 19	4 14	13 46	2 39	14 15	0 26	22 4	0 31	14 28	0 40	2 51	0 50	17 42	3 30	19 44	19 41	18 48	4 47	3 11
W24	12 44	18 52	0s30	1 23	1 36	4 11	4 0	13 41	2 37	14 12	0 26	22 4	0 31	14 28	0 40	2 50	0 50	17 42	3 30	19 44	19 42	18 48	4 48	3 11
T 25	13 4	15 57	1 43	1 30	1 45	4 3	3 48	13 35	2 34	14 10	0 26	22 4	0 31	14 27	0 41	2 49	0 50	17 42	3 30	19 44	19 42	18 47	4 50	3 11
F 26	13 24	12 6	2 49	1 40	1 54	3 57	3 35	13 30	2 32	14 7	0 27	22 4	0 31	14 27	0 41	2 49	0 50	17 42	3 30	19 45	19 43	18 46	4 51	3 11
S 27	13 43	7 34	3 45	1 51	2 2	3 51	3 22	13 24	2 30	14 4	0 27	22 3	0 30	14 26	0 41	2 48	0 50	17 42	3 30	19 46	19 44	18 45	4 52	3 11
S 28	14 2	2 40	4 27	2 4	2 10	3 47	3 10	13 18	2 28	14 2	0 27	22 3	0 30	14 26	0 41	2 47	0 50	17 42	3 30	19 47	19 44	18 44	4 53	3 11
M29	14 21	2n20	4 53	2 19	2 16	3 43	2 57	13 11	2 26	13 59	0 27	22 3	0 30	14 25	0 41	2 47	0 50	17 42	3 30	19 50	19 45	18 43	4 55	3 11
T 30	14n39	7n 9	5s 1	2n36	2s23	3n40	2n45	13n 5	2n24	13s57	0s27	22n 2	0s30	14s25	0s41	2s46	0s50	17s42	3n30	19n52	19n46	18n42	4n56	3n11

Julian Day Number = 2818703.5, Delta T = 55m26s
Ecliptic obliquity = 23°18'28, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 38°48'46, Lahiri = 37°55'47

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ASTRODIENST EPHEMERIS for the year 3005
geocentric

MAY 3005 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	14 35 36	10♉44'23	14♉49	13♈12	3♈16	1♍49	23♒55	14♋29	23♒ 1	24♓58	24°R14	0°R35	1♌14	8♌22	5♈ 9	W 1
T 2	14 39 32	11°43'12	28° 2	14°15	3°40	2° 3	24° 2	14°34	23° 3	25° 0	24♑13	0♌23	1°11	8°28	5°12	T 2
F 3	14 43 29	12°41'59	10♊55	15°21	4° 7	2°17	24°10	14°38	23° 4	25° 2	24°13	0°13	1° 8	8°35	5°15	F 3
S 4	14 47 25	13°40'44	23°30	16°30	4°34	2°31	24°17	14°43	23° 5	25° 3	24°13	0° 6	1° 5	8°42	5°18	S 4
S 5	14 51 22	14°39'27	5♋47	17°41	5° 4	2°46	24°24	14°49	23° 6	25° 5	24°13	0° 1	1° 1	8°48	5°21	S 5
M 6	14 55 18	15°38'08	17°50	18°54	5°35	3° 2	24°31	14°54	23° 7	25° 7	24°13	29♋58	0°58	8°55	5°24	M 6
T 7	14 59 15	16°36'46	29°43	20° 9	6° 7	3°18	24°38	14°59	23° 8	25° 8	24°12	29°D58	0°55	9° 2	5°27	T 7
W 8	15 3 12	17°35'23	11♌32	21°27	6°40	3°34	24°45	15° 4	23° 9	25°10	24°12	29°58	0°52	9° 8	5°30	W 8
T 9	15 7 8	18°33'57	23°21	22°46	7°15	3°51	24°51	15°10	23°10	25°11	24°11	29°R58	0°49	9°15	5°33	T 9
F 10	15 11 5	19°32'29	5♍16	24° 8	7°52	4° 8	24°58	15°15	23°11	25°13	24°11	29°57	0°46	9°22	5°35	F 10
S 11	15 15 1	20°30'59	17°23	25°32	8°29	4°26	25° 4	15°21	23°12	25°14	24°11	29°53	0°42	9°28	5°38	S 11
S 12	15 18 58	21°29'27	29°45	26°57	9° 7	4°44	25°10	15°26	23°13	25°16	24°10	29°48	0°39	9°35	5°41	S 12
M13	15 22 54	22°27'53	12♎26	28°25	9°47	5° 3	25°16	15°32	23°14	25°17	24°10	29°40	0°36	9°41	5°44	M13
T 14	15 26 51	23°26'17	25°29	29°55	10°28	5°21	25°22	15°37	23°15	25°19	24° 9	29°30	0°33	9°48	5°46	T 14
W15	15 30 47	24°24'39	8♏54	1♉26	11°10	5°41	25°27	15°43	23°15	25°20	24° 9	29°19	0°30	9°55	5°49	W15
T 16	15 34 44	25°23'00	22°39	2°59	11°53	6° 0	25°33	15°49	23°16	25°22	24° 8	29° 9	0°26	10° 1	5°52	T 16
F 17	15 38 40	26°21'18	6♐40	4°35	12°36	6°20	25°38	15°55	23°16	25°23	24° 7	29° 0	0°23	10° 8	5°54	F 17
S 18	15 42 37	27°19'35	20°53	6°12	13°21	6°40	25°43	16° 1	23°17	25°24	24° 7	28°52	0°20	10°15	5°57	S 18
S 19	15 46 34	28°17'50	5♑13	7°51	14° 7	7° 1	25°48	16° 7	23°17	25°25	24° 6	28°48	0°17	10°21	6° 0	S 19
M20	15 50 30	29°16'04	19°34	9°32	14°53	7°22	25°53	16°13	23°18	25°27	24° 5	28°46	0°14	10°28	6° 2	M20
T 21	15 54 27	0♊14'17	3♒54	11°14	15°41	7°43	25°58	16°19	23°18	25°28	24° 5	28°D46	0°11	10°35	6° 4	T 21
W22	15 58 23	1°12'28	18° 8	12°59	16°29	8° 5	26° 2	16°26	23°19	25°29	24° 4	28°46	0° 7	10°41	6° 7	W22
T 23	16 2 20	2°10'37	2♓16	14°45	17°18	8°27	26° 7	16°32	23°19	25°30	24° 3	28°R47	0° 4	10°48	6° 9	T 23
F 24	16 6 16	3° 8'45	16°16	16°34	18° 7	8°49	26°11	16°38	23°19	25°31	24° 2	28°46	0° 1	10°55	6°12	F 24
S 25	16 10 13	4° 6'52	0♈ 8	18°24	18°58	9°12	26°15	16°44	23°19	25°33	24° 2	28°43	29♋58	11° 1	6°14	S 25
S 26	16 14 10	5° 4'57	13°50	20°16	19°49	9°35	26°18	16°51	23°19	25°34	24° 1	28°38	29°55	11° 8	6°16	S 26
M27	16 18 6	6° 3'01	27°22	22°10	20°40	9°58	26°22	16°57	23°20	25°35	24° 0	28°31	29°52	11°15	6°18	M27
T 28	16 22 3	7° 1'04	10♉42	24° 6	21°32	10°21	26°25	17° 4	23°R20	25°36	23°59	28°23	29°48	11°21	6°21	T 28
W29	16 25 59	7°59'06	23°48	26° 3	22°25	10°45	26°29	17°11	23°20	25°37	23°58	28°14	29°45	11°28	6°23	W29
T 30	16 29 56	8°57'06	6♊41	28° 3	23°19	11° 9	26°32	17°17	23°19	25°38	23°57	28° 5	29°42	11°34	6°25	T 30
F 31	16 33 52	9♊55'04	19♊18	0♊ 4	24♈13	11♍34	26♒34	17♋24	23♒19	25♓39	23♑56	27♋58	29♋39	11♌41	6♈27	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	14n58	11n32	4s52	2n54	2s28	3n38	2n34	12n58	2n22	13s55	0s28	22n 2	0s30	14s25	0s41	2s45	0s50	17s42	3n30	19n55	19n46	18n42	4n57	3n11
T 2	15 16	15 16	4 27	3 14	2 33	3 38	2 22	12 52	2 19	13 52	0 28	22 1	0 30	14 24	0 41	2 45	0 50	17 42	3 30	19 57	19 47	18 41	4 59	3 11
F 3	15 34	18 11	3 49	3 35	2 37	3 38	2 11	12 45	2 17	13 50	0 28	22 1	0 30	14 24	0 41	2 44	0 50	17 42	3 30	20 0	19 48	18 40	5 0	3 11
S 4	15 51	20 8	3 1	3 58	2 41	3 38	2 0	12 38	2 15	13 48	0 28	22 1	0 29	14 23	0 41	2 43	0 50	17 42	3 30	20 1	19 49	18 39	5 1	3 11
S 5	16 9	21 6	2 5	4 22	2 44	3 40	1 49	12 30	2 13	13 46	0 28	22 0	0 29	14 23	0 41	2 43	0 50	17 42	3 30	20 2	19 49	18 38	5 2	3 11
M 6	16 26	21 4	1 4	4 47	2 47	3 42	1 38	12 23	2 11	13 43	0 28	22 0	0 29	14 23	0 41	2 42	0 50	17 42	3 30	20 3	19 50	18 37	5 3	3 11
T 7	16 43	20 5	0 1	5 13	2 49	3 46	1 28	12 15	2 9	13 41	0 29	21 59	0 29	14 23	0 41	2 42	0 50	17 42	3 30	20 3	19 51	18 36	5 5	3 11
W 8	16 59	18 13	1n 1	5 41	2 50	3 50	1 18	12 7	2 7	13 39	0 29	21 59	0 29	14 22	0 41	2 41	0 50	17 42	3 30	20 3	19 51	18 35	5 6	3 11
T 9	17 15	15 34	2 1	6 10	2 51	3 54	1 8	12 0	2 6	13 37	0 29	21 58	0 29	14 22	0 41	2 40	0 50	17 42	3 30	20 3	19 52	18 34	5 7	3 11
F 10	17 31	12 16	2 56	6 39	2 51	4 0	0 58	11 52	2 4	13 35	0 29	21 58	0 29	14 22	0 41	2 40	0 50	17 42	3 30	20 3	19 53	18 33	5 8	3 11
S 11	17 47	8 24	3 44	7 10	2 51	4 6	0 49	11 43	2 2	13 33	0 29	21 57	0 29	14 21	0 41	2 39	0 50	17 42	3 30	20 4	19 53	18 33	5 9	3 11
S 12	18 2	4 8	4 23	7 41	2 50	4 12	0 40	11 35	2 0	13 32	0 30	21 57	0 28	14 21	0 41	2 39	0 51	17 43	3 30	20 5	19 54	18 32	5 11	3 11
M13	18 17	0s26	4 50	8 14	2 49	4 20	0 31	11 27	1 58	13 30	0 30	21 56	0 28	14 21	0 41	2 38	0 51	17 43	3 30	20 7	19 55	18 31	5 12	3 11
T 14	18 32	5 6	5 3	8 47	2 47	4 28	0 22	11 18	1 56	13 28	0 30	21 56	0 28	14 21	0 41	2 38	0 51	17 43	3 30	20 9	19 55	18 30	5 13	3 11
W15	18 46	9 39	4 59	9 21	2 44	4 36	0 14	11 9	1 54	13 26	0 30	21 55	0 28	14 21	0 41	2 37	0 51	17 43	3 30	20 11	19 56	18 29	5 14	3 12
T 16	19 0	13 50	4 39	9 55	2 41	4 45	0 6	11 0	1 53	13 25	0 30	21 55	0 28	14 20	0 41	2 37	0 51	17 43	3 30	20 13	19 57	18 28	5 15	3 12
F 17	19 14	17 21	4 1	10 30	2 37	4 55	0s 2	10 51	1 51	13 23	0 31	21 54	0 28	14 20	0 41	2 36	0 51	17 43	3 30	20 15	19 57	18 27	5 16	3 12
S 18	19 27	19 52	3 8	11 6	2 33	5 5	0 10	10 42	1 49	13 22	0 31	21 54	0 28	14 20	0 41	2 36	0 51	17 43	3 30	20 16	19 58	18 26	5 17	3 12
S 19	19 40	21 10	2 2	11 42	2 29	5 16	0 18	10 33	1 47	13 20	0 31	21 53	0 28	14 20	0 41	2 35	0 51	17 43	3 30	20 17	19 59	18 25	5 18	3 12
M20	19 53	21 5	0 49	12 19	2 23	5 27	0 25	10 24	1 46	13 19	0 31	21 52	0 27	14 20	0 41	2 35	0 51	17 43	3 30	20 18	19 59	18 24	5 19	3 12
T 21	20 5	19 37	0s28	12 56	2 18	5 39	0 32	10 14	1 44	13 17	0 31	21 52	0 27	14 20	0 42	2 34	0 51	17 43	3 30	20 18	20 0	18 23	5 20	3 12
W22	20 17	16 56	1 42	13 33	2 12	5 51	0 39	10 5	1 42	13 16	0 32	21 51	0 27	14 20	0 42	2 34	0 51	17 44	3 30	20 18	20 1	18 22	5 21	3 12
T 23	20 29	13 15	2 50	14 11	2 5	6 3	0 45	9 55	1 41	13 15	0 32	21 51	0 27	14 20	0 42	2 33	0 51	17 44	3 30	20 18	20 1	18 21	5 22	3 12
F 24	20 40	8 52	3 47	14 49	1 58	6 16	0 52	9 45	1 39	13 14	0 32	21 50	0 27	14 20	0 42	2 33	0 51	17 44	3 30	20 18	20 2	18 20	5 23	3 12
S 25	20 51	4 4	4 29	15 26	1 50	6 30	0 58	9 35	1 38	13 12	0 32	21 49	0 27	14 20	0 42	2 33	0 51	17 44	3 30	20 18	20 3	18 19	5 24	3 12
S 26	21 2	0n52	4 56	16 4	1 43	6 43	1 4	9 25	1 36	13 11	0 32	21 49	0 27	14 20	0 42	2 32	0 51	17 44	3 30	20 19	20 3	18 18	5 25	3 12
M27	21 12	5 42	5 6	16 41	1 34	6 57	1 10	9 15	1 34	13 10	0 33	21 48	0 27	14 20	0 42	2 32	0 51	17 44	3 30	20 21	20 4	18 17	5 26	3 12
T 28	21 22	10 12	4 59	17 19	1 25	7 11	1 15	9 5	1 33	13 9	0 33	21 47	0 26	14 20	0 42	2 31	0 51	17 45	3 30	20 22	20 5	18 16	5 27	3 12
W29	21 31	14 9	4 37	17 55	1 16	7 26	1 21	8 54	1 31	13 8	0 33	21 47	0 26	14 20	0 42	2 31	0 51	17 45	3 30	20 24	20 5	18 15	5 28	3 13
T 30	21 40	17 21	4 0	18 32	1 7	7 41	1 26	8 44	1 30	13 8	0 33	21 46	0 26	14 20	0 42	2 31	0 51	17 45	3 30	20 26	20 6	18 14	5 29	3 13
F 31	21n49	19n41	3s13	19n 7	0s57	7n56	1s31	8n33	1n28	13s 7	0s33	21n45	0s26	14s20	0s42	2s30	0s51	17s45	3n30	20n27	20n 7	18n13	5n30	3n13

Julian Day Number = 2818733.5, Delta T = 55m27s
Ecliptic obliquity = 23°18'28, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 38°48'50, Lahiri = 37°55'51

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ASTRODIENST EPHEMERIS for the year 3005
geocentric

JUNE 3005 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	16 37 49	10♊53'01	1♋41	2♊ 7	25♈ 7	11♍58	26♒37	17♋31	23°R19	25♓40	23°R55	27°R53	29♋36	11♌48	6♈29	S 1
S 2	16 41 45	11°50'57	13°51	4°12	26° 2	12°23	26°40	17°38	23♒19	25°40	23♑54	27♋50	29°32	11°54	6°31	S 2
M 3	16 45 42	12°48'50	25°50	6°18	26°58	12°48	26°42	17°44	23°19	25°41	23°53	27°D49	29°29	12° 1	6°33	M 3
T 4	16 49 39	13°46'43	7♌42	8°26	27°54	13°13	26°44	17°51	23°18	25°42	23°52	27°49	29°26	12° 8	6°34	T 4
W 5	16 53 35	14°44'33	19°30	10°34	28°50	13°39	26°46	17°58	23°18	25°43	23°51	27°51	29°23	12°14	6°36	W 5
T 6	16 57 32	15°42'22	1♍19	12°44	29°47	14° 5	26°48	18° 5	23°18	25°44	23°50	27°52	29°20	12°21	6°38	T 6
F 7	17 1 28	16°40'09	13°14	14°55	0♉44	14°31	26°49	18°12	23°17	25°44	23°49	27°R53	29°17	12°28	6°40	F 7
S 8	17 5 25	17°37'55	25°20	17° 6	1°42	14°57	26°51	18°19	23°17	25°45	23°48	27°53	29°13	12°34	6°41	S 8
S 9	17 9 21	18°35'39	7♎42	19°18	2°40	15°24	26°52	18°26	23°16	25°46	23°46	27°51	29°10	12°41	6°43	S 9
M10	17 13 18	19°33'22	20°25	21°30	3°39	15°51	26°53	18°33	23°15	25°46	23°45	27°47	29° 7	12°48	6°45	M10
T 11	17 17 14	20°31'03	3♏31	23°42	4°38	16°18	26°54	18°41	23°15	25°47	23°44	27°43	29° 4	12°54	6°46	T 11
W12	17 21 11	21°28'43	17° 3	25°53	5°37	16°45	26°54	18°48	23°14	25°47	23°43	27°37	29° 1	13° 1	6°48	W12
T 13	17 25 8	22°26'21	0♐58	28° 4	6°36	17°12	26°55	18°55	23°13	25°48	23°42	27°32	28°58	13° 8	6°49	T 13
F 14	17 29 4	23°23'59	15°16	0♋14	7°36	17°40	26°55	19° 2	23°13	25°48	23°40	27°27	28°54	13°14	6°50	F 14
S 15	17 33 1	24°21'35	29°50	2°22	8°37	18° 8	26°R55	19°10	23°12	25°49	23°39	27°23	28°51	13°21	6°52	S 15
S 16	17 36 57	25°19'10	14♑33	4°29	9°37	18°36	26°55	19°17	23°11	25°49	23°38	27°21	28°48	13°27	6°53	S 16
M17	17 40 54	26°16'44	29°20	6°35	10°38	19° 4	26°55	19°24	23°10	25°50	23°37	27°D21	28°45	13°34	6°54	M17
T 18	17 44 50	27°14'17	14♒ 2	8°38	11°39	19°32	26°54	19°32	23° 9	25°50	23°35	27°21	28°42	13°41	6°55	T 18
W19	17 48 47	28°11'49	28°36	10°40	12°41	20° 1	26°53	19°39	23° 8	25°50	23°34	27°23	28°38	13°47	6°57	W19
T 20	17 52 43	29° 9'20	12♓55	12°39	13°43	20°30	26°52	19°47	23° 7	25°51	23°33	27°24	28°35	13°54	6°58	T 20
F 21	17 56 40	0♋ 6'51	27° 0	14°36	14°45	20°59	26°51	19°54	23° 6	25°51	23°31	27°R25	28°32	14° 1	6°59	F 21
S 22	18 0 37	1° 4'21	10♈47	16°31	15°47	21°28	26°50	20° 2	23° 5	25°51	23°30	27°25	28°29	14° 7	7° 0	S 22
S 23	18 4 33	2° 1'50	24°18	18°24	16°49	21°57	26°49	20° 9	23° 4	25°51	23°29	27°23	28°26	14°14	7° 1	S 23
M24	18 8 30	2°59'19	7♉32	20°14	17°52	22°27	26°47	20°17	23° 2	25°51	23°27	27°21	28°23	14°21	7° 1	M24
T 25	18 12 26	3°56'48	20°32	22° 1	18°55	22°56	26°45	20°24	23° 1	25°52	23°26	27°17	28°19	14°27	7° 2	T 25
W26	18 16 23	4°54'15	3♊17	23°46	19°59	23°26	26°43	20°32	23° 0	25°52	23°24	27°14	28°16	14°34	7° 3	W26
T 27	18 20 19	5°51'42	15°49	25°28	21° 2	23°56	26°41	20°39	22°58	25°52	23°23	27°11	28°13	14°41	7° 4	T 27
F 28	18 24 16	6°49'08	28°10	27° 8	22° 6	24°26	26°38	20°47	22°57	25°R52	23°22	27° 8	28°10	14°47	7° 4	F 28
S 29	18 28 12	7°46'34	10♋19	28°45	23°10	24°56	26°36	20°55	22°56	25°52	23°20	27° 6	28° 7	14°54	7° 5	S 29
S 30	18 32 9	8♋43'59	22♋20	0♌20	24♉14	25♍27	26♒33	21♋ 2	22♒54	25♓52	23♑19	27°D 5	28♋ 4	15♌ 1	7♈ 6	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	21n57	21n 1	2s17	19n42	0s47	8n11	1s35	8n22	1n27	13s 6	0s34	21n44	0s26	14s20	0s42	2s30	0s51	17s45	3n30	20n28	20n 7	18n12	5n31	3n13
S 2	22 5	21 21	1 15	20 16	0 37	8 27	1 40	8 11	1 25	13 6	0 34	21 44	0 26	14 20	0 42	2 30	0 51	17 45	3 30	20 29	20 8	18 11	5 32	3 13
M 3	22 13	20 41	0 11	20 48	0 27	8 43	1 44	8 1	1 24	13 5	0 34	21 43	0 26	14 20	0 42	2 29	0 51	17 46	3 30	20 29	20 9	18 10	5 32	3 13
T 4	22 20	19 6	0n53	21 20	0 16	8 59	1 49	7 50	1 22	13 4	0 34	21 42	0 26	14 20	0 42	2 29	0 51	17 46	3 30	20 29	20 9	18 9	5 33	3 13
W 5	22 26	16 43	1 55	21 49	0 5	9 15	1 53	7 38	1 21	13 4	0 35	21 41	0 26	14 20	0 42	2 29	0 51	17 46	3 30	20 29	20 10	18 8	5 34	3 13
T 6	22 33	13 38	2 52	22 17	0n 5	9 31	1 56	7 27	1 19	13 4	0 35	21 40	0 25	14 21	0 42	2 29	0 51	17 46	3 30	20 28	20 11	18 7	5 35	3 13
F 7	22 39	9 58	3 42	22 43	0 16	9 48	2 0	7 16	1 18	13 3	0 35	21 40	0 25	14 21	0 42	2 28	0 51	17 46	3 30	20 28	20 11	18 6	5 36	3 13
S 8	22 44	5 52	4 23	23 7	0 26	10 4	2 3	7 4	1 17	13 3	0 35	21 39	0 25	14 21	0 42	2 28	0 51	17 47	3 30	20 28	20 12	18 5	5 36	3 13
S 9	22 49	1 26	4 52	23 29	0 36	10 21	2 7	6 53	1 15	13 3	0 35	21 38	0 25	14 21	0 42	2 28	0 52	17 47	3 30	20 29	20 13	18 4	5 37	3 14
M10	22 54	3s10	5 9	23 48	0 46	10 37	2 10	6 41	1 14	13 3	0 36	21 37	0 25	14 21	0 42	2 28	0 52	17 47	3 30	20 29	20 13	18 3	5 38	3 14
T 11	22 58	7 46	5 10	24 5	0 55	10 54	2 13	6 30	1 13	13 3	0 36	21 36	0 25	14 22	0 42	2 27	0 52	17 47	3 30	20 30	20 14	18 2	5 38	3 14
W12	23 2	12 8	4 54	24 19	1 4	11 11	2 16	6 18	1 11	13 3	0 36	21 35	0 25	14 22	0 42	2 27	0 52	17 48	3 30	20 31	20 15	18 1	5 39	3 14
T 13	23 6	16 0	4 20	24 31	1 13	11 28	2 18	6 6	1 10	13 3	0 36	21 34	0 25	14 22	0 42	2 27	0 52	17 48	3 30	20 32	20 15	18 0	5 40	3 14
F 14	23 9	19 1	3 30	24 39	1 21	11 45	2 21	5 54	1 9	13 3	0 37	21 33	0 25	14 23	0 42	2 27	0 52	17 48	3 30	20 33	20 16	17 59	5 40	3 14
S 15	23 11	20 54	2 25	24 45	1 28	12 2	2 23	5 42	1 7	13 3	0 37	21 33	0 25	14 23	0 42	2 27	0 52	17 48	3 30	20 34	20 17	17 58	5 41	3 14
S 16	23 14	21 22	1 10	24 49	1 35	12 19	2 25	5 30	1 6	13 3	0 37	21 32	0 24	14 23	0 43	2 27	0 52	17 49	3 30	20 34	20 17	17 57	5 42	3 14
M17	23 15	20 21	0s11	24 50	1 41	12 36	2 27	5 18	1 5	13 4	0 37	21 31	0 24	14 24	0 43	2 27	0 52	17 49	3 29	20 35	20 18	17 55	5 42	3 14
T 18	23 17	17 58	1 30	24 48	1 46	12 53	2 29	5 6	1 3	13 4	0 37	21 30	0 24	14 24	0 43	2 26	0 52	17 49	3 29	20 34	20 19	17 54	5 43	3 14
W19	23 18	14 27	2 43	24 43	1 51	13 10	2 31	4 53	1 2	13 4	0 38	21 29	0 24	14 24	0 43	2 26	0 52	17 49	3 29	20 34	20 19	17 53	5 43	3 15
T 20	23 18	10 8	3 45	24 37	1 55	13 26	2 32	4 41	1 1	13 5	0 38	21 28	0 24	14 25	0 43	2 26	0 52	17 50	3 29	20 34	20 20	17 52	5 44	3 15
F 21	23 18	5 20	4 31	24 28	1 58	13 43	2 34	4 28	1 0	13 6	0 38	21 27	0 24	14 25	0 43	2 26	0 52	17 50	3 29	20 34	20 20	17 51	5 44	3 15
S 22	23 18	0 23	5 1	24 17	2 0	14 0	2 35	4 16	0 58	13 6	0 38	21 26	0 24	14 25	0 43	2 26	0 52	17 50	3 29	20 34	20 21	17 50	5 45	3 15
S 23	23 18	4n30	5 14	24 3	2 1	14 16	2 36	4 3	0 57	13 7	0 39	21 25	0 24	14 26	0 43	2 26	0 52	17 51	3 29	20 34	20 22	17 49	5 45	3 15
M24	23 16	9 4	5 9	23 48	2 2	14 33	2 37	3 51	0 56	13 8	0 39	21 24	0 24	14 26	0 43	2 26	0 52	17 51	3 29	20 35	20 22	17 48	5 46	3 15
T 25	23 15	13 8	4 49	23 32	2 2	14 49	2 38	3 38	0 55	13 8	0 39	21 23	0 24	14 27	0 43	2 26	0 52	17 51	3 29	20 35	20 23	17 47	5 46	3 15
W26	23 13	16 32	4 15	23 13	2 1	15 5	2 39	3 25	0 54	13 9	0 39	21 22	0 23	14 27	0 43	2 26	0 52	17 51	3 29	20 36	20 24	17 45	5 47	3 15
T 27	23 11	19 6	3 28	22 53	2 0	15 21	2 39	3 12	0 53	13 10	0 39	21 21	0 23	14 28	0 43	2 26	0 52	17 52	3 29	20 37	20 24	17 44	5 47	3 15
F 28	23 8	20 45	2 33	22 32	1 57	15 37	2 40	2 59	0 51	13 11	0 40	21 20	0 23	14 28	0 43	2 26	0 52	17 52	3 29	20 37	20 25	17 43	5 47	3 16
S 29	23 5	21 23	1 31	22 9	1 54	15 53	2 40	2 46	0 50	13 12	0 40	21 19	0 23	14 29	0 43	2 26	0 52	17 52	3 29	20 37	20 26	17 42	5 48	3 16
S 30	23n 1	21n 2	0s26	21n46	1n50	16n 8	2s40	2n33	0n49	13s14	0s40	21n18	0s23	14s29	0s43	2s26	0s52	17s53	3n29	20n38	20n26	17n41	5n48	3n16

Julian Day Number = 2818764.5, Delta T = 55m27s
Ecliptic obliquity = 23°18'27, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 38°48'55, Lahiri = 37°55'55

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ASTRODIENST EPHEMERIS for the year 3005
geocentric

JULY 3005 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	18 36 6	9♋41'23	4♌13	1♌51	25♉18	25♍58	26°R30	21♋10	22°R53	25°R52	23°R17	27♋ 5	28♋ 0	15♌ 7	7♈ 6	M 1
T 2	18 40 2	10°38'46	16° 2	3°21	26°23	26°28	26♒27	21°18	22♒51	25♓52	23♑16	27° 6	27°57	15°14	7° 7	T 2
W 3	18 43 59	11°36'09	27°49	4°47	27°28	26°59	26°23	21°25	22°49	25°51	23°14	27° 7	27°54	15°21	7° 7	W 3
T 4	18 47 55	12°33'30	9♍38	6°11	28°32	27°30	26°20	21°33	22°48	25°51	23°13	27° 9	27°51	15°27	7° 7	T 4
F 5	18 51 52	13°30'51	21°34	7°32	29°38	28° 2	26°16	21°41	22°46	25°51	23°11	27°10	27°48	15°34	7° 8	F 5
S 6	18 55 48	14°28'11	3♎40	8°50	0♊43	28°33	26°12	21°49	22°44	25°51	23°10	27°11	27°44	15°41	7° 8	S 6
S 7	18 59 45	15°25'31	16° 0	10° 5	1°48	29° 5	26° 8	21°56	22°43	25°51	23° 8	27°R11	27°41	15°47	7° 8	S 7
M 8	19 3 41	16°22'49	28°40	11°17	2°54	29°36	26° 4	22° 4	22°41	25°50	23° 7	27°11	27°38	15°54	7° 8	M 8
T 9	19 7 38	17°20'07	11♏43	12°27	3°59	0♎ 8	26° 0	22°12	22°39	25°50	23° 5	27°10	27°35	16° 0	7° 8	T 9
W10	19 11 35	18°17'24	25°12	13°33	5° 5	0°40	25°55	22°20	22°37	25°50	23° 4	27° 9	27°32	16° 7	7°R 8	W10
T 11	19 15 31	19°14'41	9♐ 8	14°36	6°11	1°12	25°51	22°27	22°36	25°49	23° 2	27° 8	27°29	16°14	7° 8	T 11
F 12	19 19 28	20°11'57	23°29	15°36	7°18	1°44	25°46	22°35	22°34	25°49	23° 1	27° 7	27°25	16°20	7° 8	F 12
S 13	19 23 24	21° 9'12	8♑11	16°33	8°24	2°17	25°41	22°43	22°32	25°48	22°59	27° 7	27°22	16°27	7° 8	S 13
S 14	19 27 21	22° 6'28	23° 9	17°27	9°30	2°49	25°36	22°51	22°30	25°48	22°58	27°D 6	27°19	16°34	7° 8	S 14
M15	19 31 17	23° 3'43	8♒14	18°16	10°37	3°22	25°30	22°59	22°28	25°47	22°56	27° 7	27°16	16°40	7° 8	M15
T 16	19 35 14	24° 0'57	23°18	19° 3	11°44	3°55	25°25	23° 6	22°26	25°47	22°55	27° 7	27°13	16°47	7° 7	T 16
W17	19 39 11	24°58'12	8♓12	19°45	12°51	4°27	25°19	23°14	22°24	25°46	22°53	27° 7	27°10	16°54	7° 7	W17
T 18	19 43 7	25°55'27	22°49	20°24	13°58	5° 0	25°14	23°22	22°22	25°46	22°52	27° 7	27° 6	17° 0	7° 7	T 18
F 19	19 47 4	26°52'41	7♈ 5	20°59	15° 5	5°34	25° 8	23°30	22°20	25°45	22°50	27°R 7	27° 3	17° 7	7° 6	F 19
S 20	19 51 0	27°49'56	20°58	21°30	16°12	6° 7	25° 2	23°37	22°18	25°44	22°49	27°D 7	27° 0	17°14	7° 6	S 20
S 21	19 54 57	28°47'12	4♉27	21°56	17°20	6°40	24°56	23°45	22°15	25°44	22°47	27° 7	26°57	17°20	7° 5	S 21
M22	19 58 53	29°44'27	17°34	22°19	18°27	7°14	24°49	23°53	22°13	25°43	22°46	27° 7	26°54	17°27	7° 4	M22
T 23	20 2 50	0♌41'43	0♊22	22°36	19°35	7°47	24°43	24° 1	22°11	25°42	22°44	27° 8	26°50	17°34	7° 4	T 23
W24	20 6 46	1°38'59	12°53	22°50	20°43	8°21	24°37	24° 9	22° 9	25°41	22°43	27° 8	26°47	17°40	7° 3	W24
T 25	20 10 43	2°36'15	25°10	22°58	21°51	8°55	24°30	24°16	22° 7	25°41	22°41	27° 8	26°44	17°47	7° 2	T 25
F 26	20 14 40	3°33'32	7♋16	23°R 2	22°59	9°29	24°23	24°24	22° 5	25°40	22°40	27° 9	26°41	17°54	7° 1	F 26
S 27	20 18 36	4°30'48	19°15	23° 1	24° 7	10° 3	24°17	24°32	22° 2	25°39	22°38	27° 9	26°38	18° 0	7° 1	S 27
S 28	20 22 33	5°28'05	1♌ 7	22°56	25°15	10°37	24°10	24°39	22° 0	25°38	22°37	27°R 9	26°35	18° 7	7° 0	S 28
M29	20 26 29	6°25'23	12°56	22°45	26°24	11°11	24° 3	24°47	21°58	25°37	22°35	27° 9	26°31	18°14	6°59	M29
T 30	20 30 26	7°22'40	24°43	22°31	27°32	11°45	23°56	24°55	21°56	25°36	22°34	27° 8	26°28	18°20	6°58	T 30
W31	20 34 22	8♌19'57	6♍32	22♌11	28♊41	12♎20	23♒48	25♋ 2	21♒53	25♓35	22♑32	27♋ 7	26♋25	18♌27	6♈57	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
M 1	22n57	19n44	0n39	21n21	1n46	16n23	2s40	2n20	0n48	13s15	0s40	21n16	0s23	14s30	0s43	2s26	0s52	17s53	3n29	20n38	20n27	17n40	5n48	3n16	M 1
T 2	22 53	17 35	1 43	20 56	1 41	16 38	2 40	2 7	0 47	13 16	0 41	21 15	0 23	14 30	0 43	2 26	0 52	17 53	3 29	20 37	20 27	17 39	5 49	3 16	T 2
W 3	22 48	14 42	2 42	20 30	1 35	16 53	2 40	1 53	0 46	13 17	0 41	21 14	0 23	14 31	0 43	2 26	0 52	17 54	3 28	20 37	20 28	17 37	5 49	3 16	W 3
T 4	22 43	11 14	3 35	20 3	1 28	17 7	2 40	1 40	0 45	13 19	0 41	21 13	0 23	14 31	0 43	2 27	0 52	17 54	3 28	20 37	20 29	17 36	5 49	3 16	T 4
F 5	22 38	7 17	4 18	19 35	1 21	17 22	2 39	1 27	0 44	13 20	0 41	21 12	0 23	14 32	0 43	2 27	0 52	17 54	3 28	20 37	20 29	17 35	5 49	3 16	F 5
S 6	22 32	3 1	4 51	19 8	1 13	17 36	2 39	1 13	0 42	13 22	0 41	21 11	0 23	14 32	0 43	2 27	0 53	17 55	3 28	20 37	20 30	17 34	5 49	3 16	S 6
S 7	22 25	1s28	5 11	18 40	1 5	17 49	2 38	1 0	0 41	13 23	0 42	21 10	0 22	14 33	0 43	2 27	0 53	17 55	3 28	20 36	20 31	17 33	5 50	3 17	S 7
M 8	22 19	6 0	5 17	18 11	0 56	18 3	2 38	0 46	0 40	13 25	0 42	21 9	0 22	14 34	0 43	2 27	0 53	17 55	3 28	20 37	20 31	17 32	5 50	3 17	M 8
T 9	22 11	10 23	5 7	17 43	0 46	18 16	2 37	0 33	0 39	13 27	0 42	21 7	0 22	14 34	0 43	2 27	0 53	17 56	3 28	20 37	20 32	17 30	5 50	3 17	T 9
W10	22 4	14 25	4 40	17 14	0 36	18 28	2 36	0 19	0 38	13 28	0 42	21 6	0 22	14 35	0 43	2 27	0 53	17 56	3 28	20 37	20 32	17 29	5 50	3 17	W10
T 11	21 56	17 48	3 56	16 46	0 25	18 41	2 35	0 6	0 37	13 30	0 43	21 5	0 22	14 35	0 43	2 28	0 53	17 56	3 28	20 37	20 33	17 28	5 50	3 17	T 11
F 12	21 48	20 13	2 56	16 17	0 14	18 53	2 34	0s 8	0 36	13 32	0 43	21 4	0 22	14 36	0 43	2 28	0 53	17 57	3 28	20 37	20 34	17 27	5 50	3 17	F 12
S 13	21 39	21 20	1 43	15 49	0 2	19 4	2 33	0 22	0 35	13 34	0 43	21 3	0 22	14 37	0 43	2 28	0 53	17 57	3 28	20 37	20 34	17 26	5 50	3 17	S 13
S 14	21 30	20 58	0 22	15 21	0s10	19 16	2 31	0 36	0 34	13 36	0 43	21 2	0 22	14 37	0 43	2 28	0 53	17 57	3 27	20 37	20 35	17 24	5 50	3 17	S 14
M15	21 21	19 6	1s 2	14 54	0 23	19 27	2 30	0 49	0 33	13 38	0 43	21 0	0 22	14 38	0 43	2 28	0 53	17 58	3 27	20 37	20 36	17 23	5 50	3 17	M15
T 16	21 11	15 53	2 21	14 28	0 36	19 37	2 28	1 3	0 32	13 40	0 44	20 59	0 22	14 39	0 43	2 29	0 53	17 58	3 27	20 37	20 36	17 22	5 50	3 18	T 16
W17	21 1	11 41	3 29	14 1	0 50	19 47	2 27	1 17	0 31	13 42	0 44	20 58	0 22	14 39	0 43	2 29	0 53	17 58	3 27	20 37	20 37	17 21	5 50	3 18	W17
T 18	20 51	6 52	4 23	13 36	1 3	19 57	2 25	1 31	0 30	13 44	0 44	20 57	0 21	14 40	0 43	2 29	0 53	17 59	3 27	20 37	20 37	17 20	5 50	3 18	T 18
F 19	20 40	1 47	4 59	13 12	1 18	20 6	2 23	1 45	0 29	13 46	0 44	20 55	0 21	14 41	0 44	2 30	0 53	17 59	3 27	20 37	20 38	17 18	5 50	3 18	F 19
S 20	20 29	3n15	5 16	12 48	1 32	20 15	2 22	1 59	0 28	13 48	0 44	20 54	0 21	14 41	0 44	2 30	0 53	17 59	3 27	20 37	20 39	17 17	5 50	3 18	S 20
S 21	20 17	7 59	5 15	12 26	1 47	20 24	2 20	2 13	0 27	13 51	0 45	20 53	0 21	14 42	0 44	2 30	0 53	18 0	3 27	20 37	20 39	17 16	5 50	3 18	S 21
M22	20 6	12 13	4 58	12 5	2 2	20 31	2 18	2 27	0 26	13 53	0 45	20 52	0 21	14 43	0 44	2 30	0 53	18 0	3 27	20 37	20 40	17 15	5 50	3 18	M22
T 23	19 53	15 47	4 26	11 45	2 17	20 39	2 16	2 41	0 25	13 55	0 45	20 51	0 21	14 44	0 44	2 31	0 53	18 0	3 26	20 37	20 40	17 13	5 50	3 18	T 23
W24	19 41	18 33	3 42	11 27	2 32	20 46	2 13	2 55	0 24	13 57	0 45	20 49	0 21	14 44	0 44	2 31	0 53	18 1	3 26	20 37	20 41	17 12	5 49	3 18	W24
T 25	19 28	20 25	2 49	11 10	2 46	20 53	2 11	3 9	0 23	14 0	0 45	20 48	0 21	14 45	0 44	2 31	0 53	18 1	3 26	20 37	20 42	17 11	5 49	3 18	T 25
F 26	19 15	21 18	1 48	10 54	3 1	20 59	2 9	3 23	0 22	14 2	0 46	20 47	0 21	14 46	0 44	2 32	0 53	18 2	3 26	20 37	20 42	17 10	5 49	3 19	F 26
S 27	19 2	21 13	0 44	10 41	3 16	21 4	2 7	3 38	0 22	14 5	0 46	20 45	0 21	14 47	0 44	2 32	0 53	18 2	3 26	20 37	20 43	17 8	5 49	3 19	S 27
S 28	18 48	20 9	0n22	10 29	3 30	21 9	2 4	3 52	0 21	14 7	0 46	20 44	0 21	14 47	0 44	2 33	0 53	18 2	3 26	20 37	20 43	17 7	5 48	3 19	S 28
M29	18 34	18 13	1 26	10 20	3 44	21 14	2 2	4 6	0 20	14 10	0 46	20 43	0 21	14 48	0 44	2 33	0 53	18 3	3 26	20 37	20 44	17 6	5 48	3 19	M29
T 30	18 20	15 31	2 27	10 12	3 57	21 18	1 59	4 20	0 19	14 12	0 46	20 42	0 21	14 49	0 44	2 33	0 53	18 3	3 26	20 37	20 45	17 5	5 48	3 19	T 30
W31	18n 5	12n11	3n21	10n 7	4s 9	21n21	1s57	4s34	0n18	14s15	0s46	20n40	0s20	14s50	0s44	2s34	0s53	18s 3	3n25	20n37	20n45	17n 3	5n47	3n19	W31

Julian Day Number = 2818794.5, Delta T = 55m28s
Ecliptic obliquity = 23°18'28, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 38°48'59, Lahiri = 37°55'59

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ASTRODIENST EPHEMERIS for the year 3005
geocentric

AUGUST 3005 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	20 38 19	9♌17'15	18♍24	21°R47	29♊50	12♎54	23°R41	25♋10	21°R51	25°R34	22°R31	27°R 5	26♋22	18♌34	6°R55	T 1
F 2	20 42 15	10°14'32	0♎23	21♌20	0♋58	13°29	23♒34	25°18	21♒49	25♓33	22♑29	27♋ 3	26°19	18°40	6♈54	F 2
S 3	20 46 12	11°11'50	12°31	20°48	2° 7	14° 4	23°26	25°25	21°46	25°32	22°28	27° 2	26°15	18°47	6°53	S 3
S 4	20 50 9	12° 9'08	24°52	20°14	3°16	14°39	23°19	25°33	21°44	25°31	22°27	27° 0	26°12	18°53	6°52	S 4
M 5	20 54 5	13° 6'26	7♏30	19°37	4°25	15°14	23°11	25°40	21°41	25°30	22°25	27°D 0	26° 9	19° 0	6°51	M 5
T 6	20 58 2	14° 3'44	20°29	18°57	5°35	15°49	23° 4	25°48	21°39	25°29	22°24	27° 0	26° 6	19° 7	6°49	T 6
W 7	21 1 58	15° 1'03	3♐50	18°16	6°44	16°24	22°56	25°56	21°37	25°28	22°22	27° 0	26° 3	19°13	6°48	W 7
T 8	21 5 55	15°58'21	17°38	17°34	7°53	16°59	22°49	26° 3	21°34	25°27	22°21	27° 2	26° 0	19°20	6°46	T 8
F 9	21 9 51	16°55'40	1♑51	16°52	9° 3	17°35	22°41	26°11	21°32	25°25	22°20	27° 3	25°56	19°27	6°45	F 9
S 10	21 13 48	17°53'00	16°29	16°10	10°12	18°10	22°33	26°18	21°30	25°24	22°18	27° 4	25°53	19°33	6°43	S 10
S 11	21 17 44	18°50'19	1♒26	15°30	11°22	18°46	22°25	26°25	21°27	25°23	22°17	27°R 4	25°50	19°40	6°42	S 11
M12	21 21 41	19°47'40	16°37	14°52	12°31	19°22	22°18	26°33	21°25	25°22	22°16	27° 3	25°47	19°47	6°40	M12
T 13	21 25 38	20°45'00	1♓50	14°17	13°41	19°58	22°10	26°40	21°22	25°21	22°15	27° 1	25°44	19°53	6°38	T 13
W14	21 29 34	21°42'22	16°58	13°45	14°51	20°33	22° 2	26°47	21°20	25°19	22°13	26°58	25°41	20° 0	6°37	W14
T 15	21 33 31	22°39'44	1♈50	13°18	16° 1	21° 9	21°54	26°55	21°18	25°18	22°12	26°55	25°37	20° 7	6°35	T 15
F 16	21 37 27	23°37'07	16°19	12°55	17°11	21°45	21°47	27° 2	21°15	25°17	22°11	26°52	25°34	20°13	6°33	F 16
S 17	21 41 24	24°34'31	0♉22	12°37	18°21	22°22	21°39	27° 9	21°13	25°15	22°10	26°49	25°31	20°20	6°31	S 17
S 18	21 45 20	25°31'56	13°56	12°25	19°32	22°58	21°31	27°16	21°10	25°14	22° 8	26°47	25°28	20°27	6°29	S 18
M19	21 49 17	26°29'22	27° 4	12°18	20°42	23°34	21°23	27°24	21° 8	25°13	22° 7	26°D46	25°25	20°33	6°28	M19
T 20	21 53 13	27°26'50	9♊48	12°D18	21°52	24°11	21°16	27°31	21° 6	25°11	22° 6	26°47	25°21	20°40	6°26	T 20
W21	21 57 10	28°24'19	22°13	12°25	23° 3	24°47	21° 8	27°38	21° 3	25°10	22° 5	26°48	25°18	20°47	6°24	W21
T 22	22 1 7	29°21'48	4♋22	12°38	24°13	25°24	21° 0	27°45	21° 1	25° 8	22° 4	26°50	25°15	20°53	6°22	T 22
F 23	22 5 3	0♍19'19	16°20	12°57	25°24	26° 1	20°53	27°52	20°58	25° 7	22° 3	26°52	25°12	21° 0	6°20	F 23
S 24	22 9 0	1°16'51	28°11	13°24	26°35	26°37	20°45	27°59	20°56	25° 5	22° 1	26°R52	25° 9	21° 7	6°17	S 24
S 25	22 12 56	2°14'24	9♌59	13°57	27°46	27°14	20°38	28° 6	20°54	25° 4	22° 0	26°51	25° 6	21°13	6°15	S 25
M26	22 16 53	3°11'59	21°46	14°36	28°57	27°51	20°30	28°13	20°51	25° 2	21°59	26°48	25° 2	21°20	6°13	M26
T 27	22 20 49	4° 9'34	3♍36	15°23	0♌ 8	28°28	20°23	28°20	20°49	25° 1	21°58	26°44	24°59	21°27	6°11	T 27
W28	22 24 46	5° 7'10	15°29	16°15	1°19	29° 6	20°15	28°26	20°47	24°59	21°57	26°38	24°56	21°33	6° 9	W28
T 29	22 28 42	6° 4'48	27°28	17°15	2°30	29°43	20° 8	28°33	20°45	24°58	21°56	26°31	24°53	21°40	6° 6	T 29
F 30	22 32 39	7° 2'26	9♎35	18°20	3°41	0♏20	20° 1	28°40	20°42	24°56	21°55	26°24	24°50	21°47	6° 4	F 30
S 31	22 36 35	8♍ 0'05	21♎51	19♌31	4♌52	0♏58	19♒54	28♋46	20♒40	24♓55	21♑54	26♋17	24♋47	21♌53	6♈ 2	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	17n50	8n22	4n 7	10n 3	4s20	21n24	1s54	4s49	0n17	14s17	0s47	20n39	0s20	14s50	0s44	2s34	0s53	18s 4	3n25	20n38	20n46	17n 2	5n47	3n19
F 2	17 35	4 11	4 43	10 2	4 31	21 27	1 51	5 3	0 16	14 20	0 47	20 38	0 20	14 51	0 44	2 35	0 53	18 4	3 25	20 38	20 46	17 1	5 47	3 19
S 3	17 19	0s13	5 6	10 3	4 40	21 29	1 49	5 17	0 15	14 22	0 47	20 36	0 20	14 52	0 44	2 35	0 54	18 4	3 25	20 38	20 47	16 59	5 46	3 19
S 4	17 3	4 40	5 16	10 6	4 48	21 30	1 46	5 31	0 14	14 25	0 47	20 35	0 20	14 53	0 44	2 35	0 54	18 5	3 25	20 39	20 48	16 58	5 46	3 19
M 5	16 47	9 2	5 11	10 11	4 54	21 31	1 43	5 46	0 13	14 27	0 47	20 34	0 20	14 53	0 44	2 36	0 54	18 5	3 25	20 39	20 48	16 57	5 45	3 19
T 6	16 31	13 6	4 50	10 19	4 59	21 31	1 40	6 0	0 13	14 30	0 47	20 32	0 20	14 54	0 44	2 36	0 54	18 5	3 25	20 39	20 49	16 56	5 45	3 20
W 7	16 15	16 39	4 13	10 28	5 3	21 31	1 37	6 14	0 12	14 33	0 48	20 31	0 20	14 55	0 44	2 37	0 54	18 6	3 25	20 39	20 49	16 54	5 44	3 20
T 8	15 58	19 24	3 21	10 39	5 4	21 30	1 34	6 28	0 11	14 35	0 48	20 30	0 20	14 56	0 44	2 37	0 54	18 6	3 24	20 38	20 50	16 53	5 44	3 20
F 9	15 41	21 3	2 15	10 51	5 4	21 29	1 31	6 43	0 10	14 38	0 48	20 29	0 20	14 56	0 44	2 38	0 54	18 7	3 24	20 38	20 51	16 52	5 43	3 20
S 10	15 23	21 20	0 58	11 5	5 2	21 27	1 28	6 57	0 9	14 41	0 48	20 27	0 20	14 57	0 44	2 38	0 54	18 7	3 24	20 38	20 51	16 50	5 43	3 20
S 11	15 6	20 7	0s24	11 20	4 59	21 24	1 25	7 11	0 8	14 43	0 48	20 26	0 20	14 58	0 44	2 39	0 54	18 7	3 24	20 38	20 52	16 49	5 42	3 20
M12	14 48	17 27	1 46	11 36	4 53	21 21	1 22	7 25	0 8	14 46	0 48	20 25	0 20	14 59	0 44	2 39	0 54	18 8	3 24	20 38	20 52	16 48	5 42	3 20
T 13	14 30	13 34	3 0	11 53	4 46	21 18	1 19	7 39	0 7	14 48	0 48	20 23	0 19	15 0	0 44	2 40	0 54	18 8	3 24	20 38	20 53	16 46	5 41	3 20
W14	14 12	8 49	4 1	12 10	4 38	21 14	1 16	7 54	0 6	14 51	0 48	20 22	0 19	15 0	0 44	2 40	0 54	18 8	3 23	20 39	20 54	16 45	5 41	3 20
T 15	13 53	3 38	4 45	12 27	4 28	21 9	1 13	8 8	0 5	14 54	0 49	20 21	0 19	15 1	0 44	2 41	0 54	18 9	3 23	20 40	20 54	16 44	5 40	3 20
F 16	13 34	1n37	5 9	12 45	4 16	21 3	1 10	8 22	0 4	14 56	0 49	20 19	0 19	15 2	0 44	2 42	0 54	18 9	3 23	20 40	20 55	16 42	5 39	3 20
S 17	13 16	6 38	5 14	13 1	4 4	20 57	1 7	8 36	0 3	14 59	0 49	20 18	0 19	15 3	0 44	2 42	0 54	18 9	3 23	20 41	20 55	16 41	5 39	3 20
S 18	12 56	11 9	5 0	13 18	3 50	20 51	1 3	8 50	0 3	15 2	0 49	20 17	0 19	15 3	0 44	2 43	0 54	18 10	3 23	20 41	20 56	16 40	5 38	3 20
M19	12 37	14 59	4 31	13 34	3 36	20 44	1 0	9 4	0 2	15 4	0 49	20 15	0 19	15 4	0 44	2 43	0 54	18 10	3 23	20 41	20 56	16 38	5 37	3 20
T 20	12 18	18 0	3 50	13 48	3 20	20 36	0 57	9 19	0 1	15 7	0 49	20 14	0 19	15 5	0 44	2 44	0 54	18 10	3 22	20 41	20 57	16 37	5 37	3 20
W21	11 58	20 7	2 59	14 2	3 5	20 28	0 54	9 33	0 0	15 9	0 49	20 13	0 19	15 6	0 44	2 44	0 54	18 11	3 22	20 41	20 58	16 36	5 36	3 20
T 22	11 38	21 14	2 0	14 14	2 48	20 19	0 51	9 47	0s 0	15 12	0 49	20 11	0 19	15 6	0 44	2 45	0 54	18 11	3 22	20 40	20 58	16 34	5 35	3 21
F 23	11 18	21 22	0 57	14 25	2 32	20 10	0 47	10 1	0 1	15 14	0 49	20 10	0 19	15 7	0 44	2 46	0 54	18 11	3 22	20 40	20 59	16 33	5 34	3 21
S 24	10 58	20 32	0n 7	14 33	2 15	20 0	0 44	10 15	0 2	15 17	0 49	20 9	0 19	15 8	0 44	2 46	0 54	18 12	3 22	20 40	20 59	16 31	5 33	3 21
S 25	10 37	18 47	1 11	14 40	1 58	19 50	0 41	10 29	0 3	15 19	0 50	20 7	0 19	15 9	0 44	2 47	0 54	18 12	3 22	20 40	21 0	16 30	5 33	3 21
M26	10 17	16 15	2 12	14 45	1 41	19 39	0 38	10 43	0 4	15 22	0 50	20 6	0 19	15 9	0 44	2 47	0 54	18 12	3 21	20 41	21 0	16 29	5 32	3 21
T 27	9 56	13 2	3 7	14 48	1 24	19 27	0 34	10 56	0 4	15 24	0 50	20 5	0 18	15 10	0 44	2 48	0 54	18 13	3 21	20 42	21 1	16 27	5 31	3 21
W28	9 35	9 17	3 54	14 48	1 8	19 15	0 31	11 10	0 5	15 26	0 50	20 4	0 18	15 11	0 44	2 49	0 54	18 13	3 21	20 43	21 2	16 26	5 30	3 21
T 29	9 14	5 9	4 31	14 45	0 52	19 3	0 28	11 24	0 6	15 29	0 50	20 2	0 18	15 12	0 44	2 49	0 54	18 13	3 21	20 44	21 2	16 24	5 29	3 21
F 30	8 53	0 46	4 56	14 41	0 36	18 49	0 25	11 38	0 7	15 31	0 50	20 1	0 18	15 12	0 44	2 50	0 54	18 14	3 21	20 45	21 3	16 23	5 28	3 21
S 31	8n31	3s42	5n 8	14n33	0s21	18n36	0s21	11s52	0s 7	15s33	0s50	20n 0	0s18	15s13	0s44	2s50	0s54	18s14	3n21	20n47	21n 3	16n22	5n27	3n21

Julian Day Number = 2818825.5, Delta T = 55m28s
Ecliptic obliquity = 23°18'28, Nutation = - 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 38°49'03, Lahiri = 37°56'04

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ASTRODIENST EPHEMERIS for the year 3005
geocentric

SEPTEMBER 3005 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	22 40 32	8♍57'46	4♏19	20♌48	6♌ 4	1♏35	19°R47	28♋53	20°R38	24°R53	21°R53	26°R11	24♋43	22♌ 0	6°R 0	S 1
M 2	22 44 29	9°55'27	17° 0	22°11	7°15	2°13	19♒40	29° 0	20♒36	24♓52	21♑53	26♋ 7	24°40	22° 7	5♈57	M 2
T 3	22 48 25	10°53'09	29°57	23°39	8°26	2°51	19°33	29° 6	20°33	24°50	21°52	26° 4	24°37	22°13	5°55	T 3
W 4	22 52 22	11°50'53	13♐14	25°11	9°38	3°28	19°26	29°13	20°31	24°48	21°51	26°D 4	24°34	22°20	5°52	W 4
T 5	22 56 18	12°48'37	26°52	26°48	10°50	4° 6	19°20	29°19	20°29	24°47	21°50	26° 5	24°31	22°27	5°50	T 5
F 6	23 0 15	13°46'22	10♑53	28°29	12° 1	4°44	19°13	29°25	20°27	24°45	21°49	26° 6	24°27	22°33	5°47	F 6
S 7	23 4 11	14°44'09	25°17	0♒13	13°13	5°22	19° 7	29°32	20°25	24°44	21°48	26°R 6	24°24	22°40	5°45	S 7
S 8	23 8 8	15°41'56	10♒ 1	2° 1	14°25	6° 0	19° 1	29°38	20°23	24°42	21°48	26° 6	24°21	22°47	5°42	S 8
M 9	23 12 4	16°39'45	25° 1	3°51	15°37	6°39	18°55	29°44	20°20	24°40	21°47	26° 3	24°18	22°53	5°40	M 9
T 10	23 16 1	17°37'35	10♓10	5°44	16°49	7°17	18°49	29°50	20°18	24°39	21°46	25°58	24°15	23° 0	5°37	T 10
W11	23 19 58	18°35'26	25°17	7°38	18° 1	7°55	18°43	29°56	20°16	24°37	21°46	25°51	24°12	23° 7	5°35	W11
T 12	23 23 54	19°33'18	10♈13	9°34	19°13	8°34	18°37	0♌ 2	20°14	24°36	21°45	25°43	24° 8	23°13	5°32	T 12
F 13	23 27 51	20°31'12	24°48	11°31	20°25	9°12	18°32	0° 8	20°12	24°34	21°44	25°35	24° 5	23°20	5°29	F 13
S 14	23 31 47	21°29'08	8♉58	13°29	21°37	9°51	18°26	0°14	20°10	24°32	21°44	25°27	24° 2	23°26	5°27	S 14
S 15	23 35 44	22°27'06	22°39	15°27	22°49	10°30	18°21	0°20	20° 9	24°31	21°43	25°22	23°59	23°33	5°24	S 15
M16	23 39 40	23°25'05	5♊51	17°25	24° 2	11° 8	18°16	0°25	20° 7	24°29	21°43	25°18	23°56	23°40	5°22	M16
T 17	23 43 37	24°23'06	18°37	19°23	25°14	11°47	18°11	0°31	20° 5	24°27	21°42	25°16	23°53	23°46	5°19	T 17
W18	23 47 33	25°21'10	1♋ 1	21°21	26°27	12°26	18° 6	0°37	20° 3	24°26	21°42	25°D16	23°49	23°53	5°16	W18
T 19	23 51 30	26°19'14	13° 9	23°18	27°39	13° 5	18° 2	0°42	20° 1	24°24	21°41	25°17	23°46	24° 0	5°13	T 19
F 20	23 55 27	27°17'21	25° 4	25°15	28°52	13°44	17°57	0°48	19°59	24°22	21°41	25°R18	23°43	24° 6	5°11	F 20
S 21	23 59 23	28°15'30	6♌53	27°11	0♍ 5	14°23	17°53	0°53	19°58	24°21	21°40	25°17	23°40	24°13	5° 8	S 21
S 22	0 3 20	29°13'40	18°40	29° 6	1°17	15° 3	17°49	0°58	19°56	24°19	21°40	25°14	23°37	24°20	5° 5	S 22
M23	0 7 16	0♎11'53	0♍29	1♎ 0	2°30	15°42	17°45	1° 3	19°54	24°17	21°40	25° 9	23°33	24°26	5° 3	M23
T 24	0 11 13	1°10'07	12°23	2°53	3°43	16°22	17°41	1° 9	19°53	24°16	21°39	25° 1	23°30	24°33	5° 0	T 24
W25	0 15 9	2° 8'22	24°24	4°45	4°56	17° 1	17°37	1°14	19°51	24°14	21°39	24°51	23°27	24°40	4°57	W25
T 26	0 19 6	3° 6'40	6♎34	6°36	6° 9	17°41	17°34	1°19	19°50	24°13	21°39	24°39	23°24	24°46	4°54	T 26
F 27	0 23 2	4° 4'59	18°54	8°26	7°22	18°20	17°31	1°24	19°48	24°11	21°39	24°26	23°21	24°53	4°52	F 27
S 28	0 26 59	5° 3'20	1♏24	10°15	8°35	19° 0	17°28	1°28	19°47	24° 9	21°39	24°14	23°18	25° 0	4°49	S 28
S 29	0 30 55	6° 1'42	14° 5	12° 3	9°48	19°40	17°25	1°33	19°45	24° 8	21°38	24° 4	23°14	25° 6	4°46	S 29
M30	0 34 52	7♎ 0'07	26♏58	13♎49	11♍ 1	20♏20	17♒22	1♌38	19♒44	24♓ 6	21♑38	23♋55	23♋11	25♌13	4♈43	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	8n10	8s 4	5n 6	14n22	0s 7	18n22	0s18	12s 5	0s 8	15s36	0s50	19n58	0s18	15s14	0s44	2s51	0s54	18s14	3n20	20n48	21n 4	16n20	5n27	3n21
M 2	7 48	12 11	4 49	14 9	0n 7	18 7	0 15	12 19	0 9	15 38	0 50	19 57	0 18	15 14	0 44	2 52	0 54	18 15	3 20	20 49	21 4	16 19	5 26	3 21
T 3	7 27	15 50	4 17	13 53	0 20	17 52	0 12	12 32	0 9	15 40	0 50	19 56	0 18	15 15	0 44	2 52	0 54	18 15	3 20	20 49	21 5	16 17	5 25	3 21
W 4	7 5	18 47	3 31	13 34	0 32	17 36	0 9	12 46	0 10	15 42	0 50	19 55	0 18	15 16	0 44	2 53	0 54	18 15	3 20	20 49	21 6	16 16	5 24	3 21
T 5	6 43	20 45	2 31	13 12	0 43	17 20	0 6	12 59	0 11	15 44	0 50	19 53	0 18	15 16	0 44	2 54	0 54	18 16	3 20	20 49	21 6	16 14	5 23	3 21
F 6	6 21	21 31	1 21	12 47	0 54	17 3	0 3	13 13	0 12	15 46	0 50	19 52	0 18	15 17	0 44	2 54	0 54	18 16	3 19	20 49	21 7	16 13	5 22	3 21
S 7	5 59	20 53	0 4	12 19	1 3	16 46	0n 1	13 26	0 12	15 48	0 50	19 51	0 18	15 18	0 44	2 55	0 54	18 16	3 19	20 49	21 7	16 12	5 21	3 21
S 8	5 37	18 50	1s14	11 49	1 12	16 28	0 4	13 39	0 13	15 50	0 50	19 50	0 18	15 18	0 44	2 56	0 54	18 17	3 19	20 49	21 8	16 10	5 20	3 21
M 9	5 14	15 27	2 29	11 17	1 19	16 10	0 7	13 53	0 14	15 52	0 50	19 49	0 18	15 19	0 44	2 56	0 54	18 17	3 19	20 49	21 8	16 9	5 19	3 21
T 10	4 52	11 1	3 34	10 42	1 26	15 52	0 10	14 6	0 14	15 54	0 50	19 47	0 18	15 20	0 44	2 57	0 54	18 17	3 19	20 50	21 9	16 7	5 18	3 21
W11	4 29	5 55	4 24	10 5	1 32	15 33	0 13	14 19	0 15	15 56	0 50	19 46	0 17	15 20	0 44	2 58	0 54	18 17	3 19	20 52	21 9	16 6	5 17	3 21
T 12	4 7	0 31	4 55	9 26	1 36	15 13	0 15	14 32	0 16	15 58	0 50	19 45	0 17	15 21	0 44	2 58	0 54	18 18	3 18	20 53	21 10	16 4	5 16	3 21
F 13	3 44	4n48	5 6	8 45	1 40	14 54	0 18	14 45	0 16	15 59	0 50	19 44	0 17	15 22	0 44	2 59	0 54	18 18	3 18	20 55	21 11	16 3	5 15	3 21
S 14	3 22	9 42	4 58	8 3	1 43	14 33	0 21	14 57	0 17	16 1	0 50	19 43	0 17	15 22	0 44	3 0	0 54	18 18	3 18	20 56	21 11	16 1	5 14	3 21
S 15	2 59	13 56	4 32	7 19	1 45	14 13	0 24	15 10	0 18	16 3	0 50	19 41	0 17	15 23	0 44	3 0	0 54	18 19	3 18	20 57	21 12	16 0	5 13	3 21
M16	2 36	17 20	3 53	6 34	1 46	13 52	0 27	15 23	0 19	16 4	0 50	19 40	0 17	15 23	0 44	3 1	0 54	18 19	3 18	20 58	21 12	15 58	5 11	3 21
T 17	2 13	19 47	3 3	5 49	1 46	13 30	0 30	15 36	0 19	16 6	0 50	19 39	0 17	15 24	0 44	3 1	0 54	18 19	3 17	20 58	21 13	15 57	5 10	3 21
W18	1 50	21 12	2 6	5 2	1 46	13 8	0 32	15 48	0 20	16 7	0 50	19 38	0 17	15 24	0 44	3 2	0 54	18 19	3 17	20 58	21 13	15 55	5 9	3 21
T 19	1 27	21 35	1 5	4 15	1 45	12 46	0 35	16 0	0 20	16 9	0 50	19 37	0 17	15 25	0 44	3 3	0 54	18 20	3 17	20 58	21 14	15 54	5 8	3 21
F 20	1 4	20 59	0 1	3 28	1 43	12 23	0 37	16 13	0 21	16 10	0 50	19 36	0 17	15 26	0 44	3 3	0 54	18 20	3 17	20 58	21 14	15 52	5 7	3 21
S 21	0 41	19 27	1n 2	2 40	1 41	12 0	0 40	16 25	0 22	16 11	0 50	19 35	0 17	15 26	0 44	3 4	0 54	18 20	3 17	20 58	21 15	15 51	5 6	3 20
S 22	0 18	17 4	2 1	1 52	1 38	11 37	0 43	16 37	0 22	16 13	0 50	19 34	0 17	15 27	0 43	3 5	0 54	18 20	3 16	20 58	21 15	15 49	5 5	3 20
M23	0s 5	13 59	2 56	1 4	1 35	11 14	0 45	16 49	0 23	16 14	0 50	19 32	0 17	15 27	0 43	3 5	0 54	18 21	3 16	20 59	21 16	15 48	5 4	3 20
T 24	0 28	10 19	3 43	0 16	1 31	10 50	0 47	17 1	0 24	16 15	0 50	19 31	0 17	15 28	0 43	3 6	0 54	18 21	3 16	21 1	21 17	15 46	5 3	3 20
W25	0 51	6 13	4 21	0s33	1 27	10 25	0 50	17 13	0 24	16 16	0 50	19 30	0 17	15 28	0 43	3 7	0 54	18 21	3 16	21 3	21 17	15 45	5 1	3 20
T 26	1 14	1 49	4 47	1 20	1 23	10 1	0 52	17 25	0 25	16 17	0 50	19 29	0 17	15 29	0 43	3 7	0 54	18 21	3 16	21 5	21 18	15 43	5 0	3 20
F 27	1 37	2s43	5 0	2 8	1 18	9 36	0 54	17 36	0 26	16 18	0 50	19 28	0 16	15 29	0 43	3 8	0 55	18 22	3 15	21 7	21 18	15 42	4 59	3 20
S 28	2 0	7 12	4 59	2 55	1 13	9 11	0 56	17 48	0 26	16 19	0 50	19 27	0 16	15 29	0 43	3 9	0 55	18 22	3 15	21 9	21 19	15 40	4 58	3 20
S 29	2 23	11 27	4 44	3 42	1 7	8 45	0 59	17 59	0 27	16 20	0 50	19 26	0 16	15 30	0 43	3 9	0 55	18 22	3 15	21 11	21 19	15 39	4 57	3 20
M30	2s46	15s15	4n14	4s29	1n 1	8n20	1n 1	18s10	0s27	16s21	0s50	19n25	0s16	15s30	0s43	3s10	0s55	18s22	3n15	21n12	21n20	15n37	4n56	3n20

Julian Day Number = 2818856.5, Delta T = 55m29s
Ecliptic obliquity = 23°18'29, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 38°49'07, Lahiri = 37°56'08

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ASTRODIENST EPHEMERIS for the year 3005
geocentric

OCTOBER 3005 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	0 38 49	7♎58'32	10♐ 3	15♎35	12♍15	21♏ 0	17°R20	1♌43	19°R42	24°R 5	21°R38	23°R50	23♋ 8	25♌20	4°R41	T 1
W 2	0 42 45	8°57'00	23°22	17°19	13°28	21°40	17♒17	1°47	19♒41	24♓ 3	21♑38	23♋47	23° 5	25°26	4♈38	W 2
T 3	0 46 42	9°55'29	6♑57	19° 2	14°41	22°20	17°15	1°52	19°40	24° 1	21°D38	23°D46	23° 2	25°33	4°35	T 3
F 4	0 50 38	10°53'59	20°49	20°45	15°55	23° 0	17°13	1°56	19°39	24° 0	21°38	23°R46	22°58	25°40	4°32	F 4
S 5	0 54 35	11°52'31	4♒58	22°26	17° 8	23°41	17°11	2° 0	19°37	23°58	21°38	23°46	22°55	25°46	4°30	S 5
S 6	0 58 31	12°51'05	19°24	24° 6	18°22	24°21	17°10	2° 4	19°36	23°57	21°38	23°44	22°52	25°53	4°27	S 6
M 7	1 2 28	13°49'40	4♓ 4	25°45	19°35	25° 1	17° 9	2° 8	19°35	23°55	21°38	23°40	22°49	26° 0	4°24	M 7
T 8	1 6 24	14°48'16	18°53	27°23	20°49	25°42	17° 7	2°12	19°34	23°54	21°38	23°33	22°46	26° 6	4°22	T 8
W 9	1 10 21	15°46'55	3♈44	29° 1	22° 3	26°22	17° 6	2°16	19°33	23°52	21°39	23°23	22°43	26°13	4°19	W 9
T 10	1 14 18	16°45'35	18°29	0♏37	23°16	27° 3	17° 6	2°20	19°32	23°51	21°39	23°12	22°39	26°20	4°16	T 10
F 11	1 18 14	17°44'17	2♉58	2°12	24°30	27°44	17° 5	2°24	19°31	23°49	21°39	23° 0	22°36	26°26	4°14	F 11
S 12	1 22 11	18°43'01	17° 5	3°46	25°44	28°25	17° 5	2°27	19°30	23°48	21°39	22°50	22°33	26°33	4°11	S 12
S 13	1 26 7	19°41'48	0♊46	5°20	26°58	29° 6	17°D 5	2°31	19°30	23°46	21°40	22°41	22°30	26°40	4° 8	S 13
M14	1 30 4	20°40'36	14° 1	6°52	28°11	29°46	17° 5	2°34	19°29	23°45	21°40	22°35	22°27	26°46	4° 6	M14
T 15	1 34 0	21°39'27	26°49	8°24	29°25	0♐28	17° 5	2°38	19°28	23°43	21°40	22°31	22°24	26°53	4° 3	T 15
W16	1 37 57	22°38'20	9♋16	9°55	0♎39	1° 9	17° 5	2°41	19°27	23°42	21°41	22°29	22°20	27° 0	4° 1	W16
T 17	1 41 53	23°37'15	21°24	11°25	1°53	1°50	17° 6	2°44	19°27	23°41	21°41	22°29	22°17	27° 6	3°58	T 17
F 18	1 45 50	24°36'12	3♌21	12°54	3° 8	2°31	17° 7	2°47	19°26	23°39	21°41	22°29	22°14	27°13	3°56	F 18
S 19	1 49 47	25°35'11	15°10	14°22	4°22	3°12	17° 8	2°50	19°26	23°38	21°42	22°28	22°11	27°20	3°53	S 19
S 20	1 53 43	26°34'13	26°58	15°49	5°36	3°54	17° 9	2°53	19°25	23°37	21°42	22°25	22° 8	27°26	3°51	S 20
M21	1 57 40	27°33'17	8♍50	17°15	6°50	4°35	17°10	2°56	19°25	23°35	21°43	22°19	22° 4	27°33	3°48	M21
T 22	2 1 36	28°32'23	20°49	18°40	8° 4	5°17	17°12	2°59	19°24	23°34	21°43	22°11	22° 1	27°40	3°46	T 22
W23	2 5 33	29°31'31	2♎58	20° 5	9°19	5°59	17°14	3° 1	19°24	23°33	21°44	22° 0	21°58	27°46	3°43	W23
T 24	2 9 29	0♏30'41	15°20	21°28	10°33	6°40	17°16	3° 4	19°24	23°32	21°45	21°47	21°55	27°53	3°41	T 24
F 25	2 13 26	1°29'54	27°55	22°50	11°47	7°22	17°18	3° 6	19°23	23°30	21°45	21°34	21°52	28° 0	3°39	F 25
S 26	2 17 22	2°29'08	10♏43	24°12	13° 2	8° 4	17°20	3° 8	19°23	23°29	21°46	21°20	21°49	28° 7	3°36	S 26
S 27	2 21 19	3°28'24	23°45	25°32	14°16	8°46	17°23	3°10	19°23	23°28	21°47	21° 9	21°45	28°13	3°34	S 27
M28	2 25 15	4°27'42	6♐57	26°51	15°30	9°28	17°25	3°12	19°23	23°27	21°47	21° 0	21°42	28°20	3°32	M28
T 29	2 29 12	5°27'03	20°21	28° 9	16°45	10°10	17°28	3°14	19°D23	23°26	21°48	20°54	21°39	28°27	3°30	T 29
W30	2 33 9	6°26'25	3♑54	29°25	17°59	10°52	17°31	3°16	19°23	23°25	21°49	20°51	21°36	28°33	3°27	W30
T 31	2 37 5	7♏25'48	17♑37	0♐40	19♎14	11♐34	17♒35	3♌18	19♒23	23♓23	21♑50	20°D50	21♋33	28♌40	3♈25	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	3s 9	18s23	3n30	5s15	0n55	7n54	1n 3	18s22	0s28	16s21	0s50	19n24	0s16	15s31	0s43	3s11	0s55	18s23	3n15	21n13	21n20	15n36	4n54	3n20
W 2	3 32	20 35	2 34	6 1	0 49	7 28	1 5	18 33	0 29	16 22	0 50	19 24	0 16	15 31	0 43	3 11	0 55	18 23	3 14	21 14	21 21	15 34	4 53	3 20
T 3	3 55	21 40	1 28	6 46	0 43	7 1	1 7	18 43	0 29	16 23	0 50	19 23	0 16	15 31	0 43	3 12	0 55	18 23	3 14	21 14	21 21	15 33	4 52	3 20
F 4	4 17	21 27	0 16	7 30	0 36	6 35	1 8	18 54	0 30	16 23	0 50	19 22	0 16	15 32	0 43	3 12	0 55	18 23	3 14	21 14	21 22	15 31	4 51	3 20
S 5	4 40	19 52	0s59	8 14	0 29	6 8	1 10	19 5	0 30	16 24	0 50	19 21	0 16	15 32	0 43	3 13	0 55	18 23	3 14	21 14	21 22	15 29	4 50	3 19
S 6	5 3	17 0	2 11	8 57	0 22	5 41	1 12	19 15	0 31	16 24	0 50	19 20	0 16	15 32	0 43	3 14	0 55	18 24	3 14	21 14	21 23	15 28	4 49	3 19
M 7	5 26	13 0	3 16	9 40	0 15	5 14	1 13	19 26	0 32	16 24	0 50	19 19	0 16	15 33	0 43	3 14	0 55	18 24	3 13	21 15	21 23	15 26	4 47	3 19
T 8	5 48	8 11	4 8	10 22	0 8	4 46	1 15	19 36	0 32	16 25	0 50	19 18	0 16	15 33	0 43	3 15	0 55	18 24	3 13	21 16	21 24	15 25	4 46	3 19
W 9	6 11	2 52	4 43	11 3	0 1	4 19	1 17	19 46	0 33	16 25	0 50	19 17	0 16	15 33	0 43	3 15	0 55	18 24	3 13	21 18	21 24	15 23	4 45	3 19
T 10	6 33	2n35	5 0	11 43	0s 6	3 51	1 18	19 56	0 33	16 25	0 50	19 17	0 16	15 34	0 43	3 16	0 55	18 24	3 13	21 20	21 25	15 22	4 44	3 19
F 11	6 55	7 47	4 56	12 23	0 14	3 23	1 19	20 6	0 34	16 25	0 50	19 16	0 16	15 34	0 43	3 17	0 54	18 24	3 13	21 22	21 25	15 20	4 43	3 19
S 12	7 18	12 27	4 34	13 2	0 21	2 55	1 21	20 15	0 34	16 25	0 50	19 15	0 15	15 34	0 43	3 17	0 54	18 25	3 12	21 23	21 26	15 18	4 42	3 19
S 13	7 40	16 20	3 57	13 40	0 28	2 27	1 22	20 25	0 35	16 25	0 50	19 14	0 15	15 34	0 43	3 18	0 54	18 25	3 12	21 25	21 27	15 17	4 41	3 19
M14	8 2	19 14	3 9	14 18	0 36	1 59	1 23	20 34	0 36	16 25	0 50	19 14	0 15	15 35	0 43	3 18	0 54	18 25	3 12	21 26	21 27	15 15	4 39	3 18
T 15	8 24	21 5	2 11	14 54	0 43	1 31	1 24	20 43	0 36	16 25	0 50	19 13	0 15	15 35	0 43	3 19	0 54	18 25	3 12	21 26	21 28	15 14	4 38	3 18
W16	8 46	21 50	1 9	15 30	0 50	1 3	1 25	20 52	0 37	16 25	0 50	19 12	0 15	15 35	0 43	3 19	0 54	18 25	3 12	21 27	21 28	15 12	4 37	3 18
T 17	9 7	21 31	0 6	16 5	0 57	0 34	1 26	21 1	0 37	16 25	0 50	19 12	0 15	15 35	0 43	3 20	0 54	18 25	3 11	21 27	21 29	15 10	4 36	3 18
F 18	9 29	20 14	0n57	16 39	1 5	0 6	1 27	21 10	0 38	16 25	0 49	19 11	0 15	15 35	0 43	3 20	0 54	18 25	3 11	21 27	21 29	15 9	4 35	3 18
S 19	9 50	18 4	1 57	17 12	1 12	0s23	1 28	21 19	0 38	16 24	0 49	19 10	0 15	15 35	0 43	3 21	0 54	18 26	3 11	21 27	21 30	15 7	4 34	3 18
S 20	10 12	15 9	2 52	17 44	1 19	0 51	1 29	21 27	0 39	16 24	0 49	19 10	0 15	15 36	0 43	3 21	0 54	18 26	3 11	21 27	21 30	15 6	4 33	3 18
M21	10 33	11 36	3 39	18 16	1 26	1 20	1 29	21 35	0 39	16 23	0 49	19 9	0 15	15 36	0 43	3 22	0 54	18 26	3 11	21 28	21 31	15 4	4 32	3 17
T 22	10 54	7 34	4 17	18 46	1 33	1 48	1 30	21 43	0 40	16 23	0 49	19 9	0 15	15 36	0 43	3 22	0 54	18 26	3 10	21 30	21 31	15 2	4 30	3 17
W23	11 15	3 11	4 44	19 16	1 39	2 17	1 30	21 51	0 40	16 22	0 49	19 8	0 15	15 36	0 43	3 23	0 54	18 26	3 10	21 31	21 32	15 1	4 29	3 17
T 24	11 35	1s25	4 58	19 44	1 46	2 46	1 31	21 59	0 41	16 21	0 49	19 8	0 15	15 36	0 43	3 23	0 54	18 26	3 10	21 33	21 32	14 59	4 28	3 17
F 25	11 56	6 1	4 58	20 12	1 53	3 14	1 31	22 6	0 41	16 21	0 49	19 7	0 15	15 36	0 43	3 24	0 54	18 26	3 10	21 36	21 33	14 57	4 27	3 17
S 26	12 16	10 28	4 44	20 38	1 59	3 43	1 31	22 13	0 42	16 20	0 49	19 7	0 15	15 36	0 43	3 24	0 54	18 26	3 10	21 38	21 33	14 56	4 26	3 17
S 27	12 36	14 30	4 14	21 4	2 5	4 11	1 32	22 20	0 42	16 19	0 49	19 6	0 14	15 36	0 43	3 25	0 54	18 26	3 9	21 39	21 34	14 54	4 25	3 16
M28	12 56	17 54	3 30	21 28	2 11	4 39	1 32	22 27	0 43	16 18	0 49	19 6	0 14	15 36	0 43	3 25	0 54	18 26	3 9	21 41	21 34	14 52	4 24	3 16
T 29	13 16	20 24	2 34	21 52	2 17	5 8	1 32	22 34	0 43	16 17	0 49	19 6	0 14	15 36	0 42	3 26	0 54	18 26	3 9	21 42	21 35	14 51	4 23	3 16
W30	13 36	21 47	1 29	22 14	2 22	5 36	1 32	22 40	0 44	16 16	0 49	19 5	0 14	15 36	0 42	3 26	0 54	18 27	3 9	21 42	21 35	14 49	4 22	3 16
T 31	13s55	21s52	0n17	22s35	2s28	6s 4	1n32	22s47	0s44	16s15	0s49	19n 5	0s14	15s36	0s42	3s27	0s54	18s27	3n 9	21n42	21n36	14n47	4n21	3n16

Julian Day Number = 2818886.5, Delta T = 55m29s
Ecliptic obliquity = 23°18'29, Nutation = - 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 38°49'12, Lahiri = 37°56'12

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ASTRODIENST EPHEMERIS for the year 3005
geocentric

NOVEMBER 3005 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	2 41 2	8♏25'14	1♒29	1♐54	20♎29	12♐17	17♒38	3♌19	19♒23	23°R22	21♑51	20°R50	21♋30	28♌47	3°R23	F 1
S 2	2 44 58	9°24'41	15°32	3° 6	21°43	12°59	17°42	3°21	19°23	23♓21	21°52	20♋50	21°26	28°53	3♈21	S 2
S 3	2 48 55	10°24'09	29°43	4°16	22°58	13°41	17°46	3°22	19°24	23°20	21°52	20°48	21°23	29° 0	3°19	S 3
M 4	2 52 51	11°23'39	14♓ 3	5°25	24°13	14°24	17°50	3°24	19°24	23°19	21°53	20°45	21°20	29° 7	3°17	M 4
T 5	2 56 48	12°23'11	28°28	6°31	25°27	15° 6	17°54	3°25	19°24	23°18	21°54	20°38	21°17	29°13	3°15	T 5
W 6	3 0 44	13°22'45	12♈53	7°35	26°42	15°49	17°59	3°26	19°25	23°18	21°55	20°30	21°14	29°20	3°13	W 6
T 7	3 4 41	14°22'20	27°12	8°37	27°57	16°32	18° 3	3°27	19°25	23°17	21°56	20°20	21°10	29°27	3°11	T 7
F 8	3 8 38	15°21'57	11♉21	9°36	29°11	17°15	18° 8	3°28	19°25	23°16	21°57	20° 9	21° 7	29°33	3° 9	F 8
S 9	3 12 34	16°21'37	25°13	10°32	0♏26	17°57	18°13	3°28	19°26	23°15	21°59	19°59	21° 4	29°40	3° 7	S 9
S 10	3 16 31	17°21'18	8♊44	11°25	1°41	18°40	18°18	3°29	19°27	23°14	22° 0	19°50	21° 1	29°47	3° 6	S 10
M11	3 20 27	18°21'01	21°53	12°14	2°56	19°23	18°23	3°30	19°27	23°13	22° 1	19°44	20°58	29°53	3° 4	M11
T 12	3 24 24	19°20'47	4♋40	12°58	4°11	20° 6	18°29	3°30	19°28	23°13	22° 2	19°41	20°55	29°59	3° 2	T 12
W13	3 28 20	20°20'34	17° 6	13°39	5°26	20°49	18°34	3°30	19°29	23°12	22° 3	19°D40	20°51	0♍ 7	3° 1	W13
T 14	3 32 17	21°20'24	29°16	14°14	6°41	21°33	18°40	3°30	19°29	23°11	22° 4	19°40	20°48	0°13	2°59	T 14
F 15	3 36 14	22°20'16	11♌14	14°44	7°56	22°16	18°46	3°R30	19°30	23°11	22° 6	19°41	20°45	0°20	2°58	F 15
S 16	3 40 10	23°20'10	23° 5	15° 7	9°11	22°59	18°52	3°30	19°31	23°10	22° 7	19°R42	20°42	0°27	2°56	S 16
S 17	3 44 7	24°20'06	4♍54	15°24	10°26	23°43	18°59	3°30	19°32	23° 9	22° 8	19°41	20°39	0°33	2°55	S 17
M18	3 48 3	25°20'04	16°48	15°34	11°41	24°26	19° 5	3°30	19°33	23° 9	22° 9	19°38	20°35	0°40	2°53	M18
T 19	3 52 0	26°20'04	28°49	15°R35	12°56	25°10	19°12	3°30	19°34	23° 8	22°11	19°33	20°32	0°47	2°52	T 19
W20	3 55 56	27°20'06	11♎ 4	15°28	14°11	25°53	19°18	3°29	19°35	23° 8	22°12	19°27	20°29	0°53	2°50	W20
T 21	3 59 53	28°20'10	23°34	15°12	15°26	26°37	19°25	3°28	19°36	23° 7	22°14	19°18	20°26	1° 0	2°49	T 21
F 22	4 3 49	29°20'16	6♏21	14°46	16°41	27°21	19°32	3°28	19°37	23° 7	22°15	19° 9	20°23	1° 7	2°48	F 22
S 23	4 7 46	0♐20'24	19°27	14°10	17°56	28° 4	19°40	3°27	19°39	23° 6	22°16	19° 0	20°20	1°13	2°47	S 23
S 24	4 11 42	1°20'34	2♐49	13°25	19°11	28°48	19°47	3°26	19°40	23° 6	22°18	18°52	20°16	1°20	2°46	S 24
M25	4 15 39	2°20'46	16°26	12°30	20°26	29°32	19°55	3°25	19°41	23° 6	22°19	18°46	20°13	1°27	2°45	M25
T 26	4 19 36	3°21'00	0♑15	11°26	21°42	0♑16	20° 2	3°24	19°43	23° 5	22°21	18°42	20°10	1°33	2°44	T 26
W27	4 23 32	4°21'15	14°12	10°16	22°57	1° 0	20°10	3°22	19°44	23° 5	22°22	18°D40	20° 7	1°40	2°43	W27
T 28	4 27 29	5°21'31	28°16	9° 0	24°12	1°44	20°18	3°21	19°45	23° 5	22°24	18°41	20° 4	1°47	2°42	T 28
F 29	4 31 25	6°21'49	12♒23	7°40	25°27	2°28	20°26	3°20	19°47	23° 5	22°26	18°42	20° 1	1°53	2°41	F 29
S 30	4 35 22	7♐22'08	26♒32	6♐20	26♏42	3♑13	20♒35	3♌18	19♒48	23♓ 4	22♑27	18♋43	19♋57	2♍ 0	2♈40	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	14s14	20s38	0s56	22s55	2s32	6s32	1n32	22s53	0s45	16s14	0s49	19n 5	0s14	15s36	0s42	3s27	0s54	18s27	3n 8	21n42	21n36	14n46	4n20	3n16
S 2	14 33	18 7	2 7	23 14	2 37	7 0	1 32	22 59	0 45	16 13	0 49	19 4	0 14	15 36	0 42	3 27	0 54	18 27	3 8	21 42	21 37	14 44	4 19	3 15
S 3	14 52	14 29	3 11	23 32	2 41	7 28	1 31	23 4	0 46	16 12	0 49	19 4	0 14	15 36	0 42	3 28	0 54	18 27	3 8	21 42	21 37	14 42	4 18	3 15
M 4	15 10	9 59	4 3	23 48	2 45	7 55	1 31	23 10	0 46	16 10	0 48	19 4	0 14	15 36	0 42	3 28	0 54	18 27	3 8	21 43	21 38	14 41	4 17	3 15
T 5	15 28	4 54	4 41	24 3	2 49	8 23	1 31	23 15	0 47	16 9	0 48	19 4	0 14	15 35	0 42	3 28	0 54	18 27	3 8	21 44	21 38	14 39	4 16	3 15
W 6	15 46	0n27	5 0	24 17	2 52	8 50	1 30	23 20	0 47	16 8	0 48	19 4	0 14	15 35	0 42	3 29	0 54	18 27	3 8	21 45	21 39	14 37	4 15	3 15
T 7	16 4	5 44	5 1	24 30	2 55	9 17	1 30	23 25	0 48	16 6	0 48	19 3	0 14	15 35	0 42	3 29	0 54	18 27	3 7	21 47	21 39	14 36	4 14	3 14
F 8	16 21	10 40	4 43	24 41	2 57	9 44	1 29	23 30	0 48	16 5	0 48	19 3	0 14	15 35	0 42	3 29	0 54	18 27	3 7	21 48	21 40	14 34	4 13	3 14
S 9	16 38	14 57	4 8	24 51	2 59	10 11	1 29	23 34	0 48	16 3	0 48	19 3	0 14	15 35	0 42	3 30	0 54	18 27	3 7	21 50	21 40	14 32	4 12	3 14
S 10	16 55	18 20	3 20	24 59	3 0	10 37	1 28	23 38	0 49	16 1	0 48	19 3	0 13	15 35	0 42	3 30	0 54	18 27	3 7	21 51	21 41	14 31	4 11	3 14
M11	17 12	20 41	2 23	25 6	3 0	11 3	1 27	23 42	0 49	16 0	0 48	19 3	0 13	15 34	0 42	3 30	0 54	18 27	3 7	21 52	21 41	14 29	4 11	3 14
T 12	17 28	21 54	1 19	25 12	2 59	11 29	1 26	23 46	0 50	15 58	0 48	19 3	0 13	15 34	0 42	3 31	0 54	18 27	3 6	21 52	21 42	14 27	4 10	3 13
W13	17 44	22 0	0 14	25 16	2 58	11 55	1 25	23 50	0 50	15 56	0 48	19 3	0 13	15 34	0 42	3 31	0 54	18 27	3 6	21 53	21 42	14 25	4 9	3 13
T 14	18 0	21 2	0n51	25 18	2 56	12 21	1 24	23 53	0 51	15 54	0 48	19 3	0 13	15 34	0 42	3 31	0 54	18 27	3 6	21 53	21 42	14 24	4 8	3 13
F 15	18 15	19 7	1 53	25 18	2 53	12 46	1 23	23 56	0 51	15 52	0 48	19 3	0 13	15 33	0 42	3 31	0 54	18 27	3 6	21 52	21 43	14 22	4 7	3 13
S 16	18 30	16 25	2 49	25 16	2 49	13 11	1 22	23 59	0 51	15 51	0 48	19 3	0 13	15 33	0 42	3 32	0 54	18 27	3 6	21 52	21 43	14 20	4 6	3 13
S 17	18 45	13 3	3 38	25 13	2 43	13 35	1 21	24 1	0 52	15 48	0 48	19 3	0 13	15 33	0 42	3 32	0 54	18 27	3 5	21 52	21 44	14 19	4 6	3 12
M18	19 0	9 9	4 18	25 7	2 36	13 59	1 20	24 4	0 52	15 46	0 48	19 3	0 13	15 32	0 42	3 32	0 54	18 27	3 5	21 53	21 44	14 17	4 5	3 12
T 19	19 14	4 51	4 47	25 0	2 28	14 23	1 19	24 6	0 53	15 44	0 48	19 4	0 13	15 32	0 42	3 32	0 54	18 27	3 5	21 53	21 45	14 15	4 4	3 12
W20	19 27	0 18	5 3	24 49	2 19	14 47	1 17	24 8	0 53	15 42	0 47	19 4	0 13	15 32	0 42	3 32	0 54	18 27	3 5	21 54	21 45	14 13	4 3	3 12
T 21	19 41	4s21	5 6	24 36	2 8	15 10	1 16	24 9	0 53	15 40	0 47	19 4	0 13	15 31	0 42	3 33	0 54	18 27	3 5	21 56	21 46	14 12	4 3	3 11
F 22	19 54	8 57	4 53	24 21	1 55	15 33	1 14	24 11	0 54	15 38	0 47	19 4	0 13	15 31	0 42	3 33	0 54	18 27	3 5	21 57	21 46	14 10	4 2	3 11
S 23	20 7	13 14	4 25	24 3	1 41	15 55	1 13	24 12	0 54	15 35	0 47	19 5	0 12	15 30	0 42	3 33	0 54	18 27	3 4	21 58	21 47	14 8	4 1	3 11
S 24	20 19	16 59	3 42	23 42	1 25	16 17	1 11	24 13	0 54	15 33	0 47	19 5	0 12	15 30	0 42	3 33	0 54	18 27	3 4	21 59	21 47	14 6	4 1	3 11
M25	20 31	19 53	2 45	23 17	1 8	16 38	1 10	24 13	0 55	15 31	0 47	19 5	0 12	15 29	0 42	3 33	0 54	18 26	3 4	22 0	21 48	14 5	4 0	3 11
T 26	20 43	21 40	1 38	22 51	0 49	16 59	1 8	24 14	0 55	15 28	0 47	19 5	0 12	15 29	0 42	3 33	0 54	18 26	3 4	22 1	21 48	14 3	4 0	3 10
W27	20 54	22 9	0 24	22 21	0 30	17 20	1 6	24 14	0 55	15 26	0 47	19 6	0 12	15 29	0 42	3 33	0 54	18 26	3 4	22 1	21 49	14 1	3 59	3 10
T 28	21 5	21 14	0s52	21 50	0 9	17 40	1 5	24 14	0 56	15 23	0 47	19 6	0 12	15 28	0 42	3 33	0 54	18 26	3 4	22 1	21 49	13 59	3 58	3 10
F 29	21 15	19 0	2 5	21 17	0n11	18 0	1 3	24 13	0 56	15 20	0 47	19 7	0 12	15 28	0 41	3 33	0 54	18 26	3 3	22 1	21 50	13 57	3 58	3 10
S 30	21s25	15s36	3s11	20s44	0n32	18s19	1n 1	24s13	0s57	15s18	0s47	19n 7	0s12	15s27	0s41	3s34	0s54	18s26	3n 3	22n 1	21n50	13n56	3n57	3n 9

Julian Day Number = 2818917.5, Delta T = 55m30s
Ecliptic obliquity = 23°18'29, Nutation = - 0°00'18, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 38°49'16, Lahiri = 37°56'16

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ASTRODIENST EPHEMERIS for the year 3005
geocentric

DECEMBER 3005 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	4 39 18	8♐22'29	10♓40	5°R 1	27♏58	3♑57	20♒43	3°R16	19♒50	23°R 4	22♑29	18°R44	19♋54	2♍ 7	2°R39	S 1
M 2	4 43 15	9°22'50	24°48	3♐47	29°13	4°41	20°52	3♌14	19°52	23♓ 4	22°30	18♋42	19°51	2°14	2♈39	M 2
T 3	4 47 12	10°23'13	8♈52	2°39	0♐28	5°26	21° 0	3°12	19°53	23° 4	22°32	18°40	19°48	2°20	2°38	T 3
W 4	4 51 8	11°23'38	22°52	1°40	1°43	6°10	21° 9	3°10	19°55	23° 4	22°34	18°35	19°45	2°27	2°38	W 4
T 5	4 55 5	12°24'03	6♉43	0°51	2°59	6°55	21°18	3° 8	19°57	23°D 4	22°36	18°29	19°41	2°34	2°37	T 5
F 6	4 59 1	13°24'30	20°23	0°14	4°14	7°39	21°27	3° 6	19°59	23° 4	22°37	18°23	19°38	2°40	2°37	F 6
S 7	5 2 58	14°24'59	3♊50	29♏48	5°29	8°24	21°37	3° 4	20° 1	23° 4	22°39	18°18	19°35	2°47	2°36	S 7
S 8	5 6 54	15°25'29	17° 2	29°34	6°45	9° 9	21°46	3° 1	20° 3	23° 4	22°41	18°13	19°32	2°54	2°36	S 8
M 9	5 10 51	16°26'00	29°56	29°D31	8° 0	9°53	21°55	2°59	20° 5	23° 4	22°43	18°10	19°29	3° 0	2°35	M 9
T 10	5 14 47	17°26'33	12♋34	29°38	9°15	10°38	22° 5	2°56	20° 7	23° 5	22°44	18°D 9	19°26	3° 7	2°35	T 10
W11	5 18 44	18°27'07	24°55	29°56	10°31	11°23	22°15	2°53	20° 9	23° 5	22°46	18° 9	19°22	3°14	2°35	W11
T 12	5 22 41	19°27'43	7♌ 4	0♐23	11°46	12° 8	22°25	2°51	20°11	23° 5	22°48	18°10	19°19	3°20	2°35	T 12
F 13	5 26 37	20°28'21	19° 1	0°59	13° 1	12°53	22°35	2°48	20°13	23° 5	22°50	18°12	19°16	3°27	2°35	F 13
S 14	5 30 34	21°29'00	0♍53	1°41	14°17	13°38	22°45	2°45	20°15	23° 6	22°52	18°14	19°13	3°34	2°D35	S 14
S 15	5 34 30	22°29'40	12°43	2°31	15°32	14°23	22°55	2°42	20°17	23° 6	22°54	18°15	19°10	3°40	2°35	S 15
M16	5 38 27	23°30'22	24°36	3°26	16°47	15° 8	23° 5	2°38	20°20	23° 6	22°55	18°R15	19° 7	3°47	2°35	M16
T 17	5 42 23	24°31'06	6♎37	4°26	18° 3	15°54	23°16	2°35	20°22	23° 7	22°57	18°15	19° 3	3°54	2°35	T 17
W18	5 46 20	25°31'51	18°52	5°30	19°18	16°39	23°26	2°32	20°24	23° 7	22°59	18°13	19° 0	4° 0	2°35	W18
T 19	5 50 16	26°32'37	1♏23	6°39	20°34	17°24	23°37	2°28	20°27	23° 8	23° 1	18°10	18°57	4° 7	2°35	T 19
F 20	5 54 13	27°33'25	14°15	7°50	21°49	18°10	23°48	2°25	20°29	23° 8	23° 3	18° 7	18°54	4°14	2°36	F 20
S 21	5 58 10	28°34'14	27°28	9° 5	23° 4	18°55	23°58	2°21	20°31	23° 9	23° 5	18° 4	18°51	4°21	2°36	S 21
S 22	6 2 6	29°35'05	11♐ 5	10°21	24°20	19°41	24° 9	2°18	20°34	23° 9	23° 7	18° 1	18°47	4°27	2°37	S 22
M23	6 6 3	0♑35'56	25° 1	11°40	25°35	20°26	24°20	2°14	20°36	23°10	23° 9	17°59	18°44	4°34	2°37	M23
T 24	6 9 59	1°36'49	9♑15	13° 1	26°51	21°12	24°32	2°10	20°39	23°11	23°11	17°58	18°41	4°41	2°38	T 24
W25	6 13 56	2°37'43	23°40	14°24	28° 6	21°57	24°43	2° 6	20°42	23°11	23°13	17°D58	18°38	4°47	2°38	W25
T 26	6 17 52	3°38'37	8♒13	15°47	29°22	22°43	24°54	2° 2	20°44	23°12	23°15	17°59	18°35	4°54	2°39	T 26
F 27	6 21 49	4°39'33	22°46	17°12	0♑37	23°29	25° 6	1°58	20°47	23°13	23°17	18° 0	18°32	5° 1	2°40	F 27
S 28	6 25 45	5°40'28	7♓14	18°38	1°53	24°15	25°17	1°54	20°50	23°14	23°19	18° 1	18°28	5° 7	2°40	S 28
S 29	6 29 42	6°41'25	21°35	20° 4	3° 8	25° 1	25°29	1°50	20°52	23°14	23°21	18° 2	18°25	5°14	2°41	S 29
M30	6 33 39	7°42'22	5♈44	21°32	4°24	25°46	25°41	1°45	20°55	23°15	23°23	18°R 2	18°22	5°21	2°42	M30
T 31	6 37 35	8♑43'19	19♈40	23♐ 0	5♑39	26♑32	25♒53	1♌41	20♒58	23♓16	23♑25	18♋ 2	18♋19	5♍27	2♈43	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	21s35	11s18	4s 5	20s11	0n51	18s38	0n59	24s12	0s57	15s15	0s47	19n 8	0s12	15s27	0s41	3s34	0s54	18s26	3n 3	22n 0	21n50	13n54	3n57	3n 9
M 2	21 44	6 24	4 44	19 39	1 10	18 56	0 57	24 11	0 57	15 12	0 47	19 8	0 12	15 26	0 41	3 34	0 54	18 26	3 3	22 1	21 51	13 52	3 56	3 9
T 3	21 53	1 12	5 6	19 9	1 27	19 14	0 55	24 9	0 57	15 9	0 47	19 9	0 12	15 25	0 41	3 34	0 54	18 26	3 3	22 1	21 51	13 50	3 56	3 9
W 4	22 1	4n 2	5 10	18 43	1 42	19 31	0 53	24 8	0 58	15 6	0 47	19 9	0 12	15 25	0 41	3 34	0 54	18 26	3 3	22 2	21 52	13 48	3 55	3 8
T 5	22 9	9 2	4 55	18 20	1 55	19 48	0 51	24 6	0 58	15 4	0 47	19 10	0 11	15 24	0 41	3 34	0 54	18 26	3 2	22 2	21 52	13 47	3 55	3 8
F 6	22 17	13 30	4 24	18 1	2 7	20 4	0 49	24 4	0 58	15 1	0 47	19 10	0 11	15 24	0 41	3 34	0 54	18 25	3 2	22 3	21 53	13 45	3 55	3 8
S 7	22 24	17 13	3 38	17 47	2 16	20 20	0 47	24 1	0 59	14 58	0 47	19 11	0 11	15 23	0 41	3 33	0 54	18 25	3 2	22 4	21 53	13 43	3 54	3 8
S 8	22 31	20 0	2 42	17 37	2 23	20 34	0 45	23 59	0 59	14 55	0 47	19 12	0 11	15 22	0 41	3 33	0 54	18 25	3 2	22 5	21 54	13 41	3 54	3 8
M 9	22 37	21 40	1 38	17 32	2 28	20 49	0 43	23 56	0 59	14 51	0 47	19 12	0 11	15 22	0 41	3 33	0 54	18 25	3 2	22 5	21 54	13 39	3 53	3 7
T 10	22 43	22 13	0 31	17 30	2 31	21 3	0 41	23 52	1 0	14 48	0 46	19 13	0 11	15 21	0 41	3 33	0 54	18 25	3 2	22 5	21 55	13 38	3 53	3 7
W11	22 49	21 38	0n37	17 32	2 33	21 16	0 39	23 49	1 0	14 45	0 46	19 14	0 11	15 20	0 41	3 33	0 54	18 25	3 2	22 5	21 55	13 36	3 53	3 7
T 12	22 54	20 3	1 42	17 38	2 33	21 28	0 36	23 45	1 0	14 42	0 46	19 14	0 11	15 20	0 41	3 33	0 54	18 25	3 1	22 5	21 55	13 34	3 53	3 7
F 13	22 58	17 36	2 42	17 46	2 32	21 40	0 34	23 41	1 0	14 39	0 46	19 15	0 11	15 19	0 41	3 33	0 54	18 24	3 1	22 5	21 56	13 32	3 52	3 6
S 14	23 2	14 26	3 34	17 57	2 30	21 52	0 32	23 37	1 1	14 35	0 46	19 16	0 11	15 18	0 41	3 33	0 53	18 24	3 1	22 5	21 56	13 30	3 52	3 6
S 15	23 6	10 42	4 17	18 9	2 26	22 2	0 30	23 33	1 1	14 32	0 46	19 17	0 11	15 18	0 41	3 33	0 53	18 24	3 1	22 4	21 57	13 28	3 52	3 6
M16	23 9	6 33	4 49	18 24	2 22	22 12	0 27	23 28	1 1	14 29	0 46	19 17	0 11	15 17	0 41	3 32	0 53	18 24	3 1	22 4	21 57	13 27	3 52	3 6
T 17	23 12	2 7	5 8	18 39	2 18	22 22	0 25	23 23	1 1	14 25	0 46	19 18	0 10	15 16	0 41	3 32	0 53	18 24	3 1	22 4	21 58	13 25	3 52	3 5
W18	23 14	2s29	5 15	18 56	2 12	22 30	0 23	23 18	1 2	14 22	0 46	19 19	0 10	15 15	0 41	3 32	0 53	18 24	3 1	22 5	21 58	13 23	3 51	3 5
T 19	23 16	7 5	5 7	19 13	2 7	22 38	0 20	23 12	1 2	14 18	0 46	19 20	0 10	15 15	0 41	3 32	0 53	18 23	3 0	22 5	21 59	13 21	3 51	3 5
F 20	23 17	11 31	4 43	19 31	2 0	22 46	0 18	23 6	1 2	14 15	0 46	19 21	0 10	15 14	0 41	3 32	0 53	18 23	3 0	22 5	21 59	13 19	3 51	3 5
S 21	23 18	15 32	4 4	19 49	1 54	22 52	0 15	23 0	1 2	14 11	0 46	19 22	0 10	15 13	0 41	3 31	0 53	18 23	3 0	22 6	21 59	13 17	3 51	3 4
S 22	23 18	18 51	3 10	20 7	1 47	22 58	0 13	22 54	1 2	14 7	0 46	19 23	0 10	15 12	0 41	3 31	0 53	18 23	3 0	22 6	22 0	13 15	3 51	3 4
M23	23 18	21 9	2 4	20 25	1 40	23 3	0 11	22 48	1 3	14 4	0 46	19 24	0 10	15 11	0 41	3 31	0 53	18 23	3 0	22 6	22 0	13 13	3 51	3 4
T 24	23 18	22 11	0 48	20 43	1 32	23 8	0 8	22 41	1 3	14 0	0 46	19 25	0 10	15 11	0 41	3 31	0 53	18 22	3 0	22 7	22 1	13 12	3 51	3 4
W25	23 17	21 46	0s32	21 0	1 25	23 12	0 6	22 34	1 3	13 56	0 46	19 26	0 10	15 10	0 41	3 30	0 53	18 22	3 0	22 7	22 1	13 10	3 51	3 3
T 26	23 15	19 53	1 50	21 17	1 17	23 15	0 3	22 27	1 3	13 52	0 46	19 27	0 10	15 9	0 41	3 30	0 53	18 22	2 59	22 6	22 2	13 8	3 51	3 3
F 27	23 14	16 42	3 1	21 33	1 9	23 17	0 1	22 19	1 3	13 48	0 46	19 28	0 10	15 8	0 41	3 30	0 53	18 22	2 59	22 6	22 2	13 6	3 51	3 3
S 28	23 11	12 31	4 0	21 48	1 2	23 19	0s 1	22 11	1 4	13 44	0 46	19 29	0 9	15 7	0 41	3 29	0 53	18 22	2 59	22 6	22 3	13 4	3 51	3 3
S 29	23 8	7 40	4 44	22 3	0 54	23 20	0 4	22 3	1 4	13 41	0 46	19 30	0 9	15 6	0 41	3 29	0 53	18 21	2 59	22 6	22 3	13 2	3 51	3 2
M30	23 5	2 29	5 10	22 16	0 46	23 20	0 6	21 55	1 4	13 37	0 46	19 31	0 9	15 5	0 41	3 29	0 53	18 21	2 59	22 6	22 3	13 0	3 51	3 2
T 31	23s 1	2n45	5s17	22s29	0n38	23s20	0s 9	21s47	1s 4	13s33	0s46	19n32	0s 9	15s 4	0s41	3s28	0s53	18s21	2n59	22n 6	22n 4	12n58	3n52	3n 2

Julian Day Number = 2818947.5, Delta T = 55m30s
Ecliptic obliquity = 23°18'29, Nutation = - 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 38°49'20, Lahiri = 37°56'21

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ASTRODIENST EPHEMERIS for the year 3006
geocentric

JANUARY 3006 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	6 41 32	9♑44'17	3♉23	24♐28	6♑55	27♑18	26♒ 5	1°R37	21♒ 1	23♓17	23♑27	18°R 1	18♋16	5♍34	2♈44	W 1
T 2	6 45 28	10°45'15	16°52	25°58	8°10	28° 4	26°17	1♌32	21° 4	23°18	23°29	18♋ 1	18°13	5°41	2°45	T 2
F 3	6 49 25	11°46'14	0♊ 6	27°27	9°26	28°50	26°29	1°28	21° 6	23°19	23°32	18° 0	18° 9	5°47	2°46	F 3
S 4	6 53 21	12°47'13	13° 7	28°57	10°41	29°37	26°41	1°23	21° 9	23°20	23°34	17°59	18° 6	5°54	2°47	S 4
S 5	6 57 18	13°48'13	25°55	0♑27	11°57	0♒23	26°53	1°19	21°12	23°21	23°36	17°58	18° 3	6° 1	2°48	S 5
M 6	7 1 15	14°49'14	8♋30	1°58	13°12	1° 9	27° 5	1°14	21°15	23°22	23°38	17°58	18° 0	6° 8	2°50	M 6
T 7	7 5 11	15°50'15	20°53	3°29	14°28	1°55	27°18	1° 9	21°18	23°23	23°40	17°D58	17°57	6°14	2°51	T 7
W 8	7 9 8	16°51'16	3♌ 5	5° 0	15°43	2°41	27°30	1° 5	21°21	23°24	23°42	17°58	17°53	6°21	2°52	W 8
T 9	7 13 4	17°52'18	15° 8	6°32	16°59	3°28	27°43	1° 0	21°24	23°25	23°44	17°R58	17°50	6°28	2°54	T 9
F 10	7 17 1	18°53'20	27° 4	8° 3	18°14	4°14	27°55	0°55	21°27	23°27	23°46	17°58	17°47	6°34	2°55	F 10
S 11	7 20 57	19°54'24	8♍55	9°36	19°29	5° 1	28° 8	0°50	21°31	23°28	23°48	17°58	17°44	6°41	2°57	S 11
S 12	7 24 54	20°55'27	20°44	11° 8	20°45	5°47	28°21	0°46	21°34	23°29	23°50	17°58	17°41	6°48	2°58	S 12
M13	7 28 50	21°56'31	2♎37	12°40	22° 0	6°33	28°34	0°41	21°37	23°30	23°53	17°57	17°38	6°54	3° 0	M13
T 14	7 32 47	22°57'36	14°36	14°13	23°16	7°20	28°47	0°36	21°40	23°32	23°55	17°57	17°34	7° 1	3° 1	T 14
W15	7 36 44	23°58'41	26°47	15°47	24°31	8° 7	29° 0	0°31	21°43	23°33	23°57	17°D57	17°31	7° 8	3° 3	W15
T 16	7 40 40	24°59'47	9♏15	17°20	25°47	8°53	29°13	0°26	21°46	23°34	23°59	17°57	17°28	7°14	3° 5	T 16
F 17	7 44 37	26° 0'53	22° 2	18°54	27° 2	9°40	29°26	0°21	21°50	23°36	24° 1	17°58	17°25	7°21	3° 7	F 17
S 18	7 48 33	27° 2'00	5♐13	20°28	28°18	10°27	29°39	0°16	21°53	23°37	24° 3	17°59	17°22	7°28	3° 8	S 18
S 19	7 52 30	28° 3'07	18°50	22° 2	29°34	11°13	29°52	0°11	21°56	23°39	24° 5	18° 0	17°19	7°34	3°10	S 19
M20	7 56 26	29° 4'15	2♑53	23°37	0♒49	12° 0	0♓ 5	0° 6	22° 0	23°40	24° 7	18° 0	17°15	7°41	3°12	M20
T 21	8 0 23	0♒ 5'22	17°20	25°12	2° 5	12°47	0°19	0° 1	22° 3	23°42	24°10	18°R 1	17°12	7°48	3°14	T 21
W22	8 4 19	1° 6'30	2♒ 6	26°48	3°20	13°34	0°32	29♋56	22° 6	23°43	24°12	18° 0	17° 9	7°55	3°16	W22
T 23	8 8 16	2° 7'38	17° 4	28°24	4°36	14°20	0°46	29°51	22°10	23°45	24°14	17°59	17° 6	8° 1	3°18	T 23
F 24	8 12 13	3° 8'45	2♓ 5	29°59	5°51	15° 7	0°59	29°47	22°13	23°46	24°16	17°58	17° 3	8° 8	3°21	F 24
S 25	8 16 9	4° 9'52	17° 0	1♒36	7° 7	15°54	1°13	29°42	22°16	23°48	24°18	17°55	16°59	8°15	3°23	S 25
S 26	8 20 6	5°10'59	1♈43	3°14	8°22	16°41	1°26	29°37	22°20	23°50	24°20	17°53	16°56	8°21	3°25	S 26
M27	8 24 2	6°12'05	16° 6	4°51	9°37	17°28	1°40	29°32	22°23	23°51	24°22	17°52	16°53	8°28	3°27	M27
T 28	8 27 59	7°13'11	0♉ 8	6°29	10°53	18°15	1°54	29°27	22°27	23°53	24°24	17°51	16°50	8°35	3°30	T 28
W29	8 31 55	8°14'16	13°48	8° 7	12° 8	19° 2	2° 7	29°22	22°30	23°55	24°26	17°D51	16°47	8°41	3°32	W29
T 30	8 35 52	9°15'21	27° 6	9°46	13°24	19°49	2°21	29°17	22°33	23°56	24°28	17°51	16°44	8°48	3°34	T 30
F 31	8 39 48	10♒16'25	10♊ 5	11♒26	14♒39	20♒36	2♓35	29♋12	22♒37	23♓58	24♑30	17♋53	16♋40	8♍55	3♈37	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	22s57	7n46	5s 6	22s41	0n31	23s19	0s11	21s38	1s 4	13s29	0s46	19n33	0s 9	15s 3	0s41	3s28	0s53	18s21	2n59	22n 6	22n 4	12n56	3n52	3n 2
T 2	22 53	12 20	4 38	22 52	0 23	23 17	0 13	21 29	1 4	13 24	0 46	19 34	0 9	15 3	0 41	3 28	0 53	18 21	2 59	22 6	22 5	12 55	3 52	3 2
F 3	22 47	16 13	3 56	23 1	0 16	23 14	0 16	21 20	1 4	13 20	0 46	19 35	0 9	15 2	0 41	3 27	0 53	18 20	2 59	22 6	22 5	12 53	3 52	3 1
S 4	22 42	19 15	3 2	23 10	0 8	23 11	0 18	21 10	1 5	13 16	0 46	19 36	0 9	15 1	0 41	3 27	0 53	18 20	2 58	22 6	22 5	12 51	3 52	3 1
S 5	22 36	21 15	1 59	23 18	0 1	23 7	0 21	21 1	1 5	13 12	0 46	19 37	0 9	15 0	0 41	3 26	0 53	18 20	2 58	22 7	22 6	12 49	3 53	3 1
M 6	22 29	22 10	0 52	23 24	0s 7	23 2	0 23	20 51	1 5	13 8	0 46	19 38	0 9	14 59	0 41	3 26	0 53	18 20	2 58	22 7	22 6	12 47	3 53	3 1
T 7	22 22	21 58	0n16	23 29	0 14	22 57	0 25	20 41	1 5	13 4	0 46	19 39	0 8	14 58	0 41	3 25	0 53	18 19	2 58	22 7	22 7	12 45	3 53	3 0
W 8	22 15	20 42	1 23	23 33	0 21	22 51	0 27	20 30	1 5	12 59	0 46	19 40	0 8	14 57	0 41	3 25	0 53	18 19	2 58	22 7	22 7	12 43	3 54	3 0
T 9	22 7	18 31	2 25	23 36	0 27	22 44	0 30	20 20	1 5	12 55	0 46	19 42	0 8	14 56	0 41	3 24	0 53	18 19	2 58	22 7	22 8	12 41	3 54	3 0
F 10	21 59	15 34	3 21	23 38	0 34	22 36	0 32	20 9	1 5	12 51	0 46	19 43	0 8	14 55	0 41	3 24	0 53	18 19	2 58	22 7	22 8	12 39	3 54	3 0
S 11	21 50	12 0	4 7	23 38	0 41	22 28	0 34	19 58	1 5	12 46	0 46	19 44	0 8	14 54	0 41	3 24	0 53	18 18	2 58	22 7	22 8	12 37	3 55	2 59
S 12	21 41	7 59	4 42	23 38	0 47	22 19	0 36	19 47	1 5	12 42	0 46	19 45	0 8	14 53	0 41	3 23	0 53	18 18	2 58	22 7	22 9	12 35	3 55	2 59
M13	21 32	3 39	5 6	23 36	0 53	22 9	0 39	19 35	1 5	12 37	0 46	19 46	0 8	14 52	0 40	3 22	0 53	18 18	2 57	22 7	22 9	12 33	3 55	2 59
T 14	21 22	0s51	5 17	23 32	0 59	21 59	0 41	19 24	1 6	12 33	0 46	19 47	0 8	14 51	0 40	3 22	0 53	18 18	2 57	22 7	22 10	12 31	3 56	2 59
W15	21 12	5 23	5 14	23 28	1 5	21 48	0 43	19 12	1 6	12 28	0 46	19 48	0 8	14 50	0 40	3 21	0 53	18 17	2 57	22 7	22 10	12 29	3 56	2 59
T 16	21 1	9 49	4 56	23 22	1 11	21 36	0 45	19 0	1 6	12 24	0 46	19 50	0 7	14 49	0 40	3 21	0 53	18 17	2 57	22 7	22 10	12 27	3 57	2 58
F 17	20 50	13 56	4 23	23 15	1 16	21 24	0 47	18 47	1 6	12 19	0 46	19 51	0 7	14 48	0 40	3 20	0 53	18 17	2 57	22 7	22 11	12 25	3 57	2 58
S 18	20 38	17 31	3 36	23 6	1 21	21 11	0 49	18 35	1 6	12 15	0 46	19 52	0 7	14 46	0 40	3 20	0 53	18 17	2 57	22 6	22 11	12 23	3 58	2 58
S 19	20 26	20 16	2 35	22 56	1 26	20 58	0 51	18 22	1 6	12 10	0 46	19 53	0 7	14 45	0 40	3 19	0 53	18 16	2 57	22 6	22 12	12 22	3 59	2 58
M20	20 14	21 54	1 23	22 45	1 31	20 43	0 53	18 9	1 6	12 5	0 46	19 54	0 7	14 44	0 40	3 19	0 53	18 16	2 57	22 6	22 12	12 20	3 59	2 57
T 21	20 1	22 8	0 4	22 33	1 36	20 29	0 55	17 56	1 6	12 1	0 46	19 55	0 7	14 43	0 40	3 18	0 53	18 16	2 57	22 6	22 12	12 18	4 0	2 57
W22	19 48	20 50	1s17	22 19	1 40	20 13	0 57	17 43	1 6	11 56	0 46	19 56	0 7	14 42	0 40	3 17	0 53	18 15	2 57	22 6	22 13	12 16	4 0	2 57
T 23	19 35	18 5	2 34	22 4	1 44	19 57	0 58	17 29	1 6	11 51	0 46	19 58	0 7	14 41	0 40	3 17	0 53	18 15	2 57	22 6	22 13	12 14	4 1	2 57
F 24	19 21	14 6	3 40	21 47	1 48	19 41	1 0	17 16	1 6	11 47	0 46	19 59	0 7	14 40	0 40	3 16	0 53	18 15	2 56	22 7	22 14	12 12	4 2	2 57
S 25	19 7	9 16	4 31	21 30	1 51	19 24	1 2	17 2	1 6	11 42	0 46	20 0	0 7	14 39	0 40	3 15	0 53	18 15	2 56	22 7	22 14	12 10	4 2	2 56
S 26	18 52	3 58	5 3	21 11	1 54	19 6	1 4	16 48	1 6	11 37	0 46	20 1	0 6	14 38	0 40	3 15	0 53	18 14	2 56	22 7	22 14	12 8	4 3	2 56
M27	18 37	1n26	5 16	20 50	1 57	18 48	1 5	16 34	1 6	11 32	0 46	20 2	0 6	14 37	0 40	3 14	0 53	18 14	2 56	22 7	22 15	12 6	4 4	2 56
T 28	18 22	6 38	5 9	20 29	1 59	18 29	1 7	16 19	1 6	11 27	0 46	20 3	0 6	14 36	0 40	3 13	0 53	18 14	2 56	22 8	22 15	12 4	4 4	2 56
W29	18 6	11 22	4 44	20 6	2 2	18 9	1 8	16 5	1 6	11 22	0 46	20 4	0 6	14 34	0 40	3 13	0 53	18 13	2 56	22 8	22 16	12 2	4 5	2 56
T 30	17 50	15 26	4 5	19 41	2 3	17 49	1 10	15 50	1 6	11 18	0 46	20 5	0 6	14 33	0 40	3 12	0 53	18 13	2 56	22 7	22 16	12 0	4 6	2 55
F 31	17s34	18n39	3s14	19s15	2s 5	17s29	1s11	15s35	1s 6	11s13	0s46	20n 7	0s 6	14s32	0s40	3s11	0s53	18s13	2n56	22n 7	22n16	11n58	4n 7	2n55

Julian Day Number = 2818978.5, Delta T = 55m31s
Ecliptic obliquity = 23°18'29, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 38°49'24, Lahiri = 37°56'25

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ASTRODIENST EPHEMERIS for the year 3006
geocentric

FEBRUARY 3006 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	8 43 45	11♒17'29	22♊47	13♒ 6	15♒55	21♒23	2♓49	29°R 8	22♒40	24♓ 0	24♑32	17♋55	16♋37	9♍ 1	3♈39	S 1
S 2	8 47 42	12°18'32	5♋16	14°46	17°10	22°11	3° 3	29♋ 3	22°44	24° 2	24°35	17°56	16°34	9° 8	3°42	S 2
M 3	8 51 38	13°19'34	17°33	16°27	18°26	22°58	3°17	28°58	22°47	24° 4	24°37	17°R57	16°31	9°15	3°44	M 3
T 4	8 55 35	14°20'36	29°41	18° 8	19°41	23°45	3°31	28°53	22°51	24° 5	24°39	17°56	16°28	9°22	3°47	T 4
W 5	8 59 31	15°21'37	11♌42	19°50	20°56	24°32	3°45	28°49	22°54	24° 7	24°41	17°54	16°25	9°28	3°49	W 5
T 6	9 3 28	16°22'38	23°39	21°32	22°12	25°19	3°59	28°44	22°58	24° 9	24°43	17°50	16°21	9°35	3°52	T 6
F 7	9 7 24	17°23'38	5♍31	23°15	23°27	26° 6	4°13	28°40	23° 1	24°11	24°45	17°45	16°18	9°42	3°55	F 7
S 8	9 11 21	18°24'37	17°22	24°58	24°43	26°54	4°27	28°35	23° 5	24°13	24°47	17°40	16°15	9°48	3°58	S 8
S 9	9 15 17	19°25'36	29°13	26°41	25°58	27°41	4°41	28°31	23° 8	24°15	24°49	17°34	16°12	9°55	4° 0	S 9
M10	9 19 14	20°26'34	11♎ 7	28°25	27°13	28°28	4°55	28°26	23°12	24°17	24°51	17°28	16° 9	10° 2	4° 3	M10
T 11	9 23 11	21°27'32	23° 7	0♓ 9	28°29	29°16	5° 9	28°22	23°15	24°19	24°52	17°23	16° 5	10° 8	4° 6	T 11
W12	9 27 7	22°28'30	5♏16	1°53	29°44	0♓ 3	5°23	28°17	23°19	24°21	24°54	17°20	16° 2	10°15	4° 9	W12
T 13	9 31 4	23°29'27	17°39	3°38	0♓59	0°50	5°38	28°13	23°22	24°23	24°56	17°19	15°59	10°22	4°12	T 13
F 14	9 35 0	24°30'23	0♐20	5°22	2°15	1°38	5°52	28° 9	23°26	24°25	24°58	17°D19	15°56	10°29	4°15	F 14
S 15	9 38 57	25°31'19	13°22	7° 6	3°30	2°25	6° 6	28° 5	23°29	24°27	25° 0	17°20	15°53	10°35	4°18	S 15
S 16	9 42 53	26°32'14	26°50	8°49	4°45	3°12	6°20	28° 1	23°33	24°29	25° 2	17°21	15°50	10°42	4°21	S 16
M17	9 46 50	27°33'09	10♑46	10°32	6° 1	4° 0	6°35	27°57	23°36	24°31	25° 4	17°R22	15°46	10°49	4°24	M17
T 18	9 50 46	28°34'03	25°10	12°14	7°16	4°47	6°49	27°53	23°40	24°33	25° 6	17°22	15°43	10°55	4°27	T 18
W19	9 54 43	29°34'56	9♒58	13°54	8°31	5°34	7° 3	27°49	23°43	24°35	25° 8	17°20	15°40	11° 2	4°30	W19
T 20	9 58 40	0♓35'48	25° 6	15°33	9°47	6°22	7°18	27°45	23°47	24°37	25° 9	17°16	15°37	11° 9	4°33	T 20
F 21	10 2 36	1°36'39	10♓23	17°10	11° 2	7° 9	7°32	27°42	23°50	24°39	25°11	17°10	15°34	11°15	4°36	F 21
S 22	10 6 33	2°37'29	25°39	18°45	12°17	7°57	7°46	27°38	23°54	24°42	25°13	17° 3	15°31	11°22	4°39	S 22
S 23	10 10 29	3°38'18	10♈42	20°17	13°32	8°44	8° 1	27°35	23°57	24°44	25°15	16°56	15°27	11°29	4°42	S 23
M24	10 14 26	4°39'05	25°25	21°45	14°48	9°32	8°15	27°31	24° 1	24°46	25°16	16°50	15°24	11°36	4°46	M24
T 25	10 18 22	5°39'51	9♉42	23° 9	16° 3	10°19	8°29	27°28	24° 4	24°48	25°18	16°45	15°21	11°42	4°49	T 25
W26	10 22 19	6°40'36	23°30	24°28	17°18	11° 7	8°44	27°24	24° 8	24°50	25°20	16°42	15°18	11°49	4°52	W26
T 27	10 26 15	7°41'19	6♊50	25°42	18°33	11°54	8°58	27°21	24°11	24°52	25°22	16°D41	15°15	11°56	4°55	T 27
F 28	10 30 12	8♓42'01	19♊45	26♓49	19♓48	12♓42	9♓13	27♋18	24♒15	24♓55	25♑23	16♋41	15♋11	12♍ 2	4♈59	F 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	17s18	20n53	2s14	18s48	2s 6	17s 8	1s13	15s20	1s 6	11s 8	0s46	20n 8	0s 6	14s31	0s40	3s11	0s53	18s13	2n56	22n 7	22n17	11n56	4n 7	2n55
S 2	17 1	22 3	1 9	18 20	2 7	16 47	1 14	15 5	1 5	11 3	0 46	20 9	0 6	14 30	0 40	3 10	0 53	18 12	2 56	22 7	22 17	11 53	4 8	2 55
M 3	16 44	22 8	0 2	17 50	2 7	16 25	1 15	14 49	1 5	10 58	0 46	20 10	0 6	14 29	0 40	3 9	0 53	18 12	2 56	22 7	22 18	11 51	4 9	2 55
T 4	16 26	21 9	1n 4	17 19	2 7	16 3	1 17	14 34	1 5	10 53	0 46	20 11	0 5	14 28	0 40	3 8	0 53	18 12	2 56	22 7	22 18	11 49	4 10	2 54
W 5	16 9	19 13	2 7	16 47	2 6	15 40	1 18	14 18	1 5	10 48	0 46	20 12	0 5	14 27	0 40	3 8	0 53	18 11	2 56	22 7	22 18	11 47	4 11	2 54
T 6	15 51	16 27	3 3	16 13	2 5	15 17	1 19	14 2	1 5	10 43	0 46	20 13	0 5	14 25	0 40	3 7	0 53	18 11	2 55	22 8	22 19	11 45	4 12	2 54
F 7	15 32	13 2	3 52	15 39	2 4	14 53	1 20	13 46	1 5	10 38	0 46	20 14	0 5	14 24	0 40	3 6	0 53	18 11	2 55	22 8	22 19	11 43	4 13	2 54
S 8	15 14	9 6	4 30	15 2	2 2	14 29	1 21	13 30	1 5	10 33	0 46	20 15	0 5	14 23	0 40	3 5	0 53	18 11	2 55	22 9	22 20	11 41	4 14	2 54
S 9	14 55	4 50	4 56	14 25	1 59	14 5	1 22	13 14	1 5	10 27	0 46	20 16	0 5	14 22	0 40	3 5	0 53	18 10	2 55	22 10	22 20	11 39	4 14	2 54
M10	14 36	0 23	5 10	13 47	1 56	13 40	1 23	12 57	1 5	10 22	0 46	20 17	0 5	14 21	0 40	3 4	0 52	18 10	2 55	22 10	22 20	11 37	4 15	2 53
T 11	14 16	4s 8	5 10	13 7	1 53	13 15	1 24	12 41	1 5	10 17	0 46	20 18	0 5	14 20	0 40	3 3	0 52	18 10	2 55	22 11	22 21	11 35	4 16	2 53
W12	13 57	8 32	4 57	12 26	1 48	12 49	1 24	12 24	1 4	10 12	0 46	20 19	0 5	14 19	0 40	3 2	0 52	18 10	2 55	22 11	22 21	11 33	4 17	2 53
T 13	13 37	12 41	4 29	11 44	1 44	12 23	1 25	12 7	1 4	10 7	0 46	20 20	0 4	14 17	0 40	3 1	0 52	18 9	2 55	22 12	22 21	11 31	4 18	2 53
F 14	13 17	16 23	3 48	11 1	1 38	11 57	1 26	11 50	1 4	10 2	0 46	20 21	0 4	14 16	0 40	3 1	0 52	18 9	2 55	22 12	22 22	11 29	4 19	2 53
S 15	12 57	19 24	2 54	10 17	1 32	11 31	1 26	11 33	1 4	9 57	0 46	20 22	0 4	14 15	0 40	3 0	0 52	18 9	2 55	22 12	22 22	11 27	4 20	2 53
S 16	12 36	21 27	1 49	9 32	1 25	11 4	1 27	11 16	1 4	9 51	0 46	20 23	0 4	14 14	0 40	2 59	0 52	18 8	2 55	22 11	22 23	11 25	4 21	2 52
M17	12 15	22 17	0 36	8 47	1 18	10 36	1 27	10 59	1 4	9 46	0 46	20 24	0 4	14 13	0 40	2 58	0 52	18 8	2 55	22 11	22 23	11 23	4 22	2 52
T 18	11 54	21 41	0s42	8 1	1 10	10 9	1 28	10 41	1 4	9 41	0 46	20 24	0 4	14 12	0 40	2 57	0 52	18 8	2 55	22 11	22 23	11 21	4 24	2 52
W19	11 33	19 34	1 59	7 14	1 1	9 41	1 28	10 24	1 3	9 36	0 46	20 25	0 4	14 11	0 40	2 57	0 52	18 8	2 55	22 11	22 24	11 19	4 25	2 52
T 20	11 12	16 4	3 10	6 27	0 51	9 13	1 28	10 6	1 3	9 30	0 47	20 26	0 4	14 9	0 40	2 56	0 52	18 7	2 55	22 12	22 24	11 16	4 26	2 52
F 21	10 51	11 27	4 7	5 40	0 41	8 45	1 28	9 49	1 3	9 25	0 47	20 27	0 4	14 8	0 40	2 55	0 52	18 7	2 55	22 13	22 24	11 14	4 27	2 52
S 22	10 29	6 7	4 47	4 53	0 30	8 17	1 28	9 31	1 3	9 20	0 47	20 28	0 3	14 7	0 40	2 54	0 52	18 7	2 55	22 14	22 25	11 12	4 28	2 51
S 23	10 7	0 29	5 6	4 6	0 18	7 48	1 28	9 13	1 3	9 15	0 47	20 29	0 3	14 6	0 40	2 53	0 52	18 6	2 55	22 15	22 25	11 10	4 29	2 51
M24	9 45	5n 3	5 5	3 20	0 6	7 19	1 28	8 55	1 2	9 9	0 47	20 29	0 3	14 5	0 40	2 52	0 52	18 6	2 55	22 15	22 25	11 8	4 30	2 51
T 25	9 23	10 9	4 44	2 35	0n 8	6 50	1 28	8 37	1 2	9 4	0 47	20 30	0 3	14 4	0 40	2 51	0 52	18 6	2 55	22 16	22 26	11 6	4 31	2 51
W26	9 1	14 33	4 7	1 51	0 21	6 21	1 28	8 19	1 2	8 59	0 47	20 31	0 3	14 3	0 40	2 51	0 52	18 6	2 54	22 16	22 26	11 4	4 33	2 51
T 27	8 38	18 5	3 18	1 9	0 36	5 51	1 28	8 1	1 2	8 53	0 47	20 32	0 3	14 1	0 40	2 50	0 52	18 5	2 54	22 16	22 27	11 2	4 34	2 51
F 28	8s16	20n35	2s20	0s29	0n51	5s22	1s28	7s42	1s 1	8s48	0s47	20n32	0s 3	14s 0	0s40	2s49	0s52	18s 5	2n54	22n16	22n27	11n 0	4n35	2n51

Julian Day Number = 2819009.5, Delta T = 55m32s
Ecliptic obliquity = 23°18'30, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 38°49'29, Lahiri = 37°56'29

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ASTRODIENST EPHEMERIS for the year 3006
geocentric

MARCH 3006 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	10 34 9	9♓42'41	2♋20	27♓50	21♓ 3	13♓29	9♓27	27°R15	24♒18	24♓57	25♑25	16♋42	15♋ 8	12♍ 9	5♈ 2	S 1
S 2	10 38 5	10°43'19	14°38	28°43	22°18	14°17	9°41	27♋12	24°21	24°59	25°26	16°R43	15° 5	12°16	5° 5	S 2
M 3	10 42 2	11°43'56	26°44	29°27	23°33	15° 4	9°56	27° 9	24°25	25° 1	25°28	16°43	15° 2	12°22	5° 9	M 3
T 4	10 45 58	12°44'31	8♌42	0♈ 2	24°49	15°52	10°10	27° 7	24°28	25° 4	25°30	16°40	14°59	12°29	5°12	T 4
W 5	10 49 55	13°45'05	20°36	0°28	26° 4	16°39	10°25	27° 4	24°32	25° 6	25°31	16°35	14°56	12°36	5°16	W 5
T 6	10 53 51	14°45'37	2♍27	0°44	27°19	17°26	10°39	27° 2	24°35	25° 8	25°33	16°27	14°52	12°43	5°19	T 6
F 7	10 57 48	15°46'08	14°18	0°R49	28°34	18°14	10°53	26°59	24°38	25°10	25°34	16°17	14°49	12°49	5°23	F 7
S 8	11 1 44	16°46'37	26°10	0°45	29°49	19° 1	11° 8	26°57	24°42	25°13	25°36	16° 5	14°46	12°56	5°26	S 8
S 9	11 5 41	17°47'04	8♎ 5	0°30	1♈ 3	19°49	11°22	26°55	24°45	25°15	25°37	15°53	14°43	13° 3	5°29	S 9
M10	11 9 37	18°47'31	20° 4	0° 5	2°18	20°36	11°36	26°53	24°48	25°17	25°39	15°41	14°40	13° 9	5°33	M10
T 11	11 13 34	19°47'55	2♏10	29♓31	3°33	21°24	11°51	26°51	24°52	25°19	25°40	15°30	14°36	13°16	5°36	T 11
W12	11 17 31	20°48'19	14°23	28°49	4°48	22°11	12° 5	26°49	24°55	25°22	25°41	15°22	14°33	13°23	5°40	W12
T 13	11 21 27	21°48'41	26°48	28° 0	6° 3	22°59	12°19	26°47	24°58	25°24	25°43	15°16	14°30	13°29	5°43	T 13
F 14	11 25 24	22°49'02	9♐27	27° 5	7°18	23°46	12°34	26°45	25° 1	25°26	25°44	15°13	14°27	13°36	5°47	F 14
S 15	11 29 20	23°49'22	22°24	26° 5	8°33	24°33	12°48	26°43	25° 4	25°28	25°45	15°D13	14°24	13°43	5°51	S 15
S 16	11 33 17	24°49'40	5♑42	25° 3	9°47	25°21	13° 2	26°42	25° 8	25°31	25°47	15°13	14°21	13°50	5°54	S 16
M17	11 37 13	25°49'57	19°26	23°59	11° 2	26° 8	13°17	26°41	25°11	25°33	25°48	15°R13	14°17	13°56	5°58	M17
T 18	11 41 10	26°50'12	3♒36	22°55	12°17	26°56	13°31	26°39	25°14	25°35	25°49	15°12	14°14	14° 3	6° 1	T 18
W19	11 45 6	27°50'26	18°13	21°53	13°32	27°43	13°45	26°38	25°17	25°38	25°50	15° 8	14°11	14°10	6° 5	W19
T 20	11 49 3	28°50'39	3♓11	20°55	14°46	28°30	13°59	26°37	25°20	25°40	25°52	15° 2	14° 8	14°16	6° 8	T 20
F 21	11 53 0	29°50'50	18°24	20° 0	16° 1	29°18	14°13	26°36	25°23	25°42	25°53	14°53	14° 5	14°23	6°12	F 21
S 22	11 56 56	0♈50'59	3♈42	19°10	17°16	0♈ 5	14°27	26°35	25°26	25°44	25°54	14°42	14° 2	14°30	6°16	S 22
S 23	12 0 53	1°51'06	18°53	18°26	18°30	0°53	14°42	26°35	25°29	25°47	25°55	14°31	13°58	14°36	6°19	S 23
M24	12 4 49	2°51'11	3♉47	17°48	19°45	1°40	14°56	26°34	25°32	25°49	25°56	14°21	13°55	14°43	6°23	M24
T 25	12 8 46	3°51'15	18°15	17°17	20°59	2°27	15°10	26°34	25°35	25°51	25°57	14°12	13°52	14°50	6°26	T 25
W26	12 12 42	4°51'16	2♊14	16°53	22°14	3°14	15°24	26°33	25°38	25°54	25°58	14° 6	13°49	14°57	6°30	W26
T 27	12 16 39	5°51'16	15°42	16°35	23°28	4° 2	15°38	26°33	25°41	25°56	25°59	14° 3	13°46	15° 3	6°34	T 27
F 28	12 20 35	6°51'13	28°42	16°24	24°43	4°49	15°52	26°33	25°44	25°58	26° 0	14° 1	13°42	15°10	6°37	F 28
S 29	12 24 32	7°51'08	11♋19	16°D19	25°57	5°36	16° 6	26°D33	25°47	26° 0	26° 1	14° 1	13°39	15°17	6°41	S 29
S 30	12 28 29	8°51'01	23°36	16°20	27°12	6°23	16°19	26°33	25°49	26° 3	26° 2	14° 1	13°36	15°23	6°44	S 30
M31	12 32 25	9♈50'52	5♌39	16♓27	28♈26	7♈11	16♓33	26♋33	25♒52	26♓ 5	26♑ 3	14♋ 0	13♋33	15♍30	6♈48	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	7s53	22n 1	1s17	0n 9	1n 6	4s52	1s27	7s24	1s 1	8s43	0s47	20n33	0s 3	13s59	0s40	2s48	0s52	18s 5	2n54	22n16	22n27	10n58	4n36	2n51
S 2	7 30	22 19	0 11	0 44	1 21	4 22	1 27	7 6	1 1	8 37	0 47	20 34	0 3	13 58	0 40	2 47	0 52	18 5	2 54	22 16	22 28	10 55	4 37	2 50
M 3	7 7	21 34	0n54	1 16	1 37	3 52	1 27	6 47	1 1	8 32	0 47	20 34	0 2	13 57	0 40	2 46	0 52	18 4	2 54	22 16	22 28	10 53	4 38	2 50
T 4	6 44	19 50	1 55	1 44	1 52	3 22	1 26	6 29	1 0	8 27	0 47	20 35	0 2	13 56	0 41	2 45	0 52	18 4	2 54	22 17	22 28	10 51	4 40	2 50
W 5	6 21	17 15	2 51	2 8	2 8	2 52	1 25	6 10	1 0	8 21	0 47	20 36	0 2	13 55	0 41	2 44	0 52	18 4	2 54	22 17	22 29	10 49	4 41	2 50
T 6	5 58	13 57	3 39	2 28	2 23	2 22	1 25	5 51	1 0	8 16	0 47	20 36	0 2	13 54	0 41	2 44	0 52	18 4	2 54	22 18	22 29	10 47	4 42	2 50
F 7	5 35	10 7	4 18	2 43	2 37	1 51	1 24	5 33	1 0	8 10	0 47	20 37	0 2	13 53	0 41	2 43	0 52	18 3	2 54	22 19	22 29	10 45	4 43	2 50
S 8	5 12	5 53	4 45	2 54	2 50	1 21	1 23	5 14	0 59	8 5	0 47	20 37	0 2	13 51	0 41	2 42	0 52	18 3	2 54	22 21	22 30	10 43	4 45	2 50
S 9	4 48	1 25	5 0	2 59	3 2	0 51	1 22	4 55	0 59	8 0	0 48	20 38	0 2	13 50	0 41	2 41	0 52	18 3	2 54	22 22	22 30	10 41	4 46	2 50
M10	4 25	3s 8	5 2	2 59	3 13	0 20	1 21	4 36	0 59	7 54	0 48	20 38	0 2	13 49	0 41	2 40	0 52	18 3	2 54	22 24	22 30	10 38	4 47	2 49
T 11	4 1	7 37	4 50	2 54	3 22	0n10	1 20	4 17	0 58	7 49	0 48	20 39	0 2	13 48	0 41	2 39	0 52	18 2	2 54	22 25	22 31	10 36	4 49	2 49
W12	3 37	11 50	4 25	2 44	3 29	0 41	1 19	3 58	0 58	7 44	0 48	20 39	0 2	13 47	0 41	2 38	0 52	18 2	2 54	22 26	22 31	10 34	4 50	2 49
T 13	3 14	15 38	3 48	2 30	3 35	1 11	1 18	3 39	0 58	7 38	0 48	20 40	0 1	13 46	0 41	2 37	0 52	18 2	2 54	22 26	22 31	10 32	4 51	2 49
F 14	2 50	18 49	2 58	2 11	3 38	1 42	1 17	3 20	0 57	7 33	0 48	20 40	0 1	13 45	0 41	2 36	0 52	18 2	2 54	22 27	22 32	10 30	4 52	2 49
S 15	2 26	21 8	1 58	1 48	3 39	2 12	1 16	3 1	0 57	7 28	0 48	20 41	0 1	13 44	0 41	2 36	0 52	18 2	2 54	22 27	22 32	10 28	4 54	2 49
S 16	2 3	22 21	0 50	1 22	3 37	2 43	1 15	2 42	0 57	7 22	0 48	20 41	0 1	13 43	0 41	2 35	0 52	18 1	2 54	22 27	22 32	10 25	4 55	2 49
M17	1 39	22 17	0s22	0 54	3 34	3 13	1 13	2 23	0 56	7 17	0 48	20 41	0 1	13 42	0 41	2 34	0 52	18 1	2 54	22 27	22 33	10 23	4 56	2 49
T 18	1 15	20 48	1 36	0 24	3 29	3 44	1 12	2 4	0 56	7 11	0 48	20 42	0 1	13 41	0 41	2 33	0 53	18 1	2 54	22 27	22 33	10 21	4 58	2 49
W19	0 51	17 55	2 45	0s 7	3 21	4 14	1 10	1 45	0 56	7 6	0 48	20 42	0 1	13 40	0 41	2 32	0 53	18 1	2 54	22 27	22 33	10 19	4 59	2 49
T 20	0 27	13 47	3 45	0 38	3 12	4 44	1 9	1 26	0 55	7 1	0 48	20 42	0 1	13 39	0 41	2 31	0 53	18 1	2 54	22 28	22 34	10 17	5 0	2 48
F 21	0 4	8 42	4 30	1 9	3 1	5 14	1 7	1 7	0 55	6 55	0 49	20 43	0 1	13 38	0 41	2 30	0 53	18 0	2 54	22 29	22 34	10 15	5 2	2 48
S 22	0n20	3 4	4 56	1 40	2 50	5 44	1 5	0 48	0 55	6 50	0 49	20 43	0 1	13 37	0 41	2 29	0 53	18 0	2 54	22 30	22 34	10 12	5 3	2 48
S 23	0 44	2n43	5 0	2 9	2 37	6 14	1 4	0 29	0 54	6 45	0 49	20 43	0 0	13 36	0 41	2 28	0 53	18 0	2 54	22 31	22 35	10 10	5 4	2 48
M24	1 8	8 15	4 44	2 36	2 23	6 43	1 2	0 10	0 54	6 39	0 49	20 43	0 0	13 35	0 41	2 28	0 53	18 0	2 54	22 32	22 35	10 8	5 6	2 48
T 25	1 31	13 10	4 10	3 1	2 9	7 13	1 0	0n 9	0 53	6 34	0 49	20 43	0 0	13 34	0 41	2 27	0 53	18 0	2 54	22 33	22 35	10 6	5 7	2 48
W26	1 55	17 12	3 22	3 24	1 54	7 42	0 58	0 28	0 53	6 29	0 49	20 44	0 0	13 33	0 41	2 26	0 53	17 59	2 54	22 34	22 36	10 4	5 8	2 48
T 27	2 19	20 10	2 24	3 44	1 40	8 12	0 56	0 47	0 53	6 24	0 49	20 44	0 0	13 32	0 41	2 25	0 53	17 59	2 54	22 34	22 36	10 1	5 10	2 48
F 28	2 42	21 58	1 20	4 2	1 25	8 41	0 54	1 6	0 52	6 18	0 49	20 44	0n 0	13 31	0 41	2 24	0 53	17 59	2 54	22 34	22 36	9 59	5 11	2 48
S 29	3 6	22 35	0 14	4 18	1 10	9 9	0 52	1 25	0 52	6 13	0 49	20 44	0 0	13 30	0 41	2 23	0 53	17 59	2 54	22 35	22 37	9 57	5 13	2 48
S 30	3 29	22 5	0n50	4 30	0 56	9 38	0 50	1 44	0 51	6 8	0 49	20 44	0 0	13 29	0 41	2 22	0 53	17 59	2 54	22 35	22 37	9 55	5 14	2 48
M31	3n53	20n34	1n52	4s41	0n41	10n 6	0s48	2n 3	0s51	6s 2	0s50	20n44	0n 0	13s28	0s41	2s21	0s53	17s59	2n54	22n35	22n37	9n53	5n15	2n48

Julian Day Number = 2819037.5, Delta T = 55m32s
Ecliptic obliquity = 23°18'30, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 38°49'32, Lahiri = 37°56'33

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ASTRODIENST EPHEMERIS for the year 3006
geocentric

APRIL 3006 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	12 36 22	10♈50'41	17♌34	16♓41	29♈40	7♈58	16♓47	26♋33	25♒55	26♓ 7	26♑ 4	13°R56	13♋30	15♍37	6♈52	T 1
W 2	12 40 18	11°50'27	29°24	16°59	0♉55	8°45	17° 1	26°34	25°58	26° 9	26° 5	13♋50	13°27	15°43	6°55	W 2
T 3	12 44 15	12°50'12	11♍13	17°23	2° 9	9°32	17°14	26°34	26° 0	26°11	26° 5	13°40	13°23	15°50	6°59	T 3
F 4	12 48 11	13°49'54	23° 5	17°51	3°23	10°19	17°28	26°35	26° 3	26°14	26° 6	13°28	13°20	15°57	7° 2	F 4
S 5	12 52 8	14°49'34	5♎ 1	18°24	4°37	11° 6	17°42	26°36	26° 6	26°16	26° 7	13°15	13°17	16° 4	7° 6	S 5
S 6	12 56 4	15°49'13	17° 3	19° 1	5°52	11°53	17°55	26°36	26° 8	26°18	26° 8	13° 0	13°14	16°10	7°10	S 6
M 7	13 0 1	16°48'49	29°11	19°42	7° 6	12°40	18° 9	26°37	26°11	26°20	26° 8	12°46	13°11	16°17	7°13	M 7
T 8	13 3 57	17°48'23	11♏28	20°27	8°20	13°27	18°22	26°38	26°13	26°22	26° 9	12°33	13° 8	16°24	7°17	T 8
W 9	13 7 54	18°47'56	23°53	21°15	9°34	14°14	18°36	26°40	26°16	26°24	26° 9	12°23	13° 4	16°30	7°20	W 9
T 10	13 11 51	19°47'27	6♐28	22° 7	10°48	15° 1	18°49	26°41	26°18	26°27	26°10	12°16	13° 1	16°37	7°24	T 10
F 11	13 15 47	20°46'56	19°15	23° 1	12° 2	15°48	19° 3	26°42	26°21	26°29	26°11	12°12	12°58	16°44	7°27	F 11
S 12	13 19 44	21°46'24	2♑16	23°59	13°16	16°35	19°16	26°44	26°23	26°31	26°11	12°11	12°55	16°51	7°31	S 12
S 13	13 23 40	22°45'49	15°33	25° 0	14°30	17°22	19°29	26°45	26°25	26°33	26°12	12°10	12°52	16°57	7°34	S 13
M14	13 27 37	23°45'14	29°11	26° 3	15°43	18° 8	19°42	26°47	26°27	26°35	26°12	12°10	12°48	17° 4	7°38	M14
T 15	13 31 33	24°44'36	13♒ 9	27° 8	16°57	18°55	19°55	26°49	26°30	26°37	26°12	12° 9	12°45	17°11	7°41	T 15
W16	13 35 30	25°43'57	27°29	28°16	18°11	19°42	20° 8	26°51	26°32	26°39	26°13	12° 6	12°42	17°17	7°45	W16
T 17	13 39 26	26°43'16	12♓ 9	29°27	19°25	20°29	20°21	26°53	26°34	26°41	26°13	12° 0	12°39	17°24	7°48	T 17
F 18	13 43 23	27°42'33	27° 3	0♈39	20°39	21°15	20°34	26°55	26°36	26°43	26°14	11°52	12°36	17°31	7°52	F 18
S 19	13 47 20	28°41'48	12♈ 4	1°53	21°52	22° 2	20°47	26°57	26°38	26°45	26°14	11°42	12°33	17°38	7°55	S 19
S 20	13 51 16	29°41'01	27° 3	3°10	23° 6	22°49	21° 0	27° 0	26°40	26°47	26°14	11°31	12°29	17°44	7°59	S 20
M21	13 55 13	0♉40'13	11♉50	4°28	24°19	23°35	21°13	27° 2	26°42	26°49	26°14	11°21	12°26	17°51	8° 2	M21
T 22	13 59 9	1°39'22	26°17	5°49	25°33	24°22	21°25	27° 5	26°44	26°51	26°15	11°12	12°23	17°58	8° 5	T 22
W23	14 3 6	2°38'29	10♊18	7°11	26°47	25° 8	21°38	27° 7	26°46	26°53	26°15	11° 6	12°20	18° 4	8° 9	W23
T 24	14 7 2	3°37'35	23°51	8°35	28° 0	25°55	21°51	27°10	26°48	26°55	26°15	11° 3	12°17	18°11	8°12	T 24
F 25	14 10 59	4°36'38	6♋56	10° 0	29°13	26°41	22° 3	27°13	26°50	26°57	26°15	11°D 1	12°13	18°18	8°15	F 25
S 26	14 14 55	5°35'39	19°37	11°28	0♊27	27°28	22°15	27°16	26°52	26°59	26°15	11° 1	12°10	18°24	8°19	S 26
S 27	14 18 52	6°34'37	1♌58	12°57	1°40	28°14	22°28	27°19	26°53	27° 1	26°15	11°R 2	12° 7	18°31	8°22	S 27
M28	14 22 49	7°33'33	14° 4	14°28	2°54	29° 1	22°40	27°22	26°55	27° 3	26°R15	11° 2	12° 4	18°38	8°25	M28
T 29	14 26 45	8°32'27	26° 0	16° 0	4° 7	29°47	22°52	27°25	26°57	27° 4	26°15	11° 0	12° 1	18°45	8°29	T 29
W30	14 30 42	9♉31'19	7♍51	17♈34	5♊20	0♉33	23♓ 4	27♋29	26♒58	27♓ 6	26♑15	10♋56	11♋58	18♍51	8♈32	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	4n16	18n 8	2n47	4s49	0n27	10n35	0s46	2n22	0s50	5s57	0s50	20n44	0n 0	13s27	0s41	2s21	0s53	17s58	2n54	22n35	22n38	9n50	5n17	2n48
W 2	4 39	14 59	3 35	4 54	0 14	11 2	0 44	2 41	0 50	5 52	0 50	20 44	0 1	13 26	0 41	2 20	0 53	17 58	2 54	22 36	22 38	9 48	5 18	2 48
T 3	5 3	11 14	4 13	4 57	0 1	11 30	0 42	3 0	0 49	5 47	0 50	20 44	0 1	13 26	0 41	2 19	0 53	17 58	2 54	22 37	22 38	9 46	5 19	2 47
F 4	5 26	7 2	4 41	4 57	0s12	11 57	0 39	3 19	0 49	5 42	0 50	20 44	0 1	13 25	0 41	2 18	0 53	17 58	2 54	22 38	22 39	9 44	5 21	2 47
S 5	5 49	2 33	4 56	4 56	0 24	12 24	0 37	3 37	0 49	5 36	0 50	20 44	0 1	13 24	0 41	2 17	0 53	17 58	2 54	22 39	22 39	9 41	5 22	2 47
S 6	6 12	2s 3	4 59	4 52	0 35	12 51	0 35	3 56	0 48	5 31	0 50	20 44	0 1	13 23	0 41	2 16	0 53	17 58	2 54	22 41	22 39	9 39	5 23	2 47
M 7	6 34	6 38	4 47	4 46	0 47	13 18	0 32	4 15	0 48	5 26	0 50	20 44	0 1	13 22	0 41	2 15	0 53	17 58	2 54	22 42	22 40	9 37	5 25	2 47
T 8	6 57	11 1	4 23	4 38	0 57	13 44	0 30	4 33	0 47	5 21	0 51	20 44	0 1	13 21	0 41	2 15	0 53	17 58	2 54	22 43	22 40	9 35	5 26	2 47
W 9	7 20	15 0	3 45	4 29	1 7	14 10	0 28	4 52	0 47	5 16	0 51	20 44	0 1	13 21	0 41	2 14	0 53	17 58	2 54	22 44	22 40	9 32	5 28	2 47
T 10	7 42	18 22	2 57	4 17	1 17	14 35	0 25	5 10	0 46	5 11	0 51	20 44	0 1	13 20	0 41	2 13	0 53	17 57	2 54	22 45	22 41	9 30	5 29	2 47
F 11	8 4	20 55	1 58	4 4	1 26	15 0	0 23	5 29	0 46	5 6	0 51	20 43	0 1	13 19	0 41	2 12	0 53	17 57	2 54	22 45	22 41	9 28	5 30	2 47
S 12	8 26	22 25	0 52	3 49	1 34	15 25	0 20	5 47	0 45	5 1	0 51	20 43	0 2	13 18	0 41	2 11	0 53	17 57	2 54	22 45	22 41	9 26	5 32	2 47
S 13	8 48	22 42	0s18	3 32	1 42	15 49	0 17	6 5	0 45	4 56	0 51	20 43	0 2	13 18	0 41	2 10	0 53	17 57	2 54	22 45	22 41	9 23	5 33	2 47
M14	9 10	21 39	1 29	3 14	1 49	16 13	0 15	6 24	0 44	4 51	0 51	20 43	0 2	13 17	0 41	2 10	0 53	17 57	2 54	22 45	22 42	9 21	5 34	2 47
T 15	9 32	19 16	2 36	2 54	1 56	16 37	0 12	6 42	0 44	4 46	0 51	20 43	0 2	13 16	0 42	2 9	0 53	17 57	2 54	22 45	22 42	9 19	5 36	2 47
W16	9 54	15 39	3 35	2 33	2 2	17 0	0 10	7 0	0 43	4 41	0 52	20 42	0 2	13 15	0 42	2 8	0 53	17 57	2 54	22 46	22 42	9 17	5 37	2 47
T 17	10 15	11 0	4 22	2 11	2 8	17 23	0 7	7 18	0 43	4 36	0 52	20 42	0 2	13 15	0 42	2 7	0 53	17 57	2 54	22 46	22 43	9 14	5 38	2 47
F 18	10 36	5 38	4 51	1 47	2 13	17 45	0 4	7 36	0 42	4 31	0 52	20 42	0 2	13 14	0 42	2 7	0 53	17 57	2 54	22 47	22 43	9 12	5 40	2 47
S 19	10 57	0n 7	5 1	1 22	2 18	18 7	0 1	7 54	0 42	4 26	0 52	20 41	0 2	13 13	0 42	2 6	0 53	17 57	2 54	22 48	22 43	9 10	5 41	2 47
S 20	11 18	5 51	4 51	0 55	2 22	18 28	0n 1	8 11	0 41	4 21	0 52	20 41	0 2	13 13	0 42	2 5	0 53	17 57	2 54	22 49	22 44	9 8	5 42	2 47
M21	11 39	11 10	4 20	0 28	2 26	18 49	0 4	8 29	0 41	4 16	0 52	20 41	0 2	13 12	0 42	2 4	0 53	17 57	2 54	22 50	22 44	9 5	5 44	2 47
T 22	11 59	15 45	3 34	0n 1	2 29	19 9	0 7	8 46	0 40	4 11	0 52	20 40	0 2	13 11	0 42	2 3	0 53	17 57	2 54	22 50	22 44	9 3	5 45	2 47
W23	12 19	19 18	2 36	0 31	2 32	19 29	0 10	9 4	0 40	4 6	0 53	20 40	0 3	13 11	0 42	2 3	0 53	17 57	2 54	22 51	22 44	9 1	5 46	2 47
T 24	12 39	21 40	1 30	1 2	2 34	19 48	0 12	9 21	0 39	4 2	0 53	20 39	0 3	13 10	0 42	2 2	0 53	17 57	2 54	22 51	22 45	8 58	5 48	2 47
F 25	12 59	22 46	0 22	1 34	2 35	20 7	0 15	9 38	0 38	3 57	0 53	20 39	0 3	13 10	0 42	2 1	0 53	17 57	2 54	22 51	22 45	8 56	5 49	2 47
S 26	13 19	22 38	0n46	2 7	2 36	20 25	0 18	9 56	0 38	3 52	0 53	20 38	0 3	13 9	0 42	2 1	0 53	17 57	2 54	22 51	22 45	8 54	5 50	2 47
S 27	13 38	21 23	1 49	2 40	2 37	20 43	0 21	10 13	0 37	3 47	0 53	20 38	0 3	13 8	0 42	2 0	0 53	17 57	2 54	22 51	22 46	8 52	5 52	2 47
M28	13 57	19 11	2 47	3 15	2 37	21 0	0 23	10 29	0 37	3 43	0 53	20 37	0 3	13 8	0 42	1 59	0 53	17 57	2 54	22 51	22 46	8 49	5 53	2 47
T 29	14 16	16 10	3 36	3 51	2 37	21 17	0 26	10 46	0 36	3 38	0 54	20 37	0 3	13 7	0 42	1 58	0 53	17 57	2 54	22 51	22 46	8 47	5 54	2 47
W30	14n35	12n32	4n15	4n27	2s36	21n33	0n29	11n 3	0s36	3s34	0s54	20n36	0n 3	13s 7	0s42	1s58	0s53	17s57	2n54	22n52	22n46	8n45	5n55	2n47

Julian Day Number = 2819068.5, Delta T = 55m33s
Ecliptic obliquity = 23°18'31, Nutation = - 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 38°49'37, Lahiri = 37°56'37

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ASTRODIENST EPHEMERIS for the year 3006
geocentric

MAY 3006 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	14 34 38	10♉30'09	19♍41	19♈ 9	6♊33	1♉19	23♓16	27♋32	27♒ 0	27♓ 8	26°R15	10°R50	11♋54	18♍58	8♈35	T 1
F 2	14 38 35	11°28'56	1♎36	20°47	7°46	2° 5	23°28	27°36	27° 1	27°10	26♉15	10♋41	11°51	19° 5	8°38	F 2
S 3	14 42 31	12°27'41	13°36	22°25	8°59	2°52	23°40	27°39	27° 3	27°12	26°15	10°31	11°48	19°11	8°41	S 3
S 4	14 46 28	13°26'24	25°46	24° 6	10°12	3°38	23°52	27°43	27° 4	27°13	26°15	10°20	11°45	19°18	8°44	S 4
M 5	14 50 24	14°25'06	8♏ 6	25°48	11°25	4°24	24° 3	27°47	27° 6	27°15	26°14	10°10	11°42	19°25	8°47	M 5
T 6	14 54 21	15°23'45	20°36	27°31	12°38	5°10	24°15	27°51	27° 7	27°17	26°14	10° 1	11°39	19°32	8°50	T 6
W 7	14 58 18	16°22'23	3♐18	29°17	13°51	5°56	24°26	27°55	27° 8	27°18	26°14	9°53	11°35	19°38	8°53	W 7
T 8	15 2 14	17°20'58	16°11	1♑ 4	15° 4	6°42	24°38	27°59	27°10	27°20	26°14	9°48	11°32	19°45	8°56	T 8
F 9	15 6 11	18°19'32	29°15	2°52	16°17	7°27	24°49	28° 3	27°11	27°22	26°13	9°46	11°29	19°52	8°59	F 9
S 10	15 10 7	19°18'05	12♑32	4°42	17°29	8°13	25° 0	28° 7	27°12	27°23	26°13	9°D45	11°26	19°58	9° 2	S 10
S 11	15 14 4	20°16'36	26° 1	6°34	18°42	8°59	25°12	28°12	27°13	27°25	26°13	9°46	11°23	20° 5	9° 5	S 11
M12	15 18 0	21°15'05	9♒43	8°28	19°55	9°45	25°23	28°16	27°14	27°26	26°12	9°47	11°19	20°12	9° 8	M12
T 13	15 21 57	22°13'32	23°40	10°23	21° 7	10°31	25°33	28°21	27°15	27°28	26°12	9°R48	11°16	20°19	9°11	T 13
W14	15 25 53	23°11'59	7♓50	12°20	22°20	11°16	25°44	28°25	27°16	27°29	26°11	9°47	11°13	20°25	9°14	W14
T 15	15 29 50	24°10'23	22°12	14°19	23°32	12° 2	25°55	28°30	27°17	27°31	26°11	9°44	11°10	20°32	9°17	T 15
F 16	15 33 47	25° 8'46	6♈44	16°19	24°45	12°47	26° 6	28°35	27°18	27°32	26°10	9°39	11° 7	20°39	9°19	F 16
S 17	15 37 43	26° 7'08	21°20	18°20	25°57	13°33	26°16	28°40	27°18	27°33	26°10	9°33	11° 4	20°45	9°22	S 17
S 18	15 41 40	27° 5'28	5♉53	20°24	27°10	14°18	26°27	28°45	27°19	27°35	26° 9	9°27	11° 0	20°52	9°25	S 18
M19	15 45 36	28° 3'46	20°18	22°28	28°22	15° 4	26°37	28°50	27°20	27°36	26° 9	9°20	10°57	20°59	9°27	M19
T 20	15 49 33	29° 2'03	4♊28	24°34	29°34	15°49	26°47	28°55	27°21	27°38	26° 8	9°15	10°54	21° 6	9°30	T 20
W21	15 53 29	0♊ 0'18	18°18	26°42	0♋46	16°35	26°57	29° 0	27°21	27°39	26° 7	9°11	10°51	21°12	9°33	W21
T 22	15 57 26	0°58'31	1♋45	28°50	1°58	17°20	27° 7	29° 5	27°22	27°40	26° 7	9°10	10°48	21°19	9°35	T 22
F 23	16 1 22	1°56'43	14°49	0♊59	3°10	18° 5	27°17	29°10	27°22	27°41	26° 6	9°D 9	10°45	21°26	9°38	F 23
S 24	16 5 19	2°54'52	27°31	3° 9	4°22	18°50	27°27	29°16	27°23	27°43	26° 5	9°11	10°41	21°32	9°40	S 24
S 25	16 9 16	3°53'00	9♌55	5°19	5°34	19°35	27°36	29°21	27°23	27°44	26° 4	9°12	10°38	21°39	9°42	S 25
M26	16 13 12	4°51'06	22° 4	7°30	6°46	20°21	27°46	29°27	27°23	27°45	26° 4	9°14	10°35	21°46	9°45	M26
T 27	16 17 9	5°49'10	4♍ 2	9°41	7°58	21° 6	27°55	29°32	27°24	27°46	26° 3	9°R14	10°32	21°53	9°47	T 27
W28	16 21 5	6°47'12	15°55	11°51	9°10	21°51	28° 5	29°38	27°24	27°47	26° 2	9°14	10°29	21°59	9°49	W28
T 29	16 25 2	7°45'12	27°48	14° 1	10°22	22°35	28°14	29°44	27°24	27°48	26° 1	9°12	10°25	22° 6	9°52	T 29
F 30	16 28 58	8°43'11	9♎44	16°10	11°33	23°20	28°23	29°50	27°24	27°49	26° 0	9° 9	10°22	22°13	9°54	F 30
S 31	16 32 55	9♊41'07	21♎49	18♊17	12♋45	24♉ 5	28♓32	29♋55	27♒24	27♓50	25♑59	9♋ 5	10♋19	22♍19	9♈56	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	14n53	8n25	4n44	5n 5	2s34	21n48	0n32	11n19	0s35	3s29	0s54	20n36	0n 3	13s 6	0s42	1s57	0s53	17s57	2n54	22n52	22n47	8n42	5n57	2n47
F 2	15 12	3 58	5 0	5 43	2 32	22 3	0 35	11 36	0 34	3 24	0 54	20 35	0 3	13 6	0 42	1 56	0 53	17 57	2 53	22 53	22 47	8 40	5 58	2 47
S 3	15 30	0s40	5 4	6 22	2 30	22 17	0 37	11 52	0 34	3 20	0 54	20 34	0 3	13 5	0 42	1 56	0 53	17 57	2 53	22 54	22 47	8 38	5 59	2 47
S 4	15 47	5 21	4 53	7 1	2 27	22 31	0 40	12 8	0 33	3 16	0 54	20 34	0 4	13 5	0 42	1 55	0 53	17 57	2 53	22 54	22 48	8 35	6 0	2 47
M 5	16 5	9 53	4 29	7 41	2 23	22 44	0 43	12 24	0 33	3 11	0 55	20 33	0 4	13 4	0 42	1 54	0 53	17 57	2 53	22 55	22 48	8 33	6 2	2 47
T 6	16 22	14 4	3 52	8 22	2 19	22 56	0 46	12 40	0 32	3 7	0 55	20 32	0 4	13 4	0 42	1 54	0 53	17 57	2 53	22 56	22 48	8 31	6 3	2 47
W 7	16 39	17 43	3 3	9 3	2 15	23 8	0 48	12 56	0 31	3 2	0 55	20 32	0 4	13 4	0 42	1 53	0 54	17 57	2 53	22 57	22 48	8 28	6 4	2 47
T 8	16 55	20 33	2 3	9 45	2 10	23 19	0 51	13 11	0 31	2 58	0 55	20 31	0 4	13 3	0 42	1 53	0 54	17 57	2 53	22 57	22 49	8 26	6 5	2 47
F 9	17 11	22 22	0 56	10 27	2 4	23 30	0 54	13 27	0 30	2 54	0 55	20 30	0 4	13 3	0 42	1 52	0 54	17 57	2 53	22 57	22 49	8 24	6 6	2 47
S 10	17 27	22 58	0s15	11 10	1 58	23 39	0 56	13 42	0 30	2 49	0 56	20 29	0 4	13 3	0 42	1 51	0 54	17 57	2 53	22 57	22 49	8 21	6 8	2 47
S 11	17 43	22 15	1 26	11 52	1 52	23 49	0 59	13 57	0 29	2 45	0 56	20 29	0 4	13 2	0 42	1 51	0 54	17 57	2 53	22 57	22 49	8 19	6 9	2 47
M12	17 58	20 12	2 34	12 35	1 45	23 57	1 1	14 12	0 28	2 41	0 56	20 28	0 4	13 2	0 43	1 50	0 54	17 57	2 53	22 57	22 50	8 17	6 10	2 47
T 13	18 14	16 56	3 34	13 18	1 38	24 5	1 4	14 27	0 28	2 37	0 56	20 27	0 4	13 2	0 43	1 50	0 54	17 57	2 53	22 57	22 50	8 14	6 11	2 47
W14	18 28	12 38	4 22	14 2	1 30	24 12	1 7	14 42	0 27	2 33	0 56	20 26	0 4	13 1	0 43	1 49	0 54	17 57	2 53	22 57	22 50	8 12	6 12	2 47
T 15	18 43	7 35	4 54	14 45	1 22	24 18	1 9	14 56	0 27	2 29	0 56	20 25	0 4	13 1	0 43	1 48	0 54	17 58	2 53	22 57	22 51	8 10	6 13	2 47
F 16	18 57	2 4	5 8	15 28	1 13	24 24	1 12	15 11	0 26	2 25	0 57	20 24	0 5	13 1	0 43	1 48	0 54	17 58	2 53	22 58	22 51	8 7	6 14	2 47
S 17	19 11	3n36	5 2	16 10	1 4	24 29	1 14	15 25	0 25	2 21	0 57	20 23	0 5	13 1	0 43	1 47	0 54	17 58	2 53	22 58	22 51	8 5	6 16	2 47
S 18	19 24	9 3	4 36	16 52	0 55	24 33	1 16	15 39	0 25	2 17	0 57	20 23	0 5	13 0	0 43	1 47	0 54	17 58	2 53	22 58	22 51	8 3	6 17	2 47
M19	19 37	13 58	3 54	17 34	0 45	24 37	1 19	15 53	0 24	2 13	0 57	20 22	0 5	13 0	0 43	1 46	0 54	17 58	2 53	22 59	22 52	8 0	6 18	2 47
T 20	19 50	18 1	2 57	18 15	0 35	24 40	1 21	16 7	0 23	2 9	0 57	20 21	0 5	13 0	0 43	1 46	0 54	17 58	2 53	22 59	22 52	7 58	6 19	2 47
W21	20 2	20 57	1 51	18 54	0 25	24 42	1 23	16 20	0 23	2 5	0 58	20 20	0 5	13 0	0 43	1 45	0 54	17 58	2 53	23 0	22 52	7 56	6 20	2 48
T 22	20 15	22 38	0 40	19 33	0 15	24 43	1 26	16 34	0 22	2 2	0 58	20 19	0 5	13 0	0 43	1 45	0 54	17 59	2 53	23 0	22 52	7 53	6 21	2 48
F 23	20 26	23 0	0n31	20 11	0 4	24 44	1 28	16 47	0 22	1 58	0 58	20 18	0 5	13 0	0 43	1 44	0 54	17 59	2 53	23 0	22 53	7 51	6 22	2 48
S 24	20 38	22 9	1 38	20 47	0n 6	24 44	1 30	17 0	0 21	1 54	0 58	20 17	0 5	12 59	0 43	1 44	0 54	17 59	2 53	23 0	22 53	7 48	6 23	2 48
S 25	20 49	20 14	2 40	21 21	0 17	24 44	1 32	17 13	0 20	1 51	0 59	20 16	0 5	12 59	0 43	1 44	0 54	17 59	2 53	22 59	22 53	7 46	6 24	2 48
M26	20 59	17 26	3 33	21 53	0 27	24 42	1 34	17 25	0 20	1 47	0 59	20 15	0 5	12 59	0 43	1 43	0 54	17 59	2 53	22 59	22 53	7 44	6 25	2 48
T 27	21 10	13 57	4 15	22 24	0 38	24 40	1 36	17 38	0 19	1 44	0 59	20 13	0 5	12 59	0 43	1 43	0 54	17 59	2 53	22 59	22 54	7 41	6 26	2 48
W28	21 19	9 56	4 47	22 52	0 48	24 37	1 38	17 50	0 18	1 40	0 59	20 12	0 6	12 59	0 43	1 42	0 54	18 0	2 53	22 59	22 54	7 39	6 27	2 48
T 29	21 29	5 33	5 6	23 18	0 57	24 34	1 40	18 2	0 18	1 37	0 59	20 11	0 6	12 59	0 43	1 42	0 54	18 0	2 53	22 59	22 54	7 37	6 28	2 48
F 30	21 38	0 57	5 12	23 42	1 7	24 30	1 42	18 14	0 17	1 33	1 0	20 10	0 6	12 59	0 43	1 42	0 54	18 0	2 53	23 0	22 54	7 34	6 29	2 48
S 31	21n47	3s44	5n 5	24n 3	1n16	24n25	1n43	18n26	0s16	1s30	1s 0	20n 9	0n 6	12s59	0s43	1s41	0s54	18s 0	2n53	23n 0	22n55	7n32	6n30	2n48

Julian Day Number = 2819098.5, Delta T = 55m33s
Ecliptic obliquity = 23°18'30, Nutation = - 0°00'18, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 38°49'41, Lahiri = 37°56'41

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ASTRODIENST EPHEMERIS for the year 3006
geocentric

JUNE 3006 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	16 36 51	10♊39'02	4♏ 5	20♊24	13♋56	24♉50	28♓40	0♌ 1	27♒24	27♓51	25°R58	9°R 0	10♋16	22♍26	9♈58	S 1
M 2	16 40 48	11°36'56	16°34	22°28	15° 8	25°35	28°49	0° 7	27°R24	27°52	25♑58	8♋56	10°13	22°33	10° 0	M 2
T 3	16 44 45	12°34'48	29°18	24°31	16°19	26°19	28°57	0°13	27°24	27°53	25°57	8°52	10°10	22°40	10° 2	T 3
W 4	16 48 41	13°32'38	12♐17	26°31	17°30	27° 4	29° 6	0°19	27°24	27°54	25°56	8°49	10° 6	22°46	10° 4	W 4
T 5	16 52 38	14°30'27	25°32	28°29	18°42	27°48	29°14	0°26	27°24	27°55	25°55	8°47	10° 3	22°53	10° 6	T 5
F 6	16 56 34	15°28'15	9♑ 0	0♋25	19°53	28°33	29°22	0°32	27°24	27°56	25°54	8°D46	10° 0	23° 0	10° 8	F 6
S 7	17 0 31	16°26'02	22°40	2°18	21° 4	29°17	29°30	0°38	27°24	27°56	25°52	8°47	9°57	23° 6	10°10	S 7
S 8	17 4 27	17°23'47	6♒31	4° 9	22°15	0♊ 2	29°38	0°44	27°23	27°57	25°51	8°48	9°54	23°13	10°12	S 8
M 9	17 8 24	18°21'32	20°31	5°56	23°26	0°46	29°45	0°51	27°23	27°58	25°50	8°49	9°51	23°20	10°14	M 9
T 10	17 12 21	19°19'15	4♓37	7°41	24°37	1°30	29°53	0°57	27°23	27°59	25°49	8°50	9°47	23°27	10°15	T 10
W11	17 16 17	20°16'57	18°49	9°23	25°47	2°15	0♈ 0	1° 4	27°22	27°59	25°48	8°R51	9°44	23°33	10°17	W11
T 12	17 20 14	21°14'38	3♈ 3	11° 1	26°58	2°59	0° 8	1°10	27°22	28° 0	25°47	8°51	9°41	23°40	10°19	T 12
F 13	17 24 10	22°12'19	17°18	12°37	28° 9	3°43	0°15	1°17	27°21	28° 1	25°46	8°49	9°38	23°47	10°20	F 13
S 14	17 28 7	23° 9'58	1♉30	14°10	29°19	4°27	0°22	1°24	27°21	28° 1	25°44	8°48	9°35	23°54	10°22	S 14
S 15	17 32 3	24° 7'37	15°36	15°39	0♌30	5°11	0°28	1°30	27°20	28° 2	25°43	8°46	9°31	24° 0	10°23	S 15
M16	17 36 0	25° 5'15	29°32	17° 5	1°40	5°55	0°35	1°37	27°19	28° 2	25°42	8°44	9°28	24° 7	10°25	M16
T 17	17 39 56	26° 2'52	13♊16	18°29	2°50	6°39	0°42	1°44	27°19	28° 3	25°41	8°43	9°25	24°14	10°26	T 17
W18	17 43 53	27° 0'28	26°45	19°48	4° 1	7°23	0°48	1°51	27°18	28° 3	25°40	8°42	9°22	24°20	10°28	W18
T 19	17 47 50	27°58'02	9♋56	21° 5	5°11	8° 7	0°54	1°57	27°17	28° 3	25°38	8°D42	9°19	24°27	10°29	T 19
F 20	17 51 46	28°55'36	22°50	22°18	6°21	8°51	1° 0	2° 4	27°16	28° 4	25°37	8°42	9°16	24°34	10°30	F 20
S 21	17 55 43	29°53'09	5♌27	23°28	7°31	9°34	1° 6	2°11	27°15	28° 4	25°36	8°43	9°12	24°41	10°31	S 21
S 22	17 59 39	0♋50'40	17°48	24°35	8°41	10°18	1°12	2°18	27°14	28° 5	25°34	8°43	9° 9	24°47	10°33	S 22
M23	18 3 36	1°48'10	29°56	25°38	9°51	11° 2	1°17	2°25	27°13	28° 5	25°33	8°44	9° 6	24°54	10°34	M23
T 24	18 7 32	2°45'40	11♍56	26°37	11° 0	11°45	1°22	2°32	27°12	28° 5	25°32	8°45	9° 3	25° 1	10°35	T 24
W25	18 11 29	3°43'07	23°50	27°33	12°10	12°29	1°28	2°40	27°11	28° 5	25°30	8°45	9° 0	25° 7	10°36	W25
T 26	18 15 25	4°40'34	5♎43	28°25	13°19	13°12	1°33	2°47	27°10	28° 5	25°29	8°R45	8°57	25°14	10°37	T 26
F 27	18 19 22	5°38'00	17°40	29°13	14°29	13°55	1°37	2°54	27° 9	28° 6	25°27	8°45	8°53	25°21	10°38	F 27
S 28	18 23 19	6°35'25	29°46	29°57	15°38	14°39	1°42	3° 1	27° 8	28° 6	25°26	8°45	8°50	25°28	10°38	S 28
S 29	18 27 15	7°32'48	12♏ 4	0♌38	16°47	15°22	1°47	3° 8	27° 6	28° 6	25°25	8°45	8°47	25°34	10°39	S 29
M30	18 31 12	8♋30'11	24♏38	1♌14	17♌56	16♊ 5	1♈51	3♌16	27♒ 5	28♓ 6	25♑23	8°D45	8♋44	25♍41	10♈40	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	21n55	8s22	4n43	24n22	1n24	24n20	1n45	18n37	0s16	1s27	1s 0	20n 8	0n 6	12s59	0s43	1s41	0s54	18s 0	2n53	23n 0	22n55	7n29	6n30	2n48
M 2	22 3	12 44	4 8	24 38	1 32	24 13	1 47	18 48	0 15	1 24	1 0	20 7	0 6	12 59	0 43	1 41	0 54	18 0	2 53	23 1	22 55	7 27	6 31	2 48
T 3	22 11	16 38	3 20	24 51	1 39	24 7	1 48	18 59	0 14	1 20	1 1	20 5	0 6	12 59	0 43	1 40	0 54	18 1	2 53	23 1	22 55	7 25	6 32	2 48
W 4	22 18	19 49	2 20	25 2	1 46	23 59	1 50	19 10	0 14	1 17	1 1	20 4	0 6	12 59	0 43	1 40	0 54	18 1	2 53	23 1	22 56	7 22	6 33	2 48
T 5	22 25	22 2	1 12	25 10	1 52	23 51	1 51	19 21	0 13	1 14	1 1	20 3	0 6	12 59	0 43	1 40	0 55	18 1	2 53	23 1	22 56	7 20	6 34	2 48
F 6	22 31	23 2	0s 1	25 15	1 57	23 42	1 53	19 32	0 12	1 11	1 1	20 2	0 6	12 59	0 44	1 39	0 55	18 1	2 53	23 1	22 56	7 17	6 35	2 48
S 7	22 37	22 40	1 16	25 18	2 1	23 33	1 54	19 42	0 12	1 8	1 1	20 0	0 6	13 0	0 44	1 39	0 55	18 2	2 53	23 1	22 56	7 15	6 35	2 49
S 8	22 43	20 55	2 27	25 19	2 5	23 23	1 55	19 52	0 11	1 5	1 2	19 59	0 6	13 0	0 44	1 39	0 55	18 2	2 53	23 1	22 56	7 12	6 36	2 49
M 9	22 48	17 53	3 30	25 18	2 7	23 12	1 56	20 2	0 10	1 3	1 2	19 58	0 7	13 0	0 44	1 39	0 55	18 2	2 53	23 1	22 57	7 10	6 37	2 49
T 10	22 53	13 49	4 21	25 14	2 9	23 0	1 57	20 12	0 10	1 0	1 2	19 57	0 7	13 0	0 44	1 38	0 55	18 2	2 53	23 1	22 57	7 8	6 38	2 49
W11	22 57	8 57	4 56	25 9	2 10	22 49	1 58	20 21	0 9	0 57	1 2	19 55	0 7	13 0	0 44	1 38	0 55	18 3	2 52	23 1	22 57	7 5	6 38	2 49
T 12	23 1	3 36	5 14	25 2	2 11	22 36	1 59	20 30	0 8	0 55	1 3	19 54	0 7	13 0	0 44	1 38	0 55	18 3	2 52	23 1	22 57	7 3	6 39	2 49
F 13	23 5	1n57	5 12	24 52	2 10	22 23	2 0	20 39	0 8	0 52	1 3	19 53	0 7	13 1	0 44	1 38	0 55	18 3	2 52	23 1	22 58	7 0	6 40	2 49
S 14	23 8	7 22	4 51	24 42	2 9	22 9	2 1	20 48	0 7	0 49	1 3	19 51	0 7	13 1	0 44	1 37	0 55	18 3	2 52	23 1	22 58	6 58	6 41	2 49
S 15	23 11	12 23	4 13	24 30	2 7	21 55	2 1	20 57	0 6	0 47	1 3	19 50	0 7	13 1	0 44	1 37	0 55	18 4	2 52	23 1	22 58	6 55	6 41	2 49
M16	23 13	16 41	3 20	24 16	2 4	21 40	2 2	21 5	0 6	0 45	1 4	19 48	0 7	13 1	0 44	1 37	0 55	18 4	2 52	23 1	22 58	6 53	6 42	2 49
T 17	23 15	20 1	2 16	24 1	2 0	21 24	2 2	21 13	0 5	0 42	1 4	19 47	0 7	13 2	0 44	1 37	0 55	18 4	2 52	23 1	22 59	6 51	6 42	2 49
W18	23 16	22 10	1 6	23 45	1 55	21 8	2 3	21 21	0 4	0 40	1 4	19 46	0 7	13 2	0 44	1 37	0 55	18 4	2 52	23 1	22 59	6 48	6 43	2 49
T 19	23 18	23 3	0n 7	23 28	1 50	20 52	2 3	21 29	0 4	0 38	1 5	19 44	0 7	13 2	0 44	1 37	0 55	18 5	2 52	23 1	22 59	6 46	6 44	2 49
F 20	23 18	22 40	1 17	23 10	1 43	20 34	2 3	21 36	0 3	0 36	1 5	19 43	0 7	13 3	0 44	1 37	0 55	18 5	2 52	23 1	22 59	6 43	6 44	2 49
S 21	23 19	21 7	2 23	22 52	1 36	20 17	2 3	21 44	0 2	0 34	1 5	19 41	0 7	13 3	0 44	1 36	0 55	18 5	2 52	23 1	22 59	6 41	6 45	2 50
S 22	23 18	18 35	3 20	22 33	1 29	19 59	2 3	21 51	0 2	0 32	1 5	19 40	0 8	13 3	0 44	1 36	0 55	18 6	2 52	23 1	23 0	6 38	6 45	2 50
M23	23 18	15 17	4 7	22 13	1 20	19 40	2 3	21 58	0 1	0 30	1 6	19 38	0 8	13 4	0 44	1 36	0 55	18 6	2 52	23 1	23 0	6 36	6 46	2 50
T 24	23 17	11 25	4 43	21 53	1 11	19 21	2 3	22 4	0 0	0 28	1 6	19 37	0 8	13 4	0 44	1 36	0 55	18 6	2 52	23 1	23 0	6 33	6 46	2 50
W25	23 15	7 8	5 6	21 32	1 1	19 1	2 3	22 11	0n 1	0 26	1 6	19 35	0 8	13 4	0 44	1 36	0 55	18 7	2 52	23 1	23 0	6 31	6 47	2 50
T 26	23 14	2 35	5 16	21 11	0 50	18 41	2 3	22 17	0 1	0 24	1 6	19 34	0 8	13 5	0 44	1 36	0 55	18 7	2 52	23 1	23 1	6 29	6 47	2 50
F 27	23 11	2s 4	5 13	20 50	0 39	18 21	2 2	22 23	0 2	0 23	1 7	19 32	0 8	13 5	0 44	1 36	0 55	18 7	2 52	23 1	23 1	6 26	6 48	2 50
S 28	23 9	6 42	4 56	20 29	0 27	18 0	2 1	22 28	0 3	0 21	1 7	19 30	0 8	13 6	0 44	1 36	0 55	18 8	2 51	23 1	23 1	6 24	6 48	2 50
S 29	23 6	11 10	4 25	20 8	0 14	17 38	2 1	22 34	0 3	0 20	1 7	19 29	0 8	13 6	0 44	1 36	0 55	18 8	2 51	23 1	23 1	6 21	6 48	2 50
M30	23n 2	15s15	3n41	19n47	0n 1	17n17	2n 0	22n39	0n 4	0s18	1s 7	19n27	0n 8	13s 7	0s44	1s36	0s56	18s 8	2n51	23n 1	23n 1	6n19	6n49	2n50

Julian Day Number = 2819129.5, Delta T = 55m34s
Ecliptic obliquity = 23°18'30, Nutation = - 0°00'18, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 38°49'45, Lahiri = 37°56'46

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ASTRODIENST EPHEMERIS for the year 3006
geocentric

JULY 3006 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	18 35 8	9♋27'33	7♐31	1♌46	19♌ 5	16♊48	1♈55	3♌23	27°R 4	28°R 6	25°R22	8♋45	8♋41	25♍48	10♈41	T 1
W 2	18 39 5	10°24'54	20°44	2°13	20°14	17°31	1°59	3°30	27♒ 2	28♓ 6	25♑20	8°45	8°37	25°54	10°41	W 2
T 3	18 43 1	11°22'15	4♑16	2°37	21°23	18°14	2° 3	3°38	27° 1	28° 6	25°19	8°R45	8°34	26° 1	10°42	T 3
F 4	18 46 58	12°19'35	18° 8	2°56	22°31	18°57	2° 6	3°45	27° 0	28° 6	25°18	8°45	8°31	26° 8	10°43	F 4
S 5	18 50 54	13°16'54	2♒15	3°10	23°40	19°40	2°10	3°53	26°58	28° 6	25°16	8°45	8°28	26°15	10°43	S 5
S 6	18 54 51	14°14'13	16°33	3°20	24°48	20°23	2°13	4° 0	26°57	28° 5	25°15	8°44	8°25	26°21	10°43	S 6
M 7	18 58 48	15°11'31	0♓58	3°25	25°56	21° 6	2°16	4° 8	26°55	28° 5	25°13	8°43	8°22	26°28	10°44	M 7
T 8	19 2 44	16° 8'49	15°25	3°R26	27° 5	21°48	2°19	4°15	26°53	28° 5	25°12	8°43	8°18	26°35	10°44	T 8
W 9	19 6 41	17° 6'07	29°49	3°22	28°13	22°31	2°22	4°23	26°52	28° 5	25°10	8°42	8°15	26°42	10°44	W 9
T 10	19 10 37	18° 3'24	14♈ 6	3°13	29°20	23°14	2°24	4°30	26°50	28° 5	25° 9	8°D42	8°12	26°48	10°45	T 10
F 11	19 14 34	19° 0'42	28°14	3° 1	0♍28	23°56	2°26	4°38	26°48	28° 4	25° 7	8°42	8° 9	26°55	10°45	F 11
S 12	19 18 30	19°57'59	12♉11	2°44	1°36	24°39	2°29	4°45	26°47	28° 4	25° 6	8°42	8° 6	27° 2	10°45	S 12
S 13	19 22 27	20°55'17	25°55	2°23	2°43	25°21	2°30	4°53	26°45	28° 3	25° 4	8°43	8° 3	27° 8	10°45	S 13
M14	19 26 23	21°52'34	9♊26	1°59	3°50	26° 4	2°32	5° 1	26°43	28° 3	25° 3	8°44	7°59	27°15	10°R45	M14
T 15	19 30 20	22°49'52	22°44	1°31	4°58	26°46	2°34	5° 8	26°41	28° 3	25° 1	8°45	7°56	27°22	10°45	T 15
W16	19 34 17	23°47'09	5♋48	1° 1	6° 5	27°28	2°35	5°16	26°39	28° 2	25° 0	8°R46	7°53	27°29	10°45	W16
T 17	19 38 13	24°44'26	18°39	0°28	7°12	28°11	2°36	5°24	26°38	28° 2	24°58	8°46	7°50	27°35	10°45	T 17
F 18	19 42 10	25°41'44	1♌17	29♋54	8°18	28°53	2°37	5°31	26°36	28° 1	24°57	8°45	7°47	27°42	10°45	F 18
S 19	19 46 6	26°39'00	13°43	29°18	9°25	29°35	2°38	5°39	26°34	28° 1	24°55	8°43	7°43	27°49	10°44	S 19
S 20	19 50 3	27°36'17	25°57	28°41	10°31	0♋17	2°39	5°47	26°32	28° 0	24°54	8°40	7°40	27°55	10°44	S 20
M21	19 53 59	28°33'33	8♍ 2	28° 4	11°37	0°59	2°39	5°54	26°30	27°59	24°52	8°37	7°37	28° 2	10°44	M21
T 22	19 57 56	29°30'49	19°59	27°28	12°43	1°41	2°R39	6° 2	26°28	27°59	24°51	8°34	7°34	28° 9	10°43	T 22
W23	20 1 52	0♌28'05	1♎52	26°53	13°49	2°23	2°39	6°10	26°26	27°58	24°49	8°31	7°31	28°16	10°43	W23
T 24	20 5 49	1°25'21	13°45	26°20	14°55	3° 4	2°39	6°18	26°24	27°57	24°48	8°29	7°28	28°22	10°42	T 24
F 25	20 9 46	2°22'36	25°41	25°49	16° 1	3°46	2°39	6°25	26°21	27°57	24°46	8°28	7°24	28°29	10°42	F 25
S 26	20 13 42	3°19'52	7♏45	25°21	17° 6	4°28	2°38	6°33	26°19	27°56	24°45	8°D28	7°21	28°36	10°41	S 26
S 27	20 17 39	4°17'07	20° 1	24°56	18°11	5°10	2°37	6°41	26°17	27°55	24°43	8°29	7°18	28°42	10°40	S 27
M28	20 21 35	5°14'22	2♐35	24°36	19°16	5°51	2°36	6°49	26°15	27°54	24°42	8°30	7°15	28°49	10°40	M28
T 29	20 25 32	6°11'37	15°29	24°19	20°21	6°33	2°35	6°56	26°13	27°53	24°40	8°32	7°12	28°56	10°39	T 29
W30	20 29 28	7° 8'52	28°47	24° 8	21°25	7°14	2°34	7° 4	26°11	27°53	24°39	8°33	7° 9	29° 3	10°38	W30
T 31	20 33 25	8♌ 6'07	12♑31	24♋ 1	22♍29	7♋55	2♈32	7♌12	26♒ 8	27♓52	24♑37	8°R33	7♋ 5	29♍ 9	10♈37	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	22n58	18s44	2n45	19n26	0s13	16n54	1n59	22n44	0n 5	0s17	1s 8	19n26	0n 8	13s 7	0s44	1s36	0s56	18s 8	2n51	23n 1	23n 2	6n16	6n49	2n50
W 2	22 54	21 21	1 38	19 6	0 28	16 32	1 58	22 49	0 5	0 15	1 8	19 24	0 8	13 8	0 44	1 36	0 56	18 9	2 51	23 1	23 2	6 14	6 49	2 51
T 3	22 49	22 50	0 25	18 46	0 43	16 9	1 57	22 54	0 6	0 14	1 8	19 22	0 8	13 8	0 45	1 36	0 56	18 9	2 51	23 1	23 2	6 11	6 50	2 51
F 4	22 44	22 57	0s52	18 27	0 58	15 45	1 56	22 58	0 7	0 13	1 9	19 21	0 9	13 9	0 45	1 36	0 56	18 9	2 51	23 1	23 2	6 9	6 50	2 51
S 5	22 39	21 36	2 7	18 9	1 14	15 22	1 55	23 2	0 7	0 12	1 9	19 19	0 9	13 9	0 45	1 36	0 56	18 10	2 51	23 1	23 2	6 6	6 50	2 51
S 6	22 33	18 53	3 14	17 51	1 30	14 58	1 53	23 6	0 8	0 11	1 9	19 17	0 9	13 10	0 45	1 37	0 56	18 10	2 51	23 1	23 3	6 4	6 51	2 51
M 7	22 27	14 58	4 11	17 34	1 46	14 33	1 52	23 10	0 9	0 10	1 9	19 16	0 9	13 10	0 45	1 37	0 56	18 11	2 51	23 1	23 3	6 1	6 51	2 51
T 8	22 20	10 11	4 51	17 18	2 3	14 9	1 50	23 13	0 10	0 9	1 10	19 14	0 9	13 11	0 45	1 37	0 56	18 11	2 51	23 1	23 3	5 59	6 51	2 51
W 9	22 13	4 51	5 13	17 3	2 19	13 44	1 48	23 16	0 10	0 8	1 10	19 12	0 9	13 12	0 45	1 37	0 56	18 11	2 51	23 1	23 3	5 56	6 51	2 51
T 10	22 6	0n41	5 15	16 49	2 35	13 18	1 47	23 19	0 11	0 8	1 10	19 11	0 9	13 12	0 45	1 37	0 56	18 12	2 50	23 1	23 3	5 54	6 51	2 51
F 11	21 58	6 8	4 58	16 36	2 51	12 53	1 45	23 22	0 12	0 7	1 11	19 9	0 9	13 13	0 45	1 37	0 56	18 12	2 50	23 1	23 4	5 51	6 52	2 51
S 12	21 50	11 13	4 24	16 24	3 7	12 27	1 43	23 24	0 12	0 6	1 11	19 7	0 9	13 13	0 45	1 37	0 56	18 12	2 50	23 1	23 4	5 49	6 52	2 51
S 13	21 41	15 38	3 35	16 14	3 22	12 1	1 40	23 27	0 13	0 6	1 11	19 5	0 9	13 14	0 45	1 38	0 56	18 13	2 50	23 1	23 4	5 46	6 52	2 51
M14	21 33	19 11	2 35	16 5	3 37	11 34	1 38	23 29	0 14	0 5	1 11	19 4	0 9	13 15	0 45	1 38	0 56	18 13	2 50	23 1	23 4	5 44	6 52	2 52
T 15	21 23	21 39	1 27	15 57	3 51	11 8	1 36	23 31	0 14	0 5	1 12	19 2	0 9	13 15	0 45	1 38	0 56	18 13	2 50	23 1	23 4	5 41	6 52	2 52
W16	21 14	22 55	0 16	15 51	4 4	10 41	1 33	23 32	0 15	0 5	1 12	19 0	0 9	13 16	0 45	1 38	0 56	18 14	2 50	23 1	23 5	5 39	6 52	2 52
T 17	21 4	22 55	0n54	15 46	4 16	10 14	1 31	23 34	0 16	0 5	1 12	18 58	0 10	13 17	0 45	1 38	0 56	18 14	2 50	23 1	23 5	5 36	6 52	2 52
F 18	20 53	21 44	2 1	15 43	4 26	9 46	1 28	23 35	0 16	0 4	1 13	18 57	0 10	13 17	0 45	1 39	0 56	18 14	2 50	23 1	23 5	5 34	6 52	2 52
S 19	20 43	19 30	3 1	15 41	4 36	9 19	1 25	23 36	0 17	0 4	1 13	18 55	0 10	13 18	0 45	1 39	0 56	18 15	2 50	23 1	23 5	5 31	6 52	2 52
S 20	20 32	16 26	3 51	15 41	4 43	8 51	1 22	23 36	0 18	0 4	1 13	18 53	0 10	13 19	0 45	1 39	0 56	18 15	2 50	23 2	23 5	5 29	6 52	2 52
M21	20 20	12 42	4 31	15 42	4 50	8 23	1 19	23 37	0 19	0 5	1 14	18 51	0 10	13 19	0 45	1 39	0 56	18 16	2 49	23 2	23 5	5 26	6 52	2 52
T 22	20 8	8 31	4 58	15 44	4 55	7 55	1 16	23 37	0 19	0 5	1 14	18 49	0 10	13 20	0 45	1 40	0 56	18 16	2 49	23 2	23 6	5 24	6 52	2 52
W23	19 56	4 2	5 12	15 48	4 58	7 27	1 13	23 37	0 20	0 5	1 14	18 48	0 10	13 21	0 45	1 40	0 56	18 16	2 49	23 2	23 6	5 21	6 52	2 52
T 24	19 44	0s35	5 13	15 52	4 59	6 59	1 9	23 37	0 21	0 5	1 14	18 46	0 10	13 21	0 45	1 40	0 56	18 17	2 49	23 2	23 6	5 19	6 52	2 52
F 25	19 31	5 12	5 0	15 58	4 59	6 30	1 6	23 37	0 21	0 6	1 15	18 44	0 10	13 22	0 45	1 41	0 56	18 17	2 49	23 2	23 6	5 16	6 51	2 52
S 26	19 18	9 41	4 34	16 4	4 57	6 2	1 2	23 36	0 22	0 6	1 15	18 42	0 10	13 23	0 45	1 41	0 57	18 17	2 49	23 2	23 6	5 14	6 51	2 53
S 27	19 5	13 52	3 55	16 12	4 54	5 33	0 59	23 35	0 23	0 7	1 15	18 40	0 10	13 24	0 45	1 41	0 57	18 18	2 49	23 2	23 7	5 11	6 51	2 53
M28	18 51	17 33	3 5	16 20	4 49	5 4	0 55	23 34	0 23	0 8	1 16	18 38	0 10	13 24	0 45	1 42	0 57	18 18	2 49	23 2	23 7	5 8	6 51	2 53
T 29	18 37	20 29	2 3	16 29	4 43	4 35	0 51	23 33	0 24	0 8	1 16	18 36	0 11	13 25	0 45	1 42	0 57	18 19	2 49	23 2	23 7	5 6	6 51	2 53
W30	18 23	22 25	0 53	16 38	4 36	4 6	0 47	23 32	0 25	0 9	1 16	18 35	0 11	13 26	0 45	1 42	0 57	18 19	2 48	23 2	23 7	5 3	6 50	2 53
T 31	18n 9	23s 5	0s22	16n48	4s27	3n37	0n43	23n30	0n26	0s10	1s16	18n33	0n11	13s27	0s45	1s43	0s57	18s19	2n48	23n 2	23n 7	5n 1	6n50	2n53

Julian Day Number = 2819159.5, Delta T = 55m34s
Ecliptic obliquity = 23°18'30, Nutation = - 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 38°49'49, Lahiri = 37°56'50

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3006
geocentric

AUGUST 3006 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	20 37 22	9♌ 3'22	26♉38	23°D59	23♍33	8♋37	2°R30	7♌20	26°R 6	27°R51	24°R36	8°R32	7♋ 2	29♍16	10°R36	F 1
S 2	20 41 18	10° 0'37	11♒ 7	24♋ 3	24°37	9°18	2♈28	7°28	26♒ 4	27♓50	24♉34	8♋29	6°59	29°23	10♈35	S 2
S 3	20 45 15	10°57'53	25°51	24°12	25°41	9°59	2°26	7°35	26° 2	27°49	24°33	8°26	6°56	29°30	10°34	S 3
M 4	20 49 11	11°55'09	10♓43	24°26	26°44	10°40	2°24	7°43	25°59	27°48	24°32	8°21	6°53	29°36	10°33	M 4
T 5	20 53 8	12°52'26	25°35	24°46	27°47	11°21	2°22	7°51	25°57	27°47	24°30	8°16	6°49	29°43	10°32	T 5
W 6	20 57 4	13°49'43	10♈18	25°12	28°50	12° 2	2°19	7°59	25°55	27°46	24°29	8°12	6°46	29°50	10°31	W 6
T 7	21 1 1	14°47'00	24°48	25°44	29°52	12°43	2°16	8° 6	25°52	27°45	24°27	8° 9	6°43	29°56	10°30	T 7
F 8	21 4 57	15°44'19	8♉59	26°21	0♎55	13°24	2°13	8°14	25°50	27°44	24°26	8° 8	6°40	0♎ 3	10°29	F 8
S 9	21 8 54	16°41'39	22°51	27° 4	1°57	14° 5	2°10	8°22	25°48	27°42	24°25	8°D 8	6°37	0°10	10°27	S 9
S 10	21 12 50	17°38'59	6♊23	27°53	2°58	14°46	2° 6	8°29	25°45	27°41	24°23	8° 9	6°34	0°17	10°26	S 10
M11	21 16 47	18°36'20	19°37	28°46	4° 0	15°27	2° 3	8°37	25°43	27°40	24°22	8°10	6°30	0°23	10°25	M11
T 12	21 20 44	19°33'42	2♋35	29°46	5° 1	16° 8	1°59	8°45	25°40	27°39	24°21	8°R11	6°27	0°30	10°23	T 12
W13	21 24 40	20°31'05	15°19	0♌51	6° 2	16°48	1°55	8°53	25°38	27°38	24°19	8°11	6°24	0°37	10°22	W13
T 14	21 28 37	21°28'29	27°51	2° 1	7° 2	17°29	1°51	9° 0	25°36	27°37	24°18	8° 9	6°21	0°44	10°20	T 14
F 15	21 32 33	22°25'54	10♌13	3°16	8° 2	18° 9	1°46	9° 8	25°33	27°35	24°17	8° 5	6°18	0°50	10°19	F 15
S 16	21 36 30	23°23'19	22°26	4°36	9° 2	18°50	1°42	9°16	25°31	27°34	24°15	7°59	6°15	0°57	10°17	S 16
S 17	21 40 26	24°20'45	4♍31	6° 1	10° 2	19°30	1°37	9°23	25°29	27°33	24°14	7°51	6°11	1° 4	10°15	S 17
M18	21 44 23	25°18'11	16°30	7°30	11° 1	20°10	1°32	9°31	25°26	27°31	24°13	7°43	6° 8	1°10	10°14	M18
T 19	21 48 19	26°15'39	28°25	9° 4	11°59	20°51	1°27	9°38	25°24	27°30	24°12	7°34	6° 5	1°17	10°12	T 19
W20	21 52 16	27°13'07	10♎16	10°42	12°58	21°31	1°22	9°46	25°21	27°29	24°10	7°25	6° 2	1°24	10°10	W20
T 21	21 56 13	28°10'35	22° 8	12°25	13°56	22°11	1°17	9°53	25°19	27°27	24° 9	7°18	5°59	1°31	10° 8	T 21
F 22	22 0 9	29° 8'05	4♏ 2	14°10	14°53	22°51	1°11	10° 1	25°17	27°26	24° 8	7°13	5°55	1°37	10° 6	F 22
S 23	22 4 6	0♍ 5'35	16° 4	15°59	15°50	23°31	1° 6	10° 8	25°14	27°25	24° 7	7°10	5°52	1°44	10° 5	S 23
S 24	22 8 2	1° 3'06	28°17	17°51	16°47	24°11	1° 0	10°16	25°12	27°23	24° 6	7°D 9	5°49	1°51	10° 3	S 24
M25	22 11 59	2° 0'37	10♐47	19°46	17°43	24°51	0°54	10°23	25° 9	27°22	24° 5	7° 9	5°46	1°57	10° 1	M25
T 26	22 15 55	2°58'10	23°37	21°43	18°39	25°31	0°48	10°31	25° 7	27°20	24° 4	7°10	5°43	2° 4	9°59	T 26
W27	22 19 52	3°55'43	6♑53	23°41	19°34	26°11	0°42	10°38	25° 5	27°19	24° 2	7°R10	5°40	2°11	9°57	W27
T 28	22 23 48	4°53'17	20°36	25°41	20°29	26°50	0°35	10°45	25° 2	27°17	24° 1	7°10	5°36	2°18	9°55	T 28
F 29	22 27 45	5°50'52	4♒49	27°43	21°23	27°30	0°29	10°53	25° 0	27°16	24° 0	7° 7	5°33	2°24	9°52	F 29
S 30	22 31 42	6°48'27	19°27	29°44	22°17	28°10	0°22	11° 0	24°58	27°14	23°59	7° 2	5°30	2°31	9°50	S 30
S 31	22 35 38	7♍46'04	4♓26	1♍47	23♎10	28♋49	0♈16	11♌ 7	24♒55	27♓13	23♉58	6♋54	5♋27	2♎38	9♈48	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	17n54	22s18	1s37	16n58	4s17	3n 8	0n38	23n28	0n26	0s11	1s17	18n31	0n11	13s28	0s45	1s43	0s57	18s20	2n48	23n 2	23n 7	4n58	6n50	2n53
S 2	17 39	20 3	2 49	17 8	4 6	2 39	0 34	23 26	0 27	0 12	1 17	18 29	0 11	13 28	0 45	1 44	0 57	18 20	2 48	23 2	23 8	4 56	6 49	2 53
S 3	17 23	16 26	3 50	17 18	3 55	2 10	0 30	23 24	0 28	0 13	1 17	18 27	0 11	13 29	0 45	1 44	0 57	18 20	2 48	23 3	23 8	4 53	6 49	2 53
M 4	17 7	11 46	4 36	17 28	3 42	1 41	0 25	23 21	0 28	0 14	1 18	18 25	0 11	13 30	0 45	1 44	0 57	18 21	2 48	23 3	23 8	4 51	6 49	2 53
T 5	16 51	6 24	5 4	17 37	3 29	1 11	0 20	23 18	0 29	0 15	1 18	18 23	0 11	13 31	0 45	1 45	0 57	18 21	2 48	23 3	23 8	4 48	6 48	2 53
W 6	16 35	0 43	5 11	17 47	3 15	0 42	0 16	23 16	0 30	0 17	1 18	18 21	0 11	13 31	0 45	1 45	0 57	18 22	2 48	23 3	23 8	4 45	6 48	2 53
T 7	16 19	4n55	4 58	17 55	3 1	0 13	0 11	23 12	0 30	0 18	1 18	18 19	0 11	13 32	0 45	1 46	0 57	18 22	2 47	23 4	23 8	4 43	6 48	2 53
F 8	16 2	10 11	4 27	18 2	2 46	0s16	0 6	23 9	0 31	0 20	1 19	18 18	0 11	13 33	0 45	1 46	0 57	18 22	2 47	23 4	23 9	4 40	6 47	2 53
S 9	15 45	14 49	3 41	18 9	2 32	0 46	0 0	23 6	0 32	0 21	1 19	18 16	0 12	13 34	0 45	1 47	0 57	18 23	2 47	23 4	23 9	4 38	6 47	2 53
S 10	15 28	18 34	2 44	18 15	2 16	1 15	0s 5	23 2	0 32	0 23	1 19	18 14	0 12	13 35	0 45	1 47	0 57	18 23	2 47	23 4	23 9	4 35	6 46	2 54
M11	15 10	21 16	1 39	18 19	2 1	1 44	0 10	22 58	0 33	0 24	1 19	18 12	0 12	13 35	0 45	1 48	0 57	18 23	2 47	23 4	23 9	4 33	6 46	2 54
T 12	14 52	22 47	0 30	18 22	1 46	2 13	0 15	22 54	0 34	0 26	1 20	18 10	0 12	13 36	0 45	1 48	0 57	18 24	2 47	23 3	23 9	4 30	6 45	2 54
W13	14 34	23 4	0n39	18 23	1 31	2 42	0 21	22 50	0 34	0 28	1 20	18 8	0 12	13 37	0 45	1 49	0 57	18 24	2 47	23 3	23 9	4 27	6 45	2 54
T 14	14 16	22 11	1 44	18 22	1 16	3 11	0 27	22 45	0 35	0 30	1 20	18 6	0 12	13 38	0 45	1 49	0 57	18 24	2 46	23 4	23 9	4 25	6 44	2 54
F 15	13 58	20 13	2 44	18 20	1 1	3 40	0 32	22 41	0 36	0 32	1 20	18 4	0 12	13 39	0 45	1 50	0 57	18 25	2 46	23 4	23 10	4 22	6 44	2 54
S 16	13 39	17 22	3 36	18 16	0 46	4 9	0 38	22 36	0 37	0 34	1 21	18 2	0 12	13 40	0 45	1 50	0 57	18 25	2 46	23 4	23 10	4 20	6 43	2 54
S 17	13 20	13 47	4 17	18 9	0 32	4 38	0 44	22 31	0 37	0 36	1 21	18 0	0 12	13 40	0 45	1 51	0 57	18 26	2 46	23 5	23 10	4 17	6 42	2 54
M18	13 1	9 41	4 46	18 0	0 18	5 6	0 50	22 26	0 38	0 38	1 21	17 58	0 12	13 41	0 45	1 51	0 57	18 26	2 46	23 5	23 10	4 15	6 42	2 54
T 19	12 42	5 16	5 3	17 49	0 5	5 35	0 56	22 20	0 39	0 40	1 21	17 56	0 12	13 42	0 45	1 52	0 57	18 26	2 46	23 6	23 10	4 12	6 41	2 54
W20	12 22	0 39	5 6	17 35	0n 8	6 3	1 3	22 15	0 39	0 43	1 22	17 55	0 13	13 43	0 45	1 52	0 57	18 27	2 46	23 6	23 10	4 9	6 41	2 54
T 21	12 3	3s59	4 56	17 19	0 20	6 31	1 9	22 9	0 40	0 45	1 22	17 53	0 13	13 44	0 45	1 53	0 57	18 27	2 45	23 7	23 10	4 7	6 40	2 54
F 22	11 43	8 30	4 34	17 0	0 32	7 0	1 15	22 3	0 41	0 47	1 22	17 51	0 13	13 44	0 45	1 54	0 57	18 27	2 45	23 7	23 11	4 4	6 39	2 54
S 23	11 23	12 44	3 59	16 38	0 42	7 28	1 22	21 57	0 41	0 50	1 22	17 49	0 13	13 45	0 45	1 54	0 57	18 28	2 45	23 7	23 11	4 2	6 38	2 54
S 24	11 3	16 32	3 13	16 14	0 52	7 55	1 28	21 51	0 42	0 52	1 23	17 47	0 13	13 46	0 45	1 55	0 57	18 28	2 45	23 7	23 11	3 59	6 38	2 54
M25	10 42	19 41	2 17	15 47	1 2	8 23	1 35	21 45	0 43	0 55	1 23	17 45	0 13	13 47	0 45	1 55	0 57	18 28	2 45	23 7	23 11	3 56	6 37	2 54
T 26	10 22	21 57	1 12	15 18	1 10	8 50	1 42	21 38	0 43	0 57	1 23	17 43	0 13	13 48	0 45	1 56	0 57	18 29	2 45	23 7	23 11	3 54	6 36	2 54
W27	10 1	23 6	0 2	14 46	1 17	9 18	1 49	21 31	0 44	1 0	1 23	17 41	0 13	13 48	0 45	1 57	0 57	18 29	2 44	23 7	23 11	3 51	6 35	2 54
T 28	9 40	22 55	1s11	14 12	1 24	9 45	1 56	21 24	0 45	1 3	1 23	17 39	0 13	13 49	0 45	1 57	0 57	18 29	2 44	23 7	23 11	3 49	6 35	2 54
F 29	9 19	21 15	2 22	13 36	1 29	10 12	2 3	21 17	0 45	1 5	1 24	17 37	0 13	13 50	0 45	1 58	0 58	18 30	2 44	23 7	23 12	3 46	6 34	2 54
S 30	8 58	18 10	3 26	12 58	1 34	10 38	2 10	21 10	0 46	1 8	1 24	17 35	0 13	13 51	0 45	1 58	0 58	18 30	2 44	23 7	23 12	3 43	6 33	2 54
S 31	8n37	13s49	4s17	12n19	1n38	11s 5	2s17	21n 3	0n47	1s11	1s24	17n34	0n14	13s51	0s45	1s59	0s58	18s30	2n44	23n 8	23n12	3n41	6n32	2n54

Julian Day Number = 2819190.5, Delta T = 55m35s
Ecliptic obliquity = 23°18'31, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 38°49'54, Lahiri = 37°56'54

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ASTRODIENST EPHEMERIS for the year 3006
geocentric

SEPTEMBER 3006 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	22 39 35	8♍43'42	19♓38	3♍49	24♎ 3	29♋29	0°R 9	11♌14	24°R53	27°R11	23°R57	6°R46	5♋24	2♎45	9°R46	M 1
T 2	22 43 31	9°41'21	4♈51	5°52	24°54	0♌ 8	0♈ 2	11°22	24♒51	27♓10	23♑56	6♋37	5°20	2°51	9♈44	T 2
W 3	22 47 28	10°39'01	19°55	7°54	25°46	0°47	29♓55	11°29	24°48	27° 8	23°56	6°28	5°17	2°58	9°41	W 3
T 4	22 51 24	11°36'43	4♉41	9°55	26°36	1°27	29°48	11°36	24°46	27° 7	23°55	6°22	5°14	3° 5	9°39	T 4
F 5	22 55 21	12°34'26	19° 3	11°56	27°26	2° 6	29°41	11°43	24°44	27° 5	23°54	6°17	5°11	3°11	9°37	F 5
S 6	22 59 17	13°32'11	3♊ 0	13°56	28°15	2°45	29°34	11°50	24°42	27° 3	23°53	6°15	5° 8	3°18	9°34	S 6
S 7	23 3 14	14°29'58	16°30	15°55	29° 4	3°24	29°26	11°57	24°39	27° 2	23°52	6°D15	5° 5	3°25	9°32	S 7
M 8	23 7 11	15°27'46	29°38	17°53	29°52	4° 3	29°19	12° 4	24°37	27° 0	23°51	6°R15	5° 1	3°32	9°30	M 8
T 9	23 11 7	16°25'36	12♋25	19°49	0♏39	4°42	29°11	12°11	24°35	26°59	23°50	6°15	4°58	3°38	9°27	T 9
W10	23 15 4	17°23'28	24°56	21°45	1°25	5°21	29° 4	12°18	24°33	26°57	23°50	6°13	4°55	3°45	9°25	W10
T 11	23 19 0	18°21'21	7♌15	23°39	2°10	6° 0	28°56	12°24	24°31	26°55	23°49	6°10	4°52	3°52	9°22	T 11
F 12	23 22 57	19°19'15	19°25	25°32	2°55	6°39	28°48	12°31	24°29	26°54	23°48	6° 3	4°49	3°58	9°20	F 12
S 13	23 26 53	20°17'12	1♍27	27°24	3°38	7°17	28°41	12°38	24°27	26°52	23°48	5°54	4°46	4° 5	9°17	S 13
S 14	23 30 50	21°15'09	13°25	29°14	4°21	7°56	28°33	12°45	24°24	26°50	23°47	5°42	4°42	4°12	9°15	S 14
M15	23 34 46	22°13'09	25°19	1♎ 3	5° 3	8°35	28°25	12°51	24°22	26°49	23°46	5°29	4°39	4°19	9°12	M15
T 16	23 38 43	23°11'10	7♎11	2°51	5°43	9°13	28°17	12°58	24°20	26°47	23°46	5°15	4°36	4°25	9°10	T 16
W17	23 42 40	24° 9'12	19° 2	4°38	6°23	9°52	28° 9	13° 4	24°18	26°46	23°45	5° 2	4°33	4°32	9° 7	W17
T 18	23 46 36	25° 7'15	0♏55	6°23	7° 2	10°30	28° 1	13°11	24°16	26°44	23°45	4°50	4°30	4°39	9° 4	T 18
F 19	23 50 33	26° 5'21	12°51	8° 7	7°39	11° 8	27°53	13°17	24°15	26°42	23°44	4°41	4°26	4°46	9° 2	F 19
S 20	23 54 29	27° 3'27	24°54	9°50	8°15	11°47	27°45	13°24	24°13	26°41	23°44	4°35	4°23	4°52	8°59	S 20
S 21	23 58 26	28° 1'35	7♐ 7	11°31	8°50	12°25	27°37	13°30	24°11	26°39	23°43	4°32	4°20	4°59	8°56	S 21
M22	0 2 22	28°59'45	19°34	13°12	9°24	13° 3	27°30	13°36	24° 9	26°37	23°43	4°30	4°17	5° 6	8°54	M22
T 23	0 6 19	29°57'56	2♑19	14°51	9°56	13°41	27°22	13°42	24° 7	26°36	23°42	4°30	4°14	5°12	8°51	T 23
W24	0 10 15	0♎56'08	15°29	16°29	10°27	14°19	27°14	13°49	24° 5	26°34	23°42	4°30	4°11	5°19	8°48	W24
T 25	0 14 12	1°54'22	29° 5	18° 6	10°57	14°57	27° 6	13°55	24° 4	26°32	23°42	4°29	4° 7	5°26	8°46	T 25
F 26	0 18 9	2°52'37	13♒11	19°41	11°24	15°35	26°58	14° 1	24° 2	26°31	23°41	4°25	4° 4	5°33	8°43	F 26
S 27	0 22 5	3°50'53	27°45	21°16	11°51	16°13	26°50	14° 7	24° 0	26°29	23°41	4°19	4° 1	5°39	8°40	S 27
S 28	0 26 2	4°49'11	12♓44	22°49	12°16	16°50	26°42	14°12	23°59	26°27	23°41	4°10	3°58	5°46	8°38	S 28
M29	0 29 58	5°47'30	28° 0	24°22	12°39	17°28	26°35	14°18	23°57	26°26	23°41	4° 0	3°55	5°53	8°35	M29
T 30	0 33 55	6♎45'52	13♈21	25♎53	13♏ 0	18♌ 6	26♓27	14♌24	23♒55	26♓24	23♑40	3♋49	3♋52	5♎59	8♈32	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	8n15	8s32	4s50	11n37	1n41	11s31	2s24	20n55	0n47	1s14	1s24	17n32	0n14	13s52	0s45	2s 0	0s58	18s31	2n44	23n 8	23n12	3n38	6n31	2n54
T 2	7 54	2 44	5 3	10 55	1 43	11 57	2 32	20 48	0 48	1 17	1 24	17 30	0 14	13 53	0 45	2 0	0 58	18 31	2 43	23 9	23 12	3 36	6 30	2 54
W 3	7 32	3n11	4 55	10 11	1 44	12 22	2 39	20 40	0 49	1 19	1 24	17 28	0 14	13 54	0 45	2 1	0 58	18 31	2 43	23 9	23 12	3 33	6 30	2 54
T 4	7 10	8 48	4 27	9 26	1 45	12 48	2 46	20 32	0 50	1 22	1 25	17 26	0 14	13 54	0 45	2 2	0 58	18 32	2 43	23 9	23 12	3 30	6 29	2 54
F 5	6 48	13 48	3 43	8 40	1 45	13 13	2 54	20 24	0 50	1 25	1 25	17 24	0 14	13 55	0 45	2 2	0 58	18 32	2 43	23 10	23 12	3 28	6 28	2 54
S 6	6 26	17 55	2 47	7 54	1 44	13 37	3 2	20 16	0 51	1 28	1 25	17 22	0 14	13 56	0 45	2 3	0 58	18 32	2 43	23 10	23 13	3 25	6 27	2 54
S 7	6 4	20 55	1 43	7 7	1 43	14 2	3 9	20 7	0 52	1 31	1 25	17 21	0 14	13 57	0 45	2 3	0 58	18 33	2 43	23 10	23 13	3 22	6 26	2 54
M 8	5 42	22 43	0 35	6 19	1 41	14 26	3 17	19 59	0 52	1 35	1 25	17 19	0 14	13 57	0 45	2 4	0 58	18 33	2 43	23 10	23 13	3 20	6 25	2 54
T 9	5 20	23 17	0n33	5 31	1 38	14 50	3 25	19 50	0 53	1 38	1 25	17 17	0 14	13 58	0 45	2 5	0 58	18 33	2 42	23 10	23 13	3 17	6 24	2 54
W10	4 57	22 37	1 37	4 43	1 35	15 13	3 32	19 42	0 54	1 41	1 25	17 15	0 15	13 59	0 45	2 5	0 58	18 33	2 42	23 10	23 13	3 15	6 23	2 54
T 11	4 35	20 53	2 36	3 55	1 32	15 37	3 40	19 33	0 54	1 44	1 26	17 13	0 15	13 59	0 45	2 6	0 58	18 34	2 42	23 10	23 13	3 12	6 22	2 54
F 12	4 12	18 12	3 27	3 6	1 28	15 59	3 48	19 24	0 55	1 47	1 26	17 11	0 15	14 0	0 45	2 7	0 58	18 34	2 42	23 10	23 13	3 9	6 21	2 54
S 13	3 50	14 46	4 8	2 18	1 23	16 22	3 56	19 15	0 56	1 50	1 26	17 10	0 15	14 1	0 45	2 7	0 58	18 34	2 42	23 11	23 13	3 7	6 20	2 54
S 14	3 27	10 46	4 38	1 30	1 18	16 44	4 4	19 6	0 56	1 53	1 26	17 8	0 15	14 2	0 45	2 8	0 58	18 35	2 41	23 11	23 14	3 4	6 19	2 54
M15	3 4	6 22	4 55	0 42	1 13	17 6	4 12	18 56	0 57	1 57	1 26	17 6	0 15	14 2	0 45	2 9	0 58	18 35	2 41	23 12	23 14	3 1	6 18	2 54
T 16	2 41	1 46	5 0	0s 6	1 8	17 27	4 20	18 47	0 58	2 0	1 26	17 4	0 15	14 3	0 45	2 9	0 58	18 35	2 41	23 12	23 14	2 59	6 17	2 54
W17	2 19	2s55	4 51	0 53	1 2	17 48	4 28	18 37	0 58	2 3	1 26	17 3	0 15	14 3	0 45	2 10	0 58	18 35	2 41	23 13	23 14	2 56	6 16	2 54
T 18	1 56	7 30	4 30	1 40	0 56	18 8	4 36	18 27	0 59	2 6	1 26	17 1	0 15	14 4	0 45	2 11	0 58	18 36	2 41	23 13	23 14	2 53	6 15	2 54
F 19	1 33	11 51	3 57	2 27	0 50	18 28	4 44	18 18	1 0	2 9	1 26	16 59	0 15	14 5	0 45	2 11	0 58	18 36	2 41	23 14	23 14	2 51	6 14	2 54
S 20	1 10	15 46	3 13	3 13	0 43	18 48	4 53	18 8	1 0	2 13	1 26	16 58	0 16	14 5	0 45	2 12	0 58	18 36	2 40	23 14	23 14	2 48	6 13	2 54
S 21	0 47	19 5	2 19	3 59	0 36	19 7	5 1	17 58	1 1	2 16	1 26	16 56	0 16	14 6	0 45	2 13	0 58	18 36	2 40	23 14	23 14	2 46	6 12	2 54
M22	0 24	21 36	1 18	4 44	0 29	19 25	5 9	17 48	1 2	2 19	1 26	16 54	0 16	14 7	0 45	2 13	0 58	18 37	2 40	23 14	23 14	2 43	6 11	2 54
T 23	0 1	23 6	0 12	5 29	0 22	19 43	5 17	17 37	1 2	2 22	1 27	16 52	0 16	14 7	0 45	2 14	0 58	18 37	2 40	23 14	23 14	2 40	6 9	2 54
W24	0s22	23 22	0s58	6 13	0 15	20 1	5 25	17 27	1 3	2 25	1 27	16 51	0 16	14 8	0 45	2 15	0 58	18 37	2 40	23 14	23 15	2 38	6 8	2 54
T 25	0 45	22 17	2 6	6 57	0 8	20 18	5 33	17 17	1 4	2 28	1 27	16 49	0 16	14 8	0 45	2 15	0 58	18 37	2 40	23 14	23 15	2 35	6 7	2 54
F 26	1 8	19 47	3 9	7 40	0 0	20 34	5 41	17 6	1 4	2 32	1 27	16 48	0 16	14 9	0 45	2 16	0 58	18 38	2 39	23 14	23 15	2 32	6 6	2 54
S 27	1 31	15 58	4 2	8 22	0s 7	20 50	5 48	16 56	1 5	2 35	1 27	16 46	0 16	14 9	0 45	2 17	0 58	18 38	2 39	23 14	23 15	2 30	6 5	2 54
S 28	1 54	11 3	4 40	9 4	0 15	21 5	5 56	16 45	1 6	2 38	1 27	16 44	0 16	14 10	0 45	2 17	0 58	18 38	2 39	23 15	23 15	2 27	6 4	2 54
M29	2 17	5 22	4 58	9 45	0 23	21 19	6 4	16 34	1 6	2 41	1 27	16 43	0 17	14 10	0 45	2 18	0 58	18 38	2 39	23 15	23 15	2 24	6 3	2 54
T 30	2s40	0n41	4s56	10s25	0s31	21s33	6s11	16n23	1n 7	2s44	1s27	16n41	0n17	14s11	0s45	2s19	0s58	18s38	2n39	23n15	23n15	2n22	6n 2	2n54

Julian Day Number = 2819221.5, Delta T = 55m35s
Ecliptic obliquity = 23°18'32, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 38°49'58, Lahiri = 37°56'58

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ASTRODIENST EPHEMERIS for the year 3006
geocentric

OCTOBER 3006 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	0 37 51	7♎44'15	28♈37	27♎23	13♏19	18♌43	26°R19	14♌30	23°R54	26°R23	23°R40	3°R38	3♋48	6♎ 6	8°R29	W 1
T 2	0 41 48	8°42'40	13♉36	28°52	13°37	19°20	26♓12	14°35	23♒52	26♓21	23♑40	3♋30	3°45	6°13	8♈27	T 2
F 3	0 45 44	9°41'07	28°11	0♏20	13°53	19°58	26° 4	14°41	23°51	26°19	23°40	3°24	3°42	6°20	8°24	F 3
S 4	0 49 41	10°39'36	12♊17	1°46	14° 6	20°35	25°57	14°46	23°50	26°18	23°40	3°21	3°39	6°26	8°21	S 4
S 5	0 53 37	11°38'07	25°54	3°12	14°18	21°12	25°49	14°52	23°48	26°16	23°40	3°20	3°36	6°33	8°19	S 5
M 6	0 57 34	12°36'41	9♋ 3	4°36	14°28	21°50	25°42	14°57	23°47	26°15	23°D40	3°20	3°32	6°40	8°16	M 6
T 7	1 1 31	13°35'17	21°50	5°59	14°35	22°27	25°35	15° 2	23°46	26°13	23°40	3°19	3°29	6°47	8°13	T 7
W 8	1 5 27	14°33'54	4♌17	7°21	14°40	23° 4	25°28	15° 8	23°44	26°12	23°40	3°18	3°26	6°53	8°10	W 8
T 9	1 9 24	15°32'34	16°30	8°42	14°43	23°41	25°21	15°13	23°43	26°10	23°40	3°14	3°23	7° 0	8° 8	T 9
F 10	1 13 20	16°31'16	28°33	10° 1	14°R44	24°17	25°14	15°18	23°42	26° 8	23°40	3° 8	3°20	7° 7	8° 5	F 10
S 11	1 17 17	17°30'00	10♍29	11°19	14°43	24°54	25° 7	15°23	23°41	26° 7	23°40	2°59	3°17	7°13	8° 2	S 11
S 12	1 21 13	18°28'46	22°22	12°36	14°39	25°31	25° 0	15°28	23°40	26° 5	23°40	2°47	3°13	7°20	8° 0	S 12
M13	1 25 10	19°27'34	4♎14	13°51	14°32	26° 8	24°54	15°32	23°39	26° 4	23°41	2°34	3°10	7°27	7°57	M13
T 14	1 29 6	20°26'24	16° 6	15° 5	14°24	26°44	24°47	15°37	23°38	26° 3	23°41	2°21	3° 7	7°34	7°54	T 14
W15	1 33 3	21°25'16	28° 0	16°17	14°12	27°21	24°41	15°42	23°37	26° 1	23°41	2° 8	3° 4	7°40	7°52	W15
T 16	1 37 0	22°24'10	9♏58	17°27	13°59	27°57	24°35	15°46	23°36	26° 0	23°41	1°56	3° 1	7°47	7°49	T 16
F 17	1 40 56	23°23'06	22° 1	18°35	13°43	28°33	24°29	15°51	23°35	25°58	23°42	1°47	2°57	7°54	7°47	F 17
S 18	1 44 53	24°22'04	4♐10	19°42	13°25	29°10	24°23	15°55	23°34	25°57	23°42	1°41	2°54	8° 0	7°44	S 18
S 19	1 48 49	25°21'04	16°29	20°46	13° 5	29°46	24°17	16° 0	23°34	25°55	23°43	1°38	2°51	8° 7	7°41	S 19
M20	1 52 46	26°20'05	28°59	21°48	12°42	0♍22	24°11	16° 4	23°33	25°54	23°43	1°D37	2°48	8°14	7°39	M20
T 21	1 56 42	27°19'08	11♑46	22°47	12°17	0°58	24° 6	16° 8	23°32	25°53	23°43	1°37	2°45	8°21	7°36	T 21
W22	2 0 39	28°18'13	24°52	23°44	11°50	1°34	24° 1	16°12	23°32	25°51	23°44	1°R38	2°42	8°27	7°34	W22
T 23	2 4 35	29°17'19	8♒22	24°38	11°22	2° 9	23°56	16°16	23°31	25°50	23°44	1°37	2°38	8°34	7°31	T 23
F 24	2 8 32	0♏16'28	22°17	25°29	10°51	2°45	23°51	16°20	23°31	25°49	23°45	1°35	2°35	8°41	7°29	F 24
S 25	2 12 29	1°15'37	6♓38	26°16	10°19	3°21	23°46	16°24	23°30	25°47	23°46	1°31	2°32	8°48	7°26	S 25
S 26	2 16 25	2°14'49	21°22	26°59	9°46	3°56	23°41	16°27	23°30	25°46	23°46	1°24	2°29	8°54	7°24	S 26
M27	2 20 22	3°14'02	6♈25	27°38	9°12	4°32	23°37	16°31	23°29	25°45	23°47	1°16	2°26	9° 1	7°22	M27
T 28	2 24 18	4°13'17	21°37	28°13	8°36	5° 7	23°32	16°34	23°29	25°44	23°47	1° 7	2°23	9° 8	7°19	T 28
W29	2 28 15	5°12'34	6♉48	28°42	8° 0	5°42	23°28	16°38	23°29	25°43	23°48	0°59	2°19	9°14	7°17	W29
T 30	2 32 11	6°11'53	21°48	29° 6	7°23	6°18	23°24	16°41	23°29	25°41	23°49	0°52	2°16	9°21	7°15	T 30
F 31	2 36 8	7♏11'14	6♊27	29♏24	6♏46	6♍53	23♓21	16♌44	23♒28	25♓40	23♑50	0♋47	2♋13	9♎28	7♈12	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	3s 3	6n40	4s32	11s 5	0s38	21s46	6s19	16n13	1n 8	2s47	1s27	16n40	0n17	14s11	0s45	2s19	0s58	18s39	2n38	23n16	23n15	2n19	6n 0	2n53
T 2	3 26	12 10	3 50	11 44	0 46	21 58	6 26	16 2	1 9	2 50	1 27	16 38	0 17	14 12	0 45	2 20	0 58	18 39	2 38	23 16	23 15	2 16	5 59	2 53
F 3	3 49	16 49	2 54	12 22	0 54	22 10	6 33	15 50	1 9	2 53	1 27	16 37	0 17	14 12	0 45	2 20	0 58	18 39	2 38	23 16	23 15	2 14	5 58	2 53
S 4	4 12	20 21	1 49	12 59	1 2	22 21	6 40	15 39	1 10	2 56	1 27	16 35	0 17	14 13	0 45	2 21	0 58	18 39	2 38	23 16	23 16	2 11	5 57	2 53
S 5	4 35	22 36	0 39	13 36	1 10	22 30	6 47	15 28	1 11	2 59	1 26	16 34	0 17	14 13	0 45	2 22	0 58	18 39	2 38	23 16	23 16	2 8	5 56	2 53
M 6	4 57	23 30	0n30	14 12	1 17	22 39	6 53	15 17	1 11	3 1	1 26	16 32	0 17	14 14	0 45	2 22	0 58	18 40	2 38	23 16	23 16	2 6	5 55	2 53
T 7	5 20	23 8	1 36	14 47	1 25	22 48	6 59	15 5	1 12	3 4	1 26	16 31	0 17	14 14	0 45	2 23	0 58	18 40	2 37	23 16	23 16	2 3	5 54	2 53
W 8	5 43	21 36	2 36	15 21	1 33	22 55	7 5	14 54	1 13	3 7	1 26	16 29	0 18	14 14	0 45	2 24	0 58	18 40	2 37	23 16	23 16	2 0	5 52	2 53
T 9	6 5	19 6	3 27	15 54	1 40	23 1	7 11	14 43	1 13	3 10	1 26	16 28	0 18	14 15	0 45	2 24	0 58	18 40	2 37	23 16	23 16	1 58	5 51	2 53
F 10	6 28	15 48	4 8	16 26	1 48	23 6	7 16	14 31	1 14	3 12	1 26	16 27	0 18	14 15	0 45	2 25	0 58	18 40	2 37	23 16	23 16	1 55	5 50	2 53
S 11	6 50	11 53	4 38	16 58	1 55	23 10	7 20	14 19	1 15	3 15	1 26	16 25	0 18	14 15	0 45	2 25	0 58	18 40	2 37	23 17	23 16	1 52	5 49	2 53
S 12	7 12	7 33	4 56	17 28	2 2	23 13	7 25	14 8	1 15	3 18	1 26	16 24	0 18	14 16	0 45	2 26	0 58	18 41	2 36	23 17	23 16	1 49	5 48	2 53
M13	7 34	2 56	5 0	17 58	2 9	23 15	7 29	13 56	1 16	3 20	1 26	16 23	0 18	14 16	0 45	2 26	0 58	18 41	2 36	23 17	23 16	1 47	5 47	2 52
T 14	7 57	1s48	4 52	18 26	2 16	23 15	7 32	13 44	1 17	3 23	1 26	16 21	0 18	14 16	0 45	2 27	0 58	18 41	2 36	23 17	23 16	1 44	5 46	2 52
W15	8 19	6 29	4 31	18 54	2 23	23 15	7 35	13 32	1 17	3 25	1 26	16 20	0 18	14 17	0 45	2 28	0 58	18 41	2 36	23 18	23 16	1 41	5 44	2 52
T 16	8 40	10 57	3 58	19 20	2 29	23 13	7 37	13 21	1 18	3 27	1 26	16 19	0 18	14 17	0 44	2 28	0 58	18 41	2 36	23 18	23 16	1 39	5 43	2 52
F 17	9 2	15 3	3 14	19 45	2 35	23 10	7 39	13 9	1 19	3 30	1 26	16 18	0 19	14 17	0 44	2 29	0 58	18 41	2 36	23 18	23 17	1 36	5 42	2 52
S 18	9 24	18 34	2 20	20 9	2 41	23 5	7 40	12 57	1 19	3 32	1 25	16 17	0 19	14 17	0 44	2 29	0 58	18 41	2 35	23 18	23 17	1 33	5 41	2 52
S 19	9 45	21 18	1 20	20 32	2 47	22 59	7 40	12 45	1 20	3 34	1 25	16 15	0 19	14 18	0 44	2 30	0 58	18 41	2 35	23 18	23 17	1 31	5 40	2 52
M20	10 7	23 4	0 14	20 53	2 52	22 52	7 40	12 33	1 21	3 36	1 25	16 14	0 19	14 18	0 44	2 30	0 58	18 42	2 35	23 18	23 17	1 28	5 39	2 52
T 21	10 28	23 41	0s54	21 14	2 57	22 43	7 39	12 21	1 22	3 38	1 25	16 13	0 19	14 18	0 44	2 31	0 58	18 42	2 35	23 18	23 17	1 25	5 38	2 51
W22	10 49	23 1	2 1	21 32	3 2	22 33	7 37	12 9	1 22	3 40	1 25	16 12	0 19	14 18	0 44	2 31	0 58	18 42	2 35	23 18	23 17	1 22	5 37	2 51
T 23	11 10	21 1	3 3	21 50	3 6	22 21	7 35	11 56	1 23	3 42	1 25	16 11	0 19	14 18	0 44	2 32	0 58	18 42	2 35	23 18	23 17	1 20	5 36	2 51
F 24	11 30	17 44	3 56	22 6	3 10	22 8	7 31	11 44	1 24	3 44	1 25	16 10	0 19	14 18	0 44	2 32	0 58	18 42	2 34	23 18	23 17	1 17	5 34	2 51
S 25	11 51	13 19	4 37	22 20	3 13	21 54	7 27	11 32	1 24	3 46	1 25	16 9	0 20	14 19	0 44	2 33	0 58	18 42	2 34	23 18	23 17	1 14	5 33	2 51
S 26	12 11	8 0	5 0	22 33	3 15	21 38	7 21	11 20	1 25	3 47	1 24	16 8	0 20	14 19	0 44	2 33	0 58	18 42	2 34	23 18	23 17	1 12	5 32	2 51
M27	12 31	2 7	5 3	22 44	3 17	21 21	7 15	11 8	1 26	3 49	1 24	16 7	0 20	14 19	0 44	2 34	0 58	18 42	2 34	23 18	23 17	1 9	5 31	2 51
T 28	12 51	3n58	4 46	22 53	3 18	21 3	7 9	10 55	1 26	3 50	1 24	16 6	0 20	14 19	0 44	2 34	0 58	18 42	2 34	23 18	23 17	1 6	5 30	2 50
W29	13 11	9 48	4 8	23 0	3 19	20 44	7 1	10 43	1 27	3 52	1 24	16 5	0 20	14 19	0 44	2 35	0 58	18 42	2 33	23 18	23 17	1 4	5 29	2 50
T 30	13 31	15 0	3 13	23 4	3 18	20 23	6 52	10 31	1 28	3 53	1 24	16 4	0 20	14 19	0 44	2 35	0 58	18 42	2 33	23 18	23 17	1 1	5 28	2 50
F 31	13s50	19n11	2s 7	23s 7	3s17	20s 2	6s43	10n19	1n29	3s55	1s24	16n 4	0n20	14s19	0s44	2s36	0s58	18s42	2n33	23n18	23n17	0n58	5n27	2n50

Julian Day Number = 2819251.5, Delta T = 55m36s
Ecliptic obliquity = 23°18'32, Nutation = - 0°00'18, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 38°50'02, Lahiri = 37°57'03

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ASTRODIENST EPHEMERIS for the year 3006
geocentric

NOVEMBER 3006 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	2 40 4	8♏10'37	20♊40	29♏36	6°R10	7♍28	23°R17	16♌47	23°R28	25°R39	23♑50	0°R45	2♋10	9♎35	7°R10	S 1
S 2	2 44 1	9°10'03	4♋25	29°R40	5♏33	8° 3	23♓14	16°50	23♒28	25♓38	23°51	0°D45	2° 7	9°41	7♈ 8	S 2
M 3	2 47 58	10° 9'31	17°41	29°37	4°57	8°38	23°11	16°53	23°D28	25°37	23°52	0♋45	2° 3	9°48	7° 6	M 3
T 4	2 51 54	11° 9'01	0♌33	29°26	4°22	9°12	23° 8	16°56	23°28	25°36	23°53	0°47	2° 0	9°55	7° 4	T 4
W 5	2 55 51	12° 8'33	13° 3	29° 7	3°47	9°47	23° 5	16°59	23°28	25°35	23°54	0°R47	1°57	10° 1	7° 2	W 5
T 6	2 59 47	13° 8'07	25°16	28°39	3°14	10°21	23° 2	17° 1	23°28	25°34	23°55	0°46	1°54	10° 8	7° 0	T 6
F 7	3 3 44	14° 7'44	7♍18	28° 2	2°42	10°56	23° 0	17° 4	23°29	25°33	23°56	0°43	1°51	10°15	6°58	F 7
S 8	3 7 40	15° 7'22	19°13	27°16	2°12	11°30	22°58	17° 6	23°29	25°32	23°57	0°38	1°48	10°22	6°56	S 8
S 9	3 11 37	16° 7'03	1♎ 4	26°22	1°44	12° 4	22°56	17° 8	23°29	25°31	23°58	0°32	1°44	10°28	6°54	S 9
M10	3 15 33	17° 6'46	12°56	25°20	1°18	12°39	22°54	17°11	23°30	25°30	23°59	0°24	1°41	10°35	6°52	M10
T 11	3 19 30	18° 6'31	24°50	24°12	0°53	13°13	22°52	17°13	23°30	25°29	24° 0	0°15	1°38	10°42	6°50	T 11
W12	3 23 26	19° 6'18	6♏50	22°59	0°31	13°46	22°51	17°15	23°30	25°29	24° 1	0° 7	1°35	10°49	6°48	W12
T 13	3 27 23	20° 6'08	18°56	21°44	0°11	14°20	22°50	17°16	23°31	25°28	24° 2	0° 0	1°32	10°55	6°46	T 13
F 14	3 31 20	21° 5'59	1♐10	20°27	29♎54	14°54	22°49	17°18	23°31	25°27	24° 3	29♊55	1°29	11° 2	6°44	F 14
S 15	3 35 16	22° 5'52	13°33	19°12	29°38	15°28	22°48	17°20	23°32	25°26	24° 4	29°52	1°25	11° 9	6°43	S 15
S 16	3 39 13	23° 5'46	26° 6	18° 0	29°25	16° 1	22°47	17°21	23°33	25°26	24° 5	29°D50	1°22	11°15	6°41	S 16
M17	3 43 9	24° 5'43	8♑50	16°55	29°15	16°34	22°47	17°23	23°33	25°25	24° 7	29°51	1°19	11°22	6°39	M17
T 18	3 47 6	25° 5'41	21°48	15°58	29° 7	17° 8	22°D47	17°24	23°34	25°24	24° 8	29°52	1°16	11°29	6°38	T 18
W19	3 51 2	26° 5'41	5♒ 1	15°10	29° 2	17°41	22°47	17°25	23°35	25°24	24° 9	29°54	1°13	11°36	6°36	W19
T 20	3 54 59	27° 5'42	18°31	14°33	28°58	18°14	22°47	17°26	23°36	25°23	24°11	29°55	1° 9	11°42	6°35	T 20
F 21	3 58 56	28° 5'45	2♓20	14° 8	28°D58	18°46	22°47	17°27	23°37	25°23	24°12	29°R55	1° 6	11°49	6°33	F 21
S 22	4 2 52	29° 5'49	16°28	13°54	29° 0	19°19	22°48	17°28	23°38	25°22	24°13	29°54	1° 3	11°56	6°32	S 22
S 23	4 6 49	0♗ 5'54	0♈53	13°D52	29° 4	19°52	22°49	17°29	23°39	25°22	24°15	29°51	1° 0	12° 2	6°31	S 23
M24	4 10 45	1° 6'01	15°33	14° 0	29°10	20°24	22°50	17°30	23°40	25°21	24°16	29°48	0°57	12° 9	6°29	M24
T 25	4 14 42	2° 6'10	0♉21	14°19	29°19	20°56	22°51	17°30	23°41	25°21	24°17	29°44	0°54	12°16	6°28	T 25
W26	4 18 38	3° 6'20	15°11	14°48	29°30	21°29	22°53	17°31	23°42	25°20	24°19	29°40	0°50	12°23	6°27	W26
T 27	4 22 35	4° 6'32	29°54	15°26	29°43	22° 1	22°54	17°31	23°43	25°20	24°20	29°37	0°47	12°29	6°26	T 27
F 28	4 26 31	5° 6'46	14♊23	16°11	29°58	22°33	22°56	17°31	23°44	25°20	24°22	29°35	0°44	12°36	6°25	F 28
S 29	4 30 28	6° 7'01	28°32	17° 4	0♏16	23° 4	22°58	17°R31	23°46	25°19	24°23	29°D34	0°41	12°43	6°24	S 29
S 30	4 34 25	7♗ 7'18	12♋18	18♏ 3	0♏35	23♍36	23♓ 1	17♌31	23♒47	25♓19	24♑25	29♊35	0♋38	12♎50	6♈23	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	14s 9	22n 5	0s54	23s 7	3s14	19s40	6s33	10n 6	1n29	3s56	1s23	16n 3	0n20	14s19	0s44	2s36	0s58	18s42	2n33	23n18	23n17	0n55	5n26	2n50
S 2	14 28	23 34	0n20	23 4	3 10	19 18	6 22	9 54	1 30	3 57	1 23	16 2	0 21	14 19	0 44	2 37	0 58	18 42	2 33	23 18	23 18	0 53	5 25	2 50
M 3	14 47	23 38	1 30	22 58	3 5	18 55	6 10	9 42	1 31	3 58	1 23	16 1	0 21	14 19	0 44	2 37	0 58	18 42	2 33	23 18	23 18	0 50	5 24	2 50
T 4	15 6	22 25	2 33	22 50	2 59	18 31	5 58	9 29	1 31	3 59	1 23	16 0	0 21	14 19	0 44	2 37	0 58	18 43	2 32	23 18	23 18	0 47	5 23	2 49
W 5	15 24	20 8	3 28	22 37	2 51	18 7	5 46	9 17	1 32	4 0	1 23	16 0	0 21	14 19	0 44	2 38	0 58	18 43	2 32	23 18	23 18	0 45	5 22	2 49
T 6	15 42	16 58	4 11	22 22	2 41	17 44	5 32	9 5	1 33	4 1	1 22	15 59	0 21	14 19	0 44	2 38	0 58	18 43	2 32	23 18	23 18	0 42	5 21	2 49
F 7	16 0	13 10	4 43	22 2	2 29	17 20	5 19	8 52	1 34	4 2	1 22	15 59	0 21	14 19	0 44	2 38	0 58	18 43	2 32	23 18	23 18	0 39	5 20	2 49
S 8	16 17	8 53	5 2	21 39	2 16	16 56	5 5	8 40	1 34	4 2	1 22	15 58	0 21	14 18	0 44	2 39	0 58	18 43	2 32	23 18	23 18	0 36	5 19	2 49
S 9	16 34	4 17	5 8	21 12	2 1	16 33	4 50	8 28	1 35	4 3	1 22	15 57	0 22	14 18	0 44	2 39	0 58	18 43	2 32	23 18	23 18	0 34	5 18	2 49
M10	16 51	0s27	5 1	20 42	1 45	16 10	4 36	8 15	1 36	4 3	1 22	15 57	0 22	14 18	0 44	2 40	0 58	18 43	2 31	23 18	23 18	0 31	5 17	2 48
T 11	17 8	5 13	4 40	20 8	1 27	15 48	4 21	8 3	1 36	4 4	1 21	15 56	0 22	14 18	0 44	2 40	0 58	18 43	2 31	23 19	23 18	0 28	5 16	2 48
W12	17 24	9 49	4 8	19 31	1 8	15 26	4 6	7 51	1 37	4 4	1 21	15 56	0 22	14 18	0 44	2 40	0 58	18 43	2 31	23 19	23 18	0 25	5 16	2 48
T 13	17 40	14 5	3 24	18 52	0 48	15 5	3 51	7 38	1 38	4 4	1 21	15 55	0 22	14 18	0 44	2 40	0 57	18 42	2 31	23 19	23 18	0 23	5 15	2 48
F 14	17 56	17 51	2 29	18 12	0 27	14 45	3 36	7 26	1 39	4 5	1 21	15 55	0 22	14 17	0 44	2 41	0 57	18 42	2 31	23 19	23 18	0 20	5 14	2 48
S 15	18 12	20 51	1 28	17 32	0 7	14 25	3 21	7 14	1 39	4 5	1 21	15 55	0 22	14 17	0 43	2 41	0 57	18 42	2 31	23 19	23 18	0 17	5 13	2 47
S 16	18 27	22 55	0 20	16 53	0n14	14 7	3 6	7 2	1 40	4 5	1 20	15 54	0 22	14 17	0 43	2 41	0 57	18 42	2 30	23 19	23 18	0 14	5 12	2 47
M17	18 42	23 50	0s49	16 16	0 33	13 49	2 52	6 49	1 41	4 5	1 20	15 54	0 23	14 17	0 43	2 41	0 57	18 42	2 30	23 19	23 18	0 12	5 11	2 47
T 18	18 56	23 29	1 57	15 42	0 51	13 33	2 37	6 37	1 42	4 5	1 20	15 54	0 23	14 16	0 43	2 42	0 57	18 42	2 30	23 19	23 18	0 9	5 10	2 47
W19	19 10	21 49	3 0	15 12	1 8	13 17	2 23	6 25	1 42	4 4	1 20	15 54	0 23	14 16	0 43	2 42	0 57	18 42	2 30	23 19	23 18	0 6	5 10	2 47
T 20	19 24	18 55	3 55	14 47	1 24	13 3	2 8	6 13	1 43	4 4	1 20	15 53	0 23	14 16	0 43	2 42	0 57	18 42	2 30	23 19	23 18	0 4	5 9	2 46
F 21	19 38	14 54	4 37	14 27	1 37	12 50	1 54	6 1	1 44	4 4	1 19	15 53	0 23	14 15	0 43	2 42	0 57	18 42	2 30	23 19	23 18	0 1	5 8	2 46
S 22	19 51	9 59	5 4	14 12	1 48	12 38	1 41	5 49	1 45	4 3	1 19	15 53	0 23	14 15	0 43	2 43	0 57	18 42	2 29	23 19	23 18	0s 2	5 7	2 46
S 23	20 4	4 26	5 13	14 2	1 58	12 27	1 27	5 37	1 45	4 3	1 19	15 53	0 23	14 15	0 43	2 43	0 57	18 42	2 29	23 19	23 18	0 5	5 7	2 46
M24	20 16	1n27	5 1	13 57	2 6	12 17	1 14	5 25	1 46	4 2	1 19	15 53	0 24	14 14	0 43	2 43	0 57	18 42	2 29	23 19	23 18	0 7	5 6	2 46
T 25	20 28	7 19	4 30	13 57	2 12	12 8	1 1	5 13	1 47	4 1	1 19	15 53	0 24	14 14	0 43	2 43	0 57	18 42	2 29	23 19	23 18	0 10	5 5	2 46
W26	20 40	12 48	3 40	14 1	2 16	12 0	0 49	5 1	1 48	4 1	1 18	15 53	0 24	14 14	0 43	2 43	0 57	18 42	2 29	23 18	23 18	0 13	5 5	2 45
T 27	20 51	17 29	2 36	14 9	2 19	11 53	0 37	4 49	1 48	4 0	1 18	15 53	0 24	14 13	0 43	2 43	0 57	18 42	2 29	23 18	23 18	0 16	5 4	2 45
F 28	21 2	21 2	1 23	14 21	2 20	11 47	0 25	4 37	1 49	3 59	1 18	15 53	0 24	14 13	0 43	2 43	0 57	18 41	2 28	23 18	23 18	0 18	5 3	2 45
S 29	21 13	23 12	0 6	14 36	2 20	11 43	0 14	4 25	1 50	3 58	1 18	15 53	0 24	14 12	0 43	2 43	0 57	18 41	2 28	23 18	23 18	0 21	5 3	2 45
S 30	21s23	23n54	1n10	14s53	2n20	11s39	0s 2	4n13	1n51	3s57	1s17	15n53	0n24	14s12	0s43	2s44	0s57	18s41	2n28	23n18	23n18	0s24	5n 2	2n44

Julian Day Number = 2819282.5, Delta T = 55m36s
Ecliptic obliquity = 23°18'32, Nutation = - 0°00'19, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 38°50'06, Lahiri = 37°57'07

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ASTRODIENST EPHEMERIS for the year 3006
geocentric

DECEMBER 3006 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	4 38 21	8♐ 7'37	25♋38	19♏ 7	0♏56	24♍ 8	23♓ 3	17°R31	23♒48	25°R19	24♉26	29♊36	0♋35	12♎56	6°R22	M 1
T 2	4 42 18	9° 7'58	8♌35	20°15	1°19	24°39	23° 6	17♌31	23°50	25♓19	24°28	29°37	0°31	13° 3	6♈21	T 2
W 3	4 46 14	10° 8'21	21°10	21°28	1°44	25°10	23° 9	17°30	23°51	25°18	24°30	29°39	0°28	13°10	6°20	W 3
T 4	4 50 11	11° 8'45	3♍27	22°45	2°11	25°41	23°12	17°30	23°53	25°18	24°31	29°40	0°25	13°16	6°19	T 4
F 5	4 54 7	12° 9'11	15°32	24° 4	2°40	26°12	23°15	17°29	23°55	25°18	24°33	29°R40	0°22	13°23	6°18	F 5
S 6	4 58 4	13° 9'39	27°28	25°25	3°10	26°43	23°18	17°29	23°56	25°18	24°35	29°39	0°19	13°30	6°18	S 6
S 7	5 2 0	14°10'09	9♎20	26°49	3°41	27°14	23°22	17°28	23°58	25°D18	24°36	29°38	0°15	13°37	6°17	S 7
M 8	5 5 57	15°10'40	21°12	28°15	4°14	27°44	23°26	17°27	24° 0	25°18	24°38	29°36	0°12	13°43	6°16	M 8
T 9	5 9 54	16°11'13	3♏ 9	29°42	4°49	28°14	23°30	17°26	24° 1	25°18	24°40	29°34	0° 9	13°50	6°16	T 9
W10	5 13 50	17°11'48	15°14	1♐10	5°25	28°44	23°34	17°25	24° 3	25°18	24°41	29°32	0° 6	13°57	6°15	W10
T 11	5 17 47	18°12'25	27°28	2°39	6° 2	29°14	23°38	17°23	24° 5	25°18	24°43	29°30	0° 3	14° 3	6°15	T 11
F 12	5 21 43	19°13'02	9♐55	4° 9	6°41	29°44	23°43	17°22	24° 7	25°19	24°45	29°29	29♊59	14°10	6°15	F 12
S 13	5 25 40	20°13'42	22°35	5°40	7°21	0♎14	23°48	17°21	24° 9	25°19	24°47	29°28	29°56	14°17	6°14	S 13
S 14	5 29 36	21°14'22	5♑29	7°11	8° 2	0°43	23°53	17°19	24°11	25°19	24°49	29°D28	29°53	14°24	6°14	S 14
M15	5 33 33	22°15'04	18°35	8°43	8°44	1°12	23°58	17°17	24°13	25°19	24°50	29°29	29°50	14°30	6°14	M15
T 16	5 37 29	23°15'47	1♒55	10°15	9°27	1°41	24° 3	17°15	24°15	25°20	24°52	29°29	29°47	14°37	6°14	T 16
W17	5 41 26	24°16'31	15°28	11°47	10°11	2°10	24° 9	17°14	24°17	25°20	24°54	29°30	29°44	14°44	6°14	W17
T 18	5 45 23	25°17'16	29°12	13°20	10°57	2°39	24°14	17°12	24°19	25°20	24°56	29°30	29°41	14°50	6°D14	T 18
F 19	5 49 19	26°18'02	13♓ 7	14°53	11°43	3° 7	24°20	17° 9	24°21	25°21	24°58	29°31	29°37	14°57	6°14	F 19
S 20	5 53 16	27°18'49	27°11	16°26	12°30	3°35	24°26	17° 7	24°24	25°21	25° 0	29°R31	29°34	15° 4	6°14	S 20
S 21	5 57 12	28°19'36	11♈24	17°59	13°18	4° 3	24°32	17° 5	24°26	25°21	25° 2	29°31	29°31	15°11	6°14	S 21
M22	6 1 9	29°20'25	25°42	19°32	14° 7	4°31	24°39	17° 2	24°28	25°22	25° 4	29°D31	29°28	15°17	6°14	M22
T 23	6 5 5	0♑21'14	10♉ 3	21° 5	14°57	4°59	24°45	17° 0	24°31	25°23	25° 6	29°31	29°25	15°24	6°14	T 23
W24	6 9 2	1°22'04	24°23	22°38	15°48	5°26	24°52	16°57	24°33	25°23	25° 8	29°31	29°21	15°31	6°15	W24
T 25	6 12 58	2°22'55	8♊37	24°12	16°39	5°53	24°59	16°55	24°35	25°24	25° 9	29°31	29°18	15°38	6°15	T 25
F 26	6 16 55	3°23'46	22°42	25°45	17°32	6°20	25° 6	16°52	24°38	25°24	25°11	29°R31	29°15	15°44	6°15	F 26
S 27	6 20 52	4°24'39	6♋34	27°19	18°25	6°47	25°13	16°49	24°40	25°25	25°13	29°31	29°12	15°51	6°16	S 27
S 28	6 24 48	5°25'32	20° 8	28°52	19°18	7°13	25°20	16°46	24°43	25°26	25°15	29°31	29° 9	15°58	6°16	S 28
M29	6 28 45	6°26'27	3♌23	0♑26	20°12	7°39	25°28	16°43	24°46	25°26	25°17	29°30	29° 6	16° 4	6°17	M29
T 30	6 32 41	7°27'22	16°18	1°59	21° 7	8° 5	25°36	16°40	24°48	25°27	25°19	29°29	29° 2	16°11	6°18	T 30
W31	6 36 38	8♑28'19	28♌55	3♑33	22♏ 3	8♎31	25♓43	16♌36	24♒51	25♓28	25♑22	29♊28	28♊59	16♎18	6♈18	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	21s33	23n10	2n19	15s12	2n18	11s36	0n 8	4n 2	1n52	3s56	1s17	15n53	0n25	14s11	0s43	2s44	0s57	18s41	2n28	23n18	23n18	0s27	5n 2	2n44
T 2	21 42	21 13	3 19	15 33	2 15	11 35	0 19	3 50	1 52	3 54	1 17	15 54	0 25	14 11	0 43	2 44	0 57	18 41	2 28	23 18	23 18	0 30	5 1	2 44
W 3	21 51	18 16	4 7	15 55	2 11	11 34	0 29	3 39	1 53	3 53	1 17	15 54	0 25	14 10	0 43	2 44	0 57	18 41	2 28	23 18	23 18	0 32	5 1	2 44
T 4	21 59	14 35	4 43	16 18	2 7	11 34	0 39	3 27	1 54	3 52	1 17	15 54	0 25	14 10	0 43	2 44	0 57	18 41	2 28	23 18	23 18	0 35	5 0	2 44
F 5	22 8	10 23	5 6	16 42	2 3	11 35	0 48	3 16	1 55	3 50	1 16	15 54	0 25	14 9	0 43	2 44	0 57	18 41	2 27	23 18	23 18	0 38	5 0	2 43
S 6	22 15	5 50	5 15	17 7	1 57	11 36	0 57	3 4	1 56	3 49	1 16	15 55	0 25	14 9	0 43	2 44	0 57	18 40	2 27	23 18	23 19	0 41	4 59	2 43
S 7	22 23	1 6	5 11	17 32	1 52	11 39	1 6	2 53	1 56	3 47	1 16	15 55	0 25	14 8	0 43	2 44	0 57	18 40	2 27	23 18	23 19	0 43	4 59	2 43
M 8	22 29	3s41	4 54	17 57	1 46	11 42	1 14	2 41	1 57	3 45	1 16	15 56	0 26	14 7	0 43	2 44	0 57	18 40	2 27	23 18	23 19	0 46	4 58	2 43
T 9	22 36	8 22	4 23	18 21	1 39	11 46	1 22	2 30	1 58	3 44	1 15	15 56	0 26	14 7	0 43	2 44	0 57	18 40	2 27	23 18	23 19	0 49	4 58	2 43
W10	22 42	12 47	3 41	18 46	1 33	11 51	1 30	2 19	1 59	3 42	1 15	15 57	0 26	14 6	0 43	2 44	0 57	18 40	2 27	23 18	23 19	0 52	4 58	2 42
T 11	22 47	16 46	2 48	19 10	1 26	11 56	1 37	2 8	2 0	3 40	1 15	15 57	0 26	14 6	0 43	2 44	0 57	18 40	2 27	23 18	23 19	0 54	4 57	2 42
F 12	22 52	20 4	1 46	19 34	1 19	12 2	1 44	1 57	2 1	3 38	1 15	15 58	0 26	14 5	0 43	2 43	0 57	18 39	2 26	23 18	23 19	0 57	4 57	2 42
S 13	22 57	22 28	0 38	19 57	1 12	12 8	1 51	1 46	2 1	3 36	1 15	15 58	0 26	14 4	0 43	2 43	0 57	18 39	2 26	23 18	23 19	1 0	4 57	2 42
S 14	23 1	23 45	0s33	20 19	1 5	12 15	1 58	1 35	2 2	3 33	1 14	15 59	0 26	14 4	0 43	2 43	0 57	18 39	2 26	23 18	23 19	1 3	4 56	2 42
M15	23 5	23 45	1 44	20 41	0 58	12 23	2 4	1 24	2 3	3 31	1 14	15 59	0 27	14 3	0 43	2 43	0 57	18 39	2 26	23 18	23 19	1 5	4 56	2 41
T 16	23 8	22 23	2 50	21 2	0 51	12 31	2 10	1 14	2 4	3 29	1 14	16 0	0 27	14 2	0 43	2 43	0 57	18 39	2 26	23 18	23 19	1 8	4 56	2 41
W17	23 11	19 45	3 48	21 22	0 43	12 39	2 15	1 3	2 5	3 27	1 14	16 1	0 27	14 1	0 42	2 43	0 57	18 39	2 26	23 18	23 19	1 11	4 55	2 41
T 18	23 14	15 58	4 34	21 41	0 36	12 48	2 21	0 53	2 6	3 24	1 14	16 2	0 27	14 1	0 42	2 43	0 57	18 38	2 26	23 18	23 18	1 14	4 55	2 41
F 19	23 15	11 17	5 4	21 59	0 29	12 57	2 26	0 42	2 6	3 22	1 13	16 2	0 27	14 0	0 42	2 43	0 57	18 38	2 25	23 18	23 18	1 17	4 55	2 40
S 20	23 17	5 58	5 17	22 16	0 21	13 7	2 31	0 32	2 7	3 19	1 13	16 3	0 27	13 59	0 42	2 42	0 57	18 38	2 25	23 18	23 18	1 19	4 55	2 40
S 21	23 18	0 17	5 10	22 32	0 14	13 17	2 35	0 22	2 8	3 17	1 13	16 4	0 27	13 58	0 42	2 42	0 57	18 38	2 25	23 18	23 18	1 22	4 55	2 40
M22	23 18	5n27	4 45	22 47	0 7	13 27	2 39	0 12	2 9	3 14	1 13	16 5	0 28	13 58	0 42	2 42	0 57	18 38	2 25	23 18	23 18	1 25	4 55	2 40
T 23	23 18	10 56	4 1	23 1	0s 0	13 38	2 43	0 1	2 10	3 11	1 13	16 6	0 28	13 57	0 42	2 42	0 57	18 37	2 25	23 18	23 18	1 28	4 55	2 40
W24	23 18	15 48	3 3	23 13	0 7	13 48	2 47	0s 8	2 11	3 8	1 12	16 7	0 28	13 56	0 42	2 41	0 57	18 37	2 25	23 18	23 18	1 30	4 54	2 39
T 25	23 17	19 45	1 53	23 25	0 14	14 0	2 51	0 18	2 12	3 5	1 12	16 8	0 28	13 55	0 42	2 41	0 57	18 37	2 25	23 18	23 18	1 33	4 54	2 39
F 26	23 16	22 29	0 38	23 35	0 21	14 11	2 54	0 28	2 13	3 2	1 12	16 9	0 28	13 54	0 42	2 41	0 57	18 37	2 25	23 18	23 18	1 36	4 54	2 39
S 27	23 14	23 48	0n39	23 44	0 28	14 22	2 57	0 38	2 14	2 59	1 12	16 10	0 28	13 53	0 42	2 41	0 56	18 36	2 24	23 18	23 18	1 39	4 54	2 39
S 28	23 12	23 39	1 52	23 52	0 34	14 34	3 0	0 47	2 15	2 56	1 12	16 11	0 28	13 53	0 42	2 40	0 56	18 36	2 24	23 18	23 18	1 42	4 54	2 38
M29	23 9	22 10	2 57	23 59	0 41	14 46	3 3	0 57	2 15	2 53	1 11	16 12	0 29	13 52	0 42	2 40	0 56	18 36	2 24	23 18	23 18	1 44	4 54	2 38
T 30	23 6	19 32	3 51	24 4	0 47	14 58	3 5	1 6	2 16	2 50	1 11	16 13	0 29	13 51	0 42	2 40	0 56	18 36	2 24	23 18	23 18	1 47	4 54	2 38
W31	23s 2	16n 3	4n33	24s 9	0s53	15s10	3n 7	1s15	2n17	2s47	1s11	16n14	0n29	13s50	0s42	2s39	0s56	18s35	2n24	23n18	23n18	1s50	4n55	2n38

Julian Day Number = 2819312.5, Delta T = 55m37s
Ecliptic obliquity = 23°18'31, Nutation = - 0°00'18, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 38°50'11, Lahiri = 37°57'11

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ASTRODIENST EPHEMERIS for the year 3007
geocentric

JANUARY 3007 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	6 40 34	9♉29'16	11♍15	5♉ 7	22♏59	8♎56	25♓51	16°R33	24♒54	25♓29	25♉24	29°R27	28♊56	16♎25	6♈19	T 1
F 2	6 44 31	10°30'14	23°22	6°41	23°56	9°21	25°59	16♌30	24°56	25°30	25°26	29♊26	28°53	16°31	6°20	F 2
S 3	6 48 28	11°31'13	5♎20	8°15	24°53	9°46	26° 8	16°26	24°59	25°31	25°28	29°25	28°50	16°38	6°21	S 3
S 4	6 52 24	12°32'13	17°12	9°49	25°51	10°11	26°16	16°23	25° 2	25°32	25°30	29°D25	28°47	16°45	6°22	S 4
M 5	6 56 21	13°33'14	29° 5	11°24	26°50	10°35	26°25	16°19	25° 5	25°32	25°32	29°26	28°43	16°51	6°23	M 5
T 6	7 0 17	14°34'16	11♏ 2	12°58	27°48	10°59	26°33	16°15	25° 7	25°33	25°34	29°27	28°40	16°58	6°24	T 6
W 7	7 4 14	15°35'19	23° 8	14°33	28°48	11°23	26°42	16°11	25°10	25°34	25°36	29°28	28°37	17° 5	6°25	W 7
T 8	7 8 10	16°36'23	5♐28	16° 8	29°48	11°46	26°51	16° 7	25°13	25°36	25°38	29°30	28°34	17°12	6°26	T 8
F 9	7 12 7	17°37'27	18° 4	17°43	0♐48	12°10	27° 0	16° 3	25°16	25°37	25°40	29°31	28°31	17°18	6°27	F 9
S 10	7 16 3	18°38'32	0♑58	19°18	1°49	12°32	27° 9	15°59	25°19	25°38	25°42	29°R31	28°27	17°25	6°28	S 10
S 11	7 20 0	19°39'37	14°12	20°54	2°50	12°55	27°19	15°55	25°22	25°39	25°44	29°31	28°24	17°32	6°30	S 11
M12	7 23 57	20°40'43	27°44	22°30	3°51	13°17	27°28	15°51	25°25	25°40	25°46	29°29	28°21	17°38	6°31	M12
T 13	7 27 53	21°41'49	11♒32	24° 6	4°53	13°39	27°38	15°47	25°28	25°41	25°48	29°26	28°18	17°45	6°32	T 13
W14	7 31 50	22°42'56	25°33	25°42	5°55	14° 0	27°48	15°43	25°31	25°43	25°51	29°23	28°15	17°52	6°34	W14
T 15	7 35 46	23°44'02	9♓43	27°19	6°58	14°22	27°58	15°38	25°34	25°44	25°53	29°19	28°12	17°59	6°35	T 15
F 16	7 39 43	24°45'08	23°58	28°56	8° 1	14°42	28° 8	15°34	25°37	25°45	25°55	29°16	28° 8	18° 5	6°37	F 16
S 17	7 43 39	25°46'15	8♈13	0♒33	9° 4	15° 3	28°18	15°29	25°41	25°46	25°57	29°13	28° 5	18°12	6°38	S 17
S 18	7 47 36	26°47'21	22°26	2°11	10° 8	15°23	28°28	15°25	25°44	25°48	25°59	29°D12	28° 2	18°19	6°40	S 18
M19	7 51 32	27°48'27	6♉34	3°49	11°12	15°42	28°39	15°20	25°47	25°49	26° 1	29°13	27°59	18°25	6°42	M19
T 20	7 55 29	28°49'32	20°36	5°27	12°16	16° 2	28°49	15°16	25°50	25°51	26° 3	29°14	27°56	18°32	6°43	T 20
W21	7 59 26	29°50'38	4♊31	7° 5	13°21	16°20	29° 0	15°11	25°53	25°52	26° 5	29°15	27°53	18°39	6°45	W21
T 22	8 3 22	0♒51'44	18°16	8°44	14°25	16°39	29°10	15° 6	25°57	25°54	26° 7	29°17	27°49	18°46	6°47	T 22
F 23	8 7 19	1°52'49	1♋52	10°22	15°30	16°57	29°21	15° 2	26° 0	25°55	26° 9	29°R17	27°46	18°52	6°49	F 23
S 24	8 11 15	2°53'54	15°18	12° 1	16°36	17°15	29°32	14°57	26° 3	25°57	26°12	29°16	27°43	18°59	6°51	S 24
S 25	8 15 12	3°54'59	28°31	13°41	17°41	17°32	29°43	14°52	26° 6	25°58	26°14	29°13	27°40	19° 6	6°53	S 25
M26	8 19 8	4°56'03	11♌30	15°20	18°47	17°49	29°54	14°47	26°10	26° 0	26°16	29° 8	27°37	19°12	6°55	M26
T 27	8 23 5	5°57'08	24°16	16°59	19°53	18° 5	0♈ 6	14°42	26°13	26° 1	26°18	29° 2	27°33	19°19	6°57	T 27
W28	8 27 1	6°58'12	6♍47	18°38	21° 0	18°21	0°17	14°38	26°16	26° 3	26°20	28°55	27°30	19°26	6°59	W28
T 29	8 30 58	7°59'16	19° 5	20°17	22° 6	18°36	0°28	14°33	26°20	26° 5	26°22	28°48	27°27	19°33	7° 1	T 29
F 30	8 34 55	9° 0'20	1♎11	21°56	23°13	18°51	0°40	14°28	26°23	26° 6	26°24	28°41	27°24	19°39	7° 3	F 30
S 31	8 38 51	10♒ 1'24	13♎ 8	23♒34	24♐20	19♎ 6	0♈52	14♌23	26♒27	26♓ 8	26♉26	28♊36	27♊21	19♎46	7♈ 6	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	22s58	11n56	5n 1	24s12	0s59	15s22	3n 9	1s24	2n18	2s43	1s11	16n15	0n29	13s49	0s42	2s39	0s56	18s35	2n24	23n18	23n18	1s53	4n55	2n38
F 2	22 54	7 26	5 15	24 13	1 5	15 34	3 11	1 33	2 19	2 40	1 11	16 16	0 29	13 48	0 42	2 39	0 56	18 35	2 24	23 18	23 18	1 55	4 55	2 37
S 3	22 49	2 43	5 15	24 13	1 10	15 46	3 13	1 42	2 20	2 37	1 10	16 17	0 29	13 47	0 42	2 38	0 56	18 35	2 24	23 18	23 18	1 58	4 55	2 37
S 4	22 43	2s 4	5 1	24 12	1 16	15 58	3 14	1 51	2 21	2 33	1 10	16 19	0 29	13 46	0 42	2 38	0 56	18 34	2 24	23 18	23 18	2 1	4 55	2 37
M 5	22 37	6 47	4 35	24 10	1 21	16 10	3 16	1 59	2 22	2 30	1 10	16 20	0 30	13 45	0 42	2 37	0 56	18 34	2 23	23 18	23 18	2 4	4 55	2 37
T 6	22 31	11 18	3 57	24 6	1 26	16 22	3 17	2 8	2 23	2 26	1 10	16 21	0 30	13 44	0 42	2 37	0 56	18 34	2 23	23 18	23 18	2 7	4 55	2 37
W 7	22 24	15 26	3 8	24 1	1 31	16 34	3 18	2 16	2 24	2 22	1 10	16 22	0 30	13 43	0 42	2 37	0 56	18 34	2 23	23 18	23 18	2 9	4 56	2 36
T 8	22 17	18 59	2 9	23 55	1 35	16 46	3 18	2 24	2 25	2 19	1 10	16 24	0 30	13 42	0 42	2 36	0 56	18 33	2 23	23 18	23 18	2 12	4 56	2 36
F 9	22 9	21 44	1 3	23 47	1 40	16 58	3 19	2 32	2 26	2 15	1 9	16 25	0 30	13 41	0 42	2 36	0 56	18 33	2 23	23 18	23 18	2 15	4 56	2 36
S 10	22 1	23 26	0s 8	23 38	1 44	17 10	3 19	2 40	2 27	2 11	1 9	16 26	0 30	13 40	0 42	2 35	0 56	18 33	2 23	23 18	23 18	2 18	4 56	2 36
S 11	21 53	23 53	1 20	23 28	1 48	17 21	3 19	2 48	2 28	2 7	1 9	16 28	0 30	13 39	0 42	2 35	0 56	18 33	2 23	23 18	23 18	2 21	4 57	2 36
M12	21 44	22 56	2 29	23 16	1 51	17 32	3 19	2 56	2 29	2 3	1 9	16 29	0 30	13 38	0 42	2 34	0 56	18 32	2 23	23 18	23 18	2 23	4 57	2 35
T 13	21 34	20 36	3 31	23 3	1 54	17 44	3 19	3 3	2 30	1 59	1 9	16 30	0 31	13 37	0 42	2 34	0 56	18 32	2 23	23 18	23 18	2 26	4 58	2 35
W14	21 24	17 2	4 21	22 49	1 57	17 55	3 19	3 10	2 31	1 55	1 9	16 32	0 31	13 36	0 42	2 33	0 56	18 32	2 22	23 18	23 18	2 29	4 58	2 35
T 15	21 14	12 27	4 56	22 33	2 0	18 6	3 18	3 18	2 32	1 51	1 8	16 33	0 31	13 35	0 42	2 33	0 56	18 31	2 22	23 18	23 18	2 32	4 58	2 35
F 16	21 4	7 10	5 12	22 16	2 2	18 16	3 18	3 25	2 33	1 47	1 8	16 35	0 31	13 34	0 42	2 32	0 56	18 31	2 22	23 18	23 18	2 35	4 59	2 35
S 17	20 53	1 30	5 10	21 57	2 5	18 26	3 17	3 32	2 34	1 43	1 8	16 36	0 31	13 33	0 42	2 32	0 56	18 31	2 22	23 18	23 18	2 37	4 59	2 34
S 18	20 41	4n13	4 48	21 37	2 6	18 37	3 16	3 38	2 35	1 39	1 8	16 37	0 31	13 32	0 42	2 31	0 56	18 31	2 22	23 18	23 18	2 40	5 0	2 34
M19	20 29	9 42	4 10	21 16	2 7	18 46	3 15	3 45	2 36	1 34	1 8	16 39	0 31	13 31	0 42	2 31	0 56	18 30	2 22	23 18	23 18	2 43	5 0	2 34
T 20	20 17	14 39	3 16	20 53	2 8	18 56	3 14	3 51	2 37	1 30	1 8	16 40	0 31	13 30	0 42	2 30	0 56	18 30	2 22	23 18	23 18	2 46	5 1	2 34
W21	20 4	18 46	2 11	20 29	2 9	19 5	3 13	3 57	2 38	1 26	1 7	16 42	0 32	13 29	0 42	2 29	0 56	18 30	2 22	23 18	23 18	2 49	5 1	2 34
T 22	19 51	21 48	1 0	20 3	2 9	19 14	3 12	4 3	2 39	1 21	1 7	16 43	0 32	13 27	0 42	2 29	0 56	18 29	2 22	23 18	23 17	2 51	5 2	2 33
F 23	19 38	23 32	0n14	19 36	2 9	19 23	3 10	4 9	2 40	1 17	1 7	16 45	0 32	13 26	0 42	2 28	0 56	18 29	2 22	23 18	23 17	2 54	5 2	2 33
S 24	19 24	23 52	1 26	19 8	2 8	19 31	3 8	4 15	2 41	1 13	1 7	16 46	0 32	13 25	0 42	2 28	0 56	18 29	2 22	23 18	23 17	2 57	5 3	2 33
S 25	19 10	22 50	2 33	18 39	2 6	19 39	3 7	4 20	2 42	1 8	1 7	16 48	0 32	13 24	0 42	2 27	0 56	18 28	2 21	23 18	23 17	3 0	5 3	2 33
M26	18 56	20 36	3 30	18 8	2 5	19 46	3 5	4 26	2 43	1 4	1 7	16 49	0 32	13 23	0 42	2 26	0 56	18 28	2 21	23 18	23 17	3 3	5 4	2 33
T 27	18 41	17 22	4 15	17 36	2 2	19 53	3 3	4 31	2 44	0 59	1 7	16 51	0 32	13 22	0 42	2 26	0 56	18 28	2 21	23 18	23 17	3 5	5 5	2 32
W28	18 26	13 25	4 47	17 3	1 59	20 0	3 1	4 36	2 46	0 54	1 6	16 52	0 32	13 21	0 42	2 25	0 56	18 28	2 21	23 18	23 17	3 8	5 5	2 32
T 29	18 10	8 59	5 5	16 29	1 56	20 6	2 59	4 41	2 47	0 50	1 6	16 54	0 33	13 20	0 42	2 24	0 56	18 27	2 21	23 18	23 17	3 11	5 6	2 32
F 30	17 54	4 16	5 9	15 53	1 52	20 12	2 56	4 45	2 48	0 45	1 6	16 55	0 33	13 18	0 42	2 24	0 56	18 27	2 21	23 18	23 17	3 14	5 7	2 32
S 31	17s38	0s33	5n 0	15s17	1s47	20s17	2n54	4s50	2n49	0s40	1s 6	16n57	0n33	13s17	0s42	2s23	0s56	18s27	2n21	23n18	23n17	3s17	5n 7	2n32

Julian Day Number = 2819343.5, Delta T = 55m38s
Ecliptic obliquity = 23°18'32, Nutation = - 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 38°50'15, Lahiri = 37°57'15

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ASTRODIENST EPHEMERIS for the year 3007
geocentric

FEBRUARY 3007 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	8 42 48	11♒ 2'28	25♎ 0	25♒11	25♐27	19♎19	1♈ 3	14°R18	26♒30	26♓10	26♑28	28°R32	27♊18	19♎53	7♈ 8	S 1
M 2	8 46 44	12° 3'32	6♏51	26°48	26°34	19°33	1°15	14♌13	26°33	26°11	26°30	28♊31	27°14	19°59	7°10	M 2
T 3	8 50 41	13° 4'35	18°47	28°23	27°42	19°46	1°27	14° 8	26°37	26°13	26°32	28°D31	27°11	20° 6	7°13	T 3
W 4	8 54 37	14° 5'39	0♐51	29°57	28°50	19°58	1°39	14° 3	26°40	26°15	26°34	28°32	27° 8	20°13	7°15	W 4
T 5	8 58 34	15° 6'42	13°10	1♓29	29°58	20°10	1°51	13°58	26°44	26°17	26°36	28°33	27° 5	20°20	7°17	T 5
F 6	9 2 30	16° 7'45	25°48	2°59	1♑ 6	20°21	2° 3	13°53	26°47	26°19	26°38	28°R34	27° 2	20°26	7°20	F 6
S 7	9 6 27	17° 8'48	8♑48	4°27	2°14	20°32	2°16	13°48	26°51	26°20	26°40	28°34	26°59	20°33	7°22	S 7
S 8	9 10 24	18° 9'50	22°13	5°51	3°23	20°42	2°28	13°43	26°54	26°22	26°42	28°31	26°55	20°40	7°25	S 8
M 9	9 14 20	19°10'52	6♒ 3	7°11	4°31	20°51	2°41	13°39	26°58	26°24	26°44	28°26	26°52	20°46	7°28	M 9
T 10	9 18 17	20°11'53	20°16	8°27	5°40	21° 0	2°53	13°34	27° 1	26°26	26°46	28°19	26°49	20°53	7°30	T 10
W11	9 22 13	21°12'53	4♓45	9°38	6°49	21° 9	3° 6	13°29	27° 5	26°28	26°48	28°11	26°46	21° 0	7°33	W11
T 12	9 26 10	22°13'53	19°26	10°42	7°58	21°16	3°18	13°24	27° 8	26°30	26°50	28° 2	26°43	21° 7	7°36	T 12
F 13	9 30 6	23°14'51	4♈ 8	11°40	9° 7	21°23	3°31	13°19	27°12	26°32	26°52	27°53	26°39	21°13	7°38	F 13
S 14	9 34 3	24°15'49	18°47	12°31	10°16	21°30	3°44	13°14	27°15	26°34	26°54	27°46	26°36	21°20	7°41	S 14
S 15	9 37 59	25°16'45	3♉14	13°13	11°26	21°35	3°57	13° 9	27°19	26°36	26°56	27°42	26°33	21°27	7°44	S 15
M16	9 41 56	26°17'41	17°27	13°46	12°35	21°40	4°10	13° 5	27°22	26°38	26°58	27°40	26°30	21°33	7°47	M16
T 17	9 45 53	27°18'35	1♊25	14° 8	13°45	21°45	4°23	13° 0	27°26	26°40	27° 0	27°D40	26°27	21°40	7°50	T 17
W18	9 49 49	28°19'28	15° 6	14°21	14°55	21°49	4°36	12°55	27°29	26°42	27° 2	27°40	26°24	21°47	7°52	W18
T 19	9 53 46	29°20'20	28°33	14°R22	16° 5	21°52	4°49	12°51	27°33	26°44	27° 3	27°R41	26°20	21°53	7°55	T 19
F 20	9 57 42	0♓21'10	11♋46	14°12	17°15	21°54	5° 2	12°46	27°36	26°46	27° 5	27°40	26°17	22° 0	7°58	F 20
S 21	10 1 39	1°21'59	24°48	13°51	18°25	21°55	5°16	12°42	27°40	26°48	27° 7	27°36	26°14	22° 7	8° 1	S 21
S 22	10 5 35	2°22'47	7♌38	13°20	19°35	21°56	5°29	12°37	27°43	26°50	27° 9	27°30	26°11	22°14	8° 4	S 22
M23	10 9 32	3°23'34	20°18	12°38	20°45	21°R56	5°42	12°33	27°47	26°53	27°11	27°21	26° 8	22°20	8° 7	M23
T 24	10 13 28	4°24'19	2♍48	11°48	21°56	21°56	5°56	12°28	27°50	26°55	27°12	27°10	26° 4	22°27	8°11	T 24
W25	10 17 25	5°25'03	15° 8	10°49	23° 6	21°54	6° 9	12°24	27°54	26°57	27°14	26°57	26° 1	22°34	8°14	W25
T 26	10 21 22	6°25'46	27°18	9°45	24°17	21°52	6°23	12°19	27°57	26°59	27°16	26°44	25°58	22°40	8°17	T 26
F 27	10 25 18	7°26'28	9♎20	8°37	25°27	21°49	6°36	12°15	28° 0	27° 1	27°18	26°31	25°55	22°47	8°20	F 27
S 28	10 29 15	8♓27'09	21♎15	7♓27	26♑38	21♎46	6♈50	12♌11	28♒ 4	27♓ 3	27♑19	26♊21	25♊52	22♎54	8♈23	S 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	17s22	5s19	4n37	14s39	1s42	20s22	2n52	4s54	2n50	0s35	1s 6	16n59	0n33	13s16	0s42	2s22	0s56	18s26	2n21	23n18	23n17	3s19	5n 8	2n31
M 2	17 5	9 54	4 3	14 1	1 35	20 27	2 49	4 58	2 51	0 31	1 6	17 0	0 33	13 15	0 42	2 22	0 56	18 26	2 21	23 18	23 17	3 22	5 9	2 31
T 3	16 48	14 8	3 18	13 21	1 28	20 31	2 46	5 2	2 52	0 26	1 6	17 2	0 33	13 14	0 42	2 21	0 56	18 26	2 21	23 18	23 17	3 25	5 10	2 31
W 4	16 31	17 52	2 24	12 41	1 21	20 35	2 44	5 5	2 53	0 21	1 6	17 3	0 33	13 13	0 42	2 20	0 56	18 25	2 21	23 18	23 17	3 28	5 10	2 31
T 5	16 13	20 54	1 22	12 1	1 12	20 38	2 41	5 9	2 54	0 16	1 5	17 5	0 33	13 11	0 42	2 19	0 56	18 25	2 21	23 18	23 17	3 31	5 11	2 31
F 6	15 55	23 0	0 15	11 20	1 3	20 40	2 38	5 12	2 55	0 11	1 5	17 6	0 33	13 10	0 42	2 19	0 56	18 25	2 20	23 18	23 17	3 34	5 12	2 31
S 7	15 37	23 56	0s55	10 39	0 53	20 42	2 35	5 15	2 56	0 6	1 5	17 8	0 33	13 9	0 42	2 18	0 56	18 25	2 20	23 18	23 16	3 36	5 13	2 30
S 8	15 18	23 31	2 4	9 58	0 42	20 44	2 32	5 18	2 58	0 1	1 5	17 9	0 34	13 8	0 42	2 17	0 56	18 24	2 20	23 18	23 16	3 39	5 14	2 30
M 9	14 59	21 41	3 7	9 18	0 30	20 45	2 29	5 20	2 59	0n 4	1 5	17 11	0 34	13 7	0 42	2 16	0 56	18 24	2 20	23 18	23 16	3 42	5 15	2 30
T 10	14 40	18 28	4 1	8 38	0 18	20 46	2 26	5 22	3 0	0 9	1 5	17 12	0 34	13 6	0 42	2 16	0 56	18 24	2 20	23 18	23 16	3 45	5 16	2 30
W11	14 21	14 4	4 40	7 59	0 4	20 46	2 23	5 25	3 1	0 14	1 5	17 14	0 34	13 4	0 42	2 15	0 56	18 23	2 20	23 18	23 16	3 48	5 16	2 30
T 12	14 2	8 48	5 2	7 21	0n10	20 45	2 19	5 26	3 2	0 19	1 5	17 15	0 34	13 3	0 42	2 14	0 56	18 23	2 20	23 18	23 16	3 50	5 17	2 30
F 13	13 42	3 1	5 3	6 46	0 25	20 44	2 16	5 28	3 3	0 24	1 5	17 17	0 34	13 2	0 42	2 13	0 56	18 23	2 20	23 18	23 16	3 53	5 18	2 29
S 14	13 22	2n55	4 45	6 12	0 41	20 43	2 13	5 29	3 4	0 29	1 4	17 18	0 34	13 1	0 42	2 13	0 56	18 22	2 20	23 17	23 16	3 56	5 19	2 29
S 15	13 2	8 37	4 9	5 41	0 57	20 40	2 9	5 30	3 5	0 34	1 4	17 19	0 34	13 0	0 42	2 12	0 56	18 22	2 20	23 17	23 16	3 59	5 20	2 29
M16	12 41	13 47	3 18	5 13	1 14	20 38	2 6	5 31	3 6	0 40	1 4	17 21	0 34	12 58	0 42	2 11	0 56	18 22	2 20	23 17	23 16	4 2	5 21	2 29
T 17	12 20	18 7	2 16	4 49	1 30	20 35	2 2	5 32	3 7	0 45	1 4	17 22	0 34	12 57	0 42	2 10	0 56	18 22	2 20	23 17	23 16	4 4	5 22	2 29
W18	12 0	21 23	1 7	4 28	1 47	20 31	1 59	5 32	3 8	0 50	1 4	17 24	0 34	12 56	0 42	2 9	0 56	18 21	2 20	23 17	23 16	4 7	5 23	2 29
T 19	11 38	23 23	0n 5	4 12	2 4	20 27	1 55	5 33	3 9	0 55	1 4	17 25	0 35	12 55	0 42	2 9	0 56	18 21	2 20	23 17	23 16	4 10	5 24	2 28
F 20	11 17	24 2	1 14	4 1	2 21	20 22	1 51	5 32	3 10	1 1	1 4	17 26	0 35	12 54	0 42	2 8	0 56	18 21	2 20	23 17	23 15	4 13	5 25	2 28
S 21	10 56	23 20	2 19	3 55	2 36	20 16	1 48	5 32	3 11	1 6	1 4	17 28	0 35	12 52	0 42	2 7	0 56	18 20	2 20	23 17	23 15	4 16	5 26	2 28
S 22	10 34	21 25	3 16	3 53	2 51	20 10	1 44	5 32	3 12	1 11	1 4	17 29	0 35	12 51	0 42	2 6	0 56	18 20	2 19	23 17	23 15	4 19	5 27	2 28
M23	10 12	18 27	4 1	3 57	3 4	20 4	1 40	5 31	3 13	1 17	1 4	17 31	0 35	12 50	0 42	2 5	0 56	18 20	2 19	23 17	23 15	4 21	5 28	2 28
T 24	9 51	14 42	4 35	4 5	3 15	19 57	1 37	5 30	3 14	1 22	1 4	17 32	0 35	12 49	0 42	2 4	0 56	18 19	2 19	23 17	23 15	4 24	5 29	2 28
W25	9 28	10 22	4 55	4 18	3 25	19 49	1 33	5 28	3 15	1 27	1 4	17 33	0 35	12 48	0 42	2 3	0 56	18 19	2 19	23 16	23 15	4 27	5 31	2 28
T 26	9 6	5 41	5 1	4 36	3 32	19 41	1 29	5 27	3 16	1 33	1 3	17 34	0 35	12 46	0 42	2 3	0 56	18 19	2 19	23 16	23 15	4 30	5 32	2 27
F 27	8 44	0 50	4 54	4 56	3 37	19 32	1 25	5 25	3 17	1 38	1 3	17 36	0 35	12 45	0 42	2 2	0 56	18 19	2 19	23 16	23 15	4 33	5 33	2 27
S 28	8s21	4s 0	4n34	5s20	3n39	19s23	1n22	5s23	3n18	1n44	1s 3	17n37	0n35	12s44	0s42	2s 1	0s56	18s18	2n19	23n16	23n15	4s35	5n34	2n27

Julian Day Number = 2819374.5, Delta T = 55m38s
Ecliptic obliquity = 23°18'32, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 38°50'19, Lahiri = 37°57'20

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ASTRODIENST EPHEMERIS for the year 3007
geocentric

MARCH 3007 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	10 33 11	9♓27'49	3♏ 6	6°R16	27♑49	21°R41	7♈ 4	12°R 7	28♒ 7	27♓ 6	27♑21	26°R12	25♊49	23♎ 1	8♈26	S 1
M 2	10 37 8	10°28'28	14°55	5♓ 7	29° 0	21♎36	7°18	12♌ 3	28°11	27° 8	27°23	26♊ 7	25°45	23° 7	8°30	M 2
T 3	10 41 4	11°29'05	26°48	4° 1	0♒11	21°30	7°31	11°59	28°14	27°10	27°24	26° 4	25°42	23°14	8°33	T 3
W 4	10 45 1	12°29'42	8♐50	3° 0	1°22	21°23	7°45	11°55	28°18	27°12	27°26	26°D 3	25°39	23°21	8°36	W 4
T 5	10 48 57	13°30'17	21° 4	2° 5	2°33	21°16	7°59	11°51	28°21	27°14	27°27	26°R 3	25°36	23°27	8°39	T 5
F 6	10 52 54	14°30'52	3♑38	1°16	3°44	21° 8	8°13	11°47	28°25	27°17	27°29	26° 3	25°33	23°34	8°43	F 6
S 7	10 56 51	15°31'25	16°36	0°35	4°56	20°58	8°27	11°44	28°28	27°19	27°31	26° 1	25°30	23°41	8°46	S 7
S 8	11 0 47	16°31'57	0♒ 2	0° 1	6° 7	20°49	8°41	11°40	28°31	27°21	27°32	25°57	25°26	23°48	8°49	S 8
M 9	11 4 44	17°32'28	13°56	29♒35	7°19	20°38	8°55	11°37	28°35	27°23	27°34	25°51	25°23	23°54	8°53	M 9
T 10	11 8 40	18°32'57	28°19	29°16	8°30	20°26	9° 9	11°33	28°38	27°26	27°35	25°42	25°20	24° 1	8°56	T 10
W11	11 12 37	19°33'25	13♓ 5	29° 5	9°42	20°14	9°23	11°30	28°41	27°28	27°36	25°31	25°17	24° 8	9° 0	W11
T 12	11 16 33	20°33'51	28° 7	29°D 1	10°53	20° 1	9°38	11°27	28°45	27°30	27°38	25°19	25°14	24°14	9° 3	T 12
F 13	11 20 30	21°34'16	13♈15	29° 3	12° 5	19°47	9°52	11°23	28°48	27°32	27°39	25° 8	25°10	24°21	9° 6	F 13
S 14	11 24 26	22°34'39	28°18	29°12	13°17	19°33	10° 6	11°20	28°51	27°35	27°41	24°58	25° 7	24°28	9°10	S 14
S 15	11 28 23	23°35'00	13♉ 7	29°28	14°29	19°18	10°20	11°17	28°55	27°37	27°42	24°51	25° 4	24°34	9°13	S 15
M16	11 32 20	24°35'20	27°37	29°48	15°40	19° 2	10°35	11°14	28°58	27°39	27°43	24°47	25° 1	24°41	9°17	M16
T 17	11 36 16	25°35'37	11♊43	0♓14	16°52	18°45	10°49	11°11	29° 1	27°41	27°45	24°46	24°58	24°48	9°20	T 17
W18	11 40 13	26°35'53	25°26	0°45	18° 4	18°28	11° 3	11° 9	29° 4	27°44	27°46	24°46	24°55	24°55	9°24	W18
T 19	11 44 9	27°36'06	8♋48	1°21	19°16	18°10	11°18	11° 6	29° 7	27°46	27°47	24°45	24°51	25° 1	9°27	T 19
F 20	11 48 6	28°36'18	21°51	2° 1	20°28	17°52	11°32	11° 4	29°11	27°48	27°49	24°44	24°48	25° 8	9°31	F 20
S 21	11 52 2	29°36'27	4♌38	2°45	21°40	17°32	11°46	11° 1	29°14	27°51	27°50	24°40	24°45	25°15	9°34	S 21
S 22	11 55 59	0♈36'35	17°12	3°32	22°52	17°13	12° 1	10°59	29°17	27°53	27°51	24°33	24°42	25°21	9°38	S 22
M23	11 59 55	1°36'40	29°35	4°23	24° 5	16°53	12°15	10°57	29°20	27°55	27°52	24°24	24°39	25°28	9°41	M23
T 24	12 3 52	2°36'44	11♍50	5°17	25°17	16°32	12°30	10°54	29°23	27°57	27°53	24°12	24°36	25°35	9°45	T 24
W25	12 7 49	3°36'45	23°58	6°14	26°29	16°11	12°44	10°52	29°26	28° 0	27°54	23°58	24°32	25°41	9°48	W25
T 26	12 11 45	4°36'45	5♎59	7°14	27°41	15°50	12°59	10°50	29°29	28° 2	27°55	23°43	24°29	25°48	9°52	T 26
F 27	12 15 42	5°36'43	17°55	8°16	28°54	15°28	13°13	10°49	29°32	28° 4	27°56	23°30	24°26	25°55	9°56	F 27
S 28	12 19 38	6°36'39	29°47	9°21	0♓ 6	15° 5	13°28	10°47	29°35	28° 7	27°57	23°18	24°23	26° 2	9°59	S 28
S 29	12 23 35	7°36'34	11♏37	10°28	1°18	14°43	13°42	10°45	29°38	28° 9	27°58	23° 8	24°20	26° 8	10° 3	S 29
M30	12 27 31	8°36'26	23°27	11°38	2°31	14°20	13°57	10°44	29°41	28°11	27°59	23° 2	24°16	26°15	10° 6	M30
T 31	12 31 28	9♈36'17	5♐21	12♓49	3♓43	13♎57	14♈11	10♌42	29♒44	28♓13	28♑ 0	22♊58	24♊13	26♎22	10♈10	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	7s59	8s41	4n 2	5s45	3n40	19s13	1n18	5s20	3n18	1n49	1s 3	17n38	0n35	12s43	0s42	2s 0	0s56	18s18	2n19	23n15	23n15	4s38	5n35	2n27
M 2	7 36	13 2	3 20	6 13	3 37	19 3	1 14	5 18	3 19	1 55	1 3	17 39	0 35	12 42	0 42	1 59	0 56	18 18	2 19	23 15	23 14	4 41	5 36	2 27
T 3	7 13	16 56	2 28	6 40	3 33	18 52	1 10	5 15	3 20	2 0	1 3	17 40	0 35	12 41	0 42	1 58	0 56	18 18	2 19	23 15	23 14	4 44	5 37	2 27
W 4	6 50	20 10	1 30	7 8	3 27	18 40	1 6	5 12	3 21	2 6	1 3	17 42	0 36	12 39	0 42	1 57	0 56	18 17	2 19	23 15	23 14	4 47	5 39	2 27
T 5	6 27	22 34	0 26	7 35	3 19	18 28	1 2	5 8	3 21	2 11	1 3	17 43	0 36	12 38	0 42	1 57	0 56	18 17	2 19	23 15	23 14	4 50	5 40	2 27
F 6	6 4	23 56	0s40	8 1	3 9	18 16	0 59	5 5	3 22	2 17	1 3	17 44	0 36	12 37	0 42	1 56	0 56	18 17	2 19	23 15	23 14	4 52	5 41	2 26
S 7	5 41	24 3	1 47	8 25	2 58	18 3	0 55	5 1	3 22	2 22	1 3	17 45	0 36	12 36	0 42	1 55	0 56	18 17	2 19	23 15	23 14	4 55	5 42	2 26
S 8	5 17	22 48	2 49	8 48	2 47	17 49	0 51	4 56	3 23	2 28	1 3	17 46	0 36	12 35	0 42	1 54	0 56	18 16	2 19	23 15	23 14	4 58	5 43	2 26
M 9	4 54	20 8	3 44	9 9	2 34	17 35	0 47	4 52	3 23	2 33	1 3	17 47	0 36	12 34	0 42	1 53	0 56	18 16	2 19	23 15	23 14	5 1	5 45	2 26
T 10	4 30	16 10	4 27	9 28	2 21	17 21	0 43	4 47	3 24	2 39	1 3	17 48	0 36	12 32	0 42	1 52	0 56	18 16	2 19	23 14	23 14	5 4	5 46	2 26
W11	4 7	11 7	4 53	9 44	2 8	17 6	0 39	4 42	3 24	2 44	1 3	17 49	0 36	12 31	0 42	1 51	0 56	18 16	2 19	23 14	23 14	5 6	5 47	2 26
T 12	3 43	5 20	5 0	9 58	1 54	16 50	0 36	4 37	3 25	2 50	1 3	17 50	0 36	12 30	0 42	1 50	0 56	18 15	2 19	23 14	23 13	5 9	5 48	2 26
F 13	3 20	0n49	4 45	10 10	1 41	16 34	0 32	4 32	3 25	2 56	1 3	17 51	0 36	12 29	0 42	1 49	0 56	18 15	2 19	23 13	23 13	5 12	5 49	2 26
S 14	2 56	6 53	4 11	10 19	1 27	16 18	0 28	4 26	3 25	3 1	1 3	17 52	0 36	12 28	0 42	1 49	0 56	18 15	2 19	23 13	23 13	5 15	5 51	2 26
S 15	2 32	12 30	3 21	10 27	1 14	16 1	0 24	4 20	3 25	3 7	1 3	17 53	0 36	12 27	0 42	1 48	0 56	18 15	2 19	23 13	23 13	5 18	5 52	2 25
M16	2 8	17 17	2 18	10 32	1 1	15 43	0 21	4 14	3 25	3 12	1 2	17 53	0 36	12 26	0 42	1 47	0 56	18 14	2 18	23 12	23 13	5 21	5 53	2 25
T 17	1 45	20 56	1 8	10 35	0 48	15 25	0 17	4 8	3 25	3 18	1 2	17 54	0 36	12 25	0 42	1 46	0 56	18 14	2 18	23 12	23 13	5 23	5 55	2 25
W18	1 21	23 17	0n 4	10 36	0 35	15 7	0 14	4 2	3 25	3 24	1 2	17 55	0 36	12 23	0 42	1 45	0 56	18 14	2 18	23 12	23 13	5 26	5 56	2 25
T 19	0 57	24 14	1 13	10 35	0 23	14 48	0 10	3 55	3 25	3 29	1 2	17 56	0 36	12 22	0 42	1 44	0 56	18 14	2 18	23 12	23 13	5 29	5 57	2 25
F 20	0 33	23 49	2 18	10 32	0 11	14 29	0 6	3 48	3 25	3 35	1 2	17 57	0 36	12 21	0 42	1 43	0 56	18 14	2 18	23 12	23 12	5 32	5 58	2 25
S 21	0 9	22 8	3 14	10 27	0s 1	14 10	0 3	3 41	3 25	3 40	1 2	17 57	0 36	12 20	0 42	1 42	0 56	18 13	2 18	23 12	23 12	5 35	6 0	2 25
S 22	0n14	19 24	3 59	10 20	0 12	13 50	0s 1	3 34	3 25	3 46	1 2	17 58	0 37	12 19	0 42	1 41	0 56	18 13	2 18	23 12	23 12	5 38	6 1	2 25
M23	0 38	15 48	4 33	10 12	0 22	13 29	0 4	3 27	3 24	3 52	1 2	17 59	0 37	12 18	0 42	1 41	0 56	18 13	2 18	23 11	23 12	5 40	6 2	2 25
T 24	1 2	11 36	4 53	10 2	0 33	13 9	0 8	3 20	3 24	3 57	1 2	17 59	0 37	12 17	0 42	1 40	0 56	18 13	2 18	23 11	23 12	5 43	6 4	2 25
W25	1 26	6 58	5 0	9 50	0 43	12 48	0 11	3 12	3 23	4 3	1 2	18 0	0 37	12 16	0 42	1 39	0 56	18 13	2 18	23 10	23 12	5 46	6 5	2 25
T 26	1 49	2 7	4 53	9 37	0 52	12 26	0 14	3 5	3 22	4 9	1 2	18 0	0 37	12 15	0 42	1 38	0 56	18 12	2 18	23 10	23 12	5 49	6 6	2 25
F 27	2 13	2s46	4 33	9 22	1 1	12 4	0 18	2 57	3 22	4 14	1 2	18 1	0 37	12 14	0 42	1 37	0 56	18 12	2 18	23 9	23 12	5 52	6 8	2 24
S 28	2 37	7 33	4 2	9 6	1 9	11 42	0 21	2 49	3 21	4 20	1 2	18 1	0 37	12 13	0 42	1 36	0 56	18 12	2 18	23 8	23 11	5 54	6 9	2 24
S 29	3 0	12 4	3 20	8 48	1 18	11 20	0 24	2 41	3 20	4 25	1 2	18 2	0 37	12 12	0 42	1 35	0 56	18 12	2 18	23 8	23 11	5 57	6 10	2 24
M30	3 24	16 7	2 30	8 29	1 25	10 57	0 27	2 34	3 19	4 31	1 2	18 2	0 37	12 11	0 42	1 34	0 56	18 12	2 18	23 8	23 11	6 0	6 12	2 24
T 31	3n47	19s34	1n32	8s 8	1s32	10s34	0s30	2s26	3n18	4n37	1s 2	18n 3	0n37	12s10	0s42	1s33	0s56	18s12	2n18	23n 7	23n11	6s 3	6n13	2n24

Julian Day Number = 2819402.5, Delta T = 55m39s
Ecliptic obliquity = 23°18'33, Nutation = - 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 38°50'23, Lahiri = 37°57'23

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ASTRODIENST EPHEMERIS for the year 3007
geocentric

APRIL 3007 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	12 35 24	10♈36'07	17♐22	14♓ 3	4♓56	13°R34	14♈26	10°R41	29♒47	28♓16	28♋ 1	22°R57	24♊10	26♎28	10♈13	W 1
T 2	12 39 21	11°35'55	29°35	15°18	6° 8	13♎10	14°40	10♌40	29°50	28°18	28° 2	22°D57	24° 7	26°35	10°17	T 2
F 3	12 43 17	12°35'41	12♋ 6	16°35	7°21	12°47	14°55	10°39	29°52	28°20	28° 3	22°R57	24° 4	26°42	10°21	F 3
S 4	12 47 14	13°35'25	24°58	17°54	8°33	12°23	15° 9	10°38	29°55	28°22	28° 4	22♊56	24° 1	26°48	10°24	S 4
S 5	12 51 11	14°35'08	8♒17	19°14	9°46	12° 0	15°24	10°37	29°58	28°24	28° 5	22°54	23°57	26°55	10°28	S 5
M 6	12 55 7	15°34'49	22° 6	20°37	10°58	11°36	15°39	10°36	0♓ 1	28°27	28° 5	22°49	23°54	27° 2	10°31	M 6
T 7	12 59 4	16°34'29	6♓24	22° 0	12°11	11°12	15°53	10°36	0° 3	28°29	28° 6	22°42	23°51	27° 9	10°35	T 7
W 8	13 3 0	17°34'06	21°10	23°26	13°24	10°49	16° 8	10°35	0° 6	28°31	28° 7	22°33	23°48	27°15	10°38	W 8
T 9	13 6 57	18°33'42	6♈16	24°52	14°37	10°26	16°22	10°35	0° 9	28°33	28° 7	22°23	23°45	27°22	10°42	T 9
F 10	13 10 53	19°33'16	21°33	26°21	15°49	10° 3	16°37	10°34	0°11	28°35	28° 8	22°14	23°41	27°29	10°45	F 10
S 11	13 14 50	20°32'48	6♉50	27°50	17° 2	9°40	16°51	10°34	0°14	28°38	28° 9	22° 6	23°38	27°35	10°49	S 11
S 12	13 18 46	21°32'18	21°56	29°21	18°15	9°18	17° 6	10°D34	0°16	28°40	28° 9	22° 0	23°35	27°42	10°52	S 12
M13	13 22 43	22°31'46	6♊42	0♈54	19°28	8°56	17°20	10°34	0°19	28°42	28°10	21°57	23°32	27°49	10°56	M13
T 14	13 26 40	23°31'11	21° 3	2°28	20°40	8°34	17°35	10°34	0°21	28°44	28°10	21°D56	23°29	27°55	10°59	T 14
W15	13 30 36	24°30'35	4♋58	4° 3	21°53	8°13	17°49	10°34	0°24	28°46	28°11	21°56	23°26	28° 2	11° 3	W15
T 16	13 34 33	25°29'56	18°25	5°40	23° 6	7°52	18° 4	10°35	0°26	28°48	28°11	21°57	23°22	28° 9	11° 6	T 16
F 17	13 38 29	26°29'15	1♌29	7°18	24°19	7°32	18°18	10°35	0°28	28°50	28°12	21°R57	23°19	28°16	11°10	F 17
S 18	13 42 26	27°28'31	14°13	8°57	25°32	7°12	18°33	10°36	0°31	28°52	28°12	21°56	23°16	28°22	11°13	S 18
S 19	13 46 22	28°27'45	26°41	10°38	26°45	6°52	18°47	10°37	0°33	28°54	28°12	21°52	23°13	28°29	11°17	S 19
M20	13 50 19	29°26'57	8♍56	12°20	27°57	6°34	19° 2	10°37	0°35	28°56	28°13	21°46	23°10	28°36	11°20	M20
T 21	13 54 15	0♉26'07	21° 1	14° 4	29°10	6°16	19°16	10°38	0°37	28°58	28°13	21°38	23° 7	28°42	11°24	T 21
W22	13 58 12	1°25'15	3♎ 0	15°49	0♈23	5°58	19°31	10°39	0°39	29° 0	28°13	21°29	23° 3	28°49	11°27	W22
T 23	14 2 9	2°24'20	14°54	17°36	1°36	5°42	19°45	10°40	0°41	29° 2	28°14	21°19	23° 0	28°56	11°30	T 23
F 24	14 6 5	3°23'23	26°46	19°24	2°49	5°26	19°59	10°42	0°43	29° 4	28°14	21°10	22°57	29° 2	11°34	F 24
S 25	14 10 2	4°22'25	8♏36	21°13	4° 2	5°10	20°14	10°43	0°45	29° 6	28°14	21° 2	22°54	29° 9	11°37	S 25
S 26	14 13 58	5°21'24	20°28	23° 4	5°15	4°55	20°28	10°44	0°47	29° 8	28°14	20°56	22°51	29°16	11°40	S 26
M27	14 17 55	6°20'22	2♐22	24°57	6°28	4°42	20°42	10°46	0°49	29°10	28°14	20°52	22°47	29°23	11°44	M27
T 28	14 21 51	7°19'17	14°21	26°51	7°41	4°28	20°57	10°48	0°51	29°12	28°14	20°50	22°44	29°29	11°47	T 28
W29	14 25 48	8°18'11	26°28	28°46	8°54	4°16	21°11	10°49	0°53	29°14	28°14	20°D50	22°41	29°36	11°50	W29
T 30	14 29 44	9♉17'04	8♋46	0♉43	10♈ 7	4♎ 4	21♈25	10♌51	0♓55	29♓16	28°R14	20♊51	22♊38	29♎43	11♈54	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	4n10	22s13	0n30	7s46	1s39	10s10	0s33	2s18	3n17	4n42	1s 2	18n 3	0n37	12s 9	0s42	1s33	0s56	18s11	2n18	23n 7	23n11	6s 6	6n14	2n24
T 2	4 34	23 54	0s35	7 23	1 45	9 46	0 36	2 10	3 16	4 48	1 2	18 4	0 37	12 8	0 42	1 32	0 56	18 11	2 18	23 7	23 11	6 9	6 16	2 24
F 3	4 57	24 25	1 40	6 59	1 51	9 22	0 39	2 2	3 14	4 53	1 2	18 4	0 37	12 7	0 42	1 31	0 56	18 11	2 18	23 7	23 11	6 11	6 17	2 24
S 4	5 20	23 40	2 42	6 33	1 57	8 58	0 42	1 54	3 13	4 59	1 2	18 4	0 37	12 6	0 42	1 30	0 56	18 11	2 18	23 7	23 10	6 14	6 18	2 24
S 5	5 43	21 35	3 37	6 6	2 2	8 34	0 45	1 46	3 11	5 5	1 2	18 4	0 37	12 5	0 42	1 29	0 56	18 11	2 18	23 7	23 10	6 17	6 20	2 24
M 6	6 6	18 11	4 21	5 38	2 6	8 9	0 48	1 39	3 10	5 10	1 2	18 5	0 37	12 4	0 42	1 28	0 56	18 11	2 18	23 7	23 10	6 20	6 21	2 24
T 7	6 29	13 37	4 51	5 9	2 10	7 44	0 50	1 31	3 8	5 16	1 2	18 5	0 37	12 3	0 42	1 27	0 56	18 11	2 18	23 7	23 10	6 23	6 22	2 24
W 8	6 52	8 8	5 3	4 39	2 14	7 18	0 53	1 24	3 7	5 21	1 2	18 5	0 37	12 2	0 42	1 27	0 56	18 11	2 18	23 6	23 10	6 25	6 24	2 24
T 9	7 14	2 2	4 54	4 8	2 17	6 53	0 55	1 16	3 5	5 27	1 2	18 5	0 37	12 1	0 42	1 26	0 56	18 10	2 18	23 6	23 10	6 28	6 25	2 24
F 10	7 37	4n16	4 25	3 35	2 20	6 27	0 58	1 9	3 3	5 32	1 2	18 5	0 37	12 1	0 43	1 25	0 56	18 10	2 18	23 5	23 10	6 31	6 26	2 24
S 11	7 59	10 19	3 36	3 2	2 22	6 1	1 0	1 2	3 1	5 38	1 2	18 5	0 37	12 0	0 43	1 24	0 56	18 10	2 18	23 4	23 9	6 34	6 28	2 24
S 12	8 21	15 41	2 33	2 27	2 24	5 35	1 3	0 55	2 59	5 43	1 2	18 5	0 37	11 59	0 43	1 23	0 56	18 10	2 18	23 4	23 9	6 37	6 29	2 23
M13	8 43	19 59	1 20	1 52	2 25	5 9	1 5	0 48	2 57	5 49	1 2	18 5	0 37	11 58	0 43	1 22	0 56	18 10	2 18	23 4	23 9	6 40	6 30	2 23
T 14	9 5	22 56	0 5	1 16	2 26	4 42	1 7	0 42	2 55	5 54	1 2	18 5	0 37	11 57	0 43	1 22	0 56	18 10	2 18	23 4	23 9	6 42	6 32	2 23
W15	9 27	24 22	1n 9	0 38	2 26	4 16	1 9	0 35	2 53	6 0	1 2	18 5	0 37	11 56	0 43	1 21	0 56	18 10	2 18	23 4	23 9	6 45	6 33	2 23
T 16	9 48	24 19	2 17	0 0	2 26	3 49	1 11	0 29	2 51	6 5	1 2	18 5	0 37	11 56	0 43	1 20	0 56	18 10	2 18	23 4	23 9	6 48	6 34	2 23
F 17	10 10	22 54	3 15	0n39	2 26	3 22	1 13	0 23	2 48	6 11	1 2	18 5	0 37	11 55	0 43	1 19	0 56	18 10	2 18	23 4	23 9	6 51	6 36	2 23
S 18	10 31	20 21	4 3	1 19	2 25	2 55	1 15	0 18	2 46	6 16	1 2	18 5	0 37	11 54	0 43	1 18	0 56	18 10	2 18	23 4	23 8	6 54	6 37	2 23
S 19	10 52	16 54	4 37	2 0	2 23	2 28	1 17	0 12	2 44	6 22	1 2	18 5	0 37	11 53	0 43	1 18	0 56	18 10	2 17	23 4	23 8	6 56	6 38	2 23
M20	11 13	12 47	4 58	2 41	2 21	2 1	1 19	0 7	2 41	6 27	1 2	18 5	0 37	11 53	0 43	1 17	0 56	18 10	2 17	23 3	23 8	6 59	6 40	2 23
T 21	11 34	8 14	5 6	3 23	2 19	1 34	1 21	0 2	2 39	6 32	1 2	18 5	0 38	11 52	0 43	1 16	0 56	18 10	2 17	23 3	23 8	7 2	6 41	2 23
W22	11 54	3 24	5 0	4 6	2 16	1 7	1 22	0n 2	2 37	6 38	1 2	18 4	0 38	11 51	0 43	1 15	0 56	18 10	2 17	23 2	23 8	7 5	6 42	2 23
T 23	12 15	1s31	4 41	4 50	2 12	0 39	1 24	0 7	2 34	6 43	1 3	18 4	0 38	11 50	0 43	1 14	0 56	18 10	2 17	23 2	23 8	7 8	6 43	2 23
F 24	12 35	6 23	4 10	5 34	2 8	0 12	1 26	0 11	2 32	6 48	1 3	18 4	0 38	11 50	0 43	1 14	0 56	18 10	2 17	23 1	23 7	7 11	6 45	2 23
S 25	12 55	11 1	3 28	6 19	2 4	0n16	1 27	0 14	2 29	6 54	1 3	18 3	0 38	11 49	0 43	1 13	0 56	18 10	2 17	23 0	23 7	7 13	6 46	2 23
S 26	13 14	15 15	2 37	7 5	1 59	0 43	1 28	0 18	2 27	6 59	1 3	18 3	0 38	11 48	0 43	1 12	0 56	18 10	2 17	23 0	23 7	7 16	6 47	2 23
M27	13 34	18 55	1 38	7 51	1 53	1 11	1 30	0 21	2 24	7 4	1 3	18 3	0 38	11 48	0 43	1 11	0 56	18 10	2 17	23 0	23 7	7 19	6 49	2 23
T 28	13 53	21 49	0 35	8 37	1 47	1 38	1 31	0 24	2 22	7 10	1 3	18 2	0 38	11 47	0 43	1 11	0 56	18 10	2 17	23 0	23 7	7 22	6 50	2 23
W29	14 12	23 46	0s31	9 24	1 41	2 6	1 32	0 27	2 19	7 15	1 3	18 2	0 38	11 46	0 43	1 10	0 56	18 10	2 17	23 0	23 7	7 25	6 51	2 23
T 30	14n31	24s37	1s36	10n12	1s34	2n34	1s33	0n29	2n16	7n20	1s 3	18n 1	0n38	11s46	0s43	1s 9	0s56	18s10	2n17	23n 0	23n 6	7s27	6n52	2n23

Julian Day Number = 2819433.5, Delta T = 55m39s
Ecliptic obliquity = 23°18'33, Nutation = - 0°00'18, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 38°50'27, Lahiri = 37°57'28

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ASTRODIENST EPHEMERIS for the year 3007
geocentric

MAY 3007 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	14 33 41	10♉15'54	21♑19	2♉42	11♈20	3°R53	21♈39	10♌53	0♓57	29♓18	28°R14	20♊52	22♊35	29♎49	11♈57	F 1
S 2	14 37 38	11°14'43	4♒11	4°41	12°33	3♎43	21°53	10°55	0°58	29°19	28♑14	20°53	22°32	29°56	12° 0	S 2
S 3	14 41 34	12°13'30	17°26	6°42	13°46	3°33	22° 8	10°58	1° 0	29°21	28°14	20°R53	22°28	0♏ 3	12° 3	S 3
M 4	14 45 31	13°12'16	1♓ 6	8°45	14°59	3°25	22°22	11° 0	1° 2	29°23	28°14	20°52	22°25	0° 9	12° 6	M 4
T 5	14 49 27	14°11'00	15°13	10°49	16°12	3°17	22°36	11° 2	1° 3	29°25	28°14	20°49	22°22	0°16	12°10	T 5
W 6	14 53 24	15° 9'42	29°45	12°54	17°25	3°10	22°50	11° 5	1° 5	29°27	28°14	20°45	22°19	0°23	12°13	W 6
T 7	14 57 20	16° 8'22	14♈39	15° 0	18°38	3° 4	23° 4	11° 7	1° 6	29°28	28°14	20°40	22°16	0°29	12°16	T 7
F 8	15 1 17	17° 7'01	29°47	17° 6	19°52	2°58	23°18	11°10	1° 8	29°30	28°14	20°35	22°13	0°36	12°19	F 8
S 9	15 5 13	18° 5'38	15♉ 0	19°14	21° 5	2°53	23°31	11°13	1° 9	29°32	28°13	20°31	22° 9	0°43	12°22	S 9
S 10	15 9 10	19° 4'13	0♊ 8	21°22	22°18	2°49	23°45	11°16	1°10	29°33	28°13	20°28	22° 6	0°50	12°25	S 10
M11	15 13 7	20° 2'47	15° 0	23°31	23°31	2°46	23°59	11°19	1°12	29°35	28°13	20°D27	22° 3	0°56	12°28	M11
T 12	15 17 3	21° 1'18	29°31	25°39	24°44	2°44	24°13	11°22	1°13	29°36	28°12	20°27	22° 0	1° 3	12°31	T 12
W13	15 21 0	21°59'47	13♋35	27°47	25°57	2°42	24°27	11°25	1°14	29°38	28°12	20°28	21°57	1°10	12°34	W13
T 14	15 24 56	22°58'15	27°13	29°55	27°10	2°42	24°40	11°28	1°15	29°40	28°12	20°30	21°53	1°16	12°37	T 14
F 15	15 28 53	23°56'40	10♌24	2♊ 2	28°23	2°D42	24°54	11°32	1°16	29°41	28°11	20°31	21°50	1°23	12°40	F 15
S 16	15 32 49	24°55'03	23°12	4° 8	29°36	2°42	25° 8	11°35	1°17	29°43	28°11	20°R32	21°47	1°30	12°42	S 16
S 17	15 36 46	25°53'24	5♍41	6°12	0♉50	2°44	25°21	11°39	1°18	29°44	28°10	20°31	21°44	1°36	12°45	S 17
M18	15 40 42	26°51'43	17°54	8°15	2° 3	2°46	25°35	11°42	1°19	29°46	28°10	20°30	21°41	1°43	12°48	M18
T 19	15 44 39	27°50'00	29°56	10°16	3°16	2°49	25°48	11°46	1°20	29°47	28° 9	20°27	21°38	1°50	12°51	T 19
W20	15 48 36	28°48'15	11♎51	12°14	4°29	2°52	26° 1	11°50	1°21	29°48	28° 9	20°24	21°34	1°56	12°53	W20
T 21	15 52 32	29°46'28	23°42	14°10	5°42	2°57	26°15	11°54	1°22	29°50	28° 8	20°21	21°31	2° 3	12°56	T 21
F 22	15 56 29	0♊44'39	5♏32	16° 3	6°55	3° 1	26°28	11°58	1°23	29°51	28° 7	20°17	21°28	2°10	12°59	F 22
S 23	16 0 25	1°42'48	17°24	17°54	8° 8	3° 7	26°41	12° 2	1°23	29°52	28° 7	20°15	21°25	2°17	13° 1	S 23
S 24	16 4 22	2°40'56	29°20	19°41	9°21	3°13	26°54	12° 6	1°24	29°54	28° 6	20°13	21°22	2°23	13° 4	S 24
M25	16 8 18	3°39'02	11♐22	21°25	10°35	3°20	27° 7	12°11	1°25	29°55	28° 5	20°12	21°19	2°30	13° 6	M25
T 26	16 12 15	4°37'07	23°31	23° 5	11°48	3°28	27°20	12°15	1°25	29°56	28° 5	20°D11	21°15	2°37	13° 9	T 26
W27	16 16 11	5°35'10	5♑51	24°42	13° 1	3°36	27°33	12°19	1°26	29°57	28° 4	20°12	21°12	2°43	13°11	W27
T 28	16 20 8	6°33'12	18°22	26°16	14°14	3°45	27°46	12°24	1°26	29°58	28° 3	20°13	21° 9	2°50	13°14	T 28
F 29	16 24 5	7°31'12	1♒ 6	27°46	15°27	3°54	27°59	12°28	1°27	29°59	28° 2	20°14	21° 6	2°57	13°16	F 29
S 30	16 28 1	8°29'11	14° 6	29°12	16°40	4° 4	28°12	12°33	1°27	0♈ 1	28° 2	20°15	21° 3	3° 3	13°19	S 30
S 31	16 31 58	9♊27'09	27♒25	0♋34	17♉54	4♎15	28♈24	12♌38	1♓27	0♈ 2	28♑ 1	20♊16	20♊59	3♏10	13♈21	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	14n49	24s14	2s38	10n59	1s27	3n 1	1s34	0n31	2n14	7n25	1s 3	18n 1	0n38	11s45	0s43	1s 9	0s56	18s10	2n17	23n 0	23n 6	7s30	6n54	2n23
S 2	15 7	22 34	3 34	11 47	1 19	3 29	1 35	0 32	2 11	7 31	1 3	18 0	0 38	11 45	0 43	1 8	0 56	18 10	2 17	23 0	23 6	7 33	6 55	2 23
S 3	15 25	19 39	4 20	12 34	1 11	3 56	1 36	0 34	2 9	7 36	1 3	18 0	0 38	11 44	0 43	1 7	0 56	18 10	2 17	23 0	23 6	7 36	6 56	2 23
M 4	15 43	15 35	4 53	13 22	1 2	4 23	1 36	0 35	2 6	7 41	1 3	17 59	0 38	11 44	0 43	1 7	0 57	18 10	2 17	23 0	23 6	7 39	6 57	2 23
T 5	16 0	10 33	5 10	14 9	0 53	4 51	1 37	0 36	2 4	7 46	1 3	17 58	0 38	11 43	0 43	1 6	0 57	18 10	2 17	23 0	23 5	7 42	6 59	2 23
W 6	16 18	4 48	5 7	14 56	0 43	5 18	1 38	0 36	2 1	7 51	1 3	17 58	0 38	11 43	0 43	1 5	0 57	18 10	2 17	22 59	23 5	7 44	7 0	2 23
T 7	16 35	1n22	4 45	15 43	0 34	5 45	1 38	0 36	1 58	7 56	1 3	17 57	0 38	11 42	0 43	1 5	0 57	18 10	2 17	22 59	23 5	7 47	7 1	2 23
F 8	16 51	7 34	4 2	16 28	0 24	6 12	1 39	0 36	1 56	8 1	1 3	17 56	0 38	11 42	0 43	1 4	0 57	18 10	2 17	22 59	23 5	7 50	7 2	2 23
S 9	17 8	13 21	3 2	17 13	0 13	6 39	1 39	0 36	1 53	8 6	1 3	17 56	0 38	11 41	0 44	1 3	0 57	18 10	2 17	22 58	23 5	7 53	7 3	2 23
S 10	17 24	18 18	1 49	17 58	0 3	7 6	1 39	0 35	1 51	8 11	1 3	17 55	0 38	11 41	0 44	1 3	0 57	18 10	2 17	22 58	23 5	7 56	7 5	2 23
M11	17 39	21 59	0 30	18 40	0n 8	7 33	1 39	0 34	1 48	8 16	1 4	17 54	0 38	11 40	0 44	1 2	0 57	18 10	2 17	22 58	23 4	7 58	7 6	2 23
T 12	17 55	24 8	0n50	19 22	0 18	7 59	1 39	0 32	1 46	8 21	1 4	17 53	0 38	11 40	0 44	1 1	0 57	18 10	2 17	22 58	23 4	8 1	7 7	2 23
W13	18 10	24 40	2 4	20 2	0 29	8 25	1 40	0 31	1 43	8 26	1 4	17 52	0 38	11 40	0 44	1 1	0 57	18 10	2 17	22 58	23 4	8 4	7 8	2 23
T 14	18 25	23 41	3 8	20 40	0 40	8 52	1 39	0 29	1 41	8 31	1 4	17 51	0 38	11 39	0 44	1 0	0 57	18 11	2 17	22 58	23 4	8 7	7 9	2 23
F 15	18 39	21 24	4 1	21 16	0 50	9 18	1 39	0 27	1 38	8 36	1 4	17 50	0 38	11 39	0 44	1 0	0 57	18 11	2 17	22 58	23 4	8 10	7 10	2 23
S 16	18 54	18 6	4 39	21 51	1 0	9 43	1 39	0 24	1 36	8 41	1 4	17 50	0 38	11 38	0 44	0 59	0 57	18 11	2 17	22 58	23 3	8 12	7 11	2 23
S 17	19 7	14 5	5 4	22 23	1 10	10 9	1 39	0 21	1 34	8 46	1 4	17 49	0 38	11 38	0 44	0 59	0 57	18 11	2 17	22 58	23 3	8 15	7 13	2 23
M18	19 21	9 35	5 14	22 52	1 20	10 34	1 39	0 18	1 31	8 50	1 4	17 48	0 38	11 38	0 44	0 58	0 57	18 11	2 17	22 58	23 3	8 18	7 14	2 23
T 19	19 34	4 46	5 10	23 20	1 29	11 0	1 38	0 15	1 29	8 55	1 4	17 47	0 38	11 38	0 44	0 58	0 57	18 11	2 17	22 58	23 3	8 21	7 15	2 23
W20	19 47	0s10	4 53	23 44	1 37	11 24	1 38	0 11	1 27	9 0	1 4	17 46	0 38	11 37	0 44	0 57	0 57	18 11	2 17	22 58	23 3	8 24	7 16	2 23
T 21	20 0	5 4	4 23	24 7	1 45	11 49	1 37	0 8	1 24	9 5	1 4	17 44	0 38	11 37	0 44	0 56	0 57	18 12	2 17	22 58	23 2	8 26	7 17	2 23
F 22	20 12	9 48	3 42	24 26	1 52	12 14	1 37	0 4	1 22	9 9	1 4	17 43	0 38	11 37	0 44	0 56	0 57	18 12	2 16	22 57	23 2	8 29	7 18	2 23
S 23	20 24	14 12	2 51	24 44	1 59	12 38	1 36	0s 1	1 20	9 14	1 5	17 42	0 38	11 37	0 44	0 55	0 57	18 12	2 16	22 57	23 2	8 32	7 19	2 23
S 24	20 35	18 4	1 53	24 59	2 4	13 1	1 35	0 5	1 18	9 18	1 5	17 41	0 38	11 36	0 44	0 55	0 57	18 12	2 16	22 57	23 2	8 35	7 20	2 23
M25	20 46	21 13	0 49	25 11	2 9	13 25	1 35	0 10	1 15	9 23	1 5	17 40	0 38	11 36	0 44	0 55	0 57	18 12	2 16	22 57	23 2	8 38	7 21	2 23
T 26	20 57	23 28	0s18	25 21	2 14	13 48	1 34	0 15	1 13	9 28	1 5	17 39	0 38	11 36	0 44	0 54	0 57	18 12	2 16	22 57	23 1	8 40	7 22	2 23
W27	21 7	24 36	1 26	25 29	2 17	14 11	1 33	0 20	1 11	9 32	1 5	17 38	0 38	11 36	0 44	0 54	0 57	18 13	2 16	22 57	23 1	8 43	7 23	2 23
T 28	21 17	24 32	2 30	25 35	2 19	14 34	1 32	0 26	1 9	9 37	1 5	17 36	0 38	11 36	0 44	0 53	0 57	18 13	2 16	22 57	23 1	8 46	7 24	2 23
F 29	21 27	23 11	3 28	25 38	2 21	14 56	1 31	0 31	1 7	9 41	1 5	17 35	0 38	11 36	0 44	0 53	0 57	18 13	2 16	22 57	23 1	8 49	7 25	2 23
S 30	21 36	20 35	4 16	25 40	2 22	15 18	1 30	0 37	1 5	9 45	1 5	17 34	0 38	11 36	0 44	0 52	0 57	18 13	2 16	22 57	23 1	8 52	7 26	2 23
S 31	21n45	16s53	4s52	25n40	2n22	15n39	1s28	0s43	1n 3	9n50	1s 5	17n32	0n38	11s35	0s44	0s52	0s57	18s13	2n16	22n57	23n 0	8s54	7n27	2n23

Julian Day Number = 2819463.5, Delta T = 55m40s
Ecliptic obliquity = 23°18'33, Nutation = - 0°00'18, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 38°50'31, Lahiri = 37°57'32

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ASTRODIENST EPHEMERIS for the year 3007
geocentric

JUNE 3007 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	16 35 54	10♊25'05	11♓ 3	1♋52	19♉ 7	4♎26	28♈37	12♌43	1♓28	0♈ 3	28°R 0	20°R16	20♊56	3♏17	13♈23	M 1
T 2	16 39 51	11°23'00	25° 1	3° 7	20°20	4°38	28°50	12°48	1°28	0° 4	27♑59	20♊16	20°53	3°23	13°25	T 2
W 3	16 43 47	12°20'54	9♈18	4°18	21°33	4°50	29° 2	12°53	1°28	0° 5	27°58	20°15	20°50	3°30	13°28	W 3
T 4	16 47 44	13°18'47	23°53	5°24	22°46	5° 3	29°15	12°58	1°28	0° 6	27°57	20°14	20°47	3°37	13°30	T 4
F 5	16 51 40	14°16'39	8♉40	6°27	24° 0	5°17	29°27	13° 3	1°28	0° 7	27°56	20°14	20°44	3°43	13°32	F 5
S 6	16 55 37	15°14'29	23°34	7°26	25°13	5°31	29°39	13° 8	1°R28	0° 8	27°55	20°13	20°40	3°50	13°34	S 6
S 7	16 59 34	16°12'19	8♊26	8°20	26°26	5°45	29°51	13°13	1°28	0° 9	27°54	20°13	20°37	3°57	13°36	S 7
M 8	17 3 30	17°10'07	23° 9	9°10	27°39	6° 0	0♉ 3	13°19	1°28	0° 9	27°53	20°D13	20°34	4° 4	13°38	M 8
T 9	17 7 27	18° 7'54	7♋36	9°56	28°53	6°15	0°15	13°24	1°28	0°10	27°52	20°13	20°31	4°10	13°40	T 9
W10	17 11 23	19° 5'39	21°42	10°37	0♊ 6	6°31	0°27	13°30	1°28	0°11	27°51	20°13	20°28	4°17	13°42	W10
T 11	17 15 20	20° 3'23	5♌24	11°14	1°19	6°48	0°39	13°35	1°27	0°12	27°50	20°R13	20°25	4°24	13°44	T 11
F 12	17 19 16	21° 1'06	18°40	11°46	2°32	7° 5	0°51	13°41	1°27	0°12	27°49	20°13	20°21	4°30	13°45	F 12
S 13	17 23 13	21°58'47	1♍34	12°14	3°46	7°22	1° 3	13°47	1°27	0°13	27°48	20°13	20°18	4°37	13°47	S 13
S 14	17 27 9	22°56'26	14° 6	12°37	4°59	7°40	1°14	13°53	1°27	0°14	27°47	20°13	20°15	4°44	13°49	S 14
M15	17 31 6	23°54'04	26°21	12°56	6°12	7°58	1°26	13°58	1°26	0°14	27°45	20°D13	20°12	4°50	13°50	M15
T 16	17 35 3	24°51'41	8♎24	13° 9	7°25	8°17	1°37	14° 4	1°26	0°15	27°44	20°13	20° 9	4°57	13°52	T 16
W17	17 38 59	25°49'16	20°18	13°19	8°39	8°36	1°48	14°10	1°25	0°16	27°43	20°13	20° 5	5° 4	13°54	W17
T 18	17 42 56	26°46'50	2♏ 9	13°R23	9°52	8°56	2° 0	14°16	1°25	0°16	27°42	20°14	20° 2	5°10	13°55	T 18
F 19	17 46 52	27°44'22	13°59	13°23	11° 5	9°15	2°11	14°22	1°24	0°17	27°41	20°15	19°59	5°17	13°57	F 19
S 20	17 50 49	28°41'54	25°54	13°18	12°18	9°36	2°22	14°28	1°23	0°17	27°39	20°15	19°56	5°24	13°58	S 20
S 21	17 54 45	29°39'24	7♐57	13° 9	13°32	9°57	2°33	14°35	1°23	0°17	27°38	20°16	19°53	5°30	13°59	S 21
M22	17 58 42	0♋36'53	20° 8	12°56	14°45	10°18	2°44	14°41	1°22	0°18	27°37	20°R16	19°50	5°37	14° 1	M22
T 23	18 2 39	1°34'22	2♑32	12°39	15°58	10°39	2°54	14°47	1°21	0°18	27°35	20°16	19°46	5°44	14° 2	T 23
W24	18 6 35	2°31'49	15° 9	12°18	17°11	11° 1	3° 5	14°54	1°20	0°19	27°34	20°15	19°43	5°51	14° 3	W24
T 25	18 10 32	3°29'16	27°59	11°54	18°25	11°23	3°15	15° 0	1°19	0°19	27°33	20°14	19°40	5°57	14° 5	T 25
F 26	18 14 28	4°26'42	11♒ 3	11°27	19°38	11°46	3°26	15° 7	1°18	0°19	27°31	20°12	19°37	6° 4	14° 6	F 26
S 27	18 18 25	5°24'07	24°22	10°58	20°51	12° 8	3°36	15°13	1°17	0°19	27°30	20°10	19°34	6°11	14° 7	S 27
S 28	18 22 21	6°21'31	7♓54	10°27	22° 5	12°32	3°46	15°20	1°16	0°20	27°29	20° 8	19°31	6°17	14° 8	S 28
M29	18 26 18	7°18'55	21°39	9°54	23°18	12°55	3°56	15°26	1°15	0°20	27°27	20° 7	19°27	6°24	14° 9	M29
T 30	18 30 14	8♋16'19	5♈37	9♋20	24♊32	13♎19	4♉ 6	15♌33	1♓14	0♈20	27♑26	20°D 6	19♊24	6♏31	14♈10	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	21n53	12s13	5s13	25n38	2n20	16n 0	1s27	0s49	1n 1	9n54	1s 6	17n31	0n39	11s35	0s44	0s52	0s57	18s14	2n16	22n57	23n 0	8s57	7n28	2n23
T 2	22 1	6 48	5 16	25 35	2 18	16 21	1 26	0 56	0 59	9 58	1 6	17 30	0 39	11 35	0 44	0 51	0 58	18 14	2 16	22 57	23 0	9 0	7 29	2 24
W 3	22 9	0 56	5 0	25 30	2 15	16 42	1 25	1 3	0 57	10 3	1 6	17 28	0 39	11 35	0 45	0 51	0 58	18 14	2 16	22 57	23 0	9 3	7 29	2 24
T 4	22 16	5n 7	4 24	25 23	2 11	17 1	1 23	1 9	0 55	10 7	1 6	17 27	0 39	11 35	0 45	0 51	0 58	18 14	2 16	22 57	22 59	9 6	7 30	2 24
F 5	22 23	10 59	3 31	25 16	2 7	17 21	1 22	1 17	0 53	10 11	1 6	17 25	0 39	11 35	0 45	0 50	0 58	18 14	2 16	22 57	22 59	9 8	7 31	2 24
S 6	22 30	16 16	2 23	25 7	2 1	17 40	1 20	1 24	0 51	10 15	1 6	17 24	0 39	11 35	0 45	0 50	0 58	18 15	2 16	22 57	22 59	9 11	7 32	2 24
S 7	22 36	20 31	1 5	24 57	1 54	17 59	1 19	1 31	0 49	10 19	1 6	17 23	0 39	11 35	0 45	0 50	0 58	18 15	2 16	22 57	22 59	9 14	7 33	2 24
M 8	22 42	23 24	0n16	24 46	1 47	18 17	1 17	1 39	0 47	10 24	1 6	17 21	0 39	11 36	0 45	0 49	0 58	18 15	2 16	22 57	22 59	9 17	7 34	2 24
T 9	22 47	24 40	1 35	24 34	1 38	18 34	1 15	1 47	0 45	10 28	1 7	17 20	0 39	11 36	0 45	0 49	0 58	18 15	2 16	22 57	22 58	9 20	7 34	2 24
W10	22 52	24 18	2 46	24 21	1 29	18 52	1 14	1 54	0 44	10 32	1 7	17 18	0 39	11 36	0 45	0 49	0 58	18 16	2 16	22 57	22 58	9 22	7 35	2 24
T 11	22 56	22 28	3 45	24 8	1 18	19 8	1 12	2 3	0 42	10 36	1 7	17 16	0 39	11 36	0 45	0 48	0 58	18 16	2 16	22 57	22 58	9 25	7 36	2 24
F 12	23 0	19 26	4 31	23 54	1 7	19 25	1 10	2 11	0 40	10 40	1 7	17 15	0 39	11 36	0 45	0 48	0 58	18 16	2 15	22 57	22 58	9 28	7 37	2 24
S 13	23 4	15 33	5 1	23 40	0 55	19 40	1 8	2 19	0 38	10 43	1 7	17 13	0 39	11 36	0 45	0 48	0 58	18 17	2 15	22 57	22 57	9 31	7 37	2 24
S 14	23 7	11 5	5 15	23 25	0 42	19 55	1 6	2 28	0 37	10 47	1 7	17 12	0 39	11 36	0 45	0 48	0 58	18 17	2 15	22 57	22 57	9 34	7 38	2 24
M15	23 10	6 16	5 15	23 9	0 28	20 10	1 4	2 37	0 35	10 51	1 7	17 10	0 39	11 36	0 45	0 48	0 58	18 17	2 15	22 57	22 57	9 36	7 39	2 24
T 16	23 13	1 19	5 2	22 53	0 14	20 24	1 2	2 45	0 33	10 55	1 8	17 8	0 39	11 37	0 45	0 47	0 58	18 17	2 15	22 57	22 57	9 39	7 39	2 24
W17	23 15	3s39	4 35	22 38	0s 1	20 38	1 0	2 54	0 32	10 59	1 8	17 7	0 39	11 37	0 45	0 47	0 58	18 18	2 15	22 57	22 56	9 42	7 40	2 24
T 18	23 16	8 27	3 56	22 21	0 17	20 51	0 58	3 4	0 30	11 2	1 8	17 5	0 39	11 37	0 45	0 47	0 58	18 18	2 15	22 57	22 56	9 45	7 41	2 24
F 19	23 17	12 57	3 8	22 5	0 33	21 3	0 56	3 13	0 28	11 6	1 8	17 3	0 39	11 37	0 45	0 47	0 58	18 18	2 15	22 57	22 56	9 47	7 41	2 24
S 20	23 18	17 0	2 11	21 49	0 50	21 15	0 54	3 22	0 27	11 10	1 8	17 1	0 39	11 38	0 45	0 47	0 58	18 19	2 15	22 57	22 56	9 50	7 42	2 24
S 21	23 19	20 24	1 8	21 33	1 7	21 26	0 52	3 32	0 25	11 13	1 8	17 0	0 39	11 38	0 45	0 47	0 58	18 19	2 15	22 57	22 56	9 53	7 43	2 24
M22	23 18	22 56	0 1	21 17	1 24	21 37	0 50	3 41	0 24	11 17	1 8	16 58	0 39	11 38	0 45	0 46	0 58	18 19	2 15	22 57	22 55	9 56	7 43	2 24
T 23	23 18	24 24	1s 7	21 1	1 42	21 47	0 48	3 51	0 22	11 20	1 9	16 56	0 39	11 39	0 45	0 46	0 58	18 20	2 15	22 57	22 55	9 59	7 44	2 25
W24	23 17	24 40	2 13	20 46	1 59	21 57	0 45	4 1	0 21	11 24	1 9	16 54	0 39	11 39	0 45	0 46	0 58	18 20	2 15	22 57	22 55	10 1	7 44	2 25
T 25	23 16	23 37	3 14	20 31	2 16	22 6	0 43	4 11	0 19	11 27	1 9	16 52	0 39	11 39	0 45	0 46	0 58	18 20	2 15	22 57	22 55	10 4	7 45	2 25
F 26	23 14	21 17	4 5	20 17	2 33	22 14	0 41	4 21	0 18	11 30	1 9	16 51	0 39	11 40	0 45	0 46	0 58	18 21	2 15	22 57	22 54	10 7	7 45	2 25
S 27	23 12	17 48	4 44	20 3	2 49	22 21	0 38	4 31	0 16	11 34	1 9	16 49	0 39	11 40	0 45	0 46	0 59	18 21	2 15	22 57	22 54	10 10	7 46	2 25
S 28	23 9	13 20	5 9	19 50	3 5	22 28	0 36	4 42	0 15	11 37	1 9	16 47	0 39	11 40	0 46	0 46	0 59	18 21	2 14	22 57	22 54	10 12	7 46	2 25
M29	23 6	8 8	5 16	19 37	3 20	22 35	0 34	4 52	0 14	11 40	1 10	16 45	0 39	11 41	0 46	0 46	0 59	18 22	2 14	22 57	22 54	10 15	7 47	2 25
T 30	23n 3	2s26	5s 4	19n26	3s34	22n40	0s31	5s 3	0n12	11n43	1s10	16n43	0n40	11s41	0s46	0s46	0s59	18s22	2n14	22n57	22n53	10s18	7n47	2n25

Julian Day Number = 2819494.5, Delta T = 55m40s
Ecliptic obliquity = 23°18'33, Nutation = - 0°00'18, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 38°50'36, Lahiri = 37°57'36

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ASTRODIENST EPHEMERIS for the year 3007
geocentric

JULY 3007 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	18 34 11	9♋13'42	19♈46	8°R46	25♊45	13♎43	4♉16	15♌40	1°R13	0♈20	27°R25	20♊ 7	19♊21	6♏37	14♈11	W 1
T 2	18 38 8	10°11'04	4♉ 4	8♋13	26°58	14° 8	4°26	15°46	1♓12	0°20	27♑23	20° 7	19°18	6°44	14°11	T 2
F 3	18 42 4	11° 8'27	18°29	7°40	28°12	14°33	4°36	15°53	1°11	0°20	27°22	20° 9	19°15	6°51	14°12	F 3
S 4	18 46 1	12° 5'49	2♊57	7° 9	29°25	14°58	4°45	16° 0	1° 9	0°R20	27°20	20°10	19°11	6°57	14°13	S 4
S 5	18 49 57	13° 3'11	17°25	6°40	0♋39	15°23	4°54	16° 7	1° 8	0°20	27°19	20°R11	19° 8	7° 4	14°14	S 5
M 6	18 53 54	14° 0'32	1♋46	6°13	1°52	15°49	5° 4	16°14	1° 7	0°20	27°17	20°10	19° 5	7°11	14°14	M 6
T 7	18 57 50	14°57'53	15°56	5°49	3° 5	16°15	5°13	16°21	1° 5	0°20	27°16	20° 9	19° 2	7°17	14°15	T 7
W 8	19 1 47	15°55'13	29°51	5°28	4°19	16°41	5°22	16°28	1° 4	0°20	27°15	20° 6	18°59	7°24	14°15	W 8
T 9	19 5 43	16°52'33	13♌26	5°11	5°32	17° 8	5°31	16°35	1° 2	0°20	27°13	20° 2	18°56	7°31	14°16	T 9
F 10	19 9 40	17°49'52	26°41	4°58	6°46	17°35	5°40	16°42	1° 1	0°19	27°12	19°58	18°52	7°37	14°16	F 10
S 11	19 13 37	18°47'10	9♍35	4°49	7°59	18° 2	5°48	16°49	0°59	0°19	27°10	19°54	18°49	7°44	14°17	S 11
S 12	19 17 33	19°44'28	22° 8	4°D45	9°13	18°29	5°57	16°56	0°58	0°19	27° 9	19°50	18°46	7°51	14°17	S 12
M13	19 21 30	20°41'45	4♎25	4°45	10°26	18°57	6° 5	17° 3	0°56	0°19	27° 7	19°48	18°43	7°57	14°17	M13
T 14	19 25 26	21°39'02	16°28	4°50	11°40	19°25	6°13	17°11	0°55	0°18	27° 6	19°D47	18°40	8° 4	14°17	T 14
W15	19 29 23	22°36'18	28°23	5° 0	12°53	19°53	6°21	17°18	0°53	0°18	27° 4	19°47	18°37	8°11	14°18	W15
T 16	19 33 19	23°33'34	10♏14	5°15	14° 7	20°21	6°29	17°25	0°51	0°18	27° 3	19°48	18°33	8°17	14°18	T 16
F 17	19 37 16	24°30'49	22° 5	5°34	15°20	20°50	6°37	17°33	0°49	0°17	27° 1	19°49	18°30	8°24	14°18	F 17
S 18	19 41 12	25°28'04	4♐ 3	5°58	16°34	21°19	6°45	17°40	0°48	0°17	27° 0	19°51	18°27	8°31	14°R18	S 18
S 19	19 45 9	26°25'18	16°11	6°27	17°47	21°48	6°52	17°47	0°46	0°16	26°58	19°R52	18°24	8°38	14°18	S 19
M20	19 49 6	27°22'32	28°32	7° 1	19° 1	22°17	6°59	17°55	0°44	0°16	26°57	19°51	18°21	8°44	14°18	M20
T 21	19 53 2	28°19'46	11♑ 9	7°40	20°15	22°47	7° 7	18° 2	0°42	0°15	26°55	19°50	18°17	8°51	14°17	T 21
W22	19 56 59	29°17'00	24° 4	8°24	21°28	23°16	7°14	18°10	0°40	0°15	26°54	19°46	18°14	8°58	14°17	W22
T 23	20 0 55	0♌14'14	7♒16	9°12	22°42	23°46	7°21	18°17	0°38	0°14	26°52	19°41	18°11	9° 4	14°17	T 23
F 24	20 4 52	1°11'27	20°46	10° 5	23°55	24°16	7°27	18°25	0°36	0°13	26°51	19°34	18° 8	9°11	14°17	F 24
S 25	20 8 48	2° 8'41	4♓29	11° 2	25° 9	24°47	7°34	18°32	0°34	0°13	26°49	19°28	18° 5	9°18	14°16	S 25
S 26	20 12 45	3° 5'55	18°24	12° 4	26°23	25°17	7°40	18°40	0°32	0°12	26°48	19°21	18° 2	9°24	14°16	S 26
M27	20 16 41	4° 3'09	2♈27	13°10	27°36	25°48	7°47	18°47	0°30	0°11	26°46	19°16	17°58	9°31	14°15	M27
T 28	20 20 38	5° 0'24	16°34	14°21	28°50	26°19	7°53	18°55	0°28	0°11	26°45	19°13	17°55	9°38	14°15	T 28
W29	20 24 35	5°57'39	0♉45	15°36	0♌ 4	26°50	7°59	19° 2	0°26	0°10	26°43	19°D11	17°52	9°44	14°14	W29
T 30	20 28 31	6°54'55	14°55	16°56	1°18	27°22	8° 5	19°10	0°24	0° 9	26°42	19°12	17°49	9°51	14°14	T 30
F 31	20 32 28	7♌52'11	29♉ 4	18♋19	2♌31	27♎53	8♉10	19♌18	0♓22	0♈ 8	26♑40	19♊12	17♊46	9♏58	14♈13	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	22n59	3n27	4s34	19n15	3s47	22n45	0s29	5s13	0n11	11n47	1s10	16n41	0n40	11s42	0s46	0s46	0s59	18s22	2n14	22n57	22n53	10s21	7n47	2n25
T 2	22 55	9 14	3 48	19 5	3 58	22 50	0 27	5 24	0 9	11 50	1 10	16 39	0 40	11 42	0 46	0 46	0 59	18 23	2 14	22 57	22 53	10 24	7 48	2 25
F 3	22 51	14 34	2 46	18 57	4 9	22 54	0 24	5 35	0 8	11 53	1 10	16 37	0 40	11 43	0 46	0 46	0 59	18 23	2 14	22 57	22 53	10 26	7 48	2 25
S 4	22 46	19 6	1 33	18 49	4 18	22 57	0 22	5 46	0 7	11 56	1 11	16 35	0 40	11 43	0 46	0 46	0 59	18 23	2 14	22 57	22 52	10 29	7 49	2 25
S 5	22 40	22 28	0 15	18 43	4 26	22 59	0 19	5 57	0 5	11 59	1 11	16 33	0 40	11 44	0 46	0 46	0 59	18 24	2 14	22 57	22 52	10 32	7 49	2 25
M 6	22 35	24 21	1n 3	18 38	4 32	23 1	0 17	6 8	0 4	12 1	1 11	16 31	0 40	11 44	0 46	0 46	0 59	18 24	2 14	22 57	22 52	10 35	7 49	2 25
T 7	22 28	24 38	2 17	18 35	4 36	23 2	0 15	6 19	0 3	12 4	1 11	16 29	0 40	11 45	0 46	0 46	0 59	18 24	2 14	22 57	22 52	10 37	7 49	2 25
W 8	22 22	23 21	3 21	18 32	4 40	23 2	0 12	6 30	0 2	12 7	1 11	16 27	0 40	11 45	0 46	0 46	0 59	18 25	2 14	22 57	22 51	10 40	7 50	2 25
T 9	22 15	20 43	4 12	18 31	4 42	23 2	0 10	6 41	0 0	12 10	1 11	16 25	0 40	11 46	0 46	0 46	0 59	18 25	2 14	22 56	22 51	10 43	7 50	2 26
F 10	22 8	17 3	4 48	18 31	4 42	23 1	0 7	6 53	0s 1	12 13	1 12	16 23	0 40	11 46	0 46	0 47	0 59	18 25	2 13	22 56	22 51	10 46	7 50	2 26
S 11	22 0	12 41	5 8	18 33	4 41	22 59	0 5	7 4	0 2	12 15	1 12	16 21	0 40	11 47	0 46	0 47	0 59	18 26	2 13	22 56	22 50	10 48	7 50	2 26
S 12	21 52	7 54	5 13	18 35	4 39	22 57	0 2	7 15	0 3	12 18	1 12	16 19	0 40	11 47	0 46	0 47	0 59	18 26	2 13	22 55	22 50	10 51	7 51	2 26
M13	21 44	2 54	5 3	18 38	4 35	22 54	0n 0	7 27	0 4	12 20	1 12	16 17	0 40	11 48	0 46	0 47	0 59	18 27	2 13	22 55	22 50	10 54	7 51	2 26
T 14	21 35	2s 8	4 40	18 43	4 31	22 51	0 3	7 39	0 6	12 23	1 12	16 14	0 40	11 49	0 46	0 47	0 59	18 27	2 13	22 55	22 50	10 57	7 51	2 26
W15	21 26	7 1	4 5	18 48	4 25	22 46	0 5	7 50	0 7	12 25	1 13	16 12	0 40	11 49	0 46	0 47	0 59	18 27	2 13	22 55	22 49	10 59	7 51	2 26
T 16	21 16	11 39	3 20	18 55	4 18	22 41	0 7	8 2	0 8	12 28	1 13	16 10	0 40	11 50	0 46	0 48	0 59	18 28	2 13	22 55	22 49	11 2	7 51	2 26
F 17	21 6	15 50	2 26	19 2	4 10	22 36	0 10	8 14	0 9	12 30	1 13	16 8	0 40	11 50	0 46	0 48	0 59	18 28	2 13	22 55	22 49	11 5	7 51	2 26
S 18	20 56	19 27	1 25	19 9	4 2	22 29	0 12	8 25	0 10	12 32	1 13	16 6	0 40	11 51	0 46	0 48	0 59	18 28	2 13	22 55	22 49	11 8	7 51	2 26
S 19	20 45	22 16	0 20	19 17	3 52	22 23	0 15	8 37	0 11	12 35	1 13	16 4	0 40	11 52	0 46	0 48	0 59	18 29	2 13	22 55	22 48	11 10	7 51	2 26
M20	20 34	24 5	0s47	19 26	3 42	22 15	0 17	8 49	0 12	12 37	1 14	16 1	0 41	11 52	0 46	0 48	0 59	18 29	2 13	22 55	22 48	11 13	7 51	2 26
T 21	20 23	24 43	1 53	19 34	3 31	22 7	0 19	9 1	0 13	12 39	1 14	15 59	0 41	11 53	0 46	0 49	1 0	18 30	2 12	22 55	22 48	11 16	7 51	2 26
W22	20 11	24 3	2 55	19 43	3 20	21 58	0 22	9 13	0 14	12 41	1 14	15 57	0 41	11 54	0 46	0 49	1 0	18 30	2 12	22 55	22 48	11 19	7 51	2 26
T 23	19 59	22 2	3 49	19 52	3 8	21 48	0 24	9 25	0 15	12 43	1 14	15 55	0 41	11 55	0 46	0 49	1 0	18 30	2 12	22 55	22 47	11 21	7 51	2 26
F 24	19 47	18 46	4 31	20 1	2 56	21 38	0 26	9 37	0 17	12 45	1 15	15 52	0 41	11 55	0 46	0 49	1 0	18 31	2 12	22 54	22 47	11 24	7 51	2 26
S 25	19 34	14 27	4 58	20 9	2 43	21 27	0 29	9 49	0 18	12 47	1 15	15 50	0 41	11 56	0 46	0 50	1 0	18 31	2 12	22 54	22 47	11 27	7 51	2 26
S 26	19 22	9 18	5 9	20 17	2 30	21 16	0 31	10 1	0 19	12 49	1 15	15 48	0 41	11 57	0 46	0 50	1 0	18 32	2 12	22 53	22 46	11 30	7 51	2 27
M27	19 8	3 38	5 1	20 24	2 17	21 4	0 33	10 13	0 20	12 50	1 15	15 46	0 41	11 57	0 46	0 50	1 0	18 32	2 12	22 53	22 46	11 32	7 51	2 27
T 28	18 55	2n15	4 34	20 30	2 3	20 51	0 35	10 25	0 21	12 52	1 15	15 43	0 41	11 58	0 46	0 51	1 0	18 32	2 12	22 52	22 46	11 35	7 51	2 27
W29	18 41	8 3	3 51	20 35	1 50	20 38	0 37	10 38	0 22	12 54	1 16	15 41	0 41	11 59	0 46	0 51	1 0	18 33	2 12	22 52	22 46	11 38	7 50	2 27
T 30	18 27	13 27	2 54	20 40	1 36	20 24	0 39	10 50	0 23	12 56	1 16	15 39	0 41	12 0	0 46	0 51	1 0	18 33	2 11	22 52	22 45	11 41	7 50	2 27
F 31	18n12	18n 6	1s47	20n42	1s22	20n10	0n42	11s 2	0s23	12n57	1s16	15n36	0n41	12s 1	0s46	0s52	1s 0	18s33	2n11	22n52	22n45	11s43	7n50	2n27

Julian Day Number = 2819524.5, Delta T = 55m41s
Ecliptic obliquity = 23°18'33, Nutation = - 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 38°50'40, Lahiri = 37°57'40

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ASTRODIENST EPHEMERIS for the year 3007
geocentric

AUGUST 3007 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	20 36 24	8♌49'28	13♊11	19♋47	3♌45	28♎25	8♉16	19♌25	0°R20	0°R 7	26°R39	19°R13	17♊43	10♏ 4	14°R12	S 1
S 2	20 40 21	9°46'45	27°12	21°19	4°59	28°57	8°21	19°33	0♓17	0♈ 6	26♑37	19♊13	17°39	10°11	14♈12	S 2
M 3	20 44 17	10°44'03	11♋ 8	22°55	6°13	29°29	8°26	19°41	0°15	0° 5	26°36	19°11	17°36	10°18	14°11	M 3
T 4	20 48 14	11°41'21	24°54	24°34	7°26	0♏ 2	8°31	19°48	0°13	0° 5	26°35	19° 7	17°33	10°24	14°10	T 4
W 5	20 52 11	12°38'40	8♌28	26°17	8°40	0°34	8°36	19°56	0°11	0° 4	26°33	19° 0	17°30	10°31	14° 9	W 5
T 6	20 56 7	13°35'59	21°48	28° 4	9°54	1° 7	8°41	20° 4	0° 9	0° 3	26°32	18°52	17°27	10°38	14° 8	T 6
F 7	21 0 4	14°33'19	4♍52	29°53	11° 8	1°40	8°45	20°11	0° 6	0° 2	26°30	18°43	17°23	10°44	14° 7	F 7
S 8	21 4 0	15°30'38	17°38	1♌46	12°22	2°13	8°49	20°19	0° 4	0° 1	26°29	18°33	17°20	10°51	14° 6	S 8
S 9	21 7 57	16°27'59	0♎ 8	3°42	13°36	2°46	8°53	20°27	0° 2	29♓59	26°28	18°24	17°17	10°58	14° 5	S 9
M10	21 11 53	17°25'19	12°22	5°40	14°50	3°19	8°57	20°35	29♒59	29°58	26°26	18°17	17°14	11° 4	14° 4	M10
T 11	21 15 50	18°22'40	24°24	7°40	16° 3	3°53	9° 1	20°42	29°57	29°57	26°25	18°12	17°11	11°11	14° 3	T 11
W12	21 19 46	19°20'01	6♏18	9°42	17°17	4°27	9° 4	20°50	29°55	29°56	26°23	18° 9	17° 8	11°18	14° 1	W12
T 13	21 23 43	20°17'23	18° 8	11°45	18°31	5° 1	9° 8	20°58	29°52	29°55	26°22	18°D 8	17° 4	11°24	14° 0	T 13
F 14	21 27 39	21°14'45	29°59	13°50	19°45	5°35	9°11	21° 6	29°50	29°54	26°21	18° 8	17° 1	11°31	13°59	F 14
S 15	21 31 36	22°12'07	11♐57	15°55	20°59	6° 9	9°14	21°13	29°48	29°53	26°19	18°R 9	16°58	11°38	13°57	S 15
S 16	21 35 33	23° 9'30	24° 7	18° 1	22°13	6°43	9°17	21°21	29°45	29°51	26°18	18° 9	16°55	11°44	13°56	S 16
M17	21 39 29	24° 6'53	6♑33	20° 7	23°27	7°18	9°19	21°29	29°43	29°50	26°17	18° 7	16°52	11°51	13°54	M17
T 18	21 43 26	25° 4'18	19°20	22°13	24°41	7°52	9°22	21°36	29°41	29°49	26°16	18° 3	16°49	11°58	13°53	T 18
W19	21 47 22	26° 1'42	2♒29	24°19	25°55	8°27	9°24	21°44	29°38	29°48	26°14	17°57	16°45	12° 4	13°51	W19
T 20	21 51 19	26°59'08	16° 1	26°24	27° 9	9° 2	9°26	21°52	29°36	29°46	26°13	17°49	16°42	12°11	13°50	T 20
F 21	21 55 15	27°56'34	29°53	28°28	28°23	9°37	9°28	22° 0	29°33	29°45	26°12	17°38	16°39	12°18	13°48	F 21
S 22	21 59 12	28°54'00	14♓ 3	0♍32	29°37	10°13	9°30	22° 7	29°31	29°44	26°11	17°28	16°36	12°24	13°46	S 22
S 23	22 3 8	29°51'28	28°25	2°34	0♍51	10°48	9°31	22°15	29°29	29°42	26° 9	17°17	16°33	12°31	13°45	S 23
M24	22 7 5	0♍48'57	12♈52	4°36	2° 5	11°24	9°32	22°23	29°26	29°41	26° 8	17° 9	16°29	12°38	13°43	M24
T 25	22 11 2	1°46'27	27°19	6°36	3°19	11°59	9°33	22°30	29°24	29°39	26° 7	17° 3	16°26	12°44	13°41	T 25
W26	22 14 58	2°43'59	11♉41	8°34	4°33	12°35	9°34	22°38	29°21	29°38	26° 6	16°59	16°23	12°51	13°39	W26
T 27	22 18 55	3°41'32	25°55	10°32	5°47	13°11	9°35	22°46	29°19	29°37	26° 5	16°58	16°20	12°58	13°37	T 27
F 28	22 22 51	4°39'06	9♊59	12°27	7° 2	13°47	9°35	22°53	29°17	29°35	26° 4	16°58	16°17	13° 4	13°35	F 28
S 29	22 26 48	5°36'42	23°53	14°22	8°16	14°23	9°36	23° 1	29°14	29°34	26° 3	16°58	16°14	13°11	13°33	S 29
S 30	22 30 44	6°34'19	7♋36	16°15	9°30	15° 0	9°R36	23° 9	29°12	29°32	26° 2	16°56	16°10	13°18	13°31	S 30
M31	22 34 41	7♍31'57	21♋ 9	18♍ 6	10♍44	15♏36	9♉35	23♌16	29♒ 9	29♓31	26♑ 1	16♊53	16♊ 7	13♏24	13♈29	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	17n57	21n43	0s33	20n44	1s 8	19n55	0n44	11s14	0s24	12n59	1s16	15n34	0n41	12s 1	0s46	0s52	1s 0	18s34	2n11	22n52	22n45	11s46	7n50	2n27
S 2	17 42	24 0	0n43	20 44	0 55	19 39	0 46	11 26	0 25	13 0	1 17	15 32	0 41	12 2	0 46	0 53	1 0	18 34	2 11	22 52	22 44	11 49	7 50	2 27
M 3	17 27	24 45	1 55	20 42	0 41	19 23	0 48	11 38	0 26	13 2	1 17	15 29	0 41	12 3	0 46	0 53	1 0	18 35	2 11	22 52	22 44	11 51	7 49	2 27
T 4	17 11	23 59	3 0	20 38	0 28	19 7	0 50	11 51	0 27	13 3	1 17	15 27	0 41	12 4	0 47	0 53	1 0	18 35	2 11	22 52	22 44	11 54	7 49	2 27
W 5	16 55	21 47	3 53	20 32	0 15	18 49	0 51	12 3	0 28	13 4	1 17	15 25	0 42	12 4	0 47	0 54	1 0	18 35	2 11	22 51	22 44	11 57	7 49	2 27
T 6	16 39	18 27	4 32	20 23	0 3	18 32	0 53	12 15	0 29	13 5	1 18	15 22	0 42	12 5	0 47	0 54	1 0	18 36	2 11	22 51	22 43	12 0	7 48	2 27
F 7	16 23	14 16	4 56	20 13	0n 9	18 13	0 55	12 27	0 30	13 7	1 18	15 20	0 42	12 6	0 47	0 55	1 0	18 36	2 11	22 50	22 43	12 2	7 48	2 27
S 8	16 6	9 32	5 5	20 0	0 21	17 55	0 57	12 39	0 31	13 8	1 18	15 18	0 42	12 7	0 47	0 55	1 0	18 37	2 10	22 49	22 43	12 5	7 48	2 27
S 9	15 49	4 31	4 59	19 44	0 32	17 35	0 59	12 52	0 32	13 9	1 18	15 15	0 42	12 8	0 47	0 55	1 0	18 37	2 10	22 48	22 42	12 8	7 47	2 27
M10	15 32	0s35	4 39	19 26	0 42	17 16	1 0	13 4	0 32	13 10	1 18	15 13	0 42	12 9	0 47	0 56	1 0	18 37	2 10	22 48	22 42	12 10	7 47	2 27
T 11	15 14	5 35	4 7	19 5	0 51	16 55	1 2	13 16	0 33	13 11	1 19	15 11	0 42	12 9	0 47	0 56	1 0	18 38	2 10	22 47	22 42	12 13	7 46	2 27
W12	14 57	10 20	3 24	18 42	1 0	16 35	1 4	13 28	0 34	13 12	1 19	15 8	0 42	12 10	0 47	0 57	1 0	18 38	2 10	22 47	22 41	12 16	7 46	2 27
T 13	14 39	14 41	2 33	18 16	1 9	16 14	1 5	13 40	0 35	13 13	1 19	15 6	0 42	12 11	0 47	0 57	1 0	18 38	2 10	22 47	22 41	12 19	7 46	2 27
F 14	14 20	18 29	1 35	17 48	1 16	15 52	1 7	13 52	0 36	13 13	1 19	15 3	0 42	12 12	0 47	0 58	1 0	18 39	2 10	22 47	22 41	12 21	7 45	2 27
S 15	14 2	21 33	0 33	17 17	1 22	15 30	1 8	14 4	0 37	13 14	1 20	15 1	0 42	12 13	0 47	0 58	1 0	18 39	2 9	22 47	22 40	12 24	7 45	2 27
S 16	13 43	23 43	0s32	16 45	1 28	15 8	1 10	14 16	0 37	13 15	1 20	14 59	0 42	12 14	0 47	0 59	1 0	18 40	2 9	22 47	22 40	12 27	7 44	2 28
M17	13 25	24 45	1 37	16 10	1 33	14 45	1 11	14 28	0 38	13 15	1 20	14 56	0 42	12 14	0 47	0 59	1 0	18 40	2 9	22 47	22 40	12 29	7 43	2 28
T 18	13 6	24 32	2 38	15 33	1 37	14 21	1 12	14 40	0 39	13 16	1 20	14 54	0 43	12 15	0 47	1 0	1 0	18 40	2 9	22 47	22 40	12 32	7 43	2 28
W19	12 46	22 57	3 33	14 55	1 40	13 58	1 13	14 52	0 40	13 16	1 21	14 51	0 43	12 16	0 47	1 0	1 0	18 41	2 9	22 46	22 39	12 35	7 42	2 28
T 20	12 27	20 2	4 17	14 15	1 42	13 34	1 15	15 4	0 40	13 17	1 21	14 49	0 43	12 17	0 47	1 1	1 1	18 41	2 9	22 45	22 39	12 38	7 42	2 28
F 21	12 7	15 56	4 48	13 34	1 44	13 9	1 16	15 16	0 41	13 17	1 21	14 47	0 43	12 18	0 47	1 2	1 1	18 41	2 9	22 44	22 39	12 40	7 41	2 28
S 22	11 48	10 53	5 1	12 52	1 45	12 45	1 17	15 28	0 42	13 17	1 21	14 44	0 43	12 19	0 47	1 2	1 1	18 42	2 9	22 43	22 38	12 43	7 41	2 28
S 23	11 28	5 10	4 56	12 8	1 45	12 19	1 18	15 40	0 43	13 17	1 22	14 42	0 43	12 19	0 47	1 3	1 1	18 42	2 8	22 42	22 38	12 46	7 40	2 28
M24	11 7	0n52	4 32	11 24	1 45	11 54	1 19	15 51	0 43	13 18	1 22	14 39	0 43	12 20	0 47	1 3	1 1	18 42	2 8	22 42	22 38	12 48	7 39	2 28
T 25	10 47	6 52	3 51	10 39	1 43	11 28	1 20	16 3	0 44	13 18	1 22	14 37	0 43	12 21	0 47	1 4	1 1	18 43	2 8	22 41	22 37	12 51	7 39	2 28
W26	10 27	12 28	2 55	9 53	1 42	11 2	1 20	16 15	0 45	13 18	1 22	14 35	0 43	12 22	0 47	1 4	1 1	18 43	2 8	22 41	22 37	12 54	7 38	2 28
T 27	10 6	17 22	1 49	9 7	1 39	10 36	1 21	16 26	0 45	13 18	1 23	14 32	0 43	12 23	0 47	1 5	1 1	18 43	2 8	22 40	22 37	12 56	7 37	2 28
F 28	9 45	21 13	0 37	8 20	1 36	10 9	1 22	16 38	0 46	13 18	1 23	14 30	0 43	12 24	0 47	1 6	1 1	18 44	2 8	22 40	22 36	12 59	7 36	2 28
S 29	9 24	23 47	0n37	7 33	1 33	9 42	1 22	16 49	0 47	13 18	1 23	14 27	0 44	12 24	0 47	1 6	1 1	18 44	2 8	22 40	22 36	13 2	7 36	2 28
S 30	9 3	24 52	1 47	6 46	1 29	9 15	1 23	17 0	0 47	13 17	1 23	14 25	0 44	12 25	0 47	1 7	1 1	18 44	2 7	22 40	22 36	13 4	7 35	2 28
M31	8n42	24n28	2n50	5n59	1n25	8n48	1n24	17s12	0s48	13n17	1s24	14n23	0n44	12s26	0s47	1s 7	1s 1	18s45	2n 7	22n40	22n35	13s 7	7n34	2n28

Julian Day Number = 2819555.5, Delta T = 55m41s
Ecliptic obliquity = 23°18'33, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 38°50'44, Lahiri = 37°57'45

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ASTRODIENST EPHEMERIS for the year 3007
geocentric

SEPTEMBER 3007 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	22 38 37	8♍29'37	4♌31	19♍56	11♍58	16♏13	9°R35	23♌24	29°R 7	29°R29	26°R 0	16°R47	16♊ 4	13♏31	13°R27	T 1
W 2	22 42 34	9°27'18	17°42	21°45	13°12	16°50	9♉35	23°31	29♒ 5	29♓28	25♑59	16♊38	16° 1	13°38	13♈25	W 2
T 3	22 46 31	10°25'00	0♍42	23°32	14°26	17°27	9°34	23°39	29° 2	29°26	25°58	16°26	15°58	13°44	13°23	T 3
F 4	22 50 27	11°22'44	13°29	25°18	15°41	18° 4	9°33	23°46	29° 0	29°25	25°57	16°13	15°54	13°51	13°21	F 4
S 5	22 54 24	12°20'29	26° 3	27° 2	16°55	18°41	9°32	23°54	28°58	29°23	25°56	16° 0	15°51	13°58	13°19	S 5
S 6	22 58 20	13°18'15	8♎23	28°45	18° 9	19°18	9°30	24° 1	28°55	29°22	25°55	15°48	15°48	14° 4	13°16	S 6
M 7	23 2 17	14°16'02	20°31	0♎26	19°23	19°56	9°29	24° 9	28°53	29°20	25°54	15°37	15°45	14°11	13°14	M 7
T 8	23 6 13	15°13'50	2♏29	2° 6	20°38	20°33	9°27	24°16	28°51	29°18	25°53	15°29	15°42	14°18	13°12	T 8
W 9	23 10 10	16°11'40	14°20	3°45	21°52	21°11	9°25	24°24	28°49	29°17	25°52	15°24	15°39	14°24	13°10	W 9
T 10	23 14 6	17° 9'31	26° 8	5°22	23° 6	21°49	9°23	24°31	28°46	29°15	25°51	15°21	15°35	14°31	13° 7	T 10
F 11	23 18 3	18° 7'23	7♐57	6°58	24°20	22°27	9°21	24°38	28°44	29°14	25°51	15°20	15°32	14°38	13° 5	F 11
S 12	23 22 0	19° 5'16	19°54	8°33	25°35	23° 5	9°18	24°46	28°42	29°12	25°50	15°20	15°29	14°44	13° 2	S 12
S 13	23 25 56	20° 3'11	2♑ 3	10° 6	26°49	23°43	9°16	24°53	28°40	29°10	25°49	15°20	15°26	14°51	13° 0	S 13
M14	23 29 53	21° 1'06	14°29	11°38	28° 3	24°21	9°13	25° 0	28°38	29° 9	25°48	15°18	15°23	14°58	12°58	M14
T 15	23 33 49	21°59'03	27°18	13° 8	29°17	24°59	9°10	25° 7	28°35	29° 7	25°48	15°14	15°20	15° 4	12°55	T 15
W16	23 37 46	22°57'01	10♒32	14°37	0♎32	25°38	9° 6	25°14	28°33	29° 6	25°47	15° 8	15°16	15°11	12°53	W16
T 17	23 41 42	23°55'01	24°14	16° 5	1°46	26°17	9° 3	25°22	28°31	29° 4	25°47	14°59	15°13	15°18	12°50	T 17
F 18	23 45 39	24°53'01	8♓22	17°31	3° 0	26°55	8°59	25°29	28°29	29° 2	25°46	14°49	15°10	15°24	12°48	F 18
S 19	23 49 35	25°51'04	22°52	18°56	4°15	27°34	8°55	25°36	28°27	29° 1	25°45	14°38	15° 7	15°31	12°45	S 19
S 20	23 53 32	26°49'07	7♈37	20°20	5°29	28°13	8°51	25°43	28°25	28°59	25°45	14°27	15° 4	15°38	12°43	S 20
M21	23 57 29	27°47'13	22°29	21°42	6°43	28°52	8°47	25°50	28°23	28°57	25°44	14°18	15° 0	15°44	12°40	M21
T 22	0 1 25	28°45'20	7♉20	23° 3	7°57	29°31	8°43	25°57	28°21	28°56	25°44	14°11	14°57	15°51	12°37	T 22
W23	0 5 22	29°43'29	22° 1	24°22	9°12	0♐11	8°38	26° 4	28°19	28°54	25°43	14° 7	14°54	15°58	12°35	W23
T 24	0 9 18	0♎41'40	6♊29	25°39	10°26	0°50	8°34	26°11	28°17	28°52	25°43	14° 6	14°51	16° 4	12°32	T 24
F 25	0 13 15	1°39'54	20°39	26°55	11°40	1°29	8°29	26°17	28°15	28°51	25°42	14°D 6	14°48	16°11	12°29	F 25
S 26	0 17 11	2°38'09	4♋32	28°10	12°55	2° 9	8°24	26°24	28°14	28°49	25°42	14°R 6	14°45	16°18	12°27	S 26
S 27	0 21 8	3°36'26	18° 7	29°22	14° 9	2°49	8°18	26°31	28°12	28°47	25°42	14° 5	14°41	16°24	12°24	S 27
M28	0 25 4	4°34'45	1♌26	0♏33	15°23	3°29	8°13	26°38	28°10	28°46	25°41	14° 2	14°38	16°31	12°22	M28
T 29	0 29 1	5°33'07	14°31	1°42	16°38	4° 9	8° 7	26°44	28° 8	28°44	25°41	13°57	14°35	16°38	12°19	T 29
W30	0 32 58	6♎31'30	27♌23	2♏49	17♎52	4♐49	8♉ 2	26♌51	28♒ 6	28♓42	25♑41	13♊49	14♊32	16♏44	12♈16	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	8n20	22n38	3n43	5n11	1n20	8n20	1n24	17s23	0s49	13n17	1s24	14n20	0n44	12s27	0s47	1s 8	1s 1	18s45	2n 7	22n39	22n35	13s10	7n33	2n28
W 2	7 59	19 37	4 23	4 24	1 15	7 52	1 24	17 34	0 49	13 16	1 24	14 18	0 44	12 28	0 47	1 9	1 1	18 45	2 7	22 39	22 35	13 12	7 32	2 28
T 3	7 37	15 40	4 49	3 37	1 9	7 24	1 25	17 45	0 50	13 16	1 24	14 16	0 44	12 28	0 47	1 9	1 1	18 46	2 7	22 37	22 34	13 15	7 32	2 28
F 4	7 16	11 4	5 0	2 50	1 3	6 55	1 25	17 56	0 51	13 15	1 24	14 13	0 44	12 29	0 47	1 10	1 1	18 46	2 7	22 36	22 34	13 18	7 31	2 28
S 5	6 54	6 5	4 56	2 3	0 57	6 27	1 25	18 7	0 51	13 15	1 25	14 11	0 44	12 30	0 47	1 11	1 1	18 46	2 7	22 35	22 34	13 20	7 30	2 28
S 6	6 32	0 57	4 37	1 16	0 51	5 58	1 25	18 17	0 52	13 14	1 25	14 8	0 44	12 31	0 47	1 11	1 1	18 47	2 6	22 33	22 33	13 23	7 29	2 28
M 7	6 10	4s 9	4 7	0 30	0 44	5 29	1 25	18 28	0 53	13 13	1 25	14 6	0 44	12 32	0 47	1 12	1 1	18 47	2 6	22 32	22 33	13 26	7 28	2 28
T 8	5 47	9 3	3 26	0s16	0 37	5 0	1 25	18 39	0 53	13 13	1 25	14 4	0 45	12 32	0 47	1 12	1 1	18 47	2 6	22 31	22 33	13 28	7 27	2 28
W 9	5 25	13 34	2 36	1 2	0 30	4 31	1 25	18 49	0 54	13 12	1 26	14 1	0 45	12 33	0 47	1 13	1 1	18 48	2 6	22 31	22 32	13 31	7 26	2 28
T 10	5 3	17 34	1 40	1 47	0 22	4 2	1 25	19 0	0 54	13 11	1 26	13 59	0 45	12 34	0 47	1 14	1 1	18 48	2 6	22 31	22 32	13 34	7 25	2 28
F 11	4 40	20 52	0 39	2 31	0 15	3 32	1 25	19 10	0 55	13 10	1 26	13 57	0 45	12 35	0 47	1 14	1 1	18 48	2 6	22 30	22 32	13 36	7 25	2 28
S 12	4 18	23 20	0s24	3 16	0 7	3 3	1 25	19 20	0 55	13 9	1 26	13 54	0 45	12 36	0 47	1 15	1 1	18 49	2 5	22 30	22 31	13 39	7 24	2 28
S 13	3 55	24 45	1 27	3 59	0s 1	2 33	1 24	19 30	0 56	13 8	1 26	13 52	0 45	12 36	0 47	1 16	1 1	18 49	2 5	22 30	22 31	13 42	7 23	2 28
M14	3 32	24 59	2 28	4 43	0 9	2 3	1 24	19 40	0 57	13 7	1 27	13 50	0 45	12 37	0 47	1 16	1 1	18 49	2 5	22 30	22 31	13 44	7 22	2 28
T 15	3 10	23 54	3 23	5 25	0 17	1 34	1 24	19 50	0 57	13 6	1 27	13 47	0 45	12 38	0 47	1 17	1 1	18 49	2 5	22 30	22 30	13 47	7 21	2 28
W16	2 47	21 29	4 9	6 7	0 25	1 4	1 23	20 0	0 58	13 5	1 27	13 45	0 45	12 38	0 47	1 18	1 1	18 50	2 5	22 29	22 30	13 50	7 20	2 28
T 17	2 24	17 48	4 42	6 49	0 34	0 34	1 22	20 9	0 58	13 3	1 27	13 43	0 46	12 39	0 47	1 18	1 1	18 50	2 5	22 28	22 30	13 52	7 19	2 28
F 18	2 1	13 1	4 59	7 29	0 42	0 4	1 22	20 19	0 59	13 2	1 28	13 41	0 46	12 40	0 47	1 19	1 1	18 50	2 5	22 27	22 29	13 55	7 18	2 28
S 19	1 38	7 23	4 58	8 9	0 50	0s26	1 21	20 28	0 59	13 1	1 28	13 38	0 46	12 41	0 47	1 20	1 1	18 50	2 4	22 26	22 29	13 58	7 17	2 28
S 20	1 15	1 14	4 37	8 49	0 59	0 56	1 20	20 38	1 0	12 59	1 28	13 36	0 46	12 41	0 46	1 20	1 1	18 51	2 4	22 25	22 29	14 0	7 16	2 28
M21	0 53	5n 2	3 57	9 27	1 7	1 26	1 19	20 47	1 0	12 58	1 28	13 34	0 46	12 42	0 46	1 21	1 1	18 51	2 4	22 23	22 28	14 3	7 15	2 28
T 22	0 30	11 1	3 2	10 5	1 16	1 56	1 19	20 56	1 1	12 56	1 28	13 32	0 46	12 43	0 46	1 22	1 1	18 51	2 4	22 23	22 28	14 5	7 14	2 28
W23	0 7	16 20	1 54	10 42	1 24	2 26	1 18	21 5	1 1	12 54	1 28	13 29	0 46	12 43	0 46	1 22	1 1	18 51	2 4	22 22	22 28	14 8	7 13	2 27
T 24	0s16	20 37	0 40	11 18	1 33	2 56	1 17	21 13	1 2	12 53	1 29	13 27	0 46	12 44	0 46	1 23	1 1	18 52	2 4	22 22	22 27	14 11	7 11	2 27
F 25	0 40	23 34	0n35	11 54	1 41	3 26	1 15	21 22	1 2	12 51	1 29	13 25	0 47	12 45	0 46	1 24	1 1	18 52	2 3	22 22	22 27	14 13	7 10	2 27
S 26	1 3	25 0	1 46	12 28	1 50	3 56	1 14	21 30	1 3	12 49	1 29	13 23	0 47	12 45	0 46	1 24	1 1	18 52	2 3	22 22	22 27	14 16	7 9	2 27
S 27	1 26	24 54	2 50	13 2	1 58	4 26	1 13	21 38	1 3	12 47	1 29	13 21	0 47	12 46	0 46	1 25	1 1	18 52	2 3	22 22	22 26	14 19	7 8	2 27
M28	1 49	23 22	3 44	13 34	2 6	4 55	1 12	21 47	1 4	12 46	1 29	13 19	0 47	12 46	0 46	1 26	1 1	18 53	2 3	22 22	22 26	14 21	7 7	2 27
T 29	2 12	20 36	4 24	14 6	2 14	5 25	1 11	21 54	1 4	12 44	1 29	13 16	0 47	12 47	0 46	1 26	1 1	18 53	2 3	22 21	22 25	14 24	7 6	2 27
W30	2s35	16n52	4n51	14s36	2s22	5s54	1n 9	22s 2	1s 4	12n42	1s30	13n14	0n47	12s47	0s46	1s27	1s 1	18s53	2n 3	22n20	22n25	14s26	7n 5	2n27

Julian Day Number = 2819586.5, Delta T = 55m42s
Ecliptic obliquity = 23°18'34, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 38°50'48, Lahiri = 37°57'49

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ASTRODIENST EPHEMERIS for the year 3007
geocentric

OCTOBER 3007 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	0 36 54	7♎29'55	10♍ 3	3♏54	19♎ 6	5♐29	7°R56	26♑57	28°R 5	28°R41	25°R41	13°R39	14♊29	16♏51	12°R13	T 1
F 2	0 40 51	8°28'22	22°33	4°56	20°21	6° 9	7♉50	27° 4	28♒ 3	28♓39	25♋40	13♊27	14°26	16°58	12♈11	F 2
S 3	0 44 47	9°26'51	4♎51	5°56	21°35	6°49	7°44	27°10	28° 2	28°38	25°40	13°15	14°22	17° 4	12° 8	S 3
S 4	0 48 44	10°25'21	17° 0	6°54	22°50	7°30	7°37	27°17	28° 0	28°36	25°40	13° 4	14°19	17°11	12° 5	S 4
M 5	0 52 40	11°23'54	29° 0	7°48	24° 4	8°10	7°31	27°23	27°58	28°34	25°40	12°54	14°16	17°18	12° 3	M 5
T 6	0 56 37	12°22'28	10♏53	8°40	25°18	8°51	7°24	27°29	27°57	28°33	25°40	12°47	14°13	17°24	12° 0	T 6
W 7	1 0 33	13°21'04	22°41	9°29	26°33	9°32	7°18	27°35	27°55	28°31	25°40	12°43	14°10	17°31	11°57	W 7
T 8	1 4 30	14°19'42	4♐27	10°14	27°47	10°13	7°11	27°41	27°54	28°30	25°D40	12°40	14° 6	17°38	11°55	T 8
F 9	1 8 26	15°18'22	16°16	10°55	29° 2	10°54	7° 4	27°48	27°53	28°28	25°40	12°D40	14° 3	17°44	11°52	F 9
S 10	1 12 23	16°17'03	28°11	11°32	0♏16	11°35	6°57	27°54	27°51	28°27	25°40	12°41	14° 0	17°51	11°49	S 10
S 11	1 16 20	17°15'46	10♑18	12° 5	1°30	12°16	6°50	27°59	27°50	28°25	25°40	12°42	13°57	17°58	11°46	S 11
M12	1 20 16	18°14'31	22°41	12°34	2°45	12°57	6°43	28° 5	27°49	28°23	25°40	12°R42	13°54	18° 4	11°44	M12
T 13	1 24 13	19°13'17	5♒27	12°57	3°59	13°38	6°35	28°11	27°48	28°22	25°40	12°40	13°51	18°11	11°41	T 13
W14	1 28 9	20°12'05	18°39	13°15	5°13	14°20	6°28	28°17	27°46	28°20	25°40	12°37	13°47	18°18	11°38	W14
T 15	1 32 6	21°10'54	2♓19	13°26	6°28	15° 1	6°20	28°23	27°45	28°19	25°41	12°31	13°44	18°24	11°36	T 15
F 16	1 36 2	22° 9'46	16°29	13°R32	7°42	15°43	6°13	28°28	27°44	28°17	25°41	12°25	13°41	18°31	11°33	F 16
S 17	1 39 59	23° 8'38	1♈ 5	13°31	8°56	16°25	6° 5	28°34	27°43	28°16	25°41	12°17	13°38	18°38	11°31	S 17
S 18	1 43 55	24° 7'33	16° 1	13°22	10°11	17° 6	5°57	28°39	27°42	28°15	25°41	12° 9	13°35	18°44	11°28	S 18
M19	1 47 52	25° 6'30	1♉10	13° 7	11°25	17°48	5°50	28°45	27°41	28°13	25°42	12° 3	13°31	18°51	11°25	M19
T 20	1 51 49	26° 5'29	16°19	12°43	12°40	18°30	5°42	28°50	27°40	28°12	25°42	11°59	13°28	18°57	11°23	T 20
W21	1 55 45	27° 4'29	1♊21	12°12	13°54	19°12	5°34	28°55	27°39	28°10	25°42	11°56	13°25	19° 4	11°20	W21
T 22	1 59 42	28° 3'33	16° 8	11°33	15° 8	19°54	5°26	29° 1	27°39	28° 9	25°43	11°D56	13°22	19°11	11°18	T 22
F 23	2 3 38	29° 2'38	0♋33	10°46	16°23	20°37	5°18	29° 6	27°38	28° 8	25°43	11°57	13°19	19°17	11°15	F 23
S 24	2 7 35	0♏ 1'46	14°35	9°53	17°37	21°19	5°10	29°11	27°37	28° 6	25°44	11°58	13°16	19°24	11°12	S 24
S 25	2 11 31	1° 0'56	28°13	8°53	18°51	22° 1	5° 2	29°16	27°36	28° 5	25°44	11°R59	13°12	19°31	11°10	S 25
M26	2 15 28	2° 0'08	11♌30	7°47	20° 6	22°44	4°54	29°21	27°36	28° 4	25°45	11°59	13° 9	19°37	11° 7	M26
T 27	2 19 24	2°59'22	24°27	6°38	21°20	23°27	4°46	29°25	27°35	28° 2	25°45	11°57	13° 6	19°44	11° 5	T 27
W28	2 23 21	3°58'39	7♍ 8	5°27	22°34	24° 9	4°38	29°30	27°35	28° 1	25°46	11°53	13° 3	19°51	11° 3	W28
T 29	2 27 18	4°57'58	19°34	4°15	23°49	24°52	4°30	29°35	27°34	28° 0	25°46	11°47	13° 0	19°57	11° 0	T 29
F 30	2 31 14	5°57'19	1♎49	3° 5	25° 3	25°35	4°21	29°39	27°34	27°59	25°47	11°41	12°57	20° 4	10°58	F 30
S 31	2 35 11	6♏56'42	13♎55	1♏58	26♏18	26♐18	4♉13	29♑44	27♒33	27♓57	25♋48	11♊34	12♊53	20♏11	10♈55	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	2s58	12n25	5n 2	15s 6	2s30	6s24	1n 8	22s10	1s 5	12n40	1s30	13n12	0n47	12s48	0s46	1s28	1s 1	18s53	2n 3	22n19	22n25	14s29	7n 4	2n27
F 2	3 21	7 31	4 59	15 34	2 37	6 53	1 6	22 17	1 5	12 38	1 30	13 10	0 47	12 49	0 46	1 28	1 1	18 53	2 2	22 17	22 24	14 32	7 3	2 27
S 3	3 43	2 24	4 42	16 1	2 45	7 22	1 5	22 25	1 6	12 36	1 30	13 8	0 48	12 49	0 46	1 29	1 1	18 54	2 2	22 16	22 24	14 34	7 2	2 27
S 4	4 6	2s46	4 12	16 27	2 52	7 51	1 3	22 32	1 6	12 33	1 30	13 6	0 48	12 50	0 46	1 29	1 1	18 54	2 2	22 15	22 24	14 37	7 1	2 27
M 5	4 29	7 46	3 31	16 51	2 59	8 20	1 1	22 39	1 6	12 31	1 30	13 4	0 48	12 50	0 46	1 30	1 1	18 54	2 2	22 13	22 23	14 40	6 59	2 27
T 6	4 52	12 27	2 41	17 14	3 5	8 49	1 0	22 45	1 7	12 29	1 30	13 2	0 48	12 51	0 46	1 31	1 1	18 54	2 2	22 12	22 23	14 42	6 58	2 27
W 7	5 15	16 39	1 45	17 36	3 11	9 17	0 58	22 52	1 7	12 27	1 30	13 0	0 48	12 51	0 46	1 31	1 1	18 54	2 2	22 12	22 23	14 45	6 57	2 27
T 8	5 37	20 12	0 44	17 55	3 17	9 45	0 56	22 58	1 8	12 24	1 31	12 58	0 48	12 52	0 46	1 32	1 1	18 54	2 1	22 12	22 22	14 47	6 56	2 27
F 9	6 0	22 56	0s19	18 13	3 22	10 13	0 54	23 5	1 8	12 22	1 31	12 56	0 48	12 52	0 46	1 33	1 1	18 55	2 1	22 12	22 22	14 50	6 55	2 26
S 10	6 22	24 40	1 22	18 30	3 27	10 41	0 52	23 11	1 8	12 20	1 31	12 54	0 49	12 52	0 46	1 33	1 1	18 55	2 1	22 12	22 21	14 52	6 54	2 26
S 11	6 45	25 17	2 23	18 44	3 31	11 9	0 50	23 17	1 9	12 17	1 31	12 52	0 49	12 53	0 46	1 34	1 1	18 55	2 1	22 12	22 21	14 55	6 53	2 26
M12	7 7	24 40	3 18	18 56	3 35	11 36	0 48	23 22	1 9	12 15	1 31	12 50	0 49	12 53	0 46	1 34	1 1	18 55	2 1	22 12	22 21	14 58	6 52	2 26
T 13	7 29	22 46	4 5	19 6	3 38	12 3	0 46	23 28	1 9	12 13	1 31	12 48	0 49	12 54	0 46	1 35	1 1	18 55	2 1	22 12	22 20	15 0	6 50	2 26
W14	7 51	19 37	4 41	19 13	3 40	12 30	0 44	23 33	1 10	12 10	1 31	12 47	0 49	12 54	0 46	1 36	1 1	18 55	2 0	22 11	22 20	15 3	6 49	2 26
T 15	8 13	15 18	5 3	19 18	3 41	12 56	0 42	23 38	1 10	12 8	1 31	12 45	0 49	12 54	0 46	1 36	1 1	18 55	2 0	22 10	22 20	15 5	6 48	2 26
F 16	8 35	10 1	5 7	19 20	3 41	13 22	0 40	23 43	1 10	12 5	1 31	12 43	0 49	12 55	0 46	1 37	1 1	18 55	2 0	22 10	22 19	15 8	6 47	2 26
S 17	8 57	4 2	4 51	19 18	3 40	13 48	0 38	23 48	1 11	12 2	1 31	12 41	0 50	12 55	0 46	1 37	1 1	18 56	2 0	22 9	22 19	15 11	6 46	2 26
S 18	9 18	2n20	4 16	19 13	3 37	14 14	0 36	23 52	1 11	12 0	1 31	12 39	0 50	12 55	0 46	1 38	1 1	18 56	2 0	22 8	22 18	15 13	6 45	2 26
M19	9 40	8 39	3 22	19 5	3 34	14 39	0 33	23 56	1 11	11 57	1 31	12 38	0 50	12 56	0 46	1 38	1 1	18 56	2 0	22 7	22 18	15 16	6 44	2 26
T 20	10 1	14 29	2 14	18 53	3 29	15 4	0 31	24 0	1 12	11 55	1 31	12 36	0 50	12 56	0 46	1 39	1 1	18 56	1 59	22 6	22 18	15 18	6 43	2 25
W21	10 23	19 23	0 57	18 37	3 22	15 28	0 29	24 4	1 12	11 52	1 31	12 34	0 50	12 56	0 46	1 40	1 1	18 56	1 59	22 6	22 17	15 21	6 41	2 25
T 22	10 44	22 58	0n23	18 17	3 13	15 52	0 26	24 8	1 12	11 50	1 31	12 33	0 50	12 57	0 46	1 40	1 1	18 56	1 59	22 6	22 17	15 23	6 40	2 25
F 23	11 5	24 58	1 39	17 52	3 3	16 16	0 24	24 11	1 12	11 47	1 31	12 31	0 51	12 57	0 46	1 41	1 1	18 56	1 59	22 6	22 16	15 26	6 39	2 25
S 24	11 25	25 18	2 48	17 24	2 51	16 39	0 22	24 14	1 13	11 44	1 31	12 29	0 51	12 57	0 46	1 41	1 1	18 56	1 59	22 6	22 16	15 29	6 38	2 25
S 25	11 46	24 5	3 45	16 51	2 37	17 2	0 19	24 17	1 13	11 42	1 31	12 28	0 51	12 57	0 46	1 42	1 1	18 56	1 59	22 6	22 16	15 31	6 37	2 25
M26	12 6	21 32	4 28	16 15	2 21	17 24	0 17	24 20	1 13	11 39	1 31	12 26	0 51	12 57	0 46	1 42	1 1	18 56	1 59	22 6	22 15	15 34	6 36	2 25
T 27	12 27	17 57	4 57	15 36	2 4	17 46	0 14	24 22	1 13	11 36	1 31	12 25	0 51	12 58	0 46	1 43	1 1	18 56	1 58	22 6	22 15	15 36	6 35	2 25
W28	12 47	13 38	5 10	14 55	1 45	18 8	0 12	24 24	1 14	11 34	1 31	12 23	0 51	12 58	0 45	1 43	1 1	18 56	1 58	22 5	22 14	15 39	6 34	2 24
T 29	13 6	8 50	5 8	14 13	1 26	18 29	0 9	24 26	1 14	11 31	1 31	12 22	0 52	12 58	0 45	1 44	1 1	18 56	1 58	22 5	22 14	15 41	6 33	2 24
F 30	13 26	3 45	4 52	13 30	1 5	18 49	0 6	24 28	1 14	11 28	1 31	12 20	0 52	12 58	0 45	1 44	1 1	18 57	1 58	22 4	22 14	15 44	6 32	2 24
S 31	13s46	1s25	4n23	12s48	0s45	19s 9	0n 4	24s30	1s14	11n26	1s31	12n19	0n52	12s58	0s45	1s45	1s 1	18s57	1n58	22n 3	22n13	15s46	6n31	2n24

Julian Day Number = 2819616.5, Delta T = 55m42s
Ecliptic obliquity = 23°18'35, Nutation = - 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 38°50'53, Lahiri = 37°57'53

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ASTRODIENST EPHEMERIS for the year 3007
geocentric

NOVEMBER 3007 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	2 39 7	7♏56'07	25♎54	0°R58	27♏32	27♐ 1	4°R 5	29♌48	27°R33	27°R56	25♑48	11°R28	12♊50	20♏17	10°R53	S 1
M 2	2 43 4	8°55'34	7♏46	0♏ 4	28°46	27°44	3♉57	29°53	27♒33	27♓55	25°49	11♊23	12°47	20°24	10♈51	M 2
T 3	2 47 0	9°55'03	19°35	29♎20	0♐ 1	28°27	3°49	29°57	27°32	27°54	25°50	11°19	12°44	20°31	10°48	T 3
W 4	2 50 57	10°54'35	1♐22	28°45	1°15	29°10	3°41	0♍ 1	27°32	27°53	25°51	11°17	12°41	20°37	10°46	W 4
T 5	2 54 53	11°54'08	13°10	28°22	2°29	29°54	3°33	0° 5	27°32	27°52	25°52	11°D17	12°37	20°44	10°44	T 5
F 6	2 58 50	12°53'43	25° 1	28° 9	3°44	0♑37	3°25	0° 9	27°32	27°51	25°52	11°18	12°34	20°51	10°42	F 6
S 7	3 2 47	13°53'20	6♑58	28°D 8	4°58	1°21	3°18	0°13	27°D32	27°50	25°53	11°19	12°31	20°57	10°40	S 7
S 8	3 6 43	14°52'58	19° 6	28°18	6°12	2° 4	3°10	0°17	27°32	27°49	25°54	11°21	12°28	21° 4	10°38	S 8
M 9	3 10 40	15°52'39	1♒30	28°38	7°27	2°48	3° 2	0°20	27°32	27°48	25°55	11°23	12°25	21°11	10°35	M 9
T 10	3 14 36	16°52'21	14°12	29° 8	8°41	3°32	2°54	0°24	27°32	27°47	25°56	11°R23	12°22	21°17	10°33	T 10
W11	3 18 33	17°52'04	27°17	29°47	9°55	4°15	2°47	0°27	27°32	27°46	25°57	11°23	12°18	21°24	10°31	W11
T 12	3 22 29	18°51'49	10♓49	0♏35	11°10	4°59	2°39	0°31	27°33	27°45	25°58	11°22	12°15	21°31	10°29	T 12
F 13	3 26 26	19°51'36	24°49	1°30	12°24	5°43	2°32	0°34	27°33	27°44	25°59	11°19	12°12	21°37	10°27	F 13
S 14	3 30 22	20°51'24	9♈16	2°32	13°38	6°27	2°25	0°37	27°33	27°43	26° 0	11°17	12° 9	21°44	10°26	S 14
S 15	3 34 19	21°51'14	24° 7	3°39	14°53	7°11	2°17	0°40	27°34	27°42	26° 1	11°14	12° 6	21°51	10°24	S 15
M16	3 38 16	22°51'06	9♉14	4°52	16° 7	7°56	2°10	0°43	27°34	27°42	26° 3	11°12	12° 3	21°57	10°22	M16
T 17	3 42 12	23°51'00	24°29	6° 9	17°21	8°40	2° 3	0°46	27°35	27°41	26° 4	11°10	11°59	22° 4	10°20	T 17
W18	3 46 9	24°50'55	9♊41	7°30	18°35	9°24	1°57	0°49	27°35	27°40	26° 5	11°D10	11°56	22°11	10°18	W18
T 19	3 50 5	25°50'53	24°42	8°53	19°50	10° 9	1°50	0°52	27°36	27°39	26° 6	11°10	11°53	22°17	10°17	T 19
F 20	3 54 2	26°50'53	9♋23	10°20	21° 4	10°53	1°43	0°54	27°36	27°39	26° 7	11°11	11°50	22°24	10°15	F 20
S 21	3 57 58	27°50'54	23°40	11°48	22°18	11°38	1°37	0°57	27°37	27°38	26° 9	11°12	11°47	22°30	10°13	S 21
S 22	4 1 55	28°50'58	7♌29	13°19	23°33	12°22	1°30	0°59	27°38	27°37	26°10	11°13	11°43	22°37	10°12	S 22
M23	4 5 51	29°51'03	20°53	14°51	24°47	13° 7	1°24	1° 2	27°38	27°37	26°11	11°14	11°40	22°44	10°10	M23
T 24	4 9 48	0♐51'11	3♍52	16°24	26° 1	13°52	1°18	1° 4	27°39	27°36	26°12	11°R14	11°37	22°50	10° 9	T 24
W25	4 13 45	1°51'21	16°30	17°58	27°15	14°36	1°12	1° 6	27°40	27°36	26°14	11°13	11°34	22°57	10° 7	W25
T 26	4 17 41	2°51'32	28°50	19°32	28°30	15°21	1° 6	1° 8	27°41	27°35	26°15	11°13	11°31	23° 4	10° 6	T 26
F 27	4 21 38	3°51'46	10♎58	21° 8	29°44	16° 6	1° 1	1°10	27°42	27°35	26°17	11°12	11°28	23°10	10° 5	F 27
S 28	4 25 34	4°52'01	22°55	22°43	0♑58	16°51	0°55	1°11	27°43	27°35	26°18	11°11	11°24	23°17	10° 3	S 28
S 29	4 29 31	5°52'19	4♏47	24°19	2°12	17°36	0°50	1°13	27°44	27°34	26°20	11°10	11°21	23°24	10° 2	S 29
M30	4 33 27	6♐52'38	16♏35	25♏55	3♑26	18♑21	0♉45	1♍15	27♒45	27♓34	26♑21	11♊ 9	11♊18	23♏30	10♈ 1	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	14s 5	6s29	3n43	12s 7	0s24	19s29	0n 1	24s31	1s14	11n23	1s31	12n18	0n52	12s58	0s45	1s45	1s 1	18s57	1n58	22n 2	22n13	15s49	6n30	2n24
M 2	14 24	11 18	2 53	11 30	0 4	19 48	0s 1	24 32	1 15	11 20	1 31	12 16	0 52	12 58	0 45	1 45	1 1	18 57	1 57	22 1	22 12	15 51	6 29	2 24
T 3	14 43	15 40	1 56	10 56	0n15	20 6	0 4	24 33	1 15	11 18	1 31	12 15	0 52	12 58	0 45	1 46	1 1	18 57	1 57	22 1	22 12	15 54	6 28	2 24
W 4	15 1	19 26	0 54	10 27	0 33	20 24	0 7	24 33	1 15	11 15	1 31	12 14	0 53	12 58	0 45	1 46	1 1	18 57	1 57	22 1	22 12	15 56	6 27	2 24
T 5	15 19	22 26	0s10	10 3	0 50	20 42	0 9	24 34	1 15	11 13	1 31	12 12	0 53	12 58	0 45	1 47	1 1	18 57	1 57	22 1	22 11	15 59	6 26	2 23
F 6	15 37	24 28	1 15	9 44	1 5	20 59	0 12	24 34	1 15	11 10	1 31	12 11	0 53	12 58	0 45	1 47	1 1	18 57	1 57	22 1	22 11	16 2	6 25	2 23
S 7	15 55	25 24	2 17	9 31	1 19	21 15	0 14	24 34	1 15	11 8	1 30	12 10	0 53	12 58	0 45	1 48	1 1	18 57	1 57	22 1	22 10	16 4	6 24	2 23
S 8	16 13	25 9	3 13	9 24	1 31	21 30	0 17	24 33	1 16	11 5	1 30	12 9	0 53	12 58	0 45	1 48	1 1	18 57	1 56	22 1	22 10	16 7	6 23	2 23
M 9	16 30	23 39	4 2	9 21	1 41	21 46	0 20	24 33	1 16	11 3	1 30	12 8	0 53	12 58	0 45	1 48	1 1	18 57	1 56	22 1	22 10	16 9	6 22	2 23
T 10	16 47	20 57	4 41	9 24	1 50	22 0	0 22	24 32	1 16	11 0	1 30	12 7	0 54	12 58	0 45	1 49	1 1	18 57	1 56	22 1	22 9	16 12	6 21	2 23
W11	17 4	17 8	5 6	9 31	1 56	22 14	0 25	24 30	1 16	10 58	1 30	12 5	0 54	12 58	0 45	1 49	1 1	18 56	1 56	22 1	22 9	16 14	6 20	2 22
T 12	17 20	12 20	5 15	9 43	2 2	22 27	0 28	24 29	1 16	10 55	1 30	12 4	0 54	12 58	0 45	1 49	1 1	18 56	1 56	22 1	22 8	16 17	6 19	2 22
F 13	17 36	6 45	5 7	9 58	2 6	22 40	0 30	24 27	1 16	10 53	1 30	12 3	0 54	12 58	0 45	1 50	1 1	18 56	1 56	22 1	22 8	16 19	6 18	2 22
S 14	17 52	0 37	4 39	10 16	2 8	22 51	0 33	24 25	1 16	10 51	1 30	12 2	0 54	12 58	0 45	1 50	1 1	18 56	1 56	22 1	22 8	16 22	6 17	2 22
S 15	18 8	5n42	3 52	10 38	2 10	23 3	0 36	24 23	1 16	10 48	1 29	12 2	0 55	12 57	0 45	1 50	1 1	18 56	1 55	22 0	22 7	16 24	6 16	2 22
M16	18 23	11 50	2 48	11 2	2 10	23 13	0 38	24 21	1 16	10 46	1 29	12 1	0 55	12 57	0 45	1 51	1 1	18 56	1 55	22 0	22 7	16 27	6 15	2 22
T 17	18 38	17 19	1 31	11 28	2 9	23 23	0 41	24 18	1 17	10 44	1 29	12 0	0 55	12 57	0 45	1 51	1 1	18 56	1 55	22 0	22 6	16 29	6 14	2 22
W18	18 53	21 39	0 8	11 55	2 8	23 32	0 43	24 15	1 17	10 42	1 29	11 59	0 55	12 57	0 45	1 51	1 1	18 56	1 55	22 0	22 6	16 32	6 14	2 21
T 19	19 7	24 27	1n14	12 24	2 6	23 41	0 46	24 12	1 17	10 39	1 29	11 58	0 55	12 57	0 45	1 51	1 1	18 56	1 55	22 0	22 5	16 34	6 13	2 21
F 20	19 21	25 29	2 30	12 54	2 3	23 49	0 48	24 8	1 17	10 37	1 29	11 57	0 55	12 56	0 45	1 52	1 1	18 56	1 55	22 0	22 5	16 37	6 12	2 21
S 21	19 34	24 46	3 34	13 24	1 59	23 56	0 51	24 5	1 17	10 35	1 28	11 57	0 56	12 56	0 45	1 52	1 1	18 56	1 55	22 0	22 5	16 39	6 11	2 21
S 22	19 48	22 33	4 24	13 55	1 55	24 2	0 53	24 1	1 17	10 33	1 28	11 56	0 56	12 56	0 45	1 52	1 1	18 56	1 54	22 0	22 4	16 42	6 10	2 21
M23	20 1	19 9	4 58	14 27	1 50	24 8	0 56	23 57	1 17	10 31	1 28	11 55	0 56	12 55	0 45	1 52	1 1	18 56	1 54	22 0	22 4	16 44	6 10	2 20
T 24	20 13	14 55	5 15	14 58	1 45	24 13	0 58	23 52	1 17	10 29	1 28	11 55	0 56	12 55	0 45	1 52	1 1	18 56	1 54	22 0	22 3	16 46	6 9	2 20
W25	20 25	10 9	5 16	15 30	1 40	24 17	1 1	23 47	1 17	10 28	1 27	11 54	0 56	12 55	0 44	1 53	1 1	18 55	1 54	22 0	22 3	16 49	6 8	2 20
T 26	20 37	5 5	5 3	16 1	1 34	24 21	1 3	23 42	1 17	10 26	1 27	11 54	0 57	12 54	0 44	1 53	1 0	18 55	1 54	22 0	22 2	16 51	6 8	2 20
F 27	20 48	0s 5	4 36	16 32	1 28	24 24	1 5	23 37	1 17	10 24	1 27	11 53	0 57	12 54	0 44	1 53	1 0	18 55	1 54	22 0	22 2	16 54	6 7	2 20
S 28	20 59	5 11	3 57	17 2	1 21	24 26	1 8	23 32	1 17	10 22	1 27	11 53	0 57	12 54	0 44	1 53	1 0	18 55	1 54	22 0	22 2	16 56	6 6	2 20
S 29	21 10	10 5	3 9	17 32	1 15	24 27	1 10	23 26	1 17	10 21	1 27	11 53	0 57	12 53	0 44	1 53	1 0	18 55	1 53	22 0	22 1	16 59	6 6	2 19
M30	21s20	14s35	2n12	18s 1	1n 8	24s28	1s12	23s20	1s17	10n19	1s26	11n52	0n57	12s53	0s44	1s53	1s 0	18s55	1n53	22n 0	22n 1	17s 1	6n 5	2n19

Julian Day Number = 2819647.5, Delta T = 55m43s
Ecliptic obliquity = 23°18'34, Nutation = - 0°00'18, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 38°50'57, Lahiri = 37°57'57

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ASTRODIENST EPHEMERIS for the year 3007
geocentric

DECEMBER 3007 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	4 37 24	7♐52'59	28♏23	27♏32	4♑41	19♑ 6	0°R40	1♍16	27♒47	27°R34	26♑23	11°R 9	11♊15	23♏37	10°R 0	T 1
W 2	4 41 20	8°53'22	10♐12	29° 8	5°55	19°52	0♉35	1°17	27°48	27♓33	26°24	11°D 9	11°12	23°44	9♈59	W 2
T 3	4 45 17	9°53'46	22° 5	0♐44	7° 9	20°37	0°31	1°18	27°49	27°33	26°26	11♊ 9	11° 9	23°50	9°58	T 3
F 4	4 49 14	10°54'12	4♑ 4	2°20	8°23	21°22	0°26	1°20	27°50	27°33	26°27	11°R 9	11° 5	23°57	9°57	F 4
S 5	4 53 10	11°54'39	16°10	3°56	9°38	22° 8	0°22	1°21	27°52	27°33	26°29	11° 9	11° 2	24° 4	9°56	S 5
S 6	4 57 7	12°55'08	28°27	5°32	10°52	22°53	0°18	1°21	27°53	27°33	26°30	11° 9	10°59	24°10	9°55	S 6
M 7	5 1 3	13°55'38	10♒57	7° 8	12° 6	23°39	0°14	1°22	27°55	27°32	26°32	11° 9	10°56	24°17	9°54	M 7
T 8	5 5 0	14°56'09	23°43	8°43	13°20	24°25	0°10	1°23	27°56	27°32	26°34	11° 8	10°53	24°24	9°53	T 8
W 9	5 8 56	15°56'41	6♓47	10°19	14°34	25°10	0° 7	1°23	27°58	27°32	26°35	11° 8	10°49	24°30	9°53	W 9
T 10	5 12 53	16°57'15	20°11	11°54	15°48	25°56	0° 4	1°24	27°59	27°D32	26°37	11°D 8	10°46	24°37	9°52	T 10
F 11	5 16 49	17°57'49	3♈58	13°29	17° 2	26°42	0° 0	1°24	28° 1	27°32	26°39	11° 8	10°43	24°44	9°51	F 11
S 12	5 20 46	18°58'25	18° 8	15° 4	18°17	27°27	29♈58	1°24	28° 3	27°32	26°40	11° 9	10°40	24°50	9°51	S 12
S 13	5 24 43	19°59'02	2♉40	16°39	19°31	28°13	29°55	1°R24	28° 4	27°32	26°42	11° 9	10°37	24°57	9°50	S 13
M14	5 28 39	20°59'39	17°30	18°14	20°45	28°59	29°52	1°24	28° 6	27°33	26°44	11°10	10°34	25° 3	9°50	M14
T 15	5 32 36	22° 0'19	2♊31	19°48	21°59	29°45	29°50	1°24	28° 8	27°33	26°46	11°11	10°30	25°10	9°49	T 15
W16	5 36 32	23° 0'59	17°37	21°23	23°13	0♒31	29°48	1°24	28°10	27°33	26°47	11°R11	10°27	25°17	9°49	W16
T 17	5 40 29	24° 1'40	2♋37	22°57	24°27	1°17	29°46	1°24	28°12	27°33	26°49	11°10	10°24	25°23	9°49	T 17
F 18	5 44 25	25° 2'23	17°23	24°31	25°41	2° 3	29°45	1°23	28°14	27°34	26°51	11° 9	10°21	25°30	9°48	F 18
S 19	5 48 22	26° 3'07	1♌49	26° 6	26°55	2°50	29°43	1°22	28°16	27°34	26°53	11° 7	10°18	25°37	9°48	S 19
S 20	5 52 19	27° 3'53	15°50	27°40	28° 9	3°36	29°42	1°22	28°18	27°34	26°55	11° 5	10°15	25°43	9°48	S 20
M21	5 56 15	28° 4'39	29°23	29°14	29°23	4°22	29°41	1°21	28°20	27°35	26°57	11° 3	10°11	25°50	9°48	M21
T 22	6 0 12	29° 5'27	12♍29	0♑48	0♒36	5° 8	29°40	1°20	28°22	27°35	26°59	11° 1	10° 8	25°57	9°D48	T 22
W23	6 4 8	0♑ 6'17	25°11	2°22	1°50	5°55	29°39	1°19	28°24	27°35	27° 0	11°D 0	10° 5	26° 3	9°48	W23
T 24	6 8 5	1° 7'07	7♎33	3°56	3° 4	6°41	29°39	1°18	28°27	27°36	27° 2	11° 0	10° 2	26°10	9°48	T 24
F 25	6 12 1	2° 7'59	19°39	5°30	4°18	7°27	29°39	1°17	28°29	27°36	27° 4	11° 1	9°59	26°17	9°48	F 25
S 26	6 15 58	3° 8'52	1♏34	7° 5	5°32	8°14	29°D39	1°15	28°31	27°37	27° 6	11° 3	9°55	26°23	9°48	S 26
S 27	6 19 54	4° 9'47	13°22	8°39	6°46	9° 0	29°39	1°14	28°34	27°38	27° 8	11° 5	9°52	26°30	9°49	S 27
M28	6 23 51	5°10'42	25° 9	10°13	7°59	9°47	29°39	1°12	28°36	27°38	27°10	11° 6	9°49	26°37	9°49	M28
T 29	6 27 48	6°11'39	6♐57	11°47	9°13	10°33	29°40	1°11	28°38	27°39	27°12	11°R 7	9°46	26°43	9°49	T 29
W30	6 31 44	7°12'37	18°51	13°22	10°27	11°20	29°41	1° 9	28°41	27°39	27°14	11° 7	9°43	26°50	9°50	W30
T 31	6 35 41	8♑13'35	0♑53	14♑56	11♒41	12♒ 7	29♈42	1♍ 7	28♒43	27♓40	27♑16	11♊ 5	9♊40	26♏57	9♈50	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	21s30	18s33	1n10	18s30	1n 2	24s28	1s14	23s13	1s17	10n18	1s26	11n52	0n58	12s52	0s44	1s53	1s 0	18s55	1n53	22n 0	22n 0	17s 4	6n 4	2n19
W 2	21 40	21 46	0 5	18 58	0 55	24 27	1 16	23 7	1 17	10 16	1 26	11 52	0 58	12 52	0 44	1 53	1 0	18 55	1 53	22 0	22 0	17 6	6 4	2 19
T 3	21 49	24 5	1s 0	19 25	0 48	24 25	1 19	23 0	1 17	10 15	1 26	11 51	0 58	12 52	0 44	1 54	1 0	18 54	1 53	22 0	21 59	17 9	6 3	2 19
F 4	21 57	25 19	2 4	19 51	0 41	24 23	1 21	22 53	1 17	10 14	1 25	11 51	0 58	12 51	0 44	1 54	1 0	18 54	1 53	22 0	21 59	17 11	6 3	2 19
S 5	22 6	25 22	3 3	20 16	0 34	24 20	1 23	22 46	1 17	10 13	1 25	11 51	0 58	12 51	0 44	1 54	1 0	18 54	1 53	22 0	21 59	17 13	6 2	2 18
S 6	22 13	24 11	3 54	20 40	0 27	24 16	1 25	22 38	1 17	10 11	1 25	11 51	0 59	12 50	0 44	1 54	1 0	18 54	1 52	21 59	21 58	17 16	6 2	2 18
M 7	22 21	21 48	4 35	21 3	0 20	24 12	1 27	22 31	1 17	10 10	1 25	11 51	0 59	12 49	0 44	1 54	1 0	18 54	1 52	21 59	21 58	17 18	6 1	2 18
T 8	22 28	18 19	5 3	21 25	0 13	24 7	1 28	22 23	1 17	10 9	1 24	11 51	0 59	12 49	0 44	1 54	1 0	18 54	1 52	21 59	21 57	17 21	6 1	2 18
W 9	22 34	13 53	5 17	21 47	0 6	24 1	1 30	22 14	1 16	10 8	1 24	11 51	0 59	12 48	0 44	1 54	1 0	18 53	1 52	21 59	21 57	17 23	6 0	2 18
T 10	22 40	8 41	5 14	22 7	0s 1	23 54	1 32	22 6	1 16	10 7	1 24	11 51	0 59	12 48	0 44	1 54	1 0	18 53	1 52	21 59	21 56	17 26	6 0	2 17
F 11	22 46	2 55	4 53	22 25	0 8	23 47	1 34	21 57	1 16	10 7	1 23	11 51	1 0	12 47	0 44	1 54	1 0	18 53	1 52	21 59	21 56	17 28	5 59	2 17
S 12	22 51	3n 9	4 14	22 43	0 15	23 39	1 35	21 48	1 16	10 6	1 23	11 51	1 0	12 47	0 44	1 54	1 0	18 53	1 52	21 59	21 55	17 30	5 59	2 17
S 13	22 56	9 14	3 18	23 0	0 21	23 30	1 37	21 39	1 16	10 5	1 23	11 51	1 0	12 46	0 44	1 54	1 0	18 53	1 52	22 0	21 55	17 33	5 58	2 17
M14	23 0	14 55	2 8	23 15	0 28	23 20	1 38	21 29	1 16	10 5	1 23	11 51	1 0	12 45	0 44	1 53	1 0	18 52	1 51	22 0	21 55	17 35	5 58	2 17
T 15	23 4	19 46	0 48	23 30	0 34	23 10	1 40	21 20	1 16	10 4	1 22	11 51	1 0	12 45	0 44	1 53	1 0	18 52	1 51	22 0	21 54	17 38	5 58	2 16
W16	23 8	23 20	0n36	23 43	0 41	22 59	1 41	21 10	1 16	10 4	1 22	11 52	1 1	12 44	0 44	1 53	1 0	18 52	1 51	22 0	21 54	17 40	5 57	2 16
T 17	23 11	25 13	1 56	23 54	0 47	22 48	1 43	20 59	1 15	10 3	1 22	11 52	1 1	12 43	0 44	1 53	1 0	18 52	1 51	22 0	21 53	17 43	5 57	2 16
F 18	23 13	25 17	3 8	24 5	0 53	22 36	1 44	20 49	1 15	10 3	1 21	11 52	1 1	12 43	0 44	1 53	1 0	18 52	1 51	21 59	21 53	17 45	5 57	2 16
S 19	23 15	23 38	4 5	24 14	0 59	22 23	1 45	20 38	1 15	10 3	1 21	11 53	1 1	12 42	0 44	1 53	1 0	18 51	1 51	21 59	21 52	17 47	5 57	2 16
S 20	23 17	20 34	4 46	24 22	1 5	22 9	1 46	20 28	1 15	10 3	1 21	11 53	1 1	12 41	0 44	1 53	1 0	18 51	1 51	21 59	21 52	17 50	5 56	2 15
M21	23 18	16 28	5 10	24 29	1 11	21 55	1 47	20 17	1 15	10 2	1 21	11 54	1 2	12 40	0 44	1 53	1 0	18 51	1 51	21 59	21 51	17 52	5 56	2 15
T 22	23 18	11 43	5 16	24 35	1 16	21 40	1 48	20 5	1 15	10 2	1 20	11 54	1 2	12 40	0 44	1 52	1 0	18 51	1 50	21 58	21 51	17 54	5 56	2 15
W23	23 19	6 36	5 7	24 39	1 22	21 25	1 49	19 54	1 14	10 2	1 20	11 55	1 2	12 39	0 44	1 52	1 0	18 50	1 50	21 58	21 50	17 57	5 56	2 15
T 24	23 18	1 22	4 43	24 42	1 27	21 9	1 50	19 42	1 14	10 3	1 20	11 55	1 2	12 38	0 44	1 52	1 0	18 50	1 50	21 58	21 50	17 59	5 56	2 15
F 25	23 18	3s49	4 7	24 43	1 32	20 52	1 51	19 30	1 14	10 3	1 19	11 56	1 2	12 37	0 44	1 52	1 0	18 50	1 50	21 58	21 50	18 2	5 56	2 15
S 26	23 16	8 48	3 21	24 43	1 36	20 35	1 51	19 18	1 14	10 3	1 19	11 57	1 3	12 36	0 43	1 51	1 0	18 50	1 50	21 59	21 49	18 4	5 55	2 14
S 27	23 15	13 25	2 27	24 42	1 41	20 17	1 52	19 6	1 14	10 3	1 19	11 57	1 3	12 36	0 43	1 51	1 0	18 49	1 50	21 59	21 49	18 6	5 55	2 14
M28	23 13	17 32	1 27	24 40	1 45	19 59	1 52	18 53	1 13	10 4	1 19	11 58	1 3	12 35	0 43	1 51	1 0	18 49	1 50	21 59	21 48	18 9	5 55	2 14
T 29	23 10	20 59	0 23	24 36	1 49	19 40	1 53	18 40	1 13	10 4	1 18	11 59	1 3	12 34	0 43	1 51	1 0	18 49	1 50	21 59	21 48	18 11	5 55	2 14
W30	23 7	23 33	0s42	24 31	1 53	19 21	1 53	18 27	1 13	10 5	1 18	12 0	1 3	12 33	0 43	1 50	1 0	18 49	1 49	21 59	21 47	18 13	5 55	2 14
T 31	23s 3	25s 5	1s47	24s24	1s56	19s 1	1s54	18s14	1s13	10n 6	1s18	12n 1	1n 3	12s32	0s43	1s50	1s 0	18s48	1n49	21n59	21n47	18s16	5n55	2n13

Julian Day Number = 2819677.5, Delta T = 55m44s
Ecliptic obliquity = 23°18'34, Nutation = - 0°00'18, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 38°51'01, Lahiri = 37°58'01

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ASTRODIENST EPHEMERIS for the year 3008
geocentric

JANUARY 3008 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	6 39 37	9♑14'35	13♑ 4	16♑31	12♒54	12♒54	29♈43	1°R 5	28♒46	27♓41	27♑18	11°R 2	9♊36	27♏ 3	9♈51	F 1
S 2	6 43 34	10°15'35	25°26	18° 6	14° 8	13°40	29°44	1♍ 3	28°48	27°42	27°20	10♊58	9°33	27°10	9°51	S 2
S 3	6 47 30	11°16'35	8♒ 0	19°40	15°22	14°27	29°46	1° 0	28°51	27°43	27°22	10°53	9°30	27°16	9°52	S 3
M 4	6 51 27	12°17'37	20°46	21°15	16°35	15°14	29°48	0°58	28°54	27°43	27°24	10°47	9°27	27°23	9°53	M 4
T 5	6 55 23	13°18'38	3♓45	22°50	17°49	16° 1	29°50	0°56	28°56	27°44	27°26	10°42	9°24	27°30	9°53	T 5
W 6	6 59 20	14°19'40	16°58	24°25	19° 2	16°48	29°52	0°53	28°59	27°45	27°28	10°38	9°21	27°36	9°54	W 6
T 7	7 3 17	15°20'43	0♈26	26° 0	20°16	17°34	29°55	0°51	29° 2	27°46	27°30	10°35	9°17	27°43	9°55	T 7
F 8	7 7 13	16°21'45	14° 8	27°35	21°29	18°21	29°58	0°48	29° 4	27°47	27°32	10°D34	9°14	27°50	9°56	F 8
S 9	7 11 10	17°22'48	28° 5	29°10	22°42	19° 8	0♉ 0	0°45	29° 7	27°48	27°34	10°35	9°11	27°56	9°57	S 9
S 10	7 15 6	18°23'51	12♉17	0♒45	23°56	19°55	0° 4	0°42	29°10	27°49	27°36	10°36	9° 8	28° 3	9°58	S 10
M11	7 19 3	19°24'54	26°42	2°19	25° 9	20°42	0° 7	0°39	29°13	27°50	27°38	10°37	9° 5	28°10	9°59	M11
T 12	7 22 59	20°25'57	11♊19	3°54	26°22	21°29	0°10	0°36	29°16	27°51	27°41	10°R38	9° 1	28°16	10° 0	T 12
W13	7 26 56	21°27'01	26° 1	5°28	27°36	22°16	0°14	0°33	29°19	27°53	27°43	10°37	8°58	28°23	10° 1	W13
T 14	7 30 53	22°28'04	10♋43	7° 1	28°49	23° 4	0°18	0°30	29°22	27°54	27°45	10°34	8°55	28°30	10° 3	T 14
F 15	7 34 49	23°29'08	25°17	8°34	0♓ 2	23°51	0°22	0°26	29°25	27°55	27°47	10°29	8°52	28°36	10° 4	F 15
S 16	7 38 46	24°30'13	9♌38	10° 6	1°15	24°38	0°26	0°23	29°28	27°56	27°49	10°22	8°49	28°43	10° 5	S 16
S 17	7 42 42	25°31'17	23°38	11°38	2°28	25°25	0°31	0°19	29°31	27°57	27°51	10°14	8°46	28°50	10° 7	S 17
M18	7 46 39	26°32'21	7♍15	13° 8	3°41	26°12	0°35	0°16	29°34	27°59	27°53	10° 6	8°42	28°56	10° 8	M18
T 19	7 50 35	27°33'26	20°26	14°37	4°54	26°59	0°40	0°12	29°37	28° 0	27°55	10° 0	8°39	29° 3	10° 9	T 19
W20	7 54 32	28°34'32	3♎13	16° 3	6° 6	27°46	0°45	0° 8	29°40	28° 1	27°57	9°54	8°36	29° 9	10°11	W20
T 21	7 58 28	29°35'37	15°39	17°28	7°19	28°34	0°50	0° 5	29°43	28° 3	27°59	9°51	8°33	29°16	10°13	T 21
F 22	8 2 25	0♒36'43	27°47	18°51	8°32	29°21	0°56	0° 1	29°46	28° 4	28° 1	9°D50	8°30	29°23	10°14	F 22
S 23	8 6 22	1°37'49	9♏42	20°10	9°44	0♓ 8	1° 1	29♌57	29°49	28° 6	28° 3	9°50	8°27	29°29	10°16	S 23
S 24	8 10 18	2°38'55	21°31	21°26	10°57	0°55	1° 7	29°53	29°53	28° 7	28° 6	9°51	8°23	29°36	10°18	S 24
M25	8 14 15	3°40'02	3♐18	22°38	12° 9	1°43	1°13	29°49	29°56	28° 8	28° 8	9°52	8°20	29°43	10°19	M25
T 26	8 18 11	4°41'09	15° 8	23°45	13°22	2°30	1°19	29°45	29°59	28°10	28°10	9°R52	8°17	29°49	10°21	T 26
W27	8 22 8	5°42'15	27° 6	24°46	14°34	3°17	1°25	29°40	0♓ 2	28°11	28°12	9°50	8°14	29°56	10°23	W27
T 28	8 26 4	6°43'22	9♑16	25°42	15°46	4° 5	1°31	29°36	0° 5	28°13	28°14	9°46	8°11	0♐ 3	10°25	T 28
F 29	8 30 1	7°44'29	21°40	26°29	16°59	4°52	1°38	29°32	0° 9	28°15	28°16	9°39	8° 7	0° 9	10°27	F 29
S 30	8 33 57	8°45'35	4♒19	27° 9	18°11	5°39	1°45	29°27	0°12	28°16	28°18	9°30	8° 4	0°16	10°29	S 30
S 31	8 37 54	9♒46'42	17♒14	27♒40	19♓23	6♓27	1♉52	29♌23	0♓15	28♓18	28♑20	9♊19	8♊ 1	0♐23	10♈31	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	22s59	25s26	2s46	24s16	2s 0	18s40	1s54	18s 1	1s12	10n 6	1s17	12n 1	1n 4	12s31	0s43	1s50	1s 0	18s48	1n49	21n59	21n46	18s18	5n55	2n13
S 2	22 55	24 32	3 39	24 7	2 2	18 19	1 54	17 47	1 12	10 7	1 17	12 2	1 4	12 30	0 43	1 49	1 0	18 48	1 49	21 58	21 46	18 20	5 55	2 13
S 3	22 50	22 24	4 23	23 56	2 5	17 57	1 54	17 33	1 12	10 8	1 17	12 3	1 4	12 29	0 43	1 49	1 0	18 47	1 49	21 57	21 45	18 23	5 55	2 13
M 4	22 45	19 8	4 53	23 44	2 7	17 35	1 54	17 19	1 12	10 9	1 16	12 4	1 4	12 28	0 43	1 49	1 0	18 47	1 49	21 56	21 45	18 25	5 56	2 13
T 5	22 39	14 53	5 10	23 31	2 9	17 13	1 54	17 5	1 11	10 10	1 16	12 5	1 4	12 27	0 43	1 48	0 59	18 47	1 49	21 56	21 44	18 27	5 56	2 12
W 6	22 33	9 53	5 10	23 16	2 11	16 50	1 53	16 51	1 11	10 11	1 16	12 6	1 5	12 26	0 43	1 48	0 59	18 47	1 49	21 55	21 44	18 30	5 56	2 12
T 7	22 26	4 20	4 54	22 59	2 12	16 26	1 53	16 36	1 11	10 12	1 16	12 8	1 5	12 25	0 43	1 48	0 59	18 46	1 49	21 55	21 43	18 32	5 56	2 12
F 8	22 19	1n32	4 20	22 42	2 12	16 3	1 53	16 22	1 10	10 13	1 15	12 9	1 5	12 25	0 43	1 47	0 59	18 46	1 48	21 55	21 43	18 34	5 56	2 12
S 9	22 11	7 27	3 31	22 23	2 13	15 38	1 52	16 7	1 10	10 15	1 15	12 10	1 5	12 24	0 43	1 47	0 59	18 46	1 48	21 55	21 42	18 37	5 56	2 12
S 10	22 3	13 5	2 28	22 2	2 13	15 14	1 52	15 52	1 10	10 16	1 15	12 11	1 5	12 23	0 43	1 46	0 59	18 45	1 48	21 55	21 42	18 39	5 57	2 11
M11	21 55	18 6	1 15	21 41	2 12	14 49	1 51	15 37	1 10	10 17	1 14	12 12	1 6	12 21	0 43	1 46	0 59	18 45	1 48	21 55	21 41	18 41	5 57	2 11
T 12	21 46	22 4	0n 4	21 18	2 11	14 23	1 50	15 21	1 9	10 19	1 14	12 14	1 6	12 20	0 43	1 45	0 59	18 45	1 48	21 55	21 41	18 44	5 57	2 11
W13	21 37	24 38	1 23	20 53	2 9	13 57	1 49	15 6	1 9	10 20	1 14	12 15	1 6	12 19	0 43	1 45	0 59	18 45	1 48	21 55	21 41	18 46	5 57	2 11
T 14	21 27	25 28	2 36	20 28	2 7	13 31	1 48	14 50	1 9	10 22	1 13	12 16	1 6	12 18	0 43	1 44	0 59	18 44	1 48	21 55	21 40	18 48	5 58	2 11
F 15	21 17	24 32	3 38	20 1	2 4	13 5	1 47	14 34	1 8	10 24	1 13	12 17	1 6	12 17	0 43	1 44	0 59	18 44	1 48	21 54	21 40	18 51	5 58	2 11
S 16	21 6	22 0	4 26	19 33	2 1	12 38	1 46	14 18	1 8	10 25	1 13	12 19	1 6	12 16	0 43	1 43	0 59	18 44	1 48	21 53	21 39	18 53	5 58	2 10
S 17	20 55	18 13	4 56	19 4	1 57	12 10	1 45	14 2	1 7	10 27	1 13	12 20	1 7	12 15	0 43	1 43	0 59	18 43	1 48	21 52	21 39	18 55	5 59	2 10
M18	20 44	13 34	5 8	18 34	1 52	11 43	1 44	13 46	1 7	10 29	1 12	12 22	1 7	12 14	0 43	1 42	0 59	18 43	1 47	21 51	21 38	18 58	5 59	2 10
T 19	20 32	8 25	5 3	18 3	1 46	11 15	1 42	13 30	1 7	10 31	1 12	12 23	1 7	12 13	0 43	1 42	0 59	18 43	1 47	21 50	21 38	19 0	6 0	2 10
W20	20 20	3 4	4 44	17 32	1 40	10 47	1 41	13 13	1 6	10 33	1 12	12 25	1 7	12 12	0 43	1 41	0 59	18 42	1 47	21 49	21 37	19 2	6 0	2 10
T 21	20 8	2s16	4 11	16 59	1 33	10 19	1 39	12 57	1 6	10 35	1 11	12 26	1 7	12 11	0 43	1 41	0 59	18 42	1 47	21 48	21 37	19 4	6 0	2 9
F 22	19 55	7 24	3 27	16 26	1 25	9 50	1 37	12 40	1 6	10 37	1 11	12 28	1 7	12 10	0 43	1 40	0 59	18 42	1 47	21 48	21 36	19 7	6 1	2 9
S 23	19 41	12 11	2 35	15 53	1 16	9 21	1 36	12 23	1 5	10 39	1 11	12 29	1 8	12 9	0 43	1 40	0 59	18 41	1 47	21 48	21 36	19 9	6 1	2 9
S 24	19 28	16 29	1 37	15 20	1 6	8 52	1 34	12 6	1 5	10 42	1 11	12 31	1 8	12 7	0 43	1 39	0 59	18 41	1 47	21 48	21 35	19 11	6 2	2 9
M25	19 14	20 7	0 35	14 46	0 55	8 23	1 32	11 49	1 4	10 44	1 10	12 32	1 8	12 6	0 43	1 38	0 59	18 41	1 47	21 49	21 35	19 13	6 2	2 9
T 26	18 59	22 57	0s28	14 13	0 44	7 53	1 30	11 31	1 4	10 46	1 10	12 34	1 8	12 5	0 43	1 38	0 59	18 40	1 47	21 49	21 34	19 16	6 3	2 9
W27	18 45	24 48	1 31	13 41	0 31	7 24	1 28	11 14	1 4	10 49	1 10	12 35	1 8	12 4	0 43	1 37	0 59	18 40	1 47	21 48	21 34	19 18	6 4	2 8
T 28	18 30	25 30	2 31	13 10	0 17	6 54	1 25	10 57	1 3	10 51	1 10	12 37	1 8	12 3	0 43	1 36	0 59	18 40	1 47	21 48	21 33	19 20	6 4	2 8
F 29	18 14	24 56	3 24	12 40	0 3	6 24	1 23	10 39	1 3	10 54	1 9	12 39	1 9	12 2	0 43	1 36	0 59	18 39	1 46	21 47	21 33	19 22	6 5	2 8
S 30	17 58	23 6	4 9	12 11	0n13	5 53	1 21	10 21	1 2	10 56	1 9	12 40	1 9	12 1	0 43	1 35	0 59	18 39	1 46	21 45	21 32	19 25	6 5	2 8
S 31	17s42	20s 3	4s42	11s46	0n29	5s23	1s18	10s 3	1s 2	10n59	1s 9	12n42	1n 9	11s59	0s43	1s35	0s59	18s39	1n46	21n44	21n32	19s27	6n 6	2n 8

Julian Day Number = 2819708.5, Delta T = 55m44s
Ecliptic obliquity = 23°18'34, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 38°51'05, Lahiri = 37°58'06

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ASTRODIENST EPHEMERIS for the year 3008
geocentric

FEBRUARY 3008 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	8 41 51	10♒47'47	0♓23	28♒ 1	20♓35	7♓14	1♉59	29°R18	0♓19	28♓20	28♑22	9°R 8	7♊58	0♐29	10♈33	M 1
T 2	8 45 47	11°48'52	13°46	28°R12	21°47	8° 1	2° 6	29♌14	0°22	28°21	28°24	8♊57	7°55	0°36	10°35	T 2
W 3	8 49 44	12°49'57	27°20	28°11	22°58	8°49	2°13	29° 9	0°25	28°23	28°26	8°48	7°52	0°43	10°37	W 3
T 4	8 53 40	13°51'01	11♈ 3	27°58	24°10	9°36	2°21	29° 5	0°29	28°25	28°28	8°41	7°48	0°49	10°40	T 4
F 5	8 57 37	14°52'04	24°54	27°34	25°22	10°24	2°29	29° 0	0°32	28°26	28°30	8°37	7°45	0°56	10°42	F 5
S 6	9 1 33	15°53'06	8♉51	26°58	26°33	11°11	2°36	28°55	0°36	28°28	28°32	8°35	7°42	1° 2	10°44	S 6
S 7	9 5 30	16°54'08	22°54	26°12	27°44	11°58	2°44	28°51	0°39	28°30	28°34	8°D35	7°39	1° 9	10°47	S 7
M 8	9 9 26	17°55'09	7♊ 2	25°16	28°56	12°46	2°53	28°46	0°42	28°32	28°36	8°R35	7°36	1°16	10°49	M 8
T 9	9 13 23	18°56'09	21°14	24°12	0♈ 7	13°33	3° 1	28°41	0°46	28°34	28°38	8°35	7°33	1°22	10°51	T 9
W10	9 17 20	19°57'08	5♋29	23° 1	1°18	14°21	3° 9	28°36	0°49	28°36	28°40	8°32	7°29	1°29	10°54	W10
T 11	9 21 16	20°58'06	19°43	21°47	2°29	15° 8	3°18	28°31	0°53	28°37	28°42	8°27	7°26	1°36	10°56	T 11
F 12	9 25 13	21°59'03	3♌53	20°31	3°40	15°55	3°27	28°27	0°56	28°39	28°44	8°18	7°23	1°42	10°59	F 12
S 13	9 29 9	22°59'59	17°53	19°15	4°50	16°43	3°36	28°22	1° 0	28°41	28°46	8° 8	7°20	1°49	11° 1	S 13
S 14	9 33 6	24° 0'54	1♍38	18° 2	6° 1	17°30	3°45	28°17	1° 3	28°43	28°48	7°55	7°17	1°56	11° 4	S 14
M15	9 37 2	25° 1'48	15° 6	16°53	7°11	18°17	3°54	28°12	1° 7	28°45	28°50	7°42	7°13	2° 2	11° 7	M15
T 16	9 40 59	26° 2'42	28°12	15°51	8°22	19° 5	4° 3	28° 7	1°10	28°47	28°52	7°31	7°10	2° 9	11° 9	T 16
W17	9 44 55	27° 3'35	10♎58	14°55	9°32	19°52	4°12	28° 2	1°14	28°49	28°54	7°21	7° 7	2°16	11°12	W17
T 18	9 48 52	28° 4'27	23°24	14° 8	10°42	20°39	4°22	27°57	1°17	28°51	28°56	7°14	7° 4	2°22	11°15	T 18
F 19	9 52 49	29° 5'18	5♏33	13°29	11°52	21°27	4°31	27°52	1°21	28°53	28°57	7° 9	7° 1	2°29	11°18	F 19
S 20	9 56 45	0♓ 6'09	17°30	12°58	13° 2	22°14	4°41	27°47	1°24	28°55	28°59	7° 7	6°58	2°35	11°20	S 20
S 21	10 0 42	1° 6'59	29°19	12°37	14°11	23° 1	4°51	27°42	1°28	28°57	29° 1	7° 7	6°54	2°42	11°23	S 21
M22	10 4 38	2° 7'48	11♐ 7	12°23	15°21	23°49	5° 1	27°38	1°31	28°59	29° 3	7° 7	6°51	2°49	11°26	M22
T 23	10 8 35	3° 8'37	22°58	12°D18	16°30	24°36	5°11	27°33	1°35	29° 1	29° 5	7° 6	6°48	2°55	11°29	T 23
W24	10 12 31	4° 9'24	4♑59	12°20	17°39	25°23	5°22	27°28	1°38	29° 4	29° 7	7° 4	6°45	3° 2	11°32	W24
T 25	10 16 28	5°10'11	17°13	12°29	18°48	26°11	5°32	27°23	1°42	29° 6	29° 8	6°59	6°42	3° 9	11°35	T 25
F 26	10 20 24	6°10'57	29°45	12°45	19°57	26°58	5°42	27°18	1°45	29° 8	29°10	6°51	6°39	3°15	11°38	F 26
S 27	10 24 21	7°11'41	12♒37	13° 7	21° 6	27°45	5°53	27°13	1°49	29°10	29°12	6°40	6°35	3°22	11°41	S 27
S 28	10 28 18	8°12'25	25°50	13°34	22°14	28°32	6° 4	27° 9	1°52	29°12	29°14	6°28	6°32	3°29	11°44	S 28
M29	10 32 14	9♓13'07	9♓22	14♒ 7	23♈22	29♓20	6♉15	27♌ 4	1♓56	29♓14	29♑15	6♊14	6♊29	3♐35	11♈47	M29

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	17s26	15s57	5s 0	11s22	0n46	4s53	1s16	9s45	1s 1	11n 1	1s 8	12n44	1n 9	11s58	0s43	1s34	0s59	18s39	1n46	21n42	21n31	19s29	6n 7	2n 8
T 2	17 9	11 0	5 2	11 2	1 4	4 22	1 13	9 27	1 1	11 4	1 8	12 46	1 9	11 57	0 43	1 33	0 59	18 38	1 46	21 40	21 31	19 31	6 7	2 7
W 3	16 52	5 28	4 48	10 45	1 22	3 51	1 10	9 9	1 0	11 7	1 8	12 47	1 9	11 56	0 43	1 32	0 59	18 38	1 46	21 39	21 30	19 34	6 8	2 7
T 4	16 35	0n24	4 17	10 33	1 40	3 20	1 7	8 51	1 0	11 10	1 8	12 49	1 9	11 55	0 43	1 32	0 59	18 38	1 46	21 38	21 30	19 36	6 9	2 7
F 5	16 17	6 19	3 31	10 24	1 58	2 49	1 5	8 33	1 0	11 13	1 7	12 51	1 9	11 53	0 43	1 31	0 59	18 37	1 46	21 37	21 29	19 38	6 10	2 7
S 6	15 59	11 59	2 31	10 20	2 16	2 18	1 1	8 15	0 59	11 16	1 7	12 52	1 10	11 52	0 43	1 30	0 59	18 37	1 46	21 37	21 29	19 40	6 10	2 7
S 7	15 41	17 4	1 23	10 20	2 32	1 47	0 58	7 56	0 59	11 18	1 7	12 54	1 10	11 51	0 43	1 30	0 59	18 37	1 46	21 37	21 28	19 42	6 11	2 7
M 8	15 23	21 14	0 8	10 24	2 47	1 16	0 55	7 38	0 58	11 21	1 7	12 56	1 10	11 50	0 43	1 29	0 59	18 36	1 46	21 37	21 28	19 45	6 12	2 6
T 9	15 4	24 8	1n 7	10 32	3 1	0 45	0 52	7 19	0 58	11 25	1 6	12 58	1 10	11 49	0 43	1 28	0 59	18 36	1 46	21 37	21 27	19 47	6 13	2 6
W10	14 45	25 29	2 18	10 44	3 13	0 14	0 49	7 1	0 57	11 28	1 6	13 0	1 10	11 47	0 43	1 27	0 59	18 36	1 45	21 36	21 26	19 49	6 14	2 6
T 11	14 26	25 10	3 20	10 59	3 22	0n17	0 45	6 42	0 57	11 31	1 6	13 1	1 10	11 46	0 43	1 27	0 59	18 35	1 45	21 36	21 26	19 51	6 14	2 6
F 12	14 6	23 13	4 9	11 16	3 29	0 49	0 42	6 23	0 56	11 34	1 6	13 3	1 10	11 45	0 43	1 26	0 59	18 35	1 45	21 34	21 25	19 53	6 15	2 6
S 13	13 47	19 52	4 43	11 36	3 33	1 20	0 38	6 4	0 56	11 37	1 6	13 5	1 10	11 44	0 43	1 25	0 59	18 35	1 45	21 33	21 25	19 56	6 16	2 6
S 14	13 27	15 29	4 59	11 56	3 35	1 51	0 34	5 46	0 55	11 40	1 5	13 7	1 11	11 42	0 43	1 24	0 59	18 34	1 45	21 31	21 24	19 58	6 17	2 6
M15	13 6	10 26	4 59	12 17	3 34	2 22	0 31	5 27	0 55	11 44	1 5	13 8	1 11	11 41	0 43	1 24	0 59	18 34	1 45	21 29	21 24	20 0	6 18	2 5
T 16	12 46	5 1	4 42	12 38	3 31	2 53	0 27	5 8	0 54	11 47	1 5	13 10	1 11	11 40	0 43	1 23	0 59	18 34	1 45	21 27	21 23	20 2	6 19	2 5
W17	12 26	0s27	4 11	12 59	3 26	3 24	0 23	4 49	0 53	11 50	1 5	13 12	1 11	11 39	0 43	1 22	0 59	18 33	1 45	21 25	21 23	20 4	6 20	2 5
T 18	12 5	5 48	3 30	13 19	3 19	3 55	0 19	4 30	0 53	11 54	1 4	13 14	1 11	11 38	0 43	1 21	0 59	18 33	1 45	21 24	21 22	20 7	6 21	2 5
F 19	11 44	10 48	2 39	13 38	3 11	4 26	0 15	4 11	0 52	11 57	1 4	13 16	1 11	11 36	0 43	1 20	0 59	18 33	1 45	21 23	21 22	20 9	6 22	2 5
S 20	11 23	15 20	1 42	13 55	3 2	4 57	0 11	3 52	0 52	12 1	1 4	13 17	1 11	11 35	0 43	1 20	0 59	18 32	1 45	21 23	21 21	20 11	6 23	2 5
S 21	11 1	19 14	0 41	14 11	2 52	5 28	0 7	3 32	0 51	12 4	1 4	13 19	1 11	11 34	0 43	1 19	0 59	18 32	1 45	21 23	21 21	20 13	6 24	2 5
M22	10 40	22 20	0s21	14 25	2 41	5 58	0 3	3 13	0 51	12 8	1 3	13 21	1 11	11 33	0 43	1 18	0 59	18 32	1 45	21 23	21 20	20 15	6 25	2 4
T 23	10 18	24 30	1 23	14 38	2 29	6 29	0n 2	2 54	0 50	12 11	1 3	13 23	1 11	11 31	0 43	1 17	0 59	18 32	1 45	21 23	21 20	20 17	6 26	2 4
W24	9 56	25 35	2 22	14 49	2 17	6 59	0 6	2 35	0 50	12 15	1 3	13 24	1 11	11 30	0 43	1 16	0 59	18 31	1 45	21 22	21 19	20 19	6 27	2 4
T 25	9 34	25 26	3 15	14 58	2 5	7 29	0 10	2 16	0 49	12 18	1 3	13 26	1 12	11 29	0 43	1 15	0 59	18 31	1 44	21 21	21 19	20 22	6 28	2 4
F 26	9 12	24 0	4 0	15 5	1 53	7 59	0 15	1 57	0 49	12 22	1 3	13 28	1 12	11 28	0 43	1 15	0 59	18 31	1 44	21 20	21 18	20 24	6 29	2 4
S 27	8 49	21 19	4 35	15 11	1 40	8 29	0 19	1 37	0 48	12 26	1 2	13 30	1 12	11 26	0 43	1 14	0 59	18 30	1 44	21 18	21 18	20 26	6 30	2 4
S 28	8 27	17 28	4 55	15 15	1 28	8 59	0 24	1 18	0 47	12 29	1 2	13 31	1 12	11 25	0 43	1 13	0 59	18 30	1 44	21 16	21 17	20 28	6 31	2 4
M29	8s 4	12s39	5s 0	15s17	1n16	9n28	0n28	0s59	0s47	12n33	1s 2	13n33	1n12	11s24	0s43	1s12	0s59	18s30	1n44	21n14	21n16	20s30	6n32	2n 3

Julian Day Number = 2819739.5, Delta T = 55m45s
Ecliptic obliquity = 23°18'35, Nutation = - 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 38°51'10, Lahiri = 37°58'10

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ASTRODIENST EPHEMERIS for the year 3008
geocentric

MARCH 3008 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	10 36 11	10♓13'48	23♓11	14♒44	24♈31	0♈ 7	6♉26	26°R59	1♓59	29♓16	29♑17	6°R 2	6♊26	3♐42	11♈50	T 1
W 2	10 40 7	11°14'27	7♈12	15°26	25°39	0°54	6°37	26♌54	2° 2	29°19	29°19	5♊50	6°23	3°49	11°53	W 2
T 3	10 44 4	12°15'05	21°20	16°12	26°46	1°41	6°48	26°50	2° 6	29°21	29°20	5°42	6°19	3°55	11°57	T 3
F 4	10 48 0	13°15'42	5♉32	17° 2	27°54	2°28	6°59	26°45	2° 9	29°23	29°22	5°37	6°16	4° 2	12° 0	F 4
S 5	10 51 57	14°16'16	19°44	17°55	29° 1	3°15	7°10	26°41	2°13	29°25	29°23	5°34	6°13	4° 8	12° 3	S 5
S 6	10 55 53	15°16'50	3♊53	18°51	0♉ 8	4° 3	7°22	26°36	2°16	29°27	29°25	5°D33	6°10	4°15	12° 6	S 6
M 7	10 59 50	16°17'21	17°58	19°50	1°15	4°50	7°33	26°32	2°20	29°30	29°27	5°R33	6° 7	4°22	12° 9	M 7
T 8	11 3 46	17°17'51	1♋59	20°51	2°22	5°37	7°45	26°27	2°23	29°32	29°28	5°33	6° 4	4°28	12°13	T 8
W 9	11 7 43	18°18'19	15°55	21°55	3°28	6°24	7°57	26°23	2°26	29°34	29°30	5°30	6° 0	4°35	12°16	W 9
T 10	11 11 40	19°18'45	29°45	23° 2	4°35	7°11	8° 8	26°18	2°30	29°36	29°31	5°25	5°57	4°42	12°19	T 10
F 11	11 15 36	20°19'09	13♌27	24°10	5°40	7°58	8°20	26°14	2°33	29°39	29°33	5°17	5°54	4°48	12°23	F 11
S 12	11 19 33	21°19'31	27° 0	25°21	6°46	8°45	8°32	26°10	2°37	29°41	29°34	5° 6	5°51	4°55	12°26	S 12
S 13	11 23 29	22°19'52	10♍21	26°33	7°52	9°32	8°44	26° 6	2°40	29°43	29°35	4°54	5°48	5° 2	12°29	S 13
M14	11 27 26	23°20'11	23°29	27°48	8°57	10°19	8°57	26° 2	2°43	29°45	29°37	4°42	5°44	5° 8	12°33	M14
T 15	11 31 22	24°20'28	6♎21	29° 4	10° 2	11° 5	9° 9	25°58	2°47	29°48	29°38	4°30	5°41	5°15	12°36	T 15
W16	11 35 19	25°20'44	18°56	0♓21	11° 6	11°52	9°21	25°54	2°50	29°50	29°40	4°20	5°38	5°22	12°39	W16
T 17	11 39 15	26°20'58	1♏16	1°40	12°10	12°39	9°33	25°50	2°53	29°52	29°41	4°12	5°35	5°28	12°43	T 17
F 18	11 43 12	27°21'11	13°23	3° 1	13°14	13°26	9°46	25°46	2°56	29°55	29°42	4° 8	5°32	5°35	12°46	F 18
S 19	11 47 9	28°21'22	25°19	4°23	14°18	14°13	9°58	25°42	3° 0	29°57	29°44	4° 6	5°29	5°41	12°50	S 19
S 20	11 51 5	29°21'32	7♐ 8	5°47	15°22	14°59	10°11	25°39	3° 3	29°59	29°45	4°D 5	5°25	5°48	12°53	S 20
M21	11 55 2	0♈21'40	18°55	7°11	16°25	15°46	10°24	25°35	3° 6	0♈ 1	29°46	4° 6	5°22	5°55	12°57	M21
T 22	11 58 58	1°21'47	0♑46	8°37	17°27	16°33	10°36	25°31	3° 9	0° 4	29°47	4°R 6	5°19	6° 1	13° 0	T 22
W23	12 2 55	2°21'52	12°47	10° 5	18°30	17°19	10°49	25°28	3°12	0° 6	29°48	4° 6	5°16	6° 8	13° 4	W23
T 24	12 6 51	3°21'55	25° 1	11°33	19°32	18° 6	11° 2	25°25	3°16	0° 8	29°50	4° 3	5°13	6°15	13° 7	T 24
F 25	12 10 48	4°21'58	7♒35	13° 3	20°33	18°53	11°15	25°21	3°19	0°10	29°51	3°58	5°10	6°21	13°11	F 25
S 26	12 14 44	5°21'58	20°32	14°34	21°35	19°39	11°28	25°18	3°22	0°13	29°52	3°51	5° 6	6°28	13°14	S 26
S 27	12 18 41	6°21'57	3♓53	16° 7	22°35	20°26	11°41	25°15	3°25	0°15	29°53	3°43	5° 3	6°35	13°18	S 27
M28	12 22 38	7°21'54	17°38	17°40	23°36	21°12	11°54	25°12	3°28	0°17	29°54	3°33	5° 0	6°41	13°21	M28
T 29	12 26 34	8°21'49	1♈46	19°15	24°36	21°59	12° 8	25° 9	3°31	0°20	29°55	3°23	4°57	6°48	13°25	T 29
W30	12 30 31	9°21'43	16°10	20°51	25°36	22°45	12°21	25° 6	3°34	0°22	29°56	3°15	4°54	6°55	13°28	W30
T 31	12 34 27	10♈21'35	0♉45	22♓28	26♉35	23♈31	12♉34	25♌ 4	3♓37	0♈24	29♑57	3♊ 9	4♊50	7♐ 1	13♈32	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	7s42	7s 5	4s47	15s18	1n 4	9n58	0n33	0s40	0s46	12n37	1s 2	13n35	1n12	11s23	0s43	1s11	0s59	18s30	1n44	21n12	21n16	20s32	6n33	2n 3
W 2	7 19	1 6	4 17	15 17	0 53	10 27	0 38	0 21	0 46	12 41	1 2	13 36	1 12	11 21	0 43	1 10	0 59	18 29	1 44	21 10	21 15	20 34	6 34	2 3
T 3	6 56	5n 1	3 31	15 14	0 41	10 56	0 43	0 1	0 45	12 45	1 1	13 38	1 12	11 20	0 43	1 9	0 59	18 29	1 44	21 8	21 15	20 36	6 35	2 3
F 4	6 33	10 55	2 32	15 10	0 30	11 24	0 47	0n18	0 44	12 48	1 1	13 40	1 12	11 19	0 43	1 8	0 59	18 29	1 44	21 7	21 14	20 38	6 36	2 3
S 5	6 9	16 15	1 23	15 5	0 19	11 53	0 52	0 37	0 44	12 52	1 1	13 41	1 12	11 18	0 43	1 8	0 59	18 28	1 44	21 7	21 14	20 41	6 37	2 3
S 6	5 46	20 40	0 9	14 58	0 8	12 21	0 57	0 56	0 43	12 56	1 1	13 43	1 12	11 17	0 43	1 7	0 59	18 28	1 44	21 7	21 13	20 43	6 39	2 3
M 7	5 23	23 51	1n 5	14 49	0s 2	12 49	1 2	1 15	0 43	13 0	1 1	13 44	1 12	11 15	0 43	1 6	0 59	18 28	1 44	21 7	21 13	20 45	6 40	2 3
T 8	4 59	25 33	2 15	14 39	0 12	13 17	1 7	1 34	0 42	13 4	1 1	13 46	1 12	11 14	0 43	1 5	0 59	18 28	1 44	21 7	21 12	20 47	6 41	2 3
W 9	4 36	25 37	3 16	14 28	0 21	13 44	1 12	1 53	0 41	13 8	1 0	13 47	1 12	11 13	0 43	1 4	0 59	18 27	1 44	21 6	21 12	20 49	6 42	2 2
T 10	4 12	24 6	4 6	14 15	0 31	14 11	1 17	2 13	0 41	13 12	1 0	13 49	1 12	11 12	0 43	1 3	0 59	18 27	1 44	21 5	21 11	20 51	6 43	2 2
F 11	3 49	21 10	4 40	14 1	0 39	14 38	1 22	2 32	0 40	13 16	1 0	13 50	1 12	11 11	0 43	1 2	0 59	18 27	1 44	21 4	21 10	20 53	6 45	2 2
S 12	3 25	17 7	4 58	13 45	0 48	15 4	1 27	2 51	0 40	13 20	1 0	13 52	1 12	11 9	0 43	1 1	0 59	18 27	1 44	21 2	21 10	20 55	6 46	2 2
S 13	3 2	12 16	5 0	13 29	0 56	15 31	1 32	3 9	0 39	13 24	1 0	13 53	1 12	11 8	0 43	1 0	0 59	18 26	1 43	21 0	21 9	20 57	6 47	2 2
M14	2 38	6 57	4 46	13 10	1 4	15 56	1 37	3 28	0 38	13 28	0 59	13 55	1 12	11 7	0 43	1 0	0 59	18 26	1 43	20 58	21 9	20 59	6 48	2 2
T 15	2 14	1 26	4 17	12 51	1 11	16 22	1 42	3 47	0 38	13 32	0 59	13 56	1 12	11 6	0 43	0 59	0 59	18 26	1 43	20 56	21 8	21 1	6 49	2 2
W16	1 50	4s 3	3 36	12 31	1 18	16 47	1 48	4 6	0 37	13 36	0 59	13 57	1 13	11 5	0 43	0 58	0 59	18 26	1 43	20 54	21 8	21 3	6 51	2 2
T 17	1 27	9 16	2 45	12 9	1 25	17 12	1 53	4 25	0 36	13 40	0 59	13 59	1 13	11 4	0 43	0 57	0 59	18 25	1 43	20 52	21 7	21 5	6 52	2 2
F 18	1 3	14 3	1 48	11 46	1 31	17 36	1 58	4 43	0 36	13 44	0 59	14 0	1 13	11 2	0 43	0 56	0 59	18 25	1 43	20 51	21 7	21 7	6 53	2 1
S 19	0 39	18 14	0 47	11 22	1 37	18 0	2 3	5 2	0 35	13 48	0 59	14 1	1 13	11 1	0 43	0 55	0 59	18 25	1 43	20 51	21 6	21 9	6 54	2 1
S 20	0 15	21 39	0s16	10 56	1 43	18 24	2 8	5 21	0 35	13 52	0 58	14 3	1 13	11 0	0 43	0 54	0 59	18 25	1 43	20 51	21 5	21 11	6 56	2 1
M21	0n 9	24 9	1 18	10 30	1 48	18 47	2 13	5 39	0 34	13 56	0 58	14 4	1 13	10 59	0 43	0 53	0 59	18 25	1 43	20 51	21 5	21 14	6 57	2 1
T 22	0 32	25 36	2 18	10 2	1 53	19 10	2 19	5 57	0 33	14 0	0 58	14 5	1 13	10 58	0 43	0 52	0 59	18 24	1 43	20 51	21 4	21 16	6 58	2 1
W23	0 56	25 53	3 12	9 33	1 57	19 32	2 24	6 16	0 33	14 4	0 58	14 6	1 13	10 57	0 43	0 52	0 59	18 24	1 43	20 51	21 4	21 18	6 59	2 1
T 24	1 20	24 55	3 58	9 4	2 1	19 54	2 29	6 34	0 32	14 8	0 58	14 7	1 13	10 56	0 43	0 51	0 59	18 24	1 43	20 51	21 3	21 20	7 1	2 1
F 25	1 44	22 41	4 34	8 33	2 5	20 16	2 34	6 52	0 31	14 13	0 58	14 8	1 13	10 54	0 43	0 50	0 59	18 24	1 43	20 50	21 3	21 22	7 2	2 1
S 26	2 7	19 16	4 57	8 1	2 8	20 37	2 39	7 10	0 31	14 17	0 58	14 9	1 13	10 53	0 43	0 49	0 59	18 24	1 43	20 48	21 2	21 24	7 3	2 1
S 27	2 31	14 46	5 5	7 28	2 11	20 58	2 44	7 28	0 30	14 21	0 57	14 10	1 13	10 52	0 43	0 48	0 59	18 23	1 43	20 47	21 2	21 26	7 5	2 1
M28	2 54	9 24	4 56	6 53	2 13	21 18	2 49	7 46	0 29	14 25	0 57	14 12	1 13	10 51	0 43	0 47	0 59	18 23	1 43	20 45	21 1	21 28	7 6	2 1
T 29	3 18	3 25	4 29	6 18	2 15	21 38	2 54	8 4	0 29	14 29	0 57	14 12	1 13	10 50	0 43	0 46	0 59	18 23	1 43	20 43	21 0	21 30	7 7	2 1
W30	3 41	2n52	3 45	5 42	2 16	21 58	2 59	8 22	0 28	14 33	0 57	14 13	1 13	10 49	0 43	0 45	0 59	18 23	1 43	20 42	21 0	21 32	7 8	2 0
T 31	4n 5	9n 6	2s45	5s 5	2s18	22n17	3n 4	8n40	0s27	14n37	0s57	14n14	1n13	10s48	0s43	0s44	0s59	18s23	1n43	20n40	20n59	21s33	7n10	2n 0

Julian Day Number = 2819768.5, Delta T = 55m45s
Ecliptic obliquity = 23°18'36, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 38°51'14, Lahiri = 37°58'14

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ASTRODIENST EPHEMERIS for the year 3008
geocentric

APRIL 3008 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	12 38 24	11♈21'24	15♉24	24♓ 6	27♉34	24♈18	12♉47	25°R 1	3♓40	0♈26	29♊58	3°R 6	4♊47	7♐ 8	13♈35	F 1
S 2	12 42 20	12°21'12	29°59	25°45	28°32	25° 4	13° 1	24♌58	3°43	0°29	29°59	3°D 4	4°44	7°15	13°39	S 2
S 3	12 46 17	13°20'57	14♊28	27°26	29°30	25°50	13°14	24°56	3°46	0°31	29°59	3♊ 5	4°41	7°21	13°42	S 3
M 4	12 50 13	14°20'41	28°44	29° 8	0♊27	26°36	13°28	24°54	3°49	0°33	0♒ 0	3° 6	4°38	7°28	13°46	M 4
T 5	12 54 10	15°20'22	12♋48	0♈51	1°24	27°23	13°41	24°51	3°51	0°35	0° 1	3°R 6	4°35	7°34	13°49	T 5
W 6	12 58 7	16°20'00	26°39	2°35	2°20	28° 9	13°55	24°49	3°54	0°38	0° 2	3° 6	4°31	7°41	13°53	W 6
T 7	13 2 3	17°19'37	10♌15	4°21	3°15	28°55	14° 9	24°47	3°57	0°40	0° 3	3° 4	4°28	7°48	13°56	T 7
F 8	13 6 0	18°19'11	23°39	6° 8	4°10	29°41	14°22	24°45	4° 0	0°42	0° 3	2°59	4°25	7°54	14° 0	F 8
S 9	13 9 56	19°18'43	6♍49	7°56	5° 5	0♉27	14°36	24°43	4° 2	0°44	0° 4	2°53	4°22	8° 1	14° 4	S 9
S 10	13 13 53	20°18'13	19°47	9°46	5°59	1°13	14°50	24°42	4° 5	0°46	0° 5	2°46	4°19	8° 8	14° 7	S 10
M11	13 17 49	21°17'41	2♎32	11°36	6°52	1°59	15° 4	24°40	4° 8	0°48	0° 5	2°38	4°16	8°14	14°11	M11
T 12	13 21 46	22°17'06	15° 4	13°29	7°44	2°45	15°18	24°39	4°10	0°51	0° 6	2°31	4°12	8°21	14°14	T 12
W13	13 25 42	23°16'30	27°25	15°22	8°36	3°30	15°32	24°37	4°13	0°53	0° 7	2°25	4° 9	8°28	14°18	W13
T 14	13 29 39	24°15'51	9♏34	17°17	9°27	4°16	15°45	24°36	4°16	0°55	0° 7	2°21	4° 6	8°34	14°21	T 14
F 15	13 33 35	25°15'11	21°34	19°13	10°17	5° 2	15°59	24°35	4°18	0°57	0° 8	2°18	4° 3	8°41	14°25	F 15
S 16	13 37 32	26°14'29	3♐26	21°10	11° 7	5°48	16°13	24°34	4°21	0°59	0° 8	2°D18	4° 0	8°48	14°28	S 16
S 17	13 41 29	27°13'45	15°14	23° 9	11°55	6°33	16°27	24°33	4°23	1° 1	0° 9	2°18	3°56	8°54	14°31	S 17
M18	13 45 25	28°12'59	27° 2	25° 8	12°43	7°19	16°41	24°32	4°25	1° 3	0° 9	2°20	3°53	9° 1	14°35	M18
T 19	13 49 22	29°12'12	8♑53	27° 9	13°30	8° 4	16°56	24°31	4°28	1° 5	0°10	2°22	3°50	9° 7	14°38	T 19
W20	13 53 18	0♉11'23	20°53	29°11	14°16	8°50	17°10	24°30	4°30	1° 7	0°10	2°23	3°47	9°14	14°42	W20
T 21	13 57 15	1°10'32	3♒ 6	1♉14	15° 1	9°35	17°24	24°30	4°32	1°10	0°10	2°R24	3°44	9°21	14°45	T 21
F 22	14 1 11	2° 9'39	15°38	3°18	15°46	10°21	17°38	24°29	4°35	1°12	0°11	2°23	3°41	9°27	14°49	F 22
S 23	14 5 8	3° 8'45	28°32	5°22	16°29	11° 6	17°52	24°29	4°37	1°14	0°11	2°21	3°37	9°34	14°52	S 23
S 24	14 9 4	4° 7'49	11♓51	7°27	17°11	11°52	18° 6	24°29	4°39	1°16	0°11	2°17	3°34	9°41	14°55	S 24
M25	14 13 1	5° 6'51	25°38	9°33	17°52	12°37	18°21	24°28	4°41	1°18	0°11	2°13	3°31	9°47	14°59	M25
T 26	14 16 58	6° 5'51	9♈51	11°38	18°32	13°22	18°35	24°D28	4°43	1°19	0°11	2° 9	3°28	9°54	15° 2	T 26
W27	14 20 54	7° 4'50	24°26	13°44	19°11	14° 7	18°49	24°29	4°45	1°21	0°12	2° 6	3°25	10° 1	15° 6	W27
T 28	14 24 51	8° 3'46	9♉17	15°48	19°48	14°53	19° 3	24°29	4°47	1°23	0°12	2° 4	3°21	10° 7	15° 9	T 28
F 29	14 28 47	9° 2'41	24°17	17°53	20°25	15°38	19°18	24°29	4°49	1°25	0°12	2° 2	3°18	10°14	15°12	F 29
S 30	14 32 44	10♉ 1'34	9♊16	19♉56	21♊ 0	16♉23	19♉32	24♌29	4♓51	1♈27	0♒12	2°D 2	3♊15	10♐21	15♈15	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	4n28	14n52	1s34	4s27	2s18	22n35	3n 9	8n57	0s27	14n41	0s57	14n15	1n13	10s47	0s43	0s44	0s59	18s23	1n43	20n40	20n59	21s35	7n11	2n 0
S 2	4 51	19 46	0 17	3 48	2 18	22 53	3 14	9 15	0 26	14 46	0 57	14 16	1 13	10 46	0 43	0 43	0 59	18 23	1 42	20 40	20 58	21 37	7 12	2 0
S 3	5 15	23 25	1n 1	3 8	2 18	23 11	3 19	9 32	0 25	14 50	0 57	14 17	1 13	10 45	0 43	0 42	0 59	18 22	1 42	20 40	20 58	21 39	7 14	2 0
M 4	5 38	25 32	2 14	2 27	2 17	23 28	3 24	9 49	0 25	14 54	0 56	14 18	1 13	10 44	0 43	0 41	0 59	18 22	1 42	20 40	20 57	21 41	7 15	2 0
T 5	6 1	25 59	3 18	1 45	2 16	23 44	3 29	10 6	0 24	14 58	0 56	14 18	1 13	10 43	0 43	0 40	0 59	18 22	1 42	20 40	20 56	21 43	7 16	2 0
W 6	6 23	24 47	4 9	1 2	2 15	24 0	3 34	10 23	0 23	15 2	0 56	14 19	1 12	10 42	0 43	0 39	0 59	18 22	1 42	20 40	20 56	21 45	7 18	2 0
T 7	6 46	22 9	4 45	0 19	2 12	24 16	3 38	10 40	0 23	15 6	0 56	14 20	1 12	10 41	0 43	0 38	0 59	18 22	1 42	20 39	20 55	21 47	7 19	2 0
F 8	7 9	18 21	5 5	0n26	2 10	24 31	3 43	10 57	0 22	15 10	0 56	14 20	1 12	10 40	0 43	0 38	0 59	18 22	1 42	20 39	20 55	21 49	7 20	2 0
S 9	7 31	13 44	5 8	1 11	2 7	24 46	3 48	11 14	0 21	15 15	0 56	14 21	1 12	10 39	0 43	0 37	0 59	18 22	1 42	20 37	20 54	21 51	7 21	2 0
S 10	7 54	8 33	4 55	1 57	2 3	25 0	3 52	11 30	0 21	15 19	0 56	14 21	1 12	10 38	0 43	0 36	0 59	18 22	1 42	20 36	20 53	21 53	7 23	2 0
M11	8 16	3 6	4 28	2 44	1 59	25 13	3 56	11 47	0 20	15 23	0 56	14 22	1 12	10 37	0 44	0 35	0 59	18 22	1 42	20 34	20 53	21 55	7 24	2 0
T 12	8 38	2s23	3 48	3 32	1 55	25 26	4 1	12 3	0 19	15 27	0 55	14 22	1 12	10 36	0 44	0 34	0 59	18 21	1 42	20 33	20 52	21 57	7 25	2 0
W13	9 0	7 43	2 58	4 20	1 50	25 39	4 5	12 19	0 19	15 31	0 55	14 23	1 12	10 35	0 44	0 33	0 59	18 21	1 42	20 32	20 52	21 59	7 27	2 0
T 14	9 22	12 41	2 1	5 9	1 44	25 51	4 9	12 35	0 18	15 35	0 55	14 23	1 12	10 34	0 44	0 32	0 59	18 21	1 42	20 31	20 51	22 1	7 28	2 0
F 15	9 43	17 7	0 58	5 58	1 38	26 3	4 13	12 51	0 17	15 39	0 55	14 24	1 12	10 34	0 44	0 32	0 59	18 21	1 42	20 31	20 51	22 3	7 29	2 0
S 16	10 5	20 50	0s 6	6 48	1 32	26 14	4 17	13 7	0 17	15 43	0 55	14 24	1 12	10 33	0 44	0 31	0 59	18 21	1 42	20 30	20 50	22 4	7 31	1 59
S 17	10 26	23 40	1 10	7 38	1 24	26 24	4 21	13 23	0 16	15 47	0 55	14 24	1 12	10 32	0 44	0 30	0 59	18 21	1 42	20 31	20 49	22 6	7 32	1 59
M18	10 47	25 28	2 11	8 29	1 17	26 35	4 25	13 38	0 15	15 51	0 55	14 25	1 12	10 31	0 44	0 29	0 59	18 21	1 42	20 31	20 49	22 8	7 33	1 59
T 19	11 8	26 7	3 7	9 20	1 9	26 44	4 28	13 53	0 15	15 56	0 55	14 25	1 12	10 30	0 44	0 28	0 59	18 21	1 42	20 31	20 48	22 10	7 34	1 59
W20	11 29	25 34	3 55	10 11	1 1	26 53	4 32	14 9	0 14	16 0	0 55	14 25	1 12	10 29	0 44	0 28	0 59	18 21	1 42	20 32	20 48	22 12	7 36	1 59
T 21	11 49	23 48	4 34	11 2	0 52	27 2	4 35	14 24	0 13	16 4	0 55	14 25	1 12	10 28	0 44	0 27	0 59	18 21	1 42	20 32	20 47	22 14	7 37	1 59
F 22	12 10	20 51	5 0	11 53	0 42	27 10	4 38	14 38	0 13	16 8	0 54	14 25	1 12	10 28	0 44	0 26	0 59	18 21	1 42	20 31	20 46	22 16	7 38	1 59
S 23	12 30	16 49	5 13	12 44	0 33	27 18	4 41	14 53	0 12	16 12	0 54	14 25	1 12	10 27	0 44	0 25	0 59	18 21	1 42	20 31	20 46	22 18	7 40	1 59
S 24	12 50	11 51	5 9	13 34	0 23	27 25	4 44	15 8	0 11	16 16	0 54	14 25	1 12	10 26	0 44	0 25	0 59	18 21	1 41	20 30	20 45	22 19	7 41	1 59
M25	13 9	6 8	4 48	14 24	0 12	27 31	4 47	15 22	0 11	16 20	0 54	14 25	1 12	10 25	0 44	0 24	0 59	18 21	1 41	20 30	20 45	22 21	7 42	1 59
T 26	13 29	0n 4	4 9	15 13	0 2	27 38	4 50	15 36	0 10	16 24	0 54	14 25	1 12	10 25	0 44	0 23	0 59	18 21	1 41	20 29	20 44	22 23	7 43	1 59
W27	13 48	6 26	3 12	16 1	0n 9	27 43	4 52	15 50	0 9	16 28	0 54	14 25	1 12	10 24	0 44	0 22	0 59	18 21	1 41	20 28	20 43	22 25	7 45	1 59
T 28	14 7	12 35	2 2	16 48	0 20	27 49	4 54	16 4	0 9	16 32	0 54	14 25	1 12	10 23	0 44	0 22	0 59	18 21	1 41	20 28	20 43	22 27	7 46	1 59
F 29	14 26	18 3	0 43	17 34	0 31	27 53	4 56	16 18	0 8	16 36	0 54	14 25	1 12	10 23	0 44	0 21	0 59	18 21	1 41	20 27	20 42	22 29	7 47	1 59
S 30	14n45	22n23	0n40	18n18	0n42	27n58	4n58	16n32	0s 7	16n39	0s54	14n25	1n12	10s22	0s44	0s20	0s59	18s21	1n41	20n27	20n42	22s31	7n48	1n59

Julian Day Number = 2819799.5, Delta T = 55m46s
Ecliptic obliquity = 23°18'36, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 38°51'18, Lahiri = 37°58'18

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ASTRODIENST EPHEMERIS for the year 3008
geocentric

MAY 3008 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	14 36 40	11♉ 0'25	24♊ 7	21♉57	21♊33	17♉ 8	19♉46	24♌30	4♓53	1♈29	0♒12	2♊ 3	3♊12	10♐27	15♈19	S 1
M 2	14 40 37	11°59'13	8♋44	23°57	22° 6	17°53	20° 1	24°31	4°55	1°31	0°R12	2° 5	3° 9	10°34	15°22	M 2
T 3	14 44 34	12°58'00	23° 1	25°55	22°36	18°38	20°15	24°31	4°57	1°33	0°12	2° 6	3° 6	10°40	15°25	T 3
W 4	14 48 30	13°56'44	6♌58	27°50	23° 6	19°23	20°30	24°32	4°58	1°35	0°12	2° 7	3° 2	10°47	15°28	W 4
T 5	14 52 27	14°55'25	20°34	29°43	23°33	20° 7	20°44	24°33	5° 0	1°36	0°12	2°R 7	2°59	10°54	15°32	T 5
F 6	14 56 23	15°54'05	3♍50	1♊32	23°59	20°52	20°58	24°34	5° 2	1°38	0°12	2° 6	2°56	11° 0	15°35	F 6
S 7	15 0 20	16°52'42	16°48	3°19	24°24	21°37	21°13	24°36	5° 3	1°40	0°11	2° 4	2°53	11° 7	15°38	S 7
S 8	15 4 16	17°51'18	29°29	5° 1	24°46	22°21	21°27	24°37	5° 5	1°42	0°11	2° 3	2°50	11°14	15°41	S 8
M 9	15 8 13	18°49'51	11♎57	6°40	25° 7	23° 6	21°41	24°38	5° 7	1°43	0°11	2° 1	2°47	11°20	15°44	M 9
T 10	15 12 9	19°48'22	24°13	8°15	25°26	23°51	21°56	24°40	5° 8	1°45	0°11	1°59	2°43	11°27	15°47	T 10
W11	15 16 6	20°46'51	6♏19	9°46	25°42	24°35	22°10	24°41	5°10	1°47	0°11	1°57	2°40	11°34	15°50	W11
T 12	15 20 2	21°45'18	18°17	11°12	25°57	25°20	22°25	24°43	5°11	1°48	0°10	1°56	2°37	11°40	15°53	T 12
F 13	15 23 59	22°43'44	0♐10	12°34	26°10	26° 4	22°39	24°45	5°12	1°50	0°10	1°D56	2°34	11°47	15°56	F 13
S 14	15 27 56	23°42'08	11°59	13°52	26°21	26°48	22°53	24°47	5°14	1°51	0°10	1°56	2°31	11°54	15°59	S 14
S 15	15 31 52	24°40'30	23°46	15° 5	26°29	27°33	23° 8	24°49	5°15	1°53	0° 9	1°57	2°27	12° 0	16° 2	S 15
M16	15 35 49	25°38'50	5♑36	16°13	26°35	28°17	23°22	24°51	5°16	1°55	0° 9	1°57	2°24	12° 7	16° 5	M16
T 17	15 39 45	26°37'09	17°29	17°17	26°39	29° 1	23°37	24°53	5°17	1°56	0° 8	1°58	2°21	12°14	16° 8	T 17
W18	15 43 42	27°35'27	29°31	18°15	26°R40	29°45	23°51	24°55	5°18	1°58	0° 8	1°59	2°18	12°20	16°11	W18
T 19	15 47 38	28°33'42	11♒45	19° 9	26°40	0♊29	24° 5	24°58	5°19	1°59	0° 7	1°59	2°15	12°27	16°13	T 19
F 20	15 51 35	29°31'57	24°15	19°57	26°36	1°13	24°20	25° 0	5°20	2° 0	0° 7	1°59	2°12	12°33	16°16	F 20
S 21	15 55 32	0♊30'10	7♓ 5	20°41	26°31	1°57	24°34	25° 3	5°21	2° 2	0° 6	1°R59	2° 8	12°40	16°19	S 21
S 22	15 59 28	1°28'21	20°19	21°20	26°23	2°41	24°48	25° 6	5°22	2° 3	0° 6	1°D59	2° 5	12°47	16°22	S 22
M23	16 3 25	2°26'31	3♈58	21°53	26°12	3°25	25° 3	25° 9	5°23	2° 5	0° 5	1°59	2° 2	12°53	16°24	M23
T 24	16 7 21	3°24'40	18° 5	22°21	25°59	4° 9	25°17	25°11	5°24	2° 6	0° 4	1°59	1°59	13° 0	16°27	T 24
W25	16 11 18	4°22'47	2♉36	22°44	25°44	4°53	25°31	25°14	5°25	2° 7	0° 4	1°59	1°56	13° 7	16°30	W25
T 26	16 15 14	5°20'53	17°28	23° 2	25°26	5°37	25°46	25°18	5°26	2° 8	0° 3	1°59	1°53	13°13	16°32	T 26
F 27	16 19 11	6°18'57	2♊34	23°14	25° 6	6°20	26° 0	25°21	5°26	2°10	0° 2	2°R 0	1°49	13°20	16°35	F 27
S 28	16 23 7	7°17'01	17°45	23°22	24°44	7° 4	26°14	25°24	5°27	2°11	0° 2	1°59	1°46	13°27	16°37	S 28
S 29	16 27 4	8°15'02	2♋53	23°R24	24°20	7°48	26°29	25°28	5°27	2°12	0° 1	1°59	1°43	13°33	16°40	S 29
M30	16 31 1	9°13'02	17°47	23°22	23°53	8°31	26°43	25°31	5°28	2°13	0° 0	1°58	1°40	13°40	16°42	M30
T 31	16 34 57	10♊11'00	2♌21	23♊15	23♊25	9♊15	26♉57	25♌35	5♓28	2♈14	29♑59	1♊57	1♊37	13♐47	16♈45	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
S 1	15n 3	25n10	1n59	19n 1	0n53	28n 2	5n 0	16n45	0s 7	16n43	0s54	14n25	1n12	10s21	0s44	0s19	0s59	18s21	1n41	20n28	20n41	22s32	7n50	1n59	S 1
M 2	15 21	26 10	3 9	19 41	1 4	28 5	5 1	16 58	0 6	16 47	0 54	14 24	1 12	10 21	0 44	0 19	0 59	18 21	1 41	20 28	20 40	22 34	7 51	1 59	M 2
T 3	15 39	25 24	4 6	20 20	1 14	28 8	5 2	17 11	0 5	16 51	0 54	14 24	1 12	10 20	0 44	0 18	0 59	18 21	1 41	20 28	20 40	22 36	7 52	1 59	T 3
W 4	15 56	23 3	4 46	20 56	1 24	28 10	5 3	17 24	0 5	16 55	0 53	14 24	1 11	10 19	0 44	0 17	1 0	18 21	1 41	20 28	20 39	22 38	7 53	1 59	W 4
T 5	16 14	19 27	5 10	21 31	1 34	28 13	5 4	17 37	0 4	16 59	0 53	14 23	1 11	10 19	0 44	0 17	1 0	18 21	1 41	20 28	20 39	22 40	7 55	1 59	T 5
F 6	16 31	14 57	5 16	22 3	1 43	28 14	5 4	17 49	0 3	17 3	0 53	14 23	1 11	10 18	0 44	0 16	1 0	18 21	1 41	20 28	20 38	22 41	7 56	1 59	F 6
S 7	16 47	9 53	5 6	22 32	1 52	28 15	5 4	18 1	0 3	17 6	0 53	14 23	1 11	10 18	0 44	0 15	1 0	18 21	1 41	20 28	20 37	22 43	7 57	1 59	S 7
S 8	17 4	4 30	4 41	22 59	2 0	28 16	5 4	18 14	0 2	17 10	0 53	14 22	1 11	10 17	0 44	0 15	1 0	18 21	1 41	20 27	20 37	22 45	7 58	1 59	S 8
M 9	17 20	0s58	4 3	23 24	2 7	28 16	5 3	18 25	0 1	17 14	0 53	14 22	1 11	10 17	0 44	0 14	1 0	18 22	1 41	20 27	20 36	22 47	7 59	1 59	M 9
T 10	17 36	6 19	3 14	23 46	2 14	28 16	5 2	18 37	0 1	17 18	0 53	14 21	1 11	10 16	0 45	0 13	1 0	18 22	1 41	20 27	20 35	22 49	8 0	1 59	T 10
W11	17 51	11 23	2 17	24 6	2 20	28 15	5 1	18 49	0 0	17 21	0 53	14 20	1 11	10 16	0 45	0 13	1 0	18 22	1 41	20 26	20 35	22 50	8 2	1 59	W11
T 12	18 6	15 59	1 15	24 23	2 25	28 14	4 59	19 0	0n 1	17 25	0 53	14 20	1 11	10 15	0 45	0 12	1 0	18 22	1 41	20 26	20 34	22 52	8 3	1 59	T 12
F 13	18 21	19 55	0 10	24 38	2 29	28 12	4 57	19 11	0 1	17 29	0 53	14 19	1 11	10 15	0 45	0 11	1 0	18 22	1 41	20 26	20 34	22 54	8 4	1 59	F 13
S 14	18 36	23 1	0s55	24 51	2 32	28 10	4 55	19 22	0 2	17 33	0 53	14 18	1 11	10 14	0 45	0 11	1 0	18 22	1 41	20 26	20 33	22 56	8 5	1 59	S 14
S 15	18 50	25 8	1 58	25 2	2 34	28 8	4 52	19 33	0 3	17 36	0 53	14 18	1 11	10 14	0 45	0 10	1 0	18 22	1 41	20 26	20 32	22 57	8 6	1 59	S 15
M16	19 4	26 8	2 56	25 10	2 35	28 5	4 49	19 43	0 3	17 40	0 53	14 17	1 11	10 13	0 45	0 10	1 0	18 22	1 40	20 26	20 32	22 59	8 7	1 59	M16
T 17	19 18	25 56	3 47	25 17	2 35	28 1	4 45	19 54	0 4	17 43	0 53	14 16	1 11	10 13	0 45	0 9	1 0	18 23	1 40	20 27	20 31	23 1	8 8	1 59	T 17
W18	19 31	24 31	4 28	25 21	2 34	27 57	4 41	20 4	0 4	17 47	0 53	14 15	1 11	10 13	0 45	0 9	1 0	18 23	1 40	20 27	20 31	23 3	8 9	1 59	W18
T 19	19 44	21 57	4 58	25 24	2 33	27 52	4 36	20 14	0 5	17 51	0 53	14 15	1 11	10 12	0 45	0 8	1 0	18 23	1 40	20 27	20 30	23 4	8 11	1 59	T 19
F 20	19 56	18 19	5 15	25 25	2 30	27 47	4 31	20 23	0 6	17 54	0 53	14 14	1 11	10 12	0 45	0 8	1 0	18 23	1 40	20 27	20 29	23 6	8 12	1 59	F 20
S 21	20 9	13 46	5 17	25 24	2 25	27 41	4 25	20 33	0 6	17 58	0 53	14 13	1 11	10 12	0 45	0 7	1 0	18 23	1 40	20 27	20 29	23 8	8 13	1 59	S 21
S 22	20 21	8 27	5 2	25 22	2 20	27 35	4 19	20 42	0 7	18 1	0 53	14 12	1 11	10 11	0 45	0 6	1 0	18 23	1 40	20 27	20 28	23 9	8 14	1 59	S 22
M23	20 32	2 34	4 30	25 17	2 14	27 27	4 12	20 51	0 8	18 5	0 52	14 11	1 11	10 11	0 45	0 6	1 0	18 24	1 40	20 27	20 27	23 11	8 15	1 59	M23
T 24	20 43	3n39	3 41	25 12	2 6	27 20	4 5	21 0	0 8	18 8	0 52	14 10	1 11	10 11	0 45	0 5	1 0	18 24	1 40	20 27	20 27	23 13	8 16	1 59	T 24
W25	20 54	9 52	2 36	25 4	1 58	27 11	3 57	21 9	0 9	18 11	0 52	14 9	1 11	10 11	0 45	0 5	1 0	18 24	1 40	20 27	20 26	23 15	8 17	1 59	W25
T 26	21 5	15 40	1 20	24 56	1 48	27 2	3 49	21 17	0 10	18 15	0 52	14 8	1 10	10 10	0 45	0 5	1 0	18 24	1 40	20 27	20 25	23 16	8 18	1 59	T 26
F 27	21 15	20 37	0n 3	24 46	1 38	26 53	3 40	21 25	0 10	18 18	0 52	14 7	1 10	10 10	0 45	0 4	1 0	18 24	1 40	20 27	20 25	23 18	8 19	1 59	F 27
S 28	21 24	24 11	1 27	24 34	1 26	26 42	3 30	21 33	0 11	18 21	0 52	14 5	1 10	10 10	0 45	0 4	1 0	18 24	1 40	20 27	20 24	23 20	8 20	1 59	S 28
S 29	21 34	26 0	2 43	24 22	1 13	26 31	3 20	21 41	0 12	18 25	0 52	14 4	1 10	10 10	0 45	0 3	1 0	18 25	1 40	20 27	20 24	23 21	8 21	1 59	S 29
M30	21 43	25 54	3 48	24 8	0 59	26 19	3 9	21 48	0 12	18 28	0 52	14 3	1 10	10 10	0 45	0 3	1 0	18 25	1 40	20 27	20 23	23 23	8 22	1 59	M30
T 31	21n51	24n 1	4n36	23n53	0n45	26n 7	2n58	21n56	0n13	18n31	0s52	14n 2	1n10	10s 9	0s45	0s 2	1s 0	18s25	1n40	20n26	20n22	23s25	8n23	1n59	T 31

Julian Day Number = 2819829.5, Delta T = 55m46s
Ecliptic obliquity = 23°18'35, Nutation = - 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 38°51'22, Lahiri = 37°58'22

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ASTRODIENST EPHEMERIS for the year 3008
geocentric

JUNE 3008 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	16 38 54	11♊ 8'56	16♌30	23°R 3	22°R55	9♊58	27♉11	25♌38	5♓29	2♈16	29°R58	1°R57	1♊33	13♐53	16♈47	W 1
T 2	16 42 50	12° 6'51	0♍14	22♊47	22♊23	10°41	27°25	25°42	5°29	2°17	29♉58	1♊56	1°30	14° 0	16°49	T 2
F 3	16 46 47	13° 4'43	13°31	22°28	21°49	11°25	27°39	25°46	5°30	2°18	29°57	1°D56	1°27	14° 7	16°51	F 3
S 4	16 50 43	14° 2'34	26°26	22° 4	21°15	12° 8	27°53	25°50	5°30	2°19	29°56	1°56	1°24	14°13	16°54	S 4
S 5	16 54 40	15° 0'24	9♎ 0	21°38	20°39	12°51	28° 8	25°54	5°30	2°20	29°55	1°57	1°21	14°20	16°56	S 5
M 6	16 58 36	15°58'11	21°18	21° 9	20° 2	13°34	28°22	25°58	5°30	2°21	29°54	1°58	1°18	14°26	16°58	M 6
T 7	17 2 33	16°55'57	3♏23	20°37	19°25	14°17	28°36	26° 2	5°30	2°21	29°53	1°59	1°14	14°33	17° 0	T 7
W 8	17 6 30	17°53'42	15°19	20° 5	18°48	15° 0	28°50	26° 6	5°31	2°22	29°52	2° 0	1°11	14°40	17° 2	W 8
T 9	17 10 26	18°51'25	27°10	19°31	18°10	15°43	29° 3	26°11	5°R31	2°23	29°51	2°R 1	1° 8	14°46	17° 4	T 9
F 10	17 14 23	19°49'07	8♐58	18°57	17°32	16°26	29°17	26°15	5°31	2°24	29°50	2° 1	1° 5	14°53	17° 6	F 10
S 11	17 18 19	20°46'48	20°46	18°23	16°55	17° 9	29°31	26°20	5°30	2°25	29°49	2° 0	1° 2	15° 0	17° 8	S 11
S 12	17 22 16	21°44'27	2♑36	17°49	16°18	17°52	29°45	26°24	5°30	2°26	29°48	1°58	0°59	15° 6	17°10	S 12
M13	17 26 12	22°42'06	14°30	17°18	15°42	18°35	29°59	26°29	5°30	2°26	29°47	1°55	0°55	15°13	17°12	M13
T 14	17 30 9	23°39'43	26°31	16°48	15° 8	19°18	0♊13	26°34	5°30	2°27	29°46	1°52	0°52	15°20	17°14	T 14
W15	17 34 5	24°37'19	8♒40	16°20	14°34	20° 0	0°26	26°39	5°30	2°28	29°44	1°48	0°49	15°26	17°16	W15
T 16	17 38 2	25°34'54	21° 0	15°55	14° 2	20°43	0°40	26°44	5°29	2°28	29°43	1°45	0°46	15°33	17°17	T 16
F 17	17 41 59	26°32'29	3♓33	15°34	13°32	21°26	0°54	26°49	5°29	2°29	29°42	1°42	0°43	15°40	17°19	F 17
S 18	17 45 55	27°30'02	16°24	15°16	13° 3	22° 8	1° 7	26°54	5°29	2°30	29°41	1°41	0°39	15°46	17°21	S 18
S 19	17 49 52	28°27'35	29°33	15° 2	12°37	22°51	1°21	26°59	5°28	2°30	29°40	1°D40	0°36	15°53	17°22	S 19
M20	17 53 48	29°25'07	13♈ 5	14°52	12°12	23°33	1°34	27° 4	5°28	2°31	29°38	1°41	0°33	16° 0	17°24	M20
T 21	17 57 45	0♋22'38	27° 0	14°46	11°50	24°16	1°48	27° 9	5°27	2°31	29°37	1°42	0°30	16° 6	17°25	T 21
W22	18 1 41	1°20'09	11♉18	14°D44	11°30	24°58	2° 1	27°15	5°27	2°31	29°36	1°44	0°27	16°13	17°27	W22
T 23	18 5 38	2°17'39	25°58	14°47	11°12	25°40	2°15	27°20	5°26	2°32	29°35	1°R44	0°24	16°20	17°28	T 23
F 24	18 9 34	3°15'09	10♊56	14°55	10°56	26°22	2°28	27°26	5°25	2°32	29°33	1°44	0°20	16°26	17°30	F 24
S 25	18 13 31	4°12'37	26° 3	15° 7	10°43	27° 5	2°41	27°31	5°25	2°33	29°32	1°43	0°17	16°33	17°31	S 25
S 26	18 17 28	5°10'05	11♋12	15°23	10°33	27°47	2°54	27°37	5°24	2°33	29°31	1°39	0°14	16°40	17°32	S 26
M27	18 21 24	6° 7'33	26°12	15°44	10°24	28°29	3° 8	27°42	5°23	2°33	29°30	1°35	0°11	16°46	17°33	M27
T 28	18 25 21	7° 4'59	10♌55	16° 9	10°19	29°11	3°21	27°48	5°22	2°33	29°28	1°30	0° 8	16°53	17°35	T 28
W29	18 29 17	8° 2'24	25°14	16°39	10°15	29°53	3°34	27°54	5°21	2°34	29°27	1°25	0° 5	16°59	17°36	W29
T 30	18 33 14	8♋59'48	9♍ 6	17♊13	10°D14	0♋35	3♊47	28♌ 0	5♓20	2♈34	29♉25	1♊21	0♊ 1	17♐ 6	17♈37	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	22n 0	20n40	5n 6	23n37	0n29	25n54	2n47	22n 3	0n13	18n35	0s52	14n 0	1n10	10s 9	0s45	0s 2	1s 1	18s25	1n40	20n26	20n22	23s26	8n23	1n59
T 2	22 7	16 17	5 17	23 20	0 13	25 40	2 35	22 10	0 14	18 38	0 52	13 59	1 10	10 9	0 45	0 2	1 1	18 26	1 40	20 26	20 21	23 28	8 24	1 59
F 3	22 15	11 14	5 11	23 2	0s 4	25 25	2 22	22 16	0 15	18 41	0 52	13 58	1 10	10 9	0 45	0 1	1 1	18 26	1 39	20 26	20 20	23 30	8 25	1 59
S 4	22 22	5 50	4 49	22 44	0 21	25 10	2 9	22 23	0 15	18 44	0 52	13 56	1 10	10 9	0 46	0 1	1 1	18 26	1 39	20 26	20 20	23 31	8 26	1 59
S 5	22 28	0 20	4 13	22 25	0 38	24 54	1 56	22 29	0 16	18 47	0 52	13 55	1 10	10 9	0 46	0 0	1 1	18 26	1 39	20 26	20 19	23 33	8 27	1 59
M 6	22 35	5s 3	3 27	22 5	0 56	24 38	1 42	22 35	0 17	18 50	0 52	13 54	1 10	10 9	0 46	0 0	1 1	18 27	1 39	20 27	20 18	23 34	8 28	1 59
T 7	22 40	10 11	2 32	21 45	1 14	24 21	1 28	22 41	0 17	18 53	0 52	13 52	1 10	10 9	0 46	0n 0	1 1	18 27	1 39	20 27	20 18	23 36	8 29	1 59
W 8	22 46	14 53	1 31	21 25	1 31	24 4	1 14	22 46	0 18	18 57	0 52	13 51	1 10	10 9	0 46	0 0	1 1	18 27	1 39	20 27	20 17	23 38	8 29	1 59
T 9	22 51	18 59	0 27	21 6	1 49	23 47	1 0	22 51	0 18	19 0	0 52	13 49	1 10	10 9	0 46	0 1	1 1	18 27	1 39	20 27	20 17	23 39	8 30	1 59
F 10	22 55	22 18	0s38	20 46	2 6	23 29	0 46	22 56	0 19	19 3	0 52	13 48	1 10	10 9	0 46	0 1	1 1	18 28	1 39	20 27	20 16	23 41	8 31	1 59
S 11	22 59	24 41	1 42	20 27	2 22	23 11	0 31	23 1	0 20	19 6	0 52	13 46	1 10	10 9	0 46	0 1	1 1	18 28	1 39	20 27	20 15	23 42	8 32	1 59
S 12	23 3	25 58	2 41	20 9	2 37	22 53	0 17	23 6	0 20	19 8	0 52	13 45	1 10	10 9	0 46	0 2	1 1	18 28	1 39	20 27	20 15	23 44	8 33	1 59
M13	23 7	26 4	3 33	19 51	2 52	22 36	0 3	23 10	0 21	19 11	0 52	13 43	1 10	10 9	0 46	0 2	1 1	18 29	1 39	20 26	20 14	23 46	8 33	1 59
T 14	23 10	24 56	4 17	19 35	3 6	22 18	0s11	23 14	0 21	19 14	0 52	13 41	1 10	10 9	0 46	0 2	1 1	18 29	1 39	20 25	20 13	23 47	8 34	1 59
W15	23 12	22 39	4 49	19 20	3 18	22 0	0 25	23 18	0 22	19 17	0 52	13 40	1 10	10 10	0 46	0 2	1 1	18 29	1 39	20 25	20 13	23 49	8 35	1 59
T 16	23 14	19 18	5 9	19 6	3 29	21 43	0 39	23 22	0 23	19 20	0 52	13 38	1 10	10 10	0 46	0 3	1 1	18 29	1 39	20 24	20 12	23 50	8 35	1 59
F 17	23 16	15 2	5 14	18 54	3 40	21 26	0 53	23 25	0 23	19 23	0 52	13 36	1 10	10 10	0 46	0 3	1 1	18 30	1 39	20 23	20 11	23 52	8 36	1 59
S 18	23 17	10 1	5 4	18 43	3 49	21 9	1 6	23 29	0 24	19 25	0 52	13 34	1 10	10 10	0 46	0 3	1 1	18 30	1 38	20 23	20 11	23 54	8 37	1 59
S 19	23 18	4 26	4 38	18 34	3 56	20 53	1 18	23 32	0 24	19 28	0 52	13 33	1 10	10 10	0 46	0 3	1 1	18 30	1 38	20 23	20 10	23 55	8 37	1 59
M20	23 18	1n30	3 56	18 26	4 3	20 38	1 31	23 34	0 25	19 31	0 52	13 31	1 10	10 10	0 46	0 3	1 1	18 31	1 38	20 23	20 9	23 57	8 38	1 59
T 21	23 19	7 33	2 59	18 20	4 8	20 23	1 43	23 37	0 26	19 34	0 52	13 29	1 10	10 11	0 46	0 3	1 1	18 31	1 38	20 23	20 9	23 58	8 39	1 59
W22	23 18	13 24	1 50	18 16	4 12	20 9	1 54	23 39	0 26	19 36	0 52	13 27	1 10	10 11	0 46	0 4	1 1	18 31	1 38	20 24	20 8	24 0	8 39	1 59
T 23	23 17	18 38	0 32	18 14	4 14	19 56	2 5	23 41	0 27	19 39	0 52	13 25	1 10	10 11	0 46	0 4	1 1	18 32	1 38	20 24	20 7	24 1	8 40	1 59
F 24	23 16	22 47	0n50	18 14	4 16	19 43	2 16	23 43	0 27	19 41	0 52	13 23	1 10	10 12	0 46	0 4	1 1	18 32	1 38	20 24	20 7	24 3	8 40	1 59
S 25	23 15	25 24	2 9	18 14	4 16	19 31	2 26	23 45	0 28	19 44	0 52	13 21	1 10	10 12	0 46	0 4	1 2	18 32	1 38	20 24	20 6	24 4	8 41	2 0
S 26	23 13	26 9	3 19	18 17	4 15	19 20	2 36	23 46	0 29	19 47	0 52	13 20	1 9	10 12	0 46	0 4	1 2	18 33	1 38	20 23	20 5	24 6	8 41	2 0
M27	23 10	24 58	4 14	18 21	4 14	19 10	2 45	23 47	0 29	19 49	0 52	13 18	1 9	10 12	0 46	0 4	1 2	18 33	1 38	20 22	20 5	24 7	8 42	2 0
T 28	23 7	22 4	4 52	18 26	4 11	19 1	2 54	23 48	0 30	19 51	0 52	13 16	1 9	10 13	0 46	0 4	1 2	18 33	1 38	20 21	20 4	24 9	8 42	2 0
W29	23 4	17 54	5 10	18 33	4 7	18 52	3 2	23 49	0 30	19 54	0 52	13 14	1 9	10 13	0 47	0 4	1 2	18 34	1 38	20 20	20 3	24 10	8 43	2 0
T 30	23n 0	12n53	5n 9	18n41	4s 2	18n44	3s10	23n49	0n31	19n56	0s52	13n11	1n 9	10s14	0s47	0n 4	1s 2	18s34	1n38	20n19	20n 3	24s12	8n43	2n 0

Julian Day Number = 2819860.5, Delta T = 55m47s
Ecliptic obliquity = 23°18'35, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 38°51'26, Lahiri = 37°58'27

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ASTRODIENST EPHEMERIS for the year 3008
geocentric

JULY 3008 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	18 37 10	9♋57'11	22♍29	17♊51	10♊15	1♋17	4♊ 0	28♌ 6	5°R19	2♈34	29°R24	1°R18	29♉58	17♐13	17♈38	F 1
S 2	18 41 7	10°54'34	5♎26	18°34	10°18	1°58	4°13	28°12	5♓18	2°34	29♑23	1°D16	29°55	17°19	17°39	S 2
S 3	18 45 4	11°51'55	18° 0	19°20	10°24	2°40	4°25	28°18	5°17	2°34	29°21	1♊16	29°52	17°26	17°40	S 3
M 4	18 49 0	12°49'16	0♏15	20°11	10°32	3°22	4°38	28°24	5°16	2°34	29°20	1°17	29°49	17°33	17°40	M 4
T 5	18 52 57	13°46'35	12°16	21° 5	10°42	4° 4	4°51	28°30	5°15	2°R34	29°18	1°19	29°45	17°39	17°41	T 5
W 6	18 56 53	14°43'54	24° 8	22° 3	10°54	4°45	5° 3	28°36	5°14	2°34	29°17	1°20	29°42	17°46	17°42	W 6
T 7	19 0 50	15°41'12	5♐56	23° 6	11° 8	5°27	5°16	28°43	5°12	2°34	29°16	1°R20	29°39	17°53	17°43	T 7
F 8	19 4 46	16°38'30	17°43	24°11	11°24	6° 8	5°28	28°49	5°11	2°34	29°14	1°19	29°36	17°59	17°43	F 8
S 9	19 8 43	17°35'47	29°33	25°21	11°42	6°50	5°41	28°55	5°10	2°34	29°13	1°15	29°33	18° 6	17°44	S 9
S 10	19 12 39	18°33'04	11♑28	26°34	12° 1	7°31	5°53	29° 2	5° 8	2°34	29°11	1° 9	29°30	18°13	17°45	S 10
M11	19 16 36	19°30'20	23°31	27°51	12°23	8°13	6° 5	29° 8	5° 7	2°34	29°10	1° 2	29°26	18°19	17°45	M11
T 12	19 20 33	20°27'36	5♒43	29°11	12°46	8°54	6°18	29°15	5° 5	2°33	29° 8	0°53	29°23	18°26	17°46	T 12
W13	19 24 29	21°24'51	18° 4	0♋35	13°11	9°35	6°30	29°21	5° 4	2°33	29° 7	0°44	29°20	18°33	17°46	W13
T 14	19 28 26	22°22'07	0♓37	2° 2	13°38	10°17	6°42	29°28	5° 2	2°33	29° 5	0°36	29°17	18°39	17°46	T 14
F 15	19 32 22	23°19'22	13°22	3°33	14° 6	10°58	6°54	29°35	5° 1	2°33	29° 4	0°28	29°14	18°46	17°47	F 15
S 16	19 36 19	24°16'37	26°20	5° 7	14°35	11°39	7° 6	29°41	4°59	2°32	29° 2	0°23	29°11	18°53	17°47	S 16
S 17	19 40 15	25°13'52	9♈32	6°45	15° 6	12°20	7°17	29°48	4°58	2°32	29° 1	0°20	29° 7	18°59	17°47	S 17
M18	19 44 12	26°11'07	23° 2	8°25	15°39	13° 1	7°29	29°55	4°56	2°32	28°59	0°D19	29° 4	19° 6	17°47	M18
T 19	19 48 8	27° 8'23	6♉49	10° 9	16°13	13°42	7°41	0♍ 2	4°54	2°31	28°58	0°19	29° 1	19°13	17°47	T 19
W20	19 52 5	28° 5'39	20°54	11°56	16°48	14°23	7°52	0° 9	4°53	2°31	28°56	0°20	28°58	19°19	17°R47	W20
T 21	19 56 2	29° 2'55	5♊18	13°46	17°24	15° 4	8° 4	0°16	4°51	2°30	28°55	0°R20	28°55	19°26	17°47	T 21
F 22	19 59 58	0♌ 0'11	19°57	15°39	18° 1	15°45	8°15	0°23	4°49	2°30	28°53	0°18	28°51	19°32	17°47	F 22
S 23	20 3 55	0°57'28	4♋48	17°35	18°40	16°26	8°26	0°30	4°47	2°29	28°52	0°15	28°48	19°39	17°47	S 23
S 24	20 7 51	1°54'44	19°43	19°33	19°19	17° 6	8°38	0°37	4°45	2°29	28°51	0° 8	28°45	19°46	17°47	S 24
M25	20 11 48	2°52'01	4♌34	21°34	20° 0	17°47	8°49	0°44	4°43	2°28	28°49	0° 0	28°42	19°52	17°47	M25
T 26	20 15 44	3°49'18	19°12	23°36	20°42	18°28	9° 0	0°51	4°41	2°27	28°48	29♉51	28°39	19°59	17°47	T 26
W27	20 19 41	4°46'35	3♍31	25°41	21°25	19° 8	9°11	0°58	4°40	2°27	28°46	29°41	28°36	20° 6	17°46	W27
T 28	20 23 37	5°43'51	17°24	27°46	22° 8	19°49	9°21	1° 5	4°38	2°26	28°45	29°32	28°32	20°12	17°46	T 28
F 29	20 27 34	6°41'08	0♎50	29°54	22°53	20°29	9°32	1°13	4°36	2°25	28°43	29°25	28°29	20°19	17°46	F 29
S 30	20 31 31	7°38'25	13°50	2♌ 2	23°38	21°10	9°43	1°20	4°34	2°24	28°42	29°20	28°26	20°26	17°45	S 30
S 31	20 35 27	8♌35'41	26♎25	4♌10	24♊24	21♋50	9♊53	1♍27	4♓31	2♈24	28♑40	29♉18	28♉23	20♐32	17♈45	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
F 1	22n56	7n25	4n51	18n49	3s57	18n37	3s17	23n50	0n31	19n59	0s52	13n 9	1n 9	10s14	0s47	0n 4	1s 2	18s35	1n37	20n18	20n 2	24s13	8n44	2n 0	F 1
S 2	22 52	1 48	4 18	18 59	3 51	18 31	3 24	23 50	0 32	20 1	0 52	13 7	1 9	10 14	0 47	0 4	1 2	18 35	1 37	20 18	20 1	24 15	8 44	2 0	S 2
S 3	22 47	3s43	3 34	19 10	3 44	18 25	3 30	23 50	0 33	20 3	0 52	13 5	1 9	10 15	0 47	0 4	1 2	18 35	1 37	20 18	20 1	24 16	8 44	2 0	S 3
M 4	22 42	8 59	2 41	19 21	3 36	18 21	3 36	23 49	0 33	20 6	0 52	13 3	1 9	10 15	0 47	0 4	1 2	18 36	1 37	20 18	20 0	24 18	8 45	2 0	M 4
T 5	22 36	13 49	1 42	19 33	3 28	18 16	3 41	23 49	0 34	20 8	0 52	13 1	1 9	10 16	0 47	0 4	1 2	18 36	1 37	20 19	19 59	24 19	8 45	2 0	T 5
W 6	22 30	18 4	0 39	19 46	3 19	18 13	3 47	23 48	0 34	20 10	0 52	12 59	1 9	10 16	0 47	0 4	1 2	18 36	1 37	20 19	19 59	24 21	8 45	2 0	W 6
T 7	22 24	21 35	0s25	19 58	3 10	18 10	3 51	23 47	0 35	20 12	0 52	12 57	1 9	10 17	0 47	0 4	1 2	18 37	1 37	20 19	19 58	24 22	8 46	2 0	T 7
F 8	22 17	24 12	1 28	20 11	3 0	18 8	3 56	23 45	0 35	20 14	0 52	12 54	1 9	10 17	0 47	0 4	1 2	18 37	1 37	20 19	19 57	24 23	8 46	2 0	F 8
S 9	22 10	25 45	2 27	20 24	2 49	18 7	4 0	23 44	0 36	20 17	0 52	12 52	1 9	10 18	0 47	0 4	1 2	18 38	1 37	20 18	19 57	24 25	8 46	2 0	S 9
S 10	22 2	26 8	3 19	20 37	2 39	18 6	4 3	23 42	0 36	20 19	0 52	12 50	1 9	10 18	0 47	0 4	1 2	18 38	1 37	20 17	19 56	24 26	8 47	2 0	S 10
M11	21 54	25 17	4 4	20 50	2 27	18 5	4 6	23 40	0 37	20 21	0 52	12 48	1 9	10 19	0 47	0 4	1 2	18 38	1 37	20 15	19 55	24 28	8 47	2 0	M11
T 12	21 46	23 14	4 38	21 3	2 16	18 5	4 9	23 38	0 38	20 23	0 52	12 45	1 9	10 19	0 47	0 4	1 2	18 39	1 37	20 14	19 55	24 29	8 47	2 0	T 12
W13	21 37	20 4	4 59	21 14	2 4	18 6	4 12	23 36	0 38	20 25	0 52	12 43	1 9	10 20	0 47	0 3	1 2	18 39	1 36	20 12	19 54	24 31	8 47	2 0	W13
T 14	21 28	15 58	5 6	21 26	1 52	18 7	4 14	23 33	0 39	20 27	0 53	12 41	1 9	10 20	0 47	0 3	1 2	18 39	1 36	20 10	19 53	24 32	8 47	2 0	T 14
F 15	21 18	11 6	4 59	21 36	1 40	18 8	4 16	23 31	0 39	20 29	0 53	12 39	1 9	10 21	0 47	0 3	1 2	18 40	1 36	20 8	19 53	24 33	8 48	2 0	F 15
S 16	21 9	5 41	4 36	21 45	1 27	18 10	4 18	23 28	0 40	20 31	0 53	12 36	1 9	10 22	0 47	0 3	1 2	18 40	1 36	20 7	19 52	24 35	8 48	2 0	S 16
S 17	20 58	0n 7	3 58	21 54	1 15	18 12	4 19	23 25	0 40	20 33	0 53	12 34	1 9	10 22	0 47	0 3	1 2	18 41	1 36	20 7	19 51	24 36	8 48	2 0	S 17
M18	20 48	6 1	3 6	22 0	1 2	18 14	4 20	23 21	0 41	20 34	0 53	12 31	1 9	10 23	0 47	0 3	1 2	18 41	1 36	20 6	19 51	24 38	8 48	2 0	M18
T 19	20 37	11 47	2 3	22 6	0 50	18 17	4 21	23 18	0 41	20 36	0 53	12 29	1 9	10 24	0 47	0 2	1 3	18 41	1 36	20 6	19 50	24 39	8 48	2 0	T 19
W20	20 26	17 4	0 50	22 9	0 37	18 19	4 21	23 14	0 42	20 38	0 53	12 27	1 9	10 24	0 47	0 2	1 3	18 42	1 36	20 7	19 49	24 40	8 48	2 0	W20
T 21	20 14	21 30	0n27	22 11	0 25	18 22	4 22	23 10	0 42	20 40	0 53	12 24	1 9	10 25	0 47	0 2	1 3	18 42	1 36	20 7	19 48	24 42	8 48	2 0	T 21
F 22	20 2	24 39	1 43	22 11	0 13	18 26	4 22	23 6	0 43	20 42	0 53	12 22	1 9	10 26	0 47	0 2	1 3	18 43	1 36	20 6	19 48	24 43	8 48	2 1	F 22
S 23	19 50	26 7	2 53	22 8	0 1	18 29	4 22	23 1	0 43	20 43	0 53	12 19	1 9	10 26	0 47	0 1	1 3	18 43	1 35	20 6	19 47	24 44	8 48	2 1	S 23
S 24	19 38	25 42	3 52	22 4	0n10	18 33	4 21	22 57	0 44	20 45	0 53	12 17	1 9	10 27	0 47	0 1	1 3	18 43	1 35	20 4	19 46	24 46	8 48	2 1	S 24
M25	19 25	23 28	4 35	21 56	0 21	18 36	4 21	22 52	0 44	20 47	0 53	12 14	1 10	10 28	0 47	0 1	1 3	18 44	1 35	20 2	19 46	24 47	8 48	2 1	M25
T 26	19 12	19 42	4 58	21 47	0 32	18 40	4 20	22 47	0 45	20 48	0 53	12 12	1 10	10 28	0 47	0 1	1 3	18 44	1 35	20 0	19 45	24 48	8 48	2 1	T 26
W27	18 58	14 52	5 3	21 35	0 42	18 43	4 19	22 42	0 45	20 50	0 53	12 9	1 10	10 29	0 47	0 0	1 3	18 45	1 35	19 58	19 44	24 50	8 48	2 1	W27
T 28	18 44	9 23	4 49	21 20	0 51	18 47	4 18	22 37	0 46	20 51	0 53	12 7	1 10	10 30	0 47	0s 0	1 3	18 45	1 35	19 57	19 44	24 51	8 48	2 1	T 28
F 29	18 30	3 39	4 20	21 2	1 0	18 51	4 17	22 31	0 46	20 53	0 53	12 4	1 10	10 31	0 47	0 0	1 3	18 45	1 35	19 55	19 43	24 52	8 48	2 1	F 29
S 30	18 16	2s 5	3 37	20 42	1 8	18 55	4 15	22 26	0 47	20 54	0 53	12 2	1 10	10 31	0 47	0 1	1 3	18 46	1 35	19 54	19 42	24 54	8 47	2 1	S 30
S 31	18n 1	7s34	2n46	20n20	1n15	18n58	4s14	22n20	0n47	20n56	0s53	11n59	1n10	10s32	0s47	0s 1	1s 3	18s46	1n35	19n54	19n42	24s55	8n47	2n 1	S 31

Julian Day Number = 2819890.5, Delta T = 55m47s
Ecliptic obliquity = 23°18'35, Nutation = - 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 38°51'30, Lahiri = 37°58'31

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ASTRODIENST EPHEMERIS for the year 3008
geocentric

AUGUST 3008 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	20 39 24	9♌32'58	8♏41	6♌19	25♊11	22♋31	10♊ 4	1♍34	4°R29	2°R23	28°R39	29°D17	28♉20	20♐39	17°R44	M 1
T 2	20 43 20	10°30'15	20°42	8°28	25°59	23°11	10°14	1°42	4♓27	2♈22	28♑37	29♉18	28°17	20°46	17♈43	T 2
W 3	20 47 17	11°27'32	2♐34	10°37	26°47	23°51	10°24	1°49	4°25	2°21	28°36	29°R18	28°13	20°52	17°43	W 3
T 4	20 51 13	12°24'49	14°22	12°45	27°37	24°32	10°34	1°57	4°23	2°20	28°34	29°17	28°10	20°59	17°42	T 4
F 5	20 55 10	13°22'06	26°11	14°52	28°27	25°12	10°44	2° 4	4°21	2°19	28°33	29°14	28° 7	21° 6	17°41	F 5
S 6	20 59 6	14°19'23	8♑ 5	16°59	29°17	25°52	10°54	2°11	4°19	2°18	28°31	29° 8	28° 4	21°12	17°40	S 6
S 7	21 3 3	15°16'41	20° 7	19° 4	0♌ 8	26°32	11° 4	2°19	4°16	2°17	28°30	29° 0	28° 1	21°19	17°39	S 7
M 8	21 7 0	16°13'59	2♒20	21° 9	1° 0	27°12	11°13	2°26	4°14	2°16	28°29	28°50	27°57	21°26	17°39	M 8
T 9	21 10 56	17°11'18	14°45	23°12	1°53	27°52	11°23	2°34	4°12	2°15	28°27	28°38	27°54	21°32	17°38	T 9
W10	21 14 53	18° 8'37	27°23	25°13	2°46	28°32	11°32	2°41	4°10	2°14	28°26	28°25	27°51	21°39	17°37	W10
T 11	21 18 49	19° 5'56	10♓14	27°13	3°40	29°12	11°41	2°49	4° 7	2°13	28°25	28°13	27°48	21°46	17°35	T 11
F 12	21 22 46	20° 3'16	23°17	29°11	4°34	29°52	11°51	2°56	4° 5	2°12	28°23	28° 2	27°45	21°52	17°34	F 12
S 13	21 26 42	21° 0'37	6♈32	1♍ 8	5°28	0♌32	12° 0	3° 4	4° 3	2°11	28°22	27°54	27°42	21°59	17°33	S 13
S 14	21 30 39	21°57'59	19°57	3° 4	6°24	1°12	12° 9	3°12	4° 1	2°10	28°20	27°49	27°38	22° 6	17°32	S 14
M15	21 34 35	22°55'22	3♉34	4°57	7°19	1°51	12°17	3°19	3°58	2° 9	28°19	27°46	27°35	22°12	17°31	M15
T 16	21 38 32	23°52'46	17°22	6°49	8°16	2°31	12°26	3°27	3°56	2° 8	28°18	27°45	27°32	22°19	17°29	T 16
W17	21 42 29	24°50'11	1♊21	8°39	9°12	3°11	12°34	3°34	3°53	2° 6	28°17	27°45	27°29	22°26	17°28	W17
T 18	21 46 25	25°47'38	15°32	10°28	10°10	3°50	12°43	3°42	3°51	2° 5	28°15	27°44	27°26	22°32	17°27	T 18
F 19	21 50 22	26°45'05	29°53	12°15	11° 7	4°30	12°51	3°50	3°49	2° 4	28°14	27°42	27°23	22°39	17°25	F 19
S 20	21 54 18	27°42'34	14♋22	14° 0	12° 5	5° 9	12°59	3°57	3°46	2° 3	28°13	27°37	27°19	22°46	17°24	S 20
S 21	21 58 15	28°40'03	28°54	15°44	13° 4	5°49	13° 7	4° 5	3°44	2° 1	28°11	27°30	27°16	22°52	17°22	S 21
M22	22 2 11	29°37'34	13♌24	17°26	14° 2	6°28	13°15	4°13	3°42	2° 0	28°10	27°20	27°13	22°59	17°21	M22
T 23	22 6 8	0♍35'05	27°44	19° 6	15° 2	7° 8	13°23	4°20	3°39	1°59	28° 9	27° 8	27°10	23° 5	17°19	T 23
W24	22 10 4	1°32'38	11♍49	20°45	16° 1	7°47	13°30	4°28	3°37	1°57	28° 8	26°57	27° 7	23°12	17°17	W24
T 25	22 14 1	2°30'11	25°33	22°23	17° 1	8°27	13°38	4°36	3°34	1°56	28° 7	26°46	27° 3	23°19	17°16	T 25
F 26	22 17 58	3°27'45	8♎54	23°58	18° 1	9° 6	13°45	4°43	3°32	1°54	28° 6	26°37	27° 0	23°25	17°14	F 26
S 27	22 21 54	4°25'21	21°52	25°33	19° 2	9°45	13°52	4°51	3°30	1°53	28° 4	26°31	26°57	23°32	17°12	S 27
S 28	22 25 51	5°22'57	4♏27	27° 5	20° 3	10°24	13°59	4°59	3°27	1°52	28° 3	26°27	26°54	23°39	17°10	S 28
M29	22 29 47	6°20'34	16°43	28°36	21° 4	11° 3	14° 6	5° 6	3°25	1°50	28° 2	26°25	26°51	23°45	17° 9	M29
T 30	22 33 44	7°18'11	28°45	0♎ 5	22° 6	11°43	14°12	5°14	3°22	1°49	28° 1	26°D25	26°48	23°52	17° 7	T 30
W31	22 37 40	8♍15'50	10♐37	1♎33	23♋ 8	12♌22	14♊19	5♍22	3♓20	1♈47	28♑ 0	26°R25	26♉44	23♐59	17♈ 5	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
M 1	17n46	12s37	1n47	19n55	1n22	19n 2	4s12	22n14	0n48	20n57	0s53	11n57	1n10	10s33	0s47	0s 1	1s 3	18s47	1n35	19n53	19n41	24s56	8n47	2n	1
T 2	17 31	17 6	0 46	19 28	1 28	19 5	4 10	22 8	0 48	20 59	0 53	11 54	1 10	10 34	0 47	0 2	1 3	18 47	1 34	19 53	19 40	24 57	8 47	2	1
W 3	17 15	20 51	0s17	18 58	1 33	19 9	4 8	22 1	0 49	21 0	0 54	11 51	1 10	10 35	0 48	0 2	1 3	18 47	1 34	19 53	19 39	24 59	8 47	2	1
T 4	16 59	23 43	1 19	18 27	1 37	19 12	4 6	21 55	0 49	21 2	0 54	11 49	1 10	10 35	0 48	0 3	1 3	18 48	1 34	19 53	19 39	25 0	8 46	2	1
F 5	16 43	25 33	2 18	17 53	1 40	19 15	4 3	21 48	0 50	21 3	0 54	11 46	1 10	10 36	0 48	0 3	1 3	18 48	1 34	19 53	19 38	25 1	8 46	2	1
S 6	16 27	26 14	3 10	17 18	1 43	19 18	4 1	21 41	0 50	21 4	0 54	11 44	1 10	10 37	0 48	0 3	1 3	18 49	1 34	19 51	19 37	25 3	8 46	2	1
S 7	16 10	25 41	3 55	16 41	1 45	19 20	3 58	21 34	0 51	21 5	0 54	11 41	1 10	10 38	0 48	0 4	1 3	18 49	1 34	19 50	19 37	25 4	8 46	2	1
M 8	15 53	23 54	4 30	16 3	1 46	19 23	3 55	21 27	0 51	21 7	0 54	11 38	1 10	10 39	0 48	0 4	1 3	18 49	1 34	19 47	19 36	25 5	8 45	2	1
T 9	15 36	20 58	4 52	15 23	1 46	19 25	3 53	21 19	0 52	21 8	0 54	11 36	1 10	10 39	0 48	0 5	1 3	18 50	1 34	19 45	19 35	25 6	8 45	2	1
W10	15 19	17 1	5 0	14 43	1 46	19 27	3 50	21 12	0 52	21 9	0 54	11 33	1 10	10 40	0 48	0 5	1 3	18 50	1 33	19 42	19 34	25 8	8 44	2	1
T 11	15 1	12 14	4 54	14 1	1 45	19 29	3 47	21 4	0 53	21 10	0 54	11 30	1 10	10 41	0 48	0 6	1 3	18 51	1 33	19 39	19 34	25 9	8 44	2	1
F 12	14 43	6 49	4 32	13 19	1 44	19 31	3 43	20 56	0 53	21 11	0 54	11 28	1 10	10 42	0 48	0 6	1 3	18 51	1 33	19 37	19 33	25 10	8 44	2	1
S 13	14 25	1 2	3 56	12 35	1 41	19 32	3 40	20 48	0 54	21 13	0 54	11 25	1 10	10 43	0 48	0 6	1 3	18 51	1 33	19 35	19 32	25 11	8 43	2	1
S 14	14 7	4n54	3 6	11 52	1 39	19 33	3 37	20 40	0 54	21 14	0 54	11 22	1 10	10 44	0 48	0 7	1 3	18 52	1 33	19 34	19 32	25 12	8 43	2	1
M15	13 48	10 41	2 4	11 7	1 35	19 34	3 33	20 32	0 55	21 15	0 54	11 20	1 10	10 44	0 48	0 7	1 4	18 52	1 33	19 33	19 31	25 14	8 42	2	1
T 16	13 29	16 3	0 55	10 23	1 31	19 34	3 30	20 23	0 55	21 16	0 54	11 17	1 10	10 45	0 48	0 8	1 4	18 53	1 33	19 33	19 30	25 15	8 42	2	1
W17	13 10	20 38	0n19	9 38	1 27	19 34	3 26	20 15	0 56	21 17	0 55	11 14	1 10	10 46	0 48	0 8	1 4	18 53	1 33	19 33	19 29	25 16	8 41	2	1
T 18	12 51	24 4	1 33	8 52	1 22	19 33	3 23	20 6	0 56	21 18	0 55	11 12	1 10	10 47	0 48	0 9	1 4	18 53	1 33	19 33	19 29	25 17	8 41	2	1
F 19	12 32	26 0	2 41	8 7	1 17	19 33	3 19	19 57	0 56	21 19	0 55	11 9	1 10	10 48	0 48	0 9	1 4	18 54	1 32	19 32	19 28	25 18	8 40	2	1
S 20	12 12	26 11	3 40	7 22	1 11	19 32	3 15	19 48	0 57	21 20	0 55	11 6	1 11	10 49	0 48	0 10	1 4	18 54	1 32	19 31	19 27	25 19	8 40	2	1
S 21	11 52	24 35	4 24	6 36	1 5	19 30	3 11	19 39	0 57	21 21	0 55	11 3	1 11	10 50	0 48	0 11	1 4	18 54	1 32	19 30	19 27	25 21	8 39	2	1
M22	11 33	21 22	4 52	5 51	0 59	19 28	3 7	19 29	0 58	21 21	0 55	11 1	1 11	10 51	0 48	0 11	1 4	18 55	1 32	19 27	19 26	25 22	8 39	2	1
T 23	11 12	16 54	5 0	5 6	0 52	19 26	3 3	19 20	0 58	21 22	0 55	10 58	1 11	10 51	0 48	0 12	1 4	18 55	1 32	19 25	19 25	25 23	8 38	2	1
W24	10 52	11 34	4 51	4 20	0 45	19 23	2 59	19 10	0 59	21 23	0 55	10 55	1 11	10 52	0 48	0 12	1 4	18 55	1 32	19 22	19 24	25 24	8 37	2	1
T 25	10 32	5 48	4 24	3 36	0 38	19 20	2 55	19 0	0 59	21 24	0 55	10 52	1 11	10 53	0 48	0 13	1 4	18 56	1 32	19 20	19 24	25 25	8 37	2	1
F 26	10 11	0s 5	3 43	2 51	0 31	19 17	2 51	18 51	1 0	21 25	0 55	10 50	1 11	10 54	0 48	0 13	1 4	18 56	1 32	19 18	19 23	25 26	8 36	2	1
S 27	9 50	5 48	2 52	2 7	0 23	19 13	2 47	18 41	1 0	21 25	0 55	10 47	1 11	10 55	0 48	0 14	1 4	18 57	1 31	19 16	19 22	25 27	8 35	2	1
S 28	9 29	11 9	1 54	1 23	0 15	19 9	2 42	18 30	1 0	21 26	0 56	10 44	1 11	10 56	0 48	0 15	1 4	18 57	1 31	19 15	19 22	25 29	8 35	2	1
M29	9 8	15 55	0 51	0 39	0 6	19 4	2 38	18 20	1 1	21 27	0 56	10 42	1 11	10 57	0 48	0 15	1 4	18 57	1 31	19 15	19 21	25 30	8 34	2	1
T 30	8 47	19 58	0s12	0s 4	0s 2	18 59	2 34	18 10	1 1	21 28	0 56	10 39	1 11	10 57	0 48	0 16	1 4	18 58	1 31	19 15	19 20	25 31	8 33	2	1
W31	8n26	23s 9	1s15	0s47	0s11	18n53	2s29	17n59	1n 2	21n28	0s56	10n36	1n11	10s58	0s48	0s16	1s 4	18s58	1n31	19n15	19n19	25s32	8n33	2n	1

Julian Day Number = 2819921.5, Delta T = 55m48s
Ecliptic obliquity = 23°18'36, Nutation = - 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 38°51'35, Lahiri = 37°58'35

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ASTRODIENST EPHEMERIS for the year 3008
geocentric

SEPTEMBER 3008 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	22 41 37	9♍13'30	22♐26	2♎59	24♋10	13♌ 1	14♊25	5♍30	3°R18	1°R46	27°R59	26°R24	26♉41	24♐ 5	17°R 3	T 1
F 2	22 45 33	10°11'11	4♑17	4°24	25°12	13°40	14°31	5°37	3♓15	1♈44	27♑58	26♉22	26°38	24°12	17♈ 1	F 2
S 3	22 49 30	11° 8'52	16°14	5°47	26°15	14°19	14°37	5°45	3°13	1°43	27°57	26°17	26°35	24°19	16°59	S 3
S 4	22 53 27	12° 6'35	28°23	7° 8	27°18	14°57	14°43	5°53	3°11	1°41	27°56	26°10	26°32	24°25	16°57	S 4
M 5	22 57 23	13° 4'19	10♒45	8°27	28°21	15°36	14°49	6° 0	3° 8	1°40	27°55	26° 1	26°29	24°32	16°55	M 5
T 6	23 1 20	14° 2'03	23°23	9°45	29°25	16°15	14°54	6° 8	3° 6	1°38	27°54	25°49	26°25	24°39	16°53	T 6
W 7	23 5 16	14°59'50	6♓17	11° 1	0♌28	16°54	15° 0	6°15	3° 4	1°37	27°53	25°38	26°22	24°45	16°50	W 7
T 8	23 9 13	15°57'37	19°28	12°15	1°33	17°33	15° 5	6°23	3° 1	1°35	27°52	25°26	26°19	24°52	16°48	T 8
F 9	23 13 9	16°55'25	2♈54	13°27	2°37	18°11	15°10	6°31	2°59	1°33	27°51	25°16	26°16	24°59	16°46	F 9
S 10	23 17 6	17°53'16	16°31	14°36	3°41	18°50	15°15	6°38	2°57	1°32	27°51	25° 9	26°13	25° 5	16°44	S 10
S 11	23 21 2	18°51'07	0♉18	15°44	4°46	19°29	15°19	6°46	2°54	1°30	27°50	25° 4	26° 9	25°12	16°41	S 11
M12	23 24 59	19°49'01	14°13	16°50	5°51	20° 7	15°24	6°53	2°52	1°29	27°49	25° 2	26° 6	25°19	16°39	M12
T 13	23 28 56	20°46'56	28°13	17°53	6°56	20°46	15°28	7° 1	2°50	1°27	27°48	25°D 1	26° 3	25°25	16°37	T 13
W14	23 32 52	21°44'53	12♊17	18°54	8° 2	21°24	15°32	7° 9	2°48	1°25	27°48	25° 2	26° 0	25°32	16°34	W14
T 15	23 36 49	22°42'52	26°25	19°52	9° 8	22° 3	15°36	7°16	2°45	1°24	27°47	25°R 2	25°57	25°39	16°32	T 15
F 16	23 40 45	23°40'53	10♋35	20°48	10°14	22°41	15°40	7°24	2°43	1°22	27°46	25° 1	25°54	25°45	16°30	F 16
S 17	23 44 42	24°38'55	24°45	21°40	11°20	23°19	15°44	7°31	2°41	1°21	27°45	24°57	25°50	25°52	16°27	S 17
S 18	23 48 38	25°37'00	8♌53	22°30	12°26	23°58	15°47	7°39	2°39	1°19	27°45	24°52	25°47	25°59	16°25	S 18
M19	23 52 35	26°35'06	22°57	23°16	13°32	24°36	15°50	7°46	2°37	1°17	27°44	24°44	25°44	26° 5	16°22	M19
T 20	23 56 31	27°33'14	6♍51	23°59	14°39	25°14	15°53	7°53	2°35	1°16	27°44	24°35	25°41	26°12	16°20	T 20
W21	0 0 28	28°31'23	20°33	24°38	15°46	25°52	15°56	8° 1	2°33	1°14	27°43	24°25	25°38	26°19	16°17	W21
T 22	0 4 25	29°29'34	3♎58	25°13	16°53	26°31	15°59	8° 8	2°31	1°12	27°43	24°16	25°34	26°25	16°15	T 22
F 23	0 8 21	0♎27'47	17° 5	25°44	18° 0	27° 9	16° 1	8°15	2°28	1°11	27°42	24° 9	25°31	26°32	16°12	F 23
S 24	0 12 18	1°26'02	29°53	26°10	19° 8	27°47	16° 4	8°23	2°26	1° 9	27°42	24° 4	25°28	26°39	16°10	S 24
S 25	0 16 14	2°24'18	12♏23	26°32	20°15	28°25	16° 6	8°30	2°24	1° 7	27°41	24° 1	25°25	26°45	16° 7	S 25
M26	0 20 11	3°22'36	24°36	26°48	21°23	29° 3	16° 8	8°37	2°23	1° 6	27°41	24°D 1	25°22	26°52	16° 4	M26
T 27	0 24 7	4°20'55	6♐37	26°59	22°31	29°41	16° 9	8°44	2°21	1° 4	27°40	24° 1	25°19	26°59	16° 2	T 27
W28	0 28 4	5°19'16	18°30	27°R 4	23°39	0♍19	16°11	8°52	2°19	1° 2	27°40	24° 3	25°15	27° 5	15°59	W28
T 29	0 32 0	6°17'38	0♑19	27° 3	24°47	0°56	16°12	8°59	2°17	1° 1	27°40	24° 4	25°12	27°12	15°56	T 29
F 30	0 35 57	7♎16'02	12♑11	26♎55	25♌56	1♍34	16♊13	9♍ 6	2♓15	0♈59	27♑39	24°R 4	25♉ 9	27♐19	15♈54	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	8n 4	25s19	2s13	1s29	0s19	18n47	2s25	17n49	1n 2	21n29	0s56	10n33	1n11	10s59	0s48	0s17	1s 4	18s58	1n31	19n15	19n19	25s33	8n32	2n 1
F 2	7 42	26 21	3 7	2 10	0 28	18 40	2 21	17 38	1 3	21 29	0 56	10 31	1 11	11 0	0 48	0 18	1 4	18 59	1 31	19 14	19 18	25 34	8 31	2 1
S 3	7 21	26 10	3 52	2 51	0 37	18 33	2 16	17 27	1 3	21 30	0 56	10 28	1 12	11 1	0 48	0 18	1 4	18 59	1 31	19 13	19 17	25 35	8 30	2 1
S 4	6 59	24 44	4 28	3 32	0 47	18 26	2 12	17 16	1 3	21 31	0 56	10 25	1 12	11 2	0 48	0 19	1 4	18 59	1 30	19 11	19 16	25 36	8 30	2 1
M 5	6 37	22 7	4 51	4 12	0 56	18 18	2 7	17 5	1 4	21 31	0 56	10 22	1 12	11 3	0 48	0 19	1 4	19 0	1 30	19 9	19 16	25 37	8 29	2 1
T 6	6 15	18 24	5 1	4 51	1 5	18 10	2 3	16 54	1 4	21 32	0 56	10 20	1 12	11 3	0 48	0 20	1 4	19 0	1 30	19 7	19 15	25 38	8 28	2 1
W 7	5 53	13 45	4 57	5 29	1 15	18 1	1 58	16 43	1 5	21 32	0 56	10 17	1 12	11 4	0 48	0 21	1 4	19 0	1 30	19 4	19 14	25 39	8 27	2 1
T 8	5 31	8 23	4 36	6 6	1 24	17 51	1 54	16 32	1 5	21 33	0 57	10 14	1 12	11 5	0 48	0 21	1 4	19 0	1 30	19 1	19 13	25 40	8 26	2 1
F 9	5 8	2 32	4 0	6 43	1 33	17 42	1 49	16 20	1 6	21 33	0 57	10 11	1 12	11 6	0 48	0 22	1 4	19 1	1 30	18 59	19 13	25 41	8 25	2 1
S 10	4 46	3n32	3 10	7 19	1 43	17 31	1 45	16 9	1 6	21 34	0 57	10 9	1 12	11 7	0 48	0 23	1 4	19 1	1 30	18 57	19 12	25 42	8 24	2 1
S 11	4 23	9 31	2 8	7 53	1 52	17 21	1 40	15 57	1 6	21 34	0 57	10 6	1 12	11 8	0 48	0 23	1 4	19 1	1 29	18 56	19 11	25 44	8 24	2 1
M12	4 1	15 6	0 57	8 27	2 2	17 10	1 36	15 45	1 7	21 34	0 57	10 3	1 12	11 8	0 48	0 24	1 4	19 2	1 29	18 55	19 11	25 45	8 23	2 1
T 13	3 38	19 56	0n17	9 0	2 11	16 58	1 31	15 33	1 7	21 35	0 57	10 1	1 12	11 9	0 48	0 25	1 4	19 2	1 29	18 55	19 10	25 46	8 22	2 1
W14	3 15	23 39	1 31	9 32	2 20	16 46	1 27	15 22	1 8	21 35	0 57	9 58	1 13	11 10	0 48	0 25	1 4	19 2	1 29	18 55	19 9	25 47	8 21	2 1
T 15	2 53	25 55	2 39	10 2	2 30	16 33	1 22	15 10	1 8	21 35	0 57	9 55	1 13	11 11	0 48	0 26	1 4	19 2	1 29	18 55	19 8	25 48	8 20	2 1
F 16	2 30	26 31	3 38	10 32	2 39	16 20	1 18	14 57	1 8	21 36	0 57	9 53	1 13	11 11	0 48	0 26	1 4	19 3	1 29	18 55	19 8	25 49	8 19	2 1
S 17	2 7	25 23	4 24	10 59	2 47	16 7	1 13	14 45	1 9	21 36	0 57	9 50	1 13	11 12	0 48	0 27	1 4	19 3	1 29	18 54	19 7	25 49	8 18	2 1
S 18	1 44	22 39	4 53	11 26	2 56	15 53	1 9	14 33	1 9	21 36	0 58	9 47	1 13	11 13	0 48	0 28	1 4	19 3	1 28	18 53	19 6	25 50	8 17	2 1
M19	1 21	18 35	5 5	11 51	3 4	15 38	1 4	14 21	1 10	21 36	0 58	9 45	1 13	11 14	0 48	0 28	1 4	19 3	1 28	18 51	19 5	25 51	8 16	2 1
T 20	0 58	13 33	4 58	12 14	3 13	15 24	1 0	14 8	1 10	21 37	0 58	9 42	1 13	11 14	0 48	0 29	1 4	19 4	1 28	18 49	19 5	25 52	8 15	2 1
W21	0 35	7 56	4 34	12 36	3 20	15 8	0 56	13 56	1 10	21 37	0 58	9 39	1 13	11 15	0 48	0 30	1 4	19 4	1 28	18 46	19 4	25 53	8 14	2 1
T 22	0 12	2 2	3 55	12 56	3 28	14 53	0 51	13 43	1 11	21 37	0 58	9 37	1 13	11 16	0 48	0 30	1 4	19 4	1 28	18 44	19 3	25 54	8 13	2 1
F 23	0s11	3s50	3 5	13 14	3 35	14 37	0 47	13 31	1 11	21 37	0 58	9 34	1 14	11 17	0 48	0 31	1 4	19 4	1 28	18 43	19 2	25 55	8 12	2 1
S 24	0 34	9 24	2 6	13 29	3 41	14 20	0 42	13 18	1 11	21 37	0 58	9 31	1 14	11 17	0 48	0 32	1 4	19 5	1 28	18 41	19 2	25 56	8 11	2 1
S 25	0 57	14 29	1 2	13 43	3 47	14 3	0 38	13 5	1 12	21 37	0 58	9 29	1 14	11 18	0 48	0 32	1 4	19 5	1 28	18 41	19 1	25 57	8 10	2 1
M26	1 20	18 52	0s 3	13 53	3 52	13 46	0 34	12 52	1 12	21 37	0 58	9 26	1 14	11 19	0 47	0 33	1 4	19 5	1 27	18 40	19 0	25 58	8 9	2 1
T 27	1 43	22 24	1 8	14 1	3 57	13 28	0 30	12 39	1 13	21 38	0 58	9 24	1 14	11 19	0 47	0 34	1 4	19 5	1 27	18 41	18 59	25 59	8 8	2 1
W28	2 6	24 57	2 8	14 7	4 0	13 10	0 26	12 26	1 13	21 38	0 59	9 21	1 14	11 20	0 47	0 34	1 4	19 6	1 27	18 41	18 59	26 0	8 7	2 1
T 29	2 29	26 22	3 3	14 9	4 3	12 51	0 21	12 13	1 13	21 38	0 59	9 18	1 14	11 21	0 47	0 35	1 4	19 6	1 27	18 41	18 58	26 1	8 6	2 1
F 30	2s52	26s35	3s51	14s 7	4s 5	12n32	0s17	12n 0	1n14	21n38	0s59	9n16	1n14	11s21	0s47	0s36	1s 4	19s 6	1n27	18n41	18n57	26s 2	8n 5	2n 0

Julian Day Number = 2819952.5, Delta T = 55m48s
Ecliptic obliquity = 23°18'36, Nutation = - 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 38°51'39, Lahiri = 37°58'39

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ASTRODIENST EPHEMERIS for the year 3008
geocentric

OCTOBER 3008 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	0 39 54	8♎14'27	24♑ 9	26°R41	27♌ 4	2♍12	16♊14	9♍13	2°R13	0°R58	27°R39	24°R 2	25♉ 6	27♐25	15°R51	S 1
S 2	0 43 50	9°12'54	6♒19	26♎20	28°13	2°50	16°15	9°20	2♓11	0♈56	27♑39	23♉59	25° 3	27°32	15♈49	S 2
M 3	0 47 47	10°11'23	18°45	25°52	29°22	3°27	16°15	9°27	2°10	0°54	27°39	23°54	25° 0	27°39	15°46	M 3
T 4	0 51 43	11° 9'53	1♓30	25°17	0♍31	4° 5	16°15	9°34	2° 8	0°53	27°39	23°47	24°56	27°45	15°43	T 4
W 5	0 55 40	12° 8'24	14°36	24°35	1°40	4°43	16°R15	9°41	2° 6	0°51	27°38	23°40	24°53	27°52	15°40	W 5
T 6	0 59 36	13° 6'58	28° 3	23°47	2°49	5°20	16°15	9°48	2° 5	0°49	27°38	23°33	24°50	27°59	15°38	T 6
F 7	1 3 33	14° 5'33	11♈49	22°54	3°59	5°58	16°15	9°55	2° 3	0°48	27°38	23°28	24°47	28° 5	15°35	F 7
S 8	1 7 29	15° 4'10	25°50	21°55	5° 8	6°35	16°15	10° 1	2° 2	0°46	27°38	23°23	24°44	28°12	15°32	S 8
S 9	1 11 26	16° 2'49	10♉ 4	20°53	6°18	7°13	16°14	10° 8	2° 0	0°45	27°38	23°21	24°40	28°19	15°30	S 9
M10	1 15 22	17° 1'30	24°24	19°48	7°28	7°50	16°13	10°15	1°59	0°43	27°D38	23°D20	24°37	28°25	15°27	M10
T 11	1 19 19	18° 0'13	8♊47	18°42	8°38	8°27	16°12	10°21	1°57	0°41	27°38	23°21	24°34	28°32	15°24	T 11
W12	1 23 16	18°58'59	23° 8	17°37	9°48	9° 5	16°10	10°28	1°56	0°40	27°38	23°22	24°31	28°39	15°22	W12
T 13	1 27 12	19°57'46	7♋24	16°33	10°58	9°42	16° 9	10°35	1°54	0°38	27°38	23°23	24°28	28°45	15°19	T 13
F 14	1 31 9	20°56'36	21°34	15°34	12° 8	10°19	16° 7	10°41	1°53	0°37	27°38	23°R24	24°25	28°52	15°16	F 14
S 15	1 35 5	21°55'29	5♌35	14°40	13°19	10°56	16° 5	10°48	1°52	0°35	27°38	23°23	24°21	28°59	15°14	S 15
S 16	1 39 2	22°54'23	19°26	13°53	14°30	11°33	16° 3	10°54	1°51	0°34	27°39	23°21	24°18	29° 5	15°11	S 16
M17	1 42 58	23°53'20	3♍ 7	13°14	15°40	12°10	16° 1	11° 0	1°49	0°32	27°39	23°18	24°15	29°12	15° 8	M17
T 18	1 46 55	24°52'18	16°36	12°44	16°51	12°48	15°58	11° 7	1°48	0°31	27°39	23°13	24°12	29°19	15° 6	T 18
W19	1 50 51	25°51'19	29°51	12°24	18° 2	13°25	15°56	11°13	1°47	0°29	27°39	23° 9	24° 9	29°25	15° 3	W19
T 20	1 54 48	26°50'22	12♎53	12°D15	19°13	14° 1	15°53	11°19	1°46	0°28	27°40	23° 5	24° 6	29°32	15° 0	T 20
F 21	1 58 45	27°49'27	25°40	12°16	20°24	14°38	15°50	11°25	1°45	0°27	27°40	23° 2	24° 2	29°39	14°58	F 21
S 22	2 2 41	28°48'34	8♏13	12°28	21°36	15°15	15°46	11°31	1°44	0°25	27°40	22°59	23°59	29°45	14°55	S 22
S 23	2 6 38	29°47'43	20°33	12°50	22°47	15°52	15°43	11°37	1°43	0°24	27°41	22°D59	23°56	29°52	14°53	S 23
M24	2 10 34	0♏46'54	2♐40	13°21	23°58	16°29	15°39	11°43	1°42	0°22	27°41	22°59	23°53	29°59	14°50	M24
T 25	2 14 31	1°46'07	14°37	14° 2	25°10	17° 5	15°35	11°49	1°41	0°21	27°42	23° 0	23°50	0♑ 5	14°47	T 25
W26	2 18 27	2°45'22	26°29	14°51	26°22	17°42	15°31	11°55	1°41	0°20	27°42	23° 2	23°46	0°12	14°45	W26
T 27	2 22 24	3°44'38	8♑17	15°48	27°33	18°19	15°27	12° 1	1°40	0°18	27°43	23° 3	23°43	0°19	14°42	T 27
F 28	2 26 20	4°43'57	20° 8	16°52	28°45	18°55	15°23	12° 6	1°39	0°17	27°43	23° 5	23°40	0°25	14°40	F 28
S 29	2 30 17	5°43'16	2♒ 5	18° 3	29°57	19°32	15°18	12°12	1°39	0°16	27°44	23°R 5	23°37	0°32	14°37	S 29
S 30	2 34 14	6°42'38	14°14	19°19	1♎ 9	20° 8	15°13	12°17	1°38	0°15	27°44	23° 5	23°34	0°39	14°35	S 30
M31	2 38 10	7♏42'01	26♒38	20♎39	2♎21	20♍45	15♊ 8	12♍23	1♓37	0♈13	27♑45	23♉ 4	23♉31	0♑45	14♈33	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	3s15	25s34	4s28	14s 2	4s 5	12n13	0s13	11n47	1n14	21n38	0s59	9n13	1n15	11s22	0s47	0s36	1s 4	19s 6	1n27	18n41	18n56	26s 2	8n 4	2n 0
S 2	3 38	23 21	4 55	13 54	4 4	11 53	0 9	11 34	1 14	21 38	0 59	9 11	1 15	11 23	0 47	0 37	1 4	19 6	1 27	18 40	18 55	26 3	8 2	2 0
M 3	4 1	20 0	5 8	13 41	4 1	11 33	0 5	11 21	1 15	21 38	0 59	9 8	1 15	11 23	0 47	0 38	1 4	19 6	1 26	18 39	18 55	26 4	8 1	2 0
T 4	4 24	15 39	5 6	13 25	3 57	11 13	0 1	11 8	1 15	21 38	0 59	9 6	1 15	11 24	0 47	0 38	1 4	19 7	1 26	18 37	18 54	26 5	8 0	2 0
W 5	4 46	10 29	4 49	13 4	3 52	10 52	0n 3	10 54	1 15	21 37	0 59	9 3	1 15	11 24	0 47	0 39	1 4	19 7	1 26	18 35	18 53	26 6	7 59	2 0
T 6	5 9	4 41	4 15	12 39	3 44	10 31	0 6	10 41	1 16	21 37	0 59	9 1	1 15	11 25	0 47	0 40	1 4	19 7	1 26	18 34	18 52	26 7	7 58	2 0
F 7	5 32	1n29	3 26	12 11	3 34	10 9	0 10	10 27	1 16	21 37	0 59	8 59	1 15	11 25	0 47	0 40	1 4	19 7	1 26	18 32	18 52	26 8	7 57	2 0
S 8	5 54	7 42	2 24	11 38	3 23	9 48	0 14	10 14	1 17	21 37	0 59	8 56	1 15	11 26	0 47	0 41	1 4	19 7	1 26	18 31	18 51	26 8	7 56	2 0
S 9	6 17	13 37	1 12	11 3	3 10	9 25	0 18	10 1	1 17	21 37	1 0	8 54	1 16	11 26	0 47	0 41	1 4	19 7	1 26	18 31	18 50	26 9	7 55	2 0
M10	6 39	18 52	0n 6	10 24	2 55	9 3	0 21	9 47	1 17	21 37	1 0	8 51	1 16	11 27	0 47	0 42	1 4	19 8	1 25	18 30	18 49	26 10	7 54	2 0
T 11	7 2	23 1	1 23	9 44	2 38	8 40	0 25	9 33	1 18	21 37	1 0	8 49	1 16	11 27	0 47	0 43	1 4	19 8	1 25	18 31	18 49	26 11	7 53	2 0
W12	7 24	25 43	2 35	9 2	2 20	8 17	0 28	9 20	1 18	21 36	1 0	8 47	1 16	11 28	0 47	0 43	1 4	19 8	1 25	18 31	18 48	26 12	7 51	2 0
T 13	7 46	26 44	3 38	8 20	2 1	7 54	0 32	9 6	1 18	21 36	1 0	8 44	1 16	11 28	0 47	0 44	1 4	19 8	1 25	18 31	18 47	26 13	7 50	2 0
F 14	8 8	25 58	4 26	7 39	1 41	7 31	0 35	8 52	1 19	21 36	1 0	8 42	1 16	11 29	0 47	0 45	1 4	19 8	1 25	18 31	18 46	26 13	7 49	1 59
S 15	8 30	23 35	4 58	6 59	1 21	7 7	0 38	8 39	1 19	21 36	1 0	8 40	1 17	11 29	0 47	0 45	1 4	19 8	1 25	18 31	18 45	26 14	7 48	1 59
S 16	8 52	19 51	5 12	6 22	1 0	6 43	0 41	8 25	1 19	21 35	1 0	8 37	1 17	11 30	0 47	0 46	1 4	19 8	1 25	18 31	18 45	26 15	7 47	1 59
M17	9 13	15 6	5 8	5 49	0 40	6 18	0 45	8 11	1 20	21 35	1 0	8 35	1 17	11 30	0 47	0 46	1 4	19 8	1 24	18 30	18 44	26 16	7 46	1 59
T 18	9 35	9 41	4 47	5 19	0 20	5 54	0 48	7 57	1 20	21 35	1 0	8 33	1 17	11 30	0 47	0 47	1 4	19 8	1 24	18 29	18 43	26 16	7 45	1 59
W19	9 56	3 54	4 11	4 54	0 2	5 29	0 51	7 44	1 20	21 34	1 0	8 31	1 17	11 31	0 47	0 47	1 4	19 9	1 24	18 28	18 42	26 17	7 44	1 59
T 20	10 17	1s57	3 23	4 34	0n16	5 4	0 54	7 30	1 21	21 34	1 0	8 29	1 17	11 31	0 47	0 48	1 4	19 9	1 24	18 27	18 42	26 18	7 43	1 59
F 21	10 39	7 37	2 25	4 19	0 33	4 39	0 56	7 16	1 21	21 34	1 0	8 26	1 18	11 31	0 47	0 49	1 4	19 9	1 24	18 26	18 41	26 19	7 42	1 59
S 22	11 0	12 54	1 20	4 10	0 48	4 13	0 59	7 2	1 21	21 33	1 0	8 24	1 18	11 32	0 47	0 49	1 4	19 9	1 24	18 25	18 40	26 19	7 40	1 59
S 23	11 20	17 34	0 13	4 5	1 2	3 48	1 2	6 48	1 22	21 33	1 1	8 22	1 18	11 32	0 47	0 50	1 4	19 9	1 24	18 25	18 39	26 20	7 39	1 59
M24	11 41	21 27	0s53	4 6	1 14	3 22	1 5	6 34	1 22	21 32	1 1	8 20	1 18	11 32	0 47	0 50	1 4	19 9	1 23	18 25	18 38	26 21	7 38	1 59
T 25	12 1	24 22	1 57	4 12	1 25	2 56	1 7	6 20	1 22	21 32	1 1	8 18	1 18	11 33	0 47	0 51	1 4	19 9	1 23	18 25	18 38	26 22	7 37	1 58
W26	12 22	26 10	2 55	4 22	1 34	2 30	1 10	6 6	1 23	21 31	1 1	8 16	1 18	11 33	0 47	0 51	1 4	19 9	1 23	18 26	18 37	26 22	7 36	1 58
T 27	12 42	26 48	3 45	4 37	1 42	2 4	1 12	5 52	1 23	21 31	1 1	8 14	1 19	11 33	0 47	0 52	1 4	19 9	1 23	18 26	18 36	26 23	7 35	1 58
F 28	13 2	26 11	4 26	4 56	1 48	1 38	1 14	5 38	1 23	21 30	1 1	8 12	1 19	11 33	0 47	0 52	1 4	19 9	1 23	18 27	18 35	26 24	7 34	1 58
S 29	13 21	24 23	4 55	5 18	1 53	1 11	1 17	5 24	1 24	21 30	1 1	8 10	1 19	11 34	0 47	0 53	1 4	19 9	1 23	18 27	18 35	26 24	7 33	1 58
S 30	13 41	21 27	5 13	5 43	1 57	0 45	1 19	5 11	1 24	21 29	1 1	8 8	1 19	11 34	0 47	0 53	1 4	19 9	1 23	18 27	18 34	26 25	7 32	1 58
M31	14s 0	17s31	5s16	6s10	2n 0	0n18	1n21	4n57	1n24	21n29	1s 1	8n 6	1n19	11s34	0s46	0s54	1s 4	19s 9	1n22	18n26	18n33	26s26	7n31	1n58

Julian Day Number = 2819982.5, Delta T = 55m49s
Ecliptic obliquity = 23°18'37, Nutation = - 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 38°51'43, Lahiri = 37°58'44

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ASTRODIENST EPHEMERIS for the year 3008
geocentric

NOVEMBER 3008 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	2 42 7	8♏41'26	9♓23	22♎ 4	3♎34	21♍21	15°R 3	12♍28	1°R37	0°R12	27♑46	23°R 3	23♉27	0♑52	14°R30	T 1
W 2	2 46 3	9°40'53	22°30	23°32	4°46	21°57	14♊58	12°34	1♓36	0♈11	27°46	23♉ 1	23°24	0°59	14♈28	W 2
T 3	2 50 0	10°40'22	6♈ 3	25° 3	5°58	22°34	14°52	12°39	1°36	0°10	27°47	22°59	23°21	1° 5	14°25	T 3
F 4	2 53 56	11°39'52	19°59	26°36	7°11	23°10	14°47	12°44	1°36	0° 9	27°48	22°58	23°18	1°12	14°23	F 4
S 5	2 57 53	12°39'24	4♉18	28°11	8°23	23°46	14°41	12°49	1°35	0° 7	27°49	22°57	23°15	1°19	14°21	S 5
S 6	3 1 49	13°38'58	18°53	29°48	9°36	24°22	14°35	12°54	1°35	0° 6	27°49	22°D56	23°11	1°25	14°19	S 6
M 7	3 5 46	14°38'34	3♊40	1♏26	10°49	24°58	14°29	12°59	1°35	0° 5	27°50	22°56	23° 8	1°32	14°16	M 7
T 8	3 9 43	15°38'13	18°29	3° 5	12° 1	25°34	14°23	13° 4	1°35	0° 4	27°51	22°57	23° 5	1°39	14°14	T 8
W 9	3 13 39	16°37'53	3♋15	4°45	13°14	26°10	14°17	13° 9	1°35	0° 3	27°52	22°58	23° 2	1°45	14°12	W 9
T 10	3 17 36	17°37'36	17°52	6°25	14°27	26°46	14°10	13°13	1°D35	0° 2	27°53	22°58	22°59	1°52	14°10	T 10
F 11	3 21 32	18°37'20	2♌13	8° 5	15°40	27°22	14° 4	13°18	1°35	0° 1	27°54	22°58	22°56	1°59	14° 8	F 11
S 12	3 25 29	19°37'07	16°18	9°46	16°53	27°58	13°57	13°23	1°35	0° 0	27°55	22°R59	22°52	2° 6	14° 6	S 12
S 13	3 29 25	20°36'56	0♍ 3	11°26	18° 6	28°33	13°50	13°27	1°35	29♓59	27°56	22°59	22°49	2°12	14° 4	S 13
M14	3 33 22	21°36'48	13°31	13° 7	19°20	29° 9	13°43	13°31	1°35	29°59	27°57	22°58	22°46	2°19	14° 2	M14
T 15	3 37 18	22°36'41	26°41	14°47	20°33	29°45	13°36	13°36	1°35	29°58	27°58	22°D58	22°43	2°26	14° 0	T 15
W16	3 41 15	23°36'36	9♎35	16°27	21°46	0♎20	13°29	13°40	1°35	29°57	27°59	22°58	22°40	2°32	13°58	W16
T 17	3 45 12	24°36'34	22°15	18° 7	23° 0	0°56	13°21	13°44	1°36	29°56	28° 0	22°58	22°37	2°39	13°56	T 17
F 18	3 49 8	25°36'34	4♏43	19°47	24°13	1°31	13°14	13°48	1°36	29°55	28° 1	22°59	22°33	2°46	13°54	F 18
S 19	3 53 5	26°36'35	16°59	21°26	25°27	2° 6	13° 6	13°52	1°36	29°55	28° 2	22°R59	22°30	2°52	13°52	S 19
S 20	3 57 1	27°36'39	29° 6	23° 5	26°40	2°42	12°59	13°56	1°37	29°54	28° 4	22°59	22°27	2°59	13°50	S 20
M21	4 0 58	28°36'44	11♐ 5	24°43	27°54	3°17	12°51	13°59	1°37	29°53	28° 5	22°59	22°24	3° 6	13°49	M21
T 22	4 4 54	29°36'51	22°58	26°21	29° 8	3°52	12°43	14° 3	1°38	29°53	28° 6	22°58	22°21	3°12	13°47	T 22
W23	4 8 51	0♐37'00	4♑48	27°59	0♏22	4°27	12°36	14° 7	1°39	29°52	28° 7	22°57	22°17	3°19	13°45	W23
T 24	4 12 47	1°37'10	16°37	29°37	1°35	5° 2	12°28	14°10	1°39	29°51	28° 9	22°56	22°14	3°26	13°44	T 24
F 25	4 16 44	2°37'22	28°27	1♐14	2°49	5°37	12°20	14°13	1°40	29°51	28°10	22°54	22°11	3°32	13°42	F 25
S 26	4 20 41	3°37'35	10♒24	2°50	4° 3	6°12	12°12	14°17	1°41	29°50	28°11	22°53	22° 8	3°39	13°41	S 26
S 27	4 24 37	4°37'50	22°30	4°27	5°17	6°47	12° 4	14°20	1°42	29°50	28°13	22°52	22° 5	3°46	13°39	S 27
M28	4 28 34	5°38'06	4♓50	6° 2	6°31	7°22	11°56	14°23	1°42	29°49	28°14	22°D52	22° 2	3°52	13°38	M28
T 29	4 32 30	6°38'24	17°29	7°38	7°45	7°57	11°47	14°26	1°43	29°49	28°16	22°52	21°58	3°59	13°36	T 29
W30	4 36 27	7♐38'43	0♈30	9♐13	8♏59	8♎31	11♊39	14♍29	1♓44	29♓49	28♑17	22♉53	21♉55	4♑ 6	13♈35	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	14s19	12s42	5s 4	6s40	2n 1	0s 8	1n23	4n43	1n25	21n28	1s 1	8n 4	1n19	11s34	0s46	0s54	1s 4	19s 9	1n22	18n26	18n32	26s26	7n30	1n58
W 2	14 38	7 11	4 36	7 12	2 2	0 35	1 25	4 29	1 25	21 27	1 1	8 2	1 20	11 34	0 46	0 55	1 4	19 9	1 22	18 26	18 31	26 27	7 29	1 58
T 3	14 57	1 10	3 52	7 45	2 2	1 2	1 27	4 15	1 25	21 27	1 1	8 1	1 20	11 34	0 46	0 55	1 4	19 9	1 22	18 25	18 31	26 28	7 28	1 57
F 4	15 15	5n 6	2 53	8 20	2 0	1 29	1 28	4 1	1 26	21 26	1 1	7 59	1 20	11 34	0 46	0 56	1 4	19 9	1 22	18 25	18 30	26 28	7 27	1 57
S 5	15 33	11 17	1 42	8 56	1 58	1 56	1 30	3 47	1 26	21 26	1 1	7 57	1 20	11 34	0 46	0 56	1 4	19 9	1 22	18 25	18 29	26 29	7 26	1 57
S 6	15 51	16 59	0 22	9 32	1 56	2 23	1 32	3 33	1 26	21 25	1 1	7 55	1 20	11 34	0 46	0 56	1 4	19 9	1 22	18 24	18 28	26 30	7 25	1 57
M 7	16 9	21 44	0n59	10 9	1 53	2 50	1 33	3 19	1 27	21 24	1 1	7 54	1 21	11 34	0 46	0 57	1 4	19 9	1 22	18 24	18 27	26 30	7 24	1 57
T 8	16 26	25 6	2 17	10 46	1 49	3 17	1 34	3 5	1 27	21 23	1 1	7 52	1 21	11 35	0 46	0 57	1 4	19 9	1 21	18 25	18 27	26 31	7 23	1 57
W 9	16 43	26 42	3 26	11 23	1 45	3 44	1 36	2 51	1 27	21 23	1 1	7 50	1 21	11 35	0 46	0 58	1 4	19 9	1 21	18 25	18 26	26 31	7 22	1 57
T 10	17 0	26 25	4 20	12 1	1 40	4 10	1 37	2 37	1 28	21 22	1 1	7 49	1 21	11 34	0 46	0 58	1 4	19 9	1 21	18 25	18 25	26 32	7 21	1 57
F 11	17 16	24 23	4 57	12 38	1 35	4 37	1 38	2 23	1 28	21 21	1 1	7 47	1 21	11 34	0 46	0 58	1 4	19 9	1 21	18 25	18 24	26 33	7 20	1 56
S 12	17 33	20 53	5 15	13 15	1 30	5 4	1 39	2 9	1 28	21 20	1 1	7 45	1 22	11 34	0 46	0 59	1 4	19 9	1 21	18 25	18 23	26 33	7 19	1 56
S 13	17 49	16 18	5 15	13 51	1 24	5 31	1 40	1 56	1 28	21 20	1 1	7 44	1 22	11 34	0 46	0 59	1 4	19 9	1 21	18 25	18 23	26 34	7 18	1 56
M14	18 4	11 1	4 57	14 27	1 18	5 58	1 41	1 42	1 29	21 19	1 1	7 42	1 22	11 34	0 46	0 59	1 4	19 9	1 21	18 25	18 22	26 34	7 17	1 56
T 15	18 19	5 21	4 24	15 2	1 12	6 24	1 42	1 28	1 29	21 18	1 1	7 41	1 22	11 34	0 46	1 0	1 4	19 9	1 20	18 25	18 21	26 35	7 16	1 56
W16	18 34	0s26	3 38	15 37	1 6	6 51	1 43	1 14	1 29	21 17	1 1	7 40	1 22	11 34	0 46	1 0	1 4	19 8	1 20	18 25	18 20	26 35	7 15	1 56
T 17	18 49	6 6	2 43	16 11	0 59	7 17	1 43	1 0	1 30	21 16	1 1	7 38	1 23	11 34	0 46	1 0	1 4	19 8	1 20	18 25	18 19	26 36	7 15	1 56
F 18	19 4	11 27	1 40	16 44	0 53	7 44	1 44	0 47	1 30	21 15	1 1	7 37	1 23	11 34	0 46	1 1	1 4	19 8	1 20	18 25	18 19	26 36	7 14	1 55
S 19	19 18	16 17	0 33	17 17	0 46	8 10	1 44	0 33	1 30	21 15	1 1	7 36	1 23	11 34	0 46	1 1	1 4	19 8	1 20	18 25	18 18	26 37	7 13	1 55
S 20	19 31	20 24	0s34	17 49	0 39	8 36	1 45	0 19	1 31	21 14	1 1	7 34	1 23	11 33	0 46	1 1	1 4	19 8	1 20	18 25	18 17	26 37	7 12	1 55
M21	19 45	23 37	1 39	18 19	0 32	9 2	1 45	0 6	1 31	21 13	1 1	7 33	1 23	11 33	0 46	1 1	1 4	19 8	1 20	18 25	18 16	26 38	7 11	1 55
T 22	19 58	25 46	2 39	18 49	0 26	9 28	1 45	0s 8	1 31	21 12	1 1	7 32	1 24	11 33	0 46	1 2	1 4	19 8	1 20	18 25	18 15	26 39	7 10	1 55
W23	20 10	26 45	3 32	19 18	0 19	9 53	1 45	0 22	1 31	21 11	1 1	7 31	1 24	11 33	0 46	1 2	1 4	19 8	1 19	18 25	18 15	26 39	7 10	1 55
T 24	20 22	26 31	4 16	19 46	0 12	10 19	1 46	0 35	1 32	21 10	1 0	7 30	1 24	11 32	0 46	1 2	1 4	19 8	1 19	18 24	18 14	26 40	7 9	1 54
F 25	20 34	25 4	4 48	20 13	0 5	10 44	1 46	0 49	1 32	21 9	1 0	7 28	1 24	11 32	0 46	1 2	1 4	19 7	1 19	18 24	18 13	26 40	7 8	1 54
S 26	20 46	22 30	5 9	20 39	0s 2	11 9	1 45	1 2	1 32	21 8	1 0	7 27	1 25	11 32	0 46	1 2	1 4	19 7	1 19	18 24	18 12	26 40	7 7	1 54
S 27	20 57	18 56	5 17	21 3	0 9	11 33	1 45	1 16	1 33	21 7	1 0	7 26	1 25	11 31	0 45	1 2	1 4	19 7	1 19	18 23	18 11	26 41	7 7	1 54
M28	21 8	14 30	5 10	21 27	0 15	11 58	1 45	1 29	1 33	21 6	1 0	7 25	1 25	11 31	0 45	1 3	1 4	19 7	1 19	18 23	18 11	26 41	7 6	1 54
T 29	21 18	9 21	4 48	21 50	0 22	12 22	1 45	1 42	1 33	21 5	1 0	7 25	1 25	11 31	0 45	1 3	1 4	19 7	1 19	18 23	18 10	26 42	7 5	1 54
W30	21s28	3s39	4s11	22s11	0s29	12s46	1n44	1s56	1n33	21n 4	1s 0	7n24	1n25	11s30	0s45	1s 3	1s 4	19s 7	1n19	18n24	18n 9	26s42	7n 5	1n54

Julian Day Number = 2820013.5, Delta T = 55m50s
Ecliptic obliquity = 23°18'37, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 38°51'47, Lahiri = 37°58'48

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3008
geocentric

DECEMBER 3008 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	4 40 23	8♐39'03	13♈56	10♐49	10♏13	9♎ 6	11°R31	14♍32	1♓45	29°R48	28♑18	22♉54	21♉52	4♑12	13°R34	T 1
F 2	4 44 20	9°39'24	27°50	12°23	11°28	9°40	11♊23	14°34	1°46	29♓48	28°20	22°56	21°49	4°19	13♈33	F 2
S 3	4 48 16	10°39'47	12♉11	13°58	12°42	10°15	11°15	14°37	1°48	29°48	28°21	22°56	21°46	4°26	13°31	S 3
S 4	4 52 13	11°40'12	26°55	15°32	13°56	10°49	11° 7	14°39	1°49	29°47	28°23	22°R57	21°43	4°32	13°30	S 4
M 5	4 56 10	12°40'38	11♊56	17° 6	15°10	11°24	10°58	14°42	1°50	29°47	28°25	22°56	21°39	4°39	13°29	M 5
T 6	5 0 6	13°41'05	27° 7	18°40	16°25	11°58	10°50	14°44	1°51	29°47	28°26	22°54	21°36	4°46	13°28	T 6
W 7	5 4 3	14°41'35	12♋17	20°13	17°39	12°32	10°42	14°46	1°52	29°47	28°28	22°51	21°33	4°53	13°27	W 7
T 8	5 7 59	15°42'05	27°17	21°47	18°54	13° 6	10°34	14°48	1°54	29°47	28°29	22°48	21°30	4°59	13°26	T 8
F 9	5 11 56	16°42'38	11♌58	23°20	20° 8	13°40	10°26	14°50	1°55	29°47	28°31	22°45	21°27	5° 6	13°25	F 9
S 10	5 15 52	17°43'12	26°16	24°53	21°23	14°14	10°18	14°52	1°57	29°46	28°33	22°43	21°23	5°13	13°25	S 10
S 11	5 19 49	18°43'47	10♍ 8	26°26	22°37	14°48	10°10	14°54	1°58	29°D46	28°34	22°41	21°20	5°19	13°24	S 11
M12	5 23 46	19°44'24	23°35	27°59	23°52	15°21	10° 2	14°55	2° 0	29°46	28°36	22°D41	21°17	5°26	13°23	M12
T 13	5 27 42	20°45'03	6♎37	29°32	25° 6	15°55	9°54	14°57	2° 1	29°46	28°38	22°42	21°14	5°33	13°22	T 13
W14	5 31 39	21°45'44	19°20	1♑ 4	26°21	16°29	9°46	14°58	2° 3	29°47	28°39	22°44	21°11	5°39	13°22	W14
T 15	5 35 35	22°46'26	1♏45	2°37	27°36	17° 2	9°38	14°59	2° 5	29°47	28°41	22°45	21° 8	5°46	13°21	T 15
F 16	5 39 32	23°47'09	13°58	4° 9	28°50	17°36	9°31	15° 1	2° 6	29°47	28°43	22°47	21° 4	5°53	13°21	F 16
S 17	5 43 28	24°47'54	26° 1	5°41	0♐ 5	18° 9	9°23	15° 2	2° 8	29°47	28°45	22°R47	21° 1	5°59	13°20	S 17
S 18	5 47 25	25°48'40	7♐58	7°13	1°20	18°42	9°16	15° 3	2°10	29°47	28°46	22°46	20°58	6° 6	13°20	S 18
M19	5 51 21	26°49'28	19°50	8°45	2°35	19°15	9° 8	15° 3	2°12	29°47	28°48	22°43	20°55	6°13	13°20	M19
T 20	5 55 18	27°50'17	1♑40	10°17	3°49	19°48	9° 1	15° 4	2°14	29°48	28°50	22°38	20°52	6°19	13°19	T 20
W21	5 59 15	28°51'06	13°30	11°49	5° 4	20°21	8°53	15° 5	2°16	29°48	28°52	22°32	20°49	6°26	13°19	W21
T 22	6 3 11	29°51'57	25°20	13°20	6°19	20°54	8°46	15° 5	2°18	29°48	28°54	22°24	20°45	6°33	13°19	T 22
F 23	6 7 8	0♑52'49	7♒15	14°51	7°34	21°27	8°39	15° 6	2°20	29°49	28°56	22°17	20°42	6°39	13°19	F 23
S 24	6 11 4	1°53'42	19°14	16°22	8°49	22° 0	8°32	15° 6	2°22	29°49	28°57	22°10	20°39	6°46	13°19	S 24
S 25	6 15 1	2°54'35	1♓22	17°52	10° 4	22°32	8°26	15° 6	2°24	29°50	28°59	22° 4	20°36	6°53	13°D19	S 25
M26	6 18 57	3°55'29	13°41	19°22	11°19	23° 4	8°19	15°R 6	2°26	29°50	29° 1	22° 0	20°33	7° 0	13°19	M26
T 27	6 22 54	4°56'24	26°16	20°52	12°34	23°37	8°12	15° 6	2°28	29°51	29° 3	21°58	20°29	7° 6	13°19	T 27
W28	6 26 50	5°57'19	9♈ 9	22°20	13°49	24° 9	8° 6	15° 6	2°31	29°51	29° 5	21°D57	20°26	7°13	13°19	W28
T 29	6 30 47	6°58'15	22°25	23°49	15° 4	24°41	8° 0	15° 6	2°33	29°52	29° 7	21°58	20°23	7°20	13°19	T 29
F 30	6 34 44	7°59'11	6♉ 6	25°16	16°19	25°13	7°54	15° 5	2°35	29°53	29° 9	21°59	20°20	7°26	13°19	F 30
S 31	6 38 40	9♑ 0'08	20♉15	26♑42	17♐34	25♎45	7♊48	15♍ 5	2♓38	29♓53	29♑11	22°R 0	20♉17	7♑33	13♈20	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	21s38	2n24	3s19	22s32	0s35	13s10	1n44	2s 9	1n34	21n 3	1s 0	7n23	1n26	11s30	0s45	1s 3	1s 4	19s 7	1n18	18n24	18n 8	26s43	7n 4	1n53
F 2	21 47	8 33	2 14	22 51	0 42	13 33	1 43	2 22	1 34	21 2	1 0	7 22	1 26	11 30	0 45	1 3	1 4	19 6	1 18	18 24	18 7	26 43	7 3	1 53
S 3	21 55	14 28	0 59	23 9	0 48	13 56	1 43	2 35	1 34	21 1	1 0	7 21	1 26	11 29	0 45	1 3	1 3	19 6	1 18	18 24	18 6	26 44	7 3	1 53
S 4	22 4	19 43	0n22	23 26	0 54	14 19	1 42	2 48	1 35	21 0	1 0	7 20	1 26	11 29	0 45	1 3	1 3	19 6	1 18	18 25	18 6	26 44	7 2	1 53
M 5	22 12	23 48	1 43	23 41	1 0	14 41	1 41	3 2	1 35	20 59	0 59	7 20	1 27	11 28	0 45	1 3	1 3	19 6	1 18	18 24	18 5	26 44	7 2	1 53
T 6	22 19	26 14	2 58	23 56	1 6	15 3	1 40	3 15	1 35	20 58	0 59	7 19	1 27	11 28	0 45	1 3	1 3	19 6	1 18	18 24	18 4	26 45	7 1	1 53
W 7	22 26	26 43	3 59	24 9	1 12	15 25	1 39	3 28	1 35	20 57	0 59	7 18	1 27	11 27	0 45	1 3	1 3	19 5	1 18	18 23	18 3	26 45	7 1	1 52
T 8	22 33	25 14	4 44	24 21	1 18	15 46	1 38	3 40	1 36	20 56	0 59	7 18	1 27	11 27	0 45	1 3	1 3	19 5	1 18	18 22	18 2	26 46	7 0	1 52
F 9	22 39	22 3	5 9	24 32	1 23	16 7	1 37	3 53	1 36	20 55	0 59	7 17	1 28	11 26	0 45	1 3	1 3	19 5	1 17	18 22	18 2	26 46	7 0	1 52
S 10	22 45	17 37	5 14	24 41	1 28	16 28	1 36	4 6	1 36	20 54	0 59	7 17	1 28	11 26	0 45	1 3	1 3	19 5	1 17	18 21	18 1	26 46	6 59	1 52
S 11	22 50	12 21	5 0	24 49	1 34	16 48	1 35	4 19	1 37	20 53	0 59	7 16	1 28	11 25	0 45	1 3	1 3	19 5	1 17	18 21	18 0	26 47	6 59	1 52
M12	22 55	6 40	4 30	24 56	1 38	17 7	1 34	4 32	1 37	20 52	0 58	7 16	1 28	11 24	0 45	1 3	1 3	19 4	1 17	18 21	17 59	26 47	6 58	1 52
T 13	22 59	0 52	3 47	25 2	1 43	17 27	1 32	4 44	1 37	20 51	0 58	7 16	1 29	11 24	0 45	1 3	1 3	19 4	1 17	18 21	17 58	26 47	6 58	1 51
W14	23 3	4s51	2 53	25 6	1 48	17 45	1 31	4 57	1 37	20 50	0 58	7 15	1 29	11 23	0 45	1 3	1 3	19 4	1 17	18 21	17 57	26 48	6 57	1 51
T 15	23 7	10 15	1 53	25 9	1 52	18 4	1 29	5 9	1 38	20 49	0 58	7 15	1 29	11 23	0 45	1 3	1 3	19 4	1 17	18 22	17 57	26 48	6 57	1 51
F 16	23 10	15 11	0 48	25 11	1 56	18 22	1 28	5 22	1 38	20 48	0 58	7 15	1 29	11 22	0 45	1 3	1 3	19 3	1 17	18 22	17 56	26 48	6 57	1 51
S 17	23 13	19 27	0s18	25 11	2 0	18 39	1 26	5 34	1 38	20 47	0 58	7 15	1 30	11 21	0 45	1 3	1 3	19 3	1 16	18 22	17 55	26 49	6 56	1 51
S 18	23 15	22 52	1 22	25 10	2 3	18 56	1 25	5 46	1 38	20 46	0 57	7 15	1 30	11 21	0 45	1 3	1 3	19 3	1 16	18 22	17 54	26 49	6 56	1 51
M19	23 16	25 17	2 22	25 7	2 6	19 12	1 23	5 58	1 39	20 45	0 57	7 14	1 30	11 20	0 45	1 3	1 3	19 3	1 16	18 21	17 53	26 49	6 56	1 50
T 20	23 18	26 34	3 16	25 4	2 9	19 28	1 21	6 11	1 39	20 45	0 57	7 14	1 30	11 19	0 45	1 3	1 3	19 2	1 16	18 20	17 52	26 50	6 56	1 50
W21	23 18	26 38	4 1	24 58	2 12	19 43	1 20	6 23	1 39	20 44	0 57	7 14	1 30	11 18	0 45	1 3	1 3	19 2	1 16	18 18	17 52	26 50	6 55	1 50
T 22	23 19	25 29	4 36	24 52	2 14	19 58	1 18	6 35	1 39	20 43	0 57	7 14	1 31	11 18	0 45	1 2	1 3	19 2	1 16	18 16	17 51	26 50	6 55	1 50
F 23	23 18	23 11	4 59	24 44	2 16	20 12	1 16	6 47	1 40	20 42	0 56	7 14	1 31	11 17	0 45	1 2	1 3	19 2	1 16	18 14	17 50	26 51	6 55	1 50
S 24	23 18	19 52	5 9	24 35	2 17	20 26	1 14	6 58	1 40	20 41	0 56	7 15	1 31	11 16	0 45	1 2	1 3	19 1	1 16	18 13	17 49	26 51	6 55	1 50
S 25	23 17	15 41	5 6	24 24	2 18	20 39	1 12	7 10	1 40	20 40	0 56	7 15	1 31	11 15	0 45	1 2	1 3	19 1	1 16	18 11	17 48	26 51	6 55	1 49
M26	23 15	10 49	4 48	24 12	2 18	20 52	1 10	7 22	1 40	20 39	0 56	7 15	1 32	11 15	0 45	1 2	1 3	19 1	1 15	18 10	17 47	26 51	6 54	1 49
T 27	23 13	5 24	4 16	23 59	2 19	21 4	1 8	7 33	1 41	20 38	0 56	7 15	1 32	11 14	0 44	1 1	1 3	19 1	1 15	18 10	17 47	26 52	6 54	1 49
W28	23 11	0n22	3 31	23 44	2 18	21 15	1 6	7 45	1 41	20 38	0 55	7 15	1 32	11 13	0 44	1 1	1 3	19 0	1 15	18 9	17 46	26 52	6 54	1 49
T 29	23 8	6 18	2 33	23 29	2 17	21 26	1 4	7 56	1 41	20 37	0 55	7 16	1 32	11 12	0 44	1 1	1 3	19 0	1 15	18 10	17 45	26 52	6 54	1 49
F 30	23 4	12 9	1 25	23 11	2 16	21 36	1 1	8 8	1 41	20 36	0 55	7 16	1 33	11 11	0 44	1 1	1 3	19 0	1 15	18 10	17 44	26 52	6 54	1 49
S 31	23s 0	17n34	0s 9	22s53	2s14	21s45	0n59	8s19	1n42	20n35	0s55	7n17	1n33	11s10	0s44	1s 0	1s 3	18s59	1n15	18n10	17n43	26s52	6n54	1n48

Julian Day Number = 2820043.5, Delta T = 55m50s
Ecliptic obliquity = 23°18'36, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 38°51'52, Lahiri = 37°58'52

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ASTRODIENST EPHEMERIS for the year 3009
geocentric

JANUARY 3009 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	6 42 37	10♑ 1'05	4♊51	28♑ 7	18♐49	26♎17	7°R42	15°R 4	2♓40	29♓54	29♑13	22°R 0	20♉14	7♑40	13♈20	S 1
M 2	6 46 33	11° 2'03	19°49	29°30	20° 4	26°48	7♊36	15♍ 3	2°42	29°55	29°15	21♉57	20°10	7°46	13°21	M 2
T 3	6 50 30	12° 3'02	5♋ 4	0♒52	21°19	27°20	7°31	15° 3	2°45	29°55	29°17	21°52	20° 7	7°53	13°21	T 3
W 4	6 54 26	13° 4'01	20°24	2°12	22°34	27°51	7°26	15° 2	2°47	29°56	29°19	21°45	20° 4	8° 0	13°22	W 4
T 5	6 58 23	14° 5'01	5♌38	3°29	23°49	28°23	7°20	15° 1	2°50	29°57	29°21	21°36	20° 1	8° 6	13°22	T 5
F 6	7 2 20	15° 6'02	20°36	4°43	25° 4	28°54	7°15	14°59	2°53	29°58	29°23	21°28	19°58	8°13	13°23	F 6
S 7	7 6 16	16° 7'03	5♍10	5°54	26°19	29°25	7°11	14°58	2°55	29°59	29°25	21°20	19°55	8°20	13°23	S 7
S 8	7 10 13	17° 8'05	19°15	7° 2	27°34	29°56	7° 6	14°57	2°58	29°59	29°27	21°15	19°51	8°26	13°24	S 8
M 9	7 14 9	18° 9'07	2♎49	8° 4	28°49	0♏26	7° 2	14°55	3° 0	0♈ 1	29°29	21°11	19°48	8°33	13°25	M 9
T 10	7 18 6	19°10'11	15°55	9° 2	0♑ 5	0°57	6°57	14°54	3° 3	0° 2	29°31	21°D10	19°45	8°40	13°26	T 10
W11	7 22 2	20°11'15	28°37	9°54	1°20	1°28	6°53	14°52	3° 6	0° 3	29°33	21°10	19°42	8°47	13°27	W11
T 12	7 25 59	21°12'19	10♏58	10°39	2°35	1°58	6°49	14°50	3° 9	0° 4	29°35	21°11	19°39	8°53	13°28	T 12
F 13	7 29 55	22°13'24	23° 4	11°16	3°50	2°28	6°46	14°48	3°12	0° 5	29°37	21°R11	19°35	9° 0	13°29	F 13
S 14	7 33 52	23°14'30	5♐ 0	11°45	5° 5	2°58	6°42	14°46	3°14	0° 6	29°39	21°10	19°32	9° 7	13°30	S 14
S 15	7 37 49	24°15'37	16°51	12° 4	6°21	3°28	6°39	14°44	3°17	0° 7	29°41	21° 7	19°29	9°13	13°31	S 15
M16	7 41 45	25°16'43	28°39	12°R13	7°36	3°58	6°36	14°42	3°20	0° 8	29°43	21° 1	19°26	9°20	13°32	M16
T 17	7 45 42	26°17'50	10♑28	12°11	8°51	4°27	6°33	14°39	3°23	0°10	29°45	20°52	19°23	9°27	13°33	T 17
W18	7 49 38	27°18'58	22°20	11°58	10° 6	4°57	6°30	14°37	3°26	0°11	29°48	20°40	19°20	9°33	13°35	W18
T 19	7 53 35	28°20'05	4♒17	11°32	11°21	5°26	6°28	14°35	3°29	0°12	29°50	20°27	19°16	9°40	13°36	T 19
F 20	7 57 31	29°21'12	16°19	10°55	12°37	5°55	6°25	14°32	3°32	0°13	29°52	20°13	19°13	9°47	13°37	F 20
S 21	8 1 28	0♒22'20	28°27	10° 7	13°52	6°24	6°23	14°29	3°35	0°15	29°54	20° 0	19°10	9°53	13°39	S 21
S 22	8 5 24	1°23'27	10♓44	9° 8	15° 7	6°53	6°22	14°26	3°38	0°16	29°56	19°49	19° 7	10° 0	13°40	S 22
M23	8 9 21	2°24'34	23°10	8° 1	16°23	7°21	6°20	14°23	3°41	0°18	29°58	19°40	19° 4	10° 7	13°42	M23
T 24	8 13 18	3°25'40	5♈48	6°47	17°38	7°50	6°18	14°20	3°44	0°19	29°59	19°34	19° 1	10°14	13°43	T 24
W25	8 17 14	4°26'46	18°41	5°28	18°53	8°18	6°17	14°17	3°47	0°20	0♒ 2	19°31	18°57	10°20	13°45	W25
T 26	8 21 11	5°27'52	1♉51	4° 8	20° 8	8°46	6°16	14°14	3°51	0°22	0° 4	19°D30	18°54	10°27	13°47	T 26
F 27	8 25 7	6°28'57	15°22	2°49	21°24	9°14	6°15	14°11	3°54	0°23	0° 6	19°R30	18°51	10°34	13°48	F 27
S 28	8 29 4	7°30'02	29°16	1°32	22°39	9°42	6°15	14° 8	3°57	0°25	0° 8	19°30	18°48	10°40	13°50	S 28
S 29	8 33 0	8°31'06	13♊34	0°21	23°54	10° 9	6°14	14° 4	4° 0	0°26	0°10	19°28	18°45	10°47	13°52	S 29
M30	8 36 57	9°32'10	28°15	29♑17	25°10	10°36	6°14	14° 1	4° 3	0°28	0°12	19°24	18°41	10°54	13°54	M30
T 31	8 40 53	10♒33'13	13♋14	28♑21	26♑25	11♏ 3	6°D14	13♍57	4♓ 7	0♈30	0♒14	19♉16	18♉38	11♑ 0	13♈56	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	22s56	22n 7	1n 9	22s34	2s11	21s54	0n57	8s30	1n42	20n35	0s55	7n17	1n33	11s10	0s44	1s 0	1s 3	18s59	1n15	18n10	17n42	26s53	6n54	1n48
M 2	22 51	25 19	2 24	22 13	2 7	22 2	0 55	8 41	1 42	20 34	0 54	7 18	1 33	11 9	0 44	1 0	1 3	18 59	1 15	18 9	17 42	26 53	6 54	1 48
T 3	22 46	26 43	3 30	21 52	2 3	22 9	0 52	8 52	1 42	20 33	0 54	7 18	1 34	11 8	0 44	0 59	1 3	18 58	1 15	18 8	17 41	26 53	6 54	1 48
W 4	22 40	26 5	4 22	21 29	1 58	22 16	0 50	9 3	1 43	20 33	0 54	7 19	1 34	11 7	0 44	0 59	1 3	18 58	1 14	18 6	17 40	26 53	6 54	1 48
T 5	22 34	23 31	4 54	21 6	1 53	22 22	0 48	9 14	1 43	20 32	0 54	7 19	1 34	11 6	0 44	0 59	1 3	18 58	1 14	18 4	17 39	26 53	6 54	1 48
F 6	22 28	19 23	5 6	20 42	1 46	22 28	0 45	9 25	1 43	20 32	0 53	7 20	1 34	11 5	0 44	0 58	1 3	18 58	1 14	18 2	17 38	26 54	6 54	1 47
S 7	22 21	14 11	4 57	20 17	1 39	22 33	0 43	9 35	1 43	20 31	0 53	7 21	1 35	11 4	0 44	0 58	1 3	18 57	1 14	18 0	17 37	26 54	6 54	1 47
S 8	22 13	8 23	4 31	19 52	1 30	22 37	0 40	9 46	1 44	20 31	0 53	7 21	1 35	11 3	0 44	0 57	1 2	18 57	1 14	17 58	17 36	26 54	6 55	1 47
M 9	22 5	2 24	3 49	19 27	1 21	22 40	0 38	9 57	1 44	20 30	0 53	7 22	1 35	11 2	0 44	0 57	1 2	18 57	1 14	17 58	17 36	26 54	6 55	1 47
T 10	21 57	3s30	2 57	19 2	1 10	22 43	0 35	10 7	1 44	20 30	0 52	7 23	1 35	11 1	0 44	0 57	1 2	18 56	1 14	17 57	17 35	26 54	6 55	1 47
W11	21 48	9 5	1 58	18 37	0 59	22 45	0 33	10 17	1 44	20 29	0 52	7 24	1 35	11 0	0 44	0 56	1 2	18 56	1 14	17 57	17 34	26 54	6 55	1 47
T 12	21 39	14 10	0 54	18 12	0 46	22 47	0 30	10 27	1 45	20 29	0 52	7 25	1 36	10 59	0 44	0 56	1 2	18 56	1 14	17 58	17 33	26 54	6 55	1 46
F 13	21 29	18 36	0s10	17 49	0 32	22 47	0 28	10 37	1 45	20 28	0 52	7 26	1 36	10 58	0 44	0 55	1 2	18 55	1 14	17 58	17 32	26 55	6 56	1 46
S 14	21 19	22 13	1 13	17 27	0 17	22 48	0 25	10 47	1 45	20 28	0 51	7 27	1 36	10 57	0 44	0 55	1 2	18 55	1 13	17 57	17 31	26 55	6 56	1 46
S 15	21 9	24 52	2 12	17 6	0 1	22 47	0 23	10 57	1 45	20 28	0 51	7 28	1 36	10 56	0 44	0 54	1 2	18 55	1 13	17 56	17 30	26 55	6 56	1 46
M16	20 58	26 24	3 6	16 47	0n16	22 45	0 20	11 7	1 45	20 27	0 51	7 29	1 37	10 55	0 44	0 54	1 2	18 54	1 13	17 55	17 30	26 55	6 56	1 46
T 17	20 47	26 44	3 51	16 30	0 34	22 43	0 18	11 17	1 46	20 27	0 51	7 30	1 37	10 54	0 44	0 53	1 2	18 54	1 13	17 52	17 29	26 55	6 57	1 46
W18	20 35	25 50	4 26	16 16	0 53	22 41	0 15	11 26	1 46	20 27	0 50	7 31	1 37	10 53	0 44	0 53	1 2	18 54	1 13	17 49	17 28	26 55	6 57	1 45
T 19	20 23	23 46	4 50	16 5	1 12	22 37	0 12	11 36	1 46	20 27	0 50	7 32	1 37	10 52	0 44	0 52	1 2	18 53	1 13	17 46	17 27	26 55	6 57	1 45
F 20	20 11	20 38	5 1	15 56	1 31	22 33	0 10	11 45	1 46	20 27	0 50	7 34	1 38	10 50	0 44	0 52	1 2	18 53	1 13	17 42	17 26	26 55	6 58	1 45
S 21	19 58	16 36	4 58	15 51	1 50	22 28	0 7	11 54	1 46	20 27	0 50	7 35	1 38	10 49	0 44	0 51	1 2	18 53	1 13	17 39	17 25	26 55	6 58	1 45
S 22	19 45	11 51	4 42	15 49	2 8	22 23	0 5	12 3	1 47	20 27	0 49	7 36	1 38	10 48	0 44	0 51	1 2	18 52	1 13	17 36	17 24	26 55	6 59	1 45
M23	19 31	6 33	4 12	15 50	2 25	22 16	0 2	12 12	1 47	20 27	0 49	7 37	1 38	10 47	0 44	0 50	1 2	18 52	1 13	17 33	17 24	26 55	6 59	1 45
T 24	19 17	0 55	3 29	15 54	2 40	22 10	0s 0	12 21	1 47	20 27	0 49	7 39	1 38	10 46	0 44	0 50	1 2	18 52	1 13	17 32	17 23	26 55	7 0	1 44
W25	19 3	4n53	2 35	15 59	2 54	22 2	0 3	12 30	1 47	20 27	0 49	7 40	1 39	10 45	0 44	0 49	1 2	18 51	1 12	17 31	17 22	26 55	7 0	1 44
T 26	18 48	10 37	1 32	16 7	3 5	21 54	0 5	12 39	1 47	20 27	0 48	7 41	1 39	10 44	0 44	0 48	1 2	18 51	1 12	17 31	17 21	26 55	7 1	1 44
F 27	18 33	16 0	0 22	16 17	3 14	21 45	0 8	12 48	1 48	20 27	0 48	7 43	1 39	10 42	0 44	0 48	1 2	18 51	1 12	17 31	17 20	26 55	7 1	1 44
S 28	18 18	20 43	0n51	16 28	3 20	21 35	0 10	12 56	1 48	20 27	0 48	7 44	1 39	10 41	0 44	0 47	1 2	18 50	1 12	17 31	17 19	26 55	7 2	1 44
S 29	18 2	24 21	2 4	16 39	3 23	21 25	0 13	13 4	1 48	20 27	0 48	7 46	1 39	10 40	0 44	0 46	1 2	18 50	1 12	17 30	17 18	26 55	7 2	1 44
M30	17 46	26 27	3 9	16 51	3 24	21 14	0 15	13 13	1 48	20 27	0 47	7 47	1 40	10 39	0 44	0 46	1 2	18 50	1 12	17 29	17 18	26 55	7 3	1 44
T 31	17s30	26n42	4n 3	17s 4	3n23	21s 3	0s18	13s21	1n48	20n28	0s47	7n49	1n40	10s38	0s44	0s45	1s 2	18s49	1n12	17n27	17n17	26s55	7n 3	1n43

Julian Day Number = 2820074.5, Delta T = 55m51s
Ecliptic obliquity = 23°18'36, Nutation = - 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 38°51'56, Lahiri = 37°58'56

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ASTRODIENST EPHEMERIS for the year 3009
geocentric

FEBRUARY 3009 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	8 44 50	11♒34'16	28♋23	27°R35	27♉40	11♏30	6♊14	13°R53	4♓10	0♈31	0♒16	19°R 7	18♉35	11♉ 7	13♈58	W 1
T 2	8 48 47	12°35'18	13♌33	26♉58	28°55	11°57	6°15	13♍50	4°13	0°33	0°18	18♉55	18°32	11°14	14° 0	T 2
F 3	8 52 43	13°36'20	28°32	26°30	0♒11	12°23	6°15	13°46	4°17	0°35	0°20	18°43	18°29	11°20	14° 2	F 3
S 4	8 56 40	14°37'21	13♍12	26°12	1°26	12°49	6°16	13°42	4°20	0°36	0°22	18°32	18°26	11°27	14° 4	S 4
S 5	9 0 36	15°38'22	27°25	26° 3	2°41	13°15	6°17	13°38	4°23	0°38	0°25	18°23	18°22	11°34	14° 6	S 5
M 6	9 4 33	16°39'22	11♎ 8	26°D 2	3°57	13°41	6°18	13°34	4°27	0°40	0°27	18°17	18°19	11°41	14° 8	M 6
T 7	9 8 29	17°40'22	24°22	26° 9	5°12	14° 6	6°20	13°30	4°30	0°42	0°29	18°14	18°16	11°47	14°10	T 7
W 8	9 12 26	18°41'22	7♏ 8	26°24	6°27	14°31	6°21	13°26	4°33	0°43	0°30	18°12	18°13	11°54	14°13	W 8
T 9	9 16 22	19°42'21	19°33	26°46	7°42	14°56	6°23	13°22	4°37	0°45	0°32	18°12	18°10	12° 1	14°15	T 9
F 10	9 20 19	20°43'20	1♐40	27°13	8°58	15°21	6°25	13°17	4°40	0°47	0°34	18°12	18° 7	12° 7	14°17	F 10
S 11	9 24 16	21°44'19	13°36	27°47	10°13	15°46	6°27	13°13	4°44	0°49	0°36	18°11	18° 3	12°14	14°20	S 11
S 12	9 28 12	22°45'17	25°26	28°25	11°28	16°10	6°30	13° 9	4°47	0°51	0°38	18° 7	18° 0	12°21	14°22	S 12
M13	9 32 9	23°46'15	7♑14	29° 9	12°44	16°34	6°32	13° 4	4°50	0°53	0°40	18° 0	17°57	12°27	14°24	M13
T 14	9 36 5	24°47'11	19° 4	29°56	13°59	16°57	6°35	13° 0	4°54	0°55	0°42	17°51	17°54	12°34	14°27	T 14
W15	9 40 2	25°48'08	1♒ 0	0♒47	15°14	17°21	6°38	12°55	4°57	0°56	0°44	17°39	17°51	12°41	14°30	W15
T 16	9 43 58	26°49'03	13° 4	1°42	16°30	17°44	6°41	12°51	5° 1	0°58	0°46	17°25	17°47	12°48	14°32	T 16
F 17	9 47 55	27°49'57	25°16	2°40	17°45	18° 6	6°45	12°46	5° 4	1° 0	0°48	17°10	17°44	12°54	14°35	F 17
S 18	9 51 51	28°50'51	7♓38	3°41	19° 0	18°29	6°49	12°42	5° 8	1° 2	0°50	16°56	17°41	13° 1	14°37	S 18
S 19	9 55 48	29°51'43	20°10	4°44	20°15	18°51	6°52	12°37	5°11	1° 4	0°52	16°44	17°38	13° 8	14°40	S 19
M20	9 59 45	0♓52'34	2♈52	5°50	21°31	19°13	6°56	12°32	5°15	1° 6	0°54	16°34	17°35	13°14	14°43	M20
T 21	10 3 41	1°53'25	15°45	6°58	22°46	19°34	7° 0	12°28	5°18	1° 8	0°55	16°28	17°32	13°21	14°45	T 21
W22	10 7 38	2°54'13	28°49	8° 8	24° 1	19°55	7° 5	12°23	5°22	1°10	0°57	16°24	17°28	13°28	14°48	W22
T 23	10 11 34	3°55'01	12♉ 6	9°20	25°16	20°16	7° 9	12°18	5°25	1°13	0°59	16°D23	17°25	13°34	14°51	T 23
F 24	10 15 31	4°55'47	25°37	10°34	26°32	20°36	7°14	12°13	5°29	1°15	1° 1	16°23	17°22	13°41	14°54	F 24
S 25	10 19 27	5°56'31	9♊25	11°49	27°47	20°56	7°19	12° 8	5°32	1°17	1° 3	16°R23	17°19	13°48	14°57	S 25
S 26	10 23 24	6°57'15	23°29	13° 6	29° 2	21°16	7°24	12° 4	5°35	1°19	1° 4	16°22	17°16	13°54	15° 0	S 26
M27	10 27 20	7°57'56	7♋50	14°24	0♓17	21°35	7°29	11°59	5°39	1°21	1° 6	16°19	17°13	14° 1	15° 3	M27
T 28	10 31 17	8♓58'36	22♋26	15♒44	1♓33	21♏54	7♊35	11♍54	5♓42	1♈23	1♒ 8	16♉13	17♉ 9	14♉ 8	15♈ 6	T 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
W 1	17s13	24n57	4n41	17s16	3n20	20s51	0s20	13s29	1n48	20n28	0s47	7n51	1n40	10s37	0s44	0s45	1s 2	18s49	1n12	17n24	17n16	26s55	7n 4	1n43	W 1
T 2	16 56	21 26	4 59	17 28	3 15	20 38	0 23	13 37	1 49	20 28	0 47	7 52	1 40	10 35	0 44	0 44	1 2	18 48	1 12	17 21	17 15	26 55	7 5	1 43	T 2
F 3	16 39	16 32	4 56	17 39	3 9	20 25	0 25	13 45	1 49	20 29	0 46	7 54	1 40	10 34	0 44	0 43	1 2	18 48	1 12	17 18	17 14	26 55	7 5	1 43	F 3
S 4	16 21	10 46	4 33	17 50	3 1	20 11	0 27	13 52	1 49	20 29	0 46	7 55	1 40	10 33	0 44	0 42	1 2	18 48	1 12	17 15	17 13	26 55	7 6	1 43	S 4
S 5	16 4	4 36	3 54	18 0	2 53	19 56	0 30	14 0	1 49	20 29	0 46	7 57	1 41	10 32	0 44	0 42	1 2	18 47	1 11	17 13	17 12	26 55	7 7	1 43	S 5
M 6	15 46	1s35	3 2	18 9	2 43	19 41	0 32	14 7	1 49	20 30	0 46	7 59	1 41	10 30	0 44	0 41	1 2	18 47	1 11	17 11	17 11	26 55	7 7	1 43	M 6
T 7	15 27	7 30	2 2	18 17	2 34	19 25	0 34	14 15	1 49	20 30	0 45	8 0	1 41	10 29	0 44	0 40	1 2	18 47	1 11	17 10	17 11	26 55	7 8	1 42	T 7
W 8	15 9	12 54	0 58	18 25	2 23	19 9	0 36	14 22	1 49	20 31	0 45	8 2	1 41	10 28	0 44	0 40	1 2	18 46	1 11	17 10	17 10	26 55	7 9	1 42	W 8
T 9	14 50	17 38	0s 7	18 31	2 12	18 52	0 39	14 29	1 50	20 31	0 45	8 4	1 41	10 27	0 44	0 39	1 2	18 46	1 11	17 9	17 9	26 55	7 10	1 42	T 9
F 10	14 30	21 32	1 11	18 37	2 2	18 35	0 41	14 36	1 50	20 32	0 45	8 6	1 42	10 26	0 44	0 38	1 2	18 46	1 11	17 9	17 8	26 55	7 10	1 42	F 10
S 11	14 11	24 28	2 10	18 41	1 51	18 17	0 43	14 43	1 50	20 33	0 44	8 8	1 42	10 24	0 44	0 37	1 2	18 45	1 11	17 9	17 7	26 55	7 11	1 42	S 11
S 12	13 51	26 17	3 3	18 44	1 40	17 58	0 45	14 50	1 50	20 33	0 44	8 9	1 42	10 23	0 44	0 37	1 2	18 45	1 11	17 8	17 6	26 54	7 12	1 42	S 12
M13	13 32	26 55	3 48	18 46	1 29	17 39	0 47	14 56	1 50	20 34	0 44	8 11	1 42	10 22	0 44	0 36	1 2	18 45	1 11	17 6	17 5	26 54	7 13	1 42	M13
T 14	13 11	26 18	4 23	18 47	1 18	17 20	0 49	15 3	1 50	20 35	0 44	8 13	1 42	10 20	0 44	0 35	1 2	18 44	1 11	17 4	17 4	26 54	7 14	1 41	T 14
W15	12 51	24 30	4 47	18 47	1 7	17 0	0 51	15 9	1 50	20 35	0 43	8 15	1 42	10 19	0 44	0 34	1 2	18 44	1 11	17 0	17 4	26 54	7 14	1 41	W15
T 16	12 30	21 35	4 59	18 45	0 56	16 39	0 53	15 16	1 50	20 36	0 43	8 17	1 42	10 18	0 44	0 34	1 2	18 44	1 11	16 56	17 3	26 54	7 15	1 41	T 16
F 17	12 10	17 41	4 57	18 43	0 46	16 18	0 55	15 22	1 50	20 37	0 43	8 19	1 43	10 17	0 44	0 33	1 2	18 43	1 10	16 52	17 2	26 54	7 16	1 41	F 17
S 18	11 49	13 0	4 41	18 39	0 36	15 57	0 57	15 28	1 50	20 38	0 43	8 21	1 43	10 15	0 44	0 32	1 2	18 43	1 10	16 48	17 1	26 54	7 17	1 41	S 18
S 19	11 28	7 43	4 11	18 34	0 26	15 35	0 58	15 34	1 51	20 39	0 42	8 22	1 43	10 14	0 44	0 31	1 2	18 43	1 10	16 45	17 0	26 53	7 18	1 41	S 19
M20	11 6	2 3	3 28	18 27	0 16	15 13	1 0	15 40	1 51	20 40	0 42	8 24	1 43	10 13	0 44	0 30	1 2	18 42	1 10	16 42	16 59	26 53	7 19	1 41	M20
T 21	10 45	3n47	2 35	18 20	0 7	14 50	1 2	15 45	1 51	20 41	0 42	8 26	1 43	10 12	0 44	0 30	1 2	18 42	1 10	16 40	16 58	26 53	7 20	1 40	T 21
W22	10 23	9 34	1 32	18 11	0s 3	14 27	1 4	15 51	1 51	20 41	0 42	8 28	1 43	10 10	0 44	0 29	1 2	18 42	1 10	16 39	16 57	26 53	7 21	1 40	W22
T 23	10 1	15 1	0 23	18 1	0 12	14 3	1 5	15 56	1 51	20 42	0 41	8 30	1 43	10 9	0 44	0 28	1 2	18 41	1 10	16 39	16 56	26 53	7 22	1 40	T 23
F 24	9 39	19 51	0n49	17 49	0 20	13 39	1 7	16 2	1 51	20 43	0 41	8 32	1 43	10 8	0 44	0 27	1 2	18 41	1 10	16 39	16 56	26 52	7 23	1 40	F 24
S 25	9 17	23 42	1 59	17 37	0 29	13 15	1 8	16 7	1 51	20 44	0 41	8 34	1 44	10 7	0 44	0 26	1 2	18 41	1 10	16 39	16 55	26 52	7 24	1 40	S 25
S 26	8 55	26 12	3 3	17 23	0 37	12 50	1 10	16 12	1 51	20 46	0 41	8 36	1 44	10 5	0 44	0 25	1 2	18 41	1 10	16 39	16 54	26 52	7 25	1 40	S 26
M27	8 32	27 2	3 58	17 8	0 45	12 25	1 11	16 17	1 51	20 47	0 40	8 38	1 44	10 4	0 44	0 25	1 2	18 40	1 10	16 38	16 53	26 52	7 26	1 40	M27
T 28	8s10	26n 1	4n37	16s52	0s52	12s 0	1s12	16s22	1n51	20n48	0s40	8n40	1n44	10s 3	0s44	0s24	1s 2	18s40	1n10	16n36	16n52	26s52	7n27	1n40	T 28

Julian Day Number = 2820105.5, Delta T = 55m51s
Ecliptic obliquity = 23°18'37, Nutation = - 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 38°52'00, Lahiri = 37°59'01

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ASTRODIENST EPHEMERIS for the year 3009
geocentric

MARCH 3009 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	10 35 14	9♓59'15	7♌10	17♒ 5	2♓48	22♏13	7♊40	11°R49	5♓46	1♈25	1♒10	16°R 5	17♉ 6	14♑15	15♈ 9	W 1
T 2	10 39 10	10°59'52	21°57	18°27	4° 3	22°31	7°46	11♍44	5°49	1°27	1°11	15♉55	17° 3	14°21	15°12	T 2
F 3	10 43 7	12° 0'27	6♍39	19°50	5°18	22°49	7°52	11°39	5°53	1°30	1°13	15°44	17° 0	14°28	15°15	F 3
S 4	10 47 3	13° 1'01	21° 6	21°15	6°33	23° 6	7°58	11°34	5°56	1°32	1°15	15°34	16°57	14°35	15°18	S 4
S 5	10 51 0	14° 1'34	5♎13	22°41	7°49	23°23	8° 5	11°30	6° 0	1°34	1°16	15°26	16°53	14°41	15°21	S 5
M 6	10 54 56	15° 2'05	18°55	24° 7	9° 4	23°40	8°11	11°25	6° 3	1°36	1°18	15°21	16°50	14°48	15°24	M 6
T 7	10 58 53	16° 2'35	2♏11	25°35	10°19	23°56	8°18	11°20	6° 7	1°38	1°19	15°18	16°47	14°55	15°27	T 7
W 8	11 2 49	17° 3'04	15° 2	27° 4	11°34	24°11	8°24	11°15	6°10	1°41	1°21	15°D17	16°44	15° 2	15°30	W 8
T 9	11 6 46	18° 3'32	27°31	28°34	12°49	24°26	8°31	11°10	6°14	1°43	1°22	15°17	16°41	15° 8	15°33	T 9
F 10	11 10 43	19° 3'58	9♐43	0♓ 5	14° 4	24°41	8°38	11° 5	6°17	1°45	1°24	15°18	16°38	15°15	15°37	F 10
S 11	11 14 39	20° 4'23	21°42	1°37	15°19	24°55	8°46	11° 1	6°20	1°47	1°26	15°R19	16°34	15°22	15°40	S 11
S 12	11 18 36	21° 4'47	3♑34	3°10	16°35	25° 9	8°53	10°56	6°24	1°49	1°27	15°18	16°31	15°28	15°43	S 12
M13	11 22 32	22° 5'10	15°24	4°44	17°50	25°22	9° 0	10°51	6°27	1°52	1°28	15°15	16°28	15°35	15°46	M13
T 14	11 26 29	23° 5'31	27°17	6°19	19° 5	25°35	9° 8	10°46	6°31	1°54	1°30	15° 9	16°25	15°42	15°50	T 14
W15	11 30 25	24° 5'51	9♒16	7°54	20°20	25°47	9°16	10°42	6°34	1°56	1°31	15° 2	16°22	15°48	15°53	W15
T 16	11 34 22	25° 6'09	21°26	9°31	21°35	25°58	9°24	10°37	6°37	1°58	1°33	14°53	16°19	15°55	15°56	T 16
F 17	11 38 18	26° 6'26	3♓48	11° 9	22°50	26° 9	9°32	10°32	6°41	2° 1	1°34	14°44	16°15	16° 2	16° 0	F 17
S 18	11 42 15	27° 6'41	16°23	12°48	24° 5	26°20	9°40	10°28	6°44	2° 3	1°35	14°34	16°12	16° 9	16° 3	S 18
S 19	11 46 12	28° 6'54	29°12	14°28	25°20	26°30	9°49	10°23	6°47	2° 5	1°37	14°26	16° 9	16°15	16° 6	S 19
M20	11 50 8	29° 7'06	12♈15	16° 9	26°35	26°39	9°57	10°19	6°51	2° 8	1°38	14°20	16° 6	16°22	16°10	M20
T 21	11 54 5	0♈ 7'15	25°30	17°51	27°50	26°48	10° 6	10°14	6°54	2°10	1°39	14°16	16° 3	16°29	16°13	T 21
W22	11 58 1	1° 7'23	8♉56	19°34	29° 5	26°56	10°15	10°10	6°57	2°12	1°41	14°D15	15°59	16°35	16°16	W22
T 23	12 1 58	2° 7'30	22°32	21°19	0♈20	27° 3	10°24	10° 6	7° 0	2°14	1°42	14°15	15°56	16°42	16°20	T 23
F 24	12 5 54	3° 7'34	6♊19	23° 4	1°35	27°10	10°33	10° 1	7° 4	2°17	1°43	14°16	15°53	16°49	16°23	F 24
S 25	12 9 51	4° 7'36	20°14	24°51	2°50	27°16	10°42	9°57	7° 7	2°19	1°44	14°17	15°50	16°55	16°27	S 25
S 26	12 13 47	5° 7'36	4♋17	26°38	4° 5	27°22	10°51	9°53	7°10	2°21	1°45	14°R18	15°47	17° 2	16°30	S 26
M27	12 17 44	6° 7'34	18°29	28°27	5°20	27°27	11° 1	9°49	7°13	2°24	1°46	14°17	15°44	17° 9	16°34	M27
T 28	12 21 41	7° 7'29	2♌45	0♈17	6°35	27°31	11°10	9°45	7°16	2°26	1°48	14°15	15°40	17°16	16°37	T 28
W29	12 25 37	8° 7'23	17° 5	2° 8	7°50	27°35	11°20	9°41	7°19	2°28	1°49	14°11	15°37	17°22	16°41	W29
T 30	12 29 34	9° 7'14	1♍23	4° 0	9° 4	27°37	11°30	9°37	7°23	2°30	1°50	14° 6	15°34	17°29	16°44	T 30
F 31	12 33 30	10♈ 7'03	15♍35	5♈53	10♈19	27♏40	11♊40	9♍33	7♓26	2♈33	1♒51	14♉ 1	15♉31	17♑36	16♈48	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	7s47	23n12	4n59	16s35	1s 0	11s34	1s14	16s26	1n51	20n49	0s40	8n42	1n44	10s 1	0s44	0s23	1s 2	18s40	1n10	16n34	16n51	26s51	7n28	1n40
T 2	7 24	18 51	5 1	16 16	1 7	11 8	1 15	16 31	1 51	20 50	0 40	8 44	1 44	10 0	0 44	0 22	1 2	18 39	1 10	16 31	16 50	26 51	7 29	1 39
F 3	7 1	13 24	4 43	15 57	1 13	10 42	1 16	16 36	1 51	20 51	0 40	8 46	1 44	9 59	0 44	0 21	1 2	18 39	1 9	16 28	16 49	26 51	7 30	1 39
S 4	6 38	7 18	4 7	15 36	1 19	10 15	1 17	16 40	1 51	20 52	0 39	8 48	1 44	9 58	0 44	0 20	1 2	18 39	1 9	16 25	16 48	26 50	7 31	1 39
S 5	6 15	0 57	3 17	15 14	1 25	9 48	1 18	16 44	1 50	20 54	0 39	8 49	1 44	9 56	0 44	0 19	1 2	18 38	1 9	16 23	16 48	26 50	7 32	1 39
M 6	5 52	5s16	2 16	14 51	1 31	9 21	1 19	16 48	1 50	20 55	0 39	8 51	1 44	9 55	0 44	0 19	1 2	18 38	1 9	16 21	16 47	26 50	7 33	1 39
T 7	5 29	11 5	1 9	14 26	1 36	8 54	1 20	16 52	1 50	20 56	0 39	8 53	1 44	9 54	0 44	0 18	1 2	18 38	1 9	16 20	16 46	26 50	7 34	1 39
W 8	5 5	16 14	0 1	14 1	1 41	8 26	1 21	16 56	1 50	20 57	0 38	8 55	1 44	9 53	0 44	0 17	1 2	18 38	1 9	16 20	16 45	26 49	7 35	1 39
T 9	4 42	20 33	1s 5	13 34	1 46	7 58	1 22	17 0	1 50	20 59	0 38	8 57	1 44	9 51	0 44	0 16	1 2	18 37	1 9	16 20	16 44	26 49	7 37	1 39
F 10	4 18	23 53	2 7	13 6	1 50	7 30	1 23	17 4	1 50	21 0	0 38	8 59	1 45	9 50	0 44	0 15	1 2	18 37	1 9	16 20	16 43	26 49	7 38	1 39
S 11	3 55	26 5	3 2	12 37	1 54	7 2	1 23	17 7	1 50	21 1	0 38	9 1	1 45	9 49	0 44	0 14	1 2	18 37	1 9	16 20	16 42	26 48	7 39	1 38
S 12	3 31	27 5	3 49	12 7	1 58	6 34	1 24	17 11	1 49	21 3	0 38	9 3	1 45	9 48	0 44	0 13	1 2	18 37	1 9	16 20	16 41	26 48	7 40	1 38
M13	3 7	26 50	4 26	11 36	2 1	6 5	1 24	17 14	1 49	21 4	0 37	9 4	1 45	9 46	0 44	0 12	1 2	18 36	1 9	16 19	16 40	26 48	7 41	1 38
T 14	2 44	25 21	4 52	11 4	2 4	5 36	1 25	17 17	1 49	21 5	0 37	9 6	1 45	9 45	0 44	0 11	1 2	18 36	1 9	16 18	16 39	26 47	7 42	1 38
W15	2 20	22 44	5 5	10 31	2 6	5 7	1 25	17 20	1 49	21 7	0 37	9 8	1 45	9 44	0 44	0 11	1 2	18 36	1 9	16 16	16 38	26 47	7 43	1 38
T 16	1 56	19 5	5 4	9 56	2 8	4 38	1 26	17 23	1 49	21 8	0 37	9 10	1 45	9 43	0 44	0 10	1 2	18 36	1 9	16 13	16 38	26 47	7 45	1 38
F 17	1 32	14 34	4 50	9 21	2 10	4 9	1 26	17 26	1 48	21 10	0 37	9 12	1 45	9 41	0 44	0 9	1 2	18 35	1 8	16 10	16 37	26 46	7 46	1 38
S 18	1 9	9 21	4 21	8 44	2 11	3 39	1 26	17 29	1 48	21 11	0 36	9 13	1 45	9 40	0 44	0 8	1 2	18 35	1 8	16 7	16 36	26 46	7 47	1 38
S 19	0 45	3 39	3 39	8 7	2 12	3 10	1 26	17 31	1 48	21 12	0 36	9 15	1 45	9 39	0 44	0 7	1 2	18 35	1 8	16 5	16 35	26 45	7 48	1 38
M20	0 21	2n18	2 44	7 28	2 13	2 40	1 26	17 34	1 47	21 14	0 36	9 17	1 45	9 38	0 44	0 6	1 2	18 35	1 8	16 3	16 34	26 45	7 49	1 38
T 21	0n 3	8 16	1 40	6 49	2 13	2 11	1 27	17 36	1 47	21 15	0 36	9 18	1 45	9 37	0 44	0 5	1 2	18 35	1 8	16 2	16 33	26 45	7 51	1 37
W22	0 27	13 57	0 29	6 8	2 12	1 41	1 26	17 38	1 47	21 17	0 36	9 20	1 45	9 35	0 44	0 4	1 2	18 34	1 8	16 2	16 32	26 44	7 52	1 37
T 23	0 50	19 2	0n45	5 26	2 11	1 11	1 26	17 40	1 46	21 18	0 35	9 22	1 45	9 34	0 44	0 3	1 2	18 34	1 8	16 2	16 31	26 44	7 53	1 37
F 24	1 14	23 10	1 57	4 44	2 10	0 42	1 26	17 42	1 46	21 20	0 35	9 23	1 45	9 33	0 44	0 3	1 2	18 34	1 8	16 2	16 30	26 43	7 54	1 37
S 25	1 38	25 59	3 3	4 0	2 8	0 12	1 26	17 44	1 45	21 21	0 35	9 25	1 45	9 32	0 44	0 2	1 2	18 34	1 8	16 2	16 29	26 43	7 56	1 37
S 26	2 2	27 13	3 58	3 16	2 6	0n18	1 26	17 46	1 45	21 23	0 35	9 27	1 45	9 31	0 44	0 1	1 2	18 33	1 8	16 3	16 28	26 43	7 57	1 37
M27	2 25	26 40	4 40	2 30	2 3	0 48	1 25	17 47	1 44	21 24	0 35	9 28	1 45	9 30	0 44	0n 0	1 2	18 33	1 8	16 2	16 28	26 42	7 58	1 37
T 28	2 49	24 22	5 4	1 44	2 0	1 18	1 25	17 49	1 44	21 26	0 34	9 30	1 45	9 28	0 44	0 1	1 2	18 33	1 8	16 2	16 27	26 42	7 59	1 37
W29	3 12	20 33	5 10	0 56	1 56	1 48	1 25	17 50	1 43	21 27	0 34	9 31	1 45	9 27	0 44	0 2	1 2	18 33	1 8	16 1	16 26	26 41	8 1	1 37
T 30	3 36	15 33	4 57	0 8	1 52	2 17	1 24	17 52	1 42	21 29	0 34	9 33	1 45	9 26	0 44	0 3	1 2	18 33	1 8	15 59	16 25	26 41	8 2	1 37
F 31	3n59	9n44	4n25	0n41	1s47	2n47	1s23	17s53	1n42	21n30	0s34	9n34	1n45	9s25	0s44	0n 4	1s 2	18s33	1n 8	15n58	16n24	26s40	8n 3	1n37

Julian Day Number = 2820133.5, Delta T = 55m52s
Ecliptic obliquity = 23°18'37, Nutation = - 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 38°52'04, Lahiri = 37°59'05

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ASTRODIENST EPHEMERIS for the year 3009
geocentric

APRIL 3009 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	12 37 27	11♈ 6'50	29♍37	7♈47	11♈34	27♏41	11♊50	9°R29	7♓29	2♈35	1♒52	13°R56	15♉28	17♑42	16♈51	S 1
S 2	12 41 23	12° 6'35	13♎23	9°43	12°49	27°42	12° 0	9♍26	7°32	2°37	1°53	13♉51	15°24	17°49	16°55	S 2
M 3	12 45 20	13° 6'19	26°51	11°39	14° 4	27°R42	12°10	9°22	7°35	2°39	1°54	13°49	15°21	17°56	16°58	M 3
T 4	12 49 16	14° 6'00	9♏58	13°37	15°18	27°41	12°20	9°18	7°38	2°42	1°54	13°D48	15°18	18° 3	17° 2	T 4
W 5	12 53 13	15° 5'40	22°46	15°35	16°33	27°40	12°31	9°15	7°41	2°44	1°55	13°48	15°15	18° 9	17° 5	W 5
T 6	12 57 9	16° 5'18	5♐15	17°35	17°48	27°38	12°41	9°11	7°43	2°46	1°56	13°49	15°12	18°16	17° 9	T 6
F 7	13 1 6	17° 4'54	17°29	19°35	19° 3	27°35	12°52	9° 8	7°46	2°48	1°57	13°51	15° 9	18°23	17°12	F 7
S 8	13 5 3	18° 4'29	29°30	21°36	20°17	27°31	13° 3	9° 5	7°49	2°51	1°58	13°52	15° 5	18°29	17°16	S 8
S 9	13 8 59	19° 4'01	11♑25	23°37	21°32	27°27	13°14	9° 2	7°52	2°53	1°58	13°54	15° 2	18°36	17°19	S 9
M10	13 12 56	20° 3'33	23°17	25°39	22°47	27°21	13°24	8°59	7°55	2°55	1°59	13°R54	14°59	18°43	17°23	M10
T 11	13 16 52	21° 3'02	5♒11	27°40	24° 1	27°15	13°36	8°56	7°58	2°57	2° 0	13°53	14°56	18°49	17°26	T 11
W12	13 20 49	22° 2'30	17°12	29°42	25°16	27° 9	13°47	8°53	8° 0	2°59	2° 1	13°51	14°53	18°56	17°30	W12
T 13	13 24 45	23° 1'55	29°25	1♉43	26°31	27° 1	13°58	8°50	8° 3	3° 2	2° 1	13°48	14°50	19° 3	17°33	T 13
F 14	13 28 42	24° 1'20	11♓52	3°43	27°45	26°53	14° 9	8°47	8° 6	3° 4	2° 2	13°45	14°46	19°10	17°37	F 14
S 15	13 32 38	25° 0'42	24°36	5°42	29° 0	26°44	14°21	8°45	8° 8	3° 6	2° 2	13°42	14°43	19°16	17°40	S 15
S 16	13 36 35	26° 0'02	7♈38	7°40	0♉14	26°34	14°32	8°42	8°11	3° 8	2° 3	13°40	14°40	19°23	17°44	S 16
M17	13 40 32	26°59'21	20°59	9°36	1°29	26°23	14°44	8°40	8°14	3°10	2° 3	13°38	14°37	19°30	17°47	M17
T 18	13 44 28	27°58'37	4♉37	11°30	2°43	26°12	14°55	8°37	8°16	3°12	2° 4	13°37	14°34	19°36	17°51	T 18
W19	13 48 25	28°57'52	18°29	13°21	3°58	25°59	15° 7	8°35	8°19	3°14	2° 4	13°D37	14°30	19°43	17°54	W19
T 20	13 52 21	29°57'05	2♊33	15°10	5°12	25°46	15°19	8°33	8°21	3°16	2° 5	13°37	14°27	19°50	17°57	T 20
F 21	13 56 18	0♉56'15	16°45	16°54	6°27	25°33	15°31	8°31	8°24	3°19	2° 5	13°38	14°24	19°57	18° 1	F 21
S 22	14 0 14	1°55'23	1♋ 1	18°36	7°41	25°19	15°43	8°29	8°26	3°21	2° 6	13°39	14°21	20° 3	18° 4	S 22
S 23	14 4 11	2°54'30	15°17	20°13	8°56	25° 4	15°55	8°27	8°28	3°23	2° 6	13°40	14°18	20°10	18° 8	S 23
M24	14 8 7	3°53'33	29°32	21°45	10°10	24°48	16° 7	8°25	8°31	3°25	2° 6	13°R41	14°15	20°17	18°11	M24
T 25	14 12 4	4°52'35	13♌42	23°13	11°24	24°32	16°19	8°24	8°33	3°27	2° 7	13°40	14°11	20°23	18°15	T 25
W26	14 16 1	5°51'34	27°46	24°36	12°39	24°15	16°31	8°22	8°35	3°29	2° 7	13°40	14° 8	20°30	18°18	W26
T 27	14 19 57	6°50'31	11♍41	25°54	13°53	23°57	16°44	8°21	8°38	3°31	2° 7	13°39	14° 5	20°37	18°21	T 27
F 28	14 23 54	7°49'25	25°25	27° 7	15° 7	23°39	16°56	8°19	8°40	3°33	2° 7	13°39	14° 2	20°44	18°25	F 28
S 29	14 27 50	8°48'18	8♎58	28°14	16°22	23°20	17° 9	8°18	8°42	3°35	2° 7	13°38	13°59	20°50	18°28	S 29
S 30	14 31 47	9♉47'08	22♎18	29♉15	17♉36	23♏ 1	17♊21	8♍17	8♓44	3♈37	2♒ 7	13♉38	13♉56	20♑57	18♈31	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	4n22	3n29	3n38	1n31	1s42	3n17	1s23	17s54	1n41	21n32	0s34	9n35	1n45	9s24	0s44	0n 5	1s 2	18s32	1n 8	15n56	16n23	26s40	8n 4	1n37
S 2	4 46	2s49	2 38	2 21	1 36	3 46	1 22	17 55	1 40	21 33	0 33	9 37	1 45	9 23	0 44	0 5	1 2	18 32	1 7	15 55	16 22	26 39	8 6	1 36
M 3	5 9	8 52	1 31	3 12	1 30	4 16	1 21	17 55	1 40	21 35	0 33	9 38	1 45	9 22	0 44	0 6	1 2	18 32	1 7	15 54	16 21	26 39	8 7	1 36
T 4	5 32	14 24	0 21	4 4	1 23	4 45	1 20	17 56	1 39	21 36	0 33	9 39	1 45	9 21	0 44	0 7	1 2	18 32	1 7	15 54	16 20	26 38	8 8	1 36
W 5	5 55	19 9	0s49	4 56	1 16	5 15	1 20	17 56	1 38	21 38	0 33	9 41	1 45	9 20	0 44	0 8	1 2	18 32	1 7	15 54	16 19	26 38	8 10	1 36
T 6	6 18	22 57	1 55	5 49	1 8	5 44	1 19	17 57	1 37	21 39	0 33	9 42	1 45	9 19	0 44	0 9	1 2	18 32	1 7	15 54	16 18	26 37	8 11	1 36
F 7	6 40	25 37	2 54	6 42	1 0	6 13	1 18	17 57	1 36	21 41	0 33	9 43	1 45	9 18	0 44	0 10	1 2	18 32	1 7	15 55	16 17	26 37	8 12	1 36
S 8	7 3	27 4	3 45	7 35	0 51	6 42	1 16	17 57	1 35	21 42	0 32	9 44	1 44	9 16	0 44	0 11	1 2	18 32	1 7	15 55	16 17	26 36	8 13	1 36
S 9	7 26	27 14	4 25	8 29	0 42	7 11	1 15	17 57	1 34	21 44	0 32	9 45	1 44	9 15	0 44	0 12	1 2	18 31	1 7	15 55	16 16	26 36	8 15	1 36
M10	7 48	26 9	4 54	9 22	0 32	7 40	1 14	17 57	1 33	21 45	0 32	9 46	1 44	9 14	0 44	0 12	1 2	18 31	1 7	15 55	16 15	26 35	8 16	1 36
T 11	8 10	23 54	5 11	10 15	0 22	8 8	1 13	17 57	1 32	21 47	0 32	9 48	1 44	9 13	0 44	0 13	1 2	18 31	1 7	15 55	16 14	26 34	8 17	1 36
W12	8 32	20 35	5 14	11 8	0 11	8 37	1 12	17 56	1 31	21 48	0 32	9 49	1 44	9 12	0 44	0 14	1 2	18 31	1 7	15 55	16 13	26 34	8 18	1 36
T 13	8 54	16 21	5 3	12 0	0 0	9 5	1 10	17 56	1 30	21 50	0 32	9 50	1 44	9 11	0 44	0 15	1 2	18 31	1 7	15 54	16 12	26 33	8 20	1 36
F 14	9 16	11 21	4 38	12 52	0n11	9 33	1 9	17 55	1 29	21 51	0 31	9 50	1 44	9 10	0 44	0 16	1 2	18 31	1 7	15 53	16 11	26 33	8 21	1 36
S 15	9 38	5 47	3 58	13 42	0 22	10 0	1 7	17 54	1 28	21 53	0 31	9 51	1 44	9 10	0 44	0 17	1 2	18 31	1 7	15 52	16 10	26 32	8 22	1 36
S 16	9 59	0n10	3 6	14 32	0 34	10 28	1 6	17 53	1 26	21 54	0 31	9 52	1 44	9 9	0 44	0 17	1 2	18 31	1 7	15 51	16 9	26 31	8 24	1 36
M17	10 21	6 16	2 2	15 20	0 45	10 55	1 4	17 52	1 25	21 56	0 31	9 53	1 44	9 8	0 44	0 18	1 2	18 31	1 7	15 51	16 8	26 31	8 25	1 35
T 18	10 42	12 13	0 50	16 6	0 57	11 22	1 3	17 51	1 24	21 57	0 31	9 54	1 44	9 7	0 44	0 19	1 2	18 31	1 6	15 50	16 7	26 30	8 26	1 35
W19	11 3	17 40	0n27	16 51	1 8	11 49	1 1	17 49	1 22	21 59	0 31	9 55	1 44	9 6	0 44	0 20	1 2	18 31	1 6	15 50	16 6	26 30	8 27	1 35
T 20	11 24	22 14	1 43	17 34	1 20	12 15	0 59	17 48	1 21	22 0	0 31	9 55	1 44	9 5	0 45	0 21	1 2	18 31	1 6	15 51	16 5	26 29	8 29	1 35
F 21	11 44	25 32	2 53	18 15	1 30	12 41	0 58	17 46	1 19	22 1	0 30	9 56	1 44	9 4	0 45	0 22	1 2	18 31	1 6	15 51	16 4	26 28	8 30	1 35
S 22	12 5	27 11	3 53	18 53	1 41	13 7	0 56	17 44	1 17	22 3	0 30	9 57	1 44	9 3	0 45	0 22	1 2	18 31	1 6	15 51	16 3	26 28	8 31	1 35
S 23	12 25	27 3	4 39	19 29	1 51	13 33	0 54	17 42	1 16	22 4	0 30	9 57	1 43	9 2	0 45	0 23	1 2	18 31	1 6	15 51	16 3	26 27	8 32	1 35
M24	12 45	25 8	5 7	20 3	2 1	13 58	0 52	17 40	1 14	22 6	0 30	9 58	1 43	9 1	0 45	0 24	1 2	18 31	1 6	15 52	16 2	26 26	8 34	1 35
T 25	13 5	21 40	5 17	20 34	2 10	14 23	0 50	17 38	1 12	22 7	0 30	9 58	1 43	9 1	0 45	0 25	1 2	18 31	1 6	15 52	16 1	26 26	8 35	1 35
W26	13 24	16 59	5 7	21 3	2 18	14 47	0 48	17 35	1 11	22 8	0 30	9 59	1 43	9 0	0 45	0 25	1 2	18 31	1 6	15 51	16 0	26 25	8 36	1 35
T 27	13 44	11 27	4 40	21 29	2 26	15 11	0 46	17 33	1 9	22 10	0 29	9 59	1 43	8 59	0 45	0 26	1 2	18 31	1 6	15 51	15 59	26 24	8 37	1 35
F 28	14 3	5 26	3 56	21 53	2 32	15 35	0 44	17 30	1 7	22 11	0 29	10 0	1 43	8 58	0 45	0 27	1 2	18 31	1 6	15 51	15 58	26 24	8 39	1 35
S 29	14 21	0s46	3 0	22 14	2 38	15 58	0 42	17 28	1 5	22 12	0 29	10 0	1 43	8 57	0 45	0 28	1 2	18 31	1 6	15 51	15 57	26 23	8 40	1 35
S 30	14n40	6s51	1n56	22n32	2n43	16n21	0s40	17s25	1n 3	22n14	0s29	10n 0	1n43	8s57	0s45	0n28	1s 2	18s31	1n 6	15n51	15n56	26s22	8n41	1n35

Julian Day Number = 2820164.5, Delta T = 55m52s
Ecliptic obliquity = 23°18'38, Nutation = - 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 38°52'08, Lahiri = 37°59'09

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ASTRODIENST EPHEMERIS for the year 3009
geocentric

MAY 3009 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	14 35 43	10♉45'56	5♏23	0♊11	18♉50	22°R41	17♊34	8°R16	8♓46	3♈38	2♒ 8	13°R37	13♉52	21♑ 4	18♈35	M 1
T 2	14 39 40	11°44'43	18°13	1° 0	20° 4	22♏21	17°46	8♍15	8°48	3°40	2° 8	13°D37	13°49	21°10	18°38	T 2
W 3	14 43 36	12°43'27	0♐49	1°44	21°19	22° 1	17°59	8°14	8°50	3°42	2° 8	13♉37	13°46	21°17	18°41	W 3
T 4	14 47 33	13°42'10	13°12	2°22	22°33	21°40	18°12	8°14	8°52	3°44	2°R 8	13°R37	13°43	21°24	18°45	T 4
F 5	14 51 30	14°40'51	25°22	2°53	23°47	21°18	18°25	8°13	8°54	3°46	2° 8	13°37	13°40	21°31	18°48	F 5
S 6	14 55 26	15°39'30	7♑23	3°19	25° 1	20°57	18°38	8°13	8°56	3°48	2° 8	13°37	13°36	21°37	18°51	S 6
S 7	14 59 23	16°38'08	19°18	3°38	26°15	20°35	18°50	8°12	8°57	3°50	2° 7	13°37	13°33	21°44	18°54	S 7
M 8	15 3 19	17°36'44	1♒11	3°51	27°29	20°13	19° 3	8°12	8°59	3°51	2° 7	13°37	13°30	21°51	18°57	M 8
T 9	15 7 16	18°35'18	13° 5	3°58	28°43	19°50	19°16	8°12	9° 1	3°53	2° 7	13°D36	13°27	21°57	19° 1	T 9
W10	15 11 12	19°33'51	25° 6	4°R 0	29°57	19°28	19°30	8°D12	9° 3	3°55	2° 7	13°36	13°24	22° 4	19° 4	W10
T 11	15 15 9	20°32'22	7♓18	3°56	1♊11	19° 5	19°43	8°12	9° 4	3°57	2° 7	13°37	13°21	22°11	19° 7	T 11
F 12	15 19 5	21°30'52	19°45	3°46	2°25	18°43	19°56	8°12	9° 6	3°58	2° 7	13°37	13°17	22°18	19°10	F 12
S 13	15 23 2	22°29'19	2♈31	3°32	3°39	18°20	20° 9	8°12	9° 7	4° 0	2° 6	13°38	13°14	22°24	19°13	S 13
S 14	15 26 59	23°27'46	15°39	3°12	4°53	17°57	20°22	8°13	9° 9	4° 2	2° 6	13°39	13°11	22°31	19°16	S 14
M15	15 30 55	24°26'10	29°10	2°49	6° 7	17°35	20°36	8°13	9°10	4° 3	2° 6	13°40	13° 8	22°38	19°19	M15
T 16	15 34 52	25°24'34	13♉ 4	2°21	7°21	17°12	20°49	8°14	9°12	4° 5	2° 5	13°R40	13° 5	22°44	19°22	T 16
W17	15 38 48	26°22'55	27°18	1°50	8°35	16°50	21° 2	8°15	9°13	4° 6	2° 5	13°40	13° 2	22°51	19°25	W17
T 18	15 42 45	27°21'15	11♊48	1°17	9°49	16°28	21°16	8°15	9°14	4° 8	2° 5	13°39	12°58	22°58	19°28	T 18
F 19	15 46 41	28°19'33	26°27	0°41	11° 3	16° 6	21°29	8°16	9°16	4° 9	2° 4	13°37	12°55	23° 5	19°31	F 19
S 20	15 50 38	29°17'49	11♋10	0° 4	12°17	15°45	21°43	8°17	9°17	4°11	2° 4	13°35	12°52	23°11	19°34	S 20
S 21	15 54 34	0♊16'04	25°49	29♉26	13°31	15°24	21°56	8°18	9°18	4°12	2° 3	13°33	12°49	23°18	19°36	S 21
M22	15 58 31	1°14'16	10♌19	28°49	14°45	15° 3	22°10	8°20	9°19	4°14	2° 3	13°32	12°46	23°25	19°39	M22
T 23	16 2 28	2°12'26	24°34	28°11	15°58	14°42	22°24	8°21	9°20	4°15	2° 2	13°31	12°42	23°31	19°42	T 23
W24	16 6 24	3°10'34	8♍34	27°35	17°12	14°23	22°37	8°23	9°21	4°17	2° 2	13°D31	12°39	23°38	19°45	W24
T 25	16 10 21	4° 8'41	22°17	27° 1	18°26	14° 3	22°51	8°24	9°22	4°18	2° 1	13°31	12°36	23°45	19°48	T 25
F 26	16 14 17	5° 6'45	5♎43	26°30	19°40	13°45	23° 4	8°26	9°23	4°19	2° 0	13°33	12°33	23°52	19°50	F 26
S 27	16 18 14	6° 4'48	18°53	26° 1	20°53	13°26	23°18	8°27	9°24	4°21	2° 0	13°34	12°30	23°58	19°53	S 27
S 28	16 22 10	7° 2'48	1♏49	25°35	22° 7	13° 9	23°32	8°29	9°25	4°22	1°59	13°35	12°27	24° 5	19°55	S 28
M29	16 26 7	8° 0'48	14°33	25°14	23°20	12°52	23°46	8°31	9°26	4°23	1°58	13°R36	12°23	24°12	19°58	M29
T 30	16 30 3	8°58'45	27° 4	24°56	24°34	12°35	23°59	8°33	9°27	4°24	1°58	13°35	12°20	24°18	20° 1	T 30
W31	16 34 0	9♊56'41	9♐25	24♉42	25♊48	12♏20	24♊13	8♍36	9♓27	4♈26	1♒57	13♉33	12♉17	24♑25	20♈ 3	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	14n58	12s32	0n46	22n48	2n47	16n44	0s38	17s22	1n 1	22n15	0s29	10n 1	1n43	8s56	0s45	0n29	1s 2	18s31	1n 6	15n51	15n55	26s21	8n42	1n35
T 2	15 17	17 34	0s25	23 1	2 49	17 6	0 36	17 19	0 59	22 16	0 29	10 1	1 43	8 55	0 45	0 30	1 2	18 31	1 6	15 51	15 54	26 21	8 44	1 35
W 3	15 34	21 45	1 34	23 11	2 51	17 27	0 33	17 16	0 57	22 18	0 29	10 1	1 42	8 55	0 45	0 31	1 2	18 31	1 6	15 51	15 53	26 20	8 45	1 35
T 4	15 52	24 51	2 37	23 19	2 51	17 48	0 31	17 12	0 54	22 19	0 29	10 1	1 42	8 54	0 45	0 31	1 2	18 31	1 5	15 51	15 52	26 19	8 46	1 35
F 5	16 9	26 45	3 31	23 25	2 51	18 9	0 29	17 9	0 52	22 20	0 28	10 2	1 42	8 53	0 45	0 32	1 2	18 31	1 5	15 51	15 51	26 19	8 47	1 35
S 6	16 26	27 22	4 16	23 28	2 49	18 29	0 27	17 5	0 50	22 21	0 28	10 2	1 42	8 53	0 45	0 33	1 2	18 31	1 5	15 51	15 50	26 18	8 48	1 35
S 7	16 43	26 42	4 49	23 28	2 45	18 49	0 24	17 2	0 48	22 23	0 28	10 2	1 42	8 52	0 45	0 33	1 3	18 31	1 5	15 50	15 49	26 17	8 50	1 35
M 8	17 0	24 49	5 9	23 26	2 41	19 8	0 22	16 58	0 45	22 24	0 28	10 2	1 42	8 51	0 45	0 34	1 3	18 31	1 5	15 50	15 48	26 16	8 51	1 35
T 9	17 16	21 51	5 17	23 22	2 35	19 27	0 20	16 55	0 43	22 25	0 28	10 2	1 42	8 51	0 45	0 35	1 3	18 31	1 5	15 50	15 47	26 15	8 52	1 35
W10	17 32	17 58	5 11	23 15	2 27	19 45	0 17	16 51	0 41	22 26	0 28	10 2	1 42	8 50	0 45	0 35	1 3	18 31	1 5	15 50	15 47	26 15	8 53	1 35
T 11	17 47	13 17	4 50	23 5	2 19	20 3	0 15	16 47	0 38	22 27	0 28	10 1	1 42	8 50	0 45	0 36	1 3	18 32	1 5	15 50	15 46	26 14	8 54	1 35
F 12	18 3	7 58	4 16	22 54	2 9	20 20	0 12	16 43	0 36	22 28	0 28	10 1	1 42	8 49	0 45	0 37	1 3	18 32	1 5	15 51	15 45	26 13	8 55	1 35
S 13	18 18	2 12	3 29	22 40	1 57	20 36	0 10	16 39	0 33	22 30	0 27	10 1	1 41	8 48	0 45	0 37	1 3	18 32	1 5	15 51	15 44	26 12	8 56	1 34
S 14	18 32	3n50	2 29	22 24	1 45	20 52	0 7	16 36	0 31	22 31	0 27	10 1	1 41	8 48	0 45	0 38	1 3	18 32	1 5	15 51	15 43	26 11	8 58	1 34
M15	18 47	9 53	1 19	22 6	1 32	21 8	0 5	16 32	0 28	22 32	0 27	10 0	1 41	8 47	0 45	0 39	1 3	18 32	1 5	15 51	15 42	26 11	8 59	1 34
T 16	19 1	15 37	0 3	21 47	1 17	21 23	0 3	16 28	0 26	22 33	0 27	10 0	1 41	8 47	0 45	0 39	1 3	18 32	1 5	15 51	15 41	26 10	9 0	1 34
W17	19 14	20 40	1n15	21 26	1 2	21 37	0 0	16 24	0 23	22 34	0 27	10 0	1 41	8 46	0 45	0 40	1 3	18 32	1 5	15 51	15 40	26 9	9 1	1 34
T 18	19 28	24 33	2 29	21 3	0 46	21 51	0n 2	16 20	0 21	22 35	0 27	9 59	1 41	8 46	0 45	0 40	1 3	18 32	1 5	15 51	15 39	26 8	9 2	1 34
F 19	19 41	26 51	3 35	20 39	0 29	22 4	0 5	16 16	0 18	22 36	0 27	9 59	1 41	8 46	0 46	0 41	1 3	18 33	1 5	15 51	15 38	26 7	9 3	1 34
S 20	19 54	27 16	4 26	20 15	0 12	22 16	0 7	16 13	0 16	22 37	0 27	9 58	1 41	8 45	0 46	0 41	1 3	18 33	1 4	15 50	15 37	26 6	9 4	1 34
S 21	20 6	25 47	5 0	19 50	0s 6	22 28	0 10	16 9	0 13	22 38	0 26	9 58	1 41	8 45	0 46	0 42	1 3	18 33	1 4	15 49	15 36	26 5	9 5	1 34
M22	20 18	22 37	5 15	19 24	0 23	22 39	0 12	16 5	0 11	22 39	0 26	9 57	1 40	8 44	0 46	0 42	1 3	18 33	1 4	15 49	15 35	26 5	9 6	1 34
T 23	20 29	18 7	5 9	18 59	0 41	22 49	0 15	16 2	0 8	22 39	0 26	9 57	1 40	8 44	0 46	0 43	1 3	18 33	1 4	15 49	15 34	26 4	9 7	1 34
W24	20 41	12 44	4 46	18 34	0 58	22 59	0 17	15 58	0 6	22 40	0 26	9 56	1 40	8 44	0 46	0 44	1 3	18 34	1 4	15 49	15 33	26 3	9 8	1 34
T 25	20 52	6 49	4 6	18 10	1 15	23 8	0 20	15 55	0 3	22 41	0 26	9 55	1 40	8 43	0 46	0 44	1 3	18 34	1 4	15 49	15 32	26 2	9 9	1 34
F 26	21 2	0 43	3 14	17 47	1 32	23 17	0 22	15 52	0 1	22 42	0 26	9 55	1 40	8 43	0 46	0 45	1 3	18 34	1 4	15 49	15 31	26 1	9 10	1 34
S 27	21 12	5s19	2 12	17 25	1 48	23 25	0 25	15 49	0s 2	22 43	0 26	9 54	1 40	8 43	0 46	0 45	1 3	18 34	1 4	15 50	15 30	26 0	9 11	1 34
S 28	21 22	11 2	1 4	17 4	2 3	23 32	0 27	15 46	0 4	22 44	0 26	9 53	1 40	8 42	0 46	0 45	1 3	18 34	1 4	15 50	15 29	25 59	9 12	1 34
M29	21 32	16 12	0s 5	16 45	2 17	23 38	0 30	15 43	0 7	22 44	0 26	9 52	1 40	8 42	0 46	0 46	1 3	18 35	1 4	15 50	15 28	25 58	9 13	1 34
T 30	21 41	20 35	1 13	16 28	2 30	23 44	0 32	15 41	0 9	22 45	0 25	9 51	1 40	8 42	0 46	0 46	1 3	18 35	1 4	15 50	15 27	25 57	9 14	1 34
W31	21n49	24s 0	2s17	16n13	2s42	23n49	0n34	15s38	0s12	22n46	0s25	9n51	1n39	8s42	0s46	0n47	1s 3	18s35	1n 4	15n49	15n26	25s56	9n15	1n34

Julian Day Number = 2820194.5, Delta T = 55m53s
Ecliptic obliquity = 23°18'37, Nutation = - 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 38°52'12, Lahiri = 37°59'13

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ASTRODIENST EPHEMERIS for the year 3009
geocentric

JUNE 3009 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	16 37 57	10♊54'36	21♐37	24°R33	27♊ 1	12°R 5	24♊27	8♍38	9♓28	4♈27	1°R56	13°R30	12♉14	24♑32	20♈ 6	T 1
F 2	16 41 53	11°52'29	3♑41	24♉28	28°15	11♏50	24°41	8°40	9°28	4°28	1♒55	13♉25	12°11	24°39	20° 8	F 2
S 3	16 45 50	12°50'21	15°38	24°D28	29°28	11°37	24°55	8°43	9°29	4°29	1°54	13°20	12° 8	24°45	20°10	S 3
S 4	16 49 46	13°48'11	27°32	24°32	0♋42	11°24	25° 9	8°45	9°30	4°30	1°54	13°15	12° 4	24°52	20°13	S 4
M 5	16 53 43	14°46'01	9♒24	24°41	1°55	11°12	25°23	8°48	9°30	4°31	1°53	13°11	12° 1	24°59	20°15	M 5
T 6	16 57 39	15°43'49	21°18	24°54	3° 9	11° 0	25°36	8°51	9°30	4°32	1°52	13° 7	11°58	25° 5	20°17	T 6
W 7	17 1 36	16°41'36	3♓18	25°12	4°22	10°50	25°50	8°53	9°31	4°33	1°51	13° 4	11°55	25°12	20°20	W 7
T 8	17 5 33	17°39'22	15°27	25°35	5°36	10°40	26° 4	8°56	9°31	4°34	1°50	13°D 3	11°52	25°19	20°22	T 8
F 9	17 9 29	18°37'07	27°51	26° 1	6°49	10°31	26°18	8°59	9°31	4°35	1°49	13° 4	11°48	25°26	20°24	F 9
S 10	17 13 26	19°34'51	10♈34	26°32	8° 2	10°23	26°32	9° 3	9°31	4°36	1°48	13° 5	11°45	25°32	20°26	S 10
S 11	17 17 22	20°32'33	23°40	27° 7	9°16	10°15	26°46	9° 6	9°32	4°37	1°47	13° 7	11°42	25°39	20°28	S 11
M12	17 21 19	21°30'15	7♉12	27°45	10°29	10° 9	27° 0	9° 9	9°32	4°38	1°46	13°R 8	11°39	25°46	20°30	M12
T 13	17 25 15	22°27'56	21°10	28°28	11°42	10° 3	27°14	9°13	9°32	4°39	1°45	13° 8	11°36	25°52	20°32	T 13
W14	17 29 12	23°25'36	5♊35	29°14	12°56	9°58	27°28	9°16	9°R32	4°39	1°44	13° 6	11°33	25°59	20°34	W14
T 15	17 33 8	24°23'16	20°21	0♊ 4	14° 9	9°54	27°42	9°20	9°32	4°40	1°43	13° 2	11°29	26° 6	20°36	T 15
F 16	17 37 5	25°20'54	5♋22	0°58	15°22	9°51	27°56	9°23	9°32	4°41	1°42	12°57	11°26	26°13	20°38	F 16
S 17	17 41 2	26°18'31	20°28	1°55	16°35	9°48	28°10	9°27	9°32	4°42	1°41	12°51	11°23	26°19	20°40	S 17
S 18	17 44 58	27°16'06	5♌30	2°55	17°49	9°46	28°24	9°31	9°31	4°42	1°39	12°44	11°20	26°26	20°42	S 18
M19	17 48 55	28°13'41	20°19	3°59	19° 2	9°46	28°38	9°35	9°31	4°43	1°38	12°39	11°17	26°33	20°44	M19
T 20	17 52 51	29°11'14	4♍48	5° 6	20°15	9°D46	28°52	9°39	9°31	4°43	1°37	12°34	11°14	26°39	20°45	T 20
W21	17 56 48	0♋ 8'45	18°54	6°15	21°28	9°46	29° 6	9°43	9°30	4°44	1°36	12°32	11°10	26°46	20°47	W21
T 22	18 0 44	1° 6'16	2♎36	7°28	22°41	9°48	29°20	9°47	9°30	4°45	1°35	12°D31	11° 7	26°53	20°49	T 22
F 23	18 4 41	2° 3'45	15°54	8°44	23°54	9°50	29°34	9°52	9°30	4°45	1°33	12°32	11° 4	27° 0	20°50	F 23
S 24	18 8 37	3° 1'13	28°53	10° 3	25° 7	9°53	29°48	9°56	9°29	4°45	1°32	12°33	11° 1	27° 6	20°52	S 24
S 25	18 12 34	3°58'40	11♏34	11°25	26°20	9°57	0♋ 2	10° 0	9°29	4°46	1°31	12°R34	10°58	27°13	20°53	S 25
M26	18 16 31	4°56'06	24° 1	12°50	27°33	10° 1	0°16	10° 5	9°28	4°46	1°30	12°33	10°54	27°20	20°55	M26
T 27	18 20 27	5°53'31	6♐17	14°18	28°46	10° 7	0°30	10° 9	9°27	4°47	1°28	12°31	10°51	27°27	20°56	T 27
W28	18 24 24	6°50'55	18°25	15°49	29°59	10°13	0°44	10°14	9°27	4°47	1°27	12°25	10°48	27°33	20°57	W28
T 29	18 28 20	7°48'18	0♑27	17°22	1♌12	10°19	0°58	10°19	9°26	4°47	1°26	12°18	10°45	27°40	20°59	T 29
F 30	18 32 17	8♋45'40	12♑24	18♊58	2♌25	10♏27	1♋12	10♍24	9♓25	4♈48	1♒24	12♉ 9	10♉42	27♑47	21♈ 0	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	21n58	26s16	3s13	16n 0	2s53	23n53	0n37	15s36	0s14	22n46	0s25	9n50	1n39	8s41	0s46	0n47	1s 3	18s35	1n 4	15n48	15n25	25s55	9n16	1n34
F 2	22 5	27 16	4 0	15 49	3 3	23 57	0 39	15 34	0 16	22 47	0 25	9 49	1 39	8 41	0 46	0 48	1 3	18 36	1 4	15 47	15 24	25 54	9 17	1 34
S 3	22 13	26 58	4 36	15 40	3 13	24 0	0 42	15 32	0 19	22 48	0 25	9 48	1 39	8 41	0 46	0 48	1 3	18 36	1 3	15 46	15 24	25 53	9 18	1 34
S 4	22 20	25 27	5 0	15 33	3 21	24 2	0 44	15 30	0 21	22 48	0 25	9 47	1 39	8 41	0 46	0 48	1 4	18 36	1 3	15 44	15 23	25 52	9 19	1 34
M 5	22 27	22 48	5 11	15 29	3 27	24 4	0 46	15 28	0 23	22 49	0 25	9 45	1 39	8 41	0 46	0 49	1 4	18 36	1 3	15 43	15 22	25 52	9 20	1 34
T 6	22 33	19 12	5 9	15 26	3 33	24 5	0 49	15 27	0 25	22 50	0 25	9 44	1 39	8 41	0 46	0 49	1 4	18 37	1 3	15 41	15 21	25 51	9 21	1 34
W 7	22 39	14 47	4 53	15 26	3 38	24 5	0 51	15 26	0 28	22 50	0 25	9 43	1 39	8 41	0 46	0 50	1 4	18 37	1 3	15 41	15 20	25 50	9 21	1 34
T 8	22 44	9 45	4 24	15 27	3 42	24 4	0 53	15 25	0 30	22 51	0 25	9 42	1 39	8 41	0 46	0 50	1 4	18 37	1 3	15 40	15 19	25 49	9 22	1 34
F 9	22 50	4 14	3 42	15 31	3 45	24 3	0 55	15 24	0 32	22 51	0 24	9 41	1 38	8 40	0 46	0 50	1 4	18 37	1 3	15 41	15 18	25 48	9 23	1 34
S 10	22 54	1n35	2 48	15 36	3 47	24 1	0 57	15 24	0 34	22 52	0 24	9 39	1 38	8 40	0 46	0 51	1 4	18 38	1 3	15 41	15 17	25 46	9 24	1 34
S 11	22 59	7 32	1 44	15 43	3 48	23 59	0 59	15 23	0 36	22 52	0 24	9 38	1 38	8 40	0 46	0 51	1 4	18 38	1 3	15 41	15 16	25 45	9 25	1 34
M12	23 2	13 20	0 32	15 51	3 48	23 55	1 2	15 23	0 38	22 52	0 24	9 37	1 38	8 40	0 47	0 51	1 4	18 38	1 3	15 42	15 15	25 44	9 25	1 34
T 13	23 6	18 39	0n44	16 1	3 47	23 51	1 4	15 23	0 40	22 53	0 24	9 35	1 38	8 40	0 47	0 51	1 4	18 39	1 3	15 42	15 14	25 43	9 26	1 34
W14	23 9	23 4	1 59	16 13	3 45	23 46	1 6	15 24	0 42	22 53	0 24	9 34	1 38	8 40	0 47	0 52	1 4	18 39	1 3	15 41	15 13	25 42	9 27	1 34
T 15	23 12	26 5	3 8	16 25	3 43	23 41	1 8	15 24	0 44	22 54	0 24	9 33	1 38	8 41	0 47	0 52	1 4	18 39	1 3	15 40	15 12	25 41	9 28	1 34
F 16	23 14	27 17	4 5	16 39	3 40	23 35	1 10	15 25	0 46	22 54	0 24	9 31	1 38	8 41	0 47	0 52	1 4	18 40	1 2	15 38	15 11	25 40	9 28	1 34
S 17	23 16	26 28	4 45	16 54	3 36	23 28	1 11	15 26	0 48	22 54	0 24	9 30	1 38	8 41	0 47	0 52	1 4	18 40	1 2	15 37	15 10	25 39	9 29	1 34
S 18	23 17	23 44	5 6	17 10	3 31	23 21	1 13	15 27	0 50	22 54	0 24	9 28	1 38	8 41	0 47	0 53	1 4	18 40	1 2	15 35	15 9	25 38	9 30	1 34
M19	23 18	19 28	5 6	17 27	3 26	23 12	1 15	15 28	0 51	22 55	0 23	9 26	1 37	8 41	0 47	0 53	1 4	18 41	1 2	15 33	15 8	25 37	9 30	1 34
T 20	23 18	14 8	4 46	17 45	3 20	23 4	1 17	15 30	0 53	22 55	0 23	9 25	1 37	8 41	0 47	0 53	1 4	18 41	1 2	15 32	15 7	25 36	9 31	1 34
W21	23 19	8 11	4 9	18 3	3 14	22 54	1 19	15 32	0 55	22 55	0 23	9 23	1 37	8 41	0 47	0 53	1 4	18 41	1 2	15 31	15 6	25 35	9 32	1 34
T 22	23 18	2 1	3 18	18 22	3 7	22 44	1 20	15 34	0 57	22 55	0 23	9 22	1 37	8 41	0 47	0 53	1 4	18 42	1 2	15 31	15 5	25 34	9 32	1 34
F 23	23 18	4s 6	2 19	18 41	2 59	22 33	1 22	15 36	0 58	22 55	0 23	9 20	1 37	8 42	0 47	0 54	1 4	18 42	1 2	15 31	15 4	25 33	9 33	1 34
S 24	23 17	9 53	1 13	19 1	2 51	22 22	1 23	15 39	1 0	22 56	0 23	9 18	1 37	8 42	0 47	0 54	1 4	18 42	1 2	15 31	15 3	25 31	9 34	1 34
S 25	23 15	15 8	0 5	19 21	2 43	22 9	1 25	15 41	1 1	22 56	0 23	9 16	1 37	8 42	0 47	0 54	1 4	18 43	1 2	15 32	15 2	25 30	9 34	1 34
M26	23 13	19 40	1s 1	19 40	2 34	21 57	1 26	15 44	1 3	22 56	0 23	9 15	1 37	8 42	0 47	0 54	1 4	18 43	1 2	15 31	15 1	25 29	9 35	1 34
T 27	23 11	23 16	2 4	20 0	2 24	21 43	1 28	15 47	1 4	22 56	0 23	9 13	1 37	8 43	0 47	0 54	1 5	18 43	1 2	15 31	15 0	25 28	9 35	1 34
W28	23 8	25 48	3 0	20 20	2 14	21 30	1 29	15 51	1 6	22 56	0 23	9 11	1 37	8 43	0 47	0 54	1 5	18 44	1 1	15 29	14 59	25 27	9 36	1 34
T 29	23 5	27 6	3 47	20 39	2 4	21 15	1 30	15 54	1 7	22 56	0 23	9 9	1 37	8 43	0 47	0 54	1 5	18 44	1 1	15 27	14 58	25 26	9 36	1 34
F 30	23n 1	27s 7	4s24	20n58	1s54	21n 0	1n31	15s58	1s 9	22n56	0s23	9n 7	1n37	8s43	0s47	0n54	1s 5	18s44	1n 1	15n24	14n57	25s24	9n37	1n34

Julian Day Number = 2820225.5, Delta T = 55m53s
Ecliptic obliquity = 23°18'37, Nutation = - 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 38°52'17, Lahiri = 37°59'17

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ASTRODIENST EPHEMERIS for the year 3009
geocentric

JULY 3009 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	18 36 13	9♋43'02	24♑18	20♊37	3♌38	10♏35	1♋26	10♍29	9°R25	4♈48	1°R23	11°R58	10♉39	27♑53	21♈ 1	S 1
S 2	18 40 10	10°40'23	6♒11	22°19	4°51	10°44	1°40	10°34	9♓24	4°48	1♒22	11♉47	10°35	28° 0	21° 2	S 2
M 3	18 44 7	11°37'44	18° 3	24° 4	6° 4	10°53	1°54	10°39	9°23	4°48	1°20	11°37	10°32	28° 7	21° 3	M 3
T 4	18 48 3	12°35'04	29°59	25°52	7°16	11° 3	2° 7	10°44	9°22	4°48	1°19	11°28	10°29	28°14	21° 4	T 4
W 5	18 52 0	13°32'24	11♓59	27°42	8°29	11°14	2°21	10°49	9°21	4°48	1°18	11°21	10°26	28°20	21° 5	W 5
T 6	18 55 56	14°29'43	24° 8	29°34	9°42	11°25	2°35	10°54	9°20	4°48	1°16	11°17	10°23	28°27	21° 6	T 6
F 7	18 59 53	15°27'02	6♈30	1♋30	10°54	11°37	2°49	11° 0	9°19	4°48	1°15	11°15	10°20	28°34	21° 7	F 7
S 8	19 3 49	16°24'21	19° 9	3°27	12° 7	11°50	3° 3	11° 5	9°18	4°R48	1°13	11°D15	10°16	28°40	21° 8	S 8
S 9	19 7 46	17°21'40	2♉10	5°27	13°20	12° 3	3°16	11°10	9°17	4°48	1°12	11°15	10°13	28°47	21° 9	S 9
M10	19 11 42	18°18'58	15°36	7°29	14°32	12°17	3°30	11°16	9°15	4°48	1°10	11°R15	10°10	28°54	21°10	M10
T 11	19 15 39	19°16'17	29°30	9°33	15°45	12°32	3°44	11°22	9°14	4°48	1° 9	11°14	10° 7	29° 1	21°10	T 11
W12	19 19 36	20°13'35	13♊53	11°39	16°57	12°47	3°57	11°27	9°13	4°48	1° 8	11°11	10° 4	29° 7	21°11	W12
T 13	19 23 32	21°10'54	28°41	13°47	18°10	13° 2	4°11	11°33	9°12	4°48	1° 6	11° 5	10° 0	29°14	21°12	T 13
F 14	19 27 29	22° 8'12	13♋49	15°55	19°22	13°18	4°25	11°39	9°10	4°48	1° 5	10°57	9°57	29°21	21°12	F 14
S 15	19 31 25	23° 5'30	29° 7	18° 5	20°35	13°35	4°38	11°45	9° 9	4°48	1° 3	10°47	9°54	29°27	21°13	S 15
S 16	19 35 22	24° 2'48	14♌23	20°15	21°47	13°52	4°52	11°51	9° 7	4°47	1° 2	10°37	9°51	29°34	21°13	S 16
M17	19 39 18	25° 0'05	29°27	22°26	23° 0	14°10	5° 5	11°57	9° 6	4°47	1° 0	10°27	9°48	29°41	21°14	M17
T 18	19 43 15	25°57'22	14♍10	24°37	24°12	14°28	5°19	12° 3	9° 4	4°47	0°59	10°20	9°45	29°48	21°14	T 18
W19	19 47 11	26°54'38	28°26	26°48	25°24	14°47	5°32	12° 9	9° 3	4°46	0°57	10°15	9°41	29°54	21°14	W19
T 20	19 51 8	27°51'54	12♎14	28°59	26°37	15° 6	5°46	12°15	9° 1	4°46	0°56	10°13	9°38	0♒ 1	21°14	T 20
F 21	19 55 5	28°49'10	25°34	1♌ 8	27°49	15°26	5°59	12°21	9° 0	4°46	0°54	10°D12	9°35	0° 8	21°15	F 21
S 22	19 59 1	29°46'25	8♏29	3°17	29° 1	15°46	6°13	12°27	8°58	4°45	0°53	10°R12	9°32	0°15	21°15	S 22
S 23	20 2 58	0♌43'40	21° 5	5°25	0♍13	16° 7	6°26	12°34	8°56	4°45	0°51	10°12	9°29	0°21	21°15	S 23
M24	20 6 54	1°40'55	3♐24	7°32	1°25	16°28	6°39	12°40	8°55	4°44	0°50	10°10	9°26	0°28	21°R15	M24
T 25	20 10 51	2°38'10	15°32	9°37	2°38	16°50	6°52	12°46	8°53	4°44	0°48	10° 6	9°22	0°35	21°15	T 25
W26	20 14 47	3°35'25	27°32	11°41	3°50	17°12	7° 6	12°53	8°51	4°43	0°47	9°59	9°19	0°41	21°15	W26
T 27	20 18 44	4°32'39	9♑27	13°43	5° 2	17°34	7°19	12°59	8°49	4°42	0°46	9°49	9°16	0°48	21°15	T 27
F 28	20 22 40	5°29'54	21°20	15°43	6°14	17°57	7°32	13° 6	8°47	4°42	0°44	9°37	9°13	0°55	21°14	F 28
S 29	20 26 37	6°27'09	3♒12	17°42	7°25	18°20	7°45	13°12	8°45	4°41	0°43	9°24	9°10	1° 2	21°14	S 29
S 30	20 30 34	7°24'23	15° 6	19°39	8°37	18°44	7°58	13°19	8°44	4°41	0°41	9°10	9° 6	1° 8	21°14	S 30
M31	20 34 30	8♌21'39	27♒ 2	21♌34	9♍49	19♏ 8	8♋11	13♍26	8♓42	4♈40	0♒40	8♉57	9♉ 3	1♒15	21♈14	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	22n57	25s53	4s50	21n16	1s43	20n44	1n32	16s 2	1s10	22n56	0s22	9n 5	1n36	8s44	0s47	0n54	1s 5	18s45	1n 1	15n21	14n56	25s23	9n37	1n34
S 2	22 53	23 30	5 2	21 34	1 32	20 28	1 34	16 6	1 12	22 56	0 22	9 3	1 36	8 44	0 47	0 54	1 5	18 45	1 1	15 17	14 55	25 22	9 38	1 34
M 3	22 48	20 7	5 2	21 50	1 20	20 11	1 35	16 10	1 13	22 56	0 22	9 1	1 36	8 45	0 47	0 54	1 5	18 46	1 1	15 14	14 54	25 21	9 38	1 34
T 4	22 43	15 55	4 48	22 6	1 9	19 54	1 35	16 14	1 14	22 55	0 22	8 59	1 36	8 45	0 47	0 54	1 5	18 46	1 1	15 11	14 53	25 20	9 38	1 34
W 5	22 38	11 4	4 22	22 20	0 57	19 36	1 36	16 19	1 15	22 55	0 22	8 57	1 36	8 45	0 47	0 54	1 5	18 46	1 1	15 9	14 52	25 19	9 39	1 34
T 6	22 32	5 44	3 43	22 33	0 46	19 17	1 37	16 24	1 17	22 55	0 22	8 55	1 36	8 46	0 47	0 54	1 5	18 47	1 1	15 8	14 51	25 17	9 39	1 34
F 7	22 25	0 6	2 54	22 44	0 34	18 58	1 38	16 28	1 18	22 55	0 22	8 53	1 36	8 46	0 47	0 54	1 5	18 47	1 1	15 7	14 50	25 16	9 40	1 34
S 8	22 19	5n41	1 55	22 53	0 23	18 39	1 39	16 33	1 19	22 55	0 22	8 51	1 36	8 47	0 48	0 54	1 5	18 48	1 1	15 7	14 49	25 15	9 40	1 34
S 9	22 11	11 24	0 48	23 1	0 11	18 19	1 39	16 39	1 20	22 54	0 22	8 49	1 36	8 47	0 48	0 54	1 5	18 48	1 1	15 8	14 48	25 14	9 40	1 35
M10	22 4	16 48	0n23	23 6	0n 0	17 58	1 40	16 44	1 21	22 54	0 22	8 47	1 36	8 48	0 48	0 54	1 5	18 48	1 0	15 8	14 47	25 12	9 40	1 35
T 11	21 56	21 29	1 35	23 9	0 11	17 37	1 40	16 49	1 22	22 54	0 22	8 45	1 36	8 48	0 48	0 54	1 5	18 49	1 0	15 7	14 46	25 11	9 41	1 35
W12	21 48	25 3	2 44	23 10	0 22	17 16	1 40	16 55	1 24	22 53	0 22	8 42	1 36	8 49	0 48	0 54	1 5	18 49	1 0	15 6	14 45	25 10	9 41	1 35
T 13	21 39	27 2	3 44	23 8	0 32	16 54	1 41	17 1	1 25	22 53	0 22	8 40	1 36	8 49	0 48	0 54	1 5	18 50	1 0	15 4	14 44	25 9	9 41	1 35
F 14	21 30	27 3	4 29	23 4	0 42	16 32	1 41	17 7	1 26	22 53	0 21	8 38	1 36	8 50	0 48	0 54	1 5	18 50	1 0	15 2	14 43	25 7	9 41	1 35
S 15	21 21	25 2	4 55	22 57	0 51	16 9	1 41	17 12	1 27	22 52	0 21	8 36	1 35	8 50	0 48	0 54	1 5	18 50	1 0	14 59	14 42	25 6	9 42	1 35
S 16	21 11	21 13	5 1	22 47	1 0	15 46	1 41	17 19	1 28	22 52	0 21	8 33	1 35	8 51	0 48	0 54	1 5	18 51	1 0	14 56	14 41	25 5	9 42	1 35
M17	21 1	16 3	4 45	22 34	1 8	15 22	1 41	17 25	1 28	22 52	0 21	8 31	1 35	8 51	0 48	0 53	1 5	18 51	1 0	14 53	14 40	25 3	9 42	1 35
T 18	20 51	10 4	4 11	22 19	1 15	14 58	1 41	17 31	1 29	22 51	0 21	8 29	1 35	8 52	0 48	0 53	1 5	18 52	1 0	14 50	14 39	25 2	9 42	1 35
W19	20 40	3 43	3 22	22 2	1 22	14 34	1 41	17 37	1 30	22 51	0 21	8 26	1 35	8 53	0 48	0 53	1 5	18 52	1 0	14 49	14 38	25 1	9 42	1 35
T 20	20 29	2s37	2 22	21 42	1 28	14 9	1 41	17 44	1 31	22 50	0 21	8 24	1 35	8 53	0 48	0 53	1 6	18 52	0 59	14 48	14 37	25 0	9 42	1 35
F 21	20 17	8 38	1 17	21 19	1 33	13 44	1 40	17 51	1 32	22 50	0 21	8 21	1 35	8 54	0 48	0 53	1 6	18 53	0 59	14 48	14 36	24 58	9 42	1 35
S 22	20 5	14 7	0 9	20 54	1 38	13 19	1 40	17 57	1 33	22 49	0 21	8 19	1 35	8 54	0 48	0 52	1 6	18 53	0 59	14 48	14 35	24 57	9 42	1 35
S 23	19 53	18 51	0s57	20 27	1 42	12 53	1 40	18 4	1 34	22 49	0 21	8 17	1 35	8 55	0 48	0 52	1 6	18 54	0 59	14 48	14 34	24 56	9 43	1 35
M24	19 41	22 40	1 59	19 58	1 45	12 27	1 39	18 11	1 35	22 48	0 21	8 14	1 35	8 56	0 48	0 52	1 6	18 54	0 59	14 47	14 33	24 54	9 43	1 35
T 25	19 28	25 26	2 55	19 28	1 47	12 1	1 38	18 18	1 35	22 47	0 21	8 12	1 35	8 56	0 48	0 52	1 6	18 55	0 59	14 46	14 32	24 53	9 43	1 35
W26	19 15	26 59	3 42	18 55	1 48	11 34	1 38	18 25	1 36	22 47	0 21	8 9	1 35	8 57	0 48	0 51	1 6	18 55	0 59	14 44	14 31	24 52	9 43	1 35
T 27	19 1	27 17	4 19	18 21	1 49	11 7	1 37	18 32	1 37	22 46	0 21	8 7	1 35	8 58	0 48	0 51	1 6	18 55	0 59	14 41	14 30	24 50	9 43	1 35
F 28	18 48	26 19	4 45	17 46	1 49	10 40	1 36	18 39	1 38	22 45	0 20	8 4	1 35	8 59	0 48	0 51	1 6	18 56	0 59	14 37	14 29	24 49	9 42	1 35
S 29	18 34	24 9	4 58	17 10	1 48	10 12	1 35	18 46	1 38	22 45	0 20	8 2	1 35	8 59	0 48	0 51	1 6	18 56	0 59	14 33	14 28	24 47	9 42	1 35
S 30	18 19	20 58	4 58	16 32	1 47	9 45	1 34	18 53	1 39	22 44	0 20	7 59	1 35	9 0	0 48	0 50	1 6	18 57	0 58	14 28	14 27	24 46	9 42	1 35
M31	18n 5	16s54	4s45	15n53	1n45	9n17	1n33	19s 1	1s40	22n43	0s20	7n56	1n35	9s 1	0s48	0n50	1s 6	18s57	0n58	14n24	14n26	24s45	9n42	1n35

Julian Day Number = 2820255.5, Delta T = 55m54s
Ecliptic obliquity = 23°18'37, Nutation = - 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 38°52'21, Lahiri = 37°59'21

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ASTRODIENST EPHEMERIS for the year 3009
geocentric

AUGUST 3009 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	20 38 27	9♌18'54	9♓ 2	23♌27	11♍ 1	19♏33	8♋24	13♍33	8°R40	4°R39	0°R38	8°R46	9♉ 0	1♒22	21°R13	T 1
W 2	20 42 23	10°16'10	21° 7	25°19	12°13	19°58	8°37	13°39	8♓38	4♈38	0♒37	8♉36	8°57	1°28	21♈13	W 2
T 3	20 46 20	11°13'26	3♈21	27° 9	13°24	20°23	8°49	13°46	8°36	4°38	0°35	8°30	8°54	1°35	21°12	T 3
F 4	20 50 16	12°10'43	15°46	28°56	14°36	20°49	9° 2	13°53	8°34	4°37	0°34	8°27	8°51	1°42	21°12	F 4
S 5	20 54 13	13° 8'00	28°26	0♍42	15°48	21°14	9°15	14° 0	8°31	4°36	0°32	8°25	8°47	1°49	21°11	S 5
S 6	20 58 9	14° 5'19	11♉24	2°26	16°59	21°41	9°27	14° 7	8°29	4°35	0°31	8°25	8°44	1°55	21°11	S 6
M 7	21 2 6	15° 2'38	24°45	4° 8	18°11	22° 8	9°40	14°14	8°27	4°34	0°29	8°25	8°41	2° 2	21°10	M 7
T 8	21 6 3	15°59'57	8♊31	5°49	19°22	22°35	9°53	14°21	8°25	4°33	0°28	8°24	8°38	2° 9	21° 9	T 8
W 9	21 9 59	16°57'18	22°44	7°27	20°34	23° 2	10° 5	14°28	8°23	4°32	0°27	8°20	8°35	2°16	21° 8	W 9
T 10	21 13 56	17°54'40	7♋23	9° 4	21°45	23°30	10°17	14°35	8°21	4°31	0°25	8°14	8°32	2°22	21° 8	T 10
F 11	21 17 52	18°52'02	22°22	10°39	22°56	23°58	10°30	14°42	8°19	4°30	0°24	8° 6	8°28	2°29	21° 7	F 11
S 12	21 21 49	19°49'25	7♌35	12°12	24° 8	24°26	10°42	14°49	8°16	4°29	0°22	7°56	8°25	2°36	21° 6	S 12
S 13	21 25 45	20°46'49	22°50	13°43	25°19	24°55	10°54	14°56	8°14	4°28	0°21	7°45	8°22	2°42	21° 5	S 13
M14	21 29 42	21°44'13	7♍57	15°13	26°30	25°24	11° 6	15° 4	8°12	4°27	0°20	7°36	8°19	2°49	21° 4	M14
T 15	21 33 38	22°41'38	22°46	16°40	27°41	25°53	11°18	15°11	8°10	4°26	0°18	7°28	8°16	2°56	21° 3	T 15
W16	21 37 35	23°39'03	7♎ 9	18° 6	28°52	26°23	11°30	15°18	8° 7	4°25	0°17	7°22	8°12	3° 3	21° 2	W16
T 17	21 41 32	24°36'29	21° 3	19°30	0♎ 3	26°52	11°42	15°25	8° 5	4°24	0°16	7°19	8° 9	3° 9	21° 0	T 17
F 18	21 45 28	25°33'55	4♏28	20°51	1°14	27°23	11°54	15°33	8° 3	4°22	0°14	7°D18	8° 6	3°16	20°59	F 18
S 19	21 49 25	26°31'22	17°27	22°11	2°25	27°53	12° 6	15°40	8° 0	4°21	0°13	7°19	8° 3	3°23	20°58	S 19
S 20	21 53 21	27°28'50	0♐ 4	23°29	3°36	28°24	12°18	15°47	7°58	4°20	0°12	7°R19	8° 0	3°29	20°57	S 20
M21	21 57 18	28°26'18	12°22	24°45	4°47	28°55	12°29	15°55	7°56	4°19	0°11	7°18	7°57	3°36	20°55	M21
T 22	22 1 14	29°23'47	24°28	25°58	5°58	29°26	12°41	16° 2	7°53	4°17	0° 9	7°15	7°53	3°43	20°54	T 22
W23	22 5 11	0♍21'16	6♑25	27°10	7° 8	29°58	12°52	16°10	7°51	4°16	0° 8	7°10	7°50	3°50	20°52	W23
T 24	22 9 7	1°18'47	18°18	28°19	8°19	0♐30	13° 4	16°17	7°49	4°15	0° 7	7° 2	7°47	3°56	20°51	T 24
F 25	22 13 4	2°16'18	0♒ 9	29°26	9°29	1° 2	13°15	16°24	7°46	4°14	0° 6	6°52	7°44	4° 3	20°49	F 25
S 26	22 17 1	3°13'50	12° 3	0♎30	10°40	1°34	13°26	16°32	7°44	4°12	0° 4	6°41	7°41	4°10	20°48	S 26
S 27	22 20 57	4°11'23	24° 0	1°32	11°50	2° 7	13°37	16°39	7°41	4°11	0° 3	6°29	7°38	4°17	20°46	S 27
M28	22 24 54	5° 8'56	6♓ 2	2°31	13° 1	2°39	13°48	16°47	7°39	4° 9	0° 2	6°18	7°34	4°23	20°45	M28
T 29	22 28 50	6° 6'31	18°11	3°27	14°11	3°12	13°59	16°55	7°37	4° 8	0° 1	6° 8	7°31	4°30	20°43	T 29
W30	22 32 47	7° 4'07	0♈27	4°21	15°21	3°46	14°10	17° 2	7°34	4° 7	29♑59	6° 1	7°28	4°37	20°41	W30
T 31	22 36 43	8♍ 1'44	12♈52	5♎11	16♎31	4♐19	14♋21	17♍10	7♓32	4♈ 5	29♑59	5♉56	7♉25	4♒43	20♈39	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	17n50	12s 9	4s19	15n14	1n42	8n49	1n32	19s 8	1s40	22n43	0s20	7n54	1n35	9s 1	0s48	0n50	1s 6	18s57	0n58	14n21	14n25	24s43	9n42	1n35
W 2	17 34	6 54	3 42	14 34	1 39	8 20	1 30	19 15	1 41	22 42	0 20	7 51	1 35	9 2	0 48	0 49	1 6	18 58	0 58	14 18	14 24	24 42	9 42	1 35
T 3	17 19	1 20	2 54	13 53	1 35	7 52	1 29	19 23	1 41	22 41	0 20	7 49	1 35	9 3	0 48	0 49	1 6	18 58	0 58	14 16	14 23	24 40	9 42	1 35
F 4	17 3	4n23	1 57	13 12	1 31	7 23	1 28	19 30	1 42	22 40	0 20	7 46	1 35	9 4	0 48	0 49	1 6	18 59	0 58	14 15	14 22	24 39	9 42	1 35
S 5	16 47	10 2	0 53	12 30	1 26	6 54	1 26	19 37	1 43	22 40	0 20	7 43	1 35	9 5	0 48	0 48	1 6	18 59	0 58	14 14	14 21	24 38	9 41	1 35
S 6	16 31	15 25	0n16	11 48	1 21	6 25	1 24	19 45	1 43	22 39	0 20	7 41	1 35	9 5	0 48	0 48	1 6	18 59	0 58	14 14	14 20	24 36	9 41	1 35
M 7	16 14	20 14	1 25	11 6	1 15	5 55	1 23	19 52	1 44	22 38	0 20	7 38	1 35	9 6	0 48	0 47	1 6	19 0	0 58	14 14	14 19	24 35	9 41	1 35
T 8	15 57	24 6	2 32	10 24	1 9	5 26	1 21	20 0	1 44	22 37	0 20	7 35	1 35	9 7	0 48	0 47	1 6	19 0	0 58	14 14	14 18	24 33	9 41	1 35
W 9	15 40	26 38	3 31	9 41	1 2	4 56	1 19	20 7	1 45	22 36	0 20	7 32	1 35	9 8	0 48	0 47	1 6	19 1	0 57	14 13	14 17	24 32	9 40	1 35
T 10	15 23	27 25	4 19	8 59	0 55	4 26	1 17	20 15	1 45	22 35	0 20	7 30	1 35	9 9	0 48	0 46	1 6	19 1	0 57	14 11	14 16	24 30	9 40	1 35
F 11	15 5	26 14	4 50	8 16	0 48	3 56	1 15	20 22	1 46	22 34	0 20	7 27	1 35	9 10	0 48	0 46	1 6	19 1	0 57	14 8	14 15	24 29	9 40	1 35
S 12	14 47	23 7	5 1	7 34	0 40	3 26	1 13	20 30	1 46	22 33	0 20	7 24	1 35	9 10	0 48	0 45	1 6	19 2	0 57	14 5	14 14	24 27	9 39	1 35
S 13	14 29	18 24	4 51	6 51	0 32	2 56	1 11	20 37	1 47	22 33	0 19	7 21	1 35	9 11	0 48	0 45	1 6	19 2	0 57	14 1	14 13	24 26	9 39	1 35
M14	14 11	12 34	4 20	6 9	0 23	2 26	1 9	20 45	1 47	22 32	0 19	7 19	1 35	9 12	0 48	0 44	1 7	19 3	0 57	13 58	14 12	24 24	9 39	1 35
T 15	13 53	6 7	3 33	5 28	0 15	1 56	1 6	20 52	1 48	22 31	0 19	7 16	1 35	9 13	0 48	0 44	1 7	19 3	0 57	13 56	14 11	24 23	9 38	1 35
W16	13 34	0s29	2 33	4 46	0 6	1 26	1 4	20 59	1 48	22 30	0 19	7 13	1 35	9 14	0 48	0 43	1 7	19 3	0 57	13 54	14 10	24 21	9 38	1 35
T 17	13 15	6 51	1 25	4 5	0s 3	0 55	1 2	21 7	1 48	22 29	0 19	7 10	1 35	9 15	0 48	0 43	1 7	19 4	0 57	13 53	14 9	24 20	9 37	1 35
F 18	12 56	12 42	0 15	3 25	0 13	0 25	0 59	21 14	1 49	22 28	0 19	7 7	1 35	9 16	0 49	0 43	1 7	19 4	0 56	13 53	14 8	24 18	9 37	1 35
S 19	12 36	17 48	0s54	2 44	0 22	0s 6	0 56	21 21	1 49	22 27	0 19	7 5	1 35	9 16	0 49	0 42	1 7	19 5	0 56	13 53	14 7	24 17	9 36	1 35
S 20	12 17	21 58	1 58	2 5	0 32	0 36	0 54	21 29	1 49	22 26	0 19	7 2	1 35	9 17	0 49	0 41	1 7	19 5	0 56	13 53	14 6	24 15	9 36	1 35
M21	11 57	25 3	2 55	1 26	0 42	1 7	0 51	21 36	1 50	22 25	0 19	6 59	1 35	9 18	0 49	0 41	1 7	19 5	0 56	13 52	14 5	24 14	9 35	1 35
T 22	11 37	26 54	3 43	0 47	0 52	1 37	0 48	21 43	1 50	22 24	0 19	6 56	1 35	9 19	0 49	0 40	1 7	19 6	0 56	13 51	14 4	24 12	9 35	1 35
W23	11 17	27 30	4 21	0 10	1 3	2 7	0 45	21 50	1 50	22 23	0 19	6 53	1 35	9 20	0 49	0 40	1 7	19 6	0 56	13 50	14 3	24 11	9 34	1 35
T 24	10 57	26 48	4 47	0s27	1 13	2 38	0 42	21 57	1 51	22 22	0 19	6 50	1 35	9 21	0 49	0 39	1 7	19 6	0 56	13 47	14 2	24 9	9 34	1 35
F 25	10 37	24 54	5 0	1 3	1 24	3 8	0 39	22 4	1 51	22 21	0 19	6 48	1 35	9 22	0 49	0 39	1 7	19 7	0 56	13 44	14 1	24 8	9 33	1 35
S 26	10 16	21 54	5 1	1 39	1 34	3 39	0 36	22 11	1 51	22 20	0 19	6 45	1 35	9 23	0 49	0 38	1 7	19 7	0 56	13 40	14 0	24 6	9 33	1 35
S 27	9 55	17 59	4 49	2 13	1 45	4 9	0 33	22 18	1 52	22 19	0 19	6 42	1 35	9 23	0 49	0 38	1 7	19 8	0 55	13 37	13 59	24 4	9 32	1 35
M28	9 34	13 20	4 23	2 46	1 56	4 39	0 30	22 24	1 52	22 18	0 19	6 39	1 35	9 24	0 49	0 37	1 7	19 8	0 55	13 33	13 58	24 3	9 31	1 35
T 29	9 13	8 7	3 46	3 18	2 7	5 9	0 27	22 31	1 52	22 16	0 18	6 36	1 35	9 25	0 49	0 37	1 7	19 8	0 55	13 30	13 57	24 1	9 31	1 35
W30	8 52	2 32	2 57	3 49	2 17	5 39	0 23	22 38	1 52	22 15	0 18	6 33	1 35	9 26	0 49	0 36	1 7	19 9	0 55	13 27	13 56	24 0	9 30	1 35
T 31	8n31	3n13	2s 0	4s19	2s28	6s 9	0n20	22s44	1s53	22n14	0s18	6n30	1n35	9s27	0s49	0n35	1s 7	19s 9	0n55	13n26	13n55	23s58	9n29	1n35

Julian Day Number = 2820286.5, Delta T = 55m54s
Ecliptic obliquity = 23°18'38, Nutation = - 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 38°52'25, Lahiri = 37°59'26

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ASTRODIENST EPHEMERIS for the year 3009
geocentric

SEPTEMBER 3009 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	22 40 40	8♍59'23	25♈28	5♎58	17♎41	4♐53	14♋31	17♍17	7°R30	4°R 4	29°R58	5°R53	7♉22	4♒50	20°R38	F 1
S 2	22 44 36	9°57'03	8♉16	6°42	18°51	5°27	14°42	17°25	7♓27	4♈ 2	29♑57	5°D53	7°18	4°57	20♈36	S 2
S 3	22 48 33	10°54'44	21°20	7°22	20° 1	6° 1	14°52	17°32	7°25	4° 1	29°56	5♉54	7°15	5° 4	20°34	S 3
M 4	22 52 30	11°52'27	4♊42	7°58	21°11	6°35	15° 3	17°40	7°22	3°59	29°55	5°54	7°12	5°10	20°32	M 4
T 5	22 56 26	12°50'12	18°24	8°30	22°21	7°10	15°13	17°48	7°20	3°58	29°54	5°R55	7° 9	5°17	20°30	T 5
W 6	23 0 23	13°47'59	2♋27	8°58	23°30	7°45	15°23	17°55	7°18	3°56	29°53	5°53	7° 6	5°24	20°28	W 6
T 7	23 4 19	14°45'46	16°51	9°22	24°40	8°20	15°33	18° 3	7°15	3°55	29°52	5°49	7° 3	5°31	20°26	T 7
F 8	23 8 16	15°43'36	1♌33	9°41	25°49	8°55	15°43	18°10	7°13	3°53	29°51	5°44	6°59	5°37	20°24	F 8
S 9	23 12 12	16°41'27	16°27	9°54	26°59	9°31	15°53	18°18	7°10	3°52	29°50	5°37	6°56	5°44	20°22	S 9
S 10	23 16 9	17°39'20	1♍26	10° 3	28° 8	10° 6	16° 3	18°26	7° 8	3°50	29°49	5°30	6°53	5°51	20°20	S 10
M11	23 20 5	18°37'14	16°20	10°R 6	29°18	10°42	16°12	18°33	7° 6	3°49	29°48	5°23	6°50	5°57	20°18	M11
T 12	23 24 2	19°35'09	1♎ 0	10° 3	0♏27	11°18	16°22	18°41	7° 3	3°47	29°47	5°17	6°47	6° 4	20°15	T 12
W13	23 27 59	20°33'06	15°20	9°55	1°36	11°54	16°31	18°49	7° 1	3°45	29°46	5°14	6°43	6°11	20°13	W13
T 14	23 31 55	21°31'04	29°15	9°40	2°45	12°31	16°41	18°56	6°59	3°44	29°46	5°D12	6°40	6°18	20°11	T 14
F 15	23 35 52	22°29'04	12♏43	9°19	3°54	13° 7	16°50	19° 4	6°57	3°42	29°45	5°12	6°37	6°24	20° 9	F 15
S 16	23 39 48	23°27'05	25°46	8°53	5° 3	13°44	16°59	19°11	6°54	3°41	29°44	5°13	6°34	6°31	20° 6	S 16
S 17	23 43 45	24°25'07	8♐26	8°20	6°11	14°21	17° 8	19°19	6°52	3°39	29°43	5°15	6°31	6°38	20° 4	S 17
M18	23 47 41	25°23'10	20°47	7°41	7°20	14°58	17°17	19°27	6°50	3°37	29°43	5°R16	6°28	6°44	20° 2	M18
T 19	23 51 38	26°21'15	2♑55	6°58	8°29	15°36	17°25	19°34	6°48	3°36	29°42	5°16	6°24	6°51	19°59	T 19
W20	23 55 34	27°19'21	14°52	6° 9	9°37	16°13	17°34	19°42	6°45	3°34	29°41	5°14	6°21	6°58	19°57	W20
T 21	23 59 31	28°17'29	26°46	5°16	10°45	16°51	17°42	19°49	6°43	3°32	29°41	5°11	6°18	7° 5	19°54	T 21
F 22	0 3 28	29°15'38	8♒38	4°20	11°54	17°29	17°50	19°57	6°41	3°31	29°40	5° 6	6°15	7°11	19°52	F 22
S 23	0 7 24	0♎13'48	20°34	3°22	13° 2	18° 7	17°59	20° 4	6°39	3°29	29°40	5° 0	6°12	7°18	19°49	S 23
S 24	0 11 21	1°12'00	2♓36	2°22	14°10	18°45	18° 7	20°12	6°37	3°27	29°39	4°54	6° 9	7°25	19°47	S 24
M25	0 15 17	2°10'13	14°46	1°23	15°17	19°23	18°14	20°20	6°35	3°26	29°39	4°48	6° 5	7°32	19°44	M25
T 26	0 19 14	3° 8'28	27° 6	0°25	16°25	20° 2	18°22	20°27	6°33	3°24	29°38	4°43	6° 2	7°38	19°42	T 26
W27	0 23 10	4° 6'45	9♈36	29♍30	17°33	20°40	18°30	20°35	6°31	3°22	29°38	4°40	5°59	7°45	19°39	W27
T 28	0 27 7	5° 5'03	22°19	28°40	18°40	21°19	18°37	20°42	6°29	3°21	29°37	4°38	5°56	7°52	19°37	T 28
F 29	0 31 3	6° 3'23	5♉13	27°55	19°48	21°58	18°45	20°49	6°27	3°19	29°37	4°D37	5°53	7°58	19°34	F 29
S 30	0 35 0	7♎ 1'46	18♉20	27♍16	20♏55	22♐37	18♋52	20♍57	6♓25	3♈17	29♑37	4♉38	5♉49	8♒ 5	19♈32	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	8n 9	8n56	0s56	4s47	2s39	6s39	0n16	22s51	1s53	22n13	0s18	6n27	1n35	9s28	0s49	0n35	1s 7	19s 9	0n55	13n25	13n54	23s56	9n29	1n35
S 2	7 48	14 23	0n13	5 14	2 49	7 9	0 13	22 57	1 53	22 12	0 18	6 24	1 35	9 29	0 49	0 34	1 7	19 10	0 55	13 25	13 53	23 55	9 28	1 35
S 3	7 26	19 19	1 22	5 39	2 59	7 38	0 9	23 3	1 53	22 11	0 18	6 21	1 35	9 30	0 49	0 34	1 7	19 10	0 55	13 25	13 52	23 53	9 27	1 35
M 4	7 4	23 23	2 28	6 3	3 10	8 8	0 6	23 9	1 53	22 10	0 18	6 19	1 35	9 31	0 49	0 33	1 7	19 10	0 55	13 25	13 51	23 52	9 27	1 35
T 5	6 42	26 15	3 28	6 25	3 19	8 37	0 2	23 15	1 53	22 9	0 18	6 16	1 35	9 31	0 49	0 32	1 7	19 11	0 54	13 25	13 50	23 50	9 26	1 35
W 6	6 20	27 34	4 16	6 44	3 29	9 6	0s 2	23 21	1 54	22 8	0 18	6 13	1 35	9 32	0 49	0 32	1 7	19 11	0 54	13 25	13 48	23 48	9 25	1 35
T 7	5 58	27 3	4 50	7 2	3 38	9 35	0 5	23 27	1 54	22 7	0 18	6 10	1 35	9 33	0 49	0 31	1 7	19 11	0 54	13 24	13 47	23 47	9 24	1 35
F 8	5 36	24 41	5 6	7 17	3 47	10 4	0 9	23 33	1 54	22 6	0 18	6 7	1 35	9 34	0 49	0 30	1 7	19 12	0 54	13 22	13 46	23 45	9 23	1 35
S 9	5 14	20 37	5 1	7 30	3 55	10 33	0 13	23 38	1 54	22 5	0 18	6 4	1 35	9 35	0 49	0 30	1 7	19 12	0 54	13 19	13 45	23 43	9 23	1 35
S 10	4 51	15 13	4 36	7 41	4 2	11 1	0 17	23 44	1 54	22 3	0 18	6 1	1 35	9 36	0 49	0 29	1 7	19 12	0 54	13 17	13 44	23 42	9 22	1 35
M11	4 29	8 56	3 53	7 48	4 9	11 29	0 21	23 49	1 54	22 2	0 18	5 58	1 35	9 37	0 49	0 29	1 7	19 12	0 54	13 15	13 43	23 40	9 21	1 35
T 12	4 6	2 16	2 54	7 53	4 15	11 57	0 25	23 54	1 54	22 1	0 18	5 55	1 35	9 38	0 49	0 28	1 7	19 13	0 54	13 13	13 42	23 38	9 20	1 35
W13	3 43	4s23	1 45	7 54	4 20	12 25	0 29	23 59	1 54	22 0	0 18	5 52	1 36	9 38	0 49	0 27	1 7	19 13	0 53	13 12	13 41	23 36	9 19	1 35
T 14	3 21	10 39	0 32	7 52	4 24	12 52	0 33	24 4	1 54	21 59	0 18	5 49	1 36	9 39	0 49	0 27	1 7	19 13	0 53	13 11	13 40	23 35	9 18	1 35
F 15	2 58	16 13	0s41	7 46	4 27	13 20	0 37	24 9	1 54	21 58	0 18	5 46	1 36	9 40	0 49	0 26	1 7	19 14	0 53	13 11	13 39	23 33	9 17	1 34
S 16	2 35	20 52	1 49	7 37	4 29	13 46	0 41	24 13	1 54	21 57	0 17	5 44	1 36	9 41	0 49	0 25	1 7	19 14	0 53	13 12	13 38	23 31	9 17	1 34
S 17	2 12	24 24	2 50	7 24	4 29	14 13	0 45	24 18	1 55	21 56	0 17	5 41	1 36	9 42	0 48	0 25	1 7	19 14	0 53	13 12	13 37	23 30	9 16	1 34
M18	1 49	26 41	3 42	7 7	4 27	14 40	0 49	24 22	1 55	21 55	0 17	5 38	1 36	9 43	0 48	0 24	1 7	19 14	0 53	13 12	13 36	23 28	9 15	1 34
T 19	1 26	27 39	4 23	6 47	4 23	15 6	0 53	24 26	1 55	21 54	0 17	5 35	1 36	9 43	0 48	0 23	1 7	19 15	0 53	13 12	13 35	23 26	9 14	1 34
W20	1 4	27 19	4 51	6 23	4 18	15 31	0 57	24 30	1 55	21 53	0 17	5 32	1 36	9 44	0 48	0 23	1 7	19 15	0 53	13 12	13 34	23 24	9 13	1 34
T 21	0 41	25 43	5 7	5 56	4 11	15 57	1 2	24 34	1 55	21 52	0 17	5 29	1 36	9 45	0 48	0 22	1 7	19 15	0 53	13 11	13 33	23 23	9 12	1 34
F 22	0 18	22 59	5 10	5 25	4 2	16 22	1 6	24 38	1 55	21 51	0 17	5 26	1 36	9 46	0 48	0 21	1 7	19 15	0 52	13 9	13 32	23 21	9 11	1 34
S 23	0s 5	19 17	4 59	4 52	3 51	16 47	1 10	24 41	1 54	21 50	0 17	5 23	1 36	9 46	0 48	0 21	1 7	19 16	0 52	13 7	13 31	23 19	9 10	1 34
S 24	0 29	14 47	4 35	4 17	3 39	17 11	1 14	24 44	1 54	21 49	0 17	5 20	1 36	9 47	0 48	0 20	1 7	19 16	0 52	13 5	13 30	23 17	9 9	1 34
M25	0 52	9 38	3 59	3 40	3 24	17 35	1 19	24 47	1 54	21 48	0 17	5 18	1 36	9 48	0 48	0 19	1 7	19 16	0 52	13 3	13 29	23 16	9 8	1 34
T 26	1 15	4 4	3 11	3 3	3 8	17 59	1 23	24 50	1 54	21 47	0 17	5 15	1 37	9 49	0 48	0 19	1 7	19 16	0 52	13 2	13 28	23 14	9 7	1 34
W27	1 38	1n45	2 12	2 25	2 51	18 22	1 27	24 53	1 54	21 46	0 17	5 12	1 37	9 49	0 48	0 18	1 7	19 17	0 52	13 0	13 27	23 12	9 6	1 34
T 28	2 1	7 36	1 7	1 48	2 32	18 45	1 31	24 56	1 54	21 45	0 17	5 9	1 37	9 50	0 48	0 17	1 7	19 17	0 52	13 0	13 26	23 10	9 5	1 34
F 29	2 24	13 15	0n 3	1 13	2 13	19 8	1 36	24 58	1 54	21 44	0 17	5 6	1 37	9 51	0 48	0 17	1 7	19 17	0 52	12 59	13 25	23 8	9 4	1 34
S 30	2s47	18n23	1n14	0s39	1s53	19s30	1s40	25s 0	1s54	21n43	0s17	5n 3	1n37	9s52	0s48	0n16	1s 7	19s17	0n51	13n 0	13n24	23s 7	9n 3	1n34

Julian Day Number = 2820317.5, Delta T = 55m55s
Ecliptic obliquity = 23°18'38, Nutation = - 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 38°52'30, Lahiri = 37°59'30

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ASTRODIENST EPHEMERIS for the year 3009
geocentric

OCTOBER 3009 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	0 38 56	8♎ 0'10	1♊39	26°R46	22♏ 2	23♐17	18♋59	21♍ 4	6°R23	3°R16	29°R36	4♉39	5♉46	8♒12	19°R29	S 1
M 2	0 42 53	8°58'36	15°12	26♍23	23° 9	23°56	19° 6	21°12	6♓21	3♈14	29♑36	4°41	5°43	8°19	19♈26	M 2
T 3	0 46 50	9°57'05	28°59	26°10	24°16	24°35	19°12	21°19	6°19	3°13	29°36	4°42	5°40	8°25	19°24	T 3
W 4	0 50 46	10°55'35	13♋ 0	26°D 6	25°22	25°15	19°19	21°26	6°17	3°11	29°35	4°R42	5°37	8°32	19°21	W 4
T 5	0 54 43	11°54'08	27°13	26°12	26°29	25°55	19°25	21°34	6°15	3° 9	29°35	4°41	5°34	8°39	19°18	T 5
F 6	0 58 39	12°52'43	11♌36	26°27	27°35	26°35	19°32	21°41	6°13	3° 8	29°35	4°40	5°30	8°45	19°16	F 6
S 7	1 2 36	13°51'20	26° 7	26°51	28°41	27°15	19°38	21°48	6°12	3° 6	29°35	4°37	5°27	8°52	19°13	S 7
S 8	1 6 32	14°49'59	10♍39	27°25	29°48	27°55	19°44	21°56	6°10	3° 4	29°35	4°35	5°24	8°59	19°10	S 8
M 9	1 10 29	15°48'40	25° 8	28° 8	0♐53	28°36	19°50	22° 3	6° 8	3° 3	29°35	4°32	5°21	9° 6	19° 8	M 9
T 10	1 14 25	16°47'23	9♎27	28°59	1°59	29°16	19°55	22°10	6° 7	3° 1	29°35	4°30	5°18	9°12	19° 5	T 10
W11	1 18 22	17°46'08	23°31	29°58	3° 5	29°57	20° 1	22°17	6° 5	3° 0	29°34	4°29	5°15	9°19	19° 2	W11
T 12	1 22 19	18°44'55	7♏16	1♎ 4	4°10	0♑38	20° 6	22°24	6° 4	2°58	29°D34	4°D29	5°11	9°26	19° 0	T 12
F 13	1 26 15	19°43'44	20°40	2°17	5°15	1°18	20°11	22°31	6° 2	2°56	29°34	4°29	5° 8	9°33	18°57	F 13
S 14	1 30 12	20°42'35	3♐41	3°35	6°20	2° 0	20°16	22°39	6° 0	2°55	29°35	4°30	5° 5	9°39	18°54	S 14
S 15	1 34 8	21°41'27	16°23	4°58	7°25	2°41	20°21	22°46	5°59	2°53	29°35	4°31	5° 2	9°46	18°52	S 15
M16	1 38 5	22°40'21	28°46	6°26	8°30	3°22	20°25	22°53	5°58	2°52	29°35	4°32	4°59	9°53	18°49	M16
T 17	1 42 1	23°39'17	10♑56	7°58	9°34	4° 3	20°30	22°59	5°56	2°50	29°35	4°33	4°55	9°59	18°46	T 17
W18	1 45 58	24°38'15	22°55	9°33	10°38	4°45	20°34	23° 6	5°55	2°49	29°35	4°R34	4°52	10° 6	18°44	W18
T 19	1 49 54	25°37'14	4♒49	11°10	11°42	5°27	20°38	23°13	5°54	2°47	29°35	4°33	4°49	10°13	18°41	T 19
F 20	1 53 51	26°36'15	16°42	12°50	12°46	6° 8	20°42	23°20	5°52	2°46	29°35	4°33	4°46	10°20	18°38	F 20
S 21	1 57 48	27°35'18	28°39	14°32	13°50	6°50	20°46	23°27	5°51	2°44	29°36	4°32	4°43	10°26	18°36	S 21
S 22	2 1 44	28°34'22	10♓44	16°15	14°53	7°32	20°49	23°34	5°50	2°43	29°36	4°31	4°40	10°33	18°33	S 22
M23	2 5 41	29°33'28	23° 0	17°59	15°56	8°14	20°53	23°40	5°49	2°41	29°36	4°31	4°36	10°40	18°30	M23
T 24	2 9 37	0♏32'36	5♈30	19°43	16°59	8°56	20°56	23°47	5°48	2°40	29°37	4°30	4°33	10°46	18°28	T 24
W25	2 13 34	1°31'46	18°15	21°29	18° 1	9°39	20°59	23°53	5°47	2°39	29°37	4°30	4°30	10°53	18°25	W25
T 26	2 17 30	2°30'57	1♉16	23°14	19° 3	10°21	21° 2	24° 0	5°46	2°37	29°37	4°D30	4°27	11° 0	18°22	T 26
F 27	2 21 27	3°30'11	14°33	24°59	20° 5	11° 4	21° 4	24° 7	5°45	2°36	29°38	4°30	4°24	11° 7	18°20	F 27
S 28	2 25 23	4°29'27	28° 6	26°45	21° 7	11°46	21° 7	24°13	5°44	2°34	29°38	4°R30	4°20	11°13	18°17	S 28
S 29	2 29 20	5°28'45	11♊51	28°30	22° 8	12°29	21° 9	24°19	5°43	2°33	29°39	4°30	4°17	11°20	18°15	S 29
M30	2 33 17	6°28'05	25°46	0♏15	23° 9	13°12	21°11	24°26	5°42	2°32	29°39	4°29	4°14	11°27	18°12	M30
T 31	2 37 13	7♏27'28	9♋50	1♏59	24♐ 9	13♑55	21♋13	24♍32	5♓42	2♈31	29♑40	4♉29	4♉11	11♒34	18♈10	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
S 1	3 s 9	22n43	2n23	0 s 9	1 s33	19 s51	1 s44	25 s 2	1 s54	21n42	0 s17	5n 1	1n37	9 s52	0 s48	0n15	1 s 7	19 s17	0n51	13n 0	13n22	23 s 5	9n 2	1n34	
M 2	3 32	25 53	3 25	0n18	1 14	20 13	1 48	25 4	1 54	21 41	0 17	4 58	1 37	9 53	0 48	0 15	1 7	19 17	0 51	13 1	13 21	23 3	9 1	1 34	
T 3	3 55	27 34	4 15	0 41	0 54	20 33	1 53	25 6	1 54	21 40	0 16	4 55	1 37	9 54	0 48	0 14	1 7	19 18	0 51	13 1	13 20	23 1	9 0	1 34	
W 4	4 18	27 32	4 52	1 0	0 35	20 54	1 57	25 7	1 53	21 39	0 16	4 52	1 37	9 54	0 48	0 14	1 7	19 18	0 51	13 1	13 19	22 59	8 59	1 34	
T 5	4 41	25 42	5 12	1 15	0 17	21 14	2 1	25 8	1 53	21 39	0 16	4 49	1 37	9 55	0 48	0 13	1 7	19 18	0 51	13 1	13 18	22 58	8 58	1 34	
F 6	5 4	22 12	5 12	1 25	0n 1	21 33	2 5	25 9	1 53	21 38	0 16	4 47	1 38	9 56	0 48	0 12	1 8	19 18	0 51	13 0	13 17	22 56	8 57	1 33	
S 7	5 26	17 20	4 53	1 30	0 17	21 52	2 9	25 10	1 53	21 37	0 16	4 44	1 38	9 56	0 48	0 12	1 8	19 18	0 51	13 0	13 16	22 54	8 56	1 33	
S 8	5 49	11 27	4 14	1 31	0 32	22 10	2 14	25 10	1 53	21 36	0 16	4 41	1 38	9 57	0 48	0 11	1 8	19 18	0 50	12 59	13 15	22 52	8 54	1 33	
M 9	6 11	4 59	3 20	1 26	0 46	22 28	2 18	25 11	1 53	21 35	0 16	4 38	1 38	9 57	0 48	0 10	1 8	19 19	0 50	12 58	13 14	22 50	8 53	1 33	
T 10	6 34	1 s40	2 14	1 18	0 59	22 46	2 22	25 11	1 52	21 35	0 16	4 36	1 38	9 58	0 48	0 10	1 7	19 19	0 50	12 57	13 13	22 48	8 52	1 33	
W11	6 56	8 9	1 0	1 5	1 10	23 3	2 26	25 11	1 52	21 34	0 16	4 33	1 38	9 59	0 48	0 9	1 7	19 19	0 50	12 57	13 12	22 46	8 51	1 33	
T 12	7 18	14 6	0 s15	0 48	1 20	23 19	2 30	25 11	1 52	21 33	0 16	4 30	1 38	9 59	0 48	0 8	1 7	19 19	0 50	12 57	13 11	22 44	8 50	1 33	
F 13	7 41	19 14	1 28	0 27	1 28	23 35	2 34	25 10	1 52	21 32	0 16	4 28	1 38	10 0	0 48	0 8	1 7	19 19	0 50	12 57	13 10	22 43	8 49	1 33	
S 14	8 3	23 18	2 35	0 3	1 36	23 50	2 38	25 9	1 52	21 32	0 16	4 25	1 39	10 0	0 48	0 7	1 7	19 19	0 50	12 57	13 9	22 41	8 48	1 33	
S 15	8 25	26 7	3 31	0 s24	1 42	24 5	2 42	25 8	1 51	21 31	0 16	4 22	1 39	10 1	0 48	0 7	1 7	19 19	0 50	12 58	13 8	22 39	8 47	1 33	
M16	8 46	27 35	4 17	0 55	1 47	24 19	2 45	25 7	1 51	21 31	0 16	4 20	1 39	10 1	0 48	0 6	1 7	19 19	0 49	12 58	13 7	22 37	8 46	1 33	
T 17	9 8	27 41	4 50	1 27	1 50	24 33	2 49	25 6	1 51	21 30	0 16	4 17	1 39	10 2	0 48	0 5	1 7	19 19	0 49	12 58	13 6	22 35	8 45	1 33	
W18	9 30	26 28	5 10	2 2	1 53	24 46	2 53	25 4	1 51	21 29	0 16	4 14	1 39	10 2	0 48	0 5	1 7	19 20	0 49	12 58	13 5	22 33	8 44	1 33	
T 19	9 51	24 4	5 16	2 38	1 55	24 59	2 57	25 2	1 50	21 29	0 15	4 12	1 39	10 3	0 48	0 4	1 7	19 20	0 49	12 58	13 4	22 31	8 43	1 32	
F 20	10 12	20 40	5 9	3 16	1 55	25 11	3 0	25 0	1 50	21 28	0 15	4 9	1 39	10 3	0 48	0 4	1 7	19 20	0 49	12 58	13 2	22 29	8 41	1 32	
S 21	10 34	16 24	4 49	3 55	1 55	25 23	3 4	24 58	1 50	21 28	0 15	4 7	1 40	10 3	0 48	0 3	1 7	19 20	0 49	12 58	13 1	22 27	8 40	1 32	
S 22	10 55	11 27	4 16	4 36	1 54	25 33	3 7	24 55	1 49	21 27	0 15	4 4	1 40	10 4	0 48	0 2	1 7	19 20	0 49	12 58	13 0	22 25	8 39	1 32	
M23	11 15	5 59	3 30	5 16	1 53	25 44	3 10	24 52	1 49	21 27	0 15	4 2	1 40	10 4	0 48	0 2	1 7	19 20	0 49	12 57	12 59	22 23	8 38	1 32	
T 24	11 36	0 11	2 34	5 58	1 51	25 53	3 14	24 49	1 49	21 27	0 15	3 59	1 40	10 5	0 48	0 1	1 7	19 20	0 49	12 57	12 58	22 21	8 37	1 32	
W25	11 57	5n45	1 29	6 40	1 48	26 3	3 17	24 46	1 48	21 26	0 15	3 57	1 40	10 5	0 48	0 1	1 7	19 20	0 48	12 57	12 57	22 19	8 36	1 32	
T 26	12 17	11 34	0 18	7 22	1 44	26 11	3 20	24 42	1 48	21 26	0 15	3 54	1 40	10 5	0 48	0 0	1 7	19 20	0 48	12 57	12 56	22 17	8 35	1 32	
F 27	12 37	17 0	0n56	8 4	1 41	26 19	3 23	24 39	1 48	21 25	0 15	3 52	1 41	10 6	0 48	0 s 0	1 7	19 20	0 48	12 57	12 55	22 15	8 34	1 32	
S 28	12 57	21 42	2 7	8 46	1 36	26 27	3 26	24 35	1 47	21 25	0 15	3 50	1 41	10 6	0 48	0 1	1 7	19 20	0 48	12 57	12 54	22 13	8 33	1 32	
S 29	13 17	25 16	3 13	9 27	1 32	26 33	3 29	24 30	1 47	21 25	0 15	3 47	1 41	10 6	0 47	0 1	1 7	19 20	0 48	12 57	12 53	22 11	8 32	1 32	
M30	13 36	27 22	4 7	10 9	1 27	26 40	3 32	24 26	1 47	21 25	0 15	3 45	1 41	10 6	0 47	0 2	1 7	19 20	0 48	12 57	12 52	22 9	8 31	1 31	
T 31	13 s56	27n44	4n48	10 s50	1n21	26 s45	3 s34	24 s21	1 s46	21n24	0 s15	3n43	1n41	10 s 7	0 s47	0 s 2	1 s 7	19 s20	0n48	12n57	12n51	22 s 7	8n30	1n31	

Julian Day Number = 2820347.5, Delta T = 55m56s
Ecliptic obliquity = 23°18'38, Nutation = - 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 38°52'34, Lahiri = 37°59'34

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ASTRODIENST EPHEMERIS for the year 3009
geocentric

NOVEMBER 3009 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	2 41 10	8♏26'52	23♋59	3♏44	25♐10	14♑38	21♋14	24♍38	5°R41	2°R29	29♑41	4°R29	4♉ 8	11♒40	18°R 7	W 1
T 2	2 45 6	9°26'19	8♌11	5°27	26° 9	15°21	21°16	24°44	5♓40	2♈28	29°41	4°D29	4° 5	11°47	18♈ 5	T 2
F 3	2 49 3	10°25'48	22°24	7°10	27° 9	16° 4	21°17	24°51	5°40	2°27	29°42	4♉29	4° 1	11°54	18° 2	F 3
S 4	2 52 59	11°25'20	6♍35	8°53	28° 8	16°47	21°18	24°57	5°39	2°26	29°43	4°29	3°58	12° 0	18° 0	S 4
S 5	2 56 56	12°24'53	20°41	10°35	29° 7	17°31	21°19	25° 3	5°38	2°24	29°43	4°30	3°55	12° 7	17°58	S 5
M 6	3 0 52	13°24'29	4♎41	12°16	0♑ 5	18°14	21°20	25° 9	5°38	2°23	29°44	4°31	3°52	12°14	17°55	M 6
T 7	3 4 49	14°24'07	18°32	13°57	1° 3	18°58	21°20	25°14	5°38	2°22	29°45	4°31	3°49	12°21	17°53	T 7
W 8	3 8 46	15°23'47	2♏11	15°37	2° 1	19°41	21°20	25°20	5°37	2°21	29°46	4°R32	3°46	12°27	17°51	W 8
T 9	3 12 42	16°23'29	15°36	17°17	2°58	20°25	21°R21	25°26	5°37	2°20	29°46	4°32	3°42	12°34	17°48	T 9
F 10	3 16 39	17°23'14	28°46	18°56	3°54	21° 9	21°20	25°32	5°37	2°19	29°47	4°31	3°39	12°41	17°46	F 10
S 11	3 20 35	18°23'00	11♐39	20°34	4°50	21°53	21°20	25°37	5°36	2°18	29°48	4°29	3°36	12°48	17°44	S 11
S 12	3 24 32	19°22'47	24°16	22°12	5°46	22°37	21°20	25°43	5°36	2°17	29°49	4°27	3°33	12°54	17°42	S 12
M13	3 28 28	20°22'37	6♑37	23°50	6°41	23°21	21°19	25°48	5°36	2°16	29°50	4°25	3°30	13° 1	17°39	M13
T 14	3 32 25	21°22'28	18°47	25°26	7°35	24° 5	21°18	25°54	5°36	2°15	29°51	4°22	3°26	13° 8	17°37	T 14
W15	3 36 21	22°22'21	0♒46	27° 3	8°29	24°49	21°17	25°59	5°D36	2°14	29°52	4°20	3°23	13°14	17°35	W15
T 16	3 40 18	23°22'16	12°40	28°39	9°23	25°34	21°15	26° 4	5°36	2°13	29°53	4°19	3°20	13°21	17°33	T 16
F 17	3 44 15	24°22'12	24°32	0♐14	10°15	26°18	21°14	26° 9	5°36	2°12	29°54	4°D18	3°17	13°28	17°31	F 17
S 18	3 48 11	25°22'10	6♓28	1°49	11° 7	27° 3	21°12	26°15	5°36	2°11	29°55	4°19	3°14	13°35	17°29	S 18
S 19	3 52 8	26°22'09	18°32	3°23	11°59	27°47	21°10	26°20	5°36	2°11	29°56	4°20	3°11	13°41	17°27	S 19
M20	3 56 4	27°22'10	0♈49	4°58	12°49	28°32	21° 8	26°25	5°37	2°10	29°57	4°22	3° 7	13°48	17°25	M20
T 21	4 0 1	28°22'12	13°23	6°31	13°39	29°16	21° 6	26°29	5°37	2° 9	29°58	4°23	3° 4	13°55	17°23	T 21
W22	4 3 57	29°22'16	26°16	8° 4	14°28	0♒ 1	21° 3	26°34	5°37	2° 8	29°59	4°25	3° 1	14° 1	17°22	W22
T 23	4 7 54	0♐22'22	9♉32	9°37	15°16	0°46	21° 0	26°39	5°38	2° 8	0♒ 1	4°R25	2°58	14° 8	17°20	T 23
F 24	4 11 50	1°22'29	23° 9	11°10	16° 4	1°31	20°57	26°44	5°38	2° 7	0° 2	4°23	2°55	14°15	17°18	F 24
S 25	4 15 47	2°22'38	7♊ 7	12°42	16°50	2°16	20°54	26°48	5°39	2° 6	0° 3	4°21	2°52	14°22	17°16	S 25
S 26	4 19 44	3°22'49	21°21	14°14	17°36	3° 1	20°51	26°53	5°39	2° 6	0° 5	4°17	2°48	14°28	17°15	S 26
M27	4 23 40	4°23'02	5♋46	15°45	18°21	3°46	20°47	26°57	5°40	2° 5	0° 6	4°13	2°45	14°35	17°13	M27
T 28	4 27 37	5°23'16	20°17	17°16	19° 4	4°31	20°44	27° 1	5°40	2° 5	0° 7	4° 8	2°42	14°42	17°11	T 28
W29	4 31 33	6°23'33	4♌46	18°47	19°47	5°16	20°40	27° 6	5°41	2° 4	0° 9	4° 4	2°39	14°48	17°10	W29
T 30	4 35 30	7♐23'51	19♌10	20♐18	20♑29	6♒ 1	20♋36	27♍10	5♓42	2♈ 4	0♒10	4♉ 1	2♉36	14♒55	17♈ 8	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	14s15	26n18	5n11	11s30	1n16	26s50	3s37	24s16	1s46	21n24	0s15	3n40	1n41	10s 7	0s47	0s 3	1s 7	19s20	0n48	12n57	12n50	22s 5	8n29	1n31
T 2	14 34	23 12	5 16	12 10	1 10	26 55	3 39	24 11	1 45	21 24	0 14	3 38	1 42	10 7	0 47	0 3	1 7	19 20	0 47	12 57	12 49	22 3	8 28	1 31
F 3	14 52	18 43	5 1	12 50	1 4	26 59	3 42	24 5	1 45	21 24	0 14	3 36	1 42	10 7	0 47	0 4	1 7	19 20	0 47	12 57	12 48	22 1	8 27	1 31
S 4	15 11	13 12	4 29	13 28	0 57	27 2	3 44	24 0	1 45	21 24	0 14	3 34	1 42	10 7	0 47	0 4	1 7	19 20	0 47	12 57	12 46	21 59	8 26	1 31
S 5	15 29	7 2	3 40	14 6	0 51	27 5	3 46	23 54	1 44	21 24	0 14	3 31	1 42	10 8	0 47	0 5	1 7	19 20	0 47	12 57	12 45	21 57	8 25	1 31
M 6	15 47	0 34	2 38	14 44	0 45	27 7	3 48	23 47	1 44	21 24	0 14	3 29	1 42	10 8	0 47	0 5	1 7	19 20	0 47	12 57	12 44	21 55	8 24	1 31
T 7	16 4	5s53	1 27	15 20	0 38	27 8	3 50	23 41	1 43	21 24	0 14	3 27	1 42	10 8	0 47	0 5	1 7	19 20	0 47	12 58	12 43	21 53	8 23	1 31
W 8	16 22	11 58	0 13	15 56	0 31	27 9	3 52	23 34	1 43	21 24	0 14	3 25	1 43	10 8	0 47	0 6	1 7	19 20	0 47	12 58	12 42	21 51	8 22	1 30
T 9	16 39	17 24	1s 1	16 30	0 25	27 10	3 53	23 27	1 42	21 24	0 14	3 23	1 43	10 8	0 47	0 6	1 7	19 20	0 47	12 58	12 41	21 49	8 21	1 30
F 10	16 56	21 53	2 10	17 4	0 18	27 10	3 54	23 20	1 42	21 24	0 14	3 21	1 43	10 8	0 47	0 7	1 7	19 20	0 46	12 57	12 40	21 47	8 20	1 30
S 11	17 12	25 13	3 11	17 37	0 11	27 9	3 56	23 13	1 42	21 24	0 14	3 19	1 43	10 8	0 47	0 7	1 7	19 20	0 46	12 57	12 39	21 45	8 19	1 30
S 12	17 29	27 12	4 1	18 9	0 4	27 8	3 57	23 5	1 41	21 24	0 14	3 17	1 43	10 8	0 47	0 7	1 7	19 20	0 46	12 56	12 38	21 43	8 18	1 30
M13	17 45	27 47	4 39	18 40	0s 3	27 6	3 58	22 57	1 41	21 24	0 14	3 15	1 44	10 8	0 47	0 8	1 7	19 19	0 46	12 55	12 37	21 41	8 17	1 30
T 14	18 0	27 1	5 4	19 10	0 9	27 4	3 58	22 49	1 40	21 25	0 14	3 13	1 44	10 8	0 47	0 8	1 7	19 19	0 46	12 55	12 36	21 39	8 16	1 30
W15	18 16	24 59	5 14	19 39	0 16	27 1	3 59	22 41	1 40	21 25	0 13	3 11	1 44	10 8	0 47	0 9	1 7	19 19	0 46	12 54	12 35	21 37	8 15	1 30
T 16	18 31	21 54	5 12	20 7	0 23	26 58	3 59	22 32	1 39	21 25	0 13	3 9	1 44	10 8	0 47	0 9	1 7	19 19	0 46	12 53	12 34	21 35	8 14	1 30
F 17	18 46	17 55	4 56	20 35	0 30	26 54	4 0	22 23	1 39	21 26	0 13	3 7	1 44	10 8	0 47	0 9	1 7	19 19	0 46	12 53	12 33	21 32	8 13	1 29
S 18	19 0	13 13	4 27	21 0	0 36	26 50	4 0	22 14	1 38	21 26	0 13	3 5	1 45	10 8	0 47	0 10	1 7	19 19	0 46	12 53	12 31	21 30	8 12	1 29
S 19	19 14	7 59	3 46	21 25	0 43	26 45	4 0	22 5	1 38	21 26	0 13	3 4	1 45	10 8	0 47	0 10	1 7	19 19	0 45	12 54	12 30	21 28	8 11	1 29
M20	19 28	2 21	2 54	21 49	0 49	26 40	3 59	21 56	1 37	21 27	0 13	3 2	1 45	10 8	0 47	0 10	1 7	19 19	0 45	12 54	12 29	21 26	8 11	1 29
T 21	19 41	3n31	1 53	22 12	0 56	26 34	3 59	21 46	1 36	21 27	0 13	3 0	1 45	10 8	0 47	0 10	1 7	19 19	0 45	12 55	12 28	21 24	8 10	1 29
W22	19 54	9 24	0 45	22 33	1 2	26 28	3 58	21 36	1 36	21 28	0 13	2 58	1 46	10 7	0 47	0 11	1 7	19 18	0 45	12 55	12 27	21 22	8 9	1 29
T 23	20 7	15 2	0n28	22 54	1 8	26 22	3 57	21 26	1 35	21 28	0 13	2 57	1 46	10 7	0 47	0 11	1 7	19 18	0 45	12 55	12 26	21 20	8 8	1 29
F 24	20 20	20 5	1 41	23 13	1 14	26 15	3 55	21 15	1 35	21 29	0 13	2 55	1 46	10 7	0 47	0 11	1 7	19 18	0 45	12 55	12 25	21 18	8 7	1 29
S 25	20 31	24 10	2 50	23 31	1 20	26 7	3 54	21 5	1 34	21 29	0 13	2 53	1 46	10 7	0 46	0 11	1 7	19 18	0 45	12 54	12 24	21 15	8 7	1 28
S 26	20 43	26 50	3 49	23 48	1 26	26 0	3 52	20 54	1 34	21 30	0 12	2 52	1 46	10 7	0 46	0 12	1 7	19 18	0 45	12 53	12 23	21 13	8 6	1 28
M27	20 54	27 45	4 34	24 4	1 31	25 52	3 50	20 43	1 33	21 31	0 12	2 50	1 47	10 6	0 46	0 12	1 7	19 18	0 45	12 51	12 22	21 11	8 5	1 28
T 28	21 5	26 47	5 3	24 19	1 37	25 43	3 48	20 32	1 32	21 31	0 12	2 49	1 47	10 6	0 46	0 12	1 7	19 18	0 44	12 50	12 21	21 9	8 4	1 28
W29	21 16	24 0	5 12	24 32	1 42	25 35	3 45	20 20	1 32	21 32	0 12	2 47	1 47	10 6	0 46	0 12	1 7	19 17	0 44	12 48	12 20	21 7	8 4	1 28
T 30	21s26	19n45	5n 1	24s44	1s47	25s26	3s43	20s 8	1s31	21n33	0s12	2n46	1n47	10s 5	0s46	0s12	1s 7	19s17	0n44	12n47	12n18	21s 5	8n 3	1n28

Julian Day Number = 2820378.5, Delta T = 55m56s
Ecliptic obliquity = 23°18'38, Nutation = - 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 38°52'38, Lahiri = 37°59'38

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ASTRODIENST EPHEMERIS for the year 3009
geocentric

DECEMBER 3009 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	4 39 26	8♐24'11	3♍25	21♐48	21♑ 9	6♒47	20°R32	27♍14	5♓43	2°R 3	0♒11	4°D 0	2♉32	15♒ 2	17°R 7	F 1
S 2	4 43 23	9°24'33	17°28	23°18	21°49	7°32	20♋27	27°18	5°44	2♈ 3	0°13	4♉ 0	2°29	15° 9	17♈ 6	S 2
S 3	4 47 19	10°24'57	1♎18	24°47	22°27	8°17	20°22	27°22	5°44	2° 2	0°14	4° 1	2°26	15°15	17° 4	S 3
M 4	4 51 16	11°25'23	14°55	26°16	23° 4	9° 3	20°18	27°25	5°45	2° 2	0°16	4° 3	2°23	15°22	17° 3	M 4
T 5	4 55 13	12°25'51	28°20	27°45	23°39	9°48	20°13	27°29	5°46	2° 2	0°17	4°R 4	2°20	15°29	17° 2	T 5
W 6	4 59 9	13°26'20	11♏33	29°13	24°14	10°34	20° 8	27°33	5°47	2° 1	0°19	4° 4	2°17	15°36	17° 0	W 6
T 7	5 3 6	14°26'51	24°34	0♑41	24°47	11°20	20° 2	27°36	5°49	2° 1	0°20	4° 2	2°13	15°42	16°59	T 7
F 8	5 7 2	15°27'24	7♐24	2° 8	25°18	12° 5	19°57	27°39	5°50	2° 1	0°22	3°58	2°10	15°49	16°58	F 8
S 9	5 10 59	16°27'58	20° 2	3°35	25°48	12°51	19°51	27°43	5°51	2° 1	0°23	3°52	2° 7	15°56	16°57	S 9
S 10	5 14 55	17°28'34	2♑28	5° 1	26°16	13°37	19°45	27°46	5°52	2° 1	0°25	3°44	2° 4	16° 2	16°56	S 10
M11	5 18 52	18°29'11	14°43	6°26	26°43	14°23	19°40	27°49	5°53	2° 1	0°27	3°35	2° 1	16° 9	16°55	M11
T 12	5 22 49	19°29'49	26°49	7°50	27° 8	15° 9	19°33	27°52	5°55	2° 1	0°28	3°26	1°58	16°16	16°54	T 12
W13	5 26 45	20°30'28	8♒46	9°14	27°31	15°54	19°27	27°55	5°56	2° 1	0°30	3°18	1°54	16°23	16°53	W13
T 14	5 30 42	21°31'09	20°39	10°36	27°52	16°40	19°21	27°58	5°58	2°D 1	0°32	3°11	1°51	16°29	16°52	T 14
F 15	5 34 38	22°31'50	2♓29	11°58	28°12	17°26	19°14	28° 0	5°59	2° 1	0°33	3° 7	1°48	16°36	16°52	F 15
S 16	5 38 35	23°32'33	14°22	13°18	28°29	18°12	19° 8	28° 3	6° 1	2° 1	0°35	3° 4	1°45	16°43	16°51	S 16
S 17	5 42 31	24°33'16	26°22	14°36	28°45	18°59	19° 1	28° 6	6° 2	2° 1	0°37	3°D 4	1°42	16°49	16°50	S 17
M18	5 46 28	25°34'00	8♈35	15°52	28°58	19°45	18°54	28° 8	6° 4	2° 1	0°38	3° 5	1°38	16°56	16°50	M18
T 19	5 50 24	26°34'46	21° 6	17° 7	29° 9	20°31	18°47	28°10	6° 5	2° 1	0°40	3° 6	1°35	17° 3	16°49	T 19
W20	5 54 21	27°35'32	3♉59	18°19	29°18	21°17	18°40	28°12	6° 7	2° 1	0°42	3°R 6	1°32	17°10	16°49	W20
T 21	5 58 18	28°36'19	17°18	19°28	29°25	22° 3	18°33	28°15	6° 9	2° 1	0°44	3° 5	1°29	17°16	16°48	T 21
F 22	6 2 14	29°37'07	1♊ 4	20°34	29°29	22°49	18°26	28°16	6°11	2° 2	0°45	3° 2	1°26	17°23	16°48	F 22
S 23	6 6 11	0♑37'56	15°17	21°36	29°R31	23°36	18°18	28°18	6°13	2° 2	0°47	2°56	1°23	17°30	16°48	S 23
S 24	6 10 7	1°38'46	29°53	22°34	29°30	24°22	18°11	28°20	6°14	2° 2	0°49	2°48	1°19	17°36	16°47	S 24
M25	6 14 4	2°39'37	14♋45	23°27	29°27	25° 8	18° 3	28°22	6°16	2° 3	0°51	2°39	1°16	17°43	16°47	M25
T 26	6 18 0	3°40'29	29°45	24°15	29°21	25°55	17°56	28°23	6°18	2° 3	0°53	2°29	1°13	17°50	16°47	T 26
W27	6 21 57	4°41'22	14♌42	24°56	29°13	26°41	17°48	28°25	6°20	2° 4	0°55	2°20	1°10	17°57	16°47	W27
T 28	6 25 54	5°42'16	29°28	25°31	29° 3	27°27	17°40	28°26	6°23	2° 4	0°57	2°13	1° 7	18° 3	16°47	T 28
F 29	6 29 50	6°43'11	13♍57	25°57	28°50	28°14	17°32	28°27	6°25	2° 5	0°59	2° 9	1° 4	18°10	16°D47	F 29
S 30	6 33 47	7°44'07	28° 5	26°14	28°34	29° 0	17°24	28°28	6°27	2° 5	1° 0	2° 7	1° 0	18°17	16°47	S 30
S 31	6 37 43	8♑45'05	11♎52	26°R22	28♑17	29♒47	17♋16	28♍29	6♓29	2♈ 6	1♒ 2	2°D 6	0♉57	18♒24	16♈47	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	21s35	14n25	4n32	24s55	1s52	25s16	3s40	19s56	1s31	21n33	0s12	2n45	1n48	10s 5	0s46	0s12	1s 7	19s17	0n44	12n47	12n17	21s 2	8n 2	1n28
S 2	21 45	8 24	3 47	25 5	1 56	25 7	3 36	19 44	1 30	21 34	0 12	2 43	1 48	10 5	0 46	0 13	1 7	19 17	0 44	12 47	12 16	21 0	8 2	1 27
S 3	21 53	2 4	2 49	25 13	2 0	24 57	3 32	19 32	1 29	21 35	0 12	2 42	1 48	10 4	0 46	0 13	1 7	19 17	0 44	12 47	12 15	20 58	8 1	1 27
M 4	22 2	4s16	1 42	25 20	2 5	24 47	3 28	19 20	1 29	21 36	0 12	2 41	1 48	10 4	0 46	0 13	1 7	19 16	0 44	12 48	12 14	20 56	8 0	1 27
T 5	22 10	10 20	0 31	25 26	2 8	24 36	3 24	19 7	1 28	21 37	0 12	2 39	1 49	10 4	0 46	0 13	1 7	19 16	0 44	12 48	12 13	20 54	8 0	1 27
W 6	22 17	15 51	0s41	25 30	2 12	24 26	3 20	18 54	1 27	21 37	0 11	2 38	1 49	10 3	0 46	0 13	1 6	19 16	0 44	12 48	12 12	20 51	7 59	1 27
T 7	22 25	20 34	1 49	25 33	2 15	24 15	3 15	18 41	1 27	21 38	0 11	2 37	1 49	10 3	0 46	0 13	1 6	19 16	0 43	12 48	12 11	20 49	7 59	1 27
F 8	22 31	24 14	2 50	25 35	2 18	24 4	3 9	18 27	1 26	21 39	0 11	2 36	1 49	10 2	0 46	0 13	1 6	19 16	0 43	12 46	12 10	20 47	7 58	1 27
S 9	22 38	26 38	3 43	25 36	2 20	23 53	3 4	18 14	1 26	21 40	0 11	2 35	1 50	10 2	0 46	0 13	1 6	19 15	0 43	12 44	12 9	20 45	7 57	1 26
S 10	22 43	27 40	4 23	25 35	2 22	23 41	2 57	18 0	1 25	21 41	0 11	2 34	1 50	10 1	0 46	0 13	1 6	19 15	0 43	12 42	12 8	20 42	7 57	1 26
M11	22 49	27 19	4 51	25 33	2 24	23 30	2 51	17 46	1 24	21 42	0 11	2 33	1 50	10 1	0 46	0 13	1 6	19 15	0 43	12 39	12 7	20 40	7 56	1 26
T 12	22 54	25 40	5 5	25 30	2 25	23 18	2 44	17 32	1 24	21 43	0 11	2 32	1 50	10 0	0 46	0 13	1 6	19 15	0 43	12 36	12 5	20 38	7 56	1 26
W13	22 58	22 53	5 6	25 25	2 26	23 7	2 37	17 18	1 23	21 44	0 11	2 31	1 51	10 0	0 46	0 13	1 6	19 14	0 43	12 33	12 4	20 36	7 55	1 26
T 14	23 2	19 10	4 53	25 19	2 26	22 55	2 29	17 4	1 22	21 45	0 11	2 30	1 51	9 59	0 46	0 13	1 6	19 14	0 43	12 31	12 3	20 33	7 55	1 26
F 15	23 6	14 42	4 28	25 12	2 26	22 43	2 21	16 49	1 21	21 46	0 10	2 29	1 51	9 59	0 46	0 13	1 6	19 14	0 43	12 29	12 2	20 31	7 55	1 26
S 16	23 9	9 41	3 51	25 4	2 26	22 31	2 13	16 34	1 21	21 47	0 10	2 29	1 51	9 58	0 46	0 13	1 6	19 14	0 42	12 28	12 1	20 29	7 54	1 25
S 17	23 12	4 15	3 4	24 54	2 24	22 19	2 4	16 19	1 20	21 48	0 10	2 28	1 52	9 57	0 46	0 13	1 6	19 13	0 42	12 28	12 0	20 27	7 54	1 25
M18	23 14	1n26	2 8	24 44	2 22	22 7	1 54	16 4	1 19	21 49	0 10	2 27	1 52	9 57	0 46	0 13	1 6	19 13	0 42	12 28	11 59	20 24	7 53	1 25
T 19	23 16	7 12	1 4	24 32	2 19	21 55	1 45	15 49	1 19	21 50	0 10	2 26	1 52	9 56	0 46	0 13	1 6	19 13	0 42	12 29	11 58	20 22	7 53	1 25
W20	23 17	12 51	0n 5	24 19	2 16	21 43	1 34	15 34	1 18	21 51	0 10	2 26	1 52	9 55	0 46	0 13	1 6	19 13	0 42	12 29	11 57	20 20	7 53	1 25
T 21	23 18	18 7	1 15	24 5	2 12	21 32	1 24	15 18	1 17	21 52	0 10	2 25	1 53	9 55	0 46	0 13	1 6	19 12	0 42	12 29	11 56	20 17	7 53	1 25
F 22	23 19	22 36	2 24	23 50	2 7	21 20	1 12	15 2	1 17	21 54	0 10	2 25	1 53	9 54	0 45	0 12	1 6	19 12	0 42	12 27	11 54	20 15	7 52	1 25
S 23	23 19	25 54	3 25	23 34	2 1	21 8	1 1	14 47	1 16	21 55	0 9	2 24	1 53	9 53	0 45	0 12	1 6	19 12	0 42	12 26	11 53	20 13	7 52	1 24
S 24	23 18	27 34	4 15	23 18	1 54	20 56	0 49	14 31	1 15	21 56	0 9	2 24	1 53	9 53	0 45	0 12	1 6	19 11	0 42	12 23	11 52	20 10	7 52	1 24
M25	23 17	27 17	4 49	23 1	1 46	20 45	0 36	14 14	1 14	21 57	0 9	2 23	1 54	9 52	0 45	0 12	1 6	19 11	0 42	12 20	11 51	20 8	7 52	1 24
T 26	23 16	25 2	5 3	22 44	1 37	20 33	0 23	13 58	1 14	21 58	0 9	2 23	1 54	9 51	0 45	0 12	1 6	19 11	0 41	12 16	11 50	20 6	7 51	1 24
W27	23 14	21 4	4 56	22 27	1 26	20 22	0 10	13 42	1 13	21 59	0 9	2 23	1 54	9 50	0 45	0 12	1 6	19 10	0 41	12 13	11 49	20 3	7 51	1 24
T 28	23 11	15 49	4 30	22 9	1 15	20 10	0n 4	13 25	1 12	22 0	0 9	2 22	1 55	9 50	0 45	0 11	1 6	19 10	0 41	12 11	11 48	20 1	7 51	1 24
F 29	23 8	9 47	3 47	21 52	1 2	19 59	0 18	13 9	1 11	22 2	0 9	2 22	1 55	9 49	0 45	0 11	1 6	19 10	0 41	12 9	11 47	19 59	7 51	1 24
S 30	23 5	3 22	2 51	21 35	0 48	19 48	0 33	12 52	1 11	22 3	0 9	2 22	1 55	9 48	0 45	0 11	1 6	19 10	0 41	12 9	11 46	19 56	7 51	1 23
S 31	23s 1	3s 3	1n45	21s18	0s33	19s37	0n47	12s35	1s10	22n 4	0s 8	2n22	1n55	9s47	0s45	0s11	1s 6	19s 9	0n41	12n 8	11n45	19s54	7n51	1n23

Julian Day Number = 2820408.5, Delta T = 55m57s
Ecliptic obliquity = 23°18'38, Nutation = - 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 38°52'42, Lahiri = 37°59'43

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ASTRODIENST EPHEMERIS for the year 3010
geocentric

JANUARY 3010 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	6 41 40	9♑46'03	25♎20	26°R19	27°R57	0♓33	17°R 8	28♍30	6♓31	2♈ 6	1♒ 4	2°R 7	0♉54	18♒30	16♈47	M 1
T 2	6 45 36	10°47'02	8♏29	26♑ 5	27♑34	1°20	17♋ 0	28°31	6°33	2° 7	1° 6	2♉ 7	0°51	18°37	16°47	T 2
W 3	6 49 33	11°48'03	21°23	25°39	27°10	2° 6	16°52	28°32	6°36	2° 8	1° 8	2° 5	0°48	18°44	16°48	W 3
T 4	6 53 29	12°49'04	4♐ 4	25° 2	26°43	2°53	16°44	28°32	6°38	2° 8	1°10	2° 1	0°44	18°50	16°48	T 4
F 5	6 57 26	13°50'07	16°35	24°14	26°15	3°39	16°36	28°33	6°40	2° 9	1°12	1°53	0°41	18°57	16°48	F 5
S 6	7 1 23	14°51'10	28°57	23°15	25°44	4°26	16°28	28°33	6°43	2°10	1°14	1°43	0°38	19° 4	16°49	S 6
S 7	7 5 19	15°52'13	11♑10	22° 7	25°13	5°12	16°20	28°33	6°45	2°11	1°16	1°30	0°35	19°11	16°49	S 7
M 8	7 9 16	16°53'17	23°16	20°51	24°40	5°59	16°11	28°R33	6°48	2°12	1°18	1°16	0°32	19°17	16°50	M 8
T 9	7 13 12	17°54'22	5♒16	19°31	24° 5	6°46	16° 3	28°33	6°50	2°13	1°20	1° 2	0°29	19°24	16°50	T 9
W10	7 17 9	18°55'27	17°10	18° 9	23°30	7°32	15°55	28°33	6°53	2°13	1°22	0°48	0°25	19°31	16°51	W10
T 11	7 21 5	19°56'32	29° 1	16°47	22°54	8°19	15°47	28°33	6°56	2°14	1°24	0°36	0°22	19°37	16°52	T 11
F 12	7 25 2	20°57'37	10♓50	15°28	22°18	9° 6	15°39	28°33	6°58	2°15	1°26	0°27	0°19	19°44	16°52	F 12
S 13	7 28 58	21°58'42	22°41	14°15	21°41	9°52	15°31	28°32	7° 1	2°16	1°28	0°21	0°16	19°51	16°53	S 13
S 14	7 32 55	22°59'48	4♈39	13° 9	21° 5	10°39	15°23	28°32	7° 4	2°17	1°30	0°18	0°13	19°58	16°54	S 14
M15	7 36 52	24° 0'53	16°48	12°13	20°28	11°26	15°15	28°31	7° 6	2°19	1°32	0°17	0°10	20° 4	16°55	M15
T 16	7 40 48	25° 1'59	29°13	11°26	19°53	12°12	15° 7	28°30	7° 9	2°20	1°34	0°17	0° 6	20°11	16°56	T 16
W17	7 44 45	26° 3'04	11♉59	10°50	19°18	12°59	14°59	28°29	7°12	2°21	1°36	0°16	0° 3	20°18	16°57	W17
T 18	7 48 41	27° 4'09	25°12	10°24	18°44	13°46	14°51	28°28	7°15	2°22	1°38	0°15	0° 0	20°24	16°58	T 18
F 19	7 52 38	28° 5'15	8♊54	10° 9	18°11	14°32	14°43	28°27	7°18	2°23	1°40	0°11	29♈57	20°31	16°59	F 19
S 20	7 56 34	29° 6'20	23° 7	10°D 3	17°40	15°19	14°36	28°26	7°20	2°24	1°42	0° 4	29°54	20°38	17° 0	S 20
S 21	8 0 31	0♒ 7'25	7♋48	10° 6	17°11	16° 6	14°28	28°25	7°23	2°26	1°45	29♈55	29°51	20°45	17° 2	S 21
M22	8 4 27	1° 8'30	22°52	10°18	16°43	16°52	14°21	28°23	7°26	2°27	1°47	29°43	29°47	20°51	17° 3	M22
T 23	8 8 24	2° 9'34	8♌ 9	10°38	16°17	17°39	14°13	28°22	7°29	2°28	1°49	29°31	29°44	20°58	17° 4	T 23
W24	8 12 21	3°10'39	23°26	11° 4	15°54	18°26	14° 6	28°20	7°32	2°30	1°51	29°20	29°41	21° 5	17° 6	W24
T 25	8 16 17	4°11'43	8♍34	11°37	15°32	19°12	13°59	28°18	7°35	2°31	1°53	29°11	29°38	21°11	17° 7	T 25
F 26	8 20 14	5°12'48	23°24	12°16	15°13	19°59	13°52	28°16	7°38	2°32	1°55	29° 5	29°35	21°18	17° 9	F 26
S 27	8 24 10	6°13'53	7♎48	13° 0	14°57	20°45	13°44	28°15	7°41	2°34	1°57	29° 1	29°31	21°25	17°10	S 27
S 28	8 28 7	7°14'57	21°45	13°48	14°43	21°32	13°38	28°12	7°45	2°35	1°59	29° 0	29°28	21°32	17°12	S 28
M29	8 32 3	8°16'02	5♏16	14°41	14°31	22°19	13°31	28°10	7°48	2°37	2° 1	29° 0	29°25	21°38	17°13	M29
T 30	8 36 0	9°17'07	18°23	15°37	14°22	23° 5	13°24	28° 8	7°51	2°38	2° 3	29° 0	29°22	21°45	17°15	T 30
W31	8 39 56	10♒18'12	1♐10	16♑37	14♑15	23♓52	13♋18	28♍ 6	7♓54	2♈40	2♒ 5	28♈58	29♈19	21♒52	17♈17	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
M 1	22s57	9s11	0n36	21s 3	0s16	19s27	1n 2	12s18	1s 9	22n 5	0s 8	2n22	1n56	9s46	0s45	0s10	1s 6	19s 9	0n41	12n 9	11n44	19s52	7n51	1n23	M 1
T 2	22 53	14 47	0s34	20 48	0n 1	19 16	1 18	12 1	1 8	22 6	0 8	2 22	1 56	9 45	0 45	0 10	1 6	19 9	0 41	12 9	11 42	19 49	7 50	1 23	T 2
W 3	22 47	19 38	1 40	20 34	0 20	19 6	1 33	11 43	1 8	22 7	0 8	2 22	1 56	9 45	0 45	0 10	1 6	19 8	0 41	12 8	11 41	19 47	7 50	1 23	W 3
T 4	22 42	23 29	2 41	20 22	0 39	18 55	1 49	11 26	1 7	22 8	0 8	2 22	1 56	9 44	0 45	0 9	1 6	19 8	0 41	12 6	11 40	19 45	7 50	1 23	T 4
F 5	22 36	26 10	3 32	20 11	0 59	18 45	2 4	11 8	1 6	22 10	0 8	2 22	1 57	9 43	0 45	0 9	1 6	19 8	0 40	12 4	11 39	19 42	7 50	1 23	F 5
S 6	22 29	27 31	4 13	20 2	1 19	18 35	2 20	10 51	1 5	22 11	0 8	2 22	1 57	9 42	0 45	0 9	1 6	19 7	0 40	12 0	11 38	19 40	7 50	1 22	S 6
S 7	22 22	27 31	4 42	19 54	1 38	18 25	2 36	10 33	1 4	22 12	0 7	2 22	1 57	9 41	0 45	0 8	1 6	19 7	0 40	11 56	11 37	19 37	7 51	1 22	S 7
M 8	22 15	26 12	4 57	19 47	1 56	18 16	2 51	10 15	1 4	22 13	0 7	2 22	1 58	9 40	0 45	0 8	1 6	19 7	0 40	11 51	11 36	19 35	7 51	1 22	M 8
T 9	22 7	23 41	4 59	19 42	2 13	18 7	3 7	9 57	1 3	22 14	0 7	2 22	1 58	9 39	0 45	0 8	1 5	19 6	0 40	11 46	11 35	19 33	7 51	1 22	T 9
W10	21 59	20 11	4 48	19 38	2 29	17 57	3 22	9 39	1 2	22 15	0 7	2 23	1 58	9 38	0 45	0 7	1 5	19 6	0 40	11 41	11 34	19 30	7 51	1 22	W10
T 11	21 50	15 53	4 24	19 35	2 42	17 49	3 37	9 21	1 1	22 16	0 7	2 23	1 58	9 37	0 45	0 7	1 5	19 6	0 40	11 37	11 32	19 28	7 51	1 22	T 11
F 12	21 41	11 0	3 50	19 34	2 53	17 40	3 51	9 3	1 1	22 17	0 7	2 23	1 59	9 36	0 45	0 6	1 5	19 5	0 40	11 34	11 31	19 25	7 51	1 22	F 12
S 13	21 32	5 43	3 5	19 33	3 1	17 32	4 6	8 45	1 0	22 18	0 7	2 24	1 59	9 35	0 45	0 6	1 5	19 5	0 40	11 32	11 30	19 23	7 51	1 21	S 13
S 14	21 22	0 10	2 11	19 34	3 6	17 24	4 19	8 27	0 59	22 19	0 6	2 24	1 59	9 34	0 45	0 6	1 5	19 4	0 40	11 31	11 29	19 21	7 52	1 21	S 14
M15	21 11	5n29	1 11	19 36	3 10	17 16	4 32	8 8	0 58	22 20	0 6	2 25	1 59	9 33	0 45	0 5	1 5	19 4	0 39	11 31	11 28	19 18	7 52	1 21	M15
T 16	21 1	11 3	0 6	19 39	3 11	17 9	4 45	7 50	0 57	22 21	0 6	2 25	2 0	9 32	0 45	0 5	1 5	19 4	0 39	11 31	11 27	19 16	7 52	1 21	T 16
W17	20 49	16 20	1n 1	19 43	3 10	17 2	4 57	7 31	0 57	22 22	0 6	2 26	2 0	9 31	0 45	0 4	1 5	19 3	0 39	11 30	11 26	19 13	7 52	1 21	W17
T 18	20 38	21 2	2 8	19 48	3 7	16 56	5 8	7 13	0 56	22 23	0 6	2 27	2 0	9 30	0 45	0 4	1 5	19 3	0 39	11 30	11 25	19 11	7 53	1 21	T 18
F 19	20 26	24 46	3 9	19 53	3 3	16 49	5 18	6 54	0 55	22 24	0 6	2 27	2 0	9 29	0 45	0 3	1 5	19 3	0 39	11 28	11 24	19 8	7 53	1 21	F 19
S 20	20 14	27 8	4 0	19 59	2 57	16 44	5 28	6 35	0 54	22 25	0 6	2 28	2 1	9 28	0 45	0 3	1 5	19 2	0 39	11 26	11 22	19 6	7 53	1 20	S 20
S 21	20 1	27 43	4 38	20 5	2 51	16 38	5 37	6 17	0 53	22 26	0 5	2 29	2 1	9 27	0 45	0 2	1 5	19 2	0 39	11 23	11 21	19 3	7 53	1 20	S 21
M22	19 48	26 16	4 58	20 12	2 43	16 33	5 45	5 58	0 52	22 27	0 5	2 30	2 1	9 25	0 45	0 2	1 5	19 2	0 39	11 19	11 20	19 1	7 54	1 20	M22
T 23	19 34	22 54	4 56	20 19	2 35	16 29	5 53	5 39	0 52	22 28	0 5	2 30	2 2	9 24	0 45	0 1	1 5	19 1	0 39	11 15	11 19	18 58	7 54	1 20	T 23
W24	19 21	17 57	4 34	20 25	2 26	16 25	6 0	5 20	0 51	22 29	0 5	2 31	2 2	9 23	0 45	0 1	1 5	19 1	0 39	11 11	11 18	18 56	7 55	1 20	W24
T 25	19 6	11 54	3 53	20 31	2 17	16 21	6 6	5 1	0 50	22 30	0 5	2 32	2 2	9 22	0 45	0 0	1 5	19 1	0 39	11 8	11 17	18 54	7 55	1 20	T 25
F 26	18 52	5 18	2 56	20 37	2 8	16 18	6 11	4 42	0 49	22 31	0 5	2 33	2 2	9 21	0 45	0n 1	1 5	19 0	0 38	11 5	11 16	18 51	7 55	1 20	F 26
S 27	18 37	1s24	1 49	20 43	1 58	16 15	6 16	4 23	0 48	22 32	0 5	2 34	2 3	9 20	0 45	0 1	1 5	19 0	0 38	11 4	11 15	18 49	7 56	1 19	S 27
S 28	18 22	7 50	0 38	20 48	1 49	16 13	6 20	4 4	0 48	22 33	0 4	2 35	2 3	9 19	0 45	0 2	1 5	18 59	0 38	11 4	11 14	18 46	7 56	1 19	S 28
M29	18 6	13 44	0s33	20 52	1 39	16 11	6 23	3 45	0 47	22 33	0 4	2 36	2 3	9 17	0 44	0 2	1 5	18 59	0 38	11 4	11 12	18 44	7 57	1 19	M29
T 30	17 50	18 49	1 41	20 56	1 29	16 9	6 26	3 26	0 46	22 34	0 4	2 37	2 3	9 16	0 44	0 3	1 5	18 59	0 38	11 4	11 11	18 41	7 57	1 19	T 30
W31	17s34	22s55	2s41	20s58	1n19	16s 8	6n28	3s 7	0s45	22n35	0s 4	2n39	2n 4	9s15	0s44	0n 4	1s 5	18s58	0n38	11n 3	11n10	18s39	7n58	1n19	W31

Julian Day Number = 2820439.5, Delta T = 55m57s
Ecliptic obliquity = 23°18'38, Nutation = - 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 38°52'46, Lahiri = 37°59'47

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ASTRODIENST EPHEMERIS for the year 3010
geocentric

FEBRUARY 3010 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	8 43 53	11♒19'17	13♐41	17♑39	14°R11	24♓39	13°R11	28°R 3	7♓57	2♈41	2♒ 7	28°R54	29♈16	21♒58	17♈19	T 1
F 2	8 47 50	12°20'21	26° 0	18°45	14°D 9	25°25	13♋ 5	28♍ 1	8° 0	2°43	2° 9	28♈47	29°12	22° 5	17°20	F 2
S 3	8 51 46	13°21'26	8♑ 9	19°52	14♑10	26°12	12°59	27°58	8° 4	2°45	2°11	28°37	29° 9	22°12	17°22	S 3
S 4	8 55 43	14°22'30	20°12	21° 2	14°13	26°58	12°53	27°55	8° 7	2°46	2°13	28°25	29° 6	22°19	17°24	S 4
M 5	8 59 39	15°23'33	2♒ 9	22°14	14°19	27°45	12°47	27°52	8°10	2°48	2°15	28°11	29° 3	22°25	17°26	M 5
T 6	9 3 36	16°24'37	14° 3	23°28	14°27	28°31	12°41	27°50	8°13	2°50	2°17	27°57	29° 0	22°32	17°28	T 6
W 7	9 7 32	17°25'39	25°55	24°43	14°37	29°18	12°36	27°47	8°17	2°51	2°19	27°43	28°57	22°39	17°30	W 7
T 8	9 11 29	18°26'41	7♓46	26° 0	14°49	0♈ 4	12°31	27°43	8°20	2°53	2°21	27°32	28°53	22°45	17°32	T 8
F 9	9 15 25	19°27'42	19°37	27°18	15° 3	0°51	12°25	27°40	8°23	2°55	2°23	27°22	28°50	22°52	17°34	F 9
S 10	9 19 22	20°28'42	1♈31	28°37	15°20	1°37	12°20	27°37	8°27	2°57	2°25	27°16	28°47	22°59	17°37	S 10
S 11	9 23 19	21°29'42	13°31	29°58	15°38	2°24	12°16	27°34	8°30	2°58	2°27	27°13	28°44	23° 6	17°39	S 11
M12	9 27 15	22°30'40	25°41	1♒20	15°59	3°10	12°11	27°30	8°33	3° 0	2°29	27°D12	28°41	23°12	17°41	M12
T 13	9 31 12	23°31'37	8♉ 5	2°43	16°21	3°57	12° 7	27°27	8°37	3° 2	2°31	27°12	28°37	23°19	17°43	T 13
W14	9 35 8	24°32'34	20°47	4° 7	16°45	4°43	12° 2	27°23	8°40	3° 4	2°33	27°R13	28°34	23°26	17°46	W14
T 15	9 39 5	25°33'29	3♊52	5°32	17°11	5°29	11°58	27°19	8°43	3° 6	2°35	27°13	28°31	23°32	17°48	T 15
F 16	9 43 1	26°34'23	17°25	6°57	17°39	6°16	11°54	27°16	8°47	3° 8	2°37	27°11	28°28	23°39	17°50	F 16
S 17	9 46 58	27°35'16	1♋26	8°24	18° 8	7° 2	11°50	27°12	8°50	3°10	2°39	27° 6	28°25	23°46	17°53	S 17
S 18	9 50 54	28°36'08	15°57	9°52	18°38	7°48	11°47	27° 8	8°54	3°12	2°41	27° 0	28°22	23°52	17°55	S 18
M19	9 54 51	29°36'58	0♌52	11°20	19°11	8°35	11°44	27° 4	8°57	3°14	2°42	26°51	28°18	23°59	17°58	M19
T 20	9 58 48	0♓37'48	16° 5	12°49	19°44	9°21	11°40	27° 0	9° 1	3°16	2°44	26°42	28°15	24° 6	18° 0	T 20
W21	10 2 44	1°38'36	1♍26	14°19	20°19	10° 7	11°37	26°56	9° 4	3°18	2°46	26°34	28°12	24°13	18° 3	W21
T 22	10 6 41	2°39'23	16°42	15°50	20°56	10°53	11°35	26°52	9° 8	3°20	2°48	26°27	28° 9	24°19	18° 6	T 22
F 23	10 10 37	3°40'09	1♎44	17°22	21°34	11°39	11°32	26°48	9°11	3°22	2°50	26°22	28° 6	24°26	18° 8	F 23
S 24	10 14 34	4°40'54	16°23	18°54	22°13	12°26	11°30	26°43	9°14	3°24	2°52	26°20	28° 2	24°33	18°11	S 24
S 25	10 18 30	5°41'37	0♏34	20°27	22°53	13°12	11°28	26°39	9°18	3°26	2°53	26°D19	27°59	24°39	18°14	S 25
M26	10 22 27	6°42'21	14°17	22° 1	23°34	13°58	11°26	26°35	9°21	3°28	2°55	26°20	27°56	24°46	18°17	M26
T 27	10 26 23	7°43'03	27°32	23°36	24°17	14°44	11°24	26°30	9°25	3°30	2°57	26°21	27°53	24°53	18°19	T 27
W28	10 30 20	8♓43'44	10♐23	25♒12	25♑ 0	15♈30	11♋22	26♍26	9♓28	3♈32	2♒59	26°R22	27♈50	25♒ 0	18♈22	W28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	17s17	25s50	3s33	21s 0	1n 9	16s 7	6n29	2s48	0s44	22n36	0s 4	2n40	2n 4	9s14	0s44	0n 4	1s 5	18s58	0n38	11n 2	11n 9	18s36	7n59	1n19
F 2	17 0	27 28	4 13	21 1	1 0	16 6	6 30	2 29	0 44	22 37	0 4	2 41	2 4	9 13	0 44	0 5	1 5	18 58	0 38	10 59	11 8	18 33	7 59	1 19
S 3	16 43	27 45	4 42	21 1	0 50	16 6	6 30	2 10	0 43	22 37	0 4	2 42	2 4	9 11	0 44	0 6	1 5	18 57	0 38	10 56	11 7	18 31	8 0	1 19
S 4	16 26	26 42	4 57	21 0	0 41	16 5	6 30	1 50	0 42	22 38	0 3	2 44	2 4	9 10	0 44	0 6	1 5	18 57	0 38	10 51	11 6	18 28	8 0	1 18
M 5	16 8	24 26	5 0	20 58	0 32	16 5	6 29	1 31	0 41	22 39	0 3	2 45	2 5	9 9	0 44	0 7	1 5	18 57	0 38	10 46	11 5	18 26	8 1	1 18
T 6	15 50	21 8	4 49	20 55	0 23	16 6	6 28	1 12	0 40	22 39	0 3	2 46	2 5	9 8	0 44	0 8	1 5	18 56	0 37	10 41	11 4	18 23	8 2	1 18
W 7	15 32	16 58	4 25	20 51	0 14	16 6	6 27	0 53	0 39	22 40	0 3	2 48	2 5	9 6	0 44	0 8	1 5	18 56	0 37	10 36	11 2	18 21	8 2	1 18
T 8	15 13	12 11	3 51	20 45	0 5	16 7	6 25	0 34	0 39	22 41	0 3	2 49	2 5	9 5	0 44	0 9	1 5	18 55	0 37	10 32	11 1	18 18	8 3	1 18
F 9	14 54	6 56	3 6	20 39	0s 4	16 7	6 23	0 15	0 38	22 41	0 3	2 51	2 6	9 4	0 44	0 10	1 5	18 55	0 37	10 29	11 0	18 16	8 4	1 18
S 10	14 35	1 25	2 12	20 31	0 12	16 8	6 20	0n 5	0 37	22 42	0 3	2 52	2 6	9 3	0 44	0 10	1 5	18 55	0 37	10 27	10 59	18 13	8 4	1 18
S 11	14 16	4n12	1 12	20 22	0 20	16 9	6 17	0 24	0 36	22 42	0 2	2 54	2 6	9 1	0 44	0 11	1 5	18 54	0 37	10 26	10 58	18 11	8 5	1 18
M12	13 56	9 45	0 8	20 12	0 28	16 10	6 14	0 43	0 35	22 43	0 2	2 55	2 6	9 0	0 44	0 12	1 5	18 54	0 37	10 25	10 57	18 8	8 6	1 17
T 13	13 36	15 2	0n58	20 1	0 35	16 11	6 11	1 2	0 34	22 44	0 2	2 57	2 6	8 59	0 44	0 13	1 5	18 54	0 37	10 25	10 56	18 5	8 7	1 17
W14	13 16	19 49	2 2	19 49	0 43	16 12	6 7	1 21	0 34	22 44	0 2	2 58	2 7	8 58	0 44	0 13	1 5	18 53	0 37	10 26	10 55	18 3	8 7	1 17
T 15	12 56	23 48	3 3	19 35	0 50	16 13	6 3	1 40	0 33	22 45	0 2	3 0	2 7	8 56	0 44	0 14	1 5	18 53	0 37	10 26	10 53	18 0	8 8	1 17
F 16	12 35	26 37	3 55	19 21	0 57	16 13	5 59	1 59	0 32	22 45	0 2	3 2	2 7	8 55	0 44	0 15	1 5	18 53	0 37	10 25	10 52	17 58	8 9	1 17
S 17	12 15	27 53	4 35	19 5	1 3	16 14	5 54	2 18	0 31	22 46	0 2	3 3	2 7	8 54	0 44	0 16	1 5	18 52	0 36	10 23	10 51	17 55	8 10	1 17
S 18	11 54	27 19	4 59	18 48	1 9	16 15	5 50	2 37	0 30	22 46	0 2	3 5	2 7	8 53	0 44	0 16	1 5	18 52	0 36	10 21	10 50	17 52	8 11	1 17
M19	11 33	24 48	5 4	18 30	1 15	16 15	5 45	2 56	0 30	22 46	0 1	3 7	2 8	8 51	0 44	0 17	1 5	18 52	0 36	10 18	10 49	17 50	8 11	1 17
T 20	11 11	20 30	4 48	18 10	1 21	16 16	5 40	3 15	0 29	22 47	0 1	3 8	2 8	8 50	0 44	0 18	1 5	18 51	0 36	10 15	10 48	17 47	8 12	1 16
W21	10 50	14 49	4 11	17 50	1 27	16 16	5 35	3 33	0 28	22 47	0 1	3 10	2 8	8 49	0 44	0 19	1 5	18 51	0 36	10 12	10 47	17 45	8 13	1 16
T 22	10 28	8 14	3 16	17 28	1 32	16 16	5 29	3 52	0 27	22 48	0 1	3 12	2 8	8 47	0 44	0 20	1 5	18 51	0 36	10 9	10 46	17 42	8 14	1 16
F 23	10 7	1 16	2 8	17 5	1 37	16 16	5 24	4 11	0 26	22 48	0 1	3 14	2 8	8 46	0 44	0 20	1 5	18 50	0 36	10 7	10 44	17 39	8 15	1 16
S 24	9 45	5s35	0 53	16 41	1 41	16 15	5 18	4 30	0 26	22 48	0 1	3 16	2 8	8 45	0 44	0 21	1 5	18 50	0 36	10 6	10 43	17 37	8 16	1 16
S 25	9 22	11 58	0s23	16 15	1 45	16 14	5 13	4 48	0 25	22 49	0 1	3 18	2 9	8 43	0 44	0 22	1 5	18 50	0 36	10 6	10 42	17 34	8 17	1 16
M26	9 0	17 33	1 35	15 49	1 49	16 13	5 7	5 7	0 24	22 49	0 1	3 19	2 9	8 42	0 44	0 23	1 5	18 49	0 36	10 7	10 41	17 31	8 18	1 16
T 27	8 38	22 6	2 40	15 21	1 53	16 12	5 1	5 25	0 23	22 49	0 0	3 21	2 9	8 41	0 44	0 24	1 5	18 49	0 36	10 7	10 40	17 29	8 19	1 16
W28	8s15	25s26	3s35	14s53	1s56	16s10	4n55	5n43	0s22	22n49	0s 0	3n23	2n 9	8s40	0s44	0n25	1s 5	18s49	0n36	10n 7	10n39	17s26	8n20	1n16

Julian Day Number = 2820470.5, Delta T = 55m58s
Ecliptic obliquity = 23°18'38, Nutation = - 0°00'07, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 38°52'51, Lahiri = 37°59'51

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ASTRODIENST EPHEMERIS for the year 3010
geocentric

MARCH 3010 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	10 34 17	9♓44'24	22♐54	26♒48	25♉45	16♈16	11°R21	26°R22	9♓32	3♈34	3♒ 0	26°R21	27♈47	25♒ 6	18♈25	T 1
F 2	10 38 13	10°45'04	5♉10	28°26	26°30	17° 2	11♋20	26♍17	9°35	3°36	3° 2	26♈18	27°43	25°13	18°28	F 2
S 3	10 42 10	11°45'42	17°14	0♓ 4	27°17	17°48	11°19	26°12	9°39	3°38	3° 4	26°12	27°40	25°20	18°31	S 3
S 4	10 46 6	12°46'19	29°10	1°43	28° 4	18°33	11°18	26° 8	9°42	3°40	3° 6	26° 6	27°37	25°26	18°34	S 4
M 5	10 50 3	13°46'55	11♒ 3	3°23	28°52	19°19	11°17	26° 3	9°46	3°43	3° 7	25°58	27°34	25°33	18°37	M 5
T 6	10 53 59	14°47'29	22°53	5° 3	29°41	20° 5	11°17	25°59	9°49	3°45	3° 9	25°49	27°31	25°40	18°40	T 6
W 7	10 57 56	15°48'02	4♓44	6°45	0♒31	20°51	11°D17	25°54	9°53	3°47	3°10	25°41	27°28	25°47	18°43	W 7
T 8	11 1 52	16°48'34	16°38	8°28	1°21	21°37	11°17	25°49	9°56	3°49	3°12	25°34	27°24	25°53	18°46	T 8
F 9	11 5 49	17°49'04	28°35	10°11	2°13	22°22	11°17	25°44	10° 0	3°51	3°14	25°29	27°21	26° 0	18°49	F 9
S 10	11 9 46	18°49'32	10♈37	11°56	3° 5	23° 8	11°17	25°40	10° 3	3°54	3°15	25°26	27°18	26° 7	18°52	S 10
S 11	11 13 42	19°49'59	22°47	13°41	3°57	23°54	11°18	25°35	10° 6	3°56	3°17	25°D25	27°15	26°13	18°55	S 11
M12	11 17 39	20°50'25	5♉ 6	15°27	4°51	24°39	11°19	25°30	10°10	3°58	3°18	25°25	27°12	26°20	18°58	M12
T 13	11 21 35	21°50'48	17°38	17°15	5°44	25°25	11°20	25°25	10°13	4° 0	3°20	25°27	27° 8	26°27	19° 2	T 13
W14	11 25 32	22°51'10	0♊25	19° 3	6°39	26°10	11°21	25°20	10°17	4° 2	3°21	25°28	27° 5	26°33	19° 5	W14
T 15	11 29 28	23°51'30	13°30	20°52	7°34	26°56	11°22	25°16	10°20	4° 5	3°23	25°30	27° 2	26°40	19° 8	T 15
F 16	11 33 25	24°51'48	26°57	22°42	8°30	27°41	11°24	25°11	10°24	4° 7	3°24	25°R30	26°59	26°47	19°11	F 16
S 17	11 37 21	25°52'04	10♋48	24°34	9°26	28°27	11°26	25° 6	10°27	4° 9	3°26	25°29	26°56	26°54	19°15	S 17
S 18	11 41 18	26°52'18	25° 2	26°26	10°22	29°12	11°28	25° 1	10°30	4°12	3°27	25°27	26°53	27° 0	19°18	S 18
M19	11 45 15	27°52'30	9♌38	28°19	11°20	29°57	11°30	24°56	10°34	4°14	3°28	25°24	26°49	27° 7	19°21	M19
T 20	11 49 11	28°52'40	24°32	0♈13	12°17	0♉43	11°32	24°52	10°37	4°16	3°30	25°20	26°46	27°14	19°24	T 20
W21	11 53 8	29°52'48	9♍36	2° 7	13°15	1°28	11°35	24°47	10°40	4°18	3°31	25°16	26°43	27°20	19°28	W21
T 22	11 57 4	0♈52'54	24°40	4° 3	14°14	2°13	11°38	24°42	10°44	4°21	3°32	25°13	26°40	27°27	19°31	T 22
F 23	12 1 1	1°52'58	9♎37	5°59	15°13	2°58	11°41	24°37	10°47	4°23	3°33	25°12	26°37	27°34	19°34	F 23
S 24	12 4 57	2°53'01	24°17	7°55	16°12	3°43	11°44	24°32	10°50	4°25	3°35	25°D11	26°34	27°40	19°38	S 24
S 25	12 8 54	3°53'02	8♏34	9°52	17°12	4°28	11°47	24°28	10°54	4°27	3°36	25°11	26°30	27°47	19°41	S 25
M26	12 12 50	4°53'01	22°25	11°49	18°12	5°13	11°51	24°23	10°57	4°30	3°37	25°12	26°27	27°54	19°45	M26
T 27	12 16 47	5°52'59	5♐50	13°47	19°13	5°58	11°54	24°18	11° 0	4°32	3°38	25°14	26°24	28° 1	19°48	T 27
W28	12 20 44	6°52'55	18°49	15°44	20°14	6°43	11°58	24°14	11° 3	4°34	3°39	25°15	26°21	28° 7	19°51	W28
T 29	12 24 40	7°52'49	1♑26	17°40	21°15	7°28	12° 2	24° 9	11° 6	4°37	3°41	25°16	26°18	28°14	19°55	T 29
F 30	12 28 37	8°52'42	13°45	19°36	22°17	8°13	12° 7	24° 5	11°10	4°39	3°42	25°R16	26°14	28°21	19°58	F 30
S 31	12 32 33	9♈52'34	25♑50	21♈30	23♒19	8♉58	12♋11	24♍ 0	11♓13	4♈41	3♒43	25♈15	26♈11	28♒27	20♈ 2	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	7s53	27s24	4s18	14s23	1s59	16s 9	4n49	6n 2	0s22	22n50	0s 0	3n25	2n 9	8s38	0s44	0n25	1s 4	18s48	0n35	10n 7	10n38	17s23	8n21	1n15
F 2	7 30	28 0	4 48	13 51	2 2	16 6	4 43	6 20	0 21	22 50	0n 0	3 27	2 9	8 37	0 44	0 26	1 4	18 48	0 35	10 6	10 36	17 21	8 22	1 15
S 3	7 7	27 14	5 4	13 19	2 4	16 4	4 37	6 38	0 20	22 50	0 0	3 29	2 9	8 36	0 44	0 27	1 4	18 48	0 35	10 4	10 35	17 18	8 23	1 15
S 4	6 44	25 14	5 8	12 46	2 6	16 1	4 31	6 56	0 19	22 50	0 0	3 31	2 10	8 34	0 44	0 28	1 4	18 47	0 35	10 1	10 34	17 15	8 24	1 15
M 5	6 21	22 8	4 58	12 11	2 7	15 58	4 24	7 14	0 18	22 50	0 0	3 33	2 10	8 33	0 44	0 29	1 4	18 47	0 35	9 59	10 33	17 13	8 25	1 15
T 6	5 58	18 8	4 35	11 36	2 8	15 54	4 18	7 32	0 18	22 51	0 0	3 35	2 10	8 32	0 44	0 30	1 4	18 47	0 35	9 55	10 32	17 10	8 26	1 15
W 7	5 34	13 27	4 0	10 59	2 9	15 50	4 12	7 50	0 17	22 51	0 1	3 37	2 10	8 30	0 44	0 31	1 4	18 47	0 35	9 53	10 31	17 7	8 27	1 15
T 8	5 11	8 15	3 15	10 21	2 9	15 45	4 5	8 8	0 16	22 51	0 1	3 39	2 10	8 29	0 44	0 31	1 4	18 46	0 35	9 50	10 30	17 5	8 28	1 15
F 9	4 47	2 43	2 21	9 42	2 9	15 41	3 59	8 26	0 15	22 51	0 1	3 41	2 10	8 28	0 44	0 32	1 4	18 46	0 35	9 48	10 29	17 2	8 29	1 15
S 10	4 24	2n57	1 20	9 2	2 8	15 35	3 53	8 43	0 14	22 51	0 1	3 43	2 10	8 27	0 44	0 33	1 4	18 46	0 35	9 47	10 27	16 59	8 30	1 14
S 11	4 0	8 35	0 14	8 20	2 7	15 30	3 46	9 1	0 14	22 51	0 1	3 45	2 10	8 25	0 44	0 34	1 4	18 45	0 35	9 47	10 26	16 57	8 31	1 14
M12	3 37	13 59	0n53	7 38	2 6	15 24	3 40	9 18	0 13	22 51	0 1	3 47	2 10	8 24	0 44	0 35	1 4	18 45	0 35	9 47	10 25	16 54	8 32	1 14
T 13	3 13	18 54	1 58	6 55	2 4	15 17	3 33	9 35	0 12	22 51	0 1	3 48	2 10	8 23	0 44	0 36	1 4	18 45	0 35	9 47	10 24	16 51	8 33	1 14
W14	2 49	23 3	3 0	6 10	2 1	15 10	3 27	9 53	0 11	22 51	0 1	3 50	2 11	8 21	0 44	0 37	1 4	18 45	0 34	9 48	10 23	16 49	8 35	1 14
T 15	2 26	26 9	3 53	5 25	1 58	15 3	3 20	10 10	0 11	22 51	0 2	3 52	2 11	8 20	0 44	0 38	1 4	18 44	0 34	9 48	10 22	16 46	8 36	1 14
F 16	2 2	27 52	4 35	4 38	1 55	14 55	3 14	10 27	0 10	22 51	0 2	3 54	2 11	8 19	0 44	0 38	1 4	18 44	0 34	9 49	10 21	16 43	8 37	1 14
S 17	1 38	27 54	5 3	3 51	1 51	14 47	3 7	10 43	0 9	22 51	0 2	3 56	2 11	8 18	0 44	0 39	1 4	18 44	0 34	9 48	10 19	16 40	8 38	1 14
S 18	1 14	26 9	5 13	3 2	1 46	14 38	3 1	11 0	0 8	22 51	0 2	3 58	2 11	8 16	0 44	0 40	1 4	18 44	0 34	9 47	10 18	16 38	8 39	1 14
M19	0 50	22 37	5 4	2 13	1 41	14 29	2 54	11 17	0 8	22 51	0 2	4 0	2 11	8 15	0 44	0 41	1 4	18 43	0 34	9 46	10 17	16 35	8 40	1 14
T 20	0 27	17 34	4 34	1 23	1 36	14 20	2 48	11 33	0 7	22 51	0 2	4 2	2 11	8 14	0 44	0 42	1 4	18 43	0 34	9 45	10 16	16 32	8 41	1 14
W21	0 3	11 24	3 45	0 32	1 30	14 10	2 42	11 50	0 6	22 51	0 2	4 4	2 11	8 13	0 44	0 43	1 4	18 43	0 34	9 44	10 15	16 29	8 43	1 13
T 22	0n21	4 33	2 40	0n20	1 23	14 0	2 35	12 6	0 5	22 51	0 2	4 6	2 11	8 11	0 44	0 44	1 4	18 43	0 34	9 43	10 14	16 27	8 44	1 13
F 23	0 45	2s29	1 25	1 12	1 16	13 49	2 29	12 22	0 5	22 50	0 2	4 8	2 11	8 10	0 44	0 45	1 4	18 42	0 34	9 42	10 13	16 24	8 45	1 13
S 24	1 8	9 17	0 5	2 5	1 8	13 38	2 23	12 38	0 4	22 50	0 3	4 10	2 11	8 9	0 44	0 46	1 4	18 42	0 34	9 42	10 11	16 21	8 46	1 13
S 25	1 32	15 26	1s13	2 58	1 0	13 26	2 16	12 54	0 3	22 50	0 3	4 12	2 11	8 8	0 44	0 46	1 4	18 42	0 34	9 42	10 10	16 18	8 47	1 13
M26	1 56	20 36	2 25	3 52	0 51	13 14	2 10	13 9	0 2	22 50	0 3	4 14	2 11	8 7	0 44	0 47	1 4	18 42	0 33	9 42	10 9	16 16	8 49	1 13
T 27	2 19	24 32	3 26	4 46	0 41	13 1	2 4	13 25	0 2	22 50	0 3	4 16	2 11	8 5	0 44	0 48	1 5	18 42	0 33	9 43	10 8	16 13	8 50	1 13
W28	2 43	27 4	4 14	5 40	0 31	12 48	1 58	13 40	0 1	22 49	0 3	4 17	2 11	8 4	0 44	0 49	1 5	18 41	0 33	9 43	10 7	16 10	8 51	1 13
T 29	3 7	28 7	4 49	6 34	0 21	12 35	1 51	13 56	0 0	22 49	0 3	4 19	2 11	8 3	0 45	0 50	1 5	18 41	0 33	9 43	10 6	16 7	8 52	1 13
F 30	3 30	27 44	5 9	7 28	0 10	12 21	1 45	14 11	0n 1	22 49	0 3	4 21	2 11	8 2	0 45	0 51	1 5	18 41	0 33	9 43	10 5	16 5	8 53	1 13
S 31	3n54	26s 2	5s16	8n22	0n 1	12s 7	1n39	14n26	0n 1	22n49	0n 3	4n23	2n11	8s 1	0s45	0n52	1s 5	18s41	0n33	9n43	10n 3	16s 2	8n55	1n13

Julian Day Number = 2820498.5, Delta T = 55m58s
Ecliptic obliquity = 23°18'39, Nutation = - 0°00'07, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 38°52'55, Lahiri = 37°59'55

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ASTRODIENST EPHEMERIS for the year 3010
geocentric

APRIL 3010 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	12 36 30	10♈52'24	7♒46	23♈24	24♒21	9♉43	12♋16	23°R55	11♓16	4♈43	3♒44	25°R14	26♈ 8	28♒34	20♈ 5	S 1
M 2	12 40 26	11°52'12	19°37	25°15	25°24	10°27	12°20	23♍51	11°19	4°46	3°45	25♈12	26° 5	28°41	20° 9	M 2
T 3	12 44 23	12°51'58	1♓27	27° 4	26°26	11°12	12°25	23°47	11°22	4°48	3°46	25°10	26° 2	28°47	20°12	T 3
W 4	12 48 19	13°51'42	13°20	28°50	27°30	11°57	12°30	23°42	11°25	4°50	3°47	25° 8	25°59	28°54	20°16	W 4
T 5	12 52 16	14°51'25	25°17	0♉33	28°33	12°41	12°36	23°38	11°28	4°52	3°48	25° 7	25°55	29° 1	20°19	T 5
F 6	12 56 13	15°51'06	7♈22	2°12	29°37	13°26	12°41	23°34	11°31	4°55	3°48	25° 6	25°52	29° 8	20°23	F 6
S 7	13 0 9	16°50'45	19°36	3°47	0♓41	14°10	12°47	23°29	11°34	4°57	3°49	25°D 6	25°49	29°14	20°26	S 7
S 8	13 4 6	17°50'22	2♉ 1	5°17	1°45	14°55	12°52	23°25	11°37	4°59	3°50	25° 6	25°46	29°21	20°30	S 8
M 9	13 8 2	18°49'57	14°38	6°43	2°49	15°39	12°58	23°21	11°40	5° 1	3°51	25° 6	25°43	29°28	20°33	M 9
T 10	13 11 59	19°49'30	27°27	8° 3	3°54	16°23	13° 4	23°17	11°43	5° 4	3°52	25° 6	25°39	29°34	20°37	T 10
W11	13 15 55	20°49'01	10♊30	9°17	4°59	17° 8	13°11	23°13	11°46	5° 6	3°53	25° 7	25°36	29°41	20°40	W11
T 12	13 19 52	21°48'29	23°48	10°25	6° 4	17°52	13°17	23° 9	11°49	5° 8	3°53	25° 7	25°33	29°48	20°44	T 12
F 13	13 23 48	22°47'56	7♋21	11°26	7° 9	18°36	13°24	23° 5	11°52	5°10	3°54	25° 8	25°30	29°54	20°47	F 13
S 14	13 27 45	23°47'20	21°10	12°21	8°14	19°20	13°30	23° 1	11°55	5°12	3°55	25°R 8	25°27	0♓ 1	20°51	S 14
S 15	13 31 42	24°46'42	5♌14	13° 9	9°20	20° 5	13°37	22°58	11°57	5°15	3°55	25°D 8	25°24	0° 8	20°54	S 15
M16	13 35 38	25°46'01	19°33	13°50	10°26	20°49	13°44	22°54	12° 0	5°17	3°56	25° 8	25°20	0°15	20°58	M16
T 17	13 39 35	26°45'19	4♍ 3	14°24	11°32	21°33	13°51	22°50	12° 3	5°19	3°56	25° 8	25°17	0°21	21° 1	T 17
W18	13 43 31	27°44'33	18°40	14°50	12°38	22°17	13°58	22°47	12° 5	5°21	3°57	25° 8	25°14	0°28	21° 4	W18
T 19	13 47 28	28°43'46	3♎19	15° 9	13°44	23° 1	14° 6	22°43	12° 8	5°23	3°57	25° 8	25°11	0°35	21° 8	T 19
F 20	13 51 24	29°42'57	17°54	15°21	14°51	23°44	14°13	22°40	12°11	5°25	3°58	25°R 8	25° 8	0°41	21°11	F 20
S 21	13 55 21	0♏42'05	2♏18	15°R26	15°57	24°28	14°21	22°37	12°13	5°27	3°58	25° 8	25° 5	0°48	21°15	S 21
S 22	13 59 17	1°41'12	16°27	15°24	17° 4	25°12	14°29	22°34	12°16	5°30	3°59	25° 8	25° 1	0°55	21°18	S 22
M23	14 3 14	2°40'17	0♐15	15°15	18°11	25°56	14°37	22°30	12°18	5°32	3°59	25° 7	24°58	1° 1	21°22	M23
T 24	14 7 10	3°39'20	13°41	15° 0	19°18	26°39	14°45	22°27	12°21	5°34	4° 0	25° 6	24°55	1° 8	21°25	T 24
W25	14 11 7	4°38'21	26°44	14°39	20°26	27°23	14°53	22°24	12°23	5°36	4° 0	25° 5	24°52	1°15	21°29	W25
T 26	14 15 4	5°37'20	9♑26	14°13	21°33	28° 7	15° 2	22°22	12°26	5°38	4° 0	25° 4	24°49	1°22	21°32	T 26
F 27	14 19 0	6°36'18	21°49	13°42	22°41	28°50	15°10	22°19	12°28	5°40	4° 1	25° 3	24°45	1°28	21°35	F 27
S 28	14 22 57	7°35'14	3♒57	13° 6	23°48	29°34	15°19	22°16	12°30	5°42	4° 1	25°D 3	24°42	1°35	21°39	S 28
S 29	14 26 53	8°34'08	15°55	12°28	24°56	0♊17	15°27	22°14	12°33	5°44	4° 1	25° 3	24°39	1°42	21°42	S 29
M30	14 30 50	9♉33'01	27♒47	11♉47	26♓ 4	1♊ 1	15♋36	22♍11	12♓35	5♈46	4♒ 1	25♈ 3	24♈36	1♓48	21♈46	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	4n17	23s12	5s 8	9n14	0n13	11s52	1n33	14n41	0n 2	22n48	0n 3	4n25	2n11	7s59	0s45	0n53	1s 5	18s41	0n33	9n43	10n 2	15s59	8n56	1n13
M 2	4 40	19 24	4 48	10 6	0 25	11 37	1 27	14 55	0 3	22 48	0 4	4 26	2 11	7 58	0 45	0 54	1 5	18 41	0 33	9 42	10 1	15 56	8 57	1 12
T 3	5 3	14 52	4 15	10 57	0 37	11 21	1 22	15 10	0 3	22 48	0 4	4 28	2 11	7 57	0 45	0 54	1 5	18 40	0 33	9 41	10 0	15 53	8 58	1 12
W 4	5 26	9 46	3 31	11 46	0 49	11 6	1 16	15 24	0 4	22 47	0 4	4 30	2 11	7 56	0 45	0 55	1 5	18 40	0 33	9 41	9 59	15 51	9 0	1 12
T 5	5 49	4 17	2 38	12 34	1 1	10 49	1 10	15 38	0 5	22 47	0 4	4 31	2 11	7 55	0 45	0 56	1 5	18 40	0 33	9 40	9 58	15 48	9 1	1 12
F 6	6 12	1n26	1 37	13 20	1 14	10 33	1 4	15 52	0 6	22 46	0 4	4 33	2 11	7 54	0 45	0 57	1 5	18 40	0 33	9 40	9 57	15 45	9 2	1 12
S 7	6 35	7 10	0 30	14 4	1 26	10 16	0 59	16 6	0 6	22 46	0 4	4 35	2 11	7 53	0 45	0 58	1 5	18 40	0 33	9 40	9 55	15 42	9 3	1 12
S 8	6 58	12 43	0n38	14 45	1 38	9 58	0 53	16 20	0 7	22 46	0 4	4 36	2 11	7 51	0 45	0 59	1 5	18 40	0 32	9 40	9 54	15 39	9 5	1 12
M 9	7 20	17 50	1 46	15 25	1 50	9 40	0 48	16 34	0 8	22 45	0 4	4 38	2 11	7 50	0 45	1 0	1 5	18 40	0 32	9 40	9 53	15 37	9 6	1 12
T 10	7 43	22 15	2 50	16 2	2 1	9 22	0 42	16 47	0 8	22 45	0 4	4 39	2 11	7 49	0 45	1 1	1 5	18 40	0 32	9 40	9 52	15 34	9 7	1 12
W11	8 5	25 38	3 46	16 36	2 12	9 4	0 37	17 0	0 9	22 44	0 4	4 41	2 11	7 48	0 45	1 1	1 5	18 39	0 32	9 40	9 51	15 31	9 8	1 12
T 12	8 27	27 41	4 31	17 7	2 22	8 45	0 32	17 13	0 10	22 44	0 4	4 42	2 11	7 47	0 45	1 2	1 5	18 39	0 32	9 40	9 50	15 28	9 10	1 12
F 13	8 49	28 8	5 2	17 35	2 31	8 26	0 26	17 26	0 10	22 43	0 5	4 44	2 11	7 46	0 45	1 3	1 5	18 39	0 32	9 40	9 49	15 25	9 11	1 12
S 14	9 11	26 52	5 16	18 0	2 40	8 7	0 21	17 39	0 11	22 42	0 5	4 45	2 11	7 45	0 45	1 4	1 5	18 39	0 32	9 40	9 47	15 22	9 12	1 12
S 15	9 33	23 54	5 12	18 22	2 47	7 47	0 16	17 51	0 12	22 42	0 5	4 47	2 11	7 44	0 45	1 5	1 5	18 39	0 32	9 40	9 46	15 20	9 13	1 12
M16	9 54	19 27	4 49	18 40	2 54	7 27	0 11	18 4	0 12	22 41	0 5	4 48	2 10	7 43	0 45	1 6	1 5	18 39	0 32	9 40	9 45	15 17	9 15	1 11
T 17	10 16	13 48	4 7	18 56	2 59	7 6	0 6	18 16	0 13	22 41	0 5	4 49	2 10	7 42	0 45	1 7	1 5	18 39	0 32	9 40	9 44	15 14	9 16	1 11
W18	10 37	7 21	3 9	19 8	3 4	6 46	0 1	18 28	0 14	22 40	0 5	4 51	2 10	7 41	0 45	1 7	1 5	18 39	0 32	9 41	9 43	15 11	9 17	1 11
T 19	10 58	0 30	1 58	19 16	3 7	6 25	0s 3	18 39	0 14	22 39	0 5	4 52	2 10	7 40	0 45	1 8	1 5	18 39	0 32	9 41	9 42	15 8	9 18	1 11
F 20	11 19	6s22	0 40	19 21	3 8	6 4	0 8	18 51	0 15	22 39	0 5	4 53	2 10	7 39	0 45	1 9	1 5	18 39	0 32	9 41	9 40	15 5	9 20	1 11
S 21	11 39	12 50	0s40	19 23	3 8	5 42	0 13	19 2	0 16	22 38	0 5	4 55	2 10	7 38	0 45	1 10	1 5	18 39	0 31	9 41	9 39	15 2	9 21	1 11
S 22	12 0	18 31	1 55	19 21	3 7	5 20	0 17	19 14	0 16	22 37	0 5	4 56	2 10	7 37	0 45	1 11	1 5	18 39	0 31	9 41	9 38	15 0	9 22	1 11
M23	12 20	23 4	3 3	19 16	3 4	4 59	0 21	19 25	0 17	22 36	0 6	4 57	2 10	7 36	0 45	1 11	1 5	18 39	0 31	9 40	9 37	14 57	9 23	1 11
T 24	12 40	26 15	3 58	19 7	3 0	4 36	0 26	19 35	0 18	22 36	0 6	4 58	2 10	7 35	0 45	1 12	1 5	18 39	0 31	9 40	9 36	14 54	9 24	1 11
W25	13 0	27 55	4 39	18 55	2 54	4 14	0 30	19 46	0 18	22 35	0 6	4 59	2 10	7 34	0 45	1 13	1 5	18 39	0 31	9 40	9 35	14 51	9 26	1 11
T 26	13 20	28 3	5 5	18 40	2 46	3 51	0 34	19 56	0 19	22 34	0 6	5 0	2 9	7 33	0 45	1 14	1 5	18 39	0 31	9 39	9 34	14 48	9 27	1 11
F 27	13 39	26 45	5 16	18 22	2 37	3 28	0 38	20 7	0 19	22 33	0 6	5 1	2 9	7 33	0 45	1 15	1 5	18 39	0 31	9 39	9 32	14 45	9 28	1 11
S 28	13 58	24 14	5 13	18 1	2 27	3 5	0 42	20 17	0 20	22 32	0 6	5 2	2 9	7 32	0 45	1 15	1 5	18 39	0 31	9 39	9 31	14 42	9 29	1 11
S 29	14 17	20 41	4 56	17 38	2 15	2 42	0 46	20 26	0 21	22 31	0 6	5 3	2 9	7 31	0 45	1 16	1 5	18 39	0 31	9 39	9 30	14 39	9 31	1 11
M30	14n36	16s21	4s26	17n13	2n 2	2s19	0s50	20n36	0n21	22n30	0n 6	5n 4	2n 9	7s30	0s45	1n17	1s 5	18s39	0n31	9n39	9n29	14s36	9n32	1n11

Julian Day Number = 2820529.5, Delta T = 55m59s
Ecliptic obliquity = 23°18'39, Nutation = - 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 38°52'59, Lahiri = 37°59'59

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ASTRODIENST EPHEMERIS for the year 3010
geocentric

MAY 3010 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	14 34 46	10♉31'52	9♓37	11°R 4	27♓12	1♊44	15♋45	22°R 9	12♓37	5♈48	4♒ 1	25♈ 5	24♈33	1♓55	21♈49	T 1
W 2	14 38 43	11°30'41	21°32	10♉20	28°20	2°27	15°54	22♍ 6	12°39	5°50	4° 2	25° 6	24°30	2° 2	21°52	W 2
T 3	14 42 39	12°29'28	3♈33	9°36	29°29	3°10	16° 4	22° 4	12°42	5°52	4° 2	25° 7	24°26	2° 8	21°56	T 3
F 4	14 46 36	13°28'14	15°46	8°52	0♈37	3°54	16°13	22° 2	12°44	5°54	4° 2	25° 8	24°23	2°15	21°59	F 4
S 5	14 50 33	14°26'58	28°12	8°10	1°45	4°37	16°22	22° 0	12°46	5°55	4° 2	25°R 9	24°20	2°22	22° 2	S 5
S 6	14 54 29	15°25'40	10♉53	7°31	2°54	5°20	16°32	21°58	12°48	5°57	4°R 2	25° 8	24°17	2°28	22° 5	S 6
M 7	14 58 26	16°24'20	23°50	6°54	4° 3	6° 3	16°41	21°56	12°50	5°59	4° 2	25° 6	24°14	2°35	22° 9	M 7
T 8	15 2 22	17°22'58	7♊ 3	6°20	5°12	6°46	16°51	21°55	12°52	6° 1	4° 2	25° 3	24°11	2°42	22°12	T 8
W 9	15 6 19	18°21'35	20°31	5°51	6°20	7°29	17° 1	21°53	12°54	6° 3	4° 2	25° 0	24° 7	2°49	22°15	W 9
T 10	15 10 15	19°20'09	4♋11	5°25	7°29	8°12	17°11	21°51	12°55	6° 5	4° 1	24°56	24° 4	2°55	22°18	T 10
F 11	15 14 12	20°18'42	18° 2	5° 4	8°38	8°55	17°21	21°50	12°57	6° 6	4° 1	24°53	24° 1	3° 2	22°22	F 11
S 12	15 18 8	21°17'12	2♌ 2	4°48	9°48	9°38	17°31	21°49	12°59	6° 8	4° 1	24°51	23°58	3° 9	22°25	S 12
S 13	15 22 5	22°15'40	16° 9	4°37	10°57	10°20	17°42	21°48	13° 1	6°10	4° 1	24°D50	23°55	3°15	22°28	S 13
M14	15 26 2	23°14'06	0♍19	4°30	12° 6	11° 3	17°52	21°46	13° 2	6°12	4° 1	24°50	23°51	3°22	22°31	M14
T 15	15 29 58	24°12'30	14°33	4°D29	13°15	11°46	18° 2	21°45	13° 4	6°13	4° 0	24°51	23°48	3°29	22°34	T 15
W16	15 33 55	25°10'51	28°47	4°32	14°25	12°28	18°13	21°45	13° 6	6°15	4° 0	24°52	23°45	3°35	22°37	W16
T 17	15 37 51	26° 9'11	12♎58	4°40	15°34	13°11	18°24	21°44	13° 7	6°17	4° 0	24°54	23°42	3°42	22°40	T 17
F 18	15 41 48	27° 7'29	27° 5	4°53	16°44	13°53	18°34	21°43	13° 9	6°18	3°59	24°R54	23°39	3°49	22°43	F 18
S 19	15 45 44	28° 5'45	11♏ 4	5°10	17°54	14°36	18°45	21°42	13°10	6°20	3°59	24°53	23°36	3°55	22°46	S 19
S 20	15 49 41	29° 3'59	24°52	5°32	19° 3	15°18	18°56	21°42	13°12	6°21	3°59	24°50	23°32	4° 2	22°49	S 20
M21	15 53 37	0♊ 2'11	8♐24	5°58	20°13	16° 1	19° 7	21°42	13°13	6°23	3°58	24°46	23°29	4° 9	22°52	M21
T 22	15 57 34	1° 0'22	21°41	6°29	21°23	16°43	19°18	21°41	13°14	6°24	3°58	24°40	23°26	4°16	22°55	T 22
W23	16 1 31	1°58'31	4♑38	7° 4	22°33	17°25	19°29	21°41	13°16	6°26	3°57	24°34	23°23	4°22	22°58	W23
T 24	16 5 27	2°56'39	17°18	7°42	23°43	18° 8	19°40	21°D41	13°17	6°27	3°57	24°28	23°20	4°29	23° 1	T 24
F 25	16 9 24	3°54'45	29°41	8°24	24°53	18°50	19°52	21°41	13°18	6°29	3°56	24°22	23°17	4°36	23° 4	F 25
S 26	16 13 20	4°52'50	11♒50	9°10	26° 3	19°32	20° 3	21°41	13°19	6°30	3°56	24°18	23°13	4°42	23° 6	S 26
S 27	16 17 17	5°50'54	23°49	10° 0	27°13	20°14	20°15	21°42	13°20	6°32	3°55	24°16	23°10	4°49	23° 9	S 27
M28	16 21 13	6°48'56	5♓41	10°52	28°24	20°56	20°26	21°42	13°21	6°33	3°55	24°D15	23° 7	4°56	23°12	M28
T 29	16 25 10	7°46'57	17°32	11°48	29°34	21°38	20°38	21°42	13°22	6°34	3°54	24°15	23° 4	5° 2	23°15	T 29
W30	16 29 7	8°44'56	29°27	12°47	0♉44	22°20	20°49	21°43	13°23	6°36	3°53	24°17	23° 1	5° 9	23°17	W30
T 31	16 33 3	9♊42'55	11♈30	13♉49	1♉55	23♊ 2	21♋ 1	21♍44	13♓24	6♈37	3♒53	24♈18	22♈57	5♓16	23♈20	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	14n54	11s24	3s46	16n46	1n48	1s55	0s53	20n45	0n22	22n29	0n 6	5n 5	2n 9	7s29	0s45	1n18	1s 5	18s39	0n31	9n39	9n28	14s33	9n33	1n11
W 2	15 12	6 2	2 55	16 18	1 33	1 32	0 57	20 54	0 23	22 28	0 6	5 5	2 9	7 28	0 45	1 18	1 5	18 39	0 31	9 40	9 27	14 31	9 34	1 11
T 3	15 30	0 23	1 56	15 49	1 17	1 8	1 0	21 3	0 23	22 27	0 6	5 6	2 9	7 28	0 45	1 19	1 5	18 39	0 30	9 40	9 25	14 28	9 35	1 11
F 4	15 48	5n23	0 52	15 20	1 0	0 44	1 4	21 12	0 24	22 26	0 6	5 7	2 9	7 27	0 45	1 20	1 5	18 39	0 30	9 41	9 24	14 25	9 37	1 11
S 5	16 5	11 2	0n17	14 51	0 43	0 20	1 7	21 21	0 24	22 25	0 7	5 7	2 8	7 26	0 45	1 20	1 5	18 39	0 30	9 41	9 23	14 22	9 38	1 10
S 6	16 22	16 22	1 26	14 22	0 26	0n 5	1 10	21 29	0 25	22 24	0 7	5 8	2 8	7 25	0 46	1 21	1 5	18 39	0 30	9 40	9 22	14 19	9 39	1 10
M 7	16 39	21 5	2 32	13 53	0 9	0 29	1 13	21 37	0 26	22 23	0 7	5 9	2 8	7 25	0 46	1 22	1 5	18 39	0 30	9 40	9 21	14 16	9 40	1 10
T 8	16 56	24 50	3 31	13 26	0s 8	0 53	1 16	21 45	0 26	22 22	0 7	5 9	2 8	7 24	0 46	1 23	1 5	18 39	0 30	9 39	9 20	14 13	9 41	1 10
W 9	17 12	27 17	4 19	13 1	0 24	1 18	1 19	21 53	0 27	22 21	0 7	5 10	2 8	7 23	0 46	1 23	1 5	18 40	0 30	9 38	9 18	14 10	9 42	1 10
T 10	17 28	28 8	4 53	12 37	0 41	1 42	1 22	22 0	0 27	22 20	0 7	5 10	2 8	7 23	0 46	1 24	1 5	18 40	0 30	9 36	9 17	14 7	9 44	1 10
F 11	17 44	27 15	5 11	12 15	0 57	2 7	1 24	22 8	0 28	22 19	0 7	5 11	2 8	7 22	0 46	1 25	1 5	18 40	0 30	9 35	9 16	14 4	9 45	1 10
S 12	17 59	24 39	5 11	11 56	1 12	2 32	1 27	22 15	0 28	22 17	0 7	5 11	2 7	7 21	0 46	1 25	1 5	18 40	0 30	9 34	9 15	14 1	9 46	1 10
S 13	18 14	20 34	4 52	11 38	1 26	2 56	1 29	22 21	0 29	22 16	0 7	5 11	2 7	7 21	0 46	1 26	1 5	18 40	0 30	9 34	9 14	13 58	9 47	1 10
M14	18 29	15 17	4 16	11 23	1 40	3 21	1 32	22 28	0 30	22 15	0 7	5 12	2 7	7 20	0 46	1 27	1 6	18 40	0 30	9 34	9 13	13 55	9 48	1 10
T 15	18 43	9 11	3 23	11 10	1 53	3 46	1 34	22 34	0 30	22 13	0 7	5 12	2 7	7 19	0 46	1 27	1 6	18 40	0 30	9 34	9 11	13 52	9 49	1 10
W16	18 57	2 36	2 18	11 0	2 5	4 11	1 36	22 41	0 31	22 12	0 7	5 12	2 7	7 19	0 46	1 28	1 6	18 40	0 29	9 35	9 10	13 49	9 50	1 10
T 17	19 11	4s 6	1 5	10 52	2 16	4 35	1 38	22 46	0 31	22 11	0 8	5 12	2 7	7 18	0 46	1 28	1 6	18 41	0 29	9 35	9 9	13 46	9 51	1 10
F 18	19 25	10 34	0s12	10 47	2 26	5 0	1 40	22 52	0 32	22 9	0 8	5 12	2 6	7 18	0 46	1 29	1 6	18 41	0 29	9 35	9 8	13 44	9 53	1 10
S 19	19 38	16 27	1 27	10 44	2 35	5 25	1 42	22 58	0 32	22 8	0 8	5 12	2 6	7 17	0 46	1 30	1 6	18 41	0 29	9 35	9 7	13 41	9 54	1 10
S 20	19 51	21 24	2 36	10 43	2 44	5 49	1 44	23 3	0 33	22 7	0 8	5 12	2 6	7 17	0 46	1 30	1 6	18 41	0 29	9 34	9 6	13 38	9 55	1 10
M21	20 3	25 8	3 35	10 45	2 51	6 14	1 45	23 8	0 33	22 5	0 8	5 12	2 6	7 16	0 46	1 31	1 6	18 41	0 29	9 33	9 4	13 35	9 56	1 10
T 22	20 15	27 23	4 21	10 48	2 58	6 38	1 47	23 13	0 34	22 4	0 8	5 12	2 6	7 16	0 46	1 31	1 6	18 41	0 29	9 31	9 3	13 32	9 57	1 10
W23	20 27	28 5	4 52	10 54	3 4	7 3	1 48	23 17	0 34	22 2	0 8	5 12	2 6	7 15	0 46	1 32	1 6	18 42	0 29	9 28	9 2	13 29	9 58	1 10
T 24	20 38	27 17	5 8	11 1	3 9	7 27	1 50	23 22	0 35	22 1	0 8	5 12	2 5	7 15	0 46	1 32	1 6	18 42	0 29	9 26	9 1	13 26	9 59	1 10
F 25	20 49	25 8	5 9	11 11	3 13	7 52	1 51	23 26	0 35	21 59	0 8	5 12	2 5	7 14	0 46	1 33	1 6	18 42	0 29	9 24	9 0	13 23	10 0	1 10
S 26	21 0	21 53	4 56	11 22	3 16	8 16	1 52	23 30	0 36	21 58	0 8	5 12	2 5	7 14	0 46	1 33	1 6	18 42	0 29	9 22	8 59	13 20	10 1	1 10
S 27	21 10	17 46	4 30	11 35	3 19	8 40	1 53	23 33	0 36	21 56	0 8	5 12	2 5	7 14	0 46	1 34	1 6	18 42	0 29	9 21	8 57	13 17	10 2	1 10
M28	21 20	12 59	3 53	11 49	3 21	9 4	1 54	23 37	0 37	21 54	0 8	5 11	2 5	7 13	0 46	1 34	1 6	18 43	0 28	9 21	8 56	13 14	10 3	1 10
T 29	21 29	7 45	3 6	12 5	3 22	9 28	1 55	23 40	0 37	21 53	0 9	5 11	2 5	7 13	0 46	1 35	1 6	18 43	0 28	9 21	8 55	13 11	10 4	1 10
W30	21 39	2 13	2 11	12 23	3 22	9 51	1 56	23 43	0 38	21 51	0 9	5 11	2 4	7 13	0 46	1 35	1 6	18 43	0 28	9 22	8 54	13 8	10 5	1 10
T 31	21n47	3n28	1s 9	12n41	3s22	10n15	1s57	23n46	0n38	21n49	0n 9	5n10	2n 4	7s12	0s46	1n36	1s 6	18s43	0n28	9n22	8n53	13s 5	10n 6	1n10

Julian Day Number = 2820559.5, Delta T = 55m59s
Ecliptic obliquity = 23°18'39, Nutation = - 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 38°53'03, Lahiri = 38°00'03

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ASTRODIENST EPHEMERIS for the year 3010
geocentric

JUNE 3010 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	16 37 0	10♊40'52	23♈48	14♉54	3♉ 5	23♊44	21♋13	21♍44	13♓25	6♈38	3°R52	24°R19	22♈54	5♓22	23♈23	F 1
S 2	16 40 56	11°38'47	6♉22	16° 2	4°16	24°26	21°25	21°45	13°26	6°39	3♒51	24♈18	22°51	5°29	23°25	S 2
S 3	16 44 53	12°36'42	19°16	17°13	5°26	25° 8	21°37	21°46	13°27	6°40	3°50	24°15	22°48	5°36	23°28	S 3
M 4	16 48 49	13°34'35	2♊32	18°26	6°37	25°49	21°49	21°47	13°27	6°42	3°50	24°10	22°45	5°42	23°30	M 4
T 5	16 52 46	14°32'27	16° 8	19°42	7°47	26°31	22° 1	21°49	13°28	6°43	3°49	24° 4	22°42	5°49	23°33	T 5
W 6	16 56 42	15°30'18	0♋ 2	21° 1	8°58	27°13	22°13	21°50	13°29	6°44	3°48	23°56	22°38	5°56	23°35	W 6
T 7	17 0 39	16°28'07	14°10	22°22	10° 9	27°54	22°25	21°51	13°29	6°45	3°47	23°47	22°35	6° 3	23°37	T 7
F 8	17 4 36	17°25'55	28°26	23°45	11°20	28°36	22°37	21°53	13°30	6°46	3°46	23°39	22°32	6° 9	23°40	F 8
S 9	17 8 32	18°23'41	12♌47	25°11	12°31	29°17	22°50	21°55	13°30	6°47	3°45	23°33	22°29	6°16	23°42	S 9
S 10	17 12 29	19°21'26	27° 7	26°40	13°41	29°59	23° 2	21°56	13°30	6°48	3°44	23°29	22°26	6°23	23°44	S 10
M11	17 16 25	20°19'09	11♍22	28°11	14°52	0♋40	23°14	21°58	13°31	6°49	3°43	23°27	22°23	6°29	23°47	M11
T 12	17 20 22	21°16'50	25°30	29°44	16° 3	1°22	23°27	22° 0	13°31	6°50	3°42	23°D27	22°19	6°36	23°49	T 12
W13	17 24 18	22°14'30	9♎31	1♊19	17°14	2° 3	23°39	22° 2	13°31	6°51	3°41	23°27	22°16	6°43	23°51	W13
T 14	17 28 15	23°12'09	23°23	2°57	18°25	2°44	23°52	22° 4	13°32	6°52	3°40	23°R28	22°13	6°49	23°53	T 14
F 15	17 32 11	24° 9'46	7♏ 6	4°38	19°36	3°26	24° 5	22° 6	13°32	6°52	3°39	23°27	22°10	6°56	23°55	F 15
S 16	17 36 8	25° 7'22	20°39	6°21	20°47	4° 7	24°17	22° 9	13°32	6°53	3°38	23°24	22° 7	7° 3	23°57	S 16
S 17	17 40 5	26° 4'56	4♐ 2	8° 6	21°58	4°48	24°30	22°11	13°32	6°54	3°37	23°19	22° 3	7° 9	23°59	S 17
M18	17 44 1	27° 2'30	17°13	9°53	23°10	5°29	24°43	22°14	13°R32	6°55	3°36	23°11	22° 0	7°16	24° 1	M18
T 19	17 47 58	28° 0'02	0♑12	11°43	24°21	6°10	24°55	22°16	13°32	6°55	3°35	23° 0	21°57	7°23	24° 3	T 19
W20	17 51 54	28°57'33	12°56	13°35	25°32	6°51	25° 8	22°19	13°32	6°56	3°34	22°49	21°54	7°29	24° 5	W20
T 21	17 55 51	29°55'04	25°27	15°30	26°43	7°32	25°21	22°22	13°32	6°57	3°33	22°38	21°51	7°36	24° 7	T 21
F 22	17 59 47	0♋52'33	7♒45	17°26	27°55	8°13	25°34	22°25	13°32	6°57	3°31	22°27	21°48	7°43	24° 9	F 22
S 23	18 3 44	1°50'02	19°50	19°25	29° 6	8°54	25°47	22°28	13°31	6°58	3°30	22°18	21°44	7°50	24°10	S 23
S 24	18 7 41	2°47'30	1♓47	21°26	0♊17	9°35	26° 0	22°31	13°31	6°58	3°29	22°12	21°41	7°56	24°12	S 24
M25	18 11 37	3°44'57	13°38	23°29	1°29	10°16	26°13	22°34	13°31	6°59	3°28	22° 8	21°38	8° 3	24°14	M25
T 26	18 15 34	4°42'24	25°28	25°33	2°40	10°57	26°26	22°37	13°30	6°59	3°27	22° 6	21°35	8°10	24°15	T 26
W27	18 19 30	5°39'50	7♈21	27°40	3°52	11°37	26°39	22°40	13°30	7° 0	3°25	22°D 5	21°32	8°16	24°17	W27
T 28	18 23 27	6°37'15	19°25	29°48	5° 3	12°18	26°52	22°44	13°30	7° 0	3°24	22°R 6	21°29	8°23	24°18	T 28
F 29	18 27 23	7°34'40	1♉43	1♋57	6°15	12°59	27° 5	22°47	13°29	7° 1	3°23	22° 5	21°25	8°30	24°20	F 29
S 30	18 31 20	8♋32'05	14♉20	4♋ 8	7♊27	13♋39	27♋19	22♍51	13♓29	7♈ 1	3♒22	22♈ 4	21♈22	8♓36	24♈21	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	21n56	9n 9	0s 3	13n 1	3s21	10n38	1s57	23n49	0n39	21n48	0n 9	5n10	2n 4	7s12	0s47	1n36	1s 6	18s44	0n28	9n23	8n52	13s 2	10n 7	1n10
S 2	22 4	14 35	1n 5	13 22	3 19	11 1	1 58	23 51	0 39	21 46	0 9	5 9	2 4	7 12	0 47	1 37	1 6	18 44	0 28	9 22	8 50	12 59	10 8	1 10
S 3	22 11	19 33	2 10	13 44	3 17	11 24	1 58	23 53	0 40	21 44	0 9	5 9	2 4	7 12	0 47	1 37	1 6	18 44	0 28	9 21	8 49	12 56	10 8	1 10
M 4	22 18	23 40	3 11	14 7	3 14	11 47	1 58	23 55	0 40	21 42	0 9	5 8	2 4	7 11	0 47	1 38	1 6	18 44	0 28	9 19	8 48	12 53	10 9	1 10
T 5	22 25	26 36	4 2	14 31	3 10	12 10	1 59	23 57	0 41	21 40	0 9	5 7	2 3	7 11	0 47	1 38	1 6	18 45	0 28	9 17	8 47	12 49	10 10	1 9
W 6	22 32	27 59	4 40	14 55	3 6	12 32	1 59	23 58	0 41	21 38	0 9	5 7	2 3	7 11	0 47	1 38	1 6	18 45	0 28	9 14	8 46	12 46	10 11	1 9
T 7	22 38	27 34	5 2	15 21	3 1	12 54	1 59	23 59	0 42	21 37	0 9	5 6	2 3	7 11	0 47	1 39	1 6	18 45	0 28	9 11	8 45	12 43	10 12	1 9
F 8	22 43	25 20	5 5	15 46	2 56	13 16	1 59	24 0	0 42	21 35	0 9	5 5	2 3	7 11	0 47	1 39	1 6	18 46	0 28	9 8	8 43	12 40	10 13	1 9
S 9	22 48	21 30	4 49	16 13	2 50	13 37	1 59	24 1	0 43	21 33	0 9	5 5	2 3	7 10	0 47	1 40	1 7	18 46	0 27	9 6	8 42	12 37	10 14	1 9
S 10	22 53	16 24	4 15	16 39	2 43	13 59	1 58	24 2	0 43	21 31	0 9	5 4	2 3	7 10	0 47	1 40	1 7	18 46	0 27	9 4	8 41	12 34	10 15	1 9
M11	22 58	10 26	3 26	17 6	2 36	14 20	1 58	24 2	0 44	21 29	0 10	5 3	2 2	7 10	0 47	1 40	1 7	18 46	0 27	9 4	8 40	12 31	10 15	1 9
T 12	23 2	3 59	2 24	17 33	2 29	14 40	1 58	24 2	0 44	21 27	0 10	5 2	2 2	7 10	0 47	1 41	1 7	18 47	0 27	9 3	8 39	12 28	10 16	1 9
W13	23 5	2s37	1 14	18 1	2 21	15 1	1 57	24 2	0 44	21 25	0 10	5 1	2 2	7 10	0 47	1 41	1 7	18 47	0 27	9 4	8 37	12 25	10 17	1 9
T 14	23 8	9 2	0 0	18 28	2 13	15 21	1 57	24 2	0 45	21 23	0 10	5 0	2 2	7 10	0 47	1 41	1 7	18 47	0 27	9 4	8 36	12 22	10 18	1 9
F 15	23 11	14 57	1s12	18 55	2 4	15 41	1 56	24 1	0 45	21 21	0 10	4 59	2 2	7 10	0 47	1 41	1 7	18 48	0 27	9 4	8 35	12 19	10 18	1 9
S 16	23 13	20 4	2 20	19 22	1 55	16 0	1 55	24 0	0 46	21 18	0 10	4 58	2 2	7 10	0 47	1 42	1 7	18 48	0 27	9 3	8 34	12 16	10 19	1 9
S 17	23 15	24 5	3 19	19 48	1 45	16 19	1 55	24 0	0 46	21 16	0 10	4 57	2 2	7 10	0 47	1 42	1 7	18 48	0 27	9 0	8 33	12 13	10 20	1 9
M18	23 17	26 46	4 6	20 14	1 35	16 38	1 54	23 58	0 47	21 14	0 10	4 56	2 1	7 10	0 47	1 42	1 7	18 49	0 27	8 58	8 32	12 10	10 21	1 9
T 19	23 18	27 58	4 39	20 40	1 25	16 56	1 53	23 57	0 47	21 12	0 10	4 54	2 1	7 10	0 47	1 42	1 7	18 49	0 27	8 54	8 30	12 7	10 21	1 9
W20	23 18	27 38	4 58	21 4	1 15	17 14	1 52	23 55	0 47	21 10	0 10	4 53	2 1	7 10	0 47	1 43	1 7	18 49	0 26	8 50	8 29	12 4	10 22	1 9
T 21	23 19	25 53	5 2	21 28	1 4	17 31	1 51	23 54	0 48	21 7	0 10	4 52	2 1	7 10	0 47	1 43	1 7	18 50	0 26	8 45	8 28	12 1	10 23	1 9
F 22	23 18	22 56	4 52	21 50	0 53	17 49	1 50	23 52	0 48	21 5	0 10	4 51	2 1	7 10	0 47	1 43	1 7	18 50	0 26	8 42	8 27	11 57	10 23	1 9
S 23	23 18	19 2	4 29	22 11	0 43	18 5	1 48	23 49	0 49	21 3	0 11	4 49	2 1	7 10	0 47	1 43	1 7	18 51	0 26	8 38	8 26	11 54	10 24	1 9
S 24	23 17	14 26	3 54	22 31	0 32	18 21	1 47	23 47	0 49	21 0	0 11	4 48	2 0	7 11	0 47	1 43	1 7	18 51	0 26	8 36	8 25	11 51	10 24	1 9
M25	23 15	9 19	3 9	22 49	0 20	18 37	1 46	23 44	0 49	20 58	0 11	4 47	2 0	7 11	0 47	1 44	1 7	18 51	0 26	8 34	8 23	11 48	10 25	1 9
T 26	23 14	3 53	2 16	23 5	0 9	18 53	1 44	23 41	0 50	20 56	0 11	4 45	2 0	7 11	0 48	1 44	1 7	18 52	0 26	8 34	8 22	11 45	10 26	1 9
W27	23 11	1n43	1 17	23 19	0n 1	19 8	1 43	23 38	0 50	20 53	0 11	4 44	2 0	7 11	0 48	1 44	1 7	18 52	0 26	8 34	8 21	11 42	10 26	1 9
T 28	23 9	7 20	0 14	23 31	0 12	19 22	1 41	23 35	0 51	20 51	0 11	4 42	2 0	7 11	0 48	1 44	1 7	18 52	0 26	8 34	8 20	11 39	10 27	1 9
F 29	23 6	12 48	0n51	23 40	0 23	19 36	1 39	23 32	0 51	20 48	0 11	4 41	2 0	7 12	0 48	1 44	1 7	18 53	0 26	8 33	8 19	11 36	10 27	1 9
S 30	23n 2	17n53	1n55	23n48	0n33	19n50	1s38	23n28	0n51	20n46	0n11	4n39	1n59	7s12	0s48	1n44	1s 7	18s53	0n26	8n33	8n17	11s33	10n28	1n 9

Julian Day Number = 2820590.5, Delta T = 56m00s
Ecliptic obliquity = 23°18'38, Nutation = - 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 38°53'07, Lahiri = 38°00'08

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ASTRODIENST EPHEMERIS for the year 3010
geocentric

JULY 3010 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	18 35 16	9♋29'29	27♉21	6♋19	8♊38	14♋20	27♋32	22♍55	13°R28	7♈ 1	3°R20	22°R 0	21♈19	8♓43	24♈23	S 1
M 2	18 39 13	10°26'53	10♊47	8°31	9°50	15° 0	27°45	22°58	13♓27	7° 2	3♒19	21♈53	21°16	8°50	24°24	M 2
T 3	18 43 10	11°24'16	24°39	10°43	11° 2	15°41	27°58	23° 2	13°27	7° 2	3°18	21°44	21°13	8°56	24°25	T 3
W 4	18 47 6	12°21'39	8♋54	12°55	12°13	16°21	28°12	23° 6	13°26	7° 2	3°16	21°33	21° 9	9° 3	24°26	W 4
T 5	18 51 3	13°19'01	23°26	15° 6	13°25	17° 2	28°25	23°10	13°25	7° 2	3°15	21°22	21° 6	9°10	24°28	T 5
F 6	18 54 59	14°16'22	8♌ 9	17°18	14°37	17°42	28°38	23°14	13°24	7° 2	3°14	21°11	21° 3	9°16	24°29	F 6
S 7	18 58 56	15°13'43	22°54	19°28	15°49	18°23	28°52	23°19	13°23	7° 3	3°12	21° 3	21° 0	9°23	24°30	S 7
S 8	19 2 52	16°11'03	7♍34	21°38	17° 1	19° 3	29° 5	23°23	13°22	7° 3	3°11	20°56	20°57	9°30	24°31	S 8
M 9	19 6 49	17° 8'23	22° 4	23°46	18°13	19°43	29°18	23°27	13°21	7° 3	3° 9	20°53	20°54	9°36	24°32	M 9
T 10	19 10 45	18° 5'41	6♎18	25°53	19°24	20°24	29°32	23°32	13°20	7°R 3	3° 8	20°51	20°50	9°43	24°33	T 10
W11	19 14 42	19° 2'59	20°17	27°58	20°36	21° 4	29°45	23°36	13°19	7° 3	3° 7	20°51	20°47	9°50	24°34	W11
T 12	19 18 39	20° 0'16	4♏ 0	0♌ 2	21°48	21°44	29°59	23°41	13°18	7° 3	3° 5	20°51	20°44	9°56	24°35	T 12
F 13	19 22 35	20°57'33	17°29	2° 3	23° 0	22°24	0♌12	23°46	13°17	7° 3	3° 4	20°49	20°41	10° 3	24°35	F 13
S 14	19 26 32	21°54'49	0♐43	4° 3	24°12	23° 4	0°26	23°50	13°16	7° 2	3° 2	20°46	20°38	10°10	24°36	S 14
S 15	19 30 28	22°52'05	13°45	6° 1	25°24	23°44	0°39	23°55	13°15	7° 2	3° 1	20°39	20°35	10°16	24°37	S 15
M16	19 34 25	23°49'20	26°36	7°57	26°37	24°24	0°53	24° 0	13°14	7° 2	2°59	20°30	20°31	10°23	24°37	M16
T 17	19 38 21	24°46'35	9♑16	9°51	27°49	25° 4	1° 6	24° 5	13°12	7° 2	2°58	20°18	20°28	10°30	24°38	T 17
W18	19 42 18	25°43'49	21°45	11°43	29° 1	25°44	1°20	24°10	13°11	7° 2	2°56	20° 5	20°25	10°37	24°39	W18
T 19	19 46 14	26°41'04	4♒ 3	13°33	0♋13	26°24	1°33	24°15	13° 9	7° 1	2°55	19°52	20°22	10°43	24°39	T 19
F 20	19 50 11	27°38'18	16°11	15°21	1°25	27° 4	1°47	24°20	13° 8	7° 1	2°54	19°40	20°19	10°50	24°39	F 20
S 21	19 54 8	28°35'32	28°11	17° 7	2°38	27°44	2° 0	24°26	13° 7	7° 1	2°52	19°29	20°15	10°57	24°40	S 21
S 22	19 58 4	29°32'47	10♓ 3	18°50	3°50	28°24	2°14	24°31	13° 5	7° 0	2°51	19°21	20°12	11° 3	24°40	S 22
M23	20 2 1	0♌30'01	21°52	20°32	5° 2	29° 3	2°27	24°36	13° 4	7° 0	2°49	19°16	20° 9	11°10	24°40	M23
T 24	20 5 57	1°27'16	3♈41	22°11	6°15	29°43	2°41	24°42	13° 2	7° 0	2°48	19°13	20° 6	11°17	24°41	T 24
W25	20 9 54	2°24'30	15°33	23°48	7°27	0♌23	2°54	24°47	13° 0	6°59	2°46	19°D12	20° 3	11°23	24°41	W25
T 26	20 13 50	3°21'46	27°35	25°24	8°40	1° 3	3° 8	24°53	12°59	6°59	2°45	19°R12	20° 0	11°30	24°41	T 26
F 27	20 17 47	4°19'01	9♉52	26°57	9°52	1°42	3°21	24°59	12°57	6°58	2°43	19°12	19°56	11°37	24°41	F 27
S 28	20 21 43	5°16'17	22°28	28°28	11° 5	2°22	3°35	25° 4	12°55	6°58	2°42	19°11	19°53	11°43	24°R41	S 28
S 29	20 25 40	6°13'34	5♊28	29°57	12°17	3° 1	3°48	25°10	12°54	6°57	2°40	19° 8	19°50	11°50	24°41	S 29
M30	20 29 37	7°10'51	18°57	1♍23	13°30	3°41	4° 2	25°16	12°52	6°56	2°39	19° 3	19°47	11°57	24°41	M30
T 31	20 33 33	8♌ 8'08	2♋54	2♍48	14♋42	4♌20	4♌15	25♍22	12♓50	6♈56	2♒37	18♈55	19♈44	12♓ 3	24♈41	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	22n58	22n18	2n55	23n52	0n42	20n 3	1s36	23n24	0n52	20n44	0n11	4n38	1n59	7s12	0s48	1n44	1s 8	18s54	0n25	8n31	8n16	11s30	10n28	1n 9
M 2	22 54	25 42	3 47	23 54	0 52	20 15	1 34	23 20	0 52	20 41	0 11	4 36	1 59	7 12	0 48	1 44	1 8	18 54	0 25	8 29	8 15	11 26	10 29	1 9
T 3	22 49	27 40	4 28	23 53	1 1	20 27	1 32	23 16	0 52	20 38	0 11	4 34	1 59	7 13	0 48	1 44	1 8	18 54	0 25	8 26	8 14	11 23	10 29	1 9
W 4	22 44	27 54	4 53	23 50	1 9	20 38	1 31	23 11	0 53	20 36	0 11	4 33	1 59	7 13	0 48	1 44	1 8	18 55	0 25	8 22	8 13	11 20	10 30	1 9
T 5	22 39	26 13	5 0	23 44	1 16	20 49	1 29	23 7	0 53	20 33	0 12	4 31	1 59	7 13	0 48	1 44	1 8	18 55	0 25	8 17	8 12	11 17	10 30	1 9
F 6	22 33	22 46	4 48	23 35	1 23	21 0	1 27	23 2	0 53	20 31	0 12	4 29	1 59	7 14	0 48	1 44	1 8	18 56	0 25	8 13	8 10	11 14	10 30	1 9
S 7	22 27	17 50	4 16	23 23	1 30	21 10	1 24	22 57	0 54	20 28	0 12	4 27	1 58	7 14	0 48	1 45	1 8	18 56	0 25	8 10	8 9	11 11	10 31	1 9
S 8	22 20	11 53	3 27	23 9	1 35	21 19	1 22	22 52	0 54	20 25	0 12	4 26	1 58	7 14	0 48	1 44	1 8	18 56	0 25	8 8	8 8	11 8	10 31	1 9
M 9	22 13	5 22	2 26	22 52	1 40	21 28	1 20	22 46	0 55	20 23	0 12	4 24	1 58	7 15	0 48	1 44	1 8	18 57	0 25	8 6	8 7	11 5	10 32	1 9
T 10	22 6	1s20	1 16	22 34	1 44	21 36	1 18	22 41	0 55	20 20	0 12	4 22	1 58	7 15	0 48	1 44	1 8	18 57	0 25	8 6	8 6	11 1	10 32	1 9
W11	21 58	7 50	0 3	22 13	1 47	21 43	1 16	22 35	0 55	20 17	0 12	4 20	1 58	7 16	0 48	1 44	1 8	18 58	0 25	8 6	8 4	10 58	10 32	1 9
T 12	21 50	13 52	1s 9	21 49	1 50	21 50	1 14	22 29	0 56	20 15	0 12	4 18	1 58	7 16	0 48	1 44	1 8	18 58	0 24	8 6	8 3	10 55	10 33	1 9
F 13	21 41	19 8	2 16	21 24	1 51	21 56	1 11	22 23	0 56	20 12	0 12	4 16	1 58	7 17	0 48	1 44	1 8	18 58	0 24	8 5	8 2	10 52	10 33	1 9
S 14	21 32	23 21	3 14	20 58	1 52	22 2	1 9	22 16	0 56	20 9	0 12	4 14	1 58	7 17	0 48	1 44	1 8	18 59	0 24	8 4	8 1	10 49	10 33	1 9
S 15	21 23	26 19	4 1	20 29	1 53	22 7	1 7	22 10	0 57	20 6	0 12	4 12	1 57	7 18	0 48	1 44	1 8	18 59	0 24	8 1	8 0	10 46	10 33	1 9
M16	21 13	27 51	4 35	19 59	1 52	22 12	1 4	22 3	0 57	20 3	0 12	4 10	1 57	7 18	0 48	1 44	1 8	19 0	0 24	7 58	7 58	10 43	10 34	1 9
T 17	21 3	27 53	4 54	19 28	1 51	22 16	1 2	21 56	0 57	20 1	0 13	4 8	1 57	7 19	0 48	1 44	1 8	19 0	0 24	7 54	7 57	10 39	10 34	1 9
W18	20 53	26 30	5 0	18 56	1 49	22 19	0 59	21 49	0 57	19 58	0 13	4 6	1 57	7 19	0 48	1 44	1 8	19 1	0 24	7 49	7 56	10 36	10 34	1 9
T 19	20 42	23 51	4 51	18 22	1 47	22 22	0 57	21 42	0 58	19 55	0 13	4 4	1 57	7 20	0 48	1 44	1 8	19 1	0 24	7 44	7 55	10 33	10 34	1 9
F 20	20 31	20 11	4 29	17 48	1 44	22 24	0 54	21 35	0 58	19 52	0 13	4 2	1 57	7 20	0 48	1 43	1 8	19 1	0 24	7 39	7 54	10 30	10 34	1 9
S 21	20 20	15 43	3 55	17 13	1 40	22 26	0 52	21 27	0 58	19 49	0 13	3 59	1 57	7 21	0 48	1 43	1 8	19 2	0 24	7 35	7 53	10 27	10 34	1 9
S 22	20 8	10 43	3 11	16 37	1 36	22 26	0 49	21 20	0 59	19 46	0 13	3 57	1 57	7 21	0 48	1 43	1 8	19 2	0 23	7 32	7 51	10 24	10 35	1 9
M23	19 56	5 21	2 19	16 0	1 31	22 27	0 46	21 12	0 59	19 43	0 13	3 55	1 56	7 22	0 48	1 43	1 9	19 3	0 23	7 30	7 50	10 20	10 35	1 9
T 24	19 44	0n13	1 21	15 23	1 25	22 26	0 44	21 4	0 59	19 40	0 13	3 53	1 56	7 23	0 48	1 43	1 9	19 3	0 23	7 29	7 49	10 17	10 35	1 9
W25	19 31	5 48	0 19	14 46	1 19	22 25	0 41	20 56	1 0	19 37	0 13	3 50	1 56	7 23	0 49	1 42	1 9	19 4	0 23	7 29	7 48	10 14	10 35	1 9
T 26	19 18	11 15	0n44	14 8	1 13	22 23	0 39	20 48	1 0	19 34	0 13	3 48	1 56	7 24	0 49	1 42	1 9	19 4	0 23	7 29	7 47	10 11	10 35	1 9
F 27	19 5	16 24	1 47	13 30	1 6	22 21	0 36	20 39	1 0	19 31	0 13	3 46	1 56	7 25	0 49	1 42	1 9	19 4	0 23	7 29	7 45	10 8	10 35	1 9
S 28	18 51	20 59	2 47	12 52	0 58	22 18	0 33	20 30	1 0	19 28	0 13	3 43	1 56	7 25	0 49	1 42	1 9	19 5	0 23	7 28	7 44	10 5	10 35	1 9
S 29	18 37	24 42	3 40	12 13	0 51	22 14	0 31	20 22	1 1	19 25	0 14	3 41	1 56	7 26	0 49	1 41	1 9	19 5	0 23	7 27	7 43	10 1	10 35	1 9
M30	18 23	27 12	4 22	11 35	0 42	22 10	0 28	20 13	1 1	19 22	0 14	3 39	1 56	7 27	0 49	1 41	1 9	19 6	0 23	7 25	7 42	9 58	10 35	1 9
T 31	18n 8	28n 8	4n51	10n57	0n34	22n 5	0s25	20n 4	1n 1	19n19	0n14	3n36	1n56	7s27	0s49	1n41	1s 9	19s 6	0n23	7n22	7n41	9s55	10n35	1n 9

Julian Day Number = 2820620.5, Delta T = 56m00s
Ecliptic obliquity = 23°18'38, Nutation = - 0°00'06, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 38°53'11, Lahiri = 38°00'12

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ASTRODIENST EPHEMERIS for the year 3010
geocentric

AUGUST 3010 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	20 37 30	9♌ 5'26	17♋18	4♍10	15♋55	5♌ 0	4♌29	25♍28	12°R48	6°R55	2°R36	18°R45	19♈41	12♓10	24°R41	W 1
T 2	20 41 26	10° 2'45	2♌ 4	5°30	17° 8	5°39	4°42	25°34	12♓46	6♈54	2♒34	18♈35	19°37	12°17	24♈40	T 2
F 3	20 45 23	11° 0'03	17° 5	6°48	18°20	6°19	4°56	25°40	12°44	6°54	2°33	18°26	19°34	12°23	24°40	F 3
S 4	20 49 19	11°57'22	2♍10	8° 3	19°33	6°58	5° 9	25°46	12°43	6°53	2°31	18°18	19°31	12°30	24°40	S 4
S 5	20 53 16	12°54'41	17°10	9°17	20°46	7°38	5°23	25°52	12°41	6°52	2°30	18°12	19°28	12°37	24°39	S 5
M 6	20 57 13	13°52'00	1♎58	10°27	21°59	8°17	5°36	25°58	12°39	6°51	2°29	18° 9	19°25	12°43	24°39	M 6
T 7	21 1 9	14°49'20	16°26	11°35	23°12	8°56	5°50	26° 5	12°37	6°50	2°27	18°D 8	19°21	12°50	24°38	T 7
W 8	21 5 6	15°46'39	0♏33	12°41	24°24	9°36	6° 3	26°11	12°35	6°50	2°26	18° 8	19°18	12°57	24°38	W 8
T 9	21 9 2	16°43'59	14°18	13°43	25°37	10°15	6°16	26°17	12°32	6°49	2°24	18°R 9	19°15	13° 3	24°37	T 9
F 10	21 12 59	17°41'19	27°43	14°43	26°50	10°54	6°30	26°24	12°30	6°48	2°23	18° 8	19°12	13°10	24°37	F 10
S 11	21 16 55	18°38'40	10♐48	15°40	28° 3	11°33	6°43	26°30	12°28	6°47	2°21	18° 6	19° 9	13°17	24°36	S 11
S 12	21 20 52	19°36'01	23°38	16°34	29°16	12°12	6°56	26°37	12°26	6°46	2°20	18° 2	19° 6	13°23	24°35	S 12
M13	21 24 48	20°33'22	6♑14	17°25	0♌29	12°51	7°10	26°43	12°24	6°45	2°19	17°55	19° 2	13°30	24°34	M13
T 14	21 28 45	21°30'44	18°38	18°13	1°42	13°31	7°23	26°50	12°22	6°44	2°17	17°46	18°59	13°37	24°34	T 14
W15	21 32 42	22°28'06	0♒53	18°57	2°56	14°10	7°36	26°57	12°20	6°43	2°16	17°36	18°56	13°43	24°33	W15
T 16	21 36 38	23°25'29	12°59	19°37	4° 9	14°49	7°50	27° 3	12°17	6°42	2°15	17°26	18°53	13°50	24°32	T 16
F 17	21 40 35	24°22'52	24°58	20°14	5°22	15°28	8° 3	27°10	12°15	6°41	2°13	17°17	18°50	13°57	24°31	F 17
S 18	21 44 31	25°20'16	6♓52	20°46	6°35	16° 7	8°16	27°17	12°13	6°39	2°12	17° 9	18°47	14° 3	24°30	S 18
S 19	21 48 28	26°17'41	18°41	21°15	7°48	16°46	8°29	27°24	12°11	6°38	2°11	17° 3	18°43	14°10	24°29	S 19
M20	21 52 24	27°15'07	0♈29	21°39	9° 2	17°25	8°42	27°31	12° 8	6°37	2° 9	16°59	18°40	14°17	24°28	M20
T 21	21 56 21	28°12'34	12°18	21°58	10°15	18° 3	8°55	27°37	12° 6	6°36	2° 8	16°D58	18°37	14°23	24°26	T 21
W22	22 0 17	29°10'02	24°12	22°13	11°28	18°42	9° 9	27°44	12° 4	6°35	2° 7	16°58	18°34	14°30	24°25	W22
T 23	22 4 14	0♍ 7'31	6♉15	22°23	12°42	19°21	9°22	27°51	12° 1	6°34	2° 5	16°59	18°31	14°37	24°24	T 23
F 24	22 8 10	1° 5'01	18°31	22°R28	13°55	20° 0	9°35	27°58	11°59	6°32	2° 4	17° 0	18°27	14°43	24°23	F 24
S 25	22 12 7	2° 2'33	1♊ 6	22°28	15° 8	20°39	9°48	28° 5	11°57	6°31	2° 3	17°R 1	18°24	14°50	24°21	S 25
S 26	22 16 4	3° 0'06	14° 3	22°22	16°22	21°17	10° 0	28°12	11°54	6°30	2° 2	17° 0	18°21	14°57	24°20	S 26
M27	22 20 0	3°57'40	27°27	22°11	17°35	21°56	10°13	28°20	11°52	6°28	2° 1	16°58	18°18	15° 3	24°18	M27
T 28	22 23 57	4°55'16	11♋19	21°55	18°49	22°35	10°26	28°27	11°50	6°27	1°59	16°54	18°15	15°10	24°17	T 28
W29	22 27 53	5°52'53	25°40	21°33	20° 3	23°14	10°39	28°34	11°47	6°26	1°58	16°49	18°12	15°17	24°15	W29
T 30	22 31 50	6°50'31	10♌25	21° 6	21°16	23°52	10°52	28°41	11°45	6°24	1°57	16°43	18° 8	15°23	24°14	T 30
F 31	22 35 46	7♍48'11	25♌29	20♍34	22♌30	24♌31	11♌ 5	28♍48	11♓43	6♈23	1♒56	16♈37	18♈ 5	15♓30	24♈12	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	17n53	27n12	5n 2	10n19	0n24	22n 0	0s23	19n55	1n 2	19n16	0n14	3n34	1n56	7s28	0s49	1n41	1s 9	19s 7	0n23	7n19	7n39	9s52	10n35	1n 9
T 2	17 38	24 22	4 54	9 41	0 15	21 54	0 20	19 45	1 2	19 13	0 14	3 31	1 55	7 29	0 49	1 40	1 9	19 7	0 22	7 15	7 38	9 49	10 35	1 9
F 3	17 23	19 51	4 26	9 3	0 5	21 47	0 17	19 36	1 2	19 9	0 14	3 29	1 55	7 30	0 49	1 40	1 9	19 7	0 22	7 11	7 37	9 45	10 34	1 9
S 4	17 7	14 3	3 39	8 26	0s 5	21 39	0 14	19 26	1 2	19 6	0 14	3 26	1 55	7 30	0 49	1 40	1 9	19 8	0 22	7 8	7 36	9 42	10 34	1 9
S 5	16 51	7 27	2 37	7 49	0 15	21 31	0 12	19 16	1 3	19 3	0 14	3 24	1 55	7 31	0 49	1 39	1 9	19 8	0 22	7 6	7 35	9 39	10 34	1 9
M 6	16 35	0 32	1 25	7 12	0 26	21 23	0 9	19 6	1 3	19 0	0 14	3 21	1 55	7 32	0 49	1 39	1 9	19 9	0 22	7 5	7 33	9 36	10 34	1 9
T 7	16 18	6s17	0 9	6 36	0 37	21 13	0 6	18 56	1 3	18 57	0 14	3 19	1 55	7 33	0 49	1 39	1 9	19 9	0 22	7 4	7 32	9 33	10 34	1 9
W 8	16 1	12 38	1s 6	6 1	0 48	21 4	0 4	18 46	1 3	18 54	0 15	3 16	1 55	7 34	0 49	1 38	1 9	19 9	0 22	7 5	7 31	9 29	10 34	1 9
T 9	15 44	18 12	2 15	5 27	1 0	20 53	0 1	18 36	1 4	18 50	0 15	3 14	1 55	7 34	0 49	1 38	1 9	19 10	0 22	7 5	7 30	9 26	10 33	1 9
F 10	15 27	22 43	3 15	4 53	1 12	20 42	0n 2	18 26	1 4	18 47	0 15	3 11	1 55	7 35	0 49	1 37	1 9	19 10	0 22	7 5	7 29	9 23	10 33	1 9
S 11	15 9	25 57	4 3	4 20	1 23	20 30	0 4	18 15	1 4	18 44	0 15	3 8	1 55	7 36	0 49	1 37	1 9	19 11	0 22	7 4	7 27	9 20	10 33	1 9
S 12	14 52	27 47	4 38	3 48	1 35	20 18	0 7	18 4	1 4	18 41	0 15	3 6	1 55	7 37	0 49	1 37	1 9	19 11	0 21	7 2	7 26	9 16	10 33	1 9
M13	14 34	28 8	4 59	3 18	1 48	20 5	0 9	17 54	1 4	18 37	0 15	3 3	1 55	7 38	0 49	1 36	1 9	19 12	0 21	6 59	7 25	9 13	10 32	1 9
T 14	14 15	27 3	5 5	2 48	2 0	19 52	0 12	17 43	1 5	18 34	0 15	3 0	1 55	7 38	0 49	1 36	1 9	19 12	0 21	6 56	7 24	9 10	10 32	1 9
W15	13 57	24 41	4 57	2 19	2 12	19 38	0 14	17 32	1 5	18 31	0 15	2 58	1 55	7 39	0 49	1 35	1 9	19 12	0 21	6 52	7 23	9 7	10 32	1 9
T 16	13 38	21 14	4 36	1 52	2 24	19 24	0 17	17 21	1 5	18 28	0 15	2 55	1 54	7 40	0 49	1 35	1 9	19 13	0 21	6 49	7 21	9 4	10 31	1 9
F 17	13 19	16 56	4 2	1 27	2 37	19 8	0 19	17 9	1 5	18 24	0 15	2 52	1 54	7 41	0 49	1 34	1 10	19 13	0 21	6 45	7 20	9 0	10 31	1 9
S 18	13 0	12 1	3 18	1 3	2 49	18 53	0 22	16 58	1 6	18 21	0 15	2 50	1 54	7 42	0 49	1 34	1 10	19 14	0 21	6 42	7 19	8 57	10 30	1 9
S 19	12 41	6 42	2 26	0 41	3 1	18 37	0 24	16 47	1 6	18 18	0 16	2 47	1 54	7 43	0 49	1 33	1 10	19 14	0 21	6 40	7 18	8 54	10 30	1 9
M20	12 22	1 9	1 28	0 20	3 13	18 20	0 27	16 35	1 6	18 14	0 16	2 44	1 54	7 44	0 49	1 33	1 10	19 14	0 21	6 38	7 17	8 51	10 30	1 9
T 21	12 2	4n27	0 25	0 2	3 25	18 3	0 29	16 23	1 6	18 11	0 16	2 41	1 54	7 45	0 49	1 32	1 10	19 15	0 20	6 38	7 15	8 47	10 29	1 8
W22	11 42	9 57	0n39	0s14	3 36	17 45	0 32	16 12	1 6	18 8	0 16	2 39	1 54	7 45	0 49	1 32	1 10	19 15	0 20	6 38	7 14	8 44	10 29	1 8
T 23	11 22	15 9	1 43	0 28	3 47	17 27	0 34	16 0	1 7	18 4	0 16	2 36	1 54	7 46	0 49	1 31	1 10	19 15	0 20	6 38	7 13	8 41	10 28	1 8
F 24	11 2	19 51	2 42	0 40	3 57	17 8	0 36	15 48	1 7	18 1	0 16	2 33	1 54	7 47	0 49	1 31	1 10	19 16	0 20	6 39	7 12	8 38	10 28	1 8
S 25	10 41	23 48	3 36	0 49	4 7	16 49	0 38	15 36	1 7	17 58	0 16	2 30	1 54	7 48	0 49	1 30	1 10	19 16	0 20	6 39	7 11	8 34	10 27	1 8
S 26	10 21	26 40	4 20	0 55	4 16	16 30	0 41	15 23	1 7	17 54	0 16	2 27	1 54	7 49	0 49	1 30	1 10	19 17	0 20	6 39	7 9	8 31	10 27	1 8
M27	10 0	28 9	4 52	0 58	4 24	16 10	0 43	15 11	1 7	17 51	0 16	2 24	1 54	7 50	0 49	1 29	1 10	19 17	0 20	6 38	7 8	8 28	10 26	1 8
T 28	9 39	27 57	5 8	0 59	4 32	15 49	0 45	14 59	1 8	17 48	0 17	2 22	1 54	7 51	0 49	1 29	1 10	19 17	0 20	6 36	7 7	8 25	10 25	1 8
W29	9 18	25 55	5 6	0 56	4 38	15 28	0 47	14 46	1 8	17 44	0 17	2 19	1 54	7 52	0 49	1 28	1 10	19 18	0 20	6 34	7 6	8 21	10 25	1 8
T 30	8 57	22 5	4 44	0 50	4 43	15 7	0 49	14 34	1 8	17 41	0 17	2 16	1 54	7 53	0 49	1 28	1 10	19 18	0 20	6 32	7 5	8 18	10 24	1 8
F 31	8n36	16n45	4n 2	0s40	4s46	14n45	0n51	14n21	1n 8	17n38	0n17	2n13	1n54	7s54	0s49	1n27	1s10	19s18	0n19	6n30	7n 3	8s15	10n24	1n 8

Julian Day Number = 2820651.5, Delta T = 56m01s
Ecliptic obliquity = 23°18'39, Nutation = - 0°00'04, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 38°53'16, Lahiri = 38°00'16

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ASTRODIENST EPHEMERIS for the year 3010
geocentric

SEPTEMBER 3010 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	22 39 43	8♍45'51	10♍42	19°R57	23♌44	25♌10	11♌17	28♍55	11°R40	6°R22	1°R55	16°R32	18♈ 2	15♓37	24°R10	S 1
S 2	22 43 40	9°43'33	25°55	19♍16	24°57	25°48	11°30	29° 3	11♓38	6♈20	1♒54	16♈29	17°59	15°43	24♈ 9	S 2
M 3	22 47 36	10°41'16	10♎56	18°31	26°11	26°27	11°43	29°10	11°35	6°19	1°53	16°D28	17°56	15°50	24° 7	M 3
T 4	22 51 33	11°39'00	25°39	17°42	27°25	27° 5	11°55	29°17	11°33	6°17	1°52	16°28	17°53	15°57	24° 5	T 4
W 5	22 55 29	12°36'45	9♏59	16°52	28°39	27°44	12° 8	29°25	11°31	6°16	1°51	16°29	17°49	16° 3	24° 3	W 5
T 6	22 59 26	13°34'31	23°53	16° 0	29°52	28°22	12°20	29°32	11°28	6°14	1°50	16°31	17°46	16°10	24° 2	T 6
F 7	23 3 22	14°32'18	7♐22	15° 7	1♍ 6	29° 1	12°32	29°39	11°26	6°13	1°49	16°32	17°43	16°17	24° 0	F 7
S 8	23 7 19	15°30'06	20°28	14°15	2°20	29°39	12°45	29°47	11°23	6°11	1°48	16°R32	17°40	16°23	23°58	S 8
S 9	23 11 15	16°27'56	3♑14	13°25	3°34	0♍18	12°57	29°54	11°21	6°10	1°47	16°31	17°37	16°30	23°56	S 9
M10	23 15 12	17°25'46	15°42	12°37	4°48	0°56	13° 9	0♎ 2	11°19	6° 8	1°46	16°28	17°33	16°37	23°54	M10
T 11	23 19 8	18°23'38	27°58	11°53	6° 2	1°34	13°21	0° 9	11°16	6° 7	1°45	16°24	17°30	16°43	23°52	T 11
W12	23 23 5	19°21'30	10♒ 2	11°13	7°16	2°13	13°34	0°17	11°14	6° 5	1°44	16°20	17°27	16°50	23°50	W12
T 13	23 27 2	20°19'24	22° 0	10°40	8°30	2°51	13°46	0°24	11°12	6° 3	1°43	16°16	17°24	16°57	23°48	T 13
F 14	23 30 58	21°17'20	3♓52	10°13	9°44	3°29	13°58	0°32	11° 9	6° 2	1°42	16°11	17°21	17° 3	23°45	F 14
S 15	23 34 55	22°15'16	15°42	9°52	10°58	4° 8	14°10	0°39	11° 7	6° 0	1°41	16° 8	17°18	17°10	23°43	S 15
S 16	23 38 51	23°13'14	27°31	9°40	12°12	4°46	14°21	0°47	11° 5	5°59	1°41	16° 6	17°14	17°17	23°41	S 16
M17	23 42 48	24°11'14	9♈21	9°D35	13°26	5°24	14°33	0°54	11° 2	5°57	1°40	16° 4	17°11	17°23	23°39	M17
T 18	23 46 44	25° 9'15	21°15	9°39	14°41	6° 2	14°45	1° 2	11° 0	5°56	1°39	16°D 4	17° 8	17°30	23°37	T 18
W19	23 50 41	26° 7'18	3♉15	9°52	15°55	6°41	14°57	1° 9	10°58	5°54	1°38	16° 5	17° 5	17°37	23°34	W19
T 20	23 54 37	27° 5'23	15°25	10°12	17° 9	7°19	15° 8	1°17	10°55	5°52	1°38	16° 6	17° 2	17°43	23°32	T 20
F 21	23 58 34	28° 3'30	27°46	10°42	18°23	7°57	15°20	1°24	10°53	5°51	1°37	16° 8	16°58	17°50	23°30	F 21
S 22	0 2 31	29° 1'39	10♊23	11°19	19°38	8°35	15°31	1°32	10°51	5°49	1°36	16° 9	16°55	17°57	23°27	S 22
S 23	0 6 27	29°59'49	23°20	12° 5	20°52	9°13	15°43	1°39	10°49	5°47	1°36	16°10	16°52	18° 3	23°25	S 23
M24	0 10 24	0♎58'02	6♋39	12°59	22° 6	9°51	15°54	1°47	10°46	5°46	1°35	16°R10	16°49	18°10	23°22	M24
T 25	0 14 20	1°56'16	20°23	14° 0	23°21	10°29	16° 5	1°54	10°44	5°44	1°35	16° 9	16°46	18°17	23°20	T 25
W26	0 18 17	2°54'33	4♌31	15° 8	24°35	11° 7	16°16	2° 2	10°42	5°42	1°34	16° 8	16°43	18°23	23°18	W26
T 27	0 22 13	3°52'51	19° 4	16°22	25°49	11°46	16°27	2° 9	10°40	5°41	1°34	16° 7	16°39	18°30	23°15	T 27
F 28	0 26 10	4°51'11	3♍56	17°42	27° 4	12°24	16°38	2°17	10°38	5°39	1°33	16° 5	16°36	18°37	23°13	F 28
S 29	0 30 6	5°49'34	19° 1	19° 8	28°18	13° 2	16°49	2°25	10°36	5°37	1°33	16° 4	16°33	18°43	23°10	S 29
S 30	0 34 3	6♎47'58	4♎10	20♍38	29♍33	13♍40	17♌ 0	2♎32	10♓34	5♈36	1♒32	16♈ 4	16♈30	18♓50	23♈ 7	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	8n14	10n20	3n 2	0s28	4s48	14n22	0n53	14n 8	1n 8	17n34	0n17	2n10	1n54	7s54	0s49	1n26	1s10	19s19	0n19	6n28	7n 2	8s12	10n23	1n 8
S 2	7 53	3 18	1 50	0 12	4 49	14 0	0 55	13 56	1 8	17 31	0 17	2 7	1 54	7 55	0 49	1 26	1 10	19 19	0 19	6 27	7 1	8 8	10 22	1 8
M 3	7 31	3s51	0 30	0n 6	4 48	13 37	0 57	13 43	1 9	17 27	0 17	2 4	1 54	7 56	0 49	1 25	1 10	19 19	0 19	6 26	7 0	8 5	10 22	1 8
T 4	7 9	10 39	0s50	0 28	4 45	13 13	0 59	13 30	1 9	17 24	0 17	2 1	1 54	7 57	0 49	1 25	1 10	19 20	0 19	6 26	6 59	8 2	10 21	1 8
W 5	6 47	16 42	2 5	0 52	4 40	12 50	1 0	13 17	1 9	17 21	0 17	1 58	1 54	7 58	0 49	1 24	1 10	19 20	0 19	6 27	6 57	7 58	10 20	1 8
T 6	6 25	21 43	3 10	1 18	4 33	12 25	1 2	13 3	1 9	17 17	0 18	1 56	1 54	7 59	0 49	1 23	1 10	19 20	0 19	6 27	6 56	7 55	10 20	1 8
F 7	6 3	25 25	4 3	1 46	4 24	12 1	1 4	12 50	1 9	17 14	0 18	1 53	1 54	8 0	0 49	1 23	1 10	19 21	0 19	6 28	6 55	7 52	10 19	1 8
S 8	5 41	27 39	4 41	2 16	4 13	11 36	1 5	12 37	1 9	17 11	0 18	1 50	1 54	8 1	0 49	1 22	1 10	19 21	0 19	6 28	6 54	7 49	10 18	1 8
S 9	5 19	28 21	5 5	2 46	4 1	11 11	1 7	12 24	1 10	17 7	0 18	1 47	1 54	8 2	0 49	1 22	1 10	19 21	0 19	6 27	6 53	7 45	10 17	1 8
M10	4 56	27 34	5 13	3 17	3 47	10 46	1 8	12 10	1 10	17 4	0 18	1 44	1 54	8 3	0 49	1 21	1 10	19 22	0 18	6 26	6 51	7 42	10 17	1 8
T 11	4 34	25 28	5 7	3 48	3 32	10 20	1 10	11 57	1 10	17 1	0 18	1 41	1 54	8 3	0 49	1 20	1 10	19 22	0 18	6 25	6 50	7 39	10 16	1 8
W12	4 11	22 14	4 47	4 18	3 16	9 54	1 11	11 43	1 10	16 57	0 18	1 38	1 54	8 4	0 49	1 20	1 10	19 22	0 18	6 23	6 49	7 35	10 15	1 8
T 13	3 49	18 7	4 15	4 47	2 58	9 28	1 13	11 30	1 10	16 54	0 18	1 35	1 54	8 5	0 49	1 19	1 10	19 23	0 18	6 22	6 48	7 32	10 14	1 8
F 14	3 26	13 19	3 32	5 14	2 40	9 1	1 14	11 16	1 10	16 51	0 18	1 32	1 54	8 6	0 49	1 18	1 10	19 23	0 18	6 20	6 47	7 29	10 13	1 8
S 15	3 3	8 4	2 39	5 39	2 21	8 34	1 15	11 2	1 10	16 47	0 19	1 29	1 54	8 7	0 49	1 18	1 10	19 23	0 18	6 19	6 45	7 26	10 13	1 8
S 16	2 41	2 31	1 40	6 1	2 2	8 7	1 16	10 49	1 11	16 44	0 19	1 26	1 54	8 8	0 49	1 17	1 10	19 23	0 18	6 18	6 44	7 22	10 12	1 8
M17	2 18	3n 7	0 37	6 20	1 43	7 40	1 17	10 35	1 11	16 41	0 19	1 23	1 54	8 9	0 49	1 16	1 10	19 24	0 18	6 17	6 43	7 19	10 11	1 8
T 18	1 55	8 41	0n29	6 36	1 24	7 12	1 18	10 21	1 11	16 37	0 19	1 20	1 54	8 10	0 49	1 16	1 10	19 24	0 18	6 17	6 42	7 16	10 10	1 8
W19	1 32	14 0	1 34	6 49	1 6	6 45	1 19	10 7	1 11	16 34	0 19	1 17	1 54	8 10	0 49	1 15	1 10	19 24	0 18	6 18	6 40	7 12	10 9	1 8
T 20	1 9	18 51	2 35	6 58	0 48	6 17	1 20	9 53	1 11	16 31	0 19	1 14	1 54	8 11	0 49	1 14	1 10	19 24	0 17	6 18	6 39	7 9	10 8	1 8
F 21	0 46	22 59	3 31	7 3	0 30	5 49	1 21	9 39	1 11	16 28	0 19	1 11	1 54	8 12	0 49	1 14	1 10	19 25	0 17	6 19	6 38	7 6	10 7	1 7
S 22	0 23	26 8	4 17	7 4	0 13	5 20	1 22	9 25	1 11	16 24	0 19	1 8	1 54	8 13	0 49	1 13	1 10	19 25	0 17	6 19	6 37	7 2	10 6	1 7
S 23	0 0	28 0	4 52	7 2	0n 3	4 52	1 22	9 11	1 11	16 21	0 20	1 5	1 54	8 14	0 49	1 13	1 10	19 25	0 17	6 20	6 36	6 59	10 5	1 7
M24	0s23	28 21	5 12	6 55	0 17	4 23	1 23	8 56	1 12	16 18	0 20	1 3	1 54	8 15	0 49	1 12	1 10	19 25	0 17	6 20	6 34	6 56	10 5	1 7
T 25	0 46	26 59	5 16	6 45	0 31	3 55	1 24	8 42	1 12	16 15	0 20	1 0	1 54	8 15	0 49	1 11	1 10	19 26	0 17	6 19	6 33	6 53	10 4	1 7
W26	1 9	23 53	5 1	6 30	0 44	3 26	1 24	8 28	1 12	16 12	0 20	0 57	1 54	8 16	0 49	1 11	1 10	19 26	0 17	6 19	6 32	6 49	10 3	1 7
T 27	1 32	19 14	4 26	6 12	0 56	2 57	1 25	8 13	1 12	16 8	0 20	0 54	1 54	8 17	0 49	1 10	1 10	19 26	0 17	6 18	6 31	6 46	10 2	1 7
F 28	1 55	13 19	3 33	5 51	1 6	2 28	1 25	7 59	1 12	16 5	0 20	0 51	1 54	8 18	0 49	1 9	1 10	19 26	0 17	6 18	6 30	6 43	10 1	1 7
S 29	2 18	6 33	2 24	5 26	1 15	1 59	1 25	7 45	1 12	16 2	0 20	0 48	1 54	8 19	0 49	1 9	1 10	19 26	0 16	6 17	6 28	6 39	10 0	1 7
S 30	2s41	0s39	1n 6	4n58	1n24	1n29	1n26	7n30	1n12	15n59	0n20	0n45	1n54	8s19	0s49	1n 8	1s10	19s27	0n16	6n17	6n27	6s36	9n59	1n 7

Julian Day Number = 2820682.5, Delta T = 56m02s
Ecliptic obliquity = 23°18'39, Nutation = - 0°00'04, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 38°53'20, Lahiri = 38°00'20

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ASTRODIENST EPHEMERIS for the year 3010
geocentric

OCTOBER 3010 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	0 38 0	7♎46'23	19♎14	22♍12	0♎47	14♍17	17♌11	2♎40	10°R32	5°R34	1°R32	16°D 3	16♈27	18♓57	23°R 5	M 1
T 2	0 41 56	8°44'51	4♏ 3	23°51	2° 2	14°55	17°21	2°47	10♓30	5♈32	1♒31	16♈ 4	16°24	19° 3	23♈ 2	T 2
W 3	0 45 53	9°43'20	18°33	25°32	3°16	15°33	17°32	2°55	10°28	5°31	1°31	16° 4	16°20	19°10	23° 0	W 3
T 4	0 49 49	10°41'51	2♐37	27°15	4°31	16°11	17°42	3° 2	10°26	5°29	1°31	16° 5	16°17	19°17	22°57	T 4
F 5	0 53 46	11°40'24	16°14	29° 1	5°46	16°49	17°53	3°10	10°24	5°28	1°30	16° 5	16°14	19°23	22°55	F 5
S 6	0 57 42	12°38'58	29°26	0♑49	7° 0	17°27	18° 3	3°17	10°22	5°26	1°30	16° 5	16°11	19°30	22°52	S 6
S 7	1 1 39	13°37'34	12♑14	2°37	8°15	18° 5	18°13	3°25	10°20	5°24	1°30	16°R 6	16° 8	19°37	22°49	S 7
M 8	1 5 35	14°36'11	24°42	4°27	9°29	18°43	18°23	3°32	10°18	5°23	1°30	16° 6	16° 4	19°43	22°47	M 8
T 9	1 9 32	15°34'50	6♒54	6°17	10°44	19°20	18°33	3°40	10°16	5°21	1°30	16°D 5	16° 1	19°50	22°44	T 9
W10	1 13 29	16°33'31	18°54	8° 8	11°59	19°58	18°43	3°47	10°14	5°19	1°30	16° 5	15°58	19°57	22°41	W10
T 11	1 17 25	17°32'13	0♓47	9°58	13°13	20°36	18°53	3°55	10°13	5°18	1°29	16° 6	15°55	20° 3	22°39	T 11
F 12	1 21 22	18°30'57	12°36	11°49	14°28	21°14	19° 2	4° 2	10°11	5°16	1°29	16° 6	15°52	20°10	22°36	F 12
S 13	1 25 18	19°29'43	24°25	13°39	15°43	21°51	19°12	4° 9	10° 9	5°15	1°29	16° 6	15°49	20°17	22°33	S 13
S 14	1 29 15	20°28'30	6♈17	15°29	16°58	22°29	19°21	4°17	10° 8	5°13	1°D29	16° 6	15°45	20°23	22°31	S 14
M15	1 33 11	21°27'20	18°13	17°18	18°12	23° 7	19°31	4°24	10° 6	5°11	1°29	16°R 6	15°42	20°30	22°28	M15
T 16	1 37 8	22°26'11	0♉16	19° 7	19°27	23°44	19°40	4°31	10° 4	5°10	1°29	16° 6	15°39	20°37	22°25	T 16
W17	1 41 4	23°25'04	12°28	20°55	20°42	24°22	19°49	4°39	10° 3	5° 8	1°29	16° 6	15°36	20°43	22°23	W17
T 18	1 45 1	24°24'00	24°51	22°42	21°57	25° 0	19°58	4°46	10° 1	5° 7	1°29	16° 5	15°33	20°50	22°20	T 18
F 19	1 48 57	25°22'57	7♊26	24°29	23°11	25°37	20° 7	4°53	10° 0	5° 5	1°30	16° 4	15°30	20°57	22°17	F 19
S 20	1 52 54	26°21'57	20°14	26°15	24°26	26°15	20°15	5° 0	9°58	5° 4	1°30	16° 2	15°26	21° 3	22°15	S 20
S 21	1 56 51	27°20'59	3♋18	28° 0	25°41	26°52	20°24	5° 8	9°57	5° 2	1°30	16° 1	15°23	21°10	22°12	S 21
M22	2 0 47	28°20'03	16°39	29°45	26°56	27°30	20°33	5°15	9°56	5° 1	1°30	16° 0	15°20	21°17	22° 9	M22
T 23	2 4 44	29°19'10	0♌18	1♏28	28°11	28° 7	20°41	5°22	9°54	4°59	1°30	16°D 0	15°17	21°23	22° 7	T 23
W24	2 8 40	0♏18'18	14°15	3°11	29°26	28°45	20°49	5°29	9°53	4°58	1°31	16° 0	15°14	21°30	22° 4	W24
T 25	2 12 37	1°17'29	28°31	4°53	0♏41	29°22	20°57	5°36	9°52	4°56	1°31	16° 1	15°10	21°36	22° 1	T 25
F 26	2 16 33	2°16'42	13♍ 2	6°34	1°55	29°59	21° 5	5°43	9°51	4°55	1°31	16° 2	15° 7	21°43	21°59	F 26
S 27	2 20 30	3°15'58	27°46	8°14	3°10	0♎37	21°13	5°50	9°50	4°53	1°32	16° 3	15° 4	21°50	21°56	S 27
S 28	2 24 26	4°15'15	12♎36	9°54	4°25	1°15	21°21	5°57	9°48	4°52	1°32	16°R 4	15° 1	21°56	21°53	S 28
M29	2 28 23	5°14'35	27°26	11°33	5°40	1°52	21°28	6° 4	9°47	4°51	1°33	16° 4	14°58	22° 3	21°51	M29
T 30	2 32 20	6°13'57	12♏ 8	13°11	6°55	2°29	21°36	6°11	9°46	4°49	1°33	16° 2	14°55	22°10	21°48	T 30
W31	2 36 16	7♏13'21	26♏36	14♏49	8♏10	3♎ 7	21♌43	6♎18	9♓45	4♈48	1♒34	16♈ 0	14♈51	22♓16	21♈46	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	3s 4	7s46	0s18	4n28	1n31	1n 0	1n26	7n16	1n12	15n56	0n21	0n42	1n54	8s20	0s49	1n 7	1s10	19s27	0n16	6n17	6n26	6s33	9n58	1n 7
T 2	3 27	14 21	1 38	3 55	1 36	0 31	1 26	7 1	1 12	15 53	0 21	0 39	1 55	8 21	0 49	1 7	1 10	19 27	0 16	6 17	6 25	6 29	9 57	1 7
W 3	3 50	19 59	2 51	3 19	1 41	0 1	1 26	6 47	1 12	15 50	0 21	0 36	1 55	8 22	0 49	1 6	1 10	19 27	0 16	6 17	6 24	6 26	9 56	1 7
T 4	4 13	24 20	3 51	2 42	1 45	0s28	1 26	6 32	1 13	15 47	0 21	0 33	1 55	8 22	0 49	1 5	1 11	19 27	0 16	6 18	6 22	6 23	9 55	1 7
F 5	4 36	27 10	4 36	2 2	1 48	0 58	1 26	6 18	1 13	15 44	0 21	0 30	1 55	8 23	0 49	1 5	1 11	19 28	0 16	6 18	6 21	6 19	9 54	1 7
S 6	4 58	28 23	5 4	1 21	1 50	1 27	1 26	6 3	1 13	15 41	0 21	0 27	1 55	8 24	0 49	1 4	1 11	19 28	0 16	6 18	6 20	6 16	9 53	1 7
S 7	5 21	28 1	5 17	0 39	1 51	1 57	1 25	5 48	1 13	15 38	0 21	0 25	1 55	8 24	0 49	1 3	1 11	19 28	0 16	6 18	6 19	6 13	9 52	1 7
M 8	5 44	26 13	5 14	0s 4	1 51	2 26	1 25	5 34	1 13	15 35	0 22	0 22	1 55	8 25	0 49	1 3	1 11	19 28	0 16	6 18	6 17	6 9	9 51	1 7
T 9	6 6	23 14	4 57	0 48	1 50	2 55	1 25	5 19	1 13	15 32	0 22	0 19	1 55	8 26	0 49	1 2	1 11	19 28	0 15	6 18	6 16	6 6	9 50	1 6
W10	6 29	19 18	4 27	1 32	1 49	3 25	1 24	5 4	1 13	15 29	0 22	0 16	1 55	8 26	0 49	1 1	1 11	19 28	0 15	6 18	6 15	6 3	9 48	1 6
T 11	6 51	14 40	3 46	2 17	1 47	3 54	1 24	4 50	1 13	15 26	0 22	0 13	1 55	8 27	0 49	1 1	1 11	19 28	0 15	6 18	6 14	5 59	9 47	1 6
F 12	7 13	9 30	2 56	3 3	1 44	4 23	1 23	4 35	1 13	15 23	0 22	0 10	1 55	8 28	0 49	1 0	1 11	19 29	0 15	6 18	6 13	5 56	9 46	1 6
S 13	7 35	4 0	1 58	3 48	1 41	4 53	1 23	4 20	1 13	15 20	0 22	0 7	1 55	8 28	0 49	1 0	1 11	19 29	0 15	6 18	6 11	5 53	9 45	1 6
S 14	7 57	1n39	0 54	4 33	1 38	5 22	1 22	4 5	1 13	15 18	0 22	0 5	1 55	8 29	0 49	0 59	1 11	19 29	0 15	6 18	6 10	5 49	9 44	1 6
M15	8 19	7 17	0n12	5 19	1 34	5 51	1 21	3 51	1 13	15 15	0 23	0 2	1 56	8 30	0 49	0 58	1 10	19 29	0 15	6 18	6 9	5 46	9 43	1 6
T 16	8 41	12 43	1 18	6 4	1 29	6 20	1 21	3 36	1 13	15 12	0 23	0s 1	1 56	8 30	0 49	0 58	1 10	19 29	0 15	6 18	6 8	5 43	9 42	1 6
W17	9 3	17 44	2 21	6 49	1 25	6 48	1 20	3 21	1 13	15 9	0 23	0 4	1 56	8 31	0 49	0 57	1 10	19 29	0 15	6 18	6 6	5 39	9 41	1 6
T 18	9 25	22 6	3 19	7 33	1 19	7 17	1 19	3 6	1 14	15 7	0 23	0 7	1 56	8 31	0 49	0 56	1 10	19 29	0 15	6 18	6 5	5 36	9 40	1 6
F 19	9 46	25 30	4 8	8 17	1 14	7 45	1 18	2 52	1 14	15 4	0 23	0 9	1 56	8 32	0 48	0 56	1 10	19 29	0 14	6 17	6 4	5 33	9 39	1 6
S 20	10 7	27 42	4 45	9 1	1 8	8 14	1 17	2 37	1 14	15 1	0 23	0 12	1 56	8 32	0 48	0 55	1 10	19 29	0 14	6 17	6 3	5 29	9 38	1 6
S 21	10 28	28 25	5 9	9 44	1 3	8 42	1 16	2 22	1 14	14 59	0 24	0 15	1 56	8 33	0 48	0 55	1 10	19 29	0 14	6 16	6 2	5 26	9 37	1 6
M22	10 50	27 31	5 17	10 26	0 56	9 10	1 15	2 7	1 14	14 56	0 24	0 18	1 56	8 33	0 48	0 54	1 10	19 29	0 14	6 16	6 0	5 23	9 36	1 5
T 23	11 10	24 58	5 7	11 8	0 50	9 37	1 14	1 52	1 14	14 54	0 24	0 20	1 56	8 34	0 48	0 54	1 10	19 29	0 14	6 16	5 59	5 19	9 35	1 5
W24	11 31	20 55	4 39	11 49	0 44	10 5	1 12	1 38	1 14	14 51	0 24	0 23	1 57	8 34	0 48	0 53	1 10	19 29	0 14	6 16	5 58	5 16	9 34	1 5
T 25	11 52	15 35	3 54	12 30	0 37	10 32	1 11	1 23	1 14	14 49	0 24	0 26	1 57	8 35	0 48	0 52	1 10	19 29	0 14	6 16	5 57	5 12	9 33	1 5
F 26	12 12	9 17	2 53	13 9	0 31	10 59	1 10	1 8	1 14	14 47	0 24	0 28	1 57	8 35	0 48	0 52	1 10	19 29	0 14	6 17	5 56	5 9	9 31	1 5
S 27	12 32	2 25	1 40	13 48	0 24	11 26	1 8	0 53	1 14	14 44	0 25	0 31	1 57	8 35	0 48	0 51	1 10	19 29	0 14	6 17	5 54	5 6	9 30	1 5
S 28	12 52	4s40	0 19	14 26	0 17	11 53	1 7	0 38	1 14	14 42	0 25	0 34	1 57	8 36	0 48	0 51	1 10	19 29	0 14	6 17	5 53	5 2	9 29	1 5
M29	13 12	11 29	1s 2	15 3	0 10	12 19	1 5	0 24	1 14	14 40	0 25	0 36	1 57	8 36	0 48	0 50	1 10	19 29	0 13	6 17	5 52	4 59	9 28	1 5
T 30	13 32	17 36	2 19	15 40	0 3	12 45	1 4	0 9	1 14	14 37	0 25	0 39	1 57	8 36	0 48	0 50	1 10	19 29	0 13	6 17	5 51	4 56	9 27	1 5
W31	13s51	22s37	3s25	16s15	0s 4	13s11	1n 2	0s 6	1n14	14n35	0n25	0s41	1n57	8s37	0s48	0n49	1s10	19s29	0n13	6n16	5n49	4s52	9n26	1n 5

Julian Day Number = 2820712.5, Delta T = 56m02s
Ecliptic obliquity = 23°18'39, Nutation = - 0°00'05, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 38°53'24, Lahiri = 38°00'25

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ASTRODIENST EPHEMERIS for the year 3010
geocentric

NOVEMBER 3010 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	2 40 13	8♏12'46	10♐42	16♏26	9♏25	3♎44	21♌50	6♎25	9°R45	4°R47	1♒34	15°R57	14♈48	22♓23	21°R43	T 1
F 2	2 44 9	9°12'14	24°24	18° 2	10°40	4°21	21°57	6°32	9♓44	4♈45	1°35	15♈54	14°45	22°30	21♈40	F 2
S 3	2 48 6	10°11'43	7♑41	19°37	11°55	4°59	22° 4	6°38	9°43	4°44	1°35	15°50	14°42	22°36	21°38	S 3
S 4	2 52 2	11°11'14	20°34	21°12	13°10	5°36	22°11	6°45	9°42	4°43	1°36	15°48	14°39	22°43	21°35	S 4
M 5	2 55 59	12°10'47	3♒ 5	22°46	14°25	6°13	22°17	6°52	9°41	4°42	1°36	15°46	14°36	22°50	21°33	M 5
T 6	2 59 56	13°10'22	15°18	24°20	15°40	6°51	22°24	6°58	9°41	4°40	1°37	15°D46	14°32	22°56	21°31	T 6
W 7	3 3 52	14° 9'58	27°17	25°53	16°55	7°28	22°30	7° 5	9°40	4°39	1°38	15°47	14°29	23° 3	21°28	W 7
T 8	3 7 49	15° 9'35	9♓ 9	27°26	18°10	8° 5	22°36	7°11	9°39	4°38	1°39	15°48	14°26	23°10	21°26	T 8
F 9	3 11 45	16° 9'15	20°57	28°57	19°25	8°42	22°42	7°18	9°39	4°37	1°39	15°50	14°23	23°16	21°23	F 9
S 10	3 15 42	17° 8'56	2♈47	0♐29	20°40	9°19	22°48	7°24	9°38	4°36	1°40	15°52	14°20	23°23	21°21	S 10
S 11	3 19 38	18° 8'38	14°42	2° 0	21°55	9°56	22°54	7°31	9°38	4°35	1°41	15°R52	14°16	23°30	21°19	S 11
M12	3 23 35	19° 8'23	26°46	3°30	23°10	10°33	22°59	7°37	9°38	4°33	1°42	15°52	14°13	23°36	21°16	M12
T 13	3 27 31	20° 8'09	9♉ 1	4°59	24°26	11°11	23° 4	7°43	9°37	4°32	1°43	15°50	14°10	23°43	21°14	T 13
W14	3 31 28	21° 7'58	21°29	6°29	25°41	11°48	23°10	7°49	9°37	4°31	1°43	15°46	14° 7	23°50	21°12	W14
T 15	3 35 24	22° 7'48	4♊10	7°57	26°56	12°25	23°15	7°55	9°37	4°30	1°44	15°40	14° 4	23°56	21°10	T 15
F 16	3 39 21	23° 7'40	17° 6	9°25	28°11	13° 2	23°19	8° 2	9°37	4°29	1°45	15°34	14° 1	24° 3	21° 7	F 16
S 17	3 43 18	24° 7'35	0♋15	10°53	29°26	13°39	23°24	8° 8	9°36	4°29	1°46	15°27	13°57	24°10	21° 5	S 17
S 18	3 47 14	25° 7'31	13°36	12°19	0♐41	14°16	23°28	8°14	9°36	4°28	1°47	15°21	13°54	24°16	21° 3	S 18
M19	3 51 11	26° 7'29	27°10	13°46	1°56	14°53	23°33	8°19	9°D36	4°27	1°48	15°16	13°51	24°23	21° 1	M19
T 20	3 55 7	27° 7'30	10♌54	15°11	3°11	15°30	23°37	8°25	9°36	4°26	1°49	15°13	13°48	24°30	20°59	T 20
W21	3 59 4	28° 7'32	24°49	16°36	4°26	16° 6	23°41	8°31	9°36	4°25	1°51	15°D12	13°45	24°36	20°57	W21
T 22	4 3 0	29° 7'37	8♍53	18° 0	5°41	16°43	23°45	8°37	9°37	4°24	1°52	15°12	13°42	24°43	20°55	T 22
F 23	4 6 57	0♐ 7'43	23° 6	19°23	6°56	17°20	23°48	8°43	9°37	4°23	1°53	15°13	13°38	24°49	20°53	F 23
S 24	4 10 54	1° 7'52	7♎26	20°46	8°12	17°57	23°52	8°48	9°37	4°23	1°54	15°14	13°35	24°56	20°51	S 24
S 25	4 14 50	2° 8'03	21°50	22° 7	9°27	18°34	23°55	8°54	9°37	4°22	1°55	15°R14	13°32	25° 3	20°49	S 25
M26	4 18 47	3° 8'15	6♏15	23°28	10°42	19°11	23°58	8°59	9°38	4°21	1°56	15°12	13°29	25° 9	20°47	M26
T 27	4 22 43	4° 8'30	20°35	24°47	11°57	19°48	24° 1	9° 4	9°38	4°21	1°58	15° 8	13°26	25°16	20°46	T 27
W28	4 26 40	5° 8'46	4♐46	26° 5	13°12	20°24	24° 3	9°10	9°38	4°20	1°59	15° 2	13°22	25°23	20°44	W28
T 29	4 30 36	6° 9'04	18°42	27°22	14°27	21° 1	24° 6	9°15	9°39	4°20	2° 0	14°54	13°19	25°29	20°42	T 29
F 30	4 34 33	7♐ 9'24	2♑19	28♐37	15♐43	21♎38	24♌ 8	9♎20	9♓39	4♈19	2♒ 1	14♈44	13♈16	25♓36	20♈41	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
T 1	14s10	26s10	4s17	16s50	0s10	13s36	1n 0	0s21	1n14	14n33	0n25	0s44	1n58	8s37	0s48	0n49	1s10	19s29	0n13	6n15	5n48	4s49	9n25	1n 5	T 1
F 2	14 29	28 4	4 53	17 23	0 17	14 1	0 59	0 35	1 14	14 31	0 26	0 46	1 58	8 37	0 48	0 48	1 10	19 29	0 13	6 13	5 47	4 46	9 24	1 5	F 2
S 3	14 48	28 16	5 11	17 56	0 24	14 26	0 57	0 50	1 14	14 29	0 26	0 49	1 58	8 38	0 48	0 48	1 10	19 29	0 13	6 12	5 46	4 42	9 23	1 4	S 3
S 4	15 6	26 55	5 13	18 28	0 31	14 50	0 55	1 5	1 14	14 27	0 26	0 51	1 58	8 38	0 48	0 47	1 10	19 29	0 13	6 11	5 45	4 39	9 22	1 4	S 4
M 5	15 25	24 14	5 0	18 59	0 38	15 14	0 53	1 19	1 14	14 25	0 26	0 54	1 58	8 38	0 48	0 47	1 10	19 29	0 13	6 11	5 43	4 35	9 21	1 4	M 5
T 6	15 43	20 31	4 34	19 29	0 45	15 37	0 51	1 34	1 14	14 23	0 26	0 56	1 58	8 38	0 48	0 46	1 10	19 29	0 13	6 10	5 42	4 32	9 20	1 4	T 6
W 7	16 0	16 2	3 56	19 57	0 51	16 1	0 50	1 49	1 14	14 21	0 26	0 59	1 59	8 39	0 48	0 46	1 10	19 29	0 13	6 11	5 41	4 29	9 19	1 4	W 7
T 8	16 18	11 0	3 8	20 25	0 58	16 23	0 48	2 3	1 14	14 19	0 27	1 1	1 59	8 39	0 48	0 45	1 10	19 29	0 12	6 11	5 40	4 25	9 18	1 4	T 8
F 9	16 35	5 36	2 12	20 52	1 5	16 46	0 46	2 18	1 14	14 18	0 27	1 4	1 59	8 39	0 48	0 45	1 10	19 29	0 12	6 12	5 38	4 22	9 17	1 4	F 9
S 10	16 52	0n 1	1 11	21 18	1 11	17 7	0 44	2 32	1 14	14 16	0 27	1 6	1 59	8 39	0 48	0 45	1 10	19 29	0 12	6 13	5 37	4 18	9 16	1 4	S 10
S 11	17 9	5 40	0 6	21 43	1 17	17 29	0 41	2 47	1 14	14 14	0 27	1 8	1 59	8 39	0 48	0 44	1 10	19 29	0 12	6 13	5 36	4 15	9 15	1 4	S 11
M12	17 25	11 11	0n59	22 6	1 24	17 50	0 39	3 1	1 14	14 13	0 27	1 11	1 59	8 39	0 48	0 44	1 10	19 29	0 12	6 13	5 35	4 12	9 14	1 4	M12
T 13	17 41	16 22	2 3	22 29	1 30	18 10	0 37	3 16	1 14	14 11	0 27	1 13	2 0	8 39	0 48	0 43	1 10	19 29	0 12	6 12	5 33	4 8	9 13	1 3	T 13
W14	17 57	20 58	3 2	22 51	1 35	18 30	0 35	3 30	1 14	14 10	0 28	1 15	2 0	8 39	0 48	0 43	1 10	19 29	0 12	6 10	5 32	4 5	9 12	1 3	W14
T 15	18 12	24 41	3 53	23 11	1 41	18 50	0 33	3 45	1 14	14 8	0 28	1 17	2 0	8 39	0 48	0 43	1 10	19 29	0 12	6 8	5 31	4 2	9 11	1 3	T 15
F 16	18 27	27 13	4 33	23 30	1 47	19 9	0 31	3 59	1 14	14 7	0 28	1 20	2 0	8 40	0 47	0 42	1 10	19 28	0 12	6 6	5 30	3 58	9 10	1 3	F 16
S 17	18 42	28 18	4 59	23 48	1 52	19 27	0 28	4 13	1 14	14 5	0 28	1 22	2 0	8 40	0 47	0 42	1 10	19 28	0 12	6 3	5 29	3 55	9 10	1 3	S 17
S 18	18 57	27 45	5 10	24 5	1 57	19 45	0 26	4 28	1 14	14 4	0 28	1 24	2 0	8 40	0 47	0 41	1 10	19 28	0 11	6 1	5 27	3 51	9 9	1 3	S 18
M19	19 11	25 34	5 3	24 21	2 2	20 3	0 24	4 42	1 14	14 3	0 29	1 26	2 1	8 39	0 47	0 41	1 10	19 28	0 11	5 59	5 26	3 48	9 8	1 3	M19
T 20	19 25	21 53	4 39	24 36	2 7	20 20	0 22	4 56	1 14	14 2	0 29	1 28	2 1	8 39	0 47	0 41	1 10	19 28	0 11	5 58	5 25	3 45	9 7	1 3	T 20
W21	19 38	16 56	3 59	24 49	2 11	20 36	0 19	5 10	1 14	14 1	0 29	1 30	2 1	8 39	0 47	0 41	1 10	19 28	0 11	5 57	5 24	3 41	9 6	1 3	W21
T 22	19 51	11 2	3 4	25 1	2 15	20 52	0 17	5 24	1 14	14 0	0 29	1 32	2 1	8 39	0 47	0 40	1 10	19 28	0 11	5 57	5 22	3 38	9 5	1 2	T 22
F 23	20 4	4 31	1 57	25 12	2 19	21 7	0 14	5 38	1 14	13 59	0 29	1 34	2 1	8 39	0 47	0 40	1 10	19 27	0 11	5 58	5 21	3 34	9 4	1 2	F 23
S 24	20 17	2s17	0 42	25 22	2 23	21 21	0 12	5 52	1 13	13 58	0 30	1 36	2 2	8 39	0 47	0 40	1 10	19 27	0 11	5 58	5 20	3 31	9 4	1 2	S 24
S 25	20 29	9 1	0s36	25 31	2 26	21 35	0 10	6 6	1 13	13 57	0 30	1 38	2 2	8 39	0 47	0 39	1 10	19 27	0 11	5 58	5 19	3 28	9 3	1 2	S 25
M26	20 40	15 16	1 51	25 38	2 29	21 49	0 7	6 20	1 13	13 56	0 30	1 40	2 2	8 39	0 47	0 39	1 10	19 27	0 11	5 58	5 18	3 24	9 2	1 2	M26
T 27	20 52	20 40	2 59	25 44	2 32	22 1	0 5	6 34	1 13	13 55	0 30	1 42	2 2	8 39	0 47	0 39	1 10	19 27	0 11	5 56	5 16	3 21	9 1	1 2	T 27
W28	21 3	24 49	3 54	25 49	2 34	22 13	0 2	6 48	1 13	13 55	0 30	1 44	2 2	8 38	0 47	0 39	1 10	19 27	0 10	5 53	5 15	3 17	9 0	1 2	W28
T 29	21 13	27 24	4 35	25 52	2 35	22 25	0s 0	7 2	1 13	13 54	0 31	1 46	2 3	8 38	0 47	0 39	1 10	19 26	0 10	5 50	5 14	3 14	9 0	1 2	T 29
F 30	21s23	28s16	4s59	25s55	2s36	22s35	0s 2	7s15	1n13	13n53	0n31	1s48	2n 3	8s38	0s47	0n38	1s10	19s26	0n10	5n47	5n13	3s11	8n59	1n 2	F 30

Julian Day Number = 2820743.5, Delta T = 56m03s
Ecliptic obliquity = 23°18'39, Nutation = - 0°00'06, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 38°53'28, Lahiri = 38°00'29

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ASTRODIENST EPHEMERIS for the year 3010
geocentric

DECEMBER 3010 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	4 38 29	8♐ 9'45	15♑35	29♐51	16♐58	22♎14	24♌10	9♎25	9♓40	4°R18	2♒ 3	14°R35	13♈13	25♓43	20°R39	S 1
S 2	4 42 26	9°10'08	28°28	1♑ 2	18°13	22°51	24°12	9°30	9°41	4♈18	2° 4	14♈27	13°10	25°49	20♈37	S 2
M 3	4 46 23	10°10'32	11♒ 0	2°11	19°28	23°28	24°14	9°35	9°41	4°17	2° 6	14°21	13° 7	25°56	20°36	M 3
T 4	4 50 19	11°10'57	23°14	3°18	20°43	24° 4	24°15	9°40	9°42	4°17	2° 7	14°16	13° 3	26° 3	20°34	T 4
W 5	4 54 16	12°11'24	5♓14	4°22	21°58	24°41	24°17	9°45	9°43	4°17	2° 8	14°14	13° 0	26° 9	20°33	W 5
T 6	4 58 12	13°11'52	17° 6	5°23	23°14	25°17	24°18	9°50	9°44	4°16	2°10	14°D14	12°57	26°16	20°32	T 6
F 7	5 2 9	14°12'21	28°54	6°20	24°29	25°54	24°19	9°54	9°44	4°16	2°11	14°15	12°54	26°23	20°30	F 7
S 8	5 6 5	15°12'51	10♈44	7°13	25°44	26°30	24°20	9°59	9°45	4°16	2°13	14°R16	12°51	26°29	20°29	S 8
S 9	5 10 2	16°13'22	22°41	8° 1	26°59	27° 7	24°20	10° 3	9°46	4°15	2°14	14°15	12°48	26°36	20°28	S 9
M10	5 13 58	17°13'55	4♉50	8°44	28°14	27°43	24°20	10° 8	9°47	4°15	2°16	14°13	12°44	26°43	20°26	M10
T 11	5 17 55	18°14'29	17°15	9°21	29°29	28°20	24°R21	10°12	9°48	4°15	2°17	14° 8	12°41	26°49	20°25	T 11
W12	5 21 52	19°15'04	29°57	9°51	0♑45	28°56	24°21	10°16	9°50	4°15	2°19	14° 1	12°38	26°56	20°24	W12
T 13	5 25 48	20°15'41	12♊58	10°14	2° 0	29°32	24°20	10°20	9°51	4°15	2°21	13°51	12°35	27° 3	20°23	T 13
F 14	5 29 45	21°16'19	26°17	10°29	3°15	0♏ 9	24°20	10°24	9°52	4°15	2°22	13°40	12°32	27° 9	20°22	F 14
S 15	5 33 41	22°16'58	9♋52	10°R34	4°30	0°45	24°19	10°28	9°53	4°15	2°24	13°28	12°28	27°16	20°21	S 15
S 16	5 37 38	23°17'39	23°40	10°30	5°45	1°21	24°18	10°32	9°55	4°D15	2°25	13°17	12°25	27°22	20°20	S 16
M17	5 41 34	24°18'21	7♌37	10°16	7° 0	1°57	24°17	10°36	9°56	4°15	2°27	13° 8	12°22	27°29	20°19	M17
T 18	5 45 31	25°19'04	21°39	9°50	8°16	2°33	24°16	10°39	9°57	4°15	2°29	13° 1	12°19	27°36	20°19	T 18
W19	5 49 28	26°19'49	5♍44	9°13	9°31	3°10	24°15	10°43	9°59	4°15	2°31	12°57	12°16	27°42	20°18	W19
T 20	5 53 24	27°20'35	19°50	8°25	10°46	3°46	24°13	10°47	10° 0	4°15	2°32	12°55	12°13	27°49	20°17	T 20
F 21	5 57 21	28°21'22	3♎55	7°27	12° 1	4°22	24°11	10°50	10° 2	4°15	2°34	12°D55	12° 9	27°56	20°17	F 21
S 22	6 1 17	29°22'11	17°59	6°20	13°16	4°58	24° 9	10°53	10° 4	4°15	2°36	12°R55	12° 6	28° 2	20°16	S 22
S 23	6 5 14	0♑23'02	2♏ 1	5° 5	14°32	5°34	24° 7	10°56	10° 5	4°15	2°38	12°54	12° 3	28° 9	20°15	S 23
M24	6 9 10	1°23'54	15°59	3°45	15°47	6°10	24° 5	10°59	10° 7	4°16	2°39	12°51	12° 0	28°16	20°15	M24
T 25	6 13 7	2°24'47	29°52	2°23	17° 2	6°46	24° 2	11° 2	10° 9	4°16	2°41	12°44	11°57	28°22	20°15	T 25
W26	6 17 3	3°25'41	13♐38	1° 0	18°17	7°22	23°59	11° 5	10°10	4°16	2°43	12°35	11°54	28°29	20°14	W26
T 27	6 21 0	4°26'36	27°12	29♐40	19°32	7°58	23°56	11° 8	10°12	4°17	2°45	12°23	11°50	28°36	20°14	T 27
F 28	6 24 57	5°27'33	10♑32	28°26	20°47	8°34	23°53	11°11	10°14	4°17	2°47	12° 9	11°47	28°42	20°14	F 28
S 29	6 28 53	6°28'30	23°36	27°19	22° 3	9° 9	23°50	11°13	10°16	4°17	2°49	11°55	11°44	28°49	20°13	S 29
S 30	6 32 50	7°29'28	6♒22	26°22	23°18	9°45	23°46	11°16	10°18	4°18	2°50	11°43	11°41	28°56	20°13	S 30
M31	6 36 46	8♑30'26	18♒50	25♐35	24♑33	10♏21	23♌42	11♎18	10♓20	4♈18	2♒52	11♈33	11♈38	29♓ 2	20♈13	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	21s33	27s28	5s 6	25s56	2s37	22s45	0s 5	7s29	1n13	13n53	0n31	1s50	2n 3	8s38	0s47	0n38	1s10	19s26	0n10	5n43	5n11	3s 7	8n58	1n 1
S 2	21 42	25 12	4 57	25 55	2 37	22 55	0 7	7 43	1 13	13 52	0 31	1 51	2 3	8 37	0 47	0 38	1 10	19 26	0 10	5 40	5 10	3 4	8 58	1 1
M 3	21 51	21 46	4 34	25 54	2 36	23 3	0 10	7 56	1 13	13 52	0 31	1 53	2 4	8 37	0 47	0 38	1 10	19 26	0 10	5 38	5 9	3 0	8 57	1 1
T 4	22 0	17 27	3 59	25 51	2 35	23 11	0 12	8 10	1 13	13 52	0 32	1 55	2 4	8 37	0 47	0 38	1 10	19 25	0 10	5 36	5 8	2 57	8 56	1 1
W 5	22 8	12 32	3 13	25 47	2 33	23 19	0 15	8 23	1 13	13 51	0 32	1 56	2 4	8 37	0 47	0 38	1 10	19 25	0 10	5 35	5 7	2 54	8 56	1 1
T 6	22 16	7 13	2 20	25 43	2 31	23 25	0 17	8 36	1 13	13 51	0 32	1 58	2 4	8 36	0 47	0 37	1 9	19 25	0 10	5 35	5 5	2 50	8 55	1 1
F 7	22 23	1 41	1 21	25 36	2 27	23 31	0 19	8 50	1 13	13 51	0 32	2 0	2 4	8 36	0 47	0 37	1 9	19 25	0 10	5 35	5 4	2 47	8 54	1 1
S 8	22 30	3n56	0 19	25 29	2 23	23 36	0 22	9 3	1 12	13 51	0 32	2 1	2 5	8 35	0 47	0 37	1 9	19 24	0 9	5 36	5 3	2 43	8 54	1 1
S 9	22 36	9 29	0n45	25 21	2 17	23 41	0 24	9 16	1 12	13 51	0 33	2 3	2 5	8 35	0 47	0 37	1 9	19 24	0 9	5 36	5 2	2 40	8 53	1 1
M10	22 42	14 45	1 48	25 12	2 11	23 45	0 27	9 29	1 12	13 51	0 33	2 4	2 5	8 35	0 47	0 37	1 9	19 24	0 9	5 35	5 0	2 37	8 53	1 0
T 11	22 48	19 33	2 46	25 2	2 3	23 48	0 29	9 42	1 12	13 51	0 33	2 6	2 5	8 34	0 47	0 37	1 9	19 24	0 9	5 33	4 59	2 33	8 52	1 0
W12	22 53	23 35	3 38	24 51	1 54	23 50	0 31	9 55	1 12	13 52	0 33	2 7	2 6	8 34	0 46	0 37	1 9	19 23	0 9	5 30	4 58	2 30	8 52	1 0
T 13	22 57	26 32	4 20	24 39	1 44	23 51	0 34	10 8	1 12	13 52	0 33	2 8	2 6	8 33	0 46	0 37	1 9	19 23	0 9	5 26	4 57	2 26	8 51	1 0
F 14	23 1	28 4	4 48	24 27	1 33	23 52	0 36	10 20	1 12	13 52	0 34	2 10	2 6	8 33	0 46	0 37	1 9	19 23	0 9	5 22	4 55	2 23	8 51	1 0
S 15	23 5	27 57	5 1	24 13	1 20	23 52	0 38	10 33	1 12	13 53	0 34	2 11	2 6	8 32	0 46	0 37	1 9	19 23	0 9	5 17	4 54	2 20	8 50	1 0
S 16	23 9	26 8	4 57	24 0	1 6	23 52	0 41	10 46	1 12	13 53	0 34	2 12	2 7	8 32	0 46	0 37	1 9	19 22	0 9	5 13	4 53	2 16	8 50	1 0
M17	23 11	22 42	4 35	23 45	0 50	23 50	0 43	10 58	1 11	13 54	0 34	2 13	2 7	8 31	0 46	0 37	1 9	19 22	0 9	5 9	4 52	2 13	8 49	1 0
T 18	23 14	17 57	3 57	23 30	0 33	23 48	0 45	11 11	1 11	13 54	0 34	2 15	2 7	8 31	0 46	0 37	1 9	19 22	0 9	5 7	4 51	2 9	8 49	0 59
W19	23 16	12 12	3 4	23 15	0 15	23 45	0 47	11 23	1 11	13 55	0 35	2 16	2 7	8 30	0 46	0 37	1 9	19 21	0 8	5 5	4 49	2 6	8 48	0 59
T 20	23 17	5 50	1 59	22 59	0n 4	23 42	0 49	11 35	1 11	13 56	0 35	2 17	2 8	8 29	0 46	0 37	1 9	19 21	0 8	5 5	4 48	2 2	8 48	0 59
F 21	23 18	0s49	0 48	22 43	0 24	23 38	0 52	11 48	1 11	13 56	0 35	2 18	2 8	8 29	0 46	0 37	1 9	19 21	0 8	5 5	4 47	1 59	8 48	0 59
S 22	23 19	7 26	0s27	22 26	0 44	23 33	0 54	12 0	1 11	13 57	0 35	2 19	2 8	8 28	0 46	0 38	1 9	19 21	0 8	5 5	4 46	1 56	8 47	0 59
S 23	23 19	13 40	1 39	22 9	1 4	23 27	0 56	12 12	1 11	13 58	0 36	2 20	2 8	8 27	0 46	0 38	1 9	19 20	0 8	5 4	4 44	1 52	8 47	0 59
M24	23 18	19 10	2 45	21 52	1 23	23 20	0 58	12 24	1 10	13 59	0 36	2 21	2 9	8 27	0 46	0 38	1 9	19 20	0 8	5 3	4 43	1 49	8 47	0 59
T 25	23 17	23 37	3 41	21 36	1 42	23 13	1 0	12 36	1 10	14 0	0 36	2 22	2 9	8 26	0 46	0 38	1 9	19 20	0 8	5 0	4 42	1 45	8 46	0 59
W26	23 16	26 40	4 23	21 20	1 59	23 5	1 2	12 47	1 10	14 1	0 36	2 23	2 9	8 25	0 46	0 38	1 9	19 19	0 8	4 57	4 41	1 42	8 46	0 58
T 27	23 14	28 7	4 50	21 5	2 14	22 57	1 4	12 59	1 10	14 3	0 36	2 24	2 10	8 25	0 46	0 38	1 9	19 19	0 8	4 52	4 39	1 39	8 46	0 58
F 28	23 12	27 53	5 0	20 52	2 27	22 48	1 6	13 11	1 10	14 4	0 37	2 24	2 10	8 24	0 46	0 38	1 9	19 19	0 8	4 47	4 38	1 35	8 46	0 58
S 29	23 9	26 5	4 54	20 40	2 37	22 38	1 7	13 22	1 9	14 5	0 37	2 25	2 10	8 23	0 46	0 39	1 9	19 18	0 7	4 41	4 37	1 32	8 46	0 58
S 30	23 6	22 59	4 33	20 31	2 45	22 27	1 9	13 34	1 9	14 6	0 37	2 26	2 10	8 22	0 46	0 39	1 9	19 18	0 7	4 37	4 36	1 28	8 45	0 58
M31	23s 2	18s54	4s 0	20s24	2n51	22s16	1s11	13s45	1n 9	14n 8	0n37	2s27	2n11	8s22	0s46	0n39	1s 9	19s18	0n 7	4n33	4n34	1s25	8n45	0n58

Julian Day Number = 2820773.5, Delta T = 56m03s
Ecliptic obliquity = 23°18'38, Nutation = - 0°00'05, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 38°53'33, Lahiri = 38°00'33

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ASTRODIENST EPHEMERIS for the year 3011
geocentric

JANUARY 3011 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	6 40 43	9♉31'25	1♓ 2	24°R59	25♉48	10♏56	23°R38	11♎21	10♓22	4♈19	2♒54	11°R25	11♈34	29♓ 9	20°D13	T 1
W 2	6 44 39	10°32'25	13° 2	24♐34	27° 3	11°32	23♌34	11°23	10°24	4°20	2°56	11♈20	11°31	29°16	20♈13	W 2
T 3	6 48 36	11°33'25	24°53	24°20	28°19	12° 8	23°30	11°25	10°26	4°20	2°58	11°18	11°28	29°22	20°13	T 3
F 4	6 52 32	12°34'25	6♈40	24°D16	29°34	12°43	23°26	11°27	10°29	4°21	3° 0	11°17	11°25	29°29	20°13	F 4
S 5	6 56 29	13°35'26	18°29	24°23	0♒49	13°19	23°21	11°29	10°31	4°21	3° 2	11°17	11°22	29°35	20°13	S 5
S 6	7 0 26	14°36'27	0♉26	24°38	2° 4	13°54	23°16	11°30	10°33	4°22	3° 4	11°17	11°19	29°42	20°14	S 6
M 7	7 4 22	15°37'28	12°35	25° 1	3°19	14°30	23°11	11°32	10°35	4°23	3° 6	11°14	11°15	29°49	20°14	M 7
T 8	7 8 19	16°38'30	25° 3	25°32	4°34	15° 5	23° 6	11°34	10°38	4°24	3° 8	11°10	11°12	29°55	20°14	T 8
W 9	7 12 15	17°39'32	7♊52	26°10	5°49	15°40	23° 1	11°35	10°40	4°24	3°10	11° 2	11° 9	0♈ 2	20°15	W 9
T 10	7 16 12	18°40'35	21° 5	26°53	7° 4	16°15	22°55	11°36	10°42	4°25	3°12	10°52	11° 6	0° 9	20°15	T 10
F 11	7 20 8	19°41'37	4♋41	27°42	8°19	16°51	22°50	11°38	10°45	4°26	3°14	10°40	11° 3	0°15	20°16	F 11
S 12	7 24 5	20°42'40	18°39	28°35	9°35	17°26	22°44	11°39	10°47	4°27	3°16	10°27	11° 0	0°22	20°16	S 12
S 13	7 28 2	21°43'44	2♌53	29°33	10°50	18° 1	22°38	11°40	10°50	4°28	3°18	10°15	10°56	0°29	20°17	S 13
M14	7 31 58	22°44'48	17°19	0♉34	12° 5	18°36	22°32	11°41	10°52	4°29	3°20	10° 5	10°53	0°35	20°18	M14
T 15	7 35 55	23°45'52	1♍48	1°39	13°20	19°11	22°26	11°41	10°55	4°30	3°22	9°57	10°50	0°42	20°18	T 15
W16	7 39 51	24°46'56	16°16	2°46	14°35	19°46	22°20	11°42	10°58	4°31	3°24	9°53	10°47	0°49	20°19	W16
T 17	7 43 48	25°48'01	0♎38	3°56	15°50	20°21	22°13	11°43	11° 0	4°32	3°26	9°51	10°44	0°55	20°20	T 17
F 18	7 47 44	26°49'06	14°51	5° 8	17° 5	20°56	22° 7	11°43	11° 3	4°33	3°28	9°D51	10°40	1° 2	20°21	F 18
S 19	7 51 41	27°50'12	28°53	6°22	18°20	21°31	22° 0	11°44	11° 6	4°34	3°30	9°R51	10°37	1° 9	20°22	S 19
S 20	7 55 37	28°51'18	12♏45	7°37	19°35	22° 6	21°53	11°44	11° 8	4°35	3°32	9°50	10°34	1°15	20°23	S 20
M21	7 59 34	29°52'25	26°26	8°55	20°50	22°40	21°46	11°44	11°11	4°37	3°34	9°47	10°31	1°22	20°24	M21
T 22	8 3 31	0♒53'32	9♐57	10°14	22° 5	23°15	21°39	11°R44	11°14	4°38	3°36	9°42	10°28	1°28	20°25	T 22
W23	8 7 27	1°54'39	23°18	11°34	23°20	23°50	21°32	11°44	11°17	4°39	3°38	9°34	10°25	1°35	20°26	W23
T 24	8 11 24	2°55'47	6♑27	12°55	24°35	24°24	21°25	11°44	11°20	4°40	3°40	9°23	10°21	1°42	20°27	T 24
F 25	8 15 20	3°56'54	19°24	14°17	25°50	24°59	21°17	11°43	11°23	4°42	3°42	9°11	10°18	1°48	20°28	F 25
S 26	8 19 17	4°58'01	2♒ 9	15°41	27° 5	25°33	21°10	11°43	11°26	4°43	3°44	8°58	10°15	1°55	20°30	S 26
S 27	8 23 13	5°59'08	14°40	17° 5	28°20	26° 7	21° 2	11°42	11°29	4°44	3°46	8°47	10°12	2° 2	20°31	S 27
M28	8 27 10	7° 0'15	26°58	18°30	29°34	26°42	20°55	11°42	11°32	4°46	3°48	8°38	10° 9	2° 8	20°32	M28
T 29	8 31 6	8° 1'22	9♓ 4	19°56	0♓49	27°16	20°47	11°41	11°35	4°47	3°50	8°31	10° 6	2°15	20°34	T 29
W30	8 35 3	9° 2'28	21° 0	21°22	2° 4	27°50	20°40	11°40	11°38	4°49	3°52	8°26	10° 2	2°22	20°35	W30
T 31	8 39 0	10♒ 3'33	2♈49	22♉49	3♓19	28♏24	20♌32	11♎39	11♓41	4♈50	3♒54	8°D24	9♈59	2♈28	20♈37	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	22s58	14s 6	3s16	20s19	2n54	22s 4	1s13	13s56	1n 9	14n 9	0n37	2s27	2n11	8s21	0s46	0n39	1s 9	19s17	0n 7	4n30	4n33	1s21	8n45	0n58
W 2	22 54	8 51	2 24	20 16	2 56	21 51	1 14	14 7	1 9	14 11	0 38	2 28	2 11	8 20	0 46	0 40	1 9	19 17	0 7	4 28	4 32	1 18	8 45	0 58
T 3	22 49	3 20	1 26	20 16	2 55	21 38	1 16	14 18	1 9	14 13	0 38	2 28	2 11	8 19	0 46	0 40	1 9	19 17	0 7	4 27	4 31	1 15	8 45	0 57
F 4	22 43	2n15	0 25	20 18	2 53	21 24	1 18	14 29	1 8	14 14	0 38	2 29	2 12	8 18	0 46	0 40	1 9	19 16	0 7	4 27	4 30	1 11	8 45	0 57
S 5	22 37	7 48	0n38	20 21	2 50	21 9	1 19	14 40	1 8	14 16	0 38	2 29	2 12	8 17	0 46	0 40	1 9	19 16	0 7	4 27	4 28	1 8	8 45	0 57
S 6	22 31	13 7	1 40	20 27	2 46	20 54	1 20	14 51	1 8	14 18	0 38	2 30	2 12	8 17	0 46	0 41	1 9	19 16	0 7	4 26	4 27	1 4	8 45	0 57
M 7	22 24	18 2	2 38	20 33	2 40	20 38	1 22	15 1	1 8	14 19	0 39	2 30	2 13	8 16	0 46	0 41	1 8	19 15	0 7	4 25	4 26	1 1	8 45	0 57
T 8	22 17	22 19	3 30	20 40	2 34	20 22	1 23	15 12	1 7	14 21	0 39	2 30	2 13	8 15	0 46	0 41	1 8	19 15	0 7	4 24	4 25	0 57	8 45	0 57
W 9	22 9	25 39	4 12	20 48	2 27	20 5	1 24	15 22	1 7	14 23	0 39	2 31	2 13	8 14	0 46	0 42	1 8	19 14	0 6	4 21	4 23	0 54	8 45	0 57
T 10	22 1	27 43	4 43	20 57	2 20	19 47	1 26	15 33	1 7	14 25	0 39	2 31	2 13	8 13	0 45	0 42	1 8	19 14	0 6	4 17	4 22	0 51	8 45	0 57
F 11	21 52	28 12	4 59	21 5	2 12	19 29	1 27	15 43	1 7	14 27	0 39	2 31	2 14	8 12	0 45	0 42	1 8	19 14	0 6	4 12	4 21	0 47	8 45	0 57
S 12	21 43	26 56	4 58	21 14	2 4	19 10	1 28	15 53	1 6	14 29	0 40	2 31	2 14	8 11	0 45	0 43	1 8	19 13	0 6	4 7	4 20	0 44	8 45	0 56
S 13	21 34	23 55	4 38	21 23	1 55	18 51	1 29	16 3	1 6	14 31	0 40	2 32	2 14	8 10	0 45	0 43	1 8	19 13	0 6	4 2	4 18	0 40	8 45	0 56
M14	21 24	19 23	4 0	21 32	1 47	18 31	1 30	16 13	1 6	14 33	0 40	2 32	2 15	8 9	0 45	0 44	1 8	19 13	0 6	3 58	4 17	0 37	8 45	0 56
T 15	21 14	13 41	3 7	21 40	1 38	18 11	1 31	16 22	1 6	14 36	0 40	2 32	2 15	8 8	0 45	0 44	1 8	19 12	0 6	3 55	4 16	0 33	8 45	0 56
W16	21 3	7 15	2 1	21 48	1 29	17 50	1 32	16 32	1 5	14 38	0 40	2 32	2 15	8 7	0 45	0 44	1 8	19 12	0 6	3 54	4 15	0 30	8 46	0 56
T 17	20 52	0 30	0 49	21 55	1 20	17 29	1 33	16 42	1 5	14 40	0 40	2 32	2 15	8 6	0 45	0 45	1 8	19 11	0 6	3 53	4 13	0 27	8 46	0 56
F 18	20 41	6s14	0s27	22 1	1 12	17 7	1 33	16 51	1 5	14 42	0 41	2 32	2 16	8 5	0 45	0 45	1 8	19 11	0 6	3 53	4 12	0 23	8 46	0 56
S 19	20 29	12 34	1 39	22 7	1 3	16 45	1 34	17 0	1 5	14 45	0 41	2 31	2 16	8 4	0 45	0 46	1 8	19 11	0 6	3 53	4 11	0 20	8 46	0 56
S 20	20 17	18 12	2 45	22 12	0 54	16 22	1 35	17 10	1 4	14 47	0 41	2 31	2 16	8 3	0 45	0 46	1 8	19 10	0 5	3 53	4 10	0 16	8 47	0 55
M21	20 4	22 50	3 41	22 16	0 45	15 59	1 35	17 19	1 4	14 49	0 41	2 31	2 17	8 2	0 45	0 47	1 8	19 10	0 5	3 52	4 8	0 13	8 47	0 55
T 22	19 51	26 10	4 23	22 19	0 37	15 35	1 35	17 28	1 4	14 52	0 41	2 31	2 17	8 1	0 45	0 47	1 8	19 10	0 5	3 49	4 7	0 9	8 47	0 55
W23	19 38	27 59	4 51	22 21	0 28	15 11	1 36	17 36	1 3	14 54	0 42	2 30	2 17	8 0	0 45	0 48	1 8	19 9	0 5	3 46	4 6	0 6	8 47	0 55
T 24	19 24	28 11	5 2	22 21	0 20	14 46	1 36	17 45	1 3	14 57	0 42	2 30	2 17	7 58	0 45	0 48	1 8	19 9	0 5	3 42	4 5	0 3	8 48	0 55
F 25	19 10	26 50	4 58	22 21	0 12	14 21	1 36	17 54	1 3	14 59	0 42	2 30	2 18	7 57	0 45	0 49	1 8	19 8	0 5	3 37	4 4	0n 1	8 48	0 55
S 26	18 55	24 6	4 39	22 20	0 4	13 56	1 37	18 2	1 2	15 2	0 42	2 29	2 18	7 56	0 45	0 49	1 8	19 8	0 5	3 32	4 2	0 4	8 49	0 55
S 27	18 41	20 16	4 6	22 18	0s 4	13 30	1 37	18 11	1 2	15 4	0 42	2 29	2 18	7 55	0 45	0 50	1 8	19 8	0 5	3 28	4 1	0 8	8 49	0 55
M28	18 25	15 38	3 22	22 14	0 12	13 4	1 37	18 19	1 2	15 7	0 42	2 28	2 19	7 54	0 45	0 51	1 8	19 7	0 5	3 24	4 0	0 11	8 49	0 54
T 29	18 10	10 27	2 30	22 10	0 20	12 38	1 37	18 27	1 1	15 10	0 42	2 28	2 19	7 53	0 45	0 51	1 8	19 7	0 5	3 21	3 59	0 15	8 50	0 54
W30	17 54	4 57	1 32	22 4	0 27	12 11	1 37	18 35	1 1	15 12	0 43	2 27	2 19	7 52	0 45	0 52	1 8	19 6	0 5	3 20	3 57	0 18	8 50	0 54
T 31	17s38	0n40	0s30	21s57	0s34	11s44	1s36	18s43	1n 0	15n15	0n43	2s27	2n19	7s50	0s45	0n52	1s 8	19s 6	0n 4	3n19	3n56	0n21	8n51	0n54

Julian Day Number = 2820804.5, Delta T = 56m04s
Ecliptic obliquity = 23°18'38, Nutation = - 0°00'03, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 38°53'37, Lahiri = 38°00'37

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ASTRODIENST EPHEMERIS for the year 3011
geocentric

FEBRUARY 3011 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	8 42 56	11♒ 4'38	14♈36	24♉17	4♓34	28♏58	20°R24	11°R38	11♓44	4♈52	3♒56	8♈24	9♈56	2♈35	20♈38	F 1
S 2	8 46 53	12° 5'43	26°23	25°46	5°49	29°32	20♌16	11♎37	11°47	4°53	3°58	8°25	9°53	2°42	20°40	S 2
S 3	8 50 49	13° 6'46	8♉18	27°15	7° 3	0♐ 6	20° 8	11°36	11°50	4°55	4° 0	8°R26	9°50	2°48	20°42	S 3
M 4	8 54 46	14° 7'49	20°26	28°45	8°18	0°40	20° 0	11°34	11°53	4°56	4° 2	8°26	9°46	2°55	20°44	M 4
T 5	8 58 42	15° 8'52	2♊51	0♒15	9°33	1°13	19°52	11°33	11°56	4°58	4° 4	8°24	9°43	3° 2	20°45	T 5
W 6	9 2 39	16° 9'53	15°38	1°46	10°47	1°47	19°44	11°31	12° 0	5° 0	4° 6	8°20	9°40	3° 8	20°47	W 6
T 7	9 6 35	17°10'54	28°52	3°18	12° 2	2°20	19°36	11°29	12° 3	5° 1	4° 8	8°14	9°37	3°15	20°49	T 7
F 8	9 10 32	18°11'54	12♋33	4°50	13°17	2°54	19°28	11°28	12° 6	5° 3	4°10	8° 7	9°34	3°21	20°51	F 8
S 9	9 14 29	19°12'53	26°40	6°23	14°31	3°27	19°20	11°26	12° 9	5° 5	4°12	7°58	9°31	3°28	20°53	S 9
S 10	9 18 25	20°13'51	11♌10	7°56	15°46	4° 1	19°12	11°24	12°12	5° 6	4°14	7°50	9°27	3°35	20°55	S 10
M11	9 22 22	21°14'49	25°57	9°30	17° 0	4°34	19° 4	11°21	12°16	5° 8	4°16	7°43	9°24	3°41	20°57	M11
T 12	9 26 18	22°15'45	10♍52	11° 5	18°15	5° 7	18°56	11°19	12°19	5°10	4°18	7°39	9°21	3°48	20°59	T 12
W13	9 30 15	23°16'41	25°46	12°40	19°29	5°40	18°48	11°17	12°22	5°12	4°20	7°36	9°18	3°55	21° 1	W13
T 14	9 34 11	24°17'37	10♎33	14°16	20°44	6°13	18°40	11°15	12°26	5°13	4°22	7°D35	9°15	4° 1	21° 3	T 14
F 15	9 38 8	25°18'31	25° 6	15°53	21°58	6°46	18°32	11°12	12°29	5°15	4°24	7°36	9°12	4° 8	21° 6	F 15
S 16	9 42 4	26°19'25	9♏21	17°30	23°13	7°19	18°24	11° 9	12°32	5°17	4°26	7°38	9° 8	4°15	21° 8	S 16
S 17	9 46 1	27°20'19	23°18	19° 8	24°27	7°51	18°16	11° 7	12°36	5°19	4°28	7°R39	9° 5	4°21	21°10	S 17
M18	9 49 58	28°21'12	6♐56	20°46	25°41	8°24	18° 9	11° 4	12°39	5°21	4°30	7°38	9° 2	4°28	21°13	M18
T 19	9 53 54	29°22'05	20°17	22°26	26°55	8°56	18° 1	11° 1	12°43	5°23	4°32	7°36	8°59	4°35	21°15	T 19
W20	9 57 51	0♓22'56	3♑21	24° 6	28°10	9°29	17°53	10°58	12°46	5°25	4°34	7°33	8°56	4°41	21°17	W20
T 21	10 1 47	1°23'47	16°12	25°46	29°24	10° 1	17°45	10°55	12°49	5°27	4°35	7°27	8°52	4°48	21°20	T 21
F 22	10 5 44	2°24'37	28°49	27°28	0♈38	10°33	17°38	10°52	12°53	5°29	4°37	7°21	8°49	4°54	21°22	F 22
S 23	10 9 40	3°25'26	11♒14	29°10	1°52	11° 5	17°30	10°49	12°56	5°31	4°39	7°15	8°46	5° 1	21°25	S 23
S 24	10 13 37	4°26'14	23°29	0♓53	3° 6	11°37	17°23	10°46	13° 0	5°33	4°41	7° 9	8°43	5° 8	21°27	S 24
M25	10 17 33	5°27'01	5♓34	2°37	4°20	12° 9	17°16	10°42	13° 3	5°35	4°43	7° 4	8°40	5°14	21°30	M25
T 26	10 21 30	6°27'47	17°32	4°22	5°34	12°41	17° 8	10°39	13° 7	5°37	4°45	7° 0	8°37	5°21	21°33	T 26
W27	10 25 27	7°28'31	29°23	6° 7	6°48	13°13	17° 1	10°35	13°10	5°39	4°46	6°59	8°33	5°28	21°35	W27
T 28	10 29 23	8♓29'14	11♈10	7♓53	8♈ 2	13♐44	16♌54	10♎32	13♓13	5♈41	4♒48	6°D58	8♈30	5♈34	21♈38	T 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	17s21	6n14	0n33	21s49	0s41	11s17	1s36	18s51	1n 0	15n17	0n43	2s26	2n20	7s49	0s45	0n53	1s 8	19s 6	0n 4	3n19	3n55	0n25	8n51	0n54
S 2	17 5	11 37	1 35	21 40	0 48	10 49	1 36	18 58	1 0	15 20	0 43	2 25	2 20	7 48	0 45	0 54	1 8	19 5	0 4	3 19	3 54	0 28	8 52	0 54
S 3	16 47	16 37	2 34	21 29	0 54	10 21	1 35	19 6	0 59	15 23	0 43	2 24	2 20	7 47	0 45	0 54	1 8	19 5	0 4	3 20	3 52	0 32	8 52	0 54
M 4	16 30	21 4	3 26	21 17	1 1	9 53	1 35	19 13	0 59	15 25	0 43	2 24	2 20	7 46	0 45	0 55	1 8	19 5	0 4	3 20	3 51	0 35	8 53	0 54
T 5	16 12	24 43	4 11	21 4	1 7	9 24	1 34	19 20	0 58	15 28	0 43	2 23	2 21	7 44	0 45	0 56	1 8	19 4	0 4	3 19	3 50	0 39	8 53	0 54
W 6	15 54	27 15	4 44	20 50	1 12	8 56	1 34	19 27	0 58	15 30	0 44	2 22	2 21	7 43	0 45	0 56	1 8	19 4	0 4	3 17	3 49	0 42	8 54	0 53
T 7	15 36	28 22	5 3	20 35	1 18	8 27	1 33	19 35	0 58	15 33	0 44	2 21	2 21	7 42	0 45	0 57	1 8	19 3	0 4	3 15	3 47	0 46	8 55	0 53
F 8	15 18	27 48	5 6	20 18	1 23	7 57	1 32	19 41	0 57	15 36	0 44	2 20	2 22	7 41	0 45	0 58	1 8	19 3	0 4	3 12	3 46	0 49	8 55	0 53
S 9	14 59	25 28	4 51	20 0	1 28	7 28	1 31	19 48	0 57	15 38	0 44	2 19	2 22	7 39	0 45	0 58	1 8	19 3	0 4	3 9	3 45	0 52	8 56	0 53
S 10	14 40	21 27	4 17	19 41	1 33	6 58	1 30	19 55	0 56	15 41	0 44	2 18	2 22	7 38	0 45	0 59	1 8	19 2	0 4	3 6	3 44	0 56	8 56	0 53
M11	14 21	16 2	3 26	19 21	1 38	6 29	1 29	20 1	0 56	15 44	0 44	2 17	2 22	7 37	0 45	1 0	1 8	19 2	0 3	3 3	3 42	0 59	8 57	0 53
T 12	14 1	9 36	2 20	18 59	1 42	5 59	1 28	20 8	0 55	15 46	0 44	2 16	2 23	7 36	0 45	1 0	1 8	19 2	0 3	3 1	3 41	1 3	8 58	0 53
W13	13 41	2 39	1 4	18 36	1 46	5 29	1 27	20 14	0 55	15 49	0 44	2 15	2 23	7 34	0 45	1 1	1 8	19 1	0 3	3 0	3 40	1 6	8 59	0 53
T 14	13 21	4s24	0s16	18 12	1 49	4 58	1 26	20 20	0 54	15 51	0 44	2 14	2 23	7 33	0 45	1 2	1 8	19 1	0 3	3 0	3 39	1 10	8 59	0 53
F 15	13 1	11 7	1 34	17 47	1 53	4 28	1 25	20 26	0 54	15 54	0 45	2 13	2 23	7 32	0 45	1 3	1 7	19 0	0 3	3 0	3 37	1 13	9 0	0 52
S 16	12 41	17 7	2 44	17 21	1 56	3 58	1 23	20 32	0 53	15 56	0 45	2 11	2 24	7 31	0 45	1 3	1 7	19 0	0 3	3 1	3 36	1 16	9 1	0 52
S 17	12 20	22 6	3 43	16 53	1 58	3 27	1 22	20 38	0 53	15 59	0 45	2 10	2 24	7 29	0 45	1 4	1 7	19 0	0 3	3 1	3 35	1 20	9 1	0 52
M18	11 59	25 45	4 28	16 24	2 1	2 56	1 20	20 44	0 52	16 1	0 45	2 9	2 24	7 28	0 45	1 5	1 7	18 59	0 3	3 1	3 34	1 23	9 2	0 52
T 19	11 38	27 54	4 57	15 54	2 3	2 25	1 19	20 49	0 52	16 4	0 45	2 7	2 24	7 27	0 45	1 6	1 7	18 59	0 3	3 0	3 32	1 27	9 3	0 52
W20	11 17	28 26	5 10	15 22	2 4	1 55	1 17	20 55	0 51	16 6	0 45	2 6	2 24	7 25	0 45	1 6	1 7	18 59	0 3	2 59	3 31	1 30	9 4	0 52
T 21	10 55	27 25	5 7	14 50	2 5	1 24	1 15	21 0	0 51	16 9	0 45	2 5	2 25	7 24	0 45	1 7	1 7	18 58	0 3	2 57	3 30	1 34	9 5	0 52
F 22	10 34	25 1	4 50	14 16	2 6	0 53	1 14	21 5	0 50	16 11	0 45	2 3	2 25	7 23	0 45	1 8	1 7	18 58	0 2	2 54	3 29	1 37	9 6	0 52
S 23	10 12	21 27	4 18	13 41	2 7	0 22	1 12	21 10	0 49	16 13	0 45	2 2	2 25	7 21	0 45	1 9	1 7	18 58	0 2	2 52	3 28	1 40	9 6	0 52
S 24	9 50	17 1	3 36	13 5	2 7	0n 9	1 10	21 15	0 49	16 16	0 45	2 0	2 25	7 20	0 45	1 10	1 7	18 57	0 2	2 49	3 26	1 44	9 7	0 52
M25	9 28	11 57	2 44	12 27	2 6	0 40	1 8	21 20	0 48	16 18	0 45	1 59	2 26	7 19	0 45	1 10	1 7	18 57	0 2	2 47	3 25	1 47	9 8	0 51
T 26	9 6	6 31	1 45	11 49	2 6	1 12	1 6	21 25	0 48	16 20	0 45	1 57	2 26	7 17	0 45	1 11	1 7	18 57	0 2	2 46	3 24	1 51	9 9	0 51
W27	8 43	0 53	0 42	11 9	2 4	1 43	1 4	21 29	0 47	16 22	0 45	1 56	2 26	7 16	0 45	1 12	1 7	18 56	0 2	2 45	3 23	1 54	9 10	0 51
T 28	8s21	4n45	0n23	10s28	2s 3	2n14	1s 2	21s34	0n46	16n25	0n45	1s54	2n26	7s15	0s45	1n13	1s 7	18s56	0n 2	2n45	3n21	1n58	9n11	0n51

Julian Day Number = 2820835.5, Delta T = 56m04s
Ecliptic obliquity = 23°18'39, Nutation = - 0°00'02, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 38°53'41, Lahiri = 38°00'42

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ASTRODIENST EPHEMERIS for the year 3011
geocentric

MARCH 3011 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	10 33 20	9♓29'55	22♈56	9♓40	9♈16	14♐15	16°R47	10°R28	13♓17	5♈43	4♒50	6♈59	8♈27	5♈41	21♈41	F 1
S 2	10 37 16	10°30'35	4♉45	11°28	10°30	14°47	16♏40	10♎24	13°20	5°45	4°52	7° 1	8°24	5°48	21°44	S 2
S 3	10 41 13	11°31'14	16°40	13°17	11°44	15°18	16°34	10°20	13°24	5°47	4°53	7° 3	8°21	5°54	21°46	S 3
M 4	10 45 9	12°31'51	28°46	15° 6	12°57	15°49	16°27	10°16	13°27	5°49	4°55	7° 4	8°17	6° 1	21°49	M 4
T 5	10 49 6	13°32'26	11♊ 8	16°56	14°11	16°20	16°21	10°12	13°31	5°51	4°57	7°R 5	8°14	6° 8	21°52	T 5
W 6	10 53 2	14°33'00	23°50	18°46	15°24	16°50	16°14	10° 8	13°34	5°53	4°58	7° 5	8°11	6°14	21°55	W 6
T 7	10 56 59	15°33'32	6♋57	20°37	16°38	17°21	16° 8	10° 4	13°38	5°56	5° 0	7° 3	8° 8	6°21	21°58	T 7
F 8	11 0 56	16°34'03	20°31	22°29	17°52	17°51	16° 2	10° 0	13°41	5°58	5° 2	7° 1	8° 5	6°27	22° 1	F 8
S 9	11 4 52	17°34'31	4♌34	24°21	19° 5	18°22	15°56	9°56	13°45	6° 0	5° 3	6°59	8° 2	6°34	22° 4	S 9
S 10	11 8 49	18°34'58	19° 3	26°13	20°18	18°52	15°50	9°52	13°48	6° 2	5° 5	6°56	7°58	6°41	22° 7	S 10
M11	11 12 45	19°35'23	3♍54	28° 6	21°32	19°22	15°45	9°48	13°52	6° 4	5° 6	6°54	7°55	6°47	22°10	M11
T 12	11 16 42	20°35'46	19° 0	29°58	22°45	19°52	15°39	9°43	13°55	6° 7	5° 8	6°52	7°52	6°54	22°13	T 12
W13	11 20 38	21°36'08	4♎11	1♈50	23°58	20°21	15°34	9°39	13°58	6° 9	5° 9	6°D52	7°49	7° 1	22°16	W13
T 14	11 24 35	22°36'28	19°19	3°41	25°11	20°51	15°29	9°34	14° 2	6°11	5°11	6°52	7°46	7° 7	22°19	T 14
F 15	11 28 31	23°36'47	4♏14	5°31	26°24	21°20	15°24	9°30	14° 5	6°13	5°12	6°53	7°43	7°14	22°22	F 15
S 16	11 32 28	24°37'04	18°49	7°21	27°37	21°50	15°19	9°26	14° 9	6°15	5°14	6°54	7°39	7°21	22°25	S 16
S 17	11 36 25	25°37'20	3♐ 2	9° 8	28°50	22°19	15°14	9°21	14°12	6°18	5°15	6°55	7°36	7°27	22°29	S 17
M18	11 40 21	26°37'35	16°49	10°54	0♑ 3	22°48	15°10	9°16	14°16	6°20	5°17	6°55	7°33	7°34	22°32	M18
T 19	11 44 18	27°37'48	0♑12	12°37	1°16	23°16	15° 6	9°12	14°19	6°22	5°18	6°R56	7°30	7°41	22°35	T 19
W20	11 48 14	28°38'00	13°13	14°17	2°29	23°45	15° 1	9° 7	14°22	6°25	5°20	6°55	7°27	7°47	22°38	W20
T 21	11 52 11	29°38'11	25°54	15°54	3°41	24°13	14°58	9° 3	14°26	6°27	5°21	6°55	7°23	7°54	22°42	T 21
F 22	11 56 7	0♈38'19	8♒19	17°27	4°54	24°41	14°54	8°58	14°29	6°29	5°22	6°54	7°20	8° 1	22°45	F 22
S 23	12 0 4	1°38'27	20°31	18°55	6° 6	25° 9	14°50	8°53	14°32	6°31	5°24	6°53	7°17	8° 7	22°48	S 23
S 24	12 4 0	2°38'32	2♓33	20°18	7°19	25°37	14°47	8°48	14°36	6°34	5°25	6°52	7°14	8°14	22°51	S 24
M25	12 7 57	3°38'36	14°27	21°35	8°31	26° 5	14°43	8°44	14°39	6°36	5°26	6°52	7°11	8°20	22°55	M25
T 26	12 11 54	4°38'38	26°17	22°46	9°43	26°32	14°40	8°39	14°42	6°38	5°27	6°52	7° 8	8°27	22°58	T 26
W27	12 15 50	5°38'39	8♈ 5	23°50	10°56	26°59	14°38	8°34	14°46	6°40	5°29	6°D52	7° 4	8°34	23° 1	W27
T 28	12 19 47	6°38'37	19°52	24°47	12° 8	27°26	14°35	8°29	14°49	6°43	5°30	6°R52	7° 1	8°40	23° 5	T 28
F 29	12 23 43	7°38'34	1♉41	25°36	13°20	27°53	14°32	8°25	14°52	6°45	5°31	6°52	6°58	8°47	23° 8	F 29
S 30	12 27 40	8°38'28	13°34	26°17	14°32	28°19	14°30	8°20	14°56	6°47	5°32	6°51	6°55	8°54	23°12	S 30
S 31	12 31 36	9♈38'21	25♉35	26♈51	15♉44	28♐45	14♏28	8♎15	14♓59	6♈50	5♒33	6♈51	6♈52	9♈ 0	23♈15	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	7s58	10n13	1n27	9s46	2s 0	2n45	0s59	21s38	0n46	16n27	0n46	1s53	2n26	7s13	0s45	1n14	1s 7	18s56	0n 2	2n46	3n20	2n 1	9n12	0n51
S 2	7 35	15 21	2 27	9 2	1 58	3 15	0 57	21 42	0 45	16 29	0 46	1 51	2 27	7 12	0 45	1 14	1 7	18 55	0 2	2 46	3 19	2 4	9 13	0 51
S 3	7 12	19 57	3 22	8 18	1 54	3 46	0 55	21 46	0 44	16 31	0 46	1 49	2 27	7 11	0 45	1 15	1 7	18 55	0 2	2 47	3 18	2 8	9 14	0 51
M 4	6 49	23 48	4 8	7 33	1 51	4 17	0 52	21 50	0 44	16 33	0 46	1 48	2 27	7 10	0 45	1 16	1 7	18 55	0 2	2 48	3 16	2 11	9 15	0 51
T 5	6 26	26 41	4 44	6 46	1 46	4 48	0 50	21 54	0 43	16 35	0 46	1 46	2 27	7 8	0 45	1 17	1 7	18 54	0 1	2 48	3 15	2 15	9 16	0 51
W 6	6 3	28 17	5 7	5 59	1 42	5 18	0 47	21 58	0 42	16 37	0 46	1 44	2 27	7 7	0 45	1 18	1 7	18 54	0 1	2 48	3 14	2 18	9 17	0 51
T 7	5 40	28 23	5 16	5 10	1 36	5 49	0 45	22 2	0 41	16 39	0 46	1 42	2 27	7 6	0 45	1 19	1 7	18 54	0 1	2 47	3 13	2 22	9 18	0 50
F 8	5 16	26 49	5 7	4 21	1 30	6 19	0 42	22 5	0 41	16 40	0 46	1 41	2 28	7 4	0 45	1 20	1 7	18 53	0 1	2 46	3 11	2 25	9 19	0 50
S 9	4 53	23 33	4 40	3 31	1 24	6 49	0 39	22 9	0 40	16 42	0 46	1 39	2 28	7 3	0 45	1 20	1 7	18 53	0 1	2 45	3 10	2 28	9 20	0 50
S 10	4 30	18 45	3 55	2 40	1 16	7 20	0 37	22 12	0 39	16 44	0 46	1 37	2 28	7 2	0 45	1 21	1 7	18 53	0 1	2 44	3 9	2 32	9 21	0 50
M11	4 6	12 42	2 53	1 48	1 9	7 49	0 34	22 15	0 38	16 46	0 46	1 35	2 28	7 0	0 45	1 22	1 7	18 52	0 1	2 43	3 8	2 35	9 22	0 50
T 12	3 42	5 50	1 37	0 56	1 0	8 19	0 31	22 18	0 37	16 47	0 46	1 33	2 28	6 59	0 45	1 23	1 7	18 52	0 1	2 43	3 6	2 39	9 23	0 50
W13	3 19	1s26	0 15	0 4	0 51	8 49	0 28	22 21	0 37	16 49	0 46	1 32	2 28	6 58	0 45	1 24	1 7	18 52	0 1	2 43	3 5	2 42	9 24	0 50
T 14	2 55	8 35	1s 9	0n49	0 41	9 18	0 25	22 24	0 36	16 50	0 46	1 30	2 28	6 56	0 45	1 25	1 7	18 52	0 1	2 43	3 4	2 46	9 25	0 50
F 15	2 31	15 9	2 26	1 42	0 31	9 47	0 22	22 27	0 35	16 52	0 46	1 28	2 29	6 55	0 45	1 26	1 7	18 51	0 1	2 43	3 3	2 49	9 26	0 50
S 16	2 8	20 44	3 32	2 35	0 20	10 16	0 19	22 30	0 34	16 53	0 46	1 26	2 29	6 54	0 45	1 27	1 7	18 51	0 0	2 43	3 1	2 52	9 27	0 50
S 17	1 44	24 58	4 24	3 28	0 9	10 45	0 16	22 32	0 33	16 55	0 46	1 24	2 29	6 52	0 45	1 27	1 7	18 51	0 0	2 44	3 0	2 56	9 28	0 50
M18	1 20	27 36	4 58	4 20	0n 3	11 13	0 13	22 35	0 32	16 56	0 46	1 22	2 29	6 51	0 45	1 28	1 7	18 51	0 0	2 44	2 59	2 59	9 29	0 49
T 19	0 56	28 34	5 15	5 11	0 15	11 42	0 10	22 37	0 31	16 57	0 46	1 20	2 29	6 50	0 45	1 29	1 7	18 50	0 0	2 44	2 58	3 3	9 30	0 49
W20	0 32	27 54	5 16	6 2	0 28	12 10	0 7	22 40	0 30	16 58	0 46	1 19	2 29	6 48	0 45	1 30	1 7	18 50	0 0	2 44	2 56	3 6	9 32	0 49
T 21	0 9	25 46	5 0	6 51	0 41	12 37	0 4	22 42	0 29	17 0	0 46	1 17	2 29	6 47	0 45	1 31	1 7	18 50	0 0	2 44	2 55	3 10	9 33	0 49
F 22	0n15	22 27	4 31	7 39	0 54	13 5	0 0	22 44	0 28	17 1	0 46	1 15	2 29	6 46	0 45	1 32	1 7	18 50	0s 0	2 43	2 54	3 13	9 34	0 49
S 23	0 39	18 13	3 50	8 24	1 7	13 32	0n 3	22 46	0 27	17 2	0 46	1 13	2 29	6 45	0 45	1 33	1 7	18 49	0 0	2 43	2 53	3 16	9 35	0 49
S 24	1 3	13 18	2 59	9 8	1 21	13 59	0 6	22 48	0 26	17 3	0 46	1 11	2 29	6 43	0 45	1 34	1 7	18 49	0 0	2 43	2 51	3 20	9 36	0 49
M25	1 26	7 57	2 1	9 49	1 34	14 25	0 9	22 50	0 25	17 4	0 46	1 9	2 30	6 42	0 45	1 35	1 7	18 49	0 0	2 43	2 50	3 23	9 37	0 49
T 26	1 50	2 22	0 58	10 28	1 47	14 51	0 13	22 52	0 24	17 5	0 46	1 7	2 30	6 41	0 45	1 35	1 7	18 49	0 0	2 43	2 49	3 27	9 38	0 49
W27	2 14	3n18	0n 7	11 4	2 0	15 17	0 16	22 54	0 23	17 5	0 46	1 5	2 30	6 40	0 45	1 36	1 7	18 49	0 1	2 43	2 48	3 30	9 40	0 49
T 28	2 37	8 50	1 12	11 36	2 13	15 42	0 20	22 55	0 22	17 6	0 46	1 3	2 30	6 38	0 45	1 37	1 7	18 48	0 1	2 43	2 46	3 33	9 41	0 49
F 29	3 1	14 5	2 14	12 6	2 25	16 7	0 23	22 57	0 21	17 7	0 46	1 1	2 30	6 37	0 45	1 38	1 7	18 48	0 1	2 43	2 45	3 37	9 42	0 49
S 30	3 25	18 51	3 10	12 31	2 36	16 32	0 26	22 59	0 20	17 7	0 46	0 59	2 30	6 36	0 45	1 39	1 7	18 48	0 1	2 43	2 44	3 40	9 43	0 49
S 31	3n48	22n55	3n59	12n53	2n46	16n56	0n30	23s 0	0n18	17n 8	0n46	0s57	2n30	6s35	0s45	1n40	1s 7	18s48	0s 1	2n42	2n43	3n44	9n44	0n48

Julian Day Number = 2820863.5, Delta T = 56m05s
Ecliptic obliquity = 23°18'39, Nutation = - 0°00'02, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 38°53'45, Lahiri = 38°00'45

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ASTRODIENST EPHEMERIS for the year 3011
geocentric

APRIL 3011 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	12 35 33	10♈38'12	7♊45	27♈15	16♉56	29♐11	14°R26	8°R10	15♓ 2	6♈52	5♒34	6°R51	6♈49	9♈ 7	23♈18	M 1
T 2	12 39 29	11°38'00	20° 9	27°32	18° 7	29°37	14♌24	8♎ 6	15° 5	6°54	5°35	6♈50	6°45	9°14	23°22	T 2
W 3	12 43 26	12°37'47	2♋50	27°R39	19°19	0♑ 3	14°23	8° 1	15° 8	6°56	5°36	6°50	6°42	9°20	23°25	W 3
T 4	12 47 22	13°37'31	15°51	27°39	20°31	0°28	14°21	7°56	15°12	6°59	5°37	6°D50	6°39	9°27	23°29	T 4
F 5	12 51 19	14°37'13	29°15	27°30	21°42	0°53	14°20	7°51	15°15	7° 1	5°38	6°50	6°36	9°34	23°32	F 5
S 6	12 55 16	15°36'53	13♌ 6	27°14	22°53	1°18	14°19	7°47	15°18	7° 3	5°39	6°51	6°33	9°40	23°36	S 6
S 7	12 59 12	16°36'30	27°21	26°50	24° 5	1°42	14°19	7°42	15°21	7° 5	5°40	6°51	6°29	9°47	23°39	S 7
M 8	13 3 9	17°36'05	12♍ 1	26°19	25°16	2° 6	14°18	7°37	15°24	7° 8	5°41	6°52	6°26	9°53	23°43	M 8
T 9	13 7 5	18°35'38	26°59	25°43	26°27	2°30	14°18	7°33	15°27	7°10	5°42	6°53	6°23	10° 0	23°46	T 9
W10	13 11 2	19°35'09	12♎10	25° 2	27°38	2°54	14°D18	7°28	15°30	7°12	5°43	6°R53	6°20	10° 7	23°50	W10
T 11	13 14 58	20°34'38	27°23	24°16	28°49	3°17	14°18	7°24	15°33	7°14	5°43	6°52	6°17	10°13	23°53	T 11
F 12	13 18 55	21°34'05	12♏29	23°27	29°59	3°40	14°18	7°19	15°36	7°17	5°44	6°51	6°14	10°20	23°57	F 12
S 13	13 22 51	22°33'30	27°19	22°37	1♊10	4° 3	14°18	7°15	15°39	7°19	5°45	6°49	6°10	10°27	24° 0	S 13
S 14	13 26 48	23°32'53	11♐46	21°45	2°21	4°25	14°19	7°10	15°42	7°21	5°46	6°47	6° 7	10°33	24° 4	S 14
M15	13 30 45	24°32'15	25°46	20°53	3°31	4°47	14°20	7° 6	15°45	7°23	5°46	6°45	6° 4	10°40	24° 7	M15
T 16	13 34 41	25°31'35	9♑18	20° 3	4°41	5° 9	14°20	7° 1	15°48	7°25	5°47	6°44	6° 1	10°47	24°10	T 16
W17	13 38 38	26°30'53	22°24	19°15	5°51	5°30	14°22	6°57	15°50	7°28	5°48	6°D43	5°58	10°53	24°14	W17
T 18	13 42 34	27°30'10	5♒ 5	18°29	7° 2	5°51	14°23	6°53	15°53	7°30	5°48	6°43	5°55	11° 0	24°17	T 18
F 19	13 46 31	28°29'25	17°27	17°47	8°12	6°12	14°25	6°48	15°56	7°32	5°49	6°44	5°51	11° 7	24°21	F 19
S 20	13 50 27	29°28'38	29°33	17°10	9°21	6°32	14°26	6°44	15°59	7°34	5°49	6°45	5°48	11°13	24°24	S 20
S 21	13 54 24	0♉27'49	11♓29	16°37	10°31	6°52	14°28	6°40	16° 1	7°36	5°50	6°47	5°45	11°20	24°28	S 21
M22	13 58 20	1°26'58	23°18	16° 9	11°41	7°12	14°30	6°36	16° 4	7°38	5°50	6°49	5°42	11°26	24°31	M22
T 23	14 2 17	2°26'06	5♈ 4	15°46	12°50	7°31	14°33	6°32	16° 7	7°41	5°51	6°R49	5°39	11°33	24°35	T 23
W24	14 6 14	3°25'11	16°51	15°29	13°59	7°49	14°35	6°28	16° 9	7°43	5°51	6°49	5°35	11°40	24°38	W24
T 25	14 10 10	4°24'15	28°41	15°17	15° 9	8° 8	14°38	6°24	16°12	7°45	5°52	6°47	5°32	11°46	24°42	T 25
F 26	14 14 7	5°23'17	10♉36	15°11	16°18	8°26	14°40	6°20	16°15	7°47	5°52	6°44	5°29	11°53	24°45	F 26
S 27	14 18 3	6°22'17	22°38	15°D10	17°27	8°43	14°43	6°16	16°17	7°49	5°52	6°39	5°26	12° 0	24°49	S 27
S 28	14 22 0	7°21'15	4♊50	15°14	18°35	9° 0	14°47	6°12	16°20	7°51	5°53	6°34	5°23	12° 6	24°52	S 28
M29	14 25 56	8°20'11	17°11	15°24	19°44	9°17	14°50	6° 9	16°22	7°53	5°53	6°29	5°20	12°13	24°56	M29
T 30	14 29 53	9♉19'05	29♊45	15♈39	20♊53	9♑33	14♌54	6♎ 5	16♓24	7♈55	5♒53	6♈23	5♈16	12♈20	24♈59	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	4n11	26n 3	4n38	13n10	2n56	17n20	0n33	23s 1	0n17	17n 9	0n46	0s56	2n30	6s33	0s45	1n41	1s 7	18s48	0s 1	2n42	2n41	3n47	9n45	0n48
T 2	4 35	28 0	5 4	13 24	3 4	17 43	0 37	23 3	0 16	17 9	0 46	0 54	2 30	6 32	0 45	1 42	1 7	18 47	0 1	2 42	2 40	3 51	9 47	0 48
W 3	4 58	28 34	5 17	13 33	3 11	18 6	0 40	23 4	0 15	17 9	0 46	0 52	2 30	6 31	0 45	1 43	1 7	18 47	0 1	2 42	2 39	3 54	9 48	0 48
T 4	5 21	27 34	5 14	13 38	3 17	18 29	0 44	23 5	0 13	17 10	0 46	0 50	2 30	6 30	0 45	1 43	1 7	18 47	0 1	2 42	2 38	3 57	9 49	0 48
F 5	5 44	24 59	4 54	13 39	3 21	18 51	0 47	23 7	0 12	17 10	0 46	0 48	2 30	6 29	0 45	1 44	1 7	18 47	0 1	2 42	2 36	4 1	9 50	0 48
S 6	6 7	20 54	4 16	13 36	3 23	19 13	0 51	23 8	0 11	17 10	0 46	0 46	2 30	6 27	0 45	1 45	1 7	18 47	0 1	2 42	2 35	4 4	9 51	0 48
S 7	6 30	15 30	3 22	13 28	3 24	19 34	0 54	23 9	0 9	17 11	0 45	0 44	2 30	6 26	0 45	1 46	1 7	18 47	0 2	2 43	2 34	4 8	9 53	0 48
M 8	6 52	9 5	2 14	13 16	3 23	19 54	0 57	23 10	0 8	17 11	0 45	0 43	2 30	6 25	0 45	1 47	1 7	18 47	0 2	2 43	2 33	4 11	9 54	0 48
T 9	7 15	2 2	0 55	13 0	3 20	20 15	1 1	23 11	0 6	17 11	0 45	0 41	2 30	6 24	0 45	1 48	1 7	18 46	0 2	2 43	2 31	4 14	9 55	0 48
W10	7 37	5s14	0s29	12 40	3 16	20 34	1 4	23 12	0 5	17 11	0 45	0 39	2 30	6 23	0 45	1 49	1 7	18 46	0 2	2 43	2 30	4 18	9 56	0 48
T 11	8 0	12 13	1 51	12 17	3 9	20 53	1 8	23 13	0 3	17 11	0 45	0 37	2 30	6 22	0 45	1 50	1 7	18 46	0 2	2 43	2 29	4 21	9 57	0 48
F 12	8 22	18 26	3 5	11 52	3 1	21 12	1 11	23 14	0 2	17 11	0 45	0 35	2 30	6 20	0 45	1 50	1 7	18 46	0 2	2 42	2 28	4 25	9 59	0 48
S 13	8 44	23 25	4 4	11 24	2 51	21 30	1 15	23 15	0 0	17 10	0 45	0 34	2 30	6 19	0 45	1 51	1 7	18 46	0 2	2 42	2 26	4 28	10 0	0 47
S 14	9 6	26 49	4 47	10 54	2 40	21 48	1 18	23 15	0s 1	17 10	0 45	0 32	2 30	6 18	0 45	1 52	1 7	18 46	0 2	2 41	2 25	4 31	10 1	0 47
M15	9 28	28 25	5 10	10 23	2 27	22 5	1 21	23 16	0 3	17 10	0 45	0 30	2 30	6 17	0 45	1 53	1 7	18 46	0 2	2 40	2 24	4 35	10 2	0 47
T 16	9 49	28 14	5 16	9 52	2 14	22 21	1 25	23 17	0 4	17 10	0 45	0 29	2 30	6 16	0 45	1 54	1 7	18 46	0 2	2 39	2 23	4 38	10 4	0 47
W17	10 11	26 28	5 5	9 20	1 59	22 37	1 28	23 18	0 6	17 9	0 45	0 27	2 30	6 15	0 45	1 55	1 8	18 46	0 3	2 39	2 21	4 42	10 5	0 47
T 18	10 32	23 24	4 38	8 48	1 43	22 52	1 31	23 19	0 8	17 9	0 45	0 25	2 30	6 14	0 45	1 55	1 8	18 46	0 3	2 39	2 20	4 45	10 6	0 47
F 19	10 53	19 20	4 0	8 18	1 28	23 7	1 35	23 20	0 10	17 8	0 45	0 24	2 30	6 13	0 45	1 56	1 8	18 46	0 3	2 40	2 19	4 48	10 7	0 47
S 20	11 14	14 33	3 11	7 48	1 11	23 21	1 38	23 20	0 11	17 8	0 45	0 22	2 30	6 12	0 45	1 57	1 8	18 46	0 3	2 40	2 18	4 52	10 8	0 47
S 21	11 34	9 18	2 15	7 21	0 55	23 34	1 41	23 21	0 13	17 7	0 45	0 21	2 29	6 11	0 45	1 58	1 8	18 46	0 3	2 41	2 16	4 55	10 10	0 47
M22	11 55	3 47	1 14	6 55	0 39	23 47	1 44	23 22	0 15	17 7	0 45	0 19	2 29	6 10	0 45	1 59	1 8	18 46	0 3	2 41	2 15	4 59	10 11	0 47
T 23	12 15	1n51	0 10	6 31	0 22	23 59	1 47	23 23	0 17	17 6	0 45	0 17	2 29	6 9	0 45	2 0	1 8	18 46	0 3	2 42	2 14	5 2	10 12	0 47
W24	12 35	7 26	0n55	6 10	0 7	24 11	1 51	23 24	0 19	17 5	0 45	0 16	2 29	6 8	0 45	2 0	1 8	18 46	0 3	2 41	2 13	5 5	10 13	0 47
T 25	12 55	12 47	1 57	5 51	0s 9	24 22	1 54	23 24	0 21	17 4	0 45	0 14	2 29	6 7	0 45	2 1	1 8	18 45	0 3	2 41	2 11	5 9	10 14	0 47
F 26	13 15	17 42	2 55	5 35	0 24	24 33	1 57	23 25	0 23	17 3	0 45	0 13	2 29	6 6	0 45	2 2	1 8	18 46	0 3	2 39	2 10	5 12	10 16	0 47
S 27	13 34	21 58	3 45	5 21	0 38	24 42	2 0	23 26	0 25	17 2	0 45	0 12	2 29	6 5	0 45	2 3	1 8	18 46	0 3	2 38	2 9	5 16	10 17	0 47
S 28	13 54	25 21	4 26	5 10	0 52	24 51	2 2	23 27	0 27	17 1	0 45	0 10	2 29	6 4	0 46	2 4	1 8	18 46	0 4	2 36	2 8	5 19	10 18	0 47
M29	14 13	27 35	4 55	5 2	1 5	25 0	2 5	23 28	0 29	17 0	0 45	0 9	2 29	6 3	0 46	2 4	1 8	18 46	0 4	2 33	2 6	5 22	10 19	0 46
T 30	14n31	28n29	5n10	4n56	1s18	25n 8	2n 8	23s29	0s31	16n59	0n44	0s 8	2n29	6s 2	0s46	2n 5	1s 8	18s46	0s 4	2n31	2n 5	5n26	10n20	0n46

Julian Day Number = 2820894.5, Delta T = 56m05s
Ecliptic obliquity = 23°18'39, Nutation = - 0°00'03, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 38°53'49, Lahiri = 38°00'50

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ASTRODIENST EPHEMERIS for the year 3011
geocentric

MAY 3011 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	14 33 49	10♉17'56	12♋33	15♈58	22♊ 1	9♑48	14♌57	6°R 2	16♓27	7♈57	5♒53	6°R19	5♈13	12♈26	25♈ 2	W 1
T 2	14 37 46	11°16'46	25°36	16°22	23° 9	10° 3	15° 1	5♎58	16°29	7°59	5°54	6♈17	5°10	12°33	25° 6	T 2
F 3	14 41 43	12°15'33	8♌57	16°50	24°17	10°18	15° 5	5°55	16°31	8° 1	5°54	6°D15	5° 7	12°40	25° 9	F 3
S 4	14 45 39	13°14'18	22°38	17°23	25°25	10°32	15° 9	5°51	16°34	8° 3	5°54	6°16	5° 4	12°46	25°12	S 4
S 5	14 49 36	14°13'01	6♍39	18° 0	26°33	10°46	15°14	5°48	16°36	8° 5	5°54	6°17	5° 0	12°53	25°16	S 5
M 6	14 53 32	15°11'41	21° 1	18°40	27°40	10°59	15°18	5°45	16°38	8° 7	5°54	6°18	4°57	13° 0	25°19	M 6
T 7	14 57 29	16°10'19	5♎41	19°25	28°48	11°11	15°23	5°42	16°40	8° 9	5°54	6°R19	4°54	13° 6	25°22	T 7
W 8	15 1 25	17° 8'55	20°34	20°12	29°55	11°23	15°28	5°39	16°42	8°11	5°R54	6°18	4°51	13°13	25°26	W 8
T 9	15 5 22	18° 7'29	5♏35	21° 3	1♋ 2	11°35	15°33	5°36	16°44	8°12	5°54	6°16	4°48	13°19	25°29	T 9
F 10	15 9 18	19° 6'02	20°34	21°58	2° 8	11°46	15°38	5°33	16°47	8°14	5°54	6°11	4°45	13°26	25°32	F 10
S 11	15 13 15	20° 4'32	5♐23	22°55	3°15	11°56	15°44	5°31	16°49	8°16	5°54	6° 5	4°41	13°33	25°36	S 11
S 12	15 17 12	21° 3'01	19°54	23°55	4°21	12° 6	15°49	5°28	16°50	8°18	5°54	5°58	4°38	13°39	25°39	S 12
M13	15 21 8	22° 1'28	4♑ 1	24°58	5°28	12°15	15°55	5°26	16°52	8°20	5°54	5°51	4°35	13°46	25°42	M13
T 14	15 25 5	22°59'53	17°40	26° 4	6°34	12°23	16° 1	5°23	16°54	8°21	5°54	5°45	4°32	13°53	25°45	T 14
W15	15 29 1	23°58'17	0♒51	27°13	7°39	12°31	16° 6	5°21	16°56	8°23	5°53	5°40	4°29	13°59	25°48	W15
T 16	15 32 58	24°56'40	13°37	28°23	8°45	12°39	16°13	5°19	16°58	8°25	5°53	5°38	4°26	14° 6	25°51	T 16
F 17	15 36 54	25°55'00	26° 1	29°37	9°50	12°45	16°19	5°16	17° 0	8°27	5°53	5°D37	4°22	14°13	25°55	F 17
S 18	15 40 51	26°53'20	8♓ 7	0♉52	10°55	12°51	16°25	5°14	17° 1	8°28	5°53	5°38	4°19	14°19	25°58	S 18
S 19	15 44 47	27°51'37	20° 2	2°10	12° 0	12°56	16°32	5°12	17° 3	8°30	5°52	5°39	4°16	14°26	26° 1	S 19
M20	15 48 44	28°49'54	1♈50	3°31	13° 5	13° 1	16°39	5°10	17° 5	8°31	5°52	5°R40	4°13	14°33	26° 4	M20
T 21	15 52 41	29°48'08	13°36	4°53	14° 9	13° 5	16°45	5° 9	17° 6	8°33	5°52	5°39	4°10	14°39	26° 7	T 21
W22	15 56 37	0♊46'22	25°25	6°18	15°13	13° 8	16°52	5° 7	17° 8	8°35	5°51	5°37	4° 6	14°46	26°10	W22
T 23	16 0 34	1°44'34	7♉20	7°44	16°17	13°10	16°59	5° 5	17° 9	8°36	5°51	5°33	4° 3	14°52	26°13	T 23
F 24	16 4 30	2°42'44	19°23	9°13	17°21	13°12	17° 7	5° 4	17°11	8°38	5°50	5°26	4° 0	14°59	26°16	F 24
S 25	16 8 27	3°40'53	1♊38	10°44	18°24	13°13	17°14	5° 3	17°12	8°39	5°50	5°17	3°57	15° 6	26°19	S 25
S 26	16 12 23	4°39'00	14° 4	12°17	19°27	13°R13	17°22	5° 1	17°13	8°41	5°49	5° 6	3°54	15°12	26°22	S 26
M27	16 16 20	5°37'05	26°43	13°52	20°30	13°13	17°29	5° 0	17°15	8°42	5°49	4°56	3°51	15°19	26°25	M27
T 28	16 20 16	6°35'09	9♋34	15°29	21°33	13°12	17°37	4°59	17°16	8°44	5°48	4°45	3°47	15°26	26°27	T 28
W29	16 24 13	7°33'12	22°37	17° 8	22°35	13°10	17°45	4°58	17°17	8°45	5°48	4°36	3°44	15°32	26°30	W29
T 30	16 28 10	8°31'12	5♌52	18°49	23°37	13° 7	17°53	4°57	17°18	8°46	5°47	4°30	3°41	15°39	26°33	T 30
F 31	16 32 6	9♊29'11	19♌21	20♉32	24♋38	13♑ 3	18♌ 1	4♎56	17♓19	8♈48	5♒46	4♈26	3♈38	15♈46	26♈36	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	14n50	27n52	5n10	4n52	1s30	25n15	2n11	23s30	0s33	16n58	0n44	0s 6	2n28	6s 1	0s46	2n 6	1s 8	18s46	0s 4	2n30	2n 4	5n29	10n22	0n46
T 2	15 8	25 44	4 55	4 51	1 41	25 21	2 13	23 31	0 36	16 57	0 44	0 5	2 28	6 0	0 46	2 7	1 8	18 46	0 4	2 29	2 3	5 33	10 23	0 46
F 3	15 26	22 9	4 23	4 52	1 51	25 27	2 16	23 33	0 38	16 56	0 44	0 4	2 28	6 0	0 46	2 7	1 8	18 46	0 4	2 28	2 1	5 36	10 24	0 46
S 4	15 44	17 18	3 36	4 56	2 1	25 32	2 19	23 34	0 40	16 55	0 44	0 3	2 28	5 59	0 46	2 8	1 8	18 46	0 4	2 28	2 0	5 39	10 25	0 46
S 5	16 1	11 25	2 35	5 2	2 9	25 37	2 21	23 35	0 42	16 53	0 44	0 2	2 28	5 58	0 46	2 9	1 8	18 46	0 4	2 29	1 59	5 43	10 26	0 46
M 6	16 18	4 48	1 22	5 9	2 18	25 41	2 23	23 36	0 45	16 52	0 44	0 0	2 28	5 57	0 46	2 10	1 8	18 46	0 4	2 29	1 58	5 46	10 28	0 46
T 7	16 35	2s11	0 3	5 19	2 25	25 44	2 26	23 38	0 47	16 50	0 44	0n 1	2 28	5 56	0 46	2 10	1 8	18 46	0 4	2 30	1 56	5 50	10 29	0 46
W 8	16 52	9 11	1s17	5 31	2 32	25 47	2 28	23 39	0 50	16 49	0 44	0 2	2 28	5 55	0 46	2 11	1 8	18 46	0 5	2 29	1 55	5 53	10 30	0 46
T 9	17 8	15 42	2 32	5 44	2 38	25 49	2 30	23 41	0 52	16 47	0 44	0 3	2 27	5 55	0 46	2 12	1 8	18 46	0 5	2 28	1 54	5 56	10 31	0 46
F 10	17 24	21 17	3 37	5 59	2 43	25 50	2 32	23 42	0 55	16 46	0 44	0 4	2 27	5 54	0 46	2 12	1 8	18 46	0 5	2 27	1 53	6 0	10 32	0 46
S 11	17 40	25 27	4 26	6 16	2 47	25 51	2 34	23 44	0 58	16 44	0 44	0 4	2 27	5 53	0 46	2 13	1 8	18 46	0 5	2 24	1 51	6 3	10 33	0 46
S 12	17 55	27 52	4 57	6 35	2 51	25 50	2 36	23 46	1 0	16 43	0 44	0 5	2 27	5 52	0 46	2 14	1 8	18 47	0 5	2 21	1 50	6 6	10 34	0 46
M13	18 11	28 23	5 9	6 54	2 55	25 50	2 38	23 48	1 3	16 41	0 44	0 6	2 27	5 52	0 46	2 14	1 8	18 47	0 5	2 19	1 49	6 10	10 35	0 46
T 14	18 25	27 9	5 2	7 16	2 57	25 49	2 40	23 50	1 6	16 39	0 44	0 7	2 27	5 51	0 46	2 15	1 8	18 47	0 5	2 16	1 48	6 13	10 37	0 46
W15	18 40	24 24	4 40	7 38	2 59	25 47	2 41	23 52	1 9	16 37	0 44	0 8	2 26	5 50	0 46	2 16	1 8	18 47	0 5	2 15	1 46	6 17	10 38	0 46
T 16	18 54	20 32	4 4	8 2	3 0	25 44	2 43	23 54	1 12	16 35	0 44	0 9	2 26	5 50	0 46	2 16	1 8	18 47	0 5	2 14	1 45	6 20	10 39	0 46
F 17	19 8	15 53	3 17	8 27	3 1	25 41	2 44	23 56	1 15	16 33	0 44	0 9	2 26	5 49	0 46	2 17	1 8	18 47	0 5	2 13	1 44	6 23	10 40	0 46
S 18	19 21	10 41	2 23	8 53	3 1	25 37	2 46	23 59	1 18	16 31	0 44	0 10	2 26	5 48	0 46	2 18	1 8	18 47	0 5	2 13	1 42	6 27	10 41	0 45
S 19	19 35	5 12	1 23	9 20	3 1	25 33	2 47	24 1	1 21	16 29	0 44	0 11	2 26	5 48	0 46	2 18	1 8	18 48	0 6	2 14	1 41	6 30	10 42	0 45
M20	19 47	0n25	0 21	9 48	3 0	25 28	2 48	24 4	1 24	16 27	0 44	0 11	2 26	5 47	0 46	2 19	1 8	18 48	0 6	2 14	1 40	6 33	10 43	0 45
T 21	20 0	6 0	0n43	10 17	2 58	25 22	2 49	24 7	1 27	16 25	0 44	0 12	2 25	5 47	0 46	2 19	1 8	18 48	0 6	2 14	1 39	6 37	10 44	0 45
W22	20 12	11 24	1 44	10 47	2 56	25 16	2 50	24 9	1 30	16 23	0 44	0 12	2 25	5 46	0 46	2 20	1 9	18 48	0 6	2 13	1 37	6 40	10 45	0 45
T 23	20 24	16 26	2 41	11 17	2 53	25 9	2 51	24 12	1 33	16 21	0 43	0 13	2 25	5 46	0 46	2 21	1 9	18 48	0 6	2 11	1 36	6 43	10 46	0 45
F 24	20 35	20 53	3 32	11 49	2 49	25 2	2 52	24 15	1 36	16 19	0 43	0 13	2 25	5 45	0 46	2 21	1 9	18 49	0 6	2 9	1 35	6 47	10 47	0 45
S 25	20 47	24 31	4 14	12 21	2 45	24 54	2 52	24 19	1 40	16 17	0 43	0 13	2 25	5 45	0 46	2 22	1 9	18 49	0 6	2 5	1 34	6 50	10 48	0 45
S 26	20 57	27 4	4 44	12 53	2 41	24 45	2 53	24 22	1 43	16 14	0 43	0 14	2 24	5 44	0 46	2 22	1 9	18 49	0 6	2 1	1 32	6 54	10 49	0 45
M27	21 8	28 17	5 1	13 26	2 36	24 36	2 53	24 25	1 46	16 12	0 43	0 14	2 24	5 44	0 47	2 23	1 9	18 49	0 6	1 57	1 31	6 57	10 50	0 45
T 28	21 18	28 0	5 3	13 59	2 30	24 27	2 53	24 29	1 50	16 9	0 43	0 14	2 24	5 43	0 47	2 23	1 9	18 49	0 6	1 53	1 30	7 0	10 51	0 45
W29	21 27	26 11	4 49	14 33	2 24	24 17	2 53	24 33	1 53	16 7	0 43	0 14	2 24	5 43	0 47	2 24	1 9	18 50	0 7	1 49	1 29	7 4	10 52	0 45
T 30	21 36	22 54	4 20	15 7	2 18	24 6	2 53	24 36	1 57	16 5	0 43	0 15	2 24	5 42	0 47	2 24	1 9	18 50	0 7	1 47	1 27	7 7	10 53	0 45
F 31	21n45	18n22	3n36	15n41	2s11	23n55	2n53	24s40	2s 0	16n 2	0n43	0n15	2n23	5s42	0s47	2n25	1s 9	18s50	0s 7	1n45	1n26	7n10	10n54	0n45

Julian Day Number = 2820924.5, Delta T = 56m06s
Ecliptic obliquity = 23°18'39, Nutation = - 0°00'03, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 38°53'53, Lahiri = 38°00'54

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ASTRODIENST EPHEMERIS for the year 3011
geocentric

JUNE 3011 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	16 36 3	10♊27'07	3♍ 2	22♉17	25♋39	12°R59	18♌ 9	4°R56	17♓20	8♈49	5°R46	4°R24	3♈35	15♈52	26♈38	S 1
S 2	16 39 59	11°25'02	16°56	24° 4	26°40	12♑54	18°18	4♎55	17°21	8°50	5♒45	4°D24	3°32	15°59	26°41	S 2
M 3	16 43 56	12°22'56	1♎ 4	25°53	27°41	12°48	18°26	4°55	17°22	8°52	5°44	4°R24	3°28	16° 6	26°44	M 3
T 4	16 47 52	13°20'47	15°25	27°44	28°41	12°42	18°35	4°54	17°23	8°53	5°44	4♈24	3°25	16°12	26°46	T 4
W 5	16 51 49	14°18'37	29°57	29°37	29°40	12°35	18°44	4°54	17°24	8°54	5°43	4°22	3°22	16°19	26°49	W 5
T 6	16 55 46	15°16'25	14♏35	1♊33	0♌40	12°27	18°52	4°54	17°25	8°55	5°42	4°17	3°19	16°26	26°52	T 6
F 7	16 59 42	16°14'12	29°14	3°30	1°39	12°18	19° 1	4°D54	17°26	8°56	5°41	4°10	3°16	16°32	26°54	F 7
S 8	17 3 39	17°11'57	13♐46	5°29	2°37	12° 8	19°10	4°54	17°26	8°57	5°40	4° 0	3°12	16°39	26°57	S 8
S 9	17 7 35	18° 9'41	28° 5	7°30	3°35	11°58	19°20	4°54	17°27	8°58	5°40	3°49	3° 9	16°46	26°59	S 9
M10	17 11 32	19° 7'24	12♑ 5	9°33	4°33	11°47	19°29	4°54	17°28	9° 0	5°39	3°38	3° 6	16°52	27° 1	M10
T 11	17 15 28	20° 5'06	25°42	11°37	5°30	11°36	19°38	4°55	17°28	9° 1	5°38	3°28	3° 3	16°59	27° 4	T 11
W12	17 19 25	21° 2'47	8♒53	13°43	6°27	11°24	19°48	4°55	17°29	9° 2	5°37	3°20	3° 0	17° 5	27° 6	W12
T 13	17 23 21	22° 0'26	21°40	15°51	7°23	11°11	19°57	4°56	17°29	9° 3	5°36	3°15	2°57	17°12	27° 9	T 13
F 14	17 27 18	22°58'05	4♓ 6	18° 0	8°19	10°57	20° 7	4°56	17°30	9° 3	5°35	3°11	2°53	17°19	27°11	F 14
S 15	17 31 15	23°55'42	16°14	20°10	9°14	10°43	20°17	4°57	17°30	9° 4	5°34	3°10	2°50	17°25	27°13	S 15
S 16	17 35 11	24°53'19	28°10	22°21	10° 8	10°28	20°27	4°58	17°30	9° 5	5°33	3°10	2°47	17°32	27°15	S 16
M17	17 39 8	25°50'55	9♈59	24°33	11° 2	10°12	20°36	4°59	17°31	9° 6	5°32	3°10	2°44	17°39	27°17	M17
T 18	17 43 4	26°48'30	21°47	26°45	11°56	9°56	20°47	5° 0	17°31	9° 7	5°31	3° 9	2°41	17°45	27°19	T 18
W19	17 47 1	27°46'04	3♉39	28°57	12°49	9°40	20°57	5° 1	17°31	9° 8	5°30	3° 6	2°38	17°52	27°22	W19
T 20	17 50 57	28°43'38	15°39	1♋ 9	13°41	9°23	21° 7	5° 3	17°31	9° 8	5°29	3° 0	2°34	17°59	27°24	T 20
F 21	17 54 54	29°41'10	27°51	3°21	14°33	9° 5	21°17	5° 4	17°31	9° 9	5°28	2°52	2°31	18° 5	27°26	F 21
S 22	17 58 50	0♋38'42	10♊17	5°32	15°24	8°47	21°28	5° 6	17°R31	9°10	5°27	2°41	2°28	18°12	27°28	S 22
S 23	18 2 47	1°36'13	22°59	7°42	16°14	8°29	21°38	5° 7	17°31	9°11	5°25	2°29	2°25	18°19	27°29	S 23
M24	18 6 44	2°33'44	5♋56	9°51	17° 4	8°10	21°49	5° 9	17°31	9°11	5°24	2°16	2°22	18°25	27°31	M24
T 25	18 10 40	3°31'13	19° 9	11°59	17°52	7°51	21°59	5°11	17°31	9°12	5°23	2° 4	2°18	18°32	27°33	T 25
W26	18 14 37	4°28'41	2♌34	14° 5	18°40	7°32	22°10	5°13	17°31	9°12	5°22	1°53	2°15	18°39	27°35	W26
T 27	18 18 33	5°26'09	16°10	16° 9	19°28	7°12	22°21	5°14	17°31	9°13	5°21	1°45	2°12	18°45	27°37	T 27
F 28	18 22 30	6°23'35	29°56	18°11	20°14	6°53	22°32	5°17	17°31	9°13	5°19	1°40	2° 9	18°52	27°38	F 28
S 29	18 26 26	7°21'00	13♍48	20°12	21° 0	6°33	22°43	5°19	17°30	9°14	5°18	1°38	2° 6	18°59	27°40	S 29
S 30	18 30 23	8♋18'25	27♍47	22♋10	21♌44	6♑13	22♌54	5♎21	17♓30	9♈14	5♒17	1♈37	2♈ 3	19♈ 5	27♈42	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	21n54	12n49	2n39	16n15	2s 4	23n43	2n52	24s44	2s 4	15n59	0n43	0n15	2n23	5s42	0s47	2n25	1s 9	18s50	0s 7	1n44	1n25	7n14	10n55	0n45
S 2	22 2	6 32	1 32	16 49	1 56	23 31	2 52	24 48	2 8	15 57	0 43	0 15	2 23	5 41	0 47	2 26	1 9	18 51	0 7	1 44	1 24	7 17	10 56	0 45
M 3	22 9	0s 9	0 18	17 23	1 47	23 19	2 51	24 53	2 11	15 54	0 43	0 15	2 23	5 41	0 47	2 26	1 9	18 51	0 7	1 45	1 22	7 20	10 57	0 45
T 4	22 17	6 56	0s58	17 57	1 39	23 6	2 50	24 57	2 15	15 52	0 43	0 15	2 23	5 41	0 47	2 27	1 9	18 51	0 7	1 44	1 21	7 24	10 58	0 45
W 5	22 24	13 27	2 11	18 30	1 30	22 52	2 49	25 1	2 19	15 49	0 43	0 15	2 22	5 40	0 47	2 27	1 9	18 51	0 7	1 44	1 20	7 27	10 59	0 45
T 6	22 30	19 15	3 16	19 3	1 20	22 38	2 48	25 6	2 22	15 46	0 43	0 15	2 22	5 40	0 47	2 27	1 9	18 52	0 7	1 42	1 19	7 30	11 0	0 45
F 7	22 36	23 55	4 8	19 35	1 10	22 24	2 47	25 10	2 26	15 43	0 43	0 14	2 22	5 40	0 47	2 28	1 9	18 52	0 7	1 39	1 17	7 34	11 0	0 45
S 8	22 42	27 1	4 43	20 7	1 1	22 9	2 46	25 15	2 30	15 40	0 43	0 14	2 22	5 40	0 47	2 28	1 9	18 52	0 8	1 35	1 16	7 37	11 1	0 45
S 9	22 47	28 18	5 0	20 37	0 50	21 54	2 44	25 19	2 34	15 38	0 43	0 14	2 22	5 39	0 47	2 29	1 9	18 53	0 8	1 31	1 15	7 40	11 2	0 45
M10	22 52	27 43	4 58	21 6	0 40	21 39	2 42	25 24	2 37	15 35	0 43	0 14	2 21	5 39	0 47	2 29	1 9	18 53	0 8	1 26	1 14	7 44	11 3	0 44
T 11	22 57	25 28	4 40	21 34	0 29	21 23	2 40	25 29	2 41	15 32	0 43	0 13	2 21	5 39	0 47	2 29	1 9	18 53	0 8	1 22	1 12	7 47	11 4	0 44
W12	23 1	21 54	4 6	22 1	0 19	21 7	2 38	25 34	2 45	15 29	0 43	0 13	2 21	5 39	0 47	2 30	1 9	18 54	0 8	1 19	1 11	7 50	11 5	0 44
T 13	23 4	17 23	3 21	22 26	0 8	20 50	2 36	25 39	2 49	15 26	0 43	0 12	2 21	5 39	0 47	2 30	1 9	18 54	0 8	1 17	1 10	7 54	11 5	0 44
F 14	23 8	12 15	2 28	22 49	0n 3	20 34	2 33	25 44	2 53	15 23	0 43	0 12	2 21	5 38	0 47	2 30	1 9	18 54	0 8	1 16	1 9	7 57	11 6	0 44
S 15	23 10	6 46	1 29	23 10	0 13	20 16	2 31	25 49	2 56	15 19	0 43	0 11	2 20	5 38	0 47	2 31	1 10	18 55	0 8	1 15	1 7	8 0	11 7	0 44
S 16	23 13	1 8	0 27	23 29	0 24	19 59	2 28	25 54	3 0	15 16	0 43	0 11	2 20	5 38	0 47	2 31	1 10	18 55	0 8	1 15	1 6	8 4	11 8	0 44
M17	23 15	4n29	0n36	23 46	0 34	19 41	2 25	25 58	3 4	15 13	0 43	0 10	2 20	5 38	0 47	2 31	1 10	18 55	0 8	1 15	1 5	8 7	11 8	0 44
T 18	23 16	9 57	1 37	24 0	0 44	19 23	2 22	26 3	3 7	15 10	0 43	0 10	2 20	5 38	0 47	2 32	1 10	18 56	0 9	1 15	1 4	8 10	11 9	0 44
W19	23 18	15 5	2 34	24 11	0 53	19 5	2 18	26 8	3 11	15 7	0 43	0 9	2 19	5 38	0 47	2 32	1 10	18 56	0 9	1 14	1 2	8 14	11 10	0 44
T 20	23 18	19 42	3 25	24 20	1 2	18 47	2 15	26 13	3 15	15 3	0 43	0 8	2 19	5 38	0 47	2 32	1 10	18 56	0 9	1 11	1 1	8 17	11 11	0 44
F 21	23 19	23 35	4 7	24 26	1 10	18 28	2 11	26 18	3 18	15 0	0 43	0 8	2 19	5 38	0 48	2 32	1 10	18 57	0 9	1 8	1 0	8 20	11 11	0 44
S 22	23 19	26 27	4 38	24 30	1 18	18 9	2 7	26 23	3 22	14 57	0 43	0 7	2 19	5 38	0 48	2 33	1 10	18 57	0 9	1 4	0 59	8 24	11 12	0 44
S 23	23 18	28 3	4 56	24 31	1 26	17 50	2 3	26 27	3 25	14 53	0 43	0 6	2 19	5 38	0 48	2 33	1 10	18 57	0 9	0 59	0 57	8 27	11 13	0 44
M24	23 17	28 10	5 0	24 29	1 32	17 31	1 58	26 32	3 29	14 50	0 43	0 5	2 18	5 38	0 48	2 33	1 10	18 58	0 9	0 54	0 56	8 30	11 13	0 44
T 25	23 16	26 41	4 47	24 24	1 38	17 12	1 54	26 37	3 32	14 47	0 43	0 4	2 18	5 38	0 48	2 33	1 10	18 58	0 9	0 49	0 55	8 34	11 14	0 44
W26	23 14	23 41	4 19	24 17	1 43	16 52	1 49	26 41	3 36	14 43	0 43	0 3	2 18	5 38	0 48	2 33	1 10	18 59	0 9	0 45	0 54	8 37	11 14	0 44
T 27	23 12	19 20	3 35	24 7	1 48	16 33	1 44	26 45	3 39	14 40	0 43	0 2	2 18	5 38	0 48	2 33	1 10	18 59	0 9	0 42	0 52	8 40	11 15	0 44
F 28	23 9	13 55	2 39	23 55	1 51	16 13	1 38	26 50	3 42	14 36	0 43	0 1	2 18	5 39	0 48	2 34	1 10	18 59	0 10	0 40	0 51	8 43	11 16	0 44
S 29	23 6	7 46	1 33	23 41	1 54	15 53	1 33	26 54	3 45	14 32	0 43	0 0	2 17	5 39	0 48	2 34	1 10	19 0	0 10	0 39	0 50	8 47	11 16	0 44
S 30	23n 3	1n11	0n20	23n25	1n56	15n33	1n27	26s58	3s48	14n29	0n43	0s 1	2n17	5s39	0s48	2n34	1s10	19s 0	0s10	0n38	0n49	8n50	11n17	0n44

Julian Day Number = 2820955.5, Delta T = 56m06s
Ecliptic obliquity = 23°18'38, Nutation = - 0°00'02, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 38°53'58, Lahiri = 38°00'58

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ASTRODIENST EPHEMERIS for the year 3011
geocentric

JULY 3011 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	18 34 19	9♋15'48	11♎52	24♋ 6	22♌28	5°R53	23♌ 5	5♎23	17°R30	9♈15	5°R16	1°R37	1♈59	19♈12	27♈43	M 1
T 2	18 38 16	10°13'10	26° 2	26° 0	23°11	5♏33	23°16	5°26	17♓29	9°15	5♒14	1♈36	1°56	19°18	27°45	T 2
W 3	18 42 13	11°10'31	10♏16	27°51	23°53	5°13	23°28	5°29	17°29	9°15	5°13	1°34	1°53	19°25	27°46	W 3
T 4	18 46 9	12° 7'52	24°31	29°40	24°33	4°54	23°39	5°31	17°28	9°16	5°12	1°29	1°50	19°32	27°47	T 4
F 5	18 50 6	13° 5'11	8♐44	1♌27	25°13	4°34	23°50	5°34	17°27	9°16	5°10	1°22	1°47	19°38	27°49	F 5
S 6	18 54 2	14° 2'30	22°52	3°12	25°52	4°15	24° 2	5°37	17°27	9°16	5° 9	1°12	1°44	19°45	27°50	S 6
S 7	18 57 59	14°59'49	6♑48	4°54	26°29	3°56	24°13	5°40	17°26	9°16	5° 8	1° 1	1°40	19°52	27°51	S 7
M 8	19 1 55	15°57'07	20°30	6°33	27° 5	3°37	24°25	5°43	17°25	9°16	5° 6	0°49	1°37	19°58	27°53	M 8
T 9	19 5 52	16°54'24	3♒53	8°10	27°40	3°18	24°36	5°46	17°25	9°17	5° 5	0°39	1°34	20° 5	27°54	T 9
W10	19 9 49	17°51'41	16°55	9°45	28°13	3° 0	24°48	5°49	17°24	9°17	5° 4	0°30	1°31	20°12	27°55	W10
T 11	19 13 45	18°48'57	29°37	11°18	28°46	2°42	25° 0	5°52	17°23	9°17	5° 2	0°24	1°28	20°18	27°56	T 11
F 12	19 17 42	19°46'14	12♓ 0	12°47	29°16	2°25	25°12	5°56	17°22	9°17	5° 1	0°20	1°24	20°25	27°57	F 12
S 13	19 21 38	20°43'30	24° 8	14°15	29°46	2° 8	25°24	5°59	17°21	9°R17	5° 0	0°19	1°21	20°32	27°58	S 13
S 14	19 25 35	21°40'46	6♈ 4	15°40	0♍13	1°51	25°36	6° 3	17°20	9°17	4°58	0°D19	1°18	20°38	27°59	S 14
M15	19 29 31	22°38'02	17°54	17° 2	0°40	1°36	25°48	6° 7	17°19	9°17	4°57	0°R19	1°15	20°45	28° 0	M15
T 16	19 33 28	23°35'18	29°44	18°22	1° 4	1°20	26° 0	6°10	17°18	9°17	4°55	0°19	1°12	20°52	28° 1	T 16
W17	19 37 24	24°32'34	11♉37	19°39	1°27	1° 6	26°12	6°14	17°17	9°17	4°54	0°18	1° 9	20°58	28° 1	W17
T 18	19 41 21	25°29'50	23°40	20°54	1°48	0°52	26°24	6°18	17°16	9°16	4°52	0°14	1° 5	21° 5	28° 2	T 18
F 19	19 45 18	26°27'07	5♊57	22° 6	2° 8	0°38	26°36	6°22	17°15	9°16	4°51	0° 8	1° 2	21°12	28° 3	F 19
S 20	19 49 14	27°24'23	18°32	23°15	2°25	0°26	26°48	6°26	17°13	9°16	4°49	0° 0	0°59	21°18	28° 3	S 20
S 21	19 53 11	28°21'40	1♋25	24°21	2°41	0°14	27° 1	6°30	17°12	9°16	4°48	29♓51	0°56	21°25	28° 4	S 21
M22	19 57 7	29°18'56	14°39	25°24	2°55	0° 2	27°13	6°34	17°11	9°15	4°47	29°41	0°53	21°32	28° 5	M22
T 23	20 1 4	0♌16'13	28°12	26°25	3° 6	29♐52	27°25	6°39	17° 9	9°15	4°45	29°31	0°50	21°38	28° 5	T 23
W24	20 5 0	1°13'30	12♌ 0	27°22	3°16	29°42	27°38	6°43	17° 8	9°15	4°44	29°22	0°46	21°45	28° 5	W24
T 25	20 8 57	2°10'46	26° 1	28°16	3°23	29°33	27°50	6°48	17° 6	9°14	4°42	29°16	0°43	21°52	28° 6	T 25
F 26	20 12 53	3° 8'03	10♍11	29° 6	3°28	29°25	28° 3	6°52	17° 5	9°14	4°41	29°13	0°40	21°58	28° 6	F 26
S 27	20 16 50	4° 5'19	24°24	29°53	3°31	29°18	28°15	6°57	17° 3	9°14	4°39	29°D11	0°37	22° 5	28° 6	S 27
S 28	20 20 47	5° 2'35	8♎39	0♍37	3°R32	29°12	28°28	7° 2	17° 2	9°13	4°38	29°11	0°34	22°11	28° 7	S 28
M29	20 24 43	5°59'51	22°52	1°17	3°30	29° 6	28°41	7° 6	17° 0	9°13	4°36	29°12	0°30	22°18	28° 7	M29
T 30	20 28 40	6°57'07	7♏ 2	1°53	3°26	29° 2	28°53	7°11	16°59	9°12	4°35	29°R13	0°27	22°25	28° 7	T 30
W31	20 32 36	7♌54'23	21♏ 7	2♍25	3♍20	28♐58	29♌ 6	7♎16	16♓57	9♈11	4♒33	29♓12	0♈24	22♈31	28♈ 7	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	22n59	5s30	0s54	23n 6	1n58	15n13	1n21	27s 2	3s51	14n25	0n43	0s 2	2n17	5s39	0s48	2n34	1s10	19s 1	0s10	0n38	0n47	8n53	11n17	0n44
T 2	22 55	11 57	2 5	22 46	1 58	14 54	1 15	27 5	3 54	14 22	0 43	0 3	2 17	5 39	0 48	2 34	1 10	19 1	0 10	0 38	0 46	8 57	11 18	0 44
W 3	22 51	17 49	3 9	22 24	1 58	14 34	1 8	27 9	3 56	14 18	0 43	0 4	2 17	5 40	0 48	2 34	1 10	19 1	0 10	0 37	0 45	9 0	11 18	0 44
T 4	22 46	22 42	4 1	22 1	1 57	14 14	1 1	27 12	3 59	14 14	0 43	0 6	2 16	5 40	0 48	2 34	1 10	19 2	0 10	0 35	0 43	9 3	11 19	0 44
F 5	22 40	26 13	4 38	21 36	1 55	13 54	0 54	27 15	4 2	14 10	0 43	0 7	2 16	5 40	0 48	2 34	1 10	19 2	0 10	0 32	0 42	9 7	11 19	0 44
S 6	22 34	28 5	4 58	21 10	1 53	13 34	0 47	27 18	4 4	14 7	0 43	0 8	2 16	5 40	0 48	2 34	1 10	19 3	0 10	0 28	0 41	9 10	11 20	0 44
S 7	22 28	28 7	5 0	20 43	1 50	13 14	0 39	27 21	4 6	14 3	0 43	0 9	2 16	5 41	0 48	2 34	1 11	19 3	0 10	0 24	0 40	9 13	11 20	0 44
M 8	22 22	26 26	4 44	20 15	1 46	12 55	0 31	27 24	4 9	13 59	0 43	0 11	2 16	5 41	0 48	2 34	1 11	19 3	0 10	0 19	0 38	9 16	11 20	0 44
T 9	22 15	23 16	4 13	19 46	1 42	12 35	0 23	27 27	4 11	13 55	0 43	0 12	2 15	5 41	0 48	2 34	1 11	19 4	0 11	0 15	0 37	9 20	11 21	0 43
W10	22 8	19 0	3 29	19 16	1 37	12 16	0 15	27 29	4 13	13 51	0 43	0 14	2 15	5 42	0 48	2 34	1 11	19 4	0 11	0 12	0 36	9 23	11 21	0 43
T 11	22 0	13 58	2 35	18 46	1 31	11 56	0 6	27 31	4 14	13 47	0 43	0 15	2 15	5 42	0 48	2 34	1 11	19 5	0 11	0 10	0 35	9 26	11 22	0 43
F 12	21 52	8 30	1 36	18 14	1 25	11 37	0s 3	27 33	4 16	13 43	0 43	0 17	2 15	5 42	0 48	2 34	1 11	19 5	0 11	0 8	0 33	9 30	11 22	0 43
S 13	21 43	2 49	0 33	17 43	1 18	11 18	0 12	27 35	4 18	13 39	0 43	0 18	2 15	5 43	0 48	2 34	1 11	19 6	0 11	0 7	0 32	9 33	11 22	0 43
S 14	21 35	2n52	0n31	17 11	1 11	11 0	0 22	27 37	4 19	13 35	0 43	0 20	2 14	5 43	0 48	2 34	1 11	19 6	0 11	0 7	0 31	9 36	11 22	0 43
M15	21 25	8 25	1 32	16 39	1 3	10 41	0 31	27 39	4 21	13 31	0 43	0 21	2 14	5 44	0 48	2 34	1 11	19 6	0 11	0 8	0 30	9 39	11 23	0 43
T 16	21 16	13 39	2 30	16 6	0 54	10 23	0 42	27 40	4 22	13 27	0 43	0 23	2 14	5 44	0 48	2 34	1 11	19 7	0 11	0 8	0 28	9 43	11 23	0 43
W17	21 6	18 26	3 22	15 34	0 45	10 5	0 52	27 42	4 23	13 23	0 43	0 25	2 14	5 45	0 49	2 34	1 11	19 7	0 11	0 7	0 27	9 46	11 23	0 43
T 18	20 56	22 33	4 5	15 1	0 36	9 48	1 3	27 43	4 24	13 19	0 43	0 26	2 14	5 45	0 49	2 34	1 11	19 8	0 11	0 6	0 26	9 49	11 24	0 43
F 19	20 45	25 45	4 38	14 29	0 26	9 31	1 14	27 44	4 25	13 15	0 43	0 28	2 13	5 46	0 49	2 34	1 11	19 8	0 12	0 3	0 25	9 52	11 24	0 43
S 20	20 34	27 46	4 58	13 56	0 15	9 14	1 25	27 45	4 26	13 11	0 43	0 30	2 13	5 46	0 49	2 34	1 11	19 9	0 12	0 0	0 23	9 56	11 24	0 43
S 21	20 23	28 22	5 4	13 24	0 4	8 58	1 36	27 46	4 27	13 7	0 43	0 32	2 13	5 47	0 49	2 34	1 11	19 9	0 12	0s 4	0 22	9 59	11 24	0 43
M22	20 11	27 23	4 54	12 52	0s 7	8 42	1 48	27 46	4 28	13 2	0 43	0 34	2 13	5 47	0 49	2 33	1 11	19 10	0 12	0 8	0 21	10 2	11 24	0 43
T 23	19 59	24 46	4 27	12 21	0 19	8 26	2 0	27 47	4 28	12 58	0 43	0 35	2 13	5 48	0 49	2 33	1 11	19 10	0 12	0 12	0 20	10 5	11 24	0 43
W24	19 47	20 42	3 45	11 50	0 31	8 11	2 13	27 47	4 29	12 54	0 43	0 37	2 13	5 48	0 49	2 33	1 11	19 10	0 12	0 15	0 18	10 9	11 25	0 43
T 25	19 34	15 25	2 48	11 20	0 43	7 57	2 25	27 48	4 29	12 50	0 43	0 39	2 12	5 49	0 49	2 33	1 11	19 11	0 12	0 17	0 17	10 12	11 25	0 43
F 26	19 21	9 16	1 40	10 51	0 56	7 43	2 38	27 48	4 29	12 45	0 43	0 41	2 12	5 49	0 49	2 33	1 11	19 11	0 12	0 19	0 16	10 15	11 25	0 43
S 27	19 8	2 36	0 26	10 22	1 9	7 30	2 51	27 48	4 29	12 41	0 43	0 43	2 12	5 50	0 49	2 32	1 11	19 12	0 12	0 19	0 15	10 18	11 25	0 43
S 28	18 54	4s11	0s51	9 54	1 23	7 17	3 4	27 48	4 30	12 37	0 43	0 45	2 12	5 51	0 49	2 32	1 12	19 12	0 12	0 19	0 13	10 22	11 25	0 43
M29	18 40	10 46	2 4	9 28	1 36	7 5	3 18	27 48	4 30	12 32	0 43	0 47	2 12	5 51	0 49	2 32	1 12	19 13	0 13	0 19	0 12	10 25	11 25	0 43
T 30	18 26	16 46	3 9	9 2	1 50	6 54	3 31	27 48	4 30	12 28	0 43	0 49	2 12	5 52	0 49	2 32	1 12	19 13	0 13	0 19	0 11	10 28	11 25	0 43
W31	18n12	21s50	4s 2	8n38	2s 4	6n44	3s45	27s48	4s29	12n24	0n43	0s51	2n11	5s53	0s49	2n32	1s12	19s14	0s13	0s19	0n10	10n31	11n25	0n43

Julian Day Number = 2820985.5, Delta T = 56m07s
Ecliptic obliquity = 23°18'38, Nutation = - 0°00'00, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 38°54'02, Lahiri = 38°01'02

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ASTRODIENST EPHEMERIS for the year 3011
geocentric

AUGUST 3011 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	20 36 33	8♌51'39	5♐ 7	2♍53	3°R11	28°R55	29♌19	7♎21	16°R55	9°R11	4°R32	29°R 9	0♈21	22♈38	28°R 7	T 1
F 2	20 40 29	9°48'55	18°58	3°16	3♍ 0	28♐53	29°31	7°26	16♓54	9♈10	4♒30	29♓ 4	0°18	22°45	28♈ 7	F 2
S 3	20 44 26	10°46'11	2♑40	3°35	2°46	28°51	29°44	7°31	16°52	9°10	4°29	28°58	0°15	22°51	28° 7	S 3
S 4	20 48 22	11°43'27	16°11	3°50	2°30	28°D51	29°57	7°36	16°50	9° 9	4°28	28°50	0°11	22°58	28° 7	S 4
M 5	20 52 19	12°40'44	29°28	3°59	2°12	28°51	0♍10	7°42	16°48	9° 8	4°26	28°43	0° 8	23° 5	28° 6	M 5
T 6	20 56 16	13°38'01	12♒31	4° 4	1°51	28°53	0°23	7°47	16°46	9° 7	4°25	28°35	0° 5	23°11	28° 6	T 6
W 7	21 0 12	14°35'18	25°17	4°R 4	1°28	28°55	0°36	7°52	16°44	9° 7	4°23	28°30	0° 2	23°18	28° 6	W 7
T 8	21 4 9	15°32'35	7♓47	3°59	1° 3	28°58	0°48	7°58	16°43	9° 6	4°22	28°26	29♓59	23°25	28° 6	T 8
F 9	21 8 5	16°29'53	20° 3	3°49	0°36	29° 1	1° 1	8° 3	16°41	9° 5	4°20	28°24	29°56	23°31	28° 5	F 9
S 10	21 12 2	17°27'12	2♈ 7	3°35	0° 7	29° 6	1°14	8° 9	16°39	9° 4	4°19	28°D23	29°52	23°38	28° 5	S 10
S 11	21 15 58	18°24'32	14° 1	3°15	29♌37	29°11	1°27	8°15	16°37	9° 3	4°18	28°24	29°49	23°45	28° 4	S 11
M12	21 19 55	19°21'52	25°51	2°51	29° 5	29°17	1°40	8°20	16°35	9° 2	4°16	28°26	29°46	23°51	28° 4	M12
T 13	21 23 51	20°19'13	7♉40	2°22	28°31	29°24	1°53	8°26	16°33	9° 1	4°15	28°27	29°43	23°58	28° 3	T 13
W14	21 27 48	21°16'35	19°34	1°50	27°56	29°32	2° 6	8°32	16°31	9° 1	4°13	28°R28	29°40	24° 5	28° 2	W14
T 15	21 31 45	22°13'59	1♊38	1°13	27°20	29°40	2°19	8°38	16°28	9° 0	4°12	28°28	29°36	24°11	28° 2	T 15
F 16	21 35 41	23°11'23	13°56	0°34	26°44	29°50	2°33	8°44	16°26	8°59	4°11	28°26	29°33	24°18	28° 1	F 16
S 17	21 39 38	24° 8'48	26°33	29♌51	26° 7	29°59	2°46	8°50	16°24	8°58	4° 9	28°22	29°30	24°25	28° 0	S 17
S 18	21 43 34	25° 6'14	9♋31	29° 7	25°30	0♑10	2°59	8°56	16°22	8°56	4° 8	28°18	29°27	24°31	27°59	S 18
M19	21 47 31	26° 3'41	22°53	28°22	24°52	0°22	3°12	9° 2	16°20	8°55	4° 7	28°13	29°24	24°38	27°58	M19
T 20	21 51 27	27° 1'10	6♌38	27°36	24°15	0°34	3°25	9° 8	16°18	8°54	4° 5	28° 8	29°21	24°45	27°57	T 20
W21	21 55 24	27°58'39	20°44	26°51	23°38	0°47	3°38	9°14	16°15	8°53	4° 4	28° 4	29°17	24°51	27°56	W21
T 22	21 59 20	28°56'09	5♍ 7	26° 7	23° 2	1° 0	3°51	9°21	16°13	8°52	4° 3	28° 1	29°14	24°58	27°55	T 22
F 23	22 3 17	29°53'39	19°41	25°25	22°26	1°14	4° 4	9°27	16°11	8°51	4° 1	28° 0	29°11	25° 5	27°54	F 23
S 24	22 7 14	0♍51'11	4♎20	24°46	21°52	1°29	4°18	9°33	16° 9	8°50	4° 0	28°D 0	29° 8	25°11	27°53	S 24
S 25	22 11 10	1°48'43	18°58	24°11	21°19	1°45	4°31	9°40	16° 6	8°48	3°59	28° 1	29° 5	25°18	27°52	S 25
M26	22 15 7	2°46'17	3♏29	23°40	20°48	2° 1	4°44	9°46	16° 4	8°47	3°58	28° 2	29° 2	25°25	27°51	M26
T 27	22 19 3	3°43'51	17°50	23°14	20°18	2°18	4°57	9°53	16° 2	8°46	3°56	28° 3	28°58	25°31	27°49	T 27
W28	22 23 0	4°41'25	1♐58	22°54	19°49	2°36	5°10	9°59	15°59	8°45	3°55	28°R 4	28°55	25°38	27°48	W28
T 29	22 26 56	5°39'01	15°51	22°40	19°23	2°54	5°23	10° 6	15°57	8°43	3°54	28° 4	28°52	25°45	27°47	T 29
F 30	22 30 53	6°36'37	29°30	22°33	18°59	3°13	5°36	10°12	15°55	8°42	3°53	28° 2	28°49	25°51	27°45	F 30
S 31	22 34 49	7♍34'15	12♑53	22°D32	18♌37	3♑32	5♍50	10♎19	15♓52	8♈41	3♒52	28♓ 0	28♓46	25♈58	27♈44	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	17n57	25s39	4s41	8n15	2s18	6n34	3s59	27s48	4s29	12n19	0n43	0s53	2n11	5s53	0s49	2n31	1s12	19s14	0s13	0s20	0n 8	10n35	11n25	0n43
F 2	17 42	27 53	5 3	7 53	2 32	6 25	4 13	27 47	4 29	12 15	0 43	0 56	2 11	5 54	0 49	2 31	1 12	19 14	0 13	0 22	0 7	10 38	11 25	0 43
S 3	17 26	28 24	5 7	7 34	2 46	6 17	4 26	27 47	4 29	12 10	0 43	0 58	2 11	5 55	0 49	2 31	1 12	19 15	0 13	0 25	0 6	10 41	11 25	0 43
S 4	17 11	27 12	4 54	7 16	3 0	6 10	4 40	27 46	4 28	12 6	0 43	1 0	2 11	5 55	0 49	2 30	1 12	19 15	0 13	0 28	0 5	10 44	11 25	0 43
M 5	16 55	24 28	4 25	6 59	3 13	6 3	4 54	27 46	4 28	12 2	0 43	1 2	2 11	5 56	0 49	2 30	1 12	19 16	0 13	0 31	0 3	10 48	11 25	0 43
T 6	16 39	20 31	3 42	6 45	3 27	5 58	5 7	27 45	4 27	11 57	0 43	1 4	2 11	5 57	0 49	2 30	1 12	19 16	0 13	0 33	0 2	10 51	11 24	0 43
W 7	16 22	15 41	2 50	6 33	3 40	5 53	5 21	27 45	4 26	11 53	0 43	1 7	2 10	5 58	0 49	2 29	1 12	19 17	0 13	0 36	0 1	10 54	11 24	0 43
T 8	16 5	10 18	1 49	6 23	3 52	5 50	5 34	27 44	4 26	11 48	0 43	1 9	2 10	5 58	0 49	2 29	1 12	19 17	0 13	0 37	0s 1	10 57	11 24	0 42
F 9	15 48	4 37	0 45	6 15	4 4	5 47	5 47	27 43	4 25	11 43	0 43	1 11	2 10	5 59	0 49	2 29	1 12	19 17	0 14	0 38	0 2	11 0	11 24	0 42
S 10	15 31	1n 9	0n20	6 10	4 15	5 45	6 0	27 43	4 24	11 39	0 43	1 13	2 10	6 0	0 49	2 28	1 12	19 18	0 14	0 38	0 3	11 4	11 24	0 42
S 11	15 14	6 48	1 24	6 7	4 26	5 44	6 12	27 42	4 23	11 34	0 43	1 16	2 10	6 1	0 49	2 28	1 12	19 18	0 14	0 38	0 4	11 7	11 24	0 42
M12	14 56	12 10	2 24	6 7	4 35	5 44	6 23	27 41	4 23	11 30	0 43	1 18	2 10	6 2	0 49	2 28	1 12	19 19	0 14	0 37	0 6	11 10	11 23	0 42
T 13	14 38	17 7	3 18	6 10	4 43	5 45	6 35	27 40	4 22	11 25	0 43	1 20	2 10	6 2	0 49	2 27	1 12	19 19	0 14	0 37	0 7	11 13	11 23	0 42
W14	14 20	21 26	4 3	6 15	4 50	5 47	6 45	27 39	4 21	11 21	0 43	1 23	2 9	6 3	0 49	2 27	1 12	19 20	0 14	0 36	0 8	11 16	11 23	0 42
T 15	14 2	24 55	4 39	6 23	4 55	5 49	6 55	27 38	4 20	11 16	0 43	1 25	2 9	6 4	0 49	2 26	1 12	19 20	0 14	0 37	0 9	11 20	11 22	0 42
F 16	13 43	27 21	5 2	6 33	4 59	5 52	7 4	27 37	4 19	11 11	0 43	1 28	2 9	6 5	0 49	2 26	1 12	19 20	0 14	0 37	0 11	11 23	11 22	0 42
S 17	13 24	28 28	5 12	6 45	5 1	5 56	7 13	27 36	4 18	11 7	0 43	1 30	2 9	6 6	0 49	2 25	1 12	19 21	0 14	0 39	0 12	11 26	11 22	0 42
S 18	13 5	28 4	5 6	7 0	5 2	6 1	7 21	27 35	4 16	11 2	0 44	1 33	2 9	6 7	0 49	2 25	1 12	19 21	0 14	0 40	0 13	11 29	11 22	0 42
M19	12 46	26 3	4 44	7 16	5 1	6 7	7 28	27 34	4 15	10 57	0 44	1 35	2 9	6 7	0 49	2 25	1 12	19 22	0 15	0 42	0 14	11 32	11 21	0 42
T 20	12 26	22 28	4 5	7 35	4 57	6 13	7 34	27 33	4 14	10 53	0 44	1 38	2 9	6 8	0 49	2 24	1 12	19 22	0 15	0 44	0 16	11 36	11 21	0 42
W21	12 7	17 30	3 10	7 54	4 53	6 20	7 39	27 32	4 13	10 48	0 44	1 40	2 9	6 9	0 49	2 24	1 12	19 22	0 15	0 46	0 17	11 39	11 20	0 42
T 22	11 47	11 29	2 2	8 15	4 46	6 27	7 44	27 30	4 12	10 43	0 44	1 43	2 9	6 10	0 49	2 23	1 13	19 23	0 15	0 47	0 18	11 42	11 20	0 42
F 23	11 27	4 46	0 45	8 37	4 37	6 34	7 48	27 29	4 11	10 39	0 44	1 45	2 8	6 11	0 49	2 23	1 13	19 23	0 15	0 48	0 19	11 45	11 20	0 42
S 24	11 7	2s15	0s35	8 59	4 27	6 42	7 51	27 27	4 9	10 34	0 44	1 48	2 8	6 12	0 49	2 22	1 13	19 24	0 15	0 48	0 21	11 48	11 19	0 42
S 25	10 46	9 8	1 53	9 22	4 16	6 51	7 53	27 26	4 8	10 29	0 44	1 50	2 8	6 13	0 49	2 22	1 13	19 24	0 15	0 47	0 22	11 51	11 19	0 42
M26	10 26	15 29	3 3	9 44	4 3	6 59	7 54	27 24	4 7	10 24	0 44	1 53	2 8	6 14	0 49	2 21	1 13	19 24	0 15	0 47	0 23	11 55	11 18	0 42
T 27	10 5	20 54	4 1	10 6	3 49	7 8	7 54	27 23	4 5	10 20	0 44	1 56	2 8	6 15	0 49	2 21	1 13	19 25	0 15	0 46	0 24	11 58	11 18	0 42
W28	9 44	25 4	4 43	10 27	3 33	7 17	7 54	27 21	4 4	10 15	0 44	1 58	2 8	6 15	0 49	2 20	1 13	19 25	0 15	0 46	0 26	12 1	11 17	0 42
T 29	9 23	27 40	5 8	10 46	3 17	7 26	7 52	27 19	4 3	10 10	0 44	2 1	2 8	6 16	0 49	2 19	1 13	19 26	0 15	0 46	0 27	12 4	11 17	0 42
F 30	9 2	28 33	5 15	11 5	3 1	7 35	7 51	27 17	4 1	10 5	0 44	2 4	2 8	6 17	0 49	2 19	1 13	19 26	0 16	0 47	0 28	12 7	11 16	0 42
S 31	8n41	27s44	5s 4	11n21	2s43	7n44	7s48	27s16	4s 0	10n 1	0n44	2s 6	2n 8	6s18	0s49	2n18	1s13	19s26	0s16	0s47	0s29	12n10	11n16	0n42

Julian Day Number = 2821016.5, Delta T = 56m08s
Ecliptic obliquity = 23°18'39, Nutation = 0°00'01, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 38°54'06, Lahiri = 38°01'07

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ASTRODIENST EPHEMERIS for the year 3011
geocentric

SEPTEMBER 3011 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	22 38 46	8♍31'53	26♉ 1	22♌39	18°R17	3♉52	6♍ 3	10♎26	15°R50	8°R39	3°R50	27°R57	28♓42	26♈ 5	27°R42	S 1
M 2	22 42 43	9°29'32	8♒56	22°53	17♌59	4°12	6°16	10°33	15♓48	8♈38	3♒49	27♓55	28°39	26°11	27♈41	M 2
T 3	22 46 39	10°27'12	21°36	23°14	17°44	4°33	6°29	10°39	15°45	8°36	3°48	27°52	28°36	26°18	27°39	T 3
W 4	22 50 36	11°24'53	4♓ 4	23°42	17°31	4°55	6°42	10°46	15°43	8°35	3°47	27°50	28°33	26°24	27°38	W 4
T 5	22 54 32	12°22'36	16°21	24°18	17°21	5°17	6°55	10°53	15°40	8°34	3°46	27°49	28°30	26°31	27°36	T 5
F 6	22 58 29	13°20'19	28°27	25° 1	17°12	5°40	7° 8	11° 0	15°38	8°32	3°45	27°D49	28°27	26°38	27°34	F 6
S 7	23 2 25	14°18'04	10♈24	25°52	17° 7	6° 3	7°22	11° 7	15°36	8°31	3°44	27°49	28°23	26°44	27°33	S 7
S 8	23 6 22	15°15'51	22°16	26°49	17° 4	6°26	7°35	11°14	15°33	8°29	3°43	27°50	28°20	26°51	27°31	S 8
M 9	23 10 18	16°13'39	4♉ 4	27°53	17°D 3	6°51	7°48	11°21	15°31	8°28	3°42	27°51	28°17	26°58	27°29	M 9
T 10	23 14 15	17°11'29	15°54	29° 3	17° 4	7°15	8° 1	11°28	15°28	8°26	3°41	27°52	28°14	27° 4	27°27	T 10
W11	23 18 12	18° 9'20	27°47	0♍19	17° 8	7°40	8°14	11°35	15°26	8°25	3°40	27°53	28°11	27°11	27°25	W11
T 12	23 22 8	19° 7'13	9♊50	1°41	17°14	8° 6	8°27	11°42	15°24	8°23	3°39	27°54	28° 8	27°18	27°23	T 12
F 13	23 26 5	20° 5'08	22° 7	3° 9	17°22	8°32	8°40	11°49	15°21	8°22	3°38	27°R54	28° 4	27°24	27°21	F 13
S 14	23 30 1	21° 3'04	4♋41	4°41	17°33	8°58	8°53	11°56	15°19	8°20	3°37	27°54	28° 1	27°31	27°19	S 14
S 15	23 33 58	22° 1'03	17°37	6°17	17°45	9°25	9° 6	12° 3	15°17	8°18	3°36	27°53	27°58	27°38	27°17	S 15
M16	23 37 54	22°59'03	0♌57	7°58	18° 0	9°52	9°19	12°11	15°14	8°17	3°36	27°53	27°55	27°44	27°15	M16
T 17	23 41 51	23°57'05	14°44	9°41	18°16	10°20	9°32	12°18	15°12	8°15	3°35	27°52	27°52	27°51	27°13	T 17
W18	23 45 47	24°55'08	28°56	11°28	18°35	10°48	9°45	12°25	15° 9	8°14	3°34	27°52	27°48	27°58	27°11	W18
T 19	23 49 44	25°53'13	13♍31	13°17	18°55	11°16	9°58	12°32	15° 7	8°12	3°33	27°51	27°45	28° 4	27° 9	T 19
F 20	23 53 41	26°51'20	28°22	15° 8	19°17	11°45	10°11	12°40	15° 5	8°10	3°32	27°D51	27°42	28°11	27° 6	F 20
S 21	23 57 37	27°49'28	13♎22	17° 1	19°41	12°15	10°23	12°47	15° 2	8° 9	3°32	27°R51	27°39	28°18	27° 4	S 21
S 22	0 1 34	28°47'38	28°23	18°55	20° 6	12°44	10°36	12°54	15° 0	8° 7	3°31	27°51	27°36	28°24	27° 2	S 22
M23	0 5 30	29°45'50	13♏16	20°50	20°34	13°14	10°49	13° 2	14°58	8° 6	3°30	27°51	27°33	28°31	27° 0	M23
T 24	0 9 27	0♎44'03	27°55	22°45	21° 2	13°45	11° 2	13° 9	14°56	8° 4	3°30	27°51	27°29	28°38	26°57	T 24
W25	0 13 23	1°42'17	12♐15	24°41	21°32	14°15	11°14	13°16	14°53	8° 2	3°29	27°51	27°26	28°44	26°55	W25
T 26	0 17 20	2°40'33	26°13	26°36	22° 4	14°47	11°27	13°24	14°51	8° 1	3°28	27°D51	27°23	28°51	26°53	T 26
F 27	0 21 16	3°38'51	9♑48	28°32	22°37	15°18	11°40	13°31	14°49	7°59	3°28	27°51	27°20	28°58	26°50	F 27
S 28	0 25 13	4°37'09	23° 2	0♎27	23°11	15°50	11°52	13°39	14°47	7°57	3°27	27°51	27°17	29° 4	26°48	S 28
S 29	0 29 10	5°35'30	5♒56	2°21	23°47	16°22	12° 5	13°46	14°44	7°56	3°27	27°51	27°14	29°11	26°45	S 29
M30	0 33 6	6♎33'51	18♒34	4♎15	24♌24	16♉54	12♍18	13♎53	14♓42	7♈54	3♒26	27♓52	27♓10	29♈18	26♈43	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	8n20	25s23	4s38	11n36	2s26	7n53	7s45	27s14	3s58	9n56	0n44	2s 9	2n 8	6s19	0s49	2n18	1s13	19s27	0s16	0s48	0s31	12n14	11n15	0n42
M 2	7 58	21 45	3 58	11 48	2 8	8 2	7 41	27 11	3 57	9 51	0 44	2 12	2 8	6 20	0 49	2 17	1 13	19 27	0 16	0 50	0 32	12 17	11 14	0 42
T 3	7 36	17 11	3 7	11 58	1 50	8 10	7 37	27 9	3 55	9 46	0 44	2 14	2 7	6 21	0 50	2 17	1 13	19 27	0 16	0 51	0 33	12 20	11 14	0 41
W 4	7 15	11 57	2 8	12 5	1 33	8 19	7 32	27 7	3 54	9 42	0 45	2 17	2 7	6 22	0 50	2 16	1 13	19 28	0 16	0 51	0 34	12 23	11 13	0 41
T 5	6 53	6 20	1 3	12 10	1 15	8 27	7 26	27 5	3 52	9 37	0 45	2 20	2 7	6 23	0 50	2 15	1 13	19 28	0 16	0 52	0 36	12 26	11 12	0 41
F 6	6 31	0 34	0n 3	12 12	0 58	8 35	7 20	27 2	3 51	9 32	0 45	2 23	2 7	6 24	0 50	2 15	1 13	19 28	0 16	0 52	0 37	12 29	11 12	0 41
S 7	6 9	5n 9	1 9	12 11	0 42	8 43	7 14	27 0	3 49	9 27	0 45	2 25	2 7	6 25	0 50	2 14	1 13	19 29	0 16	0 52	0 38	12 32	11 11	0 41
S 8	5 47	10 39	2 11	12 6	0 26	8 50	7 8	26 57	3 48	9 23	0 45	2 28	2 7	6 26	0 50	2 14	1 13	19 29	0 16	0 51	0 39	12 36	11 10	0 41
M 9	5 24	15 45	3 8	11 59	0 10	8 57	7 1	26 54	3 46	9 18	0 45	2 31	2 7	6 27	0 50	2 13	1 13	19 29	0 16	0 51	0 41	12 39	11 10	0 41
T 10	5 2	20 16	3 56	11 48	0n 4	9 3	6 53	26 51	3 45	9 13	0 45	2 34	2 7	6 27	0 50	2 12	1 13	19 30	0 17	0 51	0 42	12 42	11 9	0 41
W11	4 40	24 1	4 35	11 35	0 18	9 9	6 46	26 48	3 43	9 8	0 45	2 36	2 7	6 28	0 50	2 12	1 13	19 30	0 17	0 50	0 43	12 45	11 8	0 41
T 12	4 17	26 47	5 2	11 18	0 31	9 15	6 38	26 45	3 42	9 3	0 45	2 39	2 7	6 29	0 50	2 11	1 13	19 30	0 17	0 50	0 45	12 48	11 8	0 41
F 13	3 54	28 20	5 16	10 58	0 42	9 20	6 30	26 42	3 40	8 59	0 45	2 42	2 7	6 30	0 50	2 11	1 13	19 31	0 17	0 50	0 46	12 51	11 7	0 41
S 14	3 32	28 29	5 15	10 34	0 53	9 25	6 22	26 39	3 39	8 54	0 45	2 45	2 7	6 31	0 49	2 10	1 13	19 31	0 17	0 50	0 47	12 54	11 6	0 41
S 15	3 9	27 6	4 59	10 8	1 3	9 29	6 14	26 35	3 37	8 49	0 45	2 48	2 7	6 32	0 49	2 9	1 13	19 31	0 17	0 50	0 48	12 57	11 5	0 41
M16	2 46	24 10	4 26	9 39	1 12	9 33	6 5	26 32	3 36	8 44	0 46	2 50	2 7	6 33	0 49	2 9	1 13	19 31	0 17	0 50	0 50	13 1	11 4	0 41
T 17	2 23	19 47	3 37	9 8	1 20	9 36	5 57	26 28	3 34	8 40	0 46	2 53	2 7	6 34	0 49	2 8	1 13	19 32	0 17	0 51	0 51	13 4	11 4	0 41
W18	2 1	14 11	2 34	8 34	1 27	9 39	5 48	26 24	3 32	8 35	0 46	2 56	2 7	6 35	0 49	2 7	1 13	19 32	0 17	0 51	0 52	13 7	11 3	0 41
T 19	1 38	7 40	1 19	7 58	1 33	9 41	5 40	26 20	3 31	8 30	0 46	2 59	2 7	6 36	0 49	2 7	1 13	19 32	0 17	0 51	0 53	13 10	11 2	0 41
F 20	1 15	0 36	0s 3	7 19	1 37	9 43	5 31	26 16	3 29	8 25	0 46	3 2	2 7	6 37	0 49	2 6	1 13	19 32	0 17	0 51	0 55	13 13	11 1	0 41
S 21	0 52	6s33	1 25	6 39	1 41	9 44	5 22	26 12	3 28	8 21	0 46	3 5	2 7	6 37	0 49	2 6	1 13	19 33	0 17	0 51	0 56	13 16	11 0	0 41
S 22	0 29	13 22	2 42	5 57	1 44	9 45	5 13	26 7	3 26	8 16	0 46	3 7	2 7	6 38	0 49	2 5	1 13	19 33	0 18	0 51	0 57	13 19	10 59	0 41
M23	0 6	19 20	3 46	5 14	1 46	9 45	5 4	26 3	3 24	8 11	0 46	3 10	2 7	6 39	0 49	2 4	1 13	19 33	0 18	0 51	0 58	13 22	10 59	0 40
T 24	0s17	24 4	4 35	4 30	1 47	9 44	4 55	25 58	3 23	8 6	0 46	3 13	2 7	6 40	0 49	2 4	1 13	19 33	0 18	0 51	1 0	13 25	10 58	0 40
W25	0 40	27 12	5 6	3 45	1 48	9 43	4 46	25 53	3 21	8 2	0 46	3 16	2 6	6 41	0 49	2 3	1 13	19 34	0 18	0 51	1 1	13 28	10 57	0 40
T 26	1 4	28 33	5 17	2 59	1 47	9 42	4 38	25 48	3 20	7 57	0 46	3 19	2 6	6 42	0 49	2 2	1 13	19 34	0 18	0 51	1 2	13 31	10 56	0 40
F 27	1 27	28 7	5 11	2 12	1 46	9 40	4 29	25 43	3 18	7 52	0 47	3 22	2 6	6 43	0 49	2 2	1 13	19 34	0 18	0 51	1 3	13 35	10 55	0 40
S 28	1 50	26 5	4 47	1 25	1 45	9 37	4 20	25 38	3 16	7 48	0 47	3 25	2 6	6 43	0 49	2 1	1 13	19 34	0 18	0 51	1 5	13 38	10 54	0 40
S 29	2 13	22 43	4 10	0 38	1 42	9 34	4 11	25 32	3 15	7 43	0 47	3 27	2 6	6 44	0 49	2 0	1 13	19 34	0 18	0 51	1 6	13 41	10 53	0 40
M30	2s36	18s22	3s21	0s 9	1n39	9n30	4s 2	25s26	3s13	7n38	0n47	3s30	2n 6	6s45	0s49	2n 0	1s13	19s35	0s18	0s51	1s 7	13n44	10n52	0n40

Julian Day Number = 2821047.5, Delta T = 56m08s
Ecliptic obliquity = 23°18'39, Nutation = 0°00'01, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 38°54'10, Lahiri = 38°01'11

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ASTRODIENST EPHEMERIS for the year 3011
geocentric

OCTOBER 3011 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	0 37 3	7♎32'15	0♓58	6♎ 8	25♌ 2	17♉27	12♍30	14♎ 1	14°R40	7°R52	3°R26	27♓53	27♓ 7	29♈24	26°R40	T 1
W 2	0 40 59	8°30'39	13°10	8° 0	25°42	18° 0	12°42	14° 8	14♓38	7♈51	3♒25	27°54	27° 4	29°31	26♈38	W 2
T 3	0 44 56	9°29'06	25°13	9°51	26°22	18°33	12°55	14°16	14°36	7°49	3°25	27°R54	27° 1	29°38	26°35	T 3
F 4	0 48 52	10°27'34	7♈10	11°41	27° 4	19° 7	13° 7	14°23	14°34	7°47	3°25	27°54	26°58	29°44	26°33	F 4
S 5	0 52 49	11°26'04	19° 2	13°31	27°46	19°41	13°20	14°31	14°32	7°46	3°24	27°53	26°54	29°51	26°30	S 5
S 6	0 56 45	12°24'36	0♉51	15°19	28°30	20°15	13°32	14°38	14°30	7°44	3°24	27°52	26°51	29°58	26°28	S 6
M 7	1 0 42	13°23'10	12°40	17° 6	29°14	20°49	13°44	14°46	14°28	7°42	3°24	27°49	26°48	0♉ 4	26°25	M 7
T 8	1 4 38	14°21'46	24°31	18°53	29°59	21°24	13°56	14°53	14°26	7°41	3°24	27°47	26°45	0°11	26°22	T 8
W 9	1 8 35	15°20'24	6♊27	20°38	0♍46	21°59	14° 8	15° 1	14°24	7°39	3°23	27°44	26°42	0°18	26°20	W 9
T 10	1 12 32	16°19'04	18°31	22°23	1°34	22°34	14°20	15° 8	14°22	7°38	3°23	27°42	26°39	0°24	26°17	T 10
F 11	1 16 28	17°17'47	0♋47	24° 6	2°22	23° 9	14°33	15°16	14°20	7°36	3°23	27°40	26°35	0°31	26°14	F 11
S 12	1 20 25	18°16'31	13°18	25°48	3°11	23°45	14°45	15°23	14°18	7°34	3°23	27°D39	26°32	0°38	26°12	S 12
S 13	1 24 21	19°15'18	26° 8	27°30	4° 1	24°21	14°56	15°30	14°16	7°33	3°23	27°39	26°29	0°44	26° 9	S 13
M14	1 28 18	20°14'07	9♌22	29°11	4°51	24°57	15° 8	15°38	14°14	7°31	3°23	27°40	26°26	0°51	26° 6	M14
T 15	1 32 14	21°12'58	23° 1	0♏50	5°43	25°33	15°20	15°45	14°13	7°29	3°23	27°42	26°23	0°58	26° 4	T 15
W16	1 36 11	22°11'51	7♍ 6	2°29	6°35	26°10	15°32	15°53	14°11	7°28	3°D22	27°43	26°19	1° 4	26° 1	W16
T 17	1 40 7	23°10'47	21°38	4° 7	7°27	26°47	15°44	16° 0	14° 9	7°26	3°22	27°R44	26°16	1°11	25°58	T 17
F 18	1 44 4	24° 9'44	6♎31	5°44	8°21	27°24	15°55	16° 8	14° 8	7°25	3°23	27°44	26°13	1°18	25°56	F 18
S 19	1 48 1	25° 8'44	21°40	7°20	9°15	28° 1	16° 7	16°15	14° 6	7°23	3°23	27°42	26°10	1°24	25°53	S 19
S 20	1 51 57	26° 7'46	6♏55	8°55	10° 9	28°39	16°18	16°23	14° 4	7°22	3°23	27°40	26° 7	1°31	25°50	S 20
M21	1 55 54	27° 6'49	22° 5	10°30	11° 4	29°16	16°30	16°30	14° 3	7°20	3°23	27°36	26° 4	1°38	25°48	M21
T 22	1 59 50	28° 5'55	7♐ 2	12° 4	12° 0	29°54	16°41	16°37	14° 1	7°18	3°23	27°31	26° 0	1°44	25°45	T 22
W23	2 3 47	29° 5'02	21°37	13°37	12°56	0♒32	16°52	16°45	14° 0	7°17	3°23	27°27	25°57	1°51	25°42	W23
T 24	2 7 43	0♏ 4'12	5♑46	15° 9	13°53	1°10	17° 3	16°52	13°58	7°15	3°23	27°24	25°54	1°58	25°40	T 24
F 25	2 11 40	1° 3'22	19°27	16°40	14°51	1°49	17°15	16°59	13°57	7°14	3°24	27°22	25°51	2° 4	25°37	F 25
S 26	2 15 36	2° 2'35	2♒41	18°11	15°48	2°27	17°26	17° 7	13°56	7°13	3°24	27°D21	25°48	2°11	25°34	S 26
S 27	2 19 33	3° 1'49	15°31	19°40	16°47	3° 6	17°37	17°14	13°54	7°11	3°24	27°22	25°45	2°18	25°32	S 27
M28	2 23 30	4° 1'05	28° 0	21° 9	17°46	3°45	17°47	17°21	13°53	7°10	3°24	27°23	25°41	2°24	25°29	M28
T 29	2 27 26	5° 0'22	10♓14	22°38	18°45	4°24	17°58	17°29	13°52	7° 8	3°25	27°25	25°38	2°31	25°26	T 29
W30	2 31 23	5°59'41	22°16	24° 5	19°44	5° 3	18° 9	17°36	13°51	7° 7	3°25	27°R26	25°35	2°38	25°24	W30
T 31	2 35 19	6♏59'02	4♈11	25♏32	20♍45	5♒43	18♍20	17♎43	13♓49	7♈ 5	3♒26	27♓26	25♓32	2♉45	25♈21	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	2s59	13s19	2s24	0s57	1n36	9n26	3s54	25s21	3s11	7n34	0n47	3s33	2n 6	6s46	0s49	1n59	1s13	19s35	0s18	0s50	1s 8	13n47	10n51	0n40
W 2	3 21	7 50	1 21	1 44	1 32	9 21	3 45	25 15	3 10	7 29	0 47	3 36	2 6	6 47	0 49	1 58	1 13	19 35	0 18	0 50	1 10	13 50	10 50	0 40
T 3	3 44	2 7	0 15	2 32	1 28	9 16	3 36	25 8	3 8	7 24	0 47	3 39	2 6	6 47	0 49	1 58	1 13	19 35	0 19	0 50	1 11	13 53	10 49	0 40
F 4	4 7	3n37	0n51	3 19	1 24	9 10	3 28	25 2	3 7	7 20	0 47	3 42	2 7	6 48	0 49	1 57	1 13	19 35	0 19	0 50	1 12	13 56	10 48	0 40
S 5	4 30	9 11	1 54	4 6	1 19	9 4	3 19	24 55	3 5	7 15	0 47	3 45	2 7	6 49	0 49	1 56	1 13	19 36	0 19	0 50	1 13	13 59	10 47	0 40
S 6	4 53	14 24	2 52	4 52	1 13	8 57	3 11	24 49	3 3	7 10	0 48	3 47	2 7	6 50	0 49	1 56	1 13	19 36	0 19	0 51	1 15	14 2	10 46	0 40
M 7	5 15	19 6	3 43	5 38	1 8	8 49	3 2	24 42	3 2	7 6	0 48	3 50	2 7	6 51	0 49	1 55	1 13	19 36	0 19	0 52	1 16	14 5	10 45	0 40
T 8	5 38	23 4	4 24	6 24	1 2	8 41	2 54	24 35	3 0	7 1	0 48	3 53	2 7	6 51	0 49	1 54	1 13	19 36	0 19	0 53	1 17	14 8	10 44	0 40
W 9	6 1	26 6	4 54	7 9	0 56	8 33	2 46	24 28	2 58	6 57	0 48	3 56	2 7	6 52	0 49	1 54	1 13	19 36	0 19	0 54	1 18	14 11	10 43	0 39
T 10	6 23	27 59	5 11	7 54	0 50	8 24	2 38	24 20	2 57	6 52	0 48	3 59	2 7	6 53	0 49	1 53	1 13	19 36	0 19	0 55	1 20	14 14	10 42	0 39
F 11	6 45	28 33	5 15	8 37	0 44	8 14	2 30	24 13	2 55	6 48	0 48	4 2	2 7	6 53	0 49	1 52	1 13	19 36	0 19	0 55	1 21	14 17	10 41	0 39
S 12	7 8	27 41	5 4	9 21	0 37	8 4	2 22	24 5	2 53	6 43	0 48	4 4	2 7	6 54	0 49	1 52	1 13	19 37	0 19	0 56	1 22	14 20	10 40	0 39
S 13	7 30	25 21	4 37	10 3	0 30	7 54	2 14	23 57	2 52	6 39	0 48	4 7	2 7	6 55	0 49	1 51	1 13	19 37	0 19	0 56	1 23	14 23	10 39	0 39
M14	7 52	21 36	3 56	10 45	0 23	7 43	2 6	23 49	2 50	6 34	0 49	4 10	2 7	6 55	0 49	1 51	1 13	19 37	0 19	0 55	1 25	14 26	10 38	0 39
T 15	8 14	16 36	3 0	11 27	0 17	7 32	1 59	23 41	2 48	6 30	0 49	4 13	2 7	6 56	0 49	1 50	1 13	19 37	0 20	0 55	1 26	14 29	10 37	0 39
W16	8 36	10 35	1 51	12 7	0 10	7 20	1 51	23 32	2 47	6 26	0 49	4 16	2 7	6 57	0 49	1 49	1 13	19 37	0 20	0 54	1 27	14 32	10 36	0 39
T 17	8 58	3 49	0 34	12 47	0 3	7 7	1 44	23 23	2 45	6 21	0 49	4 19	2 7	6 57	0 49	1 49	1 13	19 37	0 20	0 54	1 28	14 35	10 35	0 39
F 18	9 19	3s19	0s48	13 26	0s 5	6 54	1 36	23 15	2 44	6 17	0 49	4 21	2 7	6 58	0 49	1 48	1 13	19 37	0 20	0 54	1 30	14 38	10 34	0 39
S 19	9 41	10 22	2 8	14 4	0 12	6 41	1 29	23 5	2 42	6 13	0 49	4 24	2 7	6 59	0 49	1 47	1 13	19 37	0 20	0 54	1 31	14 41	10 33	0 39
S 20	10 2	16 52	3 19	14 42	0 19	6 27	1 22	22 56	2 40	6 8	0 49	4 27	2 7	6 59	0 49	1 47	1 13	19 37	0 20	0 56	1 32	14 44	10 32	0 39
M21	10 23	22 18	4 15	15 18	0 26	6 13	1 15	22 47	2 39	6 4	0 50	4 30	2 7	7 0	0 49	1 46	1 13	19 37	0 20	0 57	1 33	14 47	10 31	0 39
T 22	10 44	26 11	4 53	15 54	0 33	5 58	1 8	22 37	2 37	6 0	0 50	4 32	2 7	7 0	0 49	1 46	1 13	19 37	0 20	0 59	1 35	14 50	10 30	0 39
W23	11 5	28 13	5 11	16 29	0 40	5 43	1 1	22 27	2 35	5 55	0 50	4 35	2 7	7 1	0 49	1 45	1 13	19 37	0 20	1 0	1 36	14 53	10 29	0 38
T 24	11 26	28 20	5 9	17 3	0 47	5 28	0 54	22 17	2 34	5 51	0 50	4 38	2 7	7 1	0 49	1 44	1 13	19 37	0 20	1 2	1 37	14 56	10 28	0 38
F 25	11 47	26 41	4 50	17 36	0 54	5 12	0 48	22 7	2 32	5 47	0 50	4 41	2 7	7 2	0 49	1 44	1 13	19 37	0 20	1 3	1 39	14 59	10 27	0 38
S 26	12 7	23 36	4 15	18 8	1 1	4 56	0 41	21 57	2 30	5 43	0 50	4 43	2 8	7 2	0 49	1 43	1 13	19 37	0 20	1 3	1 40	15 2	10 26	0 38
S 27	12 27	19 25	3 29	18 39	1 8	4 39	0 35	21 46	2 29	5 39	0 51	4 46	2 8	7 3	0 49	1 43	1 13	19 37	0 21	1 3	1 41	15 5	10 25	0 38
M28	12 47	14 30	2 34	19 9	1 15	4 22	0 29	21 36	2 27	5 35	0 51	4 49	2 8	7 3	0 49	1 42	1 13	19 37	0 21	1 2	1 42	15 8	10 24	0 38
T 29	13 7	9 7	1 32	19 39	1 22	4 5	0 22	21 25	2 26	5 31	0 51	4 51	2 8	7 4	0 49	1 42	1 13	19 37	0 21	1 1	1 44	15 11	10 23	0 38
W30	13 27	3 29	0 28	20 7	1 28	3 47	0 16	21 14	2 24	5 27	0 51	4 54	2 8	7 4	0 49	1 41	1 13	19 37	0 21	1 1	1 45	15 14	10 22	0 38
T 31	13s46	2n13	0n37	20s34	1s35	3n29	0s10	21s 2	2s22	5n23	0n51	4s57	2n 8	7s 5	0s49	1n41	1s13	19s37	0s21	1s 1	1s46	15n17	10n20	0n38

Julian Day Number = 2821077.5, Delta T = 56m09s
Ecliptic obliquity = 23°18'39, Nutation = 0°00'01, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 38°54'15, Lahiri = 38°01'15

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ASTRODIENST EPHEMERIS for the year 3011
geocentric

NOVEMBER 3011 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	2 39 16	7♏58'25	16♈ 1	26♏58	21♍45	6♒23	18♍30	17♎50	13°R48	7°R 4	3♒26	27°R24	25♓29	2♉51	25°R18	F 1
S 2	2 43 12	8°57'50	27°50	28°23	22°46	7° 2	18°41	17°57	13♓47	7♈ 3	3°27	27♓20	25°25	2°58	25♈16	S 2
S 3	2 47 9	9°57'17	9♉40	29°47	23°47	7°42	18°51	18° 5	13°46	7° 1	3°27	27°14	25°22	3° 5	25°13	S 3
M 4	2 51 5	10°56'45	21°32	1♐10	24°49	8°22	19° 1	18°12	13°45	7° 0	3°28	27° 7	25°19	3°11	25°11	M 4
T 5	2 55 2	11°56'16	3♊29	2°33	25°51	9° 2	19°11	18°19	13°44	6°59	3°28	26°58	25°16	3°18	25° 8	T 5
W 6	2 58 59	12°55'49	15°32	3°54	26°54	9°43	19°22	18°26	13°43	6°57	3°29	26°49	25°13	3°25	25° 6	W 6
T 7	3 2 55	13°55'24	27°42	5°15	27°57	10°23	19°32	18°33	13°43	6°56	3°29	26°41	25°10	3°31	25° 3	T 7
F 8	3 6 52	14°55'01	10♋ 3	6°34	29° 0	11° 4	19°41	18°40	13°42	6°55	3°30	26°34	25° 6	3°38	25° 1	F 8
S 9	3 10 48	15°54'41	22°36	7°52	0♎ 3	11°44	19°51	18°47	13°41	6°54	3°31	26°30	25° 3	3°45	24°58	S 9
S 10	3 14 45	16°54'22	5♌24	9° 9	1° 7	12°25	20° 1	18°54	13°40	6°53	3°32	26°27	25° 0	3°51	24°56	S 10
M11	3 18 41	17°54'06	18°31	10°24	2°11	13° 6	20°11	19° 1	13°40	6°51	3°32	26°D26	24°57	3°58	24°53	M11
T 12	3 22 38	18°53'52	2♍ 0	11°38	3°16	13°47	20°20	19° 7	13°39	6°50	3°33	26°27	24°54	4° 5	24°51	T 12
W13	3 26 34	19°53'40	15°53	12°51	4°20	14°28	20°30	19°14	13°39	6°49	3°34	26°28	24°51	4°11	24°48	W13
T 14	3 30 31	20°53'30	0♎10	14° 2	5°25	15°10	20°39	19°21	13°38	6°48	3°35	26°R28	24°47	4°18	24°46	T 14
F 15	3 34 28	21°53'22	14°51	15°10	6°31	15°51	20°48	19°28	13°38	6°47	3°35	26°27	24°44	4°25	24°44	F 15
S 16	3 38 24	22°53'17	29°51	16°17	7°36	16°32	20°57	19°34	13°37	6°46	3°36	26°23	24°41	4°31	24°41	S 16
S 17	3 42 21	23°53'13	15♏ 2	17°21	8°42	17°14	21° 6	19°41	13°37	6°45	3°37	26°17	24°38	4°38	24°39	S 17
M18	3 46 17	24°53'12	0♐15	18°23	9°48	17°56	21°15	19°48	13°37	6°44	3°38	26° 8	24°35	4°45	24°37	M18
T 19	3 50 14	25°53'12	15°19	19°22	10°55	18°38	21°24	19°54	13°36	6°43	3°39	25°59	24°31	4°51	24°35	T 19
W20	3 54 10	26°53'14	0♑ 3	20°17	12° 1	19°20	21°32	20° 1	13°36	6°42	3°40	25°49	24°28	4°58	24°32	W20
T 21	3 58 7	27°53'18	14°23	21° 9	13° 8	20° 2	21°41	20° 7	13°36	6°41	3°41	25°41	24°25	5° 5	24°30	T 21
F 22	4 2 4	28°53'23	28°12	21°56	14°15	20°44	21°49	20°14	13°36	6°40	3°42	25°35	24°22	5°11	24°28	F 22
S 23	4 6 0	29°53'30	11♒32	22°39	15°22	21°26	21°57	20°20	13°D36	6°40	3°43	25°31	24°19	5°18	24°26	S 23
S 24	4 9 57	0♐53'38	24°25	23°17	16°30	22° 8	22° 5	20°26	13°36	6°39	3°44	25°29	24°16	5°25	24°24	S 24
M25	4 13 53	1°53'48	6♓54	23°49	17°37	22°51	22°13	20°33	13°36	6°38	3°46	25°D29	24°12	5°31	24°22	M25
T 26	4 17 50	2°53'59	19° 6	24°15	18°45	23°33	22°21	20°39	13°36	6°37	3°47	25°R30	24° 9	5°38	24°20	T 26
W27	4 21 46	3°54'11	1♈ 5	24°34	19°53	24°16	22°29	20°45	13°36	6°36	3°48	25°30	24° 6	5°45	24°18	W27
T 28	4 25 43	4°54'25	12°56	24°45	21° 2	24°59	22°36	20°51	13°36	6°36	3°49	25°28	24° 3	5°51	24°16	T 28
F 29	4 29 39	5°54'41	24°44	24°R47	22°10	25°41	22°44	20°57	13°37	6°35	3°50	25°24	24° 0	5°58	24°14	F 29
S 30	4 33 36	6♐54'58	6♉32	24♐41	23♎19	26♒24	22♍51	21♎ 3	13♓37	6♈34	3♒52	25♓18	23♓57	6♉ 5	24♈13	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	14s 6	7n48	1n39	21s 1	1s41	3n11	0s 5	20s51	2s21	5n19	0n51	4s59	2n 8	7s 5	0s48	1n40	1s13	19s37	0s21	1s 2	1s47	15n20	10n19	0n38
S 2	14 25	13 6	2 37	21 26	1 47	2 52	0n 1	20 39	2 19	5 15	0 51	5 2	2 8	7 5	0 48	1 40	1 13	19 37	0 21	1 3	1 49	15 23	10 18	0 38
S 3	14 43	17 56	3 29	21 50	1 53	2 33	0 7	20 28	2 17	5 11	0 52	5 4	2 8	7 6	0 48	1 39	1 13	19 37	0 21	1 6	1 50	15 26	10 17	0 38
M 4	15 2	22 5	4 11	22 14	1 59	2 14	0 12	20 16	2 16	5 7	0 52	5 7	2 8	7 6	0 48	1 39	1 13	19 37	0 21	1 8	1 51	15 29	10 16	0 37
T 5	15 20	25 21	4 42	22 36	2 5	1 54	0 17	20 4	2 14	5 3	0 52	5 10	2 8	7 6	0 48	1 38	1 13	19 37	0 21	1 12	1 52	15 32	10 15	0 37
W 6	15 38	27 32	5 2	22 57	2 10	1 35	0 23	19 51	2 13	4 59	0 52	5 12	2 9	7 7	0 48	1 38	1 13	19 37	0 21	1 15	1 54	15 35	10 14	0 37
T 7	15 56	28 25	5 7	23 17	2 15	1 14	0 28	19 39	2 11	4 56	0 52	5 15	2 9	7 7	0 48	1 37	1 13	19 37	0 21	1 19	1 55	15 38	10 13	0 37
F 8	16 13	27 54	4 59	23 36	2 20	0 54	0 33	19 26	2 9	4 52	0 53	5 17	2 9	7 7	0 48	1 37	1 13	19 37	0 22	1 21	1 56	15 41	10 12	0 37
S 9	16 31	25 58	4 36	23 53	2 25	0 33	0 38	19 13	2 8	4 48	0 53	5 20	2 9	7 8	0 48	1 36	1 13	19 37	0 22	1 23	1 57	15 44	10 11	0 37
S 10	16 48	22 41	4 0	24 10	2 29	0 12	0 42	19 0	2 6	4 45	0 53	5 22	2 9	7 8	0 48	1 36	1 13	19 37	0 22	1 24	1 59	15 47	10 10	0 37
M11	17 4	18 12	3 9	24 25	2 33	0s 9	0 47	18 47	2 5	4 41	0 53	5 25	2 9	7 8	0 48	1 35	1 13	19 37	0 22	1 25	2 0	15 50	10 9	0 37
T 12	17 21	12 42	2 8	24 39	2 37	0 30	0 51	18 34	2 3	4 38	0 53	5 27	2 9	7 8	0 48	1 35	1 13	19 37	0 22	1 24	2 1	15 52	10 9	0 37
W13	17 37	6 25	0 57	24 52	2 40	0 52	0 56	18 20	2 1	4 34	0 53	5 30	2 9	7 8	0 48	1 34	1 13	19 37	0 22	1 24	2 2	15 55	10 8	0 37
T 14	17 53	0s22	0s20	25 4	2 43	1 13	1 0	18 7	2 0	4 31	0 54	5 32	2 10	7 8	0 48	1 34	1 13	19 36	0 22	1 24	2 4	15 58	10 7	0 37
F 15	18 8	7 19	1 37	25 14	2 46	1 35	1 4	17 53	1 58	4 27	0 54	5 34	2 10	7 9	0 48	1 34	1 13	19 36	0 22	1 24	2 5	16 1	10 6	0 37
S 16	18 24	14 0	2 49	25 24	2 48	1 57	1 8	17 39	1 57	4 24	0 54	5 37	2 10	7 9	0 48	1 33	1 13	19 36	0 22	1 26	2 6	16 4	10 5	0 36
S 17	18 39	19 55	3 50	25 31	2 49	2 20	1 12	17 25	1 55	4 20	0 54	5 39	2 10	7 9	0 48	1 33	1 13	19 36	0 22	1 28	2 7	16 7	10 4	0 36
M18	18 53	24 33	4 34	25 38	2 50	2 42	1 16	17 11	1 54	4 17	0 54	5 41	2 10	7 9	0 48	1 33	1 13	19 36	0 22	1 32	2 9	16 10	10 3	0 36
T 19	19 7	27 28	4 59	25 43	2 51	3 4	1 20	16 56	1 52	4 14	0 55	5 44	2 10	7 9	0 48	1 32	1 13	19 36	0 22	1 35	2 10	16 13	10 2	0 36
W20	19 21	28 22	5 3	25 47	2 50	3 27	1 23	16 42	1 50	4 11	0 55	5 46	2 10	7 9	0 48	1 32	1 13	19 36	0 22	1 39	2 11	16 16	10 1	0 36
T 21	19 35	27 19	4 48	25 50	2 49	3 50	1 26	16 27	1 49	4 8	0 55	5 48	2 11	7 9	0 48	1 31	1 13	19 35	0 23	1 42	2 12	16 19	10 0	0 36
F 22	19 48	24 36	4 17	25 51	2 47	4 13	1 30	16 12	1 47	4 4	0 55	5 51	2 11	7 9	0 48	1 31	1 13	19 35	0 23	1 45	2 14	16 21	9 59	0 36
S 23	20 1	20 38	3 32	25 50	2 44	4 35	1 33	15 57	1 46	4 1	0 55	5 53	2 11	7 9	0 48	1 31	1 13	19 35	0 23	1 46	2 15	16 24	9 59	0 36
S 24	20 14	15 48	2 38	25 49	2 40	4 58	1 36	15 42	1 44	3 58	0 56	5 55	2 11	7 9	0 48	1 31	1 13	19 35	0 23	1 47	2 16	16 27	9 58	0 36
M25	20 26	10 26	1 37	25 45	2 36	5 21	1 39	15 27	1 43	3 56	0 56	5 57	2 11	7 9	0 48	1 30	1 13	19 35	0 23	1 47	2 17	16 30	9 57	0 36
T 26	20 38	4 49	0 34	25 41	2 30	5 44	1 42	15 11	1 41	3 53	0 56	5 59	2 11	7 9	0 48	1 30	1 13	19 35	0 23	1 47	2 19	16 33	9 56	0 35
W27	20 49	0n53	0n30	25 34	2 22	6 8	1 44	14 56	1 40	3 50	0 56	6 1	2 12	7 9	0 48	1 30	1 13	19 34	0 23	1 47	2 20	16 36	9 55	0 35
T 28	21 0	6 29	1 31	25 26	2 14	6 31	1 47	14 40	1 38	3 47	0 56	6 4	2 12	7 9	0 47	1 30	1 13	19 34	0 23	1 47	2 21	16 39	9 55	0 35
F 29	21 11	11 50	2 29	25 16	2 4	6 54	1 49	14 24	1 37	3 44	0 57	6 6	2 12	7 8	0 47	1 29	1 13	19 34	0 23	1 49	2 22	16 41	9 54	0 35
S 30	21s21	16n46	3n19	25s 5	1s53	7s17	1n52	14s 8	1s35	3n42	0n57	6s 8	2n12	7s 8	0s47	1n29	1s13	19s34	0s23	1s52	2s24	16n44	9n53	0n35

Julian Day Number = 2821108.5, Delta T = 56m09s
Ecliptic obliquity = 23°18'39, Nutation = - 0°00'00, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 38°54'19, Lahiri = 38°01'19

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ASTRODIENST EPHEMERIS for the year 3011
geocentric

DECEMBER 3011 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	4 37 33	7♐55'16	18♉25	24°R25	24♎28	27♒ 7	22♍58	21♎ 9	13♓37	6°R34	3♒53	25°R 8	23♓53	6♉11	24°R11	S 1
M 2	4 41 29	8°55'37	0♊23	23♐59	25°37	27°50	23° 5	21°15	13°38	6♈33	3°54	24♓56	23°50	6°18	24♈ 9	M 2
T 3	4 45 26	9°55'58	12°29	23°22	26°46	28°33	23°12	21°21	13°38	6°33	3°55	24°43	23°47	6°25	24° 7	T 3
W 4	4 49 22	10°56'22	24°44	22°35	27°55	29°16	23°19	21°26	13°39	6°32	3°57	24°29	23°44	6°32	24° 6	W 4
T 5	4 53 19	11°56'47	7♋ 7	21°38	29° 5	29°59	23°26	21°32	13°39	6°32	3°58	24°15	23°41	6°38	24° 4	T 5
F 6	4 57 15	12°57'13	19°41	20°33	0♏14	0♓42	23°32	21°38	13°40	6°31	4° 0	24° 4	23°37	6°45	24° 3	F 6
S 7	5 1 12	13°57'41	2♌25	19°20	1°24	1°25	23°38	21°43	13°40	6°31	4° 1	23°55	23°34	6°52	24° 1	S 7
S 8	5 5 8	14°58'11	15°20	18° 2	2°34	2° 9	23°45	21°49	13°41	6°31	4° 2	23°50	23°31	6°58	24° 0	S 8
M 9	5 9 5	15°58'43	28°30	16°41	3°44	2°52	23°51	21°54	13°42	6°30	4° 4	23°47	23°28	7° 5	23°58	M 9
T 10	5 13 2	16°59'16	11♍55	15°19	4°54	3°36	23°56	21°59	13°43	6°30	4° 5	23°46	23°25	7°12	23°57	T 10
W11	5 16 58	17°59'51	25°38	13°59	6° 5	4°19	24° 2	22° 5	13°44	6°30	4° 7	23°46	23°22	7°18	23°55	W11
T 12	5 20 55	19° 0'28	9♎41	12°45	7°15	5° 2	24° 8	22°10	13°45	6°29	4° 8	23°45	23°18	7°25	23°54	T 12
F 13	5 24 51	20° 1'06	24° 3	11°38	8°26	5°46	24°13	22°15	13°46	6°29	4°10	23°43	23°15	7°32	23°53	F 13
S 14	5 28 48	21° 1'46	8♏42	10°40	9°37	6°30	24°18	22°20	13°47	6°29	4°12	23°38	23°12	7°38	23°52	S 14
S 15	5 32 44	22° 2'28	23°34	9°53	10°48	7°13	24°23	22°25	13°48	6°29	4°13	23°30	23° 9	7°45	23°51	S 15
M16	5 36 41	23° 3'11	8♐30	9°16	11°59	7°57	24°28	22°30	13°49	6°29	4°15	23°20	23° 6	7°52	23°50	M16
T 17	5 40 37	24° 3'55	23°23	8°52	13°10	8°41	24°33	22°35	13°50	6°29	4°16	23° 8	23° 3	7°58	23°48	T 17
W18	5 44 34	25° 4'41	8♑ 2	8°39	14°21	9°25	24°37	22°39	13°51	6°D29	4°18	22°55	22°59	8° 5	23°47	W18
T 19	5 48 31	26° 5'28	22°21	8°D36	15°33	10° 8	24°42	22°44	13°52	6°29	4°20	22°44	22°56	8°12	23°47	T 19
F 20	5 52 27	27° 6'16	6♒13	8°45	16°44	10°52	24°46	22°49	13°54	6°29	4°21	22°36	22°53	8°18	23°46	F 20
S 21	5 56 24	28° 7'05	19°38	9° 3	17°56	11°36	24°50	22°53	13°55	6°29	4°23	22°29	22°50	8°25	23°45	S 21
S 22	6 0 20	29° 7'54	2♓35	9°29	19° 7	12°20	24°54	22°58	13°56	6°29	4°25	22°26	22°47	8°32	23°44	S 22
M23	6 4 17	0♑ 8'44	15° 8	10° 4	20°19	13° 4	24°58	23° 2	13°58	6°29	4°26	22°25	22°43	8°39	23°43	M23
T 24	6 8 13	1° 9'35	27°22	10°45	21°31	13°48	25° 1	23° 6	13°59	6°29	4°28	22°25	22°40	8°45	23°43	T 24
W25	6 12 10	2°10'27	9♈22	11°33	22°43	14°32	25° 4	23°10	14° 1	6°29	4°30	22°25	22°37	8°52	23°42	W25
T 26	6 16 7	3°11'20	21°14	12°26	23°55	15°16	25° 8	23°14	14° 3	6°30	4°32	22°23	22°34	8°59	23°41	T 26
F 27	6 20 3	4°12'13	3♉ 2	13°24	25° 7	16° 0	25°11	23°18	14° 4	6°30	4°34	22°20	22°31	9° 5	23°41	F 27
S 28	6 24 0	5°13'07	14°53	14°27	26°19	16°44	25°13	23°22	14° 6	6°30	4°35	22°14	22°28	9°12	23°40	S 28
S 29	6 27 56	6°14'01	26°49	15°33	27°31	17°28	25°16	23°26	14° 8	6°31	4°37	22° 5	22°24	9°19	23°40	S 29
M30	6 31 53	7°14'57	8♊54	16°42	28°44	18°12	25°18	23°30	14° 9	6°31	4°39	21°53	22°21	9°25	23°40	M30
T 31	6 35 49	8♑15'53	21♊10	17♐54	29♏56	18♓57	25♍20	23♎33	14♓11	6♈31	4♒41	21♓40	22♓18	9♉32	23♈39	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	21s31	21n 5	4n 2	24s51	1s40	7s40	1n54	13s52	1s34	3n39	0n57	6s10	2n12	7s 8	0s47	1n29	1s13	19s33	0s23	1s55	2s25	16n47	9n52	0n35
M 2	21 40	24 35	4 34	24 36	1 25	8 3	1 56	13 36	1 32	3 36	0 57	6 12	2 12	7 8	0 47	1 29	1 13	19 33	0 23	2 0	2 26	16 50	9 52	0 35
T 3	21 49	27 1	4 54	24 18	1 9	8 26	1 58	13 20	1 31	3 34	0 58	6 14	2 13	7 8	0 47	1 28	1 12	19 33	0 24	2 5	2 27	16 53	9 51	0 35
W 4	21 58	28 12	5 0	23 58	0 52	8 49	2 0	13 4	1 29	3 31	0 58	6 16	2 13	7 8	0 47	1 28	1 12	19 33	0 24	2 11	2 29	16 56	9 50	0 35
T 5	22 6	28 0	4 53	23 36	0 33	9 12	2 1	12 47	1 28	3 29	0 58	6 18	2 13	7 7	0 47	1 28	1 12	19 33	0 24	2 16	2 30	16 58	9 49	0 35
F 6	22 14	26 21	4 31	23 12	0 14	9 35	2 3	12 30	1 26	3 27	0 58	6 19	2 13	7 7	0 47	1 28	1 12	19 32	0 24	2 21	2 31	17 1	9 49	0 35
S 7	22 21	23 21	3 56	22 47	0n 6	9 57	2 4	12 14	1 25	3 24	0 58	6 21	2 13	7 7	0 47	1 28	1 12	19 32	0 24	2 24	2 32	17 4	9 48	0 34
S 8	22 28	19 9	3 8	22 20	0 27	10 20	2 6	11 57	1 23	3 22	0 59	6 23	2 14	7 6	0 47	1 28	1 12	19 32	0 24	2 26	2 34	17 7	9 48	0 34
M 9	22 35	13 57	2 9	21 52	0 47	10 42	2 7	11 40	1 22	3 20	0 59	6 25	2 14	7 6	0 47	1 28	1 12	19 32	0 24	2 27	2 35	17 10	9 47	0 34
T 10	22 41	8 1	1 2	21 24	1 7	11 5	2 8	11 23	1 20	3 18	0 59	6 27	2 14	7 6	0 47	1 28	1 12	19 31	0 24	2 28	2 36	17 13	9 46	0 34
W11	22 46	1 34	0s10	20 57	1 25	11 27	2 9	11 6	1 19	3 16	0 59	6 28	2 14	7 5	0 47	1 27	1 12	19 31	0 24	2 28	2 37	17 15	9 46	0 34
T 12	22 52	5s 5	1 23	20 31	1 42	11 49	2 10	10 49	1 17	3 14	1 0	6 30	2 14	7 5	0 47	1 27	1 12	19 31	0 24	2 28	2 39	17 18	9 45	0 34
F 13	22 56	11 39	2 33	20 8	1 56	12 11	2 11	10 31	1 16	3 12	1 0	6 32	2 15	7 5	0 47	1 27	1 12	19 30	0 24	2 29	2 40	17 21	9 45	0 34
S 14	23 1	17 41	3 33	19 48	2 9	12 32	2 11	10 14	1 14	3 10	1 0	6 34	2 15	7 4	0 47	1 27	1 12	19 30	0 24	2 31	2 41	17 24	9 44	0 34
S 15	23 4	22 46	4 21	19 31	2 20	12 54	2 12	9 57	1 13	3 9	1 0	6 35	2 15	7 4	0 47	1 27	1 12	19 30	0 25	2 34	2 42	17 27	9 44	0 34
M16	23 8	26 23	4 50	19 17	2 28	13 15	2 12	9 39	1 12	3 7	1 1	6 37	2 15	7 3	0 47	1 27	1 12	19 30	0 25	2 38	2 44	17 29	9 43	0 34
T 17	23 11	28 8	5 0	19 7	2 34	13 36	2 13	9 21	1 10	3 5	1 1	6 38	2 16	7 3	0 47	1 27	1 12	19 29	0 25	2 43	2 45	17 32	9 43	0 33
W18	23 13	27 53	4 50	19 1	2 38	13 57	2 13	9 4	1 9	3 4	1 1	6 40	2 16	7 2	0 47	1 27	1 12	19 29	0 25	2 48	2 46	17 35	9 42	0 33
T 19	23 15	25 46	4 21	18 59	2 40	14 17	2 13	8 46	1 7	3 2	1 1	6 41	2 16	7 2	0 47	1 27	1 12	19 29	0 25	2 52	2 47	17 38	9 42	0 33
F 20	23 17	22 8	3 38	18 59	2 41	14 37	2 13	8 28	1 6	3 1	1 2	6 43	2 16	7 1	0 47	1 27	1 12	19 28	0 25	2 55	2 49	17 40	9 41	0 33
S 21	23 18	17 27	2 44	19 3	2 40	14 57	2 13	8 10	1 5	2 59	1 2	6 44	2 16	7 1	0 47	1 27	1 12	19 28	0 25	2 58	2 50	17 43	9 41	0 33
S 22	23 18	12 6	1 43	19 9	2 38	15 17	2 13	7 52	1 3	2 58	1 2	6 46	2 17	7 0	0 47	1 28	1 12	19 28	0 25	2 59	2 51	17 46	9 41	0 33
M23	23 19	6 25	0 38	19 17	2 35	15 36	2 13	7 34	1 2	2 57	1 2	6 47	2 17	6 59	0 46	1 28	1 12	19 27	0 25	3 0	2 52	17 49	9 40	0 33
T 24	23 18	0 38	0n26	19 27	2 31	15 55	2 12	7 16	1 0	2 56	1 3	6 48	2 17	6 59	0 46	1 28	1 12	19 27	0 25	3 0	2 54	17 51	9 40	0 33
W25	23 18	5n 3	1 29	19 38	2 26	16 14	2 12	6 58	0 59	2 55	1 3	6 50	2 17	6 58	0 46	1 28	1 12	19 27	0 25	3 0	2 55	17 54	9 40	0 33
T 26	23 16	10 30	2 26	19 51	2 20	16 32	2 11	6 40	0 58	2 54	1 3	6 51	2 18	6 58	0 46	1 28	1 12	19 26	0 25	3 0	2 56	17 57	9 39	0 33
F 27	23 15	15 33	3 17	20 4	2 14	16 50	2 10	6 22	0 56	2 53	1 3	6 52	2 18	6 57	0 46	1 28	1 12	19 26	0 26	3 2	2 57	18 0	9 39	0 32
S 28	23 12	20 2	4 0	20 18	2 7	17 7	2 10	6 3	0 55	2 52	1 4	6 53	2 18	6 56	0 46	1 28	1 12	19 26	0 26	3 4	2 59	18 2	9 39	0 32
S 29	23 10	23 45	4 33	20 32	2 0	17 24	2 9	5 45	0 54	2 51	1 4	6 54	2 18	6 56	0 46	1 28	1 12	19 25	0 26	3 8	3 0	18 5	9 38	0 32
M30	23 7	26 29	4 53	20 46	1 53	17 41	2 8	5 27	0 52	2 50	1 4	6 56	2 19	6 55	0 46	1 29	1 12	19 25	0 26	3 12	3 1	18 8	9 38	0 32
T 31	23s 3	28n 1	5n 1	21s 1	1n45	17s58	2n 7	5s 8	0s51	2n50	1n 4	6s57	2n19	6s54	0s46	1n29	1s12	19s25	0s26	3s17	3s 2	18n10	9n38	0n32

Julian Day Number = 2821138.5, Delta T = 56m10s
Ecliptic obliquity = 23°18'38, Nutation = 0°00'01, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 38°54'23, Lahiri = 38°01'23

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ASTRODIENST EPHEMERIS for the year 3012
geocentric

JANUARY 3012 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	6 39 46	9♉16'50	3♋38	19♐ 8	1♐ 9	19♓41	25♍23	23♎37	14♓13	6♈32	4♒43	21°R27	22♓15	9♉39	23°R39	W 1
T 2	6 43 42	10°17'47	16°18	20°25	2°21	20°25	25°24	23°40	14°15	6°32	4°45	21♓14	22°12	9°45	23♈39	T 2
F 3	6 47 39	11°18'45	29°11	21°43	3°34	21° 9	25°26	23°44	14°17	6°33	4°46	21° 3	22° 9	9°52	23°39	F 3
S 4	6 51 36	12°19'44	12♌15	23° 3	4°47	21°53	25°27	23°47	14°19	6°33	4°48	20°54	22° 5	9°59	23°39	S 4
S 5	6 55 32	13°20'44	25°29	24°24	6° 0	22°38	25°29	23°50	14°21	6°34	4°50	20°49	22° 2	10° 5	23°D39	S 5
M 6	6 59 29	14°21'45	8♍53	25°47	7°12	23°22	25°30	23°53	14°23	6°35	4°52	20°46	21°59	10°12	23°39	M 6
T 7	7 3 25	15°22'46	22°28	27°10	8°25	24° 6	25°31	23°56	14°25	6°35	4°54	20°D46	21°56	10°19	23°39	T 7
W 8	7 7 22	16°23'48	6♎14	28°35	9°38	24°50	25°31	23°59	14°27	6°36	4°56	20°46	21°53	10°26	23°39	W 8
T 9	7 11 18	17°24'51	20°11	0♑ 1	10°51	25°35	25°32	24° 2	14°30	6°37	4°58	20°R46	21°49	10°32	23°39	T 9
F 10	7 15 15	18°25'55	4♏20	1°27	12° 5	26°19	25°32	24° 4	14°32	6°37	5° 0	20°45	21°46	10°39	23°39	F 10
S 11	7 19 11	19°26'59	18°39	2°54	13°18	27° 3	25°R32	24° 7	14°34	6°38	5° 2	20°42	21°43	10°46	23°40	S 11
S 12	7 23 8	20°28'04	3♐ 5	4°21	14°31	27°47	25°32	24° 9	14°36	6°39	5° 4	20°36	21°40	10°52	23°40	S 12
M13	7 27 5	21°29'10	17°35	5°49	15°44	28°32	25°32	24°12	14°39	6°40	5° 6	20°28	21°37	10°59	23°41	M13
T 14	7 31 1	22°30'17	2♑ 1	7°18	16°58	29°16	25°32	24°14	14°41	6°41	5° 8	20°18	21°34	11° 6	23°41	T 14
W15	7 34 58	23°31'24	16°19	8°47	18°11	0♈ 0	25°31	24°16	14°44	6°42	5°10	20° 8	21°30	11°12	23°42	W15
T 16	7 38 54	24°32'31	0♒21	10°17	19°25	0°44	25°30	24°18	14°46	6°43	5°12	19°59	21°27	11°19	23°42	T 16
F 17	7 42 51	25°33'38	14° 3	11°47	20°38	1°29	25°29	24°20	14°49	6°44	5°14	19°52	21°24	11°26	23°43	F 17
S 18	7 46 47	26°34'45	27°23	13°17	21°52	2°13	25°28	24°22	14°51	6°45	5°16	19°47	21°21	11°32	23°43	S 18
S 19	7 50 44	27°35'52	10♓19	14°48	23° 5	2°57	25°26	24°24	14°54	6°46	5°18	19°45	21°18	11°39	23°44	S 19
M20	7 54 41	28°36'59	22°54	16°19	24°19	3°42	25°25	24°25	14°56	6°47	5°20	19°D44	21°15	11°46	23°45	M20
T 21	7 58 37	29°38'06	5♈11	17°51	25°32	4°26	25°23	24°27	14°59	6°48	5°22	19°45	21°11	11°53	23°46	T 21
W22	8 2 34	0♒39'13	17°14	19°23	26°46	5°10	25°21	24°28	15° 2	6°49	5°24	19°46	21° 8	11°59	23°47	W22
T 23	8 6 30	1°40'19	29° 7	20°55	28° 0	5°54	25°18	24°29	15° 4	6°50	5°26	19°R47	21° 5	12° 6	23°48	T 23
F 24	8 10 27	2°41'25	10♉57	22°28	29°14	6°39	25°16	24°31	15° 7	6°51	5°28	19°47	21° 2	12°13	23°49	F 24
S 25	8 14 23	3°42'31	22°49	24° 1	0♑27	7°23	25°13	24°32	15°10	6°53	5°30	19°44	20°59	12°19	23°50	S 25
S 26	8 18 20	4°43'37	4♊47	25°34	1°41	8° 7	25°11	24°33	15°13	6°54	5°32	19°40	20°55	12°26	23°51	S 26
M27	8 22 16	5°44'42	16°56	27° 8	2°55	8°51	25° 8	24°34	15°16	6°55	5°34	19°34	20°52	12°33	23°52	M27
T 28	8 26 13	6°45'46	29°18	28°43	4° 9	9°36	25° 5	24°34	15°18	6°56	5°36	19°27	20°49	12°39	23°53	T 28
W29	8 30 10	7°46'51	11♋57	0♒18	5°23	10°20	25° 1	24°35	15°21	6°58	5°38	19°19	20°46	12°46	23°54	W29
T 30	8 34 6	8°47'55	24°52	1°53	6°37	11° 4	24°58	24°36	15°24	6°59	5°40	19°11	20°43	12°53	23°56	T 30
F 31	8 38 3	9♒48'58	8♌ 4	3♒29	7♑51	11♈48	24♍54	24♎36	15♓27	7♈ 1	5♒42	19♓ 5	20♓40	12♉59	23♈57	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	22s59	28n10	4n54	21s15	1n38	18s13	2n 6	4s50	0s50	2n49	1n 5	6s58	2n19	6s53	0s46	1n29	1s12	19s24	0s26	3s22	3s 4	18n13	9n38	0n32
T 2	22 55	26 50	4 33	21 28	1 30	18 29	2 5	4 31	0 48	2 49	1 5	6 59	2 19	6 53	0 46	1 29	1 11	19 24	0 26	3 28	3 5	18 16	9 38	0 32
F 3	22 50	24 5	3 58	21 42	1 22	18 44	2 3	4 13	0 47	2 48	1 5	7 0	2 20	6 52	0 46	1 29	1 11	19 23	0 26	3 32	3 6	18 19	9 38	0 32
S 4	22 45	20 4	3 9	21 54	1 14	18 59	2 2	3 54	0 46	2 48	1 6	7 1	2 20	6 51	0 46	1 30	1 11	19 23	0 26	3 35	3 7	18 21	9 37	0 32
S 5	22 39	15 0	2 10	22 6	1 6	19 13	2 1	3 36	0 45	2 48	1 6	7 2	2 20	6 50	0 46	1 30	1 11	19 23	0 26	3 37	3 9	18 24	9 37	0 32
M 6	22 32	9 10	1 3	22 17	0 58	19 26	1 59	3 17	0 43	2 47	1 6	7 2	2 20	6 49	0 46	1 30	1 11	19 22	0 26	3 38	3 10	18 27	9 37	0 31
T 7	22 26	2 50	0s 9	22 27	0 50	19 39	1 57	2 59	0 42	2 47	1 6	7 3	2 21	6 48	0 46	1 31	1 11	19 22	0 26	3 39	3 11	18 29	9 37	0 31
W 8	22 19	3s43	1 22	22 37	0 41	19 52	1 56	2 40	0 41	2 47	1 7	7 4	2 21	6 48	0 46	1 31	1 11	19 22	0 27	3 38	3 12	18 32	9 37	0 31
T 9	22 11	10 10	2 30	22 45	0 33	20 4	1 54	2 21	0 40	2 47	1 7	7 5	2 21	6 47	0 46	1 31	1 11	19 21	0 27	3 38	3 14	18 35	9 37	0 31
F 10	22 3	16 12	3 30	22 53	0 26	20 16	1 52	2 3	0 38	2 48	1 7	7 6	2 22	6 46	0 46	1 31	1 11	19 21	0 27	3 39	3 15	18 37	9 37	0 31
S 11	21 55	21 25	4 18	22 59	0 18	20 27	1 50	1 44	0 37	2 48	1 7	7 6	2 22	6 45	0 46	1 32	1 11	19 20	0 27	3 40	3 16	18 40	9 37	0 31
S 12	21 46	25 24	4 50	23 4	0 10	20 37	1 49	1 25	0 36	2 48	1 8	7 7	2 22	6 44	0 46	1 32	1 11	19 20	0 27	3 42	3 17	18 43	9 37	0 31
M13	21 36	27 46	5 4	23 9	0 2	20 47	1 47	1 7	0 35	2 48	1 8	7 7	2 22	6 43	0 46	1 33	1 11	19 20	0 27	3 46	3 19	18 45	9 37	0 31
T 14	21 27	28 16	4 58	23 12	0s 5	20 57	1 44	0 48	0 33	2 49	1 8	7 8	2 23	6 42	0 46	1 33	1 11	19 19	0 27	3 49	3 20	18 48	9 37	0 31
W15	21 16	26 51	4 33	23 14	0 12	21 5	1 42	0 30	0 32	2 49	1 8	7 9	2 23	6 41	0 46	1 33	1 11	19 19	0 27	3 53	3 21	18 51	9 37	0 31
T 16	21 6	23 45	3 53	23 14	0 20	21 14	1 40	0 11	0 31	2 50	1 9	7 9	2 23	6 40	0 46	1 34	1 11	19 18	0 27	3 57	3 22	18 53	9 37	0 30
F 17	20 55	19 23	2 59	23 14	0 27	21 21	1 38	0n 8	0 30	2 51	1 9	7 9	2 23	6 39	0 46	1 34	1 11	19 18	0 27	4 0	3 24	18 56	9 38	0 30
S 18	20 44	14 9	1 57	23 12	0 33	21 28	1 36	0 26	0 29	2 51	1 9	7 10	2 24	6 38	0 46	1 35	1 11	19 18	0 27	4 1	3 25	18 59	9 38	0 30
S 19	20 32	8 26	0 50	23 10	0 40	21 35	1 33	0 45	0 28	2 52	1 9	7 10	2 24	6 37	0 46	1 35	1 11	19 17	0 28	4 2	3 26	19 1	9 38	0 30
M20	20 20	2 32	0n17	23 5	0 47	21 40	1 31	1 3	0 26	2 53	1 10	7 11	2 24	6 36	0 46	1 35	1 11	19 17	0 28	4 3	3 27	19 4	9 38	0 30
T 21	20 7	3n18	1 22	23 0	0 53	21 46	1 29	1 22	0 25	2 54	1 10	7 11	2 25	6 35	0 46	1 36	1 11	19 16	0 28	4 2	3 28	19 6	9 38	0 30
W22	19 54	8 56	2 23	22 54	0 59	21 50	1 26	1 40	0 24	2 55	1 10	7 11	2 25	6 34	0 46	1 36	1 11	19 16	0 28	4 2	3 30	19 9	9 39	0 30
T 23	19 41	14 10	3 16	22 46	1 5	21 54	1 24	1 59	0 23	2 56	1 11	7 11	2 25	6 33	0 45	1 37	1 11	19 16	0 28	4 1	3 31	19 12	9 39	0 30
F 24	19 27	18 51	4 1	22 37	1 11	21 58	1 21	2 17	0 22	2 57	1 11	7 11	2 25	6 32	0 45	1 37	1 11	19 15	0 28	4 2	3 32	19 14	9 39	0 30
S 25	19 13	22 49	4 35	22 26	1 16	22 0	1 18	2 36	0 21	2 59	1 11	7 12	2 26	6 31	0 45	1 38	1 11	19 15	0 28	4 2	3 33	19 17	9 39	0 30
S 26	18 59	25 52	4 58	22 15	1 21	22 2	1 16	2 54	0 20	3 0	1 11	7 12	2 26	6 30	0 45	1 38	1 11	19 14	0 28	4 4	3 35	19 19	9 40	0 29
M27	18 44	27 47	5 8	22 2	1 26	22 4	1 13	3 13	0 18	3 1	1 12	7 12	2 26	6 29	0 45	1 39	1 11	19 14	0 28	4 6	3 36	19 22	9 40	0 29
T 28	18 29	28 23	5 4	21 48	1 31	22 4	1 10	3 31	0 17	3 3	1 12	7 12	2 27	6 27	0 45	1 39	1 11	19 14	0 28	4 9	3 37	19 25	9 40	0 29
W29	18 14	27 31	4 45	21 32	1 36	22 5	1 8	3 49	0 16	3 4	1 12	7 12	2 27	6 26	0 45	1 40	1 11	19 13	0 28	4 12	3 38	19 27	9 41	0 29
T 30	17 58	25 10	4 11	21 15	1 40	22 4	1 5	4 7	0 15	3 6	1 12	7 12	2 27	6 25	0 45	1 41	1 11	19 13	0 28	4 15	3 40	19 30	9 41	0 29
F 31	17s42	21n26	3n24	20s57	1s44	22s 3	1n 2	4n26	0s14	3n 8	1n13	7s12	2n27	6s24	0s45	1n41	1s11	19s12	0s29	4s18	3s41	19n32	9n42	0n29

Julian Day Number = 2821169.5, Delta T = 56m10s
Ecliptic obliquity = 23°18'38, Nutation = 0°00'03, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 38°54'27, Lahiri = 38°01'28

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ASTRODIENST EPHEMERIS for the year 3012
geocentric

FEBRUARY 3012 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	8 41 59	10♒50'01	21♌31	5♒ 5	9♑ 5	12♈32	24°R50	24♎36	15♓30	7♈ 2	5♒44	19°R 0	20♓36	13♉ 6	23♈59	S 1
S 2	8 45 56	11°51'04	5♍11	6°42	10°19	13°16	24♍46	24°37	15°33	7° 3	5°46	18♓57	20°33	13°13	24° 0	S 2
M 3	8 49 52	12°52'06	19° 1	8°19	11°33	14° 1	24°42	24°37	15°36	7° 5	5°48	18°D57	20°30	13°20	24° 2	M 3
T 4	8 53 49	13°53'08	2♎59	9°57	12°47	14°45	24°38	24°R37	15°39	7° 6	5°50	18°57	20°27	13°26	24° 3	T 4
W 5	8 57 45	14°54'10	17° 3	11°35	14° 1	15°29	24°33	24°37	15°42	7° 8	5°52	18°59	20°24	13°33	24° 5	W 5
T 6	9 1 42	15°55'12	1♏10	13°14	15°15	16°13	24°28	24°36	15°45	7°10	5°54	19° 0	20°21	13°40	24° 6	T 6
F 7	9 5 39	16°56'13	15°19	14°53	16°29	16°57	24°23	24°36	15°48	7°11	5°56	19°R 1	20°17	13°46	24° 8	F 7
S 8	9 9 35	17°57'15	29°28	16°33	17°43	17°41	24°18	24°36	15°52	7°13	5°58	19° 0	20°14	13°53	24°10	S 8
S 9	9 13 32	18°58'16	13♐36	18°14	18°58	18°25	24°13	24°35	15°55	7°14	6° 0	18°58	20°11	14° 0	24°12	S 9
M10	9 17 28	19°59'16	27°40	19°55	20°12	19° 9	24° 8	24°34	15°58	7°16	6° 2	18°55	20° 8	14° 6	24°13	M10
T 11	9 21 25	21° 0'17	11♑37	21°37	21°26	19°53	24° 2	24°34	16° 1	7°18	6° 4	18°51	20° 5	14°13	24°15	T 11
W12	9 25 21	22° 1'16	25°25	23°20	22°40	20°37	23°57	24°33	16° 4	7°20	6° 6	18°47	20° 1	14°20	24°17	W12
T 13	9 29 18	23° 2'15	9♒ 0	25° 3	23°55	21°21	23°51	24°32	16° 8	7°21	6° 8	18°42	19°58	14°27	24°19	T 13
F 14	9 33 14	24° 3'13	22°21	26°46	25° 9	22° 5	23°45	24°31	16°11	7°23	6°10	18°39	19°55	14°33	24°21	F 14
S 15	9 37 11	25° 4'11	5♓24	28°30	26°23	22°49	23°39	24°30	16°14	7°25	6°12	18°37	19°52	14°40	24°23	S 15
S 16	9 41 8	26° 5'07	18°11	0♓15	27°38	23°32	23°33	24°28	16°17	7°27	6°14	18°D37	19°49	14°47	24°25	S 16
M17	9 45 4	27° 6'02	0♈40	2° 1	28°52	24°16	23°26	24°27	16°21	7°28	6°16	18°37	19°46	14°53	24°28	M17
T 18	9 49 1	28° 6'56	12°55	3°46	0♒ 6	25° 0	23°20	24°25	16°24	7°30	6°17	18°39	19°42	15° 0	24°30	T 18
W19	9 52 57	29° 7'49	24°58	5°33	1°21	25°44	23°13	24°24	16°27	7°32	6°19	18°40	19°39	15° 7	24°32	W19
T 20	9 56 54	0♓ 8'41	6♉53	7°19	2°35	26°28	23° 6	24°22	16°31	7°34	6°21	18°42	19°36	15°13	24°34	T 20
F 21	10 0 50	1° 9'32	18°44	9° 6	3°49	27°11	23° 0	24°20	16°34	7°36	6°23	18°43	19°33	15°20	24°37	F 21
S 22	10 4 47	2°10'21	0♊36	10°53	5° 4	27°55	22°53	24°18	16°37	7°38	6°25	18°R43	19°30	15°27	24°39	S 22
S 23	10 8 43	3°11'09	12°34	12°40	6°18	28°39	22°46	24°16	16°41	7°40	6°27	18°43	19°27	15°33	24°41	S 23
M24	10 12 40	4°11'56	24°42	14°27	7°33	29°22	22°39	24°14	16°44	7°42	6°29	18°42	19°23	15°40	24°44	M24
T 25	10 16 37	5°12'41	7♋ 5	16°14	8°47	0♉ 6	22°31	24°12	16°48	7°44	6°31	18°41	19°20	15°47	24°46	T 25
W26	10 20 33	6°13'25	19°46	18° 1	10° 2	0°50	22°24	24°10	16°51	7°46	6°32	18°39	19°17	15°54	24°49	W26
T 27	10 24 30	7°14'07	2♌48	19°46	11°16	1°33	22°17	24° 7	16°54	7°48	6°34	18°37	19°14	16° 0	24°51	T 27
F 28	10 28 26	8°14'48	16°12	21°31	12°30	2°17	22° 9	24° 5	16°58	7°50	6°36	18°36	19°11	16° 7	24°54	F 28
S 29	10 32 23	9♓15'28	29♌57	23♓14	13♒45	3♉ 0	22♍ 2	24♎ 2	17♓ 1	7♈52	6♒38	18♓35	19♓ 7	16♉14	24♈57	S 29

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	17s25	16n31	2n24	20s38	1s47	22s 1	0n59	4n44	0s13	3n 9	1n13	7s11	2n28	6s23	0s45	1n42	1s11	19s12	0s29	4s20	3s42	19n35	9n42	0n29
S 2	17 9	10 43	1 14	20 17	1 51	21 58	0 56	5 2	0 12	3 11	1 13	7 11	2 28	6 22	0 45	1 42	1 11	19 12	0 29	4 21	3 43	19 37	9 43	0 29
M 3	16 52	4 19	0s 0	19 55	1 54	21 55	0 54	5 20	0 11	3 13	1 13	7 11	2 28	6 21	0 45	1 43	1 11	19 11	0 29	4 21	3 45	19 40	9 43	0 29
T 4	16 34	2s21	1 16	19 32	1 57	21 52	0 51	5 38	0 10	3 15	1 13	7 11	2 29	6 19	0 45	1 44	1 10	19 11	0 29	4 21	3 46	19 43	9 43	0 29
W 5	16 17	8 56	2 27	19 8	1 59	21 47	0 48	5 56	0 9	3 17	1 14	7 10	2 29	6 18	0 45	1 44	1 10	19 10	0 29	4 20	3 47	19 45	9 44	0 29
T 6	15 59	15 6	3 30	18 42	2 1	21 42	0 45	6 13	0 8	3 19	1 14	7 10	2 29	6 17	0 45	1 45	1 10	19 10	0 29	4 20	3 48	19 48	9 45	0 28
F 7	15 41	20 29	4 20	18 15	2 3	21 36	0 42	6 31	0 7	3 21	1 14	7 10	2 29	6 16	0 45	1 45	1 10	19 10	0 29	4 19	3 50	19 50	9 45	0 28
S 8	15 22	24 43	4 55	17 46	2 5	21 30	0 39	6 49	0 6	3 23	1 14	7 9	2 30	6 14	0 45	1 46	1 10	19 9	0 29	4 20	3 51	19 53	9 46	0 28
S 9	15 3	27 27	5 11	17 16	2 6	21 23	0 36	7 6	0 5	3 26	1 15	7 9	2 30	6 13	0 45	1 47	1 10	19 9	0 29	4 20	3 52	19 55	9 46	0 28
M10	14 44	28 26	5 9	16 45	2 6	21 15	0 33	7 24	0 4	3 28	1 15	7 8	2 30	6 12	0 45	1 47	1 10	19 8	0 30	4 22	3 53	19 58	9 47	0 28
T 11	14 25	27 36	4 48	16 13	2 6	21 7	0 30	7 41	0 3	3 30	1 15	7 8	2 30	6 11	0 45	1 48	1 10	19 8	0 30	4 23	3 55	20 0	9 47	0 28
W12	14 6	25 4	4 11	15 40	2 6	20 58	0 27	7 59	0 2	3 33	1 15	7 7	2 31	6 9	0 45	1 49	1 10	19 8	0 30	4 25	3 56	20 3	9 48	0 28
T 13	13 46	21 8	3 20	15 5	2 6	20 48	0 24	8 16	0 1	3 35	1 15	7 7	2 31	6 8	0 45	1 50	1 10	19 7	0 30	4 27	3 57	20 5	9 49	0 28
F 14	13 26	16 11	2 19	14 29	2 5	20 38	0 21	8 33	0 0	3 38	1 16	7 6	2 31	6 7	0 45	1 50	1 10	19 7	0 30	4 28	3 58	20 8	9 49	0 28
S 15	13 6	10 36	1 12	13 51	2 3	20 28	0 19	8 50	0n 1	3 40	1 16	7 5	2 32	6 6	0 45	1 51	1 10	19 6	0 30	4 29	4 0	20 10	9 50	0 28
S 16	12 45	4 41	0 2	13 13	2 1	20 16	0 16	9 7	0 2	3 43	1 16	7 5	2 32	6 4	0 45	1 52	1 10	19 6	0 30	4 29	4 1	20 13	9 51	0 28
M17	12 25	1n17	1n 6	12 33	1 59	20 4	0 13	9 24	0 3	3 46	1 16	7 4	2 32	6 3	0 45	1 52	1 10	19 6	0 30	4 29	4 2	20 15	9 51	0 27
T 18	12 4	7 4	2 10	11 52	1 55	19 52	0 10	9 41	0 4	3 48	1 16	7 3	2 32	6 2	0 45	1 53	1 10	19 5	0 30	4 28	4 3	20 18	9 52	0 27
W19	11 43	12 31	3 7	11 10	1 52	19 38	0 7	9 58	0 5	3 51	1 17	7 2	2 33	6 1	0 45	1 54	1 10	19 5	0 30	4 28	4 5	20 20	9 53	0 27
T 20	11 22	17 27	3 56	10 27	1 48	19 25	0 4	10 14	0 5	3 54	1 17	7 1	2 33	5 59	0 45	1 55	1 10	19 5	0 30	4 27	4 6	20 23	9 54	0 27
F 21	11 0	21 42	4 34	9 42	1 43	19 10	0 1	10 31	0 6	3 57	1 17	7 1	2 33	5 58	0 45	1 55	1 10	19 4	0 31	4 26	4 7	20 25	9 54	0 27
S 22	10 39	25 4	5 0	8 57	1 38	18 56	0s 2	10 47	0 7	4 0	1 17	7 0	2 33	5 57	0 45	1 56	1 10	19 4	0 31	4 26	4 8	20 28	9 55	0 27
S 23	10 17	27 22	5 14	8 11	1 32	18 40	0 5	11 4	0 8	4 3	1 17	6 59	2 34	5 55	0 45	1 57	1 10	19 3	0 31	4 26	4 9	20 30	9 56	0 27
M24	9 55	28 26	5 14	7 24	1 25	18 24	0 7	11 20	0 9	4 5	1 17	6 58	2 34	5 54	0 45	1 58	1 10	19 3	0 31	4 27	4 11	20 32	9 57	0 27
T 25	9 33	28 7	5 0	6 36	1 18	18 8	0 10	11 36	0 10	4 8	1 18	6 57	2 34	5 53	0 45	1 59	1 10	19 3	0 31	4 27	4 12	20 35	9 58	0 27
W26	9 11	26 20	4 31	5 47	1 10	17 51	0 13	11 52	0 11	4 11	1 18	6 56	2 34	5 51	0 45	1 59	1 10	19 2	0 31	4 28	4 13	20 37	9 58	0 27
T 27	8 48	23 7	3 47	4 58	1 1	17 33	0 16	12 8	0 12	4 14	1 18	6 54	2 35	5 50	0 45	2 0	1 10	19 2	0 31	4 29	4 14	20 40	9 59	0 27
F 28	8 26	18 36	2 50	4 9	0 52	17 15	0 18	12 24	0 12	4 17	1 18	6 53	2 35	5 49	0 45	2 1	1 10	19 2	0 31	4 29	4 16	20 42	10 0	0 26
S 29	8s 3	13n 1	1n41	3s19	0s42	16s57	0s21	12n39	0n13	4n21	1n18	6s52	2n35	5s47	0s45	2n 2	1s10	19s 1	0s31	4s30	4s17	20n45	10n 1	0n26

Julian Day Number = 2821200.5, Delta T = 56m11s
Ecliptic obliquity = 23°18'38, Nutation = 0°00'04, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 38°54'32, Lahiri = 38°01'32

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ASTRODIENST EPHEMERIS for the year 3012
geocentric

MARCH 3012 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	10 36 19	10♓16'06	14♍ 1	24♓56	14♒59	3♉44	21°R54	24°R 0	17♓ 5	7♈54	6♒39	18°D34	19♓ 4	16♉20	24♈59	S 1
M 2	10 40 16	11°16'43	28°19	26°35	16°14	4°27	21♍47	23♎57	17° 8	7°56	6°41	18♓35	19° 1	16°27	25° 2	M 2
T 3	10 44 12	12°17'18	12♎47	28°12	17°28	5°10	21°39	23°54	17°12	7°58	6°43	18°35	18°58	16°34	25° 5	T 3
W 4	10 48 9	13°17'53	27°18	29°45	18°43	5°54	21°31	23°51	17°15	8° 0	6°45	18°35	18°55	16°40	25° 7	W 4
T 5	10 52 6	14°18'26	11♏48	1♈15	19°57	6°37	21°24	23°48	17°19	8° 2	6°46	18°36	18°52	16°47	25°10	T 5
F 6	10 56 2	15°18'58	26°12	2°40	21°12	7°20	21°16	23°45	17°22	8° 4	6°48	18°36	18°48	16°54	25°13	F 6
S 7	10 59 59	16°19'29	10♐27	4° 0	22°26	8° 4	21° 8	23°42	17°25	8° 7	6°50	18°36	18°45	17° 1	25°16	S 7
S 8	11 3 55	17°19'59	24°30	5°15	23°41	8°47	21° 0	23°39	17°29	8° 9	6°51	18°R36	18°42	17° 7	25°19	S 8
M 9	11 7 52	18°20'27	8♑20	6°23	24°55	9°30	20°52	23°35	17°32	8°11	6°53	18°D36	18°39	17°14	25°22	M 9
T 10	11 11 48	19°20'55	21°56	7°24	26°10	10°13	20°44	23°32	17°36	8°13	6°54	18°36	18°36	17°21	25°25	T 10
W11	11 15 45	20°21'21	5♒18	8°18	27°24	10°56	20°36	23°28	17°39	8°15	6°56	18°36	18°33	17°27	25°28	W11
T 12	11 19 41	21°21'46	18°26	9° 3	28°39	11°39	20°29	23°25	17°43	8°17	6°58	18°37	18°29	17°34	25°31	T 12
F 13	11 23 38	22°22'09	1♓21	9°39	29°53	12°22	20°21	23°21	17°46	8°20	6°59	18°37	18°26	17°41	25°34	F 13
S 14	11 27 35	23°22'30	14° 3	10° 6	1♓ 8	13° 5	20°13	23°18	17°50	8°22	7° 1	18°R37	18°23	17°48	25°37	S 14
S 15	11 31 31	24°22'50	26°33	10°24	2°22	13°48	20° 5	23°14	17°53	8°24	7° 2	18°37	18°20	17°54	25°40	S 15
M16	11 35 28	25°23'09	8♈52	10°R32	3°37	14°31	19°57	23°10	17°57	8°26	7° 4	18°37	18°17	18° 1	25°43	M16
T 17	11 39 24	26°23'25	21° 0	10°31	4°51	15°14	19°49	23° 6	18° 0	8°28	7° 5	18°36	18°13	18° 8	25°46	T 17
W18	11 43 21	27°23'40	3♉ 0	10°20	6° 6	15°57	19°41	23° 2	18° 3	8°31	7° 7	18°35	18°10	18°14	25°49	W18
T 19	11 47 17	28°23'53	14°54	9°59	7°20	16°40	19°34	22°58	18° 7	8°33	7° 8	18°33	18° 7	18°21	25°52	T 19
F 20	11 51 14	29°24'04	26°45	9°30	8°35	17°23	19°26	22°54	18°10	8°35	7° 9	18°32	18° 4	18°28	25°55	F 20
S 21	11 55 10	0♈24'13	8♊36	8°54	9°50	18° 6	19°18	22°50	18°14	8°37	7°11	18°31	18° 1	18°34	25°59	S 21
S 22	11 59 7	1°24'21	20°33	8°10	11° 4	18°48	19°11	22°46	18°17	8°40	7°12	18°30	17°58	18°41	26° 2	S 22
M23	12 3 3	2°24'26	2♋38	7°21	12°19	19°31	19° 3	22°42	18°20	8°42	7°13	18°D29	17°54	18°48	26° 5	M23
T 24	12 7 0	3°24'29	14°58	6°27	13°33	20°14	18°56	22°37	18°24	8°44	7°15	18°30	17°51	18°55	26° 8	T 24
W25	12 10 57	4°24'30	27°35	5°30	14°48	20°56	18°48	22°33	18°27	8°47	7°16	18°31	17°48	19° 1	26°12	W25
T 26	12 14 53	5°24'29	10♌35	4°30	16° 2	21°39	18°41	22°29	18°31	8°49	7°17	18°32	17°45	19° 8	26°15	T 26
F 27	12 18 50	6°24'25	24° 0	3°31	17°16	22°22	18°34	22°24	18°34	8°51	7°18	18°33	17°42	19°15	26°18	F 27
S 28	12 22 46	7°24'20	7♍50	2°32	18°31	23° 4	18°27	22°20	18°37	8°53	7°20	18°34	17°38	19°21	26°22	S 28
S 29	12 26 43	8°24'13	22° 6	1°35	19°45	23°46	18°20	22°15	18°40	8°56	7°21	18°R35	17°35	19°28	26°25	S 29
M30	12 30 39	9°24'03	6♎43	0°42	21° 0	24°29	18°13	22°11	18°44	8°58	7°22	18°34	17°32	19°35	26°28	M30
T 31	12 34 36	10♈23'52	21♎35	29♓52	22♓14	25♉11	18♍ 6	22♎ 6	18♓47	9♈ 0	7♒23	18♓32	17♓29	19♉41	26♈32	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	7s41	6n39	0n25	2s29	0s31	16s38	0s24	12n55	0n14	4n24	1n18	6s51	2n35	5s46	0s45	2n 3	1s10	19s 1	0s31	4s30	4s18	20n47	10n 2	0n26
M 2	7 18	0s 9	0s54	1 40	0 20	16 18	0 26	13 10	0 15	4 27	1 18	6 50	2 36	5 45	0 45	2 3	1 10	19 1	0 32	4 30	4 19	20 49	10 3	0 26
T 3	6 55	7 1	2 10	0 50	0 8	15 58	0 29	13 25	0 16	4 30	1 19	6 49	2 36	5 43	0 45	2 4	1 10	19 0	0 32	4 30	4 21	20 52	10 4	0 26
W 4	6 32	13 33	3 19	0 2	0n 4	15 38	0 31	13 41	0 17	4 33	1 19	6 47	2 36	5 42	0 45	2 5	1 10	19 0	0 32	4 29	4 22	20 54	10 5	0 26
T 5	6 9	19 19	4 14	0n46	0 18	15 17	0 34	13 55	0 17	4 36	1 19	6 46	2 36	5 41	0 45	2 6	1 10	19 0	0 32	4 29	4 23	20 57	10 6	0 26
F 6	5 45	23 57	4 53	1 32	0 31	14 56	0 36	14 10	0 18	4 39	1 19	6 45	2 36	5 39	0 45	2 7	1 10	18 59	0 32	4 29	4 24	20 59	10 7	0 26
S 7	5 22	27 4	5 14	2 17	0 45	14 34	0 39	14 25	0 19	4 42	1 19	6 43	2 37	5 38	0 45	2 8	1 10	18 59	0 32	4 29	4 26	21 1	10 7	0 26
S 8	4 59	28 27	5 16	2 59	1 0	14 12	0 41	14 40	0 20	4 46	1 19	6 42	2 37	5 37	0 45	2 8	1 10	18 59	0 32	4 29	4 27	21 4	10 8	0 26
M 9	4 35	28 1	4 59	3 40	1 14	13 50	0 43	14 54	0 20	4 49	1 19	6 41	2 37	5 35	0 45	2 9	1 10	18 58	0 32	4 29	4 28	21 6	10 9	0 26
T 10	4 12	25 54	4 25	4 17	1 29	13 27	0 46	15 8	0 21	4 52	1 19	6 39	2 37	5 34	0 45	2 10	1 10	18 58	0 32	4 29	4 29	21 8	10 10	0 26
W11	3 48	22 22	3 38	4 52	1 44	13 4	0 48	15 22	0 22	4 55	1 19	6 38	2 37	5 33	0 45	2 11	1 10	18 58	0 32	4 29	4 31	21 11	10 11	0 25
T 12	3 24	17 45	2 40	5 23	1 58	12 40	0 50	15 36	0 23	4 58	1 19	6 36	2 38	5 31	0 45	2 12	1 10	18 57	0 33	4 29	4 32	21 13	10 12	0 25
F 13	3 1	12 24	1 34	5 50	2 13	12 16	0 52	15 50	0 23	5 1	1 19	6 35	2 38	5 30	0 45	2 13	1 10	18 57	0 33	4 29	4 33	21 16	10 13	0 25
S 14	2 37	6 38	0 25	6 14	2 26	11 52	0 54	16 4	0 24	5 5	1 19	6 33	2 38	5 29	0 45	2 14	1 10	18 57	0 33	4 29	4 34	21 18	10 14	0 25
S 15	2 13	0 41	0n44	6 32	2 39	11 27	0 56	16 18	0 25	5 8	1 19	6 32	2 38	5 27	0 45	2 15	1 10	18 57	0 33	4 29	4 35	21 20	10 16	0 25
M16	1 49	5n11	1 50	6 47	2 51	11 2	0 58	16 31	0 26	5 11	1 19	6 30	2 38	5 26	0 45	2 15	1 10	18 56	0 33	4 29	4 37	21 23	10 17	0 25
T 17	1 26	10 47	2 50	6 56	3 2	10 37	1 0	16 44	0 26	5 14	1 20	6 29	2 38	5 25	0 45	2 16	1 10	18 56	0 33	4 29	4 38	21 25	10 18	0 25
W18	1 2	15 55	3 42	7 1	3 12	10 11	1 2	16 57	0 27	5 17	1 20	6 27	2 39	5 23	0 45	2 17	1 10	18 56	0 33	4 30	4 39	21 27	10 19	0 25
T 19	0 38	20 25	4 24	7 1	3 20	9 46	1 4	17 10	0 28	5 20	1 20	6 25	2 39	5 22	0 45	2 18	1 10	18 56	0 33	4 30	4 40	21 29	10 20	0 25
F 20	0 14	24 5	4 54	6 55	3 27	9 20	1 6	17 23	0 28	5 23	1 20	6 24	2 39	5 21	0 45	2 19	1 10	18 55	0 33	4 31	4 42	21 32	10 21	0 25
S 21	0n10	26 45	5 12	6 45	3 32	8 53	1 8	17 36	0 29	5 26	1 20	6 22	2 39	5 19	0 45	2 20	1 10	18 55	0 33	4 31	4 43	21 34	10 22	0 25
S 22	0 33	28 14	5 16	6 31	3 34	8 27	1 9	17 48	0 30	5 29	1 20	6 20	2 39	5 18	0 45	2 21	1 10	18 55	0 34	4 32	4 44	21 36	10 23	0 25
M23	0 57	28 24	5 7	6 12	3 35	8 0	1 11	18 0	0 30	5 32	1 20	6 19	2 39	5 17	0 45	2 22	1 10	18 55	0 34	4 32	4 45	21 39	10 24	0 25
T 24	1 21	27 10	4 43	5 49	3 34	7 33	1 12	18 12	0 31	5 35	1 20	6 17	2 40	5 15	0 45	2 22	1 10	18 54	0 34	4 32	4 47	21 41	10 25	0 24
W25	1 45	24 33	4 6	5 23	3 30	7 6	1 14	18 24	0 32	5 38	1 20	6 15	2 40	5 14	0 45	2 23	1 10	18 54	0 34	4 31	4 48	21 43	10 26	0 24
T 26	2 8	20 37	3 15	4 55	3 25	6 38	1 15	18 36	0 32	5 40	1 20	6 14	2 40	5 13	0 45	2 24	1 10	18 54	0 34	4 31	4 49	21 45	10 27	0 24
F 27	2 32	15 31	2 12	4 25	3 17	6 11	1 17	18 47	0 33	5 43	1 20	6 12	2 40	5 11	0 45	2 25	1 10	18 54	0 34	4 30	4 50	21 48	10 29	0 24
S 28	2 55	9 30	0 59	3 53	3 8	5 43	1 18	18 59	0 33	5 46	1 20	6 10	2 40	5 10	0 45	2 26	1 10	18 54	0 34	4 30	4 52	21 50	10 30	0 24
S 29	3 19	2 49	0s19	3 21	2 58	5 15	1 19	19 10	0 34	5 49	1 20	6 8	2 40	5 9	0 45	2 27	1 10	18 53	0 34	4 30	4 53	21 52	10 31	0 24
M30	3 42	4s10	1 38	2 49	2 46	4 47	1 20	19 21	0 35	5 51	1 19	6 7	2 40	5 8	0 45	2 28	1 10	18 53	0 34	4 30	4 54	21 55	10 32	0 24
T 31	4n 6	11s 2	2s52	2n17	2n33	4s19	1s21	19n32	0n35	5n54	1n19	6s 5	2n40	5s 6	0s45	2n29	1s10	18s53	0s35	4s31	4s55	21n57	10n33	0n24

Julian Day Number = 2821229.5, Delta T = 56m11s
Ecliptic obliquity = 23°18'39, Nutation = 0°00'04, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 38°54'36, Lahiri = 38°01'36

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ASTRODIENST EPHEMERIS for the year 3012
geocentric

APRIL 3012 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	12 38 32	11♈23'39	6♏34	29°R 8	23♓29	25♉54	17°R59	22°R 2	18♓50	9♈ 3	7♒24	18°R29	17♓26	19♉48	26♈35	W 1
T 2	12 42 29	12°23'24	21°32	28♓29	24°43	26°36	17♍52	21♎57	18°54	9° 5	7°25	18♓26	17°23	19°55	26°39	T 2
F 3	12 46 26	13°23'07	6♐19	27°55	25°58	27°18	17°46	21°52	18°57	9° 7	7°26	18°23	17°19	20° 2	26°42	F 3
S 4	12 50 22	14°22'49	20°51	27°28	27°12	28° 0	17°39	21°48	19° 0	9° 9	7°27	18°20	17°16	20° 8	26°45	S 4
S 5	12 54 19	15°22'29	5♑ 2	27° 7	28°27	28°43	17°33	21°43	19° 3	9°12	7°28	18°18	17°13	20°15	26°49	S 5
M 6	12 58 15	16°22'08	18°51	26°52	29°41	29°25	17°27	21°38	19° 6	9°14	7°29	18°D18	17°10	20°22	26°52	M 6
T 7	13 2 12	17°21'45	2♒18	26°43	0♈55	0♊ 7	17°21	21°34	19°10	9°16	7°30	18°19	17° 7	20°28	26°56	T 7
W 8	13 6 8	18°21'20	15°26	26°D40	2°10	0°49	17°15	21°29	19°13	9°18	7°31	18°20	17° 4	20°35	26°59	W 8
T 9	13 10 5	19°20'54	28°16	26°43	3°24	1°31	17° 9	21°24	19°16	9°21	7°32	18°22	17° 0	20°42	27° 3	T 9
F 10	13 14 1	20°20'25	10♓52	26°52	4°39	2°13	17° 4	21°20	19°19	9°23	7°33	18°23	16°57	20°49	27° 6	F 10
S 11	13 17 58	21°19'55	23°15	27° 6	5°53	2°55	16°58	21°15	19°22	9°25	7°34	18°R23	16°54	20°55	27°10	S 11
S 12	13 21 55	22°19'23	5♈29	27°26	7° 8	3°37	16°53	21°10	19°25	9°27	7°34	18°22	16°51	21° 2	27°13	S 12
M13	13 25 51	23°18'49	17°34	27°50	8°22	4°19	16°48	21° 6	19°28	9°30	7°35	18°19	16°48	21° 9	27°17	M13
T 14	13 29 48	24°18'13	29°34	28°19	9°36	5° 1	16°43	21° 1	19°31	9°32	7°36	18°14	16°44	21°15	27°20	T 14
W15	13 33 44	25°17'35	11♉29	28°52	10°51	5°43	16°38	20°56	19°34	9°34	7°37	18° 7	16°41	21°22	27°23	W15
T 16	13 37 41	26°16'55	23°21	29°29	12° 5	6°24	16°33	20°51	19°37	9°36	7°37	18° 0	16°38	21°29	27°27	T 16
F 17	13 41 37	27°16'13	5♊12	0♈10	13°19	7° 6	16°28	20°47	19°40	9°38	7°38	17°53	16°35	21°36	27°30	F 17
S 18	13 45 34	28°15'29	17° 4	0°55	14°34	7°48	16°24	20°42	19°43	9°41	7°39	17°46	16°32	21°42	27°34	S 18
S 19	13 49 30	29°14'43	29° 1	1°44	15°48	8°29	16°20	20°38	19°46	9°43	7°39	17°40	16°29	21°49	27°37	S 19
M20	13 53 27	0♉13'54	11♋ 5	2°35	17° 2	9°11	16°16	20°33	19°48	9°45	7°40	17°36	16°25	21°56	27°41	M20
T 21	13 57 24	1°13'04	23°22	3°30	18°17	9°53	16°12	20°28	19°51	9°47	7°40	17°34	16°22	22° 2	27°44	T 21
W22	14 1 20	2°12'11	5♌54	4°28	19°31	10°34	16° 8	20°24	19°54	9°49	7°41	17°D34	16°19	22° 9	27°48	W22
T 23	14 5 17	3°11'15	18°47	5°28	20°45	11°16	16° 5	20°19	19°57	9°51	7°41	17°35	16°16	22°16	27°51	T 23
F 24	14 9 13	4°10'18	2♍ 5	6°31	22° 0	11°57	16° 1	20°15	19°59	9°54	7°42	17°36	16°13	22°22	27°55	F 24
S 25	14 13 10	5° 9'18	15°51	7°37	23°14	12°39	15°58	20°10	20° 2	9°56	7°42	17°R37	16°10	22°29	27°58	S 25
S 26	14 17 6	6° 8'15	0♎ 5	8°45	24°28	13°20	15°55	20° 6	20° 5	9°58	7°43	17°36	16° 6	22°36	28° 2	S 26
M27	14 21 3	7° 7'11	14°45	9°56	25°42	14° 1	15°52	20° 1	20° 7	10° 0	7°43	17°34	16° 3	22°43	28° 5	M27
T 28	14 24 59	8° 6'05	29°46	11° 9	26°57	14°43	15°50	19°57	20°10	10° 2	7°43	17°29	16° 0	22°49	28° 9	T 28
W29	14 28 56	9° 4'56	15♏ 1	12°23	28°11	15°24	15°47	19°53	20°13	10° 4	7°44	17°22	15°57	22°56	28°12	W29
T 30	14 32 53	10♉ 3'46	0♐18	13♈41	29♈25	16♊ 5	15♍45	19♎48	20♓15	10♈ 6	7♒44	17♓14	15♓54	23♉ 3	28♈16	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	4n29	17s19	3s54	1n47	2n19	3s50	1s22	19n42	0n36	5n57	1n19	6s 3	2n40	5s 5	0s45	2n30	1s10	18s53	0s35	4s32	4s56	21n59	10n34	0n24
T 2	4 52	22 33	4 40	1 18	2 4	3 22	1 23	19 53	0 36	5 59	1 19	6 1	2 40	5 4	0 45	2 30	1 10	18 53	0 35	4 33	4 58	22 1	10 35	0 24
F 3	5 15	26 17	5 7	0 51	1 49	2 53	1 24	20 3	0 37	6 2	1 19	6 0	2 40	5 3	0 45	2 31	1 10	18 52	0 35	4 34	4 59	22 3	10 37	0 24
S 4	5 38	28 13	5 14	0 26	1 34	2 24	1 25	20 13	0 38	6 4	1 19	5 58	2 41	5 1	0 45	2 32	1 10	18 52	0 35	4 35	5 0	22 6	10 38	0 24
S 5	6 1	28 13	5 1	0 3	1 18	1 56	1 26	20 23	0 38	6 6	1 19	5 56	2 41	5 0	0 45	2 33	1 10	18 52	0 35	4 36	5 1	22 8	10 39	0 24
M 6	6 24	26 27	4 31	0s17	1 3	1 27	1 26	20 33	0 39	6 9	1 19	5 54	2 41	4 59	0 45	2 34	1 10	18 52	0 35	4 36	5 3	22 10	10 40	0 24
T 7	6 47	23 13	3 46	0 34	0 48	0 58	1 27	20 42	0 39	6 11	1 19	5 52	2 41	4 58	0 45	2 35	1 10	18 52	0 35	4 36	5 4	22 12	10 41	0 23
W 8	7 10	18 51	2 51	0 49	0 33	0 29	1 28	20 52	0 40	6 13	1 19	5 51	2 41	4 56	0 45	2 36	1 10	18 52	0 35	4 35	5 5	22 15	10 42	0 23
T 9	7 32	13 42	1 48	1 1	0 18	0 0	1 28	21 1	0 40	6 15	1 19	5 49	2 41	4 55	0 45	2 37	1 10	18 52	0 35	4 35	5 6	22 17	10 44	0 23
F 10	7 54	8 5	0 41	1 11	0 4	0n29	1 29	21 10	0 41	6 18	1 19	5 47	2 41	4 54	0 45	2 37	1 10	18 52	0 36	4 34	5 8	22 19	10 45	0 23
S 11	8 17	2 16	0n27	1 18	0s10	0 58	1 29	21 18	0 41	6 20	1 19	5 45	2 41	4 53	0 45	2 38	1 10	18 51	0 36	4 34	5 9	22 21	10 46	0 23
S 12	8 39	3n34	1 32	1 22	0 23	1 27	1 29	21 27	0 42	6 22	1 19	5 44	2 41	4 52	0 45	2 39	1 10	18 51	0 36	4 35	5 10	22 23	10 47	0 23
M13	9 1	9 13	2 32	1 24	0 35	1 56	1 29	21 35	0 42	6 24	1 18	5 42	2 41	4 51	0 45	2 40	1 10	18 51	0 36	4 36	5 11	22 25	10 48	0 23
T 14	9 22	14 28	3 25	1 24	0 47	2 25	1 30	21 43	0 43	6 25	1 18	5 40	2 41	4 49	0 45	2 41	1 10	18 51	0 36	4 38	5 12	22 28	10 50	0 23
W15	9 44	19 8	4 9	1 21	0 59	2 54	1 30	21 51	0 43	6 27	1 18	5 38	2 41	4 48	0 45	2 42	1 10	18 51	0 36	4 40	5 14	22 30	10 51	0 23
T 16	10 5	23 3	4 41	1 16	1 10	3 22	1 30	21 59	0 44	6 29	1 18	5 37	2 41	4 47	0 45	2 43	1 10	18 51	0 36	4 43	5 15	22 32	10 52	0 23
F 17	10 27	26 0	5 2	1 9	1 20	3 51	1 30	22 7	0 44	6 31	1 18	5 35	2 41	4 46	0 45	2 43	1 10	18 51	0 36	4 46	5 16	22 34	10 53	0 23
S 18	10 48	27 49	5 9	1 1	1 30	4 20	1 30	22 14	0 45	6 32	1 18	5 33	2 41	4 45	0 45	2 44	1 10	18 51	0 36	4 49	5 17	22 36	10 54	0 23
S 19	11 9	28 22	5 3	0 50	1 39	4 49	1 29	22 21	0 45	6 34	1 18	5 32	2 41	4 44	0 45	2 45	1 10	18 51	0 37	4 51	5 19	22 38	10 55	0 23
M20	11 30	27 34	4 44	0 37	1 47	5 17	1 29	22 28	0 46	6 35	1 18	5 30	2 41	4 43	0 45	2 46	1 10	18 51	0 37	4 52	5 20	22 40	10 57	0 23
T 21	11 50	25 26	4 11	0 23	1 55	5 46	1 29	22 35	0 46	6 36	1 17	5 28	2 41	4 42	0 45	2 47	1 10	18 51	0 37	4 53	5 21	22 43	10 58	0 22
W22	12 10	22 1	3 26	0 7	2 2	6 14	1 28	22 41	0 47	6 38	1 17	5 26	2 41	4 41	0 45	2 48	1 10	18 51	0 37	4 53	5 22	22 45	10 59	0 22
T 23	12 31	17 29	2 29	0n11	2 9	6 42	1 28	22 47	0 47	6 39	1 17	5 25	2 41	4 40	0 45	2 48	1 10	18 51	0 37	4 53	5 23	22 47	11 0	0 22
F 24	12 51	11 58	1 23	0 30	2 15	7 10	1 28	22 53	0 48	6 40	1 17	5 23	2 41	4 38	0 45	2 49	1 10	18 51	0 37	4 52	5 25	22 49	11 1	0 22
S 25	13 10	5 42	0 10	0 51	2 21	7 38	1 27	22 59	0 48	6 41	1 17	5 22	2 41	4 37	0 46	2 50	1 10	18 51	0 37	4 52	5 26	22 51	11 3	0 22
S 26	13 30	1s 3	1s 7	1 13	2 26	8 6	1 26	23 5	0 49	6 42	1 17	5 20	2 41	4 36	0 46	2 51	1 10	18 51	0 37	4 52	5 27	22 53	11 4	0 22
M27	13 49	7 57	2 21	1 37	2 30	8 33	1 26	23 10	0 49	6 43	1 17	5 18	2 40	4 35	0 46	2 52	1 10	18 51	0 37	4 53	5 28	22 55	11 5	0 22
T 28	14 8	14 33	3 27	2 2	2 34	9 0	1 25	23 16	0 49	6 44	1 17	5 17	2 40	4 34	0 46	2 52	1 10	18 51	0 38	4 55	5 30	22 57	11 6	0 22
W29	14 27	20 23	4 19	2 28	2 37	9 28	1 24	23 21	0 50	6 45	1 16	5 15	2 40	4 33	0 46	2 53	1 10	18 51	0 38	4 58	5 31	22 59	11 7	0 22
T 30	14n45	24s52	4s53	2n55	2s40	9n54	1s23	23n25	0n50	6n46	1n16	5s14	2n40	4s33	0s46	2n54	1s10	18s51	0s38	5s 1	5s32	23n 1	11n 8	0n22

Julian Day Number = 2821260.5, Delta T = 56m12s
Ecliptic obliquity = 23°18'39, Nutation = 0°00'03, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 38°54'40, Lahiri = 38°01'40

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ASTRODIENST EPHEMERIS for the year 3012
geocentric

MAY 3012 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	14 36 49	11♉ 2'34	15♐26	15♈ 0	0♉39	16♊46	15°R43	19°R44	20♓18	10♈ 8	7♒44	17°R 6	15♓50	23♉ 9	28♈19	F 1
S 2	14 40 46	12° 1'21	0♑16	16°21	1°53	17°28	15♍41	19♎40	20°20	10°10	7°44	16♓59	15°47	23°16	28°22	S 2
S 3	14 44 42	13° 0'05	14°42	17°44	3° 8	18° 9	15°39	19°36	20°22	10°12	7°45	16°54	15°44	23°23	28°26	S 3
M 4	14 48 39	13°58'48	28°39	19° 9	4°22	18°50	15°38	19°32	20°25	10°14	7°45	16°51	15°41	23°30	28°29	M 4
T 5	14 52 35	14°57'29	12♒10	20°35	5°36	19°31	15°36	19°28	20°27	10°16	7°45	16°D50	15°38	23°36	28°33	T 5
W 6	14 56 32	15°56'09	25°14	22° 4	6°50	20°12	15°35	19°24	20°30	10°18	7°45	16°50	15°35	23°43	28°36	W 6
T 7	15 0 28	16°54'47	7♓57	23°34	8° 4	20°53	15°34	19°20	20°32	10°20	7°45	16°51	15°31	23°50	28°39	T 7
F 8	15 4 25	17°53'23	20°23	25° 6	9°18	21°34	15°33	19°16	20°34	10°22	7°45	16°R51	15°28	23°56	28°43	F 8
S 9	15 8 22	18°51'58	2♈35	26°40	10°32	22°15	15°33	19°12	20°36	10°24	7°R45	16°50	15°25	24° 3	28°46	S 9
S 10	15 12 18	19°50'31	14°38	28°16	11°47	22°55	15°32	19° 9	20°38	10°26	7°45	16°46	15°22	24°10	28°49	S 10
M11	15 16 15	20°49'02	26°34	29°54	13° 1	23°36	15°32	19° 5	20°40	10°27	7°45	16°40	15°19	24°17	28°53	M11
T 12	15 20 11	21°47'32	8♉27	1♉33	14°15	24°17	15°D32	19° 1	20°43	10°29	7°45	16°31	15°16	24°23	28°56	T 12
W13	15 24 8	22°46'00	20°19	3°14	15°29	24°58	15°32	18°58	20°45	10°31	7°45	16°20	15°12	24°30	28°59	W13
T 14	15 28 4	23°44'26	2♊10	4°56	16°43	25°39	15°32	18°54	20°47	10°33	7°45	16° 7	15° 9	24°37	29° 2	T 14
F 15	15 32 1	24°42'50	14° 3	6°41	17°57	26°19	15°33	18°51	20°49	10°35	7°45	15°54	15° 6	24°43	29° 6	F 15
S 16	15 35 57	25°41'13	25°59	8°27	19°11	27° 0	15°34	18°48	20°50	10°36	7°44	15°42	15° 3	24°50	29° 9	S 16
S 17	15 39 54	26°39'33	8♋ 0	10°15	20°25	27°41	15°34	18°45	20°52	10°38	7°44	15°32	15° 0	24°57	29°12	S 17
M18	15 43 51	27°37'52	20° 8	12° 5	21°39	28°21	15°36	18°41	20°54	10°40	7°44	15°24	14°56	25° 4	29°15	M18
T 19	15 47 47	28°36'09	2♌26	13°56	22°53	29° 2	15°37	18°38	20°56	10°41	7°44	15°18	14°53	25°10	29°18	T 19
W20	15 51 44	29°34'23	14°57	15°50	24° 7	29°42	15°38	18°35	20°58	10°43	7°43	15°15	14°50	25°17	29°22	W20
T 21	15 55 40	0♊32'36	27°47	17°45	25°21	0♋23	15°40	18°32	20°59	10°45	7°43	15°D15	14°47	25°24	29°25	T 21
F 22	15 59 37	1°30'47	10♍58	19°42	26°35	1° 3	15°42	18°30	21° 1	10°46	7°43	15°R15	14°44	25°30	29°28	F 22
S 23	16 3 33	2°28'55	24°35	21°40	27°49	1°44	15°44	18°27	21° 3	10°48	7°42	15°15	14°41	25°37	29°31	S 23
S 24	16 7 30	3°27'02	8♎38	23°41	29° 3	2°24	15°46	18°24	21° 4	10°50	7°42	15°13	14°37	25°44	29°34	S 24
M25	16 11 26	4°25'07	23° 9	25°43	0♊17	3° 4	15°48	18°22	21° 6	10°51	7°41	15° 9	14°34	25°51	29°37	M25
T 26	16 15 23	5°23'10	8♏ 5	27°46	1°31	3°45	15°50	18°19	21° 7	10°53	7°41	15° 2	14°31	25°57	29°40	T 26
W27	16 19 20	6°21'12	23°17	29°51	2°45	4°25	15°53	18°17	21° 9	10°54	7°40	14°53	14°28	26° 4	29°43	W27
T 28	16 23 16	7°19'12	8♐36	1♊58	3°59	5° 5	15°56	18°15	21°10	10°56	7°40	14°43	14°25	26°11	29°46	T 28
F 29	16 27 13	8°17'10	23°52	4° 6	5°13	5°45	15°59	18°12	21°11	10°57	7°39	14°32	14°22	26°17	29°49	F 29
S 30	16 31 9	9°15'07	8♑52	6°15	6°27	6°25	16° 2	18°10	21°13	10°58	7°39	14°22	14°18	26°24	29°51	S 30
S 31	16 35 6	10♊13'03	23♑28	8♊25	7♊41	7♋ 6	16♍ 5	18♎ 8	21♓14	11♈ 0	7♒38	14♓14	14♓15	26♉31	29♈54	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	15n 4	27s35	5s 6	3n23	2s42	10n21	1s22	23n30	0n51	6n46	1n16	5s12	2n40	4s32	0s46	2n55	1s10	18s51	0s38	5s 4	5s33	23n 3	11n10	0n22
S 2	15 22	28 16	4 58	3 53	2 43	10 48	1 21	23 34	0 51	6 47	1 16	5 11	2 40	4 31	0 46	2 55	1 10	18 51	0 38	5 7	5 35	23 5	11 11	0 22
S 3	15 39	27 0	4 31	4 23	2 44	11 14	1 20	23 38	0 51	6 48	1 16	5 9	2 40	4 30	0 46	2 56	1 11	18 51	0 38	5 9	5 36	23 7	11 12	0 22
M 4	15 57	24 3	3 49	4 55	2 45	11 40	1 19	23 42	0 52	6 48	1 16	5 8	2 40	4 29	0 46	2 57	1 11	18 51	0 38	5 10	5 37	23 10	11 13	0 22
T 5	16 14	19 51	2 55	5 27	2 45	12 5	1 18	23 46	0 52	6 48	1 15	5 7	2 40	4 28	0 46	2 58	1 11	18 51	0 38	5 10	5 38	23 12	11 14	0 22
W 6	16 31	14 49	1 53	6 1	2 44	12 31	1 17	23 50	0 53	6 49	1 15	5 5	2 40	4 27	0 46	2 58	1 11	18 51	0 38	5 10	5 39	23 14	11 15	0 22
T 7	16 48	9 17	0 47	6 35	2 43	12 56	1 16	23 53	0 53	6 49	1 15	5 4	2 40	4 26	0 46	2 59	1 11	18 51	0 39	5 10	5 41	23 16	11 16	0 21
F 8	17 4	3 30	0n19	7 10	2 41	13 21	1 14	23 56	0 53	6 49	1 15	5 2	2 39	4 25	0 46	3 0	1 11	18 51	0 39	5 10	5 42	23 18	11 18	0 21
S 9	17 20	2n18	1 23	7 45	2 39	13 45	1 13	23 59	0 54	6 49	1 15	5 1	2 39	4 25	0 46	3 1	1 11	18 51	0 39	5 10	5 43	23 20	11 19	0 21
S 10	17 36	7 56	2 22	8 22	2 36	14 9	1 11	24 1	0 54	6 49	1 15	5 0	2 39	4 24	0 46	3 1	1 11	18 52	0 39	5 12	5 44	23 22	11 20	0 21
M11	17 52	13 14	3 15	8 59	2 33	14 33	1 10	24 4	0 54	6 49	1 14	4 59	2 39	4 23	0 46	3 2	1 11	18 52	0 39	5 14	5 46	23 24	11 21	0 21
T 12	18 7	18 1	3 58	9 37	2 29	14 56	1 8	24 6	0 55	6 49	1 14	4 57	2 39	4 22	0 46	3 3	1 11	18 52	0 39	5 18	5 47	23 26	11 22	0 21
W13	18 22	22 5	4 31	10 15	2 25	15 19	1 7	24 8	0 55	6 49	1 14	4 56	2 39	4 21	0 46	3 3	1 11	18 52	0 39	5 22	5 48	23 28	11 23	0 21
T 14	18 36	25 16	4 53	10 54	2 20	15 42	1 5	24 10	0 55	6 48	1 14	4 55	2 39	4 21	0 46	3 4	1 11	18 52	0 39	5 27	5 49	23 30	11 24	0 21
F 15	18 51	27 21	5 1	11 33	2 15	16 4	1 3	24 11	0 56	6 48	1 14	4 54	2 38	4 20	0 46	3 5	1 11	18 52	0 39	5 32	5 50	23 32	11 25	0 21
S 16	19 5	28 11	4 57	12 12	2 9	16 26	1 2	24 13	0 56	6 48	1 14	4 53	2 38	4 19	0 46	3 5	1 11	18 52	0 40	5 37	5 52	23 33	11 26	0 21
S 17	19 18	27 43	4 39	12 52	2 3	16 48	1 0	24 14	0 56	6 47	1 13	4 52	2 38	4 18	0 46	3 6	1 11	18 53	0 40	5 41	5 53	23 35	11 27	0 21
M18	19 32	25 54	4 8	13 32	1 56	17 9	0 58	24 15	0 57	6 47	1 13	4 51	2 38	4 18	0 46	3 7	1 11	18 53	0 40	5 44	5 54	23 37	11 28	0 21
T 19	19 44	22 51	3 26	14 12	1 49	17 29	0 56	24 16	0 57	6 46	1 13	4 50	2 38	4 17	0 46	3 7	1 11	18 53	0 40	5 46	5 55	23 39	11 30	0 21
W20	19 57	18 42	2 33	14 52	1 42	17 49	0 55	24 16	0 57	6 45	1 13	4 49	2 38	4 16	0 46	3 8	1 11	18 53	0 40	5 47	5 57	23 41	11 31	0 21
T 21	20 9	13 36	1 31	15 32	1 33	18 9	0 53	24 16	0 58	6 45	1 13	4 48	2 37	4 16	0 46	3 8	1 11	18 53	0 40	5 47	5 58	23 43	11 32	0 21
F 22	20 21	7 46	0 23	16 12	1 25	18 28	0 51	24 16	0 58	6 44	1 13	4 47	2 37	4 15	0 46	3 9	1 11	18 54	0 40	5 47	5 59	23 45	11 33	0 21
S 23	20 33	1 23	0s49	16 51	1 16	18 47	0 49	24 16	0 58	6 43	1 12	4 46	2 37	4 15	0 46	3 10	1 11	18 54	0 40	5 47	6 0	23 47	11 34	0 20
S 24	20 44	5s15	2 0	17 31	1 7	19 5	0 47	24 16	0 59	6 42	1 12	4 45	2 37	4 14	0 46	3 10	1 11	18 54	0 40	5 48	6 1	23 49	11 35	0 20
M25	20 55	11 50	3 6	18 9	0 58	19 22	0 45	24 15	0 59	6 41	1 12	4 45	2 37	4 13	0 46	3 11	1 11	18 54	0 41	5 49	6 3	23 51	11 36	0 20
T 26	21 5	17 55	4 1	18 47	0 48	19 40	0 42	24 15	0 59	6 40	1 12	4 44	2 36	4 13	0 47	3 11	1 11	18 54	0 41	5 52	6 4	23 53	11 37	0 20
W27	21 15	23 0	4 40	19 24	0 38	19 56	0 40	24 14	0 59	6 38	1 12	4 43	2 36	4 12	0 47	3 12	1 11	18 55	0 41	5 55	6 5	23 55	11 38	0 20
T 28	21 25	26 32	4 59	20 0	0 27	20 12	0 38	24 12	1 0	6 37	1 12	4 42	2 36	4 12	0 47	3 12	1 11	18 55	0 41	5 59	6 6	23 57	11 39	0 20
F 29	21 34	28 6	4 56	20 34	0 17	20 28	0 36	24 11	1 0	6 36	1 11	4 42	2 36	4 11	0 47	3 13	1 11	18 55	0 41	6 3	6 7	23 58	11 40	0 20
S 30	21 43	27 34	4 34	21 8	0 7	20 43	0 34	24 9	1 0	6 34	1 11	4 41	2 36	4 11	0 47	3 13	1 11	18 55	0 41	6 7	6 9	24 0	11 41	0 20
S 31	21n52	25s 7	3s53	21n39	0n 4	20n57	0s32	24n 8	1n 0	6n33	1n11	4s41	2n35	4s10	0s47	3n14	1s12	18s56	0s41	6s10	6s10	24n 2	11n41	0n20

Julian Day Number = 2821290.5, Delta T = 56m13s
Ecliptic obliquity = 23°18'38, Nutation = 0°00'03, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 38°54'44, Lahiri = 38°01'45

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ASTRODIENST EPHEMERIS for the year 3012
geocentric

JUNE 3012 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	16 39 2	11♊10'57	7♒35	10♊35	8♊54	7♋46	16♍ 9	18°R 6	21♓15	11♈ 1	7°R38	14°R 9	14♓12	26♉38	29♈57	M 1
T 2	16 42 59	12° 8'50	21°13	12°47	10° 8	8°26	16°13	18♎ 5	21°16	11° 2	7♒37	14♓ 6	14° 9	26°44	29°59	T 2
W 3	16 46 56	13° 6'42	4♓22	14°58	11°22	9° 6	16°17	18° 3	21°18	11° 4	7°36	14° 5	14° 6	26°51	0♉ 3	W 3
T 4	16 50 52	14° 4'33	17° 6	17° 9	12°36	9°46	16°21	18° 1	21°19	11° 5	7°36	14° 5	14° 2	26°58	0° 5	T 4
F 5	16 54 49	15° 2'22	29°30	19°21	13°50	10°26	16°25	18° 0	21°20	11° 6	7°35	14° 5	13°59	27° 4	0° 8	F 5
S 6	16 58 45	16° 0'11	11♈39	21°31	15° 4	11° 6	16°29	17°58	21°21	11° 7	7°34	14° 3	13°56	27°11	0°11	S 6
S 7	17 2 42	16°57'58	23°38	23°41	16°18	11°46	16°33	17°57	21°22	11° 9	7°33	13°59	13°53	27°18	0°13	S 7
M 8	17 6 38	17°55'44	5♉31	25°50	17°32	12°26	16°38	17°56	21°22	11°10	7°32	13°52	13°50	27°25	0°16	M 8
T 9	17 10 35	18°53'29	17°21	27°57	18°45	13° 5	16°43	17°55	21°23	11°11	7°32	13°43	13°47	27°31	0°18	T 9
W10	17 14 31	19°51'14	29°12	0♋ 3	19°59	13°45	16°48	17°54	21°24	11°12	7°31	13°31	13°43	27°38	0°21	W10
T 11	17 18 28	20°48'57	11♊ 5	2° 7	21°13	14°25	16°53	17°53	21°25	11°13	7°30	13°17	13°40	27°45	0°24	T 11
F 12	17 22 25	21°46'38	23° 2	4° 9	22°27	15° 5	16°58	17°52	21°25	11°14	7°29	13° 3	13°37	27°52	0°26	F 12
S 13	17 26 21	22°44'19	5♋ 5	6° 8	23°41	15°45	17° 4	17°51	21°26	11°15	7°28	12°50	13°34	27°58	0°28	S 13
S 14	17 30 18	23°41'59	17°15	8° 6	24°55	16°24	17° 9	17°50	21°27	11°16	7°27	12°39	13°31	28° 5	0°31	S 14
M15	17 34 14	24°39'37	29°32	10° 1	26° 8	17° 4	17°15	17°50	21°27	11°17	7°26	12°30	13°28	28°12	0°33	M15
T 16	17 38 11	25°37'14	11♌59	11°53	27°22	17°44	17°21	17°50	21°28	11°18	7°25	12°24	13°24	28°18	0°35	T 16
W17	17 42 7	26°34'49	24°38	13°43	28°36	18°23	17°27	17°49	21°28	11°19	7°24	12°21	13°21	28°25	0°38	W17
T 18	17 46 4	27°32'23	7♍31	15°31	29°50	19° 3	17°33	17°49	21°29	11°20	7°23	12°D19	13°18	28°32	0°40	T 18
F 19	17 50 0	28°29'56	20°43	17°15	1♋ 4	19°42	17°39	17°49	21°29	11°21	7°22	12°19	13°15	28°39	0°42	F 19
S 20	17 53 57	29°27'28	4♎14	18°57	2°17	20°22	17°46	17°D49	21°29	11°21	7°21	12°R20	13°12	28°45	0°44	S 20
S 21	17 57 54	0♋24'58	18° 9	20°36	3°31	21° 1	17°52	17°49	21°29	11°22	7°20	12°18	13° 8	28°52	0°46	S 21
M22	18 1 50	1°22'27	2♏27	22°12	4°45	21°41	17°59	17°49	21°30	11°23	7°19	12°15	13° 5	28°59	0°48	M22
T 23	18 5 47	2°19'55	17° 7	23°46	5°59	22°20	18° 6	17°49	21°30	11°24	7°18	12°10	13° 2	29° 5	0°50	T 23
W24	18 9 43	3°17'22	2♐ 3	25°16	7°12	23° 0	18°13	17°50	21°30	11°24	7°17	12° 2	12°59	29°12	0°52	W24
T 25	18 13 40	4°14'48	17° 8	26°44	8°26	23°39	18°20	17°50	21°30	11°25	7°16	11°53	12°56	29°19	0°54	T 25
F 26	18 17 36	5°12'13	2♑13	28° 9	9°40	24°19	18°27	17°51	21°R30	11°26	7°14	11°43	12°53	29°26	0°56	F 26
S 27	18 21 33	6° 9'37	17° 8	29°31	10°54	24°58	18°35	17°52	21°30	11°26	7°13	11°34	12°49	29°32	0°58	S 27
S 28	18 25 29	7° 7'00	1♒42	0♌50	12° 7	25°37	18°42	17°52	21°30	11°27	7°12	11°27	12°46	29°39	1° 0	S 28
M29	18 29 26	8° 4'23	15°52	2° 6	13°21	26°17	18°50	17°53	21°30	11°27	7°11	11°22	12°43	29°46	1° 2	M29
T 30	18 33 23	9♋ 1'45	29♒34	3♌18	14♋35	26♋56	18♍57	17♎54	21♓30	11♈28	7♒10	11♓19	12♓40	29♉52	1♉ 3	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	22n 0	21s10	3s 0	22n 9	0n14	21n11	0s29	24n 6	1n 1	6n31	1n11	4s40	2n35	4s10	0s47	3n14	1s12	18s56	0s41	6s12	6s11	24n 4	11n42	0n20
T 2	22 8	16 13	1 58	22 37	0 25	21 24	0 27	24 3	1 1	6 30	1 11	4 40	2 35	4 10	0 47	3 15	1 12	18 56	0 41	6 13	6 12	24 6	11 43	0 20
W 3	22 15	10 39	0 51	23 3	0 35	21 37	0 25	24 1	1 1	6 28	1 11	4 39	2 35	4 9	0 47	3 15	1 12	18 56	0 42	6 14	6 14	24 8	11 44	0 20
T 4	22 22	4 49	0n16	23 26	0 45	21 49	0 22	23 58	1 1	6 27	1 10	4 39	2 35	4 9	0 47	3 16	1 12	18 57	0 42	6 14	6 15	24 10	11 45	0 20
F 5	22 29	1n 2	1 21	23 48	0 55	22 0	0 20	23 56	1 2	6 25	1 10	4 38	2 34	4 8	0 47	3 16	1 12	18 57	0 42	6 14	6 16	24 11	11 46	0 20
S 6	22 35	6 44	2 20	24 6	1 4	22 11	0 18	23 53	1 2	6 23	1 10	4 38	2 34	4 8	0 47	3 17	1 12	18 57	0 42	6 15	6 17	24 13	11 47	0 20
S 7	22 41	12 7	3 12	24 22	1 13	22 21	0 15	23 49	1 2	6 21	1 10	4 38	2 34	4 8	0 47	3 17	1 12	18 58	0 42	6 16	6 18	24 15	11 48	0 20
M 8	22 46	17 0	3 56	24 36	1 21	22 31	0 13	23 46	1 2	6 19	1 10	4 38	2 34	4 7	0 47	3 17	1 12	18 58	0 42	6 19	6 20	24 17	11 49	0 20
T 9	22 51	21 13	4 29	24 46	1 29	22 40	0 11	23 42	1 3	6 17	1 10	4 37	2 33	4 7	0 47	3 18	1 12	18 58	0 42	6 22	6 21	24 19	11 49	0 20
W10	22 56	24 36	4 50	24 54	1 36	22 48	0 8	23 39	1 3	6 15	1 9	4 37	2 33	4 7	0 47	3 18	1 12	18 59	0 42	6 27	6 22	24 20	11 50	0 19
T 11	23 0	26 55	4 59	25 0	1 42	22 55	0 6	23 35	1 3	6 13	1 9	4 37	2 33	4 7	0 47	3 19	1 12	18 59	0 42	6 32	6 23	24 22	11 51	0 19
F 12	23 3	28 2	4 55	25 2	1 48	23 2	0 4	23 31	1 3	6 11	1 9	4 37	2 33	4 6	0 47	3 19	1 12	18 59	0 43	6 37	6 24	24 24	11 52	0 19
S 13	23 7	27 50	4 38	25 3	1 53	23 8	0 1	23 26	1 3	6 8	1 9	4 37	2 33	4 6	0 47	3 19	1 12	19 0	0 43	6 42	6 26	24 26	11 53	0 19
S 14	23 10	26 18	4 8	25 0	1 57	23 14	0n 1	23 22	1 4	6 6	1 9	4 37	2 32	4 6	0 47	3 20	1 12	19 0	0 43	6 47	6 27	24 28	11 53	0 19
M15	23 12	23 29	3 26	24 56	2 0	23 19	0 4	23 17	1 4	6 4	1 9	4 37	2 32	4 6	0 47	3 20	1 12	19 0	0 43	6 50	6 28	24 29	11 54	0 19
T 16	23 14	19 33	2 33	24 49	2 3	23 23	0 6	23 12	1 4	6 1	1 8	4 37	2 32	4 6	0 47	3 20	1 12	19 1	0 43	6 52	6 29	24 31	11 55	0 19
W17	23 16	14 41	1 32	24 40	2 4	23 26	0 8	23 7	1 4	5 59	1 8	4 37	2 32	4 5	0 47	3 21	1 12	19 1	0 43	6 54	6 31	24 33	11 56	0 19
T 18	23 17	9 6	0 25	24 29	2 5	23 29	0 11	23 2	1 4	5 56	1 8	4 37	2 31	4 5	0 47	3 21	1 12	19 1	0 43	6 54	6 32	24 35	11 56	0 19
F 19	23 18	2 59	0s44	24 17	2 6	23 31	0 13	22 56	1 4	5 54	1 8	4 37	2 31	4 5	0 47	3 21	1 12	19 2	0 43	6 54	6 33	24 36	11 57	0 19
S 20	23 19	3s25	1 53	24 2	2 5	23 33	0 15	22 50	1 5	5 51	1 8	4 38	2 31	4 5	0 48	3 21	1 12	19 2	0 43	6 54	6 34	24 38	11 58	0 19
S 21	23 19	9 49	2 58	23 47	2 3	23 34	0 18	22 45	1 5	5 48	1 8	4 38	2 31	4 5	0 48	3 22	1 12	19 2	0 44	6 54	6 35	24 40	11 59	0 19
M22	23 18	15 54	3 53	23 29	2 1	23 34	0 20	22 39	1 5	5 46	1 8	4 38	2 30	4 5	0 48	3 22	1 12	19 3	0 44	6 56	6 37	24 41	11 59	0 19
T 23	23 17	21 14	4 34	23 11	1 58	23 33	0 22	22 32	1 5	5 43	1 7	4 38	2 30	4 5	0 48	3 22	1 13	19 3	0 44	6 58	6 38	24 43	12 0	0 19
W24	23 16	25 19	4 58	22 51	1 55	23 32	0 25	22 26	1 5	5 40	1 7	4 39	2 30	4 5	0 48	3 22	1 13	19 4	0 44	7 1	6 39	24 45	12 0	0 19
T 25	23 15	27 41	5 1	22 30	1 50	23 30	0 27	22 20	1 5	5 37	1 7	4 39	2 30	4 5	0 48	3 23	1 13	19 4	0 44	7 4	6 40	24 47	12 1	0 19
F 26	23 13	28 1	4 43	22 8	1 45	23 27	0 29	22 13	1 6	5 34	1 7	4 40	2 29	4 5	0 48	3 23	1 13	19 4	0 44	7 8	6 41	24 48	12 2	0 19
S 27	23 10	26 18	4 7	21 45	1 39	23 23	0 32	22 6	1 6	5 31	1 7	4 40	2 29	4 5	0 48	3 23	1 13	19 5	0 44	7 11	6 43	24 50	12 2	0 19
S 28	23 7	22 50	3 14	21 22	1 32	23 19	0 34	21 59	1 6	5 28	1 7	4 41	2 29	4 5	0 48	3 23	1 13	19 5	0 44	7 14	6 44	24 52	12 3	0 18
M29	23 4	18 5	2 11	20 58	1 25	23 15	0 36	21 52	1 6	5 25	1 7	4 41	2 29	4 5	0 48	3 23	1 13	19 6	0 44	7 16	6 45	24 53	12 3	0 18
T 30	23n 0	12s32	1s 2	20n34	1n17	23n 9	0n38	21n44	1n 6	5n22	1n 6	4s42	2n28	4s 5	0s48	3n23	1s13	19s 6	0s45	7s17	6s46	24n55	12n 4	0n18

Julian Day Number = 2821321.5, Delta T = 56m13s
Ecliptic obliquity = 23°18'38, Nutation = 0°00'04, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 38°54'48, Lahiri = 38°01'49

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ASTRODIENST EPHEMERIS for the year 3012
geocentric

JULY 3012 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	18 37 19	9♋59'07	12♓48	4♌28	15♋49	27♋35	19♍ 5	17♎55	21°R29	11♈28	7°R 8	11°D19	12♓37	29♉59	1♉ 5	W 1
T 2	18 41 16	10°56'28	25°36	5°35	17° 2	28°14	19°13	17°57	21♓29	11°29	7♒ 7	11♓19	12°34	0♊ 6	1° 7	T 2
F 3	18 45 12	11°53'49	8♈ 3	6°38	18°16	28°54	19°21	17°58	21°29	11°29	7° 6	11°R20	12°30	0°13	1° 8	F 3
S 4	18 49 9	12°51'09	20°14	7°38	19°30	29°33	19°29	17°59	21°28	11°29	7° 4	11°20	12°27	0°19	1°10	S 4
S 5	18 53 5	13°48'29	2♉14	8°34	20°43	0♌12	19°38	18° 1	21°28	11°30	7° 3	11°18	12°24	0°26	1°11	S 5
M 6	18 57 2	14°45'49	14° 7	9°27	21°57	0°51	19°46	18° 2	21°27	11°30	7° 2	11°14	12°21	0°33	1°13	M 6
T 7	19 0 58	15°43'09	25°58	10°17	23°11	1°30	19°55	18° 4	21°27	11°30	7° 1	11° 8	12°18	0°40	1°14	T 7
W 8	19 4 55	16°40'28	7♊50	11° 3	24°25	2° 9	20° 3	18° 6	21°26	11°30	6°59	11° 0	12°14	0°46	1°16	W 8
T 9	19 8 52	17°37'48	19°47	11°44	25°38	2°48	20°12	18° 8	21°26	11°31	6°58	10°50	12°11	0°53	1°17	T 9
F 10	19 12 48	18°35'07	1♋51	12°22	26°52	3°27	20°21	18°10	21°25	11°31	6°56	10°40	12° 8	1° 0	1°18	F 10
S 11	19 16 45	19°32'25	14° 4	12°56	28° 6	4° 6	20°30	18°12	21°24	11°31	6°55	10°31	12° 5	1° 6	1°19	S 11
S 12	19 20 41	20°29'44	26°25	13°26	29°20	4°45	20°39	18°14	21°24	11°31	6°54	10°23	12° 2	1°13	1°21	S 12
M13	19 24 38	21°27'02	8♌57	13°52	0♌33	5°24	20°48	18°16	21°23	11°31	6°52	10°17	11°59	1°20	1°22	M13
T 14	19 28 34	22°24'19	21°40	14°13	1°47	6° 3	20°58	18°19	21°22	11°R31	6°51	10°13	11°55	1°27	1°23	T 14
W15	19 32 31	23°21'36	4♍35	14°30	3° 1	6°42	21° 7	18°21	21°21	11°31	6°50	10°D12	11°52	1°33	1°24	W15
T 16	19 36 28	24°18'53	17°42	14°42	4°14	7°21	21°16	18°24	21°20	11°31	6°48	10°12	11°49	1°40	1°25	T 16
F 17	19 40 24	25°16'09	1♎ 3	14°50	5°28	8° 0	21°26	18°26	21°19	11°31	6°47	10°13	11°46	1°47	1°26	F 17
S 18	19 44 21	26°13'25	14°40	14°R53	6°42	8°39	21°36	18°29	21°18	11°31	6°45	10°14	11°43	1°53	1°26	S 18
S 19	19 48 17	27°10'40	28°32	14°51	7°55	9°18	21°45	18°32	21°17	11°31	6°44	10°R14	11°40	2° 0	1°27	S 19
M20	19 52 14	28° 7'55	12♏42	14°45	9° 9	9°57	21°55	18°35	21°16	11°30	6°42	10°13	11°36	2° 7	1°28	M20
T 21	19 56 10	29° 5'09	27° 6	14°34	10°23	10°35	22° 5	18°38	21°15	11°30	6°41	10°11	11°33	2°14	1°29	T 21
W22	20 0 7	0♌ 2'24	11♐41	14°18	11°36	11°14	22°15	18°41	21°14	11°30	6°40	10° 7	11°30	2°20	1°29	W22
T 23	20 4 3	0°59'38	26°23	13°59	12°50	11°53	22°25	18°44	21°12	11°30	6°38	10° 1	11°27	2°27	1°30	T 23
F 24	20 8 0	1°56'52	11♑ 5	13°35	14° 4	12°32	22°36	18°48	21°11	11°29	6°37	9°56	11°24	2°34	1°31	F 24
S 25	20 11 57	2°54'06	25°39	13° 8	15°17	13°10	22°46	18°51	21°10	11°29	6°35	9°50	11°20	2°41	1°31	S 25
S 26	20 15 53	3°51'20	9♒59	12°37	16°31	13°49	22°56	18°54	21° 8	11°29	6°34	9°46	11°17	2°47	1°32	S 26
M27	20 19 50	4°48'34	23°59	12° 4	17°45	14°28	23° 7	18°58	21° 7	11°28	6°32	9°44	11°14	2°54	1°32	M27
T 28	20 23 46	5°45'48	7♓35	11°28	18°58	15° 7	23°17	19° 2	21° 6	11°28	6°31	9°D43	11°11	3° 1	1°32	T 28
W29	20 27 43	6°43'03	20°48	10°50	20°12	15°45	23°28	19° 5	21° 4	11°27	6°29	9°43	11° 8	3° 7	1°33	W29
T 30	20 31 39	7°40'18	3♈38	10°11	21°26	16°24	23°39	19° 9	21° 3	11°27	6°28	9°45	11° 5	3°14	1°33	T 30
F 31	20 35 36	8♌37'33	16♈ 8	9♌31	22♌39	17♌ 2	23♍49	19♎13	21♓ 1	11♈26	6♒26	9♓46	11♓ 1	3♊21	1♉33	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	22n56	6s36	0n 8	20n 9	1n 8	23n 3	0n40	21n37	1n 6	5n19	1n 6	4s42	2n28	4s 6	0s48	3n24	1s13	19s 6	0s45	7s17	6s47	24n57	12n 5	0n18
T 2	22 52	0 35	1 16	19 44	0 59	22 56	0 43	21 29	1 6	5 16	1 6	4 43	2 28	4 6	0 48	3 24	1 13	19 7	0 45	7 17	6 49	24 58	12 5	0 18
F 3	22 47	5n17	2 18	19 19	0 49	22 49	0 45	21 21	1 7	5 12	1 6	4 44	2 28	4 6	0 48	3 24	1 13	19 7	0 45	7 17	6 50	25 0	12 6	0 18
S 4	22 42	10 50	3 12	18 53	0 39	22 40	0 47	21 13	1 7	5 9	1 6	4 45	2 27	4 6	0 48	3 24	1 13	19 8	0 45	7 17	6 51	25 2	12 6	0 18
S 5	22 36	15 54	3 58	18 28	0 27	22 32	0 49	21 5	1 7	5 6	1 6	4 45	2 27	4 6	0 48	3 24	1 13	19 8	0 45	7 17	6 52	25 3	12 6	0 18
M 6	22 30	20 19	4 32	18 3	0 16	22 22	0 51	20 57	1 7	5 2	1 6	4 46	2 27	4 6	0 48	3 24	1 13	19 9	0 45	7 19	6 54	25 5	12 7	0 18
T 7	22 23	23 55	4 55	17 37	0 3	22 12	0 53	20 48	1 7	4 59	1 5	4 47	2 27	4 7	0 48	3 24	1 13	19 9	0 45	7 21	6 55	25 6	12 7	0 18
W 8	22 17	26 30	5 5	17 13	0s 9	22 1	0 55	20 40	1 7	4 55	1 5	4 48	2 27	4 7	0 48	3 24	1 13	19 9	0 45	7 24	6 56	25 8	12 8	0 18
T 9	22 9	27 56	5 1	16 48	0 23	21 50	0 57	20 31	1 7	4 52	1 5	4 49	2 26	4 7	0 48	3 24	1 13	19 10	0 45	7 28	6 57	25 10	12 8	0 18
F 10	22 2	28 3	4 45	16 25	0 37	21 38	0 58	20 22	1 7	4 48	1 5	4 50	2 26	4 8	0 48	3 24	1 13	19 10	0 46	7 32	6 58	25 11	12 9	0 18
S 11	21 54	26 48	4 15	16 2	0 51	21 25	1 0	20 13	1 7	4 44	1 5	4 51	2 26	4 8	0 48	3 24	1 13	19 11	0 46	7 35	7 0	25 13	12 9	0 18
S 12	21 45	24 14	3 33	15 39	1 5	21 12	1 2	20 4	1 7	4 41	1 5	4 52	2 26	4 8	0 48	3 24	1 13	19 11	0 46	7 38	7 1	25 14	12 9	0 18
M13	21 37	20 30	2 40	15 18	1 20	20 58	1 4	19 55	1 8	4 37	1 5	4 53	2 25	4 9	0 48	3 24	1 13	19 12	0 46	7 40	7 2	25 16	12 10	0 18
T 14	21 28	15 45	1 38	14 57	1 36	20 43	1 5	19 45	1 8	4 33	1 5	4 54	2 25	4 9	0 48	3 24	1 14	19 12	0 46	7 42	7 3	25 17	12 10	0 18
W15	21 18	10 15	0 30	14 37	1 51	20 28	1 7	19 35	1 8	4 30	1 5	4 55	2 25	4 9	0 48	3 24	1 14	19 13	0 46	7 42	7 4	25 19	12 10	0 18
T 16	21 8	4 13	0s40	14 19	2 7	20 12	1 9	19 26	1 8	4 26	1 4	4 57	2 25	4 10	0 48	3 24	1 14	19 13	0 46	7 42	7 6	25 21	12 11	0 17
F 17	20 58	2s 6	1 50	14 2	2 22	19 56	1 10	19 16	1 8	4 22	1 4	4 58	2 24	4 10	0 49	3 24	1 14	19 13	0 46	7 42	7 7	25 22	12 11	0 17
S 18	20 48	8 27	2 55	13 46	2 38	19 39	1 12	19 6	1 8	4 18	1 4	4 59	2 24	4 11	0 49	3 24	1 14	19 14	0 46	7 41	7 8	25 24	12 11	0 17
S 19	20 37	14 30	3 51	13 32	2 53	19 22	1 13	18 56	1 8	4 14	1 4	5 0	2 24	4 11	0 49	3 24	1 14	19 14	0 46	7 41	7 9	25 25	12 11	0 17
M20	20 25	19 55	4 35	13 19	3 9	19 4	1 15	18 45	1 8	4 10	1 4	5 2	2 24	4 11	0 49	3 24	1 14	19 15	0 47	7 42	7 10	25 27	12 11	0 17
T 21	20 14	24 18	5 2	13 8	3 23	18 46	1 16	18 35	1 8	4 6	1 4	5 3	2 23	4 12	0 49	3 24	1 14	19 15	0 47	7 43	7 12	25 28	12 12	0 17
W22	20 2	27 10	5 9	12 58	3 38	18 27	1 17	18 24	1 8	4 2	1 4	5 4	2 23	4 12	0 49	3 23	1 14	19 16	0 47	7 44	7 13	25 30	12 12	0 17
T 23	19 50	28 13	4 57	12 51	3 51	18 7	1 18	18 14	1 8	3 58	1 4	5 6	2 23	4 13	0 49	3 23	1 14	19 16	0 47	7 46	7 14	25 31	12 12	0 17
F 24	19 37	27 15	4 25	12 45	4 4	17 47	1 20	18 3	1 8	3 54	1 4	5 7	2 23	4 13	0 49	3 23	1 14	19 17	0 47	7 48	7 15	25 33	12 12	0 17
S 25	19 24	24 27	3 36	12 41	4 16	17 27	1 21	17 52	1 8	3 50	1 3	5 9	2 23	4 14	0 49	3 23	1 14	19 17	0 47	7 50	7 16	25 34	12 12	0 17
S 26	19 11	20 8	2 35	12 39	4 27	17 6	1 22	17 41	1 8	3 46	1 3	5 10	2 22	4 15	0 49	3 23	1 14	19 18	0 47	7 52	7 18	25 36	12 12	0 17
M27	18 58	14 47	1 25	12 39	4 37	16 45	1 23	17 30	1 8	3 41	1 3	5 12	2 22	4 15	0 49	3 23	1 14	19 18	0 47	7 53	7 19	25 37	12 12	0 17
T 28	18 44	8 51	0 12	12 40	4 45	16 23	1 24	17 18	1 8	3 37	1 3	5 13	2 22	4 16	0 49	3 22	1 14	19 18	0 47	7 53	7 20	25 39	12 13	0 17
W29	18 30	2 42	1n 0	12 44	4 52	16 1	1 25	17 7	1 8	3 33	1 3	5 15	2 22	4 16	0 49	3 22	1 14	19 19	0 47	7 53	7 21	25 40	12 13	0 17
T 30	18 15	3n23	2 7	12 49	4 58	15 38	1 25	16 56	1 9	3 29	1 3	5 16	2 22	4 17	0 49	3 22	1 14	19 19	0 48	7 53	7 22	25 41	12 13	0 17
F 31	18n 0	9n11	3n 6	12n55	5s 2	15n15	1n26	16n44	1n 9	3n24	1n 3	5s18	2n21	4s18	0s49	3n22	1s14	19s20	0s48	7s52	7s24	25n43	12n13	0n17

Julian Day Number = 2821351.5, Delta T = 56m14s
Ecliptic obliquity = 23°18'38, Nutation = 0°00'06, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 38°54'53, Lahiri = 38°01'53

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ASTRODIENST EPHEMERIS for the year 3012
geocentric

AUGUST 3012 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	20 39 32	9♌34'49	28♈22	8°R52	23♌53	17♌41	24♍ 0	19♎17	21°R 0	11°R26	6°R25	9♓48	10♓58	3♊28	1♉33	S 1
S 2	20 43 29	10°32'05	10♉24	8♌13	25° 6	18°20	24°11	19°21	20♓58	11♈25	6♒24	9°R48	10°55	3°34	1°33	S 2
M 3	20 47 26	11°29'23	22°19	7°36	26°20	18°58	24°22	19°25	20°56	11°25	6°22	9°47	10°52	3°41	1°34	M 3
T 4	20 51 22	12°26'40	4♊12	7° 1	27°34	19°37	24°33	19°29	20°55	11°24	6°21	9°46	10°49	3°48	1°R34	T 4
W 5	20 55 19	13°23'59	16° 6	6°28	28°47	20°15	24°44	19°34	20°53	11°23	6°19	9°43	10°46	3°54	1°33	W 5
T 6	20 59 15	14°21'18	28° 7	5°59	0♍ 1	20°54	24°55	19°38	20°51	11°23	6°18	9°39	10°42	4° 1	1°33	T 6
F 7	21 3 12	15°18'38	10♋17	5°34	1°14	21°32	25° 7	19°42	20°49	11°22	6°16	9°35	10°39	4° 8	1°33	F 7
S 8	21 7 8	16°15'58	22°38	5°14	2°28	22°11	25°18	19°47	20°48	11°21	6°15	9°31	10°36	4°15	1°33	S 8
S 9	21 11 5	17°13'20	5♌13	4°58	3°42	22°50	25°29	19°52	20°46	11°21	6°13	9°28	10°33	4°21	1°33	S 9
M10	21 15 1	18°10'41	18° 2	4°48	4°55	23°28	25°41	19°56	20°44	11°20	6°12	9°26	10°30	4°28	1°32	M10
T 11	21 18 58	19° 8'03	1♍ 5	4°D43	6° 9	24° 6	25°52	20° 1	20°42	11°19	6°11	9°25	10°26	4°35	1°32	T 11
W12	21 22 55	20° 5'26	14°21	4°44	7°22	24°45	26° 4	20° 6	20°40	11°18	6° 9	9°D25	10°23	4°42	1°32	W12
T 13	21 26 51	21° 2'49	27°51	4°51	8°36	25°23	26°16	20°11	20°38	11°17	6° 8	9°25	10°20	4°48	1°31	T 13
F 14	21 30 48	22° 0'13	11♎32	5° 4	9°49	26° 2	26°27	20°16	20°36	11°16	6° 6	9°27	10°17	4°55	1°31	F 14
S 15	21 34 44	22°57'37	25°25	5°23	11° 3	26°40	26°39	20°21	20°34	11°15	6° 5	9°28	10°14	5° 2	1°30	S 15
S 16	21 38 41	23°55'02	9♏26	5°48	12°16	27°19	26°51	20°26	20°32	11°14	6° 4	9°29	10°11	5° 8	1°30	S 16
M17	21 42 37	24°52'27	23°36	6°20	13°30	27°57	27° 3	20°31	20°30	11°13	6° 2	9°R29	10° 7	5°15	1°29	M17
T 18	21 46 34	25°49'53	7♐51	6°58	14°43	28°35	27°15	20°36	20°28	11°12	6° 1	9°29	10° 4	5°22	1°28	T 18
W19	21 50 30	26°47'19	22° 9	7°42	15°57	29°14	27°27	20°41	20°26	11°11	6° 0	9°28	10° 1	5°29	1°27	W19
T 20	21 54 27	27°44'46	6♑27	8°32	17°10	29°52	27°39	20°47	20°24	11°10	5°58	9°27	9°58	5°35	1°27	T 20
F 21	21 58 24	28°42'13	20°42	9°28	18°24	0♍31	27°51	20°52	20°21	11° 9	5°57	9°25	9°55	5°42	1°26	F 21
S 22	22 2 20	29°39'42	4♒48	10°30	19°37	1° 9	28° 3	20°58	20°19	11° 8	5°56	9°24	9°52	5°49	1°25	S 22
S 23	22 6 17	0♍37'11	18°43	11°38	20°51	1°47	28°15	21° 3	20°17	11° 7	5°54	9°23	9°48	5°55	1°24	S 23
M24	22 10 13	1°34'40	2♓23	12°52	22° 4	2°26	28°27	21° 9	20°15	11° 6	5°53	9°23	9°45	6° 2	1°23	M24
T 25	22 14 10	2°32'11	15°45	14°10	23°18	3° 4	28°39	21°15	20°13	11° 4	5°52	9°D23	9°42	6° 9	1°22	T 25
W26	22 18 6	3°29'43	28°49	15°34	24°31	3°42	28°52	21°20	20°10	11° 3	5°51	9°23	9°39	6°16	1°21	W26
T 27	22 22 3	4°27'16	11♈34	17° 3	25°44	4°20	29° 4	21°26	20° 8	11° 2	5°49	9°24	9°36	6°22	1°20	T 27
F 28	22 25 59	5°24'50	24° 3	18°37	26°58	4°59	29°16	21°32	20° 6	11° 1	5°48	9°24	9°32	6°29	1°18	F 28
S 29	22 29 56	6°22'25	6♉17	20°15	28°11	5°37	29°29	21°38	20° 3	10°59	5°47	9°25	9°29	6°36	1°17	S 29
S 30	22 33 53	7°20'02	18°19	21°57	29°25	6°15	29°41	21°44	20° 1	10°58	5°46	9°25	9°26	6°43	1°16	S 30
M31	22 37 49	8♍17'41	0♊15	23♌42	0♎38	6♍54	29♍53	21♎50	19♓59	10♈57	5♒45	9♓25	9♓23	6♊49	1♉14	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	17n45	14n30	3n55	13n 3	5s 4	14n51	1n27	16n32	1n 9	3n20	1n 3	5s20	2n21	4s18	0s49	3n21	1s14	19s20	0s48	7s51	7s25	25n44	12n13	0n17
S 2	17 30	19 11	4 33	13 13	5 4	14 27	1 27	16 21	1 9	3 16	1 3	5 21	2 21	4 19	0 49	3 21	1 14	19 21	0 48	7 51	7 26	25 46	12 13	0 17
M 3	17 15	23 3	4 59	13 23	5 3	14 3	1 28	16 9	1 9	3 11	1 3	5 23	2 21	4 20	0 49	3 21	1 14	19 21	0 48	7 51	7 27	25 47	12 13	0 16
T 4	16 59	25 58	5 12	13 35	5 0	13 38	1 28	15 57	1 9	3 7	1 3	5 25	2 20	4 20	0 49	3 21	1 15	19 22	0 48	7 52	7 28	25 49	12 13	0 16
W 5	16 43	27 45	5 11	13 47	4 55	13 13	1 29	15 44	1 9	3 2	1 3	5 27	2 20	4 21	0 49	3 20	1 15	19 22	0 48	7 53	7 30	25 50	12 13	0 16
T 6	16 26	28 15	4 57	14 0	4 49	12 48	1 29	15 32	1 9	2 58	1 2	5 29	2 20	4 22	0 49	3 20	1 15	19 23	0 48	7 55	7 31	25 51	12 12	0 16
F 7	16 10	27 24	4 30	14 14	4 41	12 22	1 30	15 20	1 9	2 53	1 2	5 30	2 20	4 22	0 49	3 20	1 15	19 23	0 48	7 56	7 32	25 53	12 12	0 16
S 8	15 53	25 11	3 49	14 28	4 32	11 56	1 30	15 7	1 9	2 49	1 2	5 32	2 20	4 23	0 49	3 19	1 15	19 23	0 48	7 57	7 33	25 54	12 12	0 16
S 9	15 35	21 43	2 57	14 41	4 21	11 30	1 30	14 55	1 9	2 44	1 2	5 34	2 19	4 24	0 49	3 19	1 15	19 24	0 48	7 59	7 34	25 56	12 12	0 16
M10	15 18	17 10	1 55	14 55	4 10	11 3	1 30	14 42	1 9	2 40	1 2	5 36	2 19	4 25	0 49	3 19	1 15	19 24	0 49	7 59	7 36	25 57	12 12	0 16
T 11	15 0	11 45	0 46	15 8	3 57	10 36	1 30	14 30	1 9	2 35	1 2	5 38	2 19	4 25	0 49	3 18	1 15	19 25	0 49	8 0	7 37	25 58	12 12	0 16
W12	14 42	5 42	0s27	15 21	3 44	10 9	1 30	14 17	1 9	2 30	1 2	5 40	2 19	4 26	0 49	3 18	1 15	19 25	0 49	8 0	7 38	26 0	12 12	0 16
T 13	14 24	0s41	1 40	15 34	3 29	9 42	1 30	14 4	1 9	2 26	1 2	5 42	2 19	4 27	0 49	3 17	1 15	19 26	0 49	8 0	7 39	26 1	12 11	0 16
F 14	14 6	7 7	2 48	15 45	3 15	9 14	1 30	13 51	1 9	2 21	1 2	5 44	2 19	4 28	0 49	3 17	1 15	19 26	0 49	7 59	7 40	26 2	12 11	0 16
S 15	13 47	13 18	3 47	15 55	2 59	8 46	1 29	13 38	1 9	2 16	1 2	5 46	2 18	4 29	0 49	3 17	1 15	19 26	0 49	7 59	7 42	26 4	12 11	0 16
S 16	13 29	18 53	4 34	16 4	2 44	8 18	1 29	13 25	1 9	2 12	1 2	5 48	2 18	4 29	0 49	3 16	1 15	19 27	0 49	7 58	7 43	26 5	12 11	0 16
M17	13 10	23 28	5 4	16 12	2 28	7 49	1 29	13 12	1 9	2 7	1 2	5 50	2 18	4 30	0 49	3 16	1 15	19 27	0 49	7 58	7 44	26 6	12 10	0 16
T 18	12 50	26 41	5 16	16 19	2 11	7 21	1 28	12 58	1 9	2 2	1 2	5 52	2 18	4 31	0 49	3 15	1 15	19 28	0 49	7 58	7 45	26 8	12 10	0 16
W19	12 31	28 12	5 8	16 23	1 55	6 52	1 28	12 45	1 9	1 57	1 2	5 54	2 18	4 32	0 49	3 15	1 15	19 28	0 49	7 59	7 46	26 9	12 10	0 16
T 20	12 11	27 50	4 42	16 26	1 39	6 23	1 27	12 32	1 8	1 53	1 2	5 57	2 18	4 33	0 49	3 15	1 15	19 29	0 49	7 59	7 48	26 10	12 9	0 15
F 21	11 52	25 38	3 58	16 27	1 23	5 54	1 27	12 18	1 8	1 48	1 2	5 59	2 17	4 34	0 49	3 14	1 15	19 29	0 49	8 0	7 49	26 11	12 9	0 15
S 22	11 32	21 52	3 0	16 26	1 7	5 24	1 26	12 4	1 8	1 43	1 2	6 1	2 17	4 34	0 49	3 14	1 15	19 29	0 50	8 0	7 50	26 13	12 9	0 15
S 23	11 12	16 54	1 52	16 22	0 52	4 55	1 25	11 51	1 8	1 38	1 1	6 3	2 17	4 35	0 49	3 13	1 15	19 30	0 50	8 0	7 51	26 14	12 8	0 15
M24	10 51	11 10	0 39	16 17	0 37	4 25	1 24	11 37	1 8	1 33	1 1	6 5	2 17	4 36	0 49	3 13	1 15	19 30	0 50	8 1	7 52	26 15	12 8	0 15
T 25	10 31	5 3	0n35	16 8	0 22	3 55	1 23	11 23	1 8	1 28	1 1	6 8	2 17	4 37	0 50	3 12	1 15	19 31	0 50	8 1	7 53	26 16	12 7	0 15
W26	10 10	1n 9	1 46	15 57	0 8	3 25	1 22	11 9	1 8	1 23	1 1	6 10	2 17	4 38	0 50	3 12	1 15	19 31	0 50	8 0	7 55	26 18	12 7	0 15
T 27	9 50	7 9	2 49	15 44	0n 5	2 56	1 21	10 56	1 8	1 19	1 1	6 12	2 16	4 39	0 50	3 11	1 15	19 31	0 50	8 0	7 56	26 19	12 6	0 15
F 28	9 29	12 44	3 43	15 27	0 18	2 25	1 20	10 42	1 8	1 14	1 1	6 14	2 16	4 40	0 50	3 11	1 15	19 32	0 50	8 0	7 57	26 20	12 6	0 15
S 29	9 8	17 43	4 25	15 8	0 30	1 55	1 19	10 28	1 8	1 9	1 1	6 17	2 16	4 41	0 50	3 10	1 15	19 32	0 50	8 0	7 58	26 21	12 6	0 15
S 30	8 46	21 55	4 56	14 46	0 41	1 25	1 17	10 13	1 8	1 4	1 1	6 19	2 16	4 42	0 50	3 10	1 16	19 32	0 50	8 0	7 59	26 23	12 5	0 15
M31	8n25	25n11	5n13	14n22	0n52	0n55	1n16	9n59	1n 8	0n59	1n 1	6s21	2n16	4s43	0s50	3n 9	1s16	19s33	0s50	8s 0	8s 1	26n24	12n 4	0n15

Julian Day Number = 2821382.5, Delta T = 56m14s
Ecliptic obliquity = 23°18'38, Nutation = 0°00'07, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 38°54'57, Lahiri = 38°01'57

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ASTRODIENST EPHEMERIS for the year 3012
geocentric

SEPTEMBER 3012 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	22 41 46	9♍15'21	12♊ 9	25♌31	1♎51	7♍32	0♎ 6	21♎56	19°R56	10°R55	5°R43	9♓25	9♓20	6♊56	1°R13	T 1
W 2	22 45 42	10°13'02	24° 4	27°22	3° 5	8°10	0°18	22° 2	19♓54	10♈54	5♒42	9°25	9°17	7° 3	1♉12	W 2
T 3	22 49 39	11°10'45	6♋ 6	29°16	4°18	8°48	0°31	22° 8	19°52	10°53	5°41	9°25	9°13	7° 9	1°10	T 3
F 4	22 53 35	12° 8'29	18°19	1♍12	5°31	9°27	0°44	22°14	19°49	10°51	5°40	9°25	9°10	7°16	1° 9	F 4
S 5	22 57 32	13° 6'15	0♌45	3° 9	6°45	10° 5	0°56	22°20	19°47	10°50	5°39	9°26	9° 7	7°23	1° 7	S 5
S 6	23 1 28	14° 4'02	13°29	5° 8	7°58	10°43	1° 9	22°27	19°45	10°48	5°38	9°26	9° 4	7°30	1° 6	S 6
M 7	23 5 25	15° 1'51	26°32	7° 7	9°11	11°21	1°22	22°33	19°42	10°47	5°37	9°26	9° 1	7°36	1° 4	M 7
T 8	23 9 22	15°59'41	9♍55	9° 7	10°24	11°59	1°34	22°40	19°40	10°46	5°36	9°R27	8°57	7°43	1° 2	T 8
W 9	23 13 18	16°57'32	23°35	11° 8	11°38	12°38	1°47	22°46	19°38	10°44	5°35	9°26	8°54	7°50	1° 0	W 9
T 10	23 17 15	17°55'25	7♎31	13° 8	12°51	13°16	2° 0	22°52	19°35	10°43	5°34	9°26	8°51	7°57	0°59	T 10
F 11	23 21 11	18°53'19	21°40	15° 7	14° 4	13°54	2°12	22°59	19°33	10°41	5°33	9°25	8°48	8° 3	0°57	F 11
S 12	23 25 8	19°51'15	5♏57	17° 7	15°17	14°32	2°25	23° 6	19°30	10°40	5°32	9°24	8°45	8°10	0°55	S 12
S 13	23 29 4	20°49'12	20°18	19° 6	16°30	15°10	2°38	23°12	19°28	10°38	5°31	9°22	8°42	8°17	0°53	S 13
M14	23 33 1	21°47'10	4♐39	21° 3	17°44	15°49	2°51	23°19	19°26	10°37	5°30	9°21	8°38	8°23	0°51	M14
T 15	23 36 57	22°45'09	18°55	23° 0	18°57	16°27	3° 4	23°26	19°23	10°35	5°29	9°D21	8°35	8°30	0°49	T 15
W16	23 40 54	23°43'09	3♑ 5	24°56	20°10	17° 5	3°17	23°32	19°21	10°33	5°28	9°21	8°32	8°37	0°47	W16
T 17	23 44 51	24°41'11	17° 7	26°51	21°23	17°43	3°30	23°39	19°18	10°32	5°27	9°22	8°29	8°44	0°45	T 17
F 18	23 48 47	25°39'14	0♒58	28°45	22°36	18°21	3°42	23°46	19°16	10°30	5°27	9°23	8°26	8°50	0°43	F 18
S 19	23 52 44	26°37'19	14°38	0♎38	23°49	18°59	3°55	23°53	19°14	10°29	5°26	9°24	8°23	8°57	0°41	S 19
S 20	23 56 40	27°35'24	28° 5	2°30	25° 2	19°38	4° 8	24° 0	19°11	10°27	5°25	9°25	8°19	9° 4	0°39	S 20
M21	0 0 37	28°33'31	11♓20	4°20	26°15	20°16	4°21	24° 7	19° 9	10°25	5°24	9°R25	8°16	9°10	0°37	M21
T 22	0 4 33	29°31'40	24°22	6° 9	27°28	20°54	4°34	24°13	19° 7	10°24	5°24	9°25	8°13	9°17	0°35	T 22
W23	0 8 30	0♎29'50	7♈10	7°57	28°41	21°32	4°47	24°20	19° 4	10°22	5°23	9°23	8°10	9°24	0°32	W23
T 24	0 12 26	1°28'02	19°45	9°44	29°54	22°10	5° 0	24°27	19° 2	10°21	5°22	9°20	8° 7	9°31	0°30	T 24
F 25	0 16 23	2°26'16	2♉ 7	11°30	1♏ 7	22°48	5°13	24°34	19° 0	10°19	5°21	9°17	8° 3	9°37	0°28	F 25
S 26	0 20 19	3°24'32	14°17	13°14	2°20	23°26	5°26	24°42	18°57	10°17	5°21	9°13	8° 0	9°44	0°26	S 26
S 27	0 24 16	4°22'49	26°18	14°58	3°33	24° 5	5°39	24°49	18°55	10°16	5°20	9° 9	7°57	9°51	0°23	S 27
M28	0 28 13	5°21'09	8♊13	16°40	4°46	24°43	5°52	24°56	18°53	10°14	5°20	9° 6	7°54	9°58	0°21	M28
T 29	0 32 9	6°19'31	20° 6	18°21	5°59	25°21	6° 5	25° 3	18°50	10°12	5°19	9° 3	7°51	10° 4	0°18	T 29
W30	0 36 6	7♎17'54	2♋ 0	20♎ 1	7♏11	25♍59	6♎18	25♎10	18♓48	10♈11	5♒19	9°D 2	7♓48	10♊11	0♉16	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	8n 3	27n21	5n16	13n54	1n 1	0n25	1n15	9n45	1n 8	0n54	1n 1	6s24	2n16	4s43	0s50	3n 8	1s16	19s33	0s50	8s 0	8s 2	26n25	12n 4	0n15
W 2	7 42	28 17	5 7	13 25	1 10	0s 6	1 13	9 31	1 8	0 49	1 1	6 26	2 16	4 44	0 50	3 8	1 16	19 34	0 50	8 0	8 3	26 26	12 3	0 15
T 3	7 20	27 53	4 43	12 52	1 17	0 36	1 12	9 16	1 8	0 44	1 1	6 29	2 15	4 45	0 50	3 7	1 16	19 34	0 51	8 0	8 4	26 27	12 3	0 15
F 4	6 58	26 9	4 7	12 18	1 24	1 7	1 10	9 2	1 8	0 39	1 1	6 31	2 15	4 46	0 50	3 7	1 16	19 34	0 51	8 0	8 5	26 29	12 2	0 15
S 5	6 36	23 6	3 18	11 41	1 30	1 37	1 8	8 48	1 8	0 34	1 1	6 33	2 15	4 47	0 50	3 6	1 16	19 35	0 51	8 0	8 7	26 30	12 2	0 14
S 6	6 14	18 54	2 19	11 3	1 34	2 7	1 7	8 33	1 8	0 29	1 1	6 36	2 15	4 48	0 50	3 6	1 16	19 35	0 51	7 59	8 8	26 31	12 1	0 14
M 7	5 52	13 43	1 11	10 22	1 38	2 38	1 5	8 19	1 7	0 24	1 1	6 38	2 15	4 49	0 50	3 5	1 16	19 35	0 51	7 59	8 9	26 32	12 0	0 14
T 8	5 30	7 46	0s 3	9 40	1 41	3 8	1 3	8 4	1 7	0 19	1 1	6 41	2 15	4 50	0 50	3 4	1 16	19 36	0 51	7 59	8 10	26 33	12 0	0 14
W 9	5 7	1 21	1 17	8 57	1 44	3 38	1 1	7 49	1 7	0 14	1 1	6 43	2 15	4 51	0 50	3 4	1 16	19 36	0 51	7 59	8 11	26 34	11 59	0 14
T 10	4 45	5s15	2 29	8 13	1 45	4 8	0 59	7 35	1 7	0 9	1 1	6 46	2 15	4 52	0 50	3 3	1 16	19 36	0 51	8 0	8 12	26 35	11 58	0 14
F 11	4 22	11 42	3 33	7 27	1 46	4 39	0 57	7 20	1 7	0 4	1 1	6 48	2 14	4 53	0 50	3 3	1 16	19 37	0 51	8 0	8 14	26 37	11 58	0 14
S 12	4 0	17 35	4 24	6 41	1 46	5 9	0 55	7 5	1 7	0s 1	1 1	6 51	2 14	4 54	0 50	3 2	1 16	19 37	0 51	8 0	8 15	26 38	11 57	0 14
S 13	3 37	22 31	4 59	5 54	1 45	5 39	0 53	6 50	1 7	0 7	1 1	6 53	2 14	4 55	0 50	3 1	1 16	19 37	0 51	8 1	8 16	26 39	11 56	0 14
M14	3 14	26 7	5 15	5 7	1 43	6 8	0 51	6 36	1 7	0 12	1 1	6 56	2 14	4 56	0 50	3 1	1 16	19 37	0 51	8 1	8 17	26 40	11 56	0 14
T 15	2 52	28 1	5 11	4 19	1 41	6 38	0 48	6 21	1 7	0 17	1 1	6 58	2 14	4 56	0 50	3 0	1 16	19 38	0 51	8 1	8 18	26 41	11 55	0 14
W16	2 29	28 6	4 49	3 31	1 39	7 8	0 46	6 6	1 7	0 22	1 1	7 1	2 14	4 57	0 50	3 0	1 16	19 38	0 52	8 1	8 20	26 42	11 54	0 14
T 17	2 6	26 21	4 10	2 42	1 36	7 37	0 44	5 51	1 6	0 27	1 1	7 3	2 14	4 58	0 50	2 59	1 16	19 38	0 52	8 1	8 21	26 43	11 53	0 14
F 18	1 43	23 2	3 17	1 54	1 32	8 6	0 41	5 36	1 6	0 32	1 1	7 6	2 14	4 59	0 50	2 58	1 16	19 39	0 52	8 1	8 22	26 44	11 53	0 14
S 19	1 20	18 28	2 13	1 6	1 28	8 36	0 39	5 21	1 6	0 37	1 1	7 9	2 14	5 0	0 50	2 58	1 16	19 39	0 52	8 0	8 23	26 45	11 52	0 14
S 20	0 57	13 3	1 2	0 18	1 24	9 5	0 36	5 6	1 6	0 42	1 1	7 11	2 14	5 1	0 50	2 57	1 16	19 39	0 52	8 0	8 24	26 46	11 51	0 14
M21	0 34	7 7	0n11	0s31	1 19	9 33	0 34	4 51	1 6	0 47	1 1	7 14	2 14	5 2	0 50	2 56	1 16	19 39	0 52	8 0	8 25	26 47	11 50	0 13
T 22	0 11	0 59	1 21	1 18	1 14	10 2	0 31	4 36	1 6	0 52	1 1	7 16	2 13	5 3	0 50	2 56	1 16	19 40	0 52	8 0	8 27	26 48	11 49	0 13
W23	0s12	5n 5	2 27	2 6	1 8	10 30	0 29	4 21	1 6	0 57	1 1	7 19	2 13	5 4	0 50	2 55	1 16	19 40	0 52	8 1	8 28	26 49	11 48	0 13
T 24	0 35	10 50	3 24	2 53	1 2	10 58	0 26	4 6	1 6	1 3	1 1	7 22	2 13	5 5	0 50	2 54	1 16	19 40	0 52	8 2	8 29	26 51	11 48	0 13
F 25	0 58	16 3	4 10	3 40	0 56	11 26	0 23	3 51	1 6	1 8	1 1	7 24	2 13	5 6	0 50	2 54	1 16	19 40	0 52	8 3	8 30	26 52	11 47	0 13
S 26	1 21	20 34	4 44	4 26	0 50	11 54	0 20	3 36	1 5	1 13	1 1	7 27	2 13	5 6	0 50	2 53	1 16	19 41	0 52	8 4	8 31	26 53	11 46	0 13
S 27	1 44	24 10	5 5	5 12	0 44	12 21	0 18	3 20	1 5	1 18	1 1	7 29	2 13	5 7	0 50	2 52	1 16	19 41	0 52	8 6	8 33	26 54	11 45	0 13
M28	2 7	26 43	5 13	5 57	0 37	12 48	0 15	3 5	1 5	1 23	1 1	7 32	2 13	5 8	0 50	2 52	1 16	19 41	0 52	8 7	8 34	26 55	11 44	0 13
T 29	2 30	28 3	5 7	6 41	0 30	13 15	0 12	2 50	1 5	1 28	1 1	7 35	2 13	5 9	0 49	2 51	1 16	19 41	0 52	8 8	8 35	26 55	11 43	0 13
W30	2s53	28n 6	4n48	7s26	0n23	13s42	0n 9	2n35	1n 5	1s33	1n 1	7s37	2n13	5s10	0s49	2n50	1s16	19s41	0s53	8s 8	8s36	26n56	11n42	0n13

Julian Day Number = 2821413.5, Delta T = 56m15s
Ecliptic obliquity = 23°18'38, Nutation = 0°00'07, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 38°55'01, Lahiri = 38°02'02

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OCTOBER 3012 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	0 40 2	8♎16'20	14♋ 0	21♎40	8♏24	26♍37	6♎31	25♎17	18°R46	10°R 9	5°R18	9♓ 2	7♓44	10♊18	0°R14	T 1
F 2	0 43 59	9°14'48	26°11	23°18	9°37	27°15	6°44	25°24	18♓44	10♈ 7	5♒18	9° 3	7°41	10°24	0♉11	F 2
S 3	0 47 55	10°13'18	8♌38	24°55	10°50	27°53	6°57	25°32	18°42	10° 6	5°17	9° 5	7°38	10°31	0° 9	S 3
S 4	0 51 52	11°11'50	21°24	26°31	12° 3	28°31	7°10	25°39	18°39	10° 4	5°17	9° 6	7°35	10°38	0° 6	S 4
M 5	0 55 48	12°10'24	4♍33	28° 5	13°15	29°10	7°23	25°46	18°37	10° 2	5°17	9°R 7	7°32	10°45	0° 4	M 5
T 6	0 59 45	13° 9'00	18° 7	29°39	14°28	29°48	7°36	25°53	18°35	10° 1	5°16	9° 7	7°29	10°51	0° 1	T 6
W 7	1 3 42	14° 7'37	2♎ 6	1♏12	15°41	0♎26	7°49	26° 1	18°33	9°59	5°16	9° 5	7°25	10°58	29♈58	W 7
T 8	1 7 38	15° 6'17	16°25	2°44	16°53	1° 4	8° 2	26° 8	18°31	9°57	5°16	9° 2	7°22	11° 5	29°56	T 8
F 9	1 11 35	16° 4'59	1♏ 1	4°14	18° 6	1°42	8°15	26°15	18°29	9°56	5°15	8°57	7°19	11°11	29°53	F 9
S 10	1 15 31	17° 3'43	15°47	5°44	19°19	2°20	8°27	26°23	18°27	9°54	5°15	8°51	7°16	11°18	29°51	S 10
S 11	1 19 28	18° 2'28	0♐33	7°13	20°31	2°58	8°40	26°30	18°25	9°52	5°15	8°45	7°13	11°25	29°48	S 11
M12	1 23 24	19° 1'16	15°14	8°41	21°44	3°37	8°53	26°37	18°23	9°51	5°15	8°40	7° 9	11°32	29°45	M12
T 13	1 27 21	20° 0'05	29°43	10° 8	22°57	4°15	9° 6	26°45	18°21	9°49	5°15	8°37	7° 6	11°38	29°43	T 13
W14	1 31 17	20°58'55	13♑56	11°34	24° 9	4°53	9°19	26°52	18°19	9°48	5°14	8°35	7° 3	11°45	29°40	W14
T 15	1 35 14	21°57'48	27°52	12°58	25°22	5°31	9°32	26°59	18°17	9°46	5°14	8°D35	7° 0	11°52	29°37	T 15
F 16	1 39 11	22°56'41	11♒29	14°22	26°34	6° 9	9°45	27° 7	18°15	9°44	5°14	8°36	6°57	11°59	29°35	F 16
S 17	1 43 7	23°55'37	24°50	15°45	27°47	6°47	9°57	27°14	18°14	9°43	5°14	8°38	6°54	12° 5	29°32	S 17
S 18	1 47 4	24°54'34	7♓56	17° 6	28°59	7°25	10°10	27°22	18°12	9°41	5°D14	8°R38	6°50	12°12	29°29	S 18
M19	1 51 0	25°53'33	20°49	18°26	0♐11	8° 3	10°23	27°29	18°10	9°40	5°14	8°38	6°47	12°19	29°27	M19
T 20	1 54 57	26°52'33	3♈30	19°45	1°24	8°42	10°36	27°36	18° 8	9°38	5°14	8°35	6°44	12°25	29°24	T 20
W21	1 58 53	27°51'36	16° 1	21° 3	2°36	9°20	10°48	27°44	18° 7	9°36	5°14	8°30	6°41	12°32	29°21	W21
T 22	2 2 50	28°50'40	28°22	22°20	3°48	9°58	11° 1	27°51	18° 5	9°35	5°14	8°22	6°38	12°39	29°19	T 22
F 23	2 6 46	29°49'47	10♉34	23°35	5° 1	10°36	11°14	27°59	18° 4	9°33	5°15	8°13	6°34	12°46	29°16	F 23
S 24	2 10 43	0♏48'55	22°38	24°48	6°13	11°14	11°26	28° 6	18° 2	9°32	5°15	8° 3	6°31	12°52	29°13	S 24
S 25	2 14 40	1°48'06	4♊36	26° 0	7°25	11°52	11°39	28°13	18° 0	9°30	5°15	7°53	6°28	12°59	29°11	S 25
M26	2 18 36	2°47'19	16°29	27°11	8°37	12°30	11°51	28°21	17°59	9°29	5°15	7°43	6°25	13° 6	29° 8	M26
T 27	2 22 33	3°46'34	28°20	28°19	9°49	13° 9	12° 4	28°28	17°57	9°27	5°16	7°36	6°22	13°12	29° 5	T 27
W28	2 26 29	4°45'51	10♋12	29°25	11° 1	13°47	12°16	28°36	17°56	9°26	5°16	7°30	6°19	13°19	29° 2	W28
T 29	2 30 26	5°45'10	22° 9	0♐30	12°13	14°25	12°29	28°43	17°55	9°24	5°16	7°27	6°15	13°26	29° 0	T 29
F 30	2 34 22	6°44'32	4♌17	1°32	13°26	15° 3	12°41	28°50	17°53	9°23	5°16	7°D26	6°12	13°33	28°57	F 30
S 31	2 38 19	7♏43'56	16♌39	2♐31	14♐38	15♎41	12♎54	28♎58	17♓52	9♈22	5♒17	7♓26	6♓ 9	13♊39	28♈54	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	3s16	26n50	4n17	8s 9	0n16	14s 8	0n 6	2n20	1n 5	1s38	1n 1	7s40	2n13	5s11	0s49	2n50	1s16	19s41	0s53	8s 8	8s37	26n57	11n41	0n13
F 2	3 39	24 17	3 33	8 52	0 9	14 34	0 3	2 4	1 5	1 43	1 1	7 43	2 13	5 12	0 49	2 49	1 16	19 42	0 53	8 8	8 38	26 58	11 40	0 13
S 3	4 2	20 34	2 39	9 34	0 2	14 59	0 0	1 49	1 4	1 48	1 1	7 45	2 13	5 12	0 49	2 49	1 16	19 42	0 53	8 7	8 40	26 59	11 40	0 13
S 4	4 24	15 48	1 35	10 16	0s 6	15 25	0s 3	1 34	1 4	1 53	1 1	7 48	2 13	5 13	0 49	2 48	1 16	19 42	0 53	8 7	8 41	27 0	11 39	0 13
M 5	4 47	10 10	0 25	10 56	0 13	15 49	0 6	1 19	1 4	1 58	1 1	7 51	2 13	5 14	0 49	2 47	1 16	19 42	0 53	8 6	8 42	27 1	11 38	0 12
T 6	5 10	3 55	0s49	11 37	0 20	16 14	0 9	1 4	1 4	2 3	1 1	7 53	2 13	5 15	0 49	2 47	1 16	19 42	0 53	8 7	8 43	27 2	11 37	0 12
W 7	5 33	2s42	2 2	12 16	0 28	16 38	0 12	0 48	1 4	2 9	1 1	7 56	2 13	5 16	0 49	2 46	1 16	19 42	0 53	8 7	8 44	27 3	11 36	0 12
T 8	5 55	9 20	3 9	12 55	0 36	17 2	0 15	0 33	1 4	2 14	1 1	7 59	2 13	5 17	0 49	2 45	1 16	19 43	0 53	8 9	8 46	27 4	11 35	0 12
F 9	6 18	15 35	4 5	13 32	0 43	17 25	0 18	0 18	1 3	2 19	1 1	8 1	2 13	5 17	0 49	2 45	1 16	19 43	0 53	8 10	8 47	27 5	11 34	0 12
S 10	6 40	21 1	4 45	14 9	0 51	17 48	0 21	0 3	1 3	2 24	1 2	8 4	2 13	5 18	0 49	2 44	1 16	19 43	0 53	8 12	8 48	27 6	11 33	0 12
S 11	7 2	25 9	5 6	14 46	0 58	18 10	0 24	0s13	1 3	2 29	1 2	8 6	2 13	5 19	0 49	2 43	1 16	19 43	0 53	8 15	8 49	27 7	11 32	0 12
M12	7 25	27 35	5 8	15 21	1 5	18 32	0 27	0 28	1 3	2 34	1 2	8 9	2 13	5 20	0 49	2 43	1 16	19 43	0 53	8 16	8 50	27 8	11 31	0 12
T 13	7 47	28 8	4 49	15 56	1 13	18 54	0 30	0 43	1 3	2 39	1 2	8 12	2 12	5 20	0 49	2 42	1 16	19 43	0 53	8 18	8 51	27 8	11 30	0 12
W14	8 9	26 47	4 13	16 29	1 20	19 15	0 34	0 58	1 3	2 44	1 2	8 14	2 12	5 21	0 49	2 41	1 16	19 43	0 53	8 18	8 53	27 9	11 29	0 12
T 15	8 31	23 47	3 22	17 2	1 27	19 36	0 37	1 13	1 2	2 49	1 2	8 17	2 12	5 22	0 49	2 41	1 16	19 43	0 54	8 18	8 54	27 10	11 28	0 12
F 16	8 52	19 30	2 21	17 34	1 35	19 56	0 40	1 29	1 2	2 53	1 2	8 20	2 12	5 22	0 49	2 40	1 16	19 43	0 54	8 18	8 55	27 11	11 27	0 12
S 17	9 14	14 20	1 14	18 5	1 42	20 15	0 43	1 44	1 2	2 58	1 2	8 22	2 12	5 23	0 49	2 40	1 16	19 43	0 54	8 18	8 56	27 12	11 26	0 12
S 18	9 36	8 36	0 4	18 35	1 48	20 35	0 46	1 59	1 2	3 3	1 2	8 25	2 12	5 24	0 49	2 39	1 16	19 44	0 54	8 17	8 57	27 13	11 25	0 12
M19	9 57	2 37	1n 5	19 4	1 55	20 53	0 49	2 14	1 2	3 8	1 2	8 28	2 12	5 24	0 49	2 38	1 16	19 44	0 54	8 18	8 58	27 13	11 24	0 11
T 20	10 18	3n22	2 10	19 32	2 2	21 11	0 52	2 29	1 1	3 13	1 2	8 30	2 12	5 25	0 49	2 38	1 16	19 44	0 54	8 19	9 0	27 14	11 23	0 11
W21	10 39	9 9	3 7	19 59	2 8	21 29	0 56	2 44	1 1	3 18	1 2	8 33	2 12	5 26	0 49	2 37	1 16	19 44	0 54	8 21	9 1	27 15	11 22	0 11
T 22	11 0	14 29	3 55	20 25	2 15	21 45	0 59	2 59	1 1	3 23	1 2	8 35	2 12	5 26	0 49	2 36	1 16	19 44	0 54	8 23	9 2	27 16	11 21	0 11
F 23	11 21	19 12	4 31	20 50	2 21	22 2	1 2	3 14	1 1	3 28	1 2	8 38	2 13	5 27	0 49	2 36	1 16	19 44	0 54	8 27	9 3	27 17	11 20	0 11
S 24	11 42	23 4	4 54	21 14	2 27	22 18	1 5	3 29	1 1	3 33	1 2	8 41	2 13	5 27	0 49	2 35	1 16	19 44	0 54	8 30	9 4	27 17	11 19	0 11
S 25	12 2	25 56	5 4	21 37	2 32	22 33	1 8	3 45	1 0	3 37	1 2	8 43	2 13	5 28	0 49	2 35	1 16	19 44	0 54	8 34	9 5	27 18	11 18	0 11
M26	12 22	27 37	5 1	21 59	2 37	22 47	1 11	3 59	1 0	3 42	1 2	8 46	2 13	5 29	0 49	2 34	1 16	19 44	0 54	8 38	9 7	27 19	11 17	0 11
T 27	12 43	28 3	4 45	22 19	2 42	23 1	1 14	4 14	1 0	3 47	1 3	8 48	2 13	5 29	0 49	2 34	1 16	19 44	0 54	8 41	9 8	27 20	11 16	0 11
W28	13 2	27 12	4 17	22 38	2 47	23 15	1 17	4 29	1 0	3 52	1 3	8 51	2 13	5 30	0 49	2 33	1 16	19 44	0 54	8 43	9 9	27 21	11 15	0 11
T 29	13 22	25 4	3 37	22 56	2 51	23 27	1 20	4 44	1 0	3 56	1 3	8 53	2 13	5 30	0 49	2 32	1 16	19 44	0 54	8 44	9 10	27 21	11 14	0 11
F 30	13 42	21 48	2 47	23 13	2 55	23 39	1 23	4 59	0 59	4 1	1 3	8 56	2 13	5 31	0 49	2 32	1 16	19 44	0 55	8 44	9 11	27 22	11 13	0 11
S 31	14s 1	17n29	1n49	23s28	2s59	23s51	1s26	5s14	0n59	4s 6	1n 3	8s59	2n13	5s31	0s49	2n31	1s16	19s44	0s55	8s44	9s12	27n23	11n12	0n11

Julian Day Number = 2821443.5, Delta T = 56m15s
Ecliptic obliquity = 23°18'38, Nutation = 0°00'06, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 38°55'05, Lahiri = 38°02'06

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NOVEMBER 3012 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	2 42 15	8♏43'22	29♌22	3♐27	15♐49	16♎19	13♎ 6	29♎ 5	17°R51	9°R20	5♒17	7♓27	6♓ 6	13♊46	28°R52	S 1
M 2	2 46 12	9°42'50	12♍29	4°21	17° 1	16°58	13°18	29°12	17♓50	9♈19	5°18	7°R27	6° 3	13°53	28♈49	M 2
T 3	2 50 9	10°42'21	26° 3	5°11	18°13	17°36	13°30	29°20	17°48	9°17	5°18	7°25	6° 0	14° 0	28°47	T 3
W 4	2 54 5	11°41'54	10♎ 7	5°57	19°25	18°14	13°43	29°27	17°47	9°16	5°19	7°21	5°56	14° 6	28°44	W 4
T 5	2 58 2	12°41'28	24°38	6°39	20°37	18°52	13°55	29°34	17°46	9°15	5°19	7°15	5°53	14°13	28°41	T 5
F 6	3 1 58	13°41'05	9♏31	7°16	21°49	19°30	14° 7	29°42	17°45	9°13	5°20	7° 6	5°50	14°20	28°39	F 6
S 7	3 5 55	14°40'45	24°38	7°48	23° 1	20° 9	14°19	29°49	17°44	9°12	5°20	6°56	5°47	14°26	28°36	S 7
S 8	3 9 51	15°40'26	9♐49	8°15	24°12	20°47	14°31	29°56	17°43	9°11	5°21	6°46	5°44	14°33	28°34	S 8
M 9	3 13 48	16°40'08	24°53	8°36	25°24	21°25	14°43	0♏ 3	17°42	9°10	5°22	6°37	5°40	14°40	28°31	M 9
T 10	3 17 44	17°39'53	9♑41	8°50	26°36	22° 3	14°55	0°10	17°42	9° 8	5°22	6°29	5°37	14°47	28°29	T 10
W11	3 21 41	18°39'39	24° 7	8°R56	27°47	22°41	15° 7	0°18	17°41	9° 7	5°23	6°25	5°34	14°53	28°26	W11
T 12	3 25 38	19°39'27	8♒ 8	8°55	28°59	23°20	15°18	0°25	17°40	9° 6	5°24	6°23	5°31	15° 0	28°24	T 12
F 13	3 29 34	20°39'16	21°44	8°45	0♑10	23°58	15°30	0°32	17°39	9° 5	5°25	6°D22	5°28	15° 7	28°21	F 13
S 14	3 33 31	21°39'07	4♓58	8°27	1°22	24°36	15°42	0°39	17°39	9° 4	5°25	6°R22	5°25	15°13	28°19	S 14
S 15	3 37 27	22°39'00	17°53	7°59	2°33	25°14	15°53	0°46	17°38	9° 3	5°26	6°22	5°21	15°20	28°16	S 15
M16	3 41 24	23°38'54	0♈31	7°22	3°44	25°52	16° 5	0°53	17°37	9° 2	5°27	6°20	5°18	15°27	28°14	M16
T 17	3 45 20	24°38'49	12°57	6°35	4°56	26°31	16°16	1° 0	17°37	9° 1	5°28	6°15	5°15	15°34	28°11	T 17
W18	3 49 17	25°38'47	25°13	5°40	6° 7	27° 9	16°28	1° 7	17°36	9° 0	5°29	6° 7	5°12	15°40	28° 9	W18
T 19	3 53 13	26°38'46	7♉21	4°36	7°18	27°47	16°39	1°14	17°36	8°59	5°30	5°56	5° 9	15°47	28° 7	T 19
F 20	3 57 10	27°38'47	19°24	3°26	8°29	28°25	16°50	1°21	17°36	8°58	5°31	5°43	5° 6	15°54	28° 5	F 20
S 21	4 1 7	28°38'49	1♊21	2°11	9°40	29° 4	17° 1	1°28	17°35	8°57	5°32	5°29	5° 2	16° 1	28° 2	S 21
S 22	4 5 3	29°38'54	13°15	0°52	10°51	29°42	17°13	1°35	17°35	8°56	5°33	5°14	4°59	16° 7	28° 0	S 22
M23	4 9 0	0♐39'00	25° 7	29♏33	12° 2	0♏20	17°24	1°41	17°35	8°55	5°34	5° 0	4°56	16°14	27°58	M23
T 24	4 12 56	1°39'08	6♋59	28°16	13°13	0°58	17°35	1°48	17°35	8°54	5°35	4°49	4°53	16°21	27°56	T 24
W25	4 16 53	2°39'18	18°51	27° 4	14°24	1°37	17°46	1°55	17°35	8°53	5°36	4°40	4°50	16°27	27°54	W25
T 26	4 20 49	3°39'30	0♌49	25°58	15°34	2°15	17°56	2° 2	17°35	8°52	5°37	4°34	4°46	16°34	27°52	T 26
F 27	4 24 46	4°39'44	12°55	25° 0	16°45	2°53	18° 7	2° 8	17°D35	8°52	5°38	4°31	4°43	16°41	27°50	F 27
S 28	4 28 42	5°40'00	25°15	24°13	17°55	3°31	18°18	2°15	17°35	8°51	5°39	4°29	4°40	16°48	27°48	S 28
S 29	4 32 39	6°40'18	7♍52	23°37	19° 6	4°10	18°28	2°22	17°35	8°50	5°40	4°29	4°37	16°54	27°46	S 29
M30	4 36 36	7♐40'37	20♍52	23♏12	20♑16	4♏48	18♎39	2♏28	17♓35	8♈49	5♒42	4♓29	4♓34	17♊ 1	27♈44	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	14s20	12n18	0n43	23s42	3s 2	24s 2	1s29	5s29	0n59	4s11	1n 3	9s 1	2n13	5s32	0s49	2n31	1s16	19s44	0s55	8s44	9s14	27n23	11n11	0n10
M 2	14 39	6 26	0s27	23 55	3 4	24 12	1 31	5 44	0 59	4 15	1 3	9 4	2 13	5 32	0 49	2 30	1 16	19 44	0 55	8 44	9 15	27 24	11 10	0 10
T 3	14 57	0 4	1 37	24 6	3 6	24 21	1 34	5 58	0 58	4 20	1 3	9 6	2 13	5 32	0 49	2 30	1 16	19 44	0 55	8 44	9 16	27 25	11 9	0 10
W 4	15 16	6s30	2 45	24 15	3 7	24 30	1 37	6 13	0 58	4 25	1 3	9 9	2 13	5 33	0 49	2 29	1 16	19 44	0 55	8 46	9 17	27 26	11 8	0 10
T 5	15 34	12 57	3 43	24 23	3 7	24 38	1 40	6 28	0 58	4 29	1 3	9 11	2 13	5 33	0 49	2 29	1 16	19 43	0 55	8 48	9 18	27 26	11 7	0 10
F 6	15 52	18 49	4 28	24 29	3 7	24 46	1 42	6 42	0 58	4 34	1 3	9 14	2 13	5 34	0 49	2 28	1 16	19 43	0 55	8 51	9 19	27 27	11 6	0 10
S 7	16 9	23 36	4 55	24 33	3 6	24 52	1 45	6 57	0 57	4 38	1 4	9 16	2 13	5 34	0 48	2 28	1 16	19 43	0 55	8 55	9 21	27 28	11 5	0 10
S 8	16 27	26 46	5 1	24 35	3 4	24 58	1 48	7 11	0 57	4 43	1 4	9 19	2 13	5 34	0 48	2 27	1 16	19 43	0 55	8 59	9 22	27 28	11 4	0 10
M 9	16 44	27 59	4 47	24 35	3 1	25 4	1 50	7 26	0 57	4 47	1 4	9 21	2 13	5 35	0 48	2 27	1 16	19 43	0 55	9 2	9 23	27 29	11 3	0 10
T 10	17 1	27 10	4 13	24 33	2 56	25 8	1 53	7 40	0 57	4 52	1 4	9 23	2 13	5 35	0 48	2 26	1 16	19 43	0 55	9 5	9 24	27 30	11 2	0 10
W11	17 17	24 31	3 24	24 29	2 51	25 12	1 55	7 54	0 56	4 56	1 4	9 26	2 13	5 35	0 48	2 26	1 16	19 43	0 55	9 7	9 25	27 30	11 1	0 10
T 12	17 33	20 27	2 24	24 22	2 44	25 16	1 57	8 9	0 56	5 1	1 4	9 28	2 13	5 35	0 48	2 26	1 16	19 43	0 55	9 7	9 26	27 31	11 0	0 10
F 13	17 49	15 24	1 17	24 12	2 35	25 18	2 0	8 23	0 56	5 5	1 4	9 31	2 14	5 36	0 48	2 25	1 16	19 43	0 55	9 8	9 28	27 32	10 59	0 10
S 14	18 5	9 45	0 7	23 59	2 25	25 20	2 2	8 37	0 56	5 9	1 4	9 33	2 14	5 36	0 48	2 25	1 16	19 43	0 55	9 8	9 29	27 32	10 58	0 9
S 15	18 20	3 50	1n 1	23 43	2 14	25 21	2 4	8 51	0 55	5 14	1 4	9 35	2 14	5 36	0 48	2 24	1 16	19 42	0 56	9 8	9 30	27 33	10 57	0 9
M16	18 35	2n 6	2 4	23 24	2 0	25 21	2 6	9 5	0 55	5 18	1 5	9 38	2 14	5 36	0 48	2 24	1 16	19 42	0 56	9 9	9 31	27 33	10 56	0 9
T 17	18 50	7 51	3 0	23 2	1 46	25 21	2 8	9 19	0 55	5 22	1 5	9 40	2 14	5 36	0 48	2 23	1 16	19 42	0 56	9 10	9 32	27 34	10 55	0 9
W18	19 4	13 14	3 47	22 36	1 29	25 20	2 10	9 33	0 54	5 26	1 5	9 42	2 14	5 37	0 48	2 23	1 16	19 42	0 56	9 13	9 33	27 35	10 54	0 9
T 19	19 18	18 2	4 23	22 7	1 11	25 18	2 12	9 47	0 54	5 31	1 5	9 45	2 14	5 37	0 48	2 23	1 16	19 42	0 56	9 17	9 34	27 35	10 53	0 9
F 20	19 32	22 5	4 47	21 35	0 52	25 16	2 14	10 1	0 54	5 35	1 5	9 47	2 14	5 37	0 48	2 22	1 16	19 42	0 56	9 22	9 36	27 36	10 52	0 9
S 21	19 45	25 11	4 58	21 1	0 32	25 13	2 15	10 15	0 54	5 39	1 5	9 49	2 14	5 37	0 48	2 22	1 16	19 41	0 56	9 27	9 37	27 36	10 52	0 9
S 22	19 58	27 10	4 56	20 25	0 12	25 9	2 17	10 28	0 53	5 43	1 5	9 51	2 14	5 37	0 48	2 22	1 16	19 41	0 56	9 32	9 38	27 37	10 51	0 9
M23	20 11	27 54	4 41	19 48	0n 9	25 4	2 19	10 42	0 53	5 47	1 5	9 54	2 15	5 37	0 48	2 21	1 16	19 41	0 56	9 37	9 39	27 37	10 50	0 9
T 24	20 23	27 21	4 14	19 12	0 29	24 59	2 20	10 56	0 53	5 51	1 6	9 56	2 15	5 37	0 48	2 21	1 16	19 41	0 56	9 42	9 40	27 38	10 49	0 9
W25	20 35	25 33	3 36	18 36	0 49	24 53	2 21	11 9	0 52	5 55	1 6	9 58	2 15	5 37	0 48	2 21	1 16	19 41	0 56	9 45	9 41	27 38	10 48	0 9
T 26	20 46	22 36	2 48	18 4	1 7	24 46	2 23	11 23	0 52	5 59	1 6	10 0	2 15	5 37	0 48	2 20	1 15	19 40	0 56	9 47	9 43	27 39	10 47	0 9
F 27	20 57	18 37	1 51	17 34	1 23	24 39	2 24	11 36	0 52	6 3	1 6	10 2	2 15	5 37	0 48	2 20	1 15	19 40	0 56	9 48	9 44	27 39	10 47	0 8
S 28	21 8	13 48	0 49	17 8	1 38	24 31	2 25	11 49	0 51	6 7	1 6	10 4	2 15	5 37	0 48	2 20	1 15	19 40	0 56	9 49	9 45	27 40	10 46	0 8
S 29	21 18	8 18	0s18	16 47	1 51	24 22	2 26	12 2	0 51	6 11	1 6	10 6	2 15	5 37	0 48	2 20	1 15	19 40	0 56	9 49	9 46	27 40	10 45	0 8
M30	21s28	2n18	1s25	16s31	2n 2	24s13	2s27	12s15	0n51	6s15	1n 6	10s 9	2n15	5s37	0s48	2n19	1s15	19s40	0s57	9s49	9s47	27n41	10n44	0n 8

Julian Day Number = 2821474.5, Delta T = 56m16s
Ecliptic obliquity = 23°18'38, Nutation = 0°00'06, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 38°55'10, Lahiri = 38°02'10

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ASTRODIENST EPHEMERIS for the year 3012
geocentric

DECEMBER 3012 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	4 40 32	8♐40'59	4♎19	22°R59	21♑26	5♏26	18♎49	2♏35	17♓35	8°R49	5♒43	4°R27	4♓31	17♊ 8	27°R42	T 1
W 2	4 44 29	9°41'22	18°15	22°D58	22°37	6° 5	19° 0	2°41	17°35	8♈48	5°44	4♓23	4°27	17°14	27♈40	W 2
T 3	4 48 25	10°41'47	2♏42	23♏ 8	23°47	6°43	19°10	2°47	17°36	8°48	5°45	4°16	4°24	17°21	27°38	T 3
F 4	4 52 22	11°42'15	17°34	23°27	24°57	7°21	19°20	2°54	17°36	8°47	5°47	4° 7	4°21	17°28	27°36	F 4
S 5	4 56 18	12°42'43	2♐47	23°56	26° 7	7°59	19°30	3° 0	17°36	8°47	5°48	3°56	4°18	17°35	27°35	S 5
S 6	5 0 15	13°43'14	18° 8	24°33	27°16	8°38	19°40	3° 6	17°37	8°46	5°49	3°44	4°15	17°41	27°33	S 6
M 7	5 4 12	14°43'46	3♑26	25°18	28°26	9°16	19°50	3°12	17°37	8°46	5°51	3°34	4°12	17°48	27°31	M 7
T 8	5 8 8	15°44'19	18°31	26°10	29°36	9°54	20° 0	3°19	17°38	8°45	5°52	3°25	4° 8	17°55	27°30	T 8
W 9	5 12 5	16°44'54	3♒12	27° 7	0♒45	10°33	20° 9	3°25	17°38	8°45	5°54	3°20	4° 5	18° 2	27°28	W 9
T 10	5 16 1	17°45'29	17°26	28°10	1°55	11°11	20°19	3°31	17°39	8°44	5°55	3°17	4° 2	18° 8	27°27	T 10
F 11	5 19 58	18°46'06	1♓12	29°16	3° 4	11°49	20°28	3°37	17°40	8°44	5°57	3°D16	3°59	18°15	27°25	F 11
S 12	5 23 54	19°46'44	14°30	0♈27	4°13	12°28	20°37	3°42	17°41	8°44	5°58	3°R16	3°56	18°22	27°24	S 12
S 13	5 27 51	20°47'23	27°24	1°41	5°22	13° 6	20°47	3°48	17°41	8°44	6° 0	3°16	3°52	18°28	27°22	S 13
M14	5 31 47	21°48'02	9♈58	2°58	6°31	13°44	20°56	3°54	17°42	8°43	6° 1	3°14	3°49	18°35	27°21	M14
T 15	5 35 44	22°48'43	22°17	4°17	7°40	14°23	21° 5	4° 0	17°43	8°43	6° 3	3°11	3°46	18°42	27°20	T 15
W16	5 39 41	23°49'25	4♉25	5°38	8°49	15° 1	21°14	4° 5	17°44	8°43	6° 4	3° 4	3°43	18°49	27°19	W16
T 17	5 43 37	24°50'08	16°25	7° 1	9°57	15°39	21°22	4°11	17°45	8°43	6° 6	2°55	3°40	18°55	27°17	T 17
F 18	5 47 34	25°50'52	28°21	8°25	11° 5	16°18	21°31	4°17	17°46	8°43	6° 7	2°43	3°37	19° 2	27°16	F 18
S 19	5 51 30	26°51'37	10♊14	9°51	12°14	16°56	21°40	4°22	17°47	8°43	6° 9	2°30	3°33	19° 9	27°15	S 19
S 20	5 55 27	27°52'23	22° 6	11°18	13°22	17°34	21°48	4°27	17°48	8°D43	6°11	2°17	3°30	19°15	27°14	S 20
M21	5 59 23	28°53'10	3♋59	12°45	14°29	18°13	21°56	4°33	17°50	8°43	6°12	2° 5	3°27	19°22	27°13	M21
T 22	6 3 20	29°53'59	15°54	14°14	15°37	18°51	22° 5	4°38	17°51	8°43	6°14	1°54	3°24	19°29	27°12	T 22
W23	6 7 16	0♌54'48	27°52	15°43	16°45	19°30	22°13	4°43	17°52	8°43	6°16	1°46	3°21	19°36	27°11	W23
T 24	6 11 13	1°55'39	9♎56	17°12	17°52	20° 8	22°21	4°48	17°53	8°43	6°17	1°41	3°18	19°42	27°11	T 24
F 25	6 15 10	2°56'30	22° 8	18°43	18°59	20°46	22°28	4°53	17°55	8°43	6°19	1°39	3°14	19°49	27°10	F 25
S 26	6 19 6	3°57'23	4♏31	20°13	20° 6	21°25	22°36	4°58	17°56	8°43	6°21	1°D38	3°11	19°56	27° 9	S 26
S 27	6 23 3	4°58'17	17° 9	21°44	21°13	22° 3	22°44	5° 3	17°58	8°44	6°23	1°39	3° 8	20° 2	27° 8	S 27
M28	6 26 59	5°59'12	0♎ 6	23°15	22°19	22°41	22°51	5° 8	17°59	8°44	6°24	1°R40	3° 5	20° 9	27° 8	M28
T 29	6 30 56	7° 0'08	13°26	24°46	23°25	23°20	22°58	5°13	18° 1	8°44	6°26	1°40	3° 2	20°16	27° 7	T 29
W30	6 34 52	8° 1'06	27°11	26°18	24°31	23°58	23° 5	5°17	18° 3	8°44	6°28	1°38	2°58	20°23	27° 7	W30
T 31	6 38 49	9♑ 2'04	11♏23	27♐50	25♒37	24♏37	23♎12	5♏22	18♓ 4	8♈45	6♒30	1♓34	2♓55	20♊29	27♈ 6	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	21s38	4s 0	2s30	16s19	2n10	24s 3	2s28	12s28	0n50	6s18	1n 7	10s11	2n16	5s37	0s48	2n19	1s15	19s39	0s57	9s50	9s48	27n41	10n43	0n 8
W 2	21 47	10 20	3 29	16 12	2 17	23 52	2 29	12 41	0 50	6 22	1 7	10 13	2 16	5 37	0 47	2 19	1 15	19 39	0 57	9 51	9 49	27 42	10 43	0 8
T 3	21 56	16 21	4 16	16 10	2 22	23 41	2 29	12 54	0 50	6 26	1 7	10 15	2 16	5 36	0 47	2 19	1 15	19 39	0 57	9 53	9 51	27 42	10 42	0 8
F 4	22 4	21 35	4 48	16 11	2 25	23 29	2 30	13 7	0 49	6 29	1 7	10 17	2 16	5 36	0 47	2 19	1 15	19 39	0 57	9 57	9 52	27 43	10 41	0 8
S 5	22 12	25 30	5 0	16 17	2 27	23 16	2 30	13 19	0 49	6 33	1 7	10 19	2 16	5 36	0 47	2 18	1 15	19 38	0 57	10 1	9 53	27 43	10 41	0 8
S 6	22 19	27 37	4 51	16 25	2 27	23 3	2 31	13 32	0 49	6 37	1 7	10 21	2 16	5 36	0 47	2 18	1 15	19 38	0 57	10 5	9 54	27 44	10 40	0 8
M 7	22 26	27 37	4 21	16 37	2 27	22 49	2 31	13 45	0 48	6 40	1 8	10 23	2 16	5 36	0 47	2 18	1 15	19 38	0 57	10 9	9 55	27 44	10 39	0 8
T 8	22 33	25 33	3 33	16 51	2 25	22 35	2 31	13 57	0 48	6 44	1 8	10 25	2 17	5 35	0 47	2 18	1 15	19 37	0 57	10 12	9 56	27 44	10 39	0 8
W 9	22 39	21 48	2 32	17 6	2 22	22 20	2 31	14 9	0 48	6 47	1 8	10 26	2 17	5 35	0 47	2 18	1 15	19 37	0 57	10 14	9 57	27 45	10 38	0 7
T 10	22 45	16 50	1 23	17 24	2 18	22 4	2 31	14 21	0 47	6 51	1 8	10 28	2 17	5 35	0 47	2 18	1 15	19 37	0 57	10 15	9 59	27 45	10 37	0 7
F 11	22 50	11 10	0 11	17 43	2 14	21 48	2 30	14 33	0 47	6 54	1 8	10 30	2 17	5 34	0 47	2 18	1 15	19 37	0 57	10 15	10 0	27 46	10 37	0 7
S 12	22 55	5 10	0n59	18 2	2 9	21 32	2 30	14 45	0 46	6 57	1 8	10 32	2 17	5 34	0 47	2 18	1 15	19 36	0 57	10 15	10 1	27 46	10 36	0 7
S 13	23 0	0n52	2 4	18 22	2 3	21 14	2 29	14 57	0 46	7 1	1 9	10 34	2 17	5 34	0 47	2 18	1 15	19 36	0 57	10 15	10 2	27 46	10 36	0 7
M14	23 3	6 43	3 1	18 43	1 57	20 57	2 29	15 9	0 46	7 4	1 9	10 35	2 18	5 33	0 47	2 17	1 15	19 36	0 57	10 16	10 3	27 47	10 35	0 7
T 15	23 7	12 10	3 49	19 4	1 51	20 38	2 28	15 21	0 45	7 7	1 9	10 37	2 18	5 33	0 47	2 17	1 15	19 35	0 58	10 17	10 4	27 47	10 35	0 7
W16	23 10	17 5	4 25	19 25	1 44	20 20	2 27	15 32	0 45	7 10	1 9	10 39	2 18	5 33	0 47	2 17	1 15	19 35	0 58	10 20	10 6	27 48	10 34	0 7
T 17	23 13	21 17	4 49	19 46	1 38	20 0	2 26	15 44	0 45	7 13	1 9	10 41	2 18	5 32	0 47	2 17	1 15	19 35	0 58	10 23	10 7	27 48	10 34	0 7
F 18	23 15	24 34	5 1	20 6	1 31	19 41	2 25	15 55	0 44	7 16	1 10	10 42	2 18	5 32	0 47	2 17	1 15	19 34	0 58	10 27	10 8	27 48	10 33	0 7
S 19	23 16	26 47	4 59	20 26	1 23	19 20	2 24	16 6	0 44	7 19	1 10	10 44	2 18	5 31	0 47	2 17	1 15	19 34	0 58	10 32	10 9	27 49	10 33	0 7
S 20	23 18	27 48	4 44	20 45	1 16	19 0	2 22	16 17	0 43	7 22	1 10	10 46	2 19	5 31	0 47	2 17	1 15	19 34	0 58	10 36	10 10	27 49	10 32	0 7
M21	23 18	27 32	4 17	21 4	1 9	18 39	2 21	16 28	0 43	7 25	1 10	10 47	2 19	5 30	0 47	2 17	1 15	19 33	0 58	10 41	10 11	27 49	10 32	0 7
T 22	23 19	25 59	3 38	21 22	1 1	18 17	2 19	16 39	0 42	7 28	1 10	10 49	2 19	5 30	0 47	2 18	1 15	19 33	0 58	10 44	10 12	27 50	10 31	0 6
W23	23 18	23 15	2 50	21 40	0 54	17 55	2 18	16 50	0 42	7 31	1 11	10 50	2 19	5 29	0 47	2 18	1 15	19 33	0 58	10 47	10 14	27 50	10 31	0 6
T 24	23 18	19 29	1 53	21 56	0 46	17 33	2 16	17 1	0 42	7 33	1 11	10 52	2 19	5 29	0 47	2 18	1 15	19 32	0 58	10 49	10 15	27 50	10 31	0 6
F 25	23 17	14 51	0 51	22 12	0 38	17 10	2 14	17 11	0 41	7 36	1 11	10 53	2 20	5 28	0 47	2 18	1 15	19 32	0 58	10 50	10 16	27 50	10 30	0 6
S 26	23 15	9 34	0s15	22 26	0 31	16 47	2 11	17 22	0 41	7 39	1 11	10 55	2 20	5 27	0 47	2 18	1 14	19 32	0 58	10 50	10 17	27 51	10 30	0 6
S 27	23 13	3 47	1 22	22 40	0 23	16 23	2 9	17 32	0 40	7 41	1 11	10 56	2 20	5 27	0 46	2 18	1 14	19 31	0 58	10 50	10 18	27 51	10 30	0 6
M28	23 11	2s17	2 26	22 52	0 16	16 0	2 6	17 42	0 40	7 44	1 12	10 57	2 20	5 26	0 46	2 18	1 14	19 31	0 58	10 50	10 19	27 51	10 29	0 6
T 29	23 8	8 25	3 25	23 4	0 9	15 35	2 4	17 52	0 39	7 46	1 12	10 59	2 20	5 26	0 46	2 18	1 14	19 30	0 59	10 50	10 20	27 51	10 29	0 6
W30	23 4	14 21	4 13	23 14	0 1	15 11	2 1	18 2	0 39	7 49	1 12	11 0	2 21	5 25	0 46	2 18	1 14	19 30	0 59	10 50	10 21	27 52	10 29	0 6
T 31	23s 0	19s44	4s48	23s23	0s 6	14s46	1s58	18s12	0n38	7s51	1n12	11s 1	2n21	5s24	0s46	2n19	1s14	19s30	0s59	10s52	10s23	27n52	10n29	0n 6

Julian Day Number = 2821504.5, Delta T = 56m16s
Ecliptic obliquity = 23°18'37, Nutation = 0°00'06, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 38°55'14, Lahiri = 38°02'14

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ASTRODIENST EPHEMERIS for the year 3013
geocentric

JANUARY 3013 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	6 42 45	10♑ 3'04	26♏ 1	29♐22	26♒43	25♏15	23♎19	5♏26	18♓ 6	8♈45	6♒32	1°R28	2♓52	20♊36	27°R 6	F 1
S 2	6 46 42	11° 4'05	10♐59	0♑54	27°48	25°53	23°26	5°31	18° 8	8°46	6°34	1♓20	2°49	20°43	27♈ 6	S 2
S 3	6 50 39	12° 5'06	26°11	2°27	28°53	26°32	23°32	5°35	18°10	8°46	6°35	1°12	2°46	20°49	27° 5	S 3
M 4	6 54 35	13° 6'08	11♑25	3°59	29°58	27°10	23°39	5°39	18°11	8°47	6°37	1° 5	2°43	20°56	27° 5	M 4
T 5	6 58 32	14° 7'11	26°31	5°32	1♓ 3	27°49	23°45	5°44	18°13	8°47	6°39	0°59	2°39	21° 3	27° 5	T 5
W 6	7 2 28	15° 8'15	11♒20	7° 5	2° 7	28°27	23°51	5°48	18°15	8°48	6°41	0°55	2°36	21°10	27° 5	W 6
T 7	7 6 25	16° 9'18	25°43	8°38	3°11	29° 6	23°57	5°52	18°17	8°48	6°43	0°D53	2°33	21°16	27° 5	T 7
F 8	7 10 21	17°10'22	9♓39	10°12	4°15	29°44	24° 3	5°56	18°19	8°49	6°45	0°54	2°30	21°23	27°D 5	F 8
S 9	7 14 18	18°11'26	23° 7	11°45	5°18	0♐22	24° 9	5°59	18°21	8°50	6°47	0°55	2°27	21°30	27° 5	S 9
S 10	7 18 15	19°12'30	6♈ 8	13°19	6°21	1° 1	24°14	6° 3	18°23	8°50	6°49	0°56	2°24	21°36	27° 5	S 10
M11	7 22 11	20°13'35	18°47	14°53	7°24	1°39	24°19	6° 7	18°26	8°51	6°51	0°R57	2°20	21°43	27° 5	M11
T 12	7 26 8	21°14'39	1♉ 7	16°27	8°26	2°18	24°24	6°10	18°28	8°52	6°53	0°56	2°17	21°50	27° 5	T 12
W13	7 30 4	22°15'44	13°14	18° 2	9°28	2°56	24°29	6°14	18°30	8°53	6°54	0°54	2°14	21°57	27° 6	W13
T 14	7 34 1	23°16'48	25°11	19°36	10°30	3°34	24°34	6°17	18°32	8°54	6°56	0°50	2°11	22° 3	27° 6	T 14
F 15	7 37 57	24°17'53	7♊ 4	21°11	11°31	4°13	24°39	6°20	18°35	8°54	6°58	0°44	2° 8	22°10	27° 6	F 15
S 16	7 41 54	25°18'58	18°55	22°47	12°32	4°51	24°43	6°24	18°37	8°55	7° 0	0°38	2° 4	22°17	27° 7	S 16
S 17	7 45 50	26°20'03	0♋48	24°22	13°32	5°30	24°48	6°27	18°39	8°56	7° 2	0°31	2° 1	22°24	27° 7	S 17
M18	7 49 47	27°21'07	12°44	25°58	14°32	6° 8	24°52	6°30	18°42	8°57	7° 4	0°25	1°58	22°30	27° 8	M18
T 19	7 53 44	28°22'12	24°45	27°35	15°31	6°46	24°56	6°33	18°44	8°58	7° 6	0°19	1°55	22°37	27° 8	T 19
W20	7 57 40	29°23'17	6♌54	29°11	16°30	7°25	25° 0	6°35	18°47	8°59	7° 8	0°15	1°52	22°44	27° 9	W20
T 21	8 1 37	0♒24'22	19°10	0♒48	17°29	8° 3	25° 3	6°38	18°49	9° 0	7°10	0°13	1°49	22°50	27°10	T 21
F 22	8 5 33	1°25'27	1♍36	2°26	18°27	8°42	25° 7	6°41	18°52	9° 1	7°12	0°D13	1°45	22°57	27°10	F 22
S 23	8 9 30	2°26'32	14°13	4° 4	19°24	9°20	25°10	6°43	18°54	9° 3	7°14	0°13	1°42	23° 4	27°11	S 23
S 24	8 13 26	3°27'37	27° 3	5°42	20°21	9°58	25°13	6°45	18°57	9° 4	7°16	0°15	1°39	23°11	27°12	S 24
M25	8 17 23	4°28'42	10♎ 8	7°20	21°17	10°37	25°16	6°48	19° 0	9° 5	7°18	0°17	1°36	23°17	27°13	M25
T 26	8 21 19	5°29'47	23°30	8°59	22°13	11°15	25°19	6°50	19° 2	9° 6	7°20	0°18	1°33	23°24	27°14	T 26
W27	8 25 16	6°30'53	7♏10	10°39	23° 8	11°54	25°21	6°52	19° 5	9° 7	7°22	0°R18	1°30	23°31	27°15	W27
T 28	8 29 13	7°31'59	21°10	12°19	24° 3	12°32	25°24	6°54	19° 8	9° 9	7°24	0°18	1°26	23°37	27°16	T 28
F 29	8 33 9	8°33'04	5♐30	13°59	24°56	13°10	25°26	6°56	19°11	9°10	7°26	0°16	1°23	23°44	27°17	F 29
S 30	8 37 6	9°34'10	20° 5	15°40	25°50	13°49	25°28	6°58	19°13	9°11	7°28	0°14	1°20	23°51	27°18	S 30
S 31	8 41 2	10♒35'16	4♑52	17♒21	26♓42	14♐27	25♎30	6♏59	19♓16	9♈13	7♒30	0♓11	1♓17	23♊57	27♈20	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	22s56	24s 6	5s 5	23s31	0s13	14s21	1s55	18s22	0n38	7s53	1n12	11s 3	2n21	5s24	0s46	2n19	1s14	19s29	0s59	10s54	10s24	27n52	10n28	0n 6
S 2	22 51	26 57	5 2	23 38	0 20	13 55	1 52	18 31	0 38	7 56	1 13	11 4	2 21	5 23	0 46	2 19	1 14	19 29	0 59	10 56	10 25	27 52	10 28	0 6
S 3	22 46	27 53	4 38	23 44	0 26	13 30	1 48	18 40	0 37	7 58	1 13	11 5	2 22	5 22	0 46	2 19	1 14	19 29	0 59	10 59	10 26	27 53	10 28	0 6
M 4	22 40	26 43	3 54	23 48	0 33	13 4	1 45	18 50	0 37	8 0	1 13	11 6	2 22	5 21	0 46	2 19	1 14	19 28	0 59	11 2	10 27	27 53	10 28	0 5
T 5	22 34	23 35	2 54	23 51	0 40	12 37	1 41	18 59	0 36	8 2	1 13	11 8	2 22	5 21	0 46	2 20	1 14	19 28	0 59	11 4	10 28	27 53	10 28	0 5
W 6	22 27	18 57	1 44	23 53	0 46	12 11	1 37	19 8	0 36	8 4	1 13	11 9	2 22	5 20	0 46	2 20	1 14	19 27	0 59	11 5	10 29	27 53	10 28	0 5
T 7	22 20	13 19	0 28	23 54	0 52	11 44	1 33	19 17	0 35	8 6	1 14	11 10	2 22	5 19	0 46	2 20	1 14	19 27	0 59	11 6	10 31	27 53	10 28	0 5
F 8	22 13	7 11	0n47	23 53	0 58	11 17	1 29	19 25	0 35	8 8	1 14	11 11	2 23	5 18	0 46	2 21	1 14	19 27	0 59	11 6	10 32	27 53	10 27	0 5
S 9	22 5	0 55	1 57	23 51	1 4	10 50	1 25	19 34	0 34	8 10	1 14	11 12	2 23	5 17	0 46	2 21	1 14	19 26	0 59	11 5	10 33	27 54	10 27	0 5
S 10	21 57	5n10	2 59	23 48	1 10	10 23	1 21	19 42	0 34	8 12	1 14	11 13	2 23	5 16	0 46	2 21	1 14	19 26	0 59	11 5	10 34	27 54	10 27	0 5
M11	21 48	10 52	3 50	23 44	1 15	9 55	1 16	19 50	0 33	8 13	1 15	11 14	2 23	5 16	0 46	2 21	1 14	19 25	1 0	11 5	10 35	27 54	10 27	0 5
T 12	21 39	16 1	4 29	23 38	1 20	9 28	1 11	19 59	0 33	8 15	1 15	11 15	2 24	5 15	0 46	2 22	1 14	19 25	1 0	11 5	10 36	27 54	10 27	0 5
W13	21 29	20 25	4 56	23 31	1 25	9 0	1 6	20 7	0 32	8 17	1 15	11 16	2 24	5 14	0 46	2 22	1 14	19 25	1 0	11 6	10 37	27 54	10 27	0 5
T 14	21 19	23 57	5 9	23 22	1 30	8 32	1 1	20 14	0 31	8 18	1 15	11 16	2 24	5 13	0 46	2 22	1 14	19 24	1 0	11 7	10 39	27 54	10 27	0 5
F 15	21 8	26 26	5 8	23 13	1 35	8 4	0 56	20 22	0 31	8 20	1 16	11 17	2 24	5 12	0 46	2 23	1 14	19 24	1 0	11 9	10 40	27 54	10 27	0 5
S 16	20 58	27 45	4 55	23 2	1 39	7 36	0 51	20 29	0 30	8 21	1 16	11 18	2 25	5 11	0 46	2 23	1 14	19 23	1 0	11 11	10 41	27 55	10 28	0 5
S 17	20 46	27 47	4 28	22 49	1 43	7 8	0 45	20 37	0 30	8 22	1 16	11 19	2 25	5 10	0 46	2 24	1 14	19 23	1 0	11 14	10 42	27 55	10 28	0 4
M18	20 35	26 32	3 50	22 35	1 47	6 40	0 39	20 44	0 29	8 24	1 16	11 20	2 25	5 9	0 46	2 24	1 14	19 22	1 0	11 16	10 43	27 55	10 28	0 4
T 19	20 23	24 2	3 2	22 20	1 50	6 11	0 33	20 51	0 29	8 25	1 17	11 20	2 25	5 8	0 46	2 24	1 14	19 22	1 0	11 18	10 44	27 55	10 28	0 4
W20	20 10	20 27	2 4	22 4	1 54	5 43	0 27	20 58	0 28	8 26	1 17	11 21	2 26	5 7	0 46	2 25	1 14	19 22	1 0	11 19	10 45	27 55	10 28	0 4
T 21	19 57	15 57	1 0	21 46	1 57	5 15	0 21	21 5	0 28	8 27	1 17	11 22	2 26	5 6	0 46	2 25	1 14	19 21	1 0	11 20	10 46	27 55	10 28	0 4
F 22	19 44	10 44	0s 8	21 27	1 59	4 46	0 15	21 11	0 27	8 28	1 17	11 22	2 26	5 5	0 46	2 26	1 14	19 21	1 0	11 20	10 48	27 55	10 28	0 4
S 23	19 31	5 0	1 16	21 6	2 1	4 18	0 8	21 18	0 26	8 29	1 18	11 23	2 26	5 4	0 46	2 26	1 14	19 20	1 1	11 20	10 49	27 55	10 29	0 4
S 24	19 17	1s 0	2 22	20 44	2 3	3 50	0 1	21 24	0 26	8 30	1 18	11 23	2 27	5 3	0 46	2 27	1 13	19 20	1 1	11 19	10 50	27 55	10 29	0 4
M25	19 2	7 5	3 22	20 21	2 5	3 21	0n 5	21 30	0 25	8 31	1 18	11 24	2 27	5 2	0 46	2 27	1 13	19 19	1 1	11 19	10 51	27 55	10 29	0 4
T 26	18 48	12 59	4 12	19 57	2 6	2 53	0 12	21 36	0 25	8 32	1 18	11 24	2 27	5 1	0 46	2 28	1 13	19 19	1 1	11 18	10 52	27 55	10 29	0 4
W27	18 33	18 23	4 50	19 31	2 7	2 25	0 20	21 42	0 24	8 32	1 19	11 25	2 27	5 0	0 45	2 28	1 13	19 19	1 1	11 18	10 53	27 55	10 30	0 4
T 28	18 17	22 57	5 11	19 3	2 8	1 56	0 27	21 47	0 23	8 33	1 19	11 25	2 28	4 59	0 45	2 29	1 13	19 18	1 1	11 18	10 54	27 55	10 30	0 4
F 29	18 2	26 15	5 13	18 35	2 8	1 28	0 35	21 53	0 23	8 33	1 19	11 25	2 28	4 58	0 45	2 29	1 13	19 18	1 1	11 19	10 55	27 55	10 30	0 4
S 30	17 46	27 52	4 56	18 5	2 7	1 0	0 42	21 58	0 22	8 34	1 19	11 26	2 28	4 56	0 45	2 30	1 13	19 17	1 1	11 20	10 57	27 55	10 31	0 3
S 31	17s29	27s32	4s19	17s34	2s 6	0s32	0n50	22s 3	0n21	8s34	1n20	11s26	2n28	4s55	0s45	2n30	1s13	19s17	1s 1	11s21	10s58	27n55	10n31	0n 3

Julian Day Number = 2821535.5, Delta T = 56m17s
Ecliptic obliquity = 23°18'37, Nutation = 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 38°55'18, Lahiri = 38°02'18

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ASTRODIENST EPHEMERIS for the year 3013
geocentric

FEBRUARY 3013 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	8 44 59	11♒36'21	19♉43	19♒ 2	27♓34	15♐ 6	25♎32	7♏ 1	19♓19	9♈14	7♒32	0°R 8	1♓14	24♊ 4	27♈21	M 1
T 2	8 48 55	12°37'27	4♒32	20°43	28°25	15°44	25°33	7° 2	19°22	9°15	7°34	0♓ 6	1°10	24°11	27°22	T 2
W 3	8 52 52	13°38'31	19°10	22°25	29°15	16°22	25°34	7° 4	19°25	9°17	7°36	0° 5	1° 7	24°18	27°24	W 3
T 4	8 56 49	14°39'36	3♓30	24° 7	0♈ 4	17° 1	25°35	7° 5	19°28	9°18	7°38	0°D 5	1° 4	24°24	27°25	T 4
F 5	9 0 45	15°40'39	17°27	25°49	0°53	17°39	25°36	7° 6	19°31	9°20	7°40	0° 5	1° 1	24°31	27°27	F 5
S 6	9 4 42	16°41'42	1♈ 0	27°31	1°40	18°17	25°37	7° 7	19°34	9°21	7°42	0° 7	0°58	24°38	27°28	S 6
S 7	9 8 38	17°42'44	14° 8	29°13	2°27	18°56	25°37	7° 8	19°37	9°23	7°44	0° 8	0°55	24°44	27°30	S 7
M 8	9 12 35	18°43'45	26°53	0♓55	3°13	19°34	25°38	7° 9	19°40	9°25	7°46	0° 9	0°51	24°51	27°31	M 8
T 9	9 16 31	19°44'45	9♉19	2°36	3°57	20°12	25°R38	7°10	19°43	9°26	7°48	0° 9	0°48	24°58	27°33	T 9
W10	9 20 28	20°45'44	21°29	4°16	4°41	20°51	25°38	7°10	19°46	9°28	7°50	0°R10	0°45	25° 5	27°35	W10
T 11	9 24 24	21°46'43	3♊28	5°56	5°23	21°29	25°38	7°11	19°49	9°29	7°52	0° 9	0°42	25°11	27°36	T 11
F 12	9 28 21	22°47'40	15°21	7°34	6° 5	22° 7	25°37	7°11	19°53	9°31	7°54	0° 9	0°39	25°18	27°38	F 12
S 13	9 32 18	23°48'36	27°12	9°11	6°45	22°46	25°36	7°11	19°56	9°33	7°56	0° 8	0°36	25°25	27°40	S 13
S 14	9 36 14	24°49'32	9♋ 5	10°46	7°24	23°24	25°36	7°12	19°59	9°35	7°58	0° 7	0°32	25°31	27°42	S 14
M15	9 40 11	25°50'26	21° 5	12°18	8° 2	24° 2	25°35	7°R12	20° 2	9°36	8° 0	0° 7	0°29	25°38	27°44	M15
T 16	9 44 7	26°51'19	3♌13	13°48	8°38	24°41	25°33	7°12	20° 5	9°38	8° 2	0° 6	0°26	25°45	27°46	T 16
W17	9 48 4	27°52'11	15°32	15°14	9°13	25°19	25°32	7°11	20° 9	9°40	8° 4	0° 6	0°23	25°52	27°48	W17
T 18	9 52 0	28°53'02	28° 4	16°36	9°46	25°57	25°30	7°11	20°12	9°42	8° 6	0°D 6	0°20	25°58	27°50	T 18
F 19	9 55 57	29°53'52	10♍49	17°53	10°18	26°35	25°29	7°11	20°15	9°43	8° 8	0°R 6	0°16	26° 5	27°52	F 19
S 20	9 59 53	0♓54'41	23°48	19° 5	10°49	27°14	25°27	7°10	20°18	9°45	8° 9	0° 6	0°13	26°12	27°55	S 20
S 21	10 3 50	1°55'29	7♎ 0	20°10	11°17	27°52	25°24	7°10	20°22	9°47	8°11	0° 6	0°10	26°18	27°57	S 21
M22	10 7 46	2°56'16	20°26	21° 9	11°44	28°30	25°22	7° 9	20°25	9°49	8°13	0° 5	0° 7	26°25	27°59	M22
T 23	10 11 43	3°57'02	4♏ 4	22° 0	12°10	29° 8	25°20	7° 8	20°28	9°51	8°15	0° 5	0° 4	26°32	28° 1	T 23
W24	10 15 40	4°57'48	17°53	22°42	12°33	29°46	25°17	7° 7	20°32	9°53	8°17	0° 5	0° 1	26°39	28° 4	W24
T 25	10 19 36	5°58'32	1♐53	23°15	12°55	0♑25	25°14	7° 6	20°35	9°55	8°19	0°D 4	29♒57	26°45	28° 6	T 25
F 26	10 23 33	6°59'16	16° 2	23°38	13°15	1° 3	25°11	7° 5	20°39	9°57	8°21	0° 4	29°54	26°52	28° 8	F 26
S 27	10 27 29	7°59'59	0♑19	23°51	13°33	1°41	25° 8	7° 4	20°42	9°59	8°22	0° 5	29°51	26°59	28°11	S 27
S 28	10 31 26	9♓ 0'41	14♑40	23°R53	13♈48	2♑19	25♎ 4	7♏ 3	20♓45	10♈ 1	8♒24	0♓ 6	29♒48	27♊ 5	28♈13	S 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	17s13	25s15	3s25	17s 1	2s 5	0s 4	0n58	22s 8	0n21	8s35	1n20	11s26	2n29	4s54	0s45	2n31	1s13	19s17	1s 1	11s22	10s59	27n55	10n32	0n 3
T 2	16 56	21 14	2 16	16 27	2 3	0n23	1 7	22 13	0 20	8 35	1 20	11 26	2 29	4 53	0 45	2 32	1 13	19 16	1 1	11 22	11 0	27 55	10 32	0 3
W 3	16 38	15 57	1 0	15 52	2 1	0 51	1 15	22 18	0 19	8 35	1 20	11 27	2 29	4 52	0 45	2 32	1 13	19 16	1 2	11 23	11 1	27 55	10 32	0 3
T 4	16 21	9 53	0n19	15 16	1 58	1 18	1 23	22 22	0 19	8 35	1 21	11 27	2 30	4 51	0 45	2 33	1 13	19 15	1 2	11 23	11 2	27 55	10 33	0 3
F 5	16 3	3 29	1 35	14 38	1 54	1 46	1 32	22 26	0 18	8 35	1 21	11 27	2 30	4 49	0 45	2 33	1 13	19 15	1 2	11 23	11 3	27 55	10 33	0 3
S 6	15 45	2n53	2 43	14 0	1 50	2 13	1 41	22 31	0 17	8 35	1 21	11 27	2 30	4 48	0 45	2 34	1 13	19 14	1 2	11 22	11 4	27 55	10 34	0 3
S 7	15 26	8 56	3 40	13 20	1 46	2 39	1 50	22 34	0 17	8 35	1 21	11 27	2 30	4 47	0 45	2 35	1 13	19 14	1 2	11 22	11 6	27 55	10 34	0 3
M 8	15 8	14 26	4 25	12 39	1 40	3 6	1 59	22 38	0 16	8 35	1 22	11 27	2 31	4 46	0 45	2 35	1 13	19 14	1 2	11 22	11 7	27 55	10 35	0 3
T 9	14 49	19 12	4 56	11 58	1 34	3 32	2 9	22 42	0 15	8 35	1 22	11 27	2 31	4 45	0 45	2 36	1 13	19 13	1 2	11 21	11 8	27 55	10 35	0 3
W10	14 30	23 4	5 13	11 15	1 28	3 58	2 18	22 45	0 15	8 35	1 22	11 27	2 31	4 43	0 45	2 37	1 13	19 13	1 2	11 21	11 9	27 54	10 36	0 3
T 11	14 10	25 54	5 16	10 32	1 20	4 24	2 28	22 48	0 14	8 34	1 22	11 27	2 31	4 42	0 45	2 37	1 13	19 12	1 2	11 21	11 10	27 54	10 36	0 3
F 12	13 51	27 34	5 6	9 48	1 12	4 49	2 38	22 52	0 13	8 34	1 23	11 27	2 32	4 41	0 45	2 38	1 13	19 12	1 2	11 22	11 11	27 54	10 37	0 3
S 13	13 31	27 59	4 42	9 4	1 3	5 14	2 48	22 54	0 12	8 34	1 23	11 26	2 32	4 40	0 45	2 39	1 13	19 12	1 2	11 22	11 12	27 54	10 38	0 2
S 14	13 11	27 6	4 7	8 19	0 54	5 39	2 58	22 57	0 12	8 33	1 23	11 26	2 32	4 38	0 45	2 39	1 13	19 11	1 3	11 22	11 13	27 54	10 38	0 2
M15	12 50	24 58	3 20	7 34	0 43	6 3	3 8	23 0	0 11	8 32	1 23	11 26	2 33	4 37	0 45	2 40	1 13	19 11	1 3	11 22	11 14	27 54	10 39	0 2
T 16	12 30	21 40	2 24	6 50	0 32	6 27	3 19	23 2	0 10	8 32	1 24	11 26	2 33	4 36	0 45	2 41	1 13	19 10	1 3	11 23	11 16	27 54	10 40	0 2
W17	12 9	17 22	1 20	6 6	0 20	6 51	3 29	23 4	0 9	8 31	1 24	11 25	2 33	4 35	0 45	2 41	1 13	19 10	1 3	11 23	11 17	27 53	10 40	0 2
T 18	11 48	12 15	0 11	5 22	0 7	7 14	3 40	23 6	0 9	8 30	1 24	11 25	2 33	4 33	0 45	2 42	1 13	19 10	1 3	11 23	11 18	27 53	10 41	0 2
F 19	11 27	6 33	0s59	4 40	0n 6	7 36	3 51	23 8	0 8	8 29	1 24	11 25	2 34	4 32	0 45	2 43	1 13	19 9	1 3	11 23	11 19	27 53	10 42	0 2
S 20	11 6	0 29	2 8	3 59	0 21	7 58	4 2	23 10	0 7	8 28	1 25	11 24	2 34	4 31	0 45	2 44	1 13	19 9	1 3	11 23	11 20	27 53	10 42	0 2
S 21	10 44	5s41	3 11	3 20	0 35	8 20	4 13	23 11	0 6	8 27	1 25	11 24	2 34	4 29	0 45	2 44	1 13	19 8	1 3	11 23	11 21	27 53	10 43	0 2
M22	10 22	11 43	4 4	2 43	0 51	8 40	4 24	23 13	0 5	8 26	1 25	11 24	2 34	4 28	0 45	2 45	1 13	19 8	1 3	11 23	11 22	27 53	10 44	0 2
T 23	10 0	17 16	4 45	2 8	1 6	9 1	4 36	23 14	0 4	8 25	1 25	11 23	2 35	4 27	0 45	2 46	1 13	19 8	1 3	11 23	11 23	27 52	10 44	0 2
W24	9 38	22 2	5 10	1 37	1 22	9 20	4 47	23 15	0 4	8 24	1 25	11 22	2 35	4 25	0 45	2 47	1 13	19 7	1 4	11 23	11 24	27 52	10 45	0 2
T 25	9 16	25 36	5 17	1 9	1 39	9 39	4 58	23 16	0 3	8 23	1 26	11 22	2 35	4 24	0 45	2 48	1 13	19 7	1 4	11 23	11 26	27 52	10 46	0 2
F 26	8 54	27 38	5 5	0 45	1 55	9 58	5 10	23 16	0 2	8 21	1 26	11 21	2 35	4 23	0 45	2 48	1 13	19 6	1 4	11 23	11 27	27 52	10 47	0 2
S 27	8 32	27 53	4 34	0 26	2 11	10 15	5 21	23 17	0 1	8 20	1 26	11 21	2 36	4 21	0 45	2 49	1 13	19 6	1 4	11 23	11 28	27 51	10 48	0 1
S 28	8s 9	26s15	3s46	0s11	2n26	10n32	5n33	23s17	0n 0	8s19	1n26	11s20	2n36	4s20	0s45	2n50	1s13	19s 6	1s 4	11s23	11s29	27n51	10n48	0n 1

Julian Day Number = 2821566.5, Delta T = 56m17s
Ecliptic obliquity = 23°18'37, Nutation = 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 38°55'22, Lahiri = 38°02'23

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ASTRODIENST EPHEMERIS for the year 3013
geocentric

MARCH 3013 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	10 35 22	10♓ 1'22	29♑ 2	23°R45	14♈ 2	2♑57	25°R 1	7°R 1	20♓49	10♈ 3	8♒26	0♓ 6	29♒45	27♊12	28♈16	M 1
T 2	10 39 19	11° 2'02	13♒21	23♓26	14°13	3°36	24♎57	7♏ 0	20°52	10° 5	8°28	0° 7	29°42	27°19	28°18	T 2
W 3	10 43 16	12° 2'40	27°34	22°57	14°23	4°14	24°53	6°58	20°56	10° 7	8°29	0°R 8	29°38	27°25	28°21	W 3
T 4	10 47 12	13° 3'17	11♓34	22°18	14°30	4°52	24°49	6°57	20°59	10° 9	8°31	0° 7	29°35	27°32	28°24	T 4
F 5	10 51 9	14° 3'53	25°19	21°31	14°34	5°30	24°44	6°55	21° 2	10°11	8°33	0° 6	29°32	27°39	28°26	F 5
S 6	10 55 5	15° 4'27	8♈45	20°37	14°R37	6° 8	24°40	6°53	21° 6	10°13	8°34	0° 5	29°29	27°46	28°29	S 6
S 7	10 59 2	16° 5'00	21°52	19°37	14°36	6°46	24°35	6°51	21° 9	10°15	8°36	0° 2	29°26	27°52	28°32	S 7
M 8	11 2 58	17° 5'31	4♉38	18°33	14°34	7°24	24°31	6°49	21°13	10°17	8°38	29♒59	29°22	27°59	28°35	M 8
T 9	11 6 55	18° 6'00	17° 7	17°27	14°29	8° 2	24°26	6°47	21°16	10°20	8°39	29°57	29°19	28° 6	28°37	T 9
W10	11 10 51	19° 6'28	29°20	16°20	14°21	8°40	24°21	6°44	21°20	10°22	8°41	29°55	29°16	28°12	28°40	W10
T 11	11 14 48	20° 6'54	11♊21	15°14	14°11	9°18	24°15	6°42	21°23	10°24	8°43	29°54	29°13	28°19	28°43	T 11
F 12	11 18 44	21° 7'18	23°15	14°11	13°58	9°56	24°10	6°39	21°27	10°26	8°44	29°D54	29°10	28°26	28°46	F 12
S 13	11 22 41	22° 7'40	5♋ 6	13°12	13°43	10°34	24° 4	6°37	21°30	10°28	8°46	29°54	29° 7	28°33	28°49	S 13
S 14	11 26 38	23° 8'00	17° 0	12°17	13°25	11°12	23°59	6°34	21°33	10°30	8°47	29°56	29° 3	28°39	28°52	S 14
M15	11 30 34	24° 8'19	29° 0	11°29	13° 5	11°50	23°53	6°31	21°37	10°33	8°49	29°58	29° 0	28°46	28°55	M15
T 16	11 34 31	25° 8'35	11♌12	10°46	12°43	12°28	23°47	6°29	21°40	10°35	8°50	29°59	28°57	28°53	28°58	T 16
W17	11 38 27	26° 8'50	23°39	10°11	12°18	13° 6	23°41	6°26	21°44	10°37	8°52	0°R 0	28°54	28°59	29° 1	W17
T 18	11 42 24	27° 9'03	6♍24	9°43	11°51	13°44	23°35	6°23	21°47	10°39	8°53	0♓ 0	28°51	29° 6	29° 4	T 18
F 19	11 46 20	28° 9'14	19°27	9°21	11°22	14°21	23°28	6°20	21°51	10°42	8°55	29♒59	28°48	29°13	29° 7	F 19
S 20	11 50 17	29° 9'23	2♎49	9° 7	10°52	14°59	23°22	6°16	21°54	10°44	8°56	29°56	28°44	29°19	29°10	S 20
S 21	11 54 13	0♈ 9'30	16°29	9° 0	10°20	15°37	23°15	6°13	21°57	10°46	8°58	29°52	28°41	29°26	29°13	S 21
M22	11 58 10	1° 9'36	0♏22	8°D59	9°46	16°15	23° 9	6°10	22° 1	10°48	8°59	29°47	28°38	29°33	29°17	M22
T 23	12 2 7	2° 9'40	14°27	9° 4	9°11	16°52	23° 2	6° 7	22° 4	10°51	9° 0	29°42	28°35	29°40	29°20	T 23
W24	12 6 3	3° 9'43	28°38	9°16	8°35	17°30	22°55	6° 3	22° 8	10°53	9° 2	29°38	28°32	29°46	29°23	W24
T 25	12 10 0	4° 9'44	12♐52	9°33	7°58	18° 8	22°48	6° 0	22°11	10°55	9° 3	29°34	28°28	29°53	29°26	T 25
F 26	12 13 56	5° 9'44	27° 5	9°55	7°21	18°46	22°41	5°56	22°15	10°57	9° 4	29°33	28°25	29°59	29°29	F 26
S 27	12 17 53	6° 9'42	11♑15	10°23	6°43	19°23	22°34	5°52	22°18	11° 0	9° 6	29°D33	28°22	0♋ 6	29°33	S 27
S 28	12 21 49	7° 9'39	25°20	10°55	6° 6	20° 1	22°27	5°49	22°21	11° 2	9° 7	29°34	28°19	0°13	29°36	S 28
M29	12 25 46	8° 9'34	9♒19	11°31	5°29	20°38	22°20	5°45	22°25	11° 4	9° 8	29°35	28°16	0°20	29°39	M29
T 30	12 29 42	9° 9'27	23°12	12°12	4°52	21°16	22°12	5°41	22°28	11° 6	9° 9	29°R36	28°13	0°26	29°43	T 30
W31	12 33 39	10♈ 9'19	6♓55	12♓56	4♈16	21♑54	22♎ 5	5♏37	22♓31	11♈ 9	9♒10	29♒36	28♒ 9	0♋33	29♈46	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	7s46	22s55	2s44	0s 1	2n41	10n48	5n44	23s17	0s 1	8s17	1n27	11s19	2n36	4s19	0s45	2n51	1s13	19s 5	1s 4	11s22	11s30	27n51	10n49	0n 1
T 2	7 23	18 11	1 32	0n 4	2 54	11 3	5 56	23 17	0 2	8 16	1 27	11 19	2 36	4 17	0 45	2 51	1 13	19 5	1 4	11 22	11 31	27 51	10 50	0 1
W 3	7 0	12 29	0 14	0 4	3 6	11 17	6 7	23 17	0 2	8 14	1 27	11 18	2 37	4 16	0 45	2 52	1 13	19 5	1 4	11 22	11 32	27 50	10 51	0 1
T 4	6 37	6 13	1n 3	0s 1	3 17	11 30	6 19	23 17	0 3	8 12	1 27	11 17	2 37	4 15	0 45	2 53	1 13	19 4	1 4	11 22	11 33	27 50	10 52	0 1
F 5	6 14	0n13	2 15	0 11	3 26	11 42	6 30	23 16	0 4	8 10	1 27	11 16	2 37	4 13	0 45	2 54	1 13	19 4	1 4	11 22	11 34	27 50	10 53	0 1
S 6	5 51	6 29	3 18	0 26	3 33	11 53	6 41	23 15	0 5	8 9	1 28	11 15	2 37	4 12	0 45	2 55	1 13	19 4	1 5	11 23	11 36	27 49	10 54	0 1
S 7	5 28	12 19	4 8	0 45	3 37	12 3	6 52	23 15	0 6	8 7	1 28	11 15	2 38	4 11	0 45	2 56	1 13	19 3	1 5	11 24	11 37	27 49	10 55	0 1
M 8	5 4	17 28	4 45	1 8	3 40	12 12	7 3	23 13	0 7	8 5	1 28	11 14	2 38	4 9	0 45	2 56	1 13	19 3	1 5	11 25	11 38	27 49	10 55	0 1
T 9	4 41	21 46	5 7	1 33	3 40	12 20	7 13	23 12	0 8	8 3	1 28	11 13	2 38	4 8	0 45	2 57	1 13	19 3	1 5	11 26	11 39	27 49	10 56	0 1
W10	4 17	25 1	5 15	2 1	3 37	12 26	7 23	23 11	0 9	8 1	1 28	11 12	2 38	4 7	0 45	2 58	1 13	19 2	1 5	11 26	11 40	27 48	10 57	0 1
T 11	3 54	27 7	5 9	2 30	3 33	12 31	7 33	23 9	0 10	7 59	1 29	11 11	2 38	4 5	0 45	2 59	1 13	19 2	1 5	11 27	11 41	27 48	10 58	0 1
F 12	3 30	27 58	4 50	3 0	3 27	12 35	7 43	23 7	0 11	7 57	1 29	11 10	2 39	4 4	0 45	3 0	1 13	19 2	1 5	11 27	11 42	27 48	10 59	0 1
S 13	3 6	27 30	4 18	3 31	3 18	12 37	7 52	23 6	0 12	7 54	1 29	11 9	2 39	4 2	0 45	3 1	1 13	19 1	1 5	11 27	11 43	27 47	11 0	0 1
S 14	2 43	25 47	3 35	4 0	3 9	12 38	8 0	23 4	0 13	7 52	1 29	11 8	2 39	4 1	0 45	3 2	1 12	19 1	1 5	11 26	11 44	27 47	11 1	0 0
M15	2 19	22 54	2 42	4 29	2 58	12 38	8 8	23 1	0 14	7 50	1 29	11 7	2 39	4 0	0 45	3 2	1 12	19 1	1 6	11 26	11 46	27 46	11 2	0 0
T 16	1 55	18 57	1 42	4 56	2 45	12 36	8 16	22 59	0 15	7 48	1 29	11 6	2 40	3 58	0 45	3 3	1 12	19 1	1 6	11 25	11 47	27 46	11 3	0 0
W17	1 31	14 7	0 35	5 21	2 32	12 32	8 22	22 56	0 16	7 45	1 30	11 4	2 40	3 57	0 45	3 4	1 12	19 0	1 6	11 25	11 48	27 46	11 4	0 0
T 18	1 8	8 34	0s35	5 44	2 19	12 27	8 28	22 54	0 17	7 43	1 30	11 3	2 40	3 56	0 45	3 5	1 12	19 0	1 6	11 25	11 49	27 45	11 5	0 0
F 19	0 44	2 33	1 45	6 5	2 5	12 21	8 33	22 51	0 18	7 40	1 30	11 2	2 40	3 54	0 45	3 6	1 12	19 0	1 6	11 25	11 50	27 45	11 6	0 0
S 20	0 20	3s43	2 50	6 24	1 51	12 13	8 38	22 48	0 19	7 38	1 30	11 1	2 40	3 53	0 45	3 7	1 12	18 59	1 6	11 26	11 51	27 44	11 7	0 0
S 21	0n 4	9 56	3 47	6 40	1 36	12 3	8 41	22 45	0 21	7 35	1 30	11 0	2 40	3 52	0 45	3 8	1 12	18 59	1 6	11 27	11 52	27 44	11 8	0s 0
M22	0 28	15 47	4 32	6 53	1 22	11 52	8 44	22 41	0 22	7 33	1 30	10 58	2 41	3 50	0 45	3 8	1 12	18 59	1 6	11 29	11 53	27 44	11 9	0 0
T 23	0 51	20 52	5 1	7 4	1 8	11 40	8 46	22 38	0 23	7 30	1 30	10 57	2 41	3 49	0 45	3 9	1 12	18 59	1 6	11 31	11 54	27 43	11 10	0 0
W24	1 15	24 49	5 11	7 13	0 54	11 27	8 46	22 34	0 24	7 28	1 31	10 56	2 41	3 48	0 45	3 10	1 12	18 58	1 7	11 32	11 55	27 43	11 11	0 0
T 25	1 39	27 14	5 3	7 19	0 41	11 12	8 46	22 30	0 25	7 25	1 31	10 55	2 41	3 46	0 45	3 11	1 12	18 58	1 7	11 34	11 56	27 42	11 13	0 0
F 26	2 2	27 53	4 36	7 23	0 27	10 56	8 45	22 26	0 26	7 22	1 31	10 53	2 41	3 45	0 45	3 12	1 12	18 58	1 7	11 34	11 58	27 42	11 14	0 0
S 27	2 26	26 42	3 53	7 25	0 15	10 40	8 43	22 22	0 27	7 20	1 31	10 52	2 42	3 44	0 45	3 13	1 12	18 58	1 7	11 34	11 59	27 41	11 15	0 0
S 28	2 50	23 50	2 56	7 24	0 2	10 22	8 40	22 18	0 29	7 17	1 31	10 51	2 42	3 42	0 45	3 14	1 12	18 58	1 7	11 34	12 0	27 41	11 16	0 1
M29	3 13	19 34	1 48	7 21	0s10	10 3	8 36	22 14	0 30	7 14	1 31	10 49	2 42	3 41	0 45	3 15	1 12	18 57	1 7	11 33	12 1	27 40	11 17	0 1
T 30	3 37	14 16	0 35	7 17	0 21	9 44	8 31	22 9	0 31	7 11	1 31	10 48	2 42	3 40	0 45	3 16	1 12	18 57	1 7	11 33	12 2	27 40	11 18	0 1
W31	4n 0	8s19	0n40	7s10	0s33	9n24	8n25	22s 4	0s32	7s 8	1n31	10s46	2n42	3s38	0s45	3n16	1s12	18s57	1s 7	11s33	12s 3	27n39	11n19	0s 1

Julian Day Number = 2821594.5, Delta T = 56m18s
Ecliptic obliquity = 23°18'37, Nutation = 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 38°55'26, Lahiri = 38°02'27

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ASTRODIENST EPHEMERIS for the year 3013
geocentric

APRIL 3013 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	12 37 36	11♈ 9'08	20♓29	13♓44	3°R40	22♉31	21°R57	5°R33	22♓35	11♈11	9♒12	29°R34	28♒ 6	0♋40	29♈49	T 1
F 2	12 41 32	12° 8'57	3♈51	14°36	3♈ 6	23° 8	21♎50	5♏29	22°38	11°13	9°13	29♒30	28° 3	0°47	29°53	F 2
S 3	12 45 29	13° 8'43	17° 0	15°30	2°34	23°46	21°42	5°25	22°41	11°16	9°14	29°24	28° 0	0°53	29°56	S 3
S 4	12 49 25	14° 8'27	29°55	16°28	2° 3	24°23	21°35	5°21	22°45	11°18	9°15	29°16	27°57	1° 0	29°59	S 4
M 5	12 53 22	15° 8'09	12♉34	17°28	1°33	25° 1	21°27	5°17	22°48	11°20	9°16	29° 8	27°53	1° 7	0♉ 3	M 5
T 6	12 57 18	16° 7'50	24°59	18°30	1° 6	25°38	21°19	5°12	22°51	11°22	9°17	28°59	27°50	1°13	0° 6	T 6
W 7	13 1 15	17° 7'28	7♊10	19°36	0°40	26°15	21°12	5° 8	22°54	11°25	9°18	28°52	27°47	1°20	0°10	W 7
T 8	13 5 11	18° 7'04	19°11	20°43	0°17	26°52	21° 4	5° 4	22°57	11°27	9°19	28°46	27°44	1°27	0°13	T 8
F 9	13 9 8	19° 6'38	1♋ 4	21°53	29♓56	27°29	20°56	4°59	23° 1	11°29	9°20	28°42	27°41	1°33	0°16	F 9
S 10	13 13 5	20° 6'09	12°55	23° 5	29°37	28° 7	20°48	4°55	23° 4	11°31	9°21	28°40	27°38	1°40	0°20	S 10
S 11	13 17 1	21° 5'39	24°47	24°19	29°21	28°44	20°41	4°51	23° 7	11°34	9°22	28°D39	27°34	1°47	0°23	S 11
M12	13 20 58	22° 5'06	6♌47	25°35	29° 7	29°21	20°33	4°46	23°10	11°36	9°22	28°40	27°31	1°54	0°27	M12
T 13	13 24 54	23° 4'31	18°59	26°53	28°56	29°58	20°25	4°42	23°13	11°38	9°23	28°41	27°28	2° 0	0°30	T 13
W14	13 28 51	24° 3'54	1♍28	28°12	28°47	0♒35	20°17	4°37	23°16	11°40	9°24	28°R42	27°25	2° 7	0°34	W14
T 15	13 32 47	25° 3'14	14°18	29°33	28°40	1°12	20°10	4°33	23°19	11°43	9°25	28°40	27°22	2°14	0°37	T 15
F 16	13 36 44	26° 2'32	27°33	0♈57	28°36	1°48	20° 2	4°28	23°22	11°45	9°26	28°37	27°19	2°20	0°41	F 16
S 17	13 40 40	27° 1'48	11♎12	2°21	28°D34	2°25	19°54	4°23	23°25	11°47	9°26	28°31	27°15	2°27	0°44	S 17
S 18	13 44 37	28° 1'02	25°13	3°48	28°35	3° 2	19°47	4°19	23°28	11°49	9°27	28°23	27°12	2°34	0°48	S 18
M19	13 48 33	29° 0'14	9♏34	5°16	28°38	3°39	19°39	4°14	23°31	11°51	9°28	28°14	27° 9	2°40	0°51	M19
T 20	13 52 30	29°59'24	24° 7	6°45	28°43	4°15	19°31	4°10	23°34	11°54	9°28	28° 4	27° 6	2°47	0°55	T 20
W21	13 56 27	0♉58'33	8♐46	8°16	28°51	4°52	19°24	4° 5	23°37	11°56	9°29	27°55	27° 3	2°54	0°58	W21
T 22	14 0 23	1°57'39	23°23	9°49	29° 1	5°28	19°17	4° 0	23°40	11°58	9°29	27°48	26°59	3° 1	1° 2	T 22
F 23	14 4 20	2°56'44	7♑52	11°23	29°13	6° 5	19° 9	3°56	23°43	12° 0	9°30	27°43	26°56	3° 7	1° 5	F 23
S 24	14 8 16	3°55'47	22°10	12°59	29°27	6°41	19° 2	3°51	23°46	12° 2	9°30	27°40	26°53	3°14	1° 9	S 24
S 25	14 12 13	4°54'49	6♒13	14°36	29°43	7°18	18°55	3°46	23°49	12° 5	9°31	27°D40	26°50	3°21	1°12	S 25
M26	14 16 9	5°53'49	20° 2	16°15	0♈ 1	7°54	18°47	3°42	23°51	12° 7	9°31	27°40	26°47	3°27	1°16	M26
T 27	14 20 6	6°52'47	3♓37	17°55	0°21	8°30	18°40	3°37	23°54	12° 9	9°32	27°R40	26°44	3°34	1°19	T 27
W28	14 24 2	7°51'43	17° 0	19°37	0°43	9° 7	18°33	3°32	23°57	12°11	9°32	27°39	26°40	3°41	1°23	W28
T 29	14 27 59	8°50'38	0♈10	21°20	1° 7	9°43	18°26	3°28	24° 0	12°13	9°33	27°35	26°37	3°47	1°26	T 29
F 30	14 31 56	9♉49'30	13♈ 9	23♈ 5	1♈32	10♒19	18♎20	3♏23	24♓ 2	12♈15	9♒33	27♒28	26♒34	3♋54	1♉30	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	4n23	2s 3	1n51	7s 2	0s43	9n 4	8n18	22s 0	0s34	7s 6	1n31	10s45	2n42	3s37	0s45	3n17	1s13	18s57	1s 8	11s34	12s 4	27n39	11n20	0s 1
F 2	4 47	4n12	2 55	6 51	0 53	8 44	8 10	21 55	0 35	7 3	1 31	10 43	2 42	3 36	0 45	3 18	1 13	18 57	1 8	11 35	12 5	27 38	11 21	0 1
S 3	5 10	10 9	3 48	6 39	1 3	8 23	8 2	21 49	0 36	7 0	1 31	10 42	2 42	3 35	0 45	3 19	1 13	18 56	1 8	11 37	12 6	27 38	11 22	0 1
S 4	5 33	15 34	4 28	6 25	1 12	8 3	7 53	21 44	0 37	6 57	1 32	10 41	2 43	3 33	0 45	3 20	1 13	18 56	1 8	11 40	12 7	27 37	11 24	0 1
M 5	5 56	20 12	4 55	6 10	1 21	7 42	7 43	21 39	0 39	6 54	1 32	10 39	2 43	3 32	0 45	3 21	1 13	18 56	1 8	11 43	12 9	27 37	11 25	0 1
T 6	6 19	23 52	5 7	5 53	1 29	7 22	7 33	21 33	0 40	6 51	1 32	10 38	2 43	3 31	0 45	3 22	1 13	18 56	1 8	11 46	12 10	27 36	11 26	0 1
W 7	6 41	26 23	5 4	5 35	1 36	7 2	7 22	21 28	0 41	6 48	1 32	10 36	2 43	3 30	0 45	3 23	1 13	18 56	1 8	11 48	12 11	27 36	11 27	0 1
T 8	7 4	27 40	4 48	5 15	1 44	6 42	7 10	21 22	0 43	6 46	1 32	10 35	2 43	3 28	0 45	3 23	1 13	18 56	1 8	11 51	12 12	27 35	11 28	0 1
F 9	7 27	27 38	4 20	4 54	1 50	6 23	6 59	21 16	0 44	6 43	1 32	10 33	2 43	3 27	0 45	3 24	1 13	18 55	1 9	11 52	12 13	27 35	11 29	0 1
S 10	7 49	26 21	3 41	4 31	1 56	6 4	6 46	21 10	0 45	6 40	1 32	10 31	2 43	3 26	0 45	3 25	1 13	18 55	1 9	11 53	12 14	27 34	11 30	0 1
S 11	8 11	23 52	2 52	4 7	2 2	5 46	6 34	21 4	0 47	6 37	1 32	10 30	2 43	3 25	0 45	3 26	1 13	18 55	1 9	11 53	12 15	27 33	11 31	0 1
M12	8 33	20 20	1 55	3 42	2 7	5 29	6 21	20 58	0 48	6 34	1 32	10 28	2 43	3 23	0 45	3 27	1 13	18 55	1 9	11 52	12 16	27 33	11 33	0 2
T 13	8 55	15 53	0 52	3 15	2 12	5 12	6 8	20 51	0 50	6 31	1 32	10 27	2 43	3 22	0 45	3 28	1 13	18 55	1 9	11 52	12 17	27 32	11 34	0 2
W14	9 17	10 40	0s15	2 48	2 16	4 57	5 55	20 45	0 51	6 28	1 32	10 25	2 43	3 21	0 45	3 29	1 13	18 55	1 9	11 52	12 18	27 32	11 35	0 2
T 15	9 39	4 52	1 23	2 19	2 20	4 42	5 42	20 38	0 52	6 25	1 32	10 24	2 44	3 20	0 45	3 29	1 13	18 55	1 9	11 52	12 19	27 31	11 36	0 2
F 16	10 0	1s18	2 28	1 49	2 23	4 28	5 28	20 32	0 54	6 22	1 32	10 22	2 44	3 19	0 45	3 30	1 13	18 55	1 9	11 54	12 20	27 30	11 37	0 2
S 17	10 22	7 35	3 27	1 18	2 26	4 15	5 15	20 25	0 55	6 20	1 32	10 21	2 44	3 17	0 45	3 31	1 13	18 55	1 9	11 56	12 22	27 30	11 38	0 2
S 18	10 43	13 40	4 15	0 46	2 28	4 3	5 2	20 18	0 57	6 17	1 32	10 19	2 44	3 16	0 45	3 32	1 13	18 55	1 10	11 58	12 23	27 29	11 40	0 2
M19	11 4	19 9	4 48	0 13	2 30	3 52	4 48	20 11	0 58	6 14	1 32	10 18	2 44	3 15	0 45	3 33	1 13	18 55	1 10	12 2	12 24	27 28	11 41	0 2
T 20	11 24	23 35	5 3	0n21	2 31	3 42	4 35	20 4	1 0	6 11	1 31	10 16	2 44	3 14	0 45	3 34	1 13	18 55	1 10	12 5	12 25	27 28	11 42	0 2
W21	11 45	26 33	4 58	0 56	2 32	3 33	4 22	19 56	1 1	6 8	1 31	10 14	2 44	3 13	0 45	3 35	1 13	18 55	1 10	12 8	12 26	27 27	11 43	0 2
T 22	12 5	27 42	4 34	1 32	2 32	3 25	4 9	19 49	1 3	6 6	1 31	10 13	2 44	3 12	0 45	3 35	1 13	18 54	1 10	12 11	12 27	27 26	11 44	0 2
F 23	12 26	26 57	3 53	2 9	2 32	3 18	3 56	19 42	1 5	6 3	1 31	10 11	2 44	3 11	0 45	3 36	1 13	18 54	1 10	12 12	12 28	27 26	11 45	0 2
S 24	12 46	24 25	2 57	2 46	2 31	3 12	3 43	19 34	1 6	6 0	1 31	10 10	2 44	3 10	0 45	3 37	1 13	18 54	1 10	12 13	12 29	27 25	11 46	0 2
S 25	13 5	20 25	1 52	3 25	2 30	3 7	3 31	19 26	1 8	5 58	1 31	10 8	2 44	3 8	0 45	3 38	1 13	18 54	1 10	12 13	12 30	27 24	11 48	0 2
M26	13 25	15 22	0 41	4 4	2 28	3 3	3 18	19 19	1 9	5 55	1 31	10 7	2 44	3 7	0 45	3 39	1 13	18 54	1 11	12 13	12 31	27 24	11 49	0 2
T 27	13 44	9 38	0n32	4 44	2 26	2 59	3 6	19 11	1 11	5 52	1 31	10 5	2 44	3 6	0 45	3 39	1 13	18 54	1 11	12 13	12 32	27 23	11 50	0 3
W28	14 3	3 34	1 41	5 25	2 23	2 57	2 54	19 3	1 13	5 50	1 31	10 4	2 44	3 5	0 45	3 40	1 13	18 54	1 11	12 14	12 33	27 22	11 51	0 3
T 29	14 22	2n34	2 43	6 6	2 20	2 56	2 43	18 55	1 14	5 47	1 31	10 2	2 44	3 4	0 45	3 41	1 13	18 54	1 11	12 15	12 34	27 22	11 52	0 3
F 30	14n41	8n29	3n36	6n48	2s17	2n55	2n31	18s47	1s16	5s45	1n31	10s 0	2n44	3s 3	0s46	3n42	1s13	18s55	1s11	12s17	12s36	27n21	11n53	0s 3

Julian Day Number = 2821625.5, Delta T = 56m19s
Ecliptic obliquity = 23°18'37, Nutation = 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 38°55'30, Lahiri = 38°02'31

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ASTRODIENST EPHEMERIS for the year 3013
geocentric

MAY 3013 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	14 35 52	10♉48'21	25♈58	24♈51	1♈59	10♒55	18°R13	3°R19	24♓ 5	12♈17	9♒33	27°R18	26♒31	4♋ 1	1♉33	S 1
S 2	14 39 49	11°47'11	8♉35	26°39	2°28	11°31	18♎ 6	3♏14	24° 7	12°19	9°33	27♒ 7	26°28	4° 7	1°37	S 2
M 3	14 43 45	12°45'58	21° 1	28°29	2°58	12° 6	18° 0	3° 9	24°10	12°21	9°34	26°53	26°25	4°14	1°40	M 3
T 4	14 47 42	13°44'43	3♊16	0♉20	3°29	12°42	17°53	3° 5	24°13	12°23	9°34	26°40	26°21	4°21	1°44	T 4
W 5	14 51 38	14°43'27	15°22	2°13	4° 2	13°18	17°47	3° 0	24°15	12°25	9°34	26°28	26°18	4°28	1°47	W 5
T 6	14 55 35	15°42'08	27°19	4° 7	4°36	13°53	17°41	2°56	24°18	12°27	9°34	26°17	26°15	4°34	1°50	T 6
F 7	14 59 31	16°40'47	9♋10	6° 3	5°12	14°29	17°35	2°51	24°20	12°29	9°34	26° 9	26°12	4°41	1°54	F 7
S 8	15 3 28	17°39'25	20°59	8° 0	5°49	15° 4	17°29	2°47	24°22	12°31	9°35	26° 4	26° 9	4°48	1°57	S 8
S 9	15 7 25	18°38'00	2♌50	9°59	6°27	15°39	17°23	2°43	24°25	12°33	9°35	26° 2	26° 5	4°54	2° 1	S 9
M10	15 11 21	19°36'33	14°47	12° 0	7° 6	16°15	17°17	2°38	24°27	12°35	9°35	26° 1	26° 2	5° 1	2° 4	M10
T 11	15 15 18	20°35'04	26°57	14° 2	7°46	16°50	17°12	2°34	24°29	12°37	9°R35	26° 1	25°59	5° 8	2° 7	T 11
W12	15 19 14	21°33'32	9♍24	16° 5	8°27	17°25	17° 6	2°30	24°32	12°39	9°35	26° 1	25°56	5°14	2°11	W12
T 13	15 23 11	22°31'59	22°14	18°10	9°10	18° 0	17° 1	2°25	24°34	12°41	9°35	25°59	25°53	5°21	2°14	T 13
F 14	15 27 7	23°30'23	5♎30	20°16	9°53	18°34	16°56	2°21	24°36	12°42	9°35	25°55	25°50	5°28	2°17	F 14
S 15	15 31 4	24°28'46	19°14	22°23	10°37	19° 9	16°51	2°17	24°38	12°44	9°34	25°48	25°46	5°34	2°21	S 15
S 16	15 35 0	25°27'06	3♏27	24°31	11°22	19°44	16°46	2°13	24°40	12°46	9°34	25°39	25°43	5°41	2°24	S 16
M17	15 38 57	26°25'25	18° 4	26°39	12° 8	20°18	16°42	2° 9	24°42	12°48	9°34	25°28	25°40	5°48	2°27	M17
T 18	15 42 54	27°23'42	2♐58	28°49	12°55	20°52	16°37	2° 5	24°44	12°50	9°34	25°17	25°37	5°55	2°31	T 18
W19	15 46 50	28°21'58	18° 0	0♊59	13°43	21°27	16°33	2° 1	24°46	12°51	9°34	25° 6	25°34	6° 1	2°34	W19
T 20	15 50 47	29°20'11	3♑ 1	3° 8	14°31	22° 1	16°29	1°57	24°48	12°53	9°33	24°57	25°31	6° 8	2°37	T 20
F 21	15 54 43	0♊18'24	17°51	5°18	15°20	22°35	16°25	1°53	24°50	12°55	9°33	24°51	25°27	6°15	2°40	F 21
S 22	15 58 40	1°16'34	2♒25	7°27	16°10	23° 9	16°21	1°50	24°52	12°56	9°33	24°48	25°24	6°21	2°43	S 22
S 23	16 2 36	2°14'44	16°38	9°36	17° 1	23°43	16°17	1°46	24°54	12°58	9°33	24°47	25°21	6°28	2°47	S 23
M24	16 6 33	3°12'52	0♓30	11°43	17°52	24°16	16°14	1°42	24°55	13° 0	9°32	24°47	25°18	6°35	2°50	M24
T 25	16 10 30	4°10'58	14° 0	13°49	18°44	24°50	16°11	1°39	24°57	13° 1	9°32	24°46	25°15	6°41	2°53	T 25
W26	16 14 26	5° 9'04	27°13	15°54	19°37	25°23	16° 7	1°35	24°59	13° 3	9°31	24°45	25°11	6°48	2°56	W26
T 27	16 18 23	6° 7'07	10♈ 9	17°56	20°30	25°56	16° 4	1°32	25° 0	13° 4	9°31	24°41	25° 8	6°55	2°59	T 27
F 28	16 22 19	7° 5'10	22°52	19°57	21°24	26°29	16° 2	1°29	25° 2	13° 6	9°30	24°34	25° 5	7° 1	3° 2	F 28
S 29	16 26 16	8° 3'11	5♉23	21°55	22°18	27° 2	15°59	1°25	25° 3	13° 7	9°30	24°25	25° 2	7° 8	3° 5	S 29
S 30	16 30 12	9° 1'11	17°45	23°51	23°13	27°35	15°57	1°22	25° 5	13° 9	9°29	24°13	24°59	7°15	3° 8	S 30
M31	16 34 9	9♊59'10	29♉57	25♊43	24♈ 8	28♒ 8	15♎54	1♏19	25♓ 6	13♈10	9♒29	24♒ 0	24♒56	7♋22	3♉11	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	14n59	13n58	4n17	7n31	2s12	2n55	2n20	18s39	1s18	5s43	1n30	9s59	2n44	3s 2	0s46	3n43	1s13	18s55	1s11	12s21	12s37	27n20	11n54	0s 3
S 2	15 17	18 47	4 45	8 14	2 8	2 57	2 9	18 31	1 20	5 40	1 30	9 57	2 44	3 1	0 46	3 43	1 13	18 55	1 11	12 25	12 38	27 19	11 56	0 3
M 3	15 35	22 43	4 59	8 58	2 3	2 59	1 58	18 22	1 21	5 38	1 30	9 56	2 44	3 0	0 46	3 44	1 13	18 55	1 12	12 29	12 39	27 19	11 57	0 3
T 4	15 53	25 35	4 58	9 42	1 57	3 1	1 47	18 14	1 23	5 35	1 30	9 55	2 44	2 59	0 46	3 45	1 13	18 55	1 12	12 34	12 40	27 18	11 58	0 3
W 5	16 10	27 14	4 45	10 26	1 51	3 5	1 37	18 6	1 25	5 33	1 30	9 53	2 43	2 58	0 46	3 46	1 13	18 55	1 12	12 38	12 41	27 17	11 59	0 3
T 6	16 27	27 35	4 18	11 11	1 44	3 9	1 27	17 57	1 27	5 31	1 30	9 52	2 43	2 57	0 46	3 46	1 13	18 55	1 12	12 41	12 42	27 16	12 0	0 3
F 7	16 44	26 40	3 41	11 56	1 37	3 14	1 17	17 49	1 29	5 29	1 30	9 50	2 43	2 56	0 46	3 47	1 13	18 55	1 12	12 44	12 43	27 15	12 1	0 3
S 8	17 0	24 33	2 54	12 41	1 30	3 20	1 7	17 40	1 30	5 27	1 30	9 49	2 43	2 55	0 46	3 48	1 13	18 55	1 12	12 46	12 44	27 15	12 2	0 3
S 9	17 17	21 22	1 59	13 26	1 22	3 26	0 58	17 32	1 32	5 25	1 29	9 47	2 43	2 55	0 46	3 48	1 13	18 55	1 12	12 46	12 45	27 14	12 3	0 3
M10	17 32	17 15	0 59	14 11	1 13	3 33	0 49	17 23	1 34	5 23	1 29	9 46	2 43	2 54	0 46	3 49	1 13	18 55	1 12	12 47	12 46	27 13	12 4	0 3
T 11	17 48	12 23	0s 5	14 56	1 4	3 40	0 40	17 14	1 36	5 21	1 29	9 45	2 43	2 53	0 46	3 50	1 13	18 55	1 13	12 47	12 47	27 12	12 6	0 4
W12	18 3	6 55	1 10	15 41	0 55	3 49	0 31	17 5	1 38	5 19	1 29	9 43	2 43	2 52	0 46	3 51	1 13	18 56	1 13	12 47	12 48	27 11	12 7	0 4
T 13	18 18	1 1	2 14	16 25	0 46	3 57	0 22	16 57	1 40	5 17	1 29	9 42	2 43	2 51	0 46	3 51	1 13	18 56	1 13	12 47	12 49	27 11	12 8	0 4
F 14	18 33	5s 7	3 12	17 8	0 36	4 7	0 14	16 48	1 42	5 15	1 29	9 41	2 43	2 50	0 46	3 52	1 13	18 56	1 13	12 49	12 51	27 10	12 9	0 4
S 15	18 47	11 13	4 2	17 51	0 26	4 16	0 6	16 39	1 44	5 14	1 28	9 39	2 43	2 49	0 46	3 53	1 13	18 56	1 13	12 51	12 52	27 9	12 10	0 4
S 16	19 1	16 57	4 38	18 33	0 16	4 27	0s 2	16 30	1 46	5 12	1 28	9 38	2 42	2 49	0 46	3 53	1 13	18 56	1 13	12 54	12 53	27 8	12 11	0 4
M17	19 15	21 53	4 58	19 13	0 5	4 38	0 9	16 21	1 48	5 10	1 28	9 37	2 42	2 48	0 46	3 54	1 13	18 56	1 13	12 58	12 54	27 7	12 12	0 4
T 18	19 28	25 30	4 58	19 52	0n 5	4 49	0 17	16 12	1 50	5 9	1 28	9 36	2 42	2 47	0 46	3 55	1 13	18 56	1 13	13 2	12 55	27 6	12 13	0 4
W19	19 41	27 22	4 37	20 30	0 16	5 1	0 24	16 3	1 52	5 7	1 28	9 34	2 42	2 46	0 46	3 55	1 14	18 57	1 14	13 5	12 56	27 5	12 14	0 4
T 20	19 54	27 14	3 57	21 6	0 26	5 13	0 31	15 54	1 54	5 6	1 27	9 33	2 42	2 46	0 46	3 56	1 14	18 57	1 14	13 8	12 57	27 4	12 15	0 4
F 21	20 6	25 8	3 2	21 40	0 37	5 26	0 37	15 45	1 56	5 5	1 27	9 32	2 42	2 45	0 46	3 57	1 14	18 57	1 14	13 10	12 58	27 4	12 16	0 4
S 22	20 18	21 23	1 55	22 13	0 47	5 39	0 44	15 36	1 58	5 3	1 27	9 31	2 42	2 44	0 46	3 57	1 14	18 57	1 14	13 11	12 59	27 3	12 17	0 4
S 23	20 30	16 27	0 43	22 42	0 57	5 53	0 50	15 27	2 1	5 2	1 27	9 30	2 41	2 44	0 46	3 58	1 14	18 57	1 14	13 12	13 0	27 2	12 18	0 4
M24	20 41	10 46	0n30	23 10	1 7	6 6	0 56	15 17	2 3	5 1	1 27	9 29	2 41	2 43	0 46	3 58	1 14	18 58	1 14	13 12	13 1	27 1	12 19	0 4
T 25	20 52	4 43	1 40	23 35	1 16	6 21	1 2	15 8	2 5	5 0	1 26	9 28	2 41	2 42	0 46	3 59	1 14	18 58	1 14	13 12	13 2	27 0	12 20	0 4
W26	21 3	1n23	2 43	23 58	1 25	6 35	1 8	14 59	2 7	4 59	1 26	9 27	2 41	2 42	0 46	3 59	1 14	18 58	1 14	13 12	13 3	26 59	12 21	0 5
T 27	21 13	7 18	3 35	24 18	1 33	6 50	1 13	14 50	2 10	4 58	1 26	9 26	2 41	2 41	0 46	4 0	1 14	18 58	1 15	13 13	13 4	26 58	12 22	0 5
F 28	21 23	12 49	4 17	24 36	1 40	7 5	1 19	14 41	2 12	4 57	1 26	9 25	2 41	2 40	0 46	4 1	1 14	18 59	1 15	13 16	13 5	26 57	12 23	0 5
S 29	21 32	17 43	4 45	24 51	1 47	7 20	1 24	14 32	2 14	4 56	1 25	9 24	2 40	2 40	0 46	4 1	1 14	18 59	1 15	13 19	13 6	26 56	12 24	0 5
S 30	21 41	21 48	4 59	25 3	1 53	7 36	1 29	14 23	2 16	4 56	1 25	9 23	2 40	2 39	0 46	4 2	1 14	18 59	1 15	13 23	13 8	26 55	12 25	0 5
M31	21n50	24n54	4n59	25n13	1n59	7n52	1s33	14s14	2s19	4s55	1n25	9s22	2n40	2s39	0s46	4n 2	1s14	18s59	1s15	13s27	13s 9	26n54	12n26	0s 5

Julian Day Number = 2821655.5, Delta T = 56m19s
Ecliptic obliquity = 23°18'37, Nutation = 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 38°55'35, Lahiri = 38°02'35

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ASTRODIENST EPHEMERIS for the year 3013
geocentric

JUNE 3013 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	16 38 5	10♊57'07	12♊ 1	27♊34	25♈ 4	28♒40	15°R52	1°R16	25♓ 8	13♈12	9°R28	23°R47	24♒52	7♋28	3♉14	T 1
W 2	16 42 2	11°55'03	23°59	29°21	26° 0	29°12	15♎50	1♏13	25° 9	13°13	9♒28	23♒35	24°49	7°35	3°17	W 2
T 3	16 45 59	12°52'57	5♋52	1♌ 5	26°57	29°44	15°48	1°10	25°10	13°15	9°27	23°25	24°46	7°42	3°20	T 3
F 4	16 49 55	13°50'50	17°41	2°46	27°54	0♓16	15°47	1° 7	25°12	13°16	9°26	23°17	24°43	7°48	3°23	F 4
S 5	16 53 52	14°48'41	29°29	4°23	28°51	0°48	15°46	1° 5	25°13	13°17	9°26	23°12	24°40	7°55	3°25	S 5
S 6	16 57 48	15°46'30	11♌19	5°58	29°49	1°19	15°44	1° 2	25°14	13°19	9°25	23° 9	24°37	8° 2	3°28	S 6
M 7	17 1 45	16°44'18	23°17	7°29	0♉48	1°51	15°43	0°59	25°15	13°20	9°24	23°D 8	24°33	8° 8	3°31	M 7
T 8	17 5 41	17°42'05	5♍25	8°57	1°46	2°22	15°43	0°57	25°16	13°21	9°24	23° 9	24°30	8°15	3°34	T 8
W 9	17 9 38	18°39'50	17°50	10°21	2°45	2°52	15°42	0°55	25°17	13°22	9°23	23°R 9	24°27	8°22	3°36	W 9
T 10	17 13 34	19°37'33	0♎37	11°42	3°45	3°23	15°41	0°52	25°18	13°23	9°22	23° 9	24°24	8°28	3°39	T 10
F 11	17 17 31	20°35'14	13°49	12°59	4°45	3°54	15°41	0°50	25°19	13°25	9°21	23° 6	24°21	8°35	3°42	F 11
S 12	17 21 28	21°32'55	27°30	14°13	5°45	4°24	15°D41	0°48	25°20	13°26	9°20	23° 2	24°17	8°42	3°44	S 12
S 13	17 25 24	22°30'33	11♏41	15°24	6°45	4°54	15°41	0°46	25°21	13°27	9°20	22°55	24°14	8°48	3°47	S 13
M14	17 29 21	23°28'11	26°20	16°30	7°46	5°24	15°41	0°44	25°22	13°28	9°19	22°47	24°11	8°55	3°49	M14
T 15	17 33 17	24°25'47	11♐20	17°33	8°47	5°53	15°42	0°42	25°23	13°29	9°18	22°38	24° 8	9° 2	3°52	T 15
W16	17 37 14	25°23'22	26°32	18°32	9°48	6°22	15°42	0°41	25°23	13°30	9°17	22°30	24° 5	9° 9	3°54	W16
T 17	17 41 10	26°20'56	11♑48	19°27	10°50	6°51	15°43	0°39	25°24	13°31	9°16	22°23	24° 2	9°15	3°57	T 17
F 18	17 45 7	27°18'29	26°54	20°19	11°52	7°20	15°44	0°37	25°25	13°32	9°15	22°19	23°58	9°22	3°59	F 18
S 19	17 49 4	28°16'01	11♒44	21° 6	12°54	7°49	15°45	0°36	25°25	13°33	9°14	22°16	23°55	9°29	4° 1	S 19
S 20	17 53 0	29°13'33	26°11	21°49	13°56	8°17	15°47	0°35	25°26	13°34	9°13	22°D16	23°52	9°35	4° 4	S 20
M21	17 56 57	0♋11'03	10♓13	22°28	14°59	8°45	15°48	0°33	25°26	13°34	9°12	22°17	23°49	9°42	4° 6	M21
T 22	18 0 53	1° 8'33	23°50	23° 3	16° 2	9°13	15°50	0°32	25°27	13°35	9°11	22°18	23°46	9°49	4° 8	T 22
W23	18 4 50	2° 6'02	7♈ 3	23°33	17° 5	9°40	15°52	0°31	25°27	13°36	9°10	22°R18	23°43	9°55	4°10	W23
T 24	18 8 46	3° 3'30	19°55	23°59	18° 9	10° 7	15°54	0°30	25°27	13°37	9° 9	22°16	23°39	10° 2	4°13	T 24
F 25	18 12 43	4° 0'58	2♉30	24°21	19°12	10°34	15°56	0°29	25°27	13°37	9° 8	22°13	23°36	10° 9	4°15	F 25
S 26	18 16 39	4°58'25	14°52	24°38	20°16	11° 0	15°58	0°28	25°28	13°38	9° 6	22° 7	23°33	10°15	4°17	S 26
S 27	18 20 36	5°55'52	27° 2	24°51	21°20	11°26	16° 1	0°28	25°28	13°39	9° 5	22° 0	23°30	10°22	4°19	S 27
M28	18 24 33	6°53'18	9♊ 4	24°58	22°25	11°52	16° 4	0°27	25°28	13°39	9° 4	21°52	23°27	10°29	4°21	M28
T 29	18 28 29	7°50'44	21° 0	25°R 2	23°29	12°18	16° 7	0°27	25°28	13°40	9° 3	21°44	23°23	10°35	4°23	T 29
W30	18 32 26	8♋48'09	2♋52	25♋ 1	24♉34	12♓43	16♎10	0♏26	25°R28	13♈41	9♒ 2	21♒36	23♒20	10♋42	4♉25	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	21n58	26n50	4n46	25n21	2n 4	8n 8	1s38	14s 5	2s21	4s54	1n25	9s21	2n40	2s38	0s47	4n 3	1s14	19s 0	1s15	13s31	13s10	26n53	12n27	0s 5
W 2	22 6	27 30	4 20	25 26	2 8	8 24	1 42	13 56	2 24	4 54	1 25	9 20	2 40	2 38	0 47	4 3	1 14	19 0	1 15	13 35	13 11	26 52	12 28	0 5
T 3	22 13	26 54	3 43	25 29	2 11	8 40	1 46	13 47	2 26	4 53	1 24	9 19	2 40	2 37	0 47	4 4	1 14	19 0	1 15	13 39	13 12	26 51	12 29	0 5
F 4	22 20	25 4	2 57	25 30	2 13	8 57	1 50	13 38	2 28	4 53	1 24	9 19	2 39	2 37	0 47	4 4	1 14	19 0	1 16	13 41	13 13	26 50	12 30	0 5
S 5	22 27	22 9	2 2	25 29	2 14	9 14	1 54	13 29	2 31	4 53	1 24	9 18	2 39	2 36	0 47	4 5	1 14	19 1	1 16	13 43	13 14	26 49	12 30	0 5
S 6	22 33	18 17	1 3	25 26	2 15	9 31	1 58	13 20	2 33	4 53	1 24	9 17	2 39	2 36	0 47	4 5	1 14	19 1	1 16	13 44	13 15	26 48	12 31	0 5
M 7	22 39	13 40	0s 1	25 21	2 15	9 48	2 1	13 11	2 36	4 52	1 23	9 16	2 39	2 36	0 47	4 6	1 14	19 1	1 16	13 44	13 16	26 47	12 32	0 5
T 8	22 45	8 28	1 5	25 14	2 14	10 5	2 5	13 3	2 38	4 52	1 23	9 16	2 39	2 35	0 47	4 6	1 14	19 2	1 16	13 44	13 17	26 46	12 33	0 5
W 9	22 50	2 49	2 8	25 6	2 12	10 22	2 8	12 54	2 41	4 52	1 23	9 15	2 38	2 35	0 47	4 6	1 14	19 2	1 16	13 44	13 18	26 45	12 34	0 6
T 10	22 54	3s 5	3 6	24 56	2 9	10 39	2 11	12 45	2 44	4 52	1 23	9 15	2 38	2 34	0 47	4 7	1 14	19 2	1 16	13 44	13 19	26 44	12 35	0 6
F 11	22 59	9 3	3 56	24 45	2 5	10 56	2 13	12 37	2 46	4 52	1 22	9 14	2 38	2 34	0 47	4 7	1 14	19 3	1 16	13 45	13 20	26 43	12 35	0 6
S 12	23 3	14 49	4 35	24 33	2 1	11 13	2 16	12 28	2 49	4 53	1 22	9 13	2 38	2 34	0 47	4 8	1 15	19 3	1 17	13 46	13 21	26 42	12 36	0 6
S 13	23 6	20 0	4 59	24 20	1 55	11 31	2 19	12 20	2 52	4 53	1 22	9 13	2 37	2 33	0 47	4 8	1 15	19 3	1 17	13 48	13 22	26 41	12 37	0 6
M14	23 9	24 9	5 4	24 6	1 49	11 48	2 21	12 11	2 54	4 53	1 22	9 13	2 37	2 33	0 47	4 8	1 15	19 4	1 17	13 51	13 23	26 40	12 38	0 6
T 15	23 12	26 47	4 49	23 51	1 42	12 5	2 23	12 3	2 57	4 54	1 21	9 12	2 37	2 33	0 47	4 9	1 15	19 4	1 17	13 54	13 24	26 39	12 39	0 6
W16	23 14	27 29	4 13	23 35	1 34	12 23	2 25	11 55	3 0	4 54	1 21	9 12	2 37	2 33	0 47	4 9	1 15	19 4	1 17	13 56	13 25	26 38	12 39	0 6
T 17	23 16	26 6	3 19	23 19	1 25	12 40	2 27	11 46	3 3	4 55	1 21	9 11	2 36	2 32	0 47	4 9	1 15	19 5	1 17	13 59	13 26	26 37	12 40	0 6
F 18	23 17	22 49	2 12	23 2	1 15	12 57	2 29	11 38	3 5	4 55	1 21	9 11	2 36	2 32	0 47	4 10	1 15	19 5	1 17	14 0	13 27	26 35	12 41	0 6
S 19	23 18	18 5	0 56	22 44	1 5	13 14	2 30	11 30	3 8	4 56	1 20	9 11	2 36	2 32	0 47	4 10	1 15	19 6	1 17	14 1	13 29	26 34	12 42	0 6
S 20	23 18	12 23	0n21	22 26	0 54	13 31	2 32	11 22	3 11	4 57	1 20	9 11	2 36	2 32	0 47	4 10	1 15	19 6	1 17	14 1	13 30	26 33	12 42	0 6
M21	23 19	6 14	1 35	22 8	0 42	13 48	2 33	11 14	3 14	4 57	1 20	9 10	2 36	2 32	0 47	4 11	1 15	19 6	1 18	14 1	13 31	26 32	12 43	0 6
T 22	23 18	0n 2	2 41	21 50	0 29	14 5	2 34	11 7	3 17	4 58	1 20	9 10	2 35	2 32	0 47	4 11	1 15	19 7	1 18	14 0	13 32	26 31	12 44	0 6
W23	23 18	6 6	3 37	21 32	0 16	14 22	2 35	10 59	3 20	4 59	1 19	9 10	2 35	2 32	0 47	4 11	1 15	19 7	1 18	14 0	13 33	26 30	12 44	0 7
T 24	23 16	11 46	4 20	21 14	0 2	14 39	2 36	10 52	3 23	5 0	1 19	9 10	2 35	2 31	0 47	4 11	1 15	19 8	1 18	14 1	13 34	26 29	12 45	0 7
F 25	23 15	16 49	4 50	20 55	0s13	14 55	2 37	10 44	3 26	5 1	1 19	9 10	2 35	2 31	0 47	4 12	1 15	19 8	1 18	14 2	13 35	26 27	12 46	0 7
S 26	23 13	21 4	5 5	20 38	0 28	15 11	2 37	10 37	3 29	5 2	1 19	9 10	2 34	2 31	0 47	4 12	1 15	19 8	1 18	14 4	13 36	26 26	12 46	0 7
S 27	23 11	24 21	5 6	20 20	0 43	15 28	2 38	10 30	3 32	5 4	1 18	9 10	2 34	2 31	0 48	4 12	1 15	19 9	1 18	14 6	13 37	26 25	12 47	0 7
M28	23 8	26 32	4 54	20 3	1 0	15 43	2 38	10 23	3 35	5 5	1 18	9 10	2 34	2 31	0 48	4 12	1 15	19 9	1 18	14 9	13 38	26 24	12 47	0 7
T 29	23 5	27 29	4 29	19 46	1 16	15 59	2 38	10 16	3 38	5 6	1 18	9 10	2 33	2 31	0 48	4 12	1 15	19 10	1 19	14 11	13 39	26 23	12 48	0 7
W30	23n 1	27n 9	3n52	19n30	1s33	16n15	2s38	10s 9	3s41	5s 8	1n18	9s10	2n33	2s31	0s48	4n13	1s15	19s10	1s19	14s14	13s40	26n22	12n49	0s 7

Julian Day Number = 2821686.5, Delta T = 56m20s
Ecliptic obliquity = 23°18'36, Nutation = 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 38°55'39, Lahiri = 38°02'39

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ASTRODIENST EPHEMERIS for the year 3013
geocentric

JULY 3013 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	18 36 22	9♋45'33	14♋41	24°R55	25♉39	13♓ 7	16♎13	0°R26	25°R28	13♈41	9°R 1	21°R30	23♒17	10♋49	4♉26	T 1
F 2	18 40 19	10°42'57	26°30	24♋45	26°44	13°31	16°16	0♏26	25♓28	13°42	8♒59	21♒25	23°14	10°55	4°28	F 2
S 3	18 44 15	11°40'20	8♌21	24°31	27°49	13°55	16°20	0°D26	25°28	13°42	8°58	21°22	23°11	11° 2	4°30	S 3
S 4	18 48 12	12°37'42	20°15	24°13	28°54	14°19	16°23	0°26	25°28	13°43	8°57	21°D21	23° 8	11° 9	4°32	S 4
M 5	18 52 8	13°35'03	2♍17	23°51	29°59	14°42	16°27	0°26	25°27	13°43	8°56	21°22	23° 4	11°15	4°33	M 5
T 6	18 56 5	14°32'23	14°29	23°26	1♊ 5	15° 4	16°31	0°26	25°27	13°43	8°54	21°23	23° 1	11°22	4°35	T 6
W 7	19 0 2	15°29'43	26°56	22°58	2°11	15°27	16°36	0°27	25°27	13°44	8°53	21°25	22°58	11°29	4°37	W 7
T 8	19 3 58	16°27'02	9♎42	22°28	3°17	15°48	16°40	0°27	25°26	13°44	8°52	21°26	22°55	11°36	4°38	T 8
F 9	19 7 55	17°24'20	22°51	21°55	4°23	16°10	16°45	0°28	25°26	13°44	8°50	21°R26	22°52	11°42	4°40	F 9
S 10	19 11 51	18°21'38	6♏26	21°21	5°30	16°31	16°49	0°28	25°26	13°44	8°49	21°24	22°49	11°49	4°41	S 10
S 11	19 15 48	19°18'55	20°28	20°47	6°36	16°51	16°54	0°29	25°25	13°45	8°48	21°22	22°45	11°56	4°43	S 11
M12	19 19 44	20°16'11	4♐57	20°11	7°43	17°11	16°59	0°30	25°25	13°45	8°46	21°18	22°42	12° 2	4°44	M12
T 13	19 23 41	21°13'27	19°48	19°36	8°49	17°30	17° 4	0°31	25°24	13°45	8°45	21°14	22°39	12° 9	4°45	T 13
W14	19 27 37	22°10'42	4♑55	19° 2	9°56	17°49	17° 9	0°32	25°23	13°45	8°44	21°10	22°36	12°16	4°46	W14
T 15	19 31 34	23° 7'57	20° 9	18°30	11° 3	18° 8	17°15	0°33	25°23	13°45	8°42	21° 7	22°33	12°22	4°48	T 15
F 16	19 35 31	24° 5'12	5♒19	17°59	12°10	18°25	17°20	0°34	25°22	13°45	8°41	21° 5	22°29	12°29	4°49	F 16
S 17	19 39 27	25° 2'27	20°17	17°31	13°17	18°43	17°26	0°36	25°21	13°R45	8°40	21°D 4	22°26	12°36	4°50	S 17
S 18	19 43 24	25°59'41	4♓54	17° 6	14°25	19° 0	17°32	0°37	25°20	13°45	8°38	21° 5	22°23	12°42	4°51	S 18
M19	19 47 20	26°56'55	19° 6	16°44	15°32	19°16	17°38	0°39	25°19	13°45	8°37	21° 6	22°20	12°49	4°52	M19
T 20	19 51 17	27°54'10	2♈52	16°27	16°40	19°32	17°44	0°40	25°18	13°45	8°35	21° 7	22°17	12°56	4°53	T 20
W21	19 55 13	28°51'25	16°11	16°14	17°48	19°47	17°51	0°42	25°18	13°45	8°34	21° 9	22°14	13° 2	4°54	W21
T 22	19 59 10	29°48'40	29° 7	16° 5	18°56	20° 1	17°57	0°44	25°17	13°45	8°32	21°R 9	22°10	13° 9	4°55	T 22
F 23	20 3 6	0♌45'55	11♉42	16°D 1	20° 4	20°15	18° 3	0°46	25°15	13°45	8°31	21° 9	22° 7	13°16	4°56	F 23
S 24	20 7 3	1°43'11	24° 0	16° 1	21°12	20°28	18°10	0°48	25°14	13°44	8°30	21° 7	22° 4	13°22	4°56	S 24
S 25	20 11 0	2°40'26	6♊ 6	16° 7	22°20	20°41	18°17	0°50	25°13	13°44	8°28	21° 5	22° 1	13°29	4°57	S 25
M26	20 14 56	3°37'43	18° 2	16°18	23°28	20°52	18°24	0°52	25°12	13°44	8°27	21° 3	21°58	13°36	4°58	M26
T 27	20 18 53	4°34'59	29°54	16°35	24°37	21° 4	18°31	0°54	25°11	13°44	8°25	21° 0	21°55	13°42	4°58	T 27
W28	20 22 49	5°32'16	11♋43	16°56	25°45	21°14	18°38	0°57	25°10	13°43	8°24	20°58	21°51	13°49	4°59	W28
T 29	20 26 46	6°29'33	23°32	17°23	26°54	21°24	18°46	0°59	25° 8	13°43	8°22	20°56	21°48	13°56	5° 0	T 29
F 30	20 30 42	7°26'51	5♌24	17°55	28° 3	21°33	18°53	1° 2	25° 7	13°42	8°21	20°55	21°45	14° 2	5° 0	F 30
S 31	20 34 39	8♌24'08	17♌20	18♋33	29♊11	21♓41	19♎ 1	1♏ 5	25♓ 6	13♈42	8♒19	20°D54	21♒42	14♋ 9	5♉ 0	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	22n57	25n35	3n 6	19n14	1s49	16n30	2s38	10s 3	3s44	5s 9	1n17	9s10	2n33	2s31	0s48	4n13	1s15	19s10	1s19	14s16	13s41	26n20	12n49	0s 7
F 2	22 53	22 53	2 11	18 59	2 6	16 45	2 38	9 56	3 47	5 11	1 17	9 11	2 33	2 31	0 48	4 13	1 15	19 11	1 19	14 17	13 42	26 19	12 50	0 7
S 3	22 48	19 13	1 10	18 45	2 23	17 0	2 38	9 50	3 50	5 12	1 17	9 11	2 32	2 31	0 48	4 13	1 16	19 11	1 19	14 18	13 43	26 18	12 50	0 7
S 4	22 43	14 45	0 6	18 32	2 40	17 14	2 38	9 44	3 53	5 14	1 17	9 11	2 32	2 32	0 48	4 13	1 16	19 12	1 19	14 18	13 44	26 17	12 51	0 7
M 5	22 37	9 41	0s59	18 20	2 56	17 29	2 37	9 38	3 57	5 15	1 17	9 11	2 32	2 32	0 48	4 13	1 16	19 12	1 19	14 18	13 45	26 16	12 51	0 7
T 6	22 31	4 11	2 3	18 8	3 12	17 43	2 37	9 32	4 0	5 17	1 16	9 12	2 32	2 32	0 48	4 13	1 16	19 13	1 19	14 18	13 46	26 14	12 52	0 8
W 7	22 25	1s35	3 2	17 58	3 27	17 56	2 36	9 27	4 3	5 19	1 16	9 12	2 31	2 32	0 48	4 13	1 16	19 13	1 19	14 17	13 47	26 13	12 52	0 8
T 8	22 18	7 24	3 54	17 49	3 41	18 10	2 35	9 21	4 6	5 21	1 16	9 12	2 31	2 32	0 48	4 14	1 16	19 14	1 20	14 17	13 48	26 12	12 53	0 8
F 9	22 11	13 6	4 35	17 41	3 54	18 23	2 34	9 16	4 10	5 23	1 16	9 13	2 31	2 32	0 48	4 14	1 16	19 14	1 20	14 17	13 49	26 11	12 53	0 8
S 10	22 4	18 21	5 2	17 34	4 6	18 35	2 33	9 11	4 13	5 25	1 15	9 13	2 31	2 33	0 48	4 14	1 16	19 14	1 20	14 17	13 50	26 9	12 53	0 8
S 11	21 56	22 47	5 13	17 28	4 17	18 48	2 32	9 6	4 16	5 27	1 15	9 14	2 30	2 33	0 48	4 14	1 16	19 15	1 20	14 18	13 51	26 8	12 54	0 8
M12	21 47	25 59	5 4	17 24	4 27	19 0	2 31	9 2	4 20	5 29	1 15	9 14	2 30	2 33	0 48	4 14	1 16	19 15	1 20	14 19	13 52	26 7	12 54	0 8
T 13	21 39	27 29	4 35	17 21	4 35	19 11	2 30	8 57	4 23	5 31	1 15	9 15	2 30	2 33	0 48	4 14	1 16	19 16	1 20	14 21	13 53	26 5	12 55	0 8
W14	21 30	26 59	3 46	17 19	4 42	19 22	2 28	8 53	4 27	5 33	1 14	9 16	2 30	2 34	0 48	4 14	1 16	19 16	1 20	14 22	13 54	26 4	12 55	0 8
T 15	21 20	24 28	2 42	17 18	4 47	19 33	2 27	8 49	4 30	5 36	1 14	9 16	2 29	2 34	0 48	4 14	1 16	19 17	1 20	14 23	13 55	26 3	12 55	0 8
F 16	21 11	20 13	1 25	17 18	4 51	19 44	2 25	8 45	4 33	5 38	1 14	9 17	2 29	2 34	0 48	4 14	1 16	19 17	1 20	14 24	13 57	26 2	12 56	0 8
S 17	21 1	14 43	0 4	17 20	4 53	19 54	2 24	8 41	4 37	5 40	1 14	9 18	2 29	2 35	0 48	4 14	1 16	19 18	1 20	14 24	13 58	26 0	12 56	0 8
S 18	20 50	8 30	1n15	17 22	4 53	20 3	2 22	8 38	4 40	5 43	1 14	9 18	2 29	2 35	0 48	4 14	1 16	19 18	1 21	14 24	13 59	25 59	12 56	0 8
M19	20 39	2 1	2 28	17 26	4 52	20 12	2 20	8 35	4 44	5 45	1 13	9 19	2 28	2 35	0 48	4 13	1 16	19 19	1 21	14 23	14 0	25 58	12 56	0 9
T 20	20 28	4n21	3 30	17 30	4 50	20 21	2 18	8 32	4 47	5 48	1 13	9 20	2 28	2 36	0 48	4 13	1 16	19 19	1 21	14 23	14 1	25 56	12 57	0 9
W21	20 17	10 19	4 19	17 36	4 46	20 29	2 16	8 29	4 50	5 50	1 13	9 21	2 28	2 36	0 48	4 13	1 16	19 19	1 21	14 22	14 2	25 55	12 57	0 9
T 22	20 5	15 39	4 52	17 42	4 41	20 37	2 14	8 26	4 54	5 53	1 13	9 22	2 27	2 37	0 48	4 13	1 16	19 20	1 21	14 22	14 3	25 54	12 57	0 9
F 23	19 53	20 11	5 11	17 49	4 34	20 44	2 12	8 24	4 57	5 56	1 13	9 22	2 27	2 37	0 48	4 13	1 16	19 20	1 21	14 22	14 4	25 52	12 57	0 9
S 24	19 40	23 45	5 15	17 56	4 27	20 51	2 10	8 22	5 1	5 58	1 12	9 23	2 27	2 38	0 49	4 13	1 17	19 21	1 21	14 23	14 5	25 51	12 57	0 9
S 25	19 27	26 12	5 5	18 4	4 18	20 58	2 8	8 20	5 4	6 1	1 12	9 24	2 27	2 38	0 49	4 13	1 17	19 21	1 21	14 24	14 6	25 50	12 58	0 9
M26	19 14	27 26	4 41	18 13	4 8	21 4	2 6	8 19	5 8	6 4	1 12	9 25	2 26	2 38	0 49	4 13	1 17	19 22	1 21	14 24	14 7	25 48	12 58	0 9
T 27	19 1	27 24	4 6	18 21	3 58	21 9	2 3	8 18	5 11	6 7	1 12	9 26	2 26	2 39	0 49	4 12	1 17	19 22	1 21	14 25	14 8	25 47	12 58	0 9
W28	18 47	26 7	3 20	18 30	3 47	21 14	2 1	8 17	5 15	6 10	1 11	9 27	2 26	2 40	0 49	4 12	1 17	19 23	1 22	14 26	14 9	25 45	12 58	0 9
T 29	18 33	23 40	2 26	18 38	3 35	21 18	1 58	8 16	5 18	6 13	1 11	9 29	2 26	2 40	0 49	4 12	1 17	19 23	1 22	14 27	14 10	25 44	12 58	0 9
F 30	18 19	20 11	1 25	18 47	3 22	21 22	1 56	8 16	5 21	6 16	1 11	9 30	2 25	2 41	0 49	4 12	1 17	19 24	1 22	14 27	14 11	25 43	12 58	0 9
S 31	18n 4	15n52	0n20	18n55	3s 9	21n25	1s53	8s15	5s25	6s19	1n11	9s31	2n25	2s41	0s49	4n12	1s17	19s24	1s22	14s27	14s12	25n41	12n58	0s10

Julian Day Number = 2821716.5, Delta T = 56m20s
Ecliptic obliquity = 23°18'36, Nutation = 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 38°55'43, Lahiri = 38°02'43

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ASTRODIENST EPHEMERIS for the year 3013
geocentric

AUGUST 3013 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	20 38 36	9♌21'26	29♌24	19♋15	0♋20	21♓49	19♎ 8	1♏ 7	25°R 4	13°R41	8°R18	20♒54	21♒39	14♋16	5♉ 1	S 1
M 2	20 42 32	10°18'44	11♍36	20° 3	1°29	21°56	19°16	1°10	25♓ 3	13♈41	8♒17	20°55	21°35	14°22	5° 1	M 2
T 3	20 46 29	11°16'02	23°59	20°56	2°38	22° 2	19°24	1°13	25° 1	13°40	8°15	20°56	21°32	14°29	5° 1	T 3
W 4	20 50 25	12°13'20	6♎36	21°54	3°48	22° 8	19°32	1°16	25° 0	13°40	8°14	20°57	21°29	14°36	5° 1	W 4
T 5	20 54 22	13°10'38	19°29	22°57	4°57	22°12	19°41	1°19	24°58	13°39	8°12	20°57	21°26	14°42	5° 2	T 5
F 6	20 58 18	14° 7'57	2♏40	24° 5	6° 6	22°16	19°49	1°23	24°57	13°39	8°11	20°58	21°23	14°49	5° 2	F 6
S 7	21 2 15	15° 5'16	16°12	25°17	7°16	22°19	19°57	1°26	24°55	13°38	8° 9	20°R58	21°20	14°56	5°R 2	S 7
S 8	21 6 11	16° 2'35	0♐ 5	26°35	8°25	22°22	20° 6	1°29	24°53	13°37	8° 8	20°58	21°16	15° 2	5° 2	S 8
M 9	21 10 8	16°59'54	14°20	27°57	9°35	22°23	20°14	1°33	24°51	13°37	8° 6	20°57	21°13	15° 9	5° 2	M 9
T 10	21 14 5	17°57'14	28°54	29°23	10°45	22°24	20°23	1°36	24°50	13°36	8° 5	20°57	21°10	15°16	5° 2	T 10
W11	21 18 1	18°54'34	13♑43	0♌54	11°55	22°R24	20°32	1°40	24°48	13°35	8° 4	20°57	21° 7	15°22	5° 1	W11
T 12	21 21 58	19°51'54	28°41	2°29	13° 4	22°24	20°41	1°44	24°46	13°34	8° 2	20°57	21° 4	15°29	5° 1	T 12
F 13	21 25 54	20°49'15	13♒39	4° 8	14°14	22°22	20°50	1°47	24°44	13°34	8° 1	20°57	21° 1	15°36	5° 1	F 13
S 14	21 29 51	21°46'36	28°30	5°51	15°24	22°20	20°59	1°51	24°42	13°33	7°59	20°57	20°57	15°43	5° 1	S 14
S 15	21 33 47	22°43'58	13♓ 7	7°38	16°35	22°17	21° 9	1°55	24°41	13°32	7°58	20°57	20°54	15°49	5° 0	S 15
M16	21 37 44	23°41'21	27°22	9°28	17°45	22°13	21°18	1°59	24°39	13°31	7°57	20°56	20°51	15°56	5° 0	M16
T 17	21 41 40	24°38'44	11♈13	11°20	18°55	22° 8	21°27	2° 3	24°37	13°30	7°55	20°56	20°48	16° 3	4°59	T 17
W18	21 45 37	25°36'09	24°38	13°16	20° 6	22° 3	21°37	2° 8	24°35	13°29	7°54	20°56	20°45	16° 9	4°59	W18
T 19	21 49 34	26°33'35	7♉39	15°13	21°16	21°57	21°47	2°12	24°33	13°28	7°53	20°55	20°41	16°16	4°58	T 19
F 20	21 53 30	27°31'02	20°17	17°13	22°27	21°50	21°56	2°16	24°31	13°27	7°51	20°55	20°38	16°23	4°58	F 20
S 21	21 57 27	28°28'30	2♊37	19°14	23°37	21°43	22° 6	2°21	24°29	13°26	7°50	20°D55	20°35	16°29	4°57	S 21
S 22	22 1 23	29°26'00	14°42	21°17	24°48	21°34	22°16	2°25	24°27	13°25	7°49	20°55	20°32	16°36	4°56	S 22
M23	22 5 20	0♍23'30	26°37	23°20	25°59	21°25	22°26	2°30	24°24	13°24	7°47	20°56	20°29	16°43	4°56	M23
T 24	22 9 16	1°21'02	8♋27	25°24	27°10	21°16	22°36	2°35	24°22	13°23	7°46	20°57	20°26	16°49	4°55	T 24
W25	22 13 13	2°18'35	20°16	27°28	28°21	21° 5	22°46	2°39	24°20	13°22	7°45	20°58	20°22	16°56	4°54	W25
T 26	22 17 9	3°16'09	2♌ 8	29°32	29°32	20°54	22°57	2°44	24°18	13°20	7°43	20°59	20°19	17° 3	4°53	T 26
F 27	22 21 6	4°13'44	14° 5	1♍36	0♌43	20°43	23° 7	2°49	24°16	13°19	7°42	20°59	20°16	17° 9	4°52	F 27
S 28	22 25 3	5°11'20	26°11	3°39	1°54	20°31	23°18	2°54	24°14	13°18	7°41	20°R59	20°13	17°16	4°51	S 28
S 29	22 28 59	6° 8'58	8♍27	5°42	3° 5	20°18	23°28	2°59	24°11	13°17	7°40	20°59	20°10	17°23	4°50	S 29
M30	22 32 56	7° 6'36	20°55	7°44	4°17	20° 5	23°39	3° 4	24° 9	13°16	7°38	20°57	20° 7	17°29	4°49	M30
T 31	22 36 52	8♍ 4'16	3♎36	9♍45	5♌28	19♓51	23♎49	3♏ 9	24♓ 7	13♈14	7♒37	20♒55	20♒ 3	17♋36	4♉48	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	17n49	10n53	0s47	19n 3	2s55	21n28	1s51	8s15	5s28	6s22	1n11	9s32	2n25	2s42	0s49	4n11	1s17	19s25	1s22	14s27	14s13	25n40	12n58	0s10
M 2	17 34	5 27	1 52	19 10	2 41	21 30	1 48	8 16	5 32	6 25	1 11	9 33	2 25	2 42	0 49	4 11	1 17	19 25	1 22	14 27	14 14	25 38	12 58	0 10
T 3	17 18	0s17	2 53	19 16	2 27	21 32	1 45	8 16	5 35	6 28	1 10	9 34	2 24	2 43	0 49	4 11	1 17	19 26	1 22	14 27	14 15	25 37	12 58	0 10
W 4	17 2	6 5	3 47	19 21	2 13	21 33	1 42	8 17	5 38	6 31	1 10	9 36	2 24	2 44	0 49	4 11	1 17	19 26	1 22	14 26	14 16	25 35	12 58	0 10
T 5	16 46	11 46	4 31	19 26	1 58	21 34	1 40	8 18	5 41	6 35	1 10	9 37	2 24	2 44	0 49	4 10	1 17	19 27	1 22	14 26	14 17	25 34	12 58	0 10
F 6	16 30	17 3	5 1	19 29	1 44	21 34	1 37	8 20	5 45	6 38	1 10	9 38	2 24	2 45	0 49	4 10	1 17	19 27	1 22	14 26	14 18	25 33	12 58	0 10
S 7	16 13	21 38	5 16	19 30	1 29	21 33	1 34	8 21	5 48	6 41	1 10	9 40	2 24	2 46	0 49	4 10	1 17	19 27	1 22	14 26	14 19	25 31	12 58	0 10
S 8	15 57	25 10	5 13	19 30	1 15	21 32	1 31	8 23	5 51	6 45	1 9	9 41	2 23	2 46	0 49	4 10	1 17	19 28	1 23	14 26	14 20	25 30	12 58	0 10
M 9	15 39	27 13	4 51	19 28	1 0	21 30	1 28	8 25	5 54	6 48	1 9	9 43	2 23	2 47	0 49	4 9	1 17	19 28	1 23	14 26	14 21	25 28	12 58	0 10
T 10	15 22	27 29	4 10	19 25	0 46	21 28	1 25	8 28	5 57	6 51	1 9	9 44	2 23	2 48	0 49	4 9	1 17	19 29	1 23	14 26	14 22	25 27	12 58	0 10
W11	15 4	25 48	3 12	19 19	0 32	21 25	1 22	8 30	6 0	6 55	1 9	9 45	2 23	2 48	0 49	4 9	1 17	19 29	1 23	14 26	14 23	25 25	12 58	0 10
T 12	14 47	22 17	2 1	19 11	0 19	21 22	1 19	8 33	6 2	6 58	1 9	9 47	2 22	2 49	0 49	4 8	1 17	19 30	1 23	14 26	14 24	25 24	12 58	0 10
F 13	14 29	17 17	0 40	19 1	0 6	21 18	1 16	8 36	6 5	7 2	1 9	9 48	2 22	2 50	0 49	4 8	1 17	19 30	1 23	14 26	14 25	25 22	12 57	0 11
S 14	14 10	11 16	0n42	18 49	0n 7	21 13	1 13	8 40	6 8	7 5	1 8	9 50	2 22	2 51	0 49	4 8	1 18	19 31	1 23	14 26	14 26	25 21	12 57	0 11
S 15	13 52	4 45	2 0	18 34	0 19	21 8	1 10	8 43	6 10	7 9	1 8	9 52	2 22	2 51	0 49	4 7	1 18	19 31	1 23	14 26	14 27	25 19	12 57	0 11
M16	13 33	1n51	3 9	18 16	0 30	21 3	1 6	8 47	6 13	7 13	1 8	9 53	2 21	2 52	0 49	4 7	1 18	19 31	1 23	14 26	14 28	25 18	12 57	0 11
T 17	13 14	8 10	4 4	17 56	0 41	20 56	1 3	8 51	6 15	7 16	1 8	9 55	2 21	2 53	0 49	4 6	1 18	19 32	1 23	14 26	14 29	25 16	12 57	0 11
W18	12 55	13 54	4 45	17 33	0 50	20 50	1 0	8 55	6 17	7 20	1 8	9 56	2 21	2 54	0 49	4 6	1 18	19 32	1 23	14 27	14 30	25 15	12 56	0 11
T 19	12 36	18 51	5 9	17 8	1 0	20 42	0 57	8 59	6 19	7 24	1 8	9 58	2 21	2 55	0 49	4 6	1 18	19 33	1 23	14 27	14 31	25 13	12 56	0 11
F 20	12 16	22 49	5 17	16 40	1 8	20 34	0 54	9 4	6 21	7 28	1 7	10 0	2 21	2 55	0 49	4 5	1 18	19 33	1 24	14 27	14 32	25 12	12 56	0 11
S 21	11 56	25 39	5 11	16 10	1 15	20 26	0 50	9 9	6 23	7 31	1 7	10 1	2 20	2 56	0 49	4 5	1 18	19 34	1 24	14 27	14 33	25 10	12 56	0 11
S 22	11 37	27 15	4 50	15 38	1 22	20 17	0 47	9 14	6 25	7 35	1 7	10 3	2 20	2 57	0 49	4 4	1 18	19 34	1 24	14 27	14 34	25 8	12 55	0 11
M23	11 16	27 34	4 18	15 3	1 28	20 7	0 44	9 19	6 27	7 39	1 7	10 5	2 20	2 58	0 49	4 4	1 18	19 34	1 24	14 27	14 35	25 7	12 55	0 11
T 24	10 56	26 37	3 35	14 27	1 33	19 57	0 41	9 24	6 28	7 43	1 7	10 7	2 20	2 59	0 49	4 3	1 18	19 35	1 24	14 26	14 36	25 5	12 55	0 11
W25	10 36	24 28	2 42	13 48	1 37	19 46	0 38	9 29	6 30	7 47	1 7	10 8	2 20	3 0	0 49	4 3	1 18	19 35	1 24	14 26	14 37	25 4	12 54	0 12
T 26	10 15	21 15	1 43	13 8	1 40	19 35	0 34	9 34	6 31	7 51	1 6	10 10	2 19	3 0	0 49	4 2	1 18	19 36	1 24	14 26	14 38	25 2	12 54	0 12
F 27	9 54	17 7	0 38	12 27	1 42	19 23	0 31	9 40	6 32	7 55	1 6	10 12	2 19	3 1	0 49	4 2	1 18	19 36	1 24	14 25	14 39	25 1	12 53	0 12
S 28	9 33	12 16	0s29	11 44	1 44	19 11	0 28	9 45	6 33	7 59	1 6	10 14	2 19	3 2	0 49	4 1	1 18	19 36	1 24	14 25	14 40	24 59	12 53	0 12
S 29	9 12	6 53	1 35	11 0	1 45	18 58	0 25	9 51	6 33	8 3	1 6	10 16	2 19	3 3	0 49	4 1	1 18	19 37	1 24	14 26	14 41	24 57	12 53	0 12
M30	8 51	1 10	2 38	10 15	1 45	18 44	0 22	9 57	6 34	8 7	1 6	10 18	2 19	3 4	0 49	4 0	1 18	19 37	1 24	14 26	14 42	24 56	12 52	0 12
T 31	8n30	4s42	3s34	9n29	1n44	18n30	0s18	10s 2	6s34	8s11	1n 6	10s20	2n18	3s 5	0s49	4n 0	1s18	19s38	1s24	14s27	14s43	24n54	12n52	0s12

Julian Day Number = 2821747.5, Delta T = 56m21s
Ecliptic obliquity = 23°18'36, Nutation = 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 38°55'47, Lahiri = 38°02'48

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ASTRODIENST EPHEMERIS for the year 3013
geocentric

SEPTEMBER 3013 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	22 40 49	9♍ 1'56	16♎30	11♍44	6♌40	19°R37	24♎ 0	3♏14	24°R 5	13°R13	7°R36	20°R53	20♒ 0	17♋43	4°R46	W 1
T 2	22 44 45	9°59'38	29°39	13°43	7°51	19♓23	24°11	3°20	24♓ 2	13♈12	7♒35	20♒50	19°57	17°49	4♉45	T 2
F 3	22 48 42	10°57'21	13♏ 2	15°40	9° 3	19° 8	24°22	3°25	24° 0	13°10	7°34	20°48	19°54	17°56	4°44	F 3
S 4	22 52 38	11°55'04	26°40	17°36	10°14	18°53	24°33	3°30	23°58	13° 9	7°32	20°46	19°51	18° 3	4°42	S 4
S 5	22 56 35	12°52'49	10♐31	19°31	11°26	18°38	24°44	3°36	23°55	13° 8	7°31	20°D45	19°47	18° 9	4°41	S 5
M 6	23 0 31	13°50'35	24°36	21°24	12°38	18°22	24°55	3°41	23°53	13° 6	7°30	20°46	19°44	18°16	4°40	M 6
T 7	23 4 28	14°48'22	8♑54	23°16	13°50	18° 7	25° 6	3°47	23°51	13° 5	7°29	20°47	19°41	18°23	4°38	T 7
W 8	23 8 25	15°46'10	23°21	25° 7	15° 2	17°51	25°18	3°53	23°48	13° 3	7°28	20°48	19°38	18°29	4°37	W 8
T 9	23 12 21	16°43'59	7♒54	26°56	16°14	17°35	25°29	3°58	23°46	13° 2	7°27	20°49	19°35	18°36	4°35	T 9
F 10	23 16 18	17°41'49	22°29	28°44	17°26	17°19	25°40	4° 4	23°44	13° 1	7°26	20°R50	19°32	18°43	4°33	F 10
S 11	23 20 14	18°39'40	7♓ 1	0♎30	18°38	17° 4	25°52	4°10	23°41	12°59	7°25	20°49	19°28	18°49	4°32	S 11
S 12	23 24 11	19°37'33	21°23	2°15	19°50	16°48	26° 3	4°16	23°39	12°58	7°24	20°47	19°25	18°56	4°30	S 12
M13	23 28 7	20°35'27	5♈29	3°59	21° 2	16°32	26°15	4°22	23°36	12°56	7°23	20°43	19°22	19° 3	4°28	M13
T 14	23 32 4	21°33'22	19°16	5°42	22°15	16°17	26°26	4°28	23°34	12°55	7°22	20°39	19°19	19° 9	4°27	T 14
W15	23 36 0	22°31'20	2♉41	7°23	23°27	16° 1	26°38	4°34	23°32	12°53	7°21	20°34	19°16	19°16	4°25	W15
T 16	23 39 57	23°29'19	15°43	9° 3	24°40	15°46	26°50	4°40	23°29	12°52	7°20	20°29	19°12	19°23	4°23	T 16
F 17	23 43 54	24°27'19	28°24	10°42	25°52	15°32	27° 2	4°46	23°27	12°50	7°19	20°25	19° 9	19°29	4°21	F 17
S 18	23 47 50	25°25'22	10♊45	12°19	27° 5	15°17	27°14	4°52	23°24	12°48	7°19	20°23	19° 6	19°36	4°19	S 18
S 19	23 51 47	26°23'27	22°51	13°55	28°17	15° 3	27°25	4°58	23°22	12°47	7°18	20°D21	19° 3	19°43	4°17	S 19
M20	23 55 43	27°21'33	4♋46	15°30	29°30	14°50	27°37	5° 5	23°20	12°45	7°17	20°22	19° 0	19°49	4°15	M20
T 21	23 59 40	28°19'41	16°36	17° 4	0♍43	14°36	27°49	5°11	23°17	12°44	7°16	20°23	18°57	19°56	4°13	T 21
W22	0 3 36	29°17'52	28°26	18°36	1°56	14°24	28° 2	5°17	23°15	12°42	7°15	20°24	18°53	20° 2	4°11	W22
T 23	0 7 33	0♎16'04	10♌20	20° 8	3° 9	14°11	28°14	5°24	23°13	12°40	7°15	20°26	18°50	20° 9	4° 9	T 23
F 24	0 11 29	1°14'18	22°22	21°38	4°21	14° 0	28°26	5°30	23°10	12°39	7°14	20°R26	18°47	20°16	4° 7	F 24
S 25	0 15 26	2°12'33	4♍37	23° 7	5°34	13°49	28°38	5°37	23° 8	12°37	7°13	20°25	18°44	20°22	4° 4	S 25
S 26	0 19 23	3°10'51	17° 7	24°34	6°48	13°38	28°50	5°43	23° 5	12°36	7°12	20°22	18°41	20°29	4° 2	S 26
M27	0 23 19	4° 9'10	29°53	26° 1	8° 1	13°28	29° 3	5°50	23° 3	12°34	7°12	20°17	18°38	20°36	4° 0	M27
T 28	0 27 16	5° 7'31	12♎55	27°26	9°14	13°19	29°15	5°56	23° 1	12°32	7°11	20°11	18°34	20°42	3°58	T 28
W29	0 31 12	6° 5'54	26°14	28°50	10°27	13°11	29°27	6° 3	22°58	12°31	7°11	20° 3	18°31	20°49	3°55	W29
T 30	0 35 9	7♎ 4'18	9♏46	0♏12	11♍40	13♓ 3	29♎40	6♏10	22♓56	12♈29	7♒10	19♒55	18♒28	20♋56	3♉53	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	8n 8	10s28	4s20	8n43	1n43	18n16	0s15	10s 8	6s34	8s15	1n 6	10s22	2n18	3s 6	0s49	3n59	1s18	19s38	1s24	14s28	14s44	24n53	12n51	0s12
T 2	7 47	15 52	4 54	7 56	1 41	18 1	0 12	10 13	6 34	8 19	1 5	10 24	2 18	3 7	0 49	3 59	1 18	19 38	1 25	14 28	14 45	24 51	12 51	0 12
F 3	7 25	20 37	5 12	7 9	1 39	17 45	0 9	10 19	6 34	8 23	1 5	10 25	2 18	3 8	0 49	3 58	1 18	19 39	1 25	14 29	14 46	24 49	12 50	0 12
S 4	7 3	24 23	5 13	6 21	1 36	17 29	0 6	10 25	6 33	8 27	1 5	10 27	2 18	3 9	0 49	3 58	1 18	19 39	1 25	14 30	14 47	24 48	12 50	0 12
S 5	6 41	26 48	4 57	5 33	1 33	17 13	0 3	10 30	6 33	8 31	1 5	10 29	2 17	3 10	0 49	3 57	1 18	19 39	1 25	14 30	14 48	24 46	12 49	0 12
M 6	6 19	27 34	4 22	4 45	1 29	16 56	0n 0	10 35	6 32	8 35	1 5	10 31	2 17	3 10	0 49	3 57	1 18	19 40	1 25	14 30	14 49	24 44	12 48	0 13
T 7	5 57	26 31	3 31	3 57	1 24	16 38	0 3	10 40	6 31	8 39	1 5	10 34	2 17	3 11	0 49	3 56	1 18	19 40	1 25	14 29	14 50	24 43	12 48	0 13
W 8	5 35	23 42	2 25	3 9	1 20	16 20	0 6	10 45	6 30	8 44	1 5	10 36	2 17	3 12	0 49	3 55	1 18	19 40	1 25	14 29	14 51	24 41	12 47	0 13
T 9	5 13	19 20	1 10	2 21	1 15	16 2	0 9	10 50	6 28	8 48	1 5	10 38	2 17	3 13	0 49	3 55	1 18	19 41	1 25	14 29	14 52	24 39	12 47	0 13
F 10	4 50	13 48	0n 9	1 34	1 9	15 43	0 12	10 55	6 27	8 52	1 4	10 40	2 17	3 14	0 49	3 54	1 18	19 41	1 25	14 28	14 53	24 38	12 46	0 13
S 11	4 28	7 32	1 28	0 46	1 3	15 24	0 15	11 0	6 25	8 56	1 4	10 42	2 16	3 15	0 49	3 54	1 18	19 41	1 25	14 29	14 54	24 36	12 45	0 13
S 12	4 5	0 57	2 40	0s 1	0 57	15 4	0 18	11 4	6 23	9 1	1 4	10 44	2 16	3 16	0 49	3 53	1 18	19 42	1 25	14 29	14 55	24 34	12 45	0 13
M13	3 43	5n33	3 41	0 48	0 51	14 44	0 21	11 8	6 21	9 5	1 4	10 46	2 16	3 17	0 49	3 52	1 19	19 42	1 25	14 31	14 56	24 33	12 44	0 13
T 14	3 20	11 37	4 27	1 34	0 44	14 24	0 24	11 12	6 18	9 9	1 4	10 48	2 16	3 18	0 49	3 52	1 19	19 42	1 25	14 32	14 57	24 31	12 43	0 13
W15	2 57	16 59	4 57	2 20	0 38	14 3	0 26	11 15	6 16	9 13	1 4	10 50	2 16	3 19	0 49	3 51	1 19	19 43	1 25	14 33	14 58	24 29	12 43	0 13
T 16	2 34	21 25	5 11	3 6	0 31	13 41	0 29	11 19	6 13	9 18	1 4	10 52	2 16	3 20	0 49	3 51	1 19	19 43	1 25	14 35	14 59	24 27	12 42	0 13
F 17	2 11	24 43	5 9	3 51	0 23	13 20	0 32	11 22	6 10	9 22	1 4	10 55	2 16	3 21	0 49	3 50	1 19	19 43	1 25	14 36	15 0	24 26	12 41	0 13
S 18	1 49	26 46	4 53	4 36	0 16	12 58	0 34	11 25	6 7	9 26	1 4	10 57	2 15	3 22	0 49	3 49	1 19	19 43	1 26	14 37	15 1	24 24	12 41	0 14
S 19	1 26	27 30	4 24	5 20	0 9	12 35	0 37	11 27	6 4	9 31	1 4	10 59	2 15	3 23	0 49	3 49	1 19	19 44	1 26	14 37	15 2	24 22	12 40	0 14
M20	1 3	26 57	3 43	6 3	0 1	12 12	0 40	11 29	6 1	9 35	1 3	11 1	2 15	3 24	0 49	3 48	1 19	19 44	1 26	14 37	15 3	24 21	12 39	0 14
T 21	0 40	25 10	2 54	6 46	0s 7	11 49	0 42	11 31	5 57	9 39	1 3	11 3	2 15	3 25	0 49	3 48	1 19	19 44	1 26	14 37	15 4	24 19	12 38	0 14
W22	0 17	22 16	1 57	7 29	0 15	11 26	0 45	11 33	5 54	9 44	1 3	11 6	2 15	3 25	0 49	3 47	1 19	19 44	1 26	14 36	15 5	24 17	12 38	0 14
T 23	0s 6	18 26	0 55	8 10	0 23	11 2	0 47	11 34	5 50	9 48	1 3	11 8	2 15	3 26	0 49	3 46	1 19	19 45	1 26	14 36	15 6	24 15	12 37	0 14
F 24	0 29	13 49	0s11	8 52	0 31	10 38	0 49	11 35	5 46	9 53	1 3	11 10	2 15	3 27	0 49	3 46	1 19	19 45	1 26	14 36	15 7	24 14	12 36	0 14
S 25	0 52	8 35	1 16	9 32	0 39	10 13	0 52	11 36	5 42	9 57	1 3	11 12	2 14	3 28	0 49	3 45	1 19	19 45	1 26	14 36	15 8	24 12	12 35	0 14
S 26	1 15	2 55	2 19	10 12	0 47	9 48	0 54	11 36	5 38	10 1	1 3	11 15	2 14	3 29	0 49	3 44	1 19	19 45	1 26	14 37	15 9	24 10	12 34	0 14
M27	1 39	2s58	3 17	10 51	0 55	9 23	0 56	11 36	5 34	10 6	1 3	11 17	2 14	3 30	0 49	3 44	1 19	19 46	1 26	14 39	15 10	24 8	12 34	0 14
T 28	2 2	8 51	4 5	11 29	1 3	8 58	0 58	11 36	5 30	10 10	1 3	11 19	2 14	3 31	0 49	3 43	1 19	19 46	1 26	14 41	15 11	24 6	12 33	0 14
W29	2 25	14 27	4 42	12 6	1 11	8 32	1 0	11 35	5 25	10 15	1 3	11 21	2 14	3 32	0 49	3 42	1 19	19 46	1 26	14 43	15 12	24 5	12 32	0 14
T 30	2s48	19s27	5s 3	12s43	1s19	8n 6	1n 2	11s34	5s21	10s19	1n 3	11s24	2n14	3s33	0s49	3n42	1s19	19s46	1s26	14s46	15s13	24n 3	12n31	0s15

Julian Day Number = 2821778.5, Delta T = 56m21s
Ecliptic obliquity = 23°18'36, Nutation = 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 38°55'52, Lahiri = 38°02'52

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ASTRODIENST EPHEMERIS for the year 3013
geocentric

OCTOBER 3013 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	0 39 5	8♎ 2'45	23♏31	1♏33	12♍54	12°R56	29♎52	6♏17	22°R54	12°R27	7°R10	19°R48	18♒25	21♋ 2	3°R51	F 1
S 2	0 43 2	9° 1'13	7♐24	2°53	14° 7	12♓50	0♏ 5	6°23	22♓52	12♈26	7♒ 9	19♒42	18°22	21° 9	3♉48	S 2
S 3	0 46 58	9°59'42	21°24	4°12	15°21	12°44	0°17	6°30	22°49	12°24	7° 9	19°39	18°18	21°16	3°46	S 3
M 4	0 50 55	10°58'13	5♑29	5°29	16°34	12°40	0°30	6°37	22°47	12°22	7° 8	19°D37	18°15	21°22	3°44	M 4
T 5	0 54 52	11°56'46	19°37	6°44	17°48	12°36	0°42	6°44	22°45	12°21	7° 8	19°37	18°12	21°29	3°41	T 5
W 6	0 58 48	12°55'20	3♒48	7°58	19° 1	12°33	0°55	6°51	22°43	12°19	7° 7	19°38	18° 9	21°36	3°39	W 6
T 7	1 2 45	13°53'55	17°59	9°11	20°15	12°31	1° 8	6°58	22°40	12°17	7° 7	19°R39	18° 6	21°42	3°36	T 7
F 8	1 6 41	14°52'32	2♓ 8	10°21	21°28	12°29	1°20	7° 5	22°38	12°16	7° 6	19°38	18° 3	21°49	3°34	F 8
S 9	1 10 38	15°51'11	16°13	11°30	22°42	12°D29	1°33	7°12	22°36	12°14	7° 6	19°35	17°59	21°56	3°31	S 9
S 10	1 14 34	16°49'52	0♈11	12°36	23°56	12°29	1°46	7°19	22°34	12°12	7° 6	19°30	17°56	22° 2	3°28	S 10
M11	1 18 31	17°48'34	13°58	13°41	25°10	12°30	1°58	7°26	22°32	12°11	7° 6	19°22	17°53	22° 9	3°26	M11
T 12	1 22 27	18°47'18	27°30	14°43	26°23	12°31	2°11	7°33	22°30	12° 9	7° 5	19°13	17°50	22°16	3°23	T 12
W13	1 26 24	19°46'04	10♉45	15°43	27°37	12°34	2°24	7°40	22°28	12° 8	7° 5	19° 2	17°47	22°22	3°21	W13
T 14	1 30 20	20°44'53	23°42	16°40	28°51	12°37	2°37	7°47	22°26	12° 6	7° 5	18°52	17°44	22°29	3°18	T 14
F 15	1 34 17	21°43'43	6♊19	17°34	0♎ 5	12°41	2°50	7°54	22°24	12° 4	7° 5	18°43	17°40	22°36	3°15	F 15
S 16	1 38 14	22°42'36	18°39	18°25	1°19	12°46	3° 2	8° 1	22°22	12° 3	7° 5	18°35	17°37	22°42	3°13	S 16
S 17	1 42 10	23°41'30	0♋44	19°13	2°33	12°52	3°15	8° 8	22°20	12° 1	7° 5	18°30	17°34	22°49	3°10	S 17
M18	1 46 7	24°40'27	12°39	19°57	3°48	12°58	3°28	8°15	22°18	11°59	7° 5	18°28	17°31	22°56	3° 7	M18
T 19	1 50 3	25°39'27	24°29	20°38	5° 2	13° 6	3°41	8°23	22°16	11°58	7° 4	18°D27	17°28	23° 2	3° 5	T 19
W20	1 54 0	26°38'28	6♌18	21°14	6°16	13°14	3°54	8°30	22°14	11°56	7°D 4	18°27	17°24	23° 9	3° 2	W20
T 21	1 57 56	27°37'32	18°12	21°45	7°30	13°22	4° 7	8°37	22°12	11°55	7° 5	18°R27	17°21	23°16	2°59	T 21
F 22	2 1 53	28°36'37	0♍17	22°12	8°44	13°32	4°20	8°44	22°11	11°53	7° 5	18°27	17°18	23°22	2°57	F 22
S 23	2 5 49	29°35'45	12°37	22°32	9°59	13°42	4°33	8°52	22° 9	11°51	7° 5	18°24	17°15	23°29	2°54	S 23
S 24	2 9 46	0♏34'56	25°16	22°47	11°13	13°53	4°46	8°59	22° 7	11°50	7° 5	18°19	17°12	23°36	2°51	S 24
M25	2 13 43	1°34'08	8♎16	22°55	12°28	14° 4	4°59	9° 6	22° 5	11°48	7° 5	18°12	17° 9	23°42	2°49	M25
T 26	2 17 39	2°33'22	21°38	22°R57	13°42	14°16	5°12	9°14	22° 4	11°47	7° 5	18° 1	17° 5	23°49	2°46	T 26
W27	2 21 36	3°32'39	5♏21	22°51	14°56	14°29	5°25	9°21	22° 2	11°45	7° 5	17°50	17° 2	23°56	2°43	W27
T 28	2 25 32	4°31'57	19°20	22°37	16°11	14°43	5°38	9°28	22° 1	11°44	7° 5	17°38	16°59	24° 2	2°40	T 28
F 29	2 29 29	5°31'18	3♐31	22°15	17°25	14°57	5°51	9°35	21°59	11°42	7° 6	17°27	16°56	24° 9	2°38	F 29
S 30	2 33 25	6°30'40	17°49	21°45	18°40	15°12	6° 4	9°43	21°58	11°41	7° 6	17°18	16°53	24°16	2°35	S 30
S 31	2 37 22	7♏30'05	2♑ 9	21♏ 6	19♎55	15♓28	6♏17	9♏50	21♓56	11♈39	7♒ 6	17♒11	16♒49	24♋22	2♉32	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
F 1	3s10	23s30	5s 7	13s19	1s27	7n40	1n 4	11s32	5s16	10s23	1n 3	11s26	2n14	3s34	0s49	3n41	1s19	19s46	1s26	14s48	15s14	24n 1	12n30	0s15	F 1
S 2	3 33	26 15	4 53	13 54	1 35	7 14	1 6	11 30	5 12	10 28	1 2	11 28	2 14	3 35	0 49	3 40	1 19	19 47	1 26	14 50	15 15	23 59	12 29	0 15	S 2
S 3	3 56	27 23	4 22	14 28	1 43	6 47	1 8	11 28	5 7	10 32	1 2	11 31	2 14	3 35	0 49	3 40	1 19	19 47	1 26	14 51	15 16	23 57	12 28	0 15	S 3
M 4	4 19	26 46	3 35	15 1	1 50	6 21	1 10	11 26	5 2	10 37	1 2	11 33	2 13	3 36	0 49	3 39	1 19	19 47	1 26	14 51	15 17	23 56	12 27	0 15	M 4
T 5	4 42	24 26	2 34	15 33	1 58	5 54	1 11	11 23	4 58	10 41	1 2	11 35	2 13	3 37	0 49	3 39	1 19	19 47	1 26	14 51	15 18	23 54	12 27	0 15	T 5
W 6	5 5	20 34	1 24	16 4	2 6	5 27	1 13	11 20	4 53	10 45	1 2	11 38	2 13	3 38	0 49	3 38	1 19	19 47	1 27	14 51	15 19	23 52	12 26	0 15	W 6
T 7	5 27	15 30	0 9	16 35	2 13	4 59	1 15	11 16	4 48	10 50	1 2	11 40	2 13	3 39	0 49	3 37	1 19	19 47	1 27	14 51	15 19	23 50	12 25	0 15	T 7
F 8	5 50	9 37	1n 7	17 4	2 20	4 32	1 16	11 12	4 43	10 54	1 2	11 42	2 13	3 40	0 49	3 37	1 19	19 48	1 27	14 51	15 20	23 48	12 24	0 15	F 8
S 9	6 12	3 18	2 17	17 32	2 27	4 4	1 18	11 8	4 38	10 59	1 2	11 44	2 13	3 41	0 49	3 36	1 19	19 48	1 27	14 52	15 21	23 46	12 23	0 15	S 9
S 10	6 35	3n 7	3 19	17 59	2 34	3 36	1 19	11 3	4 34	11 3	1 2	11 47	2 13	3 41	0 49	3 35	1 19	19 48	1 27	14 53	15 22	23 44	12 22	0 15	S 10
M11	6 57	9 18	4 8	18 25	2 41	3 8	1 20	10 58	4 29	11 8	1 2	11 49	2 13	3 42	0 49	3 35	1 19	19 48	1 27	14 56	15 23	23 43	12 21	0 15	M11
T 12	7 19	14 56	4 43	18 50	2 47	2 40	1 21	10 53	4 24	11 12	1 2	11 51	2 13	3 43	0 49	3 34	1 19	19 48	1 27	14 59	15 24	23 41	12 20	0 15	T 12
W13	7 41	19 44	5 1	19 13	2 53	2 12	1 23	10 48	4 19	11 16	1 2	11 54	2 13	3 44	0 49	3 33	1 19	19 48	1 27	15 2	15 25	23 39	12 19	0 16	W13
T 14	8 3	23 29	5 3	19 35	2 59	1 44	1 24	10 42	4 14	11 21	1 2	11 56	2 13	3 45	0 49	3 33	1 19	19 48	1 27	15 5	15 26	23 37	12 18	0 16	T 14
F 15	8 25	26 0	4 50	19 56	3 4	1 16	1 25	10 36	4 9	11 25	1 2	11 58	2 13	3 45	0 49	3 32	1 19	19 48	1 27	15 8	15 27	23 35	12 17	0 16	F 15
S 16	8 47	27 12	4 24	20 15	3 9	0 47	1 26	10 30	4 4	11 30	1 2	12 1	2 13	3 46	0 49	3 31	1 19	19 48	1 27	15 10	15 28	23 33	12 16	0 16	S 16
S 17	9 9	27 4	3 46	20 32	3 14	0 19	1 27	10 23	4 0	11 34	1 2	12 3	2 12	3 47	0 49	3 31	1 19	19 48	1 27	15 12	15 29	23 31	12 15	0 16	S 17
M18	9 30	25 41	2 59	20 48	3 18	0s10	1 27	10 16	3 55	11 38	1 2	12 6	2 12	3 48	0 49	3 30	1 19	19 49	1 27	15 13	15 30	23 29	12 14	0 16	M18
T 19	9 52	23 9	2 4	21 3	3 21	0 38	1 28	10 9	3 50	11 43	1 1	12 8	2 12	3 48	0 49	3 30	1 19	19 49	1 27	15 13	15 31	23 27	12 13	0 16	T 19
W20	10 13	19 38	1 4	21 15	3 24	1 7	1 29	10 2	3 45	11 47	1 1	12 10	2 12	3 49	0 49	3 29	1 19	19 49	1 27	15 13	15 32	23 25	12 12	0 16	W20
T 21	10 34	15 19	0 1	21 25	3 26	1 35	1 29	9 54	3 41	11 52	1 1	12 13	2 12	3 50	0 49	3 28	1 19	19 49	1 27	15 13	15 33	23 24	12 11	0 16	T 21
F 22	10 55	10 20	1s 3	21 33	3 27	2 4	1 30	9 46	3 36	11 56	1 1	12 15	2 12	3 50	0 49	3 28	1 19	19 49	1 27	15 13	15 34	23 22	12 10	0 16	F 22
S 23	11 16	4 52	2 5	21 39	3 28	2 33	1 30	9 38	3 31	12 0	1 1	12 17	2 12	3 51	0 49	3 27	1 19	19 49	1 27	15 14	15 35	23 20	12 9	0 16	S 23
S 24	11 37	0s55	3 2	21 43	3 27	3 1	1 31	9 29	3 27	12 5	1 1	12 20	2 12	3 52	0 49	3 27	1 19	19 49	1 27	15 15	15 36	23 18	12 8	0 16	S 24
M25	11 57	6 49	3 52	21 43	3 26	3 30	1 31	9 21	3 22	12 9	1 1	12 22	2 12	3 52	0 49	3 26	1 19	19 49	1 27	15 18	15 37	23 16	12 7	0 17	M25
T 26	12 18	12 34	4 30	21 41	3 23	3 58	1 31	9 12	3 18	12 13	1 1	12 24	2 12	3 53	0 49	3 25	1 19	19 49	1 28	15 21	15 38	23 14	12 6	0 17	T 26
W27	12 38	17 51	4 54	21 35	3 19	4 27	1 32	9 3	3 13	12 18	1 1	12 26	2 12	3 53	0 49	3 25	1 19	19 49	1 28	15 24	15 39	23 12	12 5	0 17	W27
T 28	12 58	22 17	5 1	21 27	3 13	4 55	1 32	8 53	3 9	12 22	1 1	12 29	2 12	3 54	0 49	3 24	1 19	19 49	1 28	15 28	15 40	23 10	12 4	0 17	T 28
F 29	13 18	25 29	4 49	21 14	3 6	5 23	1 32	8 44	3 4	12 26	1 1	12 31	2 12	3 55	0 49	3 24	1 19	19 49	1 28	15 31	15 41	23 8	12 3	0 17	F 29
S 30	13 37	27 4	4 20	20 58	2 58	5 52	1 32	8 34	3 0	12 30	1 1	12 33	2 12	3 55	0 49	3 23	1 19	19 49	1 28	15 34	15 42	23 6	12 2	0 17	S 30
S 31	13s56	26s51	3s34	20s38	2s47	6s20	1n32	8s24	2s56	12s35	1n 1	12s36	2n12	3s56	0s49	3n23	1s19	19s49	1s28	15s36	15s43	23n 4	12n 1	0s17	S 31

Julian Day Number = 2821808.5, Delta T = 56m22s
Ecliptic obliquity = 23°18'36, Nutation = 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 38°55'56, Lahiri = 38°02'56

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ASTRODIENST EPHEMERIS for the year 3013
geocentric

NOVEMBER 3013 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	2 41 18	8♏29'31	16♑26	20°R19	21♎ 9	15♓44	6♏30	9♏57	21°R55	11°R38	7♒ 7	17°R 8	16♒46	24♋29	2°R30	M 1
T 2	2 45 15	9°28'58	0♒38	19♏25	22°24	16° 1	6°43	10° 5	21♓53	11♈36	7° 7	17♒ 6	16°43	24°35	2♉27	T 2
W 3	2 49 12	10°28'27	14°43	18°23	23°39	16°18	6°56	10°12	21°52	11°35	7° 7	17° 6	16°40	24°42	2°24	W 3
T 4	2 53 8	11°27'58	28°40	17°16	24°53	16°36	7° 9	10°19	21°51	11°34	7° 8	17° 6	16°37	24°49	2°21	T 4
F 5	2 57 5	12°27'30	12♓29	16° 4	26° 8	16°55	7°22	10°27	21°49	11°32	7° 8	17° 4	16°34	24°55	2°19	F 5
S 6	3 1 1	13°27'04	26°11	14°49	27°23	17°14	7°35	10°34	21°48	11°31	7° 9	17° 0	16°30	25° 2	2°16	S 6
S 7	3 4 58	14°26'40	9♈43	13°35	28°38	17°34	7°48	10°41	21°47	11°30	7° 9	16°53	16°27	25° 9	2°14	S 7
M 8	3 8 54	15°26'18	23° 5	12°22	29°52	17°54	8° 1	10°49	21°46	11°28	7°10	16°43	16°24	25°15	2°11	M 8
T 9	3 12 51	16°25'57	6♉16	11°13	1♏ 7	18°14	8°14	10°56	21°45	11°27	7°11	16°31	16°21	25°22	2° 8	T 9
W10	3 16 47	17°25'39	19°14	10°10	2°22	18°36	8°27	11° 3	21°44	11°26	7°11	16°17	16°18	25°29	2° 6	W10
T 11	3 20 44	18°25'22	1♊57	9°15	3°37	18°57	8°40	11°11	21°43	11°24	7°12	16° 4	16°15	25°35	2° 3	T 11
F 12	3 24 41	19°25'07	14°25	8°29	4°52	19°20	8°53	11°18	21°42	11°23	7°12	15°51	16°11	25°42	2° 1	F 12
S 13	3 28 37	20°24'55	26°39	7°54	6° 7	19°42	9° 5	11°25	21°41	11°22	7°13	15°41	16° 8	25°49	1°58	S 13
S 14	3 32 34	21°24'44	8♋41	7°31	7°22	20° 5	9°18	11°32	21°40	11°21	7°14	15°34	16° 5	25°55	1°55	S 14
M15	3 36 30	22°24'36	20°34	7°19	8°37	20°29	9°31	11°40	21°39	11°20	7°15	15°29	16° 2	26° 2	1°53	M15
T 16	3 40 27	23°24'29	2♌22	7°D18	9°52	20°53	9°44	11°47	21°38	11°19	7°15	15°27	15°59	26° 9	1°50	T 16
W17	3 44 23	24°24'25	14° 9	7°28	11° 7	21°17	9°57	11°54	21°38	11°17	7°16	15°D26	15°55	26°15	1°48	W17
T 18	3 48 20	25°24'23	26° 2	7°49	12°22	21°42	10°10	12° 1	21°37	11°16	7°17	15°R26	15°52	26°22	1°46	T 18
F 19	3 52 16	26°24'23	8♍ 6	8°19	13°37	22° 7	10°22	12° 9	21°36	11°15	7°18	15°26	15°49	26°29	1°43	F 19
S 20	3 56 13	27°24'25	20°26	8°59	14°52	22°33	10°35	12°16	21°36	11°14	7°19	15°24	15°46	26°35	1°41	S 20
S 21	4 0 10	28°24'28	3♎ 6	9°46	16° 7	22°59	10°48	12°23	21°35	11°13	7°20	15°19	15°43	26°42	1°38	S 21
M22	4 4 6	29°24'34	16°12	10°41	17°22	23°25	11° 1	12°30	21°35	11°12	7°21	15°12	15°40	26°49	1°36	M22
T 23	4 8 3	0♐24'42	29°44	11°41	18°37	23°52	11°13	12°37	21°34	11°11	7°22	15° 3	15°36	26°55	1°34	T 23
W24	4 11 59	1°24'52	13♏41	12°48	19°52	24°19	11°26	12°44	21°34	11°10	7°23	14°52	15°33	27° 2	1°31	W24
T 25	4 15 56	2°25'04	28° 1	13°59	21° 8	24°46	11°38	12°51	21°34	11° 9	7°24	14°40	15°30	27° 9	1°29	T 25
F 26	4 19 52	3°25'18	12♐37	15°14	22°23	25°14	11°51	12°58	21°33	11° 9	7°25	14°29	15°27	27°15	1°27	F 26
S 27	4 23 49	4°25'33	27°22	16°32	23°38	25°42	12° 4	13° 5	21°33	11° 8	7°26	14°20	15°24	27°22	1°25	S 27
S 28	4 27 46	5°25'50	12♑ 8	17°54	24°53	26°11	12°16	13°12	21°33	11° 7	7°27	14°14	15°21	27°28	1°23	S 28
M29	4 31 42	6°26'09	26°47	19°18	26° 8	26°39	12°28	13°19	21°33	11° 6	7°28	14°10	15°17	27°35	1°21	M29
T 30	4 35 39	7♐26'28	11♒14	20♏44	27♏24	27♓ 8	12♏41	13♏26	21♓33	11♈ 5	7♒29	14°D 9	15♒14	27♋42	1♉18	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
M 1	14s15	24s52	2s35	20s13	2s35	6s48	1n31	8s14	2s51	12s39	1n 1	12s38	2n12	3s56	0s49	3n22	1s19	19s49	1s28	15s37	15s43	23n 2	12n 0	0s17	M 1
T 2	14 34	21 18	1 26	19 45	2 21	7 16	1 31	8 3	2 47	12 43	1 1	12 40	2 12	3 57	0 49	3 21	1 19	19 49	1 28	15 38	15 44	23 0	11 59	0 17	T 2
W 3	14 53	16 32	0 13	19 13	2 6	7 43	1 31	7 53	2 43	12 47	1 1	12 43	2 12	3 57	0 49	3 21	1 19	19 48	1 28	15 38	15 45	22 58	11 58	0 17	W 3
T 4	15 11	10 55	1n 1	18 38	1 49	8 11	1 31	7 42	2 39	12 52	1 1	12 45	2 12	3 58	0 49	3 20	1 19	19 48	1 28	15 38	15 46	22 56	11 57	0 17	T 4
F 5	15 30	4 50	2 10	18 0	1 30	8 38	1 30	7 31	2 35	12 56	1 1	12 47	2 12	3 58	0 49	3 20	1 19	19 48	1 28	15 38	15 47	22 54	11 56	0 17	F 5
S 6	15 47	1n24	3 11	17 19	1 10	9 5	1 30	7 20	2 31	13 0	1 1	12 49	2 12	3 59	0 48	3 19	1 19	19 48	1 28	15 39	15 48	22 52	11 55	0 17	S 6
S 7	16 5	7 30	4 0	16 38	0 50	9 32	1 29	7 9	2 27	13 4	1 1	12 52	2 12	3 59	0 48	3 19	1 19	19 48	1 28	15 41	15 49	22 50	11 54	0 17	S 7
M 8	16 23	13 11	4 35	15 56	0 29	9 59	1 28	6 57	2 23	13 8	1 1	12 54	2 12	4 0	0 48	3 18	1 19	19 48	1 28	15 44	15 50	22 48	11 54	0 18	M 8
T 9	16 40	18 11	4 55	15 15	0 9	10 26	1 28	6 46	2 19	13 13	1 1	12 56	2 12	4 0	0 48	3 18	1 19	19 48	1 28	15 48	15 51	22 46	11 53	0 18	T 9
W10	16 57	22 14	4 59	14 36	0n11	10 52	1 27	6 34	2 15	13 17	1 1	12 58	2 12	4 0	0 48	3 17	1 19	19 48	1 28	15 52	15 52	22 44	11 52	0 18	W10
T 11	17 13	25 9	4 49	14 1	0 30	11 18	1 26	6 22	2 12	13 21	1 1	13 0	2 12	4 1	0 48	3 17	1 19	19 48	1 28	15 56	15 53	22 42	11 51	0 18	T 11
F 12	17 29	26 47	4 24	13 30	0 48	11 44	1 25	6 10	2 8	13 25	1 1	13 3	2 12	4 1	0 48	3 16	1 19	19 48	1 28	16 0	15 54	22 40	11 50	0 18	F 12
S 13	17 45	27 4	3 48	13 3	1 5	12 10	1 24	5 58	2 4	13 29	1 1	13 5	2 12	4 1	0 48	3 16	1 19	19 48	1 28	16 3	15 55	22 38	11 49	0 18	S 13
S 14	18 1	26 3	3 1	12 41	1 20	12 35	1 23	5 45	2 1	13 33	1 1	13 7	2 12	4 2	0 48	3 16	1 19	19 47	1 28	16 5	15 56	22 36	11 48	0 18	S 14
M15	18 16	23 51	2 8	12 25	1 33	13 0	1 22	5 33	1 57	13 37	1 1	13 9	2 12	4 2	0 48	3 15	1 18	19 47	1 28	16 6	15 57	22 34	11 47	0 18	M15
T 16	18 31	20 39	1 9	12 14	1 44	13 25	1 21	5 20	1 54	13 41	1 1	13 11	2 12	4 2	0 48	3 15	1 18	19 47	1 28	16 7	15 58	22 32	11 46	0 18	T 16
W17	18 46	16 36	0 7	12 9	1 53	13 49	1 20	5 8	1 50	13 45	1 1	13 14	2 12	4 2	0 48	3 14	1 18	19 47	1 29	16 7	15 59	22 29	11 45	0 18	W17
T 18	19 1	11 54	0s56	12 8	2 1	14 13	1 18	4 55	1 47	13 49	1 1	13 16	2 12	4 3	0 48	3 14	1 18	19 47	1 29	16 7	16 0	22 27	11 44	0 18	T 18
F 19	19 15	6 40	1 57	12 12	2 7	14 37	1 17	4 42	1 43	13 53	1 1	13 18	2 12	4 3	0 48	3 14	1 18	19 47	1 29	16 7	16 0	22 25	11 43	0 18	F 19
S 20	19 28	1 6	2 54	12 21	2 11	15 0	1 16	4 29	1 40	13 57	1 1	13 20	2 12	4 3	0 48	3 13	1 18	19 46	1 29	16 8	16 1	22 23	11 42	0 18	S 20
S 21	19 42	4s40	3 44	12 33	2 14	15 23	1 14	4 15	1 37	14 1	1 1	13 22	2 12	4 3	0 48	3 13	1 18	19 46	1 29	16 9	16 2	22 21	11 42	0 18	S 21
M22	19 55	10 24	4 24	12 48	2 15	15 46	1 13	4 2	1 34	14 5	1 1	13 24	2 12	4 3	0 48	3 12	1 18	19 46	1 29	16 11	16 3	22 19	11 41	0 19	M22
T 23	20 8	15 51	4 51	13 6	2 16	16 8	1 11	3 49	1 31	14 9	1 1	13 26	2 12	4 4	0 48	3 12	1 18	19 46	1 29	16 14	16 4	22 17	11 40	0 19	T 23
W24	20 20	20 39	5 2	13 27	2 15	16 29	1 10	3 35	1 27	14 12	1 1	13 28	2 12	4 4	0 48	3 12	1 18	19 46	1 29	16 17	16 5	22 15	11 39	0 19	W24
T 25	20 32	24 23	4 54	13 49	2 14	16 51	1 8	3 22	1 24	14 16	1 1	13 30	2 13	4 4	0 48	3 11	1 18	19 45	1 29	16 21	16 6	22 13	11 38	0 19	T 25
F 26	20 44	26 36	4 27	14 13	2 11	17 12	1 6	3 8	1 21	14 20	1 1	13 32	2 13	4 4	0 48	3 11	1 18	19 45	1 29	16 24	16 7	22 11	11 37	0 19	F 26
S 27	20 55	26 59	3 42	14 39	2 8	17 32	1 5	2 54	1 18	14 24	1 1	13 34	2 13	4 4	0 48	3 11	1 18	19 45	1 29	16 26	16 8	22 8	11 36	0 19	S 27
S 28	21 6	25 26	2 42	15 5	2 4	17 52	1 3	2 40	1 16	14 28	1 1	13 36	2 13	4 4	0 48	3 11	1 18	19 45	1 29	16 28	16 9	22 6	11 36	0 19	S 28
M29	21 16	22 11	1 31	15 32	2 0	18 12	1 1	2 26	1 13	14 31	1 1	13 38	2 13	4 4	0 48	3 10	1 18	19 44	1 29	16 29	16 10	22 4	11 35	0 19	M29
T 30	21s26	17s34	0s16	16s 0	1n55	18s31	0n59	2s12	1s10	14s35	1n 2	13s40	2n13	4s 4	0s48	3n10	1s18	19s44	1s29	16s30	16s11	22n 2	11n34	0s19	T 30

Julian Day Number = 2821839.5, Delta T = 56m22s
Ecliptic obliquity = 23°18'35, Nutation = 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 38°56'00, Lahiri = 38°03'00

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ASTRODIENST EPHEMERIS for the year 3013
geocentric

DECEMBER 3013 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	4 39 35	8♐26'49	25♒27	22♏12	28♏39	27♓38	12♏53	13♏33	21°D33	11°R 5	7♒30	14♒10	15♒11	27♋48	1°R16	W 1
T 2	4 43 32	9°27'12	9♓24	23°41	29°54	28° 8	13° 6	13°40	21♓33	11♈ 4	7°32	14°R10	15° 8	27°55	1♉14	T 2
F 3	4 47 28	10°27'35	23° 6	25°11	1♐ 9	28°38	13°18	13°47	21°33	11° 3	7°33	14° 9	15° 5	28° 2	1°12	F 3
S 4	4 51 25	11°28'00	6♈33	26°43	2°25	29° 8	13°30	13°54	21°33	11° 3	7°34	14° 6	15° 1	28° 8	1°11	S 4
S 5	4 55 21	12°28'26	19°46	28°15	3°40	29°38	13°42	14° 0	21°33	11° 2	7°35	14° 1	14°58	28°15	1° 9	S 5
M 6	4 59 18	13°28'53	2♉47	29°47	4°55	0♈ 9	13°54	14° 7	21°33	11° 1	7°37	13°53	14°55	28°22	1° 7	M 6
T 7	5 3 15	14°29'22	15°36	1♐20	6°11	0°40	14° 7	14°14	21°34	11° 1	7°38	13°43	14°52	28°28	1° 5	T 7
W 8	5 7 11	15°29'52	28°13	2°54	7°26	1°11	14°19	14°21	21°34	11° 0	7°39	13°32	14°49	28°35	1° 3	W 8
T 9	5 11 8	16°30'24	10♊39	4°28	8°41	1°43	14°31	14°27	21°34	11° 0	7°41	13°21	14°46	28°42	1° 1	T 9
F 10	5 15 4	17°30'56	22°54	6° 1	9°57	2°15	14°43	14°34	21°35	11° 0	7°42	13°11	14°42	28°48	1° 0	F 10
S 11	5 19 1	18°31'31	5♋ 0	7°36	11°12	2°47	14°54	14°40	21°35	10°59	7°43	13° 3	14°39	28°55	0°58	S 11
S 12	5 22 57	19°32'07	16°56	9°10	12°27	3°19	15° 6	14°47	21°36	10°59	7°45	12°57	14°36	29° 2	0°57	S 12
M13	5 26 54	20°32'44	28°46	10°44	13°43	3°51	15°18	14°53	21°36	10°58	7°46	12°53	14°33	29° 8	0°55	M13
T 14	5 30 50	21°33'22	10♌32	12°18	14°58	4°24	15°30	15° 0	21°37	10°58	7°48	12°D52	14°30	29°15	0°54	T 14
W15	5 34 47	22°34'02	22°19	13°52	16°13	4°56	15°41	15° 6	21°38	10°58	7°49	12°52	14°27	29°22	0°52	W15
T 16	5 38 44	23°34'44	4♍11	15°27	17°29	5°29	15°53	15°12	21°39	10°58	7°51	12°53	14°23	29°28	0°51	T 16
F 17	5 42 40	24°35'27	16°12	17° 1	18°44	6° 3	16° 4	15°18	21°39	10°57	7°52	12°55	14°20	29°35	0°49	F 17
S 18	5 46 37	25°36'11	28°29	18°35	20° 0	6°36	16°16	15°25	21°40	10°57	7°54	12°R55	14°17	29°42	0°48	S 18
S 19	5 50 33	26°36'57	11♎ 6	20° 9	21°15	7° 9	16°27	15°31	21°41	10°57	7°55	12°54	14°14	29°48	0°47	S 19
M20	5 54 30	27°37'45	24° 8	21°43	22°30	7°43	16°39	15°37	21°42	10°57	7°57	12°51	14°11	29°55	0°46	M20
T 21	5 58 26	28°38'34	7♏37	23°17	23°46	8°17	16°50	15°43	21°43	10°57	7°59	12°46	14° 7	0♌ 1	0°44	T 21
W22	6 2 23	29°39'24	21°35	24°51	25° 1	8°51	17° 1	15°49	21°44	10°D57	8° 0	12°39	14° 4	0° 8	0°43	W22
T 23	6 6 19	0♑40'15	6♐ 1	26°25	26°17	9°25	17°12	15°55	21°45	10°57	8° 2	12°32	14° 1	0°15	0°42	T 23
F 24	6 10 16	1°41'08	20°48	28° 0	27°32	10° 0	17°23	16° 1	21°46	10°57	8° 4	12°26	13°58	0°21	0°41	F 24
S 25	6 14 13	2°42'02	5♑50	29°34	28°48	10°34	17°34	16° 7	21°47	10°57	8° 5	12°20	13°55	0°28	0°40	S 25
S 26	6 18 9	3°42'57	20°57	1♑ 8	0♑ 3	11° 9	17°45	16°12	21°49	10°57	8° 7	12°16	13°52	0°35	0°39	S 26
M27	6 22 6	4°43'52	6♒ 0	2°42	1°19	11°44	17°56	16°18	21°50	10°57	8° 9	12°D15	13°48	0°41	0°38	M27
T 28	6 26 2	5°44'48	20°50	4°16	2°34	12°19	18° 6	16°24	21°51	10°57	8°10	12°15	13°45	0°48	0°38	T 28
W29	6 29 59	6°45'45	5♓21	5°50	3°50	12°54	18°17	16°29	21°53	10°58	8°12	12°16	13°42	0°55	0°37	W29
T 30	6 33 55	7°46'42	19°31	7°25	5° 5	13°29	18°28	16°35	21°54	10°58	8°14	12°18	13°39	1° 1	0°36	T 30
F 31	6 37 52	8♑47'40	3♈18	8♑59	6♑21	14♈ 5	18♏38	16♏40	21♓56	10♈58	8♒16	12°R19	13♒36	1♌ 8	0♉36	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	21s36	12s 2	1n 0	16s27	1n49	18s49	0n57	1s58	1s 7	14s39	1n 2	13s42	2n13	4s 4	0s48	3n10	1s18	19s44	1s29	16s30	16s12	22n 0	11n33	0s19
T 2	21 45	5 59	2 10	16 55	1 44	19 7	0 55	1 44	1 4	14 42	1 2	13 44	2 13	4 4	0 47	3 9	1 18	19 44	1 29	16 29	16 13	21 58	11 33	0 19
F 3	21 54	0n13	3 12	17 23	1 38	19 24	0 53	1 29	1 2	14 46	1 2	13 46	2 13	4 4	0 47	3 9	1 18	19 43	1 29	16 30	16 14	21 56	11 32	0 19
S 4	22 2	6 17	4 2	17 50	1 32	19 41	0 51	1 15	0 59	14 49	1 2	13 48	2 13	4 4	0 47	3 9	1 18	19 43	1 29	16 30	16 14	21 53	11 31	0 19
S 5	22 10	11 58	4 38	18 17	1 25	19 58	0 49	1 0	0 56	14 53	1 2	13 50	2 13	4 4	0 47	3 9	1 18	19 43	1 29	16 32	16 15	21 51	11 30	0 19
M 6	22 18	17 3	4 59	18 43	1 18	20 14	0 47	0 46	0 54	14 57	1 2	13 52	2 13	4 3	0 47	3 9	1 18	19 43	1 29	16 34	16 16	21 49	11 30	0 19
T 7	22 25	21 16	5 4	19 9	1 12	20 29	0 45	0 31	0 51	15 0	1 2	13 54	2 14	4 3	0 47	3 8	1 18	19 42	1 30	16 37	16 17	21 47	11 29	0 19
W 8	22 32	24 26	4 54	19 34	1 5	20 43	0 43	0 17	0 49	15 4	1 2	13 56	2 14	4 3	0 47	3 8	1 18	19 42	1 30	16 40	16 18	21 45	11 28	0 20
T 9	22 38	26 23	4 31	19 59	0 58	20 57	0 41	0 2	0 46	15 7	1 2	13 57	2 14	4 3	0 47	3 8	1 18	19 42	1 30	16 43	16 19	21 42	11 28	0 20
F 10	22 44	27 2	3 55	20 22	0 50	21 11	0 39	0n13	0 44	15 10	1 2	13 59	2 14	4 3	0 47	3 8	1 18	19 41	1 30	16 46	16 20	21 40	11 27	0 20
S 11	22 49	26 22	3 9	20 45	0 43	21 24	0 37	0 28	0 42	15 14	1 2	14 1	2 14	4 2	0 47	3 8	1 18	19 41	1 30	16 49	16 21	21 38	11 26	0 20
S 12	22 54	24 28	2 15	21 7	0 36	21 36	0 34	0 42	0 39	15 17	1 2	14 3	2 14	4 2	0 47	3 8	1 18	19 41	1 30	16 50	16 22	21 36	11 26	0 20
M13	22 58	21 31	1 15	21 27	0 29	21 48	0 32	0 57	0 37	15 21	1 2	14 5	2 14	4 2	0 47	3 8	1 18	19 40	1 30	16 51	16 23	21 34	11 25	0 20
T 14	23 3	17 42	0 13	21 47	0 22	21 59	0 30	1 12	0 35	15 24	1 2	14 6	2 14	4 2	0 47	3 8	1 18	19 40	1 30	16 52	16 24	21 31	11 25	0 20
W15	23 6	13 12	0s51	22 6	0 15	22 9	0 27	1 27	0 33	15 27	1 2	14 8	2 14	4 1	0 47	3 8	1 18	19 40	1 30	16 52	16 25	21 29	11 24	0 20
T 16	23 9	8 10	1 53	22 24	0 8	22 18	0 25	1 42	0 30	15 30	1 2	14 10	2 15	4 1	0 47	3 7	1 18	19 39	1 30	16 51	16 26	21 27	11 24	0 20
F 17	23 12	2 48	2 50	22 40	0 1	22 27	0 23	1 57	0 28	15 34	1 3	14 11	2 15	4 1	0 47	3 7	1 17	19 39	1 30	16 51	16 26	21 25	11 23	0 20
S 18	23 14	2s47	3 42	22 56	0s 6	22 36	0 20	2 12	0 26	15 37	1 3	14 13	2 15	4 0	0 47	3 7	1 17	19 39	1 30	16 51	16 27	21 23	11 23	0 20
S 19	23 16	8 25	4 23	23 10	0 13	22 43	0 18	2 27	0 24	15 40	1 3	14 15	2 15	4 0	0 47	3 7	1 17	19 38	1 30	16 51	16 28	21 20	11 22	0 20
M20	23 17	13 51	4 53	23 23	0 20	22 50	0 16	2 43	0 22	15 43	1 3	14 16	2 15	3 59	0 47	3 7	1 17	19 38	1 30	16 52	16 29	21 18	11 22	0 20
T 21	23 18	18 50	5 8	23 35	0 27	22 57	0 13	2 58	0 20	15 46	1 3	14 18	2 15	3 59	0 47	3 7	1 17	19 38	1 30	16 53	16 30	21 16	11 21	0 20
W22	23 19	22 59	5 6	23 46	0 33	23 2	0 11	3 13	0 18	15 49	1 3	14 19	2 15	3 59	0 47	3 7	1 17	19 37	1 30	16 55	16 31	21 14	11 21	0 20
T 23	23 18	25 51	4 44	23 55	0 40	23 7	0 8	3 28	0 16	15 52	1 3	14 21	2 15	3 58	0 47	3 7	1 17	19 37	1 30	16 57	16 32	21 11	11 20	0 20
F 24	23 18	27 2	4 3	24 4	0 46	23 11	0 6	3 43	0 14	15 55	1 3	14 22	2 16	3 58	0 47	3 7	1 17	19 37	1 30	16 59	16 33	21 9	11 20	0 20
S 25	23 17	26 16	3 5	24 11	0 52	23 15	0 4	3 58	0 12	15 58	1 3	14 24	2 16	3 57	0 47	3 8	1 17	19 36	1 31	17 0	16 34	21 7	11 19	0 21
S 26	23 15	23 33	1 53	24 16	0 58	23 17	0 1	4 14	0 11	16 1	1 3	14 25	2 16	3 57	0 47	3 8	1 17	19 36	1 31	17 1	16 35	21 5	11 19	0 21
M27	23 14	19 13	0 34	24 21	1 4	23 19	0s 1	4 29	0 9	16 4	1 3	14 27	2 16	3 56	0 46	3 8	1 17	19 35	1 31	17 2	16 36	21 2	11 19	0 21
T 28	23 11	13 44	0n47	24 24	1 10	23 21	0 4	4 44	0 7	16 7	1 3	14 28	2 16	3 56	0 46	3 8	1 17	19 35	1 31	17 2	16 36	21 0	11 18	0 21
W29	23 8	7 35	2 3	24 26	1 15	23 21	0 6	4 59	0 5	16 10	1 4	14 30	2 16	3 55	0 46	3 8	1 17	19 35	1 31	17 2	16 37	20 58	11 18	0 21
T 30	23 5	1 13	3 10	24 26	1 20	23 21	0 8	5 15	0 3	16 12	1 4	14 31	2 17	3 54	0 46	3 8	1 17	19 34	1 31	17 1	16 38	20 55	11 18	0 21
F 31	23s 1	5n 2	4n 3	24s26	1s25	23s20	0s11	5n30	0s 2	16s15	1n 4	14s33	2n17	3s54	0s46	3n 8	1s17	19s34	1s31	17s 1	16s39	20n53	11n17	0s21

Julian Day Number = 2821869.5, Delta T = 56m23s
Ecliptic obliquity = 23°18'35, Nutation = 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 38°56'04, Lahiri = 38°03'05

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ASTRODIENST EPHEMERIS for the year 3014
geocentric

JANUARY 3014 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	6 41 49	9♉48'38	16♈43	10♉34	7♉36	14♈40	18♏48	16♏45	21♓57	10♈58	8♒18	12°R19	13♒33	1♌15	0°R35	S 1
S 2	6 45 45	10°49'37	29°49	12° 8	8°52	15°16	18°59	16°51	21°59	10°59	8°19	12♒17	13°29	1°21	0♋34	S 2
M 3	6 49 42	11°50'36	12♋37	13°43	10° 7	15°52	19° 9	16°56	22° 0	10°59	8°21	12°14	13°26	1°28	0°34	M 3
T 4	6 53 38	12°51'35	25°11	15°18	11°23	16°28	19°19	17° 1	22° 2	11° 0	8°23	12°10	13°23	1°35	0°33	T 4
W 5	6 57 35	13°52'35	7♊32	16°53	12°38	17° 4	19°29	17° 6	22° 4	11° 0	8°25	12° 5	13°20	1°41	0°33	W 5
T 6	7 1 31	14°53'36	19°43	18°28	13°54	17°40	19°39	17°11	22° 5	11° 1	8°27	12° 0	13°17	1°48	0°33	T 6
F 7	7 5 28	15°54'37	1♋45	20° 4	15° 9	18°16	19°49	17°16	22° 7	11° 1	8°29	11°55	13°13	1°55	0°33	F 7
S 8	7 9 24	16°55'38	13°41	21°39	16°25	18°52	19°58	17°21	22° 9	11° 2	8°30	11°51	13°10	2° 1	0°32	S 8
S 9	7 13 21	17°56'40	25°32	23°15	17°40	19°29	20° 8	17°26	22°11	11° 2	8°32	11°49	13° 7	2° 8	0°32	S 9
M10	7 17 18	18°57'42	7♌20	24°51	18°55	20° 5	20°17	17°31	22°13	11° 3	8°34	11°D48	13° 4	2°14	0°32	M10
T 11	7 21 14	19°58'45	19° 7	26°28	20°11	20°42	20°27	17°35	22°15	11° 3	8°36	11°48	13° 1	2°21	0°D32	T 11
W12	7 25 11	20°59'48	0♍56	28° 4	21°26	21°18	20°36	17°40	22°17	11° 4	8°38	11°49	12°58	2°28	0°32	W12
T 13	7 29 7	22° 0'52	12°50	29°41	22°42	21°55	20°45	17°44	22°19	11° 5	8°40	11°51	12°54	2°34	0°32	T 13
F 14	7 33 4	23° 1'56	24°54	1♒18	23°57	22°32	20°54	17°49	22°21	11° 6	8°42	11°52	12°51	2°41	0°32	F 14
S 15	7 37 0	24° 3'00	7♎10	2°55	25°13	23° 9	21° 3	17°53	22°23	11° 6	8°44	11°54	12°48	2°48	0°32	S 15
S 16	7 40 57	25° 4'06	19°44	4°32	26°28	23°46	21°12	17°57	22°25	11° 7	8°46	11°R54	12°45	2°54	0°33	S 16
M17	7 44 53	26° 5'11	2♏39	6° 9	27°44	24°23	21°20	18° 1	22°28	11° 8	8°48	11°54	12°42	3° 1	0°33	M17
T 18	7 48 50	27° 6'17	15°59	7°46	28°59	25° 0	21°29	18° 5	22°30	11° 9	8°50	11°54	12°39	3° 8	0°33	T 18
W19	7 52 47	28° 7'24	29°47	9°23	0♒15	25°37	21°37	18° 9	22°32	11°10	8°52	11°52	12°35	3°14	0°34	W19
T 20	7 56 43	29° 8'31	14♐ 2	11° 1	1°30	26°15	21°46	18°13	22°35	11°11	8°54	11°51	12°32	3°21	0°34	T 20
F 21	8 0 40	0♒ 9'38	28°43	12°38	2°46	26°52	21°54	18°17	22°37	11°12	8°55	11°49	12°29	3°28	0°35	F 21
S 22	8 4 36	1°10'46	13♑43	14°14	4° 1	27°29	22° 2	18°21	22°39	11°13	8°57	11°48	12°26	3°34	0°35	S 22
S 23	8 8 33	2°11'53	28°55	15°51	5°17	28° 7	22°10	18°24	22°42	11°14	8°59	11°47	12°23	3°41	0°36	S 23
M24	8 12 29	3°13'01	14♒ 9	17°27	6°32	28°44	22°18	18°28	22°44	11°15	9° 1	11°D47	12°20	3°48	0°36	M24
T 25	8 16 26	4°14'08	29°16	19° 2	7°48	29°22	22°26	18°31	22°47	11°16	9° 3	11°47	12°16	3°54	0°37	T 25
W26	8 20 23	5°15'15	14♓ 6	20°36	9° 3	29°59	22°33	18°35	22°49	11°17	9° 5	11°48	12°13	4° 1	0°38	W26
T 27	8 24 19	6°16'21	28°33	22° 9	10°19	0♉38	22°41	18°38	22°52	11°18	9° 7	11°48	12°10	4° 7	0°39	T 27
F 28	8 28 16	7°17'27	12♈35	23°41	11°34	1°15	22°48	18°41	22°55	11°20	9° 9	11°49	12° 7	4°14	0°40	F 28
S 29	8 32 12	8°18'33	26° 9	25°11	12°50	1°53	22°55	18°44	22°57	11°21	9°11	11°49	12° 4	4°21	0°41	S 29
S 30	8 36 9	9°19'38	9♉18	26°38	14° 5	2°31	23° 2	18°47	23° 0	11°22	9°13	11°R49	12° 0	4°27	0°42	S 30
M31	8 40 5	10♒20'42	22♉ 5	28♒ 3	15♒21	3♉ 9	23♏ 9	18♏50	23♓ 3	11♈23	9♒15	11♒49	11♒57	4♌34	0♉43	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	22s57	10n53	4n42	24s24	1s30	23s19	0s13	5n45	0s 0	16s18	1n 4	14s34	2n17	3s53	0s46	3n 8	1s17	19s33	1s31	17s 1	16s40	20n51	11n17	0s21
S 2	22 52	16 7	5 6	24 20	1 35	23 16	0 16	6 0	0n 2	16 21	1 4	14 35	2 17	3 52	0 46	3 9	1 17	19 33	1 31	17 1	16 41	20 48	11 17	0 21
M 3	22 47	20 30	5 13	24 15	1 39	23 13	0 18	6 15	0 3	16 23	1 4	14 36	2 17	3 52	0 46	3 9	1 17	19 33	1 31	17 2	16 42	20 46	11 17	0 21
T 4	22 41	23 53	5 5	24 9	1 44	23 10	0 20	6 31	0 5	16 26	1 4	14 38	2 17	3 51	0 46	3 9	1 17	19 32	1 31	17 3	16 43	20 44	11 17	0 21
W 5	22 35	26 6	4 43	24 2	1 48	23 5	0 23	6 46	0 6	16 28	1 4	14 39	2 18	3 50	0 46	3 9	1 17	19 32	1 31	17 5	16 44	20 42	11 16	0 21
T 6	22 29	27 2	4 8	23 53	1 51	23 0	0 25	7 1	0 8	16 31	1 4	14 40	2 18	3 50	0 46	3 9	1 17	19 31	1 31	17 6	16 45	20 39	11 16	0 21
F 7	22 22	26 41	3 23	23 43	1 55	22 54	0 27	7 16	0 9	16 33	1 5	14 41	2 18	3 49	0 46	3 10	1 17	19 31	1 31	17 7	16 45	20 37	11 16	0 21
S 8	22 15	25 5	2 29	23 31	1 58	22 48	0 30	7 31	0 11	16 36	1 5	14 43	2 18	3 48	0 46	3 10	1 17	19 31	1 31	17 8	16 46	20 35	11 16	0 21
S 9	22 7	22 22	1 29	23 18	2 1	22 40	0 32	7 46	0 12	16 38	1 5	14 44	2 18	3 47	0 46	3 10	1 17	19 30	1 32	17 9	16 47	20 32	11 16	0 21
M10	21 59	18 44	0 25	23 3	2 3	22 33	0 34	8 1	0 14	16 41	1 5	14 45	2 18	3 47	0 46	3 10	1 17	19 30	1 32	17 9	16 48	20 30	11 16	0 21
T 11	21 50	14 22	0s40	22 48	2 5	22 24	0 36	8 16	0 15	16 43	1 5	14 46	2 19	3 46	0 46	3 11	1 17	19 29	1 32	17 9	16 49	20 28	11 16	0 21
W12	21 41	9 28	1 44	22 31	2 7	22 15	0 38	8 31	0 16	16 45	1 5	14 47	2 19	3 45	0 46	3 11	1 17	19 29	1 32	17 9	16 50	20 25	11 16	0 22
T 13	21 31	4 11	2 43	22 12	2 8	22 5	0 40	8 46	0 18	16 48	1 5	14 48	2 19	3 44	0 46	3 11	1 16	19 28	1 32	17 9	16 51	20 23	11 16	0 22
F 14	21 21	1s18	3 36	21 52	2 9	21 54	0 43	9 1	0 19	16 50	1 5	14 49	2 19	3 43	0 46	3 12	1 16	19 28	1 32	17 8	16 52	20 20	11 16	0 22
S 15	21 11	6 49	4 21	21 31	2 10	21 43	0 45	9 16	0 20	16 52	1 5	14 50	2 19	3 42	0 46	3 12	1 16	19 28	1 32	17 8	16 53	20 18	11 16	0 22
S 16	21 0	12 12	4 54	21 8	2 10	21 31	0 47	9 31	0 22	16 54	1 6	14 51	2 20	3 42	0 46	3 12	1 16	19 27	1 32	17 8	16 54	20 16	11 16	0 22
M17	20 49	17 13	5 13	20 44	2 10	21 18	0 49	9 45	0 23	16 56	1 6	14 52	2 20	3 41	0 46	3 13	1 16	19 27	1 32	17 8	16 54	20 13	11 16	0 22
T 18	20 37	21 35	5 16	20 19	2 10	21 5	0 51	10 0	0 24	16 58	1 6	14 53	2 20	3 40	0 46	3 13	1 16	19 26	1 32	17 8	16 55	20 11	11 16	0 22
W19	20 26	24 54	5 2	19 52	2 8	20 51	0 53	10 15	0 25	17 1	1 6	14 54	2 20	3 39	0 46	3 13	1 16	19 26	1 32	17 8	16 56	20 9	11 16	0 22
T 20	20 13	26 48	4 29	19 24	2 7	20 36	0 55	10 29	0 27	17 3	1 6	14 55	2 20	3 38	0 46	3 14	1 16	19 25	1 32	17 9	16 57	20 6	11 16	0 22
F 21	20 0	26 55	3 37	18 55	2 4	20 21	0 56	10 44	0 28	17 5	1 6	14 55	2 21	3 37	0 46	3 14	1 16	19 25	1 32	17 9	16 58	20 4	11 16	0 22
S 22	19 47	25 5	2 30	18 25	2 2	20 5	0 58	10 59	0 29	17 6	1 6	14 56	2 21	3 36	0 46	3 15	1 16	19 25	1 33	17 9	16 59	20 1	11 16	0 22
S 23	19 34	21 25	1 11	17 53	1 58	19 49	1 0	11 13	0 30	17 8	1 7	14 57	2 21	3 35	0 46	3 15	1 16	19 24	1 33	17 10	17 0	19 59	11 16	0 22
M24	19 20	16 17	0n13	17 20	1 54	19 32	1 2	11 27	0 31	17 10	1 7	14 58	2 21	3 34	0 45	3 16	1 16	19 24	1 33	17 10	17 1	19 57	11 17	0 22
T 25	19 6	10 10	1 36	16 46	1 50	19 15	1 3	11 42	0 32	17 12	1 7	14 59	2 22	3 33	0 45	3 16	1 16	19 23	1 33	17 10	17 2	19 54	11 17	0 22
W26	18 51	3 36	2 50	16 12	1 44	18 57	1 5	11 56	0 33	17 14	1 7	14 59	2 22	3 32	0 45	3 17	1 16	19 23	1 33	17 9	17 2	19 52	11 17	0 22
T 27	18 36	2n59	3 52	15 36	1 38	18 38	1 7	12 10	0 34	17 15	1 7	15 0	2 22	3 31	0 45	3 17	1 16	19 22	1 33	17 9	17 3	19 49	11 17	0 22
F 28	18 21	9 12	4 38	15 0	1 31	18 19	1 8	12 24	0 35	17 17	1 7	15 1	2 22	3 30	0 45	3 17	1 16	19 22	1 33	17 9	17 4	19 47	11 18	0 22
S 29	18 5	14 48	5 6	14 22	1 24	17 59	1 10	12 38	0 36	17 19	1 7	15 1	2 22	3 29	0 45	3 18	1 16	19 21	1 33	17 9	17 5	19 45	11 18	0 22
S 30	17 49	19 32	5 18	13 45	1 15	17 39	1 11	12 52	0 37	17 20	1 8	15 2	2 23	3 28	0 45	3 19	1 16	19 21	1 33	17 9	17 6	19 42	11 18	0 22
M31	17s33	23n14	5n13	13s 7	1s 6	17s18	1s13	13n 6	0n38	17s22	1n 8	15s 2	2n23	3s26	0s45	3n19	1s16	19s21	1s33	17s 9	17s 7	19n40	11n18	0s23

Julian Day Number = 2821900.5, Delta T = 56m24s
Ecliptic obliquity = 23°18'34, Nutation = 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 38°56'08, Lahiri = 38°03'09

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ASTRODIENST EPHEMERIS for the year 3014
geocentric

FEBRUARY 3014 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	8 44 2	11♒21'46	4♊32	29♒25	16♒36	3♉47	23♏15	18♏53	23♓ 5	11♈25	9♒17	11°D49	11♒54	4♌41	0♉44	T 1
W 2	8 47 58	12°22'49	16°45	0♓43	17°52	4°25	23°22	18°56	23° 8	11°26	9°19	11♒49	11°51	4°47	0°45	W 2
T 3	8 51 55	13°23'51	28°46	1°57	19° 7	5° 3	23°28	18°58	23°11	11°28	9°21	11°49	11°48	4°54	0°46	T 3
F 4	8 55 52	14°24'53	10♋40	3° 5	20°22	5°42	23°35	19° 1	23°14	11°29	9°23	11°49	11°45	5° 1	0°47	F 4
S 5	8 59 48	15°25'54	22°29	4° 8	21°38	6°20	23°41	19° 3	23°17	11°30	9°25	11°50	11°41	5° 7	0°49	S 5
S 6	9 3 45	16°26'55	4♌17	5° 4	22°53	6°58	23°47	19° 5	23°20	11°32	9°27	11°50	11°38	5°14	0°50	S 6
M 7	9 7 41	17°27'55	16° 5	5°52	24° 9	7°36	23°53	19° 8	23°23	11°33	9°29	11°R50	11°35	5°21	0°52	M 7
T 8	9 11 38	18°28'54	27°56	6°32	25°24	8°14	23°58	19°10	23°25	11°35	9°31	11°50	11°32	5°27	0°53	T 8
W 9	9 15 34	19°29'52	9♍52	7° 3	26°39	8°53	24° 4	19°12	23°28	11°36	9°33	11°49	11°29	5°34	0°54	W 9
T 10	9 19 31	20°30'50	21°55	7°24	27°55	9°31	24° 9	19°14	23°31	11°38	9°35	11°48	11°25	5°40	0°56	T 10
F 11	9 23 27	21°31'48	4♎ 7	7°R34	29°10	10° 9	24°14	19°15	23°34	11°40	9°37	11°47	11°22	5°47	0°58	F 11
S 12	9 27 24	22°32'44	16°31	7°33	0♓25	10°48	24°19	19°17	23°38	11°41	9°39	11°45	11°19	5°54	0°59	S 12
S 13	9 31 21	23°33'41	29° 8	7°20	1°41	11°26	24°24	19°19	23°41	11°43	9°41	11°44	11°16	6° 0	1° 1	S 13
M14	9 35 17	24°34'36	12♏ 3	6°56	2°56	12° 5	24°29	19°20	23°44	11°44	9°43	11°43	11°13	6° 7	1° 3	M14
T 15	9 39 14	25°35'31	25°18	6°22	4°11	12°43	24°33	19°21	23°47	11°46	9°45	11°D42	11°10	6°14	1° 5	T 15
W16	9 43 10	26°36'26	8♐54	5°36	5°27	13°22	24°38	19°23	23°50	11°48	9°47	11°43	11° 6	6°20	1° 6	W16
T 17	9 47 7	27°37'20	22°54	4°42	6°42	14° 0	24°42	19°24	23°53	11°50	9°49	11°44	11° 3	6°27	1° 8	T 17
F 18	9 51 3	28°38'14	7♑16	3°40	7°57	14°39	24°46	19°25	23°56	11°51	9°51	11°45	11° 0	6°34	1°10	F 18
S 19	9 55 0	29°39'06	21°58	2°33	9°12	15°17	24°50	19°26	23°59	11°53	9°53	11°46	10°57	6°40	1°12	S 19
S 20	9 58 56	0♓39'58	6♒56	1°21	10°28	15°56	24°53	19°27	24° 3	11°55	9°54	11°R47	10°54	6°47	1°14	S 20
M21	10 2 53	1°40'49	22° 2	0° 8	11°43	16°35	24°57	19°27	24° 6	11°57	9°56	11°47	10°51	6°54	1°16	M21
T 22	10 6 50	2°41'39	7♓ 8	28♒55	12°58	17°13	25° 0	19°28	24° 9	11°59	9°58	11°45	10°47	7° 0	1°18	T 22
W23	10 10 46	3°42'28	22° 3	27°45	14°13	17°52	25° 3	19°29	24°12	12° 1	10° 0	11°43	10°44	7° 7	1°21	W23
T 24	10 14 43	4°43'15	6♈40	26°39	15°29	18°31	25° 6	19°29	24°16	12° 2	10° 2	11°40	10°41	7°14	1°23	T 24
F 25	10 18 39	5°44'01	20°53	25°37	16°44	19° 9	25° 9	19°29	24°19	12° 4	10° 4	11°36	10°38	7°20	1°25	F 25
S 26	10 22 36	6°44'46	4♉39	24°43	17°59	19°48	25°12	19°30	24°22	12° 6	10° 6	11°33	10°35	7°27	1°27	S 26
S 27	10 26 32	7°45'29	17°57	23°56	19°14	20°27	25°14	19°R30	24°26	12° 8	10° 7	11°30	10°31	7°33	1°30	S 27
M28	10 30 29	8♓46'11	0♊49	23♒16	20♓29	21♉ 6	25♏16	19♏30	24♓29	12♈10	10♒ 9	11♒29	10♒28	7♌40	1♉32	M28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	17s17	25n44	4n53	12s29	0s56	16s57	1s14	13n20	0n39	17s23	1n 8	15s 3	2n23	3s25	0s45	3n20	1s16	19s20	1s33	17s 9	17s 8	19n37	11n19	0s23
W 2	17 0	26 59	4 21	11 51	0 45	16 35	1 15	13 34	0 40	17 25	1 8	15 3	2 23	3 24	0 45	3 20	1 16	19 20	1 33	17 9	17 9	19 35	11 19	0 23
T 3	16 43	26 56	3 37	11 14	0 33	16 13	1 17	13 47	0 41	17 26	1 8	15 4	2 24	3 23	0 45	3 21	1 16	19 19	1 34	17 9	17 9	19 32	11 20	0 23
F 4	16 25	25 37	2 45	10 37	0 20	15 51	1 18	14 1	0 42	17 28	1 8	15 4	2 24	3 22	0 45	3 21	1 16	19 19	1 34	17 9	17 10	19 30	11 20	0 23
S 5	16 7	23 11	1 46	10 2	0 6	15 28	1 19	14 14	0 43	17 29	1 9	15 5	2 24	3 21	0 45	3 22	1 16	19 18	1 34	17 9	17 11	19 27	11 20	0 23
S 6	15 49	19 46	0 42	9 28	0n 9	15 4	1 20	14 27	0 44	17 30	1 9	15 5	2 24	3 20	0 45	3 22	1 16	19 18	1 34	17 9	17 12	19 25	11 21	0 23
M 7	15 31	15 33	0s24	8 56	0 24	14 40	1 21	14 41	0 45	17 32	1 9	15 5	2 25	3 18	0 45	3 23	1 16	19 17	1 34	17 9	17 13	19 23	11 21	0 23
T 8	15 12	10 45	1 28	8 26	0 40	14 16	1 22	14 54	0 46	17 33	1 9	15 6	2 25	3 17	0 45	3 24	1 16	19 17	1 34	17 9	17 14	19 20	11 22	0 23
W 9	14 54	5 31	2 30	7 59	0 57	13 52	1 23	15 7	0 46	17 34	1 9	15 6	2 25	3 16	0 45	3 24	1 16	19 17	1 34	17 9	17 15	19 18	11 22	0 23
T 10	14 34	0 3	3 25	7 36	1 14	13 27	1 24	15 20	0 47	17 35	1 9	15 6	2 25	3 15	0 45	3 25	1 16	19 16	1 34	17 9	17 16	19 15	11 23	0 23
F 11	14 15	5s28	4 11	7 16	1 32	13 1	1 24	15 33	0 48	17 36	1 10	15 7	2 25	3 14	0 45	3 26	1 16	19 16	1 34	17 10	17 16	19 13	11 23	0 23
S 12	13 55	10 52	4 47	7 0	1 49	12 35	1 25	15 45	0 49	17 37	1 10	15 7	2 26	3 12	0 45	3 26	1 16	19 15	1 34	17 10	17 17	19 10	11 24	0 23
S 13	13 36	15 56	5 9	6 49	2 7	12 9	1 26	15 58	0 50	17 38	1 10	15 7	2 26	3 11	0 45	3 27	1 15	19 15	1 35	17 11	17 18	19 8	11 24	0 23
M14	13 16	20 24	5 17	6 42	2 23	11 43	1 26	16 11	0 50	17 39	1 10	15 7	2 26	3 10	0 45	3 28	1 15	19 14	1 35	17 11	17 19	19 5	11 25	0 23
T 15	12 55	23 58	5 8	6 40	2 39	11 16	1 27	16 23	0 51	17 40	1 10	15 7	2 26	3 9	0 45	3 28	1 15	19 14	1 35	17 11	17 20	19 3	11 25	0 23
W16	12 35	26 19	4 42	6 43	2 53	10 49	1 27	16 35	0 52	17 41	1 10	15 7	2 27	3 7	0 45	3 29	1 15	19 14	1 35	17 11	17 21	19 0	11 26	0 23
T 17	12 14	27 6	3 59	6 50	3 6	10 22	1 28	16 48	0 53	17 42	1 11	15 7	2 27	3 6	0 45	3 30	1 15	19 13	1 35	17 11	17 22	18 58	11 27	0 23
F 18	11 53	26 6	3 0	7 2	3 17	9 54	1 28	17 0	0 53	17 43	1 11	15 8	2 27	3 5	0 45	3 30	1 15	19 13	1 35	17 10	17 23	18 55	11 27	0 23
S 19	11 32	23 18	1 47	7 18	3 26	9 26	1 28	17 12	0 54	17 43	1 11	15 8	2 27	3 4	0 45	3 31	1 15	19 12	1 35	17 10	17 23	18 53	11 28	0 23
S 20	11 11	18 52	0 27	7 37	3 33	8 58	1 28	17 23	0 55	17 44	1 11	15 8	2 28	3 2	0 45	3 32	1 15	19 12	1 35	17 10	17 24	18 50	11 28	0 24
M21	10 49	13 12	0n56	7 59	3 37	8 30	1 29	17 35	0 55	17 45	1 11	15 8	2 28	3 1	0 45	3 33	1 15	19 12	1 35	17 10	17 25	18 48	11 29	0 24
T 22	10 28	6 45	2 16	8 22	3 38	8 1	1 29	17 47	0 56	17 45	1 11	15 7	2 28	3 0	0 45	3 33	1 15	19 11	1 35	17 10	17 26	18 45	11 30	0 24
W23	10 6	0 0	3 24	8 47	3 37	7 32	1 29	17 58	0 57	17 46	1 12	15 7	2 28	2 59	0 45	3 34	1 15	19 11	1 36	17 11	17 27	18 43	11 30	0 24
T 24	9 44	6n35	4 18	9 12	3 34	7 3	1 29	18 9	0 57	17 47	1 12	15 7	2 29	2 57	0 45	3 35	1 15	19 10	1 36	17 12	17 28	18 40	11 31	0 24
F 25	9 22	12 40	4 55	9 38	3 29	6 34	1 28	18 21	0 58	17 47	1 12	15 7	2 29	2 56	0 45	3 35	1 15	19 10	1 36	17 13	17 29	18 37	11 32	0 24
S 26	8 59	17 54	5 12	10 2	3 22	6 5	1 28	18 32	0 58	17 48	1 12	15 7	2 29	2 55	0 45	3 36	1 15	19 10	1 36	17 14	17 29	18 35	11 33	0 24
S 27	8 37	22 5	5 13	10 26	3 13	5 35	1 28	18 43	0 59	17 48	1 12	15 7	2 29	2 53	0 45	3 37	1 15	19 9	1 36	17 14	17 30	18 32	11 33	0 24
M28	8s14	25n 3	4n57	10s48	3n 4	5s 6	1s28	18n53	1n 0	17s48	1n13	15s 6	2n30	2s52	0s45	3n38	1s15	19s 9	1s36	17s15	17s31	18n30	11n34	0s24

Julian Day Number = 2821931.5, Delta T = 56m24s
Ecliptic obliquity = 23°18'35, Nutation = 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 38°56'13, Lahiri = 38°03'13

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ASTRODIENST EPHEMERIS for the year 3014
geocentric

MARCH 3014 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	10 34 25	9♓46'51	13♊18	22°R45	21♓44	21♉44	25♏18	19°R30	24♓32	12♈12	10♒11	11°D29	10♒25	7♌47	1♉34	T 1
W 2	10 38 22	10°47'30	25°30	22♒21	22°59	22°23	25°20	19♏29	24°36	12°14	10°13	11♒30	10°22	7°53	1°37	W 2
T 3	10 42 19	11°48'07	7♋28	22° 6	24°14	23° 2	25°22	19°29	24°39	12°16	10°14	11°31	10°19	8° 0	1°39	T 3
F 4	10 46 15	12°48'42	19°18	21°58	25°29	23°41	25°24	19°29	24°43	12°18	10°16	11°33	10°16	8° 7	1°42	F 4
S 5	10 50 12	13°49'16	1♌ 5	21°D57	26°44	24°19	25°25	19°28	24°46	12°20	10°18	11°35	10°12	8°13	1°44	S 5
S 6	10 54 8	14°49'49	12°52	22° 4	27°59	24°58	25°26	19°27	24°49	12°22	10°20	11°R35	10° 9	8°20	1°47	S 6
M 7	10 58 5	15°50'19	24°43	22°16	29°14	25°37	25°27	19°27	24°53	12°24	10°21	11°34	10° 6	8°27	1°50	M 7
T 8	11 2 1	16°50'48	6♍40	22°35	0♈29	26°16	25°28	19°26	24°56	12°26	10°23	11°31	10° 3	8°33	1°52	T 8
W 9	11 5 58	17°51'16	18°47	22°59	1°44	26°55	25°28	19°25	25° 0	12°29	10°25	11°27	10° 0	8°40	1°55	W 9
T 10	11 9 54	18°51'41	1♎ 3	23°29	2°59	27°33	25°29	19°24	25° 3	12°31	10°26	11°21	9°57	8°47	1°58	T 10
F 11	11 13 51	19°52'06	13°31	24° 3	4°14	28°12	25°29	19°23	25° 6	12°33	10°28	11°14	9°53	8°53	2° 1	F 11
S 12	11 17 47	20°52'29	26°11	24°42	5°29	28°51	25°R29	19°22	25°10	12°35	10°30	11° 7	9°50	9° 0	2° 3	S 12
S 13	11 21 44	21°52'51	9♏ 3	25°25	6°44	29°30	25°29	19°20	25°13	12°37	10°31	11° 0	9°47	9° 6	2° 6	S 13
M14	11 25 41	22°53'11	22° 8	26°12	7°59	0♊ 9	25°28	19°19	25°17	12°39	10°33	10°55	9°44	9°13	2° 9	M14
T 15	11 29 37	23°53'30	5♐27	27° 2	9°13	0°48	25°28	19°17	25°20	12°41	10°34	10°51	9°41	9°20	2°12	T 15
W16	11 33 34	24°53'48	19° 2	27°56	10°28	1°26	25°27	19°16	25°24	12°44	10°36	10°D49	9°37	9°26	2°15	W16
T 17	11 37 30	25°54'04	2♑52	28°52	11°43	2° 5	25°26	19°14	25°27	12°46	10°37	10°49	9°34	9°33	2°18	T 17
F 18	11 41 27	26°54'19	16°57	29°52	12°58	2°44	25°25	19°12	25°31	12°48	10°39	10°50	9°31	9°40	2°21	F 18
S 19	11 45 23	27°54'33	1♒19	0♓54	14°12	3°23	25°24	19°10	25°34	12°50	10°40	10°52	9°28	9°46	2°24	S 19
S 20	11 49 20	28°54'45	15°53	1°58	15°27	4° 2	25°22	19° 8	25°37	12°52	10°42	10°R52	9°25	9°53	2°27	S 20
M21	11 53 16	29°54'55	0♓36	3° 5	16°42	4°41	25°20	19° 6	25°41	12°55	10°43	10°50	9°22	10° 0	2°30	M21
T 22	11 57 13	0♈55'04	15°23	4°14	17°56	5°19	25°18	19° 4	25°44	12°57	10°45	10°46	9°18	10° 6	2°33	T 22
W23	12 1 10	1°55'11	0♈ 5	5°25	19°11	5°58	25°16	19° 1	25°48	12°59	10°46	10°40	9°15	10°13	2°36	W23
T 24	12 5 6	2°55'17	14°35	6°38	20°25	6°37	25°14	18°59	25°51	13° 1	10°47	10°32	9°12	10°20	2°39	T 24
F 25	12 9 3	3°55'20	28°47	7°53	21°40	7°16	25°12	18°56	25°55	13° 4	10°49	10°23	9° 9	10°26	2°42	F 25
S 26	12 12 59	4°55'22	12♉35	9° 9	22°54	7°55	25° 9	18°54	25°58	13° 6	10°50	10°14	9° 6	10°33	2°46	S 26
S 27	12 16 56	5°55'21	25°57	10°27	24° 9	8°34	25° 6	18°51	26° 1	13° 8	10°51	10° 6	9° 2	10°39	2°49	S 27
M28	12 20 52	6°55'19	8♊54	11°47	25°23	9°12	25° 3	18°48	26° 5	13°10	10°53	10° 0	8°59	10°46	2°52	M28
T 29	12 24 49	7°55'15	21°27	13° 9	26°38	9°51	25° 0	18°46	26° 8	13°13	10°54	9°56	8°56	10°53	2°55	T 29
W30	12 28 45	8°55'08	3♋41	14°32	27°52	10°30	24°57	18°43	26°12	13°15	10°55	9°D55	8°53	10°59	2°59	W30
T 31	12 32 42	9♈54'59	15♋40	15♓56	29♈ 6	11♊ 9	24♏53	18♏40	26♓15	13♈17	10♒56	9♒55	8♒50	11♌ 6	3♉ 2	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	7s52	26n42	4n28	11s 8	2n53	4s36	1s27	19n 4	1n 0	17s49	1n13	15s 6	2n30	2s51	0s45	3n39	1s15	19s 8	1s36	17s15	17s32	18n27	11n35	0s24
W 2	7 29	27 1	3 47	11 27	2 41	4 6	1 27	19 15	1 1	17 49	1 13	15 6	2 30	2 49	0 45	3 39	1 15	19 8	1 36	17 14	17 33	18 25	11 36	0 24
T 3	7 6	26 2	2 56	11 43	2 29	3 36	1 26	19 25	1 1	17 49	1 13	15 6	2 30	2 48	0 45	3 40	1 15	19 8	1 36	17 14	17 34	18 22	11 37	0 24
F 4	6 43	23 54	1 59	11 58	2 16	3 6	1 26	19 35	1 2	17 49	1 13	15 5	2 31	2 47	0 45	3 41	1 15	19 7	1 36	17 13	17 35	18 20	11 37	0 24
S 5	6 20	20 45	0 57	12 10	2 3	2 35	1 25	19 45	1 2	17 49	1 13	15 5	2 31	2 45	0 45	3 42	1 15	19 7	1 37	17 13	17 35	18 17	11 38	0 24
S 6	5 57	16 45	0s 7	12 20	1 50	2 5	1 24	19 55	1 3	17 49	1 14	15 5	2 31	2 44	0 45	3 43	1 15	19 7	1 37	17 13	17 36	18 14	11 39	0 24
M 7	5 33	12 6	1 11	12 29	1 37	1 35	1 23	20 5	1 3	17 50	1 14	15 4	2 31	2 43	0 45	3 43	1 15	19 6	1 37	17 13	17 37	18 12	11 40	0 24
T 8	5 10	6 57	2 13	12 35	1 24	1 4	1 23	20 15	1 4	17 50	1 14	15 4	2 31	2 41	0 45	3 44	1 15	19 6	1 37	17 14	17 38	18 9	11 41	0 24
W 9	4 47	1 31	3 9	12 39	1 12	0 34	1 22	20 24	1 4	17 50	1 14	15 3	2 32	2 40	0 45	3 45	1 15	19 6	1 37	17 15	17 39	18 7	11 42	0 24
T 10	4 23	4s 3	3 57	12 41	0 59	0 3	1 21	20 33	1 5	17 49	1 14	15 3	2 32	2 38	0 45	3 46	1 15	19 5	1 37	17 17	17 40	18 4	11 43	0 24
F 11	4 0	9 32	4 35	12 42	0 47	0n27	1 20	20 43	1 5	17 49	1 14	15 2	2 32	2 37	0 45	3 47	1 15	19 5	1 37	17 19	17 40	18 2	11 43	0 25
S 12	3 36	14 42	4 59	12 40	0 35	0 58	1 19	20 52	1 5	17 49	1 15	15 2	2 32	2 36	0 45	3 48	1 15	19 5	1 37	17 21	17 41	17 59	11 44	0 25
S 13	3 12	19 19	5 10	12 37	0 23	1 28	1 17	21 0	1 6	17 49	1 15	15 1	2 33	2 34	0 45	3 48	1 15	19 4	1 38	17 23	17 42	17 56	11 45	0 25
M14	2 49	23 6	5 4	12 32	0 12	1 59	1 16	21 9	1 6	17 49	1 15	15 0	2 33	2 33	0 45	3 49	1 15	19 4	1 38	17 24	17 43	17 54	11 46	0 25
T 15	2 25	25 43	4 42	12 26	0 1	2 29	1 15	21 18	1 7	17 48	1 15	15 0	2 33	2 32	0 45	3 50	1 15	19 4	1 38	17 25	17 44	17 51	11 47	0 25
W16	2 1	26 55	4 4	12 17	0s10	3 0	1 13	21 26	1 7	17 48	1 15	14 59	2 33	2 30	0 45	3 51	1 15	19 3	1 38	17 25	17 45	17 49	11 48	0 25
T 17	1 37	26 28	3 11	12 7	0 20	3 30	1 12	21 34	1 8	17 48	1 16	14 59	2 33	2 29	0 45	3 52	1 15	19 3	1 38	17 25	17 46	17 46	11 49	0 25
F 18	1 13	24 19	2 6	11 56	0 30	4 0	1 11	21 42	1 8	17 47	1 16	14 58	2 34	2 28	0 45	3 53	1 15	19 3	1 38	17 25	17 46	17 43	11 50	0 25
S 19	0 50	20 36	0 51	11 43	0 40	4 31	1 9	21 50	1 8	17 47	1 16	14 57	2 34	2 26	0 45	3 54	1 15	19 2	1 38	17 25	17 47	17 41	11 51	0 25
S 20	0 26	15 34	0n27	11 29	0 49	5 1	1 7	21 58	1 9	17 46	1 16	14 56	2 34	2 25	0 45	3 54	1 15	19 2	1 38	17 25	17 48	17 38	11 52	0 25
M21	0 2	9 34	1 45	11 13	0 57	5 31	1 6	22 5	1 9	17 46	1 16	14 56	2 34	2 23	0 45	3 55	1 15	19 2	1 39	17 25	17 49	17 36	11 53	0 25
T 22	0n22	3 2	2 55	10 56	1 6	6 1	1 4	22 13	1 9	17 45	1 16	14 55	2 34	2 22	0 45	3 56	1 15	19 2	1 39	17 26	17 50	17 33	11 54	0 25
W23	0 46	3n36	3 53	10 37	1 14	6 30	1 2	22 20	1 10	17 44	1 17	14 54	2 35	2 21	0 45	3 57	1 15	19 1	1 39	17 28	17 51	17 30	11 55	0 25
T 24	1 9	9 57	4 36	10 17	1 21	7 0	1 1	22 27	1 10	17 44	1 17	14 53	2 35	2 19	0 45	3 58	1 15	19 1	1 39	17 30	17 51	17 28	11 56	0 25
F 25	1 33	15 39	5 0	9 56	1 28	7 29	0 59	22 34	1 10	17 43	1 17	14 52	2 35	2 18	0 45	3 59	1 15	19 1	1 39	17 33	17 52	17 25	11 57	0 25
S 26	1 57	20 23	5 6	9 33	1 35	7 59	0 57	22 40	1 11	17 42	1 17	14 51	2 35	2 17	0 45	4 0	1 15	19 1	1 39	17 35	17 53	17 22	11 58	0 25
S 27	2 20	23 55	4 55	9 10	1 41	8 28	0 55	22 47	1 11	17 41	1 17	14 51	2 35	2 15	0 45	4 0	1 15	19 0	1 39	17 37	17 54	17 20	11 59	0 25
M28	2 44	26 5	4 29	8 45	1 47	8 57	0 53	22 53	1 11	17 41	1 17	14 50	2 36	2 14	0 45	4 1	1 15	19 0	1 39	17 39	17 55	17 17	12 0	0 25
T 29	3 8	26 52	3 50	8 19	1 52	9 26	0 51	22 59	1 12	17 40	1 17	14 49	2 36	2 13	0 45	4 2	1 15	19 0	1 40	17 40	17 56	17 14	12 1	0 26
W30	3 31	26 17	3 2	7 52	1 57	9 54	0 49	23 5	1 12	17 39	1 18	14 48	2 36	2 11	0 45	4 3	1 15	19 0	1 40	17 40	17 56	17 12	12 2	0 26
T 31	3n54	24n29	2n 6	7s23	2s 1	10n22	0s47	23n11	1n12	17s38	1n18	14s47	2n36	2s10	0s45	4n 4	1s15	19s 0	1s40	17s40	17s57	17n 9	12n 3	0s26

Julian Day Number = 2821959.5, Delta T = 56m25s
Ecliptic obliquity = 23°18'35, Nutation = 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 38°56'17, Lahiri = 38°03'17

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ASTRODIENST EPHEMERIS for the year 3014
geocentric

APRIL 3014 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	12 36 39	10♈54'49	27♋31	17♓22	0♉21	11♊48	24°R50	18°R37	26♓18	13♈19	10♒58	9♒56	8♒47	11♌13	3♉ 5	F 1
S 2	12 40 35	11°54'35	9♌18	18°49	1°35	12°27	24♏46	18♏33	26°22	13°22	10°59	9°R56	8°43	11°19	3° 8	S 2
S 3	12 44 32	12°54'20	21° 6	20°17	2°49	13° 5	24°42	18°30	26°25	13°24	11° 0	9°56	8°40	11°26	3°12	S 3
M 4	12 48 28	13°54'03	3♍ 1	21°47	4° 3	13°44	24°38	18°27	26°28	13°26	11° 1	9°53	8°37	11°33	3°15	M 4
T 5	12 52 25	14°53'43	15° 5	23°19	5°17	14°23	24°33	18°24	26°32	13°29	11° 2	9°48	8°34	11°39	3°19	T 5
W 6	12 56 21	15°53'22	27°22	24°51	6°31	15° 2	24°29	18°20	26°35	13°31	11° 3	9°40	8°31	11°46	3°22	W 6
T 7	13 0 18	16°52'58	9♎54	26°25	7°46	15°40	24°24	18°17	26°38	13°33	11° 4	9°29	8°28	11°53	3°25	T 7
F 8	13 4 14	17°52'32	22°40	28° 0	9° 0	16°19	24°19	18°13	26°42	13°35	11° 5	9°18	8°24	11°59	3°29	F 8
S 9	13 8 11	18°52'05	5♏41	29°37	10°14	16°58	24°14	18° 9	26°45	13°38	11° 6	9° 6	8°21	12° 6	3°32	S 9
S 10	13 12 7	19°51'35	18°56	1♈14	11°28	17°37	24° 9	18° 6	26°48	13°40	11° 7	8°54	8°18	12°12	3°36	S 10
M11	13 16 4	20°51'04	2♐21	2°54	12°41	18°15	24° 4	18° 2	26°51	13°42	11° 8	8°44	8°15	12°19	3°39	M11
T 12	13 20 1	21°50'31	15°57	4°34	13°55	18°54	23°59	17°58	26°54	13°44	11° 9	8°37	8°12	12°26	3°43	T 12
W13	13 23 57	22°49'57	29°42	6°16	15° 9	19°33	23°53	17°54	26°58	13°47	11°10	8°33	8° 8	12°32	3°46	W13
T 14	13 27 54	23°49'21	13♑35	7°59	16°23	20°11	23°47	17°50	27° 1	13°49	11°11	8°31	8° 5	12°39	3°49	T 14
F 15	13 31 50	24°48'43	27°36	9°43	17°37	20°50	23°42	17°46	27° 4	13°51	11°11	8°D31	8° 2	12°46	3°53	F 15
S 16	13 35 47	25°48'03	11♒44	11°29	18°51	21°29	23°36	17°42	27° 7	13°53	11°12	8°R31	7°59	12°52	3°56	S 16
S 17	13 39 43	26°47'22	25°58	13°16	20° 4	22° 7	23°30	17°38	27°10	13°56	11°13	8°30	7°56	12°59	4° 0	S 17
M18	13 43 40	27°46'38	10♓17	15° 5	21°18	22°46	23°23	17°34	27°13	13°58	11°14	8°27	7°53	13° 6	4° 3	M18
T 19	13 47 37	28°45'53	24°37	16°55	22°32	23°25	23°17	17°30	27°16	14° 0	11°14	8°21	7°49	13°12	4° 7	T 19
W20	13 51 33	29°45'07	8♈54	18°46	23°45	24° 3	23°11	17°25	27°19	14° 2	11°15	8°13	7°46	13°19	4°10	W20
T 21	13 55 30	0♉44'18	23° 3	20°39	24°59	24°42	23° 4	17°21	27°22	14° 5	11°16	8° 2	7°43	13°26	4°14	T 21
F 22	13 59 26	1°43'28	6♉58	22°33	26°12	25°21	22°58	17°17	27°25	14° 7	11°16	7°49	7°40	13°32	4°17	F 22
S 23	14 3 23	2°42'35	20°35	24°29	27°26	25°59	22°51	17°13	27°28	14° 9	11°17	7°37	7°37	13°39	4°21	S 23
S 24	14 7 19	3°41'41	3♊51	26°26	28°39	26°38	22°44	17° 8	27°31	14°11	11°18	7°25	7°34	13°45	4°25	S 24
M25	14 11 16	4°40'44	16°45	28°24	29°52	27°16	22°37	17° 4	27°34	14°13	11°18	7°16	7°30	13°52	4°28	M25
T 26	14 15 12	5°39'45	29°17	0♉24	1♊ 6	27°55	22°30	16°59	27°37	14°16	11°19	7°10	7°27	13°59	4°32	T 26
W27	14 19 9	6°38'44	11♋32	2°25	2°19	28°34	22°23	16°55	27°40	14°18	11°19	7° 6	7°24	14° 5	4°35	W27
T 28	14 23 6	7°37'41	23°33	4°27	3°32	29°12	22°16	16°50	27°43	14°20	11°19	7° 4	7°21	14°12	4°39	T 28
F 29	14 27 2	8°36'36	5♌24	6°31	4°46	29°51	22° 9	16°46	27°46	14°22	11°20	7° 4	7°18	14°19	4°42	F 29
S 30	14 30 59	9♉35'28	17♌12	8♉35	5♊59	0♋29	22♏ 1	16♏41	27♓48	14♈24	11♒20	7♒ 4	7♒14	14♌25	4♉46	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	4n18	21n37	1n 6	6s54	2s 5	10n50	0s44	23n16	1n12	17s37	1n18	14s46	2n36	2s 9	0s45	4n 5	1s15	18s59	1s40	17s40	17s58	17n 6	12n 4	0s26
S 2	4 41	17 53	0 3	6 23	2 9	11 18	0 42	23 22	1 13	17 36	1 18	14 45	2 36	2 7	0 45	4 6	1 15	18 59	1 40	17 40	17 59	17 4	12 5	0 26
S 3	5 4	13 27	0s59	5 51	2 12	11 46	0 40	23 27	1 13	17 35	1 18	14 44	2 37	2 6	0 45	4 7	1 15	18 59	1 40	17 40	18 0	17 1	12 6	0 26
M 4	5 27	8 29	2 0	5 19	2 15	12 13	0 37	23 32	1 13	17 33	1 18	14 43	2 37	2 5	0 45	4 7	1 15	18 59	1 40	17 41	18 1	16 58	12 8	0 26
T 5	5 50	3 8	2 56	4 45	2 18	12 40	0 35	23 37	1 13	17 32	1 18	14 42	2 37	2 3	0 45	4 8	1 15	18 59	1 40	17 42	18 1	16 56	12 9	0 26
W 6	6 13	2s24	3 45	4 10	2 19	13 6	0 33	23 42	1 14	17 31	1 18	14 41	2 37	2 2	0 45	4 9	1 15	18 58	1 41	17 44	18 2	16 53	12 10	0 26
T 7	6 36	7 56	4 23	3 35	2 21	13 33	0 30	23 46	1 14	17 30	1 19	14 39	2 37	2 1	0 45	4 10	1 15	18 58	1 41	17 47	18 3	16 50	12 11	0 26
F 8	6 59	13 15	4 50	2 58	2 22	13 59	0 28	23 50	1 14	17 29	1 19	14 38	2 37	2 0	0 45	4 11	1 15	18 58	1 41	17 50	18 4	16 48	12 12	0 26
S 9	7 21	18 5	5 1	2 20	2 23	14 24	0 25	23 54	1 14	17 27	1 19	14 37	2 37	1 58	0 45	4 12	1 15	18 58	1 41	17 53	18 5	16 45	12 13	0 26
S 10	7 44	22 7	4 57	1 42	2 23	14 50	0 23	23 58	1 14	17 26	1 19	14 36	2 38	1 57	0 45	4 13	1 15	18 58	1 41	17 56	18 5	16 42	12 14	0 26
M11	8 6	25 3	4 37	1 2	2 22	15 14	0 20	24 2	1 15	17 25	1 19	14 35	2 38	1 56	0 45	4 14	1 15	18 58	1 41	17 59	18 6	16 40	12 15	0 26
T 12	8 28	26 34	4 1	0 22	2 21	15 39	0 18	24 5	1 15	17 23	1 19	14 34	2 38	1 55	0 45	4 14	1 15	18 58	1 41	18 0	18 7	16 37	12 16	0 26
W13	8 50	26 29	3 10	0n20	2 20	16 3	0 15	24 9	1 15	17 22	1 19	14 33	2 38	1 53	0 45	4 15	1 15	18 58	1 42	18 2	18 8	16 34	12 17	0 26
T 14	9 12	24 45	2 8	1 2	2 18	16 27	0 12	24 12	1 15	17 20	1 19	14 31	2 38	1 52	0 45	4 16	1 15	18 57	1 42	18 2	18 9	16 32	12 18	0 27
F 15	9 33	21 28	0 58	1 45	2 16	16 50	0 10	24 15	1 15	17 19	1 19	14 30	2 38	1 51	0 45	4 17	1 15	18 57	1 42	18 2	18 10	16 29	12 20	0 27
S 16	9 55	16 54	0n17	2 28	2 13	17 13	0 7	24 18	1 16	17 17	1 19	14 29	2 38	1 50	0 45	4 18	1 15	18 57	1 42	18 2	18 10	16 26	12 21	0 27
S 17	10 16	11 22	1 31	3 13	2 10	17 36	0 4	24 20	1 16	17 16	1 20	14 28	2 38	1 48	0 45	4 19	1 15	18 57	1 42	18 2	18 11	16 23	12 22	0 27
M18	10 38	5 12	2 40	3 58	2 7	17 58	0 2	24 23	1 16	17 14	1 20	14 27	2 38	1 47	0 45	4 19	1 15	18 57	1 42	18 3	18 12	16 21	12 23	0 27
T 19	10 59	1n13	3 38	4 44	2 2	18 19	0n 1	24 25	1 16	17 12	1 20	14 25	2 39	1 46	0 45	4 20	1 15	18 57	1 42	18 5	18 13	16 18	12 24	0 27
W20	11 19	7 32	4 23	5 30	1 58	18 40	0 4	24 27	1 16	17 11	1 20	14 24	2 39	1 45	0 45	4 21	1 15	18 57	1 42	18 7	18 14	16 15	12 25	0 27
T 21	11 40	13 24	4 50	6 17	1 52	19 1	0 7	24 28	1 16	17 9	1 20	14 23	2 39	1 44	0 45	4 22	1 15	18 57	1 43	18 10	18 14	16 13	12 26	0 27
F 22	12 1	18 30	5 0	7 5	1 47	19 21	0 9	24 30	1 16	17 7	1 20	14 22	2 39	1 42	0 45	4 23	1 15	18 57	1 43	18 13	18 15	16 10	12 27	0 27
S 23	12 21	22 30	4 53	7 53	1 41	19 41	0 12	24 31	1 16	17 6	1 20	14 20	2 39	1 41	0 45	4 24	1 15	18 57	1 43	18 16	18 16	16 7	12 29	0 27
S 24	12 41	25 13	4 30	8 41	1 34	20 0	0 15	24 33	1 17	17 4	1 20	14 19	2 39	1 40	0 45	4 24	1 15	18 57	1 43	18 19	18 17	16 4	12 30	0 27
M25	13 1	26 31	3 53	9 30	1 27	20 18	0 18	24 34	1 17	17 2	1 20	14 18	2 39	1 39	0 45	4 25	1 15	18 57	1 43	18 21	18 18	16 2	12 31	0 27
T 26	13 20	26 24	3 6	10 19	1 19	20 36	0 20	24 34	1 17	17 0	1 20	14 17	2 39	1 38	0 45	4 26	1 15	18 57	1 43	18 23	18 18	15 59	12 32	0 27
W27	13 40	24 59	2 11	11 8	1 11	20 54	0 23	24 35	1 17	16 59	1 20	14 15	2 39	1 37	0 45	4 27	1 15	18 57	1 43	18 24	18 19	15 56	12 33	0 27
T 28	13 59	22 26	1 11	11 57	1 3	21 10	0 26	24 35	1 17	16 57	1 20	14 14	2 39	1 36	0 45	4 28	1 15	18 57	1 44	18 24	18 20	15 53	12 34	0 27
F 29	14 18	18 57	0 9	12 46	0 54	21 27	0 29	24 36	1 17	16 55	1 20	14 13	2 39	1 35	0 45	4 29	1 15	18 57	1 44	18 24	18 21	15 51	12 35	0 28
S 30	14n36	14n45	0s54	13n35	0s44	21n42	0n32	24n36	1n17	16s53	1n20	14s11	2n39	1s34	0s45	4n29	1s15	18s57	1s44	18s24	18s22	15n48	12n36	0s28

Julian Day Number = 2821990.5, Delta T = 56m25s
Ecliptic obliquity = 23°18'35, Nutation = 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 38°56'21, Lahiri = 38°03'21

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ASTRODIENST EPHEMERIS for the year 3014
geocentric

MAY 3014 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	14 34 55	10♉34'18	29♌ 2	10♉41	7♊12	1♋ 8	21°R54	16°R37	27♓51	14♈26	11♒21	7°R 3	7♒11	14♌32	4♉49	S 1
M 2	14 38 52	11°33'06	10♍59	12°47	8°25	1°46	21♏47	16♏32	27°54	14°28	11°21	7♒ 0	7° 8	14°39	4°53	M 2
T 3	14 42 48	12°31'52	23° 9	14°53	9°38	2°25	21°39	16°28	27°57	14°30	11°21	6°55	7° 5	14°45	4°56	T 3
W 4	14 46 45	13°30'36	5♎34	17° 0	10°51	3° 3	21°32	16°23	27°59	14°32	11°22	6°47	7° 2	14°52	5° 0	W 4
T 5	14 50 41	14°29'17	18°17	19° 8	12° 4	3°42	21°24	16°18	28° 2	14°34	11°22	6°37	6°59	14°59	5° 3	T 5
F 6	14 54 38	15°27'57	1♏19	21°15	13°17	4°20	21°17	16°14	28° 5	14°36	11°22	6°25	6°55	15° 5	5° 7	F 6
S 7	14 58 34	16°26'34	14°41	23°22	14°29	4°59	21° 9	16° 9	28° 7	14°38	11°22	6°12	6°52	15°12	5°10	S 7
S 8	15 2 31	17°25'10	28°19	25°28	15°42	5°37	21° 1	16° 5	28°10	14°40	11°22	6° 0	6°49	15°19	5°14	S 8
M 9	15 6 28	18°23'44	12♐10	27°33	16°55	6°15	20°54	16° 0	28°12	14°42	11°23	5°50	6°46	15°25	5°17	M 9
T 10	15 10 24	19°22'16	26°10	29°37	18° 7	6°54	20°46	15°55	28°15	14°44	11°23	5°43	6°43	15°32	5°21	T 10
W11	15 14 21	20°20'47	10♑17	1♊39	19°20	7°32	20°38	15°51	28°17	14°46	11°23	5°38	6°40	15°38	5°24	W11
T 12	15 18 17	21°19'16	24°25	3°39	20°33	8°11	20°31	15°46	28°19	14°48	11°23	5°36	6°36	15°45	5°27	T 12
F 13	15 22 14	22°17'43	8♒34	5°37	21°45	8°49	20°23	15°42	28°22	14°50	11°R23	5°D36	6°33	15°52	5°31	F 13
S 14	15 26 10	23°16'09	22°42	7°33	22°57	9°27	20°15	15°37	28°24	14°52	11°23	5°R36	6°30	15°58	5°34	S 14
S 15	15 30 7	24°14'34	6♓48	9°25	24°10	10° 6	20° 8	15°33	28°26	14°54	11°23	5°36	6°27	16° 5	5°38	S 15
M16	15 34 4	25°12'56	20°50	11°15	25°22	10°44	20° 0	15°28	28°29	14°56	11°23	5°33	6°24	16°12	5°41	M16
T 17	15 38 0	26°11'18	4♈48	13° 2	26°34	11°22	19°53	15°24	28°31	14°58	11°23	5°28	6°20	16°18	5°44	T 17
W18	15 41 57	27° 9'38	18°39	14°45	27°47	12° 1	19°45	15°19	28°33	14°59	11°22	5°21	6°17	16°25	5°48	W18
T 19	15 45 53	28° 7'56	2♉22	16°24	28°59	12°39	19°37	15°15	28°35	15° 1	11°22	5°11	6°14	16°32	5°51	T 19
F 20	15 49 50	29° 6'13	15°52	18° 0	0♋11	13°17	19°30	15°10	28°37	15° 3	11°22	5° 0	6°11	16°38	5°54	F 20
S 21	15 53 46	0♊ 4'28	29° 8	19°32	1°23	13°56	19°23	15° 6	28°39	15° 5	11°22	4°49	6° 8	16°45	5°58	S 21
S 22	15 57 43	1° 2'41	12♊ 7	21° 0	2°35	14°34	19°15	15° 2	28°41	15° 6	11°22	4°39	6° 5	16°52	6° 1	S 22
M23	16 1 39	2° 0'53	24°50	22°24	3°47	15°12	19° 8	14°57	28°43	15° 8	11°21	4°31	6° 1	16°58	6° 4	M23
T 24	16 5 36	2°59'03	7♋15	23°44	4°59	15°50	19° 0	14°53	28°45	15°10	11°21	4°25	5°58	17° 5	6° 7	T 24
W25	16 9 33	3°57'12	19°26	25° 0	6°11	16°29	18°53	14°49	28°47	15°11	11°21	4°22	5°55	17°12	6°11	W25
T 26	16 13 29	4°55'18	1♌25	26°11	7°23	17° 7	18°46	14°45	28°49	15°13	11°20	4°D20	5°52	17°18	6°14	T 26
F 27	16 17 26	5°53'23	13°16	27°18	8°34	17°45	18°39	14°41	28°51	15°15	11°20	4°21	5°49	17°25	6°17	F 27
S 28	16 21 22	6°51'26	25° 4	28°21	9°46	18°23	18°32	14°36	28°53	15°16	11°20	4°22	5°46	17°31	6°20	S 28
S 29	16 25 19	7°49'26	6♍55	29°20	10°58	19° 2	18°25	14°32	28°54	15°18	11°19	4°R22	5°42	17°38	6°23	S 29
M30	16 29 15	8°47'26	18°52	0♋14	12° 9	19°40	18°18	14°28	28°56	15°19	11°19	4°21	5°39	17°45	6°26	M30
T 31	16 33 12	9♊45'23	1♎ 3	1♋ 3	13♋20	20♋18	18♏12	14♏24	28♓58	15♈21	11♒18	4♒19	5♒36	17♌51	6♉29	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	14n55	9n58	1s54	14n24	0s35	21n58	0n34	24n36	1n17	16s51	1n20	14s10	2n39	1s32	0s45	4n30	1s15	18s57	1s44	18s25	18s22	15n45	12n37	0s28
M 2	15 13	4 47	2 49	15 12	0 25	22 12	0 37	24 35	1 17	16 49	1 20	14 9	2 39	1 31	0 45	4 31	1 15	18 57	1 44	18 25	18 23	15 42	12 39	0 28
T 3	15 31	0s38	3 38	15 59	0 15	22 26	0 40	24 35	1 17	16 47	1 20	14 8	2 39	1 30	0 45	4 32	1 15	18 57	1 44	18 27	18 24	15 40	12 40	0 28
W 4	15 49	6 9	4 18	16 46	0 4	22 39	0 43	24 34	1 18	16 45	1 20	14 6	2 39	1 29	0 45	4 32	1 15	18 57	1 44	18 29	18 25	15 37	12 41	0 28
T 5	16 6	11 32	4 46	17 31	0n 7	22 52	0 46	24 33	1 18	16 44	1 20	14 5	2 39	1 28	0 45	4 33	1 15	18 57	1 45	18 31	18 26	15 34	12 42	0 28
F 6	16 23	16 33	5 0	18 15	0 17	23 4	0 48	24 32	1 18	16 42	1 20	14 4	2 39	1 27	0 45	4 34	1 16	18 57	1 45	18 34	18 26	15 31	12 43	0 28
S 7	16 40	20 53	4 57	18 58	0 28	23 15	0 51	24 31	1 18	16 40	1 20	14 2	2 39	1 26	0 45	4 35	1 16	18 57	1 45	18 37	18 27	15 29	12 44	0 28
S 8	16 56	24 12	4 39	19 39	0 39	23 26	0 54	24 29	1 18	16 38	1 20	14 1	2 39	1 25	0 45	4 35	1 16	18 57	1 45	18 40	18 28	15 26	12 45	0 28
M 9	17 13	26 9	4 3	20 19	0 50	23 36	0 56	24 27	1 18	16 36	1 20	14 0	2 39	1 24	0 45	4 36	1 16	18 57	1 45	18 43	18 29	15 23	12 46	0 28
T 10	17 29	26 28	3 13	20 56	1 0	23 46	0 59	24 26	1 18	16 34	1 20	13 59	2 39	1 23	0 45	4 37	1 16	18 58	1 45	18 44	18 30	15 20	12 47	0 28
W11	17 44	25 4	2 10	21 31	1 10	23 54	1 2	24 24	1 18	16 32	1 20	13 57	2 39	1 22	0 45	4 38	1 16	18 58	1 45	18 46	18 30	15 17	12 48	0 28
T 12	18 0	22 5	0 59	22 5	1 20	24 2	1 4	24 21	1 18	16 30	1 20	13 56	2 39	1 22	0 45	4 38	1 16	18 58	1 46	18 46	18 31	15 15	12 49	0 28
F 13	18 15	17 46	0n16	22 35	1 29	24 10	1 7	24 19	1 18	16 28	1 20	13 55	2 39	1 21	0 45	4 39	1 16	18 58	1 46	18 46	18 32	15 12	12 50	0 29
S 14	18 29	12 28	1 30	23 4	1 38	24 17	1 9	24 16	1 18	16 26	1 20	13 54	2 39	1 20	0 46	4 40	1 16	18 58	1 46	18 46	18 33	15 9	12 51	0 29
S 15	18 44	6 32	2 38	23 30	1 46	24 23	1 12	24 13	1 18	16 24	1 20	13 52	2 39	1 19	0 46	4 40	1 16	18 58	1 46	18 46	18 34	15 6	12 52	0 29
M16	18 58	0 18	3 36	23 53	1 54	24 28	1 14	24 10	1 18	16 22	1 20	13 51	2 39	1 18	0 46	4 41	1 16	18 58	1 46	18 47	18 34	15 3	12 54	0 29
T 17	19 12	5n53	4 21	24 14	2 1	24 33	1 17	24 7	1 18	16 20	1 19	13 50	2 39	1 17	0 46	4 42	1 16	18 59	1 46	18 48	18 35	15 1	12 55	0 29
W18	19 25	11 45	4 50	24 33	2 7	24 37	1 19	24 4	1 18	16 18	1 19	13 49	2 39	1 16	0 46	4 42	1 16	18 59	1 46	18 50	18 36	14 58	12 56	0 29
T 19	19 38	16 57	5 2	24 49	2 13	24 40	1 21	24 0	1 18	16 16	1 19	13 47	2 38	1 16	0 46	4 43	1 16	18 59	1 47	18 52	18 37	14 55	12 57	0 29
F 20	19 51	21 14	4 57	25 3	2 17	24 42	1 24	23 57	1 18	16 14	1 19	13 46	2 38	1 15	0 46	4 44	1 16	18 59	1 47	18 55	18 38	14 52	12 58	0 29
S 21	20 3	24 21	4 36	25 15	2 21	24 44	1 26	23 53	1 18	16 13	1 19	13 45	2 38	1 14	0 46	4 44	1 16	18 59	1 47	18 57	18 38	14 49	12 59	0 29
S 22	20 15	26 6	4 1	25 24	2 24	24 45	1 28	23 49	1 18	16 11	1 19	13 44	2 38	1 13	0 46	4 45	1 16	18 59	1 47	19 0	18 39	14 47	13 0	0 29
M23	20 27	26 27	3 15	25 31	2 26	24 46	1 30	23 44	1 18	16 9	1 19	13 43	2 38	1 12	0 46	4 46	1 16	19 0	1 47	19 2	18 40	14 44	13 1	0 29
T 24	20 38	25 26	2 20	25 37	2 27	24 45	1 32	23 40	1 18	16 7	1 19	13 42	2 38	1 12	0 46	4 46	1 16	19 0	1 47	19 3	18 41	14 41	13 2	0 29
W25	20 49	23 13	1 19	25 40	2 27	24 44	1 35	23 35	1 18	16 5	1 19	13 41	2 38	1 11	0 46	4 47	1 16	19 0	1 47	19 4	18 41	14 38	13 3	0 29
T 26	21 0	19 59	0 16	25 41	2 26	24 43	1 37	23 30	1 18	16 3	1 18	13 40	2 38	1 10	0 46	4 47	1 16	19 0	1 48	19 4	18 42	14 35	13 4	0 30
F 27	21 10	15 59	0s48	25 41	2 24	24 40	1 39	23 26	1 18	16 1	1 18	13 38	2 38	1 10	0 46	4 48	1 16	19 1	1 48	19 4	18 43	14 33	13 5	0 30
S 28	21 20	11 23	1 49	25 40	2 22	24 37	1 40	23 20	1 18	16 0	1 18	13 37	2 37	1 9	0 46	4 49	1 16	19 1	1 48	19 4	18 44	14 30	13 5	0 30
S 29	21 30	6 22	2 46	25 36	2 18	24 34	1 42	23 15	1 18	15 58	1 18	13 36	2 37	1 8	0 46	4 49	1 16	19 1	1 48	19 4	18 45	14 27	13 6	0 30
M30	21 39	1 4	3 36	25 32	2 13	24 29	1 44	23 10	1 18	15 56	1 18	13 35	2 37	1 8	0 46	4 50	1 16	19 1	1 48	19 4	18 45	14 24	13 7	0 30
T 31	21n48	4s21	4s17	25n26	2n 7	24n24	1n46	23n 4	1n18	15s55	1n18	13s34	2n37	1s 7	0s46	4n50	1s16	19s 2	1s48	19s 5	18s46	14n21	13n 8	0s30

Julian Day Number = 2822020.5, Delta T = 56m26s
Ecliptic obliquity = 23°18'34, Nutation = 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 38°56'25, Lahiri = 38°03'25

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ASTRODIENST EPHEMERIS for the year 3014
geocentric

JUNE 3014 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	16 37 8	10♊43'18	13♎31	1♋48	14♋32	20♋56	18°R 5	14°R21	28♓59	15♈22	11°R18	4°R15	5♒33	17♌58	6♉32	W 1
T 2	16 41 5	11°41'12	26°19	2°28	15°43	21°34	17♏58	14♏17	29° 1	15°24	11♒17	4♒ 8	5°30	18° 5	6°35	T 2
F 3	16 45 2	12°39'05	9♏31	3° 4	16°54	22°12	17°52	14°13	29° 2	15°25	11°17	4° 1	5°26	18°11	6°38	F 3
S 4	16 48 58	13°36'55	23° 6	3°34	18° 6	22°50	17°46	14° 9	29° 4	15°27	11°16	3°52	5°23	18°18	6°41	S 4
S 5	16 52 55	14°34'45	7♐ 2	4° 0	19°17	23°29	17°39	14° 6	29° 5	15°28	11°15	3°44	5°20	18°25	6°44	S 5
M 6	16 56 51	15°32'33	21°15	4°21	20°28	24° 7	17°33	14° 2	29° 6	15°29	11°15	3°37	5°17	18°31	6°47	M 6
T 7	17 0 48	16°30'19	5♑41	4°37	21°39	24°45	17°27	13°59	29° 8	15°31	11°14	3°33	5°14	18°38	6°50	T 7
W 8	17 4 44	17°28'05	20°13	4°49	22°49	25°23	17°22	13°55	29° 9	15°32	11°13	3°30	5°11	18°45	6°53	W 8
T 9	17 8 41	18°25'49	4♒45	4°55	24° 0	26° 1	17°16	13°52	29°10	15°33	11°13	3°D29	5° 7	18°51	6°56	T 9
F 10	17 12 37	19°23'32	19°13	4°R57	25°11	26°39	17°10	13°48	29°12	15°35	11°12	3°30	5° 4	18°58	6°59	F 10
S 11	17 16 34	20°21'14	3♓33	4°54	26°21	27°17	17° 5	13°45	29°13	15°36	11°11	3°31	5° 1	19° 5	7° 2	S 11
S 12	17 20 31	21°18'55	17°42	4°47	27°32	27°55	16°59	13°42	29°14	15°37	11°10	3°R32	4°58	19°11	7° 4	S 12
M13	17 24 27	22°16'35	1♈40	4°35	28°42	28°33	16°54	13°39	29°15	15°38	11°10	3°32	4°55	19°18	7° 7	M13
T 14	17 28 24	23°14'15	15°25	4°19	29°53	29°11	16°49	13°36	29°16	15°39	11° 9	3°30	4°52	19°25	7°10	T 14
W15	17 32 20	24°11'53	28°58	4° 0	1♌ 3	29°49	16°44	13°33	29°17	15°40	11° 8	3°26	4°48	19°31	7°12	W15
T 16	17 36 17	25° 9'31	12♉18	3°37	2°13	0♌27	16°40	13°30	29°18	15°42	11° 7	3°21	4°45	19°38	7°15	T 16
F 17	17 40 13	26° 7'07	25°24	3°11	3°23	1° 5	16°35	13°27	29°19	15°43	11° 6	3°15	4°42	19°44	7°17	F 17
S 18	17 44 10	27° 4'43	8♊17	2°43	4°34	1°43	16°31	13°25	29°19	15°44	11° 5	3° 9	4°39	19°51	7°20	S 18
S 19	17 48 6	28° 2'18	20°56	2°12	5°43	2°21	16°26	13°22	29°20	15°45	11° 4	3° 3	4°36	19°58	7°23	S 19
M20	17 52 3	28°59'52	3♋23	1°40	6°53	2°59	16°22	13°20	29°21	15°46	11° 3	2°59	4°32	20° 4	7°25	M20
T 21	17 56 0	29°57'25	15°36	1° 7	8° 3	3°37	16°18	13°17	29°21	15°46	11° 2	2°56	4°29	20°11	7°27	T 21
W22	17 59 56	0♋54'57	27°39	0°34	9°13	4°15	16°14	13°15	29°22	15°47	11° 1	2°D54	4°26	20°18	7°30	W22
T 23	18 3 53	1°52'27	9♌34	0° 1	10°22	4°53	16°11	13°12	29°23	15°48	11° 0	2°54	4°23	20°24	7°32	T 23
F 24	18 7 49	2°49'57	21°23	29♊28	11°32	5°31	16° 7	13°10	29°23	15°49	10°59	2°55	4°20	20°31	7°34	F 24
S 25	18 11 46	3°47'26	3♍11	28°56	12°41	6° 9	16° 4	13° 8	29°24	15°50	10°58	2°57	4°17	20°38	7°37	S 25
S 26	18 15 42	4°44'53	15° 1	28°27	13°51	6°47	16° 1	13° 6	29°24	15°51	10°57	2°59	4°13	20°44	7°39	S 26
M27	18 19 39	5°42'19	26°59	28° 0	15° 0	7°25	15°58	13° 4	29°24	15°51	10°56	3° 0	4°10	20°51	7°41	M27
T 28	18 23 35	6°39'45	9♎ 8	27°35	16° 9	8° 3	15°55	13° 2	29°25	15°52	10°55	3°R 0	4° 7	20°58	7°43	T 28
W29	18 27 32	7°37'09	21°35	27°14	17°18	8°41	15°53	13° 1	29°25	15°53	10°54	2°59	4° 4	21° 4	7°45	W29
T 30	18 31 29	8♋34'32	4♏23	26♊56	18♌27	9♌19	15♏50	12♏59	29♓25	15♈53	10♒52	2♒58	4♒ 1	21♌11	7♉48	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	21n56	9s43	4s47	25n18	2n 0	24n18	1n47	22n58	1n18	15s53	1n18	13s33	2n37	1s 6	0s46	4n51	1s16	19s 2	1s48	19s 6	18s47	14n18	13n 9	0s30
T 2	22 4	14 50	5 4	25 10	1 53	24 12	1 49	22 52	1 18	15 51	1 17	13 32	2 37	1 6	0 46	4 51	1 16	19 2	1 49	19 7	18 48	14 16	13 10	0 30
F 3	22 11	19 24	5 5	25 0	1 44	24 4	1 51	22 46	1 18	15 50	1 17	13 31	2 37	1 5	0 46	4 52	1 16	19 2	1 49	19 9	18 48	14 13	13 11	0 30
S 4	22 19	23 7	4 50	24 50	1 34	23 57	1 52	22 40	1 17	15 48	1 17	13 30	2 36	1 5	0 46	4 52	1 17	19 3	1 49	19 11	18 49	14 10	13 12	0 30
S 5	22 25	25 35	4 17	24 38	1 23	23 48	1 53	22 33	1 17	15 47	1 17	13 30	2 36	1 4	0 46	4 53	1 17	19 3	1 49	19 13	18 50	14 7	13 13	0 30
M 6	22 32	26 29	3 28	24 26	1 12	23 39	1 55	22 27	1 17	15 45	1 17	13 29	2 36	1 4	0 46	4 53	1 17	19 3	1 49	19 14	18 51	14 4	13 14	0 30
T 7	22 38	25 36	2 24	24 13	0 59	23 29	1 56	22 20	1 17	15 44	1 16	13 28	2 36	1 3	0 46	4 54	1 17	19 4	1 49	19 15	18 51	14 1	13 15	0 31
W 8	22 43	22 58	1 11	23 59	0 45	23 19	1 57	22 13	1 17	15 42	1 16	13 27	2 36	1 3	0 46	4 54	1 17	19 4	1 49	19 16	18 52	13 58	13 15	0 31
T 9	22 49	18 52	0n 7	23 44	0 31	23 8	1 58	22 6	1 17	15 41	1 16	13 26	2 36	1 2	0 46	4 55	1 17	19 4	1 49	19 16	18 53	13 56	13 16	0 31
F 10	22 53	13 39	1 24	23 29	0 16	22 56	1 59	21 58	1 17	15 39	1 16	13 25	2 35	1 2	0 46	4 55	1 17	19 5	1 50	19 16	18 54	13 53	13 17	0 31
S 11	22 58	7 44	2 36	23 13	0 0	22 44	2 0	21 51	1 17	15 38	1 16	13 25	2 35	1 1	0 46	4 55	1 17	19 5	1 50	19 16	18 55	13 50	13 18	0 31
S 12	23 2	1 30	3 37	22 57	0s16	22 31	2 1	21 43	1 17	15 37	1 16	13 24	2 35	1 1	0 47	4 56	1 17	19 5	1 50	19 16	18 55	13 47	13 19	0 31
M13	23 5	4n42	4 24	22 41	0 33	22 17	2 2	21 36	1 17	15 35	1 15	13 23	2 35	1 1	0 47	4 56	1 17	19 6	1 50	19 16	18 56	13 44	13 19	0 31
T 14	23 8	10 35	4 55	22 24	0 50	22 3	2 2	21 28	1 17	15 34	1 15	13 22	2 35	1 0	0 47	4 57	1 17	19 6	1 50	19 16	18 57	13 41	13 20	0 31
W15	23 11	15 52	5 9	22 7	1 8	21 49	2 3	21 20	1 17	15 33	1 15	13 22	2 34	1 0	0 47	4 57	1 17	19 6	1 50	19 17	18 58	13 38	13 21	0 31
T 16	23 13	20 18	5 7	21 50	1 25	21 34	2 3	21 11	1 17	15 32	1 15	13 21	2 34	1 0	0 47	4 57	1 17	19 7	1 50	19 18	18 58	13 36	13 22	0 31
F 17	23 15	23 40	4 48	21 33	1 43	21 18	2 4	21 3	1 16	15 31	1 14	13 21	2 34	0 59	0 47	4 58	1 17	19 7	1 51	19 19	18 59	13 33	13 23	0 31
S 18	23 17	25 45	4 14	21 17	2 0	21 2	2 4	20 55	1 16	15 30	1 14	13 20	2 34	0 59	0 47	4 58	1 17	19 8	1 51	19 21	19 0	13 30	13 23	0 32
S 19	23 18	26 29	3 29	21 0	2 17	20 45	2 4	20 46	1 16	15 29	1 14	13 19	2 34	0 59	0 47	4 58	1 17	19 8	1 51	19 22	19 1	13 27	13 24	0 32
M20	23 18	25 50	2 34	20 44	2 34	20 27	2 4	20 37	1 16	15 28	1 14	13 19	2 33	0 58	0 47	4 59	1 17	19 8	1 51	19 23	19 1	13 24	13 25	0 32
T 21	23 19	23 57	1 33	20 29	2 50	20 10	2 4	20 28	1 16	15 27	1 14	13 18	2 33	0 58	0 47	4 59	1 17	19 9	1 51	19 24	19 2	13 21	13 25	0 32
W22	23 18	20 59	0 29	20 14	3 5	19 51	2 4	20 19	1 16	15 26	1 13	13 18	2 33	0 58	0 47	4 59	1 17	19 9	1 51	19 24	19 3	13 18	13 26	0 32
T 23	23 18	17 10	0s36	20 0	3 19	19 32	2 4	20 10	1 16	15 25	1 13	13 17	2 33	0 58	0 47	5 0	1 17	19 10	1 51	19 24	19 4	13 15	13 27	0 32
F 24	23 17	12 43	1 40	19 46	3 32	19 13	2 4	20 1	1 16	15 25	1 13	13 17	2 32	0 58	0 47	5 0	1 17	19 10	1 51	19 24	19 4	13 12	13 27	0 32
S 25	23 15	7 49	2 39	19 34	3 44	18 53	2 4	19 51	1 16	15 24	1 13	13 17	2 32	0 58	0 47	5 0	1 17	19 10	1 52	19 24	19 5	13 10	13 28	0 32
S 26	23 13	2 37	3 31	19 23	3 55	18 33	2 3	19 42	1 15	15 23	1 12	13 16	2 32	0 57	0 47	5 0	1 18	19 11	1 52	19 23	19 6	13 7	13 29	0 32
M27	23 11	2s42	4 15	19 14	4 4	18 12	2 3	19 32	1 15	15 23	1 12	13 16	2 32	0 57	0 47	5 1	1 18	19 11	1 52	19 23	19 7	13 4	13 29	0 32
T 28	23 9	8 1	4 48	19 5	4 12	17 51	2 2	19 22	1 15	15 22	1 12	13 16	2 31	0 57	0 47	5 1	1 18	19 12	1 52	19 23	19 7	13 1	13 30	0 32
W29	23 5	13 8	5 9	18 58	4 19	17 30	2 1	19 12	1 15	15 22	1 12	13 15	2 31	0 57	0 47	5 1	1 18	19 12	1 52	19 23	19 8	12 58	13 31	0 33
T 30	23n 2	17s51	5s15	18n52	4s24	17n 8	2n 0	19n 2	1n15	15s21	1n11	13s15	2n31	0s57	0s47	5n 1	1s18	19s12	1s52	19s23	19s 9	12n55	13n31	0s33

Julian Day Number = 2822051.5, Delta T = 56m26s
Ecliptic obliquity = 23°18'33, Nutation = 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 38°56'29, Lahiri = 38°03'30

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ASTRODIENST EPHEMERIS for the year 3014
geocentric

JULY 3014 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	18 35 25	9♋31'54	17♏35	26°R42	19♌35	9♌57	15°R48	12°R58	29♓25	15♈54	10°R51	2°R55	3♒58	21♌18	7♉50	F 1
S 2	18 39 22	10°29'16	1♐13	26♊32	20°44	10°35	15♏46	12♏56	29°26	15°55	10♒50	2♒52	3°54	21°24	7°52	S 2
S 3	18 43 18	11°26'37	15°16	26°26	21°52	11°13	15°44	12°55	29°26	15°55	10°49	2°49	3°51	21°31	7°54	S 3
M 4	18 47 15	12°23'57	29°42	26°D24	23° 1	11°50	15°42	12°54	29°R26	15°56	10°48	2°46	3°48	21°38	7°55	M 4
T 5	18 51 11	13°21'16	14♑25	26°28	24° 9	12°28	15°41	12°52	29°26	15°56	10°47	2°45	3°45	21°44	7°57	T 5
W 6	18 55 8	14°18'35	29°19	26°35	25°17	13° 6	15°39	12°51	29°26	15°57	10°45	2°D44	3°42	21°51	7°59	W 6
T 7	18 59 5	15°15'53	14♒14	26°48	26°25	13°44	15°38	12°50	29°26	15°57	10°44	2°44	3°38	21°57	8° 1	T 7
F 8	19 3 1	16°13'11	29° 5	27° 5	27°33	14°22	15°37	12°50	29°25	15°57	10°43	2°45	3°35	22° 4	8° 3	F 8
S 9	19 6 58	17°10'28	13♓44	27°27	28°40	15° 0	15°37	12°49	29°25	15°58	10°41	2°46	3°32	22°11	8° 4	S 9
S 10	19 10 54	18° 7'45	28° 7	27°53	29°48	15°38	15°36	12°48	29°25	15°58	10°40	2°47	3°29	22°17	8° 6	S 10
M11	19 14 51	19° 5'03	12♈11	28°24	0♍55	16°15	15°35	12°48	29°25	15°58	10°39	2°48	3°26	22°24	8° 8	M11
T 12	19 18 47	20° 2'20	25°54	29° 0	2° 2	16°53	15°35	12°47	29°24	15°59	10°38	2°R48	3°23	22°31	8° 9	T 12
W13	19 22 44	20°59'37	9♉18	29°40	3°10	17°31	15°D35	12°47	29°24	15°59	10°36	2°47	3°19	22°37	8°11	W13
T 14	19 26 40	21°56'54	22°24	0♋24	4°17	18° 9	15°35	12°46	29°23	15°59	10°35	2°46	3°16	22°44	8°12	T 14
F 15	19 30 37	22°54'11	5♊13	1°13	5°23	18°47	15°35	12°46	29°23	15°59	10°34	2°45	3°13	22°51	8°14	F 15
S 16	19 34 34	23°51'29	17°47	2° 6	6°30	19°25	15°36	12°D46	29°22	15°59	10°32	2°44	3°10	22°57	8°15	S 16
S 17	19 38 30	24°48'46	0♌ 8	3° 4	7°36	20° 3	15°36	12°46	29°22	15°59	10°31	2°43	3° 7	23° 4	8°16	S 17
M18	19 42 27	25°46'03	12°19	4° 5	8°43	20°40	15°37	12°46	29°21	15°59	10°29	2°42	3° 4	23°11	8°17	M18
T 19	19 46 23	26°43'20	24°21	5°11	9°49	21°18	15°38	12°47	29°21	16°R 0	10°28	2°42	3° 0	23°17	8°19	T 19
W20	19 50 20	27°40'36	6♌16	6°21	10°55	21°56	15°39	12°47	29°20	16° 0	10°27	2°D42	2°57	23°24	8°20	W20
T 21	19 54 16	28°37'53	18° 6	7°35	12° 1	22°34	15°41	12°47	29°19	15°59	10°25	2°42	2°54	23°31	8°21	T 21
F 22	19 58 13	29°35'09	29°53	8°53	13° 6	23°12	15°42	12°48	29°18	15°59	10°24	2°42	2°51	23°37	8°22	F 22
S 23	20 2 9	0♌32'25	11♍41	10°14	14°12	23°50	15°44	12°48	29°17	15°59	10°22	2°42	2°48	23°44	8°23	S 23
S 24	20 6 6	1°29'41	23°33	11°40	15°17	24°28	15°46	12°49	29°16	15°59	10°21	2°43	2°44	23°51	8°24	S 24
M25	20 10 3	2°26'57	5♎31	13°10	16°22	25° 5	15°48	12°50	29°16	15°59	10°20	2°R43	2°41	23°57	8°25	M25
T 26	20 13 59	3°24'13	17°41	14°43	17°27	25°43	15°50	12°51	29°15	15°59	10°18	2°43	2°38	24° 4	8°26	T 26
W27	20 17 56	4°21'28	0♏ 6	16°20	18°32	26°21	15°52	12°52	29°13	15°59	10°17	2°D43	2°35	24°11	8°27	W27
T 28	20 21 52	5°18'44	12°50	18° 0	19°36	26°59	15°55	12°53	29°12	15°58	10°15	2°43	2°32	24°17	8°27	T 28
F 29	20 25 49	6°15'59	25°57	19°44	20°40	27°37	15°58	12°54	29°11	15°58	10°14	2°43	2°29	24°24	8°28	F 29
S 30	20 29 45	7°13'15	9♐30	21°31	21°44	28°15	16° 1	12°56	29°10	15°58	10°12	2°43	2°25	24°31	8°29	S 30
S 31	20 33 42	8♌10'30	23♐30	23♋21	22♍48	28♌53	16♏ 4	12♏57	29♓ 9	15♈57	10♒11	2♒44	2♒22	24♌37	8♉29	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	22n58	21s51	5s 5	18n48	4s28	16n45	1n59	18n52	1n15	15s21	1n11	13s15	2n31	0s57	0s47	5n 2	1s18	19s13	1s52	19s24	19s10	12n52	13n32	0s33
S 2	22 54	24 49	4 37	18 45	4 30	16 22	1 58	18 41	1 15	15 20	1 11	13 15	2 31	0 57	0 47	5 2	1 18	19 13	1 52	19 25	19 10	12 49	13 32	0 33
S 3	22 49	26 21	3 53	18 44	4 32	15 59	1 57	18 31	1 14	15 20	1 11	13 14	2 30	0 57	0 47	5 2	1 18	19 14	1 53	19 25	19 11	12 46	13 33	0 33
M 4	22 44	26 11	2 52	18 44	4 32	15 36	1 56	18 20	1 14	15 20	1 10	13 14	2 30	0 57	0 47	5 2	1 18	19 14	1 53	19 26	19 12	12 43	13 33	0 33
T 5	22 39	24 11	1 40	18 46	4 30	15 12	1 54	18 9	1 14	15 20	1 10	13 14	2 30	0 57	0 47	5 2	1 18	19 15	1 53	19 26	19 13	12 40	13 34	0 33
W 6	22 33	20 30	0 19	18 48	4 28	14 48	1 53	17 59	1 14	15 19	1 10	13 14	2 29	0 57	0 47	5 2	1 18	19 15	1 53	19 27	19 13	12 38	13 34	0 33
T 7	22 26	15 28	1n 3	18 52	4 24	14 23	1 51	17 48	1 14	15 19	1 10	13 14	2 29	0 57	0 47	5 2	1 18	19 16	1 53	19 26	19 14	12 35	13 35	0 33
F 8	22 20	9 32	2 21	18 57	4 20	13 59	1 50	17 36	1 14	15 19	1 9	13 14	2 29	0 57	0 47	5 2	1 18	19 16	1 53	19 26	19 15	12 32	13 35	0 33
S 9	22 13	3 10	3 28	19 3	4 14	13 34	1 48	17 25	1 14	15 19	1 9	13 14	2 29	0 57	0 48	5 3	1 18	19 17	1 53	19 26	19 16	12 29	13 36	0 34
S 10	22 5	3n15	4 21	19 10	4 7	13 8	1 46	17 14	1 13	15 19	1 9	13 14	2 28	0 58	0 48	5 3	1 18	19 17	1 53	19 26	19 16	12 26	13 36	0 34
M11	21 58	9 20	4 57	19 18	4 0	12 42	1 44	17 3	1 13	15 19	1 9	13 14	2 28	0 58	0 48	5 3	1 18	19 17	1 53	19 26	19 17	12 23	13 37	0 34
T 12	21 49	14 50	5 14	19 26	3 52	12 17	1 42	16 51	1 13	15 20	1 8	13 14	2 28	0 58	0 48	5 3	1 18	19 18	1 54	19 26	19 18	12 20	13 37	0 34
W13	21 41	19 29	5 15	19 35	3 43	11 50	1 39	16 39	1 13	15 20	1 8	13 14	2 28	0 58	0 48	5 3	1 18	19 18	1 54	19 26	19 18	12 17	13 37	0 34
T 14	21 32	23 4	4 58	19 45	3 34	11 24	1 37	16 28	1 13	15 20	1 8	13 15	2 27	0 58	0 48	5 3	1 18	19 19	1 54	19 26	19 19	12 14	13 38	0 34
F 15	21 23	25 26	4 28	19 55	3 23	10 57	1 35	16 16	1 13	15 20	1 8	13 15	2 27	0 59	0 48	5 3	1 18	19 19	1 54	19 26	19 20	12 11	13 38	0 34
S 16	21 13	26 28	3 44	20 5	3 13	10 30	1 32	16 4	1 12	15 21	1 7	13 15	2 27	0 59	0 48	5 3	1 19	19 20	1 54	19 27	19 21	12 8	13 38	0 34
S 17	21 3	26 10	2 51	20 15	3 2	10 3	1 29	15 52	1 12	15 21	1 7	13 15	2 27	0 59	0 48	5 3	1 19	19 20	1 54	19 27	19 21	12 5	13 39	0 34
M18	20 53	24 35	1 51	20 25	2 50	9 36	1 26	15 40	1 12	15 22	1 7	13 16	2 26	0 59	0 48	5 3	1 19	19 21	1 54	19 27	19 22	12 2	13 39	0 34
T 19	20 42	21 53	0 46	20 35	2 38	9 8	1 23	15 27	1 12	15 22	1 7	13 16	2 26	1 0	0 48	5 3	1 19	19 21	1 54	19 27	19 23	11 59	13 39	0 35
W20	20 31	18 17	0s20	20 44	2 26	8 40	1 20	15 15	1 12	15 23	1 6	13 16	2 26	1 0	0 48	5 3	1 19	19 22	1 54	19 27	19 24	11 57	13 40	0 35
T 21	20 19	13 59	1 25	20 53	2 13	8 13	1 17	15 3	1 11	15 23	1 6	13 17	2 26	1 0	0 48	5 3	1 19	19 22	1 55	19 27	19 24	11 54	13 40	0 35
F 22	20 8	9 11	2 25	21 1	2 0	7 45	1 14	14 50	1 11	15 24	1 6	13 17	2 25	1 1	0 48	5 3	1 19	19 23	1 55	19 27	19 25	11 51	13 40	0 35
S 23	19 56	4 3	3 20	21 8	1 47	7 16	1 11	14 37	1 11	15 25	1 6	13 18	2 25	1 1	0 48	5 3	1 19	19 23	1 55	19 27	19 26	11 48	13 40	0 35
S 24	19 43	1s14	4 7	21 14	1 34	6 48	1 7	14 25	1 11	15 26	1 5	13 18	2 25	1 1	0 48	5 2	1 19	19 24	1 55	19 27	19 26	11 45	13 41	0 35
M25	19 30	6 31	4 43	21 19	1 21	6 20	1 3	14 12	1 11	15 26	1 5	13 19	2 24	1 2	0 48	5 2	1 19	19 24	1 55	19 27	19 27	11 42	13 41	0 35
T 26	19 17	11 38	5 7	21 23	1 8	5 51	1 0	13 59	1 10	15 27	1 5	13 19	2 24	1 2	0 48	5 2	1 19	19 25	1 55	19 27	19 28	11 39	13 41	0 35
W27	19 4	16 24	5 17	21 25	0 55	5 22	0 56	13 46	1 10	15 28	1 4	13 20	2 24	1 3	0 48	5 2	1 19	19 25	1 55	19 27	19 29	11 36	13 41	0 35
T 28	18 50	20 34	5 13	21 25	0 42	4 54	0 52	13 33	1 10	15 29	1 4	13 20	2 24	1 3	0 48	5 2	1 19	19 26	1 55	19 27	19 29	11 33	13 41	0 35
F 29	18 36	23 52	4 52	21 23	0 29	4 25	0 48	13 20	1 10	15 30	1 4	13 21	2 23	1 4	0 48	5 2	1 19	19 26	1 55	19 27	19 30	11 30	13 41	0 36
S 30	18 22	25 57	4 15	21 20	0 16	3 56	0 44	13 7	1 10	15 31	1 4	13 21	2 23	1 4	0 48	5 2	1 19	19 27	1 55	19 27	19 31	11 27	13 41	0 36
S 31	18n 7	26s30	3s21	21n14	0s 4	3n27	0n39	12n53	1n 9	15s32	1n 3	13s22	2n23	1s 5	0s48	5n 1	1s19	19s27	1s56	19s27	19s31	11n24	13n42	0s36

Julian Day Number = 2822081.5, Delta T = 56m27s
Ecliptic obliquity = 23°18'33, Nutation = 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 38°56'33, Lahiri = 38°03'34

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ASTRODIENST EPHEMERIS for the year 3014
geocentric

AUGUST 3014 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	20 37 38	9♌ 7'45	7♉55	25♋14	23♍51	29♌30	16♏ 7	12♏58	29°R 8	15°R57	10°R10	2♒44	2♒19	24♌44	8♉30	M 1
T 2	20 41 35	10° 5'01	22°42	27°10	24°54	0♍ 8	16°10	13° 0	29♓ 6	15♈56	10♒ 8	2°44	2°16	24°51	8°31	T 2
W 3	20 45 32	11° 2'16	7♒45	29° 9	25°57	0°46	16°14	13° 2	29° 5	15°56	10° 7	2°R44	2°13	24°57	8°31	W 3
T 4	20 49 28	11°59'32	22°56	1♌ 9	27° 0	1°24	16°18	13° 4	29° 4	15°56	10° 5	2°44	2°10	25° 4	8°31	T 4
F 5	20 53 25	12°56'49	8♓ 4	3°12	28° 2	2° 2	16°22	13° 5	29° 2	15°55	10° 4	2°43	2° 6	25°10	8°32	F 5
S 6	20 57 21	13°54'05	23° 2	5°16	29° 5	2°40	16°26	13° 7	29° 1	15°54	10° 2	2°42	2° 3	25°17	8°32	S 6
S 7	21 1 18	14°51'23	7♈41	7°21	0♎ 6	3°17	16°30	13°10	28°59	15°54	10° 1	2°41	2° 0	25°24	8°32	S 7
M 8	21 5 14	15°48'41	21°57	9°28	1° 8	3°55	16°34	13°12	28°58	15°53	10° 0	2°40	1°57	25°30	8°33	M 8
T 9	21 9 11	16°46'00	5♉47	11°35	2° 9	4°33	16°39	13°14	28°56	15°53	9°58	2°39	1°54	25°37	8°33	T 9
W10	21 13 7	17°43'20	19°11	13°42	3°10	5°11	16°44	13°16	28°55	15°52	9°57	2°D38	1°50	25°44	8°33	W10
T 11	21 17 4	18°40'41	2♊12	15°50	4°11	5°49	16°48	13°19	28°53	15°51	9°55	2°39	1°47	25°50	8°R33	T 11
F 12	21 21 1	19°38'02	14°52	17°57	5°11	6°27	16°53	13°21	28°51	15°51	9°54	2°40	1°44	25°57	8°33	F 12
S 13	21 24 57	20°35'25	27°15	20° 4	6°11	7° 5	16°59	13°24	28°50	15°50	9°52	2°41	1°41	26° 4	8°33	S 13
S 14	21 28 54	21°32'48	9♋24	22°10	7°11	7°43	17° 4	13°27	28°48	15°49	9°51	2°43	1°38	26°10	8°33	S 14
M15	21 32 50	22°30'12	21°24	24°15	8°10	8°20	17° 9	13°29	28°46	15°48	9°50	2°44	1°35	26°17	8°33	M15
T 16	21 36 47	23°27'37	3♌17	26°19	9° 9	8°58	17°15	13°32	28°45	15°47	9°48	2°R44	1°31	26°24	8°32	T 16
W17	21 40 43	24°25'03	15° 6	28°22	10° 8	9°36	17°21	13°35	28°43	15°47	9°47	2°44	1°28	26°30	8°32	W17
T 18	21 44 40	25°22'30	26°54	0♍24	11° 6	10°14	17°27	13°38	28°41	15°46	9°45	2°42	1°25	26°37	8°32	T 18
F 19	21 48 36	26°19'57	8♍42	2°24	12° 4	10°52	17°33	13°42	28°39	15°45	9°44	2°39	1°22	26°44	8°31	F 19
S 20	21 52 33	27°17'25	20°33	4°23	13° 1	11°30	17°39	13°45	28°37	15°44	9°43	2°35	1°19	26°50	8°31	S 20
S 21	21 56 30	28°14'54	2♎30	6°21	13°58	12° 8	17°45	13°48	28°35	15°43	9°41	2°31	1°16	26°57	8°30	S 21
M22	22 0 26	29°12'24	14°34	8°17	14°54	12°46	17°52	13°52	28°33	15°42	9°40	2°27	1°12	27° 4	8°30	M22
T 23	22 4 23	0♍ 9'54	26°47	10°11	15°50	13°24	17°58	13°55	28°31	15°41	9°39	2°23	1° 9	27°10	8°29	T 23
W24	22 8 19	1° 7'25	9♏14	12° 4	16°46	14° 2	18° 5	13°59	28°29	15°40	9°37	2°20	1° 6	27°17	8°29	W24
T 25	22 12 16	2° 4'57	21°57	13°55	17°41	14°40	18°12	14° 2	28°27	15°39	9°36	2°18	1° 3	27°24	8°28	T 25
F 26	22 16 12	3° 2'30	5♐ 0	15°45	18°35	15°18	18°19	14° 6	28°25	15°38	9°35	2°D18	1° 0	27°30	8°27	F 26
S 27	22 20 9	4° 0'03	18°24	17°34	19°29	15°56	18°26	14°10	28°23	15°36	9°33	2°19	0°56	27°37	8°26	S 27
S 28	22 24 5	4°57'38	2♉14	19°20	20°23	16°34	18°33	14°14	28°21	15°35	9°32	2°20	0°53	27°44	8°26	S 28
M29	22 28 2	5°55'13	16°28	21° 5	21°16	17°12	18°41	14°18	28°19	15°34	9°31	2°21	0°50	27°50	8°25	M29
T 30	22 31 59	6°52'49	1♒ 6	22°49	22° 8	17°50	18°48	14°22	28°16	15°33	9°30	2°R22	0°47	27°57	8°24	T 30
W31	22 35 55	7♍50'25	16♒ 4	24♍31	23♎ 0	18♍28	18♏56	14♏26	28♓14	15♈32	9♒28	2♒21	0♒44	28♌ 4	8♉23	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	17n53	25s18	2s14	21n 6	0n 8	2n58	0n35	12n40	1n 9	15s34	1n 3	13s23	2n23	1s 5	0s48	5n 1	1s19	19s27	1s56	19s27	19s32	11n21	13n42	0s36
T 2	17 37	22 19	0 55	20 55	0 19	2 29	0 30	12 26	1 9	15 35	1 3	13 24	2 22	1 6	0 48	5 1	1 19	19 28	1 56	19 26	19 33	11 18	13 42	0 36
W 3	17 22	17 47	0n28	20 42	0 30	2 0	0 26	12 13	1 9	15 36	1 3	13 24	2 22	1 6	0 48	5 1	1 19	19 28	1 56	19 26	19 34	11 15	13 42	0 36
T 4	17 6	12 4	1 50	20 27	0 40	1 30	0 21	11 59	1 9	15 37	1 3	13 25	2 22	1 7	0 48	5 1	1 19	19 29	1 56	19 27	19 34	11 12	13 42	0 36
F 5	16 50	5 39	3 4	20 9	0 50	1 1	0 16	11 46	1 8	15 39	1 2	13 26	2 22	1 7	0 48	5 0	1 20	19 29	1 56	19 27	19 35	11 9	13 42	0 36
S 6	16 34	1n 0	4 4	19 48	0 59	0 32	0 11	11 32	1 8	15 40	1 2	13 27	2 21	1 8	0 48	5 0	1 20	19 30	1 56	19 27	19 36	11 6	13 42	0 36
S 7	16 17	7 26	4 47	19 25	1 7	0 3	0 6	11 18	1 8	15 42	1 2	13 28	2 21	1 9	0 48	5 0	1 20	19 30	1 56	19 27	19 36	11 3	13 42	0 36
M 8	16 1	13 19	5 11	18 59	1 14	0s26	0 1	11 4	1 8	15 43	1 2	13 29	2 21	1 9	0 49	5 0	1 20	19 31	1 56	19 28	19 37	11 0	13 42	0 37
T 9	15 44	18 21	5 16	18 31	1 21	0 55	0s 4	10 50	1 7	15 45	1 1	13 29	2 21	1 10	0 49	4 59	1 20	19 31	1 56	19 28	19 38	10 57	13 42	0 37
W10	15 26	22 18	5 4	18 1	1 27	1 24	0 10	10 36	1 7	15 46	1 1	13 30	2 20	1 10	0 49	4 59	1 20	19 32	1 56	19 28	19 39	10 54	13 42	0 37
T 11	15 9	24 59	4 36	17 28	1 32	1 53	0 15	10 22	1 7	15 48	1 1	13 31	2 20	1 11	0 49	4 59	1 20	19 32	1 56	19 28	19 39	10 51	13 42	0 37
F 12	14 51	26 21	3 55	16 54	1 36	2 22	0 21	10 8	1 7	15 49	1 1	13 32	2 20	1 12	0 49	4 58	1 20	19 33	1 57	19 27	19 40	10 48	13 41	0 37
S 13	14 33	26 21	3 4	16 17	1 40	2 51	0 27	9 54	1 6	15 51	1 0	13 33	2 19	1 12	0 49	4 58	1 20	19 33	1 57	19 27	19 41	10 45	13 41	0 37
S 14	14 15	25 4	2 5	15 40	1 42	3 20	0 32	9 39	1 6	15 53	1 0	13 34	2 19	1 13	0 49	4 58	1 20	19 34	1 57	19 27	19 41	10 42	13 41	0 37
M15	13 56	22 39	1 2	15 0	1 44	3 49	0 38	9 25	1 6	15 54	1 0	13 35	2 19	1 14	0 49	4 57	1 20	19 34	1 57	19 27	19 42	10 39	13 41	0 37
T 16	13 38	19 16	0s 3	14 20	1 45	4 17	0 44	9 11	1 6	15 56	1 0	13 37	2 19	1 15	0 49	4 57	1 20	19 34	1 57	19 26	19 43	10 36	13 41	0 37
W17	13 19	15 8	1 8	13 38	1 46	4 46	0 50	8 56	1 5	15 58	0 59	13 38	2 18	1 15	0 49	4 57	1 20	19 35	1 57	19 27	19 43	10 33	13 41	0 38
T 18	13 0	10 27	2 9	12 55	1 45	5 14	0 57	8 42	1 5	16 0	0 59	13 39	2 18	1 16	0 49	4 56	1 20	19 35	1 57	19 27	19 44	10 31	13 40	0 38
F 19	12 40	5 24	3 5	12 11	1 44	5 43	1 3	8 27	1 5	16 2	0 59	13 40	2 18	1 17	0 49	4 56	1 20	19 36	1 57	19 28	19 45	10 28	13 40	0 38
S 20	12 21	0 9	3 53	11 27	1 43	6 11	1 9	8 13	1 5	16 4	0 59	13 41	2 18	1 18	0 49	4 55	1 20	19 36	1 57	19 28	19 46	10 25	13 40	0 38
S 21	12 1	5s 9	4 32	10 41	1 40	6 39	1 16	7 58	1 4	16 6	0 59	13 42	2 17	1 18	0 49	4 55	1 20	19 37	1 57	19 29	19 46	10 22	13 40	0 38
M22	11 41	10 18	4 58	9 56	1 38	7 7	1 23	7 43	1 4	16 8	0 58	13 44	2 17	1 19	0 49	4 55	1 20	19 37	1 57	19 30	19 47	10 19	13 39	0 38
T 23	11 21	15 7	5 12	9 10	1 34	7 35	1 29	7 29	1 4	16 10	0 58	13 45	2 17	1 20	0 49	4 54	1 20	19 38	1 57	19 31	19 48	10 16	13 39	0 38
W24	11 1	19 24	5 11	8 24	1 31	8 2	1 36	7 14	1 4	16 12	0 58	13 46	2 17	1 21	0 49	4 54	1 20	19 38	1 57	19 32	19 48	10 13	13 39	0 38
T 25	10 41	22 54	4 55	7 37	1 26	8 29	1 43	6 59	1 3	16 14	0 58	13 47	2 17	1 22	0 49	4 53	1 20	19 38	1 58	19 32	19 49	10 10	13 39	0 38
F 26	10 20	25 20	4 24	6 51	1 22	8 57	1 50	6 44	1 3	16 16	0 57	13 49	2 16	1 23	0 49	4 53	1 20	19 39	1 58	19 32	19 50	10 7	13 38	0 39
S 27	9 59	26 25	3 38	6 4	1 16	9 24	1 57	6 29	1 3	16 18	0 57	13 50	2 16	1 23	0 49	4 52	1 20	19 39	1 58	19 32	19 50	10 4	13 38	0 39
S 28	9 38	25 55	2 37	5 17	1 11	9 50	2 4	6 14	1 3	16 20	0 57	13 52	2 16	1 24	0 49	4 52	1 21	19 40	1 58	19 32	19 51	10 1	13 38	0 39
M29	9 17	23 43	1 26	4 31	1 5	10 17	2 11	5 59	1 2	16 23	0 57	13 53	2 16	1 25	0 49	4 51	1 21	19 40	1 58	19 32	19 52	9 58	13 37	0 39
T 30	8 56	19 55	0 7	3 44	0 59	10 43	2 19	5 44	1 2	16 25	0 57	13 54	2 15	1 26	0 49	4 51	1 21	19 40	1 58	19 31	19 52	9 55	13 37	0 39
W31	8n35	14s45	1n14	2n58	0n52	11s 9	2s26	5n29	1n 2	16s27	0n56	13s56	2n15	1s27	0s49	4n50	1s21	19s41	1s58	19s32	19s53	9n52	13n36	0s39

Julian Day Number = 2822112.5, Delta T = 56m27s
Ecliptic obliquity = 23°18'33, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 38°56'38, Lahiri = 38°03'38

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ASTRODIENST EPHEMERIS for the year 3014
geocentric

SEPTEMBER 3014 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	22 39 52	8♍48'03	1♓14	26♍12	23♎51	19♍ 6	19♏ 4	14♏30	28°R12	15°R31	9°R27	2°R19	0♒41	28♌10	8°R22	T 1
F 2	22 43 48	9°45'42	16°28	27°51	24°41	19°44	19°12	14°35	28♓10	15♈29	9♒26	2♒15	0°37	28°17	8♉21	F 2
S 3	22 47 45	10°43'22	1♈35	29°29	25°30	20°22	19°20	14°39	28° 8	15°28	9°25	2°10	0°34	28°24	8°20	S 3
S 4	22 51 41	11°41'03	16°25	1♎ 5	26°19	21° 0	19°28	14°44	28° 5	15°27	9°24	2° 4	0°31	28°30	8°18	S 4
M 5	22 55 38	12°38'46	0♉52	2°40	27° 7	21°38	19°36	14°48	28° 3	15°25	9°23	1°59	0°28	28°37	8°17	M 5
T 6	22 59 34	13°36'30	14°51	4°14	27°55	22°16	19°44	14°53	28° 1	15°24	9°21	1°54	0°25	28°44	8°16	T 6
W 7	23 3 31	14°34'17	28°21	5°46	28°41	22°54	19°53	14°57	27°58	15°23	9°20	1°51	0°21	28°50	8°15	W 7
T 8	23 7 28	15°32'04	11♊24	7°16	29°27	23°32	20° 2	15° 2	27°56	15°21	9°19	1°D50	0°18	28°57	8°13	T 8
F 9	23 11 24	16°29'54	24° 2	8°45	0♏12	24°10	20°10	15° 7	27°54	15°20	9°18	1°50	0°15	29° 4	8°12	F 9
S 10	23 15 21	17°27'45	6♋21	10°13	0°56	24°48	20°19	15°12	27°52	15°18	9°17	1°51	0°12	29°10	8°10	S 10
S 11	23 19 17	18°25'37	18°25	11°39	1°39	25°26	20°28	15°17	27°49	15°17	9°16	1°53	0° 9	29°17	8° 9	S 11
M12	23 23 14	19°23'32	0♌19	13° 4	2°22	26° 4	20°37	15°22	27°47	15°16	9°15	1°R53	0° 6	29°24	8° 7	M12
T 13	23 27 10	20°21'28	12° 8	14°27	3° 3	26°43	20°46	15°27	27°44	15°14	9°14	1°53	0° 2	29°30	8° 6	T 13
W14	23 31 7	21°19'25	23°55	15°48	3°43	27°21	20°56	15°32	27°42	15°13	9°13	1°50	29♑59	29°37	8° 4	W14
T 15	23 35 3	22°17'24	5♍43	17° 8	4°22	27°59	21° 5	15°37	27°40	15°11	9°12	1°45	29°56	29°44	8° 3	T 15
F 16	23 39 0	23°15'25	17°36	18°27	5° 0	28°37	21°14	15°43	27°37	15°10	9°11	1°38	29°53	29°50	8° 1	F 16
S 17	23 42 57	24°13'27	29°34	19°43	5°37	29°15	21°24	15°48	27°35	15° 8	9°10	1°29	29°50	29°57	7°59	S 17
S 18	23 46 53	25°11'31	11♎40	20°58	6°12	29°54	21°34	15°53	27°33	15° 7	9° 9	1°19	29°47	0♍ 4	7°57	S 18
M19	23 50 50	26° 9'36	23°54	22°11	6°47	0♎32	21°43	15°59	27°30	15° 5	9° 8	1° 9	29°43	0°10	7°55	M19
T 20	23 54 46	27° 7'43	6♏18	23°23	7°20	1°10	21°53	16° 4	27°28	15° 4	9° 7	1° 0	29°40	0°17	7°54	T 20
W21	23 58 43	28° 5'51	18°54	24°32	7°51	1°48	22° 3	16°10	27°25	15° 2	9° 7	0°52	29°37	0°23	7°52	W21
T 22	0 2 39	29° 4'01	1♐43	25°39	8°22	2°27	22°13	16°16	27°23	15° 0	9° 6	0°46	29°34	0°30	7°50	T 22
F 23	0 6 36	0♎ 2'12	14°46	26°45	8°51	3° 5	22°24	16°21	27°21	14°59	9° 5	0°43	29°31	0°37	7°48	F 23
S 24	0 10 32	1° 0'25	28° 7	27°47	9°18	3°43	22°34	16°27	27°18	14°57	9° 4	0°D42	29°27	0°43	7°46	S 24
S 25	0 14 29	1°58'39	11♑47	28°48	9°43	4°21	22°44	16°33	27°16	14°56	9° 3	0°42	29°24	0°50	7°44	S 25
M26	0 18 26	2°56'54	25°49	29°46	10° 7	5° 0	22°55	16°39	27°13	14°54	9° 3	0°R43	29°21	0°57	7°41	M26
T 27	0 22 22	3°55'11	10♒11	0♏41	10°30	5°38	23° 5	16°45	27°11	14°52	9° 2	0°43	29°18	1° 3	7°39	T 27
W28	0 26 19	4°53'29	24°52	1°33	10°50	6°16	23°16	16°51	27° 9	14°51	9° 1	0°40	29°15	1°10	7°37	W28
T 29	0 30 15	5°51'49	9♓48	2°22	11° 9	6°55	23°26	16°57	27° 6	14°49	9° 1	0°36	29°12	1°17	7°35	T 29
F 30	0 34 12	6♎50'10	24♓50	3♏ 8	11♏26	7♎33	23♏37	17♏ 3	27♓ 4	14♈47	9♒ 0	0♒29	29♑ 8	1♍23	7♉33	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	8n14	8s37	2n31	2n12	0n46	11s35	2s34	5n14	1n 1	16s29	0n56	13s57	2n15	1s28	0s49	4n50	1s21	19s41	1s58	19s32	19s54	9n49	13n36	0s39
F 2	7 52	1 58	3 37	1 26	0 39	12 1	2 41	4 59	1 1	16 32	0 56	13 59	2 15	1 29	0 49	4 49	1 21	19 42	1 58	19 33	19 54	9 46	13 35	0 39
S 3	7 30	4n43	4 28	0 41	0 31	12 26	2 49	4 44	1 1	16 34	0 56	14 0	2 14	1 30	0 49	4 49	1 21	19 42	1 58	19 34	19 55	9 43	13 35	0 39
S 4	7 9	11 1	4 59	0s 4	0 24	12 51	2 57	4 29	1 1	16 37	0 56	14 2	2 14	1 30	0 49	4 48	1 21	19 42	1 58	19 35	19 56	9 39	13 35	0 39
M 5	6 47	16 33	5 10	0 49	0 16	13 16	3 4	4 14	1 0	16 39	0 55	14 3	2 14	1 31	0 49	4 48	1 21	19 43	1 58	19 37	19 57	9 36	13 34	0 40
T 6	6 25	21 1	5 2	1 33	0 8	13 40	3 12	3 58	1 0	16 41	0 55	14 5	2 14	1 32	0 49	4 47	1 21	19 43	1 58	19 38	19 57	9 33	13 34	0 40
W 7	6 3	24 12	4 38	2 17	0s 0	14 4	3 20	3 43	1 0	16 44	0 55	14 6	2 14	1 33	0 49	4 47	1 21	19 43	1 58	19 38	19 58	9 30	13 33	0 40
T 8	5 40	25 59	4 0	3 0	0 8	14 28	3 28	3 28	0 59	16 46	0 55	14 8	2 13	1 34	0 49	4 46	1 21	19 44	1 58	19 39	19 59	9 27	13 32	0 40
F 9	5 18	26 21	3 11	3 42	0 17	14 51	3 36	3 13	0 59	16 49	0 55	14 9	2 13	1 35	0 49	4 46	1 21	19 44	1 58	19 39	19 59	9 24	13 32	0 40
S 10	4 56	25 23	2 14	4 25	0 25	15 14	3 44	2 57	0 59	16 51	0 54	14 11	2 13	1 36	0 49	4 45	1 21	19 44	1 59	19 38	20 0	9 21	13 31	0 40
S 11	4 33	23 15	1 12	5 6	0 34	15 37	3 52	2 42	0 59	16 54	0 54	14 13	2 13	1 37	0 49	4 44	1 21	19 45	1 59	19 38	20 1	9 18	13 31	0 40
M12	4 11	20 7	0 8	5 47	0 42	15 59	4 0	2 27	0 58	16 56	0 54	14 14	2 13	1 38	0 49	4 44	1 21	19 45	1 59	19 38	20 1	9 15	13 30	0 40
T 13	3 48	16 11	0s55	6 27	0 51	16 21	4 9	2 11	0 58	16 59	0 54	14 16	2 12	1 39	0 49	4 43	1 21	19 45	1 59	19 38	20 2	9 12	13 30	0 40
W14	3 25	11 39	1 56	7 7	1 0	16 43	4 17	1 56	0 58	17 2	0 54	14 18	2 12	1 40	0 49	4 43	1 21	19 46	1 59	19 39	20 3	9 9	13 29	0 40
T 15	3 3	6 42	2 52	7 45	1 9	17 4	4 25	1 41	0 57	17 4	0 53	14 19	2 12	1 41	0 49	4 42	1 21	19 46	1 59	19 40	20 3	9 6	13 28	0 41
F 16	2 40	1 29	3 41	8 23	1 18	17 25	4 33	1 25	0 57	17 7	0 53	14 21	2 12	1 42	0 49	4 42	1 21	19 46	1 59	19 41	20 4	9 3	13 28	0 41
S 17	2 17	3s48	4 20	9 1	1 27	17 45	4 42	1 10	0 57	17 10	0 53	14 23	2 12	1 43	0 49	4 41	1 21	19 47	1 59	19 43	20 5	9 0	13 27	0 41
S 18	1 54	9 0	4 48	9 37	1 35	18 5	4 50	0 54	0 56	17 12	0 53	14 24	2 11	1 43	0 49	4 40	1 21	19 47	1 59	19 45	20 5	8 57	13 26	0 41
M19	1 31	13 55	5 3	10 13	1 44	18 24	4 58	0 39	0 56	17 15	0 53	14 26	2 11	1 44	0 49	4 40	1 21	19 47	1 59	19 48	20 6	8 54	13 26	0 41
T 20	1 8	18 20	5 4	10 47	1 53	18 43	5 7	0 23	0 56	17 18	0 53	14 28	2 11	1 45	0 49	4 39	1 21	19 47	1 59	19 50	20 7	8 51	13 25	0 41
W21	0 45	22 0	4 50	11 21	2 2	19 1	5 15	0 8	0 55	17 20	0 52	14 30	2 11	1 46	0 49	4 38	1 21	19 48	1 59	19 51	20 7	8 48	13 24	0 41
T 22	0 22	24 40	4 22	11 53	2 10	19 19	5 23	0s 7	0 55	17 23	0 52	14 31	2 11	1 47	0 49	4 38	1 21	19 48	1 59	19 53	20 8	8 45	13 24	0 41
F 23	0s 1	26 5	3 40	12 25	2 19	19 36	5 31	0 23	0 55	17 26	0 52	14 33	2 11	1 48	0 49	4 37	1 21	19 48	1 59	19 53	20 9	8 42	13 23	0 41
S 24	0 24	26 3	2 45	12 55	2 27	19 53	5 40	0 38	0 54	17 28	0 52	14 35	2 10	1 49	0 49	4 37	1 21	19 48	1 59	19 53	20 9	8 39	13 22	0 42
S 25	0 47	24 26	1 39	13 25	2 35	20 8	5 48	0 54	0 54	17 31	0 52	14 37	2 10	1 50	0 49	4 36	1 21	19 49	1 59	19 53	20 10	8 36	13 21	0 42
M26	1 10	21 18	0 26	13 53	2 44	20 24	5 56	1 9	0 54	17 34	0 52	14 39	2 10	1 51	0 49	4 35	1 21	19 49	1 59	19 53	20 11	8 33	13 21	0 42
T 27	1 33	16 47	0n50	14 19	2 51	20 38	6 4	1 24	0 53	17 37	0 51	14 40	2 10	1 52	0 49	4 35	1 21	19 49	1 59	19 53	20 11	8 30	13 20	0 42
W28	1 56	11 12	2 5	14 45	2 59	20 52	6 12	1 40	0 53	17 40	0 51	14 42	2 10	1 53	0 49	4 34	1 21	19 49	1 59	19 54	20 12	8 27	13 19	0 42
T 29	2 19	4 53	3 12	15 9	3 6	21 6	6 19	1 55	0 53	17 42	0 51	14 44	2 10	1 54	0 49	4 33	1 21	19 50	1 59	19 55	20 12	8 24	13 18	0 42
F 30	2s42	1n44	4n 7	15s31	3s13	21s18	6s27	2s11	0n52	17s45	0n51	14s46	2n 9	1s55	0s49	4n33	1s21	19s50	1s59	19s56	20s13	8n21	13n17	0s42

Julian Day Number = 2822143.5, Delta T = 56m28s
Ecliptic obliquity = 23°18'33, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 38°56'42, Lahiri = 38°03'42

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ASTRODIENST EPHEMERIS for the year 3014
geocentric

OCTOBER 3014 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	0 38 8	7♎48'33	9♈51	3♏50	11♏41	8♎12	23♏48	17♏ 9	27°R 2	14°R46	9°R 0	0°R20	29♉ 5	1♍30	7°R30	S 1
S 2	0 42 5	8°46'58	24°40	4°28	11°53	8°50	23°59	17°15	26♓59	14♈44	8♒59	0♒ 9	29° 2	1°37	7♉28	S 2
M 3	0 46 1	9°45'24	9♉ 8	5° 3	12° 4	9°28	24°10	17°21	26°57	14°43	8°58	29♉59	28°59	1°43	7°26	M 3
T 4	0 49 58	10°43'53	23°12	5°32	12°13	10° 7	24°21	17°28	26°55	14°41	8°58	29°50	28°56	1°50	7°24	T 4
W 5	0 53 54	11°42'24	6♊46	5°57	12°19	10°45	24°32	17°34	26°52	14°39	8°57	29°44	28°53	1°57	7°21	W 5
T 6	0 57 51	12°40'57	19°53	6°17	12°23	11°24	24°43	17°40	26°50	14°38	8°57	29°39	28°49	2° 3	7°19	T 6
F 7	1 1 48	13°39'32	2♋34	6°31	12°R25	12° 2	24°54	17°47	26°48	14°36	8°57	29°37	28°46	2°10	7°16	F 7
S 8	1 5 44	14°38'09	14°54	6°39	12°25	12°41	25° 6	17°53	26°46	14°34	8°56	29°D37	28°43	2°17	7°14	S 8
S 9	1 9 41	15°36'49	26°57	6°R41	12°22	13°19	25°17	18° 0	26°43	14°33	8°56	29°R37	28°40	2°23	7°11	S 9
M10	1 13 37	16°35'30	8♌51	6°37	12°17	13°58	25°29	18° 6	26°41	14°31	8°55	29°36	28°37	2°30	7° 9	M10
T 11	1 17 34	17°34'14	20°39	6°25	12°10	14°36	25°40	18°13	26°39	14°29	8°55	29°35	28°33	2°37	7° 6	T 11
W12	1 21 30	18°33'00	2♍27	6° 6	12° 0	15°15	25°52	18°19	26°37	14°28	8°55	29°31	28°30	2°43	7° 4	W12
T 13	1 25 27	19°31'48	14°18	5°40	11°48	15°54	26° 4	18°26	26°35	14°26	8°55	29°24	28°27	2°50	7° 1	T 13
F 14	1 29 23	20°30'38	26°16	5° 7	11°33	16°32	26°15	18°33	26°32	14°24	8°54	29°14	28°24	2°57	6°59	F 14
S 15	1 33 20	21°29'29	8♎24	4°26	11°16	17°11	26°27	18°39	26°30	14°23	8°54	29° 2	28°21	3° 4	6°56	S 15
S 16	1 37 17	22°28'23	20°42	3°38	10°57	17°50	26°39	18°46	26°28	14°21	8°54	28°49	28°18	3°10	6°53	S 16
M17	1 41 13	23°27'19	3♏12	2°44	10°36	18°28	26°51	18°53	26°26	14°19	8°54	28°35	28°14	3°17	6°51	M17
T 18	1 45 10	24°26'17	15°53	1°44	10°12	19° 7	27° 3	19° 0	26°24	14°18	8°54	28°22	28°11	3°24	6°48	T 18
W19	1 49 6	25°25'17	28°45	0°39	9°47	19°46	27°15	19° 7	26°22	14°16	8°53	28°11	28° 8	3°30	6°45	W19
T 20	1 53 3	26°24'19	11♐49	29♎32	9°19	20°25	27°27	19°14	26°20	14°14	8°53	28° 3	28° 5	3°37	6°43	T 20
F 21	1 56 59	27°23'23	25° 3	28°22	8°50	21° 3	27°39	19°20	26°18	14°13	8°53	27°57	28° 2	3°44	6°40	F 21
S 22	2 0 56	28°22'28	8♑30	27°13	8°19	21°42	27°52	19°27	26°16	14°11	8°D53	27°55	27°58	3°50	6°37	S 22
S 23	2 4 52	29°21'35	22°10	26° 6	7°46	22°21	28° 4	19°34	26°14	14°10	8°53	27°54	27°55	3°57	6°35	S 23
M24	2 8 49	0♏20'43	6♒ 4	25° 3	7°12	23° 0	28°16	19°41	26°12	14° 8	8°53	27°54	27°52	4° 4	6°32	M24
T 25	2 12 46	1°19'54	20°13	24° 5	6°37	23°39	28°28	19°48	26°11	14° 7	8°54	27°53	27°49	4°10	6°29	T 25
W26	2 16 42	2°19'05	4♓35	23°15	6° 2	24°17	28°41	19°55	26° 9	14° 5	8°54	27°51	27°46	4°17	6°27	W26
T 27	2 20 39	3°18'19	19° 8	22°34	5°25	24°56	28°53	20° 2	26° 7	14° 3	8°54	27°45	27°43	4°24	6°24	T 27
F 28	2 24 35	4°17'34	3♈47	22° 2	4°48	25°35	29° 6	20°10	26° 5	14° 2	8°54	27°37	27°39	4°30	6°21	F 28
S 29	2 28 32	5°16'51	18°27	21°41	4°11	26°14	29°18	20°17	26° 4	14° 0	8°54	27°27	27°36	4°37	6°18	S 29
S 30	2 32 28	6°16'10	2♉59	21°D31	3°35	26°53	29°31	20°24	26° 2	13°59	8°54	27°15	27°33	4°44	6°16	S 30
M31	2 36 25	7♏15'32	17♉16	21♎31	2♏58	27♎32	29♏43	20♏31	26♓ 0	13♈57	8♒55	27♉ 4	27♉30	4♍50	6♉13	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	3s 5	8n14	4n44	15s52	3s20	21s30	6s34	2s26	0n52	17s48	0n51	14s48	2n 9	1s56	0s49	4n32	1s21	19s50	1s59	19s58	20s14	8n18	13n17	0s42
S 2	3 28	14 10	5 1	16 10	3 26	21 41	6 42	2 41	0 52	17 51	0 51	14 50	2 9	1 57	0 49	4 31	1 21	19 50	1 59	20 0	20 14	8 15	13 16	0 42
M 3	3 51	19 11	4 59	16 27	3 31	21 51	6 49	2 57	0 51	17 54	0 51	14 51	2 9	1 57	0 49	4 31	1 21	19 50	2 0	20 3	20 15	8 12	13 15	0 42
T 4	4 14	22 57	4 38	16 42	3 37	22 0	6 55	3 12	0 51	17 56	0 50	14 53	2 9	1 58	0 49	4 30	1 21	19 50	2 0	20 4	20 16	8 9	13 14	0 42
W 5	4 36	25 18	4 2	16 54	3 41	22 8	7 2	3 27	0 51	17 59	0 50	14 55	2 9	1 59	0 49	4 30	1 21	19 51	2 0	20 6	20 16	8 6	13 13	0 43
T 6	4 59	26 9	3 14	17 5	3 45	22 15	7 8	3 43	0 50	18 2	0 50	14 57	2 9	2 0	0 49	4 29	1 21	19 51	2 0	20 7	20 17	8 3	13 12	0 43
F 7	5 22	25 36	2 18	17 12	3 48	22 22	7 14	3 58	0 50	18 5	0 50	14 59	2 8	2 1	0 49	4 28	1 21	19 51	2 0	20 7	20 18	8 0	13 11	0 43
S 8	5 44	23 46	1 17	17 17	3 50	22 27	7 19	4 13	0 50	18 8	0 50	15 1	2 8	2 2	0 49	4 28	1 21	19 51	2 0	20 7	20 18	7 56	13 11	0 43
S 9	6 7	20 53	0 14	17 18	3 51	22 31	7 25	4 28	0 49	18 11	0 50	15 3	2 8	2 3	0 49	4 27	1 21	19 51	2 0	20 7	20 19	7 53	13 10	0 43
M10	6 29	17 10	0s49	17 17	3 51	22 34	7 29	4 44	0 49	18 13	0 50	15 5	2 8	2 4	0 49	4 26	1 21	19 51	2 0	20 7	20 20	7 50	13 9	0 43
T 11	6 52	12 48	1 49	17 12	3 49	22 35	7 34	4 59	0 48	18 16	0 49	15 7	2 8	2 4	0 49	4 26	1 21	19 51	2 0	20 8	20 20	7 47	13 8	0 43
W12	7 14	7 59	2 45	17 3	3 47	22 36	7 37	5 14	0 48	18 19	0 49	15 9	2 8	2 5	0 49	4 25	1 21	19 52	2 0	20 9	20 21	7 44	13 7	0 43
T 13	7 36	2 52	3 33	16 50	3 43	22 35	7 41	5 29	0 48	18 22	0 49	15 10	2 8	2 6	0 49	4 24	1 21	19 52	2 0	20 10	20 22	7 41	13 6	0 43
F 14	7 58	2s24	4 13	16 34	3 37	22 33	7 43	5 44	0 47	18 25	0 49	15 12	2 8	2 7	0 49	4 24	1 21	19 52	2 0	20 12	20 22	7 38	13 5	0 43
S 15	8 20	7 37	4 41	16 13	3 29	22 29	7 45	5 59	0 47	18 28	0 49	15 14	2 7	2 8	0 49	4 23	1 21	19 52	2 0	20 14	20 23	7 35	13 4	0 43
S 16	8 42	12 38	4 57	15 48	3 20	22 25	7 47	6 14	0 47	18 31	0 49	15 16	2 7	2 9	0 49	4 22	1 21	19 52	2 0	20 17	20 23	7 32	13 3	0 44
M17	9 4	17 12	4 59	15 18	3 9	22 18	7 47	6 29	0 46	18 33	0 49	15 18	2 7	2 9	0 49	4 22	1 21	19 52	2 0	20 20	20 24	7 29	13 2	0 44
T 18	9 25	21 4	4 46	14 45	2 56	22 11	7 47	6 44	0 46	18 36	0 49	15 20	2 7	2 10	0 49	4 21	1 21	19 52	2 0	20 23	20 25	7 26	13 1	0 44
W19	9 47	23 59	4 19	14 9	2 41	22 2	7 46	6 59	0 45	18 39	0 48	15 22	2 7	2 11	0 49	4 21	1 21	19 52	2 0	20 25	20 25	7 23	13 0	0 44
T 20	10 8	25 41	3 38	13 30	2 24	21 51	7 45	7 14	0 45	18 42	0 48	15 24	2 7	2 12	0 49	4 20	1 21	19 52	2 0	20 26	20 26	7 20	12 59	0 44
F 21	10 29	25 57	2 44	12 48	2 6	21 39	7 42	7 29	0 45	18 45	0 48	15 26	2 7	2 12	0 49	4 19	1 21	19 52	2 0	20 27	20 27	7 17	12 59	0 44
S 22	10 50	24 43	1 41	12 6	1 47	21 26	7 39	7 44	0 44	18 48	0 48	15 28	2 7	2 13	0 49	4 19	1 21	19 52	2 0	20 28	20 27	7 14	12 58	0 44
S 23	11 11	22 0	0 30	11 23	1 27	21 11	7 35	7 58	0 44	18 51	0 48	15 30	2 7	2 14	0 49	4 18	1 21	19 52	2 0	20 28	20 28	7 11	12 57	0 44
M24	11 32	17 57	0n43	10 41	1 7	20 55	7 30	8 13	0 43	18 53	0 48	15 32	2 7	2 15	0 49	4 18	1 21	19 52	2 0	20 28	20 29	7 8	12 56	0 44
T 25	11 52	12 51	1 55	10 1	0 46	20 38	7 24	8 28	0 43	18 56	0 48	15 34	2 6	2 15	0 49	4 17	1 21	19 52	2 0	20 28	20 29	7 5	12 55	0 44
W26	12 13	6 58	3 1	9 23	0 26	20 20	7 18	8 42	0 43	18 59	0 48	15 36	2 6	2 16	0 49	4 16	1 21	19 52	2 0	20 29	20 30	7 2	12 54	0 44
T 27	12 33	0 40	3 56	8 50	0 6	20 0	7 10	8 57	0 42	19 2	0 47	15 38	2 6	2 17	0 49	4 16	1 21	19 52	2 0	20 30	20 30	6 59	12 53	0 44
F 28	12 53	5n43	4 35	8 20	0n13	19 40	7 2	9 11	0 42	19 5	0 47	15 39	2 6	2 17	0 49	4 15	1 21	19 52	2 0	20 31	20 31	6 55	12 52	0 45
S 29	13 13	11 46	4 57	7 56	0 31	19 19	6 53	9 26	0 41	19 7	0 47	15 41	2 6	2 18	0 49	4 15	1 21	19 52	2 0	20 33	20 32	6 52	12 51	0 45
S 30	13 32	17 7	4 59	7 37	0 47	18 57	6 43	9 40	0 41	19 10	0 47	15 43	2 6	2 19	0 48	4 14	1 21	19 52	2 0	20 36	20 32	6 49	12 50	0 45
M31	13s52	21n24	4n42	7s24	1n 2	18s34	6s32	9s54	0n41	19s13	0n47	15s45	2n 6	2s19	0s48	4n13	1s21	19s52	2s 0	20s38	20s33	6n46	12n49	0s45

Julian Day Number = 2822173.5, Delta T = 56m28s
Ecliptic obliquity = 23°18'33, Nutation = 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 38°56'46, Lahiri = 38°03'47

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ASTRODIENST EPHEMERIS for the year 3014
geocentric

NOVEMBER 3014 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	2 40 21	8♏14'55	1♊12	21♎43	2°R22	28♎11	29♏56	20♏38	25°R59	13°R56	8♒55	26°R53	27♑27	4♍57	6°R10	T 1
W 2	2 44 18	9°14'20	14°44	22° 5	1♏47	28°50	0♐ 9	20°45	25♓57	13♈54	8°55	26♑45	27°24	5° 4	6♉ 7	W 2
T 3	2 48 15	10°13'48	27°50	22°37	1°13	29°29	0°22	20°52	25°56	13°53	8°56	26°39	27°20	5°10	6° 5	T 3
F 4	2 52 11	11°13'17	10♋33	23°18	0°41	0♏ 8	0°34	21° 0	25°54	13°51	8°56	26°36	27°17	5°17	6° 2	F 4
S 5	2 56 8	12°12'49	22°55	24° 7	0°10	0°47	0°47	21° 7	25°53	13°50	8°56	26°D35	27°14	5°24	5°59	S 5
S 6	3 0 4	13°12'23	5♌ 1	25° 4	29♎40	1°26	1° 0	21°14	25°51	13°49	8°57	26°35	27°11	5°30	5°57	S 6
M 7	3 4 1	14°11'59	16°55	26° 7	29°12	2° 5	1°13	21°21	25°50	13°47	8°57	26°R35	27° 8	5°37	5°54	M 7
T 8	3 7 57	15°11'38	28°45	27°17	28°47	2°45	1°26	21°28	25°49	13°46	8°58	26°34	27° 4	5°44	5°51	T 8
W 9	3 11 54	16°11'18	10♍34	28°31	28°23	3°24	1°39	21°36	25°47	13°45	8°58	26°32	27° 1	5°50	5°49	W 9
T 10	3 15 50	17°11'01	22°28	29°50	28° 2	4° 3	1°52	21°43	25°46	13°43	8°59	26°26	26°58	5°57	5°46	T 10
F 11	3 19 47	18°10'46	4♎32	1♏13	27°43	4°42	2° 5	21°50	25°45	13°42	8°59	26°18	26°55	6° 4	5°43	F 11
S 12	3 23 44	19°10'33	16°47	2°39	27°26	5°22	2°18	21°57	25°44	13°41	9° 0	26° 8	26°52	6°10	5°41	S 12
S 13	3 27 40	20°10'22	29°17	4° 8	27°12	6° 1	2°31	22° 5	25°43	13°39	9° 1	25°57	26°49	6°17	5°38	S 13
M14	3 31 37	21°10'14	12♏ 3	5°39	27° 0	6°40	2°44	22°12	25°42	13°38	9° 1	25°44	26°45	6°24	5°35	M14
T 15	3 35 33	22°10'07	25° 3	7°12	26°51	7°19	2°57	22°19	25°41	13°37	9° 2	25°33	26°42	6°30	5°33	T 15
W16	3 39 30	23°10'02	8♐17	8°46	26°44	7°59	3°10	22°27	25°40	13°36	9° 3	25°24	26°39	6°37	5°30	W16
T 17	3 43 26	24° 9'59	21°44	10°21	26°39	8°38	3°23	22°34	25°39	13°35	9° 3	25°16	26°36	6°44	5°28	T 17
F 18	3 47 23	25° 9'57	5♑20	11°57	26°D37	9°18	3°36	22°41	25°38	13°33	9° 4	25°12	26°33	6°50	5°25	F 18
S 19	3 51 19	26° 9'58	19° 5	13°34	26°38	9°57	3°49	22°48	25°37	13°32	9° 5	25°D10	26°30	6°57	5°22	S 19
S 20	3 55 16	27°10'00	2♒57	15°11	26°40	10°37	4° 2	22°56	25°36	13°31	9° 6	25°10	26°26	7° 4	5°20	S 20
M21	3 59 13	28°10'03	16°56	16°49	26°46	11°16	4°15	23° 3	25°36	13°30	9° 7	25°11	26°23	7°10	5°17	M21
T 22	4 3 9	29°10'08	1♓ 1	18°27	26°53	11°55	4°29	23°10	25°35	13°29	9° 7	25°R12	26°20	7°17	5°15	T 22
W23	4 7 6	0♐10'14	15°11	20° 5	27° 3	12°35	4°42	23°17	25°34	13°28	9° 8	25°11	26°17	7°24	5°13	W23
T 24	4 11 2	1°10'22	29°24	21°43	27°14	13°15	4°55	23°25	25°34	13°27	9° 9	25° 7	26°14	7°30	5°10	T 24
F 25	4 14 59	2°10'31	13♈39	23°21	27°28	13°54	5° 8	23°32	25°33	13°26	9°10	25° 2	26°10	7°37	5° 8	F 25
S 26	4 18 55	3°10'41	27°50	24°58	27°44	14°34	5°21	23°39	25°33	13°25	9°11	24°55	26° 7	7°44	5° 5	S 26
S 27	4 22 52	4°10'54	11♉55	26°36	28° 2	15°13	5°35	23°46	25°32	13°24	9°12	24°46	26° 4	7°51	5° 3	S 27
M28	4 26 48	5°11'07	25°48	28°13	28°23	15°53	5°48	23°53	25°32	13°23	9°13	24°37	26° 1	7°57	5° 1	M28
T 29	4 30 45	6°11'23	9♊25	29°51	28°45	16°33	6° 1	24° 1	25°32	13°22	9°14	24°30	25°58	8° 4	4°59	T 29
W30	4 34 42	7♐11'40	22♊43	1♐28	29♎ 8	17♏12	6♐14	24♏ 8	25♓31	13♈22	9♒15	24♑24	25♑55	8♍11	4♉56	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	14s11	24n21	4n 9	7s15	1n15	18s11	6s21	10s 9	0n40	19s16	0n47	15s47	2n 6	2s20	0s48	4n13	1s21	19s52	2s 0	20s40	20s33	6n43	12n48	0s45
W 2	14 30	25 47	3 22	7 13	1 27	17 47	6 9	10 23	0 40	19 18	0 47	15 49	2 6	2 20	0 48	4 12	1 21	19 52	2 0	20 42	20 34	6 40	12 47	0 45
T 3	14 48	25 44	2 26	7 15	1 37	17 24	5 56	10 37	0 39	19 21	0 47	15 51	2 6	2 21	0 48	4 12	1 21	19 52	2 1	20 43	20 35	6 37	12 46	0 45
F 4	15 7	24 17	1 24	7 22	1 45	17 0	5 43	10 51	0 39	19 24	0 47	15 53	2 6	2 22	0 48	4 11	1 21	19 52	2 1	20 43	20 35	6 34	12 45	0 45
S 5	15 25	21 42	0 20	7 34	1 52	16 36	5 30	11 5	0 39	19 27	0 47	15 55	2 6	2 22	0 48	4 11	1 21	19 52	2 1	20 43	20 36	6 31	12 44	0 45
S 6	15 43	18 11	0s45	7 50	1 57	16 13	5 16	11 19	0 38	19 29	0 46	15 57	2 6	2 23	0 48	4 10	1 21	19 52	2 1	20 43	20 37	6 28	12 43	0 45
M 7	16 1	14 0	1 46	8 9	2 1	15 50	5 2	11 33	0 38	19 32	0 46	15 59	2 6	2 23	0 48	4 10	1 21	19 52	2 1	20 43	20 37	6 25	12 42	0 45
T 8	16 18	9 19	2 42	8 31	2 4	15 27	4 47	11 46	0 37	19 35	0 46	16 1	2 6	2 24	0 48	4 9	1 21	19 52	2 1	20 44	20 38	6 22	12 41	0 45
W 9	16 35	4 18	3 31	8 56	2 6	15 5	4 33	12 0	0 37	19 37	0 46	16 2	2 6	2 24	0 48	4 9	1 21	19 51	2 1	20 44	20 38	6 19	12 40	0 45
T 10	16 52	0s53	4 12	9 23	2 6	14 44	4 18	12 14	0 36	19 40	0 46	16 4	2 6	2 25	0 48	4 8	1 21	19 51	2 1	20 45	20 39	6 16	12 39	0 45
F 11	17 9	6 6	4 41	9 52	2 6	14 23	4 3	12 27	0 36	19 43	0 46	16 6	2 5	2 25	0 48	4 8	1 21	19 51	2 1	20 47	20 40	6 13	12 38	0 46
S 12	17 25	11 10	4 59	10 22	2 5	14 3	3 48	12 41	0 35	19 45	0 46	16 8	2 5	2 25	0 48	4 7	1 21	19 51	2 1	20 48	20 40	6 10	12 37	0 46
S 13	17 41	15 52	5 2	10 54	2 3	13 44	3 33	12 54	0 35	19 48	0 46	16 10	2 5	2 26	0 48	4 7	1 21	19 51	2 1	20 51	20 41	6 6	12 37	0 46
M14	17 57	19 58	4 51	11 27	2 0	13 26	3 18	13 7	0 35	19 51	0 46	16 12	2 5	2 26	0 48	4 6	1 21	19 51	2 1	20 53	20 41	6 3	12 36	0 46
T 15	18 13	23 12	4 24	12 0	1 57	13 9	3 4	13 21	0 34	19 53	0 46	16 14	2 5	2 27	0 48	4 6	1 21	19 51	2 1	20 55	20 42	6 0	12 35	0 46
W16	18 28	25 14	3 43	12 34	1 53	12 53	2 49	13 34	0 34	19 56	0 46	16 16	2 5	2 27	0 48	4 5	1 21	19 50	2 1	20 57	20 43	5 57	12 34	0 46
T 17	18 43	25 51	2 49	13 8	1 48	12 38	2 35	13 47	0 33	19 58	0 46	16 17	2 5	2 27	0 48	4 5	1 21	19 50	2 1	20 58	20 43	5 54	12 33	0 46
F 18	18 57	24 56	1 44	13 42	1 43	12 24	2 20	14 0	0 33	20 1	0 45	16 19	2 5	2 28	0 48	4 5	1 21	19 50	2 1	20 59	20 44	5 51	12 32	0 46
S 19	19 11	22 30	0 33	14 16	1 38	12 11	2 6	14 13	0 32	20 3	0 45	16 21	2 5	2 28	0 48	4 4	1 21	19 50	2 1	20 59	20 44	5 48	12 31	0 46
S 20	19 25	18 43	0n42	14 49	1 33	11 59	1 53	14 25	0 32	20 6	0 45	16 23	2 5	2 28	0 48	4 4	1 21	19 50	2 1	20 59	20 45	5 45	12 30	0 46
M21	19 39	13 52	1 54	15 23	1 27	11 48	1 39	14 38	0 31	20 8	0 45	16 25	2 5	2 28	0 48	4 3	1 21	19 50	2 1	20 59	20 46	5 42	12 29	0 46
T 22	19 52	8 15	3 0	15 56	1 21	11 39	1 26	14 50	0 31	20 11	0 45	16 26	2 5	2 29	0 48	4 3	1 21	19 49	2 1	20 59	20 46	5 39	12 28	0 46
W23	20 5	2 11	3 55	16 28	1 15	11 30	1 13	15 3	0 30	20 13	0 45	16 28	2 5	2 29	0 48	4 3	1 21	19 49	2 1	20 59	20 47	5 36	12 28	0 46
T 24	20 17	4n 0	4 36	17 0	1 8	11 23	1 1	15 15	0 30	20 16	0 45	16 30	2 5	2 29	0 48	4 2	1 21	19 49	2 1	21 0	20 47	5 33	12 27	0 46
F 25	20 29	9 58	5 0	17 31	1 2	11 17	0 49	15 27	0 29	20 18	0 45	16 32	2 5	2 29	0 48	4 2	1 21	19 49	2 1	21 1	20 48	5 30	12 26	0 46
S 26	20 41	15 24	5 6	18 1	0 55	11 11	0 37	15 39	0 29	20 21	0 45	16 34	2 5	2 29	0 48	4 2	1 21	19 48	2 1	21 2	20 49	5 27	12 25	0 46
S 27	20 52	19 58	4 53	18 31	0 48	11 7	0 25	15 51	0 28	20 23	0 45	16 35	2 5	2 29	0 47	4 1	1 21	19 48	2 1	21 3	20 49	5 24	12 24	0 46
M28	21 3	23 21	4 23	18 59	0 41	11 4	0 14	16 3	0 28	20 25	0 45	16 37	2 5	2 30	0 47	4 1	1 21	19 48	2 1	21 5	20 50	5 20	12 23	0 47
T 29	21 13	25 20	3 38	19 27	0 34	11 1	0 3	16 15	0 27	20 28	0 45	16 39	2 5	2 30	0 47	4 1	1 21	19 48	2 1	21 6	20 50	5 17	12 23	0 47
W30	21s24	25n48	2n42	19s54	0n27	11s 0	0n 7	16s27	0n27	20s30	0n45	16s40	2n 5	2s30	0s47	4n 0	1s21	19s47	2s 1	21s 7	20s51	5n14	12n22	0s47

Julian Day Number = 2822204.5, Delta T = 56m29s
Ecliptic obliquity = 23°18'33, Nutation = 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 38°56'50, Lahiri = 38°03'51

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ASTRODIENST EPHEMERIS for the year 3014
geocentric

DECEMBER 3014 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	4 38 38	8♐11'59	5♋42	3♐ 4	29♎34	17♏52	6♐28	24♏15	25°R31	13°R21	9♒17	24°R20	25♑51	8♍17	4°R54	T 1
F 2	4 42 35	9°12'20	18°20	4°41	0♏ 1	18°32	6°41	24°22	25♓31	13♈20	9°18	24°D18	25°48	8°24	4♉52	F 2
S 3	4 46 31	10°12'42	0♌41	6°17	0°30	19°12	6°54	24°29	25°31	13°19	9°19	24♑18	25°45	8°31	4°50	S 3
S 4	4 50 28	11°13'07	12°47	7°53	1° 1	19°51	7° 7	24°36	25°31	13°19	9°20	24°19	25°42	8°37	4°48	S 4
M 5	4 54 24	12°13'33	24°43	9°29	1°33	20°31	7°20	24°43	25°D31	13°18	9°21	24°21	25°39	8°44	4°46	M 5
T 6	4 58 21	13°14'00	6♍34	11° 4	2° 7	21°11	7°34	24°50	25°31	13°17	9°23	24°22	25°36	8°51	4°44	T 6
W 7	5 2 17	14°14'30	18°24	12°40	2°42	21°51	7°47	24°57	25°31	13°17	9°24	24°R22	25°32	8°57	4°42	W 7
T 8	5 6 14	15°15'01	0♎19	14°15	3°18	22°31	8° 0	25° 4	25°31	13°16	9°25	24°21	25°29	9° 4	4°40	T 8
F 9	5 10 11	16°15'34	12°24	15°49	3°56	23°11	8°13	25°11	25°31	13°15	9°26	24°18	25°26	9°11	4°38	F 9
S 10	5 14 7	17°16'09	24°43	17°24	4°35	23°51	8°26	25°18	25°31	13°15	9°28	24°13	25°23	9°17	4°36	S 10
S 11	5 18 4	18°16'45	7♏19	18°59	5°15	24°31	8°39	25°25	25°31	13°14	9°29	24° 7	25°20	9°24	4°34	S 11
M12	5 22 0	19°17'23	20°15	20°33	5°57	25°11	8°53	25°32	25°32	13°14	9°30	24° 1	25°16	9°31	4°33	M12
T 13	5 25 57	20°18'02	3♐30	22° 7	6°40	25°51	9° 6	25°39	25°32	13°14	9°32	23°55	25°13	9°37	4°31	T 13
W14	5 29 53	21°18'43	17° 4	23°42	7°23	26°31	9°19	25°46	25°33	13°13	9°33	23°50	25°10	9°44	4°29	W14
T 15	5 33 50	22°19'26	0♑55	25°16	8° 8	27°11	9°32	25°52	25°33	13°13	9°35	23°46	25° 7	9°51	4°28	T 15
F 16	5 37 47	23°20'09	14°58	26°49	8°54	27°51	9°45	25°59	25°34	13°13	9°36	23°45	25° 4	9°57	4°26	F 16
S 17	5 41 43	24°20'54	29°11	28°23	9°40	28°31	9°58	26° 6	25°34	13°12	9°38	23°D45	25° 1	10° 4	4°24	S 17
S 18	5 45 40	25°21'39	13♒28	29°57	10°28	29°11	10°11	26°13	25°35	13°12	9°39	23°46	24°57	10°11	4°23	S 18
M19	5 49 36	26°22'26	27°45	1♑31	11°17	29°52	10°24	26°19	25°35	13°12	9°41	23°47	24°54	10°18	4°21	M19
T 20	5 53 33	27°23'13	12♓ 1	3° 5	12° 6	0♐32	10°37	26°26	25°36	13°12	9°42	23°48	24°51	10°24	4°20	T 20
W21	5 57 29	28°24'01	26°12	4°38	12°56	1°12	10°50	26°32	25°37	13°11	9°44	23°R49	24°48	10°31	4°19	W21
T 22	6 1 26	29°24'50	10♈17	6°12	13°47	1°52	11° 3	26°39	25°38	13°11	9°45	23°49	24°45	10°38	4°17	T 22
F 23	6 5 22	0♑25'40	24°14	7°45	14°39	2°33	11°16	26°45	25°39	13°11	9°47	23°47	24°42	10°44	4°16	F 23
S 24	6 9 19	1°26'30	8♉ 1	9°19	15°31	3°13	11°29	26°52	25°40	13°11	9°49	23°45	24°38	10°51	4°15	S 24
S 25	6 13 16	2°27'22	21°38	10°53	16°24	3°53	11°42	26°58	25°41	13°D11	9°50	23°42	24°35	10°58	4°14	S 25
M26	6 17 12	3°28'14	5♊ 3	12°26	17°18	4°34	11°54	27° 4	25°42	13°11	9°52	23°38	24°32	11° 4	4°13	M26
T 27	6 21 9	4°29'07	18°14	14° 0	18°13	5°14	12° 7	27°11	25°43	13°11	9°54	23°35	24°29	11°11	4°12	T 27
W28	6 25 5	5°30'00	1♋11	15°33	19° 8	5°55	12°20	27°17	25°44	13°11	9°55	23°33	24°26	11°18	4°11	W28
T 29	6 29 2	6°30'55	13°53	17° 7	20° 4	6°35	12°33	27°23	25°45	13°11	9°57	23°32	24°22	11°24	4°10	T 29
F 30	6 32 58	7°31'51	26°21	18°40	21° 0	7°16	12°45	27°29	25°46	13°12	9°59	23°D32	24°19	11°31	4° 9	F 30
S 31	6 36 55	8♑32'47	8♌36	20♑14	21♏57	7♐56	12♐58	27♏35	25♓48	13♈12	10♒ 0	23♑32	24♑16	11♍38	4♉ 8	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	21s33	24n50	1n39	20s19	0n20	10s59	0n17	16s38	0n26	20s32	0n45	16s42	2n 5	2s30	0s47	4n 0	1s21	19s47	2s 1	21s 8	20s52	5n11	12n21	0s47
F 2	21 43	22 36	0 32	20 44	0 14	11 0	0 27	16 50	0 26	20 34	0 45	16 44	2 5	2 30	0 47	4 0	1 21	19 47	2 1	21 8	20 52	5 8	12 20	0 47
S 3	21 52	19 20	0s35	21 8	0 7	11 1	0 37	17 1	0 25	20 37	0 45	16 46	2 5	2 30	0 47	4 0	1 21	19 47	2 1	21 8	20 53	5 5	12 20	0 47
S 4	22 0	15 18	1 39	21 31	0s 0	11 3	0 46	17 12	0 25	20 39	0 44	16 47	2 5	2 30	0 47	3 59	1 21	19 46	2 1	21 8	20 53	5 2	12 19	0 47
M 5	22 8	10 44	2 38	21 52	0 7	11 6	0 55	17 23	0 24	20 41	0 44	16 49	2 6	2 30	0 47	3 59	1 21	19 46	2 2	21 8	20 54	4 59	12 18	0 47
T 6	22 16	5 49	3 29	22 13	0 14	11 9	1 3	17 34	0 24	20 43	0 44	16 51	2 6	2 30	0 47	3 59	1 20	19 46	2 2	21 8	20 54	4 56	12 17	0 47
W 7	22 23	0 41	4 12	22 32	0 21	11 13	1 12	17 45	0 23	20 46	0 44	16 52	2 6	2 30	0 47	3 59	1 20	19 46	2 2	21 8	20 55	4 53	12 17	0 47
T 8	22 30	4s29	4 44	22 50	0 27	11 18	1 19	17 56	0 23	20 48	0 44	16 54	2 6	2 30	0 47	3 58	1 20	19 45	2 2	21 8	20 56	4 50	12 16	0 47
F 9	22 36	9 33	5 4	23 7	0 34	11 24	1 27	18 6	0 22	20 50	0 44	16 55	2 6	2 30	0 47	3 58	1 20	19 45	2 2	21 8	20 56	4 47	12 15	0 47
S 10	22 42	14 21	5 11	23 23	0 40	11 30	1 34	18 17	0 22	20 52	0 44	16 57	2 6	2 29	0 47	3 58	1 20	19 45	2 2	21 9	20 57	4 44	12 15	0 47
S 11	22 48	18 39	5 3	23 38	0 46	11 37	1 41	18 27	0 21	20 54	0 44	16 59	2 6	2 29	0 47	3 58	1 20	19 44	2 2	21 10	20 57	4 41	12 14	0 47
M12	22 53	22 12	4 39	23 51	0 53	11 44	1 48	18 37	0 21	20 56	0 44	17 0	2 6	2 29	0 47	3 58	1 20	19 44	2 2	21 11	20 58	4 38	12 13	0 47
T 13	22 57	24 40	4 0	24 3	0 59	11 52	1 54	18 47	0 20	20 58	0 44	17 2	2 6	2 29	0 47	3 58	1 20	19 44	2 2	21 12	20 59	4 34	12 13	0 47
W14	23 2	25 47	3 7	24 14	1 5	12 0	2 0	18 57	0 20	21 0	0 44	17 3	2 6	2 29	0 47	3 58	1 20	19 43	2 2	21 13	20 59	4 31	12 12	0 47
T 15	23 5	25 20	2 2	24 24	1 10	12 9	2 6	19 7	0 19	21 2	0 44	17 5	2 6	2 28	0 47	3 57	1 20	19 43	2 2	21 14	21 0	4 28	12 12	0 47
F 16	23 9	23 16	0 48	24 32	1 16	12 18	2 12	19 16	0 19	21 4	0 44	17 6	2 6	2 28	0 47	3 57	1 20	19 43	2 2	21 14	21 0	4 25	12 11	0 47
S 17	23 11	19 43	0n30	24 39	1 21	12 28	2 17	19 26	0 18	21 6	0 44	17 8	2 6	2 28	0 47	3 57	1 20	19 42	2 2	21 14	21 1	4 22	12 10	0 47
S 18	23 14	15 0	1 46	24 45	1 27	12 38	2 22	19 35	0 18	21 8	0 44	17 9	2 6	2 28	0 47	3 57	1 20	19 42	2 2	21 14	21 1	4 19	12 10	0 47
M19	23 16	9 26	2 56	24 50	1 32	12 48	2 27	19 44	0 17	21 10	0 44	17 11	2 6	2 27	0 47	3 57	1 20	19 41	2 2	21 14	21 2	4 16	12 9	0 48
T 20	23 17	3 24	3 55	24 53	1 36	12 59	2 31	19 53	0 16	21 12	0 44	17 12	2 6	2 27	0 47	3 57	1 20	19 41	2 2	21 13	21 3	4 13	12 9	0 48
W21	23 18	2n46	4 39	24 55	1 41	13 10	2 36	20 2	0 16	21 13	0 44	17 13	2 6	2 27	0 46	3 57	1 20	19 41	2 2	21 13	21 3	4 10	12 8	0 48
T 22	23 18	8 44	5 6	24 55	1 45	13 21	2 40	20 10	0 15	21 15	0 44	17 15	2 7	2 26	0 46	3 57	1 20	19 40	2 2	21 13	21 4	4 7	12 8	0 48
F 23	23 18	14 13	5 14	24 54	1 49	13 32	2 44	20 19	0 15	21 17	0 44	17 16	2 7	2 26	0 46	3 57	1 20	19 40	2 2	21 14	21 4	4 4	12 7	0 48
S 24	23 18	18 55	5 5	24 52	1 53	13 44	2 47	20 27	0 14	21 19	0 44	17 18	2 7	2 26	0 46	3 57	1 20	19 40	2 2	21 14	21 5	4 1	12 7	0 48
S 25	23 17	22 33	4 38	24 49	1 57	13 56	2 50	20 35	0 14	21 21	0 44	17 19	2 7	2 25	0 46	3 57	1 20	19 39	2 2	21 15	21 5	3 58	12 7	0 48
M26	23 16	24 54	3 56	24 44	2 0	14 8	2 53	20 43	0 13	21 22	0 44	17 20	2 7	2 25	0 46	3 57	1 20	19 39	2 2	21 15	21 6	3 55	12 6	0 48
T 27	23 14	25 49	3 3	24 37	2 3	14 20	2 56	20 51	0 12	21 24	0 44	17 22	2 7	2 24	0 46	3 57	1 20	19 38	2 2	21 16	21 6	3 51	12 6	0 48
W28	23 12	25 19	2 0	24 30	2 6	14 32	2 59	20 59	0 12	21 26	0 44	17 23	2 7	2 24	0 46	3 57	1 20	19 38	2 3	21 16	21 7	3 48	12 5	0 48
T 29	23 9	23 28	0 53	24 21	2 9	14 45	3 1	21 6	0 11	21 27	0 44	17 24	2 7	2 23	0 46	3 57	1 20	19 38	2 3	21 16	21 8	3 45	12 5	0 48
F 30	23 6	20 31	0s16	24 10	2 11	14 57	3 4	21 14	0 11	21 29	0 44	17 25	2 7	2 23	0 46	3 58	1 20	19 37	2 3	21 16	21 8	3 42	12 5	0 48
S 31	23s 2	16n41	1s22	23s58	2s12	15s10	3n 6	21s21	0n10	21s31	0n44	17s27	2n 7	2s22	0s46	3n58	1s20	19s37	2s 3	21s16	21s 9	3n39	12n 4	0s48

Julian Day Number = 2822234.5, Delta T = 56m30s
Ecliptic obliquity = 23°18'32, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 38°56'55, Lahiri = 38°03'55

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ASTRODIENST EPHEMERIS for the year 3015
geocentric

JANUARY 3015 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	6 40 51	9♉33'44	20♌39	21♉47	22♏55	8♐37	13♐10	27♏42	25♓49	13♈12	10♒ 2	23♉34	24♉13	11♍44	4°R 7	S 1
M 2	6 44 48	10°34'42	2♍35	23°20	23°53	9°17	13°23	27°47	25°50	13°12	10° 4	23°35	24°10	11°51	4♉ 6	M 2
T 3	6 48 45	11°35'41	14°25	24°53	24°51	9°58	13°35	27°53	25°52	13°13	10° 6	23°36	24° 7	11°58	4° 6	T 3
W 4	6 52 41	12°36'41	26°16	26°26	25°50	10°39	13°48	27°59	25°53	13°13	10° 7	23°37	24° 3	12° 5	4° 5	W 4
T 5	6 56 38	13°37'42	8♎10	27°58	26°50	11°19	14° 0	28° 5	25°55	13°13	10° 9	23°38	24° 0	12°11	4° 4	T 5
F 6	7 0 34	14°38'43	20°13	29°30	27°50	12° 0	14°12	28°11	25°56	13°14	10°11	23°R38	23°57	12°18	4° 4	F 6
S 7	7 4 31	15°39'46	2♏30	1♒ 2	28°50	12°41	14°25	28°17	25°58	13°14	10°13	23°37	23°54	12°25	4° 3	S 7
S 8	7 8 27	16°40'49	15° 4	2°33	29°51	13°22	14°37	28°22	25°59	13°15	10°15	23°37	23°51	12°31	4° 3	S 8
M 9	7 12 24	17°41'53	28° 0	4° 3	0♐53	14° 2	14°49	28°28	26° 1	13°15	10°17	23°36	23°48	12°38	4° 3	M 9
T 10	7 16 20	18°42'58	11♐20	5°32	1°54	14°43	15° 1	28°33	26° 3	13°16	10°18	23°35	23°44	12°45	4° 2	T 10
W11	7 20 17	19°44'04	25° 4	6°59	2°56	15°24	15°13	28°39	26° 5	13°16	10°20	23°35	23°41	12°51	4° 2	W11
T 12	7 24 14	20°45'10	9♑11	8°26	3°59	16° 5	15°25	28°44	26° 7	13°17	10°22	23°34	23°38	12°58	4° 2	T 12
F 13	7 28 10	21°46'16	23°37	9°50	5° 2	16°46	15°37	28°50	26° 8	13°17	10°24	23°D34	23°35	13° 5	4° 2	F 13
S 14	7 32 7	22°47'23	8♒16	11°13	6° 5	17°27	15°49	28°55	26°10	13°18	10°26	23°34	23°32	13°11	4° 2	S 14
S 15	7 36 3	23°48'30	23° 2	12°33	7° 8	18° 8	16° 1	29° 0	26°12	13°19	10°28	23°R34	23°28	13°18	4°D 2	S 15
M16	7 40 0	24°49'37	7♓48	13°50	8°12	18°49	16°13	29° 5	26°14	13°20	10°30	23°34	23°25	13°25	4° 2	M16
T 17	7 43 56	25°50'43	22°27	15° 3	9°16	19°30	16°24	29°10	26°16	13°20	10°32	23°34	23°22	13°32	4° 2	T 17
W18	7 47 53	26°51'50	6♈53	16°13	10°20	20°11	16°36	29°15	26°18	13°21	10°34	23°34	23°19	13°38	4° 2	W18
T 19	7 51 50	27°52'56	21° 3	17°17	11°25	20°52	16°48	29°20	26°21	13°22	10°36	23°34	23°16	13°45	4° 2	T 19
F 20	7 55 46	28°54'03	4♉56	18°17	12°30	21°33	16°59	29°25	26°23	13°23	10°38	23°D34	23°13	13°52	4° 2	F 20
S 21	7 59 43	29°55'09	18°31	19°10	13°35	22°14	17°10	29°30	26°25	13°24	10°39	23°34	23° 9	13°58	4° 3	S 21
S 22	8 3 39	0♒56'15	1♊49	19°56	14°40	22°55	17°22	29°34	26°27	13°25	10°41	23°34	23° 6	14° 5	4° 3	S 22
M23	8 7 36	1°57'20	14°51	20°33	15°46	23°36	17°33	29°39	26°30	13°26	10°43	23°35	23° 3	14°12	4° 3	M23
T 24	8 11 32	2°58'26	27°39	21° 2	16°52	24°18	17°44	29°43	26°32	13°27	10°45	23°36	23° 0	14°18	4° 4	T 24
W25	8 15 29	3°59'31	10♋14	21°22	17°58	24°59	17°55	29°48	26°34	13°28	10°47	23°37	22°57	14°25	4° 5	W25
T 26	8 19 25	5° 0'36	22°37	21°R30	19° 5	25°40	18° 6	29°52	26°37	13°29	10°49	23°R37	22°54	14°32	4° 5	T 26
F 27	8 23 22	6° 1'40	4♌51	21°27	20°11	26°21	18°17	29°56	26°39	13°30	10°51	23°37	22°50	14°38	4° 6	F 27
S 28	8 27 19	7° 2'45	16°56	21°13	21°18	27° 3	18°28	0♐ 1	26°42	13°31	10°53	23°36	22°47	14°45	4° 6	S 28
S 29	8 31 15	8° 3'49	28°54	20°47	22°25	27°44	18°39	0° 5	26°44	13°32	10°55	23°34	22°44	14°52	4° 7	S 29
M30	8 35 12	9° 4'53	10♍48	20° 9	23°33	28°25	18°49	0° 9	26°47	13°33	10°57	23°32	22°41	14°59	4° 8	M30
T 31	8 39 8	10♒ 5'56	22♍38	19♒20	24♐40	29♐ 7	19♐ 0	0♐13	26♓49	13♈35	10♒59	23♉29	22♉38	15♍ 5	4♉ 9	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	22s58	12n14	2s25	23s45	2s14	15s22	3n 8	21s28	0n10	21s32	0n44	17s28	2n 7	2s22	0s46	3n58	1s19	19s36	2s 3	21s16	21s 9	3n36	12n 4	0s48
M 2	22 53	7 23	3 20	23 31	2 14	15 35	3 9	21 35	0 9	21 34	0 44	17 29	2 8	2 21	0 46	3 58	1 19	19 36	2 3	21 16	21 10	3 33	12 4	0 48
T 3	22 48	2 19	4 6	23 15	2 15	15 48	3 11	21 41	0 8	21 35	0 44	17 30	2 8	2 20	0 46	3 58	1 19	19 35	2 3	21 16	21 10	3 30	12 4	0 48
W 4	22 43	2s50	4 42	22 58	2 15	16 0	3 12	21 48	0 8	21 37	0 44	17 32	2 8	2 20	0 46	3 58	1 19	19 35	2 3	21 15	21 11	3 27	12 3	0 48
T 5	22 37	7 54	5 6	22 39	2 14	16 13	3 13	21 54	0 7	21 38	0 44	17 33	2 8	2 19	0 46	3 58	1 19	19 35	2 3	21 15	21 11	3 24	12 3	0 48
F 6	22 31	12 45	5 17	22 19	2 14	16 25	3 14	22 0	0 6	21 40	0 44	17 34	2 8	2 19	0 46	3 59	1 19	19 34	2 3	21 15	21 12	3 21	12 3	0 48
S 7	22 24	17 11	5 13	21 58	2 12	16 37	3 15	22 6	0 6	21 41	0 43	17 35	2 8	2 18	0 46	3 59	1 19	19 34	2 3	21 15	21 13	3 18	12 3	0 48
S 8	22 16	20 58	4 55	21 36	2 10	16 50	3 15	22 12	0 5	21 42	0 43	17 36	2 8	2 17	0 46	3 59	1 19	19 33	2 3	21 15	21 13	3 15	12 3	0 48
M 9	22 9	23 52	4 22	21 12	2 7	17 2	3 16	22 17	0 5	21 44	0 43	17 37	2 8	2 16	0 46	3 59	1 19	19 33	2 3	21 16	21 14	3 12	12 2	0 48
T 10	22 1	25 33	3 34	20 47	2 4	17 14	3 16	22 22	0 4	21 45	0 43	17 38	2 9	2 16	0 46	3 59	1 19	19 32	2 3	21 16	21 14	3 9	12 2	0 48
W11	21 52	25 45	2 32	20 21	2 0	17 26	3 16	22 28	0 3	21 46	0 43	17 39	2 9	2 15	0 46	4 0	1 19	19 32	2 3	21 16	21 15	3 6	12 2	0 48
T 12	21 43	24 18	1 19	19 55	1 55	17 37	3 16	22 32	0 3	21 48	0 43	17 40	2 9	2 14	0 46	4 0	1 19	19 32	2 3	21 16	21 15	3 2	12 2	0 48
F 13	21 34	21 15	0n 0	19 27	1 50	17 49	3 16	22 37	0 2	21 49	0 43	17 41	2 9	2 13	0 46	4 0	1 19	19 31	2 3	21 16	21 16	2 59	12 2	0 48
S 14	21 24	16 48	1 21	18 59	1 43	18 0	3 15	22 42	0 1	21 50	0 43	17 42	2 9	2 13	0 46	4 1	1 19	19 31	2 4	21 16	21 16	2 56	12 2	0 48
S 15	21 13	11 18	2 37	18 29	1 36	18 11	3 15	22 46	0 1	21 51	0 43	17 43	2 9	2 12	0 46	4 1	1 19	19 30	2 4	21 16	21 17	2 53	12 2	0 48
M16	21 3	5 10	3 42	18 0	1 28	18 22	3 14	22 50	0 0	21 53	0 43	17 44	2 9	2 11	0 45	4 1	1 19	19 30	2 4	21 16	21 17	2 50	12 2	0 48
T 17	20 52	1n11	4 32	17 30	1 19	18 32	3 13	22 54	0s 1	21 54	0 43	17 45	2 10	2 10	0 45	4 2	1 19	19 29	2 4	21 16	21 18	2 47	12 2	0 48
W18	20 40	7 23	5 4	17 0	1 9	18 42	3 12	22 58	0 1	21 55	0 44	17 46	2 10	2 9	0 45	4 2	1 19	19 29	2 4	21 16	21 18	2 44	12 2	0 48
T 19	20 28	13 4	5 17	16 30	0 58	18 52	3 11	23 2	0 2	21 56	0 44	17 47	2 10	2 8	0 45	4 2	1 19	19 28	2 4	21 16	21 19	2 41	12 2	0 49
F 20	20 16	17 59	5 11	16 0	0 47	19 2	3 10	23 5	0 3	21 57	0 44	17 48	2 10	2 8	0 45	4 3	1 19	19 28	2 4	21 16	21 20	2 38	12 2	0 49
S 21	20 3	21 51	4 48	15 32	0 34	19 11	3 9	23 8	0 3	21 58	0 44	17 49	2 10	2 7	0 45	4 3	1 19	19 27	2 4	21 16	21 20	2 35	12 2	0 49
S 22	19 50	24 29	4 10	15 4	0 19	19 20	3 7	23 11	0 4	21 59	0 44	17 50	2 10	2 6	0 45	4 3	1 19	19 27	2 4	21 16	21 21	2 32	12 2	0 49
M23	19 37	25 45	3 19	14 38	0 4	19 28	3 6	23 14	0 5	22 0	0 44	17 50	2 11	2 5	0 45	4 4	1 19	19 27	2 4	21 16	21 21	2 29	12 2	0 49
T 24	19 23	25 36	2 19	14 13	0n12	19 37	3 4	23 16	0 5	22 1	0 44	17 51	2 11	2 4	0 45	4 4	1 19	19 26	2 4	21 16	21 22	2 26	12 2	0 49
W25	19 9	24 8	1 14	13 51	0 29	19 44	3 2	23 19	0 6	22 2	0 44	17 52	2 11	2 3	0 45	4 5	1 19	19 26	2 4	21 15	21 22	2 23	12 3	0 49
T 26	18 55	21 31	0 6	13 32	0 46	19 52	3 0	23 21	0 7	22 3	0 44	17 53	2 11	2 2	0 45	4 5	1 19	19 25	2 4	21 15	21 23	2 20	12 3	0 49
F 27	18 40	17 57	1s 2	13 15	1 4	19 59	2 58	23 23	0 7	22 4	0 44	17 53	2 11	2 1	0 45	4 6	1 18	19 25	2 4	21 15	21 23	2 17	12 3	0 49
S 28	18 25	13 41	2 6	13 2	1 23	20 6	2 56	23 25	0 8	22 5	0 44	17 54	2 11	2 0	0 45	4 6	1 18	19 24	2 5	21 16	21 24	2 14	12 3	0 49
S 29	18 9	8 56	3 3	12 53	1 41	20 12	2 54	23 26	0 9	22 6	0 44	17 55	2 12	1 59	0 45	4 7	1 18	19 24	2 5	21 16	21 24	2 10	12 3	0 49
M30	17 53	3 54	3 52	12 48	2 0	20 17	2 52	23 27	0 9	22 7	0 44	17 55	2 12	1 58	0 45	4 7	1 18	19 23	2 5	21 16	21 25	2 7	12 4	0 49
T 31	17s37	1s15	4s31	12s46	2n17	20s23	2n49	23s28	0s10	22s 8	0n44	17s56	2n12	1s57	0s45	4n 8	1s18	19s23	2s 5	21s17	21s25	2n 4	12n 4	0s49

Julian Day Number = 2822265.5, Delta T = 56m30s
Ecliptic obliquity = 23°18'31, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 38°56'59, Lahiri = 38°03'59

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ASTRODIENST EPHEMERIS for the year 3015
geocentric

FEBRUARY 3015 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	8 43 5	11♒ 7'00	4♎29	18°R22	25♐48	29♐48	19♐10	0♐17	26♓52	13♈36	11♒ 1	23°R26	22♑34	15♍12	4♉10	W 1
T 2	8 47 1	12° 8'03	16°23	17♒15	26°56	0♑30	19°21	0°20	26°54	13°37	11° 3	23♑24	22°31	15°19	4°11	T 2
F 3	8 50 58	13° 9'06	28°24	16° 2	28° 4	1°11	19°31	0°24	26°57	13°38	11° 5	23°22	22°28	15°25	4°12	F 3
S 4	8 54 54	14°10'09	10♏37	14°45	29°12	1°53	19°41	0°28	27° 0	13°40	11° 7	23°D21	22°25	15°32	4°13	S 4
S 5	8 58 51	15°11'12	23° 6	13°27	0♑20	2°34	19°51	0°31	27° 3	13°41	11° 9	23°22	22°22	15°39	4°14	S 5
M 6	9 2 48	16°12'15	5♐56	12°10	1°29	3°16	20° 1	0°35	27° 5	13°43	11°11	23°23	22°19	15°45	4°15	M 6
T 7	9 6 44	17°13'17	19°10	10°56	2°37	3°57	20°11	0°38	27° 8	13°44	11°13	23°24	22°15	15°52	4°16	T 7
W 8	9 10 41	18°14'19	2♑50	9°47	3°46	4°39	20°21	0°41	27°11	13°45	11°15	23°26	22°12	15°59	4°18	W 8
T 9	9 14 37	19°15'21	16°58	8°44	4°55	5°21	20°31	0°44	27°14	13°47	11°17	23°R27	22° 9	16° 5	4°19	T 9
F 10	9 18 34	20°16'22	1♒31	7°50	6° 4	6° 2	20°40	0°47	27°17	13°48	11°19	23°27	22° 6	16°12	4°20	F 10
S 11	9 22 30	21°17'23	16°25	7° 4	7°14	6°44	20°50	0°50	27°20	13°50	11°21	23°25	22° 3	16°19	4°22	S 11
S 12	9 26 27	22°18'22	1♓32	6°27	8°23	7°26	20°59	0°53	27°23	13°52	11°23	23°22	22° 0	16°26	4°23	S 12
M13	9 30 23	23°19'21	16°43	5°59	9°33	8° 8	21° 8	0°56	27°26	13°53	11°25	23°18	21°56	16°32	4°25	M13
T 14	9 34 20	24°20'19	1♈47	5°40	10°42	8°49	21°18	0°59	27°29	13°55	11°27	23°13	21°53	16°39	4°26	T 14
W15	9 38 17	25°21'16	16°35	5°29	11°52	9°31	21°27	1° 1	27°32	13°56	11°29	23° 9	21°50	16°46	4°28	W15
T 16	9 42 13	26°22'11	1♉ 2	5°D27	13° 2	10°13	21°36	1° 4	27°35	13°58	11°30	23° 5	21°47	16°52	4°30	T 16
F 17	9 46 10	27°23'06	15° 4	5°32	14°12	10°55	21°44	1° 6	27°38	14° 0	11°32	23° 3	21°44	16°59	4°32	F 17
S 18	9 50 6	28°23'59	28°40	5°44	15°22	11°37	21°53	1° 8	27°41	14° 1	11°34	23°D 2	21°40	17° 6	4°33	S 18
S 19	9 54 3	29°24'51	11♊52	6° 3	16°32	12°19	22° 2	1°11	27°44	14° 3	11°36	23° 3	21°37	17°12	4°35	S 19
M20	9 57 59	0♓25'42	24°43	6°29	17°42	13° 1	22°10	1°13	27°47	14° 5	11°38	23° 5	21°34	17°19	4°37	M20
T 21	10 1 56	1°26'32	7♋16	6°59	18°53	13°43	22°18	1°15	27°50	14° 7	11°40	23° 6	21°31	17°26	4°39	T 21
W22	10 5 52	2°27'20	19°35	7°35	20° 3	14°25	22°26	1°17	27°53	14° 8	11°42	23°R 7	21°28	17°33	4°41	W22
T 23	10 9 49	3°28'07	1♌44	8°16	21°14	15° 7	22°34	1°18	27°57	14°10	11°44	23° 7	21°25	17°39	4°43	T 23
F 24	10 13 46	4°28'52	13°45	9° 0	22°24	15°49	22°42	1°20	28° 0	14°12	11°46	23° 5	21°21	17°46	4°45	F 24
S 25	10 17 42	5°29'36	25°41	9°49	23°35	16°31	22°50	1°22	28° 3	14°14	11°47	23° 0	21°18	17°53	4°47	S 25
S 26	10 21 39	6°30'19	7♍34	10°41	24°46	17°13	22°58	1°23	28° 6	14°16	11°49	22°54	21°15	17°59	4°49	S 26
M27	10 25 35	7°31'01	19°26	11°36	25°57	17°55	23° 5	1°24	28° 9	14°18	11°51	22°46	21°12	18° 6	4°51	M27
T 28	10 29 32	8♓31'42	1♎17	12♒35	27♑ 8	18♑37	23♐13	1♐26	28♓13	14♈20	11♒53	22♑36	21♑ 9	18♍13	4♉54	T 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	17s21	6s20	4s58	12s48	2n34	20s28	2n47	23s29	0s11	22s 9	0n44	17s57	2n12	1s56	0s45	4n 8	1s18	19s22	2s 5	21s17	21s26	2n 1	12n 4	0s49
T 2	17 4	11 13	5 13	12 54	2 49	20 32	2 44	23 30	0 12	22 9	0 44	17 57	2 12	1 55	0 45	4 9	1 18	19 22	2 5	21 18	21 26	1 58	12 5	0 49
F 3	16 47	15 44	5 14	13 3	3 2	20 36	2 42	23 30	0 12	22 10	0 44	17 58	2 12	1 54	0 45	4 9	1 18	19 21	2 5	21 18	21 27	1 55	12 5	0 49
S 4	16 29	19 42	5 1	13 15	3 12	20 39	2 39	23 31	0 13	22 11	0 44	17 58	2 13	1 53	0 45	4 10	1 18	19 21	2 5	21 18	21 27	1 52	12 5	0 49
S 5	16 12	22 52	4 34	13 29	3 21	20 42	2 36	23 31	0 14	22 12	0 44	17 59	2 13	1 51	0 45	4 10	1 18	19 21	2 5	21 18	21 28	1 49	12 6	0 49
M 6	15 54	25 0	3 53	13 45	3 27	20 45	2 33	23 31	0 14	22 12	0 44	18 0	2 13	1 50	0 45	4 11	1 18	19 20	2 5	21 18	21 28	1 46	12 6	0 49
T 7	15 35	25 49	2 58	14 2	3 30	20 47	2 30	23 30	0 15	22 13	0 44	18 0	2 13	1 49	0 45	4 11	1 18	19 20	2 5	21 18	21 29	1 43	12 6	0 49
W 8	15 17	25 8	1 51	14 19	3 31	20 48	2 27	23 30	0 16	22 14	0 44	18 0	2 13	1 48	0 45	4 12	1 18	19 19	2 6	21 17	21 29	1 40	12 7	0 49
T 9	14 58	22 50	0 36	14 37	3 29	20 49	2 24	23 29	0 17	22 14	0 44	18 1	2 14	1 47	0 45	4 13	1 18	19 19	2 6	21 17	21 30	1 37	12 7	0 49
F 10	14 39	19 0	0n44	14 54	3 25	20 49	2 21	23 28	0 17	22 15	0 44	18 1	2 14	1 46	0 45	4 13	1 18	19 18	2 6	21 17	21 30	1 34	12 8	0 49
S 11	14 20	13 53	2 3	15 11	3 20	20 49	2 18	23 26	0 18	22 16	0 44	18 2	2 14	1 45	0 45	4 14	1 18	19 18	2 6	21 17	21 31	1 31	12 8	0 49
S 12	14 0	7 51	3 14	15 26	3 13	20 48	2 15	23 25	0 19	22 16	0 44	18 2	2 14	1 43	0 45	4 14	1 18	19 17	2 6	21 18	21 31	1 28	12 8	0 49
M13	13 40	1 21	4 11	15 41	3 5	20 47	2 11	23 23	0 20	22 17	0 44	18 3	2 14	1 42	0 45	4 15	1 18	19 17	2 6	21 19	21 32	1 25	12 9	0 49
T 14	13 20	5n 9	4 51	15 55	2 56	20 45	2 8	23 21	0 20	22 17	0 44	18 3	2 15	1 41	0 45	4 16	1 18	19 16	2 6	21 19	21 32	1 22	12 9	0 49
W15	13 0	11 16	5 10	16 7	2 45	20 43	2 5	23 19	0 21	22 18	0 44	18 3	2 15	1 40	0 45	4 16	1 18	19 16	2 6	21 20	21 33	1 19	12 10	0 49
T 16	12 40	16 36	5 9	16 18	2 35	20 40	2 1	23 17	0 22	22 19	0 44	18 4	2 15	1 38	0 45	4 17	1 18	19 16	2 6	21 21	21 33	1 16	12 11	0 49
F 17	12 19	20 53	4 50	16 28	2 24	20 36	1 58	23 14	0 23	22 19	0 44	18 4	2 15	1 37	0 45	4 18	1 18	19 15	2 6	21 21	21 34	1 13	12 11	0 49
S 18	11 58	23 53	4 14	16 36	2 12	20 32	1 54	23 12	0 24	22 20	0 44	18 4	2 15	1 36	0 45	4 18	1 18	19 15	2 7	21 21	21 34	1 10	12 12	0 49
S 19	11 37	25 29	3 26	16 43	2 0	20 28	1 51	23 9	0 24	22 20	0 44	18 4	2 16	1 35	0 45	4 19	1 18	19 14	2 7	21 21	21 35	1 6	12 12	0 49
M20	11 16	25 41	2 29	16 48	1 49	20 23	1 47	23 6	0 25	22 20	0 44	18 5	2 16	1 34	0 45	4 20	1 18	19 14	2 7	21 21	21 35	1 3	12 13	0 49
T 21	10 54	24 32	1 25	16 52	1 37	20 17	1 43	23 2	0 26	22 21	0 44	18 5	2 16	1 32	0 45	4 20	1 18	19 13	2 7	21 21	21 36	1 0	12 13	0 49
W22	10 33	22 12	0 19	16 54	1 25	20 11	1 40	22 59	0 27	22 21	0 44	18 5	2 16	1 31	0 44	4 21	1 18	19 13	2 7	21 20	21 36	0 57	12 14	0 49
T 23	10 11	18 54	0s47	16 55	1 14	20 4	1 36	22 55	0 28	22 22	0 44	18 5	2 16	1 30	0 44	4 22	1 18	19 13	2 7	21 20	21 37	0 54	12 15	0 50
F 24	9 49	14 51	1 50	16 54	1 2	19 56	1 32	22 51	0 28	22 22	0 45	18 5	2 17	1 28	0 44	4 23	1 18	19 12	2 7	21 21	21 37	0 51	12 15	0 50
S 25	9 27	10 16	2 47	16 52	0 51	19 48	1 29	22 47	0 29	22 22	0 45	18 5	2 17	1 27	0 44	4 23	1 18	19 12	2 7	21 22	21 38	0 48	12 16	0 50
S 26	9 5	5 19	3 37	16 49	0 40	19 40	1 25	22 42	0 30	22 23	0 45	18 5	2 17	1 26	0 44	4 24	1 18	19 11	2 7	21 23	21 38	0 45	12 17	0 50
M27	8 42	0 13	4 17	16 44	0 30	19 31	1 21	22 38	0 31	22 23	0 45	18 5	2 17	1 25	0 44	4 25	1 18	19 11	2 7	21 24	21 39	0 42	12 17	0 50
T 28	8s20	4s53	4s46	16s38	0n19	19s21	1n17	22s33	0s32	22s24	0n45	18s 6	2n17	1s23	0s44	4n26	1s18	19s11	2s 8	21s25	21s39	0n39	12n18	0s50

Julian Day Number = 2822296.5, Delta T = 56m31s
Ecliptic obliquity = 23°18'32, Nutation = 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 38°57'03, Lahiri = 38°04'04

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ASTRODIENST EPHEMERIS for the year 3015
geocentric

MARCH 3015 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	10 33 28	9♓32'21	13♎10	13♒36	28♑19	19♑19	23♐20	1♐27	28♓16	14♈22	11♒55	22°R27	21♑ 6	18♍19	4♉56	W 1
T 2	10 37 25	10°32'59	25° 8	14°40	29°30	20° 2	23°27	1°28	28°19	14°23	11°56	22♑18	21° 2	18°26	4°58	T 2
F 3	10 41 21	11°33'36	7♏11	15°46	0♒41	20°44	23°34	1°29	28°23	14°25	11°58	22°11	20°59	18°33	5° 1	F 3
S 4	10 45 18	12°34'12	19°24	16°54	1°53	21°26	23°41	1°30	28°26	14°27	12° 0	22° 6	20°56	18°40	5° 3	S 4
S 5	10 49 15	13°34'47	1♐50	18° 4	3° 4	22° 8	23°47	1°31	28°29	14°29	12° 2	22° 3	20°53	18°46	5° 5	S 5
M 6	10 53 11	14°35'21	14°34	19°16	4°16	22°51	23°54	1°31	28°33	14°31	12° 3	22°D 3	20°50	18°53	5° 8	M 6
T 7	10 57 8	15°35'54	27°39	20°30	5°27	23°33	24° 0	1°32	28°36	14°34	12° 5	22° 3	20°46	19° 0	5°10	T 7
W 8	11 1 4	16°36'25	11♑ 8	21°46	6°39	24°15	24° 7	1°32	28°39	14°36	12° 7	22° 4	20°43	19° 6	5°13	W 8
T 9	11 5 1	17°36'56	25° 6	23° 3	7°50	24°58	24°13	1°33	28°43	14°38	12° 9	22°R 4	20°40	19°13	5°16	T 9
F 10	11 8 57	18°37'25	9♒31	24°22	9° 2	25°40	24°19	1°33	28°46	14°40	12°10	22° 3	20°37	19°20	5°18	F 10
S 11	11 12 54	19°37'53	24°21	25°42	10°14	26°23	24°24	1°33	28°50	14°42	12°12	21°59	20°34	19°26	5°21	S 11
S 12	11 16 50	20°38'19	9♓31	27° 3	11°26	27° 5	24°30	1°R33	28°53	14°44	12°14	21°53	20°31	19°33	5°24	S 12
M13	11 20 47	21°38'43	24°50	28°26	12°38	27°48	24°35	1°33	28°56	14°46	12°15	21°45	20°27	19°40	5°26	M13
T 14	11 24 44	22°39'06	10♈ 8	29°50	13°49	28°30	24°41	1°33	29° 0	14°48	12°17	21°35	20°24	19°47	5°29	T 14
W15	11 28 40	23°39'28	25°13	1♓16	15° 1	29°13	24°46	1°32	29° 3	14°50	12°18	21°26	20°21	19°53	5°32	W15
T 16	11 32 37	24°39'47	9♉56	2°42	16°13	29°55	24°51	1°32	29° 7	14°52	12°20	21°18	20°18	20° 0	5°35	T 16
F 17	11 36 33	25°40'05	24°12	4°10	17°25	0♒38	24°55	1°31	29°10	14°55	12°21	21°11	20°15	20° 7	5°38	F 17
S 18	11 40 30	26°40'21	7♊57	5°39	18°38	1°20	25° 0	1°31	29°14	14°57	12°23	21° 7	20°11	20°13	5°40	S 18
S 19	11 44 26	27°40'35	21°14	7° 9	19°50	2° 3	25° 4	1°30	29°17	14°59	12°24	21° 6	20° 8	20°20	5°43	S 19
M20	11 48 23	28°40'47	4♋ 5	8°40	21° 2	2°46	25° 9	1°29	29°21	15° 1	12°26	21°D 6	20° 5	20°27	5°46	M20
T 21	11 52 19	29°40'56	16°34	10°12	22°14	3°28	25°13	1°28	29°24	15° 3	12°27	21°R 6	20° 2	20°33	5°49	T 21
W22	11 56 16	0♈41'04	28°47	11°45	23°26	4°11	25°17	1°27	29°27	15° 6	12°29	21° 6	19°59	20°40	5°52	W22
T 23	12 0 13	1°41'10	10♌49	13°20	24°39	4°54	25°21	1°26	29°31	15° 8	12°30	21° 4	19°56	20°47	5°55	T 23
F 24	12 4 9	2°41'14	22°43	14°55	25°51	5°36	25°24	1°25	29°34	15°10	12°32	21° 0	19°52	20°54	5°58	F 24
S 25	12 8 6	3°41'15	4♍34	16°32	27° 3	6°19	25°28	1°24	29°38	15°12	12°33	20°53	19°49	21° 0	6° 2	S 25
S 26	12 12 2	4°41'15	16°24	18°10	28°16	7° 2	25°31	1°22	29°41	15°15	12°34	20°43	19°46	21° 7	6° 5	S 26
M27	12 15 59	5°41'13	28°16	19°49	29°28	7°45	25°34	1°21	29°45	15°17	12°36	20°30	19°43	21°14	6° 8	M27
T 28	12 19 55	6°41'09	10♎10	21°29	0♓41	8°27	25°37	1°19	29°48	15°19	12°37	20°16	19°40	21°20	6°11	T 28
W29	12 23 52	7°41'03	22°10	23°10	1°53	9°10	25°39	1°18	29°51	15°21	12°38	20° 2	19°37	21°27	6°14	W29
T 30	12 27 48	8°40'55	4♏14	24°52	3° 6	9°53	25°42	1°16	29°55	15°24	12°40	19°49	19°33	21°34	6°17	T 30
F 31	12 31 45	9♈40'46	16♏26	26♓36	4♓18	10♒36	25♐44	1♐14	29♓58	15♈26	12♒41	19♑37	19♑30	21♍41	6♉21	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	7s57	9s50	5s 3	16s30	0n 9	19s11	1n13	22s28	0s32	22s24	0n45	18s 6	2n18	1s22	0s44	4n26	1s18	19s10	2s 8	21s27	21s40	0n36	12n19	0s50
T 2	7 34	14 26	5 7	16 21	0s 1	19 0	1 10	22 22	0 33	22 24	0 45	18 6	2 18	1 21	0 44	4 27	1 18	19 10	2 8	21 28	21 40	0 33	12 20	0 50
F 3	7 11	18 30	4 57	16 11	0 10	18 49	1 6	22 17	0 34	22 24	0 45	18 6	2 18	1 19	0 44	4 28	1 18	19 9	2 8	21 30	21 41	0 30	12 20	0 50
S 4	6 48	21 52	4 33	16 0	0 19	18 37	1 2	22 11	0 35	22 25	0 45	18 6	2 18	1 18	0 44	4 29	1 18	19 9	2 8	21 30	21 41	0 27	12 21	0 50
S 5	6 25	24 17	3 57	15 47	0 28	18 25	0 58	22 5	0 36	22 25	0 45	18 5	2 18	1 17	0 44	4 29	1 17	19 9	2 8	21 31	21 42	0 24	12 22	0 50
M 6	6 2	25 31	3 7	15 33	0 37	18 12	0 55	21 59	0 37	22 25	0 45	18 5	2 19	1 15	0 44	4 30	1 17	19 8	2 8	21 31	21 42	0 21	12 23	0 50
T 7	5 39	25 25	2 7	15 17	0 45	17 59	0 51	21 53	0 37	22 25	0 45	18 5	2 19	1 14	0 44	4 31	1 17	19 8	2 8	21 31	21 43	0 18	12 23	0 50
W 8	5 16	23 49	0 58	15 1	0 53	17 45	0 47	21 47	0 38	22 26	0 45	18 5	2 19	1 13	0 44	4 32	1 17	19 8	2 9	21 31	21 43	0 15	12 24	0 50
T 9	4 52	20 44	0n16	14 43	1 1	17 31	0 43	21 40	0 39	22 26	0 45	18 5	2 19	1 11	0 44	4 33	1 17	19 7	2 9	21 31	21 44	0 12	12 25	0 50
F 10	4 29	16 18	1 32	14 24	1 8	17 16	0 39	21 33	0 40	22 26	0 45	18 5	2 19	1 10	0 44	4 33	1 17	19 7	2 9	21 31	21 44	0 9	12 26	0 50
S 11	4 5	10 45	2 44	14 4	1 15	17 1	0 36	21 26	0 41	22 26	0 45	18 5	2 20	1 9	0 44	4 34	1 17	19 6	2 9	21 31	21 45	0 6	12 27	0 50
S 12	3 41	4 29	3 45	13 42	1 21	16 45	0 32	21 19	0 42	22 26	0 45	18 5	2 20	1 7	0 44	4 35	1 17	19 6	2 9	21 32	21 45	0 3	12 28	0 50
M13	3 18	2n 7	4 31	13 19	1 28	16 28	0 28	21 11	0 43	22 27	0 45	18 4	2 20	1 6	0 44	4 36	1 17	19 6	2 9	21 34	21 46	0s 0	12 28	0 50
T 14	2 54	8 33	4 58	12 56	1 34	16 12	0 25	21 3	0 43	22 27	0 45	18 4	2 20	1 4	0 44	4 37	1 17	19 5	2 9	21 35	21 46	0 3	12 29	0 50
W15	2 30	14 24	5 3	12 31	1 39	15 54	0 21	20 56	0 44	22 27	0 45	18 4	2 20	1 3	0 44	4 38	1 17	19 5	2 9	21 37	21 47	0 6	12 30	0 50
T 16	2 7	19 16	4 48	12 5	1 44	15 37	0 17	20 48	0 45	22 27	0 46	18 4	2 21	1 2	0 44	4 38	1 17	19 5	2 10	21 38	21 47	0 9	12 31	0 50
F 17	1 43	22 50	4 15	11 37	1 49	15 19	0 14	20 39	0 46	22 27	0 46	18 3	2 21	1 0	0 44	4 39	1 17	19 5	2 10	21 39	21 48	0 12	12 32	0 50
S 18	1 19	24 57	3 29	11 9	1 53	15 0	0 10	20 31	0 47	22 27	0 46	18 3	2 21	0 59	0 44	4 40	1 17	19 4	2 10	21 40	21 48	0 15	12 33	0 50
S 19	0 55	25 33	2 32	10 39	1 57	14 41	0 7	20 22	0 48	22 27	0 46	18 3	2 21	0 58	0 44	4 41	1 17	19 4	2 10	21 40	21 48	0 18	12 34	0 50
M20	0 31	24 44	1 29	10 9	2 1	14 22	0 3	20 14	0 49	22 28	0 46	18 2	2 21	0 56	0 44	4 42	1 17	19 4	2 10	21 40	21 49	0 21	12 35	0 50
T 21	0 8	22 41	0 24	9 37	2 4	14 2	0s 0	20 5	0 50	22 28	0 46	18 2	2 22	0 55	0 44	4 43	1 17	19 3	2 10	21 40	21 49	0 24	12 36	0 50
W22	0n16	19 38	0s41	9 5	2 7	13 42	0 4	19 56	0 51	22 28	0 46	18 1	2 22	0 54	0 44	4 43	1 17	19 3	2 10	21 40	21 50	0 27	12 37	0 51
T 23	0 40	15 47	1 43	8 31	2 10	13 21	0 7	19 46	0 51	22 28	0 46	18 1	2 22	0 52	0 44	4 44	1 17	19 3	2 10	21 40	21 50	0 30	12 38	0 51
F 24	1 4	11 21	2 39	7 56	2 12	13 0	0 11	19 37	0 52	22 28	0 46	18 1	2 22	0 51	0 44	4 45	1 17	19 3	2 11	21 41	21 51	0 33	12 39	0 51
S 25	1 27	6 32	3 29	7 20	2 13	12 39	0 14	19 27	0 53	22 28	0 46	18 0	2 22	0 49	0 44	4 46	1 17	19 2	2 11	21 42	21 51	0 36	12 40	0 51
S 26	1 51	1 31	4 9	6 43	2 14	12 17	0 17	19 17	0 54	22 28	0 46	18 0	2 23	0 48	0 44	4 47	1 17	19 2	2 11	21 43	21 52	0 39	12 41	0 51
M27	2 15	3s34	4 38	6 5	2 15	11 55	0 20	19 7	0 55	22 28	0 46	17 59	2 23	0 47	0 44	4 48	1 17	19 2	2 11	21 45	21 52	0 42	12 42	0 51
T 28	2 38	8 32	4 55	5 26	2 16	11 32	0 24	18 57	0 56	22 28	0 46	17 59	2 23	0 45	0 44	4 49	1 17	19 2	2 11	21 47	21 53	0 45	12 43	0 51
W29	3 2	13 13	5 0	4 47	2 16	11 10	0 27	18 47	0 57	22 28	0 46	17 58	2 23	0 44	0 44	4 49	1 17	19 1	2 11	21 49	21 53	0 48	12 44	0 51
T 30	3 25	17 25	4 51	4 6	2 15	10 47	0 30	18 36	0 58	22 28	0 46	17 58	2 23	0 43	0 44	4 50	1 17	19 1	2 11	21 51	21 54	0 51	12 45	0 51
F 31	3n49	20s57	4s28	3s24	2s14	10s23	0s33	18s26	0s59	22s28	0n46	17s57	2n23	0s41	0s44	4n51	1s17	19s 1	2s12	21s53	21s54	0s54	12n46	0s51

Julian Day Number = 2822324.5, Delta T = 56m31s
Ecliptic obliquity = 23°18'32, Nutation = 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 38°57'07, Lahiri = 38°04'08

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ASTRODIENST EPHEMERIS for the year 3015
geocentric

APRIL 3015 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	12 35 41	10♈40'35	28♏46	28♓21	5♓31	11♒19	25♐46	1°R12	0♈ 2	15♈28	12♒42	19°R29	19♑27	21♍47	6♉24	S 1
S 2	12 39 38	11°40'22	11♐17	0♈ 6	6°43	12° 2	25°48	1♐10	0° 5	15°30	12°43	19♑23	19°24	21°54	6°27	S 2
M 3	12 43 35	12°40'07	24° 2	1°54	7°56	12°45	25°50	1° 8	0° 8	15°33	12°44	19°20	19°21	22° 1	6°30	M 3
T 4	12 47 31	13°39'51	7♑ 4	3°42	9° 9	13°28	25°52	1° 5	0°12	15°35	12°46	19°19	19°17	22° 7	6°34	T 4
W 5	12 51 28	14°39'34	20°27	5°31	10°22	14°11	25°53	1° 3	0°15	15°37	12°47	19°19	19°14	22°14	6°37	W 5
T 6	12 55 24	15°39'14	4♒13	7°22	11°34	14°54	25°54	1° 1	0°18	15°40	12°48	19°18	19°11	22°21	6°40	T 6
F 7	12 59 21	16°38'53	18°23	9°14	12°47	15°37	25°56	0°58	0°22	15°42	12°49	19°16	19° 8	22°27	6°44	F 7
S 8	13 3 17	17°38'31	2♓58	11° 8	14° 0	16°20	25°56	0°56	0°25	15°44	12°50	19°12	19° 5	22°34	6°47	S 8
S 9	13 7 14	18°38'06	17°53	13° 2	15°13	17° 3	25°57	0°53	0°28	15°46	12°51	19° 4	19° 2	22°41	6°51	S 9
M10	13 11 10	19°37'40	3♈ 2	14°58	16°25	17°46	25°58	0°50	0°32	15°49	12°52	18°55	18°58	22°48	6°54	M10
T 11	13 15 7	20°37'11	18°14	16°55	17°38	18°29	25°58	0°47	0°35	15°51	12°53	18°43	18°55	22°54	6°57	T 11
W12	13 19 4	21°36'41	3♉19	18°53	18°51	19°12	25°R58	0°44	0°38	15°53	12°54	18°32	18°52	23° 1	7° 1	W12
T 13	13 23 0	22°36'09	18° 6	20°52	20° 4	19°55	25°58	0°41	0°42	15°55	12°55	18°21	18°49	23° 8	7° 4	T 13
F 14	13 26 57	23°35'35	2♊29	22°52	21°17	20°38	25°58	0°38	0°45	15°58	12°56	18°13	18°46	23°14	7° 8	F 14
S 15	13 30 53	24°34'59	16°22	24°54	22°30	21°21	25°57	0°35	0°48	16° 0	12°57	18° 8	18°43	23°21	7°11	S 15
S 16	13 34 50	25°34'20	29°46	26°56	23°43	22° 5	25°57	0°32	0°51	16° 2	12°57	18° 5	18°39	23°28	7°15	S 16
M17	13 38 46	26°33'39	12♋42	28°59	24°56	22°48	25°56	0°28	0°54	16° 4	12°58	18° 4	18°36	23°35	7°18	M17
T 18	13 42 43	27°32'56	25°15	1♌ 2	26° 9	23°31	25°55	0°25	0°58	16° 7	12°59	18° 4	18°33	23°41	7°22	T 18
W19	13 46 39	28°32'11	7♌30	3° 6	27°22	24°14	25°53	0°22	1° 1	16° 9	13° 0	18° 3	18°30	23°48	7°25	W19
T 20	13 50 36	29°31'23	19°31	5°10	28°35	24°57	25°52	0°18	1° 4	16°11	13° 0	18° 2	18°27	23°55	7°29	T 20
F 21	13 54 33	0♉30'33	1♍24	7°13	29°48	25°40	25°50	0°14	1° 7	16°13	13° 1	17°58	18°23	24° 1	7°32	F 21
S 22	13 58 29	1°29'41	13°14	9°17	1♈ 1	26°24	25°49	0°11	1°10	16°16	13° 2	17°52	18°20	24° 8	7°36	S 22
S 23	14 2 26	2°28'46	25° 4	11°20	2°14	27° 7	25°47	0° 7	1°13	16°18	13° 3	17°42	18°17	24°15	7°39	S 23
M24	14 6 22	3°27'50	6♎58	13°22	3°27	27°50	25°45	0° 3	1°16	16°20	13° 3	17°31	18°14	24°22	7°43	M24
T 25	14 10 19	4°26'51	18°58	15°22	4°40	28°33	25°42	29♏59	1°19	16°22	13° 4	17°18	18°11	24°28	7°47	T 25
W26	14 14 15	5°25'50	1♏ 5	17°21	5°53	29°17	25°40	29°56	1°22	16°24	13° 4	17° 5	18° 8	24°35	7°50	W26
T 27	14 18 12	6°24'48	13°21	19°18	7° 6	29°59	25°37	29°52	1°25	16°27	13° 5	16°52	18° 4	24°42	7°54	T 27
F 28	14 22 8	7°23'43	25°46	21°13	8°19	0♓43	25°34	29°48	1°28	16°29	13° 5	16°42	18° 1	24°48	7°57	F 28
S 29	14 26 5	8°22'37	8♐20	23° 4	9°32	1°26	25°31	29°44	1°31	16°31	13° 6	16°33	17°58	24°55	8° 1	S 29
S 30	14 30 2	9♉21'29	21♐ 5	24♉53	10♈45	2♓10	25♐28	29♏40	1♈34	16♈33	13♒ 6	16♑28	17♑55	25♍ 2	8♉ 4	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	4n12	23s34	3s53	2s41	2s13	10s 0	0s36	18s15	1s 0	22s28	0n46	17s57	2n24	0s40	0s44	4n52	1s17	19s 1	2s12	21s54	21s54	0s57	12n47	0s51
S 2	4 36	25 5	3 6	1 58	2 11	9 36	0 39	18 4	1 1	22 28	0 46	17 56	2 24	0 39	0 44	4 53	1 17	19 0	2 12	21 55	21 55	1 0	12 48	0 51
M 3	4 59	25 20	2 9	1 13	2 8	9 11	0 41	17 53	1 2	22 28	0 47	17 55	2 24	0 37	0 44	4 54	1 17	19 0	2 12	21 55	21 55	1 3	12 49	0 51
T 4	5 22	24 11	1 4	0 28	2 6	8 47	0 44	17 41	1 3	22 28	0 47	17 55	2 24	0 36	0 44	4 55	1 17	19 0	2 12	21 56	21 56	1 6	12 50	0 51
W 5	5 45	21 40	0n 6	0n19	2 2	8 22	0 47	17 30	1 3	22 28	0 47	17 54	2 24	0 35	0 44	4 56	1 17	19 0	2 12	21 56	21 56	1 9	12 51	0 51
T 6	6 8	17 50	1 18	1 6	1 58	7 57	0 50	17 18	1 4	22 28	0 47	17 54	2 24	0 33	0 44	4 56	1 17	19 0	2 12	21 56	21 57	1 12	12 52	0 51
F 7	6 31	12 54	2 27	1 53	1 54	7 32	0 52	17 7	1 5	22 28	0 47	17 53	2 25	0 32	0 44	4 57	1 17	19 0	2 13	21 56	21 57	1 15	12 53	0 51
S 8	6 53	7 7	3 29	2 42	1 49	7 6	0 55	16 55	1 6	22 28	0 47	17 52	2 25	0 31	0 44	4 58	1 17	18 59	2 13	21 57	21 58	1 18	12 54	0 51
S 9	7 16	0 48	4 17	3 31	1 44	6 41	0 57	16 43	1 7	22 28	0 47	17 52	2 25	0 29	0 44	4 59	1 17	18 59	2 13	21 58	21 58	1 21	12 55	0 51
M10	7 38	5n37	4 49	4 21	1 38	6 15	1 0	16 30	1 8	22 28	0 47	17 51	2 25	0 28	0 44	5 0	1 17	18 59	2 13	21 59	21 58	1 24	12 56	0 51
T 11	8 1	11 44	5 0	5 12	1 32	5 49	1 2	16 18	1 9	22 28	0 47	17 50	2 25	0 27	0 44	5 1	1 17	18 59	2 13	22 1	21 59	1 27	12 57	0 52
W12	8 23	17 6	4 50	6 3	1 25	5 23	1 4	16 6	1 10	22 28	0 47	17 49	2 25	0 26	0 44	5 2	1 17	18 59	2 13	22 2	21 59	1 30	12 58	0 52
T 13	8 45	21 18	4 21	6 54	1 18	4 56	1 7	15 53	1 11	22 28	0 47	17 49	2 25	0 24	0 44	5 2	1 17	18 59	2 13	22 4	22 0	1 33	12 59	0 52
F 14	9 7	24 4	3 36	7 46	1 10	4 30	1 9	15 40	1 12	22 28	0 47	17 48	2 26	0 23	0 44	5 3	1 17	18 59	2 14	22 5	22 0	1 36	13 0	0 52
S 15	9 28	25 15	2 39	8 38	1 1	4 3	1 11	15 27	1 13	22 28	0 47	17 47	2 26	0 22	0 44	5 4	1 17	18 58	2 14	22 5	22 1	1 39	13 1	0 52
S 16	9 50	24 54	1 35	9 30	0 53	3 36	1 13	15 14	1 14	22 28	0 47	17 46	2 26	0 20	0 44	5 5	1 17	18 58	2 14	22 6	22 1	1 42	13 2	0 52
M17	10 11	23 11	0 28	10 22	0 43	3 9	1 15	15 1	1 15	22 28	0 47	17 46	2 26	0 19	0 44	5 6	1 17	18 58	2 14	22 6	22 2	1 45	13 3	0 52
T 18	10 33	20 21	0s38	11 14	0 34	2 42	1 17	14 48	1 16	22 28	0 47	17 45	2 26	0 18	0 44	5 7	1 17	18 58	2 14	22 6	22 2	1 48	13 5	0 52
W19	10 54	16 40	1 41	12 6	0 24	2 15	1 18	14 35	1 17	22 27	0 47	17 44	2 26	0 17	0 44	5 8	1 17	18 58	2 14	22 6	22 2	1 51	13 6	0 52
T 20	11 15	12 23	2 38	12 58	0 13	1 47	1 20	14 21	1 18	22 27	0 47	17 43	2 26	0 16	0 44	5 8	1 17	18 58	2 14	22 6	22 3	1 54	13 7	0 52
F 21	11 35	7 40	3 28	13 48	0 3	1 20	1 22	14 8	1 19	22 27	0 47	17 42	2 26	0 14	0 44	5 9	1 17	18 58	2 15	22 7	22 3	1 57	13 8	0 52
S 22	11 56	2 44	4 8	14 38	0n 8	0 53	1 23	13 54	1 20	22 27	0 47	17 41	2 26	0 13	0 44	5 10	1 17	18 58	2 15	22 7	22 4	2 0	13 9	0 52
S 23	12 16	2s19	4 38	15 27	0 19	0 25	1 25	13 40	1 21	22 27	0 47	17 41	2 27	0 12	0 44	5 11	1 17	18 58	2 15	22 9	22 4	2 3	13 10	0 52
M24	12 36	7 17	4 56	16 15	0 30	0n 2	1 26	13 26	1 22	22 27	0 47	17 40	2 27	0 11	0 44	5 12	1 18	18 58	2 15	22 10	22 5	2 6	13 11	0 52
T 25	12 56	12 1	5 1	17 1	0 42	0 30	1 28	13 12	1 23	22 27	0 47	17 39	2 27	0 10	0 45	5 13	1 18	18 58	2 15	22 12	22 5	2 9	13 12	0 52
W26	13 16	16 21	4 52	17 46	0 53	0 58	1 29	12 58	1 24	22 27	0 48	17 38	2 27	0 8	0 45	5 13	1 18	18 58	2 15	22 13	22 5	2 12	13 13	0 52
T 27	13 35	20 3	4 30	18 29	1 4	1 25	1 30	12 44	1 25	22 27	0 48	17 37	2 27	0 7	0 45	5 14	1 18	18 58	2 16	22 15	22 6	2 15	13 14	0 52
F 28	13 54	22 54	3 55	19 10	1 15	1 53	1 31	12 30	1 25	22 27	0 48	17 36	2 27	0 6	0 45	5 15	1 18	18 58	2 16	22 16	22 6	2 18	13 15	0 53
S 29	14 13	24 40	3 7	19 49	1 25	2 20	1 32	12 15	1 26	22 26	0 48	17 35	2 27	0 5	0 45	5 16	1 18	18 58	2 16	22 17	22 7	2 21	13 16	0 53
S 30	14n32	25s11	2s10	20n26	1n35	2n48	1s33	12s 1	1s27	22s26	0n48	17s34	2n27	0s 4	0s45	5n17	1s18	18s58	2s16	22s18	22s 7	2s24	13n17	0s53

Julian Day Number = 2822355.5, Delta T = 56m32s
Ecliptic obliquity = 23°18'32, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 38°57'11, Lahiri = 38°04'12

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ASTRODIENST EPHEMERIS for the year 3015
geocentric

MAY 3015 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	14 33 58	10♉20'19	4♋ 2	26♉38	11♈58	2♓53	25°R25	29°R35	1♈37	16♈35	13♒ 7	16°R25	17♋52	25♍ 8	8♉ 8	M 1
T 2	14 37 55	11°19'07	17°13	28°20	13°11	3°36	25♐21	29♏31	1°40	16°37	13° 7	16°D25	17°48	25°15	8°11	T 2
W 3	14 41 51	12°17'54	0♒38	29°58	14°24	4°19	25°18	29°27	1°42	16°39	13° 7	16♋25	17°45	25°22	8°15	W 3
T 4	14 45 48	13°16'39	14°21	1♊31	15°37	5° 3	25°14	29°23	1°45	16°42	13° 8	16°R25	17°42	25°29	8°19	T 4
F 5	14 49 44	14°15'22	28°22	3° 0	16°50	5°46	25°10	29°19	1°48	16°44	13° 8	16°25	17°39	25°35	8°22	F 5
S 6	14 53 41	15°14'04	12♓42	4°25	18° 4	6°29	25° 5	29°14	1°51	16°46	13° 8	16°22	17°36	25°42	8°26	S 6
S 7	14 57 37	16°12'44	27°17	5°44	19°17	7°13	25° 1	29°10	1°53	16°48	13° 9	16°17	17°33	25°49	8°29	S 7
M 8	15 1 34	17°11'22	12♈ 3	6°59	20°30	7°56	24°57	29° 6	1°56	16°50	13° 9	16° 9	17°29	25°55	8°33	M 8
T 9	15 5 30	18° 9'59	26°54	8° 9	21°43	8°39	24°52	29° 1	1°59	16°52	13° 9	16° 1	17°26	26° 2	8°36	T 9
W10	15 9 27	19° 8'34	11♉40	9°14	22°56	9°23	24°47	28°57	2° 1	16°54	13° 9	15°52	17°23	26° 9	8°40	W10
T 11	15 13 24	20° 7'08	26°15	10°14	24° 9	10° 6	24°42	28°52	2° 4	16°56	13° 9	15°43	17°20	26°16	8°43	T 11
F 12	15 17 20	21° 5'39	10♊30	11° 8	25°23	10°49	24°37	28°48	2° 6	16°58	13° 9	15°37	17°17	26°22	8°47	F 12
S 13	15 21 17	22° 4'09	24°20	11°57	26°36	11°32	24°32	28°43	2° 9	17° 0	13° 9	15°33	17°14	26°29	8°50	S 13
S 14	15 25 13	23° 2'36	7♋45	12°40	27°49	12°16	24°26	28°39	2°11	17° 2	13° 9	15°31	17°10	26°36	8°54	S 14
M15	15 29 10	24° 1'02	20°45	13°18	29° 2	12°59	24°21	28°34	2°14	17° 4	13°R 9	15°D30	17° 7	26°42	8°57	M15
T 16	15 33 6	24°59'26	3♌22	13°51	0♉15	13°42	24°15	28°30	2°16	17° 5	13° 9	15°31	17° 4	26°49	9° 1	T 16
W17	15 37 3	25°57'47	15°40	14°18	1°28	14°25	24° 9	28°25	2°19	17° 7	13° 9	15°33	17° 1	26°56	9° 4	W17
T 18	15 41 0	26°56'06	27°44	14°39	2°42	15° 9	24° 3	28°21	2°21	17° 9	13° 9	15°R33	16°58	27° 3	9° 7	T 18
F 19	15 44 56	27°54'24	9♍40	14°55	3°55	15°52	23°57	28°16	2°23	17°11	13° 9	15°32	16°54	27° 9	9°11	F 19
S 20	15 48 53	28°52'39	21°31	15° 5	5° 8	16°35	23°51	28°11	2°25	17°13	13° 9	15°29	16°51	27°16	9°14	S 20
S 21	15 52 49	29°50'52	3♎23	15°R10	6°21	17°18	23°45	28° 7	2°28	17°15	13° 9	15°25	16°48	27°23	9°18	S 21
M22	15 56 46	0♊49'04	15°21	15°10	7°34	18° 1	23°38	28° 2	2°30	17°16	13° 9	15°18	16°45	27°29	9°21	M22
T 23	16 0 42	1°47'14	27°26	15° 5	8°48	18°45	23°32	27°58	2°32	17°18	13° 9	15°11	16°42	27°36	9°24	T 23
W24	16 4 39	2°45'21	9♏41	14°54	10° 1	19°28	23°25	27°53	2°34	17°20	13° 8	15° 3	16°39	27°43	9°28	W24
T 25	16 8 35	3°43'28	22° 8	14°40	11°14	20°11	23°18	27°49	2°36	17°22	13° 8	14°56	16°35	27°50	9°31	T 25
F 26	16 12 32	4°41'32	4♐49	14°21	12°27	20°54	23°11	27°44	2°38	17°23	13° 8	14°50	16°32	27°56	9°34	F 26
S 27	16 16 29	5°39'35	17°41	13°58	13°40	21°37	23° 5	27°40	2°40	17°25	13° 7	14°45	16°29	28° 3	9°38	S 27
S 28	16 20 25	6°37'37	0♋47	13°31	14°54	22°20	22°58	27°35	2°42	17°27	13° 7	14°42	16°26	28°10	9°41	S 28
M29	16 24 22	7°35'37	14° 5	13° 2	16° 7	23° 3	22°51	27°31	2°44	17°28	13° 7	14°D41	16°23	28°16	9°44	M29
T 30	16 28 18	8°33'35	27°34	12°30	17°20	23°46	22°43	27°26	2°46	17°30	13° 6	14°42	16°20	28°23	9°47	T 30
W31	16 32 15	9♊31'33	11♒15	11♊57	18♉33	24♓29	22♐36	27♏22	2♈48	17♈31	13♒ 6	14♋43	16♋16	28♍30	9♉51	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	14n50	24s20	1s 5	21n 0	1n45	3n15	1s34	11s46	1s28	22s26	0n48	17s33	2n27	0s 3	0s45	5n17	1s18	18s58	2s16	22s18	22s 7	2s27	13n19	0s53
T 2	15 9	22 8	0n 4	21 32	1 54	3 43	1 35	11 31	1 29	22 26	0 48	17 32	2 27	0 2	0 45	5 18	1 18	18 58	2 16	22 18	22 8	2 30	13 20	0 53
W 3	15 27	18 41	1 15	22 2	2 3	4 10	1 36	11 16	1 30	22 26	0 48	17 31	2 27	0 0	0 45	5 19	1 18	18 58	2 16	22 18	22 8	2 32	13 21	0 53
T 4	15 44	14 9	2 23	22 29	2 10	4 38	1 36	11 2	1 31	22 26	0 48	17 31	2 27	0n 1	0 45	5 20	1 18	18 58	2 17	22 18	22 9	2 35	13 22	0 53
F 5	16 2	8 47	3 24	22 54	2 18	5 5	1 37	10 47	1 32	22 26	0 48	17 30	2 27	0 2	0 45	5 20	1 18	18 58	2 17	22 18	22 9	2 38	13 23	0 53
S 6	16 19	2 51	4 14	23 16	2 24	5 32	1 38	10 32	1 33	22 25	0 48	17 29	2 27	0 3	0 45	5 21	1 18	18 58	2 17	22 19	22 10	2 41	13 24	0 53
S 7	16 36	3n20	4 48	23 36	2 29	6 0	1 38	10 16	1 34	22 25	0 48	17 28	2 27	0 4	0 45	5 22	1 18	18 58	2 17	22 19	22 10	2 44	13 25	0 53
M 8	16 52	9 24	5 4	23 53	2 34	6 27	1 38	10 1	1 35	22 25	0 48	17 27	2 27	0 5	0 45	5 23	1 18	18 58	2 17	22 20	22 10	2 47	13 26	0 53
T 9	17 9	14 57	4 59	24 8	2 37	6 54	1 39	9 46	1 36	22 25	0 48	17 26	2 27	0 6	0 45	5 23	1 18	18 58	2 17	22 21	22 11	2 50	13 27	0 53
W10	17 25	19 36	4 34	24 21	2 40	7 20	1 39	9 31	1 37	22 25	0 48	17 25	2 27	0 7	0 45	5 24	1 18	18 59	2 18	22 22	22 11	2 53	13 28	0 53
T 11	17 41	22 58	3 52	24 31	2 41	7 47	1 39	9 15	1 38	22 25	0 48	17 24	2 28	0 8	0 45	5 25	1 18	18 59	2 18	22 23	22 12	2 56	13 29	0 53
F 12	17 56	24 48	2 56	24 40	2 42	8 13	1 39	9 0	1 39	22 24	0 48	17 23	2 28	0 9	0 45	5 26	1 18	18 59	2 18	22 24	22 12	2 59	13 30	0 54
S 13	18 11	25 2	1 51	24 46	2 41	8 40	1 39	8 44	1 40	22 24	0 48	17 22	2 28	0 10	0 45	5 26	1 18	18 59	2 18	22 25	22 12	3 2	13 31	0 54
S 14	18 26	23 46	0 42	24 50	2 40	9 6	1 39	8 29	1 41	22 24	0 48	17 21	2 28	0 11	0 45	5 27	1 18	18 59	2 18	22 25	22 13	3 5	13 32	0 54
M15	18 40	21 15	0s28	24 52	2 37	9 32	1 39	8 13	1 42	22 24	0 48	17 20	2 27	0 12	0 45	5 28	1 18	18 59	2 18	22 25	22 13	3 8	13 33	0 54
T 16	18 55	17 46	1 35	24 52	2 33	9 58	1 39	7 58	1 43	22 23	0 48	17 19	2 27	0 13	0 45	5 28	1 18	18 59	2 18	22 25	22 14	3 11	13 34	0 54
W17	19 8	13 35	2 35	24 50	2 27	10 23	1 38	7 42	1 44	22 23	0 48	17 18	2 27	0 13	0 45	5 29	1 18	18 59	2 19	22 25	22 14	3 14	13 35	0 54
T 18	19 22	8 57	3 27	24 46	2 21	10 48	1 38	7 26	1 45	22 23	0 48	17 17	2 27	0 14	0 45	5 30	1 18	19 0	2 19	22 24	22 14	3 17	13 36	0 54
F 19	19 35	4 2	4 10	24 40	2 13	11 13	1 37	7 10	1 46	22 23	0 48	17 16	2 27	0 15	0 45	5 30	1 18	19 0	2 19	22 25	22 15	3 19	13 37	0 54
S 20	19 48	0s59	4 42	24 32	2 4	11 38	1 37	6 54	1 47	22 22	0 48	17 15	2 27	0 16	0 45	5 31	1 18	19 0	2 19	22 25	22 15	3 22	13 38	0 54
S 21	20 0	5 57	5 1	24 23	1 54	12 3	1 36	6 38	1 48	22 22	0 48	17 14	2 27	0 17	0 45	5 32	1 18	19 0	2 19	22 25	22 16	3 25	13 39	0 54
M22	20 13	10 45	5 8	24 12	1 43	12 27	1 36	6 23	1 49	22 22	0 47	17 13	2 27	0 18	0 45	5 32	1 18	19 0	2 19	22 26	22 16	3 28	13 40	0 54
T 23	20 24	15 11	5 1	23 59	1 31	12 51	1 35	6 7	1 49	22 22	0 47	17 12	2 27	0 19	0 45	5 33	1 18	19 1	2 20	22 27	22 16	3 31	13 41	0 54
W24	20 36	19 4	4 40	23 44	1 17	13 15	1 34	5 51	1 50	22 21	0 47	17 11	2 27	0 19	0 45	5 34	1 18	19 1	2 20	22 28	22 17	3 34	13 42	0 55
T 25	20 47	22 10	4 6	23 29	1 3	13 38	1 33	5 35	1 51	22 21	0 47	17 10	2 27	0 20	0 45	5 34	1 18	19 1	2 20	22 29	22 17	3 37	13 43	0 55
F 26	20 58	24 15	3 19	23 11	0 48	14 1	1 32	5 19	1 52	22 21	0 47	17 10	2 27	0 21	0 45	5 35	1 18	19 1	2 20	22 29	22 17	3 40	13 44	0 55
S 27	21 8	25 5	2 21	22 53	0 32	14 24	1 32	5 2	1 53	22 21	0 47	17 9	2 27	0 22	0 45	5 36	1 18	19 2	2 20	22 30	22 18	3 43	13 45	0 55
S 28	21 18	24 33	1 15	22 33	0 15	14 46	1 30	4 46	1 54	22 20	0 47	17 8	2 27	0 22	0 45	5 36	1 18	19 2	2 20	22 30	22 18	3 46	13 46	0 55
M29	21 27	22 37	0 3	22 12	0s 2	15 8	1 29	4 30	1 55	22 20	0 47	17 7	2 27	0 23	0 45	5 37	1 19	19 2	2 20	22 30	22 19	3 49	13 47	0 55
T 30	21 37	19 24	1n10	21 51	0 19	15 30	1 28	4 14	1 56	22 20	0 47	17 6	2 27	0 24	0 45	5 37	1 19	19 2	2 21	22 30	22 19	3 52	13 48	0 55
W31	21n45	15s 4	2n20	21n29	0s37	15n52	1s27	3s58	1s57	22s19	0n47	17s 5	2n27	0n25	0s45	5n38	1s19	19s 3	2s21	22s30	22s19	3s54	13n49	0s55

Julian Day Number = 2822385.5, Delta T = 56m32s
Ecliptic obliquity = 23°18'31, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 38°57'15, Lahiri = 38°04'16

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ASTRODIENST EPHEMERIS for the year 3015
geocentric

JUNE 3015 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	16 36 11	10♊29'29	25♒ 6	11°R22	19♉46	25♓12	22°R29	27°R18	2♈50	17♈33	13°R 5	14♑45	16♑13	28♍37	9♉54	T 1
F 2	16 40 8	11°27'24	9♓ 9	10♊47	21° 0	25°55	22♐22	27♏13	2°51	17°35	13♒ 5	14°R46	16°10	28°43	9°57	F 2
S 3	16 44 4	12°25'17	23°21	10°12	22°13	26°38	22°14	27° 9	2°53	17°36	13° 4	14°45	16° 7	28°50	10° 0	S 3
S 4	16 48 1	13°23'10	7♈40	9°37	23°26	27°21	22° 7	27° 5	2°55	17°37	13° 4	14°43	16° 4	28°57	10° 3	S 4
M 5	16 51 58	14°21'01	22° 4	9° 4	24°39	28° 4	21°59	27° 0	2°56	17°39	13° 3	14°40	16° 0	29° 4	10° 6	M 5
T 6	16 55 54	15°18'51	6♉28	8°32	25°53	28°47	21°52	26°56	2°58	17°40	13° 3	14°36	15°57	29°10	10° 9	T 6
W 7	16 59 51	16°16'41	20°48	8° 3	27° 6	29°30	21°44	26°52	2°59	17°42	13° 2	14°32	15°54	29°17	10°12	W 7
T 8	17 3 47	17°14'29	4♊57	7°36	28°19	0♈13	21°37	26°48	3° 1	17°43	13° 1	14°28	15°51	29°24	10°15	T 8
F 9	17 7 44	18°12'16	18°51	7°13	29°32	0°55	21°29	26°44	3° 2	17°45	13° 1	14°25	15°48	29°30	10°18	F 9
S 10	17 11 40	19°10'01	2♋27	6°53	0♊46	1°38	21°21	26°40	3° 4	17°46	13° 0	14°24	15°45	29°37	10°21	S 10
S 11	17 15 37	20° 7'45	15°43	6°37	1°59	2°21	21°14	26°36	3° 5	17°47	12°59	14°D23	15°41	29°44	10°24	S 11
M12	17 19 33	21° 5'28	28°38	6°25	3°12	3° 3	21° 6	26°32	3° 6	17°48	12°59	14°24	15°38	29°51	10°27	M12
T 13	17 23 30	22° 3'10	11♌14	6°17	4°26	3°46	20°58	26°28	3° 7	17°50	12°58	14°25	15°35	29°57	10°30	T 13
W14	17 27 27	23° 0'50	23°33	6°D14	5°39	4°29	20°51	26°24	3° 9	17°51	12°57	14°27	15°32	0♎ 4	10°33	W14
T 15	17 31 23	23°58'28	5♍39	6°15	6°52	5°11	20°43	26°20	3°10	17°52	12°56	14°28	15°29	0°11	10°36	T 15
F 16	17 35 20	24°56'05	17°37	6°21	8° 6	5°53	20°36	26°17	3°11	17°53	12°56	14°29	15°26	0°17	10°38	F 16
S 17	17 39 16	25°53'41	29°30	6°31	9°19	6°36	20°28	26°13	3°12	17°54	12°55	14°R29	15°22	0°24	10°41	S 17
S 18	17 43 13	26°51'15	11♎24	6°45	10°32	7°18	20°20	26° 9	3°13	17°55	12°54	14°28	15°19	0°31	10°44	S 18
M19	17 47 9	27°48'48	23°23	7° 4	11°45	8° 0	20°13	26° 6	3°14	17°56	12°53	14°27	15°16	0°38	10°46	M19
T 20	17 51 6	28°46'20	5♏31	7°27	12°59	8°43	20° 5	26° 2	3°15	17°57	12°52	14°25	15°13	0°44	10°49	T 20
W21	17 55 2	29°43'51	17°52	7°55	14°12	9°25	19°58	25°59	3°16	17°58	12°51	14°23	15°10	0°51	10°52	W21
T 22	17 58 59	0♋41'20	0♐28	8°27	15°25	10° 7	19°50	25°56	3°17	17°59	12°50	14°21	15° 6	0°58	10°54	T 22
F 23	18 2 56	1°38'49	13°21	9° 3	16°39	10°49	19°43	25°53	3°17	18° 0	12°49	14°19	15° 3	1° 4	10°57	F 23
S 24	18 6 52	2°36'16	26°32	9°43	17°52	11°31	19°36	25°49	3°18	18° 1	12°48	14°18	15° 0	1°11	10°59	S 24
S 25	18 10 49	3°33'43	9♑59	10°26	19° 5	12°13	19°29	25°46	3°19	18° 2	12°47	14°D18	14°57	1°18	11° 2	S 25
M26	18 14 45	4°31'09	23°42	11°14	20°19	12°55	19°21	25°43	3°19	18° 3	12°46	14°18	14°54	1°25	11° 4	M26
T 27	18 18 42	5°28'34	7♒37	12° 6	21°32	13°36	19°14	25°40	3°20	18° 4	12°45	14°18	14°51	1°31	11° 6	T 27
W28	18 22 38	6°25'58	21°42	13° 1	22°45	14°18	19° 7	25°37	3°21	18° 5	12°44	14°19	14°47	1°38	11° 9	W28
T 29	18 26 35	7°23'21	5♓54	14° 0	23°59	15° 0	19° 0	25°35	3°21	18° 5	12°43	14°20	14°44	1°45	11°11	T 29
F 30	18 30 32	8♋20'45	20♓ 9	15♊ 3	25♊12	15♈41	18♐53	25♏32	3♈21	18♈ 6	12♒42	14♑20	14♑41	1♎51	11♉13	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	21n54	9s54	3n22	21n 7	0s55	16n12	1s26	3s42	1s58	22s19	0n47	17s 4	2n27	0n25	0s45	5n38	1s19	19s 3	2s21	22s30	22s20	3s57	13n50	0s55
F 2	22 2	4 10	4 14	20 45	1 12	16 33	1 24	3 26	1 59	22 19	0 47	17 3	2 26	0 26	0 46	5 39	1 19	19 3	2 21	22 30	22 20	4 0	13 50	0 55
S 3	22 10	1n50	4 51	20 22	1 30	16 53	1 23	3 10	2 0	22 18	0 47	17 2	2 26	0 27	0 46	5 39	1 19	19 3	2 21	22 30	22 21	4 3	13 51	0 55
S 4	22 17	7 46	5 10	20 1	1 47	17 13	1 22	2 53	2 0	22 18	0 47	17 2	2 26	0 27	0 46	5 40	1 19	19 4	2 21	22 30	22 21	4 6	13 52	0 56
M 5	22 24	13 20	5 10	19 40	2 3	17 32	1 20	2 37	2 1	22 18	0 47	17 1	2 26	0 28	0 46	5 40	1 19	19 4	2 22	22 30	22 21	4 9	13 53	0 56
T 6	22 30	18 10	4 50	19 20	2 19	17 51	1 18	2 21	2 2	22 17	0 47	17 0	2 26	0 28	0 46	5 41	1 19	19 4	2 22	22 31	22 22	4 12	13 54	0 56
W 7	22 36	21 54	4 12	19 0	2 33	18 9	1 17	2 5	2 3	22 17	0 46	16 59	2 26	0 29	0 46	5 41	1 19	19 5	2 22	22 31	22 22	4 15	13 55	0 56
T 8	22 42	24 16	3 19	18 43	2 47	18 27	1 15	1 49	2 4	22 16	0 46	16 58	2 26	0 29	0 46	5 42	1 19	19 5	2 22	22 32	22 22	4 18	13 56	0 56
F 9	22 47	25 6	2 15	18 26	3 0	18 45	1 14	1 33	2 5	22 16	0 46	16 57	2 26	0 30	0 46	5 42	1 19	19 5	2 22	22 32	22 23	4 20	13 57	0 56
S 10	22 52	24 22	1 5	18 12	3 11	19 2	1 12	1 17	2 6	22 16	0 46	16 57	2 25	0 31	0 46	5 43	1 19	19 6	2 22	22 32	22 23	4 23	13 57	0 56
S 11	22 57	22 16	0s 7	17 59	3 22	19 18	1 10	1 0	2 6	22 15	0 46	16 56	2 25	0 31	0 46	5 43	1 19	19 6	2 22	22 32	22 23	4 26	13 58	0 56
M12	23 1	19 3	1 18	17 48	3 31	19 34	1 8	0 44	2 7	22 15	0 46	16 55	2 25	0 32	0 46	5 44	1 19	19 6	2 23	22 32	22 24	4 29	13 59	0 56
T 13	23 4	15 2	2 22	17 38	3 39	19 50	1 6	0 28	2 8	22 14	0 46	16 54	2 25	0 32	0 46	5 44	1 19	19 7	2 23	22 32	22 24	4 32	14 0	0 56
W14	23 7	10 27	3 19	17 31	3 46	20 4	1 4	0 12	2 9	22 14	0 46	16 54	2 25	0 32	0 46	5 45	1 19	19 7	2 23	22 32	22 25	4 35	14 1	0 57
T 15	23 10	5 34	4 6	17 25	3 52	20 19	1 2	0n 4	2 10	22 14	0 46	16 53	2 25	0 33	0 46	5 45	1 19	19 7	2 23	22 32	22 25	4 38	14 1	0 57
F 16	23 13	0 33	4 41	17 22	3 57	20 33	1 0	0 20	2 11	22 13	0 46	16 52	2 25	0 33	0 46	5 45	1 19	19 8	2 23	22 32	22 25	4 41	14 2	0 57
S 17	23 15	4s28	5 5	17 20	4 0	20 46	0 58	0 35	2 11	22 13	0 45	16 52	2 24	0 34	0 46	5 46	1 19	19 8	2 23	22 32	22 26	4 43	14 3	0 57
S 18	23 16	9 19	5 15	17 20	4 2	20 59	0 56	0 51	2 12	22 12	0 45	16 51	2 24	0 34	0 46	5 46	1 19	19 9	2 23	22 32	22 26	4 46	14 4	0 57
M19	23 17	13 51	5 11	17 22	4 4	21 11	0 54	1 7	2 13	22 12	0 45	16 50	2 24	0 34	0 46	5 46	1 19	19 9	2 24	22 32	22 26	4 49	14 4	0 57
T 20	23 18	17 55	4 54	17 25	4 4	21 22	0 52	1 23	2 14	22 12	0 45	16 50	2 24	0 35	0 46	5 47	1 20	19 9	2 24	22 32	22 27	4 52	14 5	0 57
W21	23 18	21 16	4 23	17 30	4 3	21 33	0 50	1 39	2 15	22 11	0 45	16 49	2 24	0 35	0 46	5 47	1 20	19 10	2 24	22 32	22 27	4 55	14 6	0 57
T 22	23 18	23 42	3 39	17 37	4 2	21 44	0 48	1 54	2 15	22 11	0 45	16 48	2 23	0 35	0 46	5 48	1 20	19 10	2 24	22 32	22 27	4 58	14 6	0 57
F 23	23 18	24 58	2 43	17 45	3 59	21 53	0 45	2 10	2 16	22 10	0 45	16 48	2 23	0 36	0 46	5 48	1 20	19 11	2 24	22 33	22 28	5 1	14 7	0 58
S 24	23 17	24 52	1 37	17 54	3 56	22 2	0 43	2 26	2 17	22 10	0 44	16 47	2 23	0 36	0 46	5 48	1 20	19 11	2 24	22 33	22 28	5 3	14 8	0 58
S 25	23 16	23 20	0 24	18 4	3 52	22 11	0 41	2 41	2 18	22 9	0 44	16 47	2 23	0 36	0 46	5 48	1 20	19 11	2 24	22 33	22 29	5 6	14 8	0 58
M26	23 14	20 24	0n52	18 16	3 47	22 19	0 39	2 57	2 18	22 9	0 44	16 46	2 23	0 36	0 46	5 49	1 20	19 12	2 25	22 33	22 29	5 9	14 9	0 58
T 27	23 12	16 14	2 6	18 28	3 41	22 26	0 36	3 12	2 19	22 9	0 44	16 46	2 23	0 36	0 46	5 49	1 20	19 12	2 25	22 33	22 29	5 12	14 10	0 58
W28	23 9	11 9	3 13	18 41	3 35	22 33	0 34	3 28	2 20	22 8	0 44	16 45	2 22	0 37	0 46	5 49	1 20	19 13	2 25	22 33	22 30	5 15	14 10	0 58
T 29	23 6	5 27	4 8	18 55	3 28	22 39	0 32	3 43	2 20	22 8	0 44	16 45	2 22	0 37	0 46	5 49	1 20	19 13	2 25	22 33	22 30	5 18	14 11	0 58
F 30	23n 3	0n33	4n49	19n10	3s20	22n44	0s29	3n58	2s21	22s 7	0n44	16s44	2n22	0n37	0s47	5n50	1s20	19s14	2s25	22s32	22s30	5s21	14n11	0s58

Julian Day Number = 2822416.5, Delta T = 56m33s
Ecliptic obliquity = 23°18'30, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 38°57'20, Lahiri = 38°04'20

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ASTRODIENST EPHEMERIS for the year 3015
geocentric

JULY 3015 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	18 34 28	9♋18'07	4♈25	16♊ 9	26♊26	16♈23	18°R47	25°R29	3♈22	18♈ 7	12°R41	14°R20	14♑38	1♎58	11♉16	S 1
S 2	18 38 25	10°15'30	18°39	17°18	27°39	17° 4	18♐40	25♏27	3°22	18° 7	12♒39	14♑20	14°35	2° 5	11°18	S 2
M 3	18 42 21	11°12'52	2♉48	18°31	28°52	17°46	18°33	25°24	3°22	18° 8	12°38	14°20	14°32	2°12	11°20	M 3
T 4	18 46 18	12°10'13	16°49	19°47	0♋ 6	18°27	18°27	25°22	3°23	18° 9	12°37	14°20	14°28	2°18	11°22	T 4
W 5	18 50 14	13° 7'35	0♊42	21° 7	1°19	19° 8	18°20	25°19	3°23	18° 9	12°36	14°20	14°25	2°25	11°24	W 5
T 6	18 54 11	14° 4'56	14°23	22°29	2°33	19°49	18°14	25°17	3°23	18°10	12°35	14°D20	14°22	2°32	11°26	T 6
F 7	18 58 7	15° 2'17	27°51	23°55	3°46	20°30	18° 8	25°15	3°23	18°10	12°34	14°20	14°19	2°39	11°28	F 7
S 8	19 2 4	15°59'37	11♋ 5	25°24	5° 0	21°11	18° 2	25°13	3°23	18°11	12°32	14°R20	14°16	2°45	11°30	S 8
S 9	19 6 1	16°56'57	24° 4	26°57	6°13	21°52	17°56	25°11	3°R23	18°11	12°31	14°20	14°12	2°52	11°32	S 9
M10	19 9 57	17°54'16	6♌47	28°32	7°27	22°33	17°50	25° 9	3°23	18°12	12°30	14°20	14° 9	2°59	11°34	M10
T 11	19 13 54	18°51'35	19°16	0♋11	8°40	23°13	17°44	25° 7	3°23	18°12	12°28	14°19	14° 6	3° 5	11°36	T 11
W12	19 17 50	19°48'53	1♍31	1°53	9°54	23°54	17°39	25° 6	3°23	18°12	12°27	14°19	14° 3	3°12	11°37	W12
T 13	19 21 47	20°46'11	13°36	3°37	11° 7	24°34	17°34	25° 4	3°23	18°13	12°26	14°18	14° 0	3°19	11°39	T 13
F 14	19 25 43	21°43'28	25°33	5°25	12°21	25°14	17°28	25° 2	3°23	18°13	12°25	14°17	13°57	3°26	11°41	F 14
S 15	19 29 40	22°40'45	7♎26	7°15	13°34	25°54	17°23	25° 1	3°22	18°13	12°23	14°16	13°53	3°32	11°42	S 15
S 16	19 33 36	23°38'01	19°20	9° 8	14°48	26°34	17°18	25° 0	3°22	18°13	12°22	14°D16	13°50	3°39	11°44	S 16
M17	19 37 33	24°35'16	1♏18	11° 4	16° 2	27°14	17°13	24°58	3°22	18°14	12°21	14°16	13°47	3°46	11°45	M17
T 18	19 41 30	25°32'31	13°26	13° 2	17°15	27°54	17° 9	24°57	3°21	18°14	12°19	14°17	13°44	3°52	11°47	T 18
W19	19 45 26	26°29'46	25°48	15° 3	18°29	28°33	17° 4	24°56	3°21	18°14	12°18	14°17	13°41	3°59	11°48	W19
T 20	19 49 23	27°27'01	8♐27	17° 6	19°42	29°13	17° 0	24°55	3°20	18°14	12°17	14°19	13°38	4° 6	11°50	T 20
F 21	19 53 19	28°24'15	21°27	19°10	20°56	29°52	16°56	24°55	3°20	18°14	12°15	14°20	13°34	4°13	11°51	F 21
S 22	19 57 16	29°21'29	4♑49	21°16	22°10	0♉32	16°52	24°54	3°19	18°R14	12°14	14°20	13°31	4°19	11°52	S 22
S 23	20 1 12	0♌18'43	18°34	23°24	23°23	1°11	16°48	24°53	3°18	18°14	12°12	14°R20	13°28	4°26	11°53	S 23
M24	20 5 9	1°15'56	2♒39	25°32	24°37	1°50	16°44	24°53	3°18	18°14	12°11	14°20	13°25	4°33	11°55	M24
T 25	20 9 5	2°13'10	17° 1	27°42	25°50	2°28	16°40	24°52	3°17	18°14	12°10	14°18	13°22	4°40	11°56	T 25
W26	20 13 2	3°10'24	1♓34	29°51	27° 4	3° 7	16°37	24°52	3°16	18°14	12° 8	14°16	13°18	4°46	11°57	W26
T 27	20 16 59	4° 7'38	16°12	2♌ 1	28°18	3°46	16°34	24°52	3°15	18°14	12° 7	14°14	13°15	4°53	11°58	T 27
F 28	20 20 55	5° 4'52	0♈49	4°11	29°32	4°24	16°31	24°51	3°14	18°13	12° 5	14°11	13°12	5° 0	11°59	F 28
S 29	20 24 52	6° 2'06	15°18	6°21	0♌45	5° 2	16°28	24°D51	3°13	18°13	12° 4	14° 9	13° 9	5° 6	12° 0	S 29
S 30	20 28 48	6°59'22	29°37	8°29	1°59	5°40	16°25	24°51	3°12	18°13	12° 3	14° 8	13° 6	5°13	12° 1	S 30
M31	20 32 45	7♌56'37	13♉41	10♌37	3♌13	6♉18	16♐23	24♏51	3♈11	18♈13	12♒ 1	14°D 8	13♑ 3	5♎20	12♉ 2	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	22n59	6n31	5n12	19n25	3s12	22n49	0s27	4n13	2s22	22s 7	0n43	16s44	2n22	0n37	0s47	5n50	1s20	19s14	2s25	22s32	22s31	5s23	14n12	0s58
S 2	22 55	12 8	5 16	19 40	3 3	22 53	0 24	4 28	2 23	22 7	0 43	16 44	2 21	0 37	0 47	5 50	1 20	19 14	2 25	22 32	22 31	5 26	14 13	0 59
M 3	22 50	17 5	5 1	19 56	2 54	22 56	0 22	4 43	2 23	22 6	0 43	16 43	2 21	0 37	0 47	5 50	1 20	19 15	2 25	22 32	22 31	5 29	14 13	0 59
T 4	22 45	21 2	4 27	20 12	2 44	22 59	0 20	4 58	2 24	22 6	0 43	16 43	2 21	0 37	0 47	5 50	1 20	19 15	2 26	22 33	22 32	5 32	14 14	0 59
W 5	22 40	23 45	3 39	20 27	2 34	23 1	0 17	5 13	2 25	22 5	0 43	16 43	2 21	0 37	0 47	5 51	1 20	19 16	2 26	22 33	22 32	5 35	14 14	0 59
T 6	22 34	25 1	2 38	20 43	2 23	23 2	0 15	5 28	2 25	22 5	0 43	16 42	2 21	0 37	0 47	5 51	1 20	19 16	2 26	22 33	22 32	5 38	14 15	0 59
F 7	22 28	24 48	1 30	20 58	2 12	23 3	0 12	5 43	2 26	22 5	0 42	16 42	2 20	0 37	0 47	5 51	1 20	19 17	2 26	22 33	22 33	5 40	14 15	0 59
S 8	22 21	23 9	0 18	21 13	2 1	23 3	0 10	5 57	2 26	22 4	0 42	16 42	2 20	0 37	0 47	5 51	1 20	19 17	2 26	22 33	22 33	5 43	14 16	0 59
S 9	22 14	20 18	0s54	21 27	1 50	23 2	0 7	6 12	2 27	22 4	0 42	16 41	2 20	0 37	0 47	5 51	1 20	19 18	2 26	22 33	22 33	5 46	14 16	0 59
M10	22 7	16 31	2 1	21 40	1 38	23 1	0 5	6 26	2 28	22 4	0 42	16 41	2 20	0 37	0 47	5 51	1 21	19 18	2 26	22 33	22 34	5 49	14 17	0 59
T 11	21 59	12 5	3 2	21 52	1 26	22 59	0 2	6 41	2 28	22 3	0 42	16 41	2 19	0 37	0 47	5 51	1 21	19 19	2 26	22 33	22 34	5 52	14 17	1 0
W12	21 51	7 15	3 53	22 4	1 14	22 56	0 0	6 55	2 29	22 3	0 41	16 41	2 19	0 37	0 47	5 51	1 21	19 19	2 27	22 33	22 34	5 54	14 17	1 0
T 13	21 43	2 13	4 32	22 13	1 2	22 53	0n 2	7 9	2 29	22 3	0 41	16 41	2 19	0 37	0 47	5 52	1 21	19 20	2 27	22 33	22 35	5 57	14 18	1 0
F 14	21 34	2s50	5 0	22 22	0 50	22 49	0 5	7 23	2 30	22 2	0 41	16 41	2 19	0 37	0 47	5 52	1 21	19 20	2 27	22 33	22 35	6 0	14 18	1 0
S 15	21 25	7 45	5 14	22 29	0 38	22 44	0 7	7 37	2 30	22 2	0 41	16 41	2 18	0 37	0 47	5 52	1 21	19 21	2 27	22 33	22 35	6 3	14 19	1 0
S 16	21 15	12 23	5 15	22 34	0 26	22 39	0 10	7 51	2 31	22 2	0 41	16 40	2 18	0 37	0 47	5 52	1 21	19 21	2 27	22 33	22 36	6 6	14 19	1 0
M17	21 5	16 35	5 3	22 37	0 14	22 33	0 12	8 5	2 31	22 2	0 41	16 40	2 18	0 36	0 47	5 52	1 21	19 22	2 27	22 33	22 36	6 8	14 19	1 0
T 18	20 55	20 11	4 36	22 38	0 3	22 26	0 14	8 18	2 32	22 1	0 40	16 40	2 18	0 36	0 47	5 52	1 21	19 22	2 27	22 33	22 36	6 11	14 20	1 0
W19	20 44	22 56	3 57	22 37	0n 9	22 19	0 17	8 32	2 32	22 1	0 40	16 40	2 17	0 36	0 47	5 52	1 21	19 22	2 27	22 33	22 37	6 14	14 20	1 1
T 20	20 33	24 39	3 6	22 33	0 20	22 11	0 19	8 45	2 33	22 1	0 40	16 40	2 17	0 36	0 47	5 52	1 21	19 23	2 27	22 33	22 37	6 17	14 20	1 1
F 21	20 22	25 5	2 3	22 27	0 30	22 3	0 21	8 58	2 33	22 1	0 40	16 40	2 17	0 35	0 47	5 52	1 21	19 23	2 28	22 33	22 37	6 20	14 20	1 1
S 22	20 10	24 6	0 52	22 18	0 40	21 53	0 24	9 11	2 34	22 0	0 40	16 41	2 17	0 35	0 47	5 52	1 21	19 24	2 28	22 32	22 38	6 22	14 21	1 1
S 23	19 58	21 39	0n23	22 6	0 50	21 43	0 26	9 25	2 34	22 0	0 39	16 41	2 16	0 35	0 47	5 52	1 21	19 24	2 28	22 32	22 38	6 25	14 21	1 1
M24	19 46	17 51	1 39	21 52	0 58	21 33	0 28	9 37	2 35	22 0	0 39	16 41	2 16	0 35	0 47	5 51	1 21	19 25	2 28	22 33	22 38	6 28	14 21	1 1
T 25	19 33	12 56	2 51	21 36	1 7	21 22	0 31	9 50	2 35	22 0	0 39	16 41	2 16	0 34	0 47	5 51	1 21	19 25	2 28	22 33	22 39	6 31	14 21	1 1
W26	19 20	7 15	3 52	21 17	1 14	21 10	0 33	10 3	2 35	22 0	0 39	16 41	2 16	0 34	0 47	5 51	1 21	19 26	2 28	22 33	22 39	6 34	14 22	1 1
T 27	19 7	1 9	4 38	20 55	1 21	20 58	0 35	10 16	2 36	22 0	0 39	16 41	2 15	0 34	0 47	5 51	1 21	19 26	2 28	22 33	22 39	6 36	14 22	1 2
F 28	18 54	5n 0	5 6	20 31	1 27	20 45	0 37	10 28	2 36	22 0	0 38	16 41	2 15	0 33	0 48	5 51	1 21	19 27	2 28	22 33	22 39	6 39	14 22	1 2
S 29	18 40	10 50	5 14	20 4	1 32	20 31	0 39	10 40	2 36	22 0	0 38	16 42	2 15	0 33	0 48	5 51	1 21	19 27	2 28	22 34	22 40	6 42	14 22	1 2
S 30	18 25	16 0	5 3	19 36	1 37	20 17	0 41	10 52	2 37	21 59	0 38	16 42	2 15	0 32	0 48	5 51	1 22	19 28	2 28	22 34	22 40	6 45	14 22	1 2
M31	18n11	20n13	4n34	19n 5	1n40	20n 2	0n43	11n 4	2s37	21s59	0n38	16s42	2n14	0n32	0s48	5n51	1s22	19s28	2s29	22s34	22s40	6s47	14n22	1s 2

Julian Day Number = 2822446.5, Delta T = 56m33s
Ecliptic obliquity = 23°18'30, Nutation = 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 38°57'24, Lahiri = 38°04'24

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ASTRODIENST EPHEMERIS for the year 3015
geocentric

AUGUST 3015 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	20 36 41	8♌53'54	27♉30	12♌44	4♌26	6♉56	16°R20	24♏52	3°R10	18°R12	12°R 0	14♑ 9	12♑59	5♎27	12♉ 2	T 1
W 2	20 40 38	9°51'11	11♊ 3	14°50	5°40	7°33	16♐18	24°52	3♈ 9	18♈12	11♒58	14°11	12°56	5°33	12° 3	W 2
T 3	20 44 34	10°48'28	24°21	16°55	6°54	8°11	16°16	24°52	3° 8	18°12	11°57	14°12	12°53	5°40	12° 4	T 3
F 4	20 48 31	11°45'46	7♋26	18°58	8° 8	8°48	16°14	24°53	3° 7	18°11	11°55	14°13	12°50	5°47	12° 4	F 4
S 5	20 52 28	12°43'05	20°17	20°59	9°22	9°25	16°13	24°54	3° 6	18°11	11°54	14°R13	12°47	5°53	12° 5	S 5
S 6	20 56 24	13°40'24	2♌56	22°59	10°36	10° 1	16°11	24°54	3° 4	18°10	11°53	14°12	12°44	6° 0	12° 5	S 6
M 7	21 0 21	14°37'43	15°24	24°57	11°49	10°38	16°10	24°55	3° 3	18°10	11°51	14° 9	12°40	6° 7	12° 6	M 7
T 8	21 4 17	15°35'03	27°41	26°54	13° 3	11°14	16° 9	24°56	3° 2	18° 9	11°50	14° 5	12°37	6°14	12° 6	T 8
W 9	21 8 14	16°32'24	9♍50	28°49	14°17	11°50	16° 8	24°57	3° 0	18° 9	11°48	13°59	12°34	6°20	12° 7	W 9
T 10	21 12 10	17°29'44	21°50	0♍42	15°31	12°26	16° 7	24°58	2°59	18° 8	11°47	13°53	12°31	6°27	12° 7	T 10
F 11	21 16 7	18°27'05	3♎45	2°33	16°45	13° 2	16° 7	24°59	2°57	18° 7	11°45	13°48	12°28	6°34	12° 7	F 11
S 12	21 20 3	19°24'27	15°37	4°23	17°59	13°37	16° 7	25° 1	2°56	18° 7	11°44	13°43	12°24	6°41	12° 8	S 12
S 13	21 24 0	20°21'49	27°29	6°11	19°13	14°12	16°D 6	25° 2	2°54	18° 6	11°43	13°39	12°21	6°47	12° 8	S 13
M14	21 27 57	21°19'11	9♏26	7°57	20°27	14°47	16° 6	25° 4	2°53	18° 5	11°41	13°36	12°18	6°54	12° 8	M14
T 15	21 31 53	22°16'34	21°31	9°41	21°41	15°22	16° 7	25° 5	2°51	18° 5	11°40	13°D35	12°15	7° 1	12°R 8	T 15
W16	21 35 50	23°13'57	3♐50	11°24	22°55	15°56	16° 7	25° 7	2°50	18° 4	11°38	13°36	12°12	7° 7	12° 8	W16
T 17	21 39 46	24°11'21	16°27	13° 5	24° 9	16°30	16° 8	25° 9	2°48	18° 3	11°37	13°37	12° 9	7°14	12° 8	T 17
F 18	21 43 43	25° 8'46	29°26	14°44	25°23	17° 4	16° 8	25°11	2°46	18° 2	11°36	13°39	12° 5	7°21	12° 8	F 18
S 19	21 47 39	26° 6'10	12♑51	16°22	26°37	17°38	16° 9	25°13	2°44	18° 1	11°34	13°R39	12° 2	7°28	12° 7	S 19
S 20	21 51 36	27° 3'36	26°43	17°58	27°51	18°11	16°10	25°15	2°43	18° 1	11°33	13°39	11°59	7°34	12° 7	S 20
M21	21 55 32	28° 1'02	11♒ 1	19°32	29° 5	18°45	16°12	25°17	2°41	18° 0	11°31	13°36	11°56	7°41	12° 7	M21
T 22	21 59 29	28°58'29	25°42	21° 5	0♍19	19°17	16°13	25°19	2°39	17°59	11°30	13°32	11°53	7°48	12° 7	T 22
W23	22 3 26	29°55'56	10♓38	22°36	1°33	19°50	16°15	25°21	2°37	17°58	11°29	13°26	11°50	7°54	12° 6	W23
T 24	22 7 22	0♍53'25	25°41	24° 5	2°47	20°22	16°17	25°24	2°35	17°57	11°27	13°19	11°46	8° 1	12° 6	T 24
F 25	22 11 19	1°50'55	10♈41	25°33	4° 1	20°54	16°19	25°26	2°33	17°56	11°26	13°12	11°43	8° 8	12° 5	F 25
S 26	22 15 15	2°48'26	25°31	26°58	5°15	21°26	16°21	25°29	2°31	17°55	11°25	13° 6	11°40	8°15	12° 5	S 26
S 27	22 19 12	3°45'58	10♉ 2	28°22	6°29	21°57	16°23	25°32	2°29	17°54	11°23	13° 2	11°37	8°21	12° 4	S 27
M28	22 23 8	4°43'32	24°11	29°44	7°43	22°28	16°26	25°35	2°27	17°53	11°22	12°59	11°34	8°28	12° 4	M28
T 29	22 27 5	5°41'07	7♊58	1♎ 5	8°57	22°59	16°29	25°37	2°25	17°52	11°21	12°D59	11°30	8°35	12° 3	T 29
W30	22 31 1	6°38'43	21°22	2°23	10°11	23°29	16°31	25°40	2°23	17°50	11°20	12°59	11°27	8°42	12° 2	W30
T 31	22 34 58	7♍36'21	4♋27	3♎40	11♍26	23♉59	16♐34	25♏43	2♈21	17♈49	11♒18	13♑ 0	11♑24	8♎48	12♉ 1	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	17n56	23n12	3n49	18n33	1n43	19n47	0n45	11n16	2s37	21s59	0n38	16s43	2n14	0n31	0s48	5n50	1s22	19s29	2s29	22s34	22s41	6s50	14n23	1s 2
W 2	17 41	24 49	2 52	17 58	1 45	19 31	0 47	11 28	2 38	21 59	0 37	16 43	2 14	0 31	0 48	5 50	1 22	19 29	2 29	22 34	22 41	6 53	14 23	1 2
T 3	17 26	24 58	1 47	17 23	1 47	19 15	0 49	11 40	2 38	21 59	0 37	16 43	2 14	0 31	0 48	5 50	1 22	19 30	2 29	22 33	22 41	6 56	14 23	1 2
F 4	17 10	23 43	0 37	16 45	1 47	18 58	0 51	11 51	2 38	21 59	0 37	16 44	2 13	0 30	0 48	5 50	1 22	19 30	2 29	22 33	22 42	6 58	14 23	1 3
S 5	16 54	21 14	0s33	16 7	1 47	18 40	0 53	12 3	2 38	21 59	0 37	16 44	2 13	0 30	0 48	5 50	1 22	19 31	2 29	22 33	22 42	7 1	14 23	1 3
S 6	16 38	17 46	1 41	15 27	1 46	18 22	0 55	12 14	2 38	21 59	0 36	16 44	2 13	0 29	0 48	5 49	1 22	19 31	2 29	22 33	22 42	7 4	14 23	1 3
M 7	16 21	13 33	2 42	14 47	1 45	18 3	0 57	12 25	2 39	22 0	0 36	16 45	2 12	0 28	0 48	5 49	1 22	19 32	2 29	22 34	22 42	7 7	14 23	1 3
T 8	16 5	8 50	3 35	14 6	1 43	17 44	0 59	12 36	2 39	22 0	0 36	16 45	2 12	0 28	0 48	5 49	1 22	19 32	2 29	22 34	22 43	7 9	14 23	1 3
W 9	15 48	3 52	4 18	13 24	1 40	17 25	1 0	12 47	2 39	22 0	0 36	16 46	2 12	0 27	0 48	5 49	1 22	19 33	2 29	22 35	22 43	7 12	14 23	1 3
T 10	15 30	1s12	4 48	12 41	1 37	17 5	1 2	12 57	2 39	22 0	0 36	16 46	2 12	0 27	0 48	5 48	1 22	19 33	2 29	22 35	22 43	7 15	14 23	1 3
F 11	15 13	6 10	5 6	11 58	1 33	16 44	1 3	13 8	2 39	22 0	0 35	16 47	2 11	0 26	0 48	5 48	1 22	19 34	2 30	22 36	22 44	7 18	14 23	1 4
S 12	14 55	10 53	5 10	11 14	1 29	16 23	1 5	13 18	2 39	22 0	0 35	16 48	2 11	0 26	0 48	5 48	1 22	19 34	2 30	22 36	22 44	7 20	14 23	1 4
S 13	14 37	15 13	5 2	10 30	1 24	16 2	1 7	13 28	2 39	22 0	0 35	16 48	2 11	0 25	0 48	5 48	1 22	19 35	2 30	22 37	22 44	7 23	14 23	1 4
M14	14 19	18 59	4 40	9 46	1 19	15 40	1 8	13 39	2 39	22 1	0 35	16 49	2 11	0 24	0 48	5 47	1 22	19 35	2 30	22 37	22 45	7 26	14 23	1 4
T 15	14 1	21 59	4 5	9 2	1 14	15 18	1 9	13 48	2 39	22 1	0 35	16 49	2 10	0 24	0 48	5 47	1 22	19 36	2 30	22 37	22 45	7 29	14 23	1 4
W16	13 42	24 4	3 19	8 18	1 8	14 55	1 11	13 58	2 39	22 1	0 34	16 50	2 10	0 23	0 48	5 47	1 22	19 36	2 30	22 37	22 45	7 31	14 22	1 4
T 17	13 23	24 59	2 22	7 33	1 1	14 32	1 12	14 8	2 39	22 1	0 34	16 51	2 10	0 22	0 48	5 46	1 22	19 37	2 30	22 37	22 45	7 34	14 22	1 4
F 18	13 4	24 35	1 16	6 49	0 54	14 9	1 13	14 17	2 39	22 2	0 34	16 51	2 10	0 22	0 48	5 46	1 22	19 37	2 30	22 37	22 46	7 37	14 22	1 4
S 19	12 45	22 46	0 4	6 5	0 47	13 45	1 14	14 27	2 39	22 2	0 34	16 52	2 9	0 21	0 48	5 46	1 22	19 37	2 30	22 37	22 46	7 40	14 22	1 5
S 20	12 25	19 33	1n10	5 21	0 40	13 20	1 16	14 36	2 39	22 2	0 34	16 53	2 9	0 20	0 48	5 45	1 23	19 38	2 30	22 37	22 46	7 42	14 22	1 5
M21	12 6	15 5	2 22	4 37	0 32	12 56	1 17	14 45	2 39	22 3	0 33	16 54	2 9	0 19	0 48	5 45	1 23	19 38	2 30	22 37	22 47	7 45	14 22	1 5
T 22	11 46	9 38	3 27	3 53	0 24	12 31	1 18	14 54	2 39	22 3	0 33	16 54	2 9	0 19	0 48	5 44	1 23	19 39	2 30	22 38	22 47	7 48	14 21	1 5
W23	11 26	3 33	4 19	3 10	0 16	12 5	1 19	15 3	2 39	22 3	0 33	16 55	2 8	0 18	0 48	5 44	1 23	19 39	2 30	22 38	22 47	7 50	14 21	1 5
T 24	11 6	2n47	4 53	2 27	0 8	11 40	1 19	15 11	2 39	22 4	0 33	16 56	2 8	0 17	0 48	5 44	1 23	19 40	2 30	22 39	22 47	7 53	14 21	1 5
F 25	10 46	8 55	5 7	1 45	0s 1	11 14	1 20	15 20	2 39	22 4	0 33	16 57	2 8	0 16	0 48	5 43	1 23	19 40	2 31	22 39	22 48	7 56	14 21	1 5
S 26	10 25	14 28	5 0	1 3	0 10	10 48	1 21	15 28	2 38	22 4	0 32	16 58	2 8	0 15	0 48	5 43	1 23	19 40	2 31	22 40	22 48	7 58	14 20	1 5
S 27	10 4	19 5	4 34	0 21	0 19	10 21	1 22	15 36	2 38	22 5	0 32	16 59	2 7	0 15	0 48	5 42	1 23	19 41	2 31	22 40	22 48	8 1	14 20	1 6
M28	9 44	22 27	3 52	0s20	0 28	9 54	1 22	15 44	2 38	22 5	0 32	16 59	2 7	0 14	0 48	5 42	1 23	19 41	2 31	22 41	22 49	8 4	14 20	1 6
T 29	9 23	24 25	2 57	1 0	0 38	9 27	1 23	15 52	2 38	22 6	0 32	17 0	2 7	0 13	0 48	5 41	1 23	19 42	2 31	22 41	22 49	8 7	14 19	1 6
W30	9 1	24 55	1 53	1 40	0 47	9 0	1 24	16 0	2 37	22 6	0 32	17 1	2 7	0 12	0 48	5 41	1 23	19 42	2 31	22 41	22 49	8 9	14 19	1 6
T 31	8n40	24n 0	0n46	2s19	0s57	8n32	1n24	16n 8	2s37	22s 7	0n31	17s 2	2n 6	0n11	0s48	5n41	1s23	19s43	2s31	22s41	22s49	8s12	14n19	1s 6

Julian Day Number = 2822477.5, Delta T = 56m34s
Ecliptic obliquity = 23°18'30, Nutation = 0°00'18, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 38°57'28, Lahiri = 38°04'29

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ASTRODIENST EPHEMERIS for the year 3015
geocentric

SEPTEMBER 3015 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	22 38 55	8♍34'01	17♋15	4♎55	12♍40	24♉28	16♐38	25♏47	2°R19	17°R48	11°R17	13°R 1	11♑21	8♎55	12°R 1	F 1
S 2	22 42 51	9°31'41	29°49	6° 8	13°54	24°58	16°41	25°50	2♈17	17♈47	11♒16	12♑59	11°18	9° 2	12♉ 0	S 2
S 3	22 46 48	10°29'23	12♌12	7°18	15° 8	25°26	16°45	25°53	2°15	17°46	11°15	12°55	11°15	9° 8	11°59	S 3
M 4	22 50 44	11°27'07	24°25	8°27	16°22	25°55	16°48	25°57	2°12	17°44	11°13	12°49	11°11	9°15	11°58	M 4
T 5	22 54 41	12°24'51	6♍32	9°33	17°36	26°23	16°52	26° 0	2°10	17°43	11°12	12°40	11° 8	9°22	11°57	T 5
W 6	22 58 37	13°22'37	18°32	10°37	18°51	26°50	16°56	26° 4	2° 8	17°42	11°11	12°30	11° 5	9°29	11°56	W 6
T 7	23 2 34	14°20'25	0♎27	11°38	20° 5	27°18	17° 1	26° 7	2° 6	17°41	11°10	12°18	11° 2	9°35	11°55	T 7
F 8	23 6 30	15°18'13	12°20	12°37	21°19	27°44	17° 5	26°11	2° 4	17°39	11° 9	12° 6	10°59	9°42	11°53	F 8
S 9	23 10 27	16°16'03	24°11	13°33	22°33	28°11	17°10	26°15	2° 1	17°38	11° 8	11°56	10°55	9°49	11°52	S 9
S 10	23 14 24	17°13'54	6♏ 3	14°26	23°48	28°36	17°14	26°19	1°59	17°36	11° 7	11°47	10°52	9°56	11°51	S 10
M11	23 18 20	18°11'46	17°59	15°16	25° 2	29° 2	17°19	26°23	1°57	17°35	11° 6	11°40	10°49	10° 2	11°50	M11
T 12	23 22 17	19° 9'40	0♐ 3	16° 3	26°16	29°27	17°24	26°27	1°54	17°34	11° 4	11°36	10°46	10° 9	11°48	T 12
W13	23 26 13	20° 7'34	12°19	16°46	27°30	29°51	17°30	26°31	1°52	17°32	11° 3	11°35	10°43	10°16	11°47	W13
T 14	23 30 10	21° 5'30	24°51	17°26	28°45	0♊15	17°35	26°35	1°50	17°31	11° 2	11°D34	10°40	10°22	11°45	T 14
F 15	23 34 6	22° 3'27	7♑45	18° 1	29°59	0°38	17°41	26°40	1°47	17°29	11° 1	11°R35	10°36	10°29	11°44	F 15
S 16	23 38 3	23° 1'26	21° 5	18°33	1♎13	1° 1	17°46	26°44	1°45	17°28	11° 0	11°34	10°33	10°36	11°42	S 16
S 17	23 41 59	23°59'25	4♒54	19° 0	2°27	1°24	17°52	26°48	1°43	17°26	10°59	11°32	10°30	10°43	11°41	S 17
M18	23 45 56	24°57'26	19°12	19°23	3°42	1°46	17°58	26°53	1°40	17°25	10°59	11°28	10°27	10°49	11°39	M18
T 19	23 49 53	25°55'28	3♓57	19°41	4°56	2° 7	18° 4	26°57	1°38	17°23	10°58	11°21	10°24	10°56	11°37	T 19
W20	23 53 49	26°53'32	19° 4	19°53	6°10	2°28	18°11	27° 2	1°36	17°22	10°57	11°12	10°21	11° 3	11°36	W20
T 21	23 57 46	27°51'37	4♈21	20° 0	7°24	2°48	18°17	27° 7	1°33	17°20	10°56	11° 2	10°17	11° 9	11°34	T 21
F 22	0 1 42	28°49'44	19°39	20°R 1	8°39	3° 8	18°24	27°12	1°31	17°19	10°55	10°52	10°14	11°16	11°32	F 22
S 23	0 5 39	29°47'53	4♉46	19°56	9°53	3°27	18°30	27°17	1°28	17°17	10°54	10°42	10°11	11°23	11°30	S 23
S 24	0 9 35	0♎46'03	19°33	19°45	11° 7	3°45	18°37	27°21	1°26	17°16	10°53	10°35	10° 8	11°30	11°28	S 24
M25	0 13 32	1°44'16	3♊54	19°27	12°22	4° 3	18°44	27°27	1°24	17°14	10°53	10°30	10° 5	11°36	11°26	M25
T 26	0 17 28	2°42'30	17°46	19° 3	13°36	4°20	18°51	27°32	1°21	17°13	10°52	10°28	10° 1	11°43	11°24	T 26
W27	0 21 25	3°40'47	1♋12	18°32	14°50	4°37	18°59	27°37	1°19	17°11	10°51	10°28	9°58	11°50	11°22	W27
T 28	0 25 22	4°39'06	14°14	17°55	16° 5	4°52	19° 6	27°42	1°16	17° 9	10°50	10°28	9°55	11°57	11°20	T 28
F 29	0 29 18	5°37'26	26°54	17°12	17°19	5° 8	19°14	27°47	1°14	17° 8	10°50	10°27	9°52	12° 3	11°18	F 29
S 30	0 33 15	6♎35'49	9♌19	16♎23	18♎33	5♊22	19♐21	27♏53	1♈12	17♈ 6	10♒49	10♑25	9♑49	12♎10	11♉16	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	8n19	21n50	0s23	2s58	1s 7	8n 4	1n24	16n15	2s37	22s 7	0n31	17s 3	2n 6	0n11	0s48	5n40	1s23	19s43	2s31	22s41	22s50	8s15	14n18	1s 6
S 2	7 57	18 38	1 29	3 36	1 17	7 36	1 25	16 22	2 36	22 8	0 31	17 4	2 6	0 10	0 48	5 40	1 23	19 43	2 31	22 41	22 50	8 17	14 18	1 6
S 3	7 36	14 39	2 29	4 13	1 27	7 8	1 25	16 29	2 36	22 8	0 31	17 5	2 6	0 9	0 48	5 39	1 23	19 44	2 31	22 41	22 50	8 20	14 17	1 7
M 4	7 14	10 7	3 22	4 49	1 37	6 40	1 25	16 36	2 36	22 9	0 31	17 6	2 5	0 8	0 48	5 39	1 23	19 44	2 31	22 42	22 50	8 23	14 17	1 7
T 5	6 52	5 16	4 5	5 24	1 47	6 11	1 25	16 43	2 35	22 10	0 30	17 7	2 5	0 7	0 48	5 38	1 23	19 44	2 31	22 42	22 51	8 25	14 17	1 7
W 6	6 30	0 15	4 37	5 58	1 56	5 42	1 25	16 50	2 35	22 10	0 30	17 8	2 5	0 6	0 48	5 38	1 23	19 45	2 31	22 43	22 51	8 28	14 16	1 7
T 7	6 8	4s43	4 56	6 31	2 6	5 13	1 25	16 57	2 34	22 11	0 30	17 9	2 5	0 5	0 48	5 37	1 23	19 45	2 31	22 45	22 51	8 31	14 16	1 7
F 8	5 46	9 30	5 3	7 3	2 16	4 44	1 25	17 3	2 34	22 11	0 30	17 10	2 5	0 4	0 48	5 36	1 23	19 46	2 31	22 46	22 51	8 33	14 15	1 7
S 9	5 23	13 55	4 56	7 34	2 26	4 15	1 25	17 9	2 33	22 12	0 30	17 12	2 4	0 3	0 48	5 36	1 23	19 46	2 31	22 47	22 52	8 36	14 15	1 7
S 10	5 1	17 49	4 36	8 3	2 36	3 45	1 25	17 16	2 32	22 13	0 30	17 13	2 4	0 3	0 48	5 35	1 23	19 46	2 31	22 47	22 52	8 39	14 14	1 7
M11	4 39	21 1	4 5	8 31	2 45	3 16	1 25	17 22	2 32	22 13	0 29	17 14	2 4	0 2	0 48	5 35	1 23	19 47	2 31	22 48	22 52	8 41	14 14	1 8
T 12	4 16	23 20	3 22	8 58	2 55	2 46	1 24	17 28	2 31	22 14	0 29	17 15	2 4	0 1	0 49	5 34	1 23	19 47	2 31	22 48	22 52	8 44	14 13	1 8
W13	3 53	24 36	2 29	9 23	3 4	2 16	1 24	17 33	2 31	22 15	0 29	17 16	2 3	0s 0	0 49	5 34	1 23	19 47	2 32	22 48	22 53	8 47	14 13	1 8
T 14	3 31	24 40	1 28	9 47	3 13	1 47	1 24	17 39	2 30	22 15	0 29	17 17	2 3	0 1	0 49	5 33	1 23	19 48	2 32	22 48	22 53	8 49	14 12	1 8
F 15	3 8	23 25	0 20	10 8	3 22	1 17	1 23	17 45	2 29	22 16	0 29	17 18	2 3	0 2	0 49	5 33	1 23	19 48	2 32	22 48	22 53	8 52	14 11	1 8
S 16	2 45	20 50	0n50	10 28	3 30	0 47	1 23	17 50	2 28	22 17	0 28	17 20	2 3	0 3	0 49	5 32	1 23	19 48	2 32	22 48	22 53	8 54	14 11	1 8
S 17	2 22	16 59	2 0	10 46	3 38	0 17	1 22	17 55	2 27	22 17	0 28	17 21	2 3	0 4	0 49	5 31	1 24	19 49	2 32	22 49	22 54	8 57	14 10	1 8
M18	2 0	12 3	3 5	11 1	3 45	0s13	1 21	18 0	2 27	22 18	0 28	17 22	2 2	0 5	0 49	5 31	1 24	19 49	2 32	22 49	22 54	9 0	14 10	1 8
T 19	1 37	6 16	4 0	11 14	3 52	0 43	1 20	18 5	2 26	22 19	0 28	17 23	2 2	0 6	0 49	5 30	1 24	19 49	2 32	22 50	22 54	9 2	14 9	1 9
W20	1 14	0 1	4 39	11 24	3 58	1 13	1 20	18 10	2 25	22 19	0 28	17 25	2 2	0 7	0 49	5 30	1 24	19 49	2 32	22 50	22 54	9 5	14 8	1 9
T 21	0 51	6n18	4 59	11 32	4 3	1 43	1 19	18 15	2 24	22 20	0 28	17 26	2 2	0 8	0 49	5 29	1 24	19 50	2 32	22 51	22 55	9 8	14 8	1 9
F 22	0 28	12 14	4 57	11 37	4 8	2 13	1 18	18 20	2 23	22 21	0 27	17 27	2 1	0 9	0 49	5 28	1 24	19 50	2 32	22 52	22 55	9 10	14 7	1 9
S 23	0 5	17 21	4 35	11 38	4 11	2 43	1 17	18 24	2 22	22 22	0 27	17 28	2 1	0 10	0 49	5 28	1 24	19 50	2 32	22 53	22 55	9 13	14 6	1 9
S 24	0s18	21 17	3 55	11 36	4 14	3 13	1 16	18 29	2 21	22 22	0 27	17 30	2 1	0 11	0 49	5 27	1 24	19 50	2 32	22 53	22 55	9 15	14 6	1 9
M25	0 41	23 46	3 0	11 30	4 15	3 43	1 15	18 33	2 19	22 23	0 27	17 31	2 1	0 12	0 49	5 27	1 24	19 51	2 32	22 54	22 56	9 18	14 5	1 9
T 26	1 4	24 41	1 57	11 21	4 15	4 13	1 13	18 38	2 18	22 24	0 27	17 32	2 1	0 12	0 49	5 26	1 24	19 51	2 32	22 54	22 56	9 21	14 4	1 9
W27	1 27	24 7	0 49	11 8	4 13	4 42	1 12	18 42	2 17	22 25	0 27	17 34	2 1	0 13	0 49	5 25	1 24	19 51	2 32	22 54	22 56	9 23	14 3	1 9
T 28	1 50	22 13	0s20	10 51	4 10	5 12	1 11	18 46	2 16	22 26	0 26	17 35	2 0	0 14	0 49	5 25	1 24	19 51	2 32	22 54	22 56	9 26	14 3	1 10
F 29	2 13	19 15	1 26	10 30	4 5	5 42	1 9	18 50	2 15	22 26	0 26	17 36	2 0	0 15	0 49	5 24	1 24	19 52	2 32	22 54	22 57	9 28	14 2	1 10
S 30	2s36	15n29	2s26	10s 5	3s58	6s11	1n 8	18n54	2s13	22s27	0n26	17s38	2n 0	0s16	0s49	5n23	1s24	19s52	2s32	22s54	22s57	9s31	14n 1	1s10

Julian Day Number = 2822508.5, Delta T = 56m34s
Ecliptic obliquity = 23°18'30, Nutation = 0°00'18, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 38°57'33, Lahiri = 38°04'33

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ASTRODIENST EPHEMERIS for the year 3015
geocentric

OCTOBER 3015 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	0 37 11	7♎34'14	21♌32	15°R29	19♎48	5♊36	19♐29	27♏58	1°R 9	17°R 4	10°R48	10°R20	9♑46	12♎17	11°R14	S 1
M 2	0 41 8	8°32'40	3♍35	14♎31	21° 2	5°49	19°37	28° 3	1♈ 7	17♈ 3	10♒48	10♑12	9°42	12°23	11♉12	M 2
T 3	0 45 4	9°31'09	15°33	13°30	22°16	6° 1	19°45	28° 9	1° 5	17° 1	10°47	10° 1	9°39	12°30	11° 9	T 3
W 4	0 49 1	10°29'39	27°28	12°27	23°31	6°13	19°53	28°14	1° 2	17° 0	10°47	9°48	9°36	12°37	11° 7	W 4
T 5	0 52 57	11°28'12	9♎20	11°24	24°45	6°24	20° 2	28°20	1° 0	16°58	10°46	9°33	9°33	12°44	11° 5	T 5
F 6	0 56 54	12°26'46	21°12	10°22	25°59	6°34	20°10	28°26	0°57	16°56	10°45	9°19	9°30	12°50	11° 3	F 6
S 7	1 0 50	13°25'22	3♏ 5	9°22	27°14	6°43	20°19	28°32	0°55	16°55	10°45	9° 6	9°27	12°57	11° 0	S 7
S 8	1 4 47	14°24'00	15° 0	8°27	28°28	6°51	20°27	28°37	0°53	16°53	10°44	8°54	9°23	13° 4	10°58	S 8
M 9	1 8 44	15°22'39	26°59	7°37	29°42	6°59	20°36	28°43	0°51	16°51	10°44	8°46	9°20	13°10	10°55	M 9
T 10	1 12 40	16°21'21	9♐ 6	6°54	0♏57	7° 6	20°45	28°49	0°48	16°50	10°44	8°40	9°17	13°17	10°53	T 10
W11	1 16 37	17°20'04	21°23	6°19	2°11	7°12	20°54	28°55	0°46	16°48	10°43	8°37	9°14	13°24	10°51	W11
T 12	1 20 33	18°18'49	3♑55	5°54	3°25	7°17	21° 3	29° 1	0°44	16°46	10°43	8°D36	9°11	13°31	10°48	T 12
F 13	1 24 30	19°17'35	16°45	5°37	4°40	7°21	21°12	29° 7	0°41	16°45	10°43	8°R36	9° 7	13°37	10°46	F 13
S 14	1 28 26	20°16'24	29°59	5°D31	5°54	7°25	21°22	29°13	0°39	16°43	10°42	8°36	9° 4	13°44	10°43	S 14
S 15	1 32 23	21°15'13	13♒39	5°35	7° 8	7°27	21°31	29°19	0°37	16°41	10°42	8°34	9° 1	13°51	10°41	S 15
M16	1 36 19	22°14'05	27°47	5°49	8°23	7°29	21°41	29°26	0°35	16°40	10°42	8°30	8°58	13°58	10°38	M16
T 17	1 40 16	23°12'58	12♓23	6°13	9°37	7°R30	21°51	29°32	0°33	16°38	10°42	8°24	8°55	14° 4	10°35	T 17
W18	1 44 13	24°11'53	27°23	6°46	10°51	7°30	22° 0	29°38	0°31	16°36	10°41	8°15	8°52	14°11	10°33	W18
T 19	1 48 9	25°10'49	12♈37	7°29	12° 6	7°29	22°10	29°44	0°28	16°35	10°41	8° 5	8°48	14°18	10°30	T 19
F 20	1 52 6	26° 9'48	27°57	8°20	13°20	7°27	22°20	29°51	0°26	16°33	10°41	7°55	8°45	14°24	10°28	F 20
S 21	1 56 2	27° 8'48	13♉10	9°18	14°34	7°24	22°30	29°57	0°24	16°31	10°41	7°45	8°42	14°31	10°25	S 21
S 22	1 59 59	28° 7'51	28° 6	10°24	15°49	7°21	22°41	0♐ 4	0°22	16°30	10°41	7°38	8°39	14°38	10°22	S 22
M23	2 3 55	29° 6'56	12♊38	11°36	17° 3	7°16	22°51	0°10	0°20	16°28	10°41	7°33	8°36	14°45	10°20	M23
T 24	2 7 52	0♏ 6'03	26°40	12°54	18°17	7°11	23° 1	0°17	0°18	16°27	10°D41	7°31	8°33	14°51	10°17	T 24
W25	2 11 48	1° 5'12	10♋13	14°16	19°32	7° 5	23°12	0°23	0°16	16°25	10°41	7°D30	8°29	14°58	10°14	W25
T 26	2 15 45	2° 4'24	23°19	15°43	20°46	6°58	23°22	0°30	0°14	16°23	10°41	7°31	8°26	15° 5	10°11	T 26
F 27	2 19 42	3° 3'38	6♌ 1	17°13	22° 0	6°50	23°33	0°37	0°12	16°22	10°41	7°R31	8°23	15°11	10° 9	F 27
S 28	2 23 38	4° 2'54	18°25	18°46	23°15	6°41	23°44	0°43	0°11	16°20	10°41	7°30	8°20	15°18	10° 6	S 28
S 29	2 27 35	5° 2'12	0♍34	20°21	24°29	6°31	23°55	0°50	0° 9	16°19	10°41	7°27	8°17	15°25	10° 3	S 29
M30	2 31 31	6° 1'33	12°34	21°59	25°43	6°20	24° 6	0°57	0° 7	16°17	10°41	7°21	8°13	15°32	10° 0	M30
T 31	2 35 28	7♏ 0'55	24♍28	23♎38	26♏58	6♊ 9	24♐17	1♐ 4	0♈ 5	16♈16	10♒42	7♑13	8♑10	15♎38	9♉58	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	2s59	11n 7	3s19	9s36	3s50	6s40	1n 6	18n57	2s12	22s28	0n26	17s39	2n 0	0s17	0s49	5n23	1s24	19s52	2s32	22s55	22s57	9s34	14n 0	1s10
M 2	3 22	6 23	4 1	9 4	3 39	7 10	1 5	19 1	2 10	22 29	0 26	17 40	2 0	0 18	0 48	5 22	1 24	19 52	2 32	22 55	22 57	9 36	14 0	1 10
T 3	3 45	1 28	4 33	8 29	3 27	7 39	1 3	19 5	2 9	22 29	0 26	17 42	1 59	0 19	0 48	5 22	1 24	19 52	2 32	22 56	22 58	9 39	13 59	1 10
W 4	4 8	3s28	4 52	7 51	3 13	8 8	1 2	19 8	2 7	22 30	0 25	17 43	1 59	0 20	0 48	5 21	1 24	19 53	2 32	22 57	22 58	9 41	13 58	1 10
T 5	4 31	8 16	4 59	7 12	2 57	8 36	1 0	19 11	2 6	22 31	0 25	17 45	1 59	0 21	0 48	5 20	1 24	19 53	2 32	22 58	22 58	9 44	13 57	1 10
F 6	4 54	12 45	4 53	6 32	2 39	9 5	0 58	19 15	2 4	22 32	0 25	17 46	1 59	0 22	0 48	5 20	1 24	19 53	2 32	22 59	22 58	9 47	13 56	1 11
S 7	5 16	16 46	4 34	5 51	2 21	9 33	0 56	19 18	2 3	22 33	0 25	17 47	1 59	0 23	0 48	5 19	1 24	19 53	2 32	23 0	22 58	9 49	13 56	1 11
S 8	5 39	20 7	4 3	5 12	2 1	10 1	0 55	19 21	2 1	22 33	0 25	17 49	1 59	0 24	0 48	5 18	1 24	19 53	2 32	23 1	22 59	9 52	13 55	1 11
M 9	6 1	22 38	3 21	4 34	1 41	10 29	0 53	19 24	1 59	22 34	0 25	17 50	1 58	0 24	0 48	5 18	1 24	19 53	2 32	23 1	22 59	9 54	13 54	1 11
T 10	6 24	24 9	2 29	3 58	1 21	10 57	0 51	19 27	1 57	22 35	0 24	17 52	1 58	0 25	0 48	5 17	1 24	19 53	2 32	23 2	22 59	9 57	13 53	1 11
W11	6 46	24 31	1 30	3 26	1 1	11 24	0 49	19 30	1 55	22 36	0 24	17 53	1 58	0 26	0 48	5 16	1 24	19 54	2 32	23 2	22 59	9 59	13 52	1 11
T 12	7 9	23 40	0 25	2 57	0 41	11 51	0 47	19 33	1 53	22 36	0 24	17 55	1 58	0 27	0 48	5 16	1 24	19 54	2 32	23 2	23 0	10 2	13 51	1 11
F 13	7 31	21 33	0n43	2 33	0 22	12 18	0 45	19 35	1 51	22 37	0 24	17 56	1 58	0 28	0 48	5 15	1 24	19 54	2 32	23 2	23 0	10 4	13 51	1 11
S 14	7 53	18 14	1 51	2 14	0 3	12 45	0 42	19 38	1 49	22 38	0 24	17 58	1 58	0 29	0 48	5 14	1 24	19 54	2 32	23 2	23 0	10 7	13 50	1 11
S 15	8 15	13 51	2 54	2 0	0n14	13 11	0 40	19 40	1 47	22 39	0 24	17 59	1 57	0 30	0 48	5 14	1 24	19 54	2 32	23 2	23 0	10 10	13 49	1 11
M16	8 37	8 35	3 49	1 50	0 30	13 37	0 38	19 43	1 45	22 39	0 24	18 0	1 57	0 31	0 48	5 13	1 24	19 54	2 32	23 2	23 0	10 12	13 48	1 12
T 17	8 58	2 42	4 31	1 46	0 45	14 3	0 36	19 45	1 43	22 40	0 23	18 2	1 57	0 31	0 48	5 13	1 24	19 54	2 32	23 3	23 1	10 15	13 47	1 12
W18	9 20	3n30	4 56	1 47	0 58	14 28	0 34	19 47	1 40	22 41	0 23	18 3	1 57	0 32	0 48	5 12	1 24	19 54	2 32	23 3	23 1	10 17	13 46	1 12
T 19	9 42	9 34	5 0	1 52	1 10	14 53	0 31	19 50	1 38	22 42	0 23	18 5	1 57	0 33	0 48	5 11	1 24	19 54	2 32	23 4	23 1	10 20	13 45	1 12
F 20	10 3	15 6	4 43	2 3	1 21	15 18	0 29	19 52	1 36	22 42	0 23	18 6	1 57	0 34	0 48	5 11	1 24	19 54	2 32	23 4	23 1	10 22	13 44	1 12
S 21	10 24	19 37	4 6	2 17	1 30	15 42	0 27	19 54	1 33	22 43	0 23	18 8	1 57	0 35	0 48	5 10	1 24	19 54	2 32	23 5	23 1	10 25	13 43	1 12
S 22	10 45	22 46	3 13	2 36	1 38	16 6	0 24	19 56	1 31	22 44	0 23	18 9	1 56	0 35	0 48	5 9	1 24	19 54	2 32	23 5	23 2	10 27	13 42	1 12
M23	11 6	24 18	2 8	2 58	1 44	16 29	0 22	19 57	1 28	22 44	0 23	18 11	1 56	0 36	0 48	5 9	1 24	19 54	2 32	23 6	23 2	10 30	13 42	1 12
T 24	11 27	24 13	0 57	3 23	1 50	16 52	0 19	19 59	1 25	22 45	0 22	18 12	1 56	0 37	0 48	5 8	1 24	19 54	2 33	23 6	23 2	10 32	13 41	1 12
W25	11 47	22 41	0s14	3 51	1 54	17 15	0 17	20 1	1 23	22 46	0 22	18 14	1 56	0 38	0 48	5 8	1 24	19 54	2 33	23 6	23 2	10 35	13 40	1 12
T 26	12 8	19 56	1 23	4 21	1 56	17 37	0 14	20 2	1 20	22 46	0 22	18 15	1 56	0 38	0 48	5 7	1 24	19 54	2 33	23 6	23 2	10 37	13 39	1 12
F 27	12 28	16 18	2 26	4 54	1 58	17 59	0 12	20 4	1 17	22 47	0 22	18 17	1 56	0 39	0 48	5 6	1 24	19 54	2 33	23 6	23 3	10 40	13 38	1 13
S 28	12 48	12 3	3 20	5 29	1 59	18 20	0 9	20 5	1 14	22 48	0 22	18 18	1 56	0 40	0 48	5 6	1 24	19 54	2 33	23 6	23 3	10 42	13 37	1 13
S 29	13 8	7 24	4 4	6 4	1 59	18 41	0 7	20 6	1 11	22 48	0 22	18 20	1 56	0 41	0 48	5 5	1 24	19 54	2 33	23 6	23 3	10 45	13 36	1 13
M30	13 27	2 33	4 36	6 41	1 58	19 1	0 4	20 8	1 8	22 49	0 22	18 21	1 56	0 41	0 48	5 5	1 24	19 54	2 33	23 6	23 3	10 47	13 35	1 13
T 31	13s47	2s21	4s56	7s19	1n56	19s21	0n 2	20n 9	1s 5	22s50	0n22	18s23	1n55	0s42	0s48	5n 4	1s24	19s54	2s33	23s 7	23s 3	10s50	13n34	1s13

Julian Day Number = 2822538.5, Delta T = 56m35s
Ecliptic obliquity = 23°18'30, Nutation = 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 38°57'37, Lahiri = 38°04'37

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ASTRODIENST EPHEMERIS for the year 3015
geocentric

NOVEMBER 3015 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	2 39 24	8♏ 0'20	6♎20	25♎18	28♏12	5°R57	24♐28	1♐10	0°R 3	16°R14	10♒42	7°R 3	8♑ 7	15♎45	9°R55	W 1
T 2	2 43 21	8°59'47	18°11	26°59	29°26	5♊44	24°39	1°17	0♈ 2	16♈12	10°42	6♑51	8° 4	15°52	9♉52	T 2
F 3	2 47 17	9°59'16	0♏ 5	28°41	0♐41	5°30	24°50	1°24	0° 0	16°11	10°42	6°40	8° 1	15°59	9°49	F 3
S 4	2 51 14	10°58'47	12° 3	0♏23	1°55	5°15	25° 2	1°31	29♓58	16°10	10°43	6°29	7°58	16° 5	9°47	S 4
S 5	2 55 11	11°58'21	24° 5	2° 6	3° 9	5° 0	25°13	1°38	29°57	16° 8	10°43	6°20	7°54	16°12	9°44	S 5
M 6	2 59 7	12°57'56	6♐14	3°49	4°23	4°44	25°25	1°45	29°55	16° 7	10°43	6°14	7°51	16°19	9°41	M 6
T 7	3 3 4	13°57'33	18°31	5°31	5°38	4°27	25°36	1°52	29°54	16° 5	10°44	6°10	7°48	16°25	9°38	T 7
W 8	3 7 0	14°57'12	0♑57	7°14	6°52	4°10	25°48	1°59	29°52	16° 4	10°44	6°D 8	7°45	16°32	9°36	W 8
T 9	3 10 57	15°56'52	13°36	8°56	8° 6	3°53	26° 0	2° 6	29°51	16° 2	10°45	6° 8	7°42	16°39	9°33	T 9
F 10	3 14 53	16°56'35	26°31	10°38	9°21	3°34	26°12	2°13	29°49	16° 1	10°45	6° 9	7°38	16°46	9°30	F 10
S 11	3 18 50	17°56'19	9♒43	12°19	10°35	3°16	26°23	2°20	29°48	16° 0	10°46	6°10	7°35	16°52	9°27	S 11
S 12	3 22 46	18°56'04	23°17	14° 0	11°49	2°56	26°35	2°27	29°47	15°58	10°46	6°R10	7°32	16°59	9°25	S 12
M13	3 26 43	19°55'51	7♓14	15°41	13° 4	2°37	26°47	2°34	29°45	15°57	10°47	6° 9	7°29	17° 6	9°22	M13
T 14	3 30 40	20°55'40	21°35	17°21	14°18	2°17	26°59	2°41	29°44	15°56	10°47	6° 6	7°26	17°12	9°19	T 14
W15	3 34 36	21°55'30	6♈15	19° 1	15°32	1°57	27°12	2°48	29°43	15°54	10°48	6° 0	7°23	17°19	9°17	W15
T 16	3 38 33	22°55'22	21°12	20°41	16°46	1°36	27°24	2°55	29°42	15°53	10°49	5°54	7°19	17°26	9°14	T 16
F 17	3 42 29	23°55'16	6♉15	22°20	18° 1	1°16	27°36	3° 3	29°41	15°52	10°49	5°47	7°16	17°33	9°11	F 17
S 18	3 46 26	24°55'11	21°17	23°58	19°15	0°55	27°48	3°10	29°40	15°51	10°50	5°41	7°13	17°39	9° 9	S 18
S 19	3 50 22	25°55'09	6♊ 8	25°36	20°29	0°34	28° 1	3°17	29°39	15°50	10°51	5°37	7°10	17°46	9° 6	S 19
M20	3 54 19	26°55'08	20°39	27°13	21°43	0°13	28°13	3°24	29°38	15°48	10°51	5°34	7° 7	17°53	9° 3	M20
T 21	3 58 15	27°55'09	4♋45	28°51	22°57	29♉52	28°26	3°31	29°37	15°47	10°52	5°D33	7° 4	18° 0	9° 1	T 21
W22	4 2 12	28°55'13	18°25	0♐27	24°12	29°31	28°38	3°38	29°36	15°46	10°53	5°34	7° 0	18° 6	8°58	W22
T 23	4 6 9	29°55'18	1♌37	2° 4	25°26	29°11	28°51	3°46	29°35	15°45	10°54	5°35	6°57	18°13	8°56	T 23
F 24	4 10 5	0♐55'25	14°26	3°39	26°40	28°50	29° 3	3°53	29°34	15°44	10°55	5°37	6°54	18°20	8°53	F 24
S 25	4 14 2	1°55'34	26°53	5°15	27°54	28°29	29°16	4° 0	29°33	15°43	10°56	5°R38	6°51	18°26	8°51	S 25
S 26	4 17 58	2°55'46	9♍ 5	6°50	29° 8	28° 9	29°29	4° 7	29°33	15°42	10°57	5°38	6°48	18°33	8°48	S 26
M27	4 21 55	3°55'59	21° 5	8°25	0♑23	27°49	29°42	4°14	29°32	15°41	10°58	5°36	6°44	18°40	8°46	M27
T 28	4 25 51	4°56'14	2♎59	9°59	1°37	27°30	29°55	4°22	29°32	15°40	10°59	5°33	6°41	18°47	8°43	T 28
W29	4 29 48	5°56'31	14°50	11°33	2°51	27°11	0♑ 7	4°29	29°31	15°39	11° 0	5°29	6°38	18°53	8°41	W29
T 30	4 33 44	6♐56'50	26♎43	13♐ 7	4♑ 5	26♉52	0♑20	4♐36	29♓30	15♈38	11♒ 1	5♑24	6♑35	19♎ 0	8♉39	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	14s 6	7s 9	5s 4	7s58	1n54	19s40	0s 1	20n10	1s 2	22s50	0n21	18s24	1n55	0s43	0s48	5n 4	1s24	19s54	2s33	23s 7	23s 4	10s52	13n33	1s13
T 2	14 25	11 41	4 58	8 37	1 51	19 59	0 4	20 11	0 59	22 51	0 21	18 25	1 55	0 43	0 48	5 3	1 24	19 54	2 33	23 8	23 4	10 55	13 32	1 13
F 3	14 44	15 48	4 39	9 16	1 47	20 17	0 6	20 11	0 56	22 51	0 21	18 27	1 55	0 44	0 48	5 2	1 24	19 54	2 33	23 8	23 4	10 57	13 31	1 13
S 4	15 2	19 18	4 8	9 56	1 43	20 35	0 9	20 12	0 52	22 52	0 21	18 28	1 55	0 45	0 48	5 2	1 24	19 54	2 33	23 9	23 4	11 0	13 30	1 13
S 5	15 21	22 1	3 26	10 35	1 39	20 52	0 12	20 12	0 49	22 52	0 21	18 30	1 55	0 45	0 48	5 1	1 24	19 54	2 33	23 9	23 4	11 2	13 29	1 13
M 6	15 39	23 45	2 33	11 15	1 34	21 8	0 14	20 13	0 46	22 53	0 21	18 31	1 55	0 46	0 48	5 1	1 24	19 54	2 33	23 10	23 5	11 5	13 28	1 13
T 7	15 56	24 22	1 33	11 53	1 29	21 24	0 17	20 13	0 42	22 53	0 21	18 33	1 55	0 46	0 48	5 0	1 24	19 54	2 33	23 10	23 5	11 7	13 28	1 13
W 8	16 14	23 46	0 28	12 32	1 23	21 40	0 20	20 13	0 39	22 54	0 21	18 34	1 55	0 47	0 48	5 0	1 24	19 54	2 33	23 10	23 5	11 10	13 27	1 13
T 9	16 31	21 57	0n40	13 10	1 18	21 54	0 22	20 14	0 36	22 54	0 20	18 36	1 55	0 47	0 48	4 59	1 24	19 54	2 33	23 10	23 5	11 12	13 26	1 14
F 10	16 48	18 58	1 48	13 48	1 12	22 8	0 25	20 14	0 32	22 55	0 20	18 37	1 54	0 48	0 48	4 59	1 24	19 53	2 33	23 10	23 5	11 15	13 25	1 14
S 11	17 5	14 58	2 51	14 24	1 6	22 22	0 28	20 13	0 29	22 55	0 20	18 39	1 54	0 48	0 48	4 58	1 24	19 53	2 33	23 10	23 6	11 17	13 24	1 14
S 12	17 21	10 6	3 47	15 1	0 59	22 35	0 30	20 13	0 25	22 56	0 20	18 40	1 54	0 49	0 48	4 58	1 24	19 53	2 33	23 10	23 6	11 20	13 23	1 14
M13	17 38	4 37	4 31	15 36	0 53	22 47	0 33	20 13	0 22	22 56	0 20	18 42	1 54	0 49	0 48	4 57	1 24	19 53	2 33	23 10	23 6	11 22	13 22	1 14
T 14	17 53	1n16	4 59	16 11	0 46	22 59	0 35	20 13	0 18	22 57	0 20	18 43	1 54	0 50	0 48	4 57	1 24	19 53	2 33	23 10	23 6	11 24	13 21	1 14
W15	18 9	7 12	5 9	16 45	0 40	23 9	0 38	20 12	0 14	22 57	0 20	18 44	1 54	0 50	0 47	4 56	1 24	19 53	2 33	23 10	23 6	11 27	13 20	1 14
T 16	18 24	12 50	4 58	17 18	0 33	23 20	0 41	20 12	0 11	22 57	0 20	18 46	1 54	0 51	0 47	4 56	1 24	19 53	2 33	23 11	23 6	11 29	13 19	1 14
F 17	18 39	17 43	4 27	17 50	0 26	23 29	0 43	20 11	0 7	22 58	0 19	18 47	1 54	0 51	0 47	4 55	1 24	19 52	2 33	23 11	23 7	11 32	13 18	1 14
S 18	18 54	21 28	3 37	18 21	0 19	23 38	0 46	20 10	0 4	22 58	0 19	18 49	1 54	0 52	0 47	4 55	1 23	19 52	2 33	23 11	23 7	11 34	13 18	1 14
S 19	19 8	23 43	2 33	18 51	0 13	23 46	0 48	20 9	0 0	22 58	0 19	18 50	1 54	0 52	0 47	4 55	1 23	19 52	2 33	23 11	23 7	11 37	13 17	1 14
M20	19 22	24 19	1 20	19 20	0 6	23 54	0 51	20 8	0n 3	22 59	0 19	18 51	1 54	0 52	0 47	4 54	1 23	19 52	2 33	23 11	23 7	11 39	13 16	1 14
T 21	19 35	23 18	0 4	19 49	0s 1	24 1	0 53	20 7	0 7	22 59	0 19	18 53	1 54	0 53	0 47	4 54	1 23	19 52	2 33	23 12	23 7	11 41	13 15	1 14
W22	19 48	20 54	1s 9	20 16	0 8	24 7	0 56	20 6	0 10	22 59	0 19	18 54	1 54	0 53	0 47	4 53	1 23	19 51	2 33	23 12	23 7	11 44	13 14	1 14
T 23	20 1	17 27	2 17	20 42	0 15	24 12	0 58	20 5	0 14	22 59	0 19	18 56	1 54	0 53	0 47	4 53	1 23	19 51	2 33	23 11	23 8	11 46	13 13	1 14
F 24	20 14	13 17	3 16	21 7	0 21	24 17	1 1	20 4	0 17	23 0	0 19	18 57	1 54	0 54	0 47	4 53	1 23	19 51	2 33	23 11	23 8	11 49	13 12	1 14
S 25	20 26	8 39	4 4	21 31	0 28	24 21	1 3	20 3	0 21	23 0	0 19	18 58	1 54	0 54	0 47	4 52	1 23	19 51	2 33	23 11	23 8	11 51	13 12	1 14
S 26	20 38	3 48	4 40	21 54	0 35	24 24	1 5	20 2	0 24	23 0	0 18	19 0	1 53	0 54	0 47	4 52	1 23	19 50	2 33	23 11	23 8	11 53	13 11	1 15
M27	20 49	1s 7	5 2	22 16	0 41	24 26	1 8	20 1	0 27	23 0	0 18	19 1	1 53	0 54	0 47	4 51	1 23	19 50	2 33	23 11	23 8	11 56	13 10	1 15
T 28	21 0	5 57	5 12	22 37	0 48	24 28	1 10	20 0	0 31	23 0	0 18	19 2	1 53	0 54	0 47	4 51	1 23	19 50	2 33	23 12	23 8	11 58	13 9	1 15
W29	21 11	10 33	5 8	22 56	0 54	24 29	1 12	19 58	0 34	23 0	0 18	19 4	1 53	0 55	0 47	4 51	1 23	19 50	2 33	23 12	23 9	12 1	13 8	1 15
T 30	21s21	14s46	4s51	23s14	1s 0	24s29	1s14	19n57	0n37	23s 0	0n18	19s 5	1n53	0s55	0s47	4n50	1s23	19s49	2s33	23s12	23s 9	12s 3	13n 7	1s15

Julian Day Number = 2822569.5, Delta T = 56m36s
Ecliptic obliquity = 23°18'29, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 38°57'41, Lahiri = 38°04'41

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ASTRODIENST EPHEMERIS for the year 3015
geocentric

DECEMBER 3015 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	4 37 41	7♐57'11	8♏40	14♐41	5♑19	26°R34	0♑33	4♐43	29°R30	15°R37	11♒ 2	5°R19	6♑32	19♎ 7	8°R36	F 1
S 2	4 41 38	8°57'34	20°44	16°14	6°34	26♉16	0°46	4°51	29♓30	15♈36	11° 3	5♑14	6°29	19°13	8♉34	S 2
S 3	4 45 34	9°57'58	2♐56	17°47	7°48	25°59	0°59	4°58	29°29	15°36	11° 4	5°10	6°25	19°20	8°32	S 3
M 4	4 49 31	10°58'24	15°18	19°20	9° 2	25°42	1°13	5° 5	29°29	15°35	11° 5	5° 8	6°22	19°27	8°29	M 4
T 5	4 53 27	11°58'52	27°52	20°52	10°16	25°26	1°26	5°12	29°29	15°34	11° 6	5° 6	6°19	19°34	8°27	T 5
W 6	4 57 24	12°59'21	10♑36	22°25	11°30	25°11	1°39	5°19	29°28	15°33	11° 7	5°D 6	6°16	19°40	8°25	W 6
T 7	5 1 20	13°59'51	23°33	23°57	12°44	24°56	1°52	5°26	29°28	15°33	11° 8	5° 7	6°13	19°47	8°23	T 7
F 8	5 5 17	15° 0'23	6♒43	25°29	13°58	24°42	2° 5	5°34	29°28	15°32	11°10	5° 9	6°10	19°54	8°21	F 8
S 9	5 9 13	16° 0'56	20° 7	27° 0	15°12	24°29	2°19	5°41	29°D28	15°31	11°11	5°10	6° 6	20° 1	8°19	S 9
S 10	5 13 10	17° 1'30	3♓45	28°32	16°26	24°17	2°32	5°48	29°28	15°31	11°12	5°11	6° 3	20° 7	8°17	S 10
M11	5 17 7	18° 2'05	17°39	0♑ 3	17°40	24° 5	2°45	5°55	29°28	15°30	11°14	5°R12	6° 0	20°14	8°15	M11
T 12	5 21 3	19° 2'41	1♈47	1°34	18°55	23°54	2°58	6° 2	29°28	15°30	11°15	5°11	5°57	20°21	8°13	T 12
W13	5 25 0	20° 3'18	16° 8	3° 5	20° 9	23°44	3°12	6° 9	29°29	15°29	11°16	5°10	5°54	20°27	8°11	W13
T 14	5 28 56	21° 3'57	0♉39	4°35	21°23	23°35	3°25	6°16	29°29	15°29	11°18	5° 9	5°50	20°34	8° 9	T 14
F 15	5 32 53	22° 4'36	15°16	6° 6	22°37	23°26	3°39	6°23	29°29	15°28	11°19	5° 7	5°47	20°41	8° 7	F 15
S 16	5 36 49	23° 5'17	29°51	7°35	23°50	23°18	3°52	6°30	29°29	15°28	11°20	5° 5	5°44	20°48	8° 6	S 16
S 17	5 40 46	24° 5'58	14♊20	9° 5	25° 4	23°12	4° 6	6°37	29°30	15°27	11°22	5° 4	5°41	20°54	8° 4	S 17
M18	5 44 42	25° 6'41	28°36	10°34	26°18	23° 6	4°19	6°44	29°30	15°27	11°23	5°D 4	5°38	21° 1	8° 2	M18
T 19	5 48 39	26° 7'26	12♋33	12° 3	27°32	23° 0	4°33	6°51	29°31	15°27	11°25	5° 4	5°35	21° 8	8° 1	T 19
W20	5 52 36	27° 8'11	26°10	13°31	28°46	22°56	4°46	6°58	29°31	15°27	11°26	5° 4	5°31	21°14	7°59	W20
T 21	5 56 32	28° 8'58	9♌24	14°59	29°59	22°52	5° 0	7° 5	29°32	15°26	11°28	5° 5	5°28	21°21	7°57	T 21
F 22	6 0 29	29° 9'45	22°16	16°25	1♒14	22°50	5°13	7°12	29°32	15°26	11°29	5° 5	5°25	21°28	7°56	F 22
S 23	6 4 25	0♑10'35	4♍48	17°51	2°28	22°48	5°27	7°19	29°33	15°26	11°31	5° 6	5°22	21°35	7°54	S 23
S 24	6 8 22	1°11'25	17° 4	19°16	3°41	22°46	5°40	7°26	29°34	15°26	11°32	5° 6	5°19	21°41	7°53	S 24
M25	6 12 18	2°12'17	29° 7	20°40	4°55	22°D46	5°54	7°33	29°34	15°26	11°34	5°R 6	5°16	21°48	7°52	M25
T 26	6 16 15	3°13'10	11♎ 2	22° 3	6° 9	22°46	6° 7	7°39	29°35	15°26	11°36	5° 6	5°12	21°55	7°50	T 26
W27	6 20 12	4°14'04	22°54	23°24	7°23	22°48	6°21	7°46	29°36	15°D26	11°37	5° 6	5° 9	22° 1	7°49	W27
T 28	6 24 8	5°14'59	4♏47	24°43	8°36	22°50	6°35	7°53	29°37	15°26	11°39	5°D 6	5° 6	22° 8	7°48	T 28
F 29	6 28 5	6°15'56	16°46	26° 0	9°50	22°52	6°48	7°59	29°38	15°26	11°40	5° 6	5° 3	22°15	7°47	F 29
S 30	6 32 1	7°16'53	28°54	27°15	11° 4	22°56	7° 2	8° 6	29°39	15°26	11°42	5° 7	5° 0	22°22	7°46	S 30
S 31	6 35 58	8♑17'52	11♐15	28♑27	12♒17	23♉ 0	7♑15	8♐13	29♓40	15♈26	11♒44	5♑ 7	4♑56	22♎28	7♉45	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
F 1	21 s31	18 s26	4 s21	23 s32	1 s 6	24 s29	1 s17	19n56	0n40	23 s 0	0n18	19 s 6	1n53	0 s55	0 s47	4n50	1 s23	19 s49	2 s33	23 s12	23 s 9	12 s 5	13n 7	1 s15	
S 2	21 40	21 22	3 40	23 48	1 12	24 27	1 19	19 55	0 43	23 0	0 18	19 8	1 53	0 55	0 47	4 50	1 23	19 49	2 33	23 12	23 9	12 8	13 6	1 15	
S 3	21 49	23 22	2 48	24 2	1 18	24 26	1 21	19 54	0 46	23 0	0 18	19 9	1 53	0 55	0 47	4 50	1 23	19 49	2 33	23 12	23 9	12 10	13 5	1 15	
M 4	21 58	24 16	1 47	24 16	1 23	24 23	1 23	19 53	0 49	23 0	0 18	19 10	1 53	0 55	0 47	4 49	1 23	19 48	2 33	23 13	23 9	12 13	13 4	1 15	
T 5	22 6	23 57	0 40	24 28	1 29	24 19	1 25	19 52	0 52	23 0	0 18	19 12	1 53	0 55	0 47	4 49	1 23	19 48	2 33	23 13	23 9	12 15	13 4	1 15	
W 6	22 14	22 23	0n30	24 39	1 34	24 15	1 27	19 51	0 55	23 0	0 17	19 13	1 53	0 55	0 47	4 49	1 23	19 48	2 33	23 13	23 10	12 17	13 3	1 15	
T 7	22 21	19 38	1 40	24 49	1 39	24 10	1 29	19 50	0 58	23 0	0 17	19 14	1 53	0 55	0 47	4 49	1 23	19 47	2 33	23 13	23 10	12 20	13 2	1 15	
F 8	22 28	15 49	2 46	24 58	1 44	24 5	1 31	19 49	1 1	23 0	0 17	19 15	1 53	0 55	0 47	4 48	1 23	19 47	2 33	23 13	23 10	12 22	13 2	1 15	
S 9	22 35	11 10	3 43	25 5	1 48	23 58	1 32	19 49	1 3	23 0	0 17	19 17	1 53	0 55	0 47	4 48	1 23	19 47	2 33	23 12	23 10	12 24	13 1	1 15	
S 10	22 41	5 53	4 30	25 11	1 53	23 51	1 34	19 48	1 6	23 0	0 17	19 18	1 53	0 55	0 47	4 48	1 23	19 46	2 33	23 12	23 10	12 27	13 0	1 15	
M11	22 46	0 13	5 1	25 15	1 57	23 44	1 36	19 48	1 8	23 0	0 17	19 19	1 53	0 55	0 46	4 48	1 23	19 46	2 33	23 12	23 10	12 29	13 0	1 15	
T 12	22 52	5n32	5 15	25 19	2 1	23 35	1 37	19 47	1 11	23 0	0 17	19 20	1 53	0 55	0 46	4 48	1 23	19 46	2 33	23 12	23 11	12 31	12 59	1 15	
W13	22 56	11 5	5 10	25 21	2 5	23 26	1 39	19 47	1 13	22 59	0 17	19 21	1 53	0 55	0 46	4 47	1 23	19 45	2 33	23 12	23 11	12 34	12 58	1 15	
T 14	23 1	16 6	4 45	25 22	2 8	23 16	1 40	19 47	1 15	22 59	0 17	19 23	1 53	0 55	0 46	4 47	1 23	19 45	2 33	23 13	23 11	12 36	12 58	1 15	
F 15	23 4	20 11	4 2	25 21	2 11	23 6	1 42	19 47	1 18	22 59	0 17	19 24	1 53	0 55	0 46	4 47	1 23	19 45	2 33	23 13	23 11	12 38	12 57	1 15	
S 16	23 8	22 59	3 3	25 19	2 14	22 55	1 43	19 47	1 20	22 59	0 16	19 25	1 53	0 55	0 46	4 47	1 23	19 44	2 33	23 13	23 11	12 41	12 56	1 15	
S 17	23 11	24 15	1 52	25 16	2 16	22 43	1 44	19 47	1 22	22 58	0 16	19 26	1 53	0 54	0 46	4 47	1 23	19 44	2 33	23 13	23 11	12 43	12 56	1 15	
M18	23 13	23 54	0 36	25 11	2 18	22 30	1 46	19 48	1 24	22 58	0 16	19 27	1 53	0 54	0 46	4 47	1 22	19 44	2 33	23 13	23 11	12 45	12 55	1 15	
T 19	23 15	22 2	0 s41	25 5	2 19	22 17	1 47	19 48	1 26	22 58	0 16	19 28	1 53	0 54	0 46	4 47	1 22	19 43	2 33	23 13	23 11	12 48	12 55	1 15	
W20	23 17	18 56	1 54	24 57	2 21	22 3	1 48	19 49	1 28	22 57	0 16	19 30	1 53	0 54	0 46	4 47	1 22	19 43	2 33	23 13	23 12	12 50	12 54	1 15	
T 21	23 18	14 55	2 59	24 49	2 21	21 49	1 49	19 50	1 29	22 57	0 16	19 31	1 53	0 54	0 46	4 47	1 22	19 42	2 34	23 13	23 12	12 52	12 54	1 15	
F 22	23 18	10 20	3 53	24 39	2 22	21 34	1 50	19 51	1 31	22 56	0 16	19 32	1 53	0 53	0 46	4 47	1 22	19 42	2 34	23 13	23 12	12 55	12 53	1 15	
S 23	23 18	5 26	4 34	24 28	2 21	21 18	1 51	19 52	1 33	22 56	0 16	19 33	1 53	0 53	0 46	4 47	1 22	19 42	2 34	23 13	23 12	12 57	12 53	1 15	
S 24	23 18	0 27	5 2	24 15	2 21	21 2	1 51	19 53	1 34	22 55	0 16	19 34	1 53	0 53	0 46	4 47	1 22	19 41	2 34	23 13	23 12	12 59	12 52	1 15	
M25	23 17	4 s29	5 15	24 1	2 19	20 45	1 52	19 55	1 36	22 55	0 16	19 35	1 53	0 52	0 46	4 47	1 22	19 41	2 34	23 13	23 12	13 2	12 52	1 15	
T 26	23 16	9 11	5 16	23 46	2 17	20 27	1 53	19 56	1 37	22 54	0 16	19 36	1 53	0 52	0 46	4 47	1 22	19 40	2 34	23 13	23 12	13 4	12 51	1 15	
W27	23 14	13 32	5 2	23 30	2 15	20 9	1 53	19 58	1 39	22 54	0 16	19 37	1 54	0 52	0 46	4 47	1 22	19 40	2 34	23 13	23 12	13 6	12 51	1 15	
T 28	23 12	17 22	4 36	23 13	2 11	19 50	1 54	20 0	1 40	22 53	0 15	19 38	1 54	0 51	0 46	4 47	1 22	19 40	2 34	23 13	23 13	13 8	12 51	1 15	
F 29	23 10	20 33	3 57	22 55	2 7	19 31	1 54	20 2	1 42	22 53	0 15	19 39	1 54	0 51	0 46	4 47	1 22	19 39	2 34	23 13	23 13	13 11	12 50	1 15	
S 30	23 7	22 51	3 8	22 36	2 3	19 11	1 54	20 4	1 43	22 52	0 15	19 40	1 54	0 50	0 46	4 47	1 22	19 39	2 34	23 13	23 13	13 13	12 50	1 15	
S 31	23 s 3	24 s 8	2 s 9	22 s16	1 s57	18 s51	1 s54	20n 6	1n44	22 s51	0n15	19 s41	1n54	0 s50	0 s46	4n47	1 s22	19 s38	2 s34	23 s13	23 s13	13 s15	12n49	1 s16	

Julian Day Number = 2822599.5, Delta T = 56m36s
Ecliptic obliquity = 23°18'28, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 38°57'45, Lahiri = 38°04'46

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ASTRODIENST EPHEMERIS for the year 3016
geocentric

JANUARY 3016 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	6 39 54	9♑18'52	23♐51	29♑36	13♒31	23♉ 5	7♑29	8♐19	29♓41	15♈26	11♒46	5♑ 7	4♑53	22♎35	7°R44	M 1
T 2	6 43 51	10°19'52	6♑42	0♒40	14°44	23°11	7°43	8°26	29°42	15°26	11°47	5°R 7	4°50	22°42	7♉43	T 2
W 3	6 47 47	11°20'53	19°49	1°41	15°58	23°17	7°56	8°32	29°44	15°26	11°49	5° 7	4°47	22°48	7°42	W 3
T 4	6 51 44	12°21'55	3♒11	2°36	17°11	23°24	8°10	8°39	29°45	15°27	11°51	5° 7	4°44	22°55	7°41	T 4
F 5	6 55 41	13°22'57	16°47	3°25	18°25	23°32	8°23	8°45	29°46	15°27	11°53	5° 6	4°41	23° 2	7°40	F 5
S 6	6 59 37	14°24'00	0♓34	4° 8	19°38	23°41	8°37	8°51	29°48	15°27	11°54	5° 4	4°37	23° 9	7°39	S 6
S 7	7 3 34	15°25'03	14°31	4°43	20°52	23°50	8°51	8°58	29°49	15°28	11°56	5° 3	4°34	23°15	7°39	S 7
M 8	7 7 30	16°26'06	28°35	5°10	22° 5	24° 0	9° 4	9° 4	29°50	15°28	11°58	5° 2	4°31	23°22	7°38	M 8
T 9	7 11 27	17°27'09	12♈44	5°27	23°18	24°10	9°18	9°10	29°52	15°28	12° 0	5°D 2	4°28	23°29	7°37	T 9
W10	7 15 23	18°28'13	26°55	5°R35	24°31	24°22	9°31	9°16	29°53	15°29	12° 1	5° 2	4°25	23°35	7°37	W10
T 11	7 19 20	19°29'17	11♉ 7	5°31	25°45	24°33	9°45	9°22	29°55	15°29	12° 3	5° 3	4°22	23°42	7°37	T 11
F 12	7 23 16	20°30'21	25°16	5°16	26°58	24°46	9°58	9°28	29°57	15°30	12° 5	5° 4	4°18	23°49	7°36	F 12
S 13	7 27 13	21°31'25	9♊22	4°49	28°11	24°59	10°12	9°34	29°58	15°30	12° 7	5° 5	4°15	23°56	7°36	S 13
S 14	7 31 10	22°32'29	23°21	4°11	29°24	25°12	10°25	9°40	0♈ 0	15°31	12° 9	5° 6	4°12	24° 2	7°35	S 14
M15	7 35 6	23°33'33	7♋10	3°21	0♓37	25°26	10°39	9°46	0° 2	15°32	12°11	5°R 6	4° 9	24° 9	7°35	M15
T 16	7 39 3	24°34'38	20°46	2°21	1°50	25°41	10°52	9°52	0° 4	15°32	12°13	5° 6	4° 6	24°16	7°35	T 16
W17	7 42 59	25°35'42	4♌ 8	1°12	3° 2	25°56	11° 6	9°58	0° 6	15°33	12°15	5° 4	4° 2	24°22	7°35	W17
T 18	7 46 56	26°36'47	17°13	29♑56	4°15	26°12	11°19	10° 3	0° 8	15°34	12°16	5° 1	3°59	24°29	7°35	T 18
F 19	7 50 52	27°37'52	0♍ 1	28°36	5°28	26°28	11°32	10° 9	0° 9	15°34	12°18	4°57	3°56	24°36	7°D35	F 19
S 20	7 54 49	28°38'57	12°32	27°15	6°41	26°45	11°46	10°15	0°11	15°35	12°20	4°53	3°53	24°43	7°35	S 20
S 21	7 58 45	29°40'03	24°49	25°54	7°53	27° 2	11°59	10°20	0°14	15°36	12°22	4°50	3°50	24°49	7°35	S 21
M22	8 2 42	0♒41'09	6♎53	24°37	9° 6	27°19	12°12	10°26	0°16	15°37	12°24	4°46	3°47	24°56	7°35	M22
T 23	8 6 39	1°42'14	18°49	23°26	10°18	27°38	12°26	10°31	0°18	15°38	12°26	4°44	3°43	25° 3	7°35	T 23
W24	8 10 35	2°43'21	0♏41	22°22	11°31	27°56	12°39	10°36	0°20	15°39	12°28	4°D43	3°40	25° 9	7°36	W24
T 25	8 14 32	3°44'27	12°33	21°27	12°43	28°15	12°52	10°42	0°22	15°40	12°30	4°44	3°37	25°16	7°36	T 25
F 26	8 18 28	4°45'34	24°32	20°42	13°55	28°35	13° 5	10°47	0°24	15°41	12°32	4°45	3°34	25°23	7°36	F 26
S 27	8 22 25	5°46'40	6♐41	20° 6	15° 7	28°54	13°18	10°52	0°27	15°42	12°34	4°47	3°31	25°30	7°37	S 27
S 28	8 26 21	6°47'47	19° 5	19°41	16°19	29°15	13°31	10°57	0°29	15°43	12°36	4°49	3°28	25°36	7°37	S 28
M29	8 30 18	7°48'54	1♑47	19°25	17°31	29°35	13°44	11° 2	0°31	15°44	12°38	4°R50	3°24	25°43	7°38	M29
T 30	8 34 15	8°50'01	14°51	19°D19	18°43	29°56	13°57	11° 7	0°34	15°45	12°40	4°49	3°21	25°50	7°38	T 30
W31	8 38 11	9♒51'07	28♑17	19♑21	19♓55	0♊18	14♑10	11♐12	0♈36	15♈46	12♒42	4♑47	3♑18	25♎56	7♉39	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	22s59	24s12	1s 2	21s55	1s50	18s30	1s55	20n 8	1n45	22s51	0n15	19s42	1n54	0s49	0s46	4n47	1s22	19s38	2s34	23s13	23s13	13s17	12n49	1s16
T 2	22 54	23 0	0n 9	21 34	1 43	18 9	1 55	20 11	1 46	22 50	0 15	19 43	1 54	0 49	0 46	4 47	1 22	19 37	2 34	23 13	23 13	13 20	12 49	1 16
W 3	22 50	20 31	1 21	21 12	1 34	17 47	1 55	20 14	1 47	22 49	0 15	19 44	1 54	0 48	0 46	4 47	1 22	19 37	2 34	23 13	23 13	13 22	12 49	1 16
T 4	22 44	16 55	2 29	20 51	1 25	17 25	1 54	20 16	1 48	22 49	0 15	19 45	1 54	0 48	0 45	4 47	1 22	19 37	2 34	23 13	23 13	13 24	12 48	1 16
F 5	22 38	12 22	3 31	20 29	1 14	17 2	1 54	20 19	1 49	22 48	0 15	19 46	1 54	0 47	0 45	4 47	1 22	19 36	2 34	23 13	23 14	13 26	12 48	1 16
S 6	22 32	7 8	4 21	20 7	1 2	16 39	1 54	20 22	1 50	22 47	0 15	19 47	1 54	0 47	0 45	4 48	1 22	19 36	2 34	23 13	23 14	13 29	12 48	1 16
S 7	22 25	1 30	4 56	19 46	0 49	16 15	1 54	20 25	1 51	22 46	0 15	19 48	1 54	0 46	0 45	4 48	1 22	19 35	2 34	23 13	23 14	13 31	12 48	1 16
M 8	22 18	4n15	5 14	19 26	0 35	15 51	1 53	20 29	1 52	22 46	0 14	19 48	1 54	0 45	0 45	4 48	1 22	19 35	2 34	23 13	23 14	13 33	12 47	1 16
T 9	22 11	9 49	5 14	19 7	0 19	15 27	1 53	20 32	1 53	22 45	0 14	19 49	1 54	0 45	0 45	4 48	1 22	19 34	2 34	23 13	23 14	13 35	12 47	1 16
W10	22 3	14 53	4 54	18 49	0 3	15 2	1 52	20 36	1 54	22 44	0 14	19 50	1 54	0 44	0 45	4 48	1 22	19 34	2 34	23 13	23 14	13 38	12 47	1 16
T 11	21 54	19 8	4 16	18 33	0n15	14 37	1 51	20 39	1 54	22 43	0 14	19 51	1 54	0 43	0 45	4 49	1 22	19 33	2 34	23 13	23 14	13 40	12 47	1 16
F 12	21 45	22 15	3 23	18 19	0 33	14 11	1 50	20 43	1 55	22 42	0 14	19 52	1 54	0 43	0 45	4 49	1 21	19 33	2 35	23 13	23 14	13 42	12 47	1 16
S 13	21 36	24 0	2 17	18 6	0 52	13 45	1 49	20 47	1 56	22 41	0 14	19 53	1 55	0 42	0 45	4 49	1 21	19 32	2 35	23 13	23 14	13 44	12 47	1 16
S 14	21 26	24 13	1 5	17 57	1 12	13 19	1 48	20 50	1 56	22 40	0 14	19 53	1 55	0 41	0 45	4 49	1 21	19 32	2 35	23 13	23 14	13 47	12 46	1 16
M15	21 16	22 56	0s11	17 49	1 31	12 52	1 47	20 54	1 57	22 39	0 14	19 54	1 55	0 41	0 45	4 50	1 21	19 32	2 35	23 13	23 15	13 49	12 46	1 16
T 16	21 5	20 18	1 25	17 45	1 50	12 25	1 46	20 58	1 57	22 38	0 14	19 55	1 55	0 40	0 45	4 50	1 21	19 31	2 35	23 13	23 15	13 51	12 46	1 16
W17	20 54	16 38	2 33	17 42	2 8	11 58	1 45	21 3	1 58	22 37	0 14	19 56	1 55	0 39	0 45	4 50	1 21	19 31	2 35	23 13	23 15	13 53	12 46	1 16
T 18	20 43	12 14	3 31	17 42	2 25	11 30	1 43	21 7	1 58	22 36	0 14	19 56	1 55	0 38	0 45	4 51	1 21	19 30	2 35	23 13	23 15	13 55	12 46	1 16
F 19	20 31	7 23	4 18	17 43	2 40	11 2	1 42	21 11	1 59	22 35	0 14	19 57	1 55	0 37	0 45	4 51	1 21	19 30	2 35	23 13	23 15	13 58	12 46	1 16
S 20	20 19	2 20	4 50	17 47	2 52	10 34	1 40	21 15	1 59	22 34	0 14	19 58	1 55	0 37	0 45	4 51	1 21	19 29	2 35	23 13	23 15	14 0	12 46	1 16
S 21	20 7	2s41	5 9	17 52	3 3	10 5	1 38	21 20	2 0	22 33	0 13	19 58	1 55	0 36	0 45	4 52	1 21	19 29	2 35	23 13	23 15	14 2	12 46	1 16
M22	19 54	7 31	5 14	17 57	3 10	9 37	1 37	21 24	2 0	22 32	0 13	19 59	1 55	0 35	0 45	4 52	1 21	19 28	2 35	23 13	23 15	14 4	12 46	1 16
T 23	19 40	12 2	5 4	18 4	3 16	9 8	1 35	21 28	2 0	22 31	0 13	20 0	1 55	0 34	0 45	4 52	1 21	19 28	2 35	23 13	23 15	14 6	12 46	1 16
W24	19 27	16 3	4 42	18 12	3 18	8 39	1 33	21 33	2 1	22 29	0 13	20 0	1 56	0 33	0 45	4 53	1 21	19 27	2 35	23 13	23 15	14 8	12 46	1 16
T 25	19 13	19 28	4 8	18 20	3 19	8 9	1 31	21 38	2 1	22 28	0 13	20 1	1 56	0 32	0 45	4 53	1 21	19 27	2 35	23 13	23 16	14 11	12 47	1 16
F 26	18 58	22 5	3 23	18 29	3 17	7 39	1 29	21 42	2 1	22 27	0 13	20 2	1 56	0 31	0 45	4 54	1 21	19 26	2 35	23 13	23 16	14 13	12 47	1 16
S 27	18 43	23 44	2 28	18 37	3 14	7 10	1 26	21 47	2 1	22 26	0 13	20 2	1 56	0 30	0 45	4 54	1 21	19 26	2 35	23 13	23 16	14 15	12 47	1 16
S 28	18 28	24 16	1 25	18 46	3 9	6 40	1 24	21 51	2 2	22 25	0 13	20 3	1 56	0 30	0 45	4 54	1 21	19 25	2 36	23 13	23 16	14 17	12 47	1 16
M29	18 13	23 34	0 17	18 54	3 2	6 10	1 22	21 56	2 2	22 23	0 13	20 3	1 56	0 29	0 45	4 55	1 21	19 25	2 36	23 13	23 16	14 19	12 47	1 16
T 30	17 57	21 35	0n54	19 3	2 55	5 39	1 19	22 1	2 2	22 22	0 13	20 4	1 56	0 28	0 45	4 55	1 21	19 24	2 36	23 13	23 16	14 21	12 47	1 16
W31	17s41	18s22	2n 4	19s11	2n46	5s 9	1s17	22n 6	2n 2	22s21	0n13	20s 5	1n56	0s27	0s45	4n56	1s21	19s24	2s36	23s13	23s16	14s24	12n48	1s16

Julian Day Number = 2822630.5, Delta T = 56m37s
Ecliptic obliquity = 23°18'28, Nutation = 0°00'18, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 38°57'49, Lahiri = 38°04'50

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ASTRODIENST EPHEMERIS for the year 3016
geocentric

FEBRUARY 3016 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	8 42 8	10♒52'13	12♒ 3	19♑31	21♓ 7	0♊40	14♑23	11♐17	0♈39	15♈47	12♒44	4°R43	3♑15	26♎ 3	7♉40	T 1
F 2	8 46 4	11°53'19	26° 8	19°49	22°19	1° 2	14°36	11°21	0°41	15°48	12°46	4♑38	3°12	26°10	7°41	F 2
S 3	8 50 1	12°54'24	10♓26	20°13	23°30	1°24	14°49	11°26	0°44	15°50	12°47	4°31	3° 8	26°17	7°41	S 3
S 4	8 53 57	13°55'28	24°51	20°44	24°42	1°47	15° 2	11°31	0°46	15°51	12°49	4°25	3° 5	26°23	7°42	S 4
M 5	8 57 54	14°56'32	9♈18	21°20	25°53	2°10	15°15	11°35	0°49	15°52	12°51	4°20	3° 2	26°30	7°43	M 5
T 6	9 1 50	15°57'35	23°41	22° 2	27° 4	2°34	15°27	11°40	0°51	15°54	12°53	4°16	2°59	26°37	7°44	T 6
W 7	9 5 47	16°58'38	7♉57	22°48	28°16	2°58	15°40	11°44	0°54	15°55	12°55	4°14	2°56	26°43	7°45	W 7
T 8	9 9 43	17°59'39	22° 3	23°38	29°27	3°22	15°53	11°48	0°57	15°56	12°57	4°D13	2°53	26°50	7°46	T 8
F 9	9 13 40	19° 0'39	5♊58	24°32	0♈38	3°47	16° 5	11°52	1° 0	15°58	12°59	4°14	2°49	26°57	7°48	F 9
S 10	9 17 37	20° 1'39	19°42	25°29	1°48	4°11	16°18	11°56	1° 2	15°59	13° 1	4°16	2°46	27° 4	7°49	S 10
S 11	9 21 33	21° 2'38	3♋14	26°29	2°59	4°36	16°30	12° 0	1° 5	16° 1	13° 3	4°R16	2°43	27°10	7°50	S 11
M12	9 25 30	22° 3'35	16°36	27°32	4°10	5° 2	16°42	12° 4	1° 8	16° 2	13° 5	4°16	2°40	27°17	7°51	M12
T 13	9 29 26	23° 4'32	29°47	28°38	5°20	5°27	16°55	12° 8	1°11	16° 4	13° 7	4°13	2°37	27°24	7°53	T 13
W14	9 33 23	24° 5'27	12♌47	29°45	6°30	5°53	17° 7	12°12	1°14	16° 5	13° 9	4° 7	2°34	27°30	7°54	W14
T 15	9 37 19	25° 6'22	25°35	0♒55	7°41	6°19	17°19	12°15	1°17	16° 7	13°11	4° 0	2°30	27°37	7°56	T 15
F 16	9 41 16	26° 7'16	8♍11	2° 7	8°51	6°46	17°31	12°19	1°20	16° 8	13°13	3°50	2°27	27°44	7°57	F 16
S 17	9 45 13	27° 8'09	20°34	3°21	10° 0	7°13	17°43	12°23	1°22	16°10	13°15	3°40	2°24	27°51	7°59	S 17
S 18	9 49 9	28° 9'01	2♎47	4°36	11°10	7°39	17°55	12°26	1°25	16°12	13°17	3°29	2°21	27°57	8° 0	S 18
M19	9 53 6	29° 9'52	14°49	5°52	12°20	8° 6	18° 7	12°29	1°28	16°13	13°19	3°20	2°18	28° 4	8° 2	M19
T 20	9 57 2	0♓10'43	26°44	7°11	13°29	8°34	18°19	12°32	1°32	16°15	13°20	3°12	2°14	28°11	8° 4	T 20
W21	10 0 59	1°11'32	8♏34	8°30	14°39	9° 1	18°31	12°36	1°35	16°17	13°22	3° 7	2°11	28°17	8° 6	W21
T 22	10 4 55	2°12'21	20°25	9°51	15°48	9°29	18°42	12°39	1°38	16°18	13°24	3° 4	2° 8	28°24	8° 7	T 22
F 23	10 8 52	3°13'09	2♐21	11°13	16°57	9°57	18°54	12°41	1°41	16°20	13°26	3°D 3	2° 5	28°31	8° 9	F 23
S 24	10 12 48	4°13'57	14°27	12°36	18° 5	10°25	19° 5	12°44	1°44	16°22	13°28	3° 3	2° 2	28°38	8°11	S 24
S 25	10 16 45	5°14'43	26°48	14° 0	19°14	10°54	19°17	12°47	1°47	16°24	13°30	3°R 4	1°59	28°44	8°13	S 25
M26	10 20 41	6°15'29	9♑30	15°25	20°23	11°22	19°28	12°50	1°50	16°26	13°32	3° 4	1°55	28°51	8°15	M26
T 27	10 24 38	7°16'13	22°37	16°51	21°31	11°51	19°40	12°52	1°53	16°27	13°33	3° 2	1°52	28°58	8°17	T 27
W28	10 28 35	8°16'57	6♒10	18°19	22°39	12°20	19°51	12°55	1°57	16°29	13°35	2°58	1°49	29° 4	8°19	W28
T 29	10 32 31	9♓17'39	20♒11	19♒47	23♈47	12♊49	20♑ 2	12♐57	2♈ 0	16♈31	13♒37	2♑51	1♑46	29♎11	8♉21	T 29

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	17s25	14s 4	3n 9	19s18	2n37	4s38	1s14	22n10	2n 2	22s20	0n13	20s 5	1n57	0s26	0s44	4n56	1s21	19s23	2s36	23s13	23s16	14s26	12n48	1s16
F 2	17 8	8 55	4 3	19 25	2 28	4 8	1 11	22 15	2 2	22 18	0 13	20 6	1 57	0 25	0 44	4 57	1 21	19 23	2 36	23 14	23 16	14 28	12 48	1 16
S 3	16 51	3 15	4 43	19 31	2 18	3 37	1 8	22 20	2 3	22 17	0 12	20 6	1 57	0 24	0 44	4 57	1 21	19 22	2 36	23 14	23 16	14 30	12 48	1 16
S 4	16 33	2n38	5 5	19 37	2 8	3 6	1 5	22 24	2 3	22 16	0 12	20 7	1 57	0 22	0 44	4 58	1 21	19 22	2 36	23 14	23 16	14 32	12 49	1 16
M 5	16 16	8 24	5 8	19 42	1 57	2 35	1 2	22 29	2 3	22 14	0 12	20 7	1 57	0 21	0 44	4 58	1 21	19 21	2 36	23 14	23 16	14 34	12 49	1 16
T 6	15 58	13 40	4 52	19 45	1 47	2 4	0 59	22 34	2 3	22 13	0 12	20 7	1 57	0 20	0 44	4 59	1 21	19 21	2 36	23 14	23 16	14 36	12 49	1 16
W 7	15 40	18 9	4 18	19 48	1 36	1 33	0 56	22 39	2 3	22 12	0 12	20 8	1 57	0 19	0 44	4 59	1 20	19 21	2 36	23 14	23 17	14 38	12 50	1 16
T 8	15 21	21 32	3 28	19 50	1 26	1 2	0 53	22 43	2 3	22 10	0 12	20 8	1 57	0 18	0 44	5 0	1 20	19 20	2 36	23 14	23 17	14 41	12 50	1 16
F 9	15 3	23 36	2 27	19 51	1 16	0 31	0 49	22 48	2 3	22 9	0 12	20 9	1 58	0 17	0 44	5 0	1 20	19 20	2 37	23 14	23 17	14 43	12 50	1 16
S 10	14 44	24 12	1 18	19 51	1 5	0n 1	0 46	22 53	2 3	22 7	0 12	20 9	1 58	0 16	0 44	5 1	1 20	19 19	2 37	23 14	23 17	14 45	12 51	1 16
S 11	14 24	23 22	0 6	19 50	0 55	0 32	0 42	22 57	2 3	22 6	0 12	20 10	1 58	0 15	0 44	5 2	1 20	19 19	2 37	23 14	23 17	14 47	12 51	1 16
M12	14 5	21 11	1s 6	19 48	0 45	1 3	0 39	23 2	2 3	22 4	0 12	20 10	1 58	0 14	0 44	5 2	1 20	19 18	2 37	23 14	23 17	14 49	12 51	1 16
T 13	13 45	17 55	2 13	19 45	0 35	1 34	0 35	23 7	2 3	22 3	0 12	20 10	1 58	0 13	0 44	5 3	1 20	19 18	2 37	23 14	23 17	14 51	12 52	1 16
W14	13 25	13 49	3 12	19 40	0 26	2 5	0 31	23 11	2 3	22 2	0 12	20 11	1 58	0 11	0 44	5 3	1 20	19 17	2 37	23 15	23 17	14 53	12 52	1 16
T 15	13 5	9 9	4 0	19 35	0 16	2 36	0 28	23 16	2 3	22 0	0 12	20 11	1 58	0 10	0 44	5 4	1 20	19 17	2 37	23 15	23 17	14 55	12 53	1 16
F 16	12 45	4 12	4 35	19 28	0 7	3 7	0 24	23 20	2 3	21 59	0 12	20 11	1 59	0 9	0 44	5 5	1 20	19 16	2 37	23 15	23 17	14 57	12 53	1 16
S 17	12 24	0s51	4 57	19 20	0s 2	3 38	0 20	23 24	2 3	21 57	0 11	20 12	1 59	0 8	0 44	5 5	1 20	19 16	2 37	23 15	23 17	14 59	12 54	1 16
S 18	12 3	5 46	5 5	19 11	0 10	4 9	0 16	23 29	2 2	21 56	0 11	20 12	1 59	0 7	0 44	5 6	1 20	19 15	2 37	23 16	23 17	15 1	12 54	1 16
M19	11 42	10 24	4 59	19 0	0 19	4 40	0 11	23 33	2 2	21 54	0 11	20 12	1 59	0 5	0 44	5 7	1 20	19 15	2 38	23 16	23 17	15 3	12 55	1 16
T 20	11 21	14 36	4 40	18 49	0 27	5 11	0 7	23 37	2 2	21 53	0 11	20 12	1 59	0 4	0 44	5 7	1 20	19 15	2 38	23 16	23 17	15 5	12 55	1 16
W21	10 59	18 13	4 9	18 36	0 35	5 42	0 3	23 42	2 2	21 51	0 11	20 13	1 59	0 3	0 44	5 8	1 20	19 14	2 38	23 16	23 17	15 8	12 56	1 16
T 22	10 38	21 5	3 27	18 22	0 43	6 12	0n 1	23 46	2 2	21 50	0 11	20 13	1 59	0 2	0 44	5 9	1 20	19 14	2 38	23 16	23 17	15 10	12 57	1 16
F 23	10 16	23 4	2 36	18 7	0 50	6 43	0 6	23 50	2 2	21 48	0 11	20 13	2 0	0 0	0 44	5 9	1 20	19 13	2 38	23 16	23 17	15 12	12 57	1 16
S 24	9 54	24 2	1 38	17 51	0 57	7 13	0 10	23 54	2 2	21 47	0 11	20 13	2 0	0n 1	0 44	5 10	1 20	19 13	2 38	23 16	23 18	15 14	12 58	1 16
S 25	9 32	23 50	0 33	17 33	1 4	7 43	0 15	23 58	2 2	21 45	0 11	20 13	2 0	0 2	0 44	5 11	1 20	19 12	2 38	23 16	23 18	15 16	12 58	1 16
M26	9 10	22 24	0n34	17 15	1 10	8 13	0 19	24 1	2 1	21 43	0 11	20 14	2 0	0 3	0 44	5 12	1 20	19 12	2 38	23 16	23 18	15 18	12 59	1 16
T 27	8 48	19 45	1 42	16 55	1 17	8 43	0 24	24 5	2 1	21 42	0 11	20 14	2 0	0 5	0 44	5 12	1 20	19 12	2 38	23 16	23 18	15 20	13 0	1 16
W28	8 25	15 56	2 47	16 34	1 23	9 12	0 28	24 9	2 1	21 40	0 11	20 14	2 0	0 6	0 44	5 13	1 20	19 11	2 39	23 16	23 18	15 22	13 0	1 16
T 29	8s 3	11s 9	3n43	16s12	1s28	9n42	0n33	24n12	2n 1	21s39	0n11	20s14	2n 1	0n 7	0s44	5n14	1s20	19s11	2s39	23s17	23s18	15s24	13n 1	1s16

Julian Day Number = 2822661.5, Delta T = 56m37s
Ecliptic obliquity = 23°18'28, Nutation = 0°00'19, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 38°57'54, Lahiri = 38°04'54

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ASTRODIENST EPHEMERIS for the year 3016
geocentric

MARCH 3016 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	10 36 28	10♓18'20	4♓36	21♒16	24♈55	13♊18	20♑13	12♐59	2♈ 3	16♈33	13♒39	2°R42	1♑43	29♎18	8♉24	F 1
S 2	10 40 24	11°19'00	19°19	22°46	26° 2	13°48	20°24	13° 2	2° 6	16°35	13°41	2♑31	1°40	29°24	8°26	S 2
S 3	10 44 21	12°19'38	4♈12	24°17	27° 9	14°18	20°35	13° 4	2°10	16°37	13°42	2°20	1°36	29°31	8°28	S 3
M 4	10 48 17	13°20'15	19° 7	25°49	28°17	14°47	20°46	13° 6	2°13	16°39	13°44	2°10	1°33	29°38	8°30	M 4
T 5	10 52 14	14°20'50	3♉54	27°22	29°23	15°17	20°56	13° 7	2°16	16°41	13°46	2° 2	1°30	29°45	8°33	T 5
W 6	10 56 10	15°21'24	18°27	28°55	0♉30	15°48	21° 7	13° 9	2°19	16°43	13°48	1°57	1°27	29°51	8°35	W 6
T 7	11 0 7	16°21'56	2♊42	0♓30	1°37	16°18	21°17	13°11	2°23	16°45	13°49	1°55	1°24	29°58	8°38	T 7
F 8	11 4 4	17°22'26	16°37	2° 5	2°43	16°48	21°28	13°12	2°26	16°47	13°51	1°D54	1°20	0♏ 5	8°40	F 8
S 9	11 8 0	18°22'55	0♋13	3°42	3°49	17°19	21°38	13°14	2°29	16°49	13°53	1°R54	1°17	0°11	8°43	S 9
S 10	11 11 57	19°23'21	13°32	5°19	4°54	17°50	21°48	13°15	2°33	16°51	13°54	1°54	1°14	0°18	8°45	S 10
M11	11 15 53	20°23'46	26°35	6°58	6° 0	18°21	21°58	13°16	2°36	16°53	13°56	1°52	1°11	0°25	8°48	M11
T 12	11 19 50	21°24'09	9♌26	8°37	7° 5	18°52	22° 8	13°18	2°40	16°55	13°58	1°47	1° 8	0°32	8°50	T 12
W13	11 23 46	22°24'30	22° 5	10°17	8°10	19°23	22°18	13°19	2°43	16°57	13°59	1°39	1° 5	0°38	8°53	W13
T 14	11 27 43	23°24'49	4♍35	11°58	9°14	19°54	22°28	13°20	2°46	16°59	14° 1	1°28	1° 1	0°45	8°56	T 14
F 15	11 31 39	24°25'06	16°55	13°40	10°19	20°25	22°37	13°20	2°50	17° 2	14° 3	1°15	0°58	0°52	8°58	F 15
S 16	11 35 36	25°25'22	29° 8	15°24	11°22	20°57	22°47	13°21	2°53	17° 4	14° 4	1° 1	0°55	0°58	9° 1	S 16
S 17	11 39 33	26°25'36	11♎12	17° 8	12°26	21°28	22°56	13°22	2°57	17° 6	14° 6	0°46	0°52	1° 5	9° 4	S 17
M18	11 43 29	27°25'49	23°10	18°53	13°29	22° 0	23° 6	13°22	3° 0	17° 8	14° 7	0°33	0°49	1°12	9° 7	M18
T 19	11 47 26	28°26'00	5♏ 2	20°40	14°32	22°32	23°15	13°23	3° 3	17°10	14° 9	0°22	0°45	1°18	9°10	T 19
W20	11 51 22	29°26'09	16°51	22°27	15°35	23° 4	23°24	13°23	3° 7	17°12	14°10	0°13	0°42	1°25	9°13	W20
T 21	11 55 19	0♈26'17	28°41	24°15	16°37	23°36	23°33	13°23	3°10	17°15	14°12	0° 8	0°39	1°32	9°16	T 21
F 22	11 59 15	1°26'23	10♐36	26° 5	17°39	24° 8	23°42	13°24	3°14	17°17	14°13	0° 5	0°36	1°39	9°18	F 22
S 23	12 3 12	2°26'28	22°39	27°56	18°41	24°40	23°50	13°R24	3°17	17°19	14°15	0° 4	0°33	1°45	9°21	S 23
S 24	12 7 8	3°26'31	4♑57	29°47	19°42	25°13	23°59	13°24	3°21	17°21	14°16	0° 4	0°30	1°52	9°25	S 24
M25	12 11 5	4°26'33	17°34	1♈40	20°43	25°45	24° 7	13°23	3°24	17°23	14°17	0° 3	0°26	1°59	9°28	M25
T 26	12 15 2	5°26'33	0♒36	3°34	21°43	26°18	24°16	13°23	3°27	17°26	14°19	0° 1	0°23	2° 5	9°31	T 26
W27	12 18 58	6°26'32	14° 7	5°29	22°43	26°50	24°24	13°23	3°31	17°28	14°20	29♐57	0°20	2°12	9°34	W27
T 28	12 22 55	7°26'29	28° 8	7°24	23°43	27°23	24°32	13°22	3°34	17°30	14°21	29°50	0°17	2°19	9°37	T 28
F 29	12 26 51	8°26'24	12♓37	9°21	24°42	27°56	24°40	13°22	3°38	17°32	14°23	29°41	0°14	2°25	9°40	F 29
S 30	12 30 48	9°26'17	27°30	11°19	25°40	28°29	24°48	13°21	3°41	17°35	14°24	29°30	0°11	2°32	9°43	S 30
S 31	12 34 44	10♈26'09	12♈39	13♈17	26♉38	29♊ 2	24♑55	13♐20	3♈45	17♈37	14♒25	29♐19	0♑ 7	2♏39	9♉46	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
F 1	7s40	5s38	4n27	15s49	1s33	10n11	0n38	24n16	2n 1	21s37	0n11	20s14	2n 1	0n 8	0s44	5n15	1s20	19s10	2s39	23s17	23s18	15s26	13n 2	1s16	F 1
S 2	7 17	0n18	4 54	15 24	1 38	10 40	0 43	24 19	2 0	21 36	0 10	20 14	2 1	0 10	0 44	5 15	1 20	19 10	2 39	23 17	23 18	15 28	13 2	1 16	S 2
S 3	6 54	6 17	5 2	14 59	1 43	11 9	0 48	24 23	2 0	21 34	0 10	20 14	2 1	0 11	0 44	5 16	1 20	19 10	2 39	23 17	23 18	15 30	13 3	1 16	S 3
M 4	6 31	11 54	4 49	14 32	1 47	11 37	0 53	24 26	2 0	21 33	0 10	20 14	2 1	0 12	0 44	5 17	1 20	19 9	2 39	23 17	23 18	15 32	13 4	1 16	M 4
T 5	6 8	16 47	4 17	14 4	1 51	12 6	0 57	24 29	2 0	21 31	0 10	20 15	2 1	0 14	0 44	5 18	1 20	19 9	2 39	23 18	23 18	15 34	13 4	1 16	T 5
W 6	5 44	20 34	3 29	13 35	1 55	12 34	1 2	24 32	2 0	21 30	0 10	20 15	2 1	0 15	0 44	5 18	1 20	19 8	2 39	23 18	23 18	15 36	13 5	1 16	W 6
T 7	5 21	23 0	2 28	13 5	1 58	13 1	1 7	24 35	1 59	21 28	0 10	20 15	2 2	0 16	0 44	5 19	1 20	19 8	2 40	23 18	23 18	15 38	13 6	1 16	T 7
F 8	4 58	23 58	1 20	12 34	2 1	13 29	1 13	24 38	1 59	21 27	0 10	20 15	2 2	0 18	0 44	5 20	1 20	19 8	2 40	23 18	23 18	15 40	13 7	1 16	F 8
S 9	4 34	23 27	0 9	12 1	2 4	13 56	1 18	24 41	1 59	21 25	0 10	20 15	2 2	0 19	0 44	5 21	1 20	19 7	2 40	23 18	23 18	15 42	13 8	1 16	S 9
S 10	4 11	21 37	1s 1	11 28	2 6	14 23	1 23	24 43	1 59	21 23	0 10	20 15	2 2	0 20	0 44	5 22	1 20	19 7	2 40	23 18	23 18	15 44	13 8	1 16	S 10
M11	3 47	18 39	2 7	10 53	2 8	14 50	1 28	24 46	1 58	21 22	0 10	20 15	2 2	0 22	0 44	5 22	1 20	19 7	2 40	23 18	23 18	15 46	13 9	1 16	M11
T 12	3 23	14 50	3 4	10 17	2 9	15 16	1 33	24 48	1 58	21 20	0 10	20 15	2 2	0 23	0 44	5 23	1 20	19 6	2 40	23 18	23 18	15 48	13 10	1 16	T 12
W13	3 0	10 24	3 52	9 41	2 10	15 42	1 38	24 51	1 58	21 19	0 10	20 15	2 3	0 24	0 44	5 24	1 20	19 6	2 40	23 18	23 18	15 50	13 11	1 16	W13
T 14	2 36	5 37	4 28	9 3	2 11	16 8	1 43	24 53	1 58	21 17	0 10	20 15	2 3	0 26	0 44	5 25	1 20	19 5	2 40	23 18	23 18	15 52	13 12	1 16	T 14
F 15	2 12	0 40	4 50	8 24	2 11	16 33	1 49	24 55	1 57	21 16	0 10	20 14	2 3	0 27	0 44	5 26	1 20	19 5	2 41	23 18	23 18	15 54	13 12	1 16	F 15
S 16	1 49	4s14	4 59	7 44	2 11	16 58	1 54	24 57	1 57	21 14	0 9	20 14	2 3	0 28	0 44	5 26	1 20	19 5	2 41	23 18	23 18	15 55	13 13	1 16	S 16
S 17	1 25	8 56	4 55	7 3	2 10	17 23	1 59	24 59	1 57	21 13	0 9	20 14	2 3	0 30	0 44	5 27	1 20	19 4	2 41	23 18	23 18	15 57	13 14	1 16	S 17
M18	1 1	13 14	4 37	6 21	2 9	17 47	2 4	25 0	1 56	21 11	0 9	20 14	2 3	0 31	0 44	5 28	1 20	19 4	2 41	23 18	23 18	15 59	13 15	1 16	M18
T 19	0 37	17 1	4 7	5 38	2 7	18 11	2 10	25 2	1 56	21 10	0 9	20 14	2 4	0 32	0 44	5 29	1 20	19 4	2 41	23 18	23 18	16 1	13 16	1 16	T 19
W20	0 13	20 5	3 27	4 54	2 5	18 34	2 15	25 3	1 56	21 9	0 9	20 14	2 4	0 34	0 44	5 30	1 20	19 4	2 41	23 18	23 18	16 3	13 17	1 16	W20
T 21	0n10	22 19	2 38	4 9	2 3	18 57	2 20	25 5	1 56	21 7	0 9	20 14	2 4	0 35	0 44	5 31	1 20	19 3	2 41	23 18	23 18	16 5	13 18	1 16	T 21
F 22	0 34	23 35	1 41	3 23	2 0	19 20	2 26	25 6	1 55	21 6	0 9	20 14	2 4	0 37	0 44	5 31	1 20	19 3	2 42	23 18	23 18	16 7	13 19	1 16	F 22
S 23	0 58	23 45	0 39	2 36	1 56	19 42	2 31	25 7	1 55	21 4	0 9	20 14	2 4	0 38	0 44	5 32	1 20	19 3	2 42	23 18	23 18	16 9	13 19	1 16	S 23
S 24	1 22	22 47	0n26	1 48	1 52	20 4	2 36	25 8	1 55	21 3	0 9	20 13	2 4	0 39	0 44	5 33	1 20	19 2	2 42	23 18	23 18	16 11	13 20	1 16	S 24
M25	1 45	20 39	1 31	0 59	1 48	20 26	2 41	25 9	1 54	21 1	0 9	20 13	2 5	0 41	0 44	5 34	1 20	19 2	2 42	23 18	23 18	16 13	13 21	1 16	M25
T 26	2 9	17 24	2 34	0 10	1 42	20 47	2 47	25 9	1 54	21 0	0 9	20 13	2 5	0 42	0 44	5 35	1 20	19 2	2 42	23 18	23 18	16 15	13 22	1 16	T 26
W27	2 33	13 8	3 30	0n41	1 37	21 7	2 52	25 10	1 54	20 59	0 9	20 13	2 5	0 43	0 44	5 36	1 20	19 2	2 42	23 18	23 18	16 17	13 23	1 16	W27
T 28	2 56	8 3	4 16	1 32	1 31	21 27	2 57	25 10	1 53	20 57	0 9	20 13	2 5	0 45	0 44	5 37	1 20	19 1	2 42	23 18	23 18	16 18	13 24	1 16	T 28
F 29	3 20	2 21	4 48	2 24	1 24	21 47	3 2	25 11	1 53	20 56	0 8	20 12	2 5	0 46	0 44	5 37	1 20	19 1	2 43	23 18	23 18	16 20	13 25	1 16	F 29
S 30	3 43	3n37	5 0	3 16	1 17	22 6	3 7	25 11	1 53	20 55	0 8	20 12	2 5	0 47	0 44	5 38	1 20	19 1	2 43	23 18	23 18	16 22	13 26	1 17	S 30
S 31	4n 7	9n28	4n53	4n 9	1s 9	22n25	3n12	25n11	1n52	20s54	0n 8	20s12	2n 6	0n49	0s44	5n39	1s20	19s 1	2s43	23s18	23s18	16s24	13n27	1s17	S 31

Julian Day Number = 2822690.5, Delta T = 56m38s
Ecliptic obliquity = 23°18'28, Nutation = 0°00'18, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 38°57'58, Lahiri = 38°04'58

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ASTRODIENST EPHEMERIS for the year 3016
geocentric

APRIL 3016 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	12 38 41	11♈25'59	27♈54	15♈16	27♉36	29♊35	25♋ 3	13°R19	3♈48	17♈39	14♒26	29°R 8	0♋ 4	2♏46	9♉50	M 1
T 2	12 42 37	12°25'47	13♉ 2	17°15	28°33	0♋ 8	25°10	13♐18	3°51	17°41	14°28	29♐ 0	0° 1	2°52	9°53	T 2
W 3	12 46 34	13°25'32	27°55	19°15	29°30	0°41	25°18	13°17	3°55	17°44	14°29	28°54	29♐58	2°59	9°56	W 3
T 4	12 50 30	14°25'16	12♊27	21°15	0♊26	1°15	25°25	13°16	3°58	17°46	14°30	28°51	29°55	3° 6	9°59	T 4
F 5	12 54 27	15°24'58	26°33	23°14	1°21	1°48	25°32	13°15	4° 2	17°48	14°31	28°D50	29°51	3°12	10° 3	F 5
S 6	12 58 24	16°24'37	10♋14	25°14	2°16	2°21	25°38	13°13	4° 5	17°51	14°32	28°R50	29°48	3°19	10° 6	S 6
S 7	13 2 20	17°24'14	23°32	27°13	3°11	2°55	25°45	13°12	4° 8	17°53	14°33	28°50	29°45	3°26	10°10	S 7
M 8	13 6 17	18°23'48	6♌30	29°10	4° 4	3°29	25°51	13°10	4°12	17°55	14°34	28°49	29°42	3°32	10°13	M 8
T 9	13 10 13	19°23'21	19°11	1♉ 7	4°57	4° 2	25°58	13° 9	4°15	17°57	14°35	28°45	29°39	3°39	10°16	T 9
W10	13 14 10	20°22'51	1♍38	3° 1	5°50	4°36	26° 4	13° 7	4°18	18° 0	14°37	28°39	29°36	3°46	10°20	W10
T 11	13 18 6	21°22'19	13°54	4°54	6°41	5°10	26°10	13° 5	4°22	18° 2	14°37	28°30	29°32	3°53	10°23	T 11
F 12	13 22 3	22°21'44	26° 2	6°44	7°32	5°44	26°16	13° 3	4°25	18° 4	14°38	28°19	29°29	3°59	10°27	F 12
S 13	13 25 59	23°21'08	8♎ 4	8°31	8°22	6°18	26°22	13° 1	4°28	18° 7	14°39	28° 6	29°26	4° 6	10°30	S 13
S 14	13 29 56	24°20'29	20° 0	10°15	9°12	6°52	26°27	12°59	4°32	18° 9	14°40	27°54	29°23	4°13	10°33	S 14
M15	13 33 53	25°19'49	1♏53	11°55	10° 0	7°26	26°33	12°57	4°35	18°11	14°41	27°42	29°20	4°19	10°37	M15
T 16	13 37 49	26°19'07	13°44	13°30	10°48	8° 0	26°38	12°54	4°38	18°13	14°42	27°33	29°17	4°26	10°40	T 16
W17	13 41 46	27°18'22	25°34	15° 2	11°34	8°34	26°43	12°52	4°41	18°16	14°43	27°25	29°13	4°33	10°44	W17
T 18	13 45 42	28°17'36	7♐26	16°28	12°20	9° 8	26°48	12°49	4°45	18°18	14°44	27°21	29°10	4°39	10°47	T 18
F 19	13 49 39	29°16'48	19°23	17°49	13° 5	9°42	26°53	12°47	4°48	18°20	14°44	27°18	29° 7	4°46	10°51	F 19
S 20	13 53 35	0♑15'59	1♑28	19° 4	13°49	10°17	26°57	12°44	4°51	18°22	14°45	27°D18	29° 4	4°53	10°55	S 20
S 21	13 57 32	1°15'07	13°47	20°14	14°32	10°51	27° 2	12°42	4°54	18°25	14°46	27°19	29° 1	4°59	10°58	S 21
M22	14 1 28	2°14'14	26°22	21°18	15°14	11°25	27° 6	12°39	4°57	18°27	14°47	27°R20	28°57	5° 6	11° 2	M22
T 23	14 5 25	3°13'19	9♒20	22°16	15°54	12° 0	27°10	12°36	5° 1	18°29	14°47	27°20	28°54	5°13	11° 5	T 23
W24	14 9 22	4°12'23	22°44	23° 7	16°34	12°34	27°14	12°33	5° 4	18°31	14°48	27°18	28°51	5°20	11° 9	W24
T 25	14 13 18	5°11'24	6♓36	23°53	17°12	13° 9	27°18	12°30	5° 7	18°33	14°49	27°14	28°48	5°26	11°12	T 25
F 26	14 17 15	6°10'24	20°57	24°31	17°50	13°44	27°21	12°27	5°10	18°36	14°49	27° 9	28°45	5°33	11°16	F 26
S 27	14 21 11	7° 9'23	5♈44	25° 3	18°26	14°18	27°24	12°23	5°13	18°38	14°50	27° 2	28°42	5°40	11°20	S 27
S 28	14 25 8	8° 8'19	20°50	25°29	19° 0	14°53	27°28	12°20	5°16	18°40	14°50	26°54	28°38	5°46	11°23	S 28
M29	14 29 4	9° 7'14	6♉ 7	25°48	19°33	15°28	27°31	12°17	5°19	18°42	14°51	26°47	28°35	5°53	11°27	M29
T 30	14 33 1	10♉ 6'06	21♉22	26♉ 0	20♊ 5	16♋ 2	27♋34	12♐13	5♈22	18♈44	14♒51	26♐41	28♐32	6♏ 0	11♉30	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	4n30	14n47	4n24	5n 2	1s 1	22n43	3n17	25n11	1n52	20s52	0n 8	20s12	2n 6	0n50	0s44	5n40	1s20	19s 0	2s43	23s18	23s18	16s26	13n28	1s17
T 2	4 53	19 7	3 37	5 56	0 52	23 1	3 22	25 10	1 52	20 51	0 8	20 11	2 6	0 51	0 44	5 41	1 20	19 0	2 43	23 18	23 18	16 28	13 29	1 17
W 3	5 16	22 7	2 36	6 50	0 43	23 18	3 27	25 10	1 51	20 50	0 8	20 11	2 6	0 53	0 44	5 42	1 20	19 0	2 43	23 18	23 18	16 30	13 30	1 17
T 4	5 39	23 35	1 26	7 44	0 33	23 35	3 32	25 9	1 51	20 49	0 8	20 11	2 6	0 54	0 44	5 43	1 20	19 0	2 43	23 18	23 18	16 32	13 31	1 17
F 5	6 2	23 28	0 12	8 38	0 23	23 52	3 37	25 9	1 51	20 47	0 8	20 11	2 6	0 55	0 44	5 43	1 20	19 0	2 44	23 18	23 18	16 33	13 32	1 17
S 6	6 25	21 55	1s 0	9 31	0 12	24 8	3 42	25 8	1 50	20 46	0 8	20 10	2 6	0 57	0 44	5 44	1 20	18 59	2 44	23 18	23 18	16 35	13 33	1 17
S 7	6 48	19 11	2 7	10 24	0 1	24 23	3 47	25 7	1 50	20 45	0 8	20 10	2 7	0 58	0 44	5 45	1 20	18 59	2 44	23 18	23 18	16 37	13 34	1 17
M 8	7 10	15 33	3 6	11 16	0n10	24 38	3 51	25 5	1 50	20 44	0 8	20 10	2 7	0 59	0 44	5 46	1 20	18 59	2 44	23 18	23 18	16 39	13 35	1 17
T 9	7 33	11 17	3 54	12 8	0 21	24 52	3 56	25 4	1 49	20 43	0 8	20 9	2 7	1 1	0 44	5 47	1 20	18 59	2 44	23 18	23 18	16 41	13 36	1 17
W10	7 55	6 38	4 30	12 58	0 33	25 6	4 1	25 3	1 49	20 42	0 7	20 9	2 7	1 2	0 44	5 48	1 20	18 59	2 44	23 18	23 18	16 43	13 37	1 17
T 11	8 17	1 47	4 53	13 47	0 45	25 20	4 5	25 1	1 49	20 41	0 7	20 9	2 7	1 3	0 44	5 49	1 20	18 59	2 45	23 18	23 18	16 44	13 38	1 17
F 12	8 39	3s 3	5 2	14 35	0 57	25 33	4 9	24 59	1 48	20 40	0 7	20 8	2 7	1 5	0 44	5 49	1 20	18 59	2 45	23 18	23 18	16 46	13 39	1 17
S 13	9 1	7 45	4 58	15 21	1 9	25 45	4 14	24 57	1 48	20 39	0 7	20 8	2 7	1 6	0 44	5 50	1 20	18 58	2 45	23 18	23 18	16 48	13 40	1 17
S 14	9 23	12 6	4 40	16 5	1 20	25 57	4 18	24 55	1 48	20 38	0 7	20 7	2 7	1 7	0 44	5 51	1 20	18 58	2 45	23 17	23 18	16 50	13 41	1 17
M15	9 45	15 59	4 11	16 47	1 32	26 9	4 22	24 53	1 47	20 37	0 7	20 7	2 8	1 9	0 44	5 52	1 20	18 58	2 45	23 17	23 18	16 52	13 42	1 17
T 16	10 6	19 13	3 31	17 27	1 43	26 20	4 26	24 51	1 47	20 36	0 7	20 7	2 8	1 10	0 44	5 53	1 20	18 58	2 45	23 17	23 18	16 53	13 43	1 17
W17	10 27	21 39	2 41	18 4	1 54	26 30	4 30	24 48	1 47	20 35	0 7	20 6	2 8	1 11	0 44	5 54	1 20	18 58	2 45	23 17	23 18	16 55	13 44	1 17
T 18	10 49	23 9	1 44	18 39	2 4	26 40	4 34	24 46	1 46	20 34	0 7	20 6	2 8	1 12	0 44	5 54	1 20	18 58	2 46	23 17	23 18	16 57	13 45	1 17
F 19	11 9	23 35	0 42	19 11	2 13	26 50	4 37	24 43	1 46	20 33	0 7	20 5	2 8	1 14	0 44	5 55	1 20	18 58	2 46	23 17	23 18	16 59	13 46	1 17
S 20	11 30	22 56	0n22	19 40	2 22	26 59	4 41	24 40	1 46	20 33	0 7	20 5	2 8	1 15	0 44	5 56	1 20	18 58	2 46	23 17	23 18	17 1	13 47	1 17
S 21	11 51	21 9	1 27	20 7	2 30	27 7	4 44	24 37	1 45	20 32	0 7	20 4	2 8	1 16	0 44	5 57	1 20	18 58	2 46	23 17	23 18	17 2	13 48	1 18
M22	12 11	18 19	2 30	20 31	2 37	27 15	4 47	24 34	1 45	20 31	0 6	20 4	2 8	1 17	0 44	5 58	1 20	18 58	2 46	23 17	23 18	17 4	13 49	1 18
T 23	12 31	14 30	3 26	20 52	2 44	27 23	4 50	24 30	1 44	20 30	0 6	20 3	2 9	1 19	0 44	5 59	1 20	18 58	2 46	23 17	23 18	17 6	13 50	1 18
W24	12 51	9 52	4 13	21 11	2 49	27 30	4 53	24 27	1 44	20 30	0 6	20 3	2 9	1 20	0 44	5 59	1 20	18 58	2 47	23 17	23 18	17 8	13 51	1 18
T 25	13 11	4 35	4 48	21 26	2 53	27 36	4 56	24 23	1 44	20 29	0 6	20 3	2 9	1 21	0 44	6 0	1 20	18 58	2 47	23 17	23 18	17 9	13 53	1 18
F 26	13 30	1n 7	5 5	21 39	2 56	27 42	4 58	24 19	1 43	20 29	0 6	20 2	2 9	1 22	0 44	6 1	1 20	18 58	2 47	23 17	23 18	17 11	13 54	1 18
S 27	13 50	6 55	5 4	21 48	2 58	27 48	5 1	24 15	1 43	20 28	0 6	20 2	2 9	1 23	0 44	6 2	1 20	18 58	2 47	23 16	23 18	17 13	13 55	1 18
S 28	14 9	12 26	4 41	21 55	2 59	27 53	5 3	24 11	1 43	20 27	0 6	20 1	2 9	1 25	0 44	6 3	1 20	18 58	2 47	23 16	23 18	17 15	13 56	1 18
M29	14 27	17 14	3 58	21 59	2 58	27 58	5 5	24 7	1 42	20 27	0 6	20 1	2 9	1 26	0 44	6 3	1 20	18 58	2 47	23 16	23 18	17 16	13 57	1 18
T 30	14n46	20n53	2n58	22n 0	2n56	28n 2	5n 7	24n 2	1n42	20s26	0n 6	20s 0	2n 9	1n27	0s44	6n 4	1s20	18s58	2s48	23s16	23s18	17s18	13n58	1s18

Julian Day Number = 2822721.5, Delta T = 56m38s
Ecliptic obliquity = 23°18'28, Nutation = 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 38°58'02, Lahiri = 38°05'02

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geocentric

MAY 3016 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	14 36 57	11♉ 4'57	6♊27	26°R 6	20♊36	16♋37	27♑36	12°R10	5♈25	18♈46	14♒52	26°R38	28♐29	6♏ 6	11♉34	W 1
T 2	14 40 54	12° 3'46	21°12	26♉ 6	21° 4	17°12	27°39	12♐ 6	5°28	18°49	14°52	26°D36	28°26	6°13	11°38	T 2
F 3	14 44 51	13° 2'32	5♋31	26° 0	21°31	17°47	27°41	12° 3	5°31	18°51	14°52	26♐36	28°22	6°20	11°41	F 3
S 4	14 48 47	14° 1'17	19°24	25°48	21°57	18°22	27°43	11°59	5°33	18°53	14°53	26°37	28°19	6°27	11°45	S 4
S 5	14 52 44	14°59'59	2♌49	25°31	22°21	18°57	27°45	11°56	5°36	18°55	14°53	26°39	28°16	6°33	11°48	S 5
M 6	14 56 40	15°58'39	15°51	25° 8	22°43	19°32	27°47	11°52	5°39	18°57	14°53	26°R39	28°13	6°40	11°52	M 6
T 7	15 0 37	16°57'17	28°31	24°41	23° 3	20° 7	27°48	11°48	5°42	18°59	14°54	26°39	28°10	6°47	11°55	T 7
W 8	15 4 33	17°55'52	10♍55	24°11	23°21	20°42	27°50	11°44	5°45	19° 1	14°54	26°36	28° 7	6°53	11°59	W 8
T 9	15 8 30	18°54'25	23° 5	23°37	23°37	21°17	27°51	11°40	5°47	19° 3	14°54	26°32	28° 3	7° 0	12° 3	T 9
F 10	15 12 26	19°52'57	5♎ 6	23° 0	23°52	21°52	27°52	11°36	5°50	19° 5	14°54	26°27	28° 0	7° 7	12° 6	F 10
S 11	15 16 23	20°51'26	17° 2	22°21	24° 4	22°28	27°53	11°32	5°53	19° 7	14°54	26°20	27°57	7°13	12°10	S 11
S 12	15 20 20	21°49'53	28°53	21°41	24°14	23° 3	27°53	11°28	5°55	19° 9	14°55	26°14	27°54	7°20	12°13	S 12
M13	15 24 16	22°48'19	10♏44	21° 1	24°21	23°38	27°54	11°24	5°58	19°11	14°55	26° 8	27°51	7°27	12°17	M13
T 14	15 28 13	23°46'42	22°35	20°21	24°27	24°13	27°54	11°20	6° 1	19°13	14°55	26° 3	27°48	7°33	12°20	T 14
W15	15 32 9	24°45'04	4♐29	19°42	24°30	24°49	27°R54	11°16	6° 3	19°15	14°55	25°59	27°44	7°40	12°24	W15
T 16	15 36 6	25°43'25	16°27	19° 4	24°R31	25°24	27°54	11°11	6° 6	19°17	14°R55	25°58	27°41	7°47	12°27	T 16
F 17	15 40 2	26°41'43	28°32	18°29	24°29	26° 0	27°53	11° 7	6° 8	19°19	14°55	25°D57	27°38	7°54	12°31	F 17
S 18	15 43 59	27°40'00	10♑47	17°57	24°25	26°35	27°53	11° 3	6°11	19°21	14°55	25°58	27°35	8° 0	12°35	S 18
S 19	15 47 55	28°38'15	23°13	17°28	24°19	27°10	27°52	10°58	6°13	19°23	14°55	25°59	27°32	8° 7	12°38	S 19
M20	15 51 52	29°36'29	5♒55	17° 3	24°10	27°46	27°51	10°54	6°15	19°25	14°55	26° 1	27°28	8°14	12°41	M20
T 21	15 55 49	0♊34'41	18°54	16°41	23°59	28°21	27°50	10°50	6°18	19°26	14°54	26° 2	27°25	8°20	12°45	T 21
W22	15 59 45	1°32'52	2♓15	16°24	23°45	28°57	27°49	10°45	6°20	19°28	14°54	26°R 3	27°22	8°27	12°48	W22
T 23	16 3 42	2°31'02	16° 0	16°12	23°29	29°32	27°47	10°41	6°22	19°30	14°54	26° 2	27°19	8°34	12°52	T 23
F 24	16 7 38	3°29'10	0♈ 9	16° 4	23°10	0♌ 8	27°46	10°36	6°24	19°32	14°54	26° 1	27°16	8°40	12°55	F 24
S 25	16 11 35	4°27'17	14°40	16°D 1	22°49	0°44	27°44	10°32	6°27	19°34	14°54	25°58	27°13	8°47	12°59	S 25
S 26	16 15 31	5°25'22	29°30	16° 2	22°27	1°19	27°42	10°27	6°29	19°35	14°53	25°56	27° 9	8°54	13° 2	S 26
M27	16 19 28	6°23'27	14♉32	16° 8	22° 1	1°55	27°40	10°23	6°31	19°37	14°53	25°53	27° 6	9° 0	13° 5	M27
T 28	16 23 24	7°21'29	29°37	16°19	21°34	2°31	27°37	10°18	6°33	19°39	14°53	25°51	27° 3	9° 7	13° 9	T 28
W29	16 27 21	8°19'31	14♊37	16°34	21° 5	3° 6	27°35	10°14	6°35	19°40	14°52	25°50	27° 0	9°14	13°12	W29
T 30	16 31 18	9°17'31	29°22	16°54	20°34	3°42	27°32	10° 9	6°37	19°42	14°52	25°D50	26°57	9°20	13°15	T 30
F 31	16 35 14	10♊15'29	13♋47	17♉18	20♊ 2	4♌18	27♑29	10♐ 5	6♈39	19♈44	14♒52	25♐50	26♐54	9♏27	13♉19	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	15n 4	23n 1	1n47	21n58	2n52	28n 6	5n 8	23n57	1n41	20s26	0n 6	19s59	2n 9	1n28	0s44	6n 5	1s20	18s58	2s48	23s16	23s18	17s20	13n59	1s18
T 2	15 22	23 30	0 29	21 53	2 48	28 9	5 9	23 53	1 41	20 26	0 6	19 59	2 9	1 29	0 44	6 6	1 20	18 58	2 48	23 16	23 18	17 22	14 0	1 18
F 3	15 40	22 23	0s48	21 46	2 41	28 12	5 10	23 48	1 41	20 25	0 5	19 58	2 9	1 30	0 44	6 7	1 20	18 58	2 48	23 16	23 18	17 23	14 1	1 18
S 4	15 58	19 56	2 0	21 35	2 33	28 14	5 11	23 43	1 40	20 25	0 5	19 58	2 9	1 31	0 44	6 7	1 20	18 58	2 48	23 16	23 18	17 25	14 2	1 18
S 5	16 15	16 26	3 4	21 22	2 24	28 16	5 11	23 37	1 40	20 25	0 5	19 57	2 9	1 32	0 44	6 8	1 20	18 58	2 48	23 16	23 18	17 27	14 3	1 18
M 6	16 32	12 15	3 55	21 7	2 14	28 17	5 11	23 32	1 39	20 24	0 5	19 57	2 10	1 34	0 44	6 9	1 20	18 58	2 49	23 16	23 18	17 28	14 4	1 19
T 7	16 48	7 38	4 34	20 49	2 2	28 18	5 11	23 27	1 39	20 24	0 5	19 56	2 10	1 35	0 44	6 10	1 20	18 58	2 49	23 16	23 18	17 30	14 5	1 19
W 8	17 5	2 49	4 59	20 29	1 49	28 19	5 10	23 21	1 39	20 24	0 5	19 56	2 10	1 36	0 44	6 10	1 20	18 58	2 49	23 16	23 18	17 32	14 6	1 19
T 9	17 21	2s 1	5 10	20 6	1 35	28 18	5 10	23 15	1 38	20 24	0 5	19 55	2 10	1 37	0 44	6 11	1 20	18 58	2 49	23 16	23 18	17 34	14 7	1 19
F 10	17 37	6 43	5 7	19 43	1 20	28 18	5 8	23 9	1 38	20 24	0 5	19 55	2 10	1 38	0 44	6 12	1 20	18 58	2 49	23 16	23 18	17 35	14 8	1 19
S 11	17 52	11 8	4 51	19 18	1 4	28 17	5 7	23 3	1 38	20 24	0 5	19 54	2 10	1 39	0 44	6 13	1 20	18 58	2 49	23 15	23 18	17 37	14 9	1 19
S 12	18 7	15 6	4 22	18 51	0 48	28 15	5 4	22 57	1 37	20 24	0 5	19 53	2 10	1 40	0 44	6 13	1 20	18 59	2 50	23 15	23 17	17 39	14 10	1 19
M13	18 22	18 28	3 42	18 24	0 31	28 13	5 2	22 50	1 37	20 24	0 4	19 53	2 10	1 41	0 44	6 14	1 20	18 59	2 50	23 15	23 17	17 40	14 11	1 19
T 14	18 37	21 6	2 52	17 57	0 13	28 10	4 59	22 44	1 36	20 24	0 4	19 52	2 10	1 42	0 44	6 15	1 20	18 59	2 50	23 15	23 17	17 42	14 12	1 19
W15	18 51	22 48	1 55	17 30	0s 4	28 7	4 56	22 37	1 36	20 24	0 4	19 52	2 10	1 43	0 44	6 15	1 20	18 59	2 50	23 15	23 17	17 44	14 13	1 19
T 16	19 5	23 29	0 52	17 3	0 21	28 3	4 52	22 30	1 36	20 24	0 4	19 51	2 10	1 44	0 44	6 16	1 20	18 59	2 50	23 15	23 17	17 45	14 14	1 19
F 17	19 19	23 4	0n14	16 37	0 39	27 59	4 48	22 24	1 35	20 24	0 4	19 50	2 10	1 45	0 44	6 17	1 20	18 59	2 50	23 15	23 17	17 47	14 15	1 19
S 18	19 32	21 32	1 21	16 12	0 55	27 54	4 43	22 16	1 35	20 24	0 4	19 50	2 10	1 46	0 44	6 17	1 20	18 59	2 51	23 15	23 17	17 49	14 16	1 19
S 19	19 45	18 57	2 24	15 48	1 12	27 48	4 37	22 9	1 34	20 25	0 4	19 49	2 10	1 47	0 44	6 18	1 20	19 0	2 51	23 15	23 17	17 50	14 17	1 20
M20	19 57	15 25	3 22	15 26	1 28	27 42	4 31	22 2	1 34	20 25	0 4	19 49	2 10	1 48	0 44	6 19	1 20	19 0	2 51	23 15	23 17	17 52	14 18	1 20
T 21	20 10	11 5	4 11	15 6	1 43	27 35	4 25	21 54	1 34	20 25	0 4	19 48	2 10	1 48	0 44	6 19	1 20	19 0	2 51	23 15	23 17	17 53	14 19	1 20
W22	20 21	6 7	4 48	14 47	1 57	27 27	4 18	21 47	1 33	20 26	0 3	19 47	2 10	1 49	0 44	6 20	1 20	19 0	2 51	23 15	23 17	17 55	14 20	1 20
T 23	20 33	0 43	5 10	14 31	2 10	27 19	4 10	21 39	1 33	20 26	0 3	19 47	2 10	1 50	0 44	6 21	1 20	19 0	2 51	23 15	23 17	17 57	14 21	1 20
F 24	20 44	4n52	5 14	14 17	2 23	27 10	4 2	21 31	1 32	20 26	0 3	19 46	2 10	1 51	0 44	6 21	1 21	19 1	2 52	23 15	23 17	17 58	14 22	1 20
S 25	20 55	10 20	4 58	14 5	2 34	27 0	3 53	21 23	1 32	20 27	0 3	19 46	2 10	1 52	0 44	6 22	1 21	19 1	2 52	23 15	23 17	18 0	14 22	1 20
S 26	21 5	15 20	4 23	13 55	2 44	26 49	3 44	21 15	1 32	20 27	0 3	19 45	2 10	1 53	0 44	6 23	1 21	19 1	2 52	23 15	23 17	18 2	14 23	1 20
M27	21 15	19 26	3 29	13 48	2 54	26 38	3 34	21 6	1 31	20 28	0 3	19 44	2 10	1 53	0 45	6 23	1 21	19 1	2 52	23 15	23 17	18 3	14 24	1 20
T 28	21 25	22 14	2 20	13 43	3 2	26 26	3 24	20 58	1 31	20 29	0 3	19 44	2 10	1 54	0 45	6 24	1 21	19 2	2 52	23 15	23 16	18 5	14 25	1 20
W29	21 34	23 27	1 2	13 40	3 10	26 13	3 13	20 49	1 30	20 29	0 3	19 43	2 10	1 55	0 45	6 24	1 21	19 2	2 52	23 15	23 16	18 6	14 26	1 21
T 30	21 43	22 59	0s20	13 39	3 16	25 59	3 1	20 41	1 30	20 30	0 3	19 43	2 10	1 56	0 45	6 25	1 21	19 2	2 53	23 15	23 16	18 8	14 27	1 21
F 31	21n52	20n59	1s38	13n40	3s22	25n45	2n49	20n32	1n30	20s31	0n 2	19s42	2n10	1n57	0s45	6n26	1s21	19s 2	2s53	23s15	23s16	18s10	14n28	1s21

Julian Day Number = 2822751.5, Delta T = 56m39s
Ecliptic obliquity = 23°18'27, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 38°58'06, Lahiri = 38°05'07

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ASTRODIENST EPHEMERIS for the year 3016
geocentric

JUNE 3016 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	16 39 11	11♊13'25	27♋47	17♉46	19°R28	4♌54	27°R26	10°R 0	6♈41	19♈45	14°R51	25♐51	26♐50	9♏34	13♉22	S 1
S 2	16 43 7	12°11'20	11♌21	18°19	18♊53	5°30	27♑23	9♐56	6°43	19°47	14♒51	25°52	26°47	9°41	13°25	S 2
M 3	16 47 4	13° 9'13	24°29	18°55	18°17	6° 5	27°19	9°51	6°45	19°48	14°50	25°53	26°44	9°47	13°29	M 3
T 4	16 51 0	14° 7'05	7♍14	19°35	17°41	6°41	27°16	9°47	6°46	19°50	14°50	25°54	26°41	9°54	13°32	T 4
W 5	16 54 57	15° 4'54	19°39	20°19	17° 3	7°17	27°12	9°42	6°48	19°51	14°49	25°R54	26°38	10° 1	13°35	W 5
T 6	16 58 53	16° 2'42	1♎50	21° 7	16°26	7°53	27° 8	9°38	6°50	19°53	14°49	25°54	26°34	10° 7	13°38	T 6
F 7	17 2 50	17° 0'29	13°50	21°58	15°48	8°29	27° 4	9°34	6°51	19°54	14°48	25°53	26°31	10°14	13°41	F 7
S 8	17 6 47	17°58'14	25°42	22°53	15°10	9° 5	27° 0	9°29	6°53	19°56	14°48	25°52	26°28	10°21	13°44	S 8
S 9	17 10 43	18°55'57	7♏33	23°50	14°33	9°41	26°55	9°25	6°55	19°57	14°47	25°51	26°25	10°27	13°47	S 9
M10	17 14 40	19°53'39	19°23	24°51	13°57	10°17	26°50	9°20	6°56	19°58	14°46	25°50	26°22	10°34	13°51	M10
T 11	17 18 36	20°51'20	1♐18	25°55	13°21	10°53	26°46	9°16	6°58	20° 0	14°46	25°49	26°19	10°41	13°54	T 11
W12	17 22 33	21°48'59	13°18	27° 3	12°47	11°29	26°41	9°12	6°59	20° 1	14°45	25°49	26°15	10°47	13°57	W12
T 13	17 26 29	22°46'37	25°26	28°13	12°14	12° 5	26°36	9° 7	7° 1	20° 2	14°44	25°D49	26°12	10°54	14° 0	T 13
F 14	17 30 26	23°44'14	7♑45	29°26	11°42	12°41	26°31	9° 3	7° 2	20° 4	14°43	25°49	26° 9	11° 1	14° 3	F 14
S 15	17 34 22	24°41'50	20°14	0♊41	11°13	13°17	26°25	8°59	7° 3	20° 5	14°43	25°49	26° 6	11° 7	14° 5	S 15
S 16	17 38 19	25°39'25	2♒57	2° 0	10°45	13°54	26°20	8°54	7° 4	20° 6	14°42	25°R49	26° 3	11°14	14° 8	S 16
M17	17 42 16	26°36'59	15°53	3°21	10°19	14°30	26°14	8°50	7° 6	20° 7	14°41	25°49	26° 0	11°21	14°11	M17
T 18	17 46 12	27°34'32	29° 5	4°46	9°55	15° 6	26° 8	8°46	7° 7	20° 8	14°40	25°49	25°56	11°28	14°14	T 18
W19	17 50 9	28°32'04	12♓32	6°12	9°33	15°42	26° 2	8°42	7° 8	20° 9	14°39	25°49	25°53	11°34	14°17	W19
T 20	17 54 5	29°29'36	26°17	7°42	9°14	16°18	25°56	8°38	7° 9	20°10	14°38	25°D49	25°50	11°41	14°20	T 20
F 21	17 58 2	0♋27'07	10♈18	9°14	8°57	16°55	25°50	8°34	7°10	20°11	14°37	25°49	25°47	11°48	14°22	F 21
S 22	18 1 58	1°24'37	24°35	10°49	8°42	17°31	25°44	8°30	7°11	20°12	14°37	25°49	25°44	11°54	14°25	S 22
S 23	18 5 55	2°22'07	9♉ 4	12°26	8°30	18° 7	25°38	8°26	7°12	20°13	14°36	25°49	25°40	12° 1	14°28	S 23
M24	18 9 51	3°19'36	23°43	14° 6	8°20	18°43	25°31	8°22	7°13	20°14	14°35	25°50	25°37	12° 8	14°30	M24
T 25	18 13 48	4°17'04	8♊26	15°49	8°12	19°20	25°25	8°18	7°14	20°15	14°34	25°51	25°34	12°14	14°33	T 25
W26	18 17 45	5°14'32	23° 6	17°34	8° 7	19°56	25°18	8°14	7°15	20°16	14°33	25°R51	25°31	12°21	14°36	W26
T 27	18 21 41	6°11'59	7♋38	19°22	8° 5	20°32	25°11	8°11	7°15	20°17	14°32	25°51	25°28	12°28	14°38	T 27
F 28	18 25 38	7° 9'26	21°54	21°12	8°D 4	21° 9	25° 4	8° 7	7°16	20°18	14°31	25°50	25°25	12°34	14°41	F 28
S 29	18 29 34	8° 6'51	5♌51	23° 5	8° 6	21°45	24°57	8° 3	7°17	20°19	14°29	25°49	25°21	12°41	14°43	S 29
S 30	18 33 31	9♋ 4'15	19♌26	25♊ 0	8♊11	22♌22	24♑50	8♐ 0	7♈17	20♈20	14♒28	25♐47	25♐18	12♏48	14♉45	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	22n 0	17n45	2s48	13n44	3s27	25n30	2n37	20n23	1n29	20s31	0n 2	19s41	2n10	1n57	0s45	6n26	1s21	19s 3	2s53	23s15	23s16	18s11	14n29	1s21
S 2	22 8	13 39	3 46	13 49	3 30	25 14	2 24	20 14	1 29	20 32	0 2	19 41	2 9	1 58	0 45	6 27	1 21	19 3	2 53	23 15	23 16	18 13	14 30	1 21
M 3	22 15	9 2	4 31	13 56	3 33	24 58	2 11	20 4	1 28	20 33	0 2	19 40	2 9	1 59	0 45	6 27	1 21	19 3	2 53	23 15	23 16	18 14	14 31	1 21
T 4	22 22	4 9	5 0	14 5	3 35	24 41	1 57	19 55	1 28	20 34	0 2	19 40	2 9	1 59	0 45	6 28	1 21	19 4	2 53	23 15	23 16	18 16	14 31	1 21
W 5	22 29	0s46	5 15	14 15	3 36	24 24	1 44	19 46	1 28	20 34	0 2	19 39	2 9	2 0	0 45	6 28	1 21	19 4	2 54	23 15	23 16	18 17	14 32	1 21
T 6	22 35	5 33	5 15	14 27	3 37	24 6	1 30	19 36	1 27	20 35	0 2	19 39	2 9	2 1	0 45	6 29	1 21	19 4	2 54	23 15	23 16	18 19	14 33	1 21
F 7	22 41	10 3	5 1	14 41	3 36	23 48	1 15	19 26	1 27	20 36	0 2	19 38	2 9	2 1	0 45	6 29	1 21	19 5	2 54	23 15	23 16	18 20	14 34	1 21
S 8	22 46	14 9	4 35	14 55	3 35	23 30	1 1	19 16	1 26	20 37	0 1	19 37	2 9	2 2	0 45	6 30	1 21	19 5	2 54	23 15	23 16	18 22	14 35	1 22
S 9	22 51	17 41	3 57	15 11	3 33	23 12	0 47	19 6	1 26	20 38	0 1	19 37	2 9	2 2	0 45	6 30	1 21	19 5	2 54	23 15	23 16	18 24	14 35	1 22
M10	22 55	20 30	3 9	15 29	3 30	22 53	0 32	18 56	1 25	20 39	0 1	19 36	2 9	2 3	0 45	6 31	1 21	19 6	2 54	23 15	23 15	18 25	14 36	1 22
T 11	23 0	22 28	2 12	15 47	3 27	22 35	0 18	18 46	1 25	20 40	0 1	19 36	2 9	2 4	0 45	6 31	1 21	19 6	2 55	23 15	23 15	18 27	14 37	1 22
W12	23 3	23 25	1 9	16 6	3 23	22 16	0 4	18 36	1 25	20 41	0 1	19 35	2 9	2 4	0 45	6 32	1 21	19 6	2 55	23 14	23 15	18 28	14 38	1 22
T 13	23 7	23 16	0 2	16 26	3 18	21 58	0s10	18 25	1 24	20 42	0 1	19 35	2 9	2 5	0 45	6 32	1 21	19 7	2 55	23 14	23 15	18 30	14 39	1 22
F 14	23 10	21 59	1n 6	16 47	3 13	21 40	0 24	18 15	1 24	20 43	0 1	19 34	2 8	2 5	0 45	6 32	1 21	19 7	2 55	23 14	23 15	18 31	14 39	1 22
S 15	23 12	19 37	2 12	17 8	3 7	21 23	0 37	18 4	1 23	20 45	0 1	19 34	2 8	2 6	0 45	6 33	1 21	19 7	2 55	23 14	23 15	18 33	14 40	1 22
S 16	23 14	16 17	3 12	17 30	3 0	21 6	0 51	17 54	1 23	20 46	0 0	19 33	2 8	2 6	0 45	6 33	1 21	19 8	2 55	23 14	23 15	18 34	14 41	1 22
M17	23 16	12 6	4 4	17 52	2 53	20 49	1 4	17 43	1 23	20 47	0 0	19 33	2 8	2 6	0 45	6 34	1 22	19 8	2 56	23 14	23 15	18 36	14 42	1 23
T 18	23 17	7 18	4 44	18 15	2 46	20 34	1 16	17 32	1 22	20 48	0 0	19 32	2 8	2 7	0 45	6 34	1 22	19 9	2 56	23 14	23 15	18 37	14 42	1 23
W19	23 18	2 3	5 9	18 38	2 38	20 18	1 28	17 21	1 22	20 49	0 0	19 32	2 8	2 7	0 45	6 34	1 22	19 9	2 56	23 14	23 15	18 39	14 43	1 23
T 20	23 18	3n23	5 17	19 1	2 29	20 4	1 40	17 9	1 21	20 51	0s 0	19 31	2 8	2 8	0 45	6 35	1 22	19 9	2 56	23 14	23 15	18 40	14 44	1 23
F 21	23 18	8 46	5 7	19 24	2 20	19 50	1 51	16 58	1 21	20 52	0 0	19 31	2 8	2 8	0 45	6 35	1 22	19 10	2 56	23 14	23 14	18 42	14 44	1 23
S 22	23 18	13 47	4 38	19 47	2 11	19 37	2 2	16 47	1 20	20 53	0 0	19 30	2 7	2 8	0 45	6 35	1 22	19 10	2 56	23 14	23 14	18 43	14 45	1 23
S 23	23 17	18 6	3 51	20 9	2 2	19 25	2 12	16 35	1 20	20 54	0 0	19 30	2 7	2 9	0 45	6 36	1 22	19 11	2 56	23 15	23 14	18 44	14 46	1 23
M24	23 16	21 20	2 49	20 31	1 52	19 14	2 22	16 24	1 20	20 56	0 1	19 29	2 7	2 9	0 45	6 36	1 22	19 11	2 57	23 15	23 14	18 46	14 46	1 23
T 25	23 14	23 9	1 35	20 53	1 41	19 3	2 32	16 12	1 19	20 57	0 1	19 29	2 7	2 9	0 45	6 36	1 22	19 11	2 57	23 15	23 14	18 47	14 47	1 24
W26	23 12	23 23	0 15	21 14	1 31	18 54	2 41	16 0	1 19	20 58	0 1	19 28	2 7	2 10	0 46	6 37	1 22	19 12	2 57	23 15	23 14	18 49	14 48	1 24
T 27	23 10	22 1	1s 5	21 34	1 20	18 45	2 49	15 48	1 18	21 0	0 1	19 28	2 7	2 10	0 46	6 37	1 22	19 12	2 57	23 15	23 14	18 50	14 48	1 24
F 28	23 7	19 14	2 19	21 53	1 9	18 37	2 57	15 36	1 18	21 1	0 1	19 28	2 6	2 10	0 46	6 37	1 22	19 13	2 57	23 15	23 14	18 52	14 49	1 24
S 29	23 4	15 24	3 24	22 10	0 57	18 30	3 5	15 24	1 18	21 3	0 1	19 27	2 6	2 10	0 46	6 38	1 22	19 13	2 57	23 14	23 14	18 53	14 49	1 24
S 30	23n 0	10n52	4s15	22n27	0s46	18n23	3s12	15n12	1n17	21s 4	0s 1	19s27	2n 6	2n11	0s46	6n38	1s22	19s14	2s57	23s14	23s13	18s55	14n50	1s24

Julian Day Number = 2822782.5, Delta T = 56m39s
Ecliptic obliquity = 23°18'27, Nutation = 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 38°58'10, Lahiri = 38°05'11

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ASTRODIENST EPHEMERIS for the year 3016
geocentric

JULY 3016 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	18 37 27	10♋ 1'39	2♍37	26♊58	8♊17	22♌58	24°R43	7°R56	7♈18	20♈20	14°R27	25°R45	25♐15	12♏54	14♑48	M 1
T 2	18 41 24	10°59'02	15°25	28°58	8°26	23°35	24♑36	7♐53	7°18	20°21	14♒26	25♐44	25°12	13° 1	14°50	T 2
W 3	18 45 21	11°56'23	27°54	1♋ 0	8°36	24°11	24°28	7°50	7°19	20°22	14°25	25°43	25° 9	13° 8	14°52	W 3
T 4	18 49 17	12°53'44	10♎ 6	3° 4	8°49	24°48	24°21	7°46	7°19	20°22	14°24	25°D42	25° 6	13°14	14°55	T 4
F 5	18 53 14	13°51'04	22° 6	5° 9	9° 4	25°24	24°14	7°43	7°19	20°23	14°23	25°42	25° 2	13°21	14°57	F 5
S 6	18 57 10	14°48'24	3♏59	7°16	9°20	26° 1	24° 6	7°40	7°20	20°24	14°22	25°43	24°59	13°28	14°59	S 6
S 7	19 1 7	15°45'42	15°49	9°25	9°39	26°37	23°59	7°37	7°20	20°24	14°20	25°44	24°56	13°34	15° 1	S 7
M 8	19 5 3	16°43'00	27°42	11°35	9°59	27°14	23°51	7°34	7°20	20°25	14°19	25°46	24°53	13°41	15° 3	M 8
T 9	19 9 0	17°40'17	9♐40	13°45	10°21	27°51	23°44	7°31	7°20	20°25	14°18	25°47	24°50	13°48	15° 5	T 9
W10	19 12 56	18°37'34	21°47	15°57	10°45	28°27	23°36	7°28	7°21	20°26	14°17	25°R48	24°46	13°55	15° 7	W10
T 11	19 16 53	19°34'50	4♑ 7	18° 8	11°11	29° 4	23°28	7°26	7°21	20°26	14°15	25°48	24°43	14° 1	15° 9	T 11
F 12	19 20 50	20°32'06	16°41	20°20	11°38	29°41	23°21	7°23	7°R21	20°26	14°14	25°47	24°40	14° 8	15°11	F 12
S 13	19 24 46	21°29'21	29°30	22°31	12° 6	0♍17	23°13	7°20	7°21	20°27	14°13	25°44	24°37	14°15	15°13	S 13
S 14	19 28 43	22°26'37	12♒34	24°42	12°36	0°54	23° 5	7°18	7°21	20°27	14°12	25°41	24°34	14°21	15°15	S 14
M15	19 32 39	23°23'51	25°53	26°52	13° 8	1°31	22°58	7°15	7°20	20°27	14°10	25°37	24°31	14°28	15°17	M15
T 16	19 36 36	24°21'06	9♓26	29° 1	13°41	2° 7	22°50	7°13	7°20	20°28	14° 9	25°32	24°27	14°35	15°18	T 16
W17	19 40 32	25°18'21	23°10	1♌ 8	14°15	2°44	22°42	7°11	7°20	20°28	14° 8	25°29	24°24	14°41	15°20	W17
T 18	19 44 29	26°15'36	7♈ 4	3°15	14°50	3°21	22°35	7° 8	7°20	20°28	14° 6	25°26	24°21	14°48	15°22	T 18
F 19	19 48 25	27°12'51	21° 7	5°20	15°27	3°58	22°27	7° 6	7°19	20°28	14° 5	25°D25	24°18	14°55	15°23	F 19
S 20	19 52 22	28°10'06	5♉17	7°23	16° 5	4°35	22°19	7° 4	7°19	20°28	14° 4	25°25	24°15	15° 1	15°25	S 20
S 21	19 56 19	29° 7'22	19°31	9°25	16°44	5°12	22°12	7° 2	7°19	20°28	14° 2	25°26	24°12	15° 8	15°26	S 21
M22	20 0 15	0♌ 4'38	3♊48	11°25	17°24	5°48	22° 4	7° 1	7°18	20°28	14° 1	25°27	24° 8	15°15	15°28	M22
T 23	20 4 12	1° 1'54	18° 6	13°23	18° 5	6°25	21°57	6°59	7°18	20°29	13°59	25°28	24° 5	15°21	15°29	T 23
W24	20 8 8	1°59'10	2♋20	15°19	18°47	7° 2	21°49	6°57	7°17	20°R29	13°58	25°R28	24° 2	15°28	15°31	W24
T 25	20 12 5	2°56'27	16°28	17°13	19°30	7°39	21°42	6°56	7°17	20°28	13°57	25°27	23°59	15°35	15°32	T 25
F 26	20 16 1	3°53'44	0♌25	19° 6	20°14	8°16	21°34	6°54	7°16	20°28	13°55	25°23	23°56	15°41	15°33	F 26
S 27	20 19 58	4°51'01	14° 8	20°56	20°59	8°53	21°27	6°53	7°15	20°28	13°54	25°18	23°52	15°48	15°34	S 27
S 28	20 23 54	5°48'17	27°33	22°45	21°44	9°30	21°20	6°52	7°14	20°28	13°53	25°12	23°49	15°55	15°36	S 28
M29	20 27 51	6°45'34	10♍38	24°31	22°31	10° 7	21°13	6°50	7°14	20°28	13°51	25° 5	23°46	16° 1	15°37	M29
T 30	20 31 48	7°42'51	23°24	26°16	23°18	10°44	21° 5	6°49	7°13	20°28	13°50	24°58	23°43	16° 8	15°38	T 30
W31	20 35 44	8♌40'08	5♎52	27♌59	24♊ 6	11♍22	20♑58	6♐48	7♈12	20♈28	13♒48	24♐53	23♐40	16♏15	15♑39	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	22n56	5n57	4s51	22n42	0s35	18n18	3s19	15n 0	1n17	21s 5	0s 2	19s26	2n 6	2n11	0s46	6n38	1s22	19s14	2s58	23s14	23s13	18s56	14n51	1s24
T 2	22 51	0 56	5 11	22 55	0 23	18 13	3 25	14 47	1 16	21 7	0 2	19 26	2 6	2 11	0 46	6 38	1 22	19 15	2 58	23 14	23 13	18 57	14 51	1 24
W 3	22 46	4s 0	5 16	23 6	0 12	18 9	3 31	14 35	1 16	21 8	0 2	19 26	2 6	2 11	0 46	6 38	1 22	19 15	2 58	23 14	23 13	18 59	14 52	1 25
T 4	22 41	8 40	5 6	23 15	0 1	18 5	3 36	14 22	1 15	21 10	0 2	19 25	2 5	2 11	0 46	6 39	1 22	19 16	2 58	23 14	23 13	19 0	14 52	1 25
F 5	22 35	12 57	4 43	23 22	0n10	18 3	3 41	14 10	1 15	21 11	0 2	19 25	2 5	2 11	0 46	6 39	1 22	19 16	2 58	23 14	23 13	19 2	14 53	1 25
S 6	22 29	16 40	4 8	23 27	0 20	18 0	3 46	13 57	1 15	21 12	0 2	19 25	2 5	2 11	0 46	6 39	1 22	19 17	2 58	23 14	23 13	19 3	14 53	1 25
S 7	22 23	19 43	3 23	23 29	0 31	17 59	3 50	13 44	1 14	21 14	0 2	19 24	2 5	2 11	0 46	6 39	1 23	19 17	2 58	23 14	23 13	19 4	14 54	1 25
M 8	22 16	21 57	2 29	23 29	0 41	17 58	3 54	13 31	1 14	21 15	0 2	19 24	2 5	2 12	0 46	6 39	1 23	19 17	2 58	23 14	23 13	19 6	14 54	1 25
T 9	22 9	23 13	1 28	23 26	0 50	17 58	3 57	13 18	1 13	21 17	0 3	19 24	2 4	2 12	0 46	6 39	1 23	19 18	2 59	23 14	23 12	19 7	14 55	1 25
W10	22 1	23 25	0 22	23 20	0 59	17 58	4 1	13 5	1 13	21 18	0 3	19 24	2 4	2 12	0 46	6 40	1 23	19 18	2 59	23 14	23 12	19 9	14 55	1 26
T 11	21 53	22 29	0n46	23 12	1 7	17 58	4 3	12 52	1 12	21 20	0 3	19 23	2 4	2 12	0 46	6 40	1 23	19 19	2 59	23 14	23 12	19 10	14 55	1 26
F 12	21 45	20 25	1 52	23 1	1 15	17 59	4 6	12 39	1 12	21 21	0 3	19 23	2 4	2 12	0 46	6 40	1 23	19 19	2 59	23 14	23 12	19 11	14 56	1 26
S 13	21 36	17 18	2 55	22 47	1 22	18 1	4 8	12 26	1 12	21 22	0 3	19 23	2 4	2 12	0 46	6 40	1 23	19 20	2 59	23 14	23 12	19 13	14 56	1 26
S 14	21 27	13 16	3 49	22 30	1 28	18 3	4 10	12 12	1 11	21 24	0 3	19 23	2 3	2 11	0 46	6 40	1 23	19 20	2 59	23 14	23 12	19 14	14 57	1 26
M15	21 18	8 33	4 32	22 12	1 33	18 5	4 12	11 59	1 11	21 25	0 3	19 22	2 3	2 11	0 46	6 40	1 23	19 21	2 59	23 14	23 12	19 15	14 57	1 26
T 16	21 8	3 21	5 1	21 51	1 38	18 8	4 13	11 45	1 10	21 27	0 4	19 22	2 3	2 11	0 46	6 40	1 23	19 21	2 59	23 14	23 12	19 17	14 57	1 26
W17	20 58	2n 5	5 13	21 27	1 42	18 10	4 14	11 32	1 10	21 28	0 4	19 22	2 3	2 11	0 46	6 40	1 23	19 22	3 0	23 14	23 11	19 18	14 58	1 27
T 18	20 47	7 29	5 6	21 2	1 45	18 13	4 15	11 18	1 9	21 29	0 4	19 22	2 3	2 11	0 46	6 40	1 23	19 22	3 0	23 14	23 11	19 19	14 58	1 27
F 19	20 36	12 33	4 42	20 34	1 48	18 17	4 16	11 4	1 9	21 31	0 4	19 22	2 2	2 11	0 46	6 40	1 23	19 23	3 0	23 14	23 11	19 21	14 58	1 27
S 20	20 25	16 59	4 0	20 5	1 49	18 20	4 16	10 51	1 8	21 32	0 4	19 22	2 2	2 11	0 46	6 40	1 23	19 23	3 0	23 14	23 11	19 22	14 59	1 27
S 21	20 13	20 28	3 4	19 34	1 50	18 24	4 16	10 37	1 8	21 34	0 4	19 22	2 2	2 10	0 46	6 40	1 23	19 24	3 0	23 14	23 11	19 23	14 59	1 27
M22	20 1	22 41	1 56	19 2	1 50	18 28	4 16	10 23	1 8	21 35	0 4	19 22	2 2	2 10	0 46	6 40	1 23	19 24	3 0	23 14	23 11	19 25	14 59	1 27
T 23	19 49	23 27	0 40	18 28	1 50	18 31	4 16	10 9	1 7	21 36	0 4	19 22	2 1	2 10	0 46	6 40	1 23	19 25	3 0	23 14	23 11	19 26	15 0	1 27
W24	19 37	22 40	0s37	17 53	1 49	18 35	4 16	9 55	1 7	21 38	0 5	19 21	2 1	2 10	0 47	6 40	1 23	19 25	3 0	23 14	23 10	19 27	15 0	1 28
T 25	19 24	20 27	1 52	17 17	1 47	18 39	4 15	9 41	1 6	21 39	0 5	19 21	2 1	2 10	0 47	6 40	1 23	19 26	3 0	23 14	23 10	19 29	15 0	1 28
F 26	19 10	17 3	2 59	16 40	1 44	18 44	4 14	9 26	1 6	21 40	0 5	19 21	2 1	2 9	0 47	6 40	1 24	19 26	3 1	23 14	23 10	19 30	15 0	1 28
S 27	18 57	12 46	3 54	16 2	1 41	18 48	4 13	9 12	1 5	21 41	0 5	19 21	2 1	2 9	0 47	6 40	1 24	19 27	3 1	23 13	23 10	19 31	15 0	1 28
S 28	18 43	7 58	4 34	15 24	1 38	18 52	4 12	8 58	1 5	21 43	0 5	19 21	2 0	2 9	0 47	6 40	1 24	19 27	3 1	23 13	23 10	19 32	15 1	1 28
M29	18 29	2 55	5 0	14 45	1 33	18 56	4 10	8 44	1 4	21 44	0 5	19 21	2 0	2 8	0 47	6 40	1 24	19 28	3 1	23 13	23 10	19 34	15 1	1 28
T 30	18 14	2s 8	5 9	14 5	1 29	19 0	4 9	8 29	1 4	21 45	0 5	19 22	2 0	2 8	0 47	6 39	1 24	19 28	3 1	23 13	23 10	19 35	15 1	1 29
W31	18n 0	6s58	5s 4	13n25	1n23	19n 4	4s 7	8n15	1n 4	21s46	0s 5	19s22	2n 0	2n 8	0s47	6n39	1s24	19s29	3s 1	23s13	23s 9	19s36	15n 1	1s29

Julian Day Number = 2822812.5, Delta T = 56m40s
Ecliptic obliquity = 23°18'26, Nutation = 0°00'18, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 38°58'15, Lahiri = 38°05'15

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ASTRODIENST EPHEMERIS for the year 3016
geocentric

AUGUST 3016 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	20 39 41	9♌37'25	18♎ 5	29♌39	24♊55	11♍59	20°R51	6°R47	7°R11	20°R27	13°R47	24°R49	23♐37	16♏21	15♉40	T 1
F 2	20 43 37	10°34'42	0♏ 5	1♍18	25°44	12°36	20♉45	6♐47	7♈10	20♈27	13♒45	24♐46	23°33	16°28	15°41	F 2
S 3	20 47 34	11°32'00	11°58	2°55	26°35	13°13	20°38	6°46	7° 9	20°27	13°44	24°D45	23°30	16°35	15°41	S 3
S 4	20 51 30	12°29'17	23°48	4°30	27°25	13°50	20°31	6°45	7° 8	20°26	13°43	24°46	23°27	16°41	15°42	S 4
M 5	20 55 27	13°26'34	5♐41	6° 3	28°17	14°27	20°25	6°45	7° 7	20°26	13°41	24°47	23°24	16°48	15°43	M 5
T 6	20 59 23	14°23'52	17°41	7°34	29° 9	15° 5	20°18	6°44	7° 6	20°26	13°40	24°48	23°21	16°55	15°44	T 6
W 7	21 3 20	15°21'10	29°54	9° 3	0♋ 2	15°42	20°12	6°44	7° 5	20°25	13°38	24°R48	23°18	17° 1	15°44	W 7
T 8	21 7 17	16°18'28	12♑23	10°30	0°55	16°19	20° 5	6°44	7° 3	20°25	13°37	24°47	23°14	17° 8	15°45	T 8
F 9	21 11 13	17°15'47	25°10	11°55	1°49	16°56	19°59	6°44	7° 2	20°24	13°35	24°43	23°11	17°15	15°45	F 9
S 10	21 15 10	18°13'06	8♒18	13°18	2°43	17°34	19°53	6°D44	7° 1	20°24	13°34	24°37	23° 8	17°21	15°46	S 10
S 11	21 19 6	19°10'26	21°45	14°39	3°38	18°11	19°48	6°44	7° 0	20°23	13°33	24°30	23° 5	17°28	15°46	S 11
M12	21 23 3	20° 7'46	5♓29	15°57	4°33	18°48	19°42	6°44	6°58	20°22	13°31	24°21	23° 2	17°35	15°47	M12
T 13	21 26 59	21° 5'06	19°28	17°14	5°29	19°26	19°36	6°44	6°57	20°22	13°30	24°12	22°58	17°41	15°47	T 13
W14	21 30 56	22° 2'28	3♈37	18°28	6°26	20° 3	19°31	6°44	6°55	20°21	13°28	24° 4	22°55	17°48	15°47	W14
T 15	21 34 52	22°59'50	17°50	19°41	7°22	20°41	19°25	6°45	6°54	20°20	13°27	23°58	22°52	17°55	15°48	T 15
F 16	21 38 49	23°57'14	2♉ 6	20°50	8°20	21°18	19°20	6°45	6°52	20°20	13°26	23°53	22°49	18° 1	15°48	F 16
S 17	21 42 46	24°54'38	16°19	21°58	9°17	21°55	19°15	6°46	6°51	20°19	13°24	23°51	22°46	18° 8	15°48	S 17
S 18	21 46 42	25°52'04	0♊28	23° 3	10°15	22°33	19°10	6°47	6°49	20°18	13°23	23°D51	22°43	18°15	15°48	S 18
M19	21 50 39	26°49'31	14°32	24° 5	11°14	23°11	19° 6	6°48	6°47	20°17	13°21	23°52	22°39	18°21	15°R48	M19
T 20	21 54 35	27°46'59	28°29	25° 5	12°13	23°48	19° 1	6°49	6°46	20°17	13°20	23°R52	22°36	18°28	15°48	T 20
W21	21 58 32	28°44'28	12♋20	26° 1	13°12	24°26	18°57	6°50	6°44	20°16	13°19	23°51	22°33	18°35	15°48	W21
T 22	22 2 28	29°41'59	26° 2	26°55	14°12	25° 3	18°52	6°51	6°42	20°15	13°17	23°47	22°30	18°41	15°48	T 22
F 23	22 6 25	0♍39'30	9♌35	27°46	15°12	25°41	18°48	6°52	6°41	20°14	13°16	23°41	22°27	18°48	15°47	F 23
S 24	22 10 21	1°37'02	22°56	28°33	16°12	26°19	18°44	6°53	6°39	20°13	13°15	23°32	22°24	18°55	15°47	S 24
S 25	22 14 18	2°34'36	6♍ 4	29°17	17°13	26°56	18°41	6°55	6°37	20°12	13°13	23°21	22°20	19° 1	15°47	S 25
M26	22 18 15	3°32'10	18°56	29°58	18°14	27°34	18°37	6°56	6°35	20°11	13°12	23° 9	22°17	19° 8	15°46	M26
T 27	22 22 11	4°29'45	1♎34	0♎35	19°15	28°12	18°34	6°58	6°33	20°10	13°11	22°57	22°14	19°15	15°46	T 27
W28	22 26 8	5°27'21	13°56	1° 7	20°17	28°50	18°30	7° 0	6°31	20° 9	13° 9	22°47	22°11	19°21	15°46	W28
T 29	22 30 4	6°24'59	26° 4	1°36	21°19	29°27	18°27	7° 2	6°29	20° 8	13° 8	22°38	22° 8	19°28	15°45	T 29
F 30	22 34 1	7°22'37	8♏ 2	2° 0	22°21	0♎ 5	18°24	7° 3	6°27	20° 7	13° 7	22°32	22° 4	19°35	15°44	F 30
S 31	22 37 57	8♍20'16	19♏53	2♎19	23♋24	0♎43	18♑22	7♐ 5	6♈25	20♈ 6	13♒ 6	22♐29	22♐ 1	19♏41	15♉44	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	17n45	11s26	4s44	12n44	1n17	19n 7	4s 5	8n 0	1n 3	21s47	0s 6	19s22	1n59	2n 7	0s47	6n39	1s24	19s29	3s 1	23s12	23s 9	19s38	15n 1	1s29
F 2	17 29	15 23	4 13	12 4	1 11	19 11	4 3	7 46	1 3	21 49	0 6	19 22	1 59	2 7	0 47	6 39	1 24	19 30	3 1	23 12	23 9	19 39	15 1	1 29
S 3	17 14	18 41	3 31	11 23	1 5	19 15	4 1	7 31	1 2	21 50	0 6	19 22	1 59	2 6	0 47	6 39	1 24	19 30	3 1	23 12	23 9	19 40	15 1	1 29
S 4	16 58	21 12	2 40	10 42	0 57	19 18	3 59	7 17	1 2	21 51	0 6	19 22	1 59	2 6	0 47	6 39	1 24	19 31	3 1	23 12	23 9	19 41	15 2	1 29
M 5	16 42	22 48	1 41	10 1	0 50	19 21	3 57	7 2	1 1	21 52	0 6	19 22	1 58	2 5	0 47	6 38	1 24	19 31	3 2	23 12	23 9	19 43	15 2	1 29
T 6	16 25	23 23	0 38	9 20	0 42	19 24	3 54	6 47	1 1	21 53	0 6	19 22	1 58	2 5	0 47	6 38	1 24	19 32	3 2	23 12	23 8	19 44	15 2	1 30
W 7	16 9	22 51	0n27	8 39	0 34	19 27	3 52	6 32	1 0	21 54	0 6	19 23	1 58	2 4	0 47	6 38	1 24	19 32	3 2	23 12	23 8	19 45	15 2	1 30
T 8	15 52	21 11	1 33	7 59	0 25	19 29	3 49	6 18	1 0	21 55	0 6	19 23	1 58	2 4	0 47	6 38	1 24	19 33	3 2	23 12	23 8	19 46	15 2	1 30
F 9	15 35	18 26	2 36	7 18	0 16	19 32	3 46	6 3	1 0	21 56	0 7	19 23	1 57	2 3	0 47	6 38	1 24	19 33	3 2	23 12	23 8	19 47	15 2	1 30
S 10	15 17	14 41	3 32	6 38	0 7	19 34	3 43	5 48	0 59	21 57	0 7	19 23	1 57	2 3	0 47	6 37	1 24	19 34	3 2	23 12	23 8	19 49	15 2	1 30
S 11	14 59	10 7	4 17	5 59	0s 3	19 36	3 40	5 33	0 59	21 58	0 7	19 23	1 57	2 2	0 47	6 37	1 24	19 34	3 2	23 12	23 8	19 50	15 2	1 30
M12	14 42	4 58	4 49	5 19	0 12	19 37	3 37	5 18	0 58	21 59	0 7	19 24	1 57	2 2	0 47	6 37	1 24	19 35	3 2	23 11	23 7	19 51	15 2	1 31
T 13	14 23	0n31	5 4	4 40	0 22	19 38	3 33	5 3	0 58	22 0	0 7	19 24	1 56	2 1	0 47	6 36	1 24	19 35	3 2	23 11	23 7	19 52	15 2	1 31
W14	14 5	6 2	5 1	4 2	0 33	19 39	3 30	4 48	0 57	22 1	0 7	19 24	1 56	2 1	0 47	6 36	1 25	19 36	3 2	23 11	23 7	19 53	15 1	1 31
T 15	13 47	11 16	4 39	3 24	0 43	19 40	3 27	4 33	0 57	22 2	0 7	19 25	1 56	2 0	0 47	6 36	1 25	19 36	3 2	23 10	23 7	19 55	15 1	1 31
F 16	13 28	15 54	4 0	2 47	0 54	19 40	3 23	4 18	0 56	22 3	0 7	19 25	1 56	1 59	0 47	6 36	1 25	19 37	3 2	23 10	23 7	19 56	15 1	1 31
S 17	13 9	19 36	3 7	2 11	1 5	19 40	3 20	4 3	0 56	22 3	0 8	19 25	1 56	1 59	0 47	6 35	1 25	19 37	3 3	23 10	23 7	19 57	15 1	1 31
S 18	12 50	22 7	2 2	1 35	1 16	19 39	3 16	3 47	0 55	22 4	0 8	19 26	1 55	1 58	0 47	6 35	1 25	19 38	3 3	23 10	23 6	19 58	15 1	1 31
M19	12 30	23 14	0 50	1 1	1 27	19 38	3 12	3 32	0 55	22 5	0 8	19 26	1 55	1 57	0 47	6 35	1 25	19 38	3 3	23 10	23 6	19 59	15 1	1 32
T 20	12 11	22 53	0s25	0 27	1 38	19 37	3 9	3 17	0 54	22 6	0 8	19 26	1 55	1 57	0 47	6 34	1 25	19 39	3 3	23 10	23 6	20 1	15 1	1 32
W21	11 51	21 8	1 37	0s 6	1 49	19 36	3 5	3 2	0 54	22 6	0 8	19 27	1 55	1 56	0 47	6 34	1 25	19 39	3 3	23 10	23 6	20 2	15 1	1 32
T 22	11 31	18 10	2 42	0 38	2 1	19 34	3 1	2 46	0 54	22 7	0 8	19 27	1 54	1 55	0 47	6 33	1 25	19 40	3 3	23 10	23 6	20 3	15 0	1 32
F 23	11 11	14 15	3 38	1 8	2 12	19 31	2 57	2 31	0 53	22 8	0 8	19 28	1 54	1 55	0 47	6 33	1 25	19 40	3 3	23 9	23 6	20 4	15 0	1 32
S 24	10 50	9 41	4 21	1 37	2 23	19 28	2 53	2 16	0 53	22 9	0 8	19 28	1 54	1 54	0 47	6 33	1 25	19 40	3 3	23 9	23 5	20 5	15 0	1 32
S 25	10 30	4 46	4 49	2 5	2 35	19 25	2 49	2 1	0 52	22 9	0 8	19 29	1 54	1 53	0 47	6 32	1 25	19 41	3 3	23 8	23 5	20 6	15 0	1 33
M26	10 9	0s16	5 1	2 31	2 46	19 21	2 45	1 45	0 52	22 10	0 8	19 29	1 53	1 52	0 47	6 32	1 25	19 41	3 3	23 8	23 5	20 7	14 59	1 33
T 27	9 49	5 11	4 59	2 56	2 57	19 17	2 40	1 30	0 51	22 10	0 9	19 30	1 53	1 52	0 47	6 31	1 25	19 42	3 3	23 7	23 5	20 8	14 59	1 33
W28	9 28	9 48	4 42	3 19	3 8	19 13	2 36	1 14	0 51	22 11	0 9	19 30	1 53	1 51	0 47	6 31	1 25	19 42	3 3	23 7	23 5	20 10	14 59	1 33
T 29	9 6	13 56	4 13	3 40	3 19	19 8	2 32	0 59	0 50	22 11	0 9	19 31	1 53	1 50	0 47	6 31	1 25	19 43	3 3	23 6	23 4	20 11	14 59	1 33
F 30	8 45	17 28	3 33	3 59	3 29	19 2	2 28	0 44	0 50	22 12	0 9	19 31	1 52	1 49	0 48	6 30	1 25	19 43	3 3	23 6	23 4	20 12	14 58	1 33
S 31	8n24	20s14	2s44	4s16	3s39	18n56	2s23	0n28	0n49	22s12	0s 9	19s32	1n52	1n48	0s48	6n30	1s25	19s43	3s 3	23s 6	23s 4	20s13	14n58	1s34

Julian Day Number = 2822843.5, Delta T = 56m41s
Ecliptic obliquity = 23°18'26, Nutation = 0°00'18, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 38°58'19, Lahiri = 38°05'19

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ASTRODIENST EPHEMERIS for the year 3016
geocentric

SEPTEMBER 3016 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	22 41 54	9♍17'56	1♐42	2♎34	24♋26	1♎21	18°R19	7♐ 8	6°R23	20°R 4	13°R 4	22°R27	21♐58	19♏48	15°R43	S 1
M 2	22 45 50	10°15'37	13°34	2°44	25°29	1°59	18♑17	7°10	6♈21	20♈ 3	13♒ 3	22°D27	21°55	19°55	15♉42	M 2
T 3	22 49 47	11°13'19	25°34	2°R48	26°33	2°37	18°15	7°12	6°19	20° 2	13° 2	22°R27	21°52	20° 1	15°42	T 3
W 4	22 53 44	12°11'02	7♑48	2°47	27°36	3°15	18°13	7°14	6°17	20° 1	13° 1	22♐26	21°49	20° 8	15°41	W 4
T 5	22 57 40	13° 8'46	20°20	2°40	28°40	3°53	18°11	7°17	6°15	20° 0	13° 0	22°24	21°45	20°15	15°40	T 5
F 6	23 1 37	14° 6'31	3♒15	2°27	29°44	4°31	18° 9	7°19	6°13	19°58	12°58	22°19	21°42	20°21	15°39	F 6
S 7	23 5 33	15° 4'17	16°34	2° 9	0♌49	5° 9	18° 8	7°22	6°11	19°57	12°57	22°11	21°39	20°28	15°38	S 7
S 8	23 9 30	16° 2'04	0♓19	1°45	1°53	5°47	18° 7	7°25	6° 8	19°56	12°56	22° 1	21°36	20°35	15°37	S 8
M 9	23 13 26	16°59'53	14°25	1°15	2°58	6°25	18° 6	7°28	6° 6	19°55	12°55	21°50	21°33	20°41	15°36	M 9
T 10	23 17 23	17°57'42	28°49	0°40	4° 3	7° 3	18° 5	7°31	6° 4	19°53	12°54	21°39	21°29	20°48	15°35	T 10
W11	23 21 19	18°55'34	13♈24	29♍59	5° 8	7°41	18° 4	7°34	6° 2	19°52	12°53	21°28	21°26	20°55	15°33	W11
T 12	23 25 16	19°53'27	28° 3	29°14	6°14	8°19	18° 4	7°37	5°59	19°50	12°52	21°19	21°23	21° 1	15°32	T 12
F 13	23 29 12	20°51'21	12♉39	28°25	7°19	8°58	18° 4	7°40	5°57	19°49	12°51	21°14	21°20	21° 8	15°31	F 13
S 14	23 33 9	21°49'18	27° 6	27°32	8°25	9°36	18°D 3	7°43	5°55	19°48	12°50	21°10	21°17	21°15	15°30	S 14
S 15	23 37 6	22°47'16	11♊21	26°37	9°31	10°14	18° 4	7°46	5°53	19°46	12°48	21° 9	21°14	21°21	15°28	S 15
M16	23 41 2	23°45'16	25°23	25°41	10°38	10°53	18° 4	7°50	5°50	19°45	12°47	21° 9	21°10	21°28	15°27	M16
T 17	23 44 59	24°43'18	9♋11	24°44	11°44	11°31	18° 4	7°53	5°48	19°43	12°47	21° 9	21° 7	21°35	15°25	T 17
W18	23 48 55	25°41'22	22°45	23°49	12°51	12° 9	18° 5	7°57	5°46	19°42	12°46	21° 7	21° 4	21°41	15°24	W18
T 19	23 52 52	26°39'28	6♌ 8	22°56	13°58	12°48	18° 6	8° 1	5°43	19°40	12°45	21° 2	21° 1	21°48	15°22	T 19
F 20	23 56 48	27°37'35	19°19	22° 6	15° 5	13°26	18° 7	8° 4	5°41	19°39	12°44	20°55	20°58	21°55	15°21	F 20
S 21	0 0 45	28°35'44	2♍18	21°20	16°12	14° 5	18° 8	8° 8	5°38	19°37	12°43	20°45	20°55	22° 1	15°19	S 21
S 22	0 4 41	29°33'55	15° 6	20°40	17°20	14°43	18°10	8°12	5°36	19°36	12°42	20°33	20°51	22° 8	15°17	S 22
M23	0 8 38	0♎32'08	27°41	20° 7	18°27	15°22	18°11	8°16	5°34	19°34	12°41	20°20	20°48	22°15	15°15	M23
T 24	0 12 35	1°30'22	10♎ 5	19°42	19°35	16° 0	18°13	8°20	5°31	19°33	12°40	20° 7	20°45	22°21	15°14	T 24
W25	0 16 31	2°28'38	22°18	19°24	20°43	16°39	18°15	8°24	5°29	19°31	12°39	19°55	20°42	22°28	15°12	W25
T 26	0 20 28	3°26'56	4♏20	19°D15	21°51	17°17	18°17	8°29	5°27	19°30	12°39	19°45	20°39	22°35	15°10	T 26
F 27	0 24 24	4°25'15	16°13	19°16	22°59	17°56	18°20	8°33	5°24	19°28	12°38	19°38	20°35	22°41	15° 8	F 27
S 28	0 28 21	5°23'36	28° 2	19°25	24° 8	18°35	18°22	8°37	5°22	19°26	12°37	19°33	20°32	22°48	15° 6	S 28
S 29	0 32 17	6°21'59	9♐49	19°43	25°16	19°14	18°25	8°42	5°19	19°25	12°36	19°31	20°29	22°55	15° 4	S 29
M30	0 36 14	7♎20'23	21♐38	20♍11	26♌25	19♎52	18♑28	8♐46	5♈17	19♈23	12♒36	19°D31	20♐26	23♏ 1	15♉ 2	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	8n 2	22s 9	1s48	4s31	3s49	18n50	2s19	0n13	0n49	22s13	0s 9	19s32	1n52	1n48	0s48	6n29	1s25	19s44	3s 3	23s 6	23s 4	20s14	14n58	1s34
M 2	7 41	23 5	0 47	4 43	3 58	18 43	2 15	0s 3	0 48	22 13	0 9	19 33	1 52	1 47	0 48	6 29	1 25	19 44	3 3	23 6	23 4	20 15	14 57	1 34
T 3	7 19	22 57	0n17	4 52	4 6	18 36	2 10	0 18	0 48	22 14	0 9	19 34	1 51	1 46	0 48	6 28	1 25	19 45	3 3	23 6	23 4	20 16	14 57	1 34
W 4	6 57	21 44	1 20	4 59	4 14	18 28	2 6	0 33	0 47	22 14	0 9	19 34	1 51	1 45	0 48	6 28	1 25	19 45	3 4	23 6	23 3	20 17	14 56	1 34
T 5	6 35	19 26	2 22	5 3	4 21	18 20	2 2	0 49	0 47	22 14	0 9	19 35	1 51	1 44	0 48	6 27	1 25	19 45	3 4	23 5	23 3	20 18	14 56	1 34
F 6	6 13	16 6	3 18	5 3	4 27	18 11	1 57	1 4	0 46	22 15	0 10	19 36	1 51	1 43	0 48	6 27	1 25	19 46	3 4	23 5	23 3	20 19	14 56	1 34
S 7	5 51	11 53	4 5	5 0	4 32	18 2	1 53	1 20	0 46	22 15	0 10	19 36	1 50	1 43	0 48	6 26	1 25	19 46	3 4	23 5	23 3	20 20	14 55	1 35
S 8	5 29	6 56	4 40	4 54	4 35	17 52	1 48	1 35	0 46	22 15	0 10	19 37	1 50	1 42	0 48	6 26	1 26	19 46	3 4	23 4	23 3	20 22	14 55	1 35
M 9	5 6	1 31	4 58	4 44	4 37	17 42	1 44	1 51	0 45	22 15	0 10	19 38	1 50	1 41	0 48	6 25	1 26	19 47	3 4	23 3	23 2	20 23	14 54	1 35
T 10	4 44	4n 6	4 58	4 31	4 38	17 32	1 39	2 6	0 45	22 15	0 10	19 38	1 50	1 40	0 48	6 25	1 26	19 47	3 4	23 3	23 2	20 24	14 54	1 35
W11	4 22	9 33	4 39	4 14	4 37	17 21	1 35	2 22	0 44	22 16	0 10	19 39	1 50	1 39	0 48	6 24	1 26	19 47	3 4	23 2	23 2	20 25	14 53	1 35
T 12	3 59	14 29	4 2	3 54	4 34	17 9	1 31	2 37	0 44	22 16	0 10	19 40	1 49	1 38	0 48	6 24	1 26	19 48	3 4	23 2	23 2	20 26	14 53	1 35
F 13	3 36	18 32	3 8	3 30	4 30	16 57	1 26	2 52	0 43	22 16	0 10	19 40	1 49	1 37	0 48	6 23	1 26	19 48	3 4	23 1	23 2	20 27	14 52	1 36
S 14	3 14	21 24	2 4	3 4	4 24	16 45	1 22	3 8	0 43	22 16	0 10	19 41	1 49	1 36	0 48	6 23	1 26	19 48	3 4	23 1	23 1	20 28	14 52	1 36
S 15	2 51	22 52	0 52	2 34	4 15	16 32	1 17	3 23	0 42	22 16	0 10	19 42	1 49	1 35	0 48	6 22	1 26	19 49	3 4	23 1	23 1	20 29	14 51	1 36
M16	2 28	22 51	0s22	2 3	4 5	16 18	1 13	3 39	0 42	22 16	0 10	19 43	1 48	1 35	0 48	6 21	1 26	19 49	3 4	23 1	23 1	20 30	14 51	1 36
T 17	2 5	21 26	1 34	1 29	3 53	16 5	1 8	3 54	0 41	22 16	0 11	19 43	1 48	1 34	0 48	6 21	1 26	19 49	3 4	23 1	23 1	20 31	14 50	1 36
W18	1 42	18 47	2 39	0 55	3 39	15 50	1 4	4 9	0 41	22 16	0 11	19 44	1 48	1 33	0 48	6 20	1 26	19 50	3 4	23 1	23 0	20 32	14 50	1 36
T 19	1 19	15 11	3 34	0 20	3 24	15 36	1 0	4 25	0 40	22 16	0 11	19 45	1 48	1 32	0 48	6 20	1 26	19 50	3 4	23 0	23 0	20 33	14 49	1 36
F 20	0 56	10 53	4 17	0n15	3 7	15 20	0 55	4 40	0 40	22 16	0 11	19 46	1 48	1 31	0 48	6 19	1 26	19 50	3 4	23 0	23 0	20 34	14 48	1 37
S 21	0 33	6 9	4 45	0 49	2 50	15 5	0 51	4 55	0 39	22 16	0 11	19 47	1 47	1 30	0 48	6 19	1 26	19 51	3 4	22 59	23 0	20 35	14 48	1 37
S 22	0 10	1 14	4 59	1 21	2 31	14 49	0 47	5 10	0 39	22 16	0 11	19 47	1 47	1 29	0 48	6 18	1 26	19 51	3 4	22 58	23 0	20 36	14 47	1 37
M23	0s13	3s39	4 58	1 52	2 12	14 32	0 42	5 26	0 38	22 16	0 11	19 48	1 47	1 28	0 48	6 17	1 26	19 51	3 4	22 57	22 59	20 37	14 46	1 37
T 24	0 36	8 19	4 43	2 20	1 52	14 16	0 38	5 41	0 38	22 16	0 11	19 49	1 47	1 27	0 48	6 17	1 26	19 51	3 4	22 56	22 59	20 38	14 46	1 37
W25	0 59	12 34	4 15	2 45	1 33	13 58	0 34	5 56	0 37	22 15	0 11	19 50	1 47	1 26	0 48	6 16	1 26	19 52	3 4	22 56	22 59	20 39	14 45	1 37
T 26	1 22	16 16	3 35	3 6	1 13	13 41	0 30	6 11	0 37	22 15	0 11	19 51	1 46	1 25	0 48	6 15	1 26	19 52	3 4	22 55	22 59	20 40	14 44	1 37
F 27	1 45	19 16	2 47	3 24	0 54	13 23	0 26	6 26	0 36	22 15	0 11	19 52	1 46	1 24	0 48	6 15	1 26	19 52	3 4	22 54	22 59	20 41	14 44	1 38
S 28	2 8	21 25	1 52	3 37	0 36	13 4	0 21	6 42	0 36	22 15	0 11	19 53	1 46	1 23	0 48	6 14	1 26	19 52	3 4	22 54	22 58	20 42	14 43	1 38
S 29	2 31	22 39	0 51	3 46	0 18	12 45	0 17	6 57	0 35	22 14	0 12	19 53	1 46	1 22	0 48	6 14	1 26	19 53	3 4	22 54	22 58	20 42	14 42	1 38
M30	2s54	22s51	0n11	3n51	0s 1	12n26	0s13	7s12	0n35	22s14	0s12	19s54	1n46	1n21	0s48	6n13	1s26	19s53	3s 4	22s54	22s58	20s43	14n42	1s38

Julian Day Number = 2822874.5, Delta T = 56m41s
Ecliptic obliquity = 23°18'26, Nutation = 0°00'18, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 38°58'23, Lahiri = 38°05'24

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ASTRODIENST EPHEMERIS for the year 3016
geocentric

OCTOBER 3016 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	0 40 10	8♎18'49	3♑37	20♍47	27♌34	20♎31	18♑31	8♐51	5°R15	19°R22	12°R35	19°R31	20♐23	23♏ 8	15°R 0	T 1
W 2	0 44 7	9°17'16	15°48	21°32	28°43	21°10	18°34	8°56	5♈12	19♈20	12♒34	19♐31	20°20	23°15	14♉58	W 2
T 3	0 48 4	10°15'44	28°19	22°25	29°52	21°49	18°38	9° 0	5°10	19°18	12°34	19°30	20°16	23°21	14°56	T 3
F 4	0 52 0	11°14'15	11♒14	23°25	1♍ 1	22°28	18°41	9° 5	5° 7	19°17	12°33	19°26	20°13	23°28	14°54	F 4
S 5	0 55 57	12°12'46	24°35	24°33	2°11	23° 7	18°45	9°10	5° 5	19°15	12°33	19°20	20°10	23°35	14°51	S 5
S 6	0 59 53	13°11'20	8♓26	25°47	3°20	23°46	18°49	9°15	5° 3	19°13	12°32	19°12	20° 7	23°41	14°49	S 6
M 7	1 3 50	14° 9'55	22°43	27° 6	4°30	24°25	18°53	9°20	5° 0	19°12	12°32	19° 2	20° 4	23°48	14°47	M 7
T 8	1 7 46	15° 8'32	7♈23	28°31	5°40	25° 4	18°57	9°25	4°58	19°10	12°31	18°53	20° 1	23°55	14°45	T 8
W 9	1 11 43	16° 7'10	22°18	0♎ 1	6°49	25°43	19° 2	9°30	4°56	19° 8	12°31	18°43	19°57	24° 1	14°42	W 9
T 10	1 15 39	17° 5'51	7♉20	1°34	8° 0	26°22	19° 7	9°35	4°53	19° 7	12°30	18°36	19°54	24° 8	14°40	T 10
F 11	1 19 36	18° 4'34	22°18	3°11	9°10	27° 1	19°11	9°41	4°51	19° 5	12°30	18°31	19°51	24°15	14°37	F 11
S 12	1 23 33	19° 3'19	7♊ 6	4°50	10°20	27°40	19°16	9°46	4°49	19° 3	12°29	18°28	19°48	24°21	14°35	S 12
S 13	1 27 29	20° 2'06	21°36	6°32	11°30	28°19	19°22	9°51	4°46	19° 2	12°29	18°D28	19°45	24°28	14°33	S 13
M14	1 31 26	21° 0'55	5♋47	8°16	12°41	28°59	19°27	9°57	4°44	19° 0	12°29	18°29	19°41	24°35	14°30	M14
T 15	1 35 22	21°59'47	19°37	10° 1	13°52	29°38	19°32	10° 2	4°42	18°58	12°28	18°R29	19°38	24°41	14°28	T 15
W16	1 39 19	22°58'40	3♌ 8	11°47	15° 3	0♏17	19°38	10° 8	4°40	18°57	12°28	18°29	19°35	24°48	14°25	W16
T 17	1 43 15	23°57'36	16°20	13°34	16°13	0°57	19°44	10°14	4°37	18°55	12°28	18°26	19°32	24°55	14°23	T 17
F 18	1 47 12	24°56'35	29°16	15°21	17°24	1°36	19°50	10°19	4°35	18°53	12°28	18°22	19°29	25° 1	14°20	F 18
S 19	1 51 8	25°55'35	11♍59	17° 9	18°36	2°15	19°56	10°25	4°33	18°52	12°27	18°15	19°26	25° 8	14°17	S 19
S 20	1 55 5	26°54'37	24°29	18°57	19°47	2°55	20° 2	10°31	4°31	18°50	12°27	18° 6	19°22	25°15	14°15	S 20
M21	1 59 1	27°53'42	6♎49	20°44	20°58	3°34	20° 9	10°37	4°29	18°48	12°27	17°57	19°19	25°21	14°12	M21
T 22	2 2 58	28°52'49	18°59	22°32	22°10	4°14	20°15	10°43	4°26	18°47	12°27	17°47	19°16	25°28	14° 9	T 22
W23	2 6 55	29°51'57	1♏ 1	24°19	23°21	4°53	20°22	10°48	4°24	18°45	12°27	17°39	19°13	25°35	14° 7	W23
T 24	2 10 51	0♏51'08	12°55	26° 5	24°33	5°33	20°29	10°54	4°22	18°44	12°27	17°32	19°10	25°41	14° 4	T 24
F 25	2 14 48	1°50'21	24°45	27°51	25°45	6°13	20°36	11° 1	4°20	18°42	12°D27	17°27	19° 6	25°48	14° 1	F 25
S 26	2 18 44	2°49'36	6♐32	29°36	26°56	6°52	20°43	11° 7	4°18	18°40	12°27	17°24	19° 3	25°54	13°59	S 26
S 27	2 22 41	3°48'52	18°18	1♏21	28° 8	7°32	20°51	11°13	4°16	18°39	12°27	17°D23	19° 0	26° 1	13°56	S 27
M28	2 26 37	4°48'11	0♑ 8	3° 5	29°20	8°12	20°58	11°19	4°14	18°37	12°27	17°24	18°57	26° 8	13°53	M28
T 29	2 30 34	5°47'31	12° 6	4°49	0♎32	8°52	21° 6	11°25	4°12	18°36	12°27	17°26	18°54	26°14	13°50	T 29
W30	2 34 30	6°46'53	24°17	6°32	1°45	9°32	21°13	11°32	4°10	18°34	12°27	17°27	18°51	26°21	13°48	W30
T 31	2 38 27	7♏46'16	6♒44	8♏14	2♎57	10♏11	21♑21	11♐38	4♈ 9	18♈32	12♒27	17°R28	18♐47	26♏28	13♉45	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	3s17	22s 1	1n14	3n52	0n15	12n 6	0s 9	7s27	0n34	22s14	0s12	19s55	1n45	1n20	0s48	6n12	1s26	19s53	3s 4	22s54	22s58	20s44	14n41	1s38
W 2	3 40	20 8	2 15	3 48	0 29	11 46	0 5	7 42	0 34	22 13	0 12	19 56	1 45	1 20	0 48	6 12	1 26	19 53	3 4	22 54	22 57	20 45	14 40	1 38
T 3	4 3	17 16	3 11	3 39	0 43	11 26	0 2	7 56	0 33	22 13	0 12	19 57	1 45	1 19	0 48	6 11	1 26	19 53	3 4	22 54	22 57	20 46	14 39	1 38
F 4	4 25	13 28	3 59	3 27	0 55	11 5	0n 2	8 11	0 33	22 13	0 12	19 58	1 45	1 18	0 48	6 11	1 26	19 53	3 4	22 53	22 57	20 47	14 39	1 38
S 5	4 48	8 54	4 36	3 10	1 7	10 44	0 6	8 26	0 32	22 12	0 12	19 59	1 45	1 17	0 48	6 10	1 26	19 54	3 4	22 53	22 57	20 48	14 38	1 39
S 6	5 11	3 45	4 58	2 50	1 16	10 23	0 10	8 41	0 32	22 12	0 12	20 0	1 44	1 16	0 48	6 9	1 26	19 54	3 4	22 52	22 56	20 49	14 37	1 39
M 7	5 33	1n46	5 3	2 27	1 25	10 1	0 13	8 56	0 31	22 11	0 12	20 1	1 44	1 15	0 48	6 9	1 26	19 54	3 4	22 51	22 56	20 50	14 36	1 39
T 8	5 56	7 20	4 48	2 0	1 32	9 39	0 17	9 10	0 31	22 11	0 12	20 2	1 44	1 14	0 48	6 8	1 26	19 54	3 4	22 51	22 56	20 51	14 36	1 39
W 9	6 18	12 34	4 14	1 30	1 38	9 17	0 21	9 25	0 30	22 10	0 12	20 3	1 44	1 13	0 48	6 7	1 26	19 54	3 4	22 50	22 56	20 52	14 35	1 39
T 10	6 41	17 3	3 21	0 58	1 43	8 54	0 24	9 40	0 30	22 9	0 12	20 3	1 44	1 12	0 48	6 7	1 26	19 54	3 4	22 49	22 56	20 52	14 34	1 39
F 11	7 3	20 25	2 15	0 23	1 47	8 31	0 28	9 54	0 29	22 9	0 12	20 4	1 43	1 11	0 48	6 6	1 26	19 54	3 4	22 49	22 55	20 53	14 33	1 39
S 12	7 25	22 22	1 1	0s13	1 50	8 8	0 31	10 9	0 29	22 8	0 13	20 5	1 43	1 10	0 48	6 5	1 26	19 55	3 4	22 49	22 55	20 54	14 32	1 39
S 13	7 47	22 46	0s17	0 52	1 52	7 44	0 34	10 23	0 28	22 8	0 13	20 6	1 43	1 9	0 48	6 5	1 26	19 55	3 4	22 49	22 55	20 55	14 32	1 40
M14	8 9	21 39	1 32	1 31	1 53	7 21	0 38	10 37	0 28	22 7	0 13	20 7	1 43	1 9	0 48	6 4	1 26	19 55	3 4	22 49	22 55	20 56	14 31	1 40
T 15	8 31	19 15	2 39	2 12	1 53	6 57	0 41	10 52	0 27	22 6	0 13	20 8	1 43	1 8	0 48	6 4	1 26	19 55	3 4	22 49	22 54	20 57	14 30	1 40
W16	8 53	15 51	3 36	2 54	1 53	6 32	0 44	11 6	0 27	22 5	0 13	20 9	1 43	1 7	0 48	6 3	1 26	19 55	3 4	22 49	22 54	20 58	14 29	1 40
T 17	9 15	11 43	4 20	3 37	1 51	6 8	0 47	11 20	0 26	22 5	0 13	20 10	1 42	1 6	0 48	6 2	1 26	19 55	3 4	22 48	22 54	20 58	14 28	1 40
F 18	9 36	7 8	4 50	4 20	1 49	5 43	0 50	11 34	0 25	22 4	0 13	20 11	1 42	1 5	0 48	6 2	1 26	19 55	3 4	22 48	22 54	20 59	14 27	1 40
S 19	9 58	2 20	5 5	5 3	1 47	5 18	0 53	11 48	0 25	22 3	0 13	20 12	1 42	1 4	0 47	6 1	1 26	19 55	3 4	22 47	22 53	21 0	14 26	1 40
S 20	10 19	2s29	5 5	5 47	1 43	4 53	0 56	12 2	0 24	22 2	0 13	20 13	1 42	1 3	0 47	6 0	1 26	19 55	3 4	22 47	22 53	21 1	14 26	1 40
M21	10 40	7 8	4 50	6 31	1 40	4 27	0 59	12 16	0 24	22 1	0 13	20 14	1 42	1 3	0 47	6 0	1 26	19 55	3 4	22 46	22 53	21 2	14 25	1 40
T 22	11 1	11 27	4 23	7 14	1 36	4 2	1 1	12 30	0 23	22 0	0 13	20 15	1 42	1 2	0 47	5 59	1 26	19 55	3 4	22 45	22 53	21 3	14 24	1 41
W23	11 22	15 16	3 44	7 58	1 31	3 36	1 4	12 43	0 23	21 59	0 13	20 16	1 41	1 1	0 47	5 59	1 26	19 55	3 4	22 44	22 52	21 3	14 23	1 41
T 24	11 42	18 25	2 55	8 41	1 26	3 10	1 6	12 57	0 22	21 59	0 13	20 17	1 41	1 0	0 47	5 58	1 26	19 55	3 4	22 44	22 52	21 4	14 22	1 41
F 25	12 3	20 47	2 0	9 23	1 21	2 44	1 9	13 11	0 22	21 58	0 13	20 18	1 41	0 59	0 47	5 57	1 26	19 55	3 4	22 43	22 52	21 5	14 21	1 41
S 26	12 23	22 15	0 59	10 5	1 16	2 18	1 11	13 24	0 21	21 57	0 13	20 19	1 41	0 59	0 47	5 57	1 26	19 55	3 4	22 43	22 52	21 6	14 20	1 41
S 27	12 43	22 43	0n 5	10 47	1 10	1 52	1 14	13 37	0 21	21 55	0 14	20 20	1 41	0 58	0 47	5 56	1 26	19 55	3 4	22 43	22 51	21 7	14 19	1 41
M28	13 3	22 10	1 9	11 28	1 4	1 25	1 16	13 51	0 20	21 54	0 14	20 21	1 41	0 57	0 47	5 56	1 26	19 55	3 4	22 43	22 51	21 7	14 19	1 41
T 29	13 23	20 36	2 10	12 9	0 58	0 59	1 18	14 4	0 20	21 53	0 14	20 22	1 41	0 56	0 47	5 55	1 26	19 55	3 4	22 43	22 51	21 8	14 18	1 41
W30	13 42	18 4	3 7	12 48	0 52	0 32	1 20	14 17	0 19	21 52	0 14	20 23	1 40	0 56	0 47	5 54	1 26	19 55	3 4	22 43	22 50	21 9	14 17	1 41
T 31	14s 1	14s40	3n57	13s28	0n45	0n 5	1n22	14s30	0n19	21s51	0s14	20s24	1n40	0n55	0s47	5n54	1s26	19s55	3s 4	22s43	22s50	21s10	14n16	1s41

Julian Day Number = 2822904.5, Delta T = 56m42s
Ecliptic obliquity = 23°18'26, Nutation = 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 38°58'27, Lahiri = 38°05'28

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ASTRODIENST EPHEMERIS for the year 3016
geocentric

NOVEMBER 3016 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	2 42 24	8♏45'41	19♒34	9♏55	4♎ 9	10♏51	21♑29	11♐44	4°R 7	18°R31	12♒28	17°R27	18♐44	26♏34	13°R42	F 1
S 2	2 46 20	9°45'08	2♓50	11°36	5°22	11°31	21°38	11°51	4♈ 5	18♈29	12°28	17♐25	18°41	26°41	13♉39	S 2
S 3	2 50 17	10°44'37	16°35	13°16	6°34	12°11	21°46	11°57	4° 3	18°28	12°28	17°21	18°38	26°48	13°37	S 3
M 4	2 54 13	11°44'07	0♈49	14°56	7°47	12°51	21°54	12° 4	4° 1	18°26	12°28	17°16	18°35	26°54	13°34	M 4
T 5	2 58 10	12°43'39	15°28	16°35	8°59	13°31	22° 3	12°10	4° 0	18°25	12°29	17°11	18°32	27° 1	13°31	T 5
W 6	3 2 6	13°43'13	0♉29	18°13	10°12	14°12	22°12	12°17	3°58	18°23	12°29	17° 6	18°28	27° 8	13°28	W 6
T 7	3 6 3	14°42'49	15°41	19°50	11°25	14°52	22°20	12°23	3°56	18°22	12°29	17° 2	18°25	27°14	13°25	T 7
F 8	3 9 59	15°42'27	0♊55	21°27	12°38	15°32	22°29	12°30	3°55	18°21	12°30	17° 0	18°22	27°21	13°23	F 8
S 9	3 13 56	16°42'07	16° 0	23° 4	13°51	16°12	22°39	12°37	3°53	18°19	12°30	16°D59	18°19	27°28	13°20	S 9
S 10	3 17 53	17°41'49	0♋49	24°40	15° 4	16°52	22°48	12°43	3°52	18°18	12°31	16°59	18°16	27°34	13°17	S 10
M11	3 21 49	18°41'33	15°16	26°15	16°17	17°33	22°57	12°50	3°50	18°16	12°31	17° 1	18°12	27°41	13°14	M11
T 12	3 25 46	19°41'19	29°18	27°50	17°30	18°13	23° 7	12°57	3°49	18°15	12°32	17° 2	18° 9	27°48	13°12	T 12
W13	3 29 42	20°41'08	12♌55	29°24	18°44	18°53	23°16	13° 4	3°47	18°14	12°32	17° 3	18° 6	27°54	13° 9	W13
T 14	3 33 39	21°40'58	26° 8	0♐58	19°57	19°34	23°26	13°10	3°46	18°12	12°33	17°R 4	18° 3	28° 1	13° 6	T 14
F 15	3 37 35	22°40'51	9♍ 0	2°31	21°10	20°14	23°36	13°17	3°44	18°11	12°33	17° 3	18° 0	28° 8	13° 3	F 15
S 16	3 41 32	23°40'46	21°34	4° 4	22°24	20°55	23°45	13°24	3°43	18°10	12°34	17° 0	17°57	28°14	13° 1	S 16
S 17	3 45 28	24°40'43	3♎53	5°36	23°37	21°35	23°55	13°31	3°42	18° 8	12°34	16°57	17°53	28°21	12°58	S 17
M18	3 49 25	25°40'42	16° 1	7° 8	24°51	22°16	24° 6	13°38	3°41	18° 7	12°35	16°54	17°50	28°28	12°55	M18
T 19	3 53 22	26°40'43	28° 1	8°40	26° 4	22°57	24°16	13°45	3°40	18° 6	12°36	16°50	17°47	28°34	12°52	T 19
W20	3 57 18	27°40'46	9♏54	10°11	27°18	23°37	24°26	13°52	3°38	18° 5	12°37	16°47	17°44	28°41	12°50	W20
T 21	4 1 15	28°40'51	21°43	11°42	28°32	24°18	24°37	13°59	3°37	18° 4	12°37	16°45	17°41	28°47	12°47	T 21
F 22	4 5 11	29°40'58	3♐31	13°12	29°46	24°59	24°47	14° 6	3°36	18° 2	12°38	16°43	17°38	28°54	12°44	F 22
S 23	4 9 8	0♐41'07	15°19	14°42	1♏ 0	25°40	24°58	14°13	3°35	18° 1	12°39	16°D43	17°34	29° 1	12°42	S 23
S 24	4 13 4	1°41'17	27° 9	16°11	2°13	26°21	25° 9	14°20	3°34	18° 0	12°40	16°43	17°31	29° 7	12°39	S 24
M25	4 17 1	2°41'29	9♑ 4	17°40	3°27	27° 1	25°19	14°27	3°34	17°59	12°41	16°44	17°28	29°14	12°37	M25
T 26	4 20 57	3°41'43	21° 8	19° 8	4°41	27°42	25°30	14°34	3°33	17°58	12°42	16°45	17°25	29°21	12°34	T 26
W27	4 24 54	4°41'58	3♒22	20°36	5°55	28°23	25°41	14°41	3°32	17°57	12°42	16°46	17°22	29°27	12°31	W27
T 28	4 28 51	5°42'14	15°51	22° 4	7°10	29° 4	25°53	14°48	3°31	17°56	12°43	16°47	17°18	29°34	12°29	T 28
F 29	4 32 47	6°42'32	28°39	23°31	8°24	29°45	26° 4	14°55	3°30	17°55	12°44	16°48	17°15	29°41	12°26	F 29
S 30	4 36 44	7♐42'51	11♓48	24♐57	9♏38	0♐26	26♑15	15♐ 3	3♈30	17♈54	12♒45	16°R48	17♐12	29♏47	12♉24	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	14s21	10s30	4n36	14s 6	0n39	0s21	1n24	14s43	0n18	21s50	0s14	20s25	1n40	0n54	0s47	5n53	1s26	19s55	3s 4	22s43	22s50	21s10	14n15	1s42
S 2	14 39	5 42	5 2	14 43	0 32	0 48	1 26	14 56	0 17	21 49	0 14	20 26	1 40	0 53	0 47	5 53	1 26	19 55	3 4	22 43	22 50	21 11	14 14	1 42
S 3	14 58	0 28	5 12	15 20	0 25	1 15	1 28	15 8	0 17	21 47	0 14	20 27	1 40	0 53	0 47	5 52	1 26	19 55	3 4	22 43	22 49	21 12	14 13	1 42
M 4	15 16	4n58	5 3	15 56	0 19	1 42	1 29	15 21	0 16	21 46	0 14	20 28	1 40	0 52	0 47	5 52	1 26	19 55	3 4	22 42	22 49	21 13	14 12	1 42
T 5	15 34	10 17	4 35	16 31	0 12	2 9	1 31	15 34	0 16	21 45	0 14	20 29	1 40	0 51	0 47	5 51	1 26	19 55	3 4	22 42	22 49	21 13	14 11	1 42
W 6	15 52	15 8	3 47	17 5	0 5	2 36	1 32	15 46	0 15	21 43	0 14	20 30	1 40	0 51	0 47	5 51	1 26	19 55	3 4	22 41	22 49	21 14	14 10	1 42
T 7	16 10	19 3	2 43	17 38	0s 2	3 3	1 34	15 58	0 15	21 42	0 14	20 31	1 39	0 50	0 47	5 50	1 26	19 55	3 4	22 41	22 48	21 15	14 10	1 42
F 8	16 27	21 39	1 27	18 10	0 9	3 30	1 35	16 10	0 14	21 41	0 14	20 32	1 39	0 50	0 47	5 49	1 26	19 54	3 4	22 41	22 48	21 16	14 9	1 42
S 9	16 44	22 40	0 5	18 41	0 16	3 57	1 36	16 23	0 14	21 39	0 14	20 33	1 39	0 49	0 47	5 49	1 26	19 54	3 4	22 40	22 48	21 16	14 8	1 42
S 10	17 1	22 3	1s15	19 12	0 22	4 24	1 37	16 34	0 13	21 38	0 14	20 34	1 39	0 48	0 47	5 48	1 26	19 54	3 4	22 40	22 48	21 17	14 7	1 42
M11	17 17	19 58	2 29	19 41	0 29	4 51	1 39	16 46	0 13	21 36	0 15	20 34	1 39	0 48	0 47	5 48	1 26	19 54	3 4	22 41	22 47	21 18	14 6	1 42
T 12	17 34	16 43	3 32	20 9	0 36	5 18	1 40	16 58	0 12	21 35	0 15	20 35	1 39	0 47	0 47	5 47	1 26	19 54	3 4	22 41	22 47	21 18	14 5	1 42
W13	17 50	12 40	4 21	20 36	0 43	5 45	1 40	17 10	0 11	21 33	0 15	20 36	1 39	0 47	0 47	5 47	1 26	19 54	3 4	22 41	22 47	21 19	14 4	1 42
T 14	18 5	8 7	4 54	21 2	0 49	6 12	1 41	17 21	0 11	21 32	0 15	20 37	1 39	0 46	0 47	5 46	1 26	19 54	3 4	22 41	22 46	21 20	14 3	1 42
F 15	18 20	3 20	5 12	21 28	0 56	6 38	1 42	17 32	0 10	21 30	0 15	20 38	1 39	0 46	0 47	5 46	1 26	19 53	3 4	22 41	22 46	21 21	14 2	1 43
S 16	18 35	1s29	5 14	21 52	1 2	7 5	1 43	17 44	0 10	21 28	0 15	20 39	1 38	0 45	0 47	5 46	1 26	19 53	3 4	22 41	22 46	21 21	14 2	1 43
S 17	18 50	6 9	5 1	22 15	1 8	7 31	1 43	17 55	0 9	21 27	0 15	20 40	1 38	0 45	0 47	5 45	1 26	19 53	3 4	22 40	22 46	21 22	14 1	1 43
M18	19 4	10 30	4 35	22 36	1 14	7 58	1 44	18 6	0 9	21 25	0 15	20 41	1 38	0 44	0 47	5 45	1 26	19 53	3 4	22 40	22 45	21 23	14 0	1 43
T 19	19 18	14 24	3 58	22 57	1 20	8 24	1 44	18 17	0 8	21 23	0 15	20 42	1 38	0 44	0 47	5 44	1 26	19 53	3 4	22 40	22 45	21 23	13 59	1 43
W20	19 32	17 42	3 10	23 17	1 26	8 50	1 44	18 27	0 8	21 22	0 15	20 43	1 38	0 44	0 47	5 44	1 26	19 52	3 4	22 39	22 45	21 24	13 58	1 43
T 21	19 45	20 15	2 14	23 35	1 32	9 16	1 45	18 38	0 7	21 20	0 15	20 44	1 38	0 43	0 47	5 43	1 26	19 52	3 4	22 39	22 44	21 25	13 57	1 43
F 22	19 58	21 56	1 12	23 52	1 38	9 41	1 45	18 48	0 6	21 18	0 15	20 45	1 38	0 43	0 47	5 43	1 26	19 52	3 4	22 39	22 44	21 25	13 56	1 43
S 23	20 11	22 38	0 8	24 8	1 43	10 7	1 45	18 58	0 6	21 16	0 15	20 46	1 38	0 42	0 46	5 43	1 26	19 52	3 4	22 39	22 44	21 26	13 56	1 43
S 24	20 23	22 19	0n58	24 23	1 48	10 32	1 45	19 9	0 5	21 14	0 15	20 46	1 38	0 42	0 46	5 42	1 26	19 52	3 4	22 39	22 43	21 26	13 55	1 43
M25	20 35	20 59	2 1	24 37	1 53	10 57	1 45	19 19	0 5	21 12	0 15	20 47	1 38	0 42	0 46	5 42	1 26	19 51	3 4	22 39	22 43	21 27	13 54	1 43
T 26	20 46	18 42	3 0	24 49	1 58	11 22	1 45	19 28	0 4	21 10	0 15	20 48	1 38	0 41	0 46	5 41	1 26	19 51	3 4	22 39	22 43	21 28	13 53	1 43
W27	20 58	15 33	3 51	25 1	2 2	11 47	1 44	19 38	0 4	21 9	0 16	20 49	1 38	0 41	0 46	5 41	1 26	19 51	3 4	22 39	22 43	21 28	13 52	1 43
T 28	21 8	11 39	4 33	25 11	2 7	12 11	1 44	19 48	0 3	21 7	0 16	20 50	1 37	0 41	0 46	5 41	1 26	19 50	3 4	22 39	22 42	21 29	13 52	1 43
F 29	21 19	7 9	5 2	25 19	2 11	12 35	1 44	19 57	0 2	21 5	0 16	20 51	1 37	0 41	0 46	5 40	1 26	19 50	3 4	22 39	22 42	21 30	13 51	1 43
S 30	21s29	2s13	5n17	25s27	2s14	12s59	1n43	20s 6	0n 2	21s 2	0s16	20s52	1n37	0n40	0s46	5n40	1s25	19s50	3s 4	22s39	22s42	21s30	13n50	1s43

Julian Day Number = 2822935.5, Delta T = 56m42s
Ecliptic obliquity = 23°18'26, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 38°58'32, Lahiri = 38°05'32

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ASTRODIENST EPHEMERIS for the year 3016
geocentric

DECEMBER 3016 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	4 40 40	8♐43'12	25♓22	26♐23	10♏52	1♐ 8	26♑27	15♐10	3°R29	17°R53	12♒46	16°R48	17♐ 9	29♏54	12°R22	S 1
M 2	4 44 37	9°43'33	9♈23	27°48	12° 6	1°49	26°38	15°17	3♈29	17♈52	12°47	16♐47	17° 6	0♐ 1	12♉19	M 2
T 3	4 48 33	10°43'57	23°48	29°12	13°21	2°30	26°50	15°24	3°28	17°51	12°49	16°46	17° 3	0° 7	12°17	T 3
W 4	4 52 30	11°44'21	8♉36	0♑36	14°35	3°11	27° 1	15°31	3°28	17°51	12°50	16°46	16°59	0°14	12°14	W 4
T 5	4 56 26	12°44'47	23°41	1°59	15°49	3°53	27°13	15°38	3°27	17°50	12°51	16°45	16°56	0°21	12°12	T 5
F 6	5 0 23	13°45'14	8♊53	3°20	17° 4	4°34	27°25	15°46	3°27	17°49	12°52	16°45	16°53	0°27	12°10	F 6
S 7	5 4 20	14°45'43	24° 3	4°41	18°18	5°15	27°37	15°53	3°27	17°48	12°53	16°D45	16°50	0°34	12° 8	S 7
S 8	5 8 16	15°46'14	9♋ 3	6° 0	19°33	5°57	27°49	16° 0	3°26	17°48	12°54	16°45	16°47	0°41	12° 5	S 8
M 9	5 12 13	16°46'46	23°43	7°17	20°47	6°38	28° 1	16° 7	3°26	17°47	12°56	16°R45	16°44	0°47	12° 3	M 9
T 10	5 16 9	17°47'19	7♌59	8°33	22° 2	7°20	28°13	16°14	3°26	17°46	12°57	16°45	16°40	0°54	12° 1	T 10
W11	5 20 6	18°47'54	21°47	9°48	23°16	8° 1	28°25	16°21	3°26	17°46	12°58	16°45	16°37	1° 1	11°59	W11
T 12	5 24 2	19°48'31	5♍ 9	10°59	24°31	8°43	28°37	16°29	3°26	17°45	12°59	16°45	16°34	1° 7	11°57	T 12
F 13	5 27 59	20°49'10	18° 4	12° 9	25°46	9°25	28°50	16°36	3°D26	17°45	13° 1	16°D45	16°31	1°14	11°55	F 13
S 14	5 31 56	21°49'49	0♎39	13°15	27° 0	10° 6	29° 2	16°43	3°26	17°44	13° 2	16°45	16°28	1°20	11°53	S 14
S 15	5 35 52	22°50'31	12°55	14°19	28°15	10°48	29°15	16°50	3°26	17°43	13° 3	16°45	16°24	1°27	11°51	S 15
M16	5 39 49	23°51'14	24°58	15°18	29°30	11°30	29°27	16°57	3°26	17°43	13° 5	16°46	16°21	1°34	11°49	M16
T 17	5 43 45	24°51'58	6♏51	16°14	0♐44	12°12	29°40	17° 4	3°26	17°43	13° 6	16°46	16°18	1°40	11°47	T 17
W18	5 47 42	25°52'44	18°40	17° 4	1°59	12°53	29°53	17°11	3°26	17°42	13° 7	16°47	16°15	1°47	11°45	W18
T 19	5 51 38	26°53'32	0♐27	17°49	3°14	13°35	0♒ 5	17°19	3°27	17°42	13° 9	16°48	16°12	1°54	11°43	T 19
F 20	5 55 35	27°54'20	12°15	18°28	4°29	14°17	0°18	17°26	3°27	17°42	13°10	16°R49	16° 9	2° 0	11°42	F 20
S 21	5 59 31	28°55'10	24° 7	19° 0	5°44	14°59	0°31	17°33	3°27	17°41	13°12	16°49	16° 5	2° 7	11°40	S 21
S 22	6 3 28	29°56'01	6♑ 6	19°24	6°59	15°41	0°44	17°40	3°28	17°41	13°13	16°48	16° 2	2°14	11°38	S 22
M23	6 7 25	0♑56'53	18°12	19°39	8°14	16°23	0°57	17°47	3°28	17°41	13°15	16°46	15°59	2°20	11°37	M23
T 24	6 11 21	1°57'46	0♒28	19°R45	9°29	17° 6	1°10	17°54	3°29	17°41	13°16	16°44	15°56	2°27	11°35	T 24
W25	6 15 18	2°58'40	12°54	19°41	10°44	17°48	1°23	18° 1	3°30	17°40	13°18	16°42	15°53	2°34	11°34	W25
T 26	6 19 14	3°59'34	25°34	19°25	11°59	18°30	1°36	18° 8	3°30	17°40	13°20	16°39	15°50	2°40	11°32	T 26
F 27	6 23 11	5° 0'29	8♓28	18°59	13°14	19°12	1°49	18°15	3°31	17°40	13°21	16°37	15°46	2°47	11°31	F 27
S 28	6 27 7	6° 1'25	21°39	18°20	14°29	19°54	2° 3	18°22	3°32	17°40	13°23	16°35	15°43	2°54	11°29	S 28
S 29	6 31 4	7° 2'21	5♈ 8	17°31	15°44	20°37	2°16	18°29	3°33	17°D40	13°24	16°D35	15°40	3° 0	11°28	S 29
M30	6 35 0	8° 3'18	18°56	16°31	16°59	21°19	2°29	18°36	3°33	17°40	13°26	16°35	15°37	3° 7	11°27	M30
T 31	6 38 57	9♑ 4'16	3♉ 3	15♑22	18♐14	22♐ 2	2♒43	18♐43	3♈34	17♈40	13♒28	16♐36	15♐34	3♐14	11♉26	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	21s38	2n59	5n14	25s33	2s18	13s23	1n43	20s15	0n 1	21s 0	0s16	20s52	1n37	0n40	0s46	5n40	1s25	19s50	3s 4	22s39	22s41	21s31	13n49	1s43
M 2	21 47	8 12	4 54	25 38	2 21	13 46	1 42	20 24	0 1	20 58	0 16	20 53	1 37	0 40	0 46	5 39	1 25	19 49	3 4	22 39	22 41	21 31	13 48	1 43
T 3	21 56	13 7	4 14	25 42	2 23	14 9	1 41	20 33	0 0	20 56	0 16	20 54	1 37	0 40	0 46	5 39	1 25	19 49	3 4	22 39	22 41	21 32	13 48	1 43
W 4	22 4	17 24	3 17	25 44	2 26	14 31	1 41	20 41	0s 1	20 54	0 16	20 55	1 37	0 40	0 46	5 39	1 25	19 49	3 4	22 39	22 40	21 32	13 47	1 43
T 5	22 12	20 36	2 5	25 45	2 28	14 53	1 40	20 50	0 1	20 52	0 16	20 56	1 37	0 40	0 46	5 39	1 25	19 48	3 4	22 39	22 40	21 33	13 46	1 43
F 6	22 19	22 23	0 44	25 45	2 29	15 15	1 39	20 58	0 2	20 49	0 16	20 57	1 37	0 40	0 46	5 38	1 25	19 48	3 4	22 39	22 40	21 34	13 46	1 43
S 7	22 27	22 30	0s41	25 43	2 30	15 37	1 38	21 6	0 2	20 47	0 16	20 57	1 37	0 39	0 46	5 38	1 25	19 48	3 4	22 39	22 40	21 34	13 45	1 43
S 8	22 33	20 59	2 1	25 41	2 31	15 58	1 37	21 14	0 3	20 45	0 16	20 58	1 37	0 39	0 46	5 38	1 25	19 47	3 4	22 39	22 39	21 35	13 44	1 43
M 9	22 39	18 5	3 12	25 37	2 31	16 19	1 36	21 21	0 3	20 43	0 16	20 59	1 37	0 39	0 46	5 38	1 25	19 47	3 4	22 39	22 39	21 35	13 43	1 43
T 10	22 45	14 10	4 8	25 32	2 30	16 39	1 35	21 29	0 4	20 40	0 16	21 0	1 37	0 39	0 46	5 37	1 25	19 47	3 4	22 39	22 39	21 36	13 43	1 43
W11	22 50	9 36	4 49	25 25	2 29	16 59	1 33	21 36	0 5	20 38	0 16	21 0	1 37	0 39	0 46	5 37	1 25	19 46	3 4	22 39	22 38	21 36	13 42	1 44
T 12	22 55	4 44	5 12	25 18	2 27	17 18	1 32	21 43	0 5	20 35	0 16	21 1	1 37	0 39	0 46	5 37	1 25	19 46	3 4	22 39	22 38	21 37	13 41	1 44
F 13	22 59	0s12	5 18	25 9	2 24	17 37	1 31	21 50	0 6	20 33	0 17	21 2	1 37	0 39	0 46	5 37	1 25	19 46	3 4	22 39	22 38	21 37	13 41	1 44
S 14	23 3	4 59	5 9	24 59	2 21	17 56	1 29	21 57	0 6	20 31	0 17	21 3	1 37	0 39	0 46	5 37	1 25	19 45	3 4	22 39	22 37	21 38	13 40	1 44
S 15	23 7	9 28	4 46	24 49	2 17	18 14	1 28	22 3	0 7	20 28	0 17	21 3	1 37	0 39	0 46	5 37	1 25	19 45	3 4	22 39	22 37	21 38	13 40	1 44
M16	23 10	13 30	4 10	24 37	2 12	18 32	1 26	22 10	0 8	20 25	0 17	21 4	1 37	0 40	0 46	5 36	1 25	19 45	3 4	22 39	22 37	21 39	13 39	1 44
T 17	23 12	16 57	3 24	24 24	2 6	18 49	1 24	22 16	0 8	20 23	0 17	21 5	1 37	0 40	0 46	5 36	1 25	19 44	3 4	22 39	22 36	21 39	13 38	1 44
W18	23 15	19 41	2 30	24 11	1 59	19 6	1 23	22 22	0 9	20 20	0 17	21 6	1 36	0 40	0 45	5 36	1 25	19 44	3 4	22 39	22 36	21 40	13 38	1 44
T 19	23 16	21 36	1 30	23 57	1 51	19 22	1 21	22 28	0 9	20 18	0 17	21 6	1 36	0 40	0 45	5 36	1 25	19 43	3 4	22 39	22 36	21 40	13 37	1 44
F 20	23 17	22 33	0 25	23 43	1 41	19 37	1 19	22 33	0 10	20 15	0 17	21 7	1 36	0 40	0 45	5 36	1 25	19 43	3 4	22 39	22 35	21 41	13 37	1 44
S 21	23 18	22 30	0n40	23 28	1 31	19 52	1 18	22 39	0 11	20 12	0 17	21 8	1 36	0 40	0 45	5 36	1 25	19 43	3 4	22 39	22 35	21 41	13 36	1 44
S 22	23 18	21 25	1 45	23 13	1 19	20 7	1 16	22 44	0 11	20 10	0 17	21 8	1 36	0 41	0 45	5 36	1 25	19 42	3 4	22 39	22 35	21 42	13 36	1 44
M23	23 18	19 21	2 45	22 58	1 6	20 21	1 14	22 49	0 12	20 7	0 17	21 9	1 36	0 41	0 45	5 36	1 25	19 42	3 4	22 39	22 34	21 42	13 35	1 44
T 24	23 18	16 22	3 39	22 43	0 51	20 34	1 12	22 53	0 12	20 4	0 17	21 10	1 36	0 41	0 45	5 36	1 25	19 41	3 4	22 39	22 34	21 43	13 35	1 44
W25	23 16	12 38	4 23	22 28	0 36	20 47	1 10	22 58	0 13	20 1	0 17	21 10	1 36	0 41	0 45	5 36	1 25	19 41	3 4	22 39	22 34	21 43	13 34	1 44
T 26	23 15	8 17	4 55	22 13	0 19	20 59	1 8	23 2	0 14	19 59	0 17	21 11	1 36	0 42	0 45	5 36	1 24	19 40	3 4	22 39	22 33	21 44	13 34	1 44
F 27	23 13	3 30	5 13	21 59	0 1	21 11	1 6	23 6	0 14	19 56	0 17	21 11	1 36	0 42	0 45	5 36	1 24	19 40	3 5	22 38	22 33	21 44	13 34	1 44
S 28	23 10	1n32	5 15	21 45	0n18	21 21	1 3	23 10	0 15	19 53	0 18	21 12	1 36	0 42	0 45	5 36	1 24	19 40	3 5	22 38	22 33	21 45	13 33	1 44
S 29	23 7	6 37	5 0	21 32	0 38	21 32	1 1	23 14	0 15	19 50	0 18	21 13	1 36	0 43	0 45	5 36	1 24	19 39	3 5	22 38	22 32	21 45	13 33	1 44
M30	23 4	11 30	4 27	21 20	0 58	21 42	0 59	23 17	0 16	19 47	0 18	21 13	1 36	0 43	0 45	5 36	1 24	19 39	3 5	22 38	22 32	21 46	13 32	1 44
T 31	23s 0	15n53	3n38	21s 8	1n18	21s51	0n57	23s21	0s17	19s44	0s18	21s14	1n36	0n43	0s45	5n36	1s24	19s38	3s 5	22s38	22s32	21s46	13n32	1s44

Julian Day Number = 2822965.5, Delta T = 56m43s
Ecliptic obliquity = 23°18'25, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 38°58'36, Lahiri = 38°05'36

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ASTRODIENST EPHEMERIS for the year 3017
geocentric

JANUARY 3017 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	6 42 54	10♑ 5'13	17♉30	14°R 6	19♐29	22♐44	2♒56	18♐49	3♈35	17♈40	13♒29	16♐38	15♐30	3♐20	11°R24	W 1
T 2	6 46 50	11° 6'12	2♊12	12♑45	20°44	23°27	3° 9	18°56	3°36	17°40	13°31	16°39	15°27	3°27	11♉23	T 2
F 3	6 50 47	12° 7'11	17° 5	11°22	21°59	24° 9	3°23	19° 3	3°37	17°41	13°33	16°R39	15°24	3°33	11°22	F 3
S 4	6 54 43	13° 8'10	2♋ 1	10° 0	23°14	24°52	3°36	19°10	3°38	17°41	13°34	16°39	15°21	3°40	11°21	S 4
S 5	6 58 40	14° 9'10	16°53	8°41	24°29	25°34	3°50	19°17	3°40	17°41	13°36	16°37	15°18	3°47	11°20	S 5
M 6	7 2 36	15°10'11	1♌33	7°28	25°44	26°17	4° 4	19°23	3°41	17°41	13°38	16°33	15°15	3°53	11°19	M 6
T 7	7 6 33	16°11'12	15°54	6°23	26°59	27° 0	4°17	19°30	3°42	17°42	13°40	16°29	15°11	4° 0	11°19	T 7
W 8	7 10 30	17°12'14	29°50	5°27	28°15	27°42	4°31	19°37	3°43	17°42	13°41	16°24	15° 8	4° 7	11°18	W 8
T 9	7 14 26	18°13'16	13♍19	4°41	29°30	28°25	4°45	19°43	3°45	17°42	13°43	16°19	15° 5	4°13	11°17	T 9
F 10	7 18 23	19°14'19	26°22	4° 7	0♑45	29° 8	4°58	19°50	3°46	17°43	13°45	16°16	15° 2	4°20	11°16	F 10
S 11	7 22 19	20°15'23	9♎ 1	3°43	2° 0	29°51	5°12	19°56	3°48	17°43	13°47	16°13	14°59	4°27	11°16	S 11
S 12	7 26 16	21°16'27	21°20	3°29	3°15	0♑34	5°26	20° 3	3°49	17°44	13°49	16°D13	14°56	4°33	11°15	S 12
M13	7 30 12	22°17'32	3♏23	3°D26	4°31	1°17	5°40	20° 9	3°51	17°44	13°51	16°13	14°52	4°40	11°15	M13
T 14	7 34 9	23°18'38	15°15	3°31	5°46	2° 0	5°54	20°16	3°52	17°45	13°52	16°15	14°49	4°47	11°14	T 14
W15	7 38 5	24°19'44	27° 3	3°46	7° 1	2°43	6° 7	20°22	3°54	17°45	13°54	16°17	14°46	4°53	11°14	W15
T 16	7 42 2	25°20'50	8♐50	4° 8	8°16	3°26	6°21	20°29	3°56	17°46	13°56	16°18	14°43	5° 0	11°14	T 16
F 17	7 45 59	26°21'57	20°40	4°37	9°32	4° 9	6°35	20°35	3°57	17°47	13°58	16°R18	14°40	5° 7	11°13	F 17
S 18	7 49 55	27°23'05	2♑38	5°13	10°47	4°52	6°49	20°41	3°59	17°47	14° 0	16°17	14°36	5°13	11°13	S 18
S 19	7 53 52	28°24'12	14°47	5°54	12° 2	5°36	7° 3	20°47	4° 1	17°48	14° 2	16°13	14°33	5°20	11°13	S 19
M20	7 57 48	29°25'20	27° 7	6°41	13°17	6°19	7°17	20°53	4° 3	17°49	14° 4	16° 7	14°30	5°26	11°13	M20
T 21	8 1 45	0♒26'28	9♒40	7°32	14°33	7° 2	7°31	21° 0	4° 5	17°49	14° 5	16° 0	14°27	5°33	11°D13	T 21
W22	8 5 41	1°27'35	22°27	8°27	15°48	7°46	7°45	21° 6	4° 7	17°50	14° 7	15°51	14°24	5°40	11°13	W22
T 23	8 9 38	2°28'43	5♓27	9°26	17° 3	8°29	7°59	21°12	4° 9	17°51	14° 9	15°43	14°21	5°46	11°13	T 23
F 24	8 13 34	3°29'50	18°39	10°28	18°19	9°12	8°13	21°18	4°11	17°52	14°11	15°35	14°17	5°53	11°13	F 24
S 25	8 17 31	4°30'57	2♈ 3	11°33	19°34	9°56	8°27	21°23	4°13	17°53	14°13	15°28	14°14	6° 0	11°13	S 25
S 26	8 21 28	5°32'03	15°39	12°40	20°49	10°39	8°41	21°29	4°15	17°54	14°15	15°24	14°11	6° 6	11°13	S 26
M27	8 25 24	6°33'09	29°25	13°50	22° 4	11°23	8°55	21°35	4°17	17°55	14°17	15°22	14° 8	6°13	11°14	M27
T 28	8 29 21	7°34'15	13♉23	15° 2	23°20	12° 7	9° 9	21°41	4°19	17°56	14°19	15°D22	14° 5	6°20	11°14	T 28
W29	8 33 17	8°35'20	27°32	16°16	24°35	12°50	9°23	21°46	4°21	17°57	14°21	15°23	14° 2	6°26	11°14	W29
T 30	8 37 14	9°36'24	11♊50	17°31	25°50	13°34	9°37	21°52	4°24	17°58	14°23	15°R24	13°58	6°33	11°15	T 30
F 31	8 41 10	10♒37'28	26♊16	18♑48	27♑ 6	14♑18	9♒51	21♐58	4♈26	17♈59	14♒25	15♐23	13♐55	6♐40	11♉15	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	22s56	19n25	2n34	20s57	1n37	21s59	0n55	23s24	0s17	19s41	0s18	21s14	1n36	0n44	0s45	5n36	1s24	19s38	3s 5	22s38	22s31	21s46	13n32	1s44
T 2	22 51	21 47	1 19	20 47	1 55	22 7	0 52	23 27	0 18	19 38	0 18	21 15	1 36	0 44	0 45	5 36	1 24	19 37	3 5	22 38	22 31	21 47	13 31	1 44
F 3	22 45	22 39	0s 2	20 38	2 12	22 14	0 50	23 29	0 18	19 35	0 18	21 15	1 36	0 45	0 45	5 36	1 24	19 37	3 5	22 39	22 31	21 47	13 31	1 44
S 4	22 40	21 54	1 24	20 30	2 26	22 21	0 48	23 32	0 19	19 32	0 18	21 16	1 36	0 45	0 45	5 36	1 24	19 36	3 5	22 38	22 30	21 48	13 31	1 44
S 5	22 34	19 37	2 39	20 23	2 39	22 26	0 45	23 34	0 20	19 29	0 18	21 17	1 36	0 46	0 45	5 36	1 24	19 36	3 5	22 38	22 30	21 48	13 30	1 44
M 6	22 27	16 5	3 42	20 17	2 49	22 32	0 43	23 36	0 20	19 26	0 18	21 17	1 36	0 46	0 45	5 37	1 24	19 35	3 5	22 38	22 30	21 48	13 30	1 43
T 7	22 20	11 41	4 30	20 13	2 56	22 36	0 40	23 37	0 21	19 23	0 18	21 18	1 36	0 47	0 45	5 37	1 24	19 35	3 5	22 37	22 29	21 49	13 30	1 43
W 8	22 12	6 47	5 0	20 11	3 1	22 40	0 38	23 39	0 22	19 19	0 18	21 18	1 36	0 47	0 45	5 37	1 24	19 35	3 5	22 37	22 29	21 49	13 30	1 43
T 9	22 4	1 42	5 13	20 10	3 4	22 43	0 35	23 40	0 22	19 16	0 18	21 19	1 36	0 48	0 45	5 37	1 24	19 34	3 5	22 37	22 29	21 50	13 30	1 43
F 10	21 56	3s17	5 8	20 10	3 4	22 45	0 33	23 41	0 23	19 13	0 19	21 19	1 36	0 49	0 45	5 37	1 24	19 34	3 5	22 36	22 28	21 50	13 29	1 43
S 11	21 47	7 59	4 49	20 12	3 3	22 47	0 30	23 42	0 23	19 10	0 19	21 19	1 37	0 49	0 45	5 37	1 24	19 33	3 5	22 36	22 28	21 50	13 29	1 43
S 12	21 38	12 14	4 16	20 15	3 0	22 48	0 28	23 42	0 24	19 7	0 19	21 20	1 37	0 50	0 44	5 38	1 24	19 33	3 5	22 36	22 28	21 51	13 29	1 43
M13	21 28	15 55	3 33	20 20	2 56	22 48	0 25	23 43	0 25	19 3	0 19	21 20	1 37	0 50	0 44	5 38	1 24	19 32	3 5	22 36	22 27	21 51	13 29	1 43
T 14	21 18	18 54	2 41	20 25	2 51	22 48	0 23	23 43	0 25	19 0	0 19	21 21	1 37	0 51	0 44	5 38	1 24	19 32	3 5	22 36	22 27	21 51	13 29	1 43
W15	21 8	21 4	1 43	20 31	2 44	22 47	0 20	23 43	0 26	18 57	0 19	21 21	1 37	0 52	0 44	5 38	1 24	19 31	3 5	22 36	22 27	21 52	13 29	1 43
T 16	20 57	22 19	0 41	20 37	2 37	22 45	0 18	23 42	0 27	18 53	0 19	21 22	1 37	0 52	0 44	5 39	1 24	19 31	3 5	22 36	22 26	21 52	13 29	1 43
F 17	20 46	22 35	0n24	20 44	2 30	22 43	0 15	23 42	0 27	18 50	0 19	21 22	1 37	0 53	0 44	5 39	1 24	19 30	3 5	22 36	22 26	21 52	13 28	1 43
S 18	20 34	21 49	1 28	20 51	2 21	22 40	0 13	23 41	0 28	18 46	0 19	21 22	1 37	0 54	0 44	5 39	1 23	19 30	3 5	22 36	22 25	21 53	13 28	1 43
S 19	20 22	20 2	2 28	20 58	2 13	22 36	0 10	23 40	0 28	18 43	0 19	21 23	1 37	0 55	0 44	5 40	1 23	19 29	3 6	22 36	22 25	21 53	13 28	1 43
M20	20 10	17 18	3 23	21 5	2 4	22 31	0 8	23 38	0 29	18 40	0 19	21 23	1 37	0 55	0 44	5 40	1 23	19 29	3 6	22 35	22 25	21 53	13 28	1 43
T 21	19 57	13 44	4 9	21 11	1 55	22 26	0 5	23 37	0 30	18 36	0 19	21 24	1 37	0 56	0 44	5 40	1 23	19 28	3 6	22 35	22 24	21 54	13 28	1 43
W22	19 43	9 29	4 43	21 17	1 45	22 20	0 2	23 35	0 30	18 33	0 19	21 24	1 37	0 57	0 44	5 41	1 23	19 28	3 6	22 34	22 24	21 54	13 28	1 43
T 23	19 30	4 46	5 3	21 23	1 36	22 14	0s 0	23 33	0 31	18 29	0 20	21 24	1 37	0 58	0 44	5 41	1 23	19 27	3 6	22 33	22 24	21 54	13 28	1 43
F 24	19 16	0n15	5 7	21 27	1 27	22 6	0 3	23 31	0 31	18 26	0 20	21 25	1 37	0 59	0 44	5 41	1 23	19 27	3 6	22 32	22 23	21 55	13 29	1 43
S 25	19 2	5 20	4 55	21 32	1 17	21 58	0 5	23 28	0 32	18 22	0 20	21 25	1 37	0 59	0 44	5 42	1 23	19 26	3 6	22 31	22 23	21 55	13 29	1 43
S 26	18 47	10 13	4 26	21 35	1 8	21 50	0 8	23 26	0 33	18 18	0 20	21 25	1 37	1 0	0 44	5 42	1 23	19 26	3 6	22 31	22 23	21 55	13 29	1 43
M27	18 32	14 40	3 42	21 37	0 59	21 41	0 10	23 23	0 33	18 15	0 20	21 25	1 37	1 1	0 44	5 42	1 23	19 25	3 6	22 31	22 22	21 56	13 29	1 43
T 28	18 17	18 22	2 44	21 39	0 49	21 31	0 13	23 19	0 34	18 11	0 20	21 26	1 37	1 2	0 44	5 43	1 23	19 25	3 6	22 31	22 22	21 56	13 29	1 43
W29	18 1	21 2	1 35	21 39	0 40	21 20	0 15	23 16	0 35	18 8	0 20	21 26	1 37	1 3	0 44	5 43	1 23	19 24	3 6	22 31	22 21	21 56	13 29	1 43
T 30	17 45	22 24	0 19	21 39	0 31	21 9	0 17	23 12	0 35	18 4	0 20	21 26	1 37	1 4	0 44	5 44	1 23	19 24	3 6	22 31	22 21	21 56	13 29	1 43
F 31	17s29	22n17	0s58	21s37	0n23	20s57	0s20	23s 8	0s36	18s 0	0s20	21s27	1n37	1n 5	0s44	5n44	1s23	19s23	3s 6	22s31	22s21	21s57	13n29	1s43

Julian Day Number = 2822996.5, Delta T = 56m43s
Ecliptic obliquity = 23°18'24, Nutation = 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 38°58'40, Lahiri = 38°05'40

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ASTRODIENST EPHEMERIS for the year 3017
geocentric

FEBRUARY 3017 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	8 45 7	11♒38'31	10♋46	20♑ 6	28♑21	15♑ 1	10♒ 5	22♐ 3	4♈28	18♈ 0	14♒27	15°R21	13♐52	6♐46	11♉16	S 1
S 2	8 49 3	12°39'34	25°15	21°26	29°36	15°45	10°19	22° 8	4°31	18° 1	14°29	15♐16	13°49	6°53	11°17	S 2
M 3	8 53 0	13°40'36	9♌38	22°47	0♒52	16°29	10°33	22°14	4°33	18° 3	14°31	15° 8	13°46	7° 0	11°17	M 3
T 4	8 56 57	14°41'37	23°47	24° 8	2° 7	17°13	10°47	22°19	4°36	18° 4	14°33	14°58	13°42	7° 6	11°18	T 4
W 5	9 0 53	15°42'38	7♍37	25°31	3°22	17°57	11° 2	22°24	4°38	18° 5	14°34	14°48	13°39	7°13	11°19	W 5
T 6	9 4 50	16°43'39	21° 6	26°55	4°37	18°41	11°16	22°29	4°41	18° 6	14°36	14°37	13°36	7°19	11°20	T 6
F 7	9 8 46	17°44'39	4♎10	28°20	5°53	19°25	11°30	22°35	4°43	18° 8	14°38	14°28	13°33	7°26	11°21	F 7
S 8	9 12 43	18°45'38	16°52	29°46	7° 8	20° 9	11°44	22°40	4°46	18° 9	14°40	14°21	13°30	7°33	11°22	S 8
S 9	9 16 39	19°46'38	29°14	1♒12	8°23	20°53	11°58	22°45	4°48	18°10	14°42	14°16	13°27	7°39	11°23	S 9
M10	9 20 36	20°47'36	11♏19	2°39	9°39	21°37	12°12	22°49	4°51	18°12	14°44	14°14	13°23	7°46	11°24	M10
T 11	9 24 32	21°48'35	23°13	4° 7	10°54	22°21	12°26	22°54	4°54	18°13	14°46	14°D13	13°20	7°53	11°25	T 11
W12	9 28 29	22°49'33	5♐ 1	5°36	12° 9	23° 5	12°40	22°59	4°56	18°15	14°48	14°14	13°17	7°59	11°26	W12
T 13	9 32 26	23°50'30	16°48	7° 6	13°25	23°49	12°53	23° 4	4°59	18°16	14°50	14°R14	13°14	8° 6	11°27	T 13
F 14	9 36 22	24°51'27	28°41	8°36	14°40	24°34	13° 7	23° 8	5° 2	18°18	14°52	14°13	13°11	8°13	11°28	F 14
S 15	9 40 19	25°52'24	10♑43	10° 7	15°55	25°18	13°21	23°13	5° 5	18°19	14°54	14°10	13° 8	8°19	11°30	S 15
S 16	9 44 15	26°53'19	23° 0	11°39	17°11	26° 2	13°35	23°17	5° 8	18°21	14°56	14° 4	13° 4	8°26	11°31	S 16
M17	9 48 12	27°54'14	5♒32	13°11	18°26	26°47	13°49	23°21	5°11	18°22	14°58	13°55	13° 1	8°33	11°33	M17
T 18	9 52 8	28°55'08	18°23	14°44	19°41	27°31	14° 3	23°26	5°13	18°24	15° 0	13°44	12°58	8°39	11°34	T 18
W19	9 56 5	29°56'01	1♓31	16°18	20°57	28°16	14°17	23°30	5°16	18°25	15° 1	13°31	12°55	8°46	11°36	W19
T 20	10 0 1	0♓56'52	14°55	17°52	22°12	29° 0	14°31	23°34	5°19	18°27	15° 3	13°18	12°52	8°52	11°37	T 20
F 21	10 3 58	1°57'43	28°33	19°28	23°27	29°45	14°44	23°38	5°22	18°29	15° 5	13° 6	12°48	8°59	11°39	F 21
S 22	10 7 55	2°58'33	12♈21	21° 4	24°42	0♒29	14°58	23°42	5°25	18°31	15° 7	12°56	12°45	9° 6	11°41	S 22
S 23	10 11 51	3°59'21	26°16	22°41	25°58	1°14	15°12	23°46	5°28	18°32	15° 9	12°49	12°42	9°12	11°42	S 23
M24	10 15 48	5° 0'08	10♉16	24°18	27°13	1°58	15°25	23°50	5°31	18°34	15°11	12°44	12°39	9°19	11°44	M24
T 25	10 19 44	6° 0'53	24°19	25°56	28°28	2°43	15°39	23°53	5°34	18°36	15°13	12°43	12°36	9°26	11°46	T 25
W26	10 23 41	7° 1'37	8♊23	27°35	29°43	3°28	15°53	23°57	5°38	18°38	15°14	12°42	12°33	9°32	11°48	W26
T 27	10 27 37	8° 2'19	22°28	29°15	0♓59	4°12	16° 6	24° 1	5°41	18°39	15°16	12°42	12°29	9°39	11°50	T 27
F 28	10 31 34	9♓ 3'00	6♋33	0♓56	2♓14	4♒57	16♒20	24♐ 4	5♈44	18♈41	15♒18	12♐41	12♐26	9♐46	11♉52	F 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	17s12	20n41	2s12	21s35	0n14	20s44	0s22	23s 4	0s36	17s57	0s20	21s27	1n37	1n 6	0s44	5n45	1s23	19s23	3s 6	22s30	22s20	21s57	13n30	1s43
S 2	16 55	17 44	3 17	21 31	0 6	20 31	0 25	23 0	0 37	17 53	0 20	21 27	1 38	1 7	0 44	5 45	1 23	19 22	3 6	22 30	22 20	21 57	13 30	1 43
M 3	16 38	13 45	4 8	21 26	0s 3	20 18	0 27	22 55	0 38	17 49	0 20	21 27	1 38	1 8	0 44	5 46	1 23	19 22	3 7	22 29	22 20	21 57	13 30	1 43
T 4	16 20	9 3	4 44	21 20	0 11	20 3	0 29	22 50	0 38	17 46	0 21	21 28	1 38	1 9	0 44	5 46	1 23	19 21	3 7	22 28	22 19	21 58	13 30	1 43
W 5	16 2	3 59	5 2	21 13	0 19	19 48	0 32	22 45	0 39	17 42	0 21	21 28	1 38	1 10	0 44	5 47	1 23	19 21	3 7	22 27	22 19	21 58	13 31	1 43
T 6	15 44	1s 8	5 2	21 5	0 26	19 33	0 34	22 40	0 40	17 38	0 21	21 28	1 38	1 11	0 44	5 47	1 23	19 20	3 7	22 26	22 18	21 58	13 31	1 43
F 7	15 26	6 2	4 47	20 56	0 34	19 17	0 36	22 34	0 40	17 34	0 21	21 28	1 38	1 12	0 44	5 48	1 23	19 20	3 7	22 24	22 18	21 58	13 31	1 43
S 8	15 7	10 33	4 17	20 45	0 41	19 0	0 38	22 29	0 41	17 31	0 21	21 28	1 38	1 13	0 44	5 48	1 23	19 19	3 7	22 24	22 18	21 59	13 31	1 43
S 9	14 48	14 30	3 36	20 33	0 48	18 43	0 41	22 23	0 41	17 27	0 21	21 29	1 38	1 14	0 44	5 49	1 23	19 19	3 7	22 23	22 17	21 59	13 32	1 43
M10	14 29	17 47	2 46	20 21	0 54	18 25	0 43	22 17	0 42	17 23	0 21	21 29	1 38	1 15	0 43	5 49	1 23	19 18	3 7	22 23	22 17	21 59	13 32	1 43
T 11	14 10	20 15	1 50	20 6	1 1	18 7	0 45	22 10	0 43	17 19	0 21	21 29	1 38	1 16	0 43	5 50	1 23	19 18	3 7	22 23	22 16	21 59	13 33	1 43
W12	13 50	21 49	0 49	19 51	1 7	17 48	0 47	22 3	0 43	17 15	0 21	21 29	1 38	1 17	0 43	5 50	1 23	19 17	3 7	22 23	22 16	21 59	13 33	1 43
T 13	13 30	22 26	0n14	19 35	1 13	17 29	0 49	21 56	0 44	17 12	0 21	21 29	1 38	1 18	0 43	5 51	1 22	19 17	3 7	22 23	22 16	22 0	13 33	1 43
F 14	13 10	22 2	1 16	19 17	1 19	17 9	0 51	21 49	0 45	17 8	0 22	21 29	1 38	1 19	0 43	5 52	1 22	19 16	3 8	22 23	22 15	22 0	13 34	1 43
S 15	12 49	20 37	2 16	18 58	1 24	16 49	0 53	21 42	0 45	17 4	0 22	21 30	1 39	1 21	0 43	5 52	1 22	19 16	3 8	22 22	22 15	22 0	13 34	1 43
S 16	12 29	18 14	3 10	18 38	1 29	16 28	0 55	21 34	0 46	17 0	0 22	21 30	1 39	1 22	0 43	5 53	1 22	19 15	3 8	22 22	22 14	22 0	13 35	1 43
M17	12 8	14 57	3 57	18 16	1 34	16 7	0 56	21 27	0 46	16 56	0 22	21 30	1 39	1 23	0 43	5 54	1 22	19 15	3 8	22 21	22 14	22 0	13 35	1 43
T 18	11 47	10 55	4 32	17 54	1 39	15 45	0 58	21 19	0 47	16 52	0 22	21 30	1 39	1 24	0 43	5 54	1 22	19 15	3 8	22 19	22 14	22 0	13 36	1 43
W19	11 26	6 17	4 54	17 30	1 43	15 23	1 0	21 10	0 48	16 48	0 22	21 30	1 39	1 25	0 43	5 55	1 22	19 14	3 8	22 18	22 13	22 1	13 36	1 43
T 20	11 5	1 17	5 1	17 5	1 47	15 1	1 2	21 2	0 48	16 45	0 22	21 30	1 39	1 26	0 43	5 55	1 22	19 14	3 8	22 16	22 13	22 1	13 37	1 43
F 21	10 43	3n52	4 50	16 39	1 51	14 38	1 3	20 53	0 49	16 41	0 22	21 30	1 39	1 28	0 43	5 56	1 22	19 13	3 8	22 15	22 13	22 1	13 37	1 43
S 22	10 21	8 53	4 23	16 12	1 54	14 14	1 5	20 44	0 49	16 37	0 22	21 30	1 39	1 29	0 43	5 57	1 22	19 13	3 8	22 13	22 12	22 1	13 38	1 43
S 23	10 0	13 30	3 39	15 43	1 57	13 50	1 7	20 35	0 50	16 33	0 22	21 30	1 39	1 30	0 43	5 57	1 22	19 12	3 8	22 13	22 12	22 1	13 38	1 43
M24	9 37	17 23	2 43	15 14	2 0	13 26	1 8	20 26	0 51	16 29	0 23	21 31	1 39	1 31	0 43	5 58	1 22	19 12	3 9	22 12	22 11	22 1	13 39	1 43
T 25	9 15	20 17	1 36	14 43	2 2	13 2	1 9	20 17	0 51	16 25	0 23	21 31	1 40	1 33	0 43	5 59	1 22	19 11	3 9	22 12	22 11	22 1	13 39	1 42
W26	8 53	21 57	0 23	14 11	2 4	12 37	1 11	20 7	0 52	16 21	0 23	21 31	1 40	1 34	0 43	6 0	1 22	19 11	3 9	22 12	22 10	22 2	13 40	1 42
T 27	8 31	22 14	0s51	13 38	2 5	12 12	1 12	19 57	0 53	16 17	0 23	21 31	1 40	1 35	0 43	6 0	1 22	19 11	3 9	22 12	22 10	22 2	13 40	1 42
F 28	8s 8	21n 6	2s 3	13s 3	2s 7	11s46	1s14	19s47	0s53	16s13	0s23	21s31	1n40	1n36	0s43	6n 1	1s22	19s10	3s 9	22s12	22s10	22s 2	13n41	1s42

Julian Day Number = 2823027.5, Delta T = 56m44s
Ecliptic obliquity = 23°18'24, Nutation = 0°00'18, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 38°58'44, Lahiri = 38°05'45

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ASTRODIENST EPHEMERIS for the year 3017
geocentric

MARCH 3017 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	10 35 30	10♓ 3'39	20♋38	2♓38	3♓29	5♒42	16♒33	24♐ 7	5♈47	18♈43	15♒20	12°R37	12♐23	9♐52	11♉54	S 1
S 2	10 39 27	11° 4'17	4♌39	4°20	4°44	6°27	16°47	24°11	5°50	18°45	15°22	12♐30	12°20	9°59	11°56	S 2
M 3	10 43 24	12° 4'53	18°34	6° 3	6° 0	7°12	17° 0	24°14	5°53	18°47	15°24	12°21	12°17	10° 6	11°58	M 3
T 4	10 47 20	13° 5'28	2♍19	7°47	7°15	7°57	17°14	24°17	5°57	18°49	15°25	12° 9	12°13	10°12	12° 0	T 4
W 5	10 51 17	14° 6'01	15°51	9°32	8°30	8°41	17°27	24°20	6° 0	18°51	15°27	11°56	12°10	10°19	12° 3	W 5
T 6	10 55 13	15° 6'32	29° 6	11°18	9°45	9°26	17°40	24°23	6° 3	18°53	15°29	11°42	12° 7	10°25	12° 5	T 6
F 7	10 59 10	16° 7'02	12♎ 2	13° 5	11° 0	10°11	17°54	24°25	6° 6	18°55	15°31	11°30	12° 4	10°32	12° 7	F 7
S 8	11 3 6	17° 7'31	24°39	14°53	12°15	10°56	18° 7	24°28	6°10	18°57	15°32	11°21	12° 1	10°39	12°10	S 8
S 9	11 7 3	18° 7'59	6♏59	16°41	13°31	11°41	18°20	24°31	6°13	18°59	15°34	11°14	11°58	10°45	12°12	S 9
M10	11 10 59	19° 8'25	19° 4	18°31	14°46	12°26	18°33	24°33	6°16	19° 1	15°36	11°10	11°54	10°52	12°14	M10
T 11	11 14 56	20° 8'50	0♐58	20°21	16° 1	13°12	18°46	24°36	6°20	19° 3	15°37	11° 8	11°51	10°59	12°17	T 11
W12	11 18 52	21° 9'14	12°47	22°12	17°16	13°57	18°59	24°38	6°23	19° 5	15°39	11°D 8	11°48	11° 5	12°19	W12
T 13	11 22 49	22° 9'37	24°35	24° 4	18°31	14°42	19°12	24°40	6°26	19° 7	15°41	11°R 8	11°45	11°12	12°22	T 13
F 14	11 26 46	23° 9'58	6♑28	25°57	19°46	15°27	19°25	24°42	6°30	19° 9	15°42	11° 7	11°42	11°19	12°25	F 14
S 15	11 30 42	24°10'17	18°32	27°50	21° 1	16°12	19°38	24°44	6°33	19°11	15°44	11° 5	11°39	11°25	12°27	S 15
S 16	11 34 39	25°10'36	0♒51	29°44	22°16	16°58	19°51	24°46	6°36	19°13	15°45	11° 0	11°35	11°32	12°30	S 16
M17	11 38 35	26°10'52	13°30	1♈39	23°31	17°43	20° 3	24°48	6°40	19°15	15°47	10°52	11°32	11°39	12°33	M17
T 18	11 42 32	27°11'08	26°31	3°34	24°46	18°28	20°16	24°50	6°43	19°17	15°49	10°42	11°29	11°45	12°35	T 18
W19	11 46 28	28°11'21	9♓55	5°29	26° 1	19°14	20°29	24°52	6°46	19°19	15°50	10°31	11°26	11°52	12°38	W19
T 20	11 50 25	29°11'33	23°39	7°24	27°16	19°59	20°41	24°53	6°50	19°22	15°52	10°19	11°23	11°58	12°41	T 20
F 21	11 54 21	0♈11'44	7♈42	9°19	28°31	20°44	20°53	24°55	6°53	19°24	15°53	10° 7	11°19	12° 5	12°44	F 21
S 22	11 58 18	1°11'52	21°57	11°14	29°46	21°30	21° 6	24°56	6°57	19°26	15°55	9°58	11°16	12°12	12°47	S 22
S 23	12 2 15	2°11'59	6♉19	13° 8	1♈ 1	22°15	21°18	24°57	7° 0	19°28	15°56	9°51	11°13	12°18	12°49	S 23
M24	12 6 11	3°12'04	20°42	15° 1	2°16	23° 1	21°30	24°58	7° 4	19°30	15°57	9°47	11°10	12°25	12°52	M24
T 25	12 10 8	4°12'06	5♊ 3	16°52	3°31	23°46	21°43	24°59	7° 7	19°33	15°59	9°D46	11° 7	12°32	12°55	T 25
W26	12 14 4	5°12'07	19°18	18°42	4°46	24°32	21°55	25° 0	7°10	19°35	16° 0	9°46	11° 4	12°38	12°58	W26
T 27	12 18 1	6°12'06	3♋25	20°29	6° 1	25°17	22° 7	25° 1	7°14	19°37	16° 2	9°R47	11° 0	12°45	13° 1	T 27
F 28	12 21 57	7°12'02	17°24	22°14	7°16	26° 3	22°19	25° 2	7°17	19°39	16° 3	9°46	10°57	12°52	13° 5	F 28
S 29	12 25 54	8°11'56	1♌13	23°55	8°31	26°48	22°31	25° 3	7°21	19°41	16° 4	9°44	10°54	12°58	13° 8	S 29
S 30	12 29 50	9°11'48	14°53	25°33	9°46	27°34	22°42	25° 3	7°24	19°44	16° 6	9°39	10°51	13° 5	13°11	S 30
M31	12 33 47	10♈11'38	28♌23	27♈ 6	11♈ 1	28♒20	22♒54	25♐ 3	7♈28	19♈46	16♒ 7	9♐32	10♐48	13♐12	13♉14	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	7s45	18n40	3s 6	12s28	2s 7	11s20	1s15	19s37	0s54	16s 9	0s23	21s31	1n40	1n38	0s43	6n 2	1s22	19s10	3s 9	22s11	22s 9	22s 2	13n42	1s42
S 2	7 22	15 8	3 58	11 51	2 8	10 54	1 16	19 26	0 54	16 5	0 23	21 31	1 40	1 39	0 43	6 2	1 22	19 9	3 9	22 10	22 9	22 2	13 42	1 42
M 3	7 0	10 49	4 35	11 13	2 8	10 27	1 17	19 15	0 55	16 1	0 23	21 31	1 40	1 40	0 43	6 3	1 22	19 9	3 9	22 9	22 8	22 2	13 43	1 42
T 4	6 36	5 59	4 56	10 34	2 7	10 1	1 18	19 5	0 56	15 58	0 23	21 31	1 40	1 41	0 43	6 4	1 22	19 8	3 10	22 7	22 8	22 2	13 44	1 42
W 5	6 13	0 57	4 59	9 54	2 6	9 34	1 19	18 53	0 56	15 54	0 24	21 31	1 40	1 43	0 43	6 5	1 22	19 8	3 10	22 6	22 8	22 2	13 44	1 42
T 6	5 50	4s 2	4 47	9 13	2 5	9 6	1 20	18 42	0 57	15 50	0 24	21 31	1 40	1 44	0 43	6 5	1 22	19 8	3 10	22 4	22 7	22 2	13 45	1 42
F 7	5 27	8 43	4 19	8 31	2 3	8 39	1 21	18 31	0 57	15 46	0 24	21 31	1 41	1 45	0 43	6 6	1 22	19 7	3 10	22 2	22 7	22 2	13 46	1 42
S 8	5 3	12 54	3 40	7 47	2 1	8 11	1 22	18 19	0 58	15 42	0 24	21 31	1 41	1 47	0 43	6 7	1 22	19 7	3 10	22 1	22 6	22 2	13 46	1 42
S 9	4 40	16 27	2 50	7 3	1 58	7 43	1 22	18 7	0 58	15 38	0 24	21 31	1 41	1 48	0 43	6 8	1 22	19 6	3 10	22 0	22 6	22 3	13 47	1 42
M10	4 16	19 13	1 54	6 17	1 55	7 15	1 23	17 55	0 59	15 34	0 24	21 31	1 41	1 49	0 43	6 8	1 22	19 6	3 10	21 59	22 6	22 3	13 48	1 42
T 11	3 53	21 7	0 54	5 31	1 51	6 46	1 24	17 43	1 0	15 30	0 24	21 31	1 41	1 50	0 43	6 9	1 22	19 6	3 10	21 59	22 5	22 3	13 49	1 42
W12	3 29	22 4	0n 9	4 43	1 47	6 18	1 24	17 31	1 0	15 26	0 24	21 31	1 41	1 52	0 43	6 10	1 22	19 5	3 11	21 59	22 5	22 3	13 49	1 42
T 13	3 6	22 1	1 11	3 54	1 42	5 49	1 25	17 18	1 1	15 22	0 25	21 31	1 41	1 53	0 43	6 11	1 22	19 5	3 11	21 59	22 4	22 3	13 50	1 42
F 14	2 42	20 59	2 10	3 5	1 37	5 20	1 25	17 5	1 1	15 18	0 25	21 31	1 41	1 54	0 43	6 12	1 22	19 5	3 11	21 59	22 4	22 3	13 51	1 42
S 15	2 18	18 59	3 5	2 15	1 31	4 51	1 26	16 53	1 2	15 14	0 25	21 31	1 41	1 56	0 43	6 12	1 22	19 4	3 11	21 59	22 3	22 3	13 52	1 42
S 16	1 54	16 5	3 52	1 23	1 24	4 22	1 26	16 40	1 2	15 11	0 25	21 31	1 42	1 57	0 43	6 13	1 22	19 4	3 11	21 58	22 3	22 3	13 53	1 42
M17	1 31	12 23	4 29	0 32	1 17	3 53	1 26	16 26	1 3	15 7	0 25	21 31	1 42	1 58	0 43	6 14	1 22	19 4	3 11	21 57	22 3	22 3	13 53	1 42
T 18	1 7	8 1	4 53	0n21	1 9	3 23	1 26	16 13	1 4	15 3	0 25	21 31	1 42	2 0	0 43	6 15	1 22	19 3	3 11	21 56	22 2	22 3	13 54	1 42
W19	0 43	3 9	5 2	1 14	1 1	2 54	1 26	15 59	1 4	14 59	0 25	21 31	1 42	2 1	0 43	6 16	1 22	19 3	3 12	21 54	22 2	22 3	13 55	1 42
T 20	0 19	2n 0	4 54	2 7	0 52	2 24	1 26	15 46	1 5	14 55	0 25	21 31	1 42	2 2	0 43	6 17	1 22	19 3	3 12	21 52	22 1	22 3	13 56	1 42
F 21	0n 5	7 9	4 28	3 1	0 43	1 54	1 26	15 32	1 5	14 51	0 26	21 30	1 42	2 4	0 43	6 17	1 22	19 2	3 12	21 51	22 1	22 3	13 57	1 42
S 22	0 28	11 59	3 45	3 55	0 33	1 25	1 26	15 18	1 6	14 48	0 26	21 30	1 42	2 5	0 43	6 18	1 22	19 2	3 12	21 49	22 0	22 3	13 58	1 42
S 23	0 52	16 12	2 48	4 49	0 22	0 55	1 26	15 4	1 6	14 44	0 26	21 30	1 42	2 7	0 43	6 19	1 22	19 2	3 12	21 48	22 0	22 3	13 58	1 42
M24	1 16	19 26	1 40	5 42	0 11	0 25	1 26	14 49	1 7	14 40	0 26	21 30	1 43	2 8	0 43	6 20	1 22	19 1	3 12	21 48	21 59	22 3	13 59	1 42
T 25	1 40	21 26	0 25	6 35	0 0	0n 5	1 26	14 35	1 7	14 36	0 26	21 30	1 43	2 9	0 43	6 21	1 22	19 1	3 12	21 48	21 59	22 3	14 0	1 42
W26	2 3	22 2	0s51	7 28	0n12	0 35	1 25	14 20	1 8	14 32	0 26	21 30	1 43	2 11	0 43	6 21	1 22	19 1	3 13	21 48	21 59	22 3	14 1	1 42
T 27	2 27	21 13	2 3	8 20	0 24	1 5	1 25	14 6	1 8	14 29	0 26	21 30	1 43	2 12	0 43	6 22	1 22	19 1	3 13	21 48	21 58	22 3	14 2	1 42
F 28	2 51	19 6	3 7	9 10	0 36	1 34	1 25	13 51	1 9	14 25	0 26	21 30	1 43	2 13	0 43	6 23	1 22	19 0	3 13	21 48	21 58	22 3	14 3	1 42
S 29	3 14	15 53	3 59	9 59	0 49	2 4	1 24	13 36	1 9	14 21	0 27	21 30	1 43	2 15	0 43	6 24	1 22	19 0	3 13	21 47	21 57	22 3	14 4	1 42
S 30	3 38	11 51	4 37	10 47	1 2	2 34	1 23	13 21	1 10	14 18	0 27	21 30	1 43	2 16	0 43	6 25	1 22	19 0	3 13	21 46	21 57	22 3	14 5	1 43
M31	4n 1	7n17	4s59	11n33	1n15	3n 4	1s23	13s 6	1s10	14s14	0s27	21s30	1n43	2n17	0s43	6n26	1s22	19s 0	3s13	21s45	21s56	22s 3	14n 6	1s43

Julian Day Number = 2823055.5, Delta T = 56m44s
Ecliptic obliquity = 23°18'25, Nutation = 0°00'18, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 38°58'48, Lahiri = 38°05'49

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ASTRODIENST EPHEMERIS for the year 3017
geocentric

APRIL 3017 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	12 37 44	11♈11'26	11♍43	28♈35	12♈16	29♒ 5	23♒ 6	25♐ 4	7♈31	19♈48	16♒ 8	9°R23	10♐45	13♐18	13♉17	T 1
W 2	12 41 40	12°11'11	24°50	29°59	13°30	29°51	23°17	25° 4	7°34	19°50	16°10	9♐12	10°41	13°25	13°20	W 2
T 3	12 45 37	13°10'55	7♎43	1♉17	14°45	0♓36	23°29	25° 4	7°38	19°53	16°11	9° 2	10°38	13°31	13°24	T 3
F 4	12 49 33	14°10'36	20°23	2°29	16° 0	1°22	23°40	25°R 4	7°41	19°55	16°12	8°53	10°35	13°38	13°27	F 4
S 5	12 53 30	15°10'16	2♏48	3°34	17°15	2° 8	23°51	25° 4	7°45	19°57	16°13	8°45	10°32	13°45	13°30	S 5
S 6	12 57 26	16° 9'54	15° 0	4°33	18°29	2°54	24° 3	25° 4	7°48	20° 0	16°14	8°40	10°29	13°51	13°33	S 6
M 7	13 1 23	17° 9'30	27° 1	5°24	19°44	3°39	24°14	25° 4	7°51	20° 2	16°15	8°37	10°25	13°58	13°37	M 7
T 8	13 5 19	18° 9'04	8♐54	6° 8	20°59	4°25	24°25	25° 3	7°55	20° 4	16°17	8°D36	10°22	14° 5	13°40	T 8
W 9	13 9 16	19° 8'37	20°42	6°45	22°13	5°11	24°36	25° 3	7°58	20° 6	16°18	8°37	10°19	14°11	13°43	W 9
T 10	13 13 12	20° 8'08	2♑30	7°14	23°28	5°57	24°46	25° 2	8° 2	20° 9	16°19	8°38	10°16	14°18	13°47	T 10
F 11	13 17 9	21° 7'37	14°23	7°35	24°43	6°43	24°57	25° 2	8° 5	20°11	16°20	8°39	10°13	14°25	13°50	F 11
S 12	13 21 6	22° 7'04	26°26	7°48	25°57	7°28	25° 8	25° 1	8° 8	20°13	16°21	8°R39	10°10	14°31	13°54	S 12
S 13	13 25 2	23° 6'30	8♒45	7°R53	27°12	8°14	25°18	25° 0	8°12	20°15	16°22	8°38	10° 6	14°38	13°57	S 13
M14	13 28 59	24° 5'54	21°24	7°52	28°27	9° 0	25°29	24°59	8°15	20°18	16°23	8°35	10° 3	14°45	14° 1	M14
T 15	13 32 55	25° 5'16	4♓26	7°42	29°41	9°46	25°39	24°58	8°18	20°20	16°24	8°30	10° 0	14°51	14° 4	T 15
W16	13 36 52	26° 4'37	17°54	7°26	0♉56	10°32	25°49	24°57	8°22	20°22	16°24	8°23	9°57	14°58	14° 7	W16
T 17	13 40 48	27° 3'55	1♈48	7° 4	2°10	11°18	25°59	24°55	8°25	20°25	16°25	8°17	9°54	15° 5	14°11	T 17
F 18	13 44 45	28° 3'12	16° 4	6°36	3°25	12° 4	26° 9	24°54	8°28	20°27	16°26	8°10	9°50	15°11	14°15	F 18
S 19	13 48 41	29° 2'27	0♉39	6° 2	4°39	12°50	26°19	24°53	8°32	20°29	16°27	8° 5	9°47	15°18	14°18	S 19
S 20	13 52 38	0♉ 1'40	15°25	5°24	5°54	13°35	26°29	24°51	8°35	20°31	16°28	8° 1	9°44	15°24	14°22	S 20
M21	13 56 35	1° 0'51	0♊14	4°42	7° 8	14°21	26°39	24°49	8°38	20°34	16°29	7°59	9°41	15°31	14°25	M21
T 22	14 0 31	1°59'59	15° 0	3°58	8°23	15° 7	26°48	24°48	8°41	20°36	16°29	7°D59	9°38	15°38	14°29	T 22
W23	14 4 28	2°59'06	29°35	3°12	9°37	15°53	26°58	24°46	8°44	20°38	16°30	8° 0	9°35	15°44	14°32	W23
T 24	14 8 24	3°58'10	13♋57	2°25	10°51	16°39	27° 7	24°44	8°48	20°40	16°31	8° 2	9°31	15°51	14°36	T 24
F 25	14 12 21	4°57'12	28° 2	1°38	12° 6	17°25	27°16	24°42	8°51	20°43	16°31	8° 3	9°28	15°58	14°39	F 25
S 26	14 16 17	5°56'12	11♌50	0°51	13°20	18°11	27°25	24°40	8°54	20°45	16°32	8°R 3	9°25	16° 4	14°43	S 26
S 27	14 20 14	6°55'09	25°21	0° 7	14°34	18°57	27°34	24°37	8°57	20°47	16°33	8° 1	9°22	16°11	14°47	S 27
M28	14 24 10	7°54'04	8♍35	29♈25	15°49	19°43	27°43	24°35	9° 0	20°49	16°33	7°59	9°19	16°18	14°50	M28
T 29	14 28 7	8°52'57	21°35	28°46	17° 3	20°29	27°52	24°33	9° 3	20°51	16°34	7°55	9°16	16°24	14°54	T 29
W30	14 32 4	9♉51'48	4♎21	28♈11	18♉17	21♓15	28♒ 0	24♐30	9♈ 6	20♈54	16♒34	7♐50	9♐12	16♐31	14♉58	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	4n24	2n26	5s 4	12n16	1n27	3n33	1s22	12s50	1s11	14s10	0s27	21s30	1n43	2n19	0s43	6n27	1s22	18s59	3s13	21s44	21s56	22s 2	14n 7	1s43
W 2	4 47	2s27	4 54	12 58	1 40	4 3	1 21	12 35	1 11	14 7	0 27	21 29	1 44	2 20	0 43	6 27	1 22	18 59	3 14	21 43	21 56	22 2	14 7	1 43
T 3	5 11	7 9	4 28	13 36	1 52	4 33	1 21	12 19	1 12	14 3	0 27	21 29	1 44	2 21	0 43	6 28	1 22	18 59	3 14	21 41	21 55	22 2	14 8	1 43
F 4	5 34	11 28	3 49	14 12	2 4	5 2	1 20	12 3	1 12	13 59	0 27	21 29	1 44	2 23	0 43	6 29	1 22	18 59	3 14	21 40	21 55	22 2	14 9	1 43
S 5	5 57	15 12	3 0	14 46	2 15	5 31	1 19	11 48	1 13	13 56	0 28	21 29	1 44	2 24	0 43	6 30	1 22	18 59	3 14	21 38	21 54	22 2	14 10	1 43
S 6	6 19	18 13	2 4	15 15	2 26	6 1	1 18	11 32	1 13	13 52	0 28	21 29	1 44	2 25	0 43	6 31	1 22	18 58	3 14	21 38	21 54	22 2	14 11	1 43
M 7	6 42	20 24	1 2	15 42	2 36	6 30	1 17	11 16	1 14	13 49	0 28	21 29	1 44	2 27	0 43	6 32	1 22	18 58	3 14	21 37	21 53	22 2	14 12	1 43
T 8	7 5	21 38	0n 2	16 5	2 45	6 59	1 15	10 59	1 14	13 45	0 28	21 29	1 44	2 28	0 43	6 32	1 22	18 58	3 15	21 37	21 53	22 2	14 13	1 43
W 9	7 27	21 54	1 5	16 25	2 53	7 27	1 14	10 43	1 15	13 42	0 28	21 29	1 44	2 29	0 43	6 33	1 22	18 58	3 15	21 37	21 52	22 2	14 14	1 43
T 10	7 50	21 11	2 6	16 41	3 0	7 56	1 13	10 27	1 15	13 38	0 28	21 28	1 44	2 31	0 43	6 34	1 22	18 58	3 15	21 37	21 52	22 2	14 15	1 43
F 11	8 12	19 32	3 1	16 54	3 6	8 24	1 12	10 10	1 16	13 35	0 29	21 28	1 45	2 32	0 43	6 35	1 22	18 57	3 15	21 37	21 51	22 2	14 16	1 43
S 12	8 34	16 59	3 50	17 2	3 11	8 53	1 10	9 54	1 16	13 31	0 29	21 28	1 45	2 33	0 43	6 36	1 22	18 57	3 15	21 37	21 51	22 1	14 17	1 43
S 13	8 56	13 39	4 29	17 7	3 14	9 21	1 9	9 37	1 17	13 28	0 29	21 28	1 45	2 35	0 43	6 37	1 22	18 57	3 15	21 37	21 51	22 1	14 18	1 43
M14	9 18	9 37	4 56	17 8	3 15	9 49	1 8	9 21	1 17	13 25	0 29	21 28	1 45	2 36	0 43	6 38	1 22	18 57	3 16	21 37	21 50	22 1	14 19	1 43
T 15	9 39	5 2	5 9	17 5	3 15	10 16	1 6	9 4	1 17	13 21	0 29	21 28	1 45	2 37	0 43	6 38	1 22	18 57	3 16	21 36	21 50	22 1	14 20	1 43
W16	10 1	0 4	5 5	16 58	3 14	10 44	1 4	8 47	1 18	13 18	0 29	21 28	1 45	2 39	0 43	6 39	1 22	18 57	3 16	21 35	21 49	22 1	14 21	1 43
T 17	10 22	5n 4	4 44	16 48	3 11	11 11	1 3	8 30	1 18	13 15	0 30	21 27	1 45	2 40	0 43	6 40	1 22	18 57	3 16	21 34	21 49	22 1	14 22	1 43
F 18	10 43	10 4	4 5	16 34	3 6	11 37	1 1	8 13	1 19	13 12	0 30	21 27	1 45	2 41	0 43	6 41	1 22	18 57	3 16	21 33	21 48	22 1	14 23	1 43
S 19	11 4	14 35	3 9	16 17	2 59	12 4	0 59	7 56	1 19	13 9	0 30	21 27	1 45	2 42	0 43	6 42	1 22	18 57	3 16	21 32	21 48	22 1	14 24	1 43
S 20	11 25	18 17	2 0	15 56	2 51	12 30	0 58	7 39	1 20	13 5	0 30	21 27	1 45	2 44	0 43	6 43	1 22	18 56	3 17	21 31	21 47	22 0	14 25	1 43
M21	11 46	20 46	0 42	15 33	2 41	12 56	0 56	7 21	1 20	13 2	0 30	21 27	1 46	2 45	0 43	6 43	1 22	18 56	3 17	21 31	21 47	22 0	14 26	1 43
T 22	12 6	21 50	0s38	15 7	2 30	13 22	0 54	7 4	1 20	12 59	0 30	21 27	1 46	2 46	0 43	6 44	1 22	18 56	3 17	21 31	21 46	22 0	14 27	1 43
W23	12 26	21 23	1 55	14 40	2 18	13 47	0 52	6 47	1 21	12 56	0 31	21 27	1 46	2 47	0 43	6 45	1 22	18 56	3 17	21 31	21 46	22 0	14 28	1 43
T 24	12 46	19 32	3 4	14 11	2 4	14 12	0 50	6 29	1 21	12 53	0 31	21 26	1 46	2 49	0 43	6 46	1 22	18 56	3 17	21 32	21 45	22 0	14 29	1 43
F 25	13 6	16 31	4 0	13 41	1 49	14 37	0 48	6 12	1 21	12 50	0 31	21 26	1 46	2 50	0 43	6 47	1 22	18 56	3 18	21 32	21 45	21 59	14 30	1 43
S 26	13 26	12 38	4 41	13 10	1 34	15 1	0 46	5 54	1 22	12 47	0 31	21 26	1 46	2 51	0 43	6 47	1 22	18 56	3 18	21 32	21 44	21 59	14 31	1 43
S 27	13 45	8 12	5 5	12 40	1 18	15 25	0 44	5 37	1 22	12 44	0 31	21 26	1 46	2 52	0 43	6 48	1 22	18 56	3 18	21 31	21 44	21 59	14 32	1 44
M28	14 4	3 27	5 13	12 9	1 1	15 48	0 42	5 19	1 22	12 42	0 31	21 26	1 46	2 53	0 43	6 49	1 22	18 56	3 18	21 31	21 43	21 59	14 33	1 44
T 29	14 23	1s21	5 4	11 40	0 44	16 12	0 40	5 1	1 23	12 39	0 32	21 26	1 46	2 55	0 43	6 50	1 22	18 56	3 18	21 30	21 43	21 59	14 34	1 44
W30	14n41	6s 1	4s40	11n12	0n27	16n34	0s38	4s44	1s23	12s36	0s32	21s25	1n46	2n56	0s43	6n51	1s22	18s56	3s18	21s30	21s42	21s58	14n35	1s44

Julian Day Number = 2823086.5, Delta T = 56m45s
Ecliptic obliquity = 23°18'25, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 38°58'52, Lahiri = 38°05'53

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ASTRODIENST EPHEMERIS for the year 3017
geocentric

MAY 3017 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	14 36 0	10♉50'36	16♎54	27°R40	19♉32	22♓ 1	28♒ 9	24°R28	9♈ 9	20♈56	16♒35	7°R46	9♐ 9	16♐38	15♉ 1	T 1
F 2	14 39 57	11°49'23	29°16	27♈13	20°46	22°47	28°17	24♐25	9°12	20°58	16°35	7♐42	9° 6	16°44	15° 5	F 2
S 3	14 43 53	12°48'07	11♏27	26°52	22° 0	23°33	28°25	24°22	9°15	21° 0	16°36	7°38	9° 3	16°51	15° 8	S 3
S 4	14 47 50	13°46'50	23°29	26°35	23°14	24°19	28°33	24°20	9°18	21° 2	16°36	7°36	9° 0	16°57	15°12	S 4
M 5	14 51 46	14°45'31	5♐23	26°24	24°28	25° 5	28°41	24°17	9°21	21° 4	16°36	7°D36	8°56	17° 4	15°16	M 5
T 6	14 55 43	15°44'10	17°13	26°17	25°42	25°51	28°49	24°14	9°24	21° 6	16°37	7°36	8°53	17°11	15°19	T 6
W 7	14 59 39	16°42'47	29° 1	26°D16	26°56	26°37	28°56	24°11	9°27	21° 9	16°37	7°37	8°50	17°17	15°23	W 7
T 8	15 3 36	17°41'23	10♑49	26°20	28°10	27°23	29° 4	24° 8	9°30	21°11	16°37	7°39	8°47	17°24	15°27	T 8
F 9	15 7 33	18°39'57	22°43	26°29	29°25	28° 8	29°11	24° 5	9°33	21°13	16°38	7°40	8°44	17°31	15°30	F 9
S 10	15 11 29	19°38'29	4♒46	26°43	0♊39	28°54	29°18	24° 1	9°36	21°15	16°38	7°41	8°41	17°37	15°34	S 10
S 11	15 15 26	20°37'00	17° 4	27° 1	1°53	29°40	29°25	23°58	9°39	21°17	16°38	7°R42	8°37	17°44	15°38	S 11
M12	15 19 22	21°35'29	29°40	27°24	3° 7	0♈26	29°32	23°55	9°41	21°19	16°38	7°42	8°34	17°51	15°41	M12
T 13	15 23 19	22°33'56	12♓38	27°51	4°21	1°12	29°39	23°51	9°44	21°21	16°39	7°41	8°31	17°57	15°45	T 13
W14	15 27 15	23°32'22	26° 2	28°23	5°34	1°58	29°46	23°48	9°47	21°23	16°39	7°40	8°28	18° 4	15°49	W14
T 15	15 31 12	24°30'47	9♈53	28°59	6°48	2°44	29°52	23°44	9°49	21°25	16°39	7°38	8°25	18°11	15°52	T 15
F 16	15 35 8	25°29'10	24°10	29°38	8° 2	3°30	29°58	23°41	9°52	21°27	16°39	7°36	8°22	18°17	15°56	F 16
S 17	15 39 5	26°27'31	8♉50	0♉21	9°16	4°16	0♓ 4	23°37	9°55	21°29	16°39	7°35	8°18	18°24	15°59	S 17
S 18	15 43 2	27°25'51	23°47	1° 8	10°30	5° 2	0°10	23°33	9°57	21°31	16°R39	7°34	8°15	18°31	16° 3	S 18
M19	15 46 58	28°24'09	8♊53	1°58	11°44	5°48	0°16	23°29	10° 0	21°33	16°39	7°D34	8°12	18°37	16° 7	M19
T 20	15 50 55	29°22'25	23°59	2°52	12°58	6°33	0°22	23°26	10° 2	21°35	16°39	7°34	8° 9	18°44	16°10	T 20
W21	15 54 51	0♊20'40	8♋55	3°48	14°12	7°19	0°27	23°22	10° 5	21°36	16°39	7°35	8° 6	18°50	16°14	W21
T 22	15 58 48	1°18'53	23°36	4°48	15°25	8° 5	0°33	23°18	10° 7	21°38	16°39	7°36	8° 2	18°57	16°17	T 22
F 23	16 2 44	2°17'03	7♌56	5°50	16°39	8°51	0°38	23°14	10°10	21°40	16°38	7°36	7°59	19° 4	16°21	F 23
S 24	16 6 41	3°15'12	21°52	6°56	17°53	9°37	0°43	23°10	10°12	21°42	16°38	7°36	7°56	19°10	16°24	S 24
S 25	16 10 37	4°13'19	5♍25	8° 4	19° 7	10°22	0°47	23° 6	10°14	21°44	16°38	7°R36	7°53	19°17	16°28	S 25
M26	16 14 34	5°11'23	18°35	9°14	20°20	11° 8	0°52	23° 2	10°17	21°46	16°38	7°36	7°50	19°24	16°31	M26
T 27	16 18 31	6° 9'26	1♎25	10°28	21°34	11°54	0°57	22°57	10°19	21°47	16°38	7°36	7°47	19°30	16°35	T 27
W28	16 22 27	7° 7'27	13°58	11°43	22°48	12°39	1° 1	22°53	10°21	21°49	16°37	7°D36	7°43	19°37	16°38	W28
T 29	16 26 24	8° 5'27	26°17	13° 2	24° 1	13°25	1° 5	22°49	10°23	21°51	16°37	7°36	7°40	19°44	16°42	T 29
F 30	16 30 20	9° 3'24	8♏24	14°22	25°15	14°11	1° 9	22°45	10°26	21°52	16°37	7°36	7°37	19°50	16°45	F 30
S 31	16 34 17	10♊ 1'20	20♏23	15♉45	26♊28	14♈56	1♓13	22♐40	10♈28	21♈54	16♒36	7♐36	7♐34	19♐57	16♉49	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	15n 0	10s21	4s 3	10n45	0n11	16n56	0s36	4s26	1s23	12s33	0s32	21s25	1n46	2n57	0s43	6n51	1s22	18s56	3s19	21s29	21s42	21s58	14n36	1s44
F 2	15 18	14 12	3 15	10 20	0s 6	17 18	0 34	4 8	1 24	12 31	0 32	21 25	1 46	2 58	0 43	6 52	1 22	18 56	3 19	21 28	21 42	21 58	14 37	1 44
S 3	15 36	17 23	2 19	9 57	0 22	17 40	0 31	3 50	1 24	12 28	0 32	21 25	1 47	2 59	0 43	6 53	1 22	18 56	3 19	21 28	21 41	21 58	14 38	1 44
S 4	15 53	19 47	1 17	9 37	0 38	18 1	0 29	3 32	1 24	12 25	0 33	21 25	1 47	3 1	0 43	6 54	1 22	18 56	3 19	21 27	21 41	21 58	14 39	1 44
M 5	16 11	21 17	0 12	9 19	0 53	18 21	0 27	3 15	1 25	12 23	0 33	21 24	1 47	3 2	0 43	6 55	1 22	18 56	3 19	21 27	21 40	21 57	14 40	1 44
T 6	16 28	21 49	0n53	9 3	1 7	18 41	0 24	2 57	1 25	12 20	0 33	21 24	1 47	3 3	0 43	6 55	1 22	18 56	3 20	21 27	21 40	21 57	14 41	1 44
W 7	16 44	21 23	1 56	8 50	1 21	19 0	0 22	2 39	1 25	12 18	0 33	21 24	1 47	3 4	0 43	6 56	1 22	18 57	3 20	21 28	21 39	21 57	14 42	1 44
T 8	17 1	19 59	2 54	8 39	1 34	19 19	0 20	2 21	1 25	12 15	0 33	21 24	1 47	3 5	0 43	6 57	1 22	18 57	3 20	21 28	21 39	21 57	14 43	1 44
F 9	17 17	17 43	3 44	8 31	1 46	19 38	0 17	2 3	1 26	12 13	0 34	21 24	1 47	3 6	0 43	6 58	1 22	18 57	3 20	21 28	21 38	21 56	14 44	1 44
S 10	17 33	14 39	4 26	8 25	1 57	19 56	0 15	1 45	1 26	12 11	0 34	21 24	1 47	3 7	0 43	6 58	1 22	18 57	3 20	21 28	21 38	21 56	14 45	1 44
S 11	17 48	10 55	4 57	8 22	2 8	20 13	0 13	1 27	1 26	12 8	0 34	21 23	1 47	3 8	0 43	6 59	1 22	18 57	3 20	21 28	21 37	21 56	14 46	1 44
M12	18 4	6 37	5 14	8 21	2 17	20 30	0 10	1 9	1 26	12 6	0 34	21 23	1 47	3 9	0 43	7 0	1 22	18 57	3 21	21 28	21 37	21 56	14 47	1 45
T 13	18 19	1 55	5 16	8 22	2 26	20 46	0 8	0 51	1 27	12 4	0 34	21 23	1 47	3 10	0 43	7 1	1 22	18 57	3 21	21 28	21 36	21 55	14 48	1 45
W14	18 33	3n 2	5 1	8 26	2 34	21 2	0 5	0 33	1 27	12 2	0 35	21 23	1 47	3 11	0 43	7 1	1 22	18 57	3 21	21 28	21 36	21 55	14 49	1 45
T 15	18 48	8 0	4 28	8 32	2 42	21 17	0 3	0 15	1 27	12 0	0 35	21 23	1 47	3 12	0 43	7 2	1 22	18 57	3 21	21 28	21 35	21 55	14 49	1 45
F 16	19 2	12 42	3 38	8 39	2 48	21 31	0 0	0n 3	1 27	11 58	0 35	21 22	1 47	3 13	0 43	7 3	1 22	18 58	3 21	21 27	21 35	21 54	14 50	1 45
S 17	19 15	16 47	2 33	8 49	2 54	21 45	0n 2	0 21	1 28	11 56	0 35	21 22	1 47	3 14	0 43	7 3	1 22	18 58	3 22	21 27	21 34	21 54	14 51	1 45
S 18	19 29	19 50	1 16	9 1	2 59	21 59	0 5	0 39	1 28	11 54	0 35	21 22	1 47	3 15	0 43	7 4	1 22	18 58	3 22	21 27	21 34	21 54	14 52	1 45
M19	19 42	21 32	0s 7	9 14	3 3	22 11	0 7	0 57	1 28	11 52	0 36	21 22	1 47	3 16	0 43	7 5	1 22	18 58	3 22	21 27	21 33	21 54	14 53	1 45
T 20	19 54	21 40	1 30	9 29	3 6	22 23	0 10	1 14	1 28	11 50	0 36	21 22	1 47	3 17	0 43	7 5	1 22	18 58	3 22	21 27	21 33	21 53	14 54	1 45
W21	20 7	20 15	2 46	9 45	3 9	22 35	0 12	1 32	1 28	11 49	0 36	21 21	1 47	3 18	0 43	7 6	1 22	18 58	3 22	21 27	21 32	21 53	14 55	1 45
T 22	20 19	17 30	3 49	10 3	3 11	22 45	0 15	1 50	1 28	11 47	0 36	21 21	1 47	3 19	0 43	7 7	1 22	18 59	3 22	21 27	21 32	21 53	14 56	1 45
F 23	20 30	13 44	4 36	10 22	3 12	22 56	0 17	2 8	1 28	11 45	0 36	21 21	1 47	3 20	0 43	7 7	1 23	18 59	3 23	21 27	21 31	21 52	14 57	1 45
S 24	20 41	9 18	5 6	10 43	3 13	23 5	0 20	2 26	1 29	11 44	0 37	21 21	1 47	3 21	0 43	7 8	1 23	18 59	3 23	21 27	21 31	21 52	14 58	1 46
S 25	20 52	4 33	5 18	11 5	3 13	23 14	0 22	2 43	1 29	11 42	0 37	21 21	1 47	3 22	0 43	7 9	1 23	18 59	3 23	21 27	21 30	21 52	14 59	1 46
M26	21 3	0s18	5 12	11 27	3 12	23 22	0 25	3 1	1 29	11 41	0 37	21 20	1 47	3 23	0 43	7 9	1 23	19 0	3 23	21 27	21 30	21 51	15 0	1 46
T 27	21 13	5 1	4 51	11 51	3 11	23 29	0 27	3 19	1 29	11 40	0 37	21 20	1 47	3 24	0 44	7 10	1 23	19 0	3 23	21 27	21 29	21 51	15 0	1 46
W28	21 23	9 25	4 16	12 16	3 9	23 36	0 29	3 36	1 29	11 38	0 38	21 20	1 47	3 25	0 44	7 11	1 23	19 0	3 24	21 27	21 29	21 51	15 1	1 46
T 29	21 32	13 21	3 30	12 42	3 6	23 42	0 32	3 54	1 29	11 37	0 38	21 20	1 47	3 25	0 44	7 11	1 23	19 0	3 24	21 27	21 28	21 50	15 2	1 46
F 30	21 41	16 41	2 35	13 9	3 3	23 48	0 34	4 11	1 29	11 36	0 38	21 19	1 47	3 26	0 44	7 12	1 23	19 1	3 24	21 27	21 28	21 50	15 3	1 46
S 31	21n50	19s16	1s34	13n36	2s59	23n52	0n37	4n29	1s29	11s35	0s38	21s19	1n47	3n27	0s44	7n12	1s23	19s 1	3s24	21s27	21s27	21s49	15n 4	1s46

Julian Day Number = 2823116.5, Delta T = 56m45s
Ecliptic obliquity = 23°18'24, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 38°58'57, Lahiri = 38°05'57

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ASTRODIENST EPHEMERIS for the year 3017
geocentric

JUNE 3017 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	16 38 13	10♊59'15	2♐17	17♉10	27♊42	15♈42	1♓16	22°R36	10♈30	21♈56	16°R36	7°R36	7♐31	20♐ 4	16♉52	S 1
M 2	16 42 10	11°57'08	14° 6	18°38	28°55	16°27	1°20	22♐32	10°32	21°57	16♒36	7♐36	7°28	20°10	16°55	M 2
T 3	16 46 6	12°55'00	25°54	20° 8	0♋ 9	17°13	1°23	22°27	10°34	21°59	16°35	7°36	7°24	20°17	16°59	T 3
W 4	16 50 3	13°52'50	7♉43	21°40	1°22	17°58	1°26	22°23	10°36	22° 1	16°35	7°36	7°21	20°24	17° 2	W 4
T 5	16 54 0	14°50'39	19°35	23°14	2°36	18°44	1°29	22°19	10°38	22° 2	16°34	7°35	7°18	20°30	17° 6	T 5
F 6	16 57 56	15°48'26	1♒33	24°51	3°49	19°29	1°32	22°14	10°40	22° 4	16°34	7°34	7°15	20°37	17° 9	F 6
S 7	17 1 53	16°46'13	13°40	26°29	5° 3	20°15	1°34	22°10	10°41	22° 5	16°33	7°33	7°12	20°43	17°12	S 7
S 8	17 5 49	17°43'58	26° 0	28°10	6°16	21° 0	1°36	22° 5	10°43	22° 7	16°33	7°32	7° 8	20°50	17°15	S 8
M 9	17 9 46	18°41'43	8♓35	29°54	7°29	21°45	1°39	22° 1	10°45	22° 8	16°32	7°31	7° 5	20°57	17°19	M 9
T 10	17 13 42	19°39'26	21°30	1♊39	8°43	22°31	1°41	21°56	10°47	22°10	16°32	7°D31	7° 2	21° 3	17°22	T 10
W11	17 17 39	20°37'08	4♈48	3°27	9°56	23°16	1°42	21°52	10°48	22°11	16°31	7°31	6°59	21°10	17°25	W11
T 12	17 21 35	21°34'50	18°30	5°17	11° 9	24° 1	1°44	21°47	10°50	22°12	16°30	7°32	6°56	21°17	17°28	T 12
F 13	17 25 32	22°32'30	2♉38	7° 9	12°23	24°46	1°45	21°43	10°52	22°14	16°30	7°33	6°53	21°23	17°31	F 13
S 14	17 29 29	23°30'10	17°10	9° 3	13°36	25°31	1°46	21°38	10°53	22°15	16°29	7°34	6°49	21°30	17°34	S 14
S 15	17 33 25	24°27'49	2♊ 3	10°59	14°49	26°17	1°47	21°34	10°55	22°16	16°28	7°R35	6°46	21°37	17°38	S 15
M16	17 37 22	25°25'27	17° 9	12°58	16° 2	27° 2	1°48	21°30	10°56	22°18	16°27	7°35	6°43	21°43	17°41	M16
T 17	17 41 18	26°23'03	2♋21	14°58	17°15	27°47	1°49	21°25	10°58	22°19	16°27	7°34	6°40	21°50	17°44	T 17
W18	17 45 15	27°20'39	17°29	17° 0	18°29	28°32	1°49	21°21	10°59	22°20	16°26	7°32	6°37	21°57	17°47	W18
T 19	17 49 11	28°18'14	2♌24	19° 5	19°42	29°17	1°50	21°16	11° 0	22°21	16°25	7°29	6°34	22° 3	17°50	T 19
F 20	17 53 8	29°15'47	16°57	21°11	20°55	0♉ 2	1°R50	21°12	11° 2	22°22	16°24	7°26	6°30	22°10	17°53	F 20
S 21	17 57 5	0♋13'19	1♍ 5	23°18	22° 8	0°46	1°49	21° 7	11° 3	22°23	16°23	7°24	6°27	22°17	17°56	S 21
S 22	18 1 1	1°10'49	14°45	25°27	23°21	1°31	1°49	21° 3	11° 4	22°25	16°22	7°22	6°24	22°23	17°58	S 22
M23	18 4 58	2° 8'19	27°58	27°37	24°34	2°16	1°49	20°59	11° 5	22°26	16°22	7°D21	6°21	22°30	18° 1	M23
T 24	18 8 54	3° 5'47	10♎47	29°48	25°47	3° 1	1°48	20°54	11° 6	22°27	16°21	7°21	6°18	22°37	18° 4	T 24
W25	18 12 51	4° 3'14	23°15	2♋ 0	27° 0	3°45	1°47	20°50	11° 7	22°28	16°20	7°22	6°14	22°43	18° 7	W25
T 26	18 16 47	5° 0'40	5♏27	4°12	28°13	4°30	1°46	20°46	11° 8	22°29	16°19	7°24	6°11	22°50	18°10	T 26
F 27	18 20 44	5°58'06	17°27	6°24	29°26	5°14	1°45	20°41	11° 9	22°30	16°18	7°25	6° 8	22°56	18°12	F 27
S 28	18 24 40	6°55'30	29°19	8°36	0♌39	5°59	1°43	20°37	11°10	22°31	16°17	7°27	6° 5	23° 3	18°15	S 28
S 29	18 28 37	7°52'53	11♑ 8	10°48	1°52	6°43	1°41	20°33	11°11	22°31	16°16	7°R27	6° 2	23°10	18°18	S 29
M30	18 32 34	8♋50'15	22♑55	12♋59	3♌ 4	7♉28	1♓40	20♐29	11♈12	22♈32	16♒15	7♐26	5♐59	23♐16	18♉20	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	21n58	20s59	0s30	14n 4	2s55	23n56	0n39	4n46	1s29	11s34	0s38	21s19	1n47	3n28	0s44	7n13	1s23	19s 1	3s24	21s27	21s27	21s49	15n 5	1s46
M 2	22 6	21 46	0n36	14 33	2 50	24 0	0 42	5 4	1 29	11 33	0 39	21 19	1 47	3 29	0 44	7 13	1 23	19 1	3 24	21 27	21 26	21 49	15 6	1 47
T 3	22 13	21 35	1 40	15 2	2 44	24 2	0 44	5 21	1 29	11 32	0 39	21 19	1 47	3 29	0 44	7 14	1 23	19 2	3 25	21 27	21 25	21 48	15 7	1 47
W 4	22 20	20 26	2 40	15 32	2 38	24 4	0 46	5 38	1 29	11 31	0 39	21 18	1 47	3 30	0 44	7 15	1 23	19 2	3 25	21 27	21 25	21 48	15 7	1 47
T 5	22 27	18 23	3 33	16 1	2 32	24 5	0 48	5 55	1 29	11 30	0 39	21 18	1 47	3 31	0 44	7 15	1 23	19 2	3 25	21 27	21 24	21 48	15 8	1 47
F 6	22 33	15 31	4 17	16 32	2 25	24 6	0 51	6 12	1 29	11 29	0 40	21 18	1 47	3 31	0 44	7 16	1 23	19 3	3 25	21 27	21 24	21 47	15 9	1 47
S 7	22 39	11 59	4 50	17 2	2 18	24 6	0 53	6 29	1 29	11 29	0 40	21 18	1 47	3 32	0 44	7 16	1 23	19 3	3 25	21 27	21 23	21 47	15 10	1 47
S 8	22 45	7 54	5 11	17 32	2 10	24 5	0 55	6 46	1 29	11 28	0 40	21 18	1 47	3 33	0 44	7 17	1 23	19 3	3 25	21 27	21 23	21 46	15 11	1 47
M 9	22 50	3 24	5 17	18 2	2 2	24 3	0 57	7 3	1 29	11 27	0 40	21 17	1 47	3 34	0 44	7 17	1 23	19 4	3 26	21 27	21 22	21 46	15 11	1 47
T 10	22 54	1n22	5 8	18 32	1 53	24 1	0 59	7 20	1 29	11 27	0 40	21 17	1 47	3 34	0 44	7 18	1 23	19 4	3 26	21 27	21 22	21 46	15 12	1 47
W11	22 59	6 13	4 42	19 2	1 44	23 58	1 2	7 36	1 29	11 27	0 41	21 17	1 47	3 35	0 44	7 18	1 23	19 4	3 26	21 27	21 21	21 45	15 13	1 48
T 12	23 2	10 54	4 0	19 31	1 34	23 54	1 4	7 53	1 29	11 26	0 41	21 17	1 47	3 35	0 44	7 19	1 23	19 5	3 26	21 27	21 21	21 45	15 14	1 48
F 13	23 6	15 10	3 2	19 59	1 25	23 49	1 6	8 10	1 29	11 26	0 41	21 16	1 47	3 36	0 44	7 19	1 23	19 5	3 26	21 27	21 20	21 44	15 14	1 48
S 14	23 9	18 38	1 51	20 27	1 15	23 44	1 8	8 26	1 29	11 26	0 41	21 16	1 47	3 37	0 44	7 19	1 23	19 5	3 26	21 27	21 20	21 44	15 15	1 48
S 15	23 11	20 57	0 31	20 54	1 4	23 38	1 10	8 42	1 29	11 26	0 42	21 16	1 47	3 37	0 44	7 20	1 23	19 6	3 27	21 27	21 19	21 43	15 16	1 48
M16	23 14	21 49	0s53	21 20	0 54	23 32	1 12	8 59	1 29	11 26	0 42	21 16	1 46	3 38	0 44	7 20	1 24	19 6	3 27	21 27	21 19	21 43	15 17	1 48
T 17	23 15	21 4	2 13	21 45	0 43	23 25	1 13	9 15	1 29	11 26	0 42	21 16	1 46	3 38	0 44	7 21	1 24	19 7	3 27	21 27	21 18	21 43	15 17	1 48
W18	23 17	18 49	3 23	22 8	0 32	23 17	1 15	9 31	1 29	11 26	0 42	21 15	1 46	3 39	0 44	7 21	1 24	19 7	3 27	21 27	21 18	21 42	15 18	1 48
T 19	23 18	15 19	4 18	22 30	0 21	23 8	1 17	9 47	1 28	11 26	0 43	21 15	1 46	3 39	0 44	7 22	1 24	19 7	3 27	21 26	21 17	21 42	15 19	1 49
F 20	23 18	10 58	4 55	22 50	0 11	22 59	1 19	10 2	1 28	11 26	0 43	21 15	1 46	3 40	0 44	7 22	1 24	19 8	3 27	21 26	21 17	21 41	15 19	1 49
S 21	23 18	6 8	5 13	23 9	0n 0	22 49	1 20	10 18	1 28	11 26	0 43	21 15	1 46	3 40	0 44	7 22	1 24	19 8	3 28	21 25	21 16	21 41	15 20	1 49
S 22	23 18	1 10	5 13	23 25	0 11	22 39	1 22	10 34	1 28	11 27	0 43	21 15	1 46	3 40	0 44	7 23	1 24	19 9	3 28	21 25	21 15	21 40	15 21	1 49
M23	23 17	3s43	4 55	23 38	0 21	22 28	1 23	10 49	1 28	11 27	0 44	21 14	1 46	3 41	0 44	7 23	1 24	19 9	3 28	21 25	21 15	21 40	15 21	1 49
T 24	23 16	8 17	4 23	23 50	0 32	22 16	1 25	11 5	1 27	11 27	0 44	21 14	1 46	3 41	0 44	7 23	1 24	19 10	3 28	21 25	21 14	21 39	15 22	1 49
W25	23 15	12 23	3 40	23 59	0 41	22 3	1 26	11 20	1 27	11 28	0 44	21 14	1 46	3 42	0 44	7 24	1 24	19 10	3 28	21 25	21 14	21 39	15 23	1 49
T 26	23 13	15 53	2 47	24 5	0 51	21 50	1 28	11 35	1 27	11 29	0 44	21 14	1 45	3 42	0 44	7 24	1 24	19 10	3 28	21 25	21 13	21 38	15 23	1 50
F 27	23 10	18 40	1 48	24 9	1 0	21 37	1 29	11 50	1 27	11 29	0 44	21 14	1 45	3 42	0 44	7 24	1 24	19 11	3 29	21 26	21 13	21 38	15 24	1 50
S 28	23 8	20 37	0 45	24 10	1 8	21 22	1 30	12 5	1 27	11 30	0 45	21 14	1 45	3 43	0 45	7 25	1 24	19 11	3 29	21 26	21 12	21 37	15 24	1 50
S 29	23 4	21 39	0n20	24 8	1 16	21 7	1 32	12 19	1 26	11 31	0 45	21 13	1 45	3 43	0 45	7 25	1 24	19 12	3 29	21 26	21 12	21 37	15 25	1 50
M30	23n 1	21s43	1n24	24n 3	1n23	20n52	1n33	12n34	1s26	11s32	0s45	21s13	1n45	3n43	0s45	7n25	1s24	19s12	3s29	21s26	21s11	21s36	15n26	1s50

Julian Day Number = 2823147.5, Delta T = 56m46s
Ecliptic obliquity = 23°18'23, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 38°59'01, Lahiri = 38°06'01

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ASTRODIENST EPHEMERIS for the year 3017
geocentric

JULY 3017 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	18 36 30	9♋47'37	4♉44	15♋ 9	4♌17	8♉12	1°R38	20°R25	11♈12	22♈33	16°R14	7°R23	5♐55	23♐23	18♉23	T 1
W 2	18 40 27	10°44'58	16°38	17°18	5°30	8°56	1♓35	20♐21	11°13	22°34	16♒12	7♐19	5°52	23°30	18°25	W 2
T 3	18 44 23	11°42'18	28°37	19°26	6°43	9°40	1°33	20°17	11°14	22°35	16°11	7°14	5°49	23°36	18°28	T 3
F 4	18 48 20	12°39'38	10♒44	21°32	7°55	10°24	1°30	20°13	11°14	22°35	16°10	7° 7	5°46	23°43	18°30	F 4
S 5	18 52 16	13°36'57	23° 1	23°37	9° 8	11° 9	1°28	20° 9	11°15	22°36	16° 9	7° 1	5°43	23°50	18°33	S 5
S 6	18 56 13	14°34'16	5♓29	25°39	10°21	11°53	1°25	20° 5	11°16	22°37	16° 8	6°56	5°40	23°56	18°35	S 6
M 7	19 0 9	15°31'35	18°10	27°40	11°33	12°37	1°21	20° 1	11°16	22°37	16° 7	6°51	5°36	24° 3	18°37	M 7
T 8	19 4 6	16°28'53	1♈ 7	29°39	12°46	13°20	1°18	19°57	11°16	22°38	16° 6	6°48	5°33	24°10	18°40	T 8
W 9	19 8 3	17°26'11	14°22	1♌36	13°58	14° 4	1°15	19°54	11°17	22°39	16° 4	6°D47	5°30	24°16	18°42	W 9
T 10	19 11 59	18°23'29	27°57	3°30	15°11	14°48	1°11	19°50	11°17	22°39	16° 3	6°48	5°27	24°23	18°44	T 10
F 11	19 15 56	19°20'47	11♉53	5°23	16°23	15°32	1° 7	19°46	11°17	22°40	16° 2	6°49	5°24	24°30	18°46	F 11
S 12	19 19 52	20°18'05	26°11	7°13	17°36	16°15	1° 3	19°43	11°18	22°40	16° 1	6°50	5°20	24°36	18°49	S 12
S 13	19 23 49	21°15'23	10♊49	9° 1	18°48	16°59	0°59	19°39	11°18	22°41	16° 0	6°R50	5°17	24°43	18°51	S 13
M14	19 27 45	22°12'41	25°43	10°47	20° 1	17°42	0°55	19°36	11°18	22°41	15°58	6°49	5°14	24°50	18°53	M14
T 15	19 31 42	23° 9'59	10♋46	12°31	21°13	18°26	0°50	19°33	11°18	22°41	15°57	6°45	5°11	24°56	18°55	T 15
W16	19 35 38	24° 7'16	25°50	14°13	22°25	19° 9	0°45	19°29	11°R18	22°42	15°56	6°40	5° 8	25° 3	18°57	W16
T 17	19 39 35	25° 4'33	10♌44	15°52	23°38	19°52	0°41	19°26	11°18	22°42	15°54	6°33	5° 5	25°10	18°59	T 17
F 18	19 43 32	26° 1'50	25°22	17°29	24°50	20°36	0°36	19°23	11°18	22°42	15°53	6°26	5° 1	25°16	19° 0	F 18
S 19	19 47 28	26°59'07	9♍35	19° 4	26° 2	21°19	0°30	19°20	11°18	22°42	15°52	6°19	4°58	25°23	19° 2	S 19
S 20	19 51 25	27°56'23	23°21	20°37	27°14	22° 2	0°25	19°17	11°18	22°43	15°51	6°12	4°55	25°29	19° 4	S 20
M21	19 55 21	28°53'39	6♎39	22° 7	28°27	22°45	0°20	19°14	11°18	22°43	15°49	6° 8	4°52	25°36	19° 6	M21
T 22	19 59 18	29°50'55	19°31	23°35	29°39	23°27	0°14	19°11	11°17	22°43	15°48	6° 6	4°49	25°43	19° 7	T 22
W23	20 3 14	0♌48'10	1♏59	25° 1	0♍51	24°10	0° 8	19° 8	11°17	22°43	15°47	6°D 5	4°45	25°49	19° 9	W23
T 24	20 7 11	1°45'25	14°10	26°25	2° 3	24°53	0° 2	19° 6	11°17	22°43	15°45	6° 6	4°42	25°56	19°11	T 24
F 25	20 11 7	2°42'40	26° 8	27°46	3°15	25°35	29♒56	19° 3	11°16	22°43	15°44	6° 7	4°39	26° 3	19°12	F 25
S 26	20 15 4	3°39'55	7♐58	29° 5	4°27	26°18	29°50	19° 0	11°16	22°R43	15°42	6°R 7	4°36	26° 9	19°14	S 26
S 27	20 19 1	4°37'10	19°46	0♍21	5°39	27° 0	29°44	18°58	11°15	22°43	15°41	6° 6	4°33	26°16	19°15	S 27
M28	20 22 57	5°34'25	1♑34	1°35	6°50	27°42	29°38	18°56	11°15	22°43	15°40	6° 3	4°30	26°23	19°16	M28
T 29	20 26 54	6°31'39	13°27	2°46	8° 2	28°25	29°31	18°53	11°14	22°43	15°38	5°57	4°26	26°29	19°18	T 29
W30	20 30 50	7°28'54	25°28	3°55	9°14	29° 7	29°25	18°51	11°14	22°43	15°37	5°50	4°23	26°36	19°19	W30
T 31	20 34 47	8♌26'09	7♒38	5♍ 0	10♍26	29♉49	29♒18	18♐49	11♈13	22♈43	15♒35	5♐40	4♐20	26♐43	19♉20	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	22n57	20s50	2n24	23n56	1n30	20n36	1n34	12n48	1s26	11s33	0s45	21s13	1n45	3n44	0s45	7n25	1s24	19s13	3s29	21s25	21s11	21s36	15n26	1s50
W 2	22 52	19 0	3 18	23 46	1 35	20 19	1 35	13 3	1 26	11 34	0 46	21 13	1 45	3 44	0 45	7 26	1 24	19 13	3 29	21 25	21 10	21 35	15 27	1 50
T 3	22 48	16 21	4 4	23 34	1 40	20 2	1 36	13 17	1 25	11 35	0 46	21 13	1 45	3 44	0 45	7 26	1 24	19 14	3 29	21 24	21 9	21 35	15 27	1 51
F 4	22 42	12 58	4 39	23 19	1 45	19 45	1 37	13 31	1 25	11 36	0 46	21 13	1 44	3 44	0 45	7 26	1 24	19 14	3 30	21 23	21 9	21 34	15 28	1 51
S 5	22 37	9 1	5 2	23 2	1 48	19 26	1 38	13 45	1 25	11 37	0 46	21 12	1 44	3 44	0 45	7 26	1 24	19 15	3 30	21 22	21 8	21 34	15 28	1 51
S 6	22 31	4 37	5 11	22 43	1 51	19 8	1 38	13 59	1 24	11 38	0 47	21 12	1 44	3 45	0 45	7 26	1 25	19 15	3 30	21 21	21 8	21 33	15 29	1 51
M 7	22 25	0n 2	5 5	22 22	1 53	18 48	1 39	14 12	1 24	11 40	0 47	21 12	1 44	3 45	0 45	7 27	1 25	19 15	3 30	21 20	21 7	21 33	15 29	1 51
T 8	22 18	4 47	4 43	21 58	1 54	18 29	1 40	14 26	1 24	11 41	0 47	21 12	1 44	3 45	0 45	7 27	1 25	19 16	3 30	21 20	21 7	21 32	15 30	1 51
W 9	22 11	9 25	4 7	21 34	1 55	18 8	1 40	14 39	1 23	11 43	0 47	21 12	1 44	3 45	0 45	7 27	1 25	19 16	3 30	21 19	21 6	21 31	15 30	1 52
T 10	22 3	13 44	3 15	21 7	1 55	17 48	1 41	14 52	1 23	11 44	0 48	21 12	1 44	3 45	0 45	7 27	1 25	19 17	3 30	21 19	21 6	21 31	15 31	1 52
F 11	21 55	17 24	2 11	20 39	1 54	17 27	1 41	15 5	1 22	11 46	0 48	21 12	1 43	3 45	0 45	7 27	1 25	19 17	3 31	21 20	21 5	21 30	15 31	1 52
S 12	21 47	20 7	0 58	20 10	1 52	17 5	1 41	15 18	1 22	11 47	0 48	21 12	1 43	3 45	0 45	7 27	1 25	19 18	3 31	21 20	21 4	21 30	15 32	1 52
S 13	21 38	21 35	0s22	19 40	1 50	16 43	1 41	15 31	1 22	11 49	0 48	21 12	1 43	3 45	0 45	7 28	1 25	19 18	3 31	21 20	21 4	21 29	15 32	1 52
M14	21 29	21 34	1 40	19 8	1 47	16 20	1 42	15 43	1 21	11 51	0 48	21 11	1 43	3 45	0 45	7 28	1 25	19 19	3 31	21 20	21 3	21 29	15 32	1 52
T 15	21 20	20 0	2 53	18 36	1 43	15 57	1 42	15 55	1 21	11 53	0 49	21 11	1 43	3 45	0 45	7 28	1 25	19 19	3 31	21 19	21 3	21 28	15 33	1 52
W16	21 10	17 2	3 53	18 3	1 39	15 34	1 42	16 8	1 20	11 54	0 49	21 11	1 43	3 45	0 45	7 28	1 25	19 20	3 31	21 18	21 2	21 27	15 33	1 53
T 17	21 0	12 59	4 37	17 29	1 34	15 10	1 42	16 20	1 20	11 56	0 49	21 11	1 42	3 45	0 45	7 28	1 25	19 20	3 31	21 17	21 2	21 27	15 33	1 53
F 18	20 49	8 15	5 2	16 55	1 28	14 46	1 42	16 31	1 19	11 58	0 49	21 11	1 42	3 45	0 45	7 28	1 25	19 21	3 31	21 16	21 1	21 26	15 34	1 53
S 19	20 39	3 11	5 7	16 20	1 23	14 22	1 41	16 43	1 19	12 0	0 50	21 11	1 42	3 45	0 45	7 28	1 25	19 21	3 32	21 15	21 0	21 26	15 34	1 53
S 20	20 28	1s53	4 54	15 44	1 16	13 57	1 41	16 55	1 18	12 2	0 50	21 11	1 42	3 45	0 45	7 28	1 25	19 22	3 32	21 13	21 0	21 25	15 34	1 53
M21	20 16	6 42	4 25	15 9	1 9	13 31	1 41	17 6	1 18	12 5	0 50	21 11	1 42	3 45	0 45	7 28	1 25	19 23	3 32	21 13	20 59	21 25	15 35	1 53
T 22	20 4	11 3	3 44	14 33	1 1	13 6	1 40	17 17	1 17	12 7	0 50	21 11	1 42	3 45	0 45	7 28	1 25	19 23	3 32	21 12	20 59	21 24	15 35	1 54
W23	19 52	14 48	2 53	13 57	0 53	12 40	1 40	17 28	1 17	12 9	0 50	21 11	1 41	3 45	0 45	7 28	1 25	19 24	3 32	21 12	20 58	21 23	15 35	1 54
T 24	19 40	17 50	1 55	13 21	0 45	12 14	1 39	17 39	1 16	12 11	0 51	21 11	1 41	3 44	0 45	7 28	1 25	19 24	3 32	21 12	20 58	21 23	15 36	1 54
F 25	19 27	20 3	0 53	12 45	0 36	11 47	1 38	17 49	1 16	12 13	0 51	21 11	1 41	3 44	0 45	7 28	1 26	19 25	3 32	21 12	20 57	21 22	15 36	1 54
S 26	19 14	21 21	0n10	12 9	0 26	11 20	1 37	18 0	1 15	12 16	0 51	21 11	1 41	3 44	0 45	7 28	1 26	19 25	3 32	21 13	20 56	21 21	15 36	1 54
S 27	19 0	21 42	1 13	11 33	0 17	10 53	1 37	18 10	1 15	12 18	0 51	21 11	1 41	3 44	0 45	7 28	1 26	19 26	3 32	21 12	20 56	21 21	15 36	1 55
M28	18 46	21 6	2 12	10 57	0 6	10 26	1 36	18 20	1 14	12 21	0 51	21 11	1 40	3 44	0 46	7 28	1 26	19 26	3 33	21 12	20 55	21 20	15 36	1 55
T 29	18 32	19 33	3 6	10 22	0s 4	9 58	1 35	18 30	1 13	12 23	0 52	21 11	1 40	3 43	0 46	7 28	1 26	19 27	3 33	21 11	20 55	21 19	15 37	1 55
W30	18 18	17 7	3 52	9 47	0 15	9 31	1 33	18 40	1 13	12 25	0 52	21 11	1 40	3 43	0 46	7 28	1 26	19 27	3 33	21 10	20 54	21 19	15 37	1 55
T 31	18n 3	13s56	4n28	9n13	0s26	9n 2	1n32	18n49	1s12	12s28	0s52	21s11	1n40	3n43	0s46	7n27	1s26	19s28	3s33	21s 8	20s54	21s18	15n37	1s55

Julian Day Number = 2823177.5, Delta T = 56m47s
Ecliptic obliquity = 23°18'23, Nutation = 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 38°59'05, Lahiri = 38°06'05

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ASTRODIENST EPHEMERIS for the year 3017
geocentric

AUGUST 3017 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	20 38 43	9♌23'24	19♒58	6♍ 4	11♍37	0♊31	29°R11	18°R47	11°R12	22°R43	15°R34	5°R29	4♐17	26♐49	19♉22	F 1
S 2	20 42 40	10°20'40	2♓30	7° 4	12°49	1°12	29♒ 4	18♐45	11♈11	22♈43	15♒33	5♐17	4°14	26°56	19°23	S 2
S 3	20 46 36	11°17'56	15°13	8° 1	14° 1	1°54	28°57	18°43	11°11	22°42	15°31	5° 7	4°11	27° 3	19°24	S 3
M 4	20 50 33	12°15'12	28° 8	8°55	15°12	2°36	28°50	18°41	11°10	22°42	15°30	4°58	4° 7	27° 9	19°25	M 4
T 5	20 54 30	13°12'29	11♈16	9°46	16°24	3°17	28°43	18°40	11° 9	22°42	15°28	4°52	4° 4	27°16	19°26	T 5
W 6	20 58 26	14° 9'47	24°36	10°34	17°35	3°59	28°36	18°38	11° 8	22°41	15°27	4°48	4° 1	27°23	19°27	W 6
T 7	21 2 23	15° 7'05	8♉11	11°18	18°46	4°40	28°28	18°37	11° 7	22°41	15°26	4°47	3°58	27°29	19°28	T 7
F 8	21 6 19	16° 4'24	22° 1	11°58	19°58	5°21	28°21	18°35	11° 6	22°41	15°24	4°D47	3°55	27°36	19°28	F 8
S 9	21 10 16	17° 1'44	6♊ 7	12°35	21° 9	6° 2	28°13	18°34	11° 5	22°40	15°23	4°R47	3°51	27°43	19°29	S 9
S 10	21 14 12	17°59'05	20°28	13° 7	22°20	6°43	28° 6	18°33	11° 4	22°40	15°21	4°46	3°48	27°49	19°30	S 10
M11	21 18 9	18°56'27	5♋ 2	13°36	23°32	7°24	27°58	18°31	11° 2	22°39	15°20	4°43	3°45	27°56	19°31	M11
T 12	21 22 5	19°53'50	19°46	14° 0	24°43	8° 5	27°51	18°30	11° 1	22°39	15°19	4°38	3°42	28° 3	19°31	T 12
W13	21 26 2	20°51'13	4♌31	14°20	25°54	8°46	27°43	18°30	11° 0	22°38	15°17	4°30	3°39	28° 9	19°32	W13
T 14	21 29 59	21°48'38	19°12	14°35	27° 5	9°26	27°35	18°29	10°59	22°38	15°16	4°20	3°36	28°16	19°32	T 14
F 15	21 33 55	22°46'02	3♍40	14°45	28°16	10° 7	27°28	18°28	10°57	22°37	15°14	4° 9	3°32	28°23	19°33	F 15
S 16	21 37 52	23°43'28	17°48	14°51	29°27	10°47	27°20	18°27	10°56	22°36	15°13	3°58	3°29	28°29	19°33	S 16
S 17	21 41 48	24°40'54	1♎32	14°R51	0♎38	11°27	27°12	18°27	10°55	22°36	15°11	3°48	3°26	28°36	19°34	S 17
M18	21 45 45	25°38'20	14°50	14°46	1°48	12° 7	27° 4	18°26	10°53	22°35	15°10	3°41	3°23	28°43	19°34	M18
T 19	21 49 41	26°35'48	27°43	14°36	2°59	12°47	26°56	18°26	10°52	22°34	15° 9	3°36	3°20	28°49	19°34	T 19
W20	21 53 38	27°33'15	10♏13	14°21	4°10	13°27	26°49	18°26	10°50	22°33	15° 7	3°33	3°17	28°56	19°34	W20
T 21	21 57 34	28°30'44	22°24	14° 1	5°21	14° 6	26°41	18°25	10°49	22°33	15° 6	3°32	3°13	29° 2	19°34	T 21
F 22	22 1 31	29°28'13	4♐23	13°35	6°31	14°46	26°33	18°D25	10°47	22°32	15° 5	3°32	3°10	29° 9	19°34	F 22
S 23	22 5 28	0♏25'43	16°14	13° 5	7°42	15°25	26°25	18°25	10°45	22°31	15° 3	3°32	3° 7	29°16	19°R34	S 23
S 24	22 9 24	1°23'13	28° 2	12°30	8°52	16° 4	26°17	18°25	10°44	22°30	15° 2	3°30	3° 4	29°22	19°34	S 24
M25	22 13 21	2°20'45	9♑53	11°51	10° 2	16°43	26°10	18°26	10°42	22°29	15° 1	3°26	3° 1	29°29	19°34	M25
T 26	22 17 17	3°18'17	21°51	11° 9	11°13	17°22	26° 2	18°26	10°40	22°28	14°59	3°20	2°57	29°36	19°34	T 26
W27	22 21 14	4°15'50	3♒59	10°24	12°23	18° 1	25°54	18°26	10°39	22°27	14°58	3°11	2°54	29°42	19°34	W27
T 28	22 25 10	5°13'23	16°20	9°36	13°33	18°40	25°47	18°27	10°37	22°26	14°57	2°59	2°51	29°49	19°34	T 28
F 29	22 29 7	6°10'58	28°56	8°47	14°43	19°18	25°39	18°28	10°35	22°25	14°55	2°47	2°48	29°56	19°33	F 29
S 30	22 33 3	7° 8'34	11♓45	7°57	15°53	19°57	25°32	18°28	10°33	22°24	14°54	2°34	2°45	0♑ 2	19°33	S 30
S 31	22 37 0	8♍ 6'11	24♓48	7♍ 8	17♎ 3	20♊35	25♒24	18♐29	10♈31	22♈23	14♒53	2♐22	2♐42	0♑ 9	19♉33	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	17n48	10s 7	4n52	8n39	0s38	8n34	1n31	18n59	1s11	12s31	0s52	21s11	1n40	3n42	0s46	7n27	1s26	19s28	3s33	21s 6	20s53	21s18	15n37	1s55
S 2	17 33	5 49	5 3	8 6	0 50	8 6	1 30	19 8	1 11	12 33	0 52	21 11	1 39	3 42	0 46	7 27	1 26	19 29	3 33	21 4	20 52	21 17	15 37	1 56
S 3	17 18	1 12	4 58	7 34	1 2	7 37	1 28	19 17	1 10	12 36	0 53	21 11	1 39	3 42	0 46	7 27	1 26	19 29	3 33	21 2	20 52	21 16	15 37	1 56
M 4	17 2	3n32	4 39	7 2	1 14	7 8	1 27	19 26	1 9	12 38	0 53	21 11	1 39	3 41	0 46	7 27	1 26	19 30	3 33	21 0	20 51	21 16	15 37	1 56
T 5	16 46	8 11	4 5	6 32	1 27	6 39	1 25	19 34	1 9	12 41	0 53	21 11	1 39	3 41	0 46	7 27	1 26	19 30	3 33	20 59	20 51	21 15	15 38	1 56
W 6	16 29	12 32	3 16	6 2	1 39	6 10	1 23	19 43	1 8	12 44	0 53	21 11	1 39	3 41	0 46	7 27	1 26	19 31	3 33	20 59	20 50	21 14	15 38	1 56
T 7	16 13	16 19	2 16	5 34	1 52	5 40	1 22	19 51	1 7	12 46	0 53	21 11	1 38	3 40	0 46	7 26	1 26	19 31	3 34	20 58	20 49	21 13	15 38	1 56
F 8	15 56	19 15	1 7	5 6	2 5	5 11	1 20	19 59	1 7	12 49	0 53	21 11	1 38	3 40	0 46	7 26	1 26	19 32	3 34	20 58	20 49	21 13	15 38	1 57
S 9	15 39	21 6	0s 7	4 40	2 18	4 41	1 18	20 7	1 6	12 52	0 54	21 11	1 38	3 39	0 46	7 26	1 26	19 32	3 34	20 58	20 48	21 12	15 38	1 57
S 10	15 21	21 36	1 22	4 16	2 31	4 11	1 16	20 14	1 5	12 55	0 54	21 12	1 38	3 39	0 46	7 26	1 26	19 33	3 34	20 58	20 48	21 11	15 38	1 57
M11	15 4	20 40	2 33	3 53	2 44	3 41	1 14	20 22	1 4	12 57	0 54	21 12	1 38	3 38	0 46	7 26	1 26	19 33	3 34	20 58	20 47	21 11	15 38	1 57
T 12	14 46	18 19	3 35	3 32	2 57	3 11	1 12	20 29	1 4	13 0	0 54	21 12	1 37	3 38	0 46	7 25	1 26	19 34	3 34	20 57	20 46	21 10	15 38	1 57
W13	14 28	14 47	4 22	3 13	3 10	2 41	1 9	20 36	1 3	13 3	0 54	21 12	1 37	3 37	0 46	7 25	1 27	19 34	3 34	20 55	20 46	21 9	15 38	1 58
T 14	14 10	10 22	4 51	2 55	3 22	2 11	1 7	20 43	1 2	13 6	0 54	21 12	1 37	3 37	0 46	7 25	1 27	19 35	3 34	20 53	20 45	21 9	15 38	1 58
F 15	13 51	5 25	5 1	2 40	3 34	1 41	1 5	20 50	1 1	13 8	0 54	21 12	1 37	3 36	0 46	7 25	1 27	19 35	3 34	20 51	20 45	21 8	15 38	1 58
S 16	13 32	0 18	4 53	2 27	3 46	1 10	1 2	20 56	1 0	13 11	0 54	21 12	1 36	3 36	0 46	7 24	1 27	19 36	3 34	20 49	20 44	21 7	15 38	1 58
S 17	13 13	4s42	4 27	2 17	3 57	0 40	1 0	21 3	1 0	13 14	0 55	21 13	1 36	3 35	0 46	7 24	1 27	19 36	3 34	20 48	20 43	21 6	15 37	1 58
M18	12 54	9 19	3 48	2 9	4 8	0 9	0 57	21 9	0 59	13 17	0 55	21 13	1 36	3 35	0 46	7 24	1 27	19 37	3 34	20 46	20 43	21 6	15 37	1 58
T 19	12 35	13 22	2 58	2 3	4 18	0s21	0 54	21 15	0 58	13 19	0 55	21 13	1 36	3 34	0 46	7 23	1 27	19 37	3 34	20 45	20 42	21 5	15 37	1 59
W20	12 15	16 42	2 0	2 1	4 27	0 51	0 52	21 21	0 57	13 22	0 55	21 13	1 36	3 33	0 46	7 23	1 27	19 38	3 35	20 45	20 42	21 4	15 37	1 59
T 21	11 56	19 13	0 59	2 1	4 35	1 22	0 49	21 26	0 56	13 25	0 55	21 13	1 35	3 33	0 46	7 23	1 27	19 38	3 35	20 45	20 41	21 3	15 37	1 59
F 22	11 36	20 50	0n 4	2 4	4 42	1 52	0 46	21 32	0 55	13 28	0 55	21 13	1 35	3 32	0 46	7 22	1 27	19 39	3 35	20 45	20 40	21 3	15 37	1 59
S 23	11 16	21 29	1 7	2 11	4 48	2 23	0 43	21 37	0 54	13 30	0 55	21 14	1 35	3 31	0 46	7 22	1 27	19 39	3 35	20 45	20 40	21 2	15 37	1 59
S 24	10 55	21 12	2 6	2 20	4 52	2 53	0 40	21 42	0 53	13 33	0 55	21 14	1 35	3 31	0 46	7 22	1 27	19 39	3 35	20 44	20 39	21 1	15 36	2 0
M25	10 35	19 57	3 0	2 32	4 55	3 23	0 37	21 47	0 52	13 36	0 55	21 14	1 35	3 30	0 46	7 21	1 27	19 40	3 35	20 44	20 39	21 0	15 36	2 0
T 26	10 14	17 49	3 46	2 47	4 56	3 54	0 34	21 51	0 51	13 39	0 56	21 14	1 34	3 29	0 46	7 21	1 27	19 40	3 35	20 42	20 38	21 0	15 36	2 0
W27	9 54	14 53	4 23	3 4	4 55	4 24	0 30	21 56	0 50	13 41	0 56	21 15	1 34	3 29	0 46	7 20	1 27	19 41	3 35	20 41	20 37	20 59	15 36	2 0
T 28	9 33	11 16	4 48	3 24	4 52	4 54	0 27	22 0	0 49	13 44	0 56	21 15	1 34	3 28	0 46	7 20	1 27	19 41	3 35	20 38	20 37	20 58	15 36	2 0
F 29	9 12	7 6	5 0	3 47	4 48	5 24	0 24	22 4	0 48	13 46	0 56	21 15	1 34	3 27	0 46	7 20	1 27	19 42	3 35	20 36	20 36	20 57	15 35	2 1
S 30	8 50	2 32	4 57	4 11	4 42	5 54	0 20	22 8	0 47	13 49	0 56	21 15	1 33	3 27	0 46	7 19	1 27	19 42	3 35	20 33	20 36	20 57	15 35	2 1
S 31	8n29	2n12	4n38	4n36	4s34	6s24	0n17	22n12	0s46	13s52	0s56	21s16	1n33	3n26	0s46	7n19	1s27	19s43	3s35	20s31	20s35	20s56	15n35	2s 1

Julian Day Number = 2823208.5, Delta T = 56m47s
Ecliptic obliquity = 23°18'23, Nutation = 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 38°59'09, Lahiri = 38°06'10

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ASTRODIENST EPHEMERIS for the year 3017
geocentric

SEPTEMBER 3017 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	22 40 57	9♍ 3'49	8♈ 4	6°R20	18♎13	21♊13	25°R17	18♐30	10°R29	22°R22	14°R51	2°R12	2♐38	0♑16	19°R32	M 1
T 2	22 44 53	10° 1'28	21°31	5♍34	19°23	21°51	25♒ 9	18°31	10♈27	22♈21	14♒50	2♐ 4	2°35	0°22	19♉32	T 2
W 3	22 48 50	10°59'09	5♉ 7	4°52	20°32	22°28	25° 2	18°32	10°25	22°20	14°49	2° 0	2°32	0°29	19°31	W 3
T 4	22 52 46	11°56'52	18°52	4°14	21°42	23° 6	24°55	18°33	10°23	22°19	14°48	1°58	2°29	0°36	19°30	T 4
F 5	22 56 43	12°54'36	2♊46	3°40	22°51	23°43	24°48	18°35	10°21	22°18	14°46	1°D57	2°26	0°42	19°30	F 5
S 6	23 0 39	13°52'22	16°48	3°13	24° 1	24°21	24°41	18°36	10°19	22°16	14°45	1°R57	2°23	0°49	19°29	S 6
S 7	23 4 36	14°50'09	0♋59	2°52	25°10	24°58	24°34	18°37	10°17	22°15	14°44	1°56	2°19	0°56	19°28	S 7
M 8	23 8 32	15°47'58	15°15	2°38	26°19	25°35	24°27	18°39	10°15	22°14	14°43	1°54	2°16	1° 2	19°27	M 8
T 9	23 12 29	16°45'49	29°36	2°D31	27°29	26°11	24°21	18°41	10°13	22°13	14°42	1°49	2°13	1° 9	19°27	T 9
W10	23 16 26	17°43'41	13♌57	2°32	28°38	26°48	24°14	18°42	10°11	22°11	14°41	1°41	2°10	1°16	19°26	W10
T 11	23 20 22	18°41'35	28°13	2°41	29°47	27°24	24° 7	18°44	10° 9	22°10	14°40	1°31	2° 7	1°22	19°25	T 11
F 12	23 24 19	19°39'30	12♍20	2°58	0♏56	28° 0	24° 1	18°46	10° 7	22° 9	14°38	1°20	2° 3	1°29	19°24	F 12
S 13	23 28 15	20°37'27	26°11	3°23	2° 5	28°36	23°55	18°48	10° 4	22° 7	14°37	1° 9	2° 0	1°36	19°23	S 13
S 14	23 32 12	21°35'25	9♎42	3°56	3°13	29°12	23°49	18°50	10° 2	22° 6	14°36	0°59	1°57	1°42	19°21	S 14
M15	23 36 8	22°33'24	22°52	4°36	4°22	29°48	23°43	18°53	10° 0	22° 5	14°35	0°51	1°54	1°49	19°20	M15
T 16	23 40 5	23°31'25	5♏40	5°25	5°31	0♋23	23°37	18°55	9°58	22° 3	14°34	0°46	1°51	1°56	19°19	T 16
W17	23 44 1	24°29'28	18° 8	6°21	6°39	0°58	23°31	18°57	9°55	22° 2	14°33	0°43	1°48	2° 2	19°18	W17
T 18	23 47 58	25°27'31	0♐20	7°23	7°47	1°33	23°26	19° 0	9°53	22° 0	14°32	0°D43	1°44	2° 9	19°16	T 18
F 19	23 51 54	26°25'36	12°19	8°33	8°56	2° 8	23°20	19° 3	9°51	21°59	14°31	0°43	1°41	2°16	19°15	F 19
S 20	23 55 51	27°23'43	24°10	9°49	10° 4	2°42	23°15	19° 5	9°48	21°57	14°30	0°R43	1°38	2°22	19°13	S 20
S 21	23 59 48	28°21'51	6♑ 0	11°10	11°12	3°16	23°10	19° 8	9°46	21°56	14°29	0°43	1°35	2°29	19°12	S 21
M22	0 3 44	29°20'00	17°52	12°37	12°20	3°51	23° 5	19°11	9°44	21°54	14°28	0°41	1°32	2°36	19°10	M22
T 23	0 7 41	0♎18'10	29°53	14° 9	13°27	4°24	23° 0	19°14	9°41	21°53	14°27	0°37	1°28	2°42	19° 9	T 23
W24	0 11 37	1°16'22	12♒ 6	15°45	14°35	4°58	22°56	19°17	9°39	21°51	14°27	0°31	1°25	2°49	19° 7	W24
T 25	0 15 34	2°14'36	24°35	17°24	15°42	5°31	22°51	19°20	9°37	21°50	14°26	0°23	1°22	2°56	19° 6	T 25
F 26	0 19 30	3°12'51	7♓22	19° 7	16°50	6° 5	22°47	19°23	9°34	21°48	14°25	0°13	1°19	3° 2	19° 4	F 26
S 27	0 23 27	4°11'07	20°28	20°52	17°57	6°37	22°43	19°27	9°32	21°47	14°24	0° 3	1°16	3° 9	19° 2	S 27
S 28	0 27 23	5° 9'25	3♈51	22°40	19° 4	7°10	22°39	19°30	9°29	21°45	14°23	29♏54	1°13	3°16	19° 0	S 28
M29	0 31 20	6° 7'45	17°30	24°29	20°11	7°42	22°35	19°33	9°27	21°44	14°23	29°46	1° 9	3°22	18°58	M29
T 30	0 35 17	7♎ 6'07	1♉21	26♍20	21♏18	8♋15	22♒31	19♐37	9♈25	21♈42	14♒22	29♏41	1♐ 6	3♑29	18♉57	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
M 1	8n 8	6n56	4n 4	5n 3	4s24	6s54	0n13	22n16	0s45	13s54	0s56	21s16	1n33	3n25	0s46	7n18	1s27	19s43	3s35	20s29	20s34	20s55	15n34	2s 1	M 1
T 2	7 46	11 23	3 16	5 30	4 12	7 23	0 10	22 19	0 44	13 57	0 56	21 16	1 33	3 24	0 46	7 18	1 27	19 43	3 35	20 28	20 34	20 54	15 34	2 1	T 2
W 3	7 24	15 18	2 17	5 57	3 59	7 53	0 6	22 22	0 43	13 59	0 56	21 17	1 33	3 23	0 46	7 18	1 27	19 44	3 35	20 27	20 33	20 53	15 34	2 1	W 3
T 4	7 3	18 26	1 9	6 25	3 45	8 22	0 3	22 25	0 42	14 2	0 56	21 17	1 32	3 23	0 46	7 17	1 27	19 44	3 35	20 26	20 32	20 53	15 33	2 2	T 4
F 5	6 41	20 32	0s 4	6 51	3 29	8 52	0s 1	22 28	0 41	14 4	0 56	21 17	1 32	3 22	0 47	7 17	1 28	19 45	3 35	20 26	20 32	20 52	15 33	2 2	F 5
S 6	6 19	21 22	1 18	7 16	3 12	9 21	0 5	22 31	0 40	14 6	0 56	21 18	1 32	3 21	0 47	7 16	1 28	19 45	3 35	20 26	20 31	20 51	15 33	2 2	S 6
S 7	5 56	20 51	2 27	7 40	2 55	9 49	0 9	22 34	0 39	14 9	0 56	21 18	1 32	3 20	0 47	7 16	1 28	19 45	3 35	20 26	20 31	20 50	15 32	2 2	S 7
M 8	5 34	19 0	3 28	8 2	2 37	10 18	0 13	22 36	0 38	14 11	0 56	21 18	1 31	3 19	0 47	7 15	1 28	19 46	3 35	20 26	20 30	20 49	15 32	2 2	M 8
T 9	5 12	15 57	4 16	8 22	2 19	10 47	0 17	22 38	0 37	14 13	0 56	21 19	1 31	3 19	0 47	7 15	1 28	19 46	3 35	20 25	20 29	20 48	15 32	2 3	T 9
W10	4 49	11 57	4 48	8 39	2 0	11 15	0 21	22 41	0 36	14 15	0 56	21 19	1 31	3 18	0 47	7 14	1 28	19 46	3 35	20 23	20 29	20 48	15 31	2 3	W10
T 11	4 27	7 18	5 1	8 53	1 42	11 43	0 25	22 42	0 34	14 18	0 56	21 19	1 31	3 17	0 47	7 14	1 28	19 47	3 35	20 21	20 28	20 47	15 31	2 3	T 11
F 12	4 4	2 20	4 56	9 4	1 23	12 11	0 29	22 44	0 33	14 20	0 56	21 20	1 31	3 16	0 47	7 13	1 28	19 47	3 35	20 19	20 27	20 46	15 30	2 3	F 12
S 13	3 42	2s41	4 34	9 12	1 5	12 38	0 33	22 46	0 32	14 22	0 56	21 20	1 30	3 15	0 47	7 13	1 28	19 47	3 36	20 17	20 27	20 45	15 30	2 3	S 13
S 14	3 19	7 27	3 56	9 16	0 48	13 6	0 37	22 47	0 31	14 24	0 56	21 21	1 30	3 14	0 47	7 12	1 28	19 48	3 36	20 15	20 26	20 44	15 29	2 3	S 14
M15	2 56	11 44	3 7	9 17	0 31	13 33	0 41	22 49	0 30	14 26	0 56	21 21	1 30	3 13	0 47	7 11	1 28	19 48	3 36	20 13	20 26	20 43	15 29	2 4	M15
T 16	2 33	15 22	2 9	9 15	0 15	14 0	0 45	22 50	0 28	14 28	0 56	21 21	1 30	3 12	0 47	7 11	1 28	19 48	3 36	20 12	20 25	20 43	15 28	2 4	T 16
W17	2 11	18 12	1 7	9 9	0n 1	14 26	0 49	22 51	0 27	14 30	0 56	21 22	1 30	3 12	0 47	7 10	1 28	19 49	3 36	20 11	20 24	20 42	15 28	2 4	W17
T 18	1 48	20 8	0 2	8 59	0 15	14 52	0 53	22 52	0 26	14 31	0 56	21 22	1 29	3 11	0 47	7 10	1 28	19 49	3 36	20 11	20 24	20 41	15 27	2 4	T 18
F 19	1 25	21 8	1n 2	8 46	0 29	15 18	0 58	22 53	0 24	14 33	0 56	21 23	1 29	3 10	0 47	7 9	1 28	19 49	3 36	20 11	20 23	20 40	15 27	2 4	F 19
S 20	1 2	21 9	2 2	8 29	0 41	15 44	1 2	22 54	0 23	14 35	0 56	21 23	1 29	3 9	0 47	7 9	1 28	19 50	3 36	20 11	20 22	20 39	15 26	2 4	S 20
S 21	0 39	20 13	2 57	8 9	0 53	16 9	1 6	22 54	0 22	14 37	0 56	21 23	1 29	3 8	0 47	7 8	1 28	19 50	3 36	20 11	20 22	20 38	15 26	2 5	S 21
M22	0 16	18 25	3 45	7 46	1 3	16 34	1 10	22 55	0 20	14 38	0 56	21 24	1 29	3 7	0 47	7 8	1 28	19 50	3 36	20 11	20 21	20 37	15 25	2 5	M22
T 23	0s 7	15 47	4 23	7 19	1 13	16 59	1 15	22 55	0 19	14 40	0 56	21 24	1 28	3 6	0 47	7 7	1 28	19 51	3 36	20 10	20 21	20 36	15 24	2 5	T 23
W24	0 30	12 26	4 50	6 50	1 21	17 23	1 19	22 55	0 18	14 41	0 56	21 25	1 28	3 5	0 47	7 6	1 28	19 51	3 36	20 9	20 20	20 35	15 24	2 5	W24
T 25	0 53	8 28	5 4	6 18	1 28	17 47	1 23	22 55	0 16	14 43	0 56	21 25	1 28	3 4	0 47	7 6	1 28	19 51	3 36	20 7	20 19	20 35	15 23	2 5	T 25
F 26	1 16	4 4	5 3	5 43	1 34	18 10	1 28	22 55	0 15	14 44	0 56	21 26	1 28	3 3	0 47	7 5	1 28	19 51	3 36	20 5	20 19	20 34	15 23	2 5	F 26
S 27	1 39	0n38	4 46	5 7	1 39	18 34	1 32	22 55	0 14	14 45	0 56	21 26	1 28	3 2	0 47	7 5	1 28	19 52	3 36	20 3	20 18	20 33	15 22	2 6	S 27
S 28	2 2	5 25	4 14	4 28	1 43	18 56	1 36	22 55	0 12	14 47	0 56	21 27	1 27	3 1	0 47	7 4	1 28	19 52	3 36	20 1	20 17	20 32	15 21	2 6	S 28
M29	2 25	10 1	3 26	3 48	1 46	19 19	1 41	22 54	0 11	14 48	0 56	21 27	1 27	3 1	0 47	7 3	1 28	19 52	3 36	19 59	20 17	20 31	15 21	2 6	M29
T 30	2s48	14n10	2n26	3n 6	1n48	19s40	1s45	22n54	0s 9	14s49	0s56	21s27	1n27	3n 0	0s47	7n 3	1s28	19s52	3s36	19s58	20s16	20s30	15n20	2s 6	T 30

Julian Day Number = 2823239.5, Delta T = 56m48s
Ecliptic obliquity = 23°18'23, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 38°59'14, Lahiri = 38°06'14

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ASTRODIENST EPHEMERIS for the year 3017
geocentric

OCTOBER 3017 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	0 39 13	8♎ 4'31	15♉22	28♍11	22♏25	8♋47	22°R28	19♐41	9°R22	21°R40	14°R21	29°R38	1♐ 3	3♑36	18°R55	W 1
T 2	0 43 10	9° 2'57	29°28	0♎ 4	23°31	9°18	22♒25	19°44	9♈20	21♈39	14♒20	29°D37	1° 0	3°42	18♉53	T 2
F 3	0 47 6	10° 1'24	13♊38	1°56	24°38	9°50	22°22	19°48	9°17	21°37	14°20	29♏38	0°57	3°49	18°51	F 3
S 4	0 51 3	10°59'54	27°48	3°49	25°44	10°21	22°19	19°52	9°15	21°36	14°19	29°39	0°54	3°56	18°49	S 4
S 5	0 54 59	11°58'27	11♋58	5°42	26°50	10°51	22°16	19°56	9°13	21°34	14°18	29°R39	0°50	4° 2	18°47	S 5
M 6	0 58 56	12°57'01	26° 5	7°34	27°56	11°22	22°14	20° 0	9°10	21°32	14°18	29°39	0°47	4° 9	18°44	M 6
T 7	1 2 52	13°55'37	10♌ 9	9°26	29° 2	11°52	22°11	20° 4	9° 8	21°31	14°17	29°36	0°44	4°16	18°42	T 7
W 8	1 6 49	14°54'16	24° 7	11°18	0♐ 7	12°22	22° 9	20° 8	9° 6	21°29	14°17	29°31	0°41	4°22	18°40	W 8
T 9	1 10 46	15°52'56	7♍57	13° 8	1°12	12°52	22° 7	20°12	9° 3	21°27	14°16	29°25	0°38	4°29	18°38	T 9
F 10	1 14 42	16°51'39	21°37	14°58	2°18	13°21	22° 6	20°17	9° 1	21°26	14°16	29°18	0°34	4°36	18°36	F 10
S 11	1 18 39	17°50'24	5♎ 3	16°48	3°23	13°50	22° 4	20°21	8°58	21°24	14°15	29°11	0°31	4°42	18°33	S 11
S 12	1 22 35	18°49'10	18°14	18°36	4°28	14°19	22° 3	20°26	8°56	21°22	14°15	29° 5	0°28	4°49	18°31	S 12
M13	1 26 32	19°47'59	1♏ 8	20°24	5°32	14°47	22° 2	20°30	8°54	21°21	14°14	29° 0	0°25	4°56	18°29	M13
T 14	1 30 28	20°46'50	13°45	22°11	6°37	15°15	22° 1	20°35	8°51	21°19	14°14	28°57	0°22	5° 2	18°26	T 14
W15	1 34 25	21°45'42	26° 6	23°57	7°41	15°43	22° 0	20°40	8°49	21°17	14°14	28°D56	0°19	5° 9	18°24	W15
T 16	1 38 21	22°44'36	8♐14	25°42	8°45	16°10	21°59	20°44	8°47	21°16	14°13	28°56	0°15	5°16	18°21	T 16
F 17	1 42 18	23°43'32	20°12	27°26	9°49	16°37	21°59	20°49	8°44	21°14	14°13	28°57	0°12	5°22	18°19	F 17
S 18	1 46 14	24°42'30	2♑ 3	29° 9	10°52	17° 3	21°D59	20°54	8°42	21°12	14°13	28°59	0° 9	5°29	18°16	S 18
S 19	1 50 11	25°41'29	13°52	0♏51	11°56	17°30	21°59	20°59	8°40	21°11	14°13	29° 1	0° 6	5°36	18°14	S 19
M20	1 54 8	26°40'31	25°44	2°33	12°59	17°55	21°59	21° 4	8°38	21° 9	14°12	29°R 1	0° 3	5°42	18°11	M20
T 21	1 58 4	27°39'33	7♒45	4°14	14° 1	18°21	22° 0	21° 9	8°35	21° 7	14°12	29° 1	29♏59	5°49	18° 9	T 21
W22	2 2 1	28°38'38	19°59	5°54	15° 4	18°46	22° 0	21°15	8°33	21° 6	14°12	28°59	29°56	5°56	18° 6	W22
T 23	2 5 57	29°37'44	2♓29	7°33	16° 6	19°10	22° 1	21°20	8°31	21° 4	14°12	28°56	29°53	6° 2	18° 3	T 23
F 24	2 9 54	0♏36'52	15°21	9°11	17° 8	19°34	22° 2	21°25	8°29	21° 2	14°12	28°52	29°50	6° 9	18° 1	F 24
S 25	2 13 50	1°36'02	28°34	10°48	18°10	19°58	22° 3	21°30	8°27	21° 1	14°12	28°47	29°47	6°16	17°58	S 25
S 26	2 17 47	2°35'13	12♈11	12°25	19°11	20°22	22° 5	21°36	8°25	20°59	14°12	28°43	29°44	6°22	17°55	S 26
M27	2 21 43	3°34'27	26° 8	14° 1	20°12	20°44	22° 7	21°41	8°22	20°58	14°D12	28°40	29°40	6°29	17°53	M27
T 28	2 25 40	4°33'42	10♉23	15°36	21°13	21° 7	22° 8	21°47	8°20	20°56	14°12	28°38	29°37	6°36	17°50	T 28
W29	2 29 37	5°33'00	24°50	17°11	22°13	21°29	22°10	21°52	8°18	20°54	14°12	28°D37	29°34	6°42	17°47	W29
T 30	2 33 33	6°32'19	9♊23	18°45	23°13	21°50	22°13	21°58	8°16	20°53	14°12	28°37	29°31	6°49	17°44	T 30
F 31	2 37 30	7♏31'41	23♊58	20♏18	24♐13	22♋11	22♒15	22♐ 4	8♈14	20♈51	14♒12	28♏38	29♏28	6♑56	17♉42	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	3s11	17n34	1n16	2n23	1n49	20s 2	1s49	22n53	0s 8	14s50	0s56	21s28	1n27	2n59	0s47	7n 2	1s28	19s52	3s36	19s58	20s15	20s29	15n19	2s 6
T 2	3 34	19 56	0 1	1 39	1 49	20 23	1 54	22 53	0 6	14 51	0 56	21 28	1 27	2 58	0 47	7 2	1 28	19 53	3 36	19 57	20 15	20 28	15 19	2 6
F 3	3 57	21 4	1s15	0 54	1 49	20 44	1 58	22 52	0 5	14 52	0 56	21 29	1 26	2 57	0 47	7 1	1 28	19 53	3 36	19 58	20 14	20 27	15 18	2 7
S 4	4 20	20 51	2 26	0 8	1 48	21 4	2 2	22 51	0 3	14 53	0 56	21 29	1 26	2 56	0 47	7 0	1 28	19 53	3 36	19 58	20 13	20 26	15 17	2 7
S 5	4 43	19 19	3 28	0s37	1 46	21 23	2 6	22 50	0 2	14 54	0 56	21 30	1 26	2 55	0 47	7 0	1 28	19 53	3 36	19 58	20 13	20 25	15 17	2 7
M 6	5 5	16 36	4 18	1 24	1 44	21 43	2 11	22 49	0n 0	14 54	0 56	21 30	1 26	2 54	0 47	6 59	1 28	19 53	3 36	19 58	20 12	20 24	15 16	2 7
T 7	5 28	12 55	4 51	2 10	1 41	22 1	2 15	22 48	0 2	14 55	0 56	21 31	1 26	2 53	0 47	6 58	1 28	19 53	3 36	19 57	20 11	20 24	15 15	2 7
W 8	5 50	8 34	5 7	2 57	1 37	22 20	2 19	22 47	0 3	14 56	0 56	21 31	1 25	2 52	0 47	6 58	1 28	19 54	3 36	19 56	20 11	20 23	15 14	2 7
T 9	6 13	3 49	5 5	3 43	1 34	22 37	2 23	22 46	0 5	14 56	0 56	21 32	1 25	2 51	0 47	6 57	1 28	19 54	3 36	19 55	20 10	20 22	15 14	2 8
F 10	6 35	1s 5	4 46	4 29	1 29	22 55	2 27	22 45	0 7	14 57	0 56	21 32	1 25	2 50	0 47	6 57	1 28	19 54	3 36	19 53	20 9	20 21	15 13	2 8
S 11	6 58	5 50	4 11	5 15	1 25	23 11	2 31	22 44	0 8	14 57	0 56	21 33	1 25	2 49	0 47	6 56	1 28	19 54	3 36	19 52	20 9	20 20	15 12	2 8
S 12	7 20	10 14	3 23	6 1	1 20	23 28	2 35	22 42	0 10	14 58	0 56	21 33	1 25	2 48	0 47	6 55	1 28	19 54	3 36	19 50	20 8	20 19	15 11	2 8
M13	7 42	14 5	2 25	6 46	1 15	23 43	2 39	22 41	0 12	14 58	0 55	21 34	1 25	2 48	0 47	6 55	1 28	19 54	3 36	19 49	20 7	20 18	15 11	2 8
T 14	8 4	17 11	1 22	7 31	1 9	23 59	2 43	22 40	0 13	14 58	0 55	21 34	1 24	2 47	0 47	6 54	1 28	19 54	3 36	19 49	20 7	20 17	15 10	2 8
W15	8 26	19 25	0 15	8 16	1 3	24 13	2 47	22 38	0 15	14 58	0 55	21 35	1 24	2 46	0 47	6 53	1 28	19 54	3 36	19 49	20 6	20 16	15 9	2 8
T 16	8 48	20 43	0n51	8 59	0 57	24 27	2 51	22 37	0 17	14 58	0 55	21 35	1 24	2 45	0 47	6 53	1 28	19 55	3 36	19 49	20 5	20 15	15 8	2 8
F 17	9 10	21 3	1 54	9 42	0 51	24 41	2 55	22 35	0 19	14 58	0 55	21 36	1 24	2 44	0 47	6 52	1 28	19 55	3 36	19 49	20 5	20 14	15 7	2 9
S 18	9 31	20 26	2 51	10 25	0 45	24 54	2 59	22 34	0 21	14 58	0 55	21 36	1 24	2 43	0 47	6 52	1 28	19 55	3 36	19 49	20 4	20 13	15 7	2 9
S 19	9 53	18 55	3 41	11 7	0 38	25 6	3 2	22 32	0 22	14 58	0 55	21 37	1 23	2 42	0 47	6 51	1 28	19 55	3 36	19 50	20 3	20 12	15 6	2 9
M20	10 14	16 35	4 22	11 48	0 31	25 18	3 6	22 31	0 24	14 58	0 55	21 37	1 23	2 41	0 46	6 50	1 28	19 55	3 36	19 50	20 3	20 11	15 5	2 9
T 21	10 35	13 31	4 52	12 28	0 25	25 30	3 10	22 29	0 26	14 58	0 55	21 38	1 23	2 40	0 46	6 50	1 28	19 55	3 35	19 50	20 2	20 10	15 4	2 9
W22	10 56	9 50	5 10	13 8	0 18	25 40	3 13	22 28	0 28	14 58	0 55	21 38	1 23	2 40	0 46	6 49	1 28	19 55	3 35	19 49	20 1	20 9	15 3	2 9
T 23	11 17	5 39	5 13	13 47	0 11	25 51	3 16	22 27	0 30	14 57	0 55	21 39	1 23	2 39	0 46	6 49	1 28	19 55	3 35	19 49	20 1	20 8	15 2	2 9
F 24	11 37	1 7	5 1	14 25	0 4	26 0	3 20	22 25	0 32	14 57	0 55	21 39	1 23	2 38	0 46	6 48	1 28	19 55	3 35	19 48	20 0	20 7	15 2	2 9
S 25	11 58	3n36	4 32	15 2	0s 3	26 9	3 23	22 24	0 34	14 56	0 55	21 40	1 23	2 37	0 46	6 47	1 28	19 55	3 35	19 47	19 59	20 6	15 1	2 10
S 26	12 18	8 17	3 48	15 38	0 10	26 18	3 26	22 22	0 36	14 56	0 54	21 40	1 22	2 36	0 46	6 47	1 28	19 55	3 35	19 46	19 59	20 5	15 0	2 10
M27	12 38	12 40	2 49	16 14	0 17	26 25	3 29	22 21	0 38	14 55	0 54	21 41	1 22	2 36	0 46	6 46	1 28	19 55	3 35	19 45	19 58	20 4	14 59	2 10
T 28	12 58	16 25	1 39	16 48	0 24	26 33	3 32	22 19	0 40	14 55	0 54	21 41	1 22	2 35	0 46	6 46	1 28	19 55	3 35	19 45	19 57	20 3	14 58	2 10
W29	13 18	19 12	0 21	17 22	0 31	26 39	3 35	22 18	0 42	14 54	0 54	21 42	1 22	2 34	0 46	6 45	1 28	19 55	3 35	19 44	19 57	20 2	14 57	2 10
T 30	13 37	20 46	0s59	17 55	0 38	26 46	3 38	22 17	0 44	14 53	0 54	21 42	1 22	2 33	0 46	6 44	1 28	19 55	3 35	19 44	19 56	20 1	14 57	2 10
F 31	13s57	20n55	2s15	18s26	0s45	26s51	3s40	22n15	0n47	14s52	0s54	21s43	1n22	2n32	0s46	6n44	1s28	19s55	3s35	19s45	19s55	20s 0	14n56	2s10

Julian Day Number = 2823269.5, Delta T = 56m48s
Ecliptic obliquity = 23°18'23, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 38°59'18, Lahiri = 38°06'18

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ASTRODIENST EPHEMERIS for the year 3017
geocentric

NOVEMBER 3017 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	2 41 26	8♏31'05	8♋28	21♏50	25♐12	22♋32	22♒18	22♐10	8°R12	20°R50	14♒12	28♏39	29♏25	7♑ 2	17°R39	S 1
S 2	2 45 23	9°30'31	22°50	23°22	26°11	22°52	22°20	22°15	8♈10	20♈48	14°12	28°41	29°21	7° 9	17♉36	S 2
M 3	2 49 19	10°30'00	7♌ 0	24°53	27° 9	23°12	22°23	22°21	8° 8	20°46	14°12	28°R41	29°18	7°16	17°33	M 3
T 4	2 53 16	11°29'31	20°58	26°24	28° 7	23°31	22°27	22°27	8° 6	20°45	14°12	28°41	29°15	7°22	17°31	T 4
W 5	2 57 12	12°29'04	4♍42	27°54	29° 5	23°49	22°30	22°33	8° 5	20°43	14°13	28°40	29°12	7°29	17°28	W 5
T 6	3 1 9	13°28'39	18°11	29°23	0♑ 2	24° 7	22°33	22°39	8° 3	20°42	14°13	28°38	29° 9	7°36	17°25	T 6
F 7	3 5 6	14°28'16	1♎27	0♐52	0°59	24°24	22°37	22°45	8° 1	20°40	14°13	28°36	29° 5	7°42	17°22	F 7
S 8	3 9 2	15°27'56	14°28	2°20	1°55	24°41	22°41	22°51	7°59	20°39	14°14	28°35	29° 2	7°49	17°19	S 8
S 9	3 12 59	16°27'37	27°16	3°47	2°51	24°58	22°45	22°58	7°58	20°37	14°14	28°33	28°59	7°56	17°16	S 9
M10	3 16 55	17°27'21	9♏50	5°14	3°46	25°13	22°49	23° 4	7°56	20°36	14°14	28°32	28°56	8° 2	17°14	M10
T 11	3 20 52	18°27'07	22°12	6°40	4°41	25°28	22°54	23°10	7°54	20°35	14°15	28°31	28°53	8° 9	17°11	T 11
W12	3 24 48	19°26'55	4♐24	8° 5	5°35	25°43	22°59	23°16	7°53	20°33	14°15	28°D31	28°50	8°16	17° 8	W12
T 13	3 28 45	20°26'44	16°25	9°29	6°28	25°56	23° 3	23°23	7°51	20°32	14°16	28°32	28°46	8°23	17° 5	T 13
F 14	3 32 41	21°26'35	28°19	10°53	7°21	26° 9	23° 8	23°29	7°49	20°30	14°16	28°32	28°43	8°29	17° 2	F 14
S 15	3 36 38	22°26'28	10♑ 9	12°16	8°14	26°22	23°14	23°36	7°48	20°29	14°17	28°33	28°40	8°36	16°59	S 15
S 16	3 40 35	23°26'23	21°58	13°38	9° 5	26°34	23°19	23°42	7°46	20°28	14°17	28°34	28°37	8°43	16°57	S 16
M17	3 44 31	24°26'19	3♒49	14°59	9°56	26°45	23°24	23°49	7°45	20°26	14°18	28°34	28°34	8°49	16°54	M17
T 18	3 48 28	25°26'17	15°48	16°19	10°46	26°55	23°30	23°55	7°44	20°25	14°18	28°34	28°31	8°56	16°51	T 18
W19	3 52 24	26°26'17	27°59	17°38	11°36	27° 5	23°36	24° 2	7°42	20°24	14°19	28°R34	28°27	9° 3	16°48	W19
T 20	3 56 21	27°26'18	10♓26	18°55	12°24	27°14	23°42	24° 8	7°41	20°23	14°20	28°34	28°24	9° 9	16°46	T 20
F 21	4 0 17	28°26'20	23°13	20°11	13°12	27°22	23°48	24°15	7°40	20°21	14°20	28°D34	28°21	9°16	16°43	F 21
S 22	4 4 14	29°26'24	6♈25	21°26	13°59	27°30	23°55	24°22	7°38	20°20	14°21	28°34	28°18	9°23	16°40	S 22
S 23	4 8 10	0♗26'30	20° 2	22°39	14°45	27°36	24° 1	24°28	7°37	20°19	14°22	28°34	28°15	9°29	16°37	S 23
M24	4 12 7	1°26'37	4♉ 6	23°50	15°30	27°43	24° 8	24°35	7°36	20°18	14°23	28°35	28°11	9°36	16°35	M24
T 25	4 16 4	2°26'46	18°33	24°59	16°14	27°48	24°15	24°42	7°35	20°17	14°23	28°35	28° 8	9°43	16°32	T 25
W26	4 20 0	3°26'56	3♊19	26° 6	16°58	27°52	24°22	24°49	7°34	20°15	14°24	28°R35	28° 5	9°49	16°29	W26
T 27	4 23 57	4°27'08	18°16	27°10	17°40	27°56	24°29	24°55	7°33	20°14	14°25	28°35	28° 2	9°56	16°27	T 27
F 28	4 27 53	5°27'22	3♋17	28°12	18°21	27°59	24°36	25° 2	7°32	20°13	14°26	28°34	27°59	10° 3	16°24	F 28
S 29	4 31 50	6°27'38	18°13	29°10	19° 1	28° 1	24°43	25° 9	7°31	20°12	14°27	28°33	27°56	10° 9	16°21	S 29
S 30	4 35 46	7♗27'56	2♌56	0♑ 4	19♑39	28♋ 2	24♒51	25♐16	7♈30	20♈11	14♒28	28♏32	27♏52	10♑16	16♉19	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	14s16	19n40	3s23	18s57	0s52	26s56	3s43	22n14	0n49	14s51	0s54	21s43	1n21	2n32	0s46	6n43	1s28	19s55	3s35	19s45	19s55	19s59	14n55	2s10
S 2	14 35	17 10	4 16	19 27	0 58	27 0	3 45	22 13	0 51	14 50	0 54	21 44	1 21	2 31	0 46	6 43	1 28	19 55	3 35	19 45	19 54	19 58	14 54	2 10
M 3	14 53	13 40	4 54	19 56	1 5	27 4	3 48	22 12	0 53	14 49	0 54	21 44	1 21	2 30	0 46	6 42	1 28	19 55	3 35	19 45	19 53	19 57	14 53	2 11
T 4	15 12	9 28	5 13	20 24	1 12	27 7	3 50	22 11	0 56	14 48	0 54	21 45	1 21	2 29	0 46	6 42	1 28	19 54	3 35	19 45	19 53	19 56	14 52	2 11
W 5	15 30	4 51	5 14	20 51	1 18	27 10	3 52	22 10	0 58	14 47	0 54	21 45	1 21	2 29	0 46	6 41	1 28	19 54	3 35	19 45	19 52	19 54	14 51	2 11
T 6	15 48	0 4	4 58	21 17	1 24	27 12	3 54	22 9	1 0	14 46	0 54	21 46	1 21	2 28	0 46	6 40	1 28	19 54	3 35	19 45	19 51	19 53	14 51	2 11
F 7	16 5	4s38	4 26	21 42	1 31	27 14	3 56	22 9	1 2	14 45	0 53	21 46	1 21	2 27	0 46	6 40	1 28	19 54	3 35	19 44	19 51	19 52	14 50	2 11
S 8	16 23	9 4	3 41	22 6	1 37	27 15	3 57	22 8	1 5	14 43	0 53	21 47	1 20	2 27	0 46	6 39	1 28	19 54	3 35	19 44	19 50	19 51	14 49	2 11
S 9	16 40	13 0	2 45	22 28	1 43	27 15	3 59	22 7	1 7	14 42	0 53	21 47	1 20	2 26	0 46	6 39	1 28	19 54	3 35	19 44	19 49	19 50	14 48	2 11
M10	16 57	16 18	1 42	22 50	1 48	27 15	4 0	22 7	1 10	14 40	0 53	21 47	1 20	2 25	0 46	6 38	1 28	19 54	3 35	19 43	19 49	19 49	14 47	2 11
T 11	17 13	18 47	0 35	23 10	1 54	27 15	4 1	22 7	1 12	14 39	0 53	21 48	1 20	2 25	0 46	6 38	1 28	19 54	3 35	19 43	19 48	19 48	14 46	2 11
W12	17 30	20 22	0n33	23 30	1 59	27 13	4 2	22 6	1 15	14 37	0 53	21 48	1 20	2 24	0 46	6 37	1 28	19 53	3 35	19 43	19 47	19 47	14 45	2 11
T 13	17 46	21 0	1 38	23 48	2 5	27 12	4 3	22 6	1 17	14 35	0 53	21 49	1 20	2 24	0 46	6 37	1 28	19 53	3 35	19 43	19 46	19 46	14 45	2 11
F 14	18 1	20 40	2 38	24 5	2 9	27 10	4 4	22 6	1 20	14 34	0 53	21 49	1 20	2 23	0 46	6 36	1 28	19 53	3 35	19 43	19 46	19 45	14 44	2 11
S 15	18 17	19 25	3 31	24 21	2 14	27 7	4 4	22 7	1 22	14 32	0 53	21 50	1 20	2 22	0 46	6 36	1 28	19 53	3 35	19 44	19 45	19 44	14 43	2 11
S 16	18 32	17 19	4 15	24 36	2 19	27 4	4 5	22 7	1 25	14 30	0 53	21 50	1 19	2 22	0 46	6 35	1 28	19 53	3 35	19 44	19 44	19 43	14 42	2 12
M17	18 46	14 30	4 49	24 50	2 23	27 0	4 5	22 7	1 28	14 28	0 53	21 50	1 19	2 21	0 46	6 35	1 28	19 53	3 35	19 44	19 44	19 41	14 41	2 12
T 18	19 1	11 4	5 10	25 2	2 27	26 56	4 5	22 8	1 30	14 26	0 53	21 51	1 19	2 21	0 46	6 34	1 28	19 52	3 35	19 44	19 43	19 40	14 40	2 12
W19	19 15	7 8	5 18	25 13	2 30	26 51	4 4	22 9	1 33	14 24	0 52	21 51	1 19	2 20	0 46	6 34	1 28	19 52	3 35	19 44	19 42	19 39	14 39	2 12
T 20	19 29	2 49	5 11	25 23	2 33	26 46	4 4	22 10	1 36	14 22	0 52	21 52	1 19	2 20	0 46	6 33	1 28	19 52	3 35	19 44	19 42	19 38	14 39	2 12
F 21	19 42	1n45	4 49	25 32	2 36	26 41	4 3	22 11	1 38	14 20	0 52	21 52	1 19	2 19	0 46	6 33	1 28	19 52	3 35	19 44	19 41	19 37	14 38	2 12
S 22	19 55	6 23	4 11	25 40	2 38	26 35	4 2	22 12	1 41	14 18	0 52	21 52	1 19	2 19	0 46	6 33	1 28	19 52	3 35	19 44	19 40	19 36	14 37	2 12
S 23	20 8	10 51	3 18	25 46	2 40	26 29	4 1	22 13	1 44	14 16	0 52	21 53	1 19	2 19	0 46	6 32	1 28	19 51	3 35	19 44	19 40	19 35	14 36	2 12
M24	20 20	14 53	2 12	25 51	2 41	26 22	3 59	22 15	1 47	14 13	0 52	21 53	1 19	2 18	0 46	6 32	1 28	19 51	3 35	19 44	19 39	19 34	14 35	2 12
T 25	20 32	18 8	0 56	25 55	2 42	26 15	3 58	22 17	1 50	14 11	0 52	21 54	1 18	2 18	0 46	6 31	1 28	19 51	3 35	19 44	19 38	19 33	14 35	2 12
W26	20 44	20 16	0s26	25 57	2 42	26 8	3 56	22 19	1 53	14 9	0 52	21 54	1 18	2 17	0 45	6 31	1 28	19 51	3 35	19 44	19 37	19 31	14 34	2 12
T 27	20 55	21 1	1 47	25 58	2 42	26 0	3 53	22 21	1 56	14 6	0 52	21 54	1 18	2 17	0 45	6 31	1 28	19 50	3 35	19 44	19 37	19 30	14 33	2 12
F 28	21 6	20 15	3 1	25 59	2 41	25 52	3 51	22 23	1 59	14 4	0 52	21 55	1 18	2 17	0 45	6 30	1 28	19 50	3 35	19 44	19 36	19 29	14 32	2 12
S 29	21 16	18 4	4 2	25 57	2 39	25 44	3 48	22 26	2 1	14 1	0 52	21 55	1 18	2 16	0 45	6 30	1 28	19 50	3 35	19 44	19 35	19 28	14 31	2 12
S 30	21s26	14n45	4s46	25s55	2s37	25s35	3s45	22n28	2n 4	13s59	0s52	21s55	1n18	2n16	0s45	6n30	1s28	19s49	3s35	19s43	19s35	19s27	14n31	2s12

Julian Day Number = 2823300.5, Delta T = 56m49s
Ecliptic obliquity = 23°18'22, Nutation = 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 38°59'22, Lahiri = 38°06'22

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ASTRODIENST EPHEMERIS for the year 3017
geocentric

DECEMBER 3017 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	4 39 43	8♐28'16	17♌22	0♑54	20♑17	28°R 3	24♒59	25♐23	7°R30	20°R10	14♒29	28°R31	27♏49	10♑23	16°R16	M 1
T 2	4 43 39	9°28'37	1♍26	1°40	20°53	28♋ 2	25° 7	25°30	7♈29	20♈ 9	14°30	28♏31	27°46	10°29	16♉14	T 2
W 3	4 47 36	10°29'00	15° 7	2°20	21°28	28° 1	25°15	25°37	7°28	20° 8	14°31	28°D31	27°43	10°36	16°11	W 3
T 4	4 51 33	11°29'25	28°27	2°54	22° 2	27°59	25°23	25°44	7°27	20° 8	14°32	28°31	27°40	10°43	16° 8	T 4
F 5	4 55 29	12°29'52	11♎27	3°22	22°34	27°56	25°31	25°51	7°27	20° 7	14°33	28°32	27°37	10°49	16° 6	F 5
S 6	4 59 26	13°30'21	24°11	3°42	23° 4	27°52	25°40	25°58	7°26	20° 6	14°34	28°34	27°33	10°56	16° 4	S 6
S 7	5 3 22	14°30'52	6♏39	3°54	23°33	27°47	25°48	26° 5	7°26	20° 5	14°35	28°35	27°30	11° 3	16° 1	S 7
M 8	5 7 19	15°31'24	18°56	3°R58	24° 1	27°41	25°57	26°12	7°25	20° 4	14°36	28°36	27°27	11°10	15°59	M 8
T 9	5 11 15	16°31'58	1♐ 4	3°52	24°27	27°35	26° 6	26°19	7°25	20° 3	14°37	28°R36	27°24	11°16	15°56	T 9
W10	5 15 12	17°32'33	13° 4	3°35	24°51	27°27	26°15	26°26	7°24	20° 3	14°39	28°35	27°21	11°23	15°54	W10
T 11	5 19 8	18°33'10	24°59	3° 8	25°13	27°19	26°24	26°33	7°24	20° 2	14°40	28°34	27°17	11°30	15°52	T 11
F 12	5 23 5	19°33'48	6♑50	2°31	25°33	27°10	26°34	26°40	7°24	20° 1	14°41	28°31	27°14	11°36	15°50	F 12
S 13	5 27 2	20°34'27	18°39	1°42	25°52	27° 0	26°43	26°47	7°24	20° 1	14°42	28°27	27°11	11°43	15°47	S 13
S 14	5 30 58	21°35'08	0♒29	0°44	26° 8	26°49	26°53	26°55	7°23	20° 0	14°44	28°23	27° 8	11°50	15°45	S 14
M15	5 34 55	22°35'49	12°22	29♐36	26°23	26°37	27° 2	27° 2	7°23	20° 0	14°45	28°19	27° 5	11°56	15°43	M15
T 16	5 38 51	23°36'32	24°21	28°21	26°35	26°25	27°12	27° 9	7°23	19°59	14°46	28°15	27° 2	12° 3	15°41	T 16
W17	5 42 48	24°37'16	6♓30	27° 1	26°45	26°11	27°22	27°16	7°D23	19°59	14°48	28°13	26°58	12°10	15°39	W17
T 18	5 46 44	25°38'00	18°52	25°39	26°53	25°57	27°32	27°23	7°23	19°58	14°49	28°11	26°55	12°16	15°37	T 18
F 19	5 50 41	26°38'46	1♈33	24°17	26°58	25°42	27°42	27°30	7°23	19°58	14°50	28°D11	26°52	12°23	15°35	F 19
S 20	5 54 37	27°39'32	14°36	22°57	27° 1	25°27	27°52	27°37	7°23	19°57	14°52	28°12	26°49	12°30	15°33	S 20
S 21	5 58 34	28°40'19	28° 4	21°43	27°R 2	25°10	28° 3	27°45	7°24	19°57	14°53	28°14	26°46	12°36	15°31	S 21
M22	6 2 31	29°41'07	12♉ 0	20°37	27° 0	24°53	28°13	27°52	7°24	19°56	14°55	28°15	26°43	12°43	15°29	M22
T 23	6 6 27	0♑41'56	26°23	19°41	26°56	24°35	28°24	27°59	7°24	19°56	14°56	28°R16	26°39	12°50	15°27	T 23
W24	6 10 24	1°42'46	11♊11	18°55	26°49	24°17	28°35	28° 6	7°24	19°56	14°58	28°16	26°36	12°56	15°26	W24
T 25	6 14 20	2°43'37	26°18	18°20	26°40	23°57	28°45	28°13	7°25	19°56	14°59	28°13	26°33	13° 3	15°24	T 25
F 26	6 18 17	3°44'29	11♋34	17°56	26°28	23°38	28°56	28°20	7°25	19°55	15° 1	28° 9	26°30	13°10	15°22	F 26
S 27	6 22 13	4°45'22	26°50	17°44	26°14	23°17	29° 7	28°27	7°26	19°55	15° 2	28° 4	26°27	13°17	15°21	S 27
S 28	6 26 10	5°46'15	11♌55	17°D42	25°58	22°57	29°19	28°34	7°26	19°55	15° 4	27°58	26°23	13°23	15°19	S 28
M29	6 30 7	6°47'10	26°40	17°51	25°39	22°35	29°30	28°41	7°27	19°55	15° 5	27°53	26°20	13°30	15°18	M29
T 30	6 34 3	7°48'06	10♍58	18° 8	25°17	22°14	29°41	28°49	7°28	19°55	15° 7	27°48	26°17	13°37	15°16	T 30
W31	6 38 0	8♑49'02	24♍49	18♐34	24♑54	21♋51	29♒52	28♐56	7♈28	19°D55	15♒ 9	27♏46	26♏14	13♑43	15♉15	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	21s36	10n36	5s11	25s51	2s33	25s26	3s42	22n31	2n 7	13s56	0s52	21s56	1n18	2n16	0s45	6n29	1s28	19s49	3s35	19s43	19s34	19s26	14n30	2s12
T 2	21 45	5 58	5 17	25 46	2 29	25 17	3 38	22 34	2 10	13 53	0 51	21 56	1 18	2 16	0 45	6 29	1 28	19 49	3 35	19 43	19 33	19 25	14 29	2 12
W 3	21 54	1 9	5 4	25 40	2 23	25 8	3 34	22 37	2 14	13 50	0 51	21 56	1 18	2 15	0 45	6 29	1 28	19 49	3 35	19 43	19 32	19 23	14 28	2 12
T 4	22 2	3s36	4 35	25 33	2 17	24 58	3 30	22 41	2 17	13 48	0 51	21 57	1 18	2 15	0 45	6 28	1 28	19 48	3 35	19 43	19 32	19 22	14 28	2 12
F 5	22 10	8 5	3 53	25 25	2 9	24 48	3 25	22 44	2 20	13 45	0 51	21 57	1 18	2 15	0 45	6 28	1 28	19 48	3 35	19 43	19 31	19 21	14 27	2 12
S 6	22 18	12 6	2 59	25 15	2 0	24 38	3 20	22 48	2 23	13 42	0 51	21 57	1 17	2 15	0 45	6 28	1 27	19 48	3 35	19 44	19 30	19 20	14 26	2 12
S 7	22 25	15 32	1 59	25 4	1 50	24 27	3 14	22 52	2 26	13 39	0 51	21 58	1 17	2 14	0 45	6 27	1 27	19 47	3 35	19 44	19 30	19 19	14 26	2 12
M 8	22 31	18 13	0 53	24 53	1 38	24 17	3 9	22 56	2 29	13 36	0 51	21 58	1 17	2 14	0 45	6 27	1 27	19 47	3 35	19 44	19 29	19 18	14 25	2 12
T 9	22 38	20 2	0n14	24 40	1 25	24 6	3 2	23 1	2 32	13 33	0 51	21 58	1 17	2 14	0 45	6 27	1 27	19 47	3 35	19 44	19 28	19 16	14 24	2 12
W10	22 44	20 56	1 19	24 25	1 10	23 55	2 56	23 5	2 35	13 30	0 51	21 58	1 17	2 14	0 45	6 27	1 27	19 46	3 35	19 44	19 27	19 15	14 24	2 12
T 11	22 49	20 52	2 21	24 10	0 54	23 45	2 49	23 10	2 38	13 27	0 51	21 59	1 17	2 14	0 45	6 26	1 27	19 46	3 35	19 44	19 27	19 14	14 23	2 12
F 12	22 54	19 53	3 16	23 53	0 36	23 33	2 42	23 15	2 41	13 23	0 51	21 59	1 17	2 14	0 45	6 26	1 27	19 45	3 35	19 43	19 26	19 13	14 22	2 12
S 13	22 58	18 1	4 2	23 35	0 18	23 22	2 34	23 20	2 44	13 20	0 51	21 59	1 17	2 14	0 45	6 26	1 27	19 45	3 35	19 42	19 25	19 12	14 22	2 12
S 14	23 2	15 25	4 38	23 16	0n 2	23 11	2 25	23 25	2 47	13 17	0 51	21 59	1 17	2 14	0 45	6 26	1 27	19 45	3 35	19 41	19 25	19 10	14 21	2 12
M15	23 6	12 10	5 2	22 56	0 22	23 0	2 17	23 30	2 50	13 13	0 51	22 0	1 17	2 14	0 45	6 26	1 27	19 44	3 35	19 40	19 24	19 9	14 20	2 12
T 16	23 9	8 24	5 13	22 36	0 42	22 49	2 8	23 35	2 53	13 10	0 51	22 0	1 17	2 14	0 45	6 25	1 27	19 44	3 35	19 40	19 23	19 8	14 20	2 12
W17	23 12	4 16	5 11	22 14	1 2	22 37	1 58	23 41	2 56	13 7	0 50	22 0	1 17	2 14	0 45	6 25	1 27	19 44	3 35	19 39	19 22	19 7	14 19	2 12
T 18	23 14	0n 8	4 54	21 53	1 22	22 26	1 48	23 47	2 59	13 3	0 50	22 0	1 17	2 14	0 45	6 25	1 27	19 43	3 35	19 39	19 22	19 6	14 19	2 12
F 19	23 16	4 38	4 23	21 32	1 40	22 14	1 37	23 52	3 2	13 0	0 50	22 0	1 17	2 14	0 45	6 25	1 27	19 43	3 35	19 39	19 21	19 4	14 18	2 12
S 20	23 17	9 3	3 37	21 11	1 56	22 3	1 27	23 58	3 5	12 56	0 50	22 1	1 16	2 14	0 45	6 25	1 27	19 42	3 35	19 39	19 20	19 3	14 18	2 12
S 21	23 18	13 11	2 38	20 53	2 10	21 52	1 15	24 4	3 8	12 52	0 50	22 1	1 16	2 14	0 44	6 25	1 27	19 42	3 35	19 39	19 19	19 2	14 17	2 12
M22	23 18	16 45	1 28	20 37	2 22	21 40	1 3	24 10	3 11	12 49	0 50	22 1	1 16	2 14	0 44	6 25	1 27	19 41	3 35	19 40	19 19	19 1	14 16	2 12
T 23	23 18	19 24	0 10	20 23	2 32	21 29	0 51	24 16	3 14	12 45	0 50	22 1	1 16	2 14	0 44	6 25	1 27	19 41	3 35	19 40	19 18	18 59	14 16	2 12
W24	23 18	20 50	1s10	20 12	2 40	21 18	0 38	24 22	3 16	12 41	0 50	22 1	1 16	2 15	0 44	6 25	1 27	19 41	3 35	19 40	19 17	18 58	14 15	2 12
T 25	23 17	20 48	2 27	20 4	2 45	21 7	0 25	24 28	3 19	12 37	0 50	22 1	1 16	2 15	0 44	6 25	1 27	19 40	3 35	19 39	19 17	18 57	14 15	2 12
F 26	23 15	19 15	3 34	19 58	2 48	20 56	0 11	24 34	3 22	12 34	0 50	22 2	1 16	2 15	0 44	6 25	1 27	19 40	3 35	19 38	19 16	18 56	14 15	2 12
S 27	23 13	16 19	4 26	19 56	2 49	20 44	0n 3	24 40	3 24	12 30	0 50	22 2	1 16	2 15	0 44	6 25	1 27	19 39	3 35	19 37	19 15	18 54	14 14	2 12
S 28	23 11	12 20	4 59	19 56	2 49	20 33	0 17	24 46	3 27	12 26	0 50	22 2	1 16	2 16	0 44	6 25	1 27	19 39	3 35	19 36	19 14	18 53	14 14	2 12
M29	23 8	7 41	5 11	19 59	2 47	20 22	0 32	24 52	3 29	12 22	0 50	22 2	1 16	2 16	0 44	6 25	1 27	19 38	3 35	19 35	19 14	18 52	14 13	2 12
T 30	23 5	2 44	5 3	20 3	2 44	20 12	0 47	24 58	3 31	12 18	0 50	22 2	1 16	2 16	0 44	6 25	1 27	19 38	3 35	19 34	19 13	18 51	14 13	2 12
W31	23s 1	2s12	4s37	20s10	2n40	20s 1	1n 2	25n 4	3n34	12s14	0s50	22s 2	1n16	2n16	0s44	6n25	1s26	19s37	3s35	19s33	19s12	18s49	14n12	2s12

Julian Day Number = 2823330.5, Delta T = 56m49s
Ecliptic obliquity = 23°18'21, Nutation = 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 38°59'26, Lahiri = 38°06'27

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ASTRODIENST EPHEMERIS for the year 3018
geocentric

JANUARY 3018 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	6 41 56	9♑50'00	8♎11	19♐ 7	24°R28	21°R29	0♓ 4	29♐ 3	7♈29	19♈55	15♒10	27°D45	26♏11	13♑50	15°R13	T 1
F 2	6 45 53	10°50'59	21° 8	19°47	24♑ 1	21♋ 6	0°16	29°10	7°30	19°55	15°12	27♏45	26° 8	13°57	15♉12	F 2
S 3	6 49 49	11°51'59	3♏44	20°34	23°31	20°43	0°27	29°17	7°31	19°55	15°14	27°46	26° 4	14° 3	15°11	S 3
S 4	6 53 46	12°53'00	16° 2	21°25	23° 0	20°20	0°39	29°24	7°32	19°55	15°15	27°48	26° 1	14°10	15° 9	S 4
M 5	6 57 42	13°54'01	28° 8	22°21	22°28	19°56	0°51	29°31	7°33	19°55	15°17	27°R48	25°58	14°17	15° 8	M 5
T 6	7 1 39	14°55'04	10♐ 5	23°21	21°54	19°33	1° 3	29°38	7°34	19°56	15°19	27°48	25°55	14°23	15° 7	T 6
W 7	7 5 36	15°56'07	21°57	24°25	21°19	19° 9	1°15	29°45	7°35	19°56	15°20	27°44	25°52	14°30	15° 6	W 7
T 8	7 9 32	16°57'11	3♑47	25°31	20°44	18°45	1°27	29°52	7°36	19°56	15°22	27°39	25°49	14°37	15° 5	T 8
F 9	7 13 29	17°58'16	15°37	26°41	20° 8	18°22	1°39	29°59	7°37	19°56	15°24	27°31	25°45	14°43	15° 4	F 9
S 10	7 17 25	18°59'21	27°28	27°53	19°31	17°58	1°52	0♑ 6	7°38	19°57	15°26	27°21	25°42	14°50	15° 3	S 10
S 11	7 21 22	20° 0'26	9♒22	29° 7	18°55	17°34	2° 4	0°12	7°39	19°57	15°27	27°10	25°39	14°57	15° 2	S 11
M12	7 25 18	21° 1'31	21°20	0♑23	18°18	17°11	2°17	0°19	7°41	19°57	15°29	26°59	25°36	15° 4	15° 2	M12
T 13	7 29 15	22° 2'37	3♓25	1°41	17°43	16°48	2°29	0°26	7°42	19°58	15°31	26°49	25°33	15°10	15° 1	T 13
W14	7 33 11	23° 3'43	15°38	3° 0	17° 7	16°25	2°42	0°33	7°43	19°58	15°33	26°41	25°29	15°17	15° 0	W14
T 15	7 37 8	24° 4'49	28° 2	4°20	16°33	16° 3	2°54	0°40	7°45	19°59	15°35	26°35	25°26	15°24	15° 0	T 15
F 16	7 41 5	25° 5'55	10♈41	5°42	16° 0	15°41	3° 7	0°46	7°46	19°59	15°36	26°32	25°23	15°30	14°59	F 16
S 17	7 45 1	26° 7'00	23°37	7° 5	15°28	15°19	3°20	0°53	7°48	20° 0	15°38	26°D31	25°20	15°37	14°59	S 17
S 18	7 48 58	27° 8'06	6♉54	8°29	14°58	14°58	3°33	1° 0	7°49	20° 0	15°40	26°31	25°17	15°44	14°58	S 18
M19	7 52 54	28° 9'12	20°37	9°53	14°29	14°38	3°46	1° 6	7°51	20° 1	15°42	26°R32	25°14	15°50	14°58	M19
T 20	7 56 51	29°10'17	4♊45	11°18	14° 2	14°18	3°59	1°13	7°53	20° 2	15°44	26°31	25°10	15°57	14°57	T 20
W21	8 0 47	0♒11'22	19°20	12°45	13°38	13°58	4°12	1°20	7°54	20° 2	15°46	26°29	25° 7	16° 4	14°57	W21
T 22	8 4 44	1°12'27	4♋16	14°11	13°15	13°39	4°25	1°26	7°56	20° 3	15°47	26°25	25° 4	16°10	14°57	T 22
F 23	8 8 40	2°13'32	19°29	15°39	12°55	13°21	4°38	1°33	7°58	20° 4	15°49	26°17	25° 1	16°17	14°57	F 23
S 24	8 12 37	3°14'37	4♌47	17° 7	12°37	13° 3	4°52	1°39	8° 0	20° 5	15°51	26° 8	24°58	16°24	14°57	S 24
S 25	8 16 34	4°15'42	20° 0	18°35	12°21	12°46	5° 5	1°46	8° 2	20° 5	15°53	25°57	24°55	16°31	14°D57	S 25
M26	8 20 30	5°16'46	4♍56	20° 5	12° 8	12°30	5°18	1°52	8° 4	20° 6	15°55	25°47	24°51	16°37	14°57	M26
T 27	8 24 27	6°17'50	19°27	21°34	11°58	12°15	5°32	1°58	8° 6	20° 7	15°57	25°38	24°48	16°44	14°57	T 27
W28	8 28 23	7°18'55	3♎29	23° 5	11°50	12° 0	5°45	2° 5	8° 8	20° 8	15°59	25°31	24°45	16°51	14°57	W28
T 29	8 32 20	8°19'59	17° 1	24°35	11°44	11°46	5°59	2°11	8°10	20° 9	16° 1	25°27	24°42	16°57	14°57	T 29
F 30	8 36 16	9°21'04	0♏ 3	26° 7	11°41	11°32	6°12	2°17	8°12	20°10	16° 3	25°25	24°39	17° 4	14°57	F 30
S 31	8 40 13	10♒22'08	12♏41	27♑38	11°D41	11♋20	6♓26	2♑23	8♈14	20♈11	16♒ 5	25°D24	24♏35	17♑11	14♉58	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	22s57	6s52	3s57	20s18	2n35	19s50	1n17	25n 9	3n36	12s10	0s50	22s 2	1n16	2n17	0s44	6n25	1s26	19s37	3s35	19s33	19s11	18s48	14n12	2s12
F 2	22 52	11 4	3 6	20 27	2 29	19 39	1 33	25 15	3 38	12 6	0 50	22 2	1 16	2 17	0 44	6 25	1 26	19 37	3 35	19 33	19 11	18 47	14 12	2 12
S 3	22 47	14 41	2 7	20 36	2 22	19 29	1 49	25 20	3 40	12 2	0 50	22 2	1 16	2 17	0 44	6 25	1 26	19 36	3 35	19 33	19 10	18 46	14 11	2 12
S 4	22 41	17 33	1 3	20 47	2 15	19 19	2 4	25 26	3 42	11 57	0 50	22 2	1 16	2 18	0 44	6 25	1 26	19 36	3 35	19 34	19 9	18 44	14 11	2 12
M 5	22 35	19 36	0n 2	20 57	2 8	19 8	2 20	25 31	3 44	11 53	0 50	22 3	1 16	2 18	0 44	6 25	1 26	19 35	3 35	19 34	19 8	18 43	14 11	2 12
T 6	22 29	20 45	1 6	21 8	2 0	18 58	2 36	25 36	3 45	11 49	0 50	22 3	1 16	2 19	0 44	6 25	1 26	19 35	3 35	19 33	19 8	18 42	14 11	2 12
W 7	22 22	20 57	2 7	21 19	1 52	18 48	2 51	25 41	3 47	11 45	0 50	22 3	1 16	2 19	0 44	6 25	1 26	19 34	3 35	19 33	19 7	18 41	14 10	2 12
T 8	22 14	20 14	3 1	21 30	1 44	18 39	3 7	25 46	3 48	11 40	0 50	22 3	1 16	2 20	0 44	6 25	1 26	19 34	3 35	19 32	19 6	18 39	14 10	2 12
F 9	22 6	18 37	3 48	21 40	1 36	18 29	3 22	25 51	3 50	11 36	0 50	22 3	1 16	2 20	0 44	6 25	1 26	19 33	3 35	19 30	19 5	18 38	14 10	2 12
S 10	21 58	16 13	4 25	21 50	1 27	18 20	3 36	25 55	3 51	11 31	0 49	22 3	1 16	2 21	0 44	6 26	1 26	19 33	3 35	19 28	19 5	18 37	14 10	2 12
S 11	21 49	13 8	4 51	21 59	1 19	18 11	3 50	26 0	3 52	11 27	0 49	22 3	1 16	2 21	0 44	6 26	1 26	19 32	3 35	19 25	19 4	18 35	14 9	2 12
M12	21 40	9 30	5 4	22 8	1 10	18 2	4 4	26 4	3 53	11 23	0 49	22 3	1 16	2 22	0 44	6 26	1 26	19 32	3 35	19 23	19 3	18 34	14 9	2 12
T 13	21 31	5 29	5 3	22 16	1 2	17 53	4 17	26 8	3 54	11 18	0 49	22 3	1 16	2 22	0 44	6 26	1 26	19 31	3 35	19 20	19 2	18 33	14 9	2 12
W14	21 21	1 11	4 49	22 23	0 53	17 45	4 30	26 11	3 55	11 13	0 49	22 3	1 16	2 23	0 44	6 26	1 26	19 31	3 35	19 18	19 2	18 32	14 9	2 12
T 15	21 10	3n13	4 21	22 29	0 45	17 37	4 42	26 15	3 56	11 9	0 49	22 3	1 16	2 23	0 43	6 27	1 26	19 30	3 35	19 17	19 1	18 30	14 9	2 12
F 16	21 0	7 34	3 40	22 35	0 37	17 30	4 53	26 18	3 56	11 4	0 49	22 3	1 16	2 24	0 43	6 27	1 26	19 30	3 35	19 16	19 0	18 29	14 9	2 12
S 17	20 49	11 42	2 46	22 39	0 28	17 23	5 4	26 21	3 57	11 0	0 49	22 3	1 16	2 25	0 43	6 27	1 26	19 29	3 35	19 16	18 59	18 28	14 8	2 12
S 18	20 37	15 22	1 43	22 42	0 20	17 16	5 14	26 24	3 57	10 55	0 49	22 3	1 16	2 25	0 43	6 27	1 26	19 29	3 35	19 16	18 59	18 26	14 8	2 11
M19	20 25	18 19	0 32	22 44	0 12	17 10	5 23	26 27	3 57	10 50	0 49	22 3	1 16	2 26	0 43	6 28	1 26	19 28	3 35	19 16	18 58	18 25	14 8	2 11
T 20	20 13	20 15	0s44	22 45	0 4	17 4	5 32	26 29	3 58	10 46	0 49	22 2	1 16	2 27	0 43	6 28	1 26	19 28	3 35	19 16	18 57	18 24	14 8	2 11
W21	20 0	20 55	1 58	22 45	0s 3	16 59	5 39	26 31	3 58	10 41	0 49	22 2	1 16	2 27	0 43	6 28	1 26	19 27	3 36	19 16	18 56	18 22	14 8	2 11
T 22	19 47	20 8	3 7	22 44	0 11	16 54	5 47	26 33	3 58	10 36	0 49	22 2	1 16	2 28	0 43	6 28	1 25	19 27	3 36	19 15	18 56	18 21	14 8	2 11
F 23	19 33	17 53	4 3	22 42	0 18	16 50	5 53	26 35	3 58	10 31	0 49	22 2	1 16	2 29	0 43	6 29	1 25	19 26	3 36	19 13	18 55	18 20	14 8	2 11
S 24	19 19	14 24	4 42	22 38	0 26	16 46	5 58	26 37	3 58	10 26	0 49	22 2	1 16	2 30	0 43	6 29	1 25	19 26	3 36	19 11	18 54	18 18	14 8	2 11
S 25	19 5	9 58	5 1	22 34	0 33	16 42	6 3	26 38	3 57	10 22	0 49	22 2	1 16	2 30	0 43	6 30	1 25	19 25	3 36	19 8	18 53	18 17	14 8	2 11
M26	18 51	5 1	4 59	22 28	0 40	16 39	6 8	26 39	3 57	10 17	0 49	22 2	1 16	2 31	0 43	6 30	1 25	19 25	3 36	19 6	18 53	18 16	14 8	2 11
T 27	18 36	0s 6	4 37	22 21	0 46	16 36	6 11	26 40	3 57	10 12	0 49	22 2	1 16	2 32	0 43	6 30	1 25	19 24	3 36	19 4	18 52	18 14	14 8	2 11
W28	18 20	5 2	3 59	22 13	0 53	16 34	6 14	26 41	3 56	10 7	0 49	22 2	1 16	2 33	0 43	6 31	1 25	19 24	3 36	19 2	18 51	18 13	14 8	2 11
T 29	18 5	9 33	3 9	22 3	0 59	16 32	6 17	26 42	3 56	10 2	0 49	22 2	1 16	2 34	0 43	6 31	1 25	19 23	3 36	19 1	18 50	18 12	14 9	2 11
F 30	17 49	13 28	2 10	21 52	1 5	16 30	6 19	26 43	3 55	9 57	0 49	22 2	1 16	2 35	0 43	6 31	1 25	19 23	3 36	19 1	18 49	18 10	14 9	2 11
S 31	17s33	16s37	1s 7	21s40	1s11	16s29	6n20	26n43	3n54	9s52	0s49	22s 2	1n16	2n35	0s43	6n32	1s25	19s22	3s36	19s 0	18s49	18s 9	14n 9	2s11

Julian Day Number = 2823361.5, Delta T = 56m50s
Ecliptic obliquity = 23°18'21, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 38°59'30, Lahiri = 38°06'31

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ASTRODIENST EPHEMERIS for the year 3018
geocentric

FEBRUARY 3018 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	8 44 9	11♒23'13	24♏58	29♑11	11♑43	11°R 8	6♓40	2♑29	8♈16	20♈12	16♒ 7	25°R25	24♏32	17♑17	14♉58	S 1
M 2	8 48 6	12°24'17	7♐ 1	0♒43	11°47	10♋57	6°53	2°35	8°18	20°13	16° 8	25♏24	24°29	17°24	14°58	M 2
T 3	8 52 3	13°25'21	18°55	2°17	11°54	10°47	7° 7	2°41	8°21	20°14	16°10	25°22	24°26	17°31	14°59	T 3
W 4	8 55 59	14°26'25	0♑44	3°51	12° 3	10°38	7°21	2°47	8°23	20°16	16°12	25°17	24°23	17°37	14°59	W 4
T 5	8 59 56	15°27'29	12°32	5°25	12°14	10°29	7°35	2°53	8°25	20°17	16°14	25° 9	24°20	17°44	15° 0	T 5
F 6	9 3 52	16°28'32	24°22	7° 0	12°27	10°21	7°49	2°59	8°28	20°18	16°16	24°58	24°16	17°51	15° 1	F 6
S 7	9 7 49	17°29'35	6♒17	8°35	12°43	10°14	8° 3	3° 5	8°30	20°19	16°18	24°45	24°13	17°58	15° 1	S 7
S 8	9 11 45	18°30'37	18°18	10°11	13° 0	10° 8	8°16	3°10	8°33	20°20	16°20	24°30	24°10	18° 4	15° 2	S 8
M 9	9 15 42	19°31'38	0♓27	11°48	13°20	10° 3	8°30	3°16	8°35	20°22	16°22	24°15	24° 7	18°11	15° 3	M 9
T 10	9 19 38	20°32'39	12°43	13°25	13°41	9°59	8°45	3°22	8°38	20°23	16°24	24° 1	24° 4	18°18	15° 4	T 10
W11	9 23 35	21°33'39	25° 8	15° 3	14° 5	9°55	8°59	3°27	8°40	20°24	16°26	23°49	24° 1	18°24	15° 5	W11
T 12	9 27 32	22°34'38	7♈43	16°42	14°30	9°52	9°13	3°33	8°43	20°26	16°28	23°40	23°57	18°31	15° 6	T 12
F 13	9 31 28	23°35'36	20°30	18°21	14°56	9°50	9°27	3°38	8°45	20°27	16°30	23°35	23°54	18°38	15° 7	F 13
S 14	9 35 25	24°36'33	3♉29	20° 1	15°25	9°49	9°41	3°44	8°48	20°29	16°32	23°32	23°51	18°44	15° 8	S 14
S 15	9 39 21	25°37'29	16°45	21°41	15°55	9°D48	9°55	3°49	8°51	20°30	16°34	23°31	23°48	18°51	15° 9	S 15
M16	9 43 18	26°38'24	0♊19	23°22	16°26	9°49	10° 9	3°54	8°53	20°32	16°35	23°31	23°45	18°58	15°10	M16
T 17	9 47 14	27°39'17	14°14	25° 4	16°59	9°50	10°24	3°59	8°56	20°33	16°37	23°30	23°41	19° 5	15°12	T 17
W18	9 51 11	28°40'10	28°31	26°46	17°34	9°52	10°38	4° 4	8°59	20°35	16°39	23°28	23°38	19°11	15°13	W18
T 19	9 55 7	29°41'01	13♋ 7	28°30	18° 9	9°54	10°52	4° 9	9° 2	20°36	16°41	23°23	23°35	19°18	15°14	T 19
F 20	9 59 4	0♓41'51	27°59	0♓13	18°46	9°58	11° 6	4°14	9° 5	20°38	16°43	23°15	23°32	19°25	15°16	F 20
S 21	10 3 1	1°42'39	12♌59	1°58	19°25	10° 1	11°21	4°19	9° 7	20°39	16°45	23° 5	23°29	19°31	15°17	S 21
S 22	10 6 57	2°43'26	28° 0	3°43	20° 4	10° 6	11°35	4°24	9°10	20°41	16°47	22°53	23°26	19°38	15°19	S 22
M23	10 10 54	3°44'13	12♍49	5°29	20°45	10°12	11°49	4°29	9°13	20°43	16°49	22°41	23°22	19°45	15°20	M23
T 24	10 14 50	4°44'58	27°20	7°16	21°27	10°18	12° 4	4°34	9°16	20°44	16°50	22°31	23°19	19°51	15°22	T 24
W25	10 18 47	5°45'42	11♎25	9° 3	22°10	10°24	12°18	4°38	9°19	20°46	16°52	22°23	23°16	19°58	15°24	W25
T 26	10 22 43	6°46'25	25° 2	10°51	22°54	10°32	12°32	4°43	9°22	20°48	16°54	22°17	23°13	20° 5	15°25	T 26
F 27	10 26 40	7°47'07	8♏11	12°40	23°39	10°40	12°47	4°47	9°25	20°50	16°56	22°15	23°10	20°12	15°27	F 27
S 28	10 30 36	8♓47'48	20♏54	14♓29	24♑25	10♋48	13♓ 1	4♑52	9♈28	20♈51	16♒58	22°D14	23♏ 6	20♑18	15♉29	S 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	17s16	18s57	0s 2	21s27	1s16	16s28	6n21	26n43	3n53	9s47	0s49	22s 1	1n16	2n36	0s43	6n32	1s25	19s22	3s36	19s 1	18s48	18s 8	14n 9	2s11
M 2	16 59	20 21	1n 1	21 13	1 22	16 28	6 21	26 43	3 53	9 42	0 49	22 1	1 16	2 37	0 43	6 33	1 25	19 21	3 36	19 0	18 47	18 6	14 9	2 11
T 3	16 42	20 50	2 1	20 57	1 27	16 27	6 21	26 43	3 52	9 37	0 49	22 1	1 16	2 38	0 43	6 33	1 25	19 20	3 36	19 0	18 46	18 5	14 9	2 11
W 4	16 24	20 23	2 55	20 40	1 31	16 27	6 20	26 43	3 51	9 32	0 49	22 1	1 16	2 39	0 43	6 34	1 25	19 20	3 36	18 59	18 46	18 4	14 10	2 11
T 5	16 7	19 2	3 42	20 22	1 36	16 27	6 19	26 43	3 50	9 27	0 49	22 1	1 16	2 40	0 43	6 34	1 25	19 19	3 37	18 57	18 45	18 2	14 10	2 11
F 6	15 49	16 53	4 19	20 2	1 40	16 28	6 18	26 42	3 49	9 21	0 49	22 1	1 16	2 41	0 43	6 35	1 25	19 19	3 37	18 54	18 44	18 1	14 10	2 11
S 7	15 30	14 0	4 44	19 41	1 44	16 28	6 16	26 42	3 48	9 16	0 49	22 1	1 16	2 42	0 43	6 35	1 25	19 18	3 37	18 51	18 43	17 59	14 10	2 10
S 8	15 12	10 32	4 58	19 19	1 48	16 29	6 14	26 41	3 47	9 11	0 49	22 0	1 16	2 43	0 43	6 36	1 25	19 18	3 37	18 47	18 43	17 58	14 11	2 10
M 9	14 53	6 36	4 58	18 56	1 51	16 29	6 11	26 41	3 46	9 6	0 49	22 0	1 16	2 44	0 43	6 36	1 25	19 17	3 37	18 44	18 42	17 57	14 11	2 10
T 10	14 34	2 22	4 44	18 32	1 54	16 30	6 8	26 40	3 44	9 1	0 49	22 0	1 16	2 45	0 43	6 37	1 25	19 17	3 37	18 40	18 41	17 55	14 11	2 10
W11	14 14	2n 1	4 17	18 6	1 57	16 31	6 5	26 39	3 43	8 55	0 49	22 0	1 16	2 46	0 43	6 37	1 25	19 16	3 37	18 37	18 40	17 54	14 11	2 10
T 12	13 55	6 22	3 36	17 39	2 0	16 32	6 2	26 38	3 42	8 50	0 49	22 0	1 16	2 47	0 43	6 38	1 25	19 16	3 37	18 35	18 39	17 53	14 12	2 10
F 13	13 35	10 30	2 45	17 10	2 2	16 32	5 58	26 37	3 41	8 45	0 49	22 0	1 16	2 48	0 42	6 38	1 25	19 15	3 37	18 34	18 39	17 51	14 12	2 10
S 14	13 15	14 14	1 44	16 41	2 3	16 33	5 54	26 35	3 39	8 40	0 49	21 59	1 16	2 49	0 42	6 39	1 25	19 15	3 37	18 33	18 38	17 50	14 12	2 10
S 15	12 54	17 19	0 36	16 10	2 5	16 34	5 50	26 34	3 38	8 34	0 49	21 59	1 16	2 50	0 42	6 39	1 25	19 14	3 37	18 33	18 37	17 48	14 13	2 10
M16	12 34	19 31	0s36	15 38	2 6	16 35	5 46	26 33	3 37	8 29	0 49	21 59	1 16	2 51	0 42	6 40	1 25	19 14	3 37	18 33	18 36	17 47	14 13	2 10
T 17	12 13	20 36	1 47	15 5	2 6	16 35	5 42	26 31	3 35	8 24	0 50	21 59	1 16	2 52	0 42	6 41	1 24	19 13	3 38	18 33	18 35	17 46	14 14	2 10
W18	11 52	20 24	2 54	14 30	2 6	16 35	5 37	26 30	3 34	8 18	0 50	21 59	1 16	2 54	0 42	6 41	1 24	19 13	3 38	18 32	18 35	17 44	14 14	2 10
T 19	11 31	18 51	3 50	13 54	2 6	16 36	5 32	26 28	3 33	8 13	0 50	21 58	1 16	2 55	0 42	6 42	1 24	19 13	3 38	18 31	18 34	17 43	14 15	2 10
F 20	11 10	16 0	4 32	13 17	2 6	16 36	5 27	26 27	3 31	8 8	0 50	21 58	1 16	2 56	0 42	6 43	1 24	19 12	3 38	18 29	18 33	17 41	14 15	2 10
S 21	10 48	12 5	4 56	12 39	2 4	16 36	5 22	26 25	3 30	8 2	0 50	21 58	1 16	2 57	0 42	6 43	1 24	19 12	3 38	18 26	18 32	17 40	14 15	2 10
S 22	10 27	7 25	4 59	12 0	2 3	16 35	5 17	26 23	3 28	7 57	0 50	21 58	1 16	2 58	0 42	6 44	1 24	19 11	3 38	18 23	18 32	17 39	14 16	2 10
M23	10 5	2 21	4 42	11 19	2 1	16 35	5 12	26 21	3 27	7 51	0 50	21 58	1 16	2 59	0 42	6 44	1 24	19 11	3 38	18 20	18 31	17 37	14 16	2 10
T 24	9 43	2s44	4 7	10 38	1 58	16 34	5 6	26 19	3 25	7 46	0 50	21 57	1 16	3 0	0 42	6 45	1 24	19 10	3 38	18 18	18 30	17 36	14 17	2 10
W25	9 21	7 32	3 18	9 55	1 55	16 33	5 1	26 17	3 24	7 41	0 50	21 57	1 16	3 2	0 42	6 46	1 24	19 10	3 38	18 16	18 29	17 34	14 17	2 10
T 26	8 59	11 48	2 19	9 11	1 52	16 32	4 55	26 15	3 23	7 35	0 50	21 57	1 16	3 3	0 42	6 46	1 24	19 9	3 39	18 14	18 28	17 33	14 18	2 10
F 27	8 36	15 19	1 14	8 26	1 48	16 30	4 49	26 13	3 21	7 30	0 50	21 57	1 16	3 4	0 42	6 47	1 24	19 9	3 39	18 14	18 28	17 31	14 19	2 10
S 28	8s14	18s 0	0s 7	7s39	1s43	16s28	4n43	26n11	3n20	7s24	0s50	21s57	1n16	3n 5	0s42	6n48	1s24	19s 8	3s39	18s14	18s27	17s30	14n19	2s10

Julian Day Number = 2823392.5, Delta T = 56m50s
Ecliptic obliquity = 23°18'21, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 38°59'35, Lahiri = 38°06'35

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ASTRODIENST EPHEMERIS for the year 3018
geocentric

MARCH 3018 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	10 34 33	9♓48'28	3♐16	16♓19	25♑12	10♋57	13♓16	4♑56	9♈31	20♈53	17♒ 0	22♏14	23♏ 3	20♑25	15♉31	S 1
M 2	10 38 30	10°49'07	15°22	18° 8	26° 0	11° 7	13°30	5° 0	9°34	20°55	17° 1	22°R14	23° 0	20°32	15°33	M 2
T 3	10 42 26	11°49'45	27°17	19°59	26°48	11°17	13°44	5° 4	9°37	20°57	17° 3	22°13	22°57	20°38	15°35	T 3
W 4	10 46 23	12°50'22	9♑ 7	21°49	27°38	11°28	13°59	5° 8	9°41	20°59	17° 5	22°10	22°54	20°45	15°37	W 4
T 5	10 50 19	13°50'58	20°56	23°39	28°28	11°40	14°13	5°12	9°44	21° 1	17° 7	22° 4	22°51	20°52	15°39	T 5
F 6	10 54 16	14°51'33	2♒49	25°28	29°19	11°52	14°28	5°16	9°47	21° 3	17° 9	21°55	22°47	20°58	15°41	F 6
S 7	10 58 12	15°52'06	14°49	27°18	0♒11	12° 5	14°42	5°20	9°50	21° 5	17°10	21°44	22°44	21° 5	15°43	S 7
S 8	11 2 9	16°52'38	26°58	29° 6	1° 3	12°18	14°57	5°24	9°53	21° 6	17°12	21°32	22°41	21°12	15°45	S 8
M 9	11 6 5	17°53'09	9♓18	0♈53	1°56	12°31	15°11	5°27	9°57	21° 8	17°14	21°19	22°38	21°19	15°48	M 9
T 10	11 10 2	18°53'38	21°49	2°39	2°50	12°46	15°25	5°31	10° 0	21°10	17°15	21° 8	22°35	21°25	15°50	T 10
W11	11 13 58	19°54'05	4♈31	4°23	3°44	13° 0	15°40	5°35	10° 3	21°12	17°17	20°58	22°32	21°32	15°52	W11
T 12	11 17 55	20°54'31	17°25	6° 4	4°39	13°15	15°54	5°38	10° 6	21°14	17°19	20°50	22°28	21°39	15°55	T 12
F 13	11 21 52	21°54'55	0♉30	7°43	5°34	13°31	16° 9	5°41	10°10	21°16	17°20	20°46	22°25	21°45	15°57	F 13
S 14	11 25 48	22°55'18	13°45	9°18	6°30	13°47	16°23	5°44	10°13	21°19	17°22	20°44	22°22	21°52	16° 0	S 14
S 15	11 29 45	23°55'38	27°13	10°49	7°27	14° 4	16°37	5°48	10°16	21°21	17°24	20°D44	22°19	21°59	16° 2	S 15
M16	11 33 41	24°55'57	10♊52	12°15	8°24	14°21	16°52	5°51	10°20	21°23	17°25	20°45	22°16	22° 5	16° 5	M16
T 17	11 37 38	25°56'14	24°45	13°36	9°21	14°38	17° 6	5°54	10°23	21°25	17°27	20°R45	22°12	22°12	16° 7	T 17
W18	11 41 34	26°56'29	8♋51	14°52	10°19	14°56	17°20	5°56	10°26	21°27	17°29	20°45	22° 9	22°19	16°10	W18
T 19	11 45 31	27°56'42	23° 9	16° 1	11°17	15°14	17°35	5°59	10°30	21°29	17°30	20°42	22° 6	22°26	16°13	T 19
F 20	11 49 27	28°56'53	7♌38	17° 2	12°16	15°33	17°49	6° 2	10°33	21°31	17°32	20°37	22° 3	22°32	16°15	F 20
S 21	11 53 24	29°57'01	22°11	17°57	13°15	15°52	18° 3	6° 4	10°36	21°33	17°33	20°30	22° 0	22°39	16°18	S 21
S 22	11 57 21	0♈57'08	6♍45	18°43	14°15	16°11	18°18	6° 7	10°40	21°35	17°35	20°22	21°57	22°46	16°21	S 22
M23	12 1 17	1°57'13	21°11	19°21	15°15	16°31	18°32	6° 9	10°43	21°38	17°36	20°14	21°53	22°52	16°24	M23
T 24	12 5 14	2°57'16	5♎23	19°51	16°16	16°51	18°46	6°12	10°47	21°40	17°38	20° 7	21°50	22°59	16°27	T 24
W25	12 9 10	3°57'17	19°17	20°11	17°16	17°11	19° 0	6°14	10°50	21°42	17°39	20° 1	21°47	23° 6	16°29	W25
T 26	12 13 7	4°57'16	2♏48	20°22	18°18	17°32	19°14	6°16	10°53	21°44	17°40	19°58	21°44	23°12	16°32	T 26
F 27	12 17 3	5°57'14	15°55	20°R25	19°19	17°53	19°28	6°18	10°57	21°46	17°42	19°D56	21°41	23°19	16°35	F 27
S 28	12 21 0	6°57'10	28°41	20°19	20°21	18°15	19°43	6°20	11° 0	21°49	17°43	19°57	21°38	23°26	16°38	S 28
S 29	12 24 56	7°57'05	11♐ 6	20° 4	21°23	18°37	19°57	6°22	11° 4	21°51	17°45	19°58	21°34	23°33	16°41	S 29
M30	12 28 53	8°56'58	23°15	19°41	22°25	18°59	20°11	6°23	11° 7	21°53	17°46	20° 0	21°31	23°39	16°44	M30
T 31	12 32 50	9♈56'49	5♑14	19♈10	23♒28	19♋21	20♓25	6♑25	11♈11	21♈55	17♒47	20°R 1	21♏28	23♑46	16♉48	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	7s51	19s44	0n58	6s52	1s38	16s26	4n37	26n 9	3n18	7s19	0s50	21s56	1n17	3n 6	0s42	6n49	1s24	19s 8	3s39	18s14	18s26	17s28	14n20	2s 9
M 2	7 28	20 32	2 0	6 4	1 32	16 23	4 31	26 7	3 17	7 13	0 50	21 56	1 17	3 8	0 42	6 49	1 24	19 8	3 39	18 14	18 25	17 27	14 20	2 9
T 3	7 5	20 22	2 55	5 15	1 25	16 20	4 25	26 4	3 15	7 8	0 50	21 56	1 17	3 9	0 42	6 50	1 24	19 7	3 39	18 13	18 24	17 26	14 21	2 9
W 4	6 42	19 18	3 42	4 26	1 18	16 17	4 19	26 2	3 14	7 2	0 50	21 56	1 17	3 10	0 42	6 51	1 24	19 7	3 39	18 12	18 24	17 24	14 21	2 9
T 5	6 19	17 25	4 20	3 35	1 10	16 13	4 13	25 59	3 12	6 57	0 50	21 56	1 17	3 11	0 42	6 51	1 24	19 6	3 39	18 11	18 23	17 23	14 22	2 9
F 6	5 56	14 46	4 46	2 44	1 2	16 9	4 7	25 57	3 11	6 51	0 50	21 55	1 17	3 13	0 42	6 52	1 24	19 6	3 40	18 9	18 22	17 21	14 23	2 9
S 7	5 33	11 30	5 0	1 53	0 53	16 4	4 1	25 54	3 10	6 46	0 50	21 55	1 17	3 14	0 42	6 53	1 24	19 5	3 40	18 6	18 21	17 20	14 23	2 9
S 8	5 9	7 44	5 1	1 1	0 43	16 0	3 55	25 52	3 8	6 40	0 50	21 55	1 17	3 15	0 42	6 54	1 24	19 5	3 40	18 3	18 20	17 18	14 24	2 9
M 9	4 46	3 35	4 48	0 9	0 33	15 54	3 48	25 49	3 7	6 35	0 50	21 55	1 17	3 16	0 42	6 54	1 24	19 5	3 40	17 59	18 20	17 17	14 25	2 9
T 10	4 22	0n46	4 21	0n43	0 22	15 49	3 42	25 46	3 5	6 29	0 50	21 55	1 17	3 18	0 42	6 55	1 24	19 4	3 40	17 56	18 19	17 15	14 25	2 9
W11	3 59	5 10	3 40	1 34	0 11	15 42	3 36	25 43	3 4	6 24	0 51	21 54	1 17	3 19	0 42	6 56	1 24	19 4	3 40	17 54	18 18	17 14	14 26	2 9
T 12	3 35	9 23	2 48	2 25	0n 1	15 36	3 30	25 40	3 2	6 18	0 51	21 54	1 17	3 20	0 42	6 57	1 24	19 3	3 40	17 52	18 17	17 13	14 27	2 9
F 13	3 11	13 14	1 46	3 15	0 14	15 29	3 23	25 37	3 1	6 13	0 51	21 54	1 17	3 22	0 42	6 57	1 24	19 3	3 40	17 51	18 16	17 11	14 28	2 9
S 14	2 48	16 28	0 37	4 5	0 27	15 22	3 17	25 34	3 0	6 8	0 51	21 54	1 17	3 23	0 42	6 58	1 24	19 3	3 41	17 50	18 16	17 10	14 28	2 9
S 15	2 24	18 52	0s35	4 53	0 40	15 14	3 11	25 31	2 58	6 2	0 51	21 54	1 17	3 24	0 42	6 59	1 24	19 2	3 41	17 50	18 15	17 8	14 29	2 9
M16	2 0	20 12	1 46	5 39	0 54	15 6	3 4	25 28	2 57	5 57	0 51	21 53	1 17	3 25	0 42	7 0	1 24	19 2	3 41	17 50	18 14	17 7	14 30	2 9
T 17	1 36	20 20	2 52	6 23	1 8	14 57	2 58	25 25	2 55	5 51	0 51	21 53	1 17	3 27	0 42	7 1	1 24	19 2	3 41	17 51	18 13	17 5	14 31	2 9
W18	1 13	19 12	3 49	7 5	1 22	14 48	2 52	25 21	2 54	5 46	0 51	21 53	1 17	3 28	0 42	7 1	1 24	19 1	3 41	17 50	18 12	17 4	14 31	2 9
T 19	0 49	16 51	4 32	7 44	1 36	14 38	2 46	25 18	2 53	5 40	0 51	21 53	1 18	3 29	0 42	7 2	1 24	19 1	3 41	17 50	18 12	17 2	14 32	2 9
F 20	0 25	13 26	4 59	8 21	1 50	14 28	2 39	25 15	2 51	5 35	0 51	21 53	1 18	3 31	0 42	7 3	1 24	19 1	3 41	17 48	18 11	17 1	14 33	2 9
S 21	0 1	9 12	5 6	8 54	2 3	14 18	2 33	25 11	2 50	5 29	0 51	21 52	1 18	3 32	0 42	7 4	1 24	19 0	3 42	17 47	18 10	16 59	14 34	2 9
S 22	0n23	4 25	4 54	9 24	2 16	14 7	2 27	25 7	2 49	5 24	0 51	21 52	1 18	3 33	0 42	7 5	1 24	19 0	3 42	17 45	18 9	16 58	14 34	2 9
M23	0 46	0s34	4 23	9 50	2 29	13 56	2 21	25 4	2 47	5 18	0 51	21 52	1 18	3 35	0 42	7 5	1 24	19 0	3 42	17 42	18 8	16 56	14 35	2 9
T 24	1 10	5 27	3 37	10 12	2 41	13 44	2 14	25 0	2 46	5 13	0 52	21 52	1 18	3 36	0 42	7 6	1 24	18 59	3 42	17 40	18 7	16 55	14 36	2 9
W25	1 34	9 56	2 38	10 30	2 52	13 32	2 8	24 56	2 45	5 7	0 52	21 52	1 18	3 37	0 42	7 7	1 24	18 59	3 42	17 39	18 7	16 53	14 37	2 9
T 26	1 57	13 48	1 31	10 43	3 1	13 19	2 2	24 52	2 43	5 2	0 52	21 52	1 18	3 39	0 42	7 8	1 24	18 59	3 42	17 38	18 6	16 52	14 38	2 9
F 27	2 21	16 52	0 22	10 52	3 10	13 6	1 56	24 48	2 42	4 56	0 52	21 51	1 18	3 40	0 42	7 9	1 24	18 58	3 43	17 38	18 5	16 50	14 39	2 9
S 28	2 45	18 59	0n47	10 56	3 17	12 53	1 50	24 44	2 41	4 51	0 52	21 51	1 18	3 41	0 42	7 9	1 24	18 58	3 43	17 38	18 4	16 49	14 39	2 9
S 29	3 8	20 8	1 52	10 56	3 23	12 39	1 44	24 39	2 40	4 46	0 52	21 51	1 18	3 43	0 42	7 10	1 24	18 58	3 43	17 38	18 3	16 47	14 40	2 9
M30	3 32	20 18	2 51	10 51	3 27	12 25	1 38	24 35	2 38	4 40	0 52	21 51	1 18	3 44	0 42	7 11	1 24	18 58	3 43	17 38	18 3	16 46	14 41	2 9
T 31	3n55	19s31	3n41	10n41	3n29	12s10	1n32	24n31	2n37	4s35	0s52	21s51	1n18	3n45	0s42	7n12	1s24	18s57	3s43	17s39	18s 2	16s44	14n42	2s 9

Julian Day Number = 2823420.5, Delta T = 56m51s
Ecliptic obliquity = 23°18'21, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 38°59'39, Lahiri = 38°06'39

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ASTRODIENST EPHEMERIS for the year 3018
geocentric

APRIL 3018 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	12 36 46	10♈56'39	17♉ 6	18°R33	24♒31	19♋44	20♓39	6♉26	11♈14	21♈57	17♒49	20°R 1	21♏25	23♉53	16♌51	W 1
T 2	12 40 43	11°56'27	28°58	17♈50	25°35	20° 7	20°53	6°28	11°17	22° 0	17°50	19♏59	21°22	23°59	16°54	T 2
F 3	12 44 39	12°56'13	10♒53	17° 3	26°38	20°30	21° 7	6°29	11°21	22° 2	17°51	19°56	21°18	24° 6	16°57	F 3
S 4	12 48 36	13°55'58	22°56	16°12	27°42	20°54	21°21	6°30	11°24	22° 4	17°52	19°51	21°15	24°13	17° 0	S 4
S 5	12 52 32	14°55'41	5♓10	15°18	28°46	21°18	21°34	6°32	11°28	22° 6	17°54	19°45	21°12	24°20	17° 3	S 5
M 6	12 56 29	15°55'22	17°39	14°23	29°51	21°42	21°48	6°33	11°31	22° 9	17°55	19°39	21° 9	24°26	17° 7	M 6
T 7	13 0 25	16°55'01	0♈23	13°28	0♓55	22° 6	22° 2	6°33	11°34	22°11	17°56	19°33	21° 6	24°33	17°10	T 7
W 8	13 4 22	17°54'39	13°22	12°34	2° 0	22°31	22°16	6°34	11°38	22°13	17°57	19°28	21° 3	24°40	17°13	W 8
T 9	13 8 18	18°54'14	26°37	11°43	3° 5	22°55	22°29	6°35	11°41	22°16	17°58	19°25	20°59	24°46	17°17	T 9
F 10	13 12 15	19°53'48	10♉ 6	10°54	4°10	23°21	22°43	6°36	11°45	22°18	17°59	19°23	20°56	24°53	17°20	F 10
S 11	13 16 12	20°53'19	23°47	10° 9	5°16	23°46	22°57	6°36	11°48	22°20	18° 0	19°D23	20°53	25° 0	17°23	S 11
S 12	13 20 8	21°52'49	7♊37	9°29	6°21	24°12	23°10	6°37	11°52	22°22	18° 1	19°24	20°50	25° 6	17°27	S 12
M13	13 24 5	22°52'16	21°36	8°53	7°27	24°37	23°24	6°37	11°55	22°25	18° 2	19°25	20°47	25°13	17°30	M13
T 14	13 28 1	23°51'41	5♋41	8°23	8°33	25° 3	23°37	6°37	11°58	22°27	18° 3	19°27	20°43	25°20	17°34	T 14
W15	13 31 58	24°51'04	19°50	7°59	9°39	25°30	23°51	6°37	12° 2	22°29	18° 4	19°R27	20°40	25°27	17°37	W15
T 16	13 35 54	25°50'24	4♌ 2	7°40	10°45	25°56	24° 4	6°R37	12° 5	22°31	18° 5	19°27	20°37	25°33	17°41	T 16
F 17	13 39 51	26°49'42	18°14	7°27	11°52	26°23	24°17	6°37	12° 8	22°34	18° 6	19°26	20°34	25°40	17°44	F 17
S 18	13 43 47	27°48'58	2♍25	7°20	12°59	26°50	24°30	6°37	12°12	22°36	18° 7	19°24	20°31	25°47	17°48	S 18
S 19	13 47 44	28°48'11	16°30	7°D18	14° 5	27°17	24°44	6°37	12°15	22°38	18° 8	19°21	20°28	25°53	17°51	S 19
M20	13 51 41	29°47'22	0♎26	7°22	15°12	27°44	24°57	6°36	12°18	22°41	18° 9	19°18	20°24	26° 0	17°55	M20
T 21	13 55 37	0♌46'31	14°11	7°31	16°19	28°11	25°10	6°36	12°22	22°43	18°10	19°16	20°21	26° 7	17°58	T 21
W22	13 59 34	1°45'38	27°41	7°46	17°27	28°39	25°23	6°35	12°25	22°45	18°11	19°14	20°18	26°14	18° 2	W22
T 23	14 3 30	2°44'43	10♏55	8° 5	18°34	29° 7	25°36	6°34	12°28	22°47	18°11	19°13	20°15	26°20	18° 5	T 23
F 24	14 7 27	3°43'46	23°51	8°29	19°42	29°35	25°49	6°34	12°31	22°50	18°12	19°D13	20°12	26°27	18° 9	F 24
S 25	14 11 23	4°42'48	6♐30	8°58	20°49	0♌ 3	26° 2	6°33	12°35	22°52	18°13	19°13	20° 9	26°34	18°13	S 25
S 26	14 15 20	5°41'47	18°53	9°31	21°57	0°31	26°14	6°32	12°38	22°54	18°13	19°15	20° 5	26°40	18°16	S 26
M27	14 19 16	6°40'45	1♑ 3	10° 8	23° 5	1° 0	26°27	6°31	12°41	22°56	18°14	19°16	20° 2	26°47	18°20	M27
T 28	14 23 13	7°39'41	13° 3	10°49	24°13	1°28	26°40	6°30	12°44	22°58	18°15	19°17	19°59	26°54	18°24	T 28
W29	14 27 10	8°38'35	24°56	11°33	25°21	1°57	26°52	6°28	12°47	23° 1	18°15	19°18	19°56	27° 1	18°27	W29
T 30	14 31 6	9♌37'27	6♒49	12♈21	26♓29	2♌26	27♓ 5	6♉27	12♈51	23♈ 3	18♒16	19°R18	19♏53	27♉ 7	18♌31	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	4n18	17s54	4n21	10n28	3n29	11s55	1n27	24n26	2n36	4s29	0s52	21s51	1n18	3n47	0s42	7n13	1s24	18s57	3s43	17s39	18s 1	16s43	14n43	2s 9
T 2	4 42	15 31	4 50	10 10	3 28	11 39	1 21	24 21	2 35	4 24	0 52	21 51	1 18	3 48	0 42	7 14	1 24	18 57	3 44	17 38	18 0	16 41	14 44	2 9
F 3	5 5	12 29	5 7	9 48	3 24	11 23	1 15	24 17	2 33	4 19	0 52	21 50	1 18	3 49	0 42	7 14	1 24	18 57	3 44	17 37	17 59	16 40	14 45	2 9
S 4	5 28	8 54	5 10	9 24	3 19	11 7	1 9	24 12	2 32	4 13	0 53	21 50	1 19	3 51	0 42	7 15	1 24	18 56	3 44	17 36	17 58	16 38	14 45	2 9
S 5	5 51	4 54	5 0	8 56	3 11	10 50	1 4	24 7	2 31	4 8	0 53	21 50	1 19	3 52	0 42	7 16	1 24	18 56	3 44	17 35	17 58	16 37	14 46	2 9
M 6	6 14	0 38	4 35	8 27	3 2	10 33	0 58	24 2	2 30	4 3	0 53	21 50	1 19	3 53	0 42	7 17	1 24	18 56	3 44	17 33	17 57	16 35	14 47	2 9
T 7	6 37	3n46	3 56	7 56	2 52	10 16	0 53	23 57	2 29	3 57	0 53	21 50	1 19	3 55	0 42	7 18	1 24	18 56	3 44	17 31	17 56	16 33	14 48	2 9
W 8	6 59	8 5	3 4	7 24	2 40	9 58	0 47	23 52	2 27	3 52	0 53	21 50	1 19	3 56	0 42	7 19	1 24	18 56	3 45	17 30	17 55	16 32	14 49	2 9
T 9	7 22	12 6	2 1	6 52	2 27	9 40	0 42	23 46	2 26	3 47	0 53	21 50	1 19	3 57	0 42	7 19	1 24	18 55	3 45	17 29	17 54	16 30	14 50	2 9
F 10	7 44	15 34	0 51	6 20	2 13	9 21	0 37	23 41	2 25	3 41	0 53	21 50	1 19	3 59	0 42	7 20	1 24	18 55	3 45	17 29	17 53	16 29	14 51	2 9
S 11	8 7	18 13	0s24	5 48	1 58	9 3	0 31	23 35	2 24	3 36	0 53	21 50	1 19	4 0	0 42	7 21	1 24	18 55	3 45	17 29	17 53	16 27	14 52	2 9
S 12	8 29	19 50	1 38	5 18	1 42	8 43	0 26	23 30	2 23	3 31	0 54	21 50	1 19	4 1	0 42	7 22	1 24	18 55	3 45	17 29	17 52	16 26	14 53	2 9
M13	8 51	20 15	2 48	4 50	1 26	8 24	0 21	23 24	2 22	3 26	0 54	21 49	1 19	4 3	0 42	7 23	1 24	18 55	3 45	17 29	17 51	16 24	14 54	2 9
T 14	9 13	19 24	3 47	4 23	1 10	8 4	0 16	23 18	2 21	3 21	0 54	21 49	1 19	4 4	0 42	7 24	1 24	18 55	3 46	17 30	17 50	16 23	14 55	2 9
W15	9 34	17 20	4 34	3 59	0 54	7 44	0 11	23 12	2 19	3 15	0 54	21 49	1 19	4 5	0 42	7 24	1 24	18 55	3 46	17 30	17 49	16 21	14 56	2 9
T 16	9 56	14 13	5 3	3 37	0 39	7 24	0 7	23 6	2 18	3 10	0 54	21 49	1 19	4 7	0 42	7 25	1 24	18 54	3 46	17 30	17 48	16 20	14 57	2 9
F 17	10 17	10 17	5 14	3 18	0 23	7 3	0 2	23 0	2 17	3 5	0 54	21 49	1 19	4 8	0 42	7 26	1 24	18 54	3 46	17 29	17 48	16 18	14 57	2 9
S 18	10 38	5 47	5 6	3 1	0 8	6 42	0s 3	22 54	2 16	3 0	0 54	21 49	1 19	4 9	0 42	7 27	1 24	18 54	3 46	17 29	17 47	16 16	14 58	2 9
S 19	10 59	1 0	4 40	2 46	0s 7	6 21	0 8	22 48	2 15	2 55	0 54	21 49	1 20	4 10	0 42	7 28	1 24	18 54	3 47	17 28	17 46	16 15	14 59	2 9
M20	11 20	3s48	3 57	2 35	0 21	5 59	0 12	22 41	2 14	2 50	0 55	21 49	1 20	4 12	0 42	7 29	1 24	18 54	3 47	17 27	17 45	16 13	15 0	2 9
T 21	11 41	8 21	3 1	2 26	0 35	5 37	0 16	22 35	2 13	2 45	0 55	21 49	1 20	4 13	0 42	7 29	1 24	18 54	3 47	17 27	17 44	16 12	15 1	2 9
W22	12 1	12 24	1 56	2 19	0 48	5 15	0 21	22 28	2 12	2 40	0 55	21 49	1 20	4 14	0 42	7 30	1 24	18 54	3 47	17 26	17 43	16 10	15 2	2 9
T 23	12 21	15 45	0 46	2 16	1 1	4 53	0 25	22 21	2 11	2 35	0 55	21 49	1 20	4 16	0 42	7 31	1 24	18 54	3 47	17 26	17 43	16 9	15 3	2 9
F 24	12 41	18 13	0n26	2 14	1 13	4 30	0 29	22 14	2 10	2 30	0 55	21 49	1 20	4 17	0 42	7 32	1 24	18 54	3 47	17 26	17 42	16 7	15 4	2 9
S 25	13 1	19 44	1 34	2 15	1 24	4 8	0 33	22 7	2 9	2 25	0 55	21 49	1 20	4 18	0 42	7 33	1 24	18 54	3 48	17 26	17 41	16 5	15 5	2 9
S 26	13 21	20 14	2 37	2 18	1 34	3 45	0 37	22 0	2 8	2 20	0 55	21 49	1 20	4 19	0 42	7 33	1 24	18 54	3 48	17 26	17 40	16 4	15 6	2 9
M27	13 40	19 47	3 31	2 24	1 44	3 22	0 41	21 53	2 7	2 15	0 56	21 49	1 20	4 21	0 42	7 34	1 24	18 54	3 48	17 27	17 39	16 2	15 7	2 9
T 28	13 59	18 26	4 16	2 31	1 53	2 58	0 45	21 46	2 6	2 10	0 56	21 49	1 20	4 22	0 42	7 35	1 24	18 54	3 48	17 27	17 38	16 1	15 8	2 10
W29	14 18	16 17	4 49	2 41	2 2	2 35	0 49	21 38	2 5	2 6	0 56	21 49	1 20	4 23	0 42	7 36	1 24	18 54	3 48	17 27	17 37	15 59	15 9	2 10
T 30	14n37	13s28	5n 9	2n52	2s10	2s11	0s52	21n31	2n 4	2s 1	0s56	21s49	1n20	4n24	0s42	7n37	1s24	18s54	3s49	17s27	17s37	15s57	15n10	2s10

Julian Day Number = 2823451.5, Delta T = 56m52s
Ecliptic obliquity = 23°18'21, Nutation = 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 38°59'43, Lahiri = 38°06'43

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ASTRODIENST EPHEMERIS for the year 3018
geocentric

MAY 3018 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	14 35 3	10♉36'18	18♒45	13♈13	27♓38	2♌55	27♓17	6°R25	12♈54	23♈ 5	18♒16	19°R18	19♏49	27♑14	18♉35	F 1
S 2	14 38 59	11°35'07	0♓49	14° 7	28°46	3°24	27°29	6♑24	12°57	23° 7	18°17	19♏17	19°46	27°21	18°38	S 2
S 3	14 42 56	12°33'54	13° 5	15° 5	29°55	3°54	27°42	6°22	13° 0	23° 9	18°17	19°17	19°43	27°27	18°42	S 3
M 4	14 46 52	13°32'40	25°37	16° 5	1♈ 4	4°23	27°54	6°21	13° 3	23°12	18°18	19°16	19°40	27°34	18°46	M 4
T 5	14 50 49	14°31'24	8♈27	17° 8	2°12	4°53	28° 6	6°19	13° 6	23°14	18°18	19°15	19°37	27°41	18°49	T 5
W 6	14 54 45	15°30'06	21°39	18°14	3°21	5°23	28°18	6°17	13° 9	23°16	18°19	19°15	19°34	27°48	18°53	W 6
T 7	14 58 42	16°28'47	5♉10	19°23	4°30	5°52	28°30	6°15	13°12	23°18	18°19	19°15	19°30	27°54	18°57	T 7
F 8	15 2 39	17°27'25	19° 1	20°33	5°39	6°23	28°42	6°13	13°15	23°20	18°19	19°D15	19°27	28° 1	19° 0	F 8
S 9	15 6 35	18°26'02	3♊ 8	21°46	6°49	6°53	28°53	6°11	13°18	23°22	18°20	19°15	19°24	28° 8	19° 4	S 9
S 10	15 10 32	19°24'37	17°27	23° 2	7°58	7°23	29° 5	6° 8	13°21	23°24	18°20	19°R15	19°21	28°14	19° 8	S 10
M11	15 14 28	20°23'10	1♋52	24°19	9° 7	7°54	29°17	6° 6	13°24	23°26	18°20	19°15	19°18	28°21	19°12	M11
T 12	15 18 25	21°21'41	16°20	25°39	10°17	8°24	29°28	6° 3	13°27	23°29	18°21	19°14	19°15	28°28	19°15	T 12
W13	15 22 21	22°20'10	0♌45	27° 1	11°26	8°55	29°40	6° 1	13°30	23°31	18°21	19°14	19°11	28°35	19°19	W13
T 14	15 26 18	23°18'36	15° 4	28°25	12°36	9°26	29°51	5°58	13°33	23°33	18°21	19°14	19° 8	28°41	19°23	T 14
F 15	15 30 14	24°17'01	29°12	29°50	13°45	9°57	0♈ 2	5°56	13°35	23°35	18°21	19°D14	19° 5	28°48	19°26	F 15
S 16	15 34 11	25°15'23	13♍10	1♉18	14°55	10°28	0°13	5°53	13°38	23°37	18°21	19°14	19° 2	28°55	19°30	S 16
S 17	15 38 8	26°13'43	26°54	2°48	16° 5	10°59	0°24	5°50	13°41	23°39	18°21	19°15	18°59	29° 1	19°34	S 17
M18	15 42 4	27°12'01	10♎26	4°20	17°14	11°30	0°35	5°47	13°44	23°41	18°21	19°15	18°55	29° 8	19°37	M18
T 19	15 46 1	28°10'18	23°44	5°53	18°24	12° 1	0°46	5°44	13°46	23°43	18°21	19°16	18°52	29°15	19°41	T 19
W20	15 49 57	29° 8'32	6♏49	7°29	19°34	12°33	0°57	5°41	13°49	23°45	18°R21	19°17	18°49	29°22	19°45	W20
T 21	15 53 54	0♊ 6'45	19°40	9° 6	20°44	13° 4	1° 8	5°38	13°51	23°46	18°21	19°R17	18°46	29°28	19°48	T 21
F 22	15 57 50	1° 4'56	2♐19	10°46	21°54	13°36	1°18	5°35	13°54	23°48	18°21	19°17	18°43	29°35	19°52	F 22
S 23	16 1 47	2° 3'05	14°45	12°27	23° 4	14° 8	1°29	5°32	13°57	23°50	18°21	19°16	18°40	29°42	19°56	S 23
S 24	16 5 43	3° 1'12	27° 1	14°10	24°15	14°40	1°39	5°28	13°59	23°52	18°21	19°14	18°36	29°48	19°59	S 24
M25	16 9 40	3°59'19	9♑ 6	15°55	25°25	15°12	1°49	5°25	14° 2	23°54	18°21	19°12	18°33	29°55	20° 3	M25
T 26	16 13 37	4°57'23	21° 4	17°42	26°35	15°44	1°59	5°21	14° 4	23°56	18°21	19°10	18°30	0♒ 2	20° 7	T 26
W27	16 17 33	5°55'27	2♒58	19°31	27°46	16°16	2° 9	5°18	14° 7	23°58	18°21	19° 7	18°27	0° 9	20°10	W27
T 28	16 21 30	6°53'28	14°50	21°22	28°56	16°48	2°19	5°14	14° 9	23°59	18°21	19° 6	18°24	0°15	20°14	T 28
F 29	16 25 26	7°51'29	26°46	23°15	0♉ 6	17°20	2°29	5°11	14°11	24° 1	18°20	19° 4	18°21	0°22	20°18	F 29
S 30	16 29 23	8°49'28	8♓48	25° 9	1°17	17°53	2°38	5° 7	14°14	24° 3	18°20	19°D 4	18°17	0°29	20°21	S 30
S 31	16 33 19	9♊47'26	21♓ 2	27♉ 6	2♉28	18♌25	2♈48	5♑ 3	14♈16	24♈ 5	18♒20	19♏ 4	18♏14	0♒35	20♉25	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	14n55	10s 6	5n17	3n 5	2s17	1s47	0s56	21n23	2n 3	1s56	0s56	21s49	1n20	4n25	0s42	7n37	1s24	18s54	3s49	17s27	17s36	15s56	15n11	2s10
S 2	15 13	6 17	5 10	3 20	2 23	1 24	0 59	21 16	2 2	1 51	0 56	21 49	1 20	4 27	0 42	7 38	1 24	18 54	3 49	17 27	17 35	15 54	15 12	2 10
S 3	15 31	2 8	4 50	3 37	2 29	0 59	1 3	21 8	2 1	1 47	0 56	21 49	1 20	4 28	0 42	7 39	1 24	18 54	3 49	17 27	17 34	15 53	15 13	2 10
M 4	15 49	2n11	4 15	3 55	2 34	0 35	1 6	21 0	2 0	1 42	0 57	21 49	1 20	4 29	0 42	7 40	1 24	18 54	3 49	17 27	17 33	15 51	15 14	2 10
T 5	16 6	6 31	3 27	4 15	2 39	0 11	1 9	20 52	1 59	1 37	0 57	21 49	1 20	4 30	0 42	7 41	1 24	18 54	3 50	17 27	17 32	15 49	15 14	2 10
W 6	16 23	10 40	2 27	4 36	2 43	0n13	1 12	20 43	1 58	1 33	0 57	21 49	1 20	4 31	0 42	7 41	1 24	18 54	3 50	17 26	17 31	15 48	15 15	2 10
T 7	16 40	14 23	1 17	4 59	2 46	0 38	1 15	20 35	1 57	1 28	0 57	21 49	1 20	4 32	0 42	7 42	1 24	18 54	3 50	17 26	17 31	15 46	15 16	2 10
F 8	16 57	17 24	0 1	5 22	2 49	1 3	1 18	20 27	1 56	1 24	0 57	21 49	1 20	4 34	0 42	7 43	1 24	18 54	3 50	17 26	17 30	15 45	15 17	2 10
S 9	17 13	19 25	1s16	5 48	2 51	1 27	1 21	20 18	1 55	1 19	0 57	21 49	1 20	4 35	0 42	7 44	1 24	18 54	3 50	17 26	17 29	15 43	15 18	2 10
S 10	17 29	20 13	2 30	6 14	2 52	1 52	1 23	20 10	1 54	1 15	0 58	21 49	1 21	4 36	0 42	7 44	1 24	18 54	3 51	17 26	17 28	15 41	15 19	2 10
M11	17 45	19 42	3 35	6 41	2 53	2 17	1 26	20 1	1 53	1 10	0 58	21 49	1 21	4 37	0 42	7 45	1 24	18 54	3 51	17 26	17 27	15 40	15 20	2 10
T 12	18 0	17 54	4 26	7 10	2 54	2 42	1 28	19 52	1 52	1 6	0 58	21 50	1 21	4 38	0 42	7 46	1 24	18 54	3 51	17 26	17 26	15 38	15 21	2 10
W13	18 15	14 59	5 1	7 39	2 53	3 6	1 31	19 43	1 51	1 1	0 58	21 50	1 21	4 39	0 42	7 47	1 24	18 54	3 51	17 26	17 25	15 37	15 22	2 10
T 14	18 30	11 11	5 16	8 9	2 53	3 31	1 33	19 34	1 50	0 57	0 58	21 50	1 21	4 40	0 42	7 47	1 24	18 55	3 51	17 26	17 25	15 35	15 23	2 11
F 15	18 44	6 48	5 12	8 41	2 51	3 56	1 35	19 25	1 49	0 53	0 59	21 50	1 21	4 41	0 42	7 48	1 24	18 55	3 52	17 26	17 24	15 33	15 24	2 11
S 16	18 58	2 7	4 50	9 13	2 49	4 21	1 37	19 16	1 49	0 49	0 59	21 50	1 21	4 42	0 42	7 49	1 24	18 55	3 52	17 26	17 23	15 32	15 25	2 11
S 17	19 12	2s37	4 11	9 45	2 47	4 46	1 39	19 6	1 48	0 44	0 59	21 50	1 21	4 43	0 42	7 49	1 24	18 55	3 52	17 26	17 22	15 30	15 26	2 11
M18	19 25	7 10	3 19	10 19	2 44	5 11	1 41	18 57	1 47	0 40	0 59	21 50	1 21	4 44	0 42	7 50	1 24	18 55	3 52	17 27	17 21	15 28	15 26	2 11
T 19	19 39	11 17	2 17	10 53	2 40	5 36	1 43	18 47	1 46	0 36	0 59	21 50	1 21	4 45	0 42	7 51	1 24	18 55	3 52	17 27	17 20	15 27	15 27	2 11
W20	19 51	14 48	1 9	11 28	2 36	6 0	1 44	18 38	1 45	0 32	0 59	21 50	1 21	4 46	0 42	7 51	1 24	18 56	3 52	17 27	17 19	15 25	15 28	2 11
T 21	20 4	17 31	0n 2	12 3	2 32	6 25	1 46	18 28	1 44	0 28	1 0	21 50	1 21	4 47	0 42	7 52	1 24	18 56	3 53	17 27	17 19	15 24	15 29	2 11
F 22	20 16	19 20	1 12	12 39	2 27	6 50	1 47	18 18	1 43	0 24	1 0	21 51	1 21	4 48	0 42	7 53	1 24	18 56	3 53	17 27	17 18	15 22	15 30	2 11
S 23	20 27	20 11	2 16	13 15	2 21	7 14	1 49	18 8	1 42	0 20	1 0	21 51	1 21	4 49	0 42	7 53	1 24	18 56	3 53	17 27	17 17	15 20	15 31	2 11
S 24	20 39	20 3	3 14	13 51	2 15	7 39	1 50	17 58	1 41	0 16	1 0	21 51	1 21	4 50	0 42	7 54	1 24	18 56	3 53	17 26	17 16	15 19	15 32	2 11
M25	20 50	18 59	4 2	14 28	2 8	8 3	1 51	17 48	1 41	0 12	1 0	21 51	1 21	4 51	0 42	7 55	1 24	18 57	3 53	17 26	17 15	15 17	15 33	2 11
T 26	21 0	17 5	4 38	15 4	2 1	8 27	1 52	17 37	1 40	0 9	1 1	21 51	1 21	4 52	0 42	7 55	1 25	18 57	3 54	17 25	17 14	15 15	15 33	2 12
W27	21 11	14 28	5 3	15 41	1 54	8 51	1 53	17 27	1 39	0 5	1 1	21 51	1 21	4 53	0 42	7 56	1 25	18 57	3 54	17 24	17 13	15 14	15 34	2 12
T 28	21 20	11 16	5 14	16 18	1 46	9 15	1 54	17 16	1 38	0 1	1 1	21 51	1 21	4 54	0 42	7 57	1 25	18 57	3 54	17 24	17 12	15 12	15 35	2 12
F 29	21 30	7 37	5 12	16 54	1 38	9 39	1 55	17 6	1 37	0n 3	1 1	21 52	1 21	4 55	0 42	7 57	1 25	18 58	3 54	17 24	17 12	15 10	15 36	2 12
S 30	21 39	3 38	4 57	17 30	1 29	10 3	1 56	16 55	1 36	0 6	1 2	21 52	1 21	4 56	0 42	7 58	1 25	18 58	3 54	17 23	17 11	15 9	15 37	2 12
S 31	21n48	0n34	4n28	18n 6	1s20	10n26	1s56	16n44	1n36	0n10	1s 2	21s52	1n21	4n57	0s42	7n58	1s25	18s58	3s55	17s24	17s10	15s 7	15n38	2s12

Julian Day Number = 2823481.5, Delta T = 56m52s
Ecliptic obliquity = 23°18'21, Nutation = 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 38°59'47, Lahiri = 38°06'48

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ASTRODIENST EPHEMERIS for the year 3018
geocentric

JUNE 3018 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	16 37 16	10♊45'23	3♈33	29♉ 5	3♉38	18♌58	2♈57	4°R59	14♈18	24♈ 6	18°R19	19♏ 5	18♏11	0♒42	20♉28	M 1
T 2	16 41 12	11°43'18	16°23	1♊ 5	4°49	19°30	3° 7	4♑55	14°20	24° 8	18♒19	19° 7	18° 8	0°49	20°32	T 2
W 3	16 45 9	12°41'13	29°37	3° 7	6° 0	20° 3	3°16	4°51	14°22	24°10	18°19	19° 8	18° 5	0°56	20°35	W 3
T 4	16 49 6	13°39'06	13♉16	5°11	7°10	20°36	3°25	4°48	14°25	24°11	18°18	19°R 9	18° 1	1° 2	20°39	T 4
F 5	16 53 2	14°36'58	27°20	7°16	8°21	21° 9	3°34	4°44	14°27	24°13	18°18	19° 9	17°58	1° 9	20°42	F 5
S 6	16 56 59	15°34'48	11♊46	9°23	9°32	21°42	3°43	4°39	14°29	24°15	18°17	19° 8	17°55	1°16	20°46	S 6
S 7	17 0 55	16°32'38	26°28	11°31	10°43	22°15	3°51	4°35	14°31	24°16	18°17	19° 5	17°52	1°22	20°49	S 7
M 8	17 4 52	17°30'26	11♋21	13°40	11°54	22°48	4° 0	4°31	14°33	24°18	18°16	19° 2	17°49	1°29	20°52	M 8
T 9	17 8 48	18°28'12	26°15	15°51	13° 5	23°21	4° 8	4°27	14°35	24°19	18°16	18°57	17°46	1°36	20°56	T 9
W10	17 12 45	19°25'57	11♌ 2	18° 2	14°16	23°54	4°16	4°23	14°37	24°21	18°15	18°54	17°42	1°43	20°59	W10
T 11	17 16 41	20°23'41	25°36	20°14	15°27	24°28	4°24	4°19	14°38	24°22	18°15	18°50	17°39	1°49	21° 3	T 11
F 12	17 20 38	21°21'23	9♍52	22°26	16°38	25° 1	4°32	4°14	14°40	24°24	18°14	18°49	17°36	1°56	21° 6	F 12
S 13	17 24 35	22°19'03	23°48	24°38	17°49	25°35	4°40	4°10	14°42	24°25	18°14	18°D48	17°33	2° 3	21° 9	S 13
S 14	17 28 31	23°16'42	7♎24	26°50	19° 0	26° 8	4°48	4° 6	14°44	24°26	18°13	18°49	17°30	2° 9	21°13	S 14
M15	17 32 28	24°14'19	20°40	29° 1	20°11	26°42	4°56	4° 1	14°45	24°28	18°12	18°50	17°26	2°16	21°16	M15
T 16	17 36 24	25°11'55	3♏40	1♋11	21°23	27°16	5° 3	3°57	14°47	24°29	18°11	18°52	17°23	2°23	21°19	T 16
W17	17 40 21	26° 9'30	16°25	3°21	22°34	27°49	5°10	3°53	14°49	24°30	18°11	18°R52	17°20	2°30	21°22	W17
T 18	17 44 17	27° 7'04	28°57	5°29	23°45	28°23	5°17	3°48	14°50	24°32	18°10	18°52	17°17	2°36	21°25	T 18
F 19	17 48 14	28° 4'36	11♐18	7°35	24°56	28°57	5°24	3°44	14°52	24°33	18° 9	18°50	17°14	2°43	21°29	F 19
S 20	17 52 10	29° 2'07	23°31	9°40	26° 8	29°31	5°31	3°39	14°53	24°34	18° 8	18°46	17°11	2°50	21°32	S 20
S 21	17 56 7	29°59'37	5♑36	11°43	27°19	0♍ 5	5°38	3°35	14°55	24°35	18° 8	18°40	17° 7	2°56	21°35	S 21
M22	18 0 4	0♋57'07	17°36	13°44	28°31	0°39	5°44	3°31	14°56	24°37	18° 7	18°33	17° 4	3° 3	21°38	M22
T 23	18 4 0	1°54'35	29°31	15°42	29°42	1°13	5°51	3°26	14°57	24°38	18° 6	18°25	17° 1	3°10	21°41	T 23
W24	18 7 57	2°52'03	11♒23	17°39	0♊54	1°48	5°57	3°22	14°59	24°39	18° 5	18°17	16°58	3°17	21°44	W24
T 25	18 11 53	3°49'29	23°16	19°33	2° 5	2°22	6° 3	3°17	15° 0	24°40	18° 4	18°10	16°55	3°23	21°47	T 25
F 26	18 15 50	4°46'56	5♓11	21°25	3°17	2°56	6° 9	3°13	15° 1	24°41	18° 3	18° 4	16°52	3°30	21°50	F 26
S 27	18 19 46	5°44'21	17°12	23°14	4°28	3°31	6°14	3° 8	15° 2	24°42	18° 2	18° 0	16°48	3°37	21°53	S 27
S 28	18 23 43	6°41'46	29°24	25° 1	5°40	4° 5	6°20	3° 4	15° 3	24°43	18° 1	17°58	16°45	3°44	21°56	S 28
M29	18 27 39	7°39'10	11♈51	26°45	6°52	4°40	6°25	2°59	15° 4	24°44	18° 0	17°D58	16°42	3°50	21°58	M29
T 30	18 31 36	8♋36'34	24♈38	28♋27	8♊ 3	5♍14	6♈30	2♑55	15♈ 5	24♈45	17♒59	17♏59	16♏39	3♒57	22♉ 1	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	21n56	4n51	3n45	18n42	1s10	10n50	1s57	16n34	1n35	0n13	1s 2	21s52	1n21	4n57	0s42	7n59	1s25	18s58	3s55	17s24	17s 9	15s 5	15n38	2s12
T 2	22 4	9 2	2 51	19 16	1 1	11 13	1 57	16 23	1 34	0 17	1 2	21 52	1 21	4 58	0 42	8 0	1 25	18 59	3 55	17 24	17 8	15 4	15 39	2 12
W 3	22 12	12 55	1 45	19 50	0 51	11 36	1 57	16 11	1 33	0 20	1 2	21 52	1 21	4 59	0 42	8 0	1 25	18 59	3 55	17 25	17 7	15 2	15 40	2 12
T 4	22 19	16 15	0 32	20 23	0 41	11 58	1 58	16 0	1 32	0 23	1 3	21 52	1 21	5 0	0 43	8 1	1 25	18 59	3 55	17 25	17 6	15 0	15 41	2 13
F 5	22 25	18 44	0s45	20 54	0 30	12 21	1 58	15 49	1 32	0 27	1 3	21 53	1 21	5 1	0 43	8 1	1 25	19 0	3 56	17 25	17 5	14 59	15 42	2 13
S 6	22 32	20 4	2 1	21 25	0 20	12 43	1 58	15 38	1 31	0 30	1 3	21 53	1 21	5 1	0 43	8 2	1 25	19 0	3 56	17 24	17 5	14 57	15 42	2 13
S 7	22 38	20 5	3 10	21 53	0 9	13 5	1 58	15 26	1 30	0 33	1 3	21 53	1 21	5 2	0 43	8 2	1 25	19 0	3 56	17 24	17 4	14 55	15 43	2 13
M 8	22 43	18 42	4 8	22 20	0n 2	13 27	1 58	15 15	1 29	0 36	1 4	21 53	1 21	5 3	0 43	8 3	1 25	19 1	3 56	17 23	17 3	14 54	15 44	2 13
T 9	22 48	16 4	4 48	22 46	0 12	13 48	1 58	15 3	1 28	0 39	1 4	21 53	1 21	5 4	0 43	8 3	1 25	19 1	3 56	17 22	17 2	14 52	15 45	2 13
W10	22 53	12 24	5 10	23 9	0 22	14 10	1 57	14 51	1 28	0 43	1 4	21 53	1 21	5 4	0 43	8 4	1 25	19 1	3 56	17 21	17 1	14 50	15 46	2 13
T 11	22 58	8 2	5 10	23 29	0 33	14 31	1 57	14 40	1 27	0 45	1 4	21 54	1 21	5 5	0 43	8 4	1 25	19 2	3 57	17 20	17 0	14 49	15 46	2 13
F 12	23 2	3 19	4 52	23 48	0 43	14 51	1 57	14 28	1 26	0 48	1 5	21 54	1 20	5 6	0 43	8 5	1 25	19 2	3 57	17 19	16 59	14 47	15 47	2 14
S 13	23 5	1s29	4 16	24 4	0 52	15 11	1 56	14 16	1 25	0 51	1 5	21 54	1 20	5 6	0 43	8 5	1 25	19 2	3 57	17 19	16 58	14 45	15 48	2 14
S 14	23 8	6 6	3 27	24 17	1 1	15 31	1 55	14 4	1 24	0 54	1 5	21 54	1 20	5 7	0 43	8 6	1 25	19 3	3 57	17 19	16 57	14 44	15 48	2 14
M15	23 11	10 19	2 28	24 28	1 10	15 51	1 55	13 51	1 24	0 57	1 5	21 54	1 20	5 8	0 43	8 6	1 25	19 3	3 57	17 20	16 57	14 42	15 49	2 14
T 16	23 13	13 57	1 22	24 36	1 18	16 10	1 54	13 39	1 23	1 0	1 5	21 55	1 20	5 8	0 43	8 7	1 25	19 3	3 58	17 20	16 56	14 40	15 50	2 14
W17	23 15	16 52	0 13	24 41	1 26	16 29	1 53	13 27	1 22	1 2	1 6	21 55	1 20	5 9	0 43	8 7	1 25	19 4	3 58	17 20	16 55	14 39	15 51	2 14
T 18	23 16	18 55	0n55	24 44	1 32	16 48	1 52	13 15	1 21	1 5	1 6	21 55	1 20	5 9	0 43	8 8	1 25	19 4	3 58	17 20	16 54	14 37	15 51	2 14
F 19	23 17	20 3	1 59	24 44	1 39	17 6	1 51	13 2	1 21	1 7	1 6	21 55	1 20	5 10	0 43	8 8	1 26	19 5	3 58	17 20	16 53	14 35	15 52	2 14
S 20	23 18	20 12	2 57	24 41	1 44	17 24	1 50	12 50	1 20	1 10	1 7	21 55	1 20	5 10	0 43	8 8	1 26	19 5	3 58	17 18	16 52	14 34	15 53	2 15
S 21	23 18	19 25	3 46	24 36	1 49	17 41	1 49	12 37	1 19	1 12	1 7	21 55	1 20	5 11	0 43	8 9	1 26	19 5	3 58	17 17	16 51	14 32	15 53	2 15
M22	23 18	17 47	4 25	24 28	1 53	17 58	1 48	12 24	1 18	1 14	1 7	21 56	1 20	5 11	0 43	8 9	1 26	19 6	3 59	17 15	16 50	14 30	15 54	2 15
T 23	23 18	15 23	4 52	24 18	1 56	18 14	1 46	12 11	1 18	1 17	1 7	21 56	1 20	5 12	0 43	8 10	1 26	19 6	3 59	17 13	16 49	14 28	15 54	2 15
W24	23 16	12 22	5 6	24 6	1 58	18 30	1 45	11 59	1 17	1 19	1 8	21 56	1 20	5 12	0 43	8 10	1 26	19 7	3 59	17 11	16 49	14 27	15 55	2 15
T 25	23 15	8 51	5 7	23 52	2 0	18 46	1 44	11 46	1 16	1 21	1 8	21 56	1 20	5 13	0 43	8 10	1 26	19 7	3 59	17 9	16 48	14 25	15 56	2 15
F 26	23 13	4 59	4 54	23 36	2 1	19 1	1 42	11 33	1 15	1 23	1 8	21 56	1 20	5 13	0 43	8 11	1 26	19 8	3 59	17 7	16 47	14 23	15 56	2 16
S 27	23 11	0 53	4 29	23 18	2 1	19 16	1 41	11 20	1 15	1 25	1 8	21 57	1 20	5 14	0 43	8 11	1 26	19 8	3 59	17 6	16 46	14 22	15 57	2 16
S 28	23 8	3n18	3 51	22 59	2 0	19 30	1 39	11 6	1 14	1 27	1 9	21 57	1 19	5 14	0 43	8 11	1 26	19 9	4 0	17 5	16 45	14 20	15 57	2 16
M29	23 5	7 27	3 2	22 38	1 59	19 44	1 37	10 53	1 13	1 29	1 9	21 57	1 19	5 14	0 43	8 12	1 26	19 9	4 0	17 5	16 44	14 18	15 58	2 16
T 30	23n 2	11n23	2n 2	22n16	1n57	19n57	1s36	10n40	1n13	1n31	1s 9	21s57	1n19	5n15	0s43	8n12	1s26	19s 9	4s 0	17s 6	16s43	14s16	15n59	2s16

Julian Day Number = 2823512.5, Delta T = 56m53s
Ecliptic obliquity = 23°18'20, Nutation = 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 38°59'51, Lahiri = 38°06'52

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ASTRODIENST EPHEMERIS for the year 3018
geocentric

JULY 3018 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	18 35 33	9♋33'58	7♉48	0♌ 6	9♊15	5♍49	6♈36	2°R51	15♈ 6	24♈46	17°R58	18♏ 0	16♏36	4♒ 4	22♉ 4	W 1
T 2	18 39 29	10°31'21	21°25	1°43	10°27	6°23	6°40	2♑46	15° 7	24°47	17♒57	18°R 0	16°32	4°10	22° 7	T 2
F 3	18 43 26	11°28'44	5♊30	3°17	11°39	6°58	6°45	2°42	15° 8	24°48	17°56	17°59	16°29	4°17	22° 9	F 3
S 4	18 47 22	12°26'07	20° 2	4°48	12°50	7°33	6°50	2°37	15° 9	24°48	17°55	17°55	16°26	4°24	22°12	S 4
S 5	18 51 19	13°23'29	4♋57	6°17	14° 2	8° 8	6°54	2°33	15°10	24°49	17°54	17°50	16°23	4°31	22°15	S 5
M 6	18 55 15	14°20'50	20° 6	7°43	15°14	8°43	6°58	2°29	15°10	24°50	17°53	17°42	16°20	4°37	22°17	M 6
T 7	18 59 12	15°18'11	5♌19	9° 7	16°26	9°18	7° 2	2°24	15°11	24°51	17°52	17°34	16°17	4°44	22°20	T 7
W 8	19 3 9	16°15'31	20°26	10°27	17°38	9°53	7° 6	2°20	15°12	24°51	17°51	17°26	16°13	4°51	22°22	W 8
T 9	19 7 5	17°12'51	5♍18	11°46	18°50	10°28	7°10	2°16	15°12	24°52	17°50	17°18	16°10	4°57	22°25	T 9
F 10	19 11 2	18°10'10	19°47	13° 1	20° 2	11° 3	7°13	2°12	15°13	24°53	17°48	17°13	16° 7	5° 4	22°27	F 10
S 11	19 14 58	19° 7'28	3♎50	14°13	21°14	11°38	7°16	2° 8	15°13	24°53	17°47	17°10	16° 4	5°11	22°30	S 11
S 12	19 18 55	20° 4'45	17°27	15°23	22°26	12°14	7°19	2° 3	15°14	24°54	17°46	17°D 9	16° 1	5°18	22°32	S 12
M13	19 22 51	21° 2'02	0♏39	16°29	23°38	12°49	7°22	1°59	15°14	24°54	17°45	17° 9	15°58	5°24	22°34	M13
T 14	19 26 48	21°59'18	13°29	17°33	24°50	13°24	7°25	1°55	15°15	24°55	17°44	17°R10	15°54	5°31	22°37	T 14
W15	19 30 44	22°56'34	26° 3	18°33	26° 3	14° 0	7°27	1°51	15°15	24°55	17°42	17°10	15°51	5°38	22°39	W15
T 16	19 34 41	23°53'49	8♐22	19°30	27°15	14°35	7°30	1°47	15°15	24°56	17°41	17° 8	15°48	5°45	22°41	T 16
F 17	19 38 38	24°51'04	20°32	20°24	28°27	15°11	7°32	1°43	15°15	24°56	17°40	17° 3	15°45	5°51	22°43	F 17
S 18	19 42 34	25°48'19	2♑34	21°14	29°39	15°46	7°34	1°40	15°15	24°56	17°39	16°56	15°42	5°58	22°45	S 18
S 19	19 46 31	26°45'33	14°32	22° 1	0♋52	16°22	7°36	1°36	15°16	24°57	17°37	16°46	15°38	6° 5	22°47	S 19
M20	19 50 27	27°42'47	26°26	22°44	2° 4	16°58	7°37	1°32	15°16	24°57	17°36	16°35	15°35	6°11	22°49	M20
T 21	19 54 24	28°40'01	8♒19	23°24	3°16	17°33	7°39	1°28	15°R16	24°57	17°35	16°22	15°32	6°18	22°51	T 21
W22	19 58 20	29°37'15	20°11	23°59	4°29	18° 9	7°40	1°25	15°16	24°58	17°33	16° 9	15°29	6°25	22°53	W22
T 23	20 2 17	0♌34'29	2♓ 6	24°30	5°41	18°45	7°41	1°21	15°15	24°58	17°32	15°57	15°26	6°32	22°55	T 23
F 24	20 6 13	1°31'43	14° 3	24°58	6°53	19°21	7°42	1°17	15°15	24°58	17°31	15°47	15°23	6°38	22°57	F 24
S 25	20 10 10	2°28'57	26° 7	25°20	8° 6	19°57	7°42	1°14	15°15	24°58	17°29	15°40	15°19	6°45	22°59	S 25
S 26	20 14 7	3°26'12	8♈20	25°39	9°18	20°33	7°43	1°10	15°15	24°58	17°28	15°35	15°16	6°52	23° 1	S 26
M27	20 18 3	4°23'27	20°46	25°53	10°31	21° 9	7°43	1° 7	15°15	24°58	17°27	15°33	15°13	6°58	23° 2	M27
T 28	20 22 0	5°20'42	3♉30	26° 2	11°43	21°45	7°R43	1° 4	15°14	24°58	17°25	15°D32	15°10	7° 5	23° 4	T 28
W29	20 25 56	6°17'58	16°35	26°R 6	12°56	22°21	7°43	1° 1	15°14	24°R58	17°24	15°R32	15° 7	7°12	23° 5	W29
T 30	20 29 53	7°15'14	0♊ 5	26° 6	14° 9	22°57	7°42	0°57	15°13	24°58	17°22	15°32	15° 4	7°19	23° 7	T 30
F 31	20 33 49	8♌12'31	14♊ 4	26♌ 1	15♋21	23♍33	7♈42	0♑54	15♈13	24♈58	17♒21	15♏30	15♏ 0	7♒25	23♉ 9	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
W 1	22n58	14n54	0n55	21n52	1n54	20n10	1s34	10n27	1n12	1n32	1s 9	21s57	1n19	5n15	0s43	8n12	1s26	19s10	4s 0	17s 6	16s42	14s15	15n59	2s16	W 1
T 2	22 53	17 43	0s18	21 28	1 50	20 22	1 32	10 13	1 11	1 34	1 10	21 57	1 19	5 15	0 43	8 12	1 26	19 10	4 0	17 6	16 41	14 13	16 0	2 16	T 2
F 3	22 49	19 35	1 33	21 2	1 46	20 34	1 30	10 0	1 10	1 36	1 10	21 58	1 19	5 16	0 43	8 13	1 26	19 11	4 0	17 6	16 40	14 11	16 0	2 17	F 3
S 4	22 44	20 13	2 43	20 35	1 41	20 45	1 28	9 46	1 10	1 37	1 10	21 58	1 19	5 16	0 43	8 13	1 26	19 11	4 1	17 5	16 40	14 10	16 1	2 17	S 4
S 5	22 38	19 29	3 44	20 8	1 35	20 56	1 26	9 32	1 9	1 39	1 11	21 58	1 19	5 16	0 43	8 13	1 26	19 12	4 1	17 3	16 39	14 8	16 1	2 17	S 5
M 6	22 32	17 21	4 30	19 40	1 29	21 6	1 24	9 19	1 8	1 40	1 11	21 58	1 19	5 17	0 43	8 13	1 26	19 12	4 1	17 1	16 38	14 6	16 2	2 17	M 6
T 7	22 26	14 1	4 58	19 12	1 22	21 15	1 22	9 5	1 7	1 41	1 11	21 58	1 19	5 17	0 44	8 14	1 26	19 13	4 1	16 59	16 37	14 4	16 2	2 17	T 7
W 8	22 19	9 47	5 4	18 43	1 15	21 24	1 20	8 51	1 7	1 43	1 11	21 59	1 19	5 17	0 44	8 14	1 26	19 13	4 1	16 56	16 36	14 3	16 3	2 18	W 8
T 9	22 12	5 1	4 50	18 14	1 6	21 33	1 18	8 37	1 6	1 44	1 12	21 59	1 18	5 17	0 44	8 14	1 27	19 14	4 1	16 54	16 35	14 1	16 3	2 18	T 9
F 10	22 5	0 5	4 17	17 44	0 58	21 41	1 16	8 23	1 5	1 45	1 12	21 59	1 18	5 17	0 44	8 14	1 27	19 14	4 1	16 53	16 34	13 59	16 4	2 18	F 10
S 11	21 57	4s44	3 30	17 15	0 48	21 48	1 13	8 9	1 5	1 46	1 12	21 59	1 18	5 17	0 44	8 14	1 27	19 15	4 2	16 52	16 33	13 57	16 4	2 18	S 11
S 12	21 49	9 9	2 32	16 45	0 38	21 54	1 11	7 55	1 4	1 47	1 13	21 59	1 18	5 18	0 44	8 14	1 27	19 15	4 2	16 52	16 32	13 56	16 4	2 18	S 12
M13	21 40	13 0	1 27	16 15	0 28	22 1	1 9	7 41	1 3	1 48	1 13	21 59	1 18	5 18	0 44	8 15	1 27	19 16	4 2	16 52	16 31	13 54	16 5	2 18	M13
T 14	21 31	16 7	0 20	15 46	0 17	22 6	1 6	7 27	1 3	1 48	1 13	22 0	1 18	5 18	0 44	8 15	1 27	19 16	4 2	16 52	16 30	13 52	16 5	2 19	T 14
W15	21 22	18 24	0n47	15 16	0 6	22 11	1 4	7 13	1 2	1 49	1 13	22 0	1 18	5 18	0 44	8 15	1 27	19 17	4 2	16 52	16 30	13 51	16 6	2 19	W15
T 16	21 12	19 46	1 50	14 47	0s 6	22 15	1 2	6 59	1 1	1 50	1 14	22 0	1 18	5 18	0 44	8 15	1 27	19 17	4 2	16 51	16 29	13 49	16 6	2 19	T 16
F 17	21 2	20 11	2 48	14 19	0 18	22 19	0 59	6 44	1 1	1 50	1 14	22 0	1 17	5 18	0 44	8 15	1 27	19 18	4 2	16 50	16 28	13 47	16 6	2 19	F 17
S 18	20 52	19 40	3 36	13 51	0 31	22 22	0 57	6 30	1 0	1 51	1 14	22 0	1 17	5 18	0 44	8 15	1 27	19 18	4 2	16 48	16 27	13 45	16 7	2 19	S 18
S 19	20 41	18 17	4 15	13 24	0 44	22 24	0 54	6 16	0 59	1 51	1 15	22 1	1 17	5 18	0 44	8 15	1 27	19 19	4 3	16 45	16 26	13 44	16 7	2 19	S 19
M20	20 30	16 7	4 43	12 57	0 58	22 26	0 52	6 1	0 58	1 52	1 15	22 1	1 17	5 18	0 44	8 15	1 27	19 19	4 3	16 42	16 25	13 42	16 7	2 20	M20
T 21	20 19	13 17	4 58	12 31	1 12	22 27	0 49	5 47	0 58	1 52	1 15	22 1	1 17	5 18	0 44	8 15	1 27	19 20	4 3	16 38	16 24	13 40	16 8	2 20	T 21
W22	20 7	9 55	5 0	12 6	1 26	22 27	0 46	5 32	0 57	1 52	1 15	22 1	1 17	5 18	0 44	8 15	1 27	19 20	4 3	16 35	16 23	13 38	16 8	2 20	W22
T 23	19 55	6 10	4 49	11 42	1 40	22 27	0 44	5 18	0 56	1 52	1 16	22 1	1 17	5 18	0 44	8 15	1 27	19 21	4 3	16 31	16 22	13 37	16 8	2 20	T 23
F 24	19 43	2 9	4 26	11 20	1 55	22 26	0 41	5 3	0 56	1 52	1 16	22 1	1 16	5 18	0 44	8 15	1 27	19 22	4 3	16 28	16 21	13 35	16 8	2 20	F 24
S 25	19 30	1n59	3 50	10 58	2 9	22 25	0 39	4 48	0 55	1 52	1 16	22 2	1 16	5 18	0 44	8 15	1 27	19 22	4 3	16 26	16 20	13 33	16 9	2 21	S 25
S 26	19 17	6 6	3 3	10 38	2 24	22 23	0 36	4 34	0 54	1 52	1 17	22 2	1 16	5 18	0 44	8 15	1 27	19 23	4 3	16 25	16 19	13 31	16 9	2 21	S 26
M27	19 3	10 2	2 7	10 20	2 39	22 20	0 33	4 19	0 54	1 52	1 17	22 2	1 16	5 17	0 44	8 15	1 28	19 23	4 4	16 24	16 19	13 30	16 9	2 21	M27
T 28	18 50	13 36	1 3	10 3	2 53	22 17	0 31	4 4	0 53	1 52	1 17	22 2	1 16	5 17	0 44	8 15	1 28	19 24	4 4	16 24	16 18	13 28	16 9	2 21	T 28
W29	18 36	16 37	0s 6	9 48	3 8	22 13	0 28	3 49	0 52	1 51	1 17	22 2	1 16	5 17	0 44	8 15	1 28	19 24	4 4	16 24	16 17	13 26	16 10	2 21	W29
T 30	18 21	18 49	1 16	9 35	3 22	22 8	0 25	3 35	0 52	1 51	1 18	22 3	1 16	5 17	0 44	8 15	1 28	19 25	4 4	16 24	16 16	13 24	16 10	2 22	T 30
F 31	18n 7	19n58	2s25	9n23	3s36	22n 3	0s23	3n20	0n51	1n51	1s18	22s 3	1n15	5n17	0s44	8n15	1s28	19s25	4s 4	16s23	16s15	13s22	16n10	2s22	F 31

Julian Day Number = 2823542.5, Delta T = 56m53s
Ecliptic obliquity = 23°18'20, Nutation = 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 38°59'56, Lahiri = 38°06'56

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ASTRODIENST EPHEMERIS for the year 3018
geocentric

AUGUST 3018 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	20 37 46	9♌ 9'48	28♊30	25°R51	16♋34	24♍10	7°R41	0°R51	15°R12	24°R58	17°R20	15°R25	14♏57	7♒32	23♉10	S 1
S 2	20 41 42	10° 7'06	13♋22	25♌37	17°47	24°46	7♈40	0♑48	15♈12	24♈58	17♒18	15♏18	14°54	7°39	23°11	S 2
M 3	20 45 39	11° 4'25	28°32	25°18	19° 0	25°22	7°39	0°46	15°11	24°58	17°17	15° 9	14°51	7°46	23°13	M 3
T 4	20 49 36	12° 1'43	13♌51	24°54	20°13	25°59	7°38	0°43	15°11	24°58	17°16	14°58	14°48	7°52	23°14	T 4
W 5	20 53 32	12°59'02	29° 7	24°27	21°25	26°35	7°36	0°40	15°10	24°57	17°14	14°47	14°44	7°59	23°15	W 5
T 6	20 57 29	13°56'22	14♍ 9	23°55	22°38	27°12	7°34	0°37	15° 9	24°57	17°13	14°38	14°41	8° 6	23°16	T 6
F 7	21 1 25	14°53'41	28°49	23°21	23°51	27°48	7°32	0°35	15° 8	24°57	17°11	14°31	14°38	8°12	23°18	F 7
S 8	21 5 22	15°51'01	13♎ 1	22°43	25° 4	28°25	7°30	0°32	15° 8	24°56	17°10	14°26	14°35	8°19	23°19	S 8
S 9	21 9 18	16°48'21	26°44	22° 3	26°17	29° 2	7°28	0°30	15° 7	24°56	17° 8	14°24	14°32	8°26	23°20	S 9
M10	21 13 15	17°45'41	9♏59	21°21	27°30	29°38	7°26	0°28	15° 6	24°56	17° 7	14°23	14°29	8°33	23°21	M10
T 11	21 17 11	18°43'02	22°50	20°38	28°43	0♎15	7°23	0°25	15° 5	24°55	17° 6	14°23	14°25	8°39	23°22	T 11
W12	21 21 8	19°40'23	5♐20	19°55	29°56	0°52	7°20	0°23	15° 4	24°55	17° 4	14°22	14°22	8°46	23°22	W12
T 13	21 25 5	20°37'44	17°35	19°13	1♌ 9	1°29	7°17	0°21	15° 3	24°54	17° 3	14°20	14°19	8°53	23°23	T 13
F 14	21 29 1	21°35'06	29°39	18°31	2°22	2° 6	7°14	0°19	15° 2	24°54	17° 1	14°15	14°16	8°59	23°24	F 14
S 15	21 32 58	22°32'28	11♑35	17°52	3°36	2°43	7°10	0°17	15° 0	24°53	17° 0	14° 8	14°13	9° 6	23°25	S 15
S 16	21 36 54	23°29'51	23°29	17°16	4°49	3°20	7° 7	0°16	14°59	24°53	16°59	13°58	14°10	9°13	23°25	S 16
M17	21 40 51	24°27'14	5♒21	16°43	6° 2	3°57	7° 3	0°14	14°58	24°52	16°57	13°46	14° 6	9°20	23°26	M17
T 18	21 44 47	25°24'38	17°14	16°14	7°15	4°34	6°59	0°12	14°57	24°52	16°56	13°33	14° 3	9°26	23°26	T 18
W19	21 48 44	26°22'03	29° 9	15°50	8°28	5°11	6°55	0°11	14°55	24°51	16°54	13°19	14° 0	9°33	23°27	W19
T 20	21 52 40	27°19'29	11♓ 9	15°31	9°42	5°48	6°50	0° 9	14°54	24°50	16°53	13° 7	13°57	9°40	23°27	T 20
F 21	21 56 37	28°16'55	23°13	15°18	10°55	6°26	6°46	0° 8	14°53	24°49	16°52	12°56	13°54	9°47	23°28	F 21
S 22	22 0 34	29°14'22	5♈25	15°11	12° 8	7° 3	6°41	0° 7	14°51	24°49	16°50	12°49	13°50	9°53	23°28	S 22
S 23	22 4 30	0♍11'51	17°45	15°D10	13°22	7°40	6°36	0° 6	14°50	24°48	16°49	12°44	13°47	10° 0	23°28	S 23
M24	22 8 27	1° 9'21	0♉17	15°16	14°35	8°18	6°31	0° 4	14°48	24°47	16°48	12°41	13°44	10° 7	23°29	M24
T 25	22 12 23	2° 6'51	13° 3	15°28	15°49	8°55	6°26	0° 3	14°47	24°46	16°46	12°D41	13°41	10°13	23°29	T 25
W26	22 16 20	3° 4'24	26° 8	15°48	17° 2	9°32	6°21	0° 3	14°45	24°45	16°45	12°41	13°38	10°20	23°29	W26
T 27	22 20 16	4° 1'57	9♊34	16°14	18°16	10°10	6°16	0° 2	14°44	24°45	16°44	12°R41	13°35	10°27	23°R29	T 27
F 28	22 24 13	4°59'32	23°24	16°47	19°30	10°48	6°10	0° 1	14°42	24°44	16°42	12°40	13°31	10°34	23°29	F 28
S 29	22 28 9	5°57'09	7♋39	17°27	20°43	11°25	6° 4	0° 1	14°40	24°43	16°41	12°36	13°28	10°40	23°29	S 29
S 30	22 32 6	6°54'46	22°18	18°14	21°57	12° 3	5°58	0° 0	14°38	24°42	16°40	12°30	13°25	10°47	23°29	S 30
M31	22 36 3	7♍52'25	7♌14	19♌ 8	23♌10	12♎41	5♈52	29♐59	14♈37	24♈41	16♒38	12♏22	13♏22	10♒54	23♉29	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	17n52	19n52	3s26	9n14	3s49	21n57	0s20	3n 5	0n50	1n50	1s18	22s 3	1n15	5n16	0s44	8n15	1s28	19s26	4s 4	16s22	16s14	13s21	16n10	2s22
S 2	17 37	18 24	4 16	9 7	4 2	21 51	0 17	2 50	0 50	1 49	1 19	22 3	1 15	5 16	0 44	8 15	1 28	19 26	4 4	16 20	16 13	13 19	16 10	2 22
M 3	17 21	15 38	4 48	9 2	4 13	21 44	0 15	2 35	0 49	1 49	1 19	22 3	1 15	5 16	0 44	8 15	1 28	19 27	4 4	16 17	16 12	13 17	16 10	2 22
T 4	17 5	11 47	5 0	8 59	4 24	21 36	0 12	2 20	0 48	1 48	1 19	22 3	1 15	5 16	0 44	8 15	1 28	19 27	4 4	16 14	16 11	13 15	16 10	2 23
W 5	16 49	7 10	4 51	8 59	4 34	21 27	0 9	2 5	0 48	1 47	1 19	22 4	1 15	5 15	0 44	8 15	1 28	19 28	4 4	16 11	16 10	13 14	16 11	2 23
T 6	16 33	2 10	4 22	9 1	4 43	21 18	0 7	1 50	0 47	1 46	1 20	22 4	1 14	5 15	0 44	8 14	1 28	19 28	4 5	16 8	16 9	13 12	16 11	2 23
F 7	16 17	2s50	3 36	9 5	4 50	21 9	0 4	1 35	0 46	1 45	1 20	22 4	1 14	5 15	0 45	8 14	1 28	19 29	4 5	16 6	16 8	13 10	16 11	2 23
S 8	16 0	7 32	2 38	9 11	4 56	20 59	0 1	1 20	0 46	1 44	1 20	22 4	1 14	5 14	0 45	8 14	1 28	19 29	4 5	16 5	16 7	13 8	16 11	2 23
S 9	15 43	11 41	1 32	9 20	5 1	20 48	0n 1	1 5	0 45	1 43	1 21	22 4	1 14	5 14	0 45	8 14	1 28	19 30	4 5	16 4	16 6	13 6	16 11	2 24
M10	15 25	15 6	0 23	9 30	5 3	20 36	0 4	0 49	0 45	1 42	1 21	22 5	1 14	5 14	0 45	8 14	1 28	19 30	4 5	16 4	16 6	13 5	16 11	2 24
T 11	15 8	17 39	0n45	9 43	5 4	20 24	0 7	0 34	0 44	1 40	1 21	22 5	1 14	5 13	0 45	8 14	1 28	19 31	4 5	16 4	16 5	13 3	16 11	2 24
W12	14 50	19 18	1 48	9 57	5 4	20 12	0 9	0 19	0 43	1 39	1 21	22 5	1 13	5 13	0 45	8 13	1 28	19 31	4 5	16 4	16 4	13 1	16 11	2 24
T 13	14 32	19 59	2 46	10 12	5 1	19 59	0 12	0 4	0 43	1 37	1 22	22 5	1 13	5 12	0 45	8 13	1 28	19 32	4 5	16 3	16 3	12 59	16 11	2 25
F 14	14 14	19 43	3 35	10 29	4 57	19 45	0 14	0s11	0 42	1 36	1 22	22 5	1 13	5 12	0 45	8 13	1 28	19 32	4 5	16 2	16 2	12 58	16 11	2 25
S 15	13 55	18 35	4 14	10 46	4 51	19 31	0 17	0 26	0 41	1 34	1 22	22 5	1 13	5 11	0 45	8 13	1 29	19 33	4 5	15 59	16 1	12 56	16 11	2 25
S 16	13 37	16 39	4 42	11 5	4 43	19 16	0 19	0 42	0 41	1 33	1 22	22 6	1 13	5 11	0 45	8 12	1 29	19 33	4 5	15 57	16 0	12 54	16 11	2 25
M17	13 18	14 1	4 57	11 23	4 34	19 1	0 22	0 57	0 40	1 31	1 23	22 6	1 13	5 11	0 45	8 12	1 29	19 34	4 5	15 53	15 59	12 52	16 11	2 25
T 18	12 59	10 49	5 0	11 42	4 23	18 45	0 24	1 12	0 39	1 29	1 23	22 6	1 12	5 10	0 45	8 12	1 29	19 34	4 6	15 49	15 58	12 50	16 11	2 26
W19	12 39	7 11	4 49	12 0	4 11	18 28	0 27	1 27	0 39	1 27	1 23	22 6	1 12	5 9	0 45	8 12	1 29	19 35	4 6	15 45	15 57	12 49	16 11	2 26
T 20	12 20	3 15	4 26	12 18	3 58	18 11	0 29	1 43	0 38	1 25	1 23	22 6	1 12	5 9	0 45	8 11	1 29	19 35	4 6	15 41	15 56	12 47	16 11	2 26
F 21	12 0	0n51	3 50	12 36	3 43	17 54	0 31	1 58	0 37	1 23	1 24	22 6	1 12	5 8	0 45	8 11	1 29	19 36	4 6	15 38	15 55	12 45	16 10	2 26
S 22	11 40	4 57	3 4	12 52	3 28	17 36	0 34	2 13	0 37	1 21	1 24	22 7	1 12	5 8	0 45	8 11	1 29	19 36	4 6	15 36	15 54	12 43	16 10	2 26
S 23	11 20	8 54	2 8	13 8	3 12	17 17	0 36	2 28	0 36	1 19	1 24	22 7	1 11	5 7	0 45	8 10	1 29	19 37	4 6	15 34	15 53	12 41	16 10	2 27
M24	11 0	12 32	1 5	13 22	2 56	16 58	0 38	2 44	0 36	1 17	1 24	22 7	1 11	5 7	0 45	8 10	1 29	19 37	4 6	15 34	15 52	12 40	16 10	2 27
T 25	10 40	15 38	0s 2	13 34	2 39	16 39	0 40	2 59	0 35	1 15	1 25	22 7	1 11	5 6	0 45	8 10	1 29	19 38	4 6	15 33	15 51	12 38	16 10	2 27
W26	10 19	18 2	1 11	13 45	2 22	16 19	0 43	3 14	0 34	1 12	1 25	22 7	1 11	5 5	0 45	8 9	1 29	19 38	4 6	15 33	15 51	12 36	16 10	2 27
T 27	9 59	19 29	2 18	13 53	2 5	15 59	0 45	3 29	0 34	1 10	1 25	22 8	1 11	5 5	0 45	8 9	1 29	19 39	4 6	15 33	15 50	12 34	16 9	2 28
F 28	9 38	19 50	3 19	14 0	1 48	15 38	0 47	3 44	0 33	1 8	1 25	22 8	1 11	5 4	0 45	8 9	1 29	19 39	4 6	15 33	15 49	12 32	16 9	2 28
S 29	9 17	18 56	4 9	14 4	1 31	15 17	0 49	4 0	0 32	1 5	1 26	22 8	1 10	5 3	0 45	8 8	1 29	19 40	4 6	15 32	15 48	12 31	16 9	2 28
S 30	8 55	16 47	4 45	14 6	1 14	14 55	0 51	4 15	0 32	1 3	1 26	22 8	1 10	5 3	0 45	8 8	1 29	19 40	4 6	15 30	15 47	12 29	16 9	2 28
M31	8n34	13n29	5s 2	14n 5	0s58	14n33	0n53	4s30	0n31	1n 0	1s26	22s 8	1n10	5n 2	0s45	8n 7	1s29	19s40	4s 6	15s28	15s46	12s27	16n 8	2s28

Julian Day Number = 2823573.5, Delta T = 56m54s
Ecliptic obliquity = 23°18'20, Nutation = 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°00'00, Lahiri = 38°07'00

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ASTRODIENST EPHEMERIS for the year 3018
geocentric

SEPTEMBER 3018 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	22 39 59	8♍50'06	22♌22	20♌ 7	24♌24	13♎18	5°R46	29°R59	14°R35	24°R40	16°R37	12°R13	13♏19	11♒ 0	23°R28	T 1
W 2	22 43 56	9°47'47	7♍31	21°14	25°38	13°56	5♈40	29♐59	14♈33	24♈39	16♒36	12♏ 4	13°16	11° 7	23♉28	W 2
T 3	22 47 52	10°45'30	22°31	22°26	26°52	14°34	5°33	29°59	14°31	24°38	16°35	11°56	13°12	11°14	23°28	T 3
F 4	22 51 49	11°43'14	7♎12	23°44	28° 6	15°12	5°27	29°D59	14°29	24°37	16°33	11°49	13° 9	11°21	23°27	F 4
S 5	22 55 45	12°40'59	21°28	25° 7	29°19	15°50	5°20	29°59	14°27	24°35	16°32	11°45	13° 6	11°27	23°27	S 5
S 6	22 59 42	13°38'45	5♏16	26°36	0♍33	16°28	5°13	29°59	14°26	24°34	16°31	11°44	13° 3	11°34	23°26	S 6
M 7	23 3 38	14°36'32	18°36	28° 9	1°47	17° 6	5° 6	29°59	14°24	24°33	16°30	11°D44	13° 0	11°41	23°26	M 7
T 8	23 7 35	15°34'21	1♐30	29°47	3° 1	17°44	4°59	0♑ 0	14°22	24°32	16°28	11°45	12°56	11°48	23°25	T 8
W 9	23 11 31	16°32'10	14° 3	1♍28	4°15	18°22	4°52	0° 1	14°20	24°31	16°27	11°R45	12°53	11°54	23°25	W 9
T 10	23 15 28	17°30'01	26°19	3°13	5°29	19° 1	4°45	0° 1	14°17	24°29	16°26	11°45	12°50	12° 1	23°24	T 10
F 11	23 19 25	18°27'53	8♑22	5° 1	6°43	19°39	4°38	0° 2	14°15	24°28	16°25	11°43	12°47	12° 8	23°23	F 11
S 12	23 23 21	19°25'46	20°18	6°51	7°57	20°17	4°30	0° 3	14°13	24°27	16°24	11°38	12°44	12°14	23°22	S 12
S 13	23 27 18	20°23'40	2♒10	8°44	9°11	20°56	4°23	0° 3	14°11	24°26	16°23	11°32	12°41	12°21	23°21	S 13
M14	23 31 14	21°21'35	14° 2	10°38	10°25	21°34	4°15	0° 4	14° 9	24°24	16°22	11°24	12°37	12°28	23°20	M14
T 15	23 35 11	22°19'32	25°58	12°34	11°39	22°12	4° 8	0° 6	14° 7	24°23	16°20	11°15	12°34	12°35	23°19	T 15
W16	23 39 7	23°17'30	7♓59	14°31	12°53	22°51	4° 0	0° 7	14° 5	24°22	16°19	11° 6	12°31	12°41	23°18	W16
T 17	23 43 4	24°15'29	20° 6	16°28	14° 8	23°29	3°53	0° 8	14° 3	24°20	16°18	10°57	12°28	12°48	23°17	T 17
F 18	23 47 0	25°13'30	2♈22	18°25	15°22	24° 8	3°45	0° 9	14° 0	24°19	16°17	10°50	12°25	12°55	23°16	F 18
S 19	23 50 57	26°11'33	14°46	20°23	16°36	24°47	3°37	0°11	13°58	24°17	16°16	10°45	12°21	13° 1	23°15	S 19
S 20	23 54 54	27° 9'37	27°21	22°20	17°50	25°25	3°29	0°12	13°56	24°16	16°15	10°42	12°18	13° 8	23°14	S 20
M21	23 58 50	28° 7'43	10♉ 7	24°17	19° 5	26° 4	3°21	0°14	13°54	24°15	16°14	10°D42	12°15	13°15	23°12	M21
T 22	0 2 47	29° 5'51	23° 6	26°14	20°19	26°43	3°13	0°16	13°51	24°13	16°13	10°42	12°12	13°22	23°11	T 22
W23	0 6 43	0♎ 4'01	6♊19	28° 9	21°33	27°22	3° 5	0°18	13°49	24°12	16°12	10°43	12° 9	13°28	23°10	W23
T 24	0 10 40	1° 2'13	19°49	0♎ 4	22°47	28° 1	2°57	0°19	13°47	24°10	16°12	10°45	12° 6	13°35	23° 8	T 24
F 25	0 14 36	2° 0'27	3♋37	1°59	24° 2	28°40	2°49	0°21	13°44	24° 9	16°11	10°R45	12° 2	13°42	23° 7	F 25
S 26	0 18 33	2°58'43	17°42	3°52	25°16	29°19	2°42	0°24	13°42	24° 7	16°10	10°44	11°59	13°49	23° 5	S 26
S 27	0 22 29	3°57'00	2♌ 5	5°44	26°31	29°58	2°34	0°26	13°40	24° 6	16° 9	10°42	11°56	13°55	23° 4	S 27
M28	0 26 26	4°55'20	16°41	7°35	27°45	0♏37	2°26	0°28	13°37	24° 4	16° 8	10°38	11°53	14° 2	23° 2	M28
T 29	0 30 23	5°53'42	1♍27	9°25	29° 0	1°16	2°18	0°31	13°35	24° 3	16° 7	10°33	11°50	14° 9	23° 0	T 29
W30	0 34 19	6♎52'06	16♍14	11♎14	0♎14	1♏55	2♈10	0♑33	13♈32	24♈ 1	16♒ 7	10♏28	11♏47	14♒15	22♉59	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	8n13	9n16	4s59	14n 2	0s42	14n10	0n55	4s45	0n31	0n58	1s26	22s 8	1n10	5n 1	0s45	8n 7	1s29	19s41	4s 6	15s25	15s45	12s25	16n 8	2s29
W 2	7 51	4 27	4 34	13 56	0 27	13 48	0 57	5 1	0 30	0 55	1 26	22 9	1 10	5 1	0 45	8 7	1 29	19 41	4 6	15 22	15 44	12 23	16 8	2 29
T 3	7 29	0s35	3 51	13 47	0 12	13 24	0 58	5 16	0 29	0 52	1 26	22 9	1 9	5 0	0 45	8 6	1 29	19 42	4 6	15 20	15 43	12 21	16 8	2 29
F 4	7 8	5 30	2 53	13 35	0n 2	13 1	1 0	5 31	0 29	0 49	1 27	22 9	1 9	4 59	0 45	8 6	1 29	19 42	4 6	15 18	15 42	12 20	16 7	2 29
S 5	6 46	9 58	1 46	13 20	0 16	12 37	1 2	5 46	0 28	0 47	1 27	22 9	1 9	4 58	0 45	8 5	1 29	19 43	4 6	15 17	15 41	12 18	16 7	2 29
S 6	6 24	13 45	0 35	13 2	0 28	12 12	1 3	6 1	0 27	0 44	1 27	22 9	1 9	4 58	0 45	8 5	1 30	19 43	4 6	15 16	15 40	12 16	16 7	2 30
M 7	6 2	16 40	0n37	12 41	0 40	11 48	1 5	6 16	0 27	0 41	1 27	22 10	1 9	4 57	0 45	8 4	1 30	19 43	4 6	15 16	15 39	12 14	16 6	2 30
T 8	5 39	18 39	1 44	12 17	0 51	11 23	1 7	6 31	0 26	0 38	1 27	22 10	1 9	4 56	0 45	8 4	1 30	19 44	4 6	15 16	15 38	12 12	16 6	2 30
W 9	5 17	19 38	2 44	11 50	1 1	10 57	1 8	6 46	0 26	0 35	1 28	22 10	1 8	4 55	0 45	8 3	1 30	19 44	4 6	15 17	15 37	12 11	16 6	2 30
T 10	4 55	19 40	3 36	11 21	1 10	10 32	1 10	7 1	0 25	0 32	1 28	22 10	1 8	4 54	0 45	8 3	1 30	19 44	4 7	15 16	15 36	12 9	16 5	2 30
F 11	4 32	18 47	4 16	10 49	1 18	10 6	1 11	7 16	0 24	0 29	1 28	22 10	1 8	4 54	0 45	8 2	1 30	19 45	4 7	15 16	15 35	12 7	16 5	2 31
S 12	4 10	17 4	4 46	10 15	1 24	9 40	1 12	7 31	0 24	0 26	1 28	22 11	1 8	4 53	0 45	8 2	1 30	19 45	4 7	15 14	15 34	12 5	16 4	2 31
S 13	3 47	14 39	5 2	9 39	1 30	9 13	1 14	7 46	0 23	0 23	1 28	22 11	1 8	4 52	0 45	8 1	1 30	19 46	4 7	15 12	15 33	12 3	16 4	2 31
M14	3 24	11 38	5 6	9 0	1 35	8 46	1 15	8 1	0 22	0 20	1 28	22 11	1 7	4 51	0 45	8 1	1 30	19 46	4 7	15 10	15 32	12 1	16 4	2 31
T 15	3 2	8 8	4 57	8 20	1 39	8 19	1 16	8 16	0 22	0 17	1 28	22 11	1 7	4 50	0 45	8 0	1 30	19 46	4 7	15 7	15 31	12 0	16 3	2 32
W16	2 39	4 17	4 34	7 38	1 42	7 52	1 17	8 31	0 21	0 14	1 28	22 11	1 7	4 50	0 45	8 0	1 30	19 47	4 7	15 4	15 30	11 58	16 3	2 32
T 17	2 16	0 14	3 59	6 55	1 45	7 25	1 18	8 45	0 21	0 11	1 29	22 11	1 7	4 49	0 45	7 59	1 30	19 47	4 7	15 2	15 30	11 56	16 2	2 32
F 18	1 53	3n52	3 12	6 11	1 46	6 57	1 19	9 0	0 20	0 7	1 29	22 12	1 7	4 48	0 45	7 59	1 30	19 47	4 7	15 0	15 29	11 54	16 2	2 32
S 19	1 30	7 52	2 16	5 26	1 47	6 29	1 20	9 15	0 19	0 4	1 29	22 12	1 7	4 47	0 45	7 58	1 30	19 48	4 7	14 58	15 28	11 52	16 1	2 32
S 20	1 7	11 35	1 12	4 39	1 46	6 1	1 21	9 29	0 19	0 1	1 29	22 12	1 6	4 46	0 45	7 58	1 30	19 48	4 7	14 57	15 27	11 50	16 1	2 33
M21	0 44	14 49	0 3	3 53	1 46	5 33	1 22	9 44	0 18	0s 2	1 29	22 12	1 6	4 45	0 45	7 57	1 30	19 48	4 7	14 57	15 26	11 49	16 0	2 33
T 22	0 21	17 22	1s 7	3 5	1 44	5 5	1 22	9 58	0 18	0 5	1 29	22 12	1 6	4 44	0 45	7 57	1 30	19 48	4 7	14 57	15 25	11 47	16 0	2 33
W23	0s 2	19 2	2 15	2 18	1 42	4 36	1 23	10 13	0 17	0 8	1 29	22 13	1 6	4 43	0 45	7 56	1 30	19 49	4 7	14 58	15 24	11 45	15 59	2 33
T 24	0 25	19 39	3 16	1 30	1 39	4 7	1 23	10 27	0 16	0 12	1 29	22 13	1 6	4 42	0 45	7 55	1 30	19 49	4 7	14 58	15 23	11 43	15 59	2 33
F 25	0 48	19 7	4 8	0 42	1 36	3 39	1 24	10 42	0 16	0 15	1 29	22 13	1 5	4 42	0 45	7 55	1 30	19 49	4 7	14 58	15 22	11 41	15 58	2 34
S 26	1 11	17 24	4 46	0s 6	1 33	3 10	1 24	10 56	0 15	0 18	1 29	22 13	1 5	4 41	0 45	7 54	1 30	19 50	4 7	14 58	15 21	11 39	15 58	2 34
S 27	1 34	14 35	5 8	0 54	1 29	2 41	1 25	11 10	0 14	0 21	1 29	22 13	1 5	4 40	0 45	7 54	1 30	19 50	4 7	14 57	15 20	11 38	15 57	2 34
M28	1 57	10 49	5 9	1 42	1 24	2 12	1 25	11 24	0 14	0 24	1 29	22 13	1 5	4 39	0 45	7 53	1 30	19 50	4 7	14 56	15 19	11 36	15 56	2 34
T 29	2 20	6 22	4 51	2 30	1 19	1 42	1 25	11 39	0 13	0 28	1 29	22 14	1 5	4 38	0 45	7 53	1 30	19 50	4 7	14 54	15 18	11 34	15 56	2 34
W30	2s43	1n31	4s13	3s17	1n14	1n13	1n26	11s53	0n13	0s31	1s29	22s14	1n 5	4n37	0s45	7n52	1s30	19s50	4s 7	14s53	15s17	11s32	15n55	2s35

Julian Day Number = 2823604.5, Delta T = 56m54s
Ecliptic obliquity = 23°18'20, Nutation = 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°00'04, Lahiri = 38°07'05

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ASTRODIENST EPHEMERIS for the year 3018
geocentric

OCTOBER 3018 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	0 38 16	7♎50'31	0♎55	13♎ 2	1♎29	2♏34	2°R 2	0♑36	13°R30	23°R59	16°R 6	10°R23	11♏43	14♒22	22°R57	T 1
F 2	0 42 12	8°48'59	15°24	14°49	2°43	3°14	1♈54	0°38	13♈28	23♈58	16♒ 5	10♏20	11°40	14°29	22♉55	F 2
S 3	0 46 9	9°47'28	29°32	16°35	3°58	3°53	1°46	0°41	13°25	23°56	16° 4	10°18	11°37	14°36	22°53	S 3
S 4	0 50 5	10°45'59	13♏18	18°19	5°12	4°33	1°38	0°44	13°23	23°55	16° 4	10°D18	11°34	14°42	22°51	S 4
M 5	0 54 2	11°44'32	26°39	20° 3	6°27	5°12	1°31	0°47	13°21	23°53	16° 3	10°19	11°31	14°49	22°49	M 5
T 6	0 57 58	12°43'06	9♐36	21°46	7°42	5°51	1°23	0°50	13°18	23°51	16° 2	10°20	11°27	14°56	22°47	T 6
W 7	1 1 55	13°41'42	22°13	23°27	8°56	6°31	1°15	0°53	13°16	23°50	16° 2	10°22	11°24	15° 2	22°45	W 7
T 8	1 5 51	14°40'20	4♑31	25° 8	10°11	7°11	1° 8	0°56	13°13	23°48	16° 1	10°23	11°21	15° 9	22°43	T 8
F 9	1 9 48	15°38'59	16°36	26°48	11°25	7°50	1° 0	0°59	13°11	23°46	16° 1	10°R23	11°18	15°16	22°41	F 9
S 10	1 13 45	16°37'40	28°33	28°26	12°40	8°30	0°53	1° 3	13° 9	23°45	16° 0	10°23	11°15	15°23	22°39	S 10
S 11	1 17 41	17°36'22	10♒26	0♏ 4	13°55	9°10	0°46	1° 6	13° 6	23°43	15°59	10°21	11°12	15°29	22°37	S 11
M12	1 21 38	18°35'06	22°20	1°41	15°10	9°50	0°38	1°10	13° 4	23°41	15°59	10°19	11° 8	15°36	22°35	M12
T 13	1 25 34	19°33'52	4♓18	3°16	16°24	10°30	0°31	1°13	13° 1	23°40	15°59	10°15	11° 5	15°43	22°32	T 13
W14	1 29 31	20°32'39	16°23	4°51	17°39	11° 9	0°24	1°17	12°59	23°38	15°58	10°12	11° 2	15°50	22°30	W14
T 15	1 33 27	21°31'29	28°39	6°25	18°54	11°49	0°17	1°21	12°57	23°36	15°58	10° 9	10°59	15°56	22°28	T 15
F 16	1 37 24	22°30'20	11♈ 7	7°58	20° 8	12°29	0°10	1°25	12°54	23°35	15°57	10° 7	10°56	16° 3	22°25	F 16
S 17	1 41 20	23°29'13	23°48	9°31	21°23	13°10	0° 4	1°29	12°52	23°33	15°57	10° 5	10°52	16°10	22°23	S 17
S 18	1 45 17	24°28'08	6♉42	11° 2	22°38	13°50	29♓57	1°33	12°50	23°31	15°57	10°D 5	10°49	16°16	22°21	S 18
M19	1 49 14	25°27'05	19°50	12°32	23°53	14°30	29°51	1°37	12°47	23°30	15°56	10° 5	10°46	16°23	22°18	M19
T 20	1 53 10	26°26'04	3♊11	14° 2	25° 8	15°10	29°44	1°41	12°45	23°28	15°56	10° 6	10°43	16°30	22°16	T 20
W21	1 57 7	27°25'05	16°44	15°31	26°22	15°50	29°38	1°45	12°43	23°26	15°56	10° 7	10°40	16°37	22°13	W21
T 22	2 1 3	28°24'09	0♋29	16°59	27°37	16°31	29°32	1°50	12°40	23°25	15°56	10° 8	10°37	16°43	22°11	T 22
F 23	2 5 0	29°23'15	14°24	18°26	28°52	17°11	29°26	1°54	12°38	23°23	15°55	10° 8	10°33	16°50	22° 8	F 23
S 24	2 8 56	0♏22'23	28°29	19°52	0♏ 7	17°52	29°20	1°58	12°36	23°22	15°55	10°R 9	10°30	16°57	22° 5	S 24
S 25	2 12 53	1°21'33	12♌42	21°17	1°22	18°32	29°15	2° 3	12°34	23°20	15°55	10° 9	10°27	17° 3	22° 3	S 25
M26	2 16 49	2°20'46	27° 1	22°42	2°37	19°13	29° 9	2° 8	12°31	23°18	15°55	10° 8	10°24	17°10	22° 0	M26
T 27	2 20 46	3°20'01	11♍22	24° 5	3°52	19°53	29° 4	2°12	12°29	23°17	15°55	10° 7	10°21	17°17	21°57	T 27
W28	2 24 43	4°19'18	25°41	25°27	5° 7	20°34	28°59	2°17	12°27	23°15	15°55	10° 7	10°18	17°24	21°55	W28
T 29	2 28 39	5°18'37	9♎55	26°49	6°22	21°15	28°54	2°22	12°25	23°13	15°D55	10° 6	10°14	17°30	21°52	T 29
F 30	2 32 36	6°17'59	23°58	28° 9	7°37	21°55	28°49	2°27	12°23	23°12	15°55	10° 6	10°11	17°37	21°49	F 30
S 31	2 36 32	7♏17'22	7♏48	29♏28	8♏52	22♏36	28♓44	2♑32	12♈20	23♈10	15♒55	10°D 5	10♏ 8	17♒44	21♉47	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	3s 6	3s24	3s18	4s 4	1n 9	0n44	1n26	12s 7	0n12	0s34	1s29	22s14	1n 4	4n36	0s45	7n51	1s30	19s51	4s 7	14s51	15s16	11s30	15n55	2s35
F 2	3 29	8 4	2 12	4 50	1 3	0 14	1 26	12 21	0 11	0 37	1 29	22 14	1 4	4 35	0 45	7 51	1 30	19 51	4 7	14 50	15 15	11 28	15 54	2 35
S 3	3 51	12 10	0 59	5 36	0 57	0s15	1 26	12 34	0 11	0 40	1 29	22 14	1 4	4 34	0 45	7 50	1 30	19 51	4 7	14 50	15 14	11 26	15 53	2 35
S 4	4 14	15 29	0n16	6 22	0 51	0 45	1 26	12 48	0 10	0 43	1 29	22 14	1 4	4 33	0 45	7 50	1 30	19 51	4 7	14 50	15 13	11 25	15 53	2 35
M 5	4 37	17 52	1 28	7 7	0 45	1 14	1 26	13 2	0 10	0 46	1 29	22 14	1 4	4 32	0 45	7 49	1 30	19 51	4 7	14 50	15 12	11 23	15 52	2 35
T 6	5 0	19 14	2 34	7 51	0 38	1 44	1 25	13 16	0 9	0 49	1 29	22 15	1 4	4 31	0 45	7 48	1 30	19 52	4 7	14 50	15 11	11 21	15 51	2 36
W 7	5 22	19 35	3 30	8 35	0 31	2 13	1 25	13 29	0 8	0 52	1 29	22 15	1 3	4 31	0 45	7 48	1 30	19 52	4 7	14 51	15 10	11 19	15 51	2 36
T 8	5 45	18 59	4 15	9 18	0 24	2 42	1 25	13 43	0 8	0 55	1 29	22 15	1 3	4 30	0 45	7 47	1 30	19 52	4 6	14 51	15 9	11 17	15 50	2 36
F 9	6 8	17 31	4 48	10 0	0 17	3 12	1 24	13 56	0 7	0 58	1 29	22 15	1 3	4 29	0 45	7 47	1 30	19 52	4 6	14 51	15 8	11 15	15 49	2 36
S 10	6 30	15 19	5 8	10 42	0 10	3 41	1 24	14 9	0 7	1 1	1 29	22 15	1 3	4 28	0 45	7 46	1 30	19 52	4 6	14 51	15 7	11 13	15 49	2 36
S 11	6 52	12 28	5 14	11 23	0 3	4 11	1 23	14 22	0 6	1 4	1 29	22 15	1 3	4 27	0 45	7 45	1 30	19 52	4 6	14 51	15 6	11 12	15 48	2 36
M12	7 15	9 8	5 8	12 3	0s 4	4 40	1 23	14 36	0 5	1 7	1 29	22 16	1 3	4 26	0 45	7 45	1 30	19 53	4 6	14 50	15 5	11 10	15 47	2 37
T 13	7 37	5 25	4 47	12 43	0 11	5 9	1 22	14 49	0 5	1 9	1 29	22 16	1 2	4 25	0 45	7 44	1 30	19 53	4 6	14 49	15 4	11 8	15 46	2 37
W14	7 59	1 26	4 14	13 21	0 18	5 38	1 22	15 2	0 4	1 12	1 29	22 16	1 2	4 24	0 45	7 43	1 30	19 53	4 6	14 48	15 3	11 6	15 46	2 37
T 15	8 21	2n40	3 29	13 59	0 26	6 7	1 21	15 14	0 4	1 15	1 29	22 16	1 2	4 23	0 45	7 43	1 30	19 53	4 6	14 47	15 2	11 4	15 45	2 37
F 16	8 43	6 44	2 33	14 36	0 33	6 36	1 20	15 27	0 3	1 17	1 29	22 16	1 2	4 22	0 45	7 42	1 30	19 53	4 6	14 46	15 1	11 2	15 44	2 37
S 17	9 4	10 34	1 29	15 13	0 40	7 4	1 19	15 40	0 2	1 20	1 29	22 16	1 2	4 21	0 45	7 42	1 30	19 53	4 6	14 46	15 0	11 0	15 43	2 37
S 18	9 26	13 58	0 19	15 48	0 47	7 33	1 18	15 52	0 2	1 22	1 28	22 16	1 2	4 21	0 45	7 41	1 30	19 53	4 6	14 45	14 59	10 58	15 43	2 38
M19	9 47	16 44	0s54	16 23	0 55	8 1	1 17	16 5	0 1	1 25	1 28	22 16	1 1	4 20	0 45	7 40	1 30	19 53	4 6	14 45	14 58	10 57	15 42	2 38
T 20	10 9	18 38	2 4	16 57	1 2	8 29	1 16	16 17	0 1	1 27	1 28	22 16	1 1	4 19	0 45	7 40	1 30	19 53	4 6	14 46	14 57	10 55	15 41	2 38
W21	10 30	19 31	3 9	17 30	1 9	8 58	1 15	16 29	0 0	1 29	1 28	22 17	1 1	4 18	0 45	7 39	1 30	19 53	4 6	14 46	14 56	10 53	15 40	2 38
T 22	10 51	19 14	4 4	18 2	1 16	9 25	1 14	16 41	0s 1	1 32	1 28	22 17	1 1	4 17	0 45	7 39	1 30	19 53	4 6	14 46	14 55	10 51	15 40	2 38
F 23	11 12	17 48	4 45	18 33	1 23	9 53	1 12	16 53	0 1	1 34	1 28	22 17	1 1	4 16	0 45	7 38	1 30	19 53	4 6	14 47	14 54	10 49	15 39	2 38
S 24	11 32	15 17	5 10	19 3	1 30	10 20	1 11	17 5	0 2	1 36	1 28	22 17	1 1	4 15	0 45	7 37	1 30	19 53	4 6	14 47	14 53	10 47	15 38	2 38
S 25	11 53	11 50	5 16	19 32	1 36	10 48	1 10	17 17	0 2	1 38	1 28	22 17	1 0	4 14	0 45	7 37	1 30	19 53	4 6	14 47	14 52	10 45	15 37	2 39
M26	12 13	7 41	5 3	20 0	1 43	11 14	1 8	17 29	0 3	1 40	1 27	22 17	1 0	4 14	0 45	7 36	1 30	19 53	4 6	14 46	14 51	10 44	15 36	2 39
T 27	12 33	3 5	4 31	20 27	1 49	11 41	1 7	17 40	0 4	1 42	1 27	22 17	1 0	4 13	0 45	7 36	1 30	19 53	4 6	14 46	14 50	10 42	15 36	2 39
W28	12 53	1s42	3 42	20 53	1 56	12 8	1 5	17 51	0 4	1 44	1 27	22 17	1 0	4 12	0 45	7 35	1 30	19 53	4 6	14 46	14 49	10 40	15 35	2 39
T 29	13 13	6 21	2 40	21 19	2 2	12 34	1 4	18 3	0 5	1 46	1 27	22 17	1 0	4 11	0 45	7 34	1 30	19 53	4 6	14 46	14 48	10 38	15 34	2 39
F 30	13 33	10 37	1 28	21 43	2 8	12 59	1 2	18 14	0 5	1 48	1 27	22 17	1 0	4 10	0 45	7 34	1 30	19 53	4 6	14 46	14 47	10 36	15 33	2 39
S 31	13s52	14s14	0s13	22s 6	2s13	13s25	1n 1	18s25	0s 6	1s49	1s27	22s17	1n 0	4n 9	0s45	7n33	1s30	19s53	4s 6	14s46	14s46	10s34	15n32	2s39

Julian Day Number = 2823634.5, Delta T = 56m55s
Ecliptic obliquity = 23°18'20, Nutation = 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°00'08, Lahiri = 38°07'09

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NOVEMBER 3018 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	2 40 29	8♏16'48	21♏20	0♐46	10♏ 7	23♏17	28°R40	2♑37	12°R18	23°R 8	15♒55	10♏ 6	10♏ 5	17♒51	21°R44	S 1
M 2	2 44 25	9°16'15	4♐34	2° 3	11°22	23°58	28♓36	2°42	12♈16	23♈ 7	15°55	10° 6	10° 2	17°57	21♉41	M 2
T 3	2 48 22	10°15'45	17°28	3°18	12°37	24°39	28°32	2°47	12°14	23° 5	15°55	10°R 6	9°58	18° 4	21°38	T 3
W 4	2 52 18	11°15'16	0♑ 4	4°32	13°52	25°20	28°28	2°52	12°12	23° 4	15°55	10° 6	9°55	18°11	21°35	W 4
T 5	2 56 15	12°14'49	12°23	5°44	15° 7	26° 1	28°24	2°58	12°10	23° 2	15°55	10° 5	9°52	18°17	21°33	T 5
F 6	3 0 12	13°14'23	24°30	6°55	16°22	26°42	28°20	3° 3	12° 8	23° 1	15°56	10° 5	9°49	18°24	21°30	F 6
S 7	3 4 8	14°14'00	6♒28	8° 3	17°37	27°23	28°17	3° 8	12° 6	22°59	15°56	10° 5	9°46	18°31	21°27	S 7
S 8	3 8 5	15°13'37	18°21	9°10	18°52	28° 5	28°14	3°14	12° 4	22°58	15°56	10°D 5	9°43	18°38	21°24	S 8
M 9	3 12 1	16°13'17	0♓15	10°14	20° 7	28°46	28°11	3°19	12° 3	22°56	15°56	10° 5	9°39	18°44	21°21	M 9
T 10	3 15 58	17°12'58	12°13	11°16	21°22	29°27	28° 8	3°25	12° 1	22°55	15°57	10° 6	9°36	18°51	21°18	T 10
W11	3 19 54	18°12'41	24°21	12°15	22°37	0♗ 9	28° 5	3°31	11°59	22°53	15°57	10° 6	9°33	18°58	21°16	W11
T 12	3 23 51	19°12'26	6♈41	13°11	23°52	0°50	28° 3	3°36	11°57	22°52	15°58	10° 7	9°30	19° 4	21°13	T 12
F 13	3 27 47	20°12'12	19°18	14° 4	25° 7	1°32	28° 1	3°42	11°55	22°50	15°58	10° 8	9°27	19°11	21°10	F 13
S 14	3 31 44	21°12'00	2♉13	14°53	26°22	2°13	27°59	3°48	11°54	22°49	15°58	10° 9	9°24	19°18	21° 7	S 14
S 15	3 35 40	22°11'50	15°26	15°37	27°37	2°55	27°57	3°54	11°52	22°47	15°59	10°R 9	9°20	19°25	21° 4	S 15
M16	3 39 37	23°11'42	28°58	16°17	28°52	3°37	27°55	4° 0	11°50	22°46	15°59	10° 8	9°17	19°31	21° 1	M16
T 17	3 43 34	24°11'36	12♊46	16°52	0♗ 7	4°18	27°54	4° 6	11°49	22°45	16° 0	10° 7	9°14	19°38	20°58	T 17
W18	3 47 30	25°11'32	26°47	17°21	1°22	5° 0	27°53	4°12	11°47	22°43	16° 0	10° 5	9°11	19°45	20°56	W18
T 19	3 51 27	26°11'29	10♋58	17°44	2°37	5°42	27°52	4°18	11°46	22°42	16° 1	10° 3	9° 8	19°52	20°53	T 19
F 20	3 55 23	27°11'29	25°14	18° 0	3°52	6°24	27°51	4°24	11°44	22°41	16° 2	10° 1	9° 4	19°58	20°50	F 20
S 21	3 59 20	28°11'31	9♌31	18° 9	5° 7	7° 6	27°50	4°30	11°43	22°39	16° 2	9°59	9° 1	20° 5	20°47	S 21
S 22	4 3 16	29°11'35	23°46	18°R 9	6°22	7°48	27°50	4°36	11°41	22°38	16° 3	9°D58	8°58	20°12	20°44	S 22
M23	4 7 13	0♗11'41	7♍56	18° 0	7°38	8°30	27°D50	4°42	11°40	22°37	16° 4	9°59	8°55	20°18	20°41	M23
T 24	4 11 9	1°11'49	21°59	17°42	8°53	9°12	27°50	4°49	11°39	22°36	16° 4	9°59	8°52	20°25	20°38	T 24
W25	4 15 6	2°11'59	5♎55	17°14	10° 8	9°54	27°50	4°55	11°38	22°34	16° 5	10° 1	8°49	20°32	20°36	W25
T 26	4 19 3	3°12'11	19°40	16°36	11°23	10°36	27°51	5° 1	11°36	22°33	16° 6	10° 2	8°45	20°39	20°33	T 26
F 27	4 22 59	4°12'25	3♏16	15°48	12°38	11°19	27°51	5° 8	11°35	22°32	16° 7	10°R 3	8°42	20°45	20°30	F 27
S 28	4 26 56	5°12'41	16°39	14°51	13°53	12° 1	27°52	5°14	11°34	22°31	16° 7	10° 3	8°39	20°52	20°27	S 28
S 29	4 30 52	6°12'59	29°51	13°46	15° 8	12°43	27°53	5°21	11°33	22°30	16° 8	10° 2	8°36	20°59	20°25	S 29
M30	4 34 49	7♗13'18	12♗48	12♗33	16♗23	13♗26	27♓54	5♑27	11♈32	22♈29	16♒ 9	9♏59	8♏33	21♒ 5	20♉22	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	14s11	17s 0	1n 2	22s28	2s19	13s50	0n59	18s36	0s 6	1s51	1s26	22s17	0n59	4n 9	0s45	7n33	1s30	19s53	4s 6	14s46	14s45	10s32	15n32	2s39
M 2	14 30	18 46	2 12	22 49	2 24	14 15	0 57	18 46	0 7	1 53	1 26	22 17	0 59	4 8	0 45	7 32	1 30	19 53	4 6	14 46	14 44	10 30	15 31	2 40
T 3	14 49	19 31	3 13	23 8	2 29	14 39	0 55	18 57	0 8	1 54	1 26	22 17	0 59	4 7	0 45	7 31	1 30	19 53	4 6	14 46	14 43	10 28	15 30	2 40
W 4	15 7	19 15	4 3	23 27	2 34	15 3	0 54	19 7	0 8	1 55	1 26	22 17	0 59	4 6	0 45	7 31	1 30	19 53	4 6	14 46	14 42	10 27	15 29	2 40
T 5	15 26	18 4	4 41	23 44	2 38	15 27	0 52	19 18	0 9	1 57	1 26	22 17	0 59	4 6	0 45	7 30	1 30	19 53	4 6	14 46	14 41	10 25	15 28	2 40
F 6	15 44	16 5	5 5	24 0	2 42	15 51	0 50	19 28	0 9	1 58	1 25	22 17	0 59	4 5	0 45	7 30	1 30	19 53	4 6	14 46	14 40	10 23	15 28	2 40
S 7	16 1	13 26	5 16	24 15	2 46	16 14	0 48	19 38	0 10	1 59	1 25	22 17	0 59	4 4	0 45	7 29	1 30	19 53	4 6	14 45	14 39	10 21	15 27	2 40
S 8	16 19	10 16	5 14	24 29	2 49	16 36	0 46	19 48	0 11	2 0	1 25	22 18	0 58	4 3	0 45	7 29	1 30	19 53	4 6	14 45	14 38	10 19	15 26	2 40
M 9	16 36	6 40	4 58	24 41	2 52	16 58	0 44	19 57	0 11	2 1	1 25	22 18	0 58	4 3	0 45	7 28	1 30	19 52	4 5	14 46	14 37	10 17	15 25	2 40
T 10	16 53	2 48	4 29	24 53	2 54	17 20	0 42	20 7	0 12	2 2	1 25	22 17	0 58	4 2	0 45	7 28	1 30	19 52	4 5	14 46	14 36	10 15	15 24	2 40
W11	17 9	1n15	3 47	25 2	2 56	17 41	0 40	20 16	0 12	2 3	1 24	22 17	0 58	4 1	0 45	7 27	1 30	19 52	4 5	14 46	14 35	10 13	15 23	2 40
T 12	17 26	5 19	2 55	25 11	2 57	18 2	0 37	20 25	0 13	2 4	1 24	22 17	0 58	4 1	0 45	7 27	1 30	19 52	4 5	14 46	14 34	10 11	15 23	2 41
F 13	17 42	9 15	1 53	25 18	2 57	18 22	0 35	20 34	0 13	2 4	1 24	22 17	0 58	4 0	0 45	7 26	1 30	19 52	4 5	14 47	14 33	10 10	15 22	2 41
S 14	17 58	12 52	0 44	25 23	2 57	18 42	0 33	20 43	0 14	2 5	1 24	22 17	0 58	3 59	0 45	7 26	1 30	19 52	4 5	14 47	14 32	10 8	15 21	2 41
S 15	18 13	15 54	0s29	25 27	2 56	19 1	0 31	20 52	0 15	2 5	1 24	22 17	0 58	3 59	0 45	7 25	1 30	19 51	4 5	14 47	14 31	10 6	15 20	2 41
M16	18 28	18 9	1 42	25 30	2 54	19 20	0 29	21 0	0 15	2 6	1 23	22 17	0 57	3 58	0 45	7 25	1 30	19 51	4 5	14 47	14 30	10 4	15 19	2 41
T 17	18 43	19 23	2 51	25 30	2 51	19 38	0 26	21 9	0 16	2 6	1 23	22 17	0 57	3 58	0 45	7 24	1 30	19 51	4 5	14 46	14 29	10 2	15 19	2 41
W18	18 57	19 26	3 50	25 29	2 48	19 56	0 24	21 17	0 16	2 7	1 23	22 17	0 57	3 57	0 45	7 24	1 30	19 51	4 5	14 46	14 28	10 0	15 18	2 41
T 19	19 12	18 16	4 36	25 27	2 43	20 13	0 22	21 25	0 17	2 7	1 23	22 17	0 57	3 56	0 45	7 23	1 30	19 51	4 5	14 45	14 27	9 58	15 17	2 41
F 20	19 25	15 58	5 5	25 22	2 37	20 29	0 19	21 33	0 17	2 7	1 23	22 17	0 57	3 56	0 45	7 23	1 30	19 50	4 5	14 44	14 26	9 56	15 16	2 41
S 21	19 39	12 42	5 15	25 15	2 29	20 45	0 17	21 40	0 18	2 7	1 22	22 17	0 57	3 55	0 45	7 22	1 30	19 50	4 5	14 44	14 25	9 54	15 15	2 41
S 22	19 52	8 42	5 6	25 7	2 20	21 1	0 15	21 48	0 19	2 7	1 22	22 17	0 57	3 55	0 44	7 22	1 30	19 50	4 5	14 43	14 24	9 52	15 15	2 41
M23	20 5	4 14	4 39	24 55	2 10	21 15	0 12	21 55	0 19	2 7	1 22	22 17	0 57	3 54	0 44	7 21	1 30	19 50	4 5	14 43	14 23	9 51	15 14	2 41
T 24	20 17	0s26	3 55	24 42	1 58	21 30	0 10	22 2	0 20	2 6	1 22	22 17	0 57	3 54	0 44	7 21	1 30	19 50	4 5	14 44	14 22	9 49	15 13	2 41
W25	20 29	5 3	2 57	24 26	1 45	21 43	0 7	22 9	0 20	2 6	1 21	22 17	0 56	3 53	0 44	7 21	1 30	19 49	4 5	14 44	14 21	9 47	15 12	2 41
T 26	20 41	9 21	1 50	24 7	1 30	21 56	0 5	22 15	0 21	2 6	1 21	22 16	0 56	3 53	0 44	7 20	1 30	19 49	4 5	14 45	14 20	9 45	15 11	2 41
F 27	20 52	13 7	0 37	23 46	1 13	22 8	0 3	22 22	0 21	2 5	1 21	22 16	0 56	3 53	0 44	7 20	1 30	19 49	4 5	14 45	14 19	9 43	15 11	2 42
S 28	21 3	16 9	0n36	23 22	0 55	22 20	0 0	22 28	0 22	2 5	1 21	22 16	0 56	3 52	0 44	7 19	1 30	19 48	4 5	14 45	14 18	9 41	15 10	2 42
S 29	21 13	18 16	1 47	22 55	0 36	22 31	0s 2	22 34	0 23	2 4	1 20	22 16	0 56	3 52	0 44	7 19	1 30	19 48	4 5	14 45	14 17	9 39	15 9	2 42
M30	21s24	19s24	2n50	22s26	0s16	22s41	0s 5	22s40	0s23	2s 3	1s20	22s16	0n56	3n51	0s44	7n19	1s30	19s48	4s 5	14s44	14s16	9s37	15n 8	2s42

Julian Day Number = 2823665.5, Delta T = 56m55s
Ecliptic obliquity = 23°18'19, Nutation = 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°00'13, Lahiri = 38°07'13

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ASTRODIENST EPHEMERIS for the year 3018
geocentric

DECEMBER 3018 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	4 38 45	8♐13'39	25♐32	11°R16	17♐39	14♐ 8	27♓56	5♑34	11°R31	22°R28	16♒10	9°R55	8♏30	21♒12	20°R19	T 1
W 2	4 42 42	9°14'02	8♑ 1	9♐55	18°54	14°51	27°58	5°41	11♈30	22♈27	16°11	9♏50	8°26	21°19	20♉16	W 2
T 3	4 46 39	10°14'26	20°18	8°35	20° 9	15°33	27°59	5°47	11°29	22°26	16°12	9°45	8°23	21°26	20°14	T 3
F 4	4 50 35	11°14'51	2♒23	7°17	21°24	16°16	28° 2	5°54	11°28	22°25	16°13	9°39	8°20	21°32	20°11	F 4
S 5	4 54 32	12°15'18	14°20	6° 3	22°39	16°59	28° 4	6° 1	11°27	22°24	16°14	9°35	8°17	21°39	20° 9	S 5
S 6	4 58 28	13°15'46	26°12	4°58	23°54	17°41	28° 6	6° 7	11°26	22°23	16°15	9°32	8°14	21°46	20° 6	S 6
M 7	5 2 25	14°16'15	8♓ 4	4° 1	25°10	18°24	28° 9	6°14	11°26	22°22	16°16	9°30	8°10	21°52	20° 3	M 7
T 8	5 6 21	15°16'46	20° 0	3°14	26°25	19° 7	28°12	6°21	11°25	22°21	16°17	9°D30	8° 7	21°59	20° 1	T 8
W 9	5 10 18	16°17'18	2♈ 5	2°39	27°40	19°50	28°15	6°28	11°24	22°20	16°18	9°31	8° 4	22° 6	19°58	W 9
T 10	5 14 14	17°17'50	14°25	2°16	28°55	20°33	28°18	6°35	11°24	22°19	16°19	9°33	8° 1	22°13	19°56	T 10
F 11	5 18 11	18°18'24	27° 3	2° 4	0♑10	21°16	28°22	6°41	11°23	22°19	16°20	9°34	7°58	22°19	19°53	F 11
S 12	5 22 8	19°19'00	10♉ 3	2°D 4	1°25	21°59	28°25	6°48	11°23	22°18	16°22	9°R35	7°55	22°26	19°51	S 12
S 13	5 26 4	20°19'36	23°28	2°14	2°40	22°42	28°29	6°55	11°22	22°17	16°23	9°34	7°51	22°33	19°49	S 13
M14	5 30 1	21°20'14	7♊17	2°33	3°56	23°25	28°33	7° 2	11°22	22°17	16°24	9°31	7°48	22°40	19°46	M14
T 15	5 33 57	22°20'53	21°29	3° 2	5°11	24° 9	28°37	7° 9	11°22	22°16	16°25	9°26	7°45	22°46	19°44	T 15
W16	5 37 54	23°21'33	5♋59	3°39	6°26	24°52	28°42	7°16	11°21	22°15	16°27	9°20	7°42	22°53	19°42	W16
T 17	5 41 50	24°22'14	20°39	4°23	7°41	25°35	28°46	7°23	11°21	22°15	16°28	9°13	7°39	23° 0	19°39	T 17
F 18	5 45 47	25°22'57	5♌24	5°13	8°56	26°19	28°51	7°30	11°21	22°14	16°29	9° 6	7°36	23° 6	19°37	F 18
S 19	5 49 43	26°23'41	20° 4	6° 8	10°11	27° 2	28°56	7°37	11°21	22°14	16°31	8°59	7°32	23°13	19°35	S 19
S 20	5 53 40	27°24'27	4♍34	7° 9	11°27	27°46	29° 1	7°44	11°21	22°13	16°32	8°55	7°29	23°20	19°33	S 20
M21	5 57 37	28°25'14	18°50	8°13	12°42	28°29	29° 7	7°51	11°D21	22°13	16°33	8°53	7°26	23°27	19°31	M21
T 22	6 1 33	29°26'02	2♎49	9°22	13°57	29°13	29°12	7°58	11°21	22°12	16°35	8°D52	7°23	23°33	19°29	T 22
W23	6 5 30	0♑26'52	16°31	10°33	15°12	29°56	29°18	8° 5	11°21	22°12	16°36	8°53	7°20	23°40	19°27	W23
T 24	6 9 26	1°27'43	29°58	11°48	16°27	0♑40	29°24	8°12	11°21	22°12	16°38	8°54	7°16	23°47	19°25	T 24
F 25	6 13 23	2°28'35	13♏11	13° 4	17°42	1°24	29°30	8°19	11°21	22°11	16°39	8°R54	7°13	23°53	19°23	F 25
S 26	6 17 19	3°29'29	26°11	14°23	18°57	2° 8	29°36	8°27	11°21	22°11	16°40	8°53	7°10	24° 0	19°21	S 26
S 27	6 21 16	4°30'24	9♐ 0	15°44	20°13	2°51	29°42	8°34	11°22	22°11	16°42	8°49	7° 7	24° 7	19°19	S 27
M28	6 25 12	5°31'20	21°38	17° 6	21°28	3°35	29°49	8°41	11°22	22°10	16°44	8°42	7° 4	24°14	19°17	M28
T 29	6 29 9	6°32'17	4♑ 6	18°29	22°43	4°19	29°56	8°48	11°22	22°10	16°45	8°33	7° 1	24°20	19°16	T 29
W30	6 33 6	7°33'14	16°24	19°53	23°58	5° 3	0♈ 3	8°55	11°23	22°10	16°47	8°22	6°57	24°27	19°14	W30
T 31	6 37 2	8♑34'13	28♑34	21♐19	25♑13	5♑47	0♈10	9♑ 2	11♈23	22♈10	16♒48	8♏ 9	6♏54	24♒34	19♉12	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	21s33	19s30	3n44	21s56	0n 4	22s51	0s 7	22s46	0s24	2s 3	1s20	22s16	0n56	3n51	0s44	7n18	1s30	19s48	4s 5	14s42	14s15	9s35	15n 8	2s42
W 2	21 43	18 39	4 26	21 24	0 25	23 0	0 10	22 51	0 24	2 2	1 20	22 15	0 56	3 51	0 44	7 18	1 30	19 47	4 5	14 41	14 14	9 33	15 7	2 42
T 3	21 52	16 56	4 54	20 52	0 45	23 8	0 12	22 56	0 25	2 1	1 20	22 15	0 56	3 50	0 44	7 18	1 30	19 47	4 5	14 39	14 13	9 31	15 6	2 42
F 4	22 0	14 29	5 9	20 21	1 4	23 16	0 14	23 1	0 25	2 0	1 19	22 15	0 55	3 50	0 44	7 17	1 30	19 47	4 5	14 37	14 12	9 30	15 6	2 42
S 5	22 8	11 28	5 11	19 51	1 22	23 23	0 17	23 6	0 26	1 59	1 19	22 15	0 55	3 50	0 44	7 17	1 30	19 46	4 5	14 36	14 11	9 28	15 5	2 42
S 6	22 16	8 1	4 59	19 24	1 38	23 29	0 19	23 11	0 26	1 57	1 19	22 15	0 55	3 50	0 44	7 17	1 30	19 46	4 5	14 35	14 10	9 26	15 4	2 42
M 7	22 23	4 15	4 34	19 0	1 52	23 35	0 22	23 15	0 27	1 56	1 19	22 14	0 55	3 49	0 44	7 16	1 30	19 46	4 5	14 35	14 9	9 24	15 3	2 42
T 8	22 30	0 18	3 58	18 39	2 4	23 40	0 24	23 19	0 28	1 55	1 18	22 14	0 55	3 49	0 44	7 16	1 30	19 45	4 5	14 35	14 8	9 22	15 3	2 42
W 9	22 36	3n44	3 10	18 23	2 14	23 44	0 27	23 23	0 28	1 53	1 18	22 14	0 55	3 49	0 44	7 16	1 29	19 45	4 5	14 35	14 7	9 20	15 2	2 42
T 10	22 42	7 41	2 13	18 10	2 22	23 47	0 29	23 27	0 29	1 52	1 18	22 14	0 55	3 49	0 44	7 15	1 29	19 45	4 5	14 35	14 6	9 18	15 1	2 42
F 11	22 48	11 25	1 8	18 2	2 28	23 50	0 31	23 30	0 29	1 50	1 18	22 14	0 55	3 48	0 44	7 15	1 29	19 44	4 4	14 36	14 5	9 16	15 1	2 42
S 12	22 53	14 42	0s 3	17 58	2 32	23 51	0 34	23 34	0 30	1 49	1 17	22 13	0 55	3 48	0 44	7 15	1 29	19 44	4 4	14 36	14 4	9 14	15 0	2 42
S 13	22 57	17 20	1 15	17 58	2 34	23 53	0 36	23 37	0 30	1 47	1 17	22 13	0 55	3 48	0 44	7 15	1 29	19 43	4 4	14 36	14 3	9 12	15 0	2 42
M14	23 1	19 2	2 24	18 1	2 35	23 53	0 38	23 39	0 31	1 45	1 17	22 13	0 55	3 48	0 44	7 15	1 29	19 43	4 4	14 35	14 2	9 10	14 59	2 42
T 15	23 5	19 35	3 27	18 7	2 34	23 53	0 41	23 42	0 31	1 43	1 17	22 12	0 54	3 48	0 44	7 14	1 29	19 43	4 4	14 33	14 1	9 9	14 58	2 42
W16	23 8	18 53	4 18	18 16	2 32	23 52	0 43	23 44	0 32	1 41	1 16	22 12	0 54	3 48	0 44	7 14	1 29	19 42	4 4	14 31	14 0	9 7	14 58	2 42
T 17	23 11	16 55	4 52	18 27	2 30	23 50	0 45	23 46	0 32	1 39	1 16	22 12	0 54	3 48	0 44	7 14	1 29	19 42	4 4	14 29	13 59	9 5	14 57	2 42
F 18	23 14	13 51	5 7	18 40	2 26	23 47	0 47	23 48	0 33	1 37	1 16	22 12	0 54	3 48	0 44	7 14	1 29	19 41	4 4	14 27	13 58	9 3	14 57	2 42
S 19	23 15	9 56	5 2	18 54	2 21	23 44	0 49	23 50	0 33	1 35	1 16	22 11	0 54	3 48	0 43	7 14	1 29	19 41	4 4	14 25	13 57	9 1	14 56	2 42
S 20	23 17	5 28	4 38	19 9	2 16	23 40	0 52	23 51	0 34	1 33	1 16	22 11	0 54	3 48	0 43	7 14	1 29	19 41	4 4	14 23	13 56	8 59	14 55	2 42
M21	23 18	0 46	3 56	19 25	2 10	23 36	0 54	23 52	0 35	1 30	1 15	22 11	0 54	3 48	0 43	7 13	1 29	19 40	4 4	14 23	13 55	8 57	14 55	2 42
T 22	23 18	3s54	3 2	19 41	2 4	23 30	0 56	23 53	0 35	1 28	1 15	22 10	0 54	3 48	0 43	7 13	1 29	19 40	4 4	14 23	13 54	8 55	14 54	2 42
W23	23 18	8 16	1 57	19 58	1 57	23 24	0 58	23 54	0 36	1 25	1 15	22 10	0 54	3 48	0 43	7 13	1 29	19 39	4 4	14 23	13 53	8 53	14 54	2 42
T 24	23 18	12 9	0 48	20 15	1 50	23 17	1 0	23 54	0 36	1 23	1 15	22 10	0 54	3 48	0 43	7 13	1 29	19 39	4 4	14 23	13 52	8 51	14 53	2 42
F 25	23 17	15 21	0n23	20 32	1 43	23 10	1 2	23 54	0 37	1 20	1 14	22 9	0 54	3 48	0 43	7 13	1 29	19 38	4 4	14 23	13 51	8 49	14 53	2 42
S 26	23 16	17 43	1 31	20 49	1 36	23 1	1 4	23 54	0 37	1 18	1 14	22 9	0 54	3 48	0 43	7 13	1 29	19 38	4 4	14 23	13 50	8 47	14 52	2 42
S 27	23 14	19 8	2 34	21 5	1 28	22 53	1 6	23 54	0 38	1 15	1 14	22 8	0 53	3 48	0 43	7 13	1 29	19 38	4 4	14 21	13 49	8 45	14 52	2 41
M28	23 11	19 35	3 28	21 21	1 20	22 43	1 7	23 54	0 38	1 12	1 14	22 8	0 53	3 49	0 43	7 13	1 29	19 37	4 4	14 19	13 48	8 44	14 52	2 41
T 29	23 9	19 4	4 11	21 36	1 13	22 33	1 9	23 53	0 39	1 9	1 14	22 8	0 53	3 49	0 43	7 13	1 29	19 37	4 4	14 16	13 47	8 42	14 51	2 41
W30	23 5	17 39	4 42	21 51	1 5	22 22	1 11	23 52	0 39	1 6	1 13	22 7	0 53	3 49	0 43	7 13	1 29	19 36	4 4	14 13	13 46	8 40	14 51	2 41
T 31	23s 2	15s27	4n59	22s 4	0n57	22s10	1s13	23s50	0s40	1s 3	1s13	22s 7	0n53	3n49	0s43	7n13	1s29	19s36	4s 4	14s 9	13s45	8s38	14n50	2s41

Julian Day Number = 2823695.5, Delta T = 56m56s
Ecliptic obliquity = 23°18'19, Nutation = 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°00'17, Lahiri = 38°07'17

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ASTRODIENST EPHEMERIS for the year 3019
geocentric

JANUARY 3019 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	6 40 59	9♑35'12	10♒35	22♐45	26♑28	6♑31	0♈17	9♑ 9	11♈24	22°R10	16♒50	7°R57	6♏51	24♒40	19°R11	F 1
S 2	6 44 55	10°36'11	22°29	24°12	27°44	7°16	0°24	9°16	11°24	22♈10	16°51	7♏47	6°48	24°47	19♉ 9	S 2
S 3	6 48 52	11°37'12	4♓20	25°40	28°59	8° 0	0°32	9°24	11°25	22°D10	16°53	7°38	6°45	24°54	19° 8	S 3
M 4	6 52 48	12°38'12	16°10	27° 8	0♒14	8°44	0°39	9°31	11°26	22°10	16°55	7°32	6°42	25° 1	19° 6	M 4
T 5	6 56 45	13°39'13	28° 3	28°37	1°29	9°28	0°47	9°38	11°26	22°10	16°56	7°28	6°38	25° 7	19° 5	T 5
W 6	7 0 41	14°40'15	10♈ 4	0♑ 6	2°44	10°13	0°55	9°45	11°27	22°10	16°58	7°D27	6°35	25°14	19° 3	W 6
T 7	7 4 38	15°41'16	22°18	1°36	3°59	10°57	1° 3	9°52	11°28	22°10	17° 0	7°27	6°32	25°21	19° 2	T 7
F 8	7 8 35	16°42'18	4♉51	3° 6	5°14	11°42	1°12	9°59	11°29	22°10	17° 1	7°R27	6°29	25°27	19° 1	F 8
S 9	7 12 31	17°43'20	17°48	4°36	6°29	12°26	1°20	10° 6	11°30	22°11	17° 3	7°27	6°26	25°34	19° 0	S 9
S 10	7 16 28	18°44'23	1♊12	6° 7	7°44	13°11	1°29	10°13	11°31	22°11	17° 5	7°24	6°22	25°41	18°59	S 10
M11	7 20 24	19°45'26	15° 5	7°38	8°59	13°55	1°37	10°20	11°32	22°11	17° 6	7°20	6°19	25°48	18°58	M11
T 12	7 24 21	20°46'28	29°27	9° 9	10°15	14°40	1°46	10°27	11°33	22°11	17° 8	7°12	6°16	25°54	18°56	T 12
W13	7 28 17	21°47'32	14♋14	10°41	11°30	15°24	1°55	10°34	11°34	22°12	17°10	7° 2	6°13	26° 1	18°56	W13
T 14	7 32 14	22°48'35	29°17	12°13	12°45	16° 9	2° 4	10°41	11°35	22°12	17°12	6°51	6°10	26° 8	18°55	T 14
F 15	7 36 11	23°49'39	14♌27	13°45	14° 0	16°54	2°14	10°48	11°37	22°12	17°14	6°40	6° 7	26°14	18°54	F 15
S 16	7 40 7	24°50'43	29°33	15°18	15°15	17°39	2°23	10°55	11°38	22°13	17°15	6°29	6° 3	26°21	18°53	S 16
S 17	7 44 4	25°51'47	14♍25	16°51	16°30	18°24	2°32	11° 2	11°39	22°13	17°17	6°22	6° 0	26°28	18°52	S 17
M18	7 48 0	26°52'52	28°58	18°24	17°45	19° 8	2°42	11° 9	11°41	22°14	17°19	6°17	5°57	26°35	18°52	M18
T 19	7 51 57	27°53'57	13♎ 7	19°57	19° 0	19°53	2°52	11°16	11°42	22°14	17°21	6°14	5°54	26°41	18°51	T 19
W20	7 55 53	28°55'03	26°51	21°31	20°15	20°38	3° 2	11°23	11°44	22°15	17°23	6°14	5°51	26°48	18°50	W20
T 21	7 59 50	29°56'09	10♏13	23° 5	21°29	21°23	3°12	11°30	11°45	22°16	17°24	6°14	5°47	26°55	18°50	T 21
F 22	8 3 46	0♒57'15	23°15	24°40	22°44	22° 9	3°22	11°37	11°47	22°16	17°26	6°13	5°44	27° 1	18°49	F 22
S 23	8 7 43	1°58'22	6♐ 1	26°15	23°59	22°54	3°32	11°44	11°48	22°17	17°28	6°10	5°41	27° 8	18°49	S 23
S 24	8 11 40	2°59'29	18°33	27°50	25°14	23°39	3°43	11°51	11°50	22°18	17°30	6° 5	5°38	27°15	18°49	S 24
M25	8 15 36	4° 0'36	0♑55	29°26	26°29	24°24	3°53	11°57	11°52	22°18	17°32	5°56	5°35	27°22	18°48	M25
T 26	8 19 33	5° 1'43	13° 9	1♒ 2	27°44	25° 9	4° 4	12° 4	11°53	22°19	17°34	5°44	5°32	27°28	18°48	T 26
W27	8 23 29	6° 2'50	25°15	2°39	28°59	25°55	4°15	12°11	11°55	22°20	17°36	5°30	5°28	27°35	18°48	W27
T 28	8 27 26	7° 3'57	7♒16	4°16	0♓14	26°40	4°25	12°18	11°57	22°21	17°38	5°15	5°25	27°42	18°48	T 28
F 29	8 31 22	8° 5'03	19°11	5°53	1°29	27°25	4°36	12°24	11°59	22°22	17°39	5° 0	5°22	27°48	18°D48	F 29
S 30	8 35 19	9° 6'09	1♓ 3	7°31	2°43	28°11	4°47	12°31	12° 1	22°23	17°41	4°46	5°19	27°55	18°48	S 30
S 31	8 39 15	10♒ 7'15	12♓53	9♒10	3♓58	28♑56	4♈59	12♑38	12♈ 3	22♈24	17♒43	4♏34	5♏16	28♒ 2	18♉48	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	22s58	12s37	5n 3	22s17	0n49	21s58	1s14	23s49	0s40	1s 0	1s13	22s 6	0n53	3n49	0s43	7n13	1s29	19s35	4s 4	14s 5	13s44	8s36	14n50	2s41
S 2	22 53	9 19	4 53	22 29	0 41	21 45	1 16	23 47	0 41	0 57	1 13	22 6	0 53	3 50	0 43	7 13	1 28	19 35	4 4	14 2	13 42	8 34	14 50	2 41
S 3	22 48	5 39	4 31	22 41	0 34	21 31	1 18	23 45	0 41	0 54	1 13	22 6	0 53	3 50	0 43	7 13	1 28	19 34	4 4	13 59	13 41	8 32	14 49	2 41
M 4	22 43	1 47	3 58	22 51	0 26	21 17	1 19	23 43	0 42	0 51	1 12	22 5	0 53	3 50	0 43	7 13	1 28	19 34	4 4	13 57	13 40	8 30	14 49	2 41
T 5	22 37	2n11	3 13	23 0	0 18	21 2	1 21	23 40	0 42	0 48	1 12	22 5	0 53	3 51	0 43	7 13	1 28	19 33	4 4	13 56	13 39	8 28	14 49	2 41
W 6	22 30	6 7	2 20	23 8	0 11	20 46	1 22	23 37	0 43	0 44	1 12	22 4	0 53	3 51	0 43	7 13	1 28	19 33	4 4	13 55	13 38	8 26	14 48	2 41
T 7	22 23	9 52	1 20	23 15	0 3	20 30	1 23	23 34	0 43	0 41	1 12	22 4	0 53	3 51	0 43	7 13	1 28	19 32	4 4	13 55	13 37	8 24	14 48	2 41
F 8	22 16	13 17	0 14	23 20	0s 4	20 13	1 25	23 31	0 44	0 37	1 12	22 3	0 53	3 52	0 43	7 13	1 28	19 32	4 4	13 55	13 36	8 22	14 48	2 41
S 9	22 8	16 10	0s55	23 25	0 11	19 56	1 26	23 28	0 44	0 34	1 11	22 3	0 53	3 52	0 43	7 13	1 28	19 31	4 4	13 55	13 35	8 20	14 47	2 41
S 10	22 0	18 17	2 2	23 28	0 18	19 38	1 27	23 24	0 45	0 30	1 11	22 2	0 53	3 53	0 43	7 14	1 28	19 31	4 5	13 54	13 34	8 18	14 47	2 41
M11	21 52	19 24	3 5	23 31	0 25	19 20	1 28	23 20	0 45	0 27	1 11	22 2	0 53	3 53	0 43	7 14	1 28	19 30	4 5	13 53	13 33	8 17	14 47	2 41
T 12	21 43	19 20	3 59	23 32	0 32	19 1	1 29	23 16	0 46	0 23	1 11	22 1	0 53	3 53	0 43	7 14	1 28	19 30	4 5	13 50	13 32	8 15	14 47	2 41
W13	21 33	17 57	4 38	23 31	0 39	18 41	1 30	23 11	0 46	0 19	1 11	22 1	0 52	3 54	0 42	7 14	1 28	19 29	4 5	13 47	13 31	8 13	14 47	2 41
T 14	21 23	15 19	4 58	23 30	0 45	18 21	1 31	23 6	0 47	0 15	1 10	22 0	0 52	3 54	0 42	7 14	1 28	19 29	4 5	13 43	13 30	8 11	14 46	2 41
F 15	21 13	11 39	4 58	23 27	0 52	18 0	1 32	23 1	0 47	0 12	1 10	22 0	0 52	3 55	0 42	7 14	1 28	19 28	4 5	13 40	13 29	8 9	14 46	2 40
S 16	21 2	7 14	4 37	23 23	0 58	17 39	1 33	22 56	0 47	0 8	1 10	21 59	0 52	3 55	0 42	7 15	1 28	19 28	4 5	13 36	13 28	8 7	14 46	2 40
S 17	20 51	2 26	3 58	23 18	1 4	17 18	1 34	22 50	0 48	0 4	1 10	21 59	0 52	3 56	0 42	7 15	1 28	19 27	4 5	13 34	13 27	8 5	14 46	2 40
M18	20 40	2s24	3 3	23 12	1 9	16 55	1 34	22 45	0 48	0n 0	1 10	21 58	0 52	3 57	0 42	7 15	1 28	19 27	4 5	13 32	13 26	8 3	14 46	2 40
T 19	20 28	6 59	1 59	23 4	1 15	16 33	1 35	22 39	0 49	0 4	1 10	21 58	0 52	3 57	0 42	7 15	1 28	19 26	4 5	13 32	13 25	8 1	14 46	2 40
W20	20 16	11 4	0 49	22 55	1 20	16 10	1 35	22 33	0 49	0 8	1 9	21 57	0 52	3 58	0 42	7 15	1 28	19 26	4 5	13 31	13 24	7 59	14 46	2 40
T 21	20 3	14 28	0n21	22 44	1 25	15 46	1 36	22 26	0 50	0 12	1 9	21 57	0 52	3 58	0 42	7 16	1 28	19 25	4 5	13 31	13 23	7 57	14 46	2 40
F 22	19 50	17 3	1 29	22 33	1 30	15 22	1 36	22 19	0 50	0 17	1 9	21 56	0 52	3 59	0 42	7 16	1 28	19 25	4 5	13 31	13 22	7 55	14 46	2 40
S 23	19 37	18 43	2 30	22 20	1 34	14 58	1 37	22 12	0 51	0 21	1 9	21 56	0 52	4 0	0 42	7 16	1 28	19 24	4 5	13 30	13 21	7 53	14 45	2 40
S 24	19 23	19 26	3 23	22 5	1 39	14 33	1 37	22 5	0 51	0 25	1 9	21 55	0 52	4 0	0 42	7 17	1 27	19 23	4 5	13 28	13 20	7 51	14 45	2 40
M25	19 9	19 12	4 6	21 50	1 43	14 8	1 37	21 58	0 51	0 29	1 8	21 54	0 52	4 1	0 42	7 17	1 27	19 23	4 5	13 26	13 18	7 49	14 45	2 40
T 26	18 54	18 4	4 37	21 33	1 47	13 43	1 37	21 50	0 52	0 34	1 8	21 54	0 52	4 2	0 42	7 17	1 27	19 22	4 5	13 22	13 17	7 47	14 45	2 40
W27	18 39	16 8	4 54	21 15	1 50	13 17	1 37	21 42	0 52	0 38	1 8	21 53	0 52	4 3	0 42	7 18	1 27	19 22	4 5	13 17	13 16	7 45	14 45	2 40
T 28	18 24	13 32	4 59	20 55	1 53	12 51	1 37	21 34	0 53	0 42	1 8	21 53	0 52	4 3	0 42	7 18	1 27	19 21	4 5	13 12	13 15	7 44	14 46	2 40
F 29	18 9	10 23	4 50	20 34	1 56	12 24	1 37	21 26	0 53	0 47	1 8	21 52	0 52	4 4	0 42	7 18	1 27	19 21	4 5	13 7	13 14	7 42	14 46	2 39
S 30	17 53	6 50	4 29	20 12	1 59	11 57	1 37	21 17	0 54	0 51	1 8	21 52	0 52	4 5	0 42	7 19	1 27	19 20	4 5	13 2	13 13	7 40	14 46	2 39
S 31	17s37	3s 3	3n56	19s48	2s 1	11s30	1s37	21s 8	0s54	0n56	1s 8	21s51	0n52	4n 6	0s42	7n19	1s27	19s20	4s 5	12s58	13s12	7s38	14n46	2s39

Julian Day Number = 2823726.5, Delta T = 56m57s
Ecliptic obliquity = 23°18'18, Nutation = 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°00'21, Lahiri = 38°07'21

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ASTRODIENST EPHEMERIS for the year 3019
geocentric

FEBRUARY 3019 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	8 43 12	11♒ 8'20	24♓43	10♒49	5♓13	29♑42	5♈10	12♑44	12♈ 5	22♈25	17♒45	4°R26	5♏13	28♒ 9	18♉48	M 1
T 2	8 47 9	12° 9'25	6♈36	12°28	6°28	0♒27	5°21	12°51	12° 7	22°26	17°47	4♏20	5° 9	28°15	18°48	T 2
W 3	8 51 5	13°10'29	18°36	14° 8	7°42	1°13	5°33	12°57	12° 9	22°27	17°49	4°17	5° 6	28°22	18°49	W 3
T 4	8 55 2	14°11'32	0♉48	15°49	8°57	1°59	5°44	13° 4	12°11	22°28	17°51	4°D16	5° 3	28°29	18°49	T 4
F 5	8 58 58	15°12'35	13°16	17°30	10°12	2°44	5°56	13°10	12°13	22°29	17°53	4°R16	5° 0	28°35	18°49	F 5
S 6	9 2 55	16°13'37	26° 6	19°11	11°26	3°30	6° 8	13°16	12°15	22°30	17°55	4°16	4°57	28°42	18°50	S 6
S 7	9 6 51	17°14'38	9♊22	20°53	12°41	4°16	6°20	13°23	12°18	22°31	17°57	4°14	4°53	28°49	18°50	S 7
M 8	9 10 48	18°15'38	23° 7	22°36	13°56	5° 1	6°32	13°29	12°20	22°32	17°58	4°10	4°50	28°56	18°51	M 8
T 9	9 14 44	19°16'38	7♋23	24°19	15°10	5°47	6°44	13°35	12°22	22°33	18° 0	4° 3	4°47	29° 2	18°51	T 9
W10	9 18 41	20°17'36	22° 8	26° 2	16°25	6°33	6°56	13°42	12°25	22°35	18° 2	3°54	4°44	29° 9	18°52	W10
T 11	9 22 38	21°18'34	7♌15	27°46	17°39	7°19	7° 8	13°48	12°27	22°36	18° 4	3°44	4°41	29°16	18°53	T 11
F 12	9 26 34	22°19'30	22°35	29°30	18°54	8° 5	7°20	13°54	12°30	22°37	18° 6	3°33	4°38	29°22	18°54	F 12
S 13	9 30 31	23°20'26	7♍55	1♓15	20° 8	8°51	7°33	14° 0	12°32	22°39	18° 8	3°23	4°34	29°29	18°54	S 13
S 14	9 34 27	24°21'21	23° 6	2°59	21°22	9°37	7°45	14° 6	12°35	22°40	18°10	3°15	4°31	29°36	18°55	S 14
M15	9 38 24	25°22'16	7♎56	4°44	22°37	10°23	7°57	14°12	12°37	22°41	18°12	3°10	4°28	29°43	18°56	M15
T 16	9 42 20	26°23'10	22°21	6°29	23°51	11° 9	8°10	14°18	12°40	22°43	18°14	3° 8	4°25	29°49	18°57	T 16
W17	9 46 17	27°24'03	6♏18	8°14	25° 5	11°55	8°23	14°24	12°42	22°44	18°16	3°D 7	4°22	29°56	18°58	W17
T 18	9 50 13	28°24'55	19°47	9°59	26°19	12°41	8°36	14°29	12°45	22°46	18°18	3° 8	4°19	0♓ 3	18°59	T 18
F 19	9 54 10	29°25'47	2♐51	11°43	27°34	13°27	8°48	14°35	12°48	22°47	18°19	3°R 8	4°15	0° 9	19° 1	F 19
S 20	9 58 6	0♓26'39	15°35	13°26	28°48	14°13	9° 1	14°41	12°50	22°49	18°21	3° 7	4°12	0°16	19° 2	S 20
S 21	10 2 3	1°27'29	28° 1	15° 8	0♈ 2	15° 0	9°14	14°46	12°53	22°50	18°23	3° 3	4° 9	0°23	19° 3	S 21
M22	10 6 0	2°28'19	10♑14	16°49	1°16	15°46	9°27	14°52	12°56	22°52	18°25	2°57	4° 6	0°30	19° 5	M22
T 23	10 9 56	3°29'08	22°19	18°29	2°30	16°32	9°40	14°58	12°59	22°54	18°27	2°49	4° 3	0°36	19° 6	T 23
W24	10 13 53	4°29'56	4♒16	20° 6	3°44	17°19	9°53	15° 3	13° 2	22°55	18°29	2°38	3°59	0°43	19° 7	W24
T 25	10 17 49	5°30'43	16°10	21°41	4°58	18° 5	10° 7	15° 8	13° 4	22°57	18°31	2°26	3°56	0°50	19° 9	T 25
F 26	10 21 46	6°31'28	28° 2	23°12	6°12	18°51	10°20	15°14	13° 7	22°59	18°33	2°15	3°53	0°56	19°11	F 26
S 27	10 25 42	7°32'13	9♓53	24°40	7°26	19°38	10°33	15°19	13°10	23° 0	18°34	2° 4	3°50	1° 3	19°12	S 27
S 28	10 29 39	8♓32'56	21♓45	26♓ 4	8♈40	20♒24	10♈47	15♑24	13♈13	23♈ 2	18♒36	1♏55	3♏47	1♓10	19♉14	S 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	17s20	0n52	3n13	19s24	2s 3	11s 2	1s36	20s59	0s54	1n 1	1s 7	21s50	0n52	4n 6	0s42	7n20	1s27	19s19	4s 5	12s56	13s11	7s36	14n46	2s39
T 2	17 3	4 46	2 21	18 57	2 4	10 35	1 36	20 50	0 55	1 5	1 7	21 50	0 52	4 7	0 42	7 20	1 27	19 19	4 6	12 54	13 10	7 34	14 46	2 39
W 3	16 46	8 31	1 22	18 30	2 6	10 6	1 35	20 40	0 55	1 10	1 7	21 49	0 52	4 8	0 42	7 20	1 27	19 18	4 6	12 53	13 9	7 32	14 46	2 39
T 4	16 29	11 58	0 18	18 1	2 6	9 38	1 35	20 31	0 56	1 14	1 7	21 49	0 52	4 9	0 42	7 21	1 27	19 18	4 6	12 52	13 8	7 30	14 46	2 39
F 5	16 11	14 59	0s47	17 31	2 7	9 9	1 34	20 21	0 56	1 19	1 7	21 48	0 52	4 10	0 42	7 21	1 27	19 17	4 6	12 52	13 7	7 28	14 47	2 39
S 6	15 53	17 20	1 53	17 0	2 7	8 41	1 33	20 11	0 56	1 24	1 7	21 47	0 52	4 11	0 42	7 22	1 27	19 17	4 6	12 52	13 6	7 26	14 47	2 39
S 7	15 35	18 51	2 54	16 27	2 6	8 12	1 33	20 0	0 57	1 29	1 7	21 47	0 52	4 12	0 42	7 22	1 27	19 16	4 6	12 52	13 5	7 24	14 47	2 39
M 8	15 16	19 20	3 48	15 53	2 5	7 42	1 32	19 50	0 57	1 34	1 6	21 46	0 52	4 13	0 42	7 23	1 27	19 16	4 6	12 50	13 4	7 22	14 47	2 39
T 9	14 57	18 36	4 30	15 18	2 4	7 13	1 31	19 39	0 58	1 38	1 6	21 46	0 52	4 14	0 42	7 23	1 27	19 15	4 6	12 48	13 3	7 20	14 47	2 39
W10	14 38	16 38	4 55	14 41	2 2	6 43	1 30	19 28	0 58	1 43	1 6	21 45	0 52	4 14	0 41	7 24	1 27	19 15	4 6	12 45	13 2	7 18	14 48	2 38
T 11	14 19	13 30	5 1	14 3	2 0	6 13	1 29	19 17	0 58	1 48	1 6	21 44	0 52	4 15	0 41	7 24	1 27	19 14	4 6	12 41	13 1	7 16	14 48	2 38
F 12	14 0	9 24	4 45	13 24	1 57	5 43	1 28	19 5	0 59	1 53	1 6	21 44	0 51	4 16	0 41	7 25	1 27	19 13	4 6	12 38	12 59	7 14	14 48	2 38
S 13	13 40	4 42	4 9	12 44	1 53	5 13	1 27	18 54	0 59	1 58	1 6	21 43	0 51	4 17	0 41	7 25	1 27	19 13	4 6	12 34	12 58	7 12	14 49	2 38
S 14	13 20	0s16	3 16	12 3	1 49	4 43	1 25	18 42	0 59	2 3	1 6	21 43	0 51	4 18	0 41	7 26	1 27	19 12	4 7	12 32	12 57	7 10	14 49	2 38
M15	13 0	5 7	2 10	11 21	1 45	4 12	1 24	18 30	1 0	2 8	1 6	21 42	0 51	4 19	0 41	7 26	1 27	19 12	4 7	12 30	12 56	7 9	14 49	2 38
T 16	12 39	9 32	0 57	10 37	1 40	3 42	1 22	18 18	1 0	2 13	1 5	21 41	0 51	4 20	0 41	7 27	1 27	19 11	4 7	12 29	12 55	7 7	14 50	2 38
W17	12 18	13 17	0n17	9 53	1 34	3 11	1 21	18 5	1 0	2 18	1 5	21 41	0 51	4 21	0 41	7 27	1 26	19 11	4 7	12 29	12 54	7 5	14 50	2 38
T 18	11 58	16 11	1 28	9 8	1 27	2 40	1 19	17 53	1 1	2 23	1 5	21 40	0 51	4 23	0 41	7 28	1 26	19 10	4 7	12 29	12 53	7 3	14 50	2 38
F 19	11 36	18 8	2 31	8 22	1 20	2 9	1 18	17 40	1 1	2 28	1 5	21 40	0 51	4 24	0 41	7 29	1 26	19 10	4 7	12 29	12 52	7 1	14 51	2 38
S 20	11 15	19 7	3 26	7 35	1 12	1 38	1 16	17 27	1 1	2 34	1 5	21 39	0 51	4 25	0 41	7 29	1 26	19 9	4 7	12 29	12 51	6 59	14 51	2 38
S 21	10 54	19 8	4 10	6 48	1 3	1 7	1 14	17 14	1 2	2 39	1 5	21 38	0 51	4 26	0 41	7 30	1 26	19 9	4 7	12 28	12 50	6 57	14 51	2 38
M22	10 32	18 15	4 41	6 0	0 54	0 36	1 12	17 0	1 2	2 44	1 5	21 38	0 51	4 27	0 41	7 30	1 26	19 8	4 7	12 26	12 49	6 55	14 52	2 38
T 23	10 10	16 33	4 59	5 12	0 44	0 5	1 10	16 47	1 2	2 49	1 5	21 37	0 51	4 28	0 41	7 31	1 26	19 8	4 7	12 23	12 48	6 53	14 52	2 37
W24	9 48	14 9	5 4	4 25	0 33	0n26	1 9	16 33	1 3	2 54	1 5	21 37	0 51	4 29	0 41	7 32	1 26	19 8	4 8	12 19	12 47	6 51	14 53	2 37
T 25	9 26	11 12	4 55	3 37	0 22	0 57	1 6	16 19	1 3	3 0	1 5	21 36	0 51	4 30	0 41	7 32	1 26	19 7	4 8	12 15	12 46	6 49	14 53	2 37
F 26	9 4	7 48	4 34	2 50	0 10	1 28	1 4	16 5	1 3	3 5	1 4	21 35	0 51	4 31	0 41	7 33	1 26	19 7	4 8	12 11	12 45	6 47	14 54	2 37
S 27	8 42	4 6	4 1	2 4	0n 3	1 59	1 2	15 51	1 3	3 10	1 4	21 35	0 51	4 32	0 41	7 34	1 26	19 6	4 8	12 8	12 44	6 45	14 54	2 37
S 28	8s19	0s14	3n18	1s18	0n17	2n30	1s 0	15s37	1s 4	3n15	1s 4	21s34	0n51	4n34	0s41	7n34	1s26	19s 6	4s 8	12s 4	12s42	6s43	14n55	2s37

Julian Day Number = 2823757.5, Delta T = 56m57s
Ecliptic obliquity = 23°18'19, Nutation = 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°00'25, Lahiri = 38°07'26

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ASTRODIENST EPHEMERIS for the year 3019
geocentric

MARCH 3019 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	10 33 35	9♓33'38	3♈39	27♓22	9♈53	21♒11	11♈ 0	15♑29	13♈16	23♈ 4	18♒38	1°R49	3♏44	1♓16	19♉16	M 1
T 2	10 37 32	10°34'19	15°37	28°35	11° 7	21°57	11°14	15°34	13°19	23° 6	18°40	1♏45	3°40	1°23	19°17	T 2
W 3	10 41 29	11°34'58	27°43	29°41	12°21	22°43	11°27	15°39	13°22	23° 7	18°42	1°D43	3°37	1°30	19°19	W 3
T 4	10 45 25	12°35'35	9♉59	0♈40	13°34	23°30	11°41	15°44	13°25	23° 9	18°43	1°43	3°34	1°37	19°21	T 4
F 5	10 49 22	13°36'11	22°29	1°32	14°48	24°17	11°55	15°49	13°28	23°11	18°45	1°45	3°31	1°43	19°23	F 5
S 6	10 53 18	14°36'45	5♊17	2°14	16° 2	25° 3	12° 8	15°54	13°31	23°13	18°47	1°46	3°28	1°50	19°25	S 6
S 7	10 57 15	15°37'18	18°27	2°48	17°15	25°50	12°22	15°59	13°34	23°15	18°49	1°R46	3°25	1°57	19°27	S 7
M 8	11 1 11	16°37'49	2♋ 3	3°12	18°28	26°36	12°36	16° 3	13°38	23°17	18°50	1°45	3°21	2° 3	19°29	M 8
T 9	11 5 8	17°38'18	16° 6	3°26	19°42	27°23	12°50	16° 8	13°41	23°19	18°52	1°42	3°18	2°10	19°31	T 9
W10	11 9 4	18°38'46	0♌35	3°R31	20°55	28°10	13° 4	16°12	13°44	23°20	18°54	1°37	3°15	2°17	19°33	W10
T 11	11 13 1	19°39'11	15°28	3°25	22° 8	28°56	13°18	16°17	13°47	23°22	18°56	1°31	3°12	2°24	19°35	T 11
F 12	11 16 58	20°39'35	0♍37	3° 9	23°21	29°43	13°32	16°21	13°50	23°24	18°57	1°24	3° 9	2°30	19°38	F 12
S 13	11 20 54	21°39'57	15°52	2°43	24°34	0♓30	13°46	16°25	13°53	23°26	18°59	1°19	3° 5	2°37	19°40	S 13
S 14	11 24 51	22°40'17	1♎ 3	2° 9	25°48	1°16	14° 0	16°30	13°57	23°28	19° 1	1°14	3° 2	2°44	19°42	S 14
M15	11 28 47	23°40'36	16° 1	1°26	27° 0	2° 3	14°14	16°34	14° 0	23°30	19° 2	1°11	2°59	2°50	19°45	M15
T 16	11 32 44	24°40'53	0♏36	0°37	28°13	2°50	14°28	16°38	14° 3	23°32	19° 4	1°D10	2°56	2°57	19°47	T 16
W17	11 36 40	25°41'09	14°44	29♓42	29°26	3°37	14°42	16°42	14° 6	23°34	19° 5	1°11	2°53	3° 4	19°50	W17
T 18	11 40 37	26°41'24	28°25	28°43	0♉39	4°23	14°56	16°46	14°10	23°37	19° 7	1°12	2°50	3°10	19°52	T 18
F 19	11 44 33	27°41'37	11♐38	27°42	1°52	5°10	15°10	16°49	14°13	23°39	19° 9	1°14	2°46	3°17	19°55	F 19
S 20	11 48 30	28°41'49	24°27	26°39	3° 4	5°57	15°25	16°53	14°16	23°41	19°10	1°R15	2°43	3°24	19°57	S 20
S 21	11 52 27	29°41'59	6♑56	25°37	4°17	6°44	15°39	16°57	14°20	23°43	19°12	1°15	2°40	3°31	20° 0	S 21
M22	11 56 23	0♈42'08	19° 9	24°36	5°29	7°31	15°53	17° 0	14°23	23°45	19°13	1°13	2°37	3°37	20° 3	M22
T 23	12 0 20	1°42'15	1♒11	23°38	6°42	8°18	16° 8	17° 4	14°26	23°47	19°15	1°10	2°34	3°44	20° 5	T 23
W24	12 4 16	2°42'20	13° 6	22°45	7°54	9° 5	16°22	17° 7	14°30	23°49	19°16	1° 6	2°30	3°51	20° 8	W24
T 25	12 8 13	3°42'24	24°56	21°56	9° 6	9°51	16°36	17°10	14°33	23°51	19°18	1° 1	2°27	3°57	20°11	T 25
F 26	12 12 9	4°42'27	6♓46	21°13	10°18	10°38	16°51	17°13	14°37	23°54	19°19	0°56	2°24	4° 4	20°14	F 26
S 27	12 16 6	5°42'27	18°39	20°36	11°30	11°25	17° 5	17°17	14°40	23°56	19°21	0°52	2°21	4°11	20°17	S 27
S 28	12 20 2	6°42'26	0♈35	20° 6	12°42	12°12	17°20	17°20	14°43	23°58	19°22	0°48	2°18	4°17	20°20	S 28
M29	12 23 59	7°42'23	12°37	19°42	13°54	12°59	17°34	17°22	14°47	24° 0	19°23	0°46	2°15	4°24	20°23	M29
T 30	12 27 55	8°42'19	24°46	19°25	15° 6	13°46	17°48	17°25	14°50	24° 2	19°25	0°D45	2°11	4°31	20°26	T 30
W31	12 31 52	9♈42'12	7♉ 4	19♓14	16♉18	14♓33	18♈ 3	17♑28	14♈54	24♈ 5	19♒26	0♏45	2♏ 8	4♓38	20♉29	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	7s56	3n40	2n25	0s34	0n31	3n 1	0s58	15s22	1s 4	3n21	1s 4	21s34	0n51	4n35	0s41	7n35	1s26	19s 5	4s 8	12s 2	12s41	6s41	14n55	2s37
T 2	7 34	7 26	1 26	0n 8	0 45	3 32	0 55	15 8	1 4	3 26	1 4	21 33	0 51	4 36	0 41	7 36	1 26	19 5	4 8	12 1	12 40	6 39	14 56	2 37
W 3	7 11	10 56	0 22	0 48	1 0	4 2	0 53	14 53	1 5	3 31	1 4	21 33	0 51	4 37	0 41	7 36	1 26	19 4	4 8	12 0	12 39	6 37	14 56	2 37
T 4	6 48	14 1	0s44	1 25	1 15	4 33	0 50	14 38	1 5	3 37	1 4	21 32	0 51	4 38	0 41	7 37	1 26	19 4	4 8	12 0	12 38	6 35	14 57	2 37
F 5	6 25	16 31	1 50	1 59	1 31	5 4	0 48	14 23	1 5	3 42	1 4	21 31	0 51	4 40	0 41	7 38	1 26	19 3	4 9	12 1	12 37	6 33	14 58	2 37
S 6	6 2	18 15	2 51	2 30	1 46	5 34	0 45	14 7	1 5	3 48	1 4	21 31	0 51	4 41	0 41	7 38	1 26	19 3	4 9	12 1	12 36	6 31	14 58	2 37
S 7	5 38	19 4	3 46	2 58	2 1	6 5	0 43	13 52	1 6	3 53	1 4	21 30	0 51	4 42	0 41	7 39	1 26	19 3	4 9	12 1	12 35	6 30	14 59	2 37
M 8	5 15	18 48	4 29	3 21	2 16	6 35	0 40	13 36	1 6	3 58	1 4	21 30	0 51	4 43	0 41	7 40	1 26	19 2	4 9	12 1	12 34	6 28	14 59	2 37
T 9	4 52	17 24	4 58	3 40	2 30	7 5	0 37	13 21	1 6	4 4	1 4	21 29	0 51	4 44	0 41	7 41	1 26	19 2	4 9	12 0	12 33	6 26	15 0	2 37
W10	4 28	14 52	5 9	3 54	2 44	7 35	0 34	13 5	1 6	4 9	1 3	21 29	0 51	4 46	0 41	7 41	1 26	19 1	4 9	11 58	12 32	6 24	15 1	2 37
T 11	4 4	11 19	5 0	4 3	2 56	8 5	0 32	12 49	1 6	4 15	1 3	21 28	0 51	4 47	0 41	7 42	1 26	19 1	4 9	11 56	12 31	6 22	15 1	2 36
F 12	3 41	6 58	4 30	4 7	3 7	8 35	0 29	12 33	1 7	4 20	1 3	21 28	0 51	4 48	0 41	7 43	1 26	19 1	4 10	11 54	12 30	6 20	15 2	2 36
S 13	3 17	2 8	3 41	4 6	3 17	9 4	0 26	12 17	1 7	4 26	1 3	21 27	0 51	4 49	0 41	7 43	1 26	19 0	4 10	11 52	12 28	6 18	15 3	2 36
S 14	2 54	2s49	2 36	3 59	3 25	9 34	0 23	12 0	1 7	4 31	1 3	21 27	0 51	4 51	0 41	7 44	1 26	19 0	4 10	11 50	12 27	6 16	15 3	2 36
M15	2 30	7 31	1 22	3 48	3 31	10 3	0 20	11 44	1 7	4 37	1 3	21 26	0 51	4 52	0 41	7 45	1 26	18 59	4 10	11 49	12 26	6 14	15 4	2 36
T 16	2 6	11 40	0 3	3 33	3 36	10 31	0 17	11 27	1 7	4 42	1 3	21 26	0 51	4 53	0 41	7 46	1 26	18 59	4 10	11 49	12 25	6 12	15 5	2 36
W17	1 42	15 0	1n13	3 13	3 38	11 0	0 13	11 11	1 8	4 48	1 3	21 25	0 51	4 55	0 41	7 47	1 26	18 59	4 10	11 49	12 24	6 10	15 5	2 36
T 18	1 19	17 22	2 23	2 50	3 38	11 28	0 10	10 54	1 8	4 53	1 3	21 25	0 51	4 56	0 41	7 47	1 26	18 58	4 10	11 50	12 23	6 8	15 6	2 36
F 19	0 55	18 42	3 23	2 23	3 35	11 57	0 7	10 37	1 8	4 59	1 3	21 24	0 51	4 57	0 41	7 48	1 26	18 58	4 11	11 50	12 22	6 6	15 7	2 36
S 20	0 31	19 1	4 11	1 54	3 31	12 24	0 4	10 20	1 8	5 4	1 3	21 24	0 51	4 58	0 41	7 49	1 26	18 58	4 11	11 51	12 21	6 4	15 7	2 36
S 21	0 7	18 23	4 45	1 24	3 25	12 52	0 1	10 3	1 8	5 10	1 3	21 23	0 51	5 0	0 41	7 50	1 26	18 57	4 11	11 51	12 20	6 2	15 8	2 36
M22	0n17	16 54	5 6	0 52	3 16	13 19	0n 3	9 46	1 8	5 15	1 3	21 23	0 51	5 1	0 41	7 50	1 26	18 57	4 11	11 50	12 19	6 0	15 9	2 36
T 23	0 40	14 41	5 13	0 21	3 7	13 46	0 6	9 28	1 8	5 21	1 3	21 22	0 51	5 2	0 41	7 51	1 26	18 57	4 11	11 49	12 18	5 58	15 10	2 36
W24	1 4	11 54	5 6	0s11	2 55	14 13	0 9	9 11	1 9	5 26	1 3	21 22	0 51	5 4	0 41	7 52	1 26	18 56	4 11	11 48	12 17	5 56	15 10	2 36
T 25	1 28	8 38	4 46	0 41	2 43	14 39	0 13	8 53	1 9	5 32	1 3	21 22	0 51	5 5	0 41	7 53	1 26	18 56	4 11	11 46	12 15	5 54	15 11	2 36
F 26	1 52	5 2	4 14	1 10	2 30	15 5	0 16	8 36	1 9	5 37	1 3	21 21	0 51	5 6	0 41	7 54	1 26	18 56	4 12	11 44	12 14	5 52	15 12	2 36
S 27	2 15	1 14	3 31	1 37	2 16	15 30	0 19	8 18	1 9	5 43	1 3	21 21	0 51	5 8	0 41	7 54	1 26	18 55	4 12	11 43	12 13	5 50	15 13	2 36
S 28	2 39	2n39	2 38	2 3	2 1	15 56	0 23	8 1	1 9	5 48	1 3	21 20	0 51	5 9	0 41	7 55	1 26	18 55	4 12	11 41	12 12	5 48	15 14	2 36
M29	3 2	6 28	1 38	2 26	1 46	16 21	0 26	7 43	1 9	5 54	1 3	21 20	0 51	5 10	0 41	7 56	1 26	18 55	4 12	11 41	12 11	5 47	15 14	2 36
T 30	3 26	10 3	0 33	2 46	1 31	16 45	0 30	7 25	1 9	5 59	1 3	21 20	0 51	5 11	0 41	7 57	1 26	18 54	4 12	11 40	12 10	5 45	15 15	2 36
W31	3n49	13n15	0s35	3s 4	1n16	17n 9	0n33	7s 7	1s 9	6n 5	1s 2	21s19	0n52	5n13	0s41	7n58	1s26	18s54	4s12	11s40	12s 9	5s43	15n16	2s36

Julian Day Number = 2823785.5, Delta T = 56m58s
Ecliptic obliquity = 23°18'19, Nutation = 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°00'29, Lahiri = 38°07'30

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ASTRODIENST EPHEMERIS for the year 3019
geocentric

APRIL 3019 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	12 35 49	10♈42'03	19♉34	19°D 9	17♉30	15♓20	18♈17	17♊31	14♈57	24♈ 7	19♒28	0♏46	2♏ 5	4♓44	20♉32	T 1
F 2	12 39 45	11°41'52	2♊16	19♓11	18°41	16° 7	18°32	17°33	15° 0	24° 9	19°29	0°47	2° 2	4°51	20°35	F 2
S 3	12 43 42	12°41'40	15°13	19°18	19°53	16°54	18°46	17°36	15° 4	24°11	19°30	0°48	1°59	4°58	20°38	S 3
S 4	12 47 38	13°41'25	28°27	19°31	21° 4	17°41	19° 1	17°38	15° 7	24°13	19°31	0°50	1°56	5° 4	20°41	S 4
M 5	12 51 35	14°41'07	12♋ 1	19°50	22°15	18°28	19°16	17°40	15°11	24°16	19°33	0°R50	1°52	5°11	20°44	M 5
T 6	12 55 31	15°40'48	25°55	20°13	23°27	19°15	19°30	17°42	15°14	24°18	19°34	0°50	1°49	5°18	20°47	T 6
W 7	12 59 28	16°40'26	10♌ 9	20°42	24°38	20° 2	19°45	17°44	15°18	24°20	19°35	0°49	1°46	5°24	20°51	W 7
T 8	13 3 24	17°40'02	24°40	21°14	25°49	20°49	19°59	17°46	15°21	24°23	19°36	0°48	1°43	5°31	20°54	T 8
F 9	13 7 21	18°39'36	9♍26	21°51	27° 0	21°36	20°14	17°48	15°24	24°25	19°37	0°46	1°40	5°38	20°57	F 9
S 10	13 11 18	19°39'07	24°19	22°32	28°10	22°22	20°28	17°50	15°28	24°27	19°39	0°45	1°36	5°45	21° 1	S 10
S 11	13 15 14	20°38'37	9♎12	23°17	29°21	23° 9	20°43	17°52	15°31	24°29	19°40	0°44	1°33	5°51	21° 4	S 11
M12	13 19 11	21°38'04	23°57	24° 5	0♊32	23°56	20°57	17°53	15°35	24°32	19°41	0°D43	1°30	5°58	21° 7	M12
T 13	13 23 7	22°37'29	8♏28	24°56	1°42	24°43	21°12	17°55	15°38	24°34	19°42	0°43	1°27	6° 5	21°11	T 13
W14	13 27 4	23°36'53	22°37	25°51	2°52	25°30	21°26	17°56	15°41	24°36	19°43	0°44	1°24	6°11	21°14	W14
T 15	13 31 0	24°36'15	6♐22	26°48	4° 2	26°17	21°41	17°58	15°45	24°38	19°44	0°44	1°21	6°18	21°18	T 15
F 16	13 34 57	25°35'35	19°43	27°49	5°13	27° 4	21°56	17°59	15°48	24°41	19°45	0°45	1°17	6°25	21°21	F 16
S 17	13 38 53	26°34'53	2♑39	28°52	6°22	27°51	22°10	18° 0	15°52	24°43	19°46	0°45	1°14	6°31	21°25	S 17
S 18	13 42 50	27°34'10	15°13	29°57	7°32	28°38	22°25	18° 1	15°55	24°45	19°47	0°46	1°11	6°38	21°28	S 18
M19	13 46 47	28°33'24	27°30	1♈ 5	8°42	29°25	22°39	18° 2	15°58	24°47	19°48	0°R46	1° 8	6°45	21°32	M19
T 20	13 50 43	29°32'37	9♒34	2°15	9°52	0♈12	22°54	18° 3	16° 2	24°50	19°49	0°46	1° 5	6°51	21°35	T 20
W21	13 54 40	0♉31'49	21°29	3°28	11° 1	0°59	23° 8	18° 3	16° 5	24°52	19°49	0°D46	1° 2	6°58	21°39	W21
T 22	13 58 36	1°30'58	3♓19	4°42	12°10	1°46	23°23	18° 4	16° 8	24°54	19°50	0°46	0°58	7° 5	21°42	T 22
F 23	14 2 33	2°30'06	15°10	5°59	13°20	2°33	23°37	18° 4	16°12	24°57	19°51	0°46	0°55	7°12	21°46	F 23
S 24	14 6 29	3°29'12	27° 5	7°17	14°29	3°19	23°51	18° 5	16°15	24°59	19°52	0°46	0°52	7°18	21°49	S 24
S 25	14 10 26	4°28'16	9♈ 6	8°38	15°38	4° 6	24° 6	18° 5	16°18	25° 1	19°53	0°46	0°49	7°25	21°53	S 25
M26	14 14 22	5°27'18	21°17	10° 0	16°46	4°53	24°20	18° 5	16°22	25° 3	19°53	0°47	0°46	7°32	21°57	M26
T 27	14 18 19	6°26'19	3♉40	11°24	17°55	5°40	24°35	18° 5	16°25	25° 6	19°54	0°R47	0°42	7°38	22° 0	T 27
W28	14 22 15	7°25'17	16°16	12°50	19° 4	6°27	24°49	18°R 5	16°28	25° 8	19°55	0°46	0°39	7°45	22° 4	W28
T 29	14 26 12	8°24'13	29° 5	14°18	20°12	7°14	25° 3	18° 5	16°31	25°10	19°55	0°46	0°36	7°52	22° 8	T 29
F 30	14 30 9	9♉23'08	12♊ 8	15♈47	21♊20	8♈ 0	25♈18	18♊ 5	16♈35	25♈12	19♒56	0♏45	0♏33	7♓58	22♉11	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	4n13	15n53	1s42	3s20	1n 1	17n33	0n37	6s49	1s 9	6n10	1s 2	21s19	0n52	5n14	0s41	7n58	1s26	18s54	4s13	11s40	12s 8	5s41	15n17	2s36
F 2	4 36	17 48	2 45	3 32	0 47	17 56	0 40	6 31	1 9	6 16	1 2	21 19	0 52	5 15	0 40	7 59	1 26	18 54	4 13	11 41	12 7	5 39	15 18	2 36
S 3	4 59	18 49	3 42	3 43	0 33	18 19	0 44	6 13	1 9	6 21	1 2	21 18	0 52	5 17	0 40	8 0	1 26	18 53	4 13	11 41	12 6	5 37	15 18	2 36
S 4	5 22	18 50	4 27	3 50	0 19	18 41	0 47	5 55	1 9	6 27	1 2	21 18	0 52	5 18	0 40	8 1	1 25	18 53	4 13	11 42	12 5	5 35	15 19	2 36
M 5	5 45	17 48	5 0	3 56	0 5	19 3	0 51	5 36	1 10	6 32	1 2	21 18	0 52	5 19	0 40	8 2	1 25	18 53	4 13	11 42	12 3	5 33	15 20	2 36
T 6	6 8	15 41	5 15	3 58	0s 5	19 24	0 54	5 18	1 10	6 38	1 2	21 17	0 52	5 21	0 40	8 3	1 25	18 53	4 14	11 42	12 2	5 31	15 21	2 36
W 7	6 31	12 35	5 12	3 59	0 20	19 45	0 58	5 0	1 10	6 43	1 2	21 17	0 52	5 22	0 40	8 3	1 25	18 53	4 14	11 42	12 1	5 29	15 22	2 36
T 8	6 54	8 40	4 49	3 57	0 32	20 6	1 1	4 41	1 10	6 48	1 2	21 17	0 52	5 23	0 40	8 4	1 25	18 52	4 14	11 41	12 0	5 27	15 23	2 36
F 9	7 16	4 10	4 7	3 53	0 44	20 25	1 5	4 23	1 10	6 54	1 2	21 16	0 52	5 25	0 40	8 5	1 25	18 52	4 14	11 41	11 59	5 25	15 24	2 36
S 10	7 39	0s38	3 8	3 47	0 55	20 45	1 8	4 5	1 10	6 59	1 2	21 16	0 52	5 26	0 40	8 6	1 25	18 52	4 14	11 40	11 58	5 23	15 24	2 36
S 11	8 1	5 25	1 57	3 39	1 5	21 4	1 12	3 46	1 10	7 5	1 2	21 16	0 52	5 27	0 40	8 7	1 25	18 52	4 14	11 40	11 57	5 21	15 25	2 35
M12	8 23	9 50	0 37	3 29	1 15	21 22	1 15	3 28	1 10	7 10	1 2	21 16	0 52	5 29	0 40	8 8	1 25	18 52	4 15	11 40	11 56	5 19	15 26	2 35
T 13	8 45	13 34	0n43	3 17	1 24	21 40	1 18	3 9	1 10	7 16	1 2	21 16	0 52	5 30	0 40	8 8	1 25	18 51	4 15	11 40	11 55	5 17	15 27	2 35
W14	9 7	16 25	1 59	3 4	1 33	21 57	1 22	2 51	1 10	7 21	1 2	21 15	0 52	5 31	0 40	8 9	1 25	18 51	4 15	11 40	11 54	5 15	15 28	2 35
T 15	9 29	18 12	3 5	2 49	1 41	22 14	1 25	2 32	1 9	7 26	1 2	21 15	0 52	5 32	0 40	8 10	1 26	18 51	4 15	11 40	11 53	5 13	15 29	2 36
F 16	9 50	18 55	4 0	2 32	1 49	22 30	1 29	2 13	1 9	7 32	1 2	21 15	0 52	5 34	0 40	8 11	1 26	18 51	4 15	11 40	11 51	5 11	15 30	2 36
S 17	10 12	18 37	4 40	2 13	1 56	22 46	1 32	1 55	1 9	7 37	1 2	21 15	0 52	5 35	0 40	8 12	1 26	18 51	4 16	11 40	11 50	5 9	15 31	2 36
S 18	10 33	17 22	5 6	1 53	2 2	23 1	1 35	1 36	1 9	7 43	1 2	21 15	0 52	5 36	0 40	8 12	1 26	18 51	4 16	11 40	11 49	5 7	15 31	2 36
M19	10 54	15 21	5 17	1 32	2 8	23 15	1 39	1 17	1 9	7 48	1 2	21 15	0 52	5 38	0 40	8 13	1 26	18 51	4 16	11 40	11 48	5 5	15 32	2 36
T 20	11 15	12 43	5 14	1 9	2 14	23 29	1 42	0 59	1 9	7 53	1 2	21 14	0 52	5 39	0 40	8 14	1 26	18 51	4 16	11 40	11 47	5 3	15 33	2 36
W21	11 36	9 34	4 57	0 45	2 19	23 42	1 45	0 40	1 9	7 59	1 2	21 14	0 52	5 40	0 40	8 15	1 26	18 50	4 16	11 40	11 46	5 2	15 34	2 36
T 22	11 56	6 4	4 28	0 20	2 23	23 55	1 48	0 22	1 9	8 4	1 2	21 14	0 52	5 41	0 40	8 16	1 26	18 50	4 17	11 40	11 45	5 0	15 35	2 36
F 23	12 16	2 19	3 47	0n 7	2 27	24 7	1 51	0 3	1 9	8 9	1 2	21 14	0 52	5 43	0 40	8 17	1 26	18 50	4 17	11 40	11 44	4 58	15 36	2 36
S 24	12 37	1n33	2 56	0 35	2 30	24 18	1 54	0n16	1 9	8 14	1 2	21 14	0 52	5 44	0 40	8 17	1 26	18 50	4 17	11 41	11 43	4 56	15 37	2 36
S 25	12 56	5 23	1 57	1 3	2 33	24 29	1 57	0 34	1 9	8 20	1 2	21 14	0 52	5 45	0 40	8 18	1 26	18 50	4 17	11 41	11 42	4 54	15 38	2 36
M26	13 16	9 4	0 52	1 33	2 35	24 39	2 0	0 53	1 9	8 25	1 3	21 14	0 52	5 46	0 41	8 19	1 26	18 50	4 17	11 41	11 40	4 52	15 39	2 36
T 27	13 35	12 25	0s16	2 5	2 37	24 48	2 3	1 11	1 8	8 30	1 3	21 14	0 52	5 48	0 41	8 20	1 26	18 50	4 18	11 41	11 39	4 50	15 39	2 36
W28	13 55	15 15	1 25	2 37	2 38	24 57	2 6	1 30	1 8	8 35	1 3	21 14	0 52	5 49	0 41	8 21	1 26	18 50	4 18	11 41	11 38	4 48	15 40	2 36
T 29	14 14	17 23	2 31	3 10	2 39	25 6	2 9	1 49	1 8	8 40	1 3	21 14	0 52	5 50	0 41	8 21	1 26	18 50	4 18	11 41	11 37	4 46	15 41	2 36
F 30	14n32	18n39	3s30	3n44	2s39	25n13	2n12	2n 7	1s 8	8n46	1s 3	21s14	0n52	5n51	0s41	8n22	1s26	18s50	4s18	11s40	11s36	4s44	15n42	2s36

Julian Day Number = 2823816.5, Delta T = 56m58s
Ecliptic obliquity = 23°18'19, Nutation = 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°00'33, Lahiri = 38°07'34

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ASTRODIENST EPHEMERIS for the year 3019
geocentric

MAY 3019 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	14 34 5	10♉22'00	25♊25	17♈18	22♊28	8♈47	25♈32	18°R 5	16♈38	25♈14	19♒57	0°R44	0♏30	8♓ 5	22♉15	S 1
S 2	14 38 2	11°20'51	8♋56	18°50	23°36	9°34	25°46	18♂ 4	16°41	25°17	19°57	0♏42	0°27	8°12	22°19	S 2
M 3	14 41 58	12°19'39	22°39	20°25	24°44	10°21	26° 1	18° 4	16°44	25°19	19°58	0°41	0°23	8°19	22°23	M 3
T 4	14 45 55	13°18'24	6♌35	22° 1	25°51	11° 7	26°15	18° 3	16°47	25°21	19°58	0°41	0°20	8°25	22°26	T 4
W 5	14 49 51	14°17'08	20°41	23°38	26°59	11°54	26°29	18° 3	16°51	25°23	19°59	0°D41	0°17	8°32	22°30	W 5
T 6	14 53 48	15°15'49	4♍57	25°18	28° 6	12°41	26°43	18° 2	16°54	25°25	19°59	0°41	0°14	8°39	22°34	T 6
F 7	14 57 44	16°14'28	19°20	26°58	29°13	13°28	26°57	18° 1	16°57	25°28	20° 0	0°42	0°11	8°45	22°38	F 7
S 8	15 1 41	17°13'05	3♎46	28°41	0♋19	14°14	27°11	18° 0	17° 0	25°30	20° 0	0°44	0° 7	8°52	22°41	S 8
S 9	15 5 38	18°11'40	18°12	0♉25	1°26	15° 1	27°26	17°59	17° 3	25°32	20° 0	0°45	0° 4	8°59	22°45	S 9
M10	15 9 34	19°10'13	2♏33	2°11	2°32	15°47	27°40	17°58	17° 6	25°34	20° 1	0°R45	0° 1	9° 5	22°49	M10
T 11	15 13 31	20° 8'43	16°43	3°59	3°39	16°34	27°54	17°56	17° 9	25°36	20° 1	0°44	29♎58	9°12	22°53	T 11
W12	15 17 27	21° 7'12	0♐39	5°48	4°45	17°20	28° 8	17°55	17°12	25°38	20° 1	0°43	29°55	9°19	22°57	W12
T 13	15 21 24	22° 5'40	14°17	7°39	5°50	18° 7	28°21	17°54	17°15	25°40	20° 2	0°40	29°52	9°25	23° 0	T 13
F 14	15 25 20	23° 4'05	27°34	9°31	6°56	18°53	28°35	17°52	17°18	25°42	20° 2	0°37	29°48	9°32	23° 4	F 14
S 15	15 29 17	24° 2'29	10♑31	11°26	8° 1	19°40	28°49	17°50	17°21	25°44	20° 2	0°33	29°45	9°39	23° 8	S 15
S 16	15 33 13	25° 0'52	23° 8	13°22	9° 6	20°26	29° 3	17°49	17°24	25°47	20° 2	0°30	29°42	9°46	23°12	S 16
M17	15 37 10	25°59'12	5♒27	15°19	10°11	21°13	29°17	17°47	17°26	25°49	20° 2	0°27	29°39	9°52	23°15	M17
T 18	15 41 7	26°57'32	17°33	17°19	11°16	21°59	29°30	17°45	17°29	25°51	20° 2	0°26	29°36	9°59	23°19	T 18
W19	15 45 3	27°55'49	29°29	19°20	12°20	22°45	29°44	17°43	17°32	25°53	20° 3	0°D26	29°33	10° 6	23°23	W19
T 20	15 49 0	28°54'06	11♓21	21°22	13°24	23°32	29°58	17°41	17°35	25°55	20° 3	0°26	29°29	10°12	23°27	T 20
F 21	15 52 56	29°52'20	23°12	23°26	14°28	24°18	0♉11	17°39	17°38	25°57	20° 3	0°28	29°26	10°19	23°31	F 21
S 22	15 56 53	0♊50'34	5♈ 9	25°32	15°31	25° 4	0°25	17°37	17°40	25°59	20°R 3	0°29	29°23	10°26	23°34	S 22
S 23	16 0 49	1°48'46	17°14	27°38	16°35	25°51	0°38	17°34	17°43	26° 0	20° 3	0°31	29°20	10°32	23°38	S 23
M24	16 4 46	2°46'56	29°33	29°46	17°38	26°37	0°52	17°32	17°46	26° 2	20° 3	0°R32	29°17	10°39	23°42	M24
T 25	16 8 42	3°45'05	12♉ 8	1♊55	18°40	27°23	1° 5	17°29	17°48	26° 4	20° 2	0°31	29°13	10°46	23°46	T 25
W26	16 12 39	4°43'12	25° 0	4° 5	19°43	28° 9	1°18	17°27	17°51	26° 6	20° 2	0°29	29°10	10°52	23°49	W26
T 27	16 16 36	5°41'18	8♊11	6°15	20°45	28°55	1°32	17°24	17°54	26° 8	20° 2	0°25	29° 7	10°59	23°53	T 27
F 28	16 20 32	6°39'23	21°39	8°26	21°47	29°41	1°45	17°21	17°56	26°10	20° 2	0°20	29° 4	11° 6	23°57	F 28
S 29	16 24 29	7°37'25	5♋22	10°37	22°48	0♉27	1°58	17°18	17°59	26°12	20° 2	0°14	29° 1	11°12	24° 0	S 29
S 30	16 28 25	8°35'27	19°18	12°48	23°49	1°13	2°11	17°16	18° 1	26°14	20° 2	0° 8	28°58	11°19	24° 4	S 30
M31	16 32 22	9♊33'26	3♌22	14♊58	24♋50	1♉59	2♉24	17♑13	18♈ 3	26♈15	20♒ 1	0♏ 3	28♎54	11♓26	24♉ 8	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	14n51	18n55	4s19	4n19	2s39	25n20	2n15	2n26	1s 8	8n51	1s 3	21s14	0n52	5n53	0s41	8n23	1s26	18s50	4s18	11s40	11s35	4s42	15n43	2s36
S 2	15 9	18 7	4 54	4 54	2 38	25 26	2 17	2 44	1 8	8 56	1 3	21 14	0 52	5 54	0 41	8 24	1 26	18 50	4 19	11 39	11 34	4 40	15 44	2 36
M 3	15 27	16 15	5 14	5 31	2 36	25 32	2 20	3 2	1 7	9 1	1 3	21 14	0 52	5 55	0 41	8 24	1 26	18 50	4 19	11 39	11 33	4 38	15 45	2 36
T 4	15 45	13 26	5 15	6 8	2 35	25 37	2 22	3 21	1 7	9 6	1 3	21 14	0 52	5 56	0 41	8 25	1 26	18 50	4 19	11 39	11 32	4 36	15 46	2 36
W 5	16 2	9 48	4 58	6 46	2 32	25 41	2 25	3 39	1 7	9 11	1 3	21 14	0 52	5 57	0 41	8 26	1 26	18 50	4 19	11 39	11 30	4 34	15 47	2 36
T 6	16 19	5 34	4 22	7 25	2 29	25 45	2 27	3 57	1 7	9 16	1 3	21 14	0 52	5 59	0 41	8 27	1 26	18 50	4 19	11 39	11 29	4 32	15 47	2 36
F 7	16 36	0 59	3 30	8 4	2 26	25 48	2 30	4 15	1 7	9 21	1 3	21 15	0 52	6 0	0 41	8 28	1 26	18 50	4 20	11 39	11 28	4 30	15 48	2 36
S 8	16 53	3s41	2 24	8 44	2 22	25 50	2 32	4 34	1 6	9 26	1 3	21 15	0 52	6 1	0 41	8 28	1 26	18 50	4 20	11 40	11 27	4 28	15 49	2 36
S 9	17 9	8 10	1 9	9 24	2 17	25 52	2 34	4 52	1 6	9 31	1 3	21 15	0 52	6 2	0 41	8 29	1 26	18 50	4 20	11 40	11 26	4 26	15 50	2 36
M10	17 25	12 8	0n10	10 5	2 13	25 53	2 36	5 10	1 6	9 36	1 3	21 15	0 52	6 3	0 41	8 30	1 26	18 50	4 20	11 40	11 25	4 24	15 51	2 36
T 11	17 41	15 21	1 27	10 47	2 7	25 53	2 38	5 28	1 6	9 41	1 3	21 15	0 52	6 4	0 41	8 31	1 26	18 51	4 20	11 40	11 24	4 22	15 52	2 36
W12	17 56	17 36	2 38	11 28	2 1	25 53	2 40	5 46	1 5	9 46	1 3	21 15	0 52	6 5	0 41	8 31	1 26	18 51	4 21	11 39	11 23	4 20	15 53	2 36
T 13	18 11	18 47	3 37	12 10	1 55	25 52	2 42	6 4	1 5	9 51	1 3	21 15	0 52	6 7	0 41	8 32	1 26	18 51	4 21	11 39	11 22	4 18	15 54	2 37
F 14	18 26	18 53	4 24	12 52	1 48	25 51	2 43	6 21	1 5	9 56	1 3	21 16	0 52	6 8	0 41	8 33	1 26	18 51	4 21	11 37	11 20	4 16	15 55	2 37
S 15	18 41	17 59	4 55	13 35	1 41	25 48	2 45	6 39	1 5	10 0	1 3	21 16	0 52	6 9	0 41	8 33	1 26	18 51	4 21	11 36	11 19	4 15	15 55	2 37
S 16	18 55	16 13	5 12	14 17	1 33	25 46	2 46	6 57	1 4	10 5	1 3	21 16	0 52	6 10	0 41	8 34	1 26	18 51	4 21	11 35	11 18	4 13	15 56	2 37
M17	19 9	13 44	5 13	14 59	1 25	25 42	2 48	7 14	1 4	10 10	1 3	21 16	0 52	6 11	0 41	8 35	1 26	18 51	4 22	11 34	11 17	4 11	15 57	2 37
T 18	19 22	10 43	5 0	15 41	1 16	25 38	2 49	7 32	1 4	10 15	1 4	21 17	0 52	6 12	0 41	8 36	1 26	18 51	4 22	11 34	11 16	4 9	15 58	2 37
W19	19 35	7 17	4 35	16 23	1 7	25 34	2 50	7 49	1 3	10 19	1 4	21 17	0 52	6 13	0 41	8 36	1 26	18 52	4 22	11 33	11 15	4 7	15 59	2 37
T 20	19 48	3 36	3 58	17 4	0 58	25 29	2 51	8 7	1 3	10 24	1 4	21 17	0 52	6 14	0 41	8 37	1 26	18 52	4 22	11 34	11 14	4 5	16 0	2 37
F 21	20 1	0n14	3 11	17 45	0 48	25 23	2 52	8 24	1 3	10 29	1 4	21 17	0 52	6 15	0 41	8 38	1 26	18 52	4 22	11 34	11 13	4 3	16 0	2 37
S 22	20 13	4 6	2 15	18 25	0 39	25 16	2 53	8 41	1 2	10 33	1 4	21 18	0 52	6 16	0 41	8 38	1 26	18 52	4 23	11 35	11 12	4 1	16 1	2 37
S 23	20 24	7 51	1 12	19 4	0 28	25 9	2 54	8 58	1 2	10 38	1 4	21 18	0 52	6 17	0 41	8 39	1 26	18 52	4 23	11 35	11 10	3 59	16 2	2 37
M24	20 36	11 20	0 5	19 42	0 18	25 2	2 54	9 15	1 2	10 42	1 4	21 18	0 52	6 18	0 41	8 40	1 26	18 53	4 23	11 36	11 9	3 57	16 3	2 37
T 25	20 47	14 23	1s 3	20 18	0 8	24 54	2 55	9 32	1 1	10 47	1 4	21 19	0 52	6 19	0 41	8 40	1 26	18 53	4 23	11 35	11 8	3 55	16 4	2 37
W26	20 58	16 49	2 10	20 53	0n 3	24 45	2 55	9 48	1 1	10 52	1 4	21 19	0 52	6 20	0 41	8 41	1 26	18 53	4 23	11 35	11 7	3 53	16 5	2 38
T 27	21 8	18 24	3 11	21 27	0 13	24 36	2 55	10 5	1 1	10 56	1 4	21 19	0 52	6 21	0 41	8 42	1 26	18 53	4 24	11 33	11 6	3 51	16 5	2 38
F 28	21 18	19 0	4 3	21 59	0 24	24 26	2 55	10 21	1 0	11 0	1 4	21 20	0 52	6 22	0 41	8 42	1 26	18 54	4 24	11 31	11 5	3 49	16 6	2 38
S 29	21 28	18 30	4 42	22 29	0 34	24 16	2 55	10 38	1 0	11 5	1 4	21 20	0 52	6 23	0 41	8 43	1 26	18 54	4 24	11 29	11 4	3 47	16 7	2 38
S 30	21 37	16 54	5 5	22 56	0 44	24 6	2 55	10 54	1 0	11 9	1 5	21 21	0 52	6 24	0 41	8 43	1 26	18 54	4 24	11 27	11 3	3 45	16 8	2 38
M31	21n46	14n16	5s10	23n21	0n54	23n54	2n55	11n10	0s59	11n14	1s 5	21s21	0n52	6n25	0s41	8n44	1s26	18s54	4s24	11s26	11s 2	3s43	16n 9	2s38

Julian Day Number = 2823846.5, Delta T = 56m59s
Ecliptic obliquity = 23°18'18, Nutation = 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°00'38, Lahiri = 38°07'38

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ASTRODIENST EPHEMERIS for the year 3019
geocentric

JUNE 3019 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	16 36 18	10♊31'23	17♌31	17♊ 8	25♋51	2♉45	2♉37	17°R 9	18♈ 6	26♈17	20°R 1	29°R59	28♎51	11♓33	24♉12	T 1
W 2	16 40 15	11°29'19	1♍42	19°17	26°51	3°31	2°50	17♉ 6	18° 8	26°19	20♒ 1	29♎57	28°48	11°39	24°15	W 2
T 3	16 44 11	12°27'13	15°53	21°24	27°50	4°17	3° 3	17° 3	18°11	26°21	20° 1	29°D57	28°45	11°46	24°19	T 3
F 4	16 48 8	13°25'05	0♎ 2	23°30	28°49	5° 2	3°15	17° 0	18°13	26°22	20° 0	29°58	28°42	11°53	24°23	F 4
S 5	16 52 5	14°22'56	14° 8	25°34	29°48	5°48	3°28	16°57	18°15	26°24	20° 0	29°59	28°39	11°59	24°26	S 5
S 6	16 56 1	15°20'44	28° 8	27°36	0♌47	6°34	3°41	16°53	18°17	26°26	19°59	29°R59	28°35	12° 6	24°30	S 6
M 7	16 59 58	16°18'32	12♏ 1	29°36	1°45	7°19	3°53	16°50	18°19	26°27	19°59	29°59	28°32	12°13	24°33	M 7
T 8	17 3 54	17°16'17	25°46	1♋34	2°42	8° 5	4° 6	16°46	18°22	26°29	19°59	29°57	28°29	12°19	24°37	T 8
W 9	17 7 51	18°14'02	9♐19	3°29	3°39	8°51	4°18	16°43	18°24	26°30	19°58	29°52	28°26	12°26	24°40	W 9
T 10	17 11 47	19°11'45	22°39	5°21	4°36	9°36	4°31	16°39	18°26	26°32	19°58	29°45	28°23	12°33	24°44	T 10
F 11	17 15 44	20° 9'27	5♑44	7°11	5°32	10°22	4°43	16°35	18°28	26°33	19°57	29°37	28°19	12°39	24°48	F 11
S 12	17 19 40	21° 7'07	18°33	8°58	6°27	11° 7	4°55	16°32	18°30	26°35	19°56	29°28	28°16	12°46	24°51	S 12
S 13	17 23 37	22° 4'47	1♒ 5	10°42	7°22	11°52	5° 7	16°28	18°32	26°36	19°56	29°19	28°13	12°53	24°54	S 13
M14	17 27 34	23° 2'25	13°23	12°23	8°17	12°38	5°19	16°24	18°34	26°38	19°55	29°11	28°10	12°59	24°58	M14
T 15	17 31 30	24° 0'03	25°27	14° 1	9°11	13°23	5°31	16°20	18°36	26°39	19°55	29° 5	28° 7	13° 6	25° 1	T 15
W16	17 35 27	24°57'39	7♓23	15°36	10° 4	14° 8	5°43	16°16	18°37	26°41	19°54	29° 1	28° 4	13°13	25° 5	W16
T 17	17 39 23	25°55'15	19°14	17° 9	10°57	14°53	5°55	16°12	18°39	26°42	19°53	29° 0	28° 0	13°20	25° 8	T 17
F 18	17 43 20	26°52'49	1♈ 5	18°38	11°49	15°38	6° 6	16° 8	18°41	26°43	19°53	28°D59	27°57	13°26	25°12	F 18
S 19	17 47 16	27°50'23	13° 2	20° 4	12°40	16°24	6°18	16° 4	18°43	26°45	19°52	29° 0	27°54	13°33	25°15	S 19
S 20	17 51 13	28°47'57	25° 9	21°27	13°31	17° 9	6°29	16° 0	18°44	26°46	19°51	29°R 1	27°51	13°40	25°18	S 20
M21	17 55 9	29°45'29	7♉31	22°47	14°21	17°54	6°41	15°56	18°46	26°47	19°50	29° 1	27°48	13°46	25°21	M21
T 22	17 59 6	0♋43'01	20°13	24° 3	15°10	18°39	6°52	15°52	18°47	26°49	19°50	28°58	27°45	13°53	25°25	T 22
W23	18 3 3	1°40'32	3♊18	25°17	15°59	19°23	7° 3	15°47	18°49	26°50	19°49	28°54	27°41	14° 0	25°28	W23
T 24	18 6 59	2°38'02	16°45	26°27	16°47	20° 8	7°14	15°43	18°50	26°51	19°48	28°47	27°38	14° 6	25°31	T 24
F 25	18 10 56	3°35'32	0♋35	27°34	17°34	20°53	7°25	15°39	18°52	26°52	19°47	28°38	27°35	14°13	25°34	F 25
S 26	18 14 52	4°33'00	14°44	28°37	18°20	21°38	7°36	15°35	18°53	26°53	19°46	28°28	27°32	14°20	25°38	S 26
S 27	18 18 49	5°30'28	29° 7	29°37	19° 5	22°22	7°47	15°30	18°55	26°54	19°45	28°18	27°29	14°26	25°41	S 27
M28	18 22 45	6°27'55	13♌37	0♌33	19°50	23° 7	7°58	15°26	18°56	26°55	19°44	28° 9	27°25	14°33	25°44	M28
T 29	18 26 42	7°25'21	28° 8	1°25	20°33	23°52	8° 9	15°22	18°57	26°57	19°44	28° 2	27°22	14°40	25°47	T 29
W30	18 30 39	8♋22'45	12♍34	2♌14	21♌16	24♉36	8♉19	15♉17	18♈58	26♈58	19♒43	27♎57	27♎19	14♓46	25♉50	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	21n54	10n48	4s56	23n44	1n 3	23n43	2n54	11n26	0s59	11n18	1s 5	21s21	0n52	6n26	0s41	8n45	1s27	18s55	4s25	11s24	11s 0	3s41	16n 9	2s38
W 2	22 2	6 41	4 24	24 5	1 12	23 31	2 54	11 42	0 58	11 22	1 5	21 22	0 52	6 26	0 41	8 45	1 27	18 55	4 25	11 24	10 59	3 39	16 10	2 38
T 3	22 10	2 13	3 36	24 23	1 21	23 18	2 53	11 58	0 58	11 26	1 5	21 22	0 52	6 27	0 41	8 46	1 27	18 55	4 25	11 23	10 58	3 37	16 11	2 38
F 4	22 17	2s23	2 35	24 38	1 29	23 5	2 52	12 14	0 57	11 31	1 5	21 23	0 52	6 28	0 41	8 46	1 27	18 55	4 25	11 24	10 57	3 35	16 12	2 39
S 5	22 24	6 51	1 25	24 50	1 36	22 52	2 51	12 29	0 57	11 35	1 5	21 23	0 52	6 29	0 41	8 47	1 27	18 56	4 25	11 24	10 56	3 33	16 12	2 39
S 6	22 30	10 54	0 10	25 0	1 43	22 38	2 50	12 44	0 57	11 39	1 5	21 24	0 52	6 30	0 41	8 48	1 27	18 56	4 26	11 24	10 55	3 32	16 13	2 39
M 7	22 36	14 20	1n 5	25 7	1 49	22 24	2 48	13 0	0 56	11 43	1 5	21 24	0 52	6 31	0 41	8 48	1 27	18 56	4 26	11 24	10 54	3 30	16 14	2 39
T 8	22 42	16 55	2 15	25 12	1 54	22 9	2 47	13 15	0 56	11 47	1 5	21 24	0 51	6 31	0 41	8 49	1 27	18 57	4 26	11 23	10 53	3 28	16 15	2 39
W 9	22 47	18 30	3 16	25 14	1 59	21 54	2 45	13 30	0 55	11 51	1 6	21 25	0 51	6 32	0 41	8 49	1 27	18 57	4 26	11 22	10 51	3 26	16 15	2 39
T 10	22 52	19 1	4 5	25 14	2 3	21 39	2 43	13 45	0 55	11 55	1 6	21 25	0 51	6 33	0 41	8 50	1 27	18 57	4 26	11 19	10 50	3 24	16 16	2 39
F 11	22 57	18 31	4 41	25 12	2 5	21 23	2 41	13 59	0 54	11 59	1 6	21 26	0 51	6 34	0 41	8 50	1 27	18 58	4 27	11 16	10 49	3 22	16 17	2 39
S 12	23 1	17 4	5 1	25 7	2 8	21 7	2 39	14 14	0 54	12 3	1 6	21 26	0 51	6 34	0 41	8 51	1 27	18 58	4 27	11 13	10 48	3 20	16 17	2 40
S 13	23 4	14 49	5 6	25 1	2 9	20 51	2 36	14 28	0 53	12 7	1 6	21 27	0 51	6 35	0 41	8 51	1 27	18 59	4 27	11 10	10 47	3 18	16 18	2 40
M14	23 7	11 58	4 57	24 53	2 9	20 34	2 34	14 42	0 53	12 11	1 6	21 27	0 51	6 36	0 41	8 52	1 27	18 59	4 27	11 7	10 46	3 16	16 19	2 40
T 15	23 10	8 39	4 35	24 43	2 9	20 17	2 31	14 56	0 52	12 15	1 6	21 28	0 51	6 36	0 41	8 52	1 27	18 59	4 27	11 5	10 45	3 14	16 20	2 40
W16	23 13	5 1	4 1	24 31	2 8	20 0	2 28	15 10	0 52	12 18	1 6	21 28	0 51	6 37	0 41	8 53	1 27	19 0	4 28	11 4	10 44	3 12	16 20	2 40
T 17	23 15	1 13	3 17	24 18	2 6	19 42	2 25	15 24	0 51	12 22	1 7	21 29	0 51	6 38	0 41	8 53	1 27	19 0	4 28	11 3	10 42	3 10	16 21	2 40
F 18	23 16	2n38	2 24	24 3	2 3	19 25	2 21	15 38	0 50	12 26	1 7	21 29	0 51	6 38	0 41	8 53	1 27	19 0	4 28	11 3	10 41	3 8	16 22	2 40
S 19	23 17	6 25	1 25	23 47	1 59	19 7	2 18	15 51	0 50	12 30	1 7	21 30	0 51	6 39	0 41	8 54	1 27	19 1	4 28	11 4	10 40	3 6	16 22	2 41
S 20	23 18	10 0	0 21	23 30	1 55	18 48	2 14	16 4	0 49	12 33	1 7	21 31	0 51	6 40	0 42	8 54	1 27	19 1	4 28	11 4	10 39	3 4	16 23	2 41
M21	23 18	13 14	0s45	23 12	1 50	18 30	2 10	16 17	0 49	12 37	1 7	21 31	0 51	6 40	0 42	8 55	1 27	19 2	4 29	11 4	10 38	3 2	16 23	2 41
T 22	23 18	15 55	1 51	22 53	1 44	18 11	2 5	16 30	0 48	12 40	1 7	21 32	0 51	6 41	0 42	8 55	1 27	19 2	4 29	11 3	10 37	3 0	16 24	2 41
W23	23 18	17 53	2 52	22 33	1 37	17 53	2 1	16 43	0 48	12 44	1 7	21 32	0 51	6 41	0 42	8 55	1 27	19 3	4 29	11 1	10 36	2 58	16 25	2 41
T 24	23 17	18 54	3 46	22 13	1 30	17 34	1 56	16 55	0 47	12 47	1 7	21 33	0 51	6 42	0 42	8 56	1 28	19 3	4 29	10 59	10 34	2 56	16 25	2 41
F 25	23 15	18 50	4 28	21 52	1 22	17 15	1 51	17 8	0 47	12 51	1 8	21 33	0 51	6 42	0 42	8 56	1 28	19 3	4 29	10 56	10 33	2 54	16 26	2 41
S 26	23 14	17 37	4 54	21 31	1 13	16 56	1 46	17 20	0 46	12 54	1 8	21 34	0 51	6 43	0 42	8 57	1 28	19 4	4 29	10 52	10 32	2 53	16 26	2 42
S 27	23 11	15 17	5 3	21 9	1 3	16 37	1 41	17 32	0 45	12 57	1 8	21 34	0 51	6 43	0 42	8 57	1 28	19 4	4 30	10 49	10 31	2 51	16 27	2 42
M28	23 9	11 59	4 52	20 47	0 53	16 17	1 35	17 44	0 45	13 1	1 8	21 35	0 50	6 44	0 42	8 57	1 28	19 5	4 30	10 45	10 30	2 49	16 27	2 42
T 29	23 6	7 57	4 22	20 25	0 42	15 58	1 29	17 55	0 44	13 4	1 8	21 35	0 50	6 44	0 42	8 58	1 28	19 5	4 30	10 43	10 29	2 47	16 28	2 42
W30	23n 2	3n28	3s36	20n 2	0n30	15n39	1n23	18n 7	0s43	13n 7	1s 8	21s36	0n50	6n45	0s42	8n58	1s28	19s 6	4s30	10s41	10s28	2s45	16n29	2s42

Julian Day Number = 2823877.5, Delta T = 56m59s
Ecliptic obliquity = 23°18'17, Nutation = 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°00'42, Lahiri = 38°07'42

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ASTRODIENST EPHEMERIS for the year 3019
geocentric

JULY 3019 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	18 34 35	9♋20'09	26♍52	2♌59	21♌57	25♉20	8♉30	15°R13	19♈ 0	26♈59	19°R42	27°R55	27♎16	14♓53	25♉53	T 1
F 2	18 38 32	10°17'31	10♎59	3°40	22°38	26° 5	8°40	15♊ 8	19° 1	26°59	19♒41	27°D55	27°13	15° 0	25°56	F 2
S 3	18 42 28	11°14'53	24°54	4°17	23°17	26°49	8°50	15° 4	19° 2	27° 0	19°40	27°R55	27°10	15° 6	25°59	S 3
S 4	18 46 25	12°12'14	8♏37	4°50	23°55	27°33	9° 0	14°59	19° 3	27° 1	19°39	27♎55	27° 6	15°13	26° 2	S 4
M 5	18 50 21	13° 9'34	22°10	5°18	24°32	28°17	9°10	14°55	19° 4	27° 2	19°37	27°53	27° 3	15°20	26° 4	M 5
T 6	18 54 18	14° 6'53	5♐31	5°43	25° 8	29° 2	9°20	14°51	19° 5	27° 3	19°36	27°48	27° 0	15°26	26° 7	T 6
W 7	18 58 14	15° 4'12	18°41	6° 2	25°42	29°46	9°30	14°46	19° 6	27° 4	19°35	27°41	26°57	15°33	26°10	W 7
T 8	19 2 11	16° 1'30	1♑40	6°18	26°16	0♊30	9°39	14°42	19° 6	27° 5	19°34	27°31	26°54	15°40	26°13	T 8
F 9	19 6 8	16°58'47	14°27	6°29	26°47	1°13	9°49	14°37	19° 7	27° 5	19°33	27°19	26°51	15°47	26°15	F 9
S 10	19 10 4	17°56'04	27° 2	6°35	27°18	1°57	9°58	14°33	19° 8	27° 6	19°32	27° 6	26°47	15°53	26°18	S 10
S 11	19 14 1	18°53'20	9♒24	6°R36	27°46	2°41	10° 7	14°28	19° 9	27° 7	19°31	26°54	26°44	16° 0	26°21	S 11
M12	19 17 57	19°50'36	21°34	6°33	28°14	3°25	10°17	14°24	19° 9	27° 7	19°30	26°42	26°41	16° 7	26°23	M12
T 13	19 21 54	20°47'52	3♓35	6°26	28°39	4° 9	10°26	14°20	19°10	27° 8	19°28	26°33	26°38	16°13	26°26	T 13
W14	19 25 50	21°45'08	15°28	6°14	29° 3	4°52	10°34	14°15	19°10	27° 8	19°27	26°26	26°35	16°20	26°28	W14
T 15	19 29 47	22°42'23	27°17	5°58	29°26	5°36	10°43	14°11	19°11	27° 9	19°26	26°22	26°31	16°27	26°31	T 15
F 16	19 33 43	23°39'39	9♈ 7	5°38	29°46	6°19	10°52	14° 6	19°11	27°10	19°25	26°20	26°28	16°33	26°33	F 16
S 17	19 37 40	24°36'54	21° 2	5°14	0♍ 5	7° 3	11° 0	14° 2	19°12	27°10	19°24	26°19	26°25	16°40	26°36	S 17
S 18	19 41 37	25°34'10	3♉ 8	4°47	0°22	7°46	11° 9	13°58	19°12	27°10	19°22	26°19	26°22	16°47	26°38	S 18
M19	19 45 33	26°31'26	15°30	4°16	0°37	8°29	11°17	13°54	19°12	27°11	19°21	26°19	26°19	16°53	26°40	M19
T 20	19 49 30	27°28'42	28°14	3°44	0°50	9°12	11°25	13°49	19°13	27°11	19°20	26°16	26°16	17° 0	26°43	T 20
W21	19 53 26	28°25'58	11♊22	3° 9	1° 1	9°56	11°33	13°45	19°13	27°12	19°19	26°12	26°12	17° 7	26°45	W21
T 22	19 57 23	29°23'14	24°58	2°33	1°10	10°39	11°41	13°41	19°13	27°12	19°17	26° 4	26° 9	17°13	26°47	T 22
F 23	20 1 19	0♌20'31	9♋ 0	1°55	1°16	11°22	11°48	13°37	19°13	27°12	19°16	25°55	26° 6	17°20	26°49	F 23
S 24	20 5 16	1°17'47	23°27	1°18	1°21	12° 5	11°56	13°33	19°13	27°12	19°15	25°44	26° 3	17°27	26°51	S 24
S 25	20 9 12	2°15'04	8♌11	0°41	1°R23	12°47	12° 3	13°28	19°R13	27°13	19°13	25°33	26° 0	17°33	26°53	S 25
M26	20 13 9	3°12'20	23° 5	0° 5	1°23	13°30	12°11	13°24	19°13	27°13	19°12	25°22	25°57	17°40	26°55	M26
T 27	20 17 6	4° 9'37	7♍59	29♋30	1°20	14°13	12°18	13°20	19°13	27°13	19°11	25°14	25°53	17°47	26°57	T 27
W28	20 21 2	5° 6'53	22°46	28°58	1°16	14°56	12°25	13°16	19°13	27°13	19° 9	25° 9	25°50	17°53	26°59	W28
T 29	20 24 59	6° 4'09	7♎18	28°29	1° 9	15°38	12°31	13°12	19°13	27°13	19° 8	25° 6	25°47	18° 0	27° 1	T 29
F 30	20 28 55	7° 1'26	21°34	28° 3	0°59	16°21	12°38	13° 9	19°13	27°13	19° 7	25°D 5	25°44	18° 7	27° 3	F 30
S 31	20 32 52	7♌58'42	5♏30	27♋41	0♍47	17♊ 3	12♉44	13♊ 5	19♈12	27°R13	19♒ 5	25°R 5	25♎41	18♓13	27♉ 5	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	22n59	1s10	2s37	19n40	0n18	15n19	1n17	18n18	0s43	13n10	1s 9	21s37	0n50	6n45	0s42	8n58	1s28	19s 6	4s30	10s41	10s27	2s43	16n29	2s42
F 2	22 54	5 41	1 29	19 18	0 5	15 0	1 10	18 29	0 42	13 13	1 9	21 37	0 50	6 46	0 42	8 59	1 28	19 7	4 30	10 40	10 25	2 41	16 30	2 43
S 3	22 50	9 50	0 16	18 56	0s 9	14 41	1 3	18 40	0 42	13 17	1 9	21 38	0 50	6 46	0 42	8 59	1 28	19 7	4 31	10 40	10 24	2 39	16 30	2 43
S 4	22 45	13 24	0n57	18 35	0 23	14 21	0 56	18 50	0 41	13 20	1 9	21 38	0 50	6 46	0 42	8 59	1 28	19 8	4 31	10 40	10 23	2 37	16 31	2 43
M 5	22 40	16 12	2 5	18 14	0 37	14 2	0 48	19 1	0 40	13 23	1 9	21 39	0 50	6 47	0 42	8 59	1 28	19 8	4 31	10 40	10 22	2 35	16 31	2 43
T 6	22 34	18 4	3 5	17 54	0 52	13 43	0 41	19 11	0 40	13 26	1 9	21 39	0 50	6 47	0 42	9 0	1 28	19 9	4 31	10 38	10 21	2 33	16 32	2 43
W 7	22 28	18 56	3 55	17 34	1 7	13 24	0 33	19 21	0 39	13 28	1 10	21 40	0 50	6 47	0 42	9 0	1 28	19 9	4 31	10 35	10 20	2 31	16 32	2 44
T 8	22 21	18 47	4 31	17 15	1 23	13 5	0 24	19 31	0 38	13 31	1 10	21 41	0 50	6 47	0 42	9 0	1 28	19 10	4 31	10 32	10 19	2 29	16 32	2 44
F 9	22 14	17 40	4 53	16 57	1 39	12 46	0 16	19 41	0 38	13 34	1 10	21 41	0 50	6 48	0 42	9 0	1 28	19 10	4 32	10 28	10 17	2 27	16 33	2 44
S 10	22 7	15 43	5 1	16 40	1 55	12 27	0 7	19 50	0 37	13 37	1 10	21 42	0 50	6 48	0 42	9 0	1 28	19 11	4 32	10 23	10 16	2 25	16 33	2 44
S 11	21 59	13 5	4 54	16 24	2 11	12 9	0s 2	19 59	0 36	13 40	1 10	21 42	0 49	6 48	0 42	9 1	1 28	19 11	4 32	10 19	10 15	2 23	16 34	2 44
M12	21 51	9 55	4 33	16 9	2 28	11 51	0 12	20 8	0 35	13 42	1 10	21 43	0 49	6 48	0 42	9 1	1 28	19 12	4 32	10 14	10 14	2 21	16 34	2 45
T 13	21 42	6 23	4 1	15 55	2 44	11 33	0 21	20 17	0 35	13 45	1 11	21 43	0 49	6 49	0 42	9 1	1 29	19 12	4 32	10 11	10 13	2 19	16 35	2 45
W14	21 34	2 39	3 18	15 43	3 0	11 15	0 31	20 26	0 34	13 47	1 11	21 44	0 49	6 49	0 42	9 1	1 29	19 13	4 32	10 9	10 12	2 18	16 35	2 45
T 15	21 24	1n11	2 27	15 31	3 15	10 57	0 42	20 34	0 33	13 50	1 11	21 44	0 49	6 49	0 42	9 1	1 29	19 13	4 32	10 7	10 11	2 16	16 35	2 45
F 16	21 15	4 58	1 30	15 22	3 30	10 40	0 52	20 42	0 33	13 52	1 11	21 45	0 49	6 49	0 42	9 1	1 29	19 14	4 33	10 6	10 9	2 14	16 36	2 45
S 17	21 5	8 36	0 28	15 14	3 44	10 24	1 3	20 50	0 32	13 55	1 11	21 46	0 49	6 49	0 42	9 2	1 29	19 14	4 33	10 6	10 8	2 12	16 36	2 46
S 18	20 55	11 55	0s36	15 7	3 58	10 7	1 14	20 58	0 31	13 57	1 11	21 46	0 49	6 49	0 42	9 2	1 29	19 15	4 33	10 6	10 7	2 10	16 36	2 46
M19	20 44	14 48	1 40	15 2	4 10	9 51	1 26	21 6	0 30	14 0	1 12	21 47	0 49	6 49	0 42	9 2	1 29	19 15	4 33	10 6	10 6	2 8	16 37	2 46
T 20	20 33	17 3	2 40	14 58	4 21	9 36	1 38	21 13	0 30	14 2	1 12	21 47	0 49	6 50	0 42	9 2	1 29	19 16	4 33	10 5	10 5	2 6	16 37	2 46
W21	20 22	18 29	3 34	14 56	4 32	9 20	1 50	21 20	0 29	14 4	1 12	21 48	0 49	6 50	0 42	9 2	1 29	19 16	4 33	10 3	10 4	2 4	16 37	2 46
T 22	20 10	18 55	4 18	14 56	4 40	9 6	2 2	21 27	0 28	14 6	1 12	21 48	0 48	6 50	0 42	9 2	1 29	19 17	4 33	10 1	10 3	2 2	16 38	2 47
F 23	19 58	18 13	4 48	14 57	4 48	8 52	2 15	21 34	0 27	14 9	1 12	21 49	0 48	6 50	0 43	9 2	1 29	19 17	4 34	9 57	10 1	2 0	16 38	2 47
S 24	19 46	16 21	5 1	14 59	4 54	8 38	2 27	21 40	0 27	14 11	1 13	21 49	0 48	6 50	0 43	9 2	1 29	19 18	4 34	9 53	10 0	1 58	16 38	2 47
S 25	19 33	13 23	4 54	15 3	4 58	8 25	2 40	21 47	0 26	14 13	1 13	21 50	0 48	6 50	0 43	9 2	1 29	19 18	4 34	9 49	9 59	1 56	16 38	2 47
M26	19 20	9 32	4 27	15 7	5 0	8 13	2 54	21 53	0 25	14 15	1 13	21 50	0 48	6 50	0 43	9 2	1 29	19 19	4 34	9 46	9 58	1 54	16 39	2 47
T 27	19 7	5 6	3 42	15 14	5 1	8 1	3 7	21 59	0 24	14 17	1 13	21 51	0 48	6 50	0 43	9 2	1 29	19 20	4 34	9 43	9 57	1 52	16 39	2 48
W28	18 53	0 22	2 42	15 21	5 0	7 50	3 21	22 4	0 23	14 19	1 13	21 51	0 48	6 49	0 43	9 2	1 29	19 20	4 34	9 41	9 56	1 50	16 39	2 48
T 29	18 39	4s18	1 33	15 29	4 58	7 40	3 34	22 10	0 23	14 20	1 14	21 52	0 48	6 49	0 43	9 2	1 29	19 21	4 34	9 40	9 55	1 48	16 39	2 48
F 30	18 25	8 39	0 19	15 38	4 54	7 30	3 48	22 15	0 22	14 22	1 14	21 52	0 48	6 49	0 43	9 2	1 29	19 21	4 34	9 39	9 53	1 46	16 39	2 48
S 31	18n10	12s25	0n55	15n47	4s49	7n21	4s 2	22n20	0s21	14n24	1s14	21s53	0n47	6n49	0s43	9n 2	1s29	19s22	4s34	9s39	9s52	1s45	16n40	2s49

Julian Day Number = 2823907.5, Delta T = 57m00s
Ecliptic obliquity = 23°18'17, Nutation = 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°00'46, Lahiri = 38°07'46

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ASTRODIENST EPHEMERIS for the year 3019
geocentric

AUGUST 3019 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	20 36 48	8♌55'58	19♏ 8	27°R23	0°R33	17♊45	12♉51	13°R 1	19°R12	27°R13	19°R 4	25°R 5	25♎37	18♓20	27♉ 6	S 1
M 2	20 40 45	9°53'14	2♐29	27♋10	0♍16	18°27	12°57	12♉57	19♈12	27♈13	19♒ 3	25♎ 3	25°34	18°27	27° 8	M 2
T 3	20 44 41	10°50'30	15°35	27° 2	29♌57	19°10	13° 3	12°54	19°11	27°13	19° 1	24°59	25°31	18°33	27° 9	T 3
W 4	20 48 38	11°47'46	28°27	26°D59	29°35	19°52	13° 9	12°50	19°11	27°13	19° 0	24°52	25°28	18°40	27°11	W 4
T 5	20 52 35	12°45'03	11♑ 8	27° 1	29°12	20°34	13°14	12°46	19°10	27°13	18°58	24°43	25°25	18°47	27°13	T 5
F 6	20 56 31	13°42'19	23°37	27° 9	28°46	21°16	13°20	12°43	19°10	27°13	18°57	24°32	25°22	18°53	27°14	F 6
S 7	21 0 28	14°39'36	5♒57	27°23	28°18	21°57	13°25	12°40	19° 9	27°13	18°56	24°20	25°18	19° 0	27°15	S 7
S 8	21 4 24	15°36'54	18° 7	27°43	27°49	22°39	13°30	12°36	19° 9	27°12	18°54	24° 8	25°15	19° 7	27°17	S 8
M 9	21 8 21	16°34'12	0♓ 9	28° 8	27°18	23°21	13°35	12°33	19° 8	27°12	18°53	23°57	25°12	19°13	27°18	M 9
T 10	21 12 17	17°31'30	12° 4	28°39	26°45	24° 3	13°40	12°30	19° 7	27°12	18°51	23°48	25° 9	19°20	27°19	T 10
W11	21 16 14	18°28'49	23°53	29°16	26°11	24°44	13°45	12°26	19° 6	27°11	18°50	23°41	25° 6	19°27	27°20	W11
T 12	21 20 10	19°26'09	5♈41	29°58	25°36	25°25	13°49	12°23	19° 6	27°11	18°49	23°37	25° 2	19°33	27°22	T 12
F 13	21 24 7	20°23'29	17°30	0♎47	25° 0	26° 7	13°53	12°20	19° 5	27°11	18°47	23°36	24°59	19°40	27°23	F 13
S 14	21 28 4	21°20'51	29°25	1°41	24°23	26°48	13°57	12°17	19° 4	27°10	18°46	23°D36	24°56	19°47	27°24	S 14
S 15	21 32 0	22°18'13	11♉30	2°40	23°46	27°29	14° 1	12°14	19° 3	27°10	18°44	23°36	24°53	19°53	27°25	S 15
M16	21 35 57	23°15'37	23°51	3°46	23° 8	28°10	14° 5	12°12	19° 2	27° 9	18°43	23°R37	24°50	20° 0	27°26	M16
T 17	21 39 53	24°13'01	6♊32	4°56	22°31	28°51	14° 9	12° 9	19° 1	27° 9	18°42	23°36	24°47	20° 7	27°26	T 17
W18	21 43 50	25°10'27	19°38	6°12	21°54	29°32	14°12	12° 6	19° 0	27° 8	18°40	23°33	24°43	20°13	27°27	W18
T 19	21 47 46	26° 7'53	3♋13	7°32	21°17	0♋13	14°15	12° 4	18°59	27° 8	18°39	23°29	24°40	20°20	27°28	T 19
F 20	21 51 43	27° 5'21	17°16	8°58	20°41	0°54	14°18	12° 1	18°57	27° 7	18°37	23°22	24°37	20°27	27°29	F 20
S 21	21 55 39	28° 2'50	1♌47	10°28	20° 6	1°35	14°21	11°59	18°56	27° 6	18°36	23°14	24°34	20°33	27°29	S 21
S 22	21 59 36	29° 0'19	16°40	12° 3	19°32	2°15	14°24	11°56	18°55	27° 6	18°35	23° 6	24°31	20°40	27°30	S 22
M23	22 3 33	29°57'50	1♍47	13°42	18°59	2°56	14°26	11°54	18°54	27° 5	18°33	22°58	24°28	20°47	27°31	M23
T 24	22 7 29	0♍55'21	16°57	15°25	18°28	3°36	14°28	11°52	18°52	27° 4	18°32	22°52	24°24	20°53	27°31	T 24
W25	22 11 26	1°52'54	2♎ 2	17°11	17°59	4°16	14°30	11°50	18°51	27° 3	18°31	22°48	24°21	21° 0	27°31	W25
T 26	22 15 22	2°50'27	16°52	19° 1	17°31	4°57	14°32	11°48	18°49	27° 3	18°29	22°D47	24°18	21° 7	27°32	T 26
F 27	22 19 19	3°48'01	1♏21	20°53	17° 6	5°37	14°34	11°46	18°48	27° 2	18°28	22°47	24°15	21°13	27°32	F 27
S 28	22 23 15	4°45'36	15°28	22°48	16°42	6°17	14°35	11°44	18°46	27° 1	18°27	22°48	24°12	21°20	27°32	S 28
S 29	22 27 12	5°43'11	29°10	24°45	16°21	6°57	14°37	11°43	18°45	27° 0	18°25	22°49	24° 8	21°27	27°33	S 29
M30	22 31 8	6°40'48	12♐30	26°44	16° 2	7°36	14°38	11°41	18°43	26°59	18°24	22°R49	24° 5	21°33	27°33	M30
T 31	22 35 5	7♍38'25	25♐30	28♌44	15♌45	8♋16	14♉38	11♑39	18♈42	26♈58	18♒23	22♎47	24♎ 2	21♓40	27♉33	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	17n55	15s25	2n 4	15n57	4s42	7n13	4s16	22n25	0s20	14n26	1s14	21s53	0n47	6n49	0s43	9n 2	1s30	19s22	4s35	9s39	9s51	1s43	16n40	2s49
M 2	17 40	17 31	3 4	16 8	4 33	7 6	4 30	22 29	0 19	14 27	1 14	21 54	0 47	6 49	0 43	9 2	1 30	19 23	4 35	9 39	9 50	1 41	16 40	2 49
T 3	17 25	18 39	3 54	16 19	4 24	7 0	4 44	22 33	0 19	14 29	1 15	21 54	0 47	6 49	0 43	9 2	1 30	19 23	4 35	9 37	9 49	1 39	16 40	2 49
W 4	17 9	18 47	4 31	16 30	4 14	6 54	4 57	22 38	0 18	14 30	1 15	21 55	0 47	6 48	0 43	9 2	1 30	19 24	4 35	9 35	9 48	1 37	16 40	2 49
T 5	16 53	17 58	4 54	16 40	4 2	6 49	5 11	22 41	0 17	14 32	1 15	21 55	0 47	6 48	0 43	9 2	1 30	19 24	4 35	9 31	9 46	1 35	16 40	2 50
F 6	16 37	16 18	5 2	16 51	3 50	6 46	5 24	22 45	0 16	14 33	1 15	21 56	0 47	6 48	0 43	9 1	1 30	19 25	4 35	9 27	9 45	1 33	16 40	2 50
S 7	16 21	13 54	4 56	17 1	3 37	6 43	5 37	22 49	0 15	14 35	1 16	21 56	0 47	6 48	0 43	9 1	1 30	19 25	4 35	9 23	9 44	1 31	16 40	2 50
S 8	16 4	10 56	4 36	17 11	3 23	6 41	5 50	22 52	0 14	14 36	1 16	21 56	0 46	6 47	0 43	9 1	1 30	19 26	4 35	9 18	9 43	1 29	16 40	2 50
M 9	15 47	7 32	4 5	17 20	3 9	6 40	6 2	22 55	0 13	14 37	1 16	21 57	0 46	6 47	0 43	9 1	1 30	19 26	4 35	9 14	9 42	1 27	16 41	2 51
T 10	15 30	3 53	3 22	17 29	2 54	6 39	6 14	22 58	0 13	14 38	1 16	21 57	0 46	6 47	0 43	9 1	1 30	19 27	4 35	9 11	9 41	1 25	16 41	2 51
W11	15 12	0 5	2 32	17 36	2 39	6 40	6 25	23 0	0 12	14 40	1 16	21 58	0 46	6 47	0 43	9 1	1 30	19 27	4 36	9 9	9 40	1 23	16 41	2 51
T 12	14 55	3n41	1 34	17 42	2 24	6 41	6 36	23 3	0 11	14 41	1 17	21 58	0 46	6 46	0 43	9 1	1 30	19 28	4 36	9 7	9 38	1 21	16 41	2 51
F 13	14 37	7 20	0 33	17 47	2 8	6 43	6 46	23 5	0 10	14 42	1 17	21 59	0 46	6 46	0 43	9 0	1 30	19 29	4 36	9 7	9 37	1 19	16 41	2 52
S 14	14 18	10 43	0s31	17 51	1 53	6 46	6 56	23 7	0 9	14 43	1 17	21 59	0 46	6 45	0 43	9 0	1 30	19 29	4 36	9 7	9 36	1 18	16 41	2 52
S 15	14 0	13 42	1 34	17 53	1 37	6 50	7 5	23 9	0 8	14 44	1 17	21 59	0 45	6 45	0 43	9 0	1 30	19 30	4 36	9 7	9 35	1 16	16 41	2 52
M16	13 41	16 8	2 35	17 53	1 22	6 54	7 13	23 10	0 7	14 45	1 18	22 0	0 45	6 45	0 43	9 0	1 30	19 30	4 36	9 7	9 34	1 14	16 41	2 52
T 17	13 23	17 51	3 29	17 51	1 7	6 59	7 20	23 12	0 6	14 45	1 18	22 0	0 45	6 44	0 43	8 59	1 30	19 31	4 36	9 7	9 33	1 12	16 41	2 52
W18	13 3	18 40	4 14	17 47	0 52	7 5	7 26	23 13	0 6	14 46	1 18	22 1	0 45	6 44	0 43	8 59	1 30	19 31	4 36	9 6	9 31	1 10	16 41	2 53
T 19	12 44	18 29	4 47	17 41	0 37	7 11	7 32	23 14	0 5	14 47	1 18	22 1	0 45	6 43	0 43	8 59	1 31	19 32	4 36	9 4	9 30	1 8	16 40	2 53
F 20	12 25	17 10	5 4	17 33	0 23	7 17	7 37	23 14	0 4	14 47	1 18	22 1	0 45	6 43	0 43	8 59	1 31	19 32	4 36	9 2	9 29	1 6	16 40	2 53
S 21	12 5	14 44	5 3	17 22	0 9	7 24	7 41	23 15	0 3	14 48	1 19	22 2	0 45	6 42	0 43	8 58	1 31	19 33	4 36	8 59	9 28	1 4	16 40	2 53
S 22	11 45	11 17	4 41	17 9	0n 4	7 31	7 44	23 15	0 2	14 49	1 19	22 2	0 45	6 42	0 43	8 58	1 31	19 33	4 36	8 56	9 27	1 2	16 40	2 54
M23	11 25	7 3	3 59	16 53	0 16	7 39	7 46	23 15	0 1	14 49	1 19	22 2	0 44	6 41	0 43	8 58	1 31	19 34	4 36	8 53	9 26	1 0	16 40	2 54
T 24	11 5	2 21	3 1	16 34	0 28	7 47	7 47	23 15	0n 0	14 50	1 19	22 3	0 44	6 41	0 43	8 58	1 31	19 34	4 36	8 51	9 25	0 58	16 40	2 54
W25	10 45	2s29	1 49	16 13	0 39	7 55	7 48	23 15	0 1	14 50	1 20	22 3	0 44	6 40	0 43	8 57	1 31	19 34	4 36	8 49	9 23	0 56	16 40	2 54
T 26	10 24	7 5	0 32	15 49	0 50	8 3	7 48	23 15	0 2	14 50	1 20	22 3	0 44	6 40	0 43	8 57	1 31	19 35	4 36	8 49	9 22	0 54	16 40	2 55
F 27	10 4	11 9	0n46	15 23	0 59	8 11	7 47	23 14	0 3	14 51	1 20	22 4	0 44	6 39	0 43	8 57	1 31	19 35	4 37	8 49	9 21	0 52	16 39	2 55
S 28	9 43	14 28	1 59	14 54	1 8	8 20	7 45	23 13	0 4	14 51	1 20	22 4	0 44	6 39	0 44	8 56	1 31	19 36	4 37	8 49	9 20	0 51	16 39	2 55
S 29	9 22	16 52	3 4	14 23	1 15	8 28	7 43	23 12	0 5	14 51	1 20	22 4	0 44	6 38	0 44	8 56	1 31	19 36	4 37	8 49	9 19	0 49	16 39	2 55
M30	9 1	18 16	3 56	13 49	1 22	8 36	7 40	23 11	0 6	14 51	1 21	22 4	0 43	6 37	0 44	8 56	1 31	19 37	4 37	8 49	9 18	0 47	16 39	2 56
T 31	8n39	18s39	4n35	13n14	1n28	8n44	7s37	23n10	0n 7	14n51	1s21	22s 5	0n43	6n37	0s44	8n55	1s31	19s37	4s37	8s49	9s16	0s45	16n39	2s56

Julian Day Number = 2823938.5, Delta T = 57m00s
Ecliptic obliquity = 23°18'17, Nutation = 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°00'50, Lahiri = 38°07'51

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ASTRODIENST EPHEMERIS for the year 3019
geocentric

SEPTEMBER 3019 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	22 39 2	8♍36'03	8♏12	0♍44	15°R31	8♋56	14♉39	11°R38	18°R40	26°R57	18°R21	22°R44	23♎59	21♓47	27°R33	W 1
T 2	22 42 58	9°33'42	20°41	2°46	15♌18	9°35	14°40	11♏37	18♈38	26♈56	18♒20	22♎38	23°56	21°53	27♉33	T 2
F 3	22 46 55	10°31'23	2♒57	4°48	15° 9	10°15	14°40	11°35	18°37	26°55	18°19	22°32	23°53	22° 0	27°33	F 3
S 4	22 50 51	11°29'04	15° 5	6°50	15° 1	10°54	14°R40	11°34	18°35	26°54	18°17	22°24	23°49	22° 7	27°33	S 4
S 5	22 54 48	12°26'46	27° 5	8°51	14°56	11°33	14°40	11°33	18°33	26°53	18°16	22°17	23°46	22°13	27°32	S 5
M 6	22 58 44	13°24'29	8♓59	10°53	14°54	12°12	14°40	11°32	18°31	26°52	18°15	22°10	23°43	22°20	27°32	M 6
T 7	23 2 41	14°22'14	20°49	12°53	14°D54	12°51	14°39	11°31	18°30	26°51	18°14	22° 5	23°40	22°27	27°32	T 7
W 8	23 6 37	15°20'00	2♈38	14°53	14°56	13°30	14°38	11°30	18°28	26°50	18°12	22° 1	23°37	22°33	27°32	W 8
T 9	23 10 34	16°17'48	14°27	16°52	15° 0	14° 9	14°37	11°30	18°26	26°49	18°11	22° 0	23°34	22°40	27°31	T 9
F 10	23 14 30	17°15'37	26°18	18°50	15° 7	14°48	14°36	11°29	18°24	26°48	18°10	21°D59	23°30	22°47	27°31	F 10
S 11	23 18 27	18°13'27	8♉16	20°47	15°16	15°26	14°35	11°29	18°22	26°46	18° 9	22° 0	23°27	22°53	27°30	S 11
S 12	23 22 24	19°11'20	20°24	22°43	15°27	16° 5	14°33	11°28	18°20	26°45	18° 8	22° 2	23°24	23° 0	27°30	S 12
M13	23 26 20	20° 9'14	2♊46	24°37	15°40	16°43	14°32	11°28	18°18	26°44	18° 7	22° 4	23°21	23° 7	27°29	M13
T 14	23 30 17	21° 7'09	15°26	26°30	15°55	17°21	14°30	11°28	18°16	26°43	18° 5	22°R 5	23°18	23°13	27°28	T 14
W15	23 34 13	22° 5'07	28°29	28°23	16°12	17°59	14°28	11°28	18°14	26°41	18° 4	22° 5	23°14	23°20	27°27	W15
T 16	23 38 10	23° 3'06	11♋57	0♎13	16°31	18°37	14°25	11°D28	18°12	26°40	18° 3	22° 3	23°11	23°27	27°27	T 16
F 17	23 42 6	24° 1'07	25°53	2° 3	16°52	19°15	14°23	11°28	18°10	26°39	18° 2	22° 1	23° 8	23°33	27°26	F 17
S 18	23 46 3	24°59'10	10♌15	3°51	17°15	19°53	14°20	11°28	18° 7	26°37	18° 1	21°57	23° 5	23°40	27°25	S 18
S 19	23 49 59	25°57'15	25° 2	5°38	17°39	20°31	14°17	11°28	18° 5	26°36	18° 0	21°54	23° 2	23°47	27°24	S 19
M20	23 53 56	26°55'22	10♍ 6	7°24	18° 5	21° 8	14°14	11°29	18° 3	26°35	17°59	21°50	22°59	23°53	27°23	M20
T 21	23 57 53	27°53'30	25°19	9° 9	18°33	21°46	14°11	11°29	18° 1	26°33	17°58	21°48	22°55	24° 0	27°22	T 21
W22	0 1 49	28°51'39	10♎30	10°52	19° 2	22°23	14° 7	11°30	17°59	26°32	17°57	21°46	22°52	24° 7	27°21	W22
T 23	0 5 46	29°49'51	25°31	12°34	19°33	23° 0	14° 4	11°30	17°56	26°30	17°56	21°D46	22°49	24°13	27°19	T 23
F 24	0 9 42	0♎48'04	10♏13	14°15	20° 5	23°37	14° 0	11°31	17°54	26°29	17°55	21°47	22°46	24°20	27°18	F 24
S 25	0 13 39	1°46'18	24°32	15°55	20°38	24°14	13°56	11°32	17°52	26°27	17°54	21°48	22°43	24°27	27°17	S 25
S 26	0 17 35	2°44'34	8♐24	17°33	21°13	24°51	13°52	11°33	17°50	26°26	17°53	21°49	22°39	24°33	27°16	S 26
M27	0 21 32	3°42'52	21°50	19°11	21°49	25°28	13°47	11°34	17°47	26°25	17°52	21°50	22°36	24°40	27°14	M27
T 28	0 25 28	4°41'11	4♑52	20°47	22°26	26° 4	13°43	11°35	17°45	26°23	17°52	21°R51	22°33	24°47	27°13	T 28
W29	0 29 25	5°39'31	17°33	22°22	23° 5	26°41	13°38	11°36	17°43	26°21	17°51	21°50	22°30	24°53	27°11	W29
T 30	0 33 21	6♎37'53	29♑56	23♎56	23♌45	27♋17	13♉33	11♑38	17♈40	26♈20	17♒50	21♎49	22♎27	25♓ 0	27♉10	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	8n18	18s 4	4n59	12n36	1n33	8n52	7s33	23n 8	0n 8	14n51	1s21	22s 5	0n43	6n36	0s44	8n55	1s31	19s38	4s37	8s48	9s15	0s43	16n38	2s56
T 2	7 56	16 38	5 9	11 56	1 37	9 0	7 28	23 6	0 9	14 51	1 21	22 5	0 43	6 35	0 44	8 54	1 31	19 38	4 37	8 46	9 14	0 41	16 38	2 56
F 3	7 35	14 27	5 4	11 15	1 40	9 8	7 23	23 4	0 10	14 51	1 22	22 5	0 43	6 35	0 44	8 54	1 31	19 39	4 37	8 43	9 13	0 39	16 38	2 57
S 4	7 13	11 40	4 46	10 33	1 43	9 15	7 18	23 2	0 11	14 51	1 22	22 6	0 43	6 34	0 44	8 54	1 31	19 39	4 37	8 40	9 12	0 37	16 38	2 57
S 5	6 51	8 25	4 15	9 49	1 44	9 22	7 12	23 0	0 12	14 50	1 22	22 6	0 43	6 33	0 44	8 53	1 31	19 39	4 37	8 38	9 11	0 35	16 37	2 57
M 6	6 29	4 52	3 33	9 4	1 45	9 29	7 6	22 58	0 13	14 50	1 22	22 6	0 42	6 33	0 44	8 53	1 31	19 40	4 37	8 35	9 9	0 33	16 37	2 57
T 7	6 7	1 8	2 42	8 18	1 45	9 35	6 59	22 55	0 14	14 50	1 22	22 6	0 42	6 32	0 44	8 52	1 31	19 40	4 37	8 33	9 8	0 31	16 37	2 58
W 8	5 45	2n38	1 44	7 32	1 45	9 41	6 52	22 52	0 15	14 49	1 23	22 7	0 42	6 31	0 44	8 52	1 31	19 41	4 37	8 32	9 7	0 29	16 36	2 58
T 9	5 23	6 18	0 41	6 45	1 43	9 47	6 45	22 49	0 16	14 49	1 23	22 7	0 42	6 31	0 44	8 51	1 31	19 41	4 37	8 31	9 6	0 28	16 36	2 58
F 10	5 0	9 44	0s24	5 57	1 42	9 52	6 37	22 46	0 17	14 48	1 23	22 7	0 42	6 30	0 44	8 51	1 31	19 41	4 37	8 31	9 5	0 26	16 36	2 58
S 11	4 38	12 48	1 28	5 9	1 39	9 57	6 30	22 43	0 18	14 48	1 23	22 7	0 42	6 29	0 44	8 50	1 32	19 42	4 37	8 31	9 4	0 24	16 35	2 59
S 12	4 15	15 21	2 29	4 21	1 36	10 1	6 22	22 39	0 19	14 47	1 24	22 7	0 42	6 28	0 44	8 50	1 32	19 42	4 37	8 32	9 2	0 22	16 35	2 59
M13	3 53	17 14	3 25	3 33	1 33	10 5	6 14	22 36	0 20	14 46	1 24	22 8	0 41	6 28	0 44	8 50	1 32	19 42	4 37	8 33	9 1	0 20	16 35	2 59
T 14	3 30	18 20	4 12	2 44	1 29	10 8	6 6	22 32	0 21	14 46	1 24	22 8	0 41	6 27	0 44	8 49	1 32	19 43	4 37	8 33	9 0	0 18	16 34	2 59
W15	3 7	18 30	4 48	1 56	1 25	10 11	5 58	22 28	0 22	14 45	1 24	22 8	0 41	6 26	0 44	8 49	1 32	19 43	4 37	8 33	8 59	0 16	16 34	3 0
T 16	2 45	17 38	5 9	1 8	1 20	10 14	5 49	22 24	0 23	14 44	1 24	22 8	0 41	6 25	0 44	8 48	1 32	19 44	4 37	8 33	8 58	0 14	16 33	3 0
F 17	2 22	15 43	5 13	0 20	1 15	10 16	5 41	22 20	0 24	14 43	1 25	22 8	0 41	6 24	0 44	8 48	1 32	19 44	4 37	8 32	8 57	0 12	16 33	3 0
S 18	1 59	12 47	4 58	0s28	1 9	10 17	5 32	22 15	0 25	14 42	1 25	22 8	0 41	6 24	0 44	8 47	1 32	19 44	4 37	8 30	8 55	0 10	16 33	3 0
S 19	1 36	8 58	4 23	1 15	1 4	10 18	5 24	22 11	0 26	14 41	1 25	22 8	0 41	6 23	0 44	8 47	1 32	19 45	4 37	8 29	8 54	0 8	16 32	3 1
M20	1 13	4 30	3 30	2 2	0 58	10 19	5 15	22 6	0 27	14 40	1 25	22 8	0 40	6 22	0 44	8 46	1 32	19 45	4 37	8 28	8 53	0 7	16 32	3 1
T 21	0 50	0s18	2 21	2 49	0 51	10 19	5 7	22 2	0 29	14 39	1 25	22 9	0 40	6 21	0 44	8 45	1 32	19 45	4 37	8 27	8 52	0 5	16 31	3 1
W22	0 27	5 5	1 2	3 35	0 45	10 18	4 58	21 57	0 30	14 38	1 26	22 9	0 40	6 20	0 44	8 45	1 32	19 45	4 37	8 26	8 51	0 3	16 31	3 1
T 23	0 4	9 30	0n21	4 21	0 38	10 17	4 49	21 52	0 31	14 36	1 26	22 9	0 40	6 19	0 44	8 44	1 32	19 46	4 37	8 26	8 50	0 1	16 30	3 1
F 24	0s19	13 13	1 40	5 6	0 31	10 16	4 41	21 47	0 32	14 35	1 26	22 9	0 40	6 18	0 44	8 44	1 32	19 46	4 37	8 27	8 48	0n 1	16 30	3 2
S 25	0 42	16 2	2 51	5 51	0 24	10 14	4 32	21 41	0 33	14 34	1 26	22 9	0 40	6 18	0 44	8 43	1 32	19 46	4 37	8 27	8 47	0 3	16 29	3 2
S 26	1 5	17 48	3 50	6 35	0 17	10 11	4 23	21 36	0 34	14 32	1 26	22 9	0 40	6 17	0 44	8 43	1 32	19 47	4 37	8 27	8 46	0 5	16 29	3 2
M27	1 28	18 30	4 34	7 19	0 10	10 8	4 15	21 30	0 35	14 31	1 26	22 9	0 39	6 16	0 44	8 42	1 32	19 47	4 37	8 28	8 45	0 7	16 28	3 2
T 28	1 51	18 10	5 3	8 2	0 3	10 4	4 6	21 25	0 36	14 29	1 27	22 9	0 39	6 15	0 44	8 42	1 32	19 47	4 37	8 28	8 44	0 9	16 28	3 3
W29	2 14	16 57	5 16	8 44	0s 5	10 0	3 58	21 19	0 38	14 28	1 27	22 9	0 39	6 14	0 44	8 41	1 32	19 47	4 37	8 28	8 42	0 11	16 27	3 3
T 30	2s37	14s56	5n13	9s26	0s13	9n55	3s49	21n13	0n39	14n26	1s27	22s 9	0n39	6n13	0s44	8n40	1s32	19s48	4s37	8s27	8s41	0n13	16n27	3s 3

Julian Day Number = 2823969.5, Delta T = 57m01s
Ecliptic obliquity = 23°18'18, Nutation = 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°00'55, Lahiri = 38°07'55

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ASTRODIENST EPHEMERIS for the year 3019
geocentric

OCTOBER 3019 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	0 37 18	7♎36'16	12♒ 6	25♎29	24♌25	27♋53	13°R28	11♏39	17°R38	26°R18	17°R49	21°R48	22♎24	25♓ 7	27°R 8	F 1
S 2	0 41 15	8°34'41	24° 6	27° 1	25° 7	28°29	13♉23	11°41	17♈36	26♈17	17♒48	21♎46	22°20	25°13	27♉ 7	S 2
S 3	0 45 11	9°33'07	6♓ 0	28°32	25°50	29° 5	13°17	11°42	17°33	26°15	17°47	21°44	22°17	25°20	27° 5	S 3
M 4	0 49 8	10°31'36	17°49	0♏ 2	26°34	29°40	13°12	11°44	17°31	26°14	17°47	21°42	22°14	25°27	27° 3	M 4
T 5	0 53 4	11°30'05	29°38	1°31	27°19	0♌16	13° 6	11°46	17°28	26°12	17°46	21°41	22°11	25°33	27° 1	T 5
W 6	0 57 1	12°28'37	11♈29	2°58	28° 4	0°51	13° 0	11°48	17°26	26°10	17°45	21°40	22° 8	25°40	27° 0	W 6
T 7	1 0 57	13°27'11	23°22	4°25	28°51	1°27	12°54	11°50	17°24	26° 9	17°45	21°D40	22° 5	25°47	26°58	T 7
F 8	1 4 54	14°25'46	5♉22	5°50	29°39	2° 2	12°48	11°52	17°21	26° 7	17°44	21°40	22° 1	25°53	26°56	F 8
S 9	1 8 50	15°24'24	17°29	7°14	0♍27	2°37	12°42	11°54	17°19	26° 6	17°43	21°41	21°58	26° 0	26°54	S 9
S 10	1 12 47	16°23'03	29°46	8°37	1°16	3°12	12°35	11°56	17°16	26° 4	17°43	21°41	21°55	26° 7	26°52	S 10
M11	1 16 44	17°21'45	12♊16	9°59	2° 6	3°46	12°29	11°59	17°14	26° 2	17°42	21°42	21°52	26°13	26°50	M11
T 12	1 20 40	18°20'29	25° 1	11°20	2°57	4°21	12°22	12° 1	17°12	26° 1	17°42	21°42	21°49	26°20	26°48	T 12
W13	1 24 37	19°19'15	8♋ 5	12°39	3°48	4°55	12°15	12° 4	17° 9	25°59	17°41	21°43	21°45	26°27	26°46	W13
T 14	1 28 33	20°18'03	21°29	13°57	4°40	5°29	12° 8	12° 7	17° 7	25°57	17°41	21°R43	21°42	26°33	26°43	T 14
F 15	1 32 30	21°16'54	5♌15	15°14	5°33	6° 3	12° 1	12° 9	17° 4	25°56	17°40	21°D43	21°39	26°40	26°41	F 15
S 16	1 36 26	22°15'46	19°24	16°29	6°27	6°37	11°54	12°12	17° 2	25°54	17°40	21°43	21°36	26°47	26°39	S 16
S 17	1 40 23	23°14'41	3♍53	17°42	7°21	7°11	11°47	12°15	17° 0	25°52	17°39	21°43	21°33	26°53	26°37	S 17
M18	1 44 19	24°13'38	18°41	18°55	8°15	7°44	11°40	12°18	16°57	25°51	17°39	21°43	21°30	27° 0	26°34	M18
T 19	1 48 16	25°12'38	3♎39	20° 5	9°11	8°18	11°32	12°21	16°55	25°49	17°39	21°43	21°26	27° 7	26°32	T 19
W20	1 52 13	26°11'39	18°42	21°13	10° 7	8°51	11°25	12°24	16°53	25°47	17°38	21°R43	21°23	27°13	26°30	W20
T 21	1 56 9	27°10'42	3♏39	22°20	11° 3	9°24	11°17	12°28	16°50	25°46	17°38	21°43	21°20	27°20	26°27	T 21
F 22	2 0 6	28° 9'48	18°24	23°24	12° 0	9°56	11° 9	12°31	16°48	25°44	17°38	21°43	21°17	27°27	26°25	F 22
S 23	2 4 2	29° 8'55	2♐49	24°26	12°57	10°29	11° 2	12°35	16°45	25°42	17°38	21°42	21°14	27°33	26°22	S 23
S 24	2 7 59	0♏ 8'04	16°49	25°26	13°55	11° 1	10°54	12°38	16°43	25°41	17°37	21°41	21°10	27°40	26°20	S 24
M25	2 11 55	1° 7'15	0♑23	26°23	14°54	11°34	10°46	12°42	16°41	25°39	17°37	21°40	21° 7	27°46	26°17	M25
T 26	2 15 52	2° 6'28	13°31	27°17	15°53	12° 6	10°38	12°45	16°39	25°37	17°37	21°39	21° 4	27°53	26°15	T 26
W27	2 19 48	3° 5'42	26°15	28° 8	16°52	12°37	10°30	12°49	16°36	25°36	17°37	21°39	21° 1	28° 0	26°12	W27
T 28	2 23 45	4° 4'58	8♒39	28°55	17°52	13° 9	10°22	12°53	16°34	25°34	17°37	21°D38	20°58	28° 6	26° 9	T 28
F 29	2 27 42	5° 4'16	20°48	29°38	18°52	13°40	10°14	12°57	16°32	25°32	17°37	21°39	20°55	28°13	26° 7	F 29
S 30	2 31 38	6° 3'35	2♓45	0♐17	19°52	14°11	10° 6	13° 1	16°29	25°31	17°37	21°40	20°51	28°20	26° 4	S 30
S 31	2 35 35	7♏ 2'57	14♓35	0♐51	20♍53	14♌42	9♉58	13♑ 5	16♈27	25♈29	17°D37	21♎41	20♎48	28♓26	26♉ 1	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	3s 0	12s19	4n57	10s 7	0s20	9n50	3s41	21n 7	0n40	14n24	1s27	22s 9	0n39	6n12	0s44	8n40	1s32	19s48	4s37	8s27	8s40	0n14	16n26	3s 3
S 2	3 23	9 12	4 28	10 47	0 28	9 44	3 32	21 1	0 41	14 23	1 27	22 9	0 39	6 11	0 44	8 39	1 32	19 48	4 37	8 26	8 39	0 16	16 25	3 3
S 3	3 46	5 44	3 47	11 27	0 36	9 38	3 24	20 55	0 42	14 21	1 27	22 9	0 39	6 11	0 44	8 39	1 32	19 48	4 37	8 25	8 38	0 18	16 25	3 4
M 4	4 9	2 4	2 57	12 6	0 43	9 31	3 16	20 49	0 43	14 19	1 27	22 9	0 38	6 10	0 44	8 38	1 32	19 48	4 37	8 25	8 37	0 20	16 24	3 4
T 5	4 31	1n41	1 59	12 44	0 51	9 24	3 8	20 42	0 45	14 17	1 28	22 9	0 38	6 9	0 44	8 38	1 32	19 49	4 37	8 24	8 35	0 22	16 24	3 4
W 6	4 54	5 23	0 56	13 21	0 59	9 16	2 59	20 36	0 46	14 16	1 28	22 9	0 38	6 8	0 44	8 37	1 32	19 49	4 37	8 24	8 34	0 24	16 23	3 4
T 7	5 17	8 53	0s 9	13 58	1 6	9 8	2 51	20 29	0 47	14 14	1 28	22 9	0 38	6 7	0 44	8 36	1 32	19 49	4 37	8 24	8 33	0 26	16 22	3 5
F 8	5 39	12 3	1 15	14 33	1 14	8 59	2 43	20 23	0 48	14 12	1 28	22 9	0 38	6 6	0 44	8 36	1 32	19 49	4 37	8 24	8 32	0 28	16 22	3 5
S 9	6 2	14 44	2 19	15 8	1 22	8 49	2 35	20 16	0 49	14 10	1 28	22 9	0 38	6 5	0 44	8 35	1 32	19 49	4 37	8 24	8 31	0 30	16 21	3 5
S 10	6 24	16 47	3 16	15 42	1 29	8 40	2 28	20 9	0 51	14 8	1 28	22 9	0 38	6 4	0 44	8 35	1 32	19 50	4 37	8 24	8 30	0 31	16 20	3 5
M11	6 47	18 4	4 6	16 15	1 37	8 29	2 20	20 2	0 52	14 6	1 28	22 9	0 37	6 3	0 44	8 34	1 32	19 50	4 37	8 25	8 28	0 33	16 20	3 5
T 12	7 9	18 29	4 44	16 47	1 44	8 19	2 12	19 56	0 53	14 4	1 28	22 9	0 37	6 2	0 44	8 33	1 32	19 50	4 37	8 25	8 27	0 35	16 19	3 6
W13	7 31	17 55	5 9	17 19	1 51	8 7	2 5	19 49	0 54	14 1	1 29	22 9	0 37	6 1	0 44	8 33	1 32	19 50	4 37	8 25	8 26	0 37	16 19	3 6
T 14	7 53	16 22	5 18	17 49	1 58	7 55	1 57	19 41	0 56	13 59	1 29	22 9	0 37	6 1	0 44	8 32	1 32	19 50	4 36	8 25	8 25	0 39	16 18	3 6
F 15	8 15	13 51	5 9	18 18	2 5	7 43	1 50	19 34	0 57	13 57	1 29	22 8	0 37	6 0	0 44	8 32	1 32	19 50	4 36	8 25	8 24	0 41	16 17	3 6
S 16	8 37	10 27	4 42	18 47	2 12	7 31	1 42	19 27	0 58	13 55	1 29	22 8	0 37	5 59	0 44	8 31	1 32	19 50	4 36	8 25	8 22	0 43	16 16	3 6
S 17	8 59	6 21	3 56	19 14	2 19	7 17	1 35	19 20	0 59	13 53	1 29	22 8	0 37	5 58	0 44	8 30	1 32	19 50	4 36	8 25	8 21	0 45	16 16	3 6
M18	9 21	1 47	2 54	19 40	2 25	7 4	1 28	19 13	1 1	13 50	1 29	22 8	0 37	5 57	0 44	8 30	1 32	19 50	4 36	8 25	8 20	0 47	16 15	3 7
T 19	9 42	2s58	1 39	20 5	2 31	6 50	1 21	19 5	1 2	13 48	1 29	22 8	0 36	5 56	0 44	8 29	1 32	19 50	4 36	8 25	8 19	0 49	16 14	3 7
W20	10 3	7 33	0 17	20 29	2 37	6 35	1 14	18 58	1 3	13 46	1 29	22 8	0 36	5 55	0 44	8 29	1 32	19 51	4 36	8 25	8 18	0 50	16 14	3 7
T 21	10 25	11 38	1n 6	20 52	2 43	6 21	1 7	18 51	1 5	13 43	1 29	22 8	0 36	5 54	0 44	8 28	1 32	19 51	4 36	8 25	8 17	0 52	16 13	3 7
F 22	10 46	14 55	2 23	21 14	2 48	6 5	1 1	18 43	1 6	13 41	1 29	22 7	0 36	5 53	0 44	8 27	1 32	19 51	4 36	8 25	8 15	0 54	16 12	3 7
S 23	11 7	17 11	3 29	21 34	2 53	5 50	0 54	18 36	1 7	13 38	1 29	22 7	0 36	5 52	0 44	8 27	1 32	19 51	4 36	8 25	8 14	0 56	16 11	3 8
S 24	11 27	18 20	4 21	21 53	2 58	5 34	0 48	18 28	1 9	13 36	1 29	22 7	0 36	5 52	0 44	8 26	1 32	19 51	4 36	8 24	8 13	0 58	16 11	3 8
M25	11 48	18 22	4 56	22 11	3 2	5 17	0 41	18 21	1 10	13 34	1 29	22 7	0 36	5 51	0 44	8 26	1 32	19 51	4 36	8 24	8 12	1 0	16 10	3 8
T 26	12 8	17 25	5 14	22 27	3 6	5 0	0 35	18 13	1 12	13 31	1 29	22 7	0 35	5 50	0 44	8 25	1 32	19 51	4 36	8 24	8 11	1 2	16 9	3 8
W27	12 29	15 36	5 16	22 42	3 9	4 43	0 29	18 5	1 13	13 29	1 29	22 6	0 35	5 49	0 44	8 24	1 32	19 51	4 36	8 23	8 9	1 4	16 9	3 8
T 28	12 49	13 6	5 4	22 55	3 12	4 25	0 23	17 58	1 14	13 26	1 29	22 6	0 35	5 48	0 44	8 24	1 32	19 51	4 36	8 23	8 8	1 5	16 8	3 8
F 29	13 8	10 6	4 37	23 7	3 14	4 8	0 17	17 50	1 16	13 24	1 29	22 6	0 35	5 47	0 44	8 23	1 32	19 51	4 36	8 24	8 7	1 7	16 7	3 8
S 30	13 28	6 42	3 59	23 16	3 15	3 49	0 11	17 43	1 17	13 21	1 29	22 6	0 35	5 46	0 44	8 23	1 32	19 51	4 36	8 24	8 6	1 9	16 6	3 9
S 31	13s47	3s 5	3n12	23s24	3s16	3n31	0s 5	17n35	1n19	13n19	1s29	22s 5	0n35	5n46	0s44	8n22	1s32	19s51	4s36	8s24	8s 5	1n11	16n 5	3s 9

Julian Day Number = 2823999.5, Delta T = 57m01s
Ecliptic obliquity = 23°18'18, Nutation = 0°00'07, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°00'59, Lahiri = 38°07'59

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ASTRODIENST EPHEMERIS for the year 3019
geocentric

NOVEMBER 3019 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	2 39 31	8♏ 2'20	26♓24	1♐21	21♍55	15♌13	9°R50	13♑ 9	16°R25	25°R28	17♒37	21♎43	20♎45	28♓33	25°R59	M 1
T 2	2 43 28	9° 1'44	8♈13	1°44	22°57	15°44	9♉42	13°14	16♈23	25♈26	17°37	21°44	20°42	28°40	25♉56	T 2
W 3	2 47 24	10° 1'11	20° 8	2° 2	23°59	16°14	9°34	13°18	16°21	25°24	17°37	21°R45	20°39	28°46	25°53	W 3
T 4	2 51 21	11° 0'39	2♉10	2°12	25° 1	16°44	9°26	13°22	16°19	25°23	17°37	21°44	20°36	28°53	25°50	T 4
F 5	2 55 17	12° 0'10	14°21	2°R16	26° 4	17°14	9°17	13°27	16°17	25°21	17°37	21°43	20°32	29° 0	25°48	F 5
S 6	2 59 14	12°59'42	26°43	2°12	27° 7	17°43	9° 9	13°31	16°14	25°20	17°37	21°40	20°29	29° 6	25°45	S 6
S 7	3 3 10	13°59'17	9♊17	2° 0	28°11	18°13	9° 1	13°36	16°12	25°18	17°37	21°37	20°26	29°13	25°42	S 7
M 8	3 7 7	14°58'54	22° 3	1°39	29°15	18°42	8°53	13°41	16°10	25°16	17°37	21°33	20°23	29°20	25°39	M 8
T 9	3 11 4	15°58'32	5♋ 4	1° 9	0♎19	19°10	8°45	13°45	16° 8	25°15	17°38	21°30	20°20	29°26	25°36	T 9
W10	3 15 0	16°58'13	18°18	0°30	1°23	19°39	8°37	13°50	16° 6	25°13	17°38	21°27	20°16	29°33	25°33	W10
T 11	3 18 57	17°57'56	1♌46	29♏42	2°28	20° 7	8°29	13°55	16° 4	25°12	17°38	21°24	20°13	29°40	25°30	T 11
F 12	3 22 53	18°57'42	15°29	28°46	3°33	20°35	8°22	14° 0	16° 3	25°10	17°39	21°D23	20°10	29°46	25°28	F 12
S 13	3 26 50	19°57'29	29°28	27°43	4°38	21° 3	8°14	14° 5	16° 1	25° 9	17°39	21°24	20° 7	29°53	25°25	S 13
S 14	3 30 46	20°57'19	13♍40	26°33	5°44	21°31	8° 6	14°10	15°59	25° 7	17°39	21°25	20° 4	29°59	25°22	S 14
M15	3 34 43	21°57'11	28° 5	25°19	6°50	21°58	7°58	14°16	15°57	25° 6	17°40	21°26	20° 1	0♈ 6	25°19	M15
T 16	3 38 39	22°57'04	12♎39	24° 2	7°56	22°25	7°51	14°21	15°55	25° 5	17°40	21°28	19°57	0°13	25°16	T 16
W17	3 42 36	23°57'01	27°19	22°45	9° 2	22°51	7°43	14°26	15°53	25° 3	17°41	21°R28	19°54	0°20	25°13	W17
T 18	3 46 33	24°56'59	11♏58	21°30	10° 9	23°18	7°36	14°31	15°52	25° 2	17°41	21°26	19°51	0°26	25°10	T 18
F 19	3 50 29	25°56'59	26°30	20°19	11°16	23°44	7°29	14°37	15°50	25° 0	17°42	21°23	19°48	0°33	25° 7	F 19
S 20	3 54 26	26°57'01	10♐47	19°15	12°23	24° 9	7°21	14°42	15°48	24°59	17°42	21°18	19°45	0°39	25° 4	S 20
S 21	3 58 22	27°57'05	24°46	18°20	13°30	24°35	7°14	14°48	15°47	24°58	17°43	21°12	19°42	0°46	25° 1	S 21
M22	4 2 19	28°57'10	8♑22	17°34	14°38	25° 0	7° 7	14°54	15°45	24°56	17°43	21° 6	19°38	0°53	24°58	M22
T 23	4 6 15	29°57'17	21°33	17° 0	15°45	25°24	7° 0	14°59	15°44	24°55	17°44	21° 0	19°35	0°59	24°55	T 23
W24	4 10 12	0♐57'25	4♒21	16°37	16°53	25°49	6°54	15° 5	15°42	24°54	17°45	20°55	19°32	1° 6	24°53	W24
T 25	4 14 8	1°57'35	16°48	16°D25	18° 1	26°13	6°47	15°11	15°41	24°52	17°45	20°52	19°29	1°13	24°50	T 25
F 26	4 18 5	2°57'47	28°57	16°25	19°10	26°36	6°41	15°17	15°39	24°51	17°46	20°D51	19°26	1°19	24°47	F 26
S 27	4 22 2	3°58'00	10♓55	16°36	20°18	27° 0	6°34	15°22	15°38	24°50	17°47	20°51	19°22	1°26	24°44	S 27
S 28	4 25 58	4°58'14	22°45	16°58	21°27	27°23	6°28	15°28	15°37	24°49	17°47	20°52	19°19	1°33	24°41	S 28
M29	4 29 55	5°58'29	4♈33	17°28	22°36	27°45	6°22	15°34	15°35	24°48	17°48	20°54	19°16	1°39	24°38	M29
T 30	4 33 51	6♐58'47	16♈24	18♏ 7	23♎45	28♌ 7	6♉16	15♑40	15♈34	24♈47	17♒49	20°R55	19♎13	1♈46	24♉35	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	14s 7	0n39	2n16	23s30	3s15	3n12	0n 1	17n27	1n20	13n16	1s29	22s 5	0n35	5n45	0s44	8n21	1s32	19s51	4s36	8s25	8s 3	1n13	16n 5	3s 9
T 2	14 26	4 23	1 14	23 34	3 14	2 53	0 6	17 20	1 21	13 14	1 29	22 5	0 35	5 44	0 44	8 21	1 32	19 50	4 36	8 25	8 2	1 15	16 4	3 9
W 3	14 44	7 58	0 9	23 35	3 12	2 33	0 11	17 12	1 23	13 11	1 29	22 4	0 34	5 43	0 44	8 20	1 32	19 50	4 36	8 26	8 1	1 17	16 3	3 9
T 4	15 3	11 16	0s57	23 34	3 9	2 13	0 17	17 4	1 24	13 9	1 29	22 4	0 34	5 42	0 44	8 20	1 32	19 50	4 36	8 25	8 0	1 19	16 2	3 9
F 5	15 21	14 7	2 2	23 31	3 4	1 53	0 22	16 57	1 26	13 6	1 29	22 4	0 34	5 42	0 44	8 19	1 32	19 50	4 35	8 25	7 59	1 21	16 2	3 9
S 6	15 39	16 22	3 1	23 24	2 58	1 33	0 27	16 49	1 27	13 4	1 29	22 3	0 34	5 41	0 44	8 19	1 32	19 50	4 35	8 24	7 58	1 22	16 1	3 10
S 7	15 57	17 53	3 53	23 14	2 51	1 12	0 32	16 42	1 29	13 1	1 29	22 3	0 34	5 40	0 44	8 18	1 32	19 50	4 35	8 23	7 56	1 24	16 0	3 10
M 8	16 14	18 31	4 34	23 1	2 42	0 52	0 37	16 34	1 30	12 59	1 28	22 3	0 34	5 39	0 44	8 17	1 32	19 50	4 35	8 22	7 55	1 26	15 59	3 10
T 9	16 32	18 11	5 2	22 45	2 32	0 31	0 41	16 27	1 32	12 57	1 28	22 2	0 34	5 39	0 43	8 17	1 32	19 50	4 35	8 20	7 54	1 28	15 59	3 10
W10	16 49	16 53	5 14	22 25	2 19	0 9	0 46	16 19	1 33	12 54	1 28	22 2	0 34	5 38	0 43	8 16	1 32	19 50	4 35	8 19	7 53	1 30	15 58	3 10
T 11	17 5	14 38	5 9	22 1	2 6	0s12	0 50	16 12	1 35	12 52	1 28	22 2	0 34	5 37	0 43	8 16	1 32	19 50	4 35	8 18	7 52	1 32	15 57	3 10
F 12	17 22	11 31	4 47	21 34	1 50	0 34	0 55	16 4	1 37	12 49	1 28	22 1	0 33	5 36	0 43	8 15	1 32	19 49	4 35	8 18	7 50	1 34	15 56	3 10
S 13	17 38	7 43	4 8	21 3	1 33	0 56	0 59	15 57	1 38	12 47	1 28	22 1	0 33	5 36	0 43	8 15	1 32	19 49	4 35	8 18	7 49	1 35	15 55	3 10
S 14	17 54	3 25	3 13	20 29	1 14	1 18	1 3	15 50	1 40	12 45	1 28	22 0	0 33	5 35	0 43	8 14	1 32	19 49	4 35	8 18	7 48	1 37	15 55	3 10
M15	18 9	1s 9	2 5	19 52	0 55	1 40	1 7	15 42	1 41	12 42	1 28	22 0	0 33	5 34	0 43	8 14	1 32	19 49	4 35	8 19	7 47	1 39	15 54	3 11
T 16	18 24	5 43	0 48	19 14	0 34	2 3	1 11	15 35	1 43	12 40	1 28	21 59	0 33	5 34	0 43	8 13	1 32	19 49	4 35	8 19	7 46	1 41	15 53	3 11
W17	18 39	9 58	0n32	18 35	0 14	2 25	1 15	15 28	1 45	12 38	1 27	21 59	0 33	5 33	0 43	8 13	1 32	19 49	4 35	8 19	7 44	1 43	15 52	3 11
T 18	18 54	13 36	1 50	17 56	0n 7	2 48	1 18	15 21	1 46	12 36	1 27	21 59	0 33	5 33	0 43	8 12	1 32	19 48	4 35	8 19	7 43	1 45	15 52	3 11
F 19	19 8	16 21	3 0	17 18	0 27	3 11	1 22	15 14	1 48	12 33	1 27	21 58	0 33	5 32	0 43	8 12	1 32	19 48	4 35	8 18	7 42	1 47	15 51	3 11
S 20	19 22	18 1	3 57	16 42	0 46	3 34	1 25	15 7	1 50	12 31	1 27	21 58	0 33	5 31	0 43	8 11	1 32	19 48	4 35	8 16	7 41	1 49	15 50	3 11
S 21	19 36	18 34	4 39	16 10	1 3	3 56	1 28	15 0	1 51	12 29	1 27	21 57	0 32	5 31	0 43	8 11	1 32	19 48	4 35	8 14	7 40	1 50	15 49	3 11
M22	19 49	18 0	5 3	15 42	1 20	4 20	1 31	14 54	1 53	12 27	1 27	21 57	0 32	5 30	0 43	8 10	1 32	19 47	4 35	8 11	7 38	1 52	15 49	3 11
T 23	20 2	16 28	5 11	15 19	1 34	4 43	1 35	14 47	1 55	12 25	1 26	21 56	0 32	5 30	0 43	8 10	1 32	19 47	4 35	8 9	7 37	1 54	15 48	3 11
W24	20 14	14 10	5 2	15 1	1 46	5 6	1 37	14 40	1 57	12 23	1 26	21 56	0 32	5 29	0 43	8 10	1 32	19 47	4 34	8 7	7 36	1 56	15 47	3 11
T 25	20 26	11 16	4 40	14 48	1 56	5 29	1 40	14 34	1 58	12 21	1 26	21 55	0 32	5 29	0 43	8 9	1 32	19 47	4 34	8 6	7 35	1 58	15 46	3 11
F 26	20 38	7 56	4 5	14 39	2 5	5 52	1 43	14 28	2 0	12 19	1 26	21 54	0 32	5 28	0 43	8 9	1 32	19 46	4 34	8 6	7 34	2 0	15 46	3 11
S 27	20 49	4 21	3 20	14 36	2 12	6 16	1 45	14 21	2 2	12 17	1 26	21 54	0 32	5 28	0 43	8 8	1 32	19 46	4 34	8 6	7 32	2 2	15 45	3 11
S 28	21 0	0 37	2 27	14 37	2 16	6 39	1 48	14 15	2 4	12 15	1 25	21 53	0 32	5 27	0 43	8 8	1 32	19 46	4 34	8 6	7 31	2 3	15 44	3 11
M29	21 11	3n 8	1 28	14 43	2 20	7 2	1 50	14 9	2 6	12 14	1 25	21 53	0 32	5 27	0 43	8 7	1 32	19 46	4 34	8 7	7 30	2 5	15 43	3 11
T 30	21s21	6n47	0n25	14s52	2n22	7s25	1n52	14n 3	2n 8	12n12	1s25	21s52	0n31	5n26	0s43	8n 7	1s32	19s45	4s34	8s 7	7s29	2n 7	15n43	3s11

Julian Day Number = 2824030.5, Delta T = 57m02s
Ecliptic obliquity = 23°18'17, Nutation = 0°00'05, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°01'03, Lahiri = 38°08'03

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ASTRODIENST EPHEMERIS for the year 3019
geocentric

DECEMBER 3019 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	4 37 48	7♐59'05	28♈22	18♏54	24♎54	28♌29	6°R10	15♑46	15°R33	24°R45	17♒50	20°R55	19♎10	1♈53	24°R32	W 1
T 2	4 41 44	8°59'25	10♉32	19°48	26° 3	28°50	6♉ 5	15°53	15♈32	24♈44	17°51	20♎53	19° 7	1°59	24♉30	T 2
F 3	4 45 41	9°59'47	22°55	20°47	27°13	29°11	5°59	15°59	15°31	24°43	17°52	20°48	19° 3	2° 6	24°27	F 3
S 4	4 49 37	11° 0'10	5♊34	21°52	28°22	29°32	5°54	16° 5	15°30	24°42	17°53	20°42	19° 0	2°13	24°24	S 4
S 5	4 53 34	12° 0'34	18°29	23° 1	29°32	29°52	5°49	16°11	15°29	24°41	17°54	20°33	18°57	2°19	24°21	S 5
M 6	4 57 31	13° 1'01	1♋39	24°14	0♏42	0♍12	5°44	16°18	15°28	24°40	17°55	20°24	18°54	2°26	24°19	M 6
T 7	5 1 27	14° 1'28	15° 3	25°30	1°52	0°31	5°39	16°24	15°27	24°39	17°56	20°14	18°51	2°33	24°16	T 7
W 8	5 5 24	15° 1'58	28°39	26°49	3° 2	0°50	5°34	16°30	15°26	24°38	17°57	20° 6	18°48	2°39	24°13	W 8
T 9	5 9 20	16° 2'29	12♌24	28°11	4°13	1° 8	5°30	16°37	15°25	24°37	17°58	19°59	18°44	2°46	24°10	T 9
F 10	5 13 17	17° 3'02	26°16	29°34	5°23	1°26	5°26	16°43	15°24	24°37	17°59	19°55	18°41	2°53	24° 8	F 10
S 11	5 17 13	18° 3'36	10♍15	0♐59	6°34	1°43	5°22	16°50	15°23	24°36	18° 0	19°53	18°38	2°59	24° 5	S 11
S 12	5 21 10	19° 4'12	24°19	2°26	7°45	2° 0	5°18	16°56	15°23	24°35	18° 1	19°D53	18°35	3° 6	24° 3	S 12
M13	5 25 6	20° 4'50	8♎27	3°54	8°56	2°16	5°14	17° 3	15°22	24°34	18° 2	19°53	18°32	3°12	24° 0	M13
T 14	5 29 3	21° 5'29	22°39	5°22	10° 7	2°32	5°11	17° 9	15°22	24°33	18° 3	19°R54	18°28	3°19	23°58	T 14
W15	5 33 0	22° 6'10	6♏52	6°52	11°18	2°47	5° 7	17°16	15°21	24°33	18° 4	19°52	18°25	3°26	23°55	W15
T 16	5 36 56	23° 6'53	21° 4	8°22	12°29	3° 2	5° 4	17°23	15°20	24°32	18° 6	19°49	18°22	3°32	23°53	T 16
F 17	5 40 53	24° 7'37	5♐11	9°53	13°40	3°16	5° 1	17°29	15°20	24°31	18° 7	19°42	18°19	3°39	23°50	F 17
S 18	5 44 49	25° 8'23	19° 8	11°24	14°52	3°30	4°59	17°36	15°20	24°31	18° 8	19°33	18°16	3°46	23°48	S 18
S 19	5 48 46	26° 9'09	2♑52	12°56	16° 4	3°43	4°56	17°43	15°19	24°30	18° 9	19°22	18°13	3°52	23°45	S 19
M20	5 52 42	27° 9'57	16°18	14°28	17°15	3°55	4°54	17°50	15°19	24°29	18°11	19°10	18° 9	3°59	23°43	M20
T 21	5 56 39	28°10'46	29°24	16° 0	18°27	4° 7	4°52	17°57	15°19	24°29	18°12	18°58	18° 6	4° 6	23°41	T 21
W22	6 0 36	29°11'35	12♒10	17°32	19°39	4°18	4°50	18° 3	15°19	24°28	18°13	18°48	18° 3	4°12	23°38	W22
T 23	6 4 32	0♑12'26	24°37	19° 5	20°51	4°29	4°48	18°10	15°18	24°28	18°15	18°40	18° 0	4°19	23°36	T 23
F 24	6 8 29	1°13'17	6♓47	20°38	22° 3	4°39	4°47	18°17	15°18	24°28	18°16	18°35	17°57	4°26	23°34	F 24
S 25	6 12 25	2°14'09	18°44	22°10	23°15	4°48	4°46	18°24	15°D18	24°27	18°18	18°32	17°54	4°32	23°32	S 25
S 26	6 16 22	3°15'02	0♈34	23°43	24°27	4°57	4°44	18°31	15°18	24°27	18°19	18°D31	17°50	4°39	23°30	S 26
M27	6 20 18	4°15'56	12°22	25°16	25°40	5° 5	4°44	18°38	15°18	24°26	18°20	18°R31	17°47	4°46	23°28	M27
T 28	6 24 15	5°16'50	24°13	26°50	26°52	5°12	4°43	18°45	15°18	24°26	18°22	18°31	17°44	4°52	23°26	T 28
W29	6 28 11	6°17'44	6♉13	28°23	28° 4	5°19	4°43	18°52	15°19	24°26	18°23	18°30	17°41	4°59	23°24	W29
T 30	6 32 8	7°18'40	18°26	29°56	29°17	5°25	4°D42	18°59	15°19	24°26	18°25	18°26	17°38	5° 6	23°22	T 30
F 31	6 36 5	8♑19'36	0♊58	1♑29	0♐30	5♍30	4♉42	19♑ 6	15♈19	24♈25	18♒26	18♎20	17♎34	5♈12	23♉20	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	21s31	10n12	0s40	15s 4	2n22	7s49	1n54	13n58	2n 9	12n10	1s25	21s52	0n31	5n26	0s43	8n 7	1s32	19s45	4s34	8s 7	7s28	2n 9	15n42	3s12
T 2	21 40	13 15	1 44	15 19	2 22	8 12	1 56	13 52	2 11	12 9	1 24	21 51	0 31	5 25	0 43	8 6	1 32	19 45	4 34	8 6	7 27	2 11	15 41	3 12
F 3	21 49	15 45	2 44	15 36	2 20	8 35	1 58	13 46	2 13	12 7	1 24	21 50	0 31	5 25	0 43	8 6	1 32	19 44	4 34	8 5	7 25	2 13	15 41	3 12
S 4	21 58	17 33	3 37	15 55	2 17	8 58	2 0	13 41	2 15	12 5	1 24	21 50	0 31	5 25	0 43	8 6	1 32	19 44	4 34	8 2	7 24	2 15	15 40	3 12
S 5	22 6	18 30	4 20	16 15	2 14	9 21	2 1	13 36	2 17	12 4	1 24	21 49	0 31	5 24	0 43	8 5	1 32	19 44	4 34	7 59	7 23	2 16	15 39	3 12
M 6	22 14	18 28	4 50	16 37	2 10	9 44	2 3	13 31	2 19	12 3	1 23	21 48	0 31	5 24	0 43	8 5	1 32	19 43	4 34	7 56	7 22	2 18	15 39	3 12
T 7	22 21	17 25	5 5	17 0	2 5	10 7	2 4	13 26	2 21	12 1	1 23	21 48	0 31	5 23	0 43	8 5	1 32	19 43	4 34	7 52	7 21	2 20	15 38	3 12
W 8	22 28	15 23	5 2	17 23	2 0	10 29	2 5	13 21	2 23	12 0	1 23	21 47	0 31	5 23	0 43	8 4	1 31	19 43	4 34	7 49	7 19	2 22	15 37	3 12
T 9	22 35	12 27	4 43	17 47	1 55	10 52	2 6	13 16	2 25	11 59	1 23	21 46	0 31	5 23	0 43	8 4	1 31	19 42	4 34	7 46	7 18	2 24	15 37	3 12
F 10	22 41	8 49	4 7	18 10	1 49	11 14	2 8	13 12	2 27	11 58	1 22	21 46	0 31	5 23	0 43	8 4	1 31	19 42	4 34	7 45	7 17	2 26	15 36	3 12
S 11	22 46	4 39	3 16	18 34	1 42	11 36	2 8	13 8	2 29	11 57	1 22	21 45	0 30	5 22	0 42	8 4	1 31	19 42	4 34	7 44	7 16	2 28	15 35	3 12
S 12	22 51	0 13	2 12	18 58	1 36	11 59	2 9	13 4	2 31	11 56	1 22	21 44	0 30	5 22	0 42	8 3	1 31	19 41	4 34	7 44	7 15	2 29	15 35	3 12
M13	22 56	4s16	1 1	19 21	1 29	12 20	2 10	13 0	2 33	11 55	1 22	21 43	0 30	5 22	0 42	8 3	1 31	19 41	4 34	7 44	7 13	2 31	15 34	3 12
T 14	23 0	8 32	0n15	19 44	1 22	12 42	2 10	12 56	2 35	11 54	1 21	21 43	0 30	5 22	0 42	8 3	1 31	19 40	4 34	7 44	7 12	2 33	15 33	3 12
W15	23 4	12 19	1 29	20 6	1 15	13 3	2 11	12 52	2 38	11 53	1 21	21 42	0 30	5 22	0 42	8 3	1 31	19 40	4 34	7 44	7 11	2 35	15 33	3 12
T 16	23 8	15 23	2 38	20 28	1 8	13 25	2 11	12 49	2 40	11 52	1 21	21 41	0 30	5 21	0 42	8 2	1 31	19 40	4 34	7 42	7 10	2 37	15 32	3 12
F 17	23 10	17 29	3 37	20 48	1 1	13 46	2 12	12 46	2 42	11 51	1 21	21 40	0 30	5 21	0 42	8 2	1 31	19 39	4 34	7 40	7 8	2 39	15 32	3 12
S 18	23 13	18 31	4 22	21 9	0 53	14 6	2 12	12 43	2 44	11 51	1 20	21 40	0 30	5 21	0 42	8 2	1 31	19 39	4 34	7 36	7 7	2 40	15 31	3 12
S 19	23 15	18 26	4 50	21 28	0 46	14 27	2 12	12 41	2 46	11 50	1 20	21 39	0 30	5 21	0 42	8 2	1 31	19 38	4 34	7 32	7 6	2 42	15 31	3 12
M20	23 16	17 19	5 2	21 46	0 39	14 47	2 12	12 38	2 49	11 50	1 20	21 38	0 30	5 21	0 42	8 2	1 31	19 38	4 34	7 28	7 5	2 44	15 30	3 12
T 21	23 18	15 18	4 58	22 3	0 31	15 7	2 12	12 36	2 51	11 49	1 19	21 37	0 30	5 21	0 42	8 1	1 31	19 37	4 33	7 23	7 4	2 46	15 30	3 12
W22	23 18	12 36	4 38	22 20	0 24	15 26	2 11	12 34	2 53	11 49	1 19	21 36	0 29	5 21	0 42	8 1	1 31	19 37	4 33	7 19	7 2	2 48	15 29	3 11
T 23	23 18	9 23	4 6	22 35	0 17	15 46	2 11	12 32	2 55	11 49	1 19	21 36	0 29	5 21	0 42	8 1	1 31	19 37	4 33	7 16	7 1	2 50	15 29	3 11
F 24	23 18	5 50	3 23	22 49	0 9	16 4	2 11	12 31	2 58	11 49	1 18	21 35	0 29	5 21	0 42	8 1	1 31	19 36	4 33	7 14	7 0	2 51	15 28	3 11
S 25	23 17	2 7	2 31	23 2	0 2	16 23	2 10	12 29	3 0	11 48	1 18	21 34	0 29	5 21	0 42	8 1	1 31	19 36	4 33	7 13	6 59	2 53	15 28	3 11
S 26	23 16	1n40	1 34	23 14	0s 5	16 41	2 9	12 28	3 2	11 48	1 18	21 33	0 29	5 21	0 42	8 1	1 31	19 35	4 33	7 13	6 58	2 55	15 27	3 11
M27	23 14	5 22	0 33	23 25	0 12	16 59	2 9	12 28	3 5	11 48	1 18	21 32	0 29	5 21	0 42	8 1	1 31	19 35	4 33	7 13	6 56	2 57	15 27	3 11
T 28	23 12	8 52	0s30	23 35	0 19	17 16	2 8	12 27	3 7	11 48	1 17	21 31	0 29	5 21	0 42	8 1	1 31	19 34	4 33	7 13	6 55	2 59	15 26	3 11
W29	23 9	12 4	1 32	23 43	0 25	17 33	2 7	12 27	3 9	11 49	1 17	21 30	0 29	5 21	0 42	8 1	1 31	19 34	4 33	7 13	6 54	3 1	15 26	3 11
T 30	23 6	14 47	2 32	23 50	0 32	17 50	2 6	12 27	3 12	11 49	1 17	21 30	0 29	5 21	0 42	8 1	1 31	19 33	4 33	7 11	6 53	3 2	15 25	3 11
F 31	23s 3	16n54	3s25	23s56	0s39	18s 6	2n 5	12n27	3n14	11n49	1s16	21s29	0n29	5n21	0s42	8n 1	1s31	19s33	4s33	7s 9	6s52	3n 4	15n25	3s11

Julian Day Number = 2824060.5, Delta T = 57m03s
Ecliptic obliquity = 23°18'17, Nutation = 0°00'05, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°01'07, Lahiri = 38°08'08

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3020
geocentric

JANUARY 3020 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	6 40 1	9♑20'33	13♊50	3♑ 3	1♐42	5♍35	4♉43	19♑13	15♈19	24°R25	18♒28	18°R11	17♎31	5♈19	23°R18	S 1
S 2	6 43 58	10°21'30	27° 3	4°36	2°55	5°38	4°43	19°20	15°20	24♈25	18°30	18♎ 0	17°28	5°25	23♉16	S 2
M 3	6 47 54	11°22'28	10♋36	6°10	4° 8	5°42	4°44	19°27	15°20	24°25	18°31	17°47	17°25	5°32	23°15	M 3
T 4	6 51 51	12°23'27	24°26	7°44	5°21	5°44	4°45	19°34	15°21	24°25	18°33	17°34	17°22	5°39	23°13	T 4
W 5	6 55 47	13°24'26	8♌29	9°18	6°34	5°45	4°46	19°41	15°21	24°D25	18°34	17°22	17°19	5°45	23°11	W 5
T 6	6 59 44	14°25'26	22°41	10°52	7°47	5°R46	4°47	19°48	15°22	24°25	18°36	17°13	17°15	5°52	23°10	T 6
F 7	7 3 40	15°26'27	6♍55	12°26	9° 0	5°46	4°48	19°56	15°22	24°25	18°38	17° 6	17°12	5°59	23° 8	F 7
S 8	7 7 37	16°27'28	21° 9	14° 1	10°13	5°45	4°50	20° 3	15°23	24°25	18°39	17° 2	17° 9	6° 5	23° 7	S 8
S 9	7 11 34	17°28'31	5♎19	15°36	11°26	5°44	4°52	20°10	15°24	24°25	18°41	17° 1	17° 6	6°12	23° 5	S 9
M10	7 15 30	18°29'34	19°24	17°10	12°39	5°41	4°54	20°17	15°25	24°25	18°43	17° 1	17° 3	6°19	23° 4	M10
T 11	7 19 27	19°30'38	3♏24	18°46	13°53	5°38	4°56	20°24	15°25	24°25	18°44	17° 0	17° 0	6°25	23° 3	T 11
W12	7 23 23	20°31'42	17°18	20°21	15° 6	5°34	4°59	20°31	15°26	24°26	18°46	16°59	16°56	6°32	23° 1	W12
T 13	7 27 20	21°32'47	1♐ 5	21°57	16°19	5°29	5° 1	20°38	15°27	24°26	18°48	16°54	16°53	6°39	23° 0	T 13
F 14	7 31 16	22°33'53	14°45	23°33	17°33	5°23	5° 4	20°45	15°28	24°26	18°49	16°47	16°50	6°45	22°59	F 14
S 15	7 35 13	23°35'00	28°16	25° 9	18°46	5°17	5° 7	20°52	15°29	24°26	18°51	16°36	16°47	6°52	22°58	S 15
S 16	7 39 9	24°36'06	11♑36	26°45	20° 0	5°10	5°11	21° 0	15°30	24°27	18°53	16°24	16°44	6°59	22°57	S 16
M17	7 43 6	25°37'13	24°43	28°22	21°14	5° 1	5°14	21° 7	15°32	24°27	18°55	16°10	16°40	7° 5	22°56	M17
T 18	7 47 3	26°38'21	7♒35	29°59	22°27	4°52	5°18	21°14	15°33	24°28	18°57	15°56	16°37	7°12	22°55	T 18
W19	7 50 59	27°39'28	20°10	1♒37	23°41	4°42	5°22	21°21	15°34	24°28	18°58	15°44	16°34	7°18	22°54	W19
T 20	7 54 56	28°40'35	2♓31	3°14	24°55	4°32	5°26	21°28	15°35	24°29	19° 0	15°34	16°31	7°25	22°53	T 20
F 21	7 58 52	29°41'42	14°38	4°53	26° 8	4°20	5°30	21°35	15°37	24°29	19° 2	15°28	16°28	7°32	22°53	F 21
S 22	8 2 49	0♒42'49	26°33	6°31	27°22	4° 8	5°34	21°42	15°38	24°30	19° 4	15°24	16°25	7°38	22°52	S 22
S 23	8 6 45	1°43'56	8♈22	8°10	28°36	3°55	5°39	21°49	15°39	24°30	19° 6	15°22	16°21	7°45	22°51	S 23
M24	8 10 42	2°45'02	20° 9	9°49	29°50	3°41	5°44	21°56	15°41	24°31	19° 7	15°D22	16°18	7°52	22°51	M24
T 25	8 14 38	3°46'08	1♉59	11°28	1♑ 4	3°26	5°49	22° 3	15°42	24°32	19° 9	15°R22	16°15	7°58	22°50	T 25
W26	8 18 35	4°47'14	13°57	13° 7	2°18	3°11	5°54	22°10	15°44	24°32	19°11	15°22	16°12	8° 5	22°50	W26
T 27	8 22 32	5°48'19	26°10	14°47	3°31	2°55	5°59	22°17	15°46	24°33	19°13	15°20	16° 9	8°12	22°49	T 27
F 28	8 26 28	6°49'24	8♊42	16°27	4°45	2°38	6° 5	22°24	15°47	24°34	19°15	15°15	16° 6	8°18	22°49	F 28
S 29	8 30 25	7°50'28	21°38	18° 7	5°59	2°20	6°11	22°31	15°49	24°35	19°17	15° 8	16° 2	8°25	22°49	S 29
S 30	8 34 21	8°51'32	4♋59	19°47	7°13	2° 2	6°16	22°38	15°51	24°35	19°19	14°59	15°59	8°32	22°48	S 30
M31	8 38 18	9♒52'36	18♋45	21♒26	8♑27	1♍44	6♉23	22♑45	15♈52	24♈36	19♒20	14♎48	15♎56	8♈38	22♉48	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	22s59	18n13	4s 9	24s 1	0s45	18s22	2n 4	12n28	3n17	11n49	1s16	21s28	0n29	5n22	0s42	8n 1	1s30	19s32	4s33	7s 6	6s50	3n 6	15n25	3s11
S 2	22 54	18 35	4 41	24 5	0 51	18 37	2 2	12 29	3 19	11 50	1 16	21 27	0 29	5 22	0 42	8 1	1 30	19 32	4 33	7 1	6 49	3 8	15 24	3 11
M 3	22 49	17 56	4 58	24 7	0 57	18 52	2 1	12 30	3 21	11 50	1 15	21 26	0 28	5 22	0 42	8 1	1 30	19 31	4 33	6 56	6 48	3 10	15 24	3 11
T 4	22 44	16 13	4 58	24 8	1 3	19 7	2 0	12 31	3 24	11 51	1 15	21 25	0 28	5 22	0 42	8 1	1 30	19 31	4 33	6 52	6 47	3 12	15 24	3 11
W 5	22 38	13 31	4 41	24 7	1 9	19 20	1 58	12 33	3 26	11 52	1 15	21 24	0 28	5 22	0 42	8 1	1 30	19 30	4 33	6 47	6 46	3 13	15 23	3 11
T 6	22 32	10 0	4 5	24 6	1 14	19 34	1 57	12 35	3 29	11 52	1 15	21 23	0 28	5 23	0 41	8 1	1 30	19 30	4 33	6 43	6 44	3 15	15 23	3 11
F 7	22 25	5 54	3 15	24 3	1 19	19 47	1 55	12 37	3 31	11 53	1 14	21 22	0 28	5 23	0 41	8 1	1 30	19 29	4 33	6 41	6 43	3 17	15 23	3 11
S 8	22 18	1 28	2 12	23 58	1 25	19 59	1 53	12 40	3 34	11 54	1 14	21 21	0 28	5 23	0 41	8 1	1 30	19 29	4 33	6 39	6 42	3 19	15 22	3 10
S 9	22 10	3s 3	1 1	23 53	1 29	20 11	1 52	12 42	3 36	11 55	1 14	21 20	0 28	5 24	0 41	8 1	1 30	19 28	4 33	6 39	6 41	3 21	15 22	3 10
M10	22 2	7 21	0n13	23 46	1 34	20 22	1 50	12 46	3 38	11 56	1 13	21 19	0 28	5 24	0 41	8 1	1 30	19 28	4 33	6 39	6 40	3 23	15 22	3 10
T 11	21 54	11 14	1 26	23 37	1 38	20 33	1 48	12 49	3 41	11 57	1 13	21 18	0 28	5 24	0 41	8 1	1 30	19 27	4 33	6 39	6 38	3 24	15 22	3 10
W12	21 45	14 27	2 33	23 28	1 43	20 43	1 46	12 53	3 43	11 58	1 13	21 17	0 28	5 25	0 41	8 1	1 30	19 27	4 33	6 38	6 37	3 26	15 21	3 10
T 13	21 35	16 50	3 30	23 17	1 46	20 53	1 44	12 57	3 46	11 59	1 12	21 16	0 28	5 25	0 41	8 1	1 30	19 26	4 33	6 36	6 36	3 28	15 21	3 10
F 14	21 26	18 12	4 15	23 4	1 50	21 2	1 42	13 1	3 48	12 0	1 12	21 15	0 28	5 25	0 41	8 1	1 30	19 26	4 33	6 33	6 35	3 30	15 21	3 10
S 15	21 16	18 32	4 45	22 51	1 53	21 11	1 40	13 6	3 50	12 2	1 12	21 14	0 28	5 26	0 41	8 2	1 30	19 25	4 33	6 29	6 34	3 32	15 21	3 10
S 16	21 5	17 50	4 59	22 35	1 56	21 19	1 37	13 11	3 53	12 3	1 12	21 13	0 28	5 26	0 41	8 2	1 30	19 25	4 34	6 25	6 32	3 33	15 21	3 10
M17	20 54	16 11	4 57	22 19	1 59	21 26	1 35	13 16	3 55	12 4	1 11	21 12	0 28	5 27	0 41	8 2	1 30	19 24	4 34	6 19	6 31	3 35	15 20	3 10
T 18	20 43	13 46	4 40	22 1	2 2	21 33	1 33	13 21	3 57	12 6	1 11	21 11	0 27	5 27	0 41	8 2	1 30	19 24	4 34	6 14	6 30	3 37	15 20	3 10
W19	20 31	10 44	4 9	21 42	2 4	21 39	1 31	13 27	4 0	12 7	1 11	21 10	0 27	5 28	0 41	8 2	1 30	19 23	4 34	6 10	6 29	3 39	15 20	3 10
T 20	20 19	7 18	3 27	21 21	2 5	21 44	1 28	13 33	4 2	12 9	1 10	21 9	0 27	5 28	0 41	8 3	1 30	19 22	4 34	6 6	6 27	3 41	15 20	3 9
F 21	20 6	3 38	2 36	20 59	2 7	21 49	1 26	13 39	4 4	12 11	1 10	21 8	0 27	5 29	0 41	8 3	1 30	19 22	4 34	6 3	6 26	3 42	15 20	3 9
S 22	19 53	0n 9	1 38	20 36	2 8	21 54	1 23	13 46	4 6	12 12	1 10	21 7	0 27	5 29	0 41	8 3	1 29	19 21	4 34	6 2	6 25	3 44	15 20	3 9
S 23	19 40	3 52	0 37	20 11	2 8	21 57	1 21	13 52	4 8	12 14	1 10	21 6	0 27	5 30	0 41	8 3	1 29	19 21	4 34	6 1	6 24	3 46	15 20	3 9
M24	19 26	7 26	0s25	19 45	2 9	22 0	1 18	13 59	4 10	12 16	1 9	21 5	0 27	5 31	0 41	8 4	1 29	19 20	4 34	6 1	6 23	3 48	15 20	3 9
T 25	19 12	10 44	1 27	19 18	2 8	22 3	1 15	14 7	4 12	12 18	1 9	21 4	0 27	5 31	0 41	8 4	1 29	19 20	4 34	6 1	6 21	3 50	15 20	3 9
W26	18 58	13 37	2 26	18 49	2 8	22 4	1 13	14 14	4 14	12 20	1 9	21 3	0 27	5 32	0 41	8 4	1 29	19 19	4 34	6 1	6 20	3 52	15 20	3 9
T 27	18 43	15 57	3 19	18 19	2 6	22 5	1 10	14 21	4 16	12 22	1 8	21 2	0 27	5 33	0 41	8 5	1 29	19 19	4 34	6 0	6 19	3 53	15 20	3 9
F 28	18 28	17 36	4 5	17 48	2 5	22 6	1 7	14 29	4 18	12 24	1 8	21 1	0 27	5 33	0 41	8 5	1 29	19 18	4 34	5 58	6 18	3 55	15 20	3 9
S 29	18 12	18 24	4 39	17 16	2 3	22 6	1 5	14 37	4 20	12 26	1 8	21 0	0 27	5 34	0 41	8 5	1 29	19 18	4 34	5 56	6 17	3 57	15 20	3 9
S 30	17 57	18 14	4 59	16 42	2 0	22 5	1 2	14 45	4 21	12 28	1 8	20 59	0 27	5 35	0 41	8 6	1 29	19 17	4 34	5 52	6 15	3 59	15 20	3 8
M31	17s40	17n 0	5s 3	16s 7	1s56	22s 3	0n59	14n54	4n23	12n31	1s 7	20s58	0n27	5n35	0s41	8n 6	1s29	19s17	4s34	5s48	6s14	4n 1	15n20	3s 8

Julian Day Number = 2824091.5, Delta T = 57m03s
Ecliptic obliquity = 23°18'16, Nutation = 0°00'06, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°01'11, Lahiri = 38°08'12

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ASTRODIENST EPHEMERIS for the year 3020
geocentric

FEBRUARY 3020 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	8 42 14	10♒53'39	2♌54	23♒ 6	9♉42	1°R24	6♉29	22♉52	15♈54	24♈37	19♒22	14°R37	15♎53	8♈45	22°R48	T 1
W 2	8 46 11	11°54'41	17°22	24°45	10°56	1♍ 4	6°35	22°59	15°56	24°38	19°24	14♎27	15°50	8°52	22°D48	W 2
T 3	8 50 7	12°55'43	2♍ 0	26°24	12°10	0°44	6°42	23° 6	15°58	24°39	19°26	14°19	15°46	8°58	22♉48	T 3
F 4	8 54 4	13°56'45	16°42	28° 2	13°24	0°23	6°48	23°12	16° 0	24°40	19°28	14°14	15°43	9° 5	22°48	F 4
S 5	8 58 1	14°57'46	1♎21	29°39	14°38	0° 1	6°55	23°19	16° 2	24°41	19°30	14°11	15°40	9°11	22°48	S 5
S 6	9 1 57	15°58'47	15°51	1♓15	15°52	29♌39	7° 2	23°26	16° 4	24°42	19°32	14°D10	15°37	9°18	22°49	S 6
M 7	9 5 54	16°59'48	0♏ 9	2°50	17° 7	29°17	7°10	23°33	16° 6	24°43	19°34	14°11	15°34	9°25	22°49	M 7
T 8	9 9 50	18° 0'49	14°12	4°22	18°21	28°54	7°17	23°40	16° 8	24°44	19°36	14°R11	15°31	9°31	22°49	T 8
W 9	9 13 47	19° 1'49	28° 1	5°52	19°35	28°31	7°25	23°46	16°10	24°45	19°37	14°11	15°27	9°38	22°50	W 9
T 10	9 17 43	20° 2'49	11♐36	7°19	20°49	28° 7	7°32	23°53	16°13	24°47	19°39	14° 9	15°24	9°45	22°50	T 10
F 11	9 21 40	21° 3'49	24°57	8°43	22° 4	27°44	7°40	23°59	16°15	24°48	19°41	14° 4	15°21	9°51	22°50	F 11
S 12	9 25 36	22° 4'48	8♑ 6	10° 3	23°18	27°20	7°48	24° 6	16°17	24°49	19°43	13°57	15°18	9°58	22°51	S 12
S 13	9 29 33	23° 5'47	21° 2	11°19	24°32	26°56	7°56	24°13	16°20	24°50	19°45	13°49	15°15	10° 5	22°52	S 13
M14	9 33 30	24° 6'44	3♒47	12°28	25°47	26°32	8° 5	24°19	16°22	24°52	19°47	13°39	15°11	10°11	22°52	M14
T 15	9 37 26	25° 7'42	16°19	13°32	27° 1	26° 8	8°13	24°26	16°24	24°53	19°49	13°29	15° 8	10°18	22°53	T 15
W16	9 41 23	26° 8'38	28°40	14°29	28°15	25°44	8°22	24°32	16°27	24°54	19°51	13°21	15° 5	10°25	22°54	W16
T 17	9 45 19	27° 9'33	10♓49	15°18	29°30	25°20	8°30	24°38	16°29	24°56	19°53	13°14	15° 2	10°31	22°55	T 17
F 18	9 49 16	28°10'27	22°49	15°58	0♒44	24°56	8°39	24°45	16°32	24°57	19°55	13°10	14°59	10°38	22°56	F 18
S 19	9 53 12	29°11'21	4♈41	16°29	1°59	24°32	8°48	24°51	16°34	24°59	19°56	13° 7	14°56	10°44	22°57	S 19
S 20	9 57 9	0♓12'13	16°29	16°50	3°13	24° 9	8°57	24°57	16°37	25° 0	19°58	13°D 7	14°52	10°51	22°58	S 20
M21	10 1 5	1°13'04	28°15	17°R 0	4°28	23°45	9° 7	25° 4	16°39	25° 2	20° 0	13° 8	14°49	10°58	22°59	M21
T 22	10 5 2	2°13'53	10♉ 4	16°59	5°42	23°22	9°16	25°10	16°42	25° 3	20° 2	13°10	14°46	11° 4	23° 0	T 22
W23	10 8 59	3°14'42	22° 1	16°48	6°57	23° 0	9°25	25°16	16°45	25° 5	20° 4	13°11	14°43	11°11	23° 1	W23
T 24	10 12 55	4°15'28	4♊11	16°25	8°11	22°37	9°35	25°22	16°47	25° 6	20° 6	13°R12	14°40	11°18	23° 2	T 24
F 25	10 16 52	5°16'14	16°40	15°52	9°25	22°15	9°45	25°28	16°50	25° 8	20° 8	13°11	14°37	11°24	23° 4	F 25
S 26	10 20 48	6°16'58	29°31	15° 9	10°40	21°54	9°55	25°34	16°53	25° 9	20° 9	13° 9	14°33	11°31	23° 5	S 26
S 27	10 24 45	7°17'41	12♋49	14°18	11°54	21°33	10° 5	25°40	16°56	25°11	20°11	13° 5	14°30	11°38	23° 7	S 27
M28	10 28 41	8°18'22	26°35	13°19	13° 9	21°12	10°15	25°46	16°59	25°13	20°13	13° 0	14°27	11°44	23° 8	M28
T 29	10 32 38	9♓19'02	10♌48	12♓15	14♒23	20♌52	10♉25	25♉52	17♈ 1	25♈14	20♒15	12♎54	14♎24	11♈51	23♉10	T 29

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	17s24	14n43	4s48	15s31	1s53	22s 1	0n56	15n 2	4n24	12n33	1s 7	20s56	0n27	5n36	0s40	8n 6	1s29	19s16	4s34	5s44	6s13	4n 2	15n20	3s 8
W 2	17 7	11 29	4 15	14 54	1 48	21 58	0 53	15 10	4 26	12 35	1 7	20 55	0 27	5 37	0 40	8 7	1 29	19 15	4 34	5 40	6 12	4 4	15 20	3 8
T 3	16 50	7 30	3 25	14 15	1 43	21 55	0 51	15 19	4 27	12 38	1 7	20 54	0 26	5 38	0 40	8 7	1 29	19 15	4 34	5 37	6 10	4 6	15 20	3 8
F 4	16 33	3 3	2 21	13 36	1 37	21 51	0 48	15 28	4 28	12 40	1 6	20 53	0 26	5 38	0 40	8 7	1 29	19 14	4 34	5 35	6 9	4 8	15 20	3 8
S 5	16 15	1s35	1 8	12 56	1 30	21 46	0 45	15 36	4 30	12 42	1 6	20 52	0 26	5 39	0 40	8 8	1 29	19 14	4 34	5 34	6 8	4 10	15 20	3 8
S 6	15 57	6 4	0n 9	12 16	1 23	21 40	0 42	15 45	4 31	12 45	1 6	20 51	0 26	5 40	0 40	8 8	1 29	19 13	4 34	5 33	6 7	4 11	15 21	3 8
M 7	15 39	10 8	1 25	11 34	1 15	21 34	0 39	15 54	4 32	12 48	1 5	20 50	0 26	5 41	0 40	8 9	1 29	19 13	4 35	5 34	6 6	4 13	15 21	3 8
T 8	15 21	13 33	2 34	10 53	1 6	21 28	0 36	16 3	4 32	12 50	1 5	20 49	0 26	5 42	0 40	8 9	1 29	19 12	4 35	5 34	6 4	4 15	15 21	3 7
W 9	15 2	16 9	3 33	10 11	0 56	21 20	0 33	16 12	4 33	12 53	1 5	20 48	0 26	5 42	0 40	8 10	1 29	19 12	4 35	5 34	6 3	4 17	15 21	3 7
T 10	14 43	17 46	4 19	9 29	0 45	21 12	0 30	16 20	4 34	12 56	1 5	20 47	0 26	5 43	0 40	8 10	1 29	19 11	4 35	5 33	6 2	4 18	15 21	3 7
F 11	14 24	18 23	4 50	8 47	0 34	21 3	0 27	16 29	4 34	12 58	1 4	20 46	0 26	5 44	0 40	8 11	1 29	19 11	4 35	5 31	6 1	4 20	15 22	3 7
S 12	14 4	17 59	5 5	8 6	0 22	20 54	0 25	16 38	4 35	13 1	1 4	20 45	0 26	5 45	0 40	8 11	1 29	19 10	4 35	5 28	5 59	4 22	15 22	3 7
S 13	13 45	16 39	5 4	7 25	0 9	20 44	0 22	16 46	4 35	13 4	1 4	20 44	0 26	5 46	0 40	8 12	1 29	19 10	4 35	5 25	5 58	4 24	15 22	3 7
M14	13 25	14 31	4 48	6 46	0n 5	20 34	0 19	16 55	4 35	13 7	1 4	20 42	0 26	5 47	0 40	8 12	1 28	19 9	4 35	5 21	5 57	4 26	15 22	3 7
T 15	13 4	11 44	4 18	6 8	0 20	20 23	0 16	17 3	4 35	13 10	1 3	20 41	0 26	5 48	0 40	8 13	1 28	19 8	4 35	5 18	5 56	4 27	15 23	3 7
W16	12 44	8 29	3 37	5 32	0 35	20 11	0 13	17 11	4 35	13 13	1 3	20 40	0 26	5 49	0 40	8 13	1 28	19 8	4 35	5 14	5 55	4 29	15 23	3 7
T 17	12 23	4 54	2 46	4 59	0 51	19 59	0 10	17 19	4 35	13 16	1 3	20 39	0 26	5 50	0 40	8 14	1 28	19 7	4 35	5 12	5 53	4 31	15 23	3 6
F 18	12 3	1 11	1 48	4 28	1 7	19 46	0 7	17 27	4 35	13 19	1 3	20 38	0 26	5 51	0 40	8 14	1 28	19 7	4 35	5 10	5 52	4 33	15 24	3 6
S 19	11 41	2n33	0 46	4 1	1 24	19 32	0 4	17 35	4 35	13 22	1 3	20 37	0 26	5 52	0 40	8 15	1 28	19 6	4 36	5 9	5 51	4 35	15 24	3 6
S 20	11 20	6 10	0s18	3 38	1 40	19 18	0 1	17 42	4 34	13 25	1 2	20 36	0 26	5 53	0 40	8 15	1 28	19 6	4 36	5 9	5 50	4 36	15 24	3 6
M21	10 59	9 31	1 21	3 18	1 57	19 4	0s 1	17 50	4 34	13 28	1 2	20 35	0 26	5 54	0 40	8 16	1 28	19 5	4 36	5 9	5 48	4 38	15 25	3 6
T 22	10 37	12 31	2 21	3 3	2 13	18 49	0 4	17 57	4 33	13 31	1 2	20 34	0 26	5 55	0 40	8 16	1 28	19 5	4 36	5 10	5 47	4 40	15 25	3 6
W23	10 16	15 0	3 16	2 53	2 29	18 33	0 7	18 4	4 32	13 35	1 2	20 33	0 25	5 56	0 40	8 17	1 28	19 4	4 36	5 11	5 46	4 42	15 25	3 6
T 24	9 54	16 53	4 3	2 48	2 44	18 17	0 10	18 10	4 31	13 38	1 1	20 32	0 25	5 57	0 40	8 18	1 28	19 4	4 36	5 11	5 45	4 43	15 26	3 6
F 25	9 32	18 0	4 40	2 49	2 58	18 0	0 13	18 16	4 30	13 41	1 1	20 31	0 25	5 58	0 40	8 18	1 28	19 3	4 36	5 11	5 44	4 45	15 26	3 6
S 26	9 9	18 15	5 3	2 54	3 10	17 43	0 15	18 22	4 29	13 44	1 1	20 30	0 25	5 59	0 40	8 19	1 28	19 3	4 36	5 10	5 42	4 47	15 27	3 5
S 27	8 47	17 31	5 12	3 4	3 20	17 25	0 18	18 28	4 28	13 48	1 1	20 29	0 25	6 0	0 40	8 20	1 28	19 2	4 36	5 8	5 41	4 49	15 27	3 5
M28	8 25	15 45	5 3	3 18	3 29	17 6	0 21	18 34	4 27	13 51	1 1	20 28	0 25	6 1	0 40	8 20	1 28	19 2	4 37	5 6	5 40	4 50	15 28	3 5
T 29	8s 2	12n59	4s36	3s37	3n35	16s48	0s23	18n39	4n25	13n54	1s 0	20s27	0n25	6n 2	0s40	8n21	1s28	19s 2	4s37	5s 4	5s39	4n52	15n28	3s 5

Julian Day Number = 2824122.5, Delta T = 57m04s
Ecliptic obliquity = 23°18'17, Nutation = 0°00'06, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°01'16, Lahiri = 38°08'16

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ASTRODIENST EPHEMERIS for the year 3020
geocentric

MARCH 3020 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	10 36 34	10♓19'40	25♌25	11°R 8	15♒38	20°R33	10♉36	25♑57	17♈ 4	25♈16	20♒17	12°R49	14♎21	11♈58	23♉11	W 1
T 2	10 40 31	11°20'17	10♍19	9♓58	16°52	20♌14	10°46	26° 3	17° 7	25°18	20°19	12♎45	14°17	12° 4	23°13	T 2
F 3	10 44 28	12°20'52	25°23	8°48	18° 7	19°56	10°57	26° 9	17°10	25°20	20°20	12°43	14°14	12°11	23°14	F 3
S 4	10 48 24	13°21'26	10♎26	7°41	19°21	19°39	11° 7	26°14	17°13	25°21	20°22	12°D42	14°11	12°17	23°16	S 4
S 5	10 52 21	14°21'59	25°20	6°36	20°36	19°22	11°18	26°20	17°16	25°23	20°24	12°42	14° 8	12°24	23°18	S 5
M 6	10 56 17	15°22'30	9♏59	5°37	21°50	19° 6	11°29	26°25	17°19	25°25	20°26	12°43	14° 5	12°31	23°20	M 6
T 7	11 0 14	16°23'01	24°19	4°43	23° 5	18°50	11°40	26°31	17°22	25°27	20°27	12°45	14° 2	12°37	23°22	T 7
W 8	11 4 10	17°23'30	8♐17	3°55	24°20	18°36	11°51	26°36	17°25	25°29	20°29	12°46	13°58	12°44	23°24	W 8
T 9	11 8 7	18°23'58	21°53	3°15	25°34	18°22	12° 2	26°41	17°28	25°31	20°31	12°R46	13°55	12°51	23°26	T 9
F 10	11 12 3	19°24'25	5♑ 8	2°42	26°49	18° 8	12°14	26°47	17°31	25°33	20°33	12°45	13°52	12°57	23°28	F 10
S 11	11 16 0	20°24'51	18° 5	2°17	28° 3	17°56	12°25	26°52	17°34	25°35	20°34	12°43	13°49	13° 4	23°30	S 11
S 12	11 19 57	21°25'16	0♒46	1°59	29°18	17°44	12°37	26°57	17°38	25°36	20°36	12°40	13°46	13°11	23°32	S 12
M13	11 23 53	22°25'38	13°13	1°49	0♓32	17°33	12°48	27° 2	17°41	25°38	20°38	12°37	13°43	13°17	23°34	M13
T 14	11 27 50	23°26'00	25°29	1°D45	1°47	17°23	13° 0	27° 7	17°44	25°40	20°39	12°34	13°39	13°24	23°37	T 14
W15	11 31 46	24°26'20	7♓35	1°48	3° 2	17°14	13°12	27°12	17°47	25°42	20°41	12°31	13°36	13°31	23°39	W15
T 16	11 35 43	25°26'38	19°33	1°58	4°16	17° 5	13°23	27°17	17°50	25°44	20°43	12°29	13°33	13°37	23°41	T 16
F 17	11 39 39	26°26'55	1♈25	2°13	5°31	16°58	13°35	27°21	17°54	25°46	20°44	12°28	13°30	13°44	23°44	F 17
S 18	11 43 36	27°27'10	13°14	2°34	6°45	16°51	13°47	27°26	17°57	25°48	20°46	12°D27	13°27	13°50	23°46	S 18
S 19	11 47 32	28°27'23	25° 0	3° 0	8° 0	16°45	14° 0	27°31	18° 0	25°51	20°47	12°28	13°23	13°57	23°49	S 19
M20	11 51 29	29°27'35	6♉48	3°31	9°14	16°39	14°12	27°35	18° 3	25°53	20°49	12°29	13°20	14° 4	23°51	M20
T 21	11 55 25	0♈27'44	18°40	4° 7	10°29	16°35	14°24	27°40	18° 7	25°55	20°51	12°30	13°17	14°10	23°54	T 21
W22	11 59 22	1°27'52	0♊39	4°47	11°43	16°31	14°36	27°44	18°10	25°57	20°52	12°31	13°14	14°17	23°56	W22
T 23	12 3 19	2°27'57	12°50	5°31	12°58	16°28	14°49	27°48	18°13	25°59	20°54	12°32	13°11	14°24	23°59	T 23
F 24	12 7 15	3°28'01	25°16	6°18	14°12	16°26	15° 1	27°53	18°17	26° 1	20°55	12°32	13° 8	14°30	24° 2	F 24
S 25	12 11 12	4°28'02	8♋ 3	7° 9	15°27	16°25	15°14	27°57	18°20	26° 3	20°57	12°R33	13° 4	14°37	24° 4	S 25
S 26	12 15 8	5°28'02	21°13	8° 3	16°42	16°D24	15°27	28° 1	18°23	26° 5	20°58	12°32	13° 1	14°44	24° 7	S 26
M27	12 19 5	6°27'59	4♌49	9° 0	17°56	16°24	15°39	28° 5	18°27	26° 7	20°59	12°32	12°58	14°50	24°10	M27
T 28	12 23 1	7°27'54	18°53	9°59	19°11	16°25	15°52	28° 9	18°30	26°10	21° 1	12°31	12°55	14°57	24°13	T 28
W29	12 26 58	8°27'47	3♍23	11° 2	20°25	16°26	16° 5	28°13	18°33	26°12	21° 2	12°31	12°52	15° 4	24°16	W29
T 30	12 30 54	9°27'38	18°15	12° 7	21°40	16°28	16°18	28°16	18°37	26°14	21° 4	12°30	12°48	15°10	24°19	T 30
F 31	12 34 51	10♈27'27	3♎23	13♓14	22♓54	16♌31	16♉31	28♑20	18♈40	26♈16	21♒ 5	12♎30	12♎45	15♈17	24♉22	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	7s39	9n21	3s50	3s59	3n39	16s28	0s26	18n44	4n24	13n58	1s 0	20s26	0n25	6n 4	0s40	8n21	1s28	19s 1	4s37	5s 2	5s37	4n54	15n29	3s 5
T 2	7 16	5 3	2 48	4 23	3 40	16 9	0 28	18 48	4 22	14 1	1 0	20 25	0 25	6 5	0 40	8 22	1 28	19 1	4 37	5 1	5 36	4 56	15 29	3 5
F 3	6 53	0 24	1 34	4 50	3 39	15 48	0 31	18 53	4 21	14 5	1 0	20 24	0 25	6 6	0 40	8 23	1 28	19 0	4 37	5 0	5 35	4 58	15 30	3 5
S 4	6 30	4s18	0 12	5 18	3 36	15 28	0 34	18 57	4 19	14 8	0 59	20 23	0 25	6 7	0 40	8 23	1 28	19 0	4 37	4 59	5 34	4 59	15 30	3 5
S 5	6 7	8 40	1n 9	5 47	3 30	15 7	0 36	19 0	4 17	14 12	0 59	20 22	0 25	6 8	0 40	8 24	1 28	18 59	4 37	4 59	5 33	5 1	15 31	3 5
M 6	5 44	12 26	2 25	6 15	3 23	14 45	0 38	19 4	4 16	14 15	0 59	20 21	0 25	6 9	0 39	8 25	1 28	18 59	4 37	5 0	5 31	5 3	15 31	3 5
T 7	5 21	15 21	3 29	6 43	3 14	14 23	0 41	19 7	4 14	14 19	0 59	20 20	0 25	6 10	0 39	8 25	1 28	18 58	4 38	5 0	5 30	5 5	15 32	3 5
W 8	4 57	17 17	4 20	7 9	3 4	14 1	0 43	19 10	4 12	14 22	0 59	20 19	0 25	6 12	0 39	8 26	1 28	18 58	4 38	5 1	5 29	5 6	15 32	3 4
T 9	4 34	18 9	4 55	7 34	2 53	13 38	0 45	19 12	4 10	14 26	0 59	20 18	0 25	6 13	0 39	8 27	1 28	18 57	4 38	5 1	5 28	5 8	15 33	3 4
F 10	4 10	18 0	5 12	7 57	2 41	13 15	0 48	19 14	4 8	14 30	0 58	20 17	0 25	6 14	0 39	8 28	1 28	18 57	4 38	5 1	5 26	5 10	15 34	3 4
S 11	3 47	16 54	5 14	8 18	2 28	12 52	0 50	19 16	4 6	14 33	0 58	20 16	0 25	6 15	0 39	8 28	1 28	18 57	4 38	5 0	5 25	5 12	15 34	3 4
S 12	3 23	14 59	5 0	8 37	2 14	12 28	0 52	19 18	4 4	14 37	0 58	20 15	0 25	6 16	0 39	8 29	1 28	18 56	4 38	4 59	5 24	5 13	15 35	3 4
M13	2 59	12 25	4 32	8 53	2 1	12 4	0 54	19 19	4 2	14 41	0 58	20 14	0 25	6 18	0 39	8 30	1 28	18 56	4 38	4 58	5 23	5 15	15 35	3 4
T 14	2 36	9 19	3 51	9 7	1 47	11 39	0 56	19 20	4 0	14 44	0 58	20 13	0 25	6 19	0 39	8 31	1 28	18 55	4 38	4 56	5 22	5 17	15 36	3 4
W15	2 12	5 52	3 1	9 19	1 33	11 14	0 58	19 21	3 57	14 48	0 57	20 12	0 25	6 20	0 39	8 31	1 28	18 55	4 39	4 55	5 20	5 19	15 37	3 4
T 16	1 48	2 13	2 4	9 29	1 20	10 49	1 0	19 22	3 55	14 52	0 57	20 11	0 25	6 21	0 39	8 32	1 28	18 55	4 39	4 54	5 19	5 20	15 37	3 4
F 17	1 24	1n30	1 1	9 36	1 6	10 24	1 2	19 22	3 53	14 55	0 57	20 10	0 24	6 23	0 39	8 33	1 27	18 54	4 39	4 54	5 18	5 22	15 38	3 4
S 18	1 0	5 8	0s 4	9 41	0 53	9 58	1 4	19 22	3 51	14 59	0 57	20 9	0 24	6 24	0 39	8 33	1 27	18 54	4 39	4 54	5 17	5 24	15 39	3 4
S 19	0 37	8 33	1 9	9 43	0 40	9 32	1 5	19 21	3 48	15 3	0 57	20 9	0 24	6 25	0 39	8 34	1 27	18 54	4 39	4 54	5 15	5 26	15 39	3 4
M20	0 13	11 39	2 11	9 44	0 27	9 6	1 7	19 21	3 46	15 7	0 57	20 8	0 24	6 26	0 39	8 35	1 27	18 53	4 39	4 54	5 14	5 27	15 40	3 3
T 21	0n11	14 16	3 8	9 43	0 15	8 39	1 9	19 20	3 44	15 10	0 56	20 7	0 24	6 28	0 39	8 36	1 27	18 53	4 40	4 55	5 13	5 29	15 41	3 3
W22	0 35	16 18	3 57	9 39	0 3	8 13	1 10	19 19	3 42	15 14	0 56	20 6	0 24	6 29	0 39	8 37	1 27	18 52	4 40	4 55	5 12	5 31	15 41	3 3
T 23	0 59	17 38	4 36	9 34	0s 8	7 46	1 12	19 18	3 39	15 18	0 56	20 5	0 24	6 30	0 39	8 37	1 27	18 52	4 40	4 55	5 11	5 33	15 42	3 3
F 24	1 22	18 10	5 4	9 27	0 19	7 19	1 13	19 16	3 37	15 22	0 56	20 4	0 24	6 31	0 39	8 38	1 27	18 52	4 40	4 56	5 9	5 34	15 43	3 3
S 25	1 46	17 47	5 17	9 18	0 30	6 51	1 15	19 14	3 35	15 25	0 56	20 4	0 24	6 33	0 39	8 39	1 27	18 52	4 40	4 56	5 8	5 36	15 43	3 3
S 26	2 10	16 28	5 14	9 8	0 40	6 24	1 16	19 12	3 32	15 29	0 56	20 3	0 24	6 34	0 39	8 40	1 27	18 51	4 40	4 56	5 7	5 38	15 44	3 3
M27	2 33	14 11	4 54	8 55	0 50	5 56	1 17	19 10	3 30	15 33	0 55	20 2	0 24	6 35	0 39	8 40	1 27	18 51	4 41	4 55	5 6	5 40	15 45	3 3
T 28	2 57	11 1	4 16	8 42	0 59	5 28	1 19	19 8	3 28	15 37	0 55	20 1	0 24	6 36	0 39	8 41	1 27	18 51	4 41	4 55	5 4	5 41	15 46	3 3
W29	3 20	7 5	3 21	8 26	1 8	5 0	1 20	19 5	3 25	15 41	0 55	20 1	0 24	6 38	0 39	8 42	1 27	18 50	4 41	4 55	5 3	5 43	15 46	3 3
T 30	3 44	2 36	2 11	8 9	1 16	4 32	1 21	19 2	3 23	15 44	0 55	20 0	0 24	6 39	0 39	8 43	1 27	18 50	4 41	4 55	5 2	5 45	15 47	3 3
F 31	4n 7	2s 7	0s51	7s51	1s24	4s 4	1s22	18n59	3n21	15n48	0s55	19s59	0n24	6n40	0s39	8n44	1s27	18s50	4s41	4s55	5s 1	5n46	15n48	3s 3

Julian Day Number = 2824151.5, Delta T = 57m04s
Ecliptic obliquity = 23°18'17, Nutation = 0°00'06, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°01'20, Lahiri = 38°08'20

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ASTRODIENST EPHEMERIS for the year 3020
geocentric

APRIL 3020 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	12 38 48	11♈27'14	18♎37	14♓23	24♓ 9	16♌35	16♉44	28♑24	18♈44	26♈18	21♒ 6	12°D30	12♎42	15♈23	24♉25	S 1
S 2	12 42 44	12°26'59	3♏47	15°34	25°23	16°39	16°57	28°27	18°47	26°21	21° 8	12°R30	12°39	15°30	24°28	S 2
M 3	12 46 41	13°26'42	18°45	16°48	26°37	16°44	17°10	28°31	18°50	26°23	21° 9	12♎30	12°36	15°37	24°31	M 3
T 4	12 50 37	14°26'24	3♐23	18° 3	27°52	16°50	17°23	28°34	18°54	26°25	21°10	12°30	12°33	15°43	24°34	T 4
W 5	12 54 34	15°26'04	17°36	19°20	29° 6	16°56	17°37	28°37	18°57	26°27	21°12	12°30	12°29	15°50	24°37	W 5
T 6	12 58 30	16°25'42	1♑23	20°39	0♈21	17° 3	17°50	28°40	19° 1	26°30	21°13	12°29	12°26	15°57	24°40	T 6
F 7	13 2 27	17°25'19	14°43	22° 0	1°35	17°11	18° 3	28°43	19° 4	26°32	21°14	12°D29	12°23	16° 3	24°44	F 7
S 8	13 6 23	18°24'54	27°40	23°22	2°50	17°19	18°17	28°46	19° 8	26°34	21°15	12°29	12°20	16°10	24°47	S 8
S 9	13 10 20	19°24'27	10♒15	24°46	4° 4	17°27	18°30	28°49	19°11	26°36	21°16	12°30	12°17	16°17	24°50	S 9
M10	13 14 16	20°23'59	22°34	26°11	5°19	17°37	18°44	28°52	19°14	26°39	21°18	12°30	12°14	16°23	24°53	M10
T 11	13 18 13	21°23'28	4♓40	27°38	6°33	17°47	18°57	28°55	19°18	26°41	21°19	12°31	12°10	16°30	24°57	T 11
W12	13 22 10	22°22'56	16°36	29° 7	7°48	17°57	19°11	28°57	19°21	26°43	21°20	12°32	12° 7	16°37	25° 0	W12
T 13	13 26 6	23°22'22	28°26	0♈37	9° 2	18° 8	19°25	29° 0	19°25	26°45	21°21	12°33	12° 4	16°43	25° 3	T 13
F 14	13 30 3	24°21'47	10♈13	2° 8	10°16	18°19	19°38	29° 2	19°28	26°48	21°22	12°R33	12° 1	16°50	25° 7	F 14
S 15	13 33 59	25°21'09	22° 0	3°41	11°31	18°32	19°52	29° 5	19°32	26°50	21°23	12°33	11°58	16°56	25°10	S 15
S 16	13 37 56	26°20'29	3♉49	5°15	12°45	18°44	20° 6	29° 7	19°35	26°52	21°24	12°32	11°54	17° 3	25°14	S 16
M17	13 41 52	27°19'48	15°42	6°51	14° 0	18°57	20°20	29° 9	19°38	26°55	21°25	12°31	11°51	17°10	25°17	M17
T 18	13 45 49	28°19'04	27°40	8°28	15°14	19°11	20°34	29°11	19°42	26°57	21°26	12°28	11°48	17°16	25°21	T 18
W19	13 49 45	29°18'18	9♊47	10° 7	16°28	19°25	20°47	29°13	19°45	26°59	21°27	12°26	11°45	17°23	25°24	W19
T 20	13 53 42	0♉17'31	22° 5	11°47	17°43	19°40	21° 1	29°15	19°48	27° 1	21°28	12°23	11°42	17°30	25°28	T 20
F 21	13 57 39	1°16'40	4♋36	13°28	18°57	19°55	21°15	29°17	19°52	27° 4	21°29	12°21	11°39	17°36	25°31	F 21
S 22	14 1 35	2°15'48	17°23	15°11	20°11	20°10	21°29	29°18	19°55	27° 6	21°29	12°19	11°35	17°43	25°35	S 22
S 23	14 5 32	3°14'54	0♌29	16°55	21°26	20°26	21°43	29°20	19°59	27° 8	21°30	12°D19	11°32	17°50	25°39	S 23
M24	14 9 28	4°13'57	13°57	18°41	22°40	20°43	21°57	29°21	20° 2	27°10	21°31	12°19	11°29	17°56	25°42	M24
T 25	14 13 25	5°12'58	27°48	20°28	23°54	20°59	22°11	29°23	20° 5	27°13	21°32	12°20	11°26	18° 3	25°46	T 25
W26	14 17 21	6°11'56	12♍ 3	22°17	25° 8	21°17	22°26	29°24	20° 9	27°15	21°33	12°21	11°23	18°10	25°50	W26
T 27	14 21 18	7°10'52	26°40	24° 7	26°23	21°34	22°40	29°25	20°12	27°17	21°33	12°23	11°20	18°16	25°53	T 27
F 28	14 25 14	8° 9'46	11♎35	25°59	27°37	21°52	22°54	29°26	20°15	27°19	21°34	12°R23	11°16	18°23	25°57	F 28
S 29	14 29 11	9° 8'38	26°41	27°52	28°51	22°11	23° 8	29°27	20°19	27°22	21°35	12°23	11°13	18°30	26° 1	S 29
S 30	14 33 8	10♉ 7'28	11♏50	29♈47	0♉ 5	22♌30	23♉22	29♑28	20♈22	27♈24	21♒35	12♎21	11♎10	18♈36	26♉ 5	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	4n30	6s44	0n34	7s31	1s31	3s35	1s23	18n56	3n19	15n52	0s55	19s59	0n24	6n42	0s39	8n44	1s27	18s49	4s41	4s55	4s59	5n48	15n49	3s 3
S 2	4 54	10 53	1 56	7 10	1 38	3 7	1 24	18 53	3 16	15 56	0 55	19 58	0 24	6 43	0 39	8 45	1 27	18 49	4 42	4 55	4 58	5 50	15 49	3 3
M 3	5 17	14 17	3 9	6 48	1 45	2 38	1 25	18 49	3 14	16 0	0 54	19 57	0 24	6 44	0 39	8 46	1 27	18 49	4 42	4 55	4 57	5 52	15 50	3 3
T 4	5 40	16 40	4 7	6 24	1 51	2 9	1 25	18 45	3 12	16 4	0 54	19 57	0 24	6 46	0 39	8 47	1 27	18 49	4 42	4 55	4 56	5 53	15 51	3 3
W 5	6 3	17 56	4 49	5 59	1 57	1 40	1 26	18 41	3 10	16 7	0 54	19 56	0 24	6 47	0 39	8 48	1 27	18 48	4 42	4 55	4 55	5 55	15 52	3 3
T 6	6 25	18 6	5 12	5 33	2 2	1 11	1 27	18 37	3 7	16 11	0 54	19 55	0 24	6 48	0 39	8 48	1 27	18 48	4 42	4 55	4 53	5 57	15 53	3 3
F 7	6 48	17 14	5 18	5 6	2 6	0 43	1 27	18 32	3 5	16 15	0 54	19 55	0 24	6 49	0 39	8 49	1 27	18 48	4 43	4 54	4 52	5 59	15 53	3 3
S 8	7 11	15 29	5 7	4 37	2 11	0 14	1 28	18 28	3 3	16 19	0 54	19 54	0 24	6 51	0 39	8 50	1 27	18 48	4 43	4 54	4 51	6 0	15 54	3 2
S 9	7 33	13 3	4 42	4 8	2 14	0n15	1 28	18 23	3 1	16 23	0 54	19 54	0 24	6 52	0 39	8 51	1 27	18 48	4 43	4 55	4 50	6 2	15 55	3 2
M10	7 56	10 4	4 4	3 37	2 18	0 44	1 29	18 18	2 59	16 26	0 53	19 53	0 24	6 53	0 39	8 52	1 27	18 47	4 43	4 55	4 48	6 4	15 56	3 2
T 11	8 18	6 43	3 16	3 5	2 21	1 13	1 29	18 13	2 56	16 30	0 53	19 53	0 24	6 55	0 39	8 53	1 27	18 47	4 43	4 55	4 47	6 5	15 57	3 2
W12	8 40	3 7	2 19	2 32	2 23	1 42	1 29	18 8	2 54	16 34	0 53	19 52	0 23	6 56	0 39	8 53	1 27	18 47	4 43	4 56	4 46	6 7	15 57	3 2
T 13	9 2	0n34	1 18	1 58	2 25	2 11	1 29	18 3	2 52	16 38	0 53	19 52	0 23	6 57	0 39	8 54	1 27	18 47	4 44	4 56	4 45	6 9	15 58	3 2
F 14	9 24	4 13	0 13	1 24	2 26	2 40	1 29	17 57	2 50	16 42	0 53	19 51	0 23	6 58	0 39	8 55	1 27	18 47	4 44	4 56	4 43	6 11	15 59	3 2
S 15	9 45	7 43	0s52	0 48	2 27	3 9	1 30	17 51	2 48	16 45	0 53	19 51	0 23	7 0	0 39	8 56	1 27	18 47	4 44	4 56	4 42	6 12	16 0	3 2
S 16	10 7	10 55	1 55	0 11	2 28	3 38	1 30	17 45	2 46	16 49	0 53	19 50	0 23	7 1	0 39	8 57	1 27	18 46	4 44	4 56	4 41	6 14	16 1	3 2
M17	10 28	13 40	2 54	0n26	2 28	4 7	1 29	17 39	2 44	16 53	0 53	19 50	0 23	7 2	0 39	8 57	1 27	18 46	4 44	4 55	4 40	6 16	16 2	3 2
T 18	10 49	15 53	3 45	1 5	2 27	4 36	1 29	17 33	2 42	16 57	0 52	19 50	0 23	7 4	0 39	8 58	1 27	18 46	4 45	4 54	4 38	6 17	16 2	3 2
W19	11 10	17 24	4 26	1 44	2 26	5 4	1 29	17 27	2 40	17 1	0 52	19 49	0 23	7 5	0 39	8 59	1 27	18 46	4 45	4 53	4 37	6 19	16 3	3 2
T 20	11 31	18 8	4 56	2 24	2 25	5 33	1 29	17 20	2 38	17 4	0 52	19 49	0 23	7 6	0 39	9 0	1 27	18 46	4 45	4 52	4 36	6 21	16 4	3 2
F 21	11 51	18 1	5 13	3 5	2 23	6 1	1 28	17 14	2 36	17 8	0 52	19 49	0 23	7 7	0 39	9 1	1 27	18 46	4 45	4 51	4 35	6 23	16 5	3 2
S 22	12 12	16 59	5 15	3 47	2 21	6 29	1 28	17 7	2 34	17 12	0 52	19 48	0 23	7 9	0 39	9 1	1 27	18 46	4 45	4 51	4 34	6 24	16 6	3 2
S 23	12 32	15 2	5 0	4 29	2 18	6 57	1 27	17 0	2 32	17 15	0 52	19 48	0 23	7 10	0 39	9 2	1 27	18 46	4 46	4 50	4 32	6 26	16 7	3 2
M24	12 52	12 15	4 29	5 13	2 14	7 25	1 27	16 53	2 30	17 19	0 52	19 48	0 23	7 11	0 39	9 3	1 27	18 46	4 46	4 50	4 31	6 28	16 7	3 2
T 25	13 11	8 42	3 42	5 56	2 10	7 53	1 26	16 46	2 28	17 23	0 52	19 47	0 23	7 12	0 39	9 4	1 27	18 46	4 46	4 51	4 30	6 29	16 8	3 2
W26	13 31	4 32	2 40	6 41	2 6	8 21	1 26	16 39	2 27	17 26	0 52	19 47	0 23	7 14	0 39	9 5	1 27	18 46	4 46	4 51	4 29	6 31	16 9	3 2
T 27	13 50	0 0	1 26	7 26	2 1	8 48	1 25	16 31	2 25	17 30	0 52	19 47	0 23	7 15	0 39	9 5	1 27	18 46	4 47	4 52	4 27	6 33	16 10	3 2
F 28	14 9	4s37	0 4	8 11	1 56	9 15	1 24	16 24	2 23	17 34	0 51	19 47	0 23	7 16	0 39	9 6	1 27	18 46	4 47	4 52	4 26	6 35	16 11	3 2
S 29	14 28	9 1	1n18	8 57	1 50	9 42	1 23	16 16	2 21	17 37	0 51	19 47	0 23	7 17	0 39	9 7	1 27	18 46	4 47	4 52	4 25	6 36	16 12	3 2
S 30	14n46	12s50	2n35	9n43	1s44	10n 9	1s22	16n 8	2n19	17n41	0s51	19s47	0n23	7n19	0s39	9n 8	1s27	18s46	4s47	4s51	4s24	6n38	16n12	3s 2

Julian Day Number = 2824182.5, Delta T = 57m05s
Ecliptic obliquity = 23°18'17, Nutation = 0°00'03, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°01'24, Lahiri = 38°08'24

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ASTRODIENST EPHEMERIS for the year 3020
geocentric

MAY 3020 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	14 37 4	11♉ 6'17	26♏53	1♉43	1♉20	22♌49	23♉36	29♑29	20♈25	27♈26	21♒36	12°R17	11♎ 7	18♈43	26♉ 8	M 1
T 2	14 41 1	12° 5'03	11♐40	3°41	2°34	23° 8	23°51	29°30	20°28	27°28	21°36	12♎13	11° 4	18°49	26°12	T 2
W 3	14 44 57	13° 3'48	26° 4	5°40	3°48	23°28	24° 5	29°30	20°32	27°31	21°37	12° 9	11° 0	18°56	26°16	W 3
T 4	14 48 54	14° 2'31	10♑ 1	7°41	5° 2	23°49	24°19	29°31	20°35	27°33	21°38	12° 5	10°57	19° 3	26°20	T 4
F 5	14 52 50	15° 1'12	23°30	9°43	6°16	24° 9	24°33	29°31	20°38	27°35	21°38	12° 2	10°54	19° 9	26°23	F 5
S 6	14 56 47	15°59'51	6♒32	11°46	7°30	24°30	24°48	29°31	20°41	27°37	21°38	12° 0	10°51	19°16	26°27	S 6
S 7	15 0 43	16°58'29	19° 9	13°51	8°45	24°51	25° 2	29°32	20°44	27°39	21°39	11°D59	10°48	19°23	26°31	S 7
M 8	15 4 40	17°57'05	1♓27	15°56	9°59	25°13	25°16	29°R32	20°47	27°42	21°39	12° 0	10°45	19°29	26°35	M 8
T 9	15 8 37	18°55'40	13°30	18° 3	11°13	25°35	25°31	29°32	20°51	27°44	21°40	12° 2	10°41	19°36	26°39	T 9
W10	15 12 33	19°54'13	25°22	20°11	12°27	25°57	25°45	29°32	20°54	27°46	21°40	12° 3	10°38	19°43	26°43	W10
T 11	15 16 30	20°52'45	7♈ 9	22°19	13°41	26°20	25°59	29°31	20°57	27°48	21°40	12°R 4	10°35	19°49	26°46	T 11
F 12	15 20 26	21°51'14	18°55	24°27	14°55	26°42	26°14	29°31	21° 0	27°50	21°41	12° 4	10°32	19°56	26°50	F 12
S 13	15 24 23	22°49'42	0♉44	26°36	16° 9	27° 5	26°28	29°31	21° 3	27°52	21°41	12° 2	10°29	20° 3	26°54	S 13
S 14	15 28 19	23°48'09	12°37	28°45	17°23	27°29	26°42	29°30	21° 6	27°54	21°41	11°59	10°25	20° 9	26°58	S 14
M15	15 32 16	24°46'33	24°38	0♊54	18°38	27°53	26°57	29°30	21° 9	27°56	21°42	11°53	10°22	20°16	27° 2	M15
T 16	15 36 12	25°44'56	6♊48	3° 1	19°52	28°16	27°11	29°29	21°12	27°58	21°42	11°46	10°19	20°22	27° 6	T 16
W17	15 40 9	26°43'18	19° 9	5° 8	21° 6	28°41	27°26	29°28	21°15	28° 0	21°42	11°37	10°16	20°29	27°10	W17
T 18	15 44 6	27°41'37	1♋40	7°14	22°20	29° 5	27°40	29°27	21°18	28° 3	21°42	11°29	10°13	20°36	27°14	T 18
F 19	15 48 2	28°39'54	14°24	9°18	23°34	29°30	27°54	29°26	21°21	28° 5	21°42	11°22	10°10	20°42	27°17	F 19
S 20	15 51 59	29°38'10	27°21	11°21	24°48	29°55	28° 9	29°25	21°23	28° 7	21°42	11°16	10° 6	20°49	27°21	S 20
S 21	15 55 55	0♊36'24	10♌33	13°21	26° 2	0♍20	28°23	29°24	21°26	28° 9	21°42	11°12	10° 3	20°56	27°25	S 21
M22	15 59 52	1°34'35	24° 0	15°19	27°16	0°45	28°37	29°23	21°29	28°11	21°42	11°10	10° 0	21° 2	27°29	M22
T 23	16 3 48	2°32'45	7♍44	17°14	28°30	1°11	28°52	29°21	21°32	28°13	21°R42	11°D10	9°57	21° 9	27°33	T 23
W24	16 7 45	3°30'52	21°46	19° 7	29°44	1°37	29° 6	29°20	21°35	28°14	21°42	11°11	9°54	21°16	27°37	W24
T 25	16 11 41	4°28'58	6♎ 5	20°56	0♊58	2° 3	29°20	29°18	21°37	28°16	21°42	11°R11	9°51	21°22	27°41	T 25
F 26	16 15 38	5°27'02	20°39	22°43	2°12	2°30	29°35	29°17	21°40	28°18	21°42	11°11	9°47	21°29	27°44	F 26
S 27	16 19 35	6°25'04	5♏26	24°26	3°26	2°56	29°49	29°15	21°43	28°20	21°42	11° 9	9°44	21°36	27°48	S 27
S 28	16 23 31	7°23'04	20°18	26° 6	4°40	3°23	0♊ 3	29°13	21°45	28°22	21°42	11° 4	9°41	21°42	27°52	S 28
M29	16 27 28	8°21'03	5♐ 8	27°43	5°53	3°50	0°18	29°11	21°48	28°24	21°42	10°58	9°38	21°49	27°56	M29
T 30	16 31 24	9°19'00	19°48	29°16	7° 7	4°17	0°32	29° 9	21°51	28°26	21°42	10°49	9°35	21°56	28° 0	T 30
W31	16 35 21	10♊16'56	4♑10	0♋45	8♊21	4♍44	0♊46	29♑ 7	21♈53	28♈28	21♒41	10♎40	9♎31	22♈ 2	28♉ 4	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	15n 5	15s46	3n41	10n29	1s37	10n36	1s21	16n 0	2n18	17n45	0s51	19s46	0n23	7n20	0s39	9n 9	1s27	18s45	4s47	4s50	4s22	6n40	16n13	3s 2
T 2	15 23	17 36	4 30	11 16	1 29	11 2	1 20	15 52	2 16	17 48	0 51	19 46	0 23	7 21	0 39	9 9	1 27	18 46	4 48	4 48	4 21	6 41	16 14	3 2
W 3	15 40	18 14	5 1	12 3	1 22	11 28	1 19	15 44	2 14	17 52	0 51	19 46	0 23	7 22	0 39	9 10	1 27	18 46	4 48	4 47	4 20	6 43	16 15	3 2
T 4	15 58	17 44	5 13	12 50	1 14	11 54	1 18	15 36	2 12	17 55	0 51	19 46	0 23	7 23	0 39	9 11	1 27	18 46	4 48	4 45	4 19	6 45	16 16	3 2
F 5	16 15	16 14	5 7	13 37	1 5	12 20	1 17	15 27	2 11	17 59	0 51	19 46	0 23	7 25	0 39	9 12	1 27	18 46	4 48	4 44	4 17	6 46	16 17	3 3
S 6	16 32	13 56	4 45	14 23	0 56	12 45	1 16	15 19	2 9	18 2	0 51	19 46	0 23	7 26	0 39	9 12	1 27	18 46	4 48	4 43	4 16	6 48	16 17	3 3
S 7	16 49	11 2	4 10	15 10	0 47	13 10	1 14	15 10	2 7	18 6	0 51	19 46	0 23	7 27	0 39	9 13	1 27	18 46	4 49	4 43	4 15	6 50	16 18	3 3
M 8	17 5	7 43	3 24	15 56	0 37	13 34	1 13	15 1	2 6	18 9	0 51	19 46	0 22	7 28	0 39	9 14	1 27	18 46	4 49	4 43	4 14	6 51	16 19	3 3
T 9	17 21	4 9	2 30	16 41	0 27	13 59	1 11	14 52	2 4	18 13	0 51	19 46	0 22	7 29	0 39	9 15	1 28	18 46	4 49	4 44	4 12	6 53	16 20	3 3
W10	17 37	0 27	1 30	17 25	0 17	14 23	1 10	14 43	2 3	18 16	0 50	19 46	0 22	7 30	0 39	9 15	1 28	18 46	4 49	4 44	4 11	6 55	16 21	3 3
T 11	17 52	3n14	0 27	18 9	0 6	14 46	1 8	14 34	2 1	18 20	0 50	19 46	0 22	7 32	0 39	9 16	1 28	18 46	4 50	4 45	4 10	6 57	16 22	3 3
F 12	18 8	6 48	0s37	18 51	0n 4	15 9	1 7	14 25	1 59	18 23	0 50	19 46	0 22	7 33	0 39	9 17	1 28	18 46	4 50	4 45	4 9	6 58	16 22	3 3
S 13	18 23	10 6	1 40	19 32	0 15	15 32	1 5	14 15	1 58	18 26	0 50	19 47	0 22	7 34	0 39	9 18	1 28	18 46	4 50	4 44	4 8	7 0	16 23	3 3
S 14	18 37	13 1	2 38	20 11	0 25	15 55	1 4	14 6	1 56	18 30	0 50	19 47	0 22	7 35	0 39	9 18	1 28	18 46	4 50	4 43	4 6	7 2	16 24	3 3
M15	18 51	15 25	3 30	20 48	0 36	16 17	1 2	13 56	1 55	18 33	0 50	19 47	0 22	7 36	0 39	9 19	1 28	18 46	4 50	4 40	4 5	7 3	16 25	3 3
T 16	19 5	17 10	4 13	21 24	0 46	16 38	1 0	13 47	1 53	18 36	0 50	19 47	0 22	7 37	0 39	9 20	1 28	18 47	4 51	4 37	4 4	7 5	16 26	3 3
W17	19 19	18 8	4 45	21 58	0 57	17 0	0 58	13 37	1 52	18 40	0 50	19 47	0 22	7 38	0 39	9 20	1 28	18 47	4 51	4 34	4 3	7 7	16 26	3 3
T 18	19 32	18 14	5 4	22 29	1 6	17 20	0 57	13 27	1 50	18 43	0 50	19 47	0 22	7 39	0 39	9 21	1 28	18 47	4 51	4 31	4 1	7 8	16 27	3 3
F 19	19 45	17 26	5 8	22 58	1 16	17 41	0 55	13 17	1 49	18 46	0 50	19 48	0 22	7 40	0 39	9 22	1 28	18 47	4 51	4 28	4 0	7 10	16 28	3 3
S 20	19 58	15 44	4 56	23 25	1 25	18 0	0 53	13 7	1 47	18 50	0 50	19 48	0 22	7 41	0 39	9 22	1 28	18 47	4 51	4 26	3 59	7 12	16 29	3 3
S 21	20 10	13 10	4 29	23 49	1 34	18 20	0 51	12 57	1 46	18 53	0 50	19 48	0 22	7 42	0 39	9 23	1 28	18 47	4 52	4 24	3 58	7 13	16 30	3 3
M22	20 22	9 53	3 46	24 11	1 41	18 39	0 49	12 46	1 44	18 56	0 50	19 49	0 22	7 43	0 39	9 24	1 28	18 48	4 52	4 24	3 56	7 15	16 30	3 4
T 23	20 33	5 59	2 50	24 30	1 49	18 57	0 47	12 36	1 43	18 59	0 50	19 49	0 22	7 44	0 39	9 24	1 28	18 48	4 52	4 24	3 55	7 17	16 31	3 4
W24	20 44	1 41	1 43	24 47	1 55	19 15	0 45	12 25	1 42	19 2	0 50	19 49	0 22	7 45	0 39	9 25	1 28	18 48	4 52	4 24	3 54	7 18	16 32	3 4
T 25	20 55	2s49	0 28	25 1	2 1	19 32	0 43	12 15	1 40	19 5	0 50	19 50	0 22	7 46	0 39	9 26	1 28	18 48	4 53	4 24	3 53	7 20	16 33	3 4
F 26	21 5	7 14	0n51	25 13	2 7	19 49	0 41	12 4	1 39	19 8	0 49	19 50	0 22	7 47	0 39	9 26	1 28	18 49	4 53	4 24	3 51	7 22	16 33	3 4
S 27	21 16	11 16	2 6	25 22	2 11	20 6	0 38	11 53	1 38	19 12	0 49	19 50	0 22	7 48	0 39	9 27	1 28	18 49	4 53	4 23	3 50	7 23	16 34	3 4
S 28	21 25	14 36	3 14	25 29	2 14	20 21	0 36	11 42	1 36	19 15	0 49	19 51	0 22	7 49	0 39	9 28	1 28	18 49	4 53	4 21	3 49	7 25	16 35	3 4
M29	21 34	16 58	4 8	25 34	2 17	20 37	0 34	11 31	1 35	19 18	0 49	19 51	0 21	7 50	0 39	9 28	1 28	18 49	4 53	4 19	3 48	7 27	16 36	3 4
T 30	21 43	18 11	4 45	25 37	2 19	20 51	0 32	11 20	1 34	19 21	0 49	19 52	0 21	7 51	0 39	9 29	1 28	18 50	4 54	4 15	3 46	7 28	16 36	3 4
W31	21n52	18s11	5n 3	25n38	2n20	21n 5	0s30	11n 9	1n32	19n24	0s49	19s52	0n21	7n52	0s39	9n30	1s28	18s50	4s54	4s12	3s45	7n30	16n37	3s 4

Julian Day Number = 2824212.5, Delta T = 57m05s
Ecliptic obliquity = 23°18'17, Nutation = 0°00'02, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°01'28, Lahiri = 38°08'29

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ASTRODIENST EPHEMERIS for the year 3020
geocentric

JUNE 3020 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	16 39 17	11♊14'50	18♉ 9	2♋11	9♊35	5♍12	1♊ 0	29°R 5	21♈56	28♈29	21°R41	10°R31	9♎28	22♈ 9	28♉ 7	T 1
F 2	16 43 14	12°12'44	1♒41	3°33	10°49	5°40	1°14	29♉ 3	21°58	28°31	21♒41	10♎23	9°25	22°16	28°11	F 2
S 3	16 47 10	13°10'35	14°47	4°52	12° 3	6° 8	1°29	29° 1	22° 1	28°33	21°41	10°17	9°22	22°22	28°15	S 3
S 4	16 51 7	14° 8'26	27°27	6° 6	13°17	6°36	1°43	28°58	22° 3	28°35	21°40	10°14	9°19	22°29	28°19	S 4
M 5	16 55 4	15° 6'16	9♓47	7°17	14°31	7° 4	1°57	28°56	22° 5	28°36	21°40	10°12	9°16	22°35	28°23	M 5
T 6	16 59 0	16° 4'04	21°51	8°24	15°45	7°33	2°11	28°53	22° 8	28°38	21°40	10°D12	9°12	22°42	28°26	T 6
W 7	17 2 57	17° 1'51	3♈44	9°27	16°58	8° 1	2°25	28°50	22°10	28°40	21°39	10°13	9° 9	22°49	28°30	W 7
T 8	17 6 53	17°59'38	15°31	10°26	18°12	8°30	2°39	28°48	22°12	28°41	21°39	10°R13	9° 6	22°55	28°34	T 8
F 9	17 10 50	18°57'23	27°19	11°20	19°26	8°59	2°53	28°45	22°14	28°43	21°38	10°12	9° 3	23° 2	28°37	F 9
S 10	17 14 46	19°55'07	9♉10	12°11	20°40	9°28	3° 7	28°42	22°17	28°45	21°38	10° 8	9° 0	23° 9	28°41	S 10
S 11	17 18 43	20°52'50	21°10	12°57	21°54	9°58	3°21	28°39	22°19	28°46	21°37	10° 2	8°57	23°15	28°45	S 11
M12	17 22 39	21°50'32	3♊21	13°40	23° 8	10°27	3°35	28°36	22°21	28°48	21°37	9°53	8°53	23°22	28°48	M12
T 13	17 26 36	22°48'13	15°44	14°17	24°22	10°57	3°49	28°33	22°23	28°49	21°36	9°42	8°50	23°29	28°52	T 13
W14	17 30 33	23°45'53	28°21	14°51	25°35	11°27	4° 3	28°30	22°25	28°51	21°36	9°30	8°47	23°35	28°56	W14
T 15	17 34 29	24°43'32	11♋12	15°19	26°49	11°56	4°17	28°26	22°27	28°52	21°35	9°17	8°44	23°42	28°59	T 15
F 16	17 38 26	25°41'09	24°15	15°44	28° 3	12°27	4°31	28°23	22°29	28°54	21°34	9° 6	8°41	23°49	29° 3	F 16
S 17	17 42 22	26°38'45	7♌31	16° 3	29°17	12°57	4°45	28°20	22°31	28°55	21°34	8°57	8°37	23°55	29° 6	S 17
S 18	17 46 19	27°36'20	20°57	16°18	0♋31	13°27	4°59	28°16	22°33	28°56	21°33	8°50	8°34	24° 2	29°10	S 18
M19	17 50 15	28°33'54	4♍35	16°28	1°44	13°58	5°12	28°13	22°35	28°58	21°32	8°46	8°31	24° 9	29°14	M19
T 20	17 54 12	29°31'26	18°22	16°34	2°58	14°29	5°26	28° 9	22°36	28°59	21°32	8°44	8°28	24°15	29°17	T 20
W21	17 58 8	0♋28'57	2♎20	16°R35	4°12	14°59	5°40	28° 6	22°38	29° 0	21°31	8°44	8°25	24°22	29°20	W21
T 22	18 2 5	1°26'27	16°28	16°32	5°26	15°30	5°53	28° 2	22°40	29° 2	21°30	8°44	8°22	24°28	29°24	T 22
F 23	18 6 2	2°23'56	0♏45	16°24	6°40	16° 1	6° 7	27°58	22°42	29° 3	21°29	8°42	8°18	24°35	29°27	F 23
S 24	18 9 58	3°21'23	15°10	16°12	7°53	16°33	6°20	27°54	22°43	29° 4	21°29	8°39	8°15	24°42	29°31	S 24
S 25	18 13 55	4°18'49	29°38	15°56	9° 7	17° 4	6°34	27°51	22°45	29° 5	21°28	8°33	8°12	24°48	29°34	S 25
M26	18 17 51	5°16'15	14♐ 5	15°36	10°21	17°36	6°47	27°47	22°46	29° 7	21°27	8°25	8° 9	24°55	29°37	M26
T 27	18 21 48	6°13'39	28°24	15°13	11°35	18° 7	7° 1	27°43	22°48	29° 8	21°26	8°14	8° 6	25° 2	29°41	T 27
W28	18 25 44	7°11'03	12♑30	14°47	12°48	18°39	7°14	27°39	22°49	29° 9	21°25	8° 2	8° 3	25° 8	29°44	W28
T 29	18 29 41	8° 8'26	26°18	14°18	14° 2	19°11	7°27	27°35	22°51	29°10	21°24	7°51	7°59	25°15	29°47	T 29
F 30	18 33 37	9♋ 5'48	9♒43	13♋47	15♋16	19♍43	7♊40	27♉31	22♈52	29♈11	21♒23	7♎41	7♎56	25♈22	29♉50	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	22n 0	17s 5	5n 2	25n37	2n20	21n19	0s27	10n58	1n31	19n26	0s49	19s53	0n21	7n53	0s39	9n30	1s28	18s50	4s54	4s 8	3s44	7n32	16n38	3s 4
F 2	22 8	15 3	4 44	25 34	2 19	21 32	0 25	10 46	1 30	19 29	0 49	19 53	0 21	7 54	0 39	9 31	1 28	18 50	4 54	4 5	3 43	7 33	16 39	3 5
S 3	22 15	12 17	4 12	25 30	2 17	21 44	0 23	10 35	1 28	19 32	0 49	19 54	0 21	7 55	0 40	9 31	1 28	18 51	4 54	4 3	3 41	7 35	16 39	3 5
S 4	22 22	9 2	3 28	25 24	2 14	21 56	0 20	10 24	1 27	19 35	0 49	19 54	0 21	7 56	0 40	9 32	1 28	18 51	4 55	4 2	3 40	7 37	16 40	3 5
M 5	22 29	5 28	2 35	25 17	2 11	22 7	0 18	10 12	1 26	19 38	0 49	19 55	0 21	7 57	0 40	9 32	1 28	18 51	4 55	4 1	3 39	7 38	16 41	3 5
T 6	22 35	1 44	1 37	25 9	2 6	22 17	0 16	10 0	1 25	19 41	0 49	19 55	0 21	7 57	0 40	9 33	1 28	18 52	4 55	4 1	3 38	7 40	16 41	3 5
W 7	22 41	2n 0	0 35	24 59	2 1	22 27	0 13	9 48	1 23	19 44	0 49	19 56	0 21	7 58	0 40	9 34	1 28	18 52	4 55	4 1	3 37	7 41	16 42	3 5
T 8	22 46	5 38	0s28	24 48	1 55	22 36	0 11	9 37	1 22	19 46	0 49	19 57	0 21	7 59	0 40	9 34	1 28	18 52	4 56	4 1	3 35	7 43	16 43	3 5
F 9	22 51	9 4	1 30	24 36	1 47	22 45	0 9	9 25	1 21	19 49	0 49	19 57	0 21	8 0	0 40	9 35	1 28	18 53	4 56	4 1	3 34	7 45	16 43	3 5
S 10	22 55	12 8	2 28	24 24	1 39	22 52	0 6	9 13	1 20	19 52	0 49	19 58	0 21	8 1	0 40	9 35	1 29	18 53	4 56	3 59	3 33	7 46	16 44	3 6
S 11	23 0	14 44	3 20	24 10	1 30	23 0	0 4	9 0	1 19	19 54	0 49	19 59	0 21	8 1	0 40	9 36	1 29	18 53	4 56	3 57	3 32	7 48	16 45	3 6
M12	23 3	16 43	4 3	23 56	1 20	23 6	0 1	8 48	1 17	19 57	0 49	19 59	0 21	8 2	0 40	9 36	1 29	18 54	4 56	3 54	3 30	7 50	16 45	3 6
T 13	23 7	17 58	4 36	23 42	1 9	23 12	0n 1	8 36	1 16	20 0	0 49	20 0	0 21	8 3	0 40	9 37	1 29	18 54	4 57	3 49	3 29	7 51	16 46	3 6
W14	23 9	18 22	4 56	23 27	0 58	23 17	0 3	8 24	1 15	20 2	0 49	20 1	0 21	8 4	0 40	9 37	1 29	18 54	4 57	3 45	3 28	7 53	16 47	3 6
T 15	23 12	17 50	5 1	23 11	0 45	23 22	0 6	8 11	1 14	20 5	0 49	20 1	0 20	8 4	0 40	9 38	1 29	18 55	4 57	3 40	3 27	7 55	16 47	3 6
F 16	23 14	16 22	4 51	22 55	0 32	23 26	0 8	7 59	1 13	20 7	0 49	20 2	0 20	8 5	0 40	9 38	1 29	18 55	4 57	3 35	3 25	7 56	16 48	3 6
S 17	23 16	14 1	4 25	22 39	0 18	23 29	0 10	7 46	1 12	20 10	0 49	20 3	0 20	8 6	0 40	9 39	1 29	18 56	4 57	3 32	3 24	7 58	16 49	3 7
S 18	23 17	10 53	3 44	22 23	0 4	23 31	0 13	7 33	1 11	20 12	0 49	20 4	0 20	8 6	0 40	9 39	1 29	18 56	4 58	3 29	3 23	7 59	16 49	3 7
M19	23 18	7 8	2 50	22 6	0s12	23 33	0 15	7 21	1 9	20 15	0 49	20 4	0 20	8 7	0 40	9 39	1 29	18 56	4 58	3 27	3 22	8 1	16 50	3 7
T 20	23 18	2 57	1 46	21 50	0 27	23 34	0 18	7 8	1 8	20 17	0 49	20 5	0 20	8 8	0 40	9 40	1 29	18 57	4 58	3 27	3 20	8 3	16 50	3 7
W21	23 18	1s26	0 34	21 33	0 44	23 34	0 20	6 55	1 7	20 20	0 49	20 6	0 20	8 8	0 40	9 40	1 29	18 57	4 58	3 27	3 19	8 4	16 51	3 7
T 22	23 18	5 48	0n41	21 17	1 1	23 34	0 22	6 42	1 6	20 22	0 49	20 7	0 20	8 9	0 40	9 41	1 29	18 58	4 58	3 26	3 18	8 6	16 51	3 7
F 23	23 17	9 53	1 54	21 1	1 18	23 33	0 25	6 29	1 5	20 24	0 49	20 8	0 20	8 10	0 40	9 41	1 29	18 58	4 58	3 26	3 17	8 8	16 52	3 7
S 24	23 16	13 25	3 0	20 46	1 35	23 31	0 27	6 16	1 4	20 27	0 49	20 8	0 20	8 10	0 40	9 41	1 29	18 59	4 59	3 25	3 15	8 9	16 53	3 8
S 25	23 14	16 8	3 55	20 30	1 52	23 29	0 29	6 3	1 3	20 29	0 49	20 9	0 20	8 11	0 40	9 42	1 29	18 59	4 59	3 22	3 14	8 11	16 53	3 8
M26	23 12	17 49	4 34	20 15	2 9	23 26	0 31	5 50	1 2	20 31	0 49	20 10	0 20	8 11	0 40	9 42	1 29	18 59	4 59	3 19	3 13	8 12	16 54	3 8
T 27	23 10	18 21	4 56	20 1	2 26	23 22	0 34	5 36	1 1	20 33	0 49	20 11	0 20	8 12	0 40	9 43	1 29	19 0	4 59	3 15	3 12	8 14	16 54	3 8
W28	23 7	17 45	5 0	19 48	2 43	23 17	0 36	5 23	1 0	20 36	0 49	20 12	0 20	8 12	0 40	9 43	1 29	19 0	4 59	3 10	3 10	8 16	16 55	3 8
T 29	23 3	16 6	4 46	19 35	2 59	23 12	0 38	5 10	0 59	20 38	0 49	20 13	0 20	8 13	0 40	9 43	1 29	19 1	5 0	3 6	3 9	8 17	16 55	3 9
F 30	23n 0	13s36	4n16	19n22	3s14	23n 6	0n40	4n56	0n58	20n40	0s49	20s13	0n19	8n13	0s40	9n44	1s29	19s 1	5s 0	3s 2	3s 8	8n19	16n56	3s 9

Julian Day Number = 2824243.5, Delta T = 57m06s
Ecliptic obliquity = 23°18'16, Nutation = 0°00'02, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°01'32, Lahiri = 38°08'33

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ASTRODIENST EPHEMERIS for the year 3020
geocentric

JULY 3020 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	18 37 34	10♋ 3'09	22♒45	13°R14	16♋29	20♍15	7♊54	27°R27	22♈53	29♈12	21°R22	7°R33	7♎53	25♈28	29♉54	S 1
S 2	18 41 31	11° 0'31	5♓25	12♋41	17°43	20°47	8° 7	27♏23	22°55	29°13	21♒21	7♎27	7°50	25°35	29°57	S 2
M 3	18 45 27	11°57'51	17°45	12° 7	18°57	21°19	8°20	27°18	22°56	29°14	21°20	7°24	7°47	25°42	29°59	M 3
T 4	18 49 24	12°55'11	29°50	11°33	20°11	21°52	8°33	27°14	22°57	29°15	21°19	7°23	7°43	25°48	0♊ 3	T 4
W 5	18 53 20	13°52'31	11♈44	10°59	21°24	22°24	8°46	27°10	22°58	29°16	21°18	7°23	7°40	25°55	0° 6	W 5
T 6	18 57 17	14°49'51	23°33	10°27	22°38	22°57	8°59	27° 6	22°59	29°17	21°17	7°23	7°37	26° 2	0° 9	T 6
F 7	19 1 13	15°47'11	5♉23	9°57	23°52	23°30	9°11	27° 1	23° 0	29°18	21°16	7°22	7°34	26° 8	0°12	F 7
S 8	19 5 10	16°44'30	17°17	9°29	25° 5	24° 3	9°24	26°57	23° 1	29°18	21°15	7°18	7°31	26°15	0°15	S 8
S 9	19 9 6	17°41'49	29°22	9° 4	26°19	24°36	9°37	26°53	23° 2	29°19	21°14	7°12	7°28	26°22	0°18	S 9
M10	19 13 3	18°39'08	11♊41	8°42	27°33	25° 9	9°50	26°48	23° 3	29°20	21°13	7° 4	7°24	26°28	0°21	M10
T 11	19 17 0	19°36'26	24°16	8°24	28°47	25°42	10° 2	26°44	23° 4	29°21	21°12	6°54	7°21	26°35	0°24	T 11
W12	19 20 56	20°33'45	7♋ 9	8° 9	0♌ 0	26°15	10°15	26°40	23° 5	29°21	21°11	6°42	7°18	26°42	0°26	W12
T 13	19 24 53	21°31'03	20°18	7°59	1°14	26°49	10°27	26°35	23° 6	29°22	21° 9	6°30	7°15	26°48	0°29	T 13
F 14	19 28 49	22°28'21	3♌44	7°53	2°28	27°22	10°39	26°31	23° 6	29°23	21° 8	6°19	7°12	26°55	0°32	F 14
S 15	19 32 46	23°25'38	17°23	7°D52	3°41	27°56	10°52	26°26	23° 7	29°23	21° 7	6° 9	7° 9	27° 1	0°35	S 15
S 16	19 36 42	24°22'56	1♍12	7°56	4°55	28°30	11° 4	26°22	23° 8	29°24	21° 6	6° 3	7° 5	27° 8	0°37	S 16
M17	19 40 39	25°20'12	15° 9	8° 4	6° 9	29° 4	11°16	26°17	23° 8	29°24	21° 5	5°59	7° 2	27°15	0°40	M17
T 18	19 44 35	26°17'28	29°11	8°18	7°22	29°37	11°28	26°13	23° 9	29°25	21° 3	5°57	6°59	27°21	0°42	T 18
W19	19 48 32	27°14'44	13♎17	8°36	8°36	0♎12	11°40	26° 8	23° 9	29°25	21° 2	5°D57	6°56	27°28	0°45	W19
T 20	19 52 29	28°12'00	27°25	8°59	9°50	0°46	11°52	26° 4	23°10	29°26	21° 1	5°R58	6°53	27°35	0°47	T 20
F 21	19 56 25	29° 9'15	11♏33	9°27	11° 3	1°20	12° 4	26° 0	23°10	29°26	21° 0	5°57	6°49	27°41	0°50	F 21
S 22	20 0 22	0♌ 6'29	25°42	10° 0	12°17	1°54	12°16	25°55	23°10	29°26	20°58	5°55	6°46	27°48	0°52	S 22
S 23	20 4 18	1° 3'44	9♐48	10°38	13°31	2°29	12°27	25°51	23°11	29°27	20°57	5°50	6°43	27°55	0°55	S 23
M24	20 8 15	2° 0'58	23°50	11°21	14°44	3° 3	12°39	25°46	23°11	29°27	20°56	5°43	6°40	28° 1	0°57	M24
T 25	20 12 11	2°58'12	7♑44	12° 9	15°58	3°38	12°51	25°42	23°11	29°27	20°55	5°34	6°37	28° 8	0°59	T 25
W26	20 16 8	3°55'27	21°25	13° 1	17°11	4°12	13° 2	25°38	23°11	29°28	20°53	5°24	6°34	28°15	1° 1	W26
T 27	20 20 5	4°52'41	4♒52	13°59	18°25	4°47	13°13	25°33	23°11	29°28	20°52	5°14	6°30	28°21	1° 4	T 27
F 28	20 24 1	5°49'55	18° 1	15° 0	19°39	5°22	13°25	25°29	23°R11	29°28	20°51	5° 5	6°27	28°28	1° 6	F 28
S 29	20 27 58	6°47'09	0♓52	16° 7	20°52	5°57	13°36	25°25	23°11	29°28	20°49	4°59	6°24	28°35	1° 8	S 29
S 30	20 31 54	7°44'24	13°24	17°18	22° 6	6°32	13°47	25°20	23°11	29°28	20°48	4°54	6°21	28°41	1°10	S 30
M31	20 35 51	8♌41'39	25♓41	18♋33	23♌19	7♎ 7	13♊58	25♏16	23♈11	29♈28	20♒47	4♎52	6♎18	28♈48	1♊12	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
S 1	22n56	10s30	3n33	19n11	3s29	23n 0	0n42	4n43	0n57	20n42	0s49	20s14	0n19	8n14	0s40	9n44	1s30	19s 2	5s 0	2s59	3s 7	8n21	16n56	3s 9	S 1
S 2	22 51	6 59	2 41	19 1	3 42	22 52	0 44	4 29	0 56	20 44	0 49	20 15	0 19	8 14	0 40	9 44	1 30	19 2	5 0	2 56	3 5	8 22	16 57	3 9	S 2
M 3	22 46	3 15	1 42	18 51	3 55	22 45	0 47	4 16	0 55	20 46	0 49	20 16	0 19	8 15	0 40	9 44	1 30	19 3	5 0	2 55	3 4	8 24	16 57	3 9	M 3
T 4	22 41	0n33	0 40	18 43	4 6	22 36	0 49	4 2	0 54	20 48	0 49	20 17	0 19	8 15	0 40	9 45	1 30	19 3	5 0	2 55	3 3	8 25	16 57	3 9	T 4
W 5	22 35	4 16	0s23	18 36	4 16	22 27	0 51	3 48	0 53	20 50	0 49	20 18	0 19	8 15	0 40	9 45	1 30	19 4	5 1	2 55	3 2	8 27	16 58	3 10	W 5
T 6	22 29	7 47	1 25	18 30	4 25	22 17	0 53	3 35	0 52	20 52	0 49	20 19	0 19	8 16	0 40	9 45	1 30	19 4	5 1	2 55	3 0	8 29	16 58	3 10	T 6
F 7	22 23	11 0	2 23	18 25	4 32	22 6	0 55	3 21	0 51	20 54	0 49	20 20	0 19	8 16	0 40	9 46	1 30	19 5	5 1	2 54	2 59	8 30	16 59	3 10	F 7
S 8	22 16	13 47	3 15	18 21	4 37	21 55	0 56	3 7	0 50	20 56	0 49	20 20	0 19	8 16	0 40	9 46	1 30	19 5	5 1	2 53	2 58	8 32	16 59	3 10	S 8
S 9	22 8	16 1	3 59	18 19	4 42	21 43	0 58	2 53	0 49	20 58	0 49	20 21	0 19	8 17	0 40	9 46	1 30	19 6	5 1	2 51	2 57	8 33	17 0	3 10	S 9
M10	22 1	17 33	4 33	18 18	4 44	21 31	1 0	2 39	0 48	21 0	0 49	20 22	0 19	8 17	0 40	9 46	1 30	19 6	5 1	2 47	2 55	8 35	17 0	3 11	M10
T 11	21 53	18 17	4 54	18 18	4 45	21 18	1 2	2 25	0 47	21 2	0 49	20 23	0 19	8 17	0 40	9 46	1 30	19 7	5 2	2 43	2 54	8 37	17 0	3 11	T 11
W12	21 44	18 6	5 1	18 19	4 45	21 4	1 4	2 11	0 46	21 3	0 49	20 24	0 19	8 18	0 41	9 47	1 30	19 7	5 2	2 39	2 53	8 38	17 1	3 11	W12
T 13	21 36	16 57	4 53	18 21	4 43	20 50	1 5	1 57	0 45	21 5	0 49	20 25	0 18	8 18	0 41	9 47	1 30	19 8	5 2	2 34	2 52	8 40	17 1	3 11	T 13
F 14	21 27	14 52	4 28	18 24	4 40	20 35	1 7	1 43	0 44	21 7	0 49	20 26	0 18	8 18	0 41	9 47	1 30	19 8	5 2	2 30	2 50	8 41	17 1	3 12	F 14
S 15	21 17	11 55	3 48	18 29	4 36	20 20	1 9	1 29	0 43	21 8	0 49	20 27	0 18	8 18	0 41	9 47	1 30	19 9	5 2	2 26	2 49	8 43	17 2	3 12	S 15
S 16	21 7	8 17	2 53	18 34	4 31	20 4	1 10	1 15	0 42	21 10	0 49	20 28	0 18	8 19	0 41	9 47	1 30	19 9	5 2	2 23	2 48	8 45	17 2	3 12	S 16
M17	20 57	4 9	1 48	18 40	4 24	19 47	1 12	1 0	0 41	21 12	0 49	20 29	0 18	8 19	0 41	9 47	1 30	19 10	5 3	2 22	2 47	8 46	17 2	3 12	M17
T 18	20 46	0s14	0 36	18 46	4 17	19 30	1 13	0 46	0 41	21 13	0 49	20 30	0 18	8 19	0 41	9 47	1 30	19 11	5 3	2 21	2 45	8 48	17 3	3 12	T 18
W19	20 36	4 37	0n39	18 54	4 8	19 13	1 15	0 32	0 40	21 15	0 49	20 31	0 18	8 19	0 41	9 48	1 31	19 11	5 3	2 21	2 44	8 49	17 3	3 13	W19
T 20	20 24	8 45	1 52	19 2	3 59	18 54	1 16	0 17	0 39	21 17	0 49	20 31	0 18	8 19	0 41	9 48	1 31	19 12	5 3	2 21	2 43	8 51	17 3	3 13	T 20
F 21	20 13	12 24	2 58	19 10	3 49	18 36	1 17	0 3	0 38	21 18	0 49	20 32	0 18	8 19	0 41	9 48	1 31	19 12	5 3	2 21	2 42	8 53	17 4	3 13	F 21
S 22	20 1	15 18	3 53	19 18	3 38	18 16	1 18	0s11	0 37	21 20	0 49	20 33	0 18	8 19	0 41	9 48	1 31	19 13	5 3	2 20	2 40	8 54	17 4	3 13	S 22
S 23	19 49	17 17	4 33	19 27	3 27	17 57	1 20	0 26	0 36	21 21	0 49	20 34	0 18	8 19	0 41	9 48	1 31	19 13	5 3	2 18	2 39	8 56	17 4	3 14	S 23
M24	19 36	18 13	4 57	19 35	3 15	17 37	1 21	0 40	0 35	21 23	0 49	20 35	0 17	8 20	0 41	9 48	1 31	19 14	5 3	2 15	2 38	8 57	17 4	3 14	M24
T 25	19 23	18 2	5 4	19 43	3 3	17 16	1 22	0 55	0 34	21 24	0 49	20 36	0 17	8 20	0 41	9 48	1 31	19 14	5 4	2 12	2 37	8 59	17 4	3 14	T 25
W26	19 10	16 48	4 52	19 51	2 50	16 55	1 23	1 9	0 33	21 25	0 49	20 37	0 17	8 20	0 41	9 48	1 31	19 15	5 4	2 8	2 35	9 0	17 5	3 14	W26
T 27	18 56	14 39	4 25	19 59	2 37	16 33	1 24	1 24	0 33	21 27	0 49	20 38	0 17	8 20	0 41	9 48	1 31	19 15	5 4	2 4	2 34	9 2	17 5	3 14	T 27
F 28	18 42	11 48	3 44	20 6	2 23	16 11	1 25	1 38	0 32	21 28	0 49	20 39	0 17	8 20	0 41	9 48	1 31	19 16	5 4	2 1	2 33	9 4	17 5	3 15	F 28
S 29	18 28	8 26	2 52	20 12	2 9	15 48	1 25	1 53	0 31	21 29	0 49	20 39	0 17	8 20	0 41	9 48	1 31	19 16	5 4	1 58	2 32	9 5	17 5	3 15	S 29
S 30	18 14	4 45	1 53	20 17	1 56	15 26	1 26	2 7	0 30	21 31	0 49	20 40	0 17	8 19	0 41	9 48	1 31	19 17	5 4	1 56	2 30	9 7	17 5	3 15	S 30
M31	17n59	0s57	0n49	20n21	1s42	15n 2	1n27	2s22	0n29	21n32	0s49	20s41	0n17	8n19	0s41	9n48	1s31	19s18	5s 4	1s55	2s29	9n 8	17n 6	3s15	M31

Julian Day Number = 2824273.5, Delta T = 57m06s
Ecliptic obliquity = 23°18'16, Nutation = 0°00'03, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°01'37, Lahiri = 38°08'37

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ASTRODIENST EPHEMERIS for the year 3020
geocentric

AUGUST 3020 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	20 39 47	9♌38'55	7♈44	19♋53	24♌33	7♎42	14♊ 9	25°R12	23°R11	29♈28	20°R45	4°D51	6♎15	28♈55	1♊14	T 1
W 2	20 43 44	10°36'11	19°38	21°17	25°47	8°18	14°19	25♉ 8	23♈11	29°R28	20♒44	4♎52	6°11	29° 1	1°16	W 2
T 3	20 47 40	11°33'27	1♉27	22°45	27° 0	8°53	14°30	25° 3	23°10	29°28	20°42	4°53	6° 8	29° 8	1°18	T 3
F 4	20 51 37	12°30'45	13°17	24°17	28°14	9°28	14°41	24°59	23°10	29°28	20°41	4°R54	6° 5	29°15	1°19	F 4
S 5	20 55 33	13°28'02	25°14	25°54	29°27	10° 4	14°51	24°55	23°10	29°28	20°40	4°53	6° 2	29°21	1°21	S 5
S 6	20 59 30	14°25'21	7♊21	27°34	0♍41	10°40	15° 2	24°51	23° 9	29°28	20°38	4°50	5°59	29°28	1°23	S 6
M 7	21 3 27	15°22'41	19°43	29°18	1°54	11°15	15°12	24°47	23° 9	29°28	20°37	4°46	5°55	29°35	1°24	M 7
T 8	21 7 23	16°20'01	2♋25	1♌ 5	3° 8	11°51	15°22	24°43	23° 8	29°28	20°36	4°39	5°52	29°41	1°26	T 8
W 9	21 11 20	17°17'22	15°27	2°55	4°22	12°27	15°32	24°39	23° 8	29°27	20°34	4°32	5°49	29°48	1°27	W 9
T 10	21 15 16	18°14'43	28°51	4°49	5°35	13° 3	15°42	24°35	23° 7	29°27	20°33	4°24	5°46	29°55	1°29	T 10
F 11	21 19 13	19°12'05	12♌36	6°45	6°49	13°39	15°52	24°31	23° 7	29°27	20°31	4°17	5°43	0♉ 1	1°30	F 11
S 12	21 23 9	20° 9'28	26°37	8°43	8° 2	14°15	16° 2	24°28	23° 6	29°27	20°30	4°11	5°40	0° 8	1°32	S 12
S 13	21 27 6	21° 6'51	10♍51	10°43	9°16	14°51	16°11	24°24	23° 5	29°26	20°29	4° 7	5°36	0°14	1°33	S 13
M14	21 31 2	22° 4'15	25°14	12°45	10°29	15°28	16°21	24°20	23° 5	29°26	20°27	4° 5	5°33	0°21	1°34	M14
T 15	21 34 59	23° 1'40	9♎39	14°49	11°43	16° 4	16°30	24°17	23° 4	29°25	20°26	4°D 5	5°30	0°28	1°36	T 15
W16	21 38 56	23°59'05	24° 2	16°53	12°56	16°40	16°39	24°13	23° 3	29°25	20°24	4° 6	5°27	0°34	1°37	W16
T 17	21 42 52	24°56'30	8♏21	18°59	14°10	17°17	16°48	24°10	23° 2	29°25	20°23	4° 7	5°24	0°41	1°38	T 17
F 18	21 46 49	25°53'56	22°32	21° 4	15°23	17°54	16°57	24° 6	23° 1	29°24	20°22	4°R 8	5°20	0°48	1°39	F 18
S 19	21 50 45	26°51'22	6♐35	23°10	16°37	18°30	17° 6	24° 3	23° 0	29°24	20°20	4° 8	5°17	0°54	1°40	S 19
S 20	21 54 42	27°48'49	20°28	25°15	17°50	19° 7	17°15	23°59	22°59	29°23	20°19	4° 6	5°14	1° 1	1°41	S 20
M21	21 58 38	28°46'17	4♑ 9	27°20	19° 3	19°44	17°24	23°56	22°58	29°22	20°17	4° 2	5°11	1° 8	1°42	M21
T 22	22 2 35	29°43'45	17°39	29°25	20°17	20°21	17°32	23°53	22°57	29°22	20°16	3°58	5° 8	1°14	1°43	T 22
W23	22 6 31	0♍41'14	0♒55	1♍28	21°30	20°58	17°40	23°50	22°56	29°21	20°15	3°52	5° 5	1°21	1°43	W23
T 24	22 10 28	1°38'44	13°58	3°31	22°44	21°35	17°49	23°47	22°54	29°20	20°13	3°47	5° 1	1°28	1°44	T 24
F 25	22 14 25	2°36'15	26°47	5°32	23°57	22°12	17°57	23°44	22°53	29°20	20°12	3°42	4°58	1°34	1°45	F 25
S 26	22 18 21	3°33'46	9♓21	7°33	25°10	22°49	18° 5	23°41	22°52	29°19	20°11	3°39	4°55	1°41	1°45	S 26
S 27	22 22 18	4°31'19	21°42	9°32	26°24	23°26	18°12	23°38	22°51	29°18	20° 9	3°37	4°52	1°48	1°46	S 27
M28	22 26 14	5°28'53	3♈50	11°29	27°37	24° 4	18°20	23°35	22°49	29°17	20° 8	3°D36	4°49	1°54	1°46	M28
T 29	22 30 11	6°26'28	15°49	13°26	28°50	24°41	18°28	23°33	22°48	29°17	20° 7	3°37	4°46	2° 1	1°47	T 29
W30	22 34 7	7°24'04	27°41	15°21	0♎ 4	25°19	18°35	23°30	22°46	29°16	20° 5	3°38	4°42	2° 8	1°47	W30
T 31	22 38 4	8♍21'41	9♉30	17♍14	1♎17	25♎56	18♊42	23♑28	22♈45	29♈15	20♒ 4	3♎40	4♎39	2♉14	1♊47	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	17n44	2n49	0s15	20n24	1s28	14n38	1n28	2s36	0n28	21n33	0s49	20s42	0n17	8n19	0s41	9n48	1s31	19s18	5s 4	1s55	2s28	9n10	17n 6	3s16
W 2	17 29	6 25	1 19	20 25	1 14	14 14	1 28	2 51	0 27	21 34	0 49	20 43	0 17	8 19	0 41	9 48	1 31	19 19	5 5	1 55	2 27	9 12	17 6	3 16
T 3	17 13	9 45	2 18	20 25	1 0	13 50	1 29	3 6	0 27	21 36	0 49	20 44	0 17	8 19	0 41	9 48	1 31	19 19	5 5	1 56	2 25	9 13	17 6	3 16
F 4	16 57	12 41	3 12	20 23	0 46	13 25	1 29	3 20	0 26	21 37	0 49	20 45	0 16	8 19	0 41	9 48	1 31	19 20	5 5	1 56	2 24	9 15	17 6	3 16
S 5	16 41	15 7	3 58	20 19	0 33	13 0	1 29	3 35	0 25	21 38	0 50	20 45	0 16	8 19	0 41	9 48	1 31	19 20	5 5	1 56	2 23	9 16	17 6	3 17
S 6	16 25	16 55	4 34	20 12	0 20	12 34	1 30	3 50	0 24	21 39	0 50	20 46	0 16	8 19	0 41	9 48	1 32	19 21	5 5	1 55	2 22	9 18	17 6	3 17
M 7	16 8	17 58	4 58	20 4	0 7	12 8	1 30	4 4	0 23	21 40	0 50	20 47	0 16	8 18	0 41	9 48	1 32	19 21	5 5	1 53	2 20	9 19	17 6	3 17
T 8	15 51	18 9	5 8	19 53	0n 5	11 42	1 30	4 19	0 23	21 41	0 50	20 48	0 16	8 18	0 41	9 47	1 32	19 22	5 5	1 50	2 19	9 21	17 6	3 18
W 9	15 34	17 24	5 3	19 40	0 17	11 16	1 30	4 33	0 22	21 42	0 50	20 49	0 16	8 18	0 41	9 47	1 32	19 22	5 5	1 47	2 18	9 22	17 6	3 18
T 10	15 17	15 41	4 41	19 25	0 28	10 49	1 30	4 48	0 21	21 43	0 50	20 49	0 16	8 18	0 41	9 47	1 32	19 23	5 5	1 44	2 17	9 24	17 6	3 18
F 11	14 59	13 3	4 2	19 6	0 39	10 22	1 30	5 3	0 20	21 44	0 50	20 50	0 16	8 18	0 41	9 47	1 32	19 23	5 5	1 42	2 15	9 26	17 6	3 18
S 12	14 41	9 37	3 9	18 46	0 49	9 54	1 30	5 17	0 19	21 45	0 50	20 51	0 16	8 17	0 41	9 47	1 32	19 24	5 5	1 39	2 14	9 27	17 6	3 19
S 13	14 23	5 34	2 3	18 22	0 58	9 27	1 30	5 32	0 19	21 46	0 50	20 52	0 16	8 17	0 41	9 47	1 32	19 25	5 6	1 38	2 13	9 29	17 6	3 19
M14	14 4	1 9	0 48	17 57	1 6	8 59	1 30	5 47	0 18	21 47	0 50	20 52	0 15	8 17	0 41	9 46	1 32	19 25	5 6	1 37	2 12	9 30	17 6	3 19
T 15	13 46	3s20	0n30	17 28	1 14	8 31	1 29	6 1	0 17	21 48	0 50	20 53	0 15	8 16	0 41	9 46	1 32	19 26	5 6	1 37	2 10	9 32	17 6	3 19
W16	13 27	7 37	1 46	16 58	1 21	8 2	1 29	6 16	0 16	21 49	0 50	20 54	0 15	8 16	0 42	9 46	1 32	19 26	5 6	1 37	2 9	9 33	17 6	3 20
T 17	13 8	11 26	2 56	16 25	1 26	7 34	1 29	6 31	0 15	21 49	0 50	20 55	0 15	8 16	0 42	9 46	1 32	19 27	5 6	1 38	2 8	9 35	17 6	3 20
F 18	12 49	14 32	3 53	15 50	1 32	7 5	1 28	6 45	0 15	21 50	0 50	20 55	0 15	8 15	0 42	9 46	1 32	19 27	5 6	1 38	2 7	9 36	17 6	3 20
S 19	12 30	16 45	4 37	15 14	1 36	6 36	1 28	7 0	0 14	21 51	0 50	20 56	0 15	8 15	0 42	9 45	1 32	19 28	5 6	1 38	2 5	9 38	17 6	3 20
S 20	12 10	17 56	5 3	14 35	1 39	6 7	1 27	7 14	0 13	21 52	0 50	20 57	0 15	8 14	0 42	9 45	1 32	19 28	5 6	1 37	2 4	9 39	17 6	3 21
M21	11 50	18 3	5 12	13 55	1 42	5 38	1 26	7 29	0 12	21 53	0 50	20 57	0 15	8 14	0 42	9 45	1 32	19 29	5 6	1 36	2 3	9 41	17 6	3 21
T 22	11 30	17 9	5 3	13 14	1 44	5 8	1 25	7 44	0 12	21 53	0 50	20 58	0 15	8 14	0 42	9 45	1 32	19 29	5 6	1 34	2 2	9 43	17 6	3 21
W23	11 10	15 19	4 38	12 31	1 45	4 39	1 24	7 58	0 11	21 54	0 50	20 59	0 15	8 13	0 42	9 44	1 32	19 30	5 6	1 32	2 0	9 44	17 6	3 22
T 24	10 50	12 44	3 59	11 48	1 45	4 9	1 24	8 13	0 10	21 55	0 51	20 59	0 15	8 13	0 42	9 44	1 32	19 30	5 6	1 30	1 59	9 46	17 6	3 22
F 25	10 29	9 34	3 8	11 3	1 45	3 39	1 23	8 27	0 9	21 55	0 51	21 0	0 14	8 12	0 42	9 44	1 33	19 31	5 6	1 28	1 58	9 47	17 6	3 22
S 26	10 9	6 1	2 9	10 18	1 44	3 9	1 21	8 41	0 9	21 56	0 51	21 0	0 14	8 12	0 42	9 43	1 33	19 31	5 6	1 27	1 57	9 49	17 5	3 22
S 27	9 48	2 17	1 5	9 32	1 42	2 39	1 20	8 56	0 8	21 57	0 51	21 1	0 14	8 11	0 42	9 43	1 33	19 32	5 6	1 26	1 55	9 50	17 5	3 23
M28	9 27	1n30	0s 1	8 45	1 40	2 9	1 19	9 10	0 7	21 57	0 51	21 2	0 14	8 11	0 42	9 43	1 33	19 32	5 6	1 26	1 54	9 52	17 5	3 23
T 29	9 6	5 10	1 7	7 58	1 37	1 39	1 18	9 25	0 6	21 58	0 51	21 2	0 14	8 10	0 42	9 42	1 33	19 32	5 7	1 26	1 53	9 53	17 5	3 23
W30	8 45	8 35	2 9	7 11	1 34	1 9	1 16	9 39	0 6	21 58	0 51	21 3	0 14	8 10	0 42	9 42	1 33	19 33	5 7	1 26	1 52	9 55	17 5	3 23
T 31	8n23	11n39	3s 5	6n24	1n30	0n38	1n15	9s53	0n 5	21n59	0s51	21s 3	0n14	8n 9	0s42	9n42	1s33	19s33	5s 7	1s27	1s50	9n56	17n 4	3s24

Julian Day Number = 2824304.5, Delta T = 57m07s
Ecliptic obliquity = 23°18'16, Nutation = 0°00'03, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°01'41, Lahiri = 38°08'41

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ASTRODIENST EPHEMERIS for the year 3020
geocentric

SEPTEMBER 3020 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	22 42 0	9♍19'21	21♉20	19♍ 6	2♎30	26♎34	18♊49	23°R25	22°R43	29°R14	20°R 3	3♎42	4♎36	2♉21	1♊48	F 1
S 2	22 45 57	10°17'01	3♊16	20°57	3°44	27°12	18°56	23♑23	22♈42	29♈13	20♒ 1	3°43	4°33	2°28	1°48	S 2
S 3	22 49 54	11°14'43	15°22	22°46	4°57	27°49	19° 3	23°21	22°40	29°12	20° 0	3°R43	4°30	2°34	1°48	S 3
M 4	22 53 50	12°12'27	27°44	24°34	6°10	28°27	19°10	23°19	22°39	29°11	19°59	3°42	4°26	2°41	1°48	M 4
T 5	22 57 47	13°10'12	10♋26	26°20	7°23	29° 5	19°16	23°16	22°37	29°10	19°58	3°40	4°23	2°48	1°R48	T 5
W 6	23 1 43	14° 7'59	23°30	28° 5	8°36	29°43	19°22	23°14	22°35	29° 9	19°56	3°38	4°20	2°54	1°48	W 6
T 7	23 5 40	15° 5'47	6♌59	29°48	9°50	0♏21	19°28	23°13	22°33	29° 8	19°55	3°35	4°17	3° 1	1°48	T 7
F 8	23 9 36	16° 3'37	20°52	1♎31	11° 3	1° 0	19°34	23°11	22°32	29° 7	19°54	3°33	4°14	3° 8	1°48	F 8
S 9	23 13 33	17° 1'28	5♍ 8	3°11	12°16	1°38	19°40	23° 9	22°30	29° 6	19°53	3°31	4°11	3°14	1°48	S 9
S 10	23 17 29	17°59'20	19°42	4°51	13°29	2°16	19°46	23° 7	22°28	29° 5	19°51	3°30	4° 7	3°21	1°47	S 10
M11	23 21 26	18°57'14	4♎27	6°29	14°42	2°55	19°51	23° 6	22°26	29° 3	19°50	3°D29	4° 4	3°28	1°47	M11
T 12	23 25 22	19°55'10	19°17	8° 5	15°55	3°33	19°57	23° 4	22°24	29° 2	19°49	3°30	4° 1	3°34	1°47	T 12
W13	23 29 19	20°53'06	4♏ 5	9°41	17° 9	4°12	20° 2	23° 3	22°22	29° 1	19°48	3°31	3°58	3°41	1°46	W13
T 14	23 33 16	21°51'04	18°43	11°15	18°22	4°50	20° 7	23° 2	22°20	29° 0	19°47	3°32	3°55	3°48	1°46	T 14
F 15	23 37 12	22°49'04	3♐ 7	12°48	19°35	5°29	20°12	23° 1	22°18	28°58	19°46	3°32	3°52	3°54	1°45	F 15
S 16	23 41 9	23°47'04	17°15	14°19	20°48	6° 8	20°16	22°59	22°16	28°57	19°45	3°33	3°48	4° 1	1°45	S 16
S 17	23 45 5	24°45'06	1♑ 4	15°49	22° 1	6°47	20°21	22°58	22°14	28°56	19°43	3°R33	3°45	4° 8	1°44	S 17
M18	23 49 2	25°43'09	14°35	17°18	23°14	7°25	20°25	22°58	22°12	28°55	19°42	3°32	3°42	4°14	1°43	M18
T 19	23 52 58	26°41'13	27°48	18°45	24°27	8° 4	20°29	22°57	22°10	28°53	19°41	3°32	3°39	4°21	1°43	T 19
W20	23 56 55	27°39'19	10♒45	20°12	25°40	8°43	20°33	22°56	22° 8	28°52	19°40	3°31	3°36	4°28	1°42	W20
T 21	0 0 51	28°37'26	23°27	21°36	26°53	9°23	20°37	22°55	22° 6	28°51	19°39	3°30	3°32	4°34	1°41	T 21
F 22	0 4 48	29°35'35	5♓56	23° 0	28° 6	10° 2	20°40	22°55	22° 4	28°49	19°38	3°30	3°29	4°41	1°40	F 22
S 23	0 8 45	0♎33'45	18°14	24°22	29°19	10°41	20°44	22°55	22° 2	28°48	19°37	3°30	3°26	4°48	1°39	S 23
S 24	0 12 41	1°31'56	0♈21	25°42	0♏31	11°20	20°47	22°54	21°59	28°46	19°36	3°D30	3°23	4°54	1°38	S 24
M25	0 16 38	2°30'10	12°21	27° 1	1°44	12° 0	20°50	22°54	21°57	28°45	19°35	3°30	3°20	5° 1	1°37	M25
T 26	0 20 34	3°28'25	24°14	28°19	2°57	12°39	20°53	22°54	21°55	28°43	19°34	3°R30	3°17	5° 8	1°36	T 26
W27	0 24 31	4°26'42	6♉ 4	29°35	4°10	13°19	20°55	22°D54	21°53	28°42	19°34	3°30	3°13	5°14	1°34	W27
T 28	0 28 27	5°25'01	17°53	0♏49	5°23	13°58	20°58	22°54	21°50	28°40	19°33	3°29	3°10	5°21	1°33	T 28
F 29	0 32 24	6°23'21	29°43	2° 2	6°35	14°38	21° 0	22°54	21°48	28°39	19°32	3°29	3° 7	5°28	1°32	F 29
S 30	0 36 20	7♎21'44	11♊39	3♏12	7♏48	15♏18	21♊ 2	22♑54	21♈46	28♈37	19♒31	3♎29	3♎ 4	5♉34	1♊30	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	8n 2	14n14	3s53	5n36	1n26	0n 8	1n14	10s 7	0n 4	21n59	0s51	21s 4	0n14	8n 8	0s42	9n41	1s33	19s34	5s 7	1s28	1s49	9n58	17n 4	3s24
S 2	7 40	16 14	4 32	4 49	1 21	0s22	1 12	10 22	0 4	22 0	0 51	21 4	0 14	8 8	0 42	9 41	1 33	19 34	5 7	1 28	1 48	9 59	17 4	3 24
S 3	7 18	17 32	5 0	4 1	1 16	0 53	1 10	10 36	0 3	22 0	0 51	21 5	0 13	8 7	0 42	9 41	1 33	19 35	5 7	1 28	1 47	10 1	17 4	3 25
M 4	6 57	18 3	5 14	3 14	1 11	1 23	1 9	10 50	0 2	22 1	0 51	21 5	0 13	8 7	0 42	9 40	1 33	19 35	5 7	1 28	1 45	10 2	17 4	3 25
T 5	6 35	17 41	5 13	2 27	1 5	1 53	1 7	11 4	0 1	22 1	0 51	21 6	0 13	8 6	0 42	9 40	1 33	19 36	5 7	1 27	1 44	10 4	17 3	3 25
W 6	6 13	16 24	4 57	1 40	0 59	2 24	1 5	11 18	0 1	22 2	0 51	21 6	0 13	8 5	0 42	9 39	1 33	19 36	5 7	1 26	1 43	10 5	17 3	3 25
T 7	5 50	14 10	4 24	0 53	0 52	2 54	1 3	11 32	0 0	22 2	0 51	21 6	0 13	8 5	0 42	9 39	1 33	19 36	5 7	1 25	1 42	10 7	17 3	3 26
F 8	5 28	11 4	3 34	0 6	0 46	3 24	1 1	11 46	0s 1	22 2	0 52	21 7	0 13	8 4	0 42	9 39	1 33	19 37	5 7	1 24	1 40	10 8	17 2	3 26
S 9	5 6	7 14	2 31	0s40	0 39	3 54	0 59	12 0	0 1	22 3	0 52	21 7	0 13	8 3	0 42	9 38	1 33	19 37	5 7	1 23	1 39	10 10	17 2	3 26
S 10	4 43	2 54	1 16	1 26	0 32	4 25	0 57	12 14	0 2	22 3	0 52	21 8	0 13	8 3	0 42	9 38	1 33	19 38	5 7	1 23	1 38	10 11	17 2	3 27
M11	4 21	1s41	0n 5	2 11	0 25	4 55	0 55	12 27	0 3	22 4	0 52	21 8	0 13	8 2	0 42	9 37	1 33	19 38	5 7	1 23	1 37	10 13	17 1	3 27
T 12	3 58	6 10	1 26	2 56	0 17	5 25	0 53	12 41	0 3	22 4	0 52	21 8	0 13	8 1	0 42	9 37	1 33	19 38	5 7	1 23	1 35	10 15	17 1	3 27
W13	3 36	10 16	2 42	3 40	0 9	5 55	0 51	12 55	0 4	22 4	0 52	21 9	0 12	8 1	0 42	9 36	1 33	19 39	5 7	1 23	1 34	10 16	17 1	3 27
T 14	3 13	13 41	3 45	4 24	0 2	6 24	0 49	13 8	0 5	22 4	0 52	21 9	0 12	8 0	0 42	9 36	1 33	19 39	5 7	1 24	1 33	10 18	17 0	3 28
F 15	2 50	16 11	4 34	5 7	0s 6	6 54	0 46	13 22	0 5	22 5	0 52	21 9	0 12	7 59	0 42	9 35	1 33	19 39	5 7	1 24	1 32	10 19	17 0	3 28
S 16	2 27	17 39	5 5	5 50	0 14	7 24	0 44	13 35	0 6	22 5	0 52	21 9	0 12	7 58	0 42	9 35	1 33	19 40	5 7	1 24	1 30	10 21	17 0	3 28
S 17	2 4	18 1	5 17	6 32	0 22	7 53	0 42	13 48	0 7	22 5	0 52	21 10	0 12	7 58	0 42	9 35	1 33	19 40	5 7	1 24	1 29	10 22	16 59	3 28
M18	1 42	17 21	5 11	7 14	0 31	8 22	0 39	14 2	0 7	22 5	0 52	21 10	0 12	7 57	0 42	9 34	1 34	19 41	5 7	1 24	1 28	10 24	16 59	3 29
T 19	1 19	15 45	4 49	7 54	0 39	8 51	0 37	14 15	0 8	22 6	0 52	21 10	0 12	7 56	0 42	9 34	1 34	19 41	5 7	1 24	1 27	10 25	16 58	3 29
W20	0 56	13 23	4 13	8 35	0 47	9 20	0 34	14 28	0 9	22 6	0 52	21 10	0 12	7 55	0 42	9 33	1 34	19 41	5 7	1 23	1 25	10 26	16 58	3 29
T 21	0 33	10 24	3 25	9 14	0 56	9 49	0 32	14 41	0 9	22 6	0 53	21 11	0 12	7 54	0 42	9 33	1 34	19 41	5 7	1 23	1 24	10 28	16 58	3 30
F 22	0 10	7 0	2 27	9 53	1 4	10 17	0 29	14 54	0 10	22 6	0 53	21 11	0 12	7 54	0 42	9 32	1 34	19 42	5 7	1 23	1 23	10 29	16 57	3 30
S 23	0s13	3 21	1 24	10 31	1 12	10 45	0 26	15 7	0 11	22 6	0 53	21 11	0 11	7 53	0 42	9 31	1 34	19 42	5 7	1 23	1 21	10 31	16 57	3 30
S 24	0 36	0n24	0 17	11 8	1 21	11 13	0 24	15 20	0 11	22 7	0 53	21 11	0 11	7 52	0 42	9 31	1 34	19 42	5 7	1 23	1 20	10 32	16 56	3 30
M25	0 59	4 6	0s49	11 44	1 29	11 41	0 21	15 32	0 12	22 7	0 53	21 11	0 11	7 51	0 42	9 30	1 34	19 43	5 7	1 23	1 19	10 34	16 56	3 31
T 26	1 22	7 36	1 53	12 20	1 37	12 9	0 18	15 45	0 13	22 7	0 53	21 11	0 11	7 50	0 42	9 30	1 34	19 43	5 7	1 23	1 18	10 35	16 55	3 31
W27	1 45	10 46	2 51	12 54	1 45	12 36	0 15	15 58	0 13	22 7	0 53	21 11	0 11	7 49	0 42	9 29	1 34	19 43	5 7	1 23	1 16	10 37	16 55	3 31
T 28	2 8	13 30	3 43	13 28	1 54	13 3	0 12	16 10	0 14	22 7	0 53	21 12	0 11	7 49	0 42	9 29	1 34	19 43	5 7	1 23	1 15	10 38	16 54	3 31
F 29	2 31	15 40	4 24	14 1	2 2	13 30	0 9	16 22	0 15	22 7	0 53	21 12	0 11	7 48	0 42	9 28	1 34	19 44	5 7	1 23	1 14	10 40	16 54	3 32
S 30	2s54	17n11	4s55	14s33	2s10	13s56	0n 6	16s34	0s15	22n 7	0s53	21s12	0n11	7n47	0s42	9n28	1s34	19s44	5s 7	1s22	1s13	10n41	16n53	3s32

Julian Day Number = 2824335.5, Delta T = 57m08s
Ecliptic obliquity = 23°18'17, Nutation = 0°00'02, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°01'45, Lahiri = 38°08'46

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ASTRODIENST EPHEMERIS for the year 3020
geocentric

OCTOBER 3020 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	0 40 17	8♎20'09	23♊45	4♏21	9♏ 1	15♏57	21♊ 4	22♑55	21°R43	28°R36	19°R30	3°R28	3♎ 1	5♉41	1°R29	S 1
M 2	0 44 14	9°18'36	6♋ 5	5°28	10°14	16°37	21° 5	22°55	21♈41	28♈34	19♒29	3°D28	2°57	5°48	1♊27	M 2
T 3	0 48 10	10°17'05	18°42	6°33	11°26	17°17	21° 7	22°56	21°39	28°33	19°29	3♎28	2°54	5°54	1°26	T 3
W 4	0 52 7	11°15'36	1♌42	7°35	12°39	17°57	21° 8	22°56	21°36	28°31	19°28	3°29	2°51	6° 1	1°24	W 4
T 5	0 56 3	12°14'10	15° 6	8°36	13°52	18°37	21° 9	22°57	21°34	28°30	19°27	3°29	2°48	6° 8	1°23	T 5
F 6	1 0 0	13°12'45	28°57	9°33	15° 4	19°17	21°10	22°58	21°32	28°28	19°26	3°30	2°45	6°14	1°21	F 6
S 7	1 3 56	14°11'22	13♍14	10°28	16°17	19°58	21°11	22°59	21°29	28°26	19°26	3°31	2°42	6°21	1°19	S 7
S 8	1 7 53	15°10'02	27°55	11°20	17°29	20°38	21°11	23° 0	21°27	28°25	19°25	3°R31	2°38	6°28	1°17	S 8
M 9	1 11 49	16° 8'43	12♎53	12° 8	18°42	21°18	21°11	23° 1	21°25	28°23	19°24	3°31	2°35	6°34	1°16	M 9
T 10	1 15 46	17° 7'27	28° 1	12°53	19°55	21°59	21°R12	23° 3	21°22	28°22	19°24	3°30	2°32	6°41	1°14	T 10
W11	1 19 42	18° 6'12	13♏ 9	13°35	21° 7	22°39	21°11	23° 4	21°20	28°20	19°23	3°29	2°29	6°48	1°12	W11
T 12	1 23 39	19° 4'59	28° 9	14°12	22°20	23°20	21°11	23° 5	21°17	28°18	19°23	3°27	2°26	6°54	1°10	T 12
F 13	1 27 36	20° 3'48	12♐51	14°45	23°32	24° 1	21°10	23° 7	21°15	28°17	19°22	3°25	2°23	7° 1	1° 8	F 13
S 14	1 31 32	21° 2'39	27°12	15°13	24°44	24°41	21°10	23° 9	21°13	28°15	19°22	3°23	2°19	7° 8	1° 6	S 14
S 15	1 35 29	22° 1'31	11♑ 8	15°36	25°57	25°22	21° 9	23°10	21°10	28°13	19°21	3°22	2°16	7°14	1° 4	S 15
M16	1 39 25	23° 0'25	24°38	15°54	27° 9	26° 3	21° 8	23°12	21° 8	28°12	19°21	3°D22	2°13	7°21	1° 2	M16
T 17	1 43 22	23°59'20	7♒45	16° 5	28°22	26°44	21° 6	23°14	21° 5	28°10	19°20	3°23	2°10	7°28	0°59	T 17
W18	1 47 18	24°58'17	20°31	16°R10	29°34	27°25	21° 5	23°16	21° 3	28° 8	19°20	3°24	2° 7	7°34	0°57	W18
T 19	1 51 15	25°57'16	2♓59	16° 8	0♐46	28° 6	21° 3	23°18	21° 0	28° 7	19°19	3°25	2° 3	7°41	0°55	T 19
F 20	1 55 11	26°56'17	15°14	15°59	1°58	28°47	21° 1	23°21	20°58	28° 5	19°19	3°27	2° 0	7°48	0°53	F 20
S 21	1 59 8	27°55'19	27°19	15°42	3°11	29°28	20°59	23°23	20°56	28° 3	19°19	3°28	1°57	7°54	0°50	S 21
S 22	2 3 5	28°54'23	9♈16	15°18	4°23	0♐ 9	20°56	23°25	20°53	28° 2	19°18	3°R28	1°54	8° 1	0°48	S 22
M23	2 7 1	29°53'30	21° 8	14°45	5°35	0°51	20°54	23°28	20°51	28° 0	19°18	3°27	1°51	8° 8	0°46	M23
T 24	2 10 58	0♏52'38	2♉58	14° 5	6°47	1°32	20°51	23°30	20°49	27°58	19°18	3°24	1°48	8°14	0°43	T 24
W25	2 14 54	1°51'48	14°47	13°17	7°59	2°14	20°48	23°33	20°46	27°57	19°18	3°20	1°44	8°21	0°41	W25
T 26	2 18 51	2°51'00	26°38	12°21	9°11	2°55	20°45	23°36	20°44	27°55	19°17	3°15	1°41	8°28	0°38	T 26
F 27	2 22 47	3°50'14	8♊32	11°20	10°23	3°37	20°42	23°39	20°42	27°53	19°17	3°10	1°38	8°34	0°36	F 27
S 28	2 26 44	4°49'31	20°32	10°13	11°35	4°18	20°38	23°42	20°39	27°52	19°17	3° 4	1°35	8°41	0°33	S 28
S 29	2 30 40	5°48'50	2♋41	9° 2	12°47	5° 0	20°34	23°45	20°37	27°50	19°17	2°59	1°32	8°48	0°30	S 29
M30	2 34 37	6°48'10	15° 1	7°50	13°59	5°42	20°31	23°48	20°35	27°48	19°17	2°56	1°28	8°54	0°28	M30
T 31	2 38 34	7♏47'34	27♋36	6♏37	15♐11	6♐24	20♊27	23♑51	20♈32	27♈47	19♒17	2♎54	1♎25	9♉ 1	0♊25	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	3s17	17n57	5s13	15s 3	2s17	14s22	0n 4	16s47	0s16	22n 7	0s53	21s12	0n11	7n46	0s42	9n27	1s34	19s44	5s 7	1s22	1s11	10n43	16n53	3s32
M 2	3 40	17 53	5 17	15 33	2 25	14 48	0 1	16 59	0 17	22 7	0 53	21 12	0 11	7 45	0 42	9 27	1 34	19 44	5 6	1 22	1 10	10 44	16 52	3 32
T 3	4 3	16 57	5 6	16 2	2 33	15 13	0s 2	17 10	0 17	22 7	0 53	21 12	0 11	7 44	0 42	9 26	1 34	19 45	5 6	1 22	1 9	10 46	16 52	3 33
W 4	4 26	15 7	4 40	16 29	2 40	15 38	0 6	17 22	0 18	22 7	0 54	21 12	0 10	7 43	0 42	9 25	1 34	19 45	5 6	1 22	1 8	10 47	16 51	3 33
T 5	4 49	12 25	3 58	16 55	2 47	16 3	0 9	17 34	0 18	22 7	0 54	21 12	0 10	7 43	0 42	9 25	1 34	19 45	5 6	1 23	1 6	10 49	16 50	3 33
F 6	5 11	8 57	3 0	17 20	2 54	16 27	0 12	17 45	0 19	22 7	0 54	21 12	0 10	7 42	0 42	9 24	1 34	19 45	5 6	1 23	1 5	10 50	16 50	3 33
S 7	5 34	4 51	1 50	17 44	3 0	16 51	0 15	17 57	0 20	22 7	0 54	21 12	0 10	7 41	0 42	9 24	1 34	19 45	5 6	1 23	1 4	10 52	16 49	3 34
S 8	5 56	0 21	0 31	18 6	3 6	17 15	0 18	18 8	0 20	22 7	0 54	21 11	0 10	7 40	0 42	9 23	1 34	19 46	5 6	1 24	1 3	10 53	16 49	3 34
M 9	6 19	4s16	0n52	18 26	3 12	17 38	0 21	18 19	0 21	22 7	0 54	21 11	0 10	7 39	0 42	9 22	1 34	19 46	5 6	1 24	1 1	10 55	16 48	3 34
T 10	6 41	8 39	2 12	18 45	3 17	18 0	0 24	18 30	0 21	22 7	0 54	21 11	0 10	7 38	0 42	9 22	1 34	19 46	5 6	1 23	1 0	10 56	16 47	3 34
W11	7 4	12 29	3 22	19 2	3 22	18 23	0 27	18 41	0 22	22 7	0 54	21 11	0 10	7 37	0 42	9 21	1 34	19 46	5 6	1 23	0 59	10 57	16 47	3 35
T 12	7 26	15 26	4 18	19 18	3 26	18 44	0 30	18 52	0 23	22 7	0 54	21 11	0 10	7 36	0 42	9 21	1 34	19 46	5 6	1 22	0 58	10 59	16 46	3 35
F 13	7 48	17 19	4 56	19 31	3 30	19 6	0 34	19 3	0 23	22 7	0 54	21 11	0 10	7 35	0 42	9 20	1 34	19 46	5 6	1 21	0 56	11 0	16 46	3 35
S 14	8 10	18 2	5 14	19 42	3 33	19 26	0 37	19 13	0 24	22 7	0 54	21 11	0 9	7 35	0 42	9 20	1 34	19 46	5 6	1 20	0 55	11 2	16 45	3 35
S 15	8 32	17 38	5 13	19 51	3 35	19 47	0 40	19 23	0 24	22 6	0 54	21 10	0 9	7 34	0 42	9 19	1 34	19 46	5 6	1 20	0 54	11 3	16 44	3 35
M16	8 54	16 14	4 55	19 58	3 37	20 7	0 43	19 34	0 25	22 6	0 54	21 10	0 9	7 33	0 42	9 18	1 34	19 47	5 6	1 20	0 53	11 5	16 44	3 36
T 17	9 15	14 1	4 21	20 2	3 37	20 26	0 46	19 44	0 26	22 6	0 54	21 10	0 9	7 32	0 42	9 18	1 34	19 47	5 6	1 20	0 51	11 6	16 43	3 36
W18	9 37	11 10	3 35	20 3	3 37	20 45	0 49	19 54	0 26	22 6	0 54	21 10	0 9	7 31	0 42	9 17	1 34	19 47	5 6	1 21	0 50	11 8	16 42	3 36
T 19	9 58	7 51	2 40	20 0	3 35	21 3	0 53	20 4	0 27	22 6	0 55	21 9	0 9	7 30	0 42	9 17	1 34	19 47	5 6	1 21	0 49	11 9	16 42	3 36
F 20	10 19	4 16	1 39	19 55	3 32	21 21	0 56	20 13	0 27	22 6	0 55	21 9	0 9	7 29	0 42	9 16	1 34	19 47	5 6	1 22	0 48	11 11	16 41	3 37
S 21	10 41	0 33	0 34	19 46	3 28	21 38	0 59	20 23	0 28	22 5	0 55	21 9	0 9	7 28	0 42	9 15	1 34	19 47	5 6	1 22	0 46	11 12	16 40	3 37
S 22	11 1	3n10	0s32	19 33	3 22	21 55	1 2	20 32	0 28	22 5	0 55	21 9	0 9	7 27	0 42	9 15	1 34	19 47	5 6	1 22	0 45	11 13	16 40	3 37
M23	11 22	6 43	1 36	19 16	3 14	22 11	1 5	20 41	0 29	22 5	0 55	21 8	0 9	7 27	0 42	9 14	1 34	19 47	5 5	1 22	0 44	11 15	16 39	3 37
T 24	11 43	10 0	2 35	18 55	3 5	22 26	1 8	20 50	0 30	22 5	0 55	21 8	0 9	7 26	0 42	9 14	1 34	19 47	5 5	1 21	0 43	11 16	16 38	3 37
W25	12 3	12 52	3 28	18 30	2 54	22 41	1 11	20 59	0 30	22 5	0 55	21 8	0 8	7 25	0 42	9 13	1 34	19 47	5 5	1 19	0 41	11 18	16 38	3 38
T 26	12 24	15 13	4 11	18 0	2 41	22 56	1 14	21 7	0 31	22 4	0 55	21 7	0 8	7 24	0 42	9 12	1 34	19 47	5 5	1 17	0 40	11 19	16 37	3 38
F 27	12 44	16 56	4 44	17 27	2 26	23 9	1 17	21 16	0 31	22 4	0 55	21 7	0 8	7 23	0 42	9 12	1 34	19 47	5 5	1 15	0 39	11 21	16 36	3 38
S 28	13 3	17 54	5 5	16 51	2 9	23 22	1 20	21 24	0 32	22 4	0 55	21 6	0 8	7 22	0 42	9 11	1 34	19 47	5 5	1 13	0 38	11 22	16 36	3 38
S 29	13 23	18 5	5 12	16 12	1 52	23 35	1 23	21 32	0 32	22 3	0 55	21 6	0 8	7 21	0 42	9 11	1 34	19 47	5 5	1 11	0 36	11 23	16 35	3 38
M30	13 43	17 24	5 5	15 30	1 32	23 47	1 26	21 40	0 33	22 3	0 55	21 5	0 8	7 21	0 42	9 10	1 34	19 47	5 5	1 9	0 35	11 25	16 34	3 38
T 31	14s 2	15n53	4s44	14s48	1s12	23s58	1s29	21s48	0s33	22n 3	0s55	21s 5	0n 8	7n20	0s42	9n 9	1s34	19s47	5s 5	1s 9	0s34	11n26	16n33	3s39

Julian Day Number = 2824365.5, Delta T = 57m08s
Ecliptic obliquity = 23°18'17, Nutation = 0°00'00, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°01'49, Lahiri = 38°08'50

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ASTRODIENST EPHEMERIS for the year 3020
geocentric

NOVEMBER 3020 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	2 42 30	8♏46'59	10♌29	5°R27	16♐23	7♐ 5	20°R22	23♑54	20°R30	27°R45	19°D17	2°D53	1♎22	9♉ 8	0°R22	W 1
T 2	2 46 27	9°46'27	23°45	4♏21	17°34	7°47	20♊18	23°58	20♈28	27♈43	19♒17	2♎54	1°19	9°14	0♊20	T 2
F 3	2 50 23	10°45'56	7♍25	3°21	18°46	8°30	20°13	24° 1	20°26	27°42	19°17	2°55	1°16	9°21	0°17	F 3
S 4	2 54 20	11°45'29	21°32	2°29	19°58	9°12	20° 8	24° 5	20°23	27°40	19°17	2°57	1°13	9°28	0°14	S 4
S 5	2 58 16	12°45'03	6♎ 5	1°46	21°10	9°54	20° 3	24° 8	20°21	27°39	19°17	2°R57	1° 9	9°34	0°11	S 5
M 6	3 2 13	13°44'39	20°59	1°13	22°21	10°36	19°58	24°12	20°19	27°37	19°17	2°56	1° 6	9°41	0° 9	M 6
T 7	3 6 9	14°44'18	6♏ 9	0°52	23°33	11°18	19°53	24°16	20°17	27°35	19°17	2°53	1° 3	9°48	0° 6	T 7
W 8	3 10 6	15°43'59	21°26	0°D42	24°44	12° 1	19°47	24°20	20°15	27°34	19°18	2°47	1° 0	9°54	0° 3	W 8
T 9	3 14 3	16°43'41	6♐38	0°43	25°56	12°43	19°42	24°24	20°13	27°32	19°18	2°41	0°57	10° 1	0° 0	T 9
F 10	3 17 59	17°43'26	21°35	0°55	27° 7	13°26	19°36	24°28	20°11	27°31	19°18	2°34	0°54	10° 8	29♉57	F 10
S 11	3 21 56	18°43'12	6♑10	1°17	28°19	14° 8	19°30	24°32	20° 9	27°29	19°18	2°27	0°50	10°14	29°54	S 11
S 12	3 25 52	19°43'00	20°17	1°49	29°30	14°51	19°24	24°36	20° 7	27°28	19°19	2°22	0°47	10°21	29°51	S 12
M13	3 29 49	20°42'49	3♒54	2°30	0♑41	15°34	19°18	24°40	20° 5	27°26	19°19	2°19	0°44	10°28	29°48	M13
T 14	3 33 45	21°42'40	17° 3	3°19	1°53	16°17	19°11	24°45	20° 3	27°25	19°19	2°D17	0°41	10°34	29°45	T 14
W15	3 37 42	22°42'33	29°48	4°16	3° 4	16°59	19° 5	24°49	20° 1	27°23	19°20	2°17	0°38	10°41	29°43	W15
T 16	3 41 38	23°42'27	12♓11	5°18	4°15	17°42	18°58	24°54	19°59	27°22	19°20	2°18	0°34	10°48	29°40	T 16
F 17	3 45 35	24°42'23	24°20	6°27	5°26	18°25	18°51	24°58	19°57	27°20	19°20	2°19	0°31	10°54	29°37	F 17
S 18	3 49 32	25°42'21	6♈17	7°40	6°37	19° 8	18°45	25° 3	19°55	27°19	19°21	2°R20	0°28	11° 1	29°34	S 18
S 19	3 53 28	26°42'20	18° 8	8°57	7°48	19°51	18°37	25° 8	19°53	27°17	19°21	2°18	0°25	11° 8	29°31	S 19
M20	3 57 25	27°42'20	29°57	10°18	8°59	20°34	18°30	25°12	19°52	27°16	19°22	2°14	0°22	11°15	29°28	M20
T 21	4 1 21	28°42'23	11♉46	11°42	10°10	21°18	18°23	25°17	19°50	27°15	19°22	2° 8	0°19	11°21	29°25	T 21
W22	4 5 18	29°42'27	23°37	13° 8	11°20	22° 1	18°16	25°22	19°48	27°13	19°23	1°59	0°15	11°28	29°22	W22
T 23	4 9 14	0♐42'33	5♊34	14°36	12°31	22°44	18° 8	25°27	19°47	27°12	19°24	1°48	0°12	11°35	29°19	T 23
F 24	4 13 11	1°42'41	17°36	16° 6	13°42	23°28	18° 1	25°32	19°45	27°11	19°24	1°37	0° 9	11°41	29°16	F 24
S 25	4 17 7	2°42'50	29°45	17°38	14°52	24°11	17°53	25°38	19°43	27° 9	19°25	1°25	0° 6	11°48	29°13	S 25
S 26	4 21 4	3°43'02	12♋ 3	19°10	16° 3	24°55	17°46	25°43	19°42	27° 8	19°26	1°14	0° 3	11°55	29°10	S 26
M27	4 25 1	4°43'15	24°31	20°44	17°13	25°38	17°38	25°48	19°40	27° 7	19°26	1° 5	29♍59	12° 1	29° 7	M27
T 28	4 28 57	5°43'30	7♌11	22°18	18°23	26°22	17°30	25°53	19°39	27° 6	19°27	0°59	29°56	12° 8	29° 4	T 28
W29	4 32 54	6°43'47	20° 5	23°52	19°33	27° 6	17°22	25°59	19°37	27° 4	19°28	0°55	29°53	12°15	29° 1	W29
T 30	4 36 50	7♐44'06	3♍16	25♏27	20♑43	27♐49	17♊14	26♑ 4	19♈36	27♈ 3	19♒29	0°D54	29♍50	12♉21	28♉58	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	14s21	13n32	4s 8	14s 5	0s52	24s 8	1s32	21s56	0s34	22n 3	0s55	21s 5	0n 8	7n19	0s42	9n 9	1s34	19s47	5s 5	1s 8	0s32	11n28	16n33	3s39
T 2	14 40	10 25	3 17	13 23	0 31	24 18	1 35	22 3	0 34	22 2	0 55	21 4	0 8	7 18	0 42	9 8	1 34	19 47	5 5	1 9	0 31	11 29	16 32	3 39
F 3	14 58	6 39	2 15	12 44	0 11	24 27	1 38	22 10	0 35	22 2	0 55	21 4	0 8	7 17	0 42	9 8	1 34	19 47	5 5	1 9	0 30	11 31	16 31	3 39
S 4	15 17	2 23	1 2	12 8	0n 9	24 36	1 40	22 17	0 35	22 1	0 55	21 3	0 8	7 16	0 42	9 7	1 34	19 47	5 5	1 10	0 29	11 32	16 31	3 39
S 5	15 35	2s 8	0n17	11 35	0 28	24 43	1 43	22 24	0 36	22 1	0 55	21 2	0 7	7 16	0 42	9 7	1 34	19 47	5 5	1 10	0 27	11 33	16 30	3 39
M 6	15 53	6 39	1 36	11 8	0 45	24 51	1 46	22 31	0 36	22 1	0 55	21 2	0 7	7 15	0 42	9 6	1 34	19 46	5 5	1 9	0 26	11 35	16 29	3 40
T 7	16 10	10 49	2 50	10 45	1 1	24 57	1 48	22 37	0 37	22 0	0 55	21 1	0 7	7 14	0 42	9 6	1 34	19 46	5 5	1 8	0 25	11 36	16 28	3 40
W 8	16 27	14 16	3 52	10 28	1 15	25 3	1 51	22 43	0 37	22 0	0 55	21 1	0 7	7 13	0 42	9 5	1 34	19 46	5 4	1 6	0 24	11 38	16 28	3 40
T 9	16 44	16 44	4 38	10 17	1 28	25 8	1 53	22 49	0 38	21 59	0 55	21 0	0 7	7 13	0 42	9 4	1 34	19 46	5 4	1 4	0 22	11 39	16 27	3 40
F 10	17 1	18 0	5 3	10 11	1 39	25 12	1 56	22 55	0 38	21 59	0 55	20 59	0 7	7 12	0 42	9 4	1 34	19 46	5 4	1 1	0 21	11 40	16 26	3 40
S 11	17 18	18 2	5 8	10 10	1 48	25 16	1 58	23 1	0 39	21 59	0 55	20 59	0 7	7 11	0 42	9 3	1 34	19 46	5 4	0 58	0 20	11 42	16 26	3 40
S 12	17 34	16 56	4 54	10 14	1 56	25 19	2 0	23 6	0 39	21 58	0 55	20 58	0 7	7 10	0 42	9 3	1 34	19 46	5 4	0 56	0 19	11 43	16 25	3 40
M13	17 50	14 54	4 23	10 22	2 2	25 21	2 3	23 11	0 40	21 58	0 55	20 57	0 7	7 10	0 42	9 2	1 34	19 45	5 4	0 55	0 17	11 45	16 24	3 40
T 14	18 5	12 9	3 40	10 34	2 6	25 22	2 5	23 16	0 40	21 57	0 55	20 57	0 7	7 9	0 42	9 2	1 34	19 45	5 4	0 54	0 16	11 46	16 23	3 41
W15	18 21	8 53	2 46	10 50	2 9	25 23	2 7	23 21	0 41	21 57	0 55	20 56	0 7	7 8	0 42	9 1	1 34	19 45	5 4	0 54	0 15	11 47	16 23	3 41
T 16	18 36	5 19	1 46	11 9	2 11	25 23	2 9	23 26	0 41	21 56	0 55	20 55	0 7	7 8	0 42	9 1	1 34	19 45	5 4	0 55	0 14	11 49	16 22	3 41
F 17	18 50	1 35	0 43	11 31	2 12	25 23	2 11	23 30	0 42	21 56	0 55	20 55	0 6	7 7	0 42	9 0	1 34	19 45	5 4	0 55	0 12	11 50	16 21	3 41
S 18	19 5	2n 9	0s21	11 55	2 11	25 21	2 13	23 34	0 42	21 55	0 55	20 54	0 6	7 6	0 42	9 0	1 34	19 44	5 4	0 55	0 11	11 52	16 21	3 41
S 19	19 19	5 47	1 24	12 21	2 10	25 19	2 15	23 38	0 43	21 55	0 55	20 53	0 6	7 6	0 42	8 59	1 34	19 44	5 4	0 55	0 10	11 53	16 20	3 41
M20	19 32	9 10	2 23	12 48	2 8	25 16	2 17	23 41	0 43	21 54	0 55	20 52	0 6	7 5	0 42	8 59	1 34	19 44	5 4	0 53	0 9	11 54	16 19	3 41
T 21	19 46	12 11	3 15	13 16	2 5	25 13	2 18	23 45	0 44	21 53	0 55	20 52	0 6	7 4	0 42	8 58	1 34	19 44	5 4	0 51	0 7	11 56	16 18	3 41
W22	19 58	14 43	3 59	13 46	2 1	25 9	2 20	23 48	0 44	21 53	0 55	20 51	0 6	7 4	0 42	8 58	1 34	19 44	5 4	0 47	0 6	11 57	16 18	3 41
T 23	20 11	16 38	4 33	14 16	1 57	25 4	2 21	23 51	0 45	21 52	0 55	20 50	0 6	7 3	0 42	8 58	1 34	19 43	5 3	0 43	0 5	11 59	16 17	3 41
F 24	20 23	17 50	4 55	14 46	1 53	24 58	2 23	23 54	0 45	21 52	0 55	20 49	0 6	7 2	0 41	8 57	1 34	19 43	5 3	0 38	0 4	12 0	16 16	3 42
S 25	20 35	18 15	5 3	15 16	1 48	24 52	2 24	23 56	0 46	21 51	0 55	20 48	0 6	7 2	0 41	8 57	1 34	19 43	5 3	0 34	0 2	12 1	16 16	3 42
S 26	20 47	17 49	4 58	15 47	1 42	24 45	2 25	23 58	0 46	21 50	0 55	20 47	0 6	7 1	0 41	8 56	1 34	19 43	5 3	0 29	0 1	12 3	16 15	3 42
M27	20 58	16 31	4 39	16 17	1 36	24 38	2 27	24 0	0 46	21 50	0 54	20 46	0 6	7 1	0 41	8 56	1 34	19 42	5 3	0 26	0n 0	12 4	16 14	3 42
T 28	21 8	14 25	4 6	16 47	1 30	24 29	2 28	24 2	0 47	21 49	0 54	20 46	0 6	7 0	0 41	8 55	1 34	19 42	5 3	0 23	0 1	12 5	16 14	3 42
W29	21 19	11 33	3 19	17 17	1 24	24 20	2 29	24 4	0 47	21 48	0 54	20 45	0 5	7 0	0 41	8 55	1 34	19 42	5 3	0 22	0 3	12 7	16 13	3 42
T 30	21s29	8n 3	2s22	17s46	1n18	24s11	2s29	24s 5	0s48	21n48	0s54	20s44	0n 5	6n59	0s41	8n55	1s34	19s41	5s 3	0s21	0n 4	12n 8	16n12	3s42

Julian Day Number = 2824396.5, Delta T = 57m09s
Ecliptic obliquity = 23°18'16, Nutation = - 0°00'01, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°01'54, Lahiri = 38°08'54

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ASTRODIENST EPHEMERIS for the year 3020
geocentric

DECEMBER 3020 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	4 40 47	8♐44'27	16♍47	27♏ 3	21♑53	28♐33	17°R 6	26♑10	19°R35	27°R 2	19♒29	0♎54	29♍47	12♉28	28°R55	F 1
S 2	4 44 43	9°44'50	0♎39	28°38	23° 3	29°17	16♊58	26°15	19♈33	27♈ 1	19°30	0°R54	29°44	12°35	28♉52	S 2
S 3	4 48 40	10°45'15	14°55	0♐14	24°13	0♑ 1	16°50	26°21	19°32	27° 0	19°31	0°54	29°40	12°41	28°49	S 3
M 4	4 52 36	11°45'41	29°33	1°49	25°23	0°45	16°42	26°27	19°31	26°59	19°32	0°51	29°37	12°48	28°46	M 4
T 5	4 56 33	12°46'10	14♏29	3°25	26°33	1°29	16°34	26°32	19°30	26°58	19°33	0°45	29°34	12°55	28°43	T 5
W 6	5 0 30	13°46'40	29°35	5° 1	27°42	2°13	16°26	26°38	19°29	26°57	19°34	0°37	29°31	13° 1	28°41	W 6
T 7	5 4 26	14°47'12	14♐42	6°36	28°51	2°57	16°17	26°44	19°28	26°56	19°35	0°27	29°28	13° 8	28°38	T 7
F 8	5 8 23	15°47'45	29°40	8°12	0♒ 1	3°42	16° 9	26°50	19°27	26°55	19°36	0°15	29°25	13°15	28°35	F 8
S 9	5 12 19	16°48'19	14♑19	9°47	1°10	4°26	16° 1	26°56	19°26	26°54	19°37	0° 4	29°21	13°21	28°32	S 9
S 10	5 16 16	17°48'55	28°33	11°22	2°19	5°10	15°53	27° 2	19°25	26°53	19°38	29♍55	29°18	13°28	28°29	S 10
M11	5 20 12	18°49'32	12♒17	12°57	3°28	5°55	15°45	27° 8	19°24	26°52	19°39	29°47	29°15	13°35	28°27	M11
T 12	5 24 9	19°50'10	25°33	14°32	4°37	6°39	15°37	27°14	19°23	26°51	19°40	29°43	29°12	13°42	28°24	T 12
W13	5 28 5	20°50'49	8♓21	16° 7	5°46	7°24	15°28	27°20	19°22	26°50	19°41	29°41	29° 9	13°48	28°21	W13
T 14	5 32 2	21°51'29	20°47	17°42	6°54	8° 8	15°20	27°26	19°21	26°50	19°42	29°D40	29° 6	13°55	28°18	T 14
F 15	5 35 59	22°52'11	2♈55	19°16	8° 2	8°53	15°12	27°33	19°21	26°49	19°43	29°R40	29° 2	14° 2	28°16	F 15
S 16	5 39 55	23°52'53	14°52	20°51	9°11	9°38	15° 4	27°39	19°20	26°48	19°45	29°40	28°59	14° 8	28°13	S 16
S 17	5 43 52	24°53'36	26°41	22°25	10°19	10°23	14°56	27°45	19°19	26°47	19°46	29°37	28°56	14°15	28°10	S 17
M18	5 47 48	25°54'20	8♉29	24° 0	11°27	11° 7	14°48	27°52	19°19	26°47	19°47	29°32	28°53	14°22	28° 8	M18
T 19	5 51 45	26°55'05	20°20	25°34	12°34	11°52	14°41	27°58	19°18	26°46	19°48	29°24	28°50	14°28	28° 5	T 19
W20	5 55 41	27°55'51	2♊16	27° 8	13°42	12°37	14°33	28° 5	19°18	26°45	19°50	29°13	28°46	14°35	28° 3	W20
T 21	5 59 38	28°56'38	14°19	28°42	14°49	13°22	14°25	28°11	19°17	26°45	19°51	29° 0	28°43	14°42	28° 0	T 21
F 22	6 3 34	29°57'26	26°33	0♑16	15°56	14° 7	14°18	28°18	19°17	26°44	19°52	28°46	28°40	14°48	27°58	F 22
S 23	6 7 31	0♑58'16	8♋56	1°51	17° 3	14°52	14°10	28°24	19°17	26°44	19°54	28°31	28°37	14°55	27°56	S 23
S 24	6 11 28	1°59'06	21°29	3°25	18°10	15°37	14° 3	28°31	19°17	26°43	19°55	28°18	28°34	15° 2	27°53	S 24
M25	6 15 24	2°59'57	4♌13	4°59	19°17	16°23	13°55	28°37	19°16	26°43	19°56	28° 7	28°31	15° 8	27°51	M25
T 26	6 19 21	4° 0'50	17° 8	6°33	20°23	17° 8	13°48	28°44	19°16	26°42	19°58	27°58	28°27	15°15	27°49	T 26
W27	6 23 17	5° 1'43	0♍13	8° 7	21°29	17°53	13°41	28°51	19°16	26°42	19°59	27°53	28°24	15°22	27°46	W27
T 28	6 27 14	6° 2'38	13°31	9°42	22°35	18°38	13°34	28°57	19°16	26°42	20° 1	27°51	28°21	15°28	27°44	T 28
F 29	6 31 10	7° 3'33	27° 2	11°16	23°41	19°24	13°27	29° 4	19°D16	26°41	20° 2	27°D50	28°18	15°35	27°42	F 29
S 30	6 35 7	8° 4'30	10♎49	12°51	24°46	20° 9	13°20	29°11	19°16	26°41	20° 3	27°R50	28°15	15°42	27°40	S 30
S 31	6 39 3	9♑ 5'28	24♎51	14♑25	25♒52	20♑55	13♊14	29♑18	19♈16	26♈41	20♒ 5	27♍50	28♍12	15♉49	27♉38	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	21s38	4n 3	1s15	18s14	1n11	24s 0	2s30	24s 6	0s48	21n47	0s54	20s43	0n 5	6n59	0s41	8n54	1s34	19s41	5s 3	0s21	0n 5	12n10	16n12	3s42
S 2	21 47	0s17	0 1	18 42	1 4	23 50	2 31	24 7	0 49	21 46	0 54	20 42	0 5	6 58	0 41	8 54	1 34	19 41	5 3	0 22	0 6	12 11	16 11	3 42
S 3	21 56	4 43	1n14	19 9	0 57	23 38	2 31	24 7	0 49	21 46	0 54	20 41	0 5	6 58	0 41	8 53	1 33	19 40	5 3	0 21	0 8	12 12	16 10	3 42
M 4	22 4	8 58	2 26	19 35	0 50	23 26	2 32	24 7	0 49	21 45	0 54	20 40	0 5	6 58	0 41	8 53	1 33	19 40	5 3	0 20	0 9	12 14	16 10	3 42
T 5	22 12	12 45	3 29	20 1	0 43	23 13	2 32	24 8	0 50	21 44	0 54	20 39	0 5	6 57	0 41	8 53	1 33	19 40	5 3	0 18	0 10	12 15	16 9	3 42
W 6	22 20	15 44	4 19	20 25	0 36	23 0	2 32	24 7	0 50	21 44	0 54	20 38	0 5	6 57	0 41	8 52	1 33	19 39	5 3	0 15	0 11	12 16	16 8	3 42
T 7	22 27	17 37	4 50	20 48	0 29	22 46	2 33	24 7	0 51	21 43	0 53	20 37	0 5	6 56	0 41	8 52	1 33	19 39	5 3	0 11	0 13	12 18	16 8	3 42
F 8	22 33	18 17	5 1	21 11	0 22	22 31	2 33	24 6	0 51	21 42	0 53	20 36	0 5	6 56	0 41	8 52	1 33	19 39	5 3	0 6	0 14	12 19	16 7	3 42
S 9	22 39	17 42	4 52	21 32	0 15	22 16	2 32	24 5	0 51	21 42	0 53	20 35	0 5	6 56	0 41	8 52	1 33	19 38	5 3	0 2	0 15	12 21	16 6	3 42
S 10	22 45	16 0	4 25	21 53	0 8	22 0	2 32	24 4	0 52	21 41	0 53	20 34	0 5	6 55	0 41	8 51	1 33	19 38	5 2	0n 2	0 17	12 22	16 6	3 42
M11	22 50	13 27	3 43	22 12	0 1	21 44	2 32	24 2	0 52	21 40	0 53	20 32	0 5	6 55	0 41	8 51	1 33	19 37	5 2	0 5	0 18	12 23	16 5	3 42
T 12	22 55	10 15	2 50	22 30	0s 6	21 27	2 31	24 1	0 52	21 39	0 53	20 31	0 4	6 55	0 41	8 51	1 33	19 37	5 2	0 7	0 19	12 25	16 5	3 42
W13	22 59	6 41	1 50	22 47	0 12	21 10	2 31	23 59	0 53	21 39	0 53	20 30	0 4	6 54	0 41	8 50	1 33	19 37	5 2	0 8	0 20	12 26	16 4	3 42
T 14	23 3	2 55	0 47	23 3	0 19	20 52	2 30	23 56	0 53	21 38	0 53	20 29	0 4	6 54	0 41	8 50	1 33	19 36	5 2	0 8	0 22	12 27	16 4	3 42
F 15	23 7	0n53	0s17	23 18	0 26	20 33	2 29	23 54	0 54	21 37	0 52	20 28	0 4	6 54	0 41	8 50	1 33	19 36	5 2	0 8	0 23	12 29	16 3	3 42
S 16	23 10	4 36	1 20	23 32	0 32	20 15	2 28	23 51	0 54	21 36	0 52	20 27	0 4	6 54	0 41	8 50	1 33	19 35	5 2	0 8	0 24	12 30	16 2	3 42
S 17	23 12	8 5	2 18	23 44	0 39	19 55	2 27	23 48	0 54	21 36	0 52	20 26	0 4	6 54	0 41	8 49	1 33	19 35	5 2	0 9	0 25	12 31	16 2	3 42
M18	23 14	11 15	3 10	23 55	0 45	19 35	2 26	23 45	0 55	21 35	0 52	20 24	0 4	6 53	0 41	8 49	1 33	19 35	5 2	0 11	0 27	12 33	16 1	3 42
T 19	23 16	13 58	3 54	24 5	0 51	19 15	2 25	23 41	0 55	21 34	0 52	20 23	0 4	6 53	0 41	8 49	1 33	19 34	5 2	0 14	0 28	12 34	16 1	3 42
W20	23 17	16 7	4 28	24 14	0 57	18 54	2 23	23 38	0 55	21 34	0 52	20 22	0 4	6 53	0 41	8 49	1 33	19 34	5 2	0 19	0 29	12 35	16 0	3 42
T 21	23 18	17 35	4 50	24 21	1 3	18 33	2 21	23 34	0 56	21 33	0 51	20 21	0 4	6 53	0 41	8 49	1 33	19 33	5 2	0 24	0 30	12 37	16 0	3 42
F 22	23 18	18 16	4 59	24 27	1 9	18 11	2 20	23 29	0 56	21 32	0 51	20 20	0 4	6 53	0 41	8 49	1 33	19 33	5 2	0 29	0 32	12 38	15 59	3 42
S 23	23 18	18 6	4 55	24 32	1 14	17 49	2 18	23 25	0 56	21 32	0 51	20 18	0 4	6 53	0 40	8 48	1 33	19 32	5 2	0 35	0 33	12 39	15 59	3 42
S 24	23 17	17 3	4 36	24 35	1 20	17 27	2 16	23 20	0 57	21 31	0 51	20 17	0 4	6 53	0 40	8 48	1 33	19 32	5 2	0 40	0 34	12 41	15 58	3 42
M25	23 16	15 9	4 3	24 38	1 25	17 4	2 13	23 15	0 57	21 30	0 51	20 16	0 3	6 53	0 40	8 48	1 33	19 31	5 2	0 45	0 35	12 42	15 58	3 42
T 26	23 15	12 29	3 17	24 38	1 30	16 41	2 11	23 10	0 57	21 29	0 51	20 15	0 3	6 53	0 40	8 48	1 33	19 31	5 2	0 48	0 37	12 43	15 58	3 42
W27	23 13	9 8	2 20	24 38	1 35	16 17	2 9	23 4	0 57	21 29	0 50	20 13	0 3	6 53	0 40	8 48	1 32	19 30	5 2	0 50	0 38	12 45	15 57	3 42
T 28	23 10	5 17	1 15	24 36	1 39	15 54	2 6	22 58	0 58	21 28	0 50	20 12	0 3	6 53	0 40	8 48	1 32	19 30	5 2	0 51	0 39	12 46	15 57	3 41
F 29	23 7	1 6	0 4	24 33	1 44	15 29	2 3	22 52	0 58	21 28	0 50	20 11	0 3	6 53	0 40	8 48	1 32	19 30	5 2	0 51	0 40	12 47	15 56	3 41
S 30	23 4	3s13	1n 8	24 28	1 48	15 5	2 0	22 46	0 58	21 27	0 50	20 9	0 3	6 53	0 40	8 48	1 32	19 29	5 2	0 51	0 42	12 49	15 56	3 41
S 31	23s 0	7s26	2n18	24s22	1s51	14s40	1s57	22s39	0s59	21n26	0s50	20s 8	0n 3	6n53	0s40	8n48	1s32	19s29	5s 2	0n52	0n43	12n50	15n55	3s41

Julian Day Number = 2824426.5, Delta T = 57m09s
Ecliptic obliquity = 23°18'16, Nutation = - 0°00'01, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°01'58, Lahiri = 38°08'58

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ASTRODIENST EPHEMERIS for the year 3021
geocentric

JANUARY 3021 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	6 43 0	10♑ 6'27	9♏10	16♑ 0	26♒57	21♑40	13°R 7	29♑25	19♈16	26°R40	20♒ 6	27°R47	28♍ 8	15♉55	27°R36	M 1
T 2	6 46 57	11° 7'27	23°42	17°35	28° 1	22°26	13♊ 1	29°32	19°17	26♈40	20° 8	27♍41	28° 5	16° 2	27♉34	T 2
W 3	6 50 53	12° 8'28	8♐24	19°10	29° 6	23°11	12°54	29°38	19°17	26°40	20°10	27°33	28° 2	16° 9	27°32	W 3
T 4	6 54 50	13° 9'30	23°10	20°45	0♓10	23°57	12°48	29°45	19°17	26°40	20°11	27°23	27°59	16°15	27°30	T 4
F 5	6 58 46	14°10'33	7♑50	22°20	1°14	24°43	12°42	29°52	19°17	26°40	20°13	27°11	27°56	16°22	27°28	F 5
S 6	7 2 43	15°11'36	22°17	23°56	2°17	25°29	12°37	29°59	19°18	26°40	20°14	27° 0	27°52	16°29	27°26	S 6
S 7	7 6 39	16°12'40	6♒24	25°31	3°20	26°15	12°31	0♒ 6	19°18	26°D40	20°16	26°50	27°49	16°35	27°25	S 7
M 8	7 10 36	17°13'44	20° 8	27° 6	4°23	27° 0	12°26	0°13	19°19	26°40	20°18	26°42	27°46	16°42	27°23	M 8
T 9	7 14 33	18°14'48	3♓25	28°42	5°26	27°46	12°20	0°20	19°19	26°40	20°19	26°37	27°43	16°49	27°21	T 9
W10	7 18 29	19°15'53	16°16	0♒18	6°28	28°32	12°15	0°27	19°20	26°40	20°21	26°34	27°40	16°55	27°20	W10
T 11	7 22 26	20°16'58	28°46	1°53	7°30	29°18	12°10	0°34	19°21	26°40	20°23	26°D34	27°37	17° 2	27°18	T 11
F 12	7 26 22	21°18'03	10♈57	3°28	8°31	0♒ 4	12° 6	0°41	19°21	26°40	20°24	26°34	27°33	17° 9	27°17	F 12
S 13	7 30 19	22°19'07	22°56	5° 4	9°32	0°50	12° 1	0°48	19°22	26°41	20°26	26°R35	27°30	17°16	27°15	S 13
S 14	7 34 15	23°20'12	4♉47	6°39	10°33	1°37	11°57	0°56	19°23	26°41	20°28	26°34	27°27	17°22	27°14	S 14
M15	7 38 12	24°21'17	16°37	8°13	11°33	2°23	11°52	1° 3	19°24	26°41	20°29	26°31	27°24	17°29	27°13	M15
T 16	7 42 8	25°22'22	28°29	9°47	12°33	3° 9	11°48	1°10	19°25	26°41	20°31	26°26	27°21	17°36	27°12	T 16
W17	7 46 5	26°23'27	10♊28	11°21	13°32	3°55	11°44	1°17	19°26	26°42	20°33	26°18	27°18	17°42	27°10	W17
T 18	7 50 2	27°24'32	22°38	12°54	14°31	4°41	11°41	1°24	19°27	26°42	20°35	26° 9	27°14	17°49	27° 9	T 18
F 19	7 53 58	28°25'37	5♋ 1	14°26	15°29	5°28	11°37	1°31	19°28	26°42	20°36	25°58	27°11	17°56	27° 8	F 19
S 20	7 57 55	29°26'42	17°38	15°56	16°27	6°14	11°34	1°38	19°29	26°43	20°38	25°47	27° 8	18° 2	27° 7	S 20
S 21	8 1 51	0♒27'47	0♌30	17°25	17°24	7° 0	11°31	1°45	19°30	26°43	20°40	25°36	27° 5	18° 9	27° 6	S 21
M22	8 5 48	1°28'51	13°35	18°53	18°21	7°47	11°28	1°52	19°31	26°44	20°42	25°28	27° 2	18°16	27° 5	M22
T 23	8 9 44	2°29'56	26°52	20°18	19°17	8°33	11°26	2° 0	19°33	26°44	20°43	25°22	26°58	18°22	27° 4	T 23
W24	8 13 41	3°31'01	10♍20	21°40	20°13	9°20	11°23	2° 7	19°34	26°45	20°45	25°18	26°55	18°29	27° 4	W24
T 25	8 17 37	4°32'06	23°57	23° 0	21° 7	10° 6	11°21	2°14	19°35	26°46	20°47	25°D17	26°52	18°36	27° 3	T 25
F 26	8 21 34	5°33'10	7♎43	24°15	22° 2	10°53	11°19	2°21	19°37	26°46	20°49	25°18	26°49	18°43	27° 2	F 26
S 27	8 25 31	6°34'15	21°37	25°27	22°55	11°40	11°17	2°28	19°38	26°47	20°51	25°19	26°46	18°49	27° 2	S 27
S 28	8 29 27	7°35'20	5♏39	26°33	23°48	12°26	11°15	2°35	19°40	26°48	20°53	25°R20	26°43	18°56	27° 1	S 28
M29	8 33 24	8°36'26	19°48	27°34	24°40	13°13	11°14	2°42	19°41	26°48	20°54	25°19	26°39	19° 3	27° 1	M29
T 30	8 37 20	9°37'31	4♐ 2	28°28	25°32	14° 0	11°13	2°49	19°43	26°49	20°56	25°17	26°36	19° 9	27° 0	T 30
W31	8 41 17	10♒38'36	18♐19	29♒14	26♓22	14♒46	11♊12	2♒56	19♈45	26♈50	20♒58	25♍12	26♍33	19♉16	27♉ 0	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	22s55	11s18	3n20	24s15	1s55	14s15	1s54	22s32	0s59	21n26	0s49	20s 7	0n 3	6n53	0s40	8n48	1s32	19s28	5s 2	0n53	0n44	12n51	15n55	3s41
T 2	22 50	14 33	4 11	24 7	1 58	13 49	1 50	22 25	0 59	21 25	0 49	20 5	0 3	6 53	0 40	8 48	1 32	19 28	5 2	0 55	0 45	12 53	15 55	3 41
W 3	22 45	16 53	4 45	23 56	2 1	13 24	1 47	22 18	0 59	21 25	0 49	20 4	0 3	6 53	0 40	8 48	1 32	19 27	5 2	0 58	0 47	12 54	15 54	3 41
T 4	22 39	18 8	5 1	23 45	2 4	12 58	1 43	22 10	1 0	21 24	0 49	20 3	0 3	6 53	0 40	8 48	1 32	19 26	5 2	1 2	0 48	12 55	15 54	3 41
F 5	22 33	18 9	4 56	23 32	2 6	12 32	1 39	22 3	1 0	21 23	0 49	20 1	0 3	6 54	0 40	8 48	1 32	19 26	5 2	1 7	0 49	12 56	15 54	3 41
S 6	22 27	16 59	4 33	23 18	2 8	12 5	1 35	21 55	1 0	21 23	0 48	20 0	0 3	6 54	0 40	8 48	1 32	19 25	5 2	1 11	0 50	12 58	15 53	3 41
S 7	22 20	14 48	3 53	23 2	2 10	11 39	1 31	21 46	1 0	21 22	0 48	19 58	0 3	6 54	0 40	8 48	1 32	19 25	5 2	1 15	0 52	12 59	15 53	3 41
M 8	22 12	11 50	3 1	22 46	2 11	11 12	1 27	21 38	1 1	21 22	0 48	19 57	0 2	6 54	0 40	8 48	1 32	19 24	5 2	1 18	0 53	13 0	15 53	3 41
T 9	22 4	8 20	2 0	22 27	2 12	10 45	1 22	21 29	1 1	21 22	0 48	19 56	0 2	6 54	0 40	8 48	1 32	19 24	5 2	1 20	0 54	13 2	15 53	3 40
W10	21 56	4 33	0 55	22 7	2 12	10 18	1 18	21 20	1 1	21 21	0 47	19 54	0 2	6 55	0 40	8 48	1 32	19 23	5 2	1 21	0 55	13 3	15 52	3 40
T 11	21 47	0 40	0s12	21 46	2 12	9 50	1 13	21 11	1 1	21 21	0 47	19 53	0 2	6 55	0 40	8 48	1 32	19 23	5 2	1 21	0 57	13 4	15 52	3 40
F 12	21 38	3n 9	1 16	21 24	2 12	9 23	1 8	21 1	1 1	21 20	0 47	19 51	0 2	6 55	0 40	8 48	1 32	19 22	5 2	1 21	0 58	13 6	15 52	3 40
S 13	21 28	6 46	2 16	21 0	2 11	8 55	1 3	20 52	1 2	21 20	0 47	19 50	0 2	6 56	0 40	8 48	1 32	19 22	5 2	1 21	0 59	13 7	15 52	3 40
S 14	21 18	10 4	3 9	20 35	2 9	8 27	0 57	20 42	1 2	21 20	0 46	19 48	0 2	6 56	0 40	8 48	1 32	19 21	5 2	1 21	1 0	13 8	15 52	3 40
M15	21 8	12 58	3 54	20 9	2 7	8 0	0 52	20 32	1 2	21 19	0 46	19 47	0 2	6 56	0 40	8 49	1 32	19 21	5 2	1 23	1 2	13 9	15 51	3 40
T 16	20 57	15 20	4 29	19 42	2 4	7 32	0 46	20 21	1 2	21 19	0 46	19 45	0 2	6 57	0 40	8 49	1 32	19 20	5 2	1 25	1 3	13 11	15 51	3 40
W17	20 45	17 3	4 53	19 13	2 1	7 4	0 41	20 11	1 2	21 19	0 46	19 44	0 2	6 57	0 39	8 49	1 31	19 20	5 2	1 28	1 4	13 12	15 51	3 40
T 18	20 34	18 3	5 4	18 43	1 57	6 36	0 35	20 0	1 3	21 18	0 46	19 42	0 2	6 58	0 39	8 49	1 31	19 19	5 2	1 31	1 6	13 13	15 51	3 39
F 19	20 22	18 12	5 1	18 12	1 53	6 8	0 28	19 49	1 3	21 18	0 45	19 41	0 2	6 58	0 39	8 49	1 31	19 18	5 2	1 36	1 7	13 15	15 51	3 39
S 20	20 9	17 28	4 43	17 41	1 47	5 39	0 22	19 37	1 3	21 18	0 45	19 39	0 2	6 58	0 39	8 49	1 31	19 18	5 2	1 40	1 8	13 16	15 51	3 39
S 21	19 56	15 51	4 11	17 8	1 41	5 11	0 16	19 26	1 3	21 18	0 45	19 38	0 2	6 59	0 39	8 50	1 31	19 17	5 2	1 44	1 9	13 17	15 51	3 39
M22	19 43	13 23	3 24	16 35	1 34	4 43	0 9	19 14	1 3	21 18	0 45	19 36	0 1	6 59	0 39	8 50	1 31	19 17	5 2	1 48	1 11	13 18	15 51	3 39
T 23	19 29	10 11	2 27	16 1	1 27	4 15	0 2	19 2	1 3	21 18	0 44	19 35	0 1	7 0	0 39	8 50	1 31	19 16	5 2	1 50	1 12	13 20	15 50	3 39
W24	19 16	6 25	1 20	15 26	1 18	3 47	0n 5	18 50	1 3	21 17	0 44	19 33	0 1	7 0	0 39	8 50	1 31	19 16	5 2	1 51	1 13	13 21	15 50	3 39
T 25	19 1	2 17	0 7	14 52	1 9	3 19	0 12	18 38	1 4	21 17	0 44	19 32	0 1	7 1	0 39	8 51	1 31	19 15	5 2	1 52	1 14	13 22	15 50	3 39
F 26	18 47	2s 2	1n 7	14 17	0 59	2 51	0 19	18 26	1 4	21 17	0 44	19 30	0 1	7 2	0 39	8 51	1 31	19 15	5 2	1 52	1 16	13 23	15 50	3 38
S 27	18 32	6 16	2 17	13 43	0 47	2 23	0 27	18 13	1 4	21 17	0 43	19 29	0 1	7 2	0 39	8 51	1 31	19 14	5 2	1 51	1 17	13 25	15 50	3 38
S 28	18 16	10 11	3 20	13 9	0 35	1 55	0 35	18 0	1 4	21 17	0 43	19 27	0 1	7 3	0 39	8 51	1 31	19 13	5 2	1 51	1 18	13 26	15 50	3 38
M29	18 0	13 33	4 12	12 36	0 22	1 27	0 43	17 47	1 4	21 17	0 43	19 26	0 1	7 3	0 39	8 52	1 31	19 13	5 2	1 51	1 19	13 27	15 50	3 38
T 30	17 44	16 7	4 48	12 4	0 8	1 0	0 51	17 34	1 4	21 17	0 43	19 24	0 1	7 4	0 39	8 52	1 31	19 12	5 2	1 52	1 21	13 29	15 50	3 38
W31	17s28	17s42	5n 6	11s33	0n 7	0s32	0n59	17s20	1s 4	21n18	0s42	19s23	0n 1	7n 5	0s39	8n52	1s31	19s12	5s 2	1n54	1n22	13n30	15n50	3s38

Julian Day Number = 2824457.5, Delta T = 57m10s
Ecliptic obliquity = 23°18'15, Nutation = - 0°00'00, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°02'02, Lahiri = 38°09'02

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ASTRODIENST EPHEMERIS for the year 3021
geocentric

FEBRUARY 3021 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	8 45 13	11♒39'41	2♉35	29♒52	27♓12	15♒33	11°R11	3♒ 4	19♈46	26♈51	21♒ 0	25°R 6	26♍30	19♉23	27°R 0	T 1
F 2	8 49 10	12°40'46	16°47	0♓21	28° 1	16°20	11♊10	3°11	19°48	26°52	21° 2	24♍59	26°27	19°29	26♉59	F 2
S 3	8 53 6	13°41'51	0♒48	0°40	28°49	17° 7	11°10	3°18	19°50	26°53	21° 4	24°52	26°24	19°36	26°59	S 3
S 4	8 57 3	14°42'55	14°34	0°R48	29°36	17°54	11°D 9	3°25	19°52	26°54	21° 6	24°45	26°20	19°43	26°59	S 4
M 5	9 1 0	15°43'58	28° 3	0°45	0♈23	18°41	11° 9	3°32	19°53	26°55	21° 8	24°41	26°17	19°49	26°D59	M 5
T 6	9 4 56	16°45'01	11♓11	0°30	1° 8	19°28	11°10	3°39	19°55	26°56	21° 9	24°38	26°14	19°56	26°59	T 6
W 7	9 8 53	17°46'03	23°59	0° 4	1°52	20°14	11°10	3°46	19°57	26°57	21°11	24°D37	26°11	20° 3	26°59	W 7
T 8	9 12 49	18°47'05	6♈28	29♒26	2°35	21° 1	11°11	3°53	19°59	26°58	21°13	24°37	26° 8	20°10	26°59	T 8
F 9	9 16 46	19°48'05	18°41	28°38	3°18	21°48	11°12	4° 0	20° 1	26°59	21°15	24°39	26° 4	20°16	26°59	F 9
S 10	9 20 42	20°49'05	0♉42	27°41	3°59	22°35	11°13	4° 7	20° 3	27° 0	21°17	24°41	26° 1	20°23	27° 0	S 10
S 11	9 24 39	21°50'03	12°35	26°36	4°38	23°23	11°14	4°14	20° 6	27° 1	21°19	24°42	25°58	20°30	27° 0	S 11
M12	9 28 35	22°51'01	24°26	25°25	5°17	24°10	11°15	4°20	20° 8	27° 2	21°21	24°R43	25°55	20°36	27° 0	M12
T 13	9 32 32	23°51'58	6♊19	24°11	5°54	24°57	11°17	4°27	20°10	27° 4	21°23	24°42	25°52	20°43	27° 1	T 13
W14	9 36 29	24°52'53	18°19	22°55	6°30	25°44	11°19	4°34	20°12	27° 5	21°25	24°39	25°49	20°50	27° 1	W14
T 15	9 40 25	25°53'48	0♋31	21°41	7° 4	26°31	11°21	4°41	20°14	27° 6	21°26	24°36	25°45	20°56	27° 2	T 15
F 16	9 44 22	26°54'41	12°59	20°29	7°37	27°18	11°23	4°48	20°17	27° 7	21°28	24°32	25°42	21° 3	27° 3	F 16
S 17	9 48 18	27°55'33	25°44	19°22	8° 8	28° 5	11°26	4°55	20°19	27° 9	21°30	24°27	25°39	21°10	27° 3	S 17
S 18	9 52 15	28°56'24	8♌48	18°21	8°38	28°52	11°28	5° 1	20°21	27°10	21°32	24°23	25°36	21°17	27° 4	S 18
M19	9 56 11	29°57'14	22°11	17°27	9° 6	29°40	11°31	5° 8	20°24	27°11	21°34	24°19	25°33	21°23	27° 5	M19
T 20	10 0 8	0♓58'03	5♍52	16°41	9°33	0♓27	11°34	5°15	20°26	27°13	21°36	24°17	25°29	21°30	27° 6	T 20
W21	10 4 4	1°58'51	19°46	16° 4	9°58	1°14	11°37	5°21	20°29	27°14	21°38	24°D16	25°26	21°37	27° 7	W21
T 22	10 8 1	2°59'38	3♎52	15°35	10°20	2° 1	11°41	5°28	20°31	27°16	21°40	24°16	25°23	21°43	27° 8	T 22
F 23	10 11 57	4° 0'24	18° 5	15°14	10°41	2°49	11°44	5°34	20°34	27°17	21°41	24°17	25°20	21°50	27° 9	F 23
S 24	10 15 54	5° 1'08	2♏21	15° 2	11° 0	3°36	11°48	5°41	20°37	27°19	21°43	24°19	25°17	21°57	27°10	S 24
S 25	10 19 51	6° 1'53	16°37	14°D58	11°17	4°23	11°52	5°47	20°39	27°20	21°45	24°20	25°14	22° 3	27°11	S 25
M26	10 23 47	7° 2'36	0♐51	15° 0	11°32	5°10	11°56	5°54	20°42	27°22	21°47	24°R21	25°10	22°10	27°12	M26
T 27	10 27 44	8° 3'18	14°59	15°10	11°45	5°58	12° 1	6° 0	20°45	27°24	21°49	24°21	25° 7	22°17	27°13	T 27
W28	10 31 40	9♓ 3'59	29♐ 1	15♒26	11♈56	6♓45	12♊ 5	6♒ 7	20♈47	27♈25	21♒51	24♍20	25♍ 4	22♉23	27♉15	W28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	17s11	18s11	5n 6	11s 5	0n23	0s 5	1n 7	17s 6	1s 4	21n18	0s42	19s21	0n 1	7n 5	0s39	8n53	1s31	19s11	5s 2	1n56	1n23	13n31	15n51	3s38
F 2	16 54	17 31	4 47	10 40	0 40	0n23	1 16	16 53	1 4	21 18	0 42	19 20	0 1	7 6	0 39	8 53	1 31	19 11	5 2	1 59	1 24	13 32	15 51	3 38
S 3	16 37	15 47	4 11	10 17	0 57	0 50	1 25	16 39	1 5	21 18	0 42	19 18	0 1	7 7	0 39	8 54	1 31	19 10	5 2	2 2	1 26	13 34	15 51	3 37
S 4	16 20	13 10	3 20	9 57	1 15	1 17	1 34	16 24	1 5	21 18	0 41	19 16	0 1	7 7	0 39	8 54	1 31	19 10	5 2	2 4	1 27	13 35	15 51	3 37
M 5	16 2	9 54	2 19	9 42	1 33	1 43	1 43	16 10	1 5	21 19	0 41	19 15	0 0	7 8	0 39	8 54	1 31	19 9	5 3	2 6	1 28	13 36	15 51	3 37
T 6	15 44	6 13	1 13	9 30	1 51	2 10	1 52	15 56	1 5	21 19	0 41	19 13	0 0	7 9	0 39	8 55	1 31	19 8	5 3	2 7	1 29	13 37	15 51	3 37
W 7	15 25	2 19	0 3	9 23	2 9	2 36	2 1	15 41	1 5	21 19	0 41	19 12	0 0	7 10	0 39	8 55	1 30	19 8	5 3	2 8	1 31	13 39	15 51	3 37
T 8	15 7	1n34	1s 4	9 20	2 25	3 2	2 11	15 26	1 5	21 19	0 40	19 10	0 0	7 10	0 39	8 56	1 30	19 7	5 3	2 7	1 32	13 40	15 51	3 37
F 9	14 48	5 19	2 8	9 22	2 41	3 27	2 21	15 11	1 5	21 20	0 40	19 9	0 0	7 11	0 39	8 56	1 30	19 7	5 3	2 7	1 33	13 41	15 52	3 37
S 10	14 28	8 46	3 4	9 28	2 56	3 53	2 31	14 56	1 5	21 20	0 40	19 7	0 0	7 12	0 39	8 56	1 30	19 6	5 3	2 6	1 34	13 42	15 52	3 36
S 11	14 9	11 50	3 53	9 38	3 8	4 18	2 41	14 40	1 5	21 21	0 40	19 6	0 0	7 13	0 39	8 57	1 30	19 6	5 3	2 6	1 36	13 43	15 52	3 36
M12	13 49	14 24	4 31	9 51	3 18	4 42	2 51	14 25	1 5	21 21	0 39	19 4	0s 0	7 14	0 39	8 57	1 30	19 5	5 3	2 5	1 37	13 45	15 52	3 36
T 13	13 29	16 21	4 57	10 8	3 26	5 7	3 2	14 9	1 5	21 21	0 39	19 2	0 0	7 15	0 39	8 58	1 30	19 5	5 3	2 6	1 38	13 46	15 52	3 36
W14	13 9	17 38	5 11	10 27	3 32	5 31	3 12	13 53	1 5	21 22	0 39	19 1	0 0	7 15	0 39	8 58	1 30	19 4	5 3	2 7	1 39	13 47	15 53	3 36
T 15	12 49	18 7	5 11	10 48	3 35	5 54	3 23	13 37	1 5	21 22	0 39	18 59	0 0	7 16	0 38	8 59	1 30	19 4	5 3	2 8	1 41	13 48	15 53	3 36
F 16	12 28	17 45	4 57	11 10	3 36	6 17	3 34	13 21	1 5	21 23	0 39	18 58	0 0	7 17	0 38	8 59	1 30	19 3	5 3	2 10	1 42	13 50	15 53	3 36
S 17	12 8	16 29	4 28	11 33	3 34	6 39	3 45	13 5	1 5	21 24	0 38	18 56	0 0	7 18	0 38	9 0	1 30	19 3	5 3	2 12	1 43	13 51	15 54	3 35
S 18	11 47	14 21	3 44	11 55	3 30	7 1	3 56	12 49	1 5	21 24	0 38	18 55	0 0	7 19	0 38	9 0	1 30	19 2	5 4	2 13	1 44	13 52	15 54	3 35
M19	11 26	11 24	2 47	12 17	3 24	7 23	4 7	12 32	1 5	21 25	0 38	18 53	0 1	7 20	0 38	9 1	1 30	19 1	5 4	2 15	1 46	13 53	15 54	3 35
T 20	11 4	7 46	1 40	12 37	3 16	7 44	4 19	12 16	1 5	21 25	0 38	18 52	0 1	7 21	0 38	9 1	1 30	19 1	5 4	2 16	1 47	13 55	15 55	3 35
W21	10 43	3 39	0 25	12 57	3 8	8 4	4 30	11 59	1 5	21 26	0 37	18 50	0 1	7 22	0 38	9 2	1 30	19 0	5 4	2 16	1 48	13 56	15 55	3 35
T 22	10 21	0s43	0n53	13 15	2 58	8 24	4 42	11 42	1 5	21 27	0 37	18 49	0 1	7 23	0 38	9 3	1 30	19 0	5 4	2 16	1 49	13 57	15 55	3 35
F 23	9 59	5 5	2 8	13 31	2 47	8 42	4 53	11 25	1 5	21 27	0 37	18 47	0 1	7 24	0 38	9 3	1 30	18 59	5 4	2 15	1 51	13 58	15 56	3 35
S 24	9 37	9 10	3 15	13 45	2 35	9 1	5 5	11 8	1 4	21 28	0 37	18 46	0 1	7 25	0 38	9 4	1 30	18 59	5 4	2 15	1 52	13 59	15 56	3 34
S 25	9 15	12 42	4 10	13 58	2 23	9 18	5 17	10 51	1 4	21 29	0 36	18 44	0 1	7 26	0 38	9 4	1 30	18 58	5 4	2 14	1 53	14 1	15 56	3 34
M26	8 53	15 29	4 50	14 9	2 11	9 35	5 29	10 34	1 4	21 30	0 36	18 42	0 1	7 27	0 38	9 5	1 30	18 58	5 4	2 14	1 54	14 2	15 57	3 34
T 27	8 30	17 18	5 12	14 18	1 59	9 51	5 41	10 16	1 4	21 31	0 36	18 41	0 1	7 28	0 38	9 5	1 30	18 57	5 4	2 14	1 56	14 3	15 57	3 34
W28	8s 8	18s 3	5n15	14s25	1n46	10n 6	5n52	9s59	1s 4	21n31	0s36	18s39	0s 1	7n29	0s38	9n 6	1s30	18s57	5s 5	2n14	1n57	14n 4	15n58	3s34

Julian Day Number = 2824488.5, Delta T = 57m10s
Ecliptic obliquity = 23°18'16, Nutation = 0°00'00, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°02'06, Lahiri = 38°09'07

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ASTRODIENST EPHEMERIS for the year 3021
geocentric

MARCH 3021 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	10 35 37	10♓ 4'40	12♉55	15♒49	12♈ 4	7♓32	12♊10	6♒13	20♈50	27♈27	21♒52	24°R18	25♍ 1	22♉30	27♉16	T 1
F 2	10 39 33	11° 5'19	26°39	16°17	12°10	8°20	12°15	6°19	20°53	27°29	21°54	24♍17	24°58	22°37	27°18	F 2
S 3	10 43 30	12° 5'57	10♒11	16°49	12°14	9° 7	12°20	6°26	20°56	27°30	21°56	24°15	24°55	22°44	27°19	S 3
S 4	10 47 26	13° 6'34	23°30	17°27	12°R15	9°54	12°25	6°32	20°59	27°32	21°58	24°13	24°51	22°50	27°21	S 4
M 5	10 51 23	14° 7'10	6♓35	18° 9	12°14	10°42	12°31	6°38	21° 1	27°34	22° 0	24°12	24°48	22°57	27°22	M 5
T 6	10 55 20	15° 7'44	19°25	18°55	12°10	11°29	12°36	6°44	21° 4	27°36	22° 1	24°D12	24°45	23° 4	27°24	T 6
W 7	10 59 16	16° 8'17	2♈ 0	19°44	12° 4	12°17	12°42	6°50	21° 7	27°37	22° 3	24°12	24°42	23°10	27°26	W 7
T 8	11 3 13	17° 8'48	14°22	20°37	11°55	13° 4	12°48	6°56	21°10	27°39	22° 5	24°12	24°39	23°17	27°27	T 8
F 9	11 7 9	18° 9'18	26°32	21°33	11°44	13°51	12°54	7° 2	21°13	27°41	22° 7	24°13	24°35	23°24	27°29	F 9
S 10	11 11 6	19° 9'45	8♉32	22°32	11°30	14°39	13° 0	7° 8	21°16	27°43	22° 8	24°14	24°32	23°30	27°31	S 10
S 11	11 15 2	20°10'12	20°25	23°34	11°14	15°26	13° 7	7°14	21°19	27°45	22°10	24°14	24°29	23°37	27°33	S 11
M12	11 18 59	21°10'36	2♊16	24°38	10°56	16°14	13°14	7°20	21°22	27°47	22°12	24°14	24°26	23°44	27°35	M12
T 13	11 22 55	22°10'59	14° 9	25°44	10°35	17° 1	13°20	7°26	21°25	27°49	22°13	24°15	24°23	23°51	27°37	T 13
W14	11 26 52	23°11'19	26° 8	26°53	10°11	17°48	13°27	7°31	21°28	27°50	22°15	24°R15	24°20	23°57	27°39	W14
T 15	11 30 49	24°11'38	8♋19	28° 3	9°46	18°36	13°34	7°37	21°32	27°52	22°17	24°D15	24°16	24° 4	27°41	T 15
F 16	11 34 45	25°11'55	20°45	29°16	9°18	19°23	13°42	7°42	21°35	27°54	22°18	24°15	24°13	24°11	27°44	F 16
S 17	11 38 42	26°12'10	3♌30	0♓30	8°49	20°11	13°49	7°48	21°38	27°56	22°20	24°15	24°10	24°17	27°46	S 17
S 18	11 42 38	27°12'23	16°38	1°46	8°18	20°58	13°56	7°53	21°41	27°58	22°22	24°15	24° 7	24°24	27°48	S 18
M19	11 46 35	28°12'34	0♍ 9	3° 4	7°45	21°45	14° 4	7°59	21°44	28° 0	22°23	24°15	24° 4	24°31	27°51	M19
T 20	11 50 31	29°12'43	14° 4	4°23	7°11	22°33	14°12	8° 4	21°47	28° 2	22°25	24°16	24° 1	24°38	27°53	T 20
W21	11 54 28	0♈12'51	28°19	5°44	6°35	23°20	14°20	8° 9	21°51	28° 4	22°26	24°R16	23°57	24°44	27°55	W21
T 22	11 58 24	1°12'56	12♎51	7° 6	5°59	24° 7	14°28	8°15	21°54	28° 7	22°28	24°15	23°54	24°51	27°58	T 22
F 23	12 2 21	2°13'00	27°33	8°29	5°22	24°55	14°36	8°20	21°57	28° 9	22°29	24°15	23°51	24°58	28° 0	F 23
S 24	12 6 17	3°13'03	12♏18	9°54	4°45	25°42	14°45	8°25	22° 0	28°11	22°31	24°14	23°48	25° 4	28° 3	S 24
S 25	12 10 14	4°13'03	26°59	11°21	4° 7	26°29	14°53	8°30	22° 4	28°13	22°32	24°13	23°45	25°11	28° 6	S 25
M26	12 14 11	5°13'03	11♐31	12°48	3°29	27°17	15° 2	8°35	22° 7	28°15	22°34	24°12	23°41	25°18	28° 8	M26
T 27	12 18 7	6°13'00	25°48	14°17	2°52	28° 4	15°11	8°40	22°10	28°17	22°35	24°11	23°38	25°24	28°11	T 27
W28	12 22 4	7°12'57	9♑49	15°47	2°15	28°51	15°19	8°45	22°14	28°19	22°37	24°D11	23°35	25°31	28°14	W28
T 29	12 26 0	8°12'51	23°33	17°18	1°40	29°39	15°28	8°49	22°17	28°21	22°38	24°11	23°32	25°38	28°17	T 29
F 30	12 29 57	9°12'44	6♒59	18°51	1° 5	0♈26	15°38	8°54	22°20	28°24	22°40	24°12	23°29	25°45	28°19	F 30
S 31	12 33 53	10♈12'36	20♒ 9	20♓25	0♈31	1♈13	15♊47	8♒59	22♈24	28♈26	22♒41	24♍13	23♍26	25♉51	28♉22	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	7s45	17s43	5n 0	14s31	1n34	10n20	6n 4	9s41	1s 4	21n32	0s36	18s38	0s 1	7n30	0s38	9n 7	1s30	18s56	5s 5	2n15	1n58	14n 5	15n58	3s34
F 2	7 22	16 20	4 27	14 34	1 22	10 33	6 16	9 23	1 4	21 33	0 35	18 37	0 1	7 31	0 38	9 7	1 30	18 56	5 5	2 16	1 59	14 7	15 59	3 34
S 3	6 59	14 3	3 40	14 36	1 9	10 45	6 27	9 6	1 4	21 34	0 35	18 35	0 1	7 32	0 38	9 8	1 30	18 55	5 5	2 16	2 1	14 8	15 59	3 33
S 4	6 36	11 4	2 42	14 36	0 57	10 56	6 39	8 48	1 4	21 35	0 35	18 34	0 1	7 33	0 38	9 9	1 30	18 55	5 5	2 17	2 2	14 9	15 59	3 33
M 5	6 13	7 33	1 36	14 35	0 46	11 6	6 50	8 30	1 4	21 36	0 35	18 32	0 2	7 34	0 38	9 9	1 29	18 55	5 5	2 17	2 3	14 10	16 0	3 33
T 6	5 50	3 46	0 26	14 32	0 34	11 14	7 1	8 12	1 3	21 37	0 34	18 31	0 2	7 35	0 38	9 10	1 29	18 54	5 5	2 18	2 4	14 11	16 0	3 33
W 7	5 26	0n 8	0s43	14 27	0 23	11 22	7 12	7 54	1 3	21 38	0 34	18 29	0 2	7 37	0 38	9 11	1 29	18 54	5 5	2 18	2 6	14 13	16 1	3 33
T 8	5 3	3 57	1 50	14 21	0 12	11 28	7 22	7 35	1 3	21 39	0 34	18 28	0 2	7 38	0 38	9 11	1 29	18 53	5 6	2 17	2 7	14 14	16 1	3 33
F 9	4 39	7 32	2 50	14 13	0 2	11 33	7 32	7 17	1 3	21 40	0 34	18 26	0 2	7 39	0 38	9 12	1 29	18 53	5 6	2 17	2 8	14 15	16 2	3 33
S 10	4 16	10 45	3 42	14 4	0s 9	11 37	7 42	6 59	1 3	21 41	0 34	18 25	0 2	7 40	0 38	9 13	1 29	18 52	5 6	2 17	2 9	14 16	16 3	3 33
S 11	3 52	13 30	4 24	13 53	0 18	11 39	7 51	6 40	1 3	21 42	0 33	18 24	0 2	7 41	0 38	9 13	1 29	18 52	5 6	2 17	2 11	14 17	16 3	3 32
M12	3 29	15 41	4 55	13 41	0 28	11 40	8 0	6 22	1 2	21 43	0 33	18 22	0 2	7 42	0 38	9 14	1 29	18 51	5 6	2 17	2 12	14 18	16 4	3 32
T 13	3 5	17 12	5 13	13 27	0 37	11 39	8 8	6 3	1 2	21 44	0 33	18 21	0 2	7 43	0 38	9 15	1 29	18 51	5 6	2 16	2 13	14 20	16 4	3 32
W14	2 41	17 58	5 17	13 12	0 46	11 37	8 16	5 45	1 2	21 45	0 33	18 19	0 2	7 45	0 38	9 15	1 29	18 51	5 6	2 16	2 14	14 21	16 5	3 32
T 15	2 18	17 55	5 8	12 56	0 54	11 33	8 23	5 26	1 2	21 46	0 33	18 18	0 2	7 46	0 38	9 16	1 29	18 50	5 7	2 16	2 16	14 22	16 5	3 32
F 16	1 54	17 2	4 44	12 38	1 2	11 28	8 29	5 7	1 2	21 47	0 32	18 17	0 2	7 47	0 38	9 17	1 29	18 50	5 7	2 16	2 17	14 23	16 6	3 32
S 17	1 30	15 16	4 6	12 19	1 10	11 22	8 35	4 49	1 1	21 48	0 32	18 15	0 2	7 48	0 38	9 18	1 29	18 49	5 7	2 16	2 18	14 24	16 7	3 32
S 18	1 6	12 40	3 14	11 59	1 17	11 14	8 39	4 30	1 1	21 49	0 32	18 14	0 3	7 49	0 38	9 18	1 29	18 49	5 7	2 16	2 20	14 25	16 7	3 32
M19	0 43	9 20	2 10	11 38	1 24	11 4	8 43	4 11	1 1	21 50	0 32	18 13	0 3	7 51	0 38	9 19	1 29	18 49	5 7	2 16	2 21	14 27	16 8	3 32
T 20	0 19	5 22	0 56	11 15	1 30	10 53	8 46	3 52	1 1	21 51	0 32	18 11	0 3	7 52	0 38	9 20	1 29	18 48	5 7	2 16	2 22	14 28	16 8	3 31
W21	0n 5	1 1	0n23	10 51	1 37	10 41	8 48	3 34	1 0	21 52	0 31	18 10	0 3	7 53	0 38	9 21	1 29	18 48	5 7	2 16	2 23	14 29	16 9	3 31
T 22	0 29	3s29	1 41	10 26	1 42	10 28	8 49	3 15	1 0	21 53	0 31	18 9	0 3	7 54	0 38	9 21	1 29	18 48	5 8	2 16	2 25	14 30	16 10	3 31
F 23	0 53	7 50	2 54	10 0	1 48	10 13	8 49	2 56	1 0	21 54	0 31	18 8	0 3	7 55	0 38	9 22	1 29	18 47	5 8	2 16	2 26	14 31	16 10	3 31
S 24	1 16	11 41	3 56	9 33	1 53	9 57	8 48	2 37	1 0	21 56	0 31	18 6	0 3	7 57	0 38	9 23	1 29	18 47	5 8	2 17	2 27	14 32	16 11	3 31
S 25	1 40	14 48	4 42	9 5	1 57	9 41	8 46	2 18	0 59	21 57	0 31	18 5	0 3	7 58	0 38	9 24	1 29	18 47	5 8	2 17	2 28	14 34	16 12	3 31
M26	2 4	16 56	5 9	8 35	2 1	9 23	8 43	1 59	0 59	21 58	0 30	18 4	0 3	7 59	0 38	9 24	1 29	18 46	5 8	2 18	2 30	14 35	16 12	3 31
T 27	2 27	17 58	5 17	8 4	2 5	9 5	8 40	1 40	0 59	21 59	0 30	18 3	0 3	8 0	0 38	9 25	1 29	18 46	5 9	2 18	2 31	14 36	16 13	3 31
W28	2 51	17 52	5 5	7 33	2 8	8 46	8 35	1 21	0 59	22 0	0 30	18 2	0 3	8 2	0 38	9 26	1 29	18 46	5 9	2 18	2 32	14 37	16 14	3 31
T 29	3 14	16 44	4 36	7 0	2 11	8 27	8 29	1 2	0 58	22 1	0 30	18 0	0 3	8 3	0 38	9 27	1 29	18 45	5 9	2 18	2 33	14 38	16 14	3 31
F 30	3 38	14 40	3 53	6 26	2 14	8 7	8 22	0 43	0 58	22 2	0 30	17 59	0 3	8 4	0 38	9 27	1 29	18 45	5 9	2 17	2 35	14 39	16 15	3 30
S 31	4n 1	11s52	2n58	5s51	2s16	7n47	8n15	0s24	0s58	22n 4	0s30	17s58	0s 4	8n 5	0s38	9n28	1s29	18s45	5s 9	2n17	2n36	14n40	16n16	3s30

Julian Day Number = 2824516.5, Delta T = 57m11s
Ecliptic obliquity = 23°18'16, Nutation = - 0°00'00, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°02'10, Lahiri = 38°09'11

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ASTRODIENST EPHEMERIS for the year 3021
geocentric

APRIL 3021 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	12 37 50	11♈12'25	3♓ 4	22♓ 0	29°R59	2♈ 0	15♊56	9♒ 3	22♈27	28♈28	22♒42	24♍15	23♍22	25♉58	28♉25	S 1
M 2	12 41 46	12°12'13	15°46	23°36	29♓29	2°48	16° 6	9° 8	22°30	28°30	22°44	24°16	23°19	26° 5	28°28	M 2
T 3	12 45 43	13°11'59	28°16	25°14	29° 1	3°35	16°15	9°12	22°34	28°32	22°45	24°R16	23°16	26°11	28°31	T 3
W 4	12 49 40	14°11'44	10♈36	26°52	28°34	4°22	16°25	9°16	22°37	28°35	22°46	24°15	23°13	26°18	28°34	W 4
T 5	12 53 36	15°11'26	22°46	28°32	28°10	5° 9	16°35	9°20	22°41	28°37	22°48	24°13	23°10	26°25	28°37	T 5
F 6	12 57 33	16°11'06	4♉49	0♈14	27°47	5°57	16°45	9°25	22°44	28°39	22°49	24°10	23° 6	26°32	28°40	F 6
S 7	13 1 29	17°10'45	16°45	1°56	27°27	6°44	16°55	9°29	22°47	28°41	22°50	24° 6	23° 3	26°38	28°44	S 7
S 8	13 5 26	18°10'21	28°38	3°40	27°10	7°31	17° 5	9°33	22°51	28°43	22°52	24° 2	23° 0	26°45	28°47	S 8
M 9	13 9 22	19° 9'55	10♊29	5°25	26°54	8°18	17°16	9°37	22°54	28°46	22°53	23°58	22°57	26°52	28°50	M 9
T 10	13 13 19	20° 9'27	22°21	7°11	26°41	9° 5	17°26	9°40	22°58	28°48	22°54	23°54	22°54	26°58	28°53	T 10
W11	13 17 15	21° 8'57	4♋19	8°59	26°31	9°52	17°37	9°44	23° 1	28°50	22°55	23°52	22°51	27° 5	28°57	W11
T 12	13 21 12	22° 8'25	16°27	10°48	26°23	10°39	17°47	9°48	23° 5	28°52	22°56	23°51	22°47	27°12	29° 0	T 12
F 13	13 25 9	23° 7'51	28°48	12°38	26°18	11°26	17°58	9°51	23° 8	28°55	22°57	23°D51	22°44	27°18	29° 3	F 13
S 14	13 29 5	24° 7'14	11♌29	14°29	26°15	12°13	18° 9	9°55	23°11	28°57	22°58	23°52	22°41	27°25	29° 7	S 14
S 15	13 33 2	25° 6'35	24°32	16°22	26°D14	13° 0	18°20	9°58	23°15	28°59	22°59	23°53	22°38	27°32	29°10	S 15
M16	13 36 58	26° 5'53	8♍ 1	18°17	26°16	13°47	18°31	10° 2	23°18	29° 2	23° 0	23°55	22°35	27°39	29°13	M16
T 17	13 40 55	27° 5'10	21°57	20°12	26°20	14°34	18°42	10° 5	23°22	29° 4	23° 1	23°R56	22°32	27°45	29°17	T 17
W18	13 44 51	28° 4'24	6♎20	22° 9	26°26	15°21	18°53	10° 8	23°25	29° 6	23° 2	23°55	22°28	27°52	29°20	W18
T 19	13 48 48	29° 3'36	21° 5	24° 7	26°35	16° 8	19° 4	10°11	23°28	29° 8	23° 3	23°53	22°25	27°59	29°24	T 19
F 20	13 52 44	0♉ 2'46	6♏ 7	26° 7	26°45	16°55	19°16	10°14	23°32	29°11	23° 4	23°49	22°22	28° 5	29°28	F 20
S 21	13 56 41	1° 1'54	21°16	28° 7	26°58	17°42	19°27	10°17	23°35	29°13	23° 5	23°44	22°19	28°12	29°31	S 21
S 22	14 0 37	2° 1'01	6♐22	0♉ 9	27°13	18°28	19°39	10°20	23°39	29°15	23° 6	23°38	22°16	28°19	29°35	S 22
M23	14 4 34	3° 0'05	21°17	2°12	27°30	19°15	19°50	10°22	23°42	29°17	23° 7	23°33	22°12	28°26	29°38	M23
T 24	14 8 31	3°59'08	5♑51	4°16	27°49	20° 2	20° 2	10°25	23°45	29°20	23° 8	23°29	22° 9	28°32	29°42	T 24
W25	14 12 27	4°58'10	20° 2	6°20	28°10	20°49	20°14	10°27	23°49	29°22	23° 9	23°26	22° 6	28°39	29°46	W25
T 26	14 16 24	5°57'09	3♒48	8°25	28°32	21°35	20°26	10°30	23°52	29°24	23°10	23°D25	22° 3	28°46	29°49	T 26
F 27	14 20 20	6°56'07	17° 9	10°31	28°57	22°22	20°38	10°32	23°56	29°27	23°10	23°25	22° 0	28°52	29°53	F 27
S 28	14 24 17	7°55'03	0♓ 9	12°37	29°23	23° 9	20°50	10°34	23°59	29°29	23°11	23°26	21°57	28°59	29°57	S 28
S 29	14 28 13	8°53'57	12°50	14°43	29°51	23°55	21° 2	10°37	24° 2	29°31	23°12	23°28	21°53	29° 6	0♊ 1	S 29
M30	14 32 10	9♉52'50	25♓17	16♉48	0♈20	24♈42	21♊14	10♒39	24♈ 6	29♈33	23♒12	23°R28	21♍50	29♉13	0♊ 4	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	4n25	8s32	1n55	5s16	2s17	7n27	8n 7	0s 5	0s57	22n 5	0s29	17s57	0s 4	8n 7	0s38	9n29	1s29	18s44	5s 9	2n16	2n37	14n42	16n17	3s30
M 2	4 48	4 52	0 47	4 39	2 18	7 6	7 58	0n14	0 57	22 6	0 29	17 56	0 4	8 8	0 37	9 30	1 29	18 44	5 10	2 16	2 38	14 43	16 17	3 30
T 3	5 11	1 1	0s22	4 1	2 19	6 46	7 48	0 33	0 57	22 7	0 29	17 55	0 4	8 9	0 37	9 31	1 29	18 44	5 10	2 16	2 40	14 44	16 18	3 30
W 4	5 34	2n48	1 29	3 22	2 19	6 26	7 38	0 52	0 56	22 8	0 29	17 54	0 4	8 10	0 37	9 31	1 29	18 44	5 10	2 16	2 41	14 45	16 19	3 30
T 5	5 57	6 28	2 31	2 43	2 19	6 7	7 27	1 11	0 56	22 9	0 29	17 53	0 4	8 12	0 37	9 32	1 29	18 43	5 10	2 17	2 42	14 46	16 19	3 30
F 6	6 20	9 50	3 25	2 2	2 19	5 48	7 16	1 30	0 56	22 11	0 29	17 52	0 4	8 13	0 37	9 33	1 29	18 43	5 10	2 18	2 43	14 47	16 20	3 30
S 7	6 43	12 45	4 10	1 20	2 18	5 29	7 4	1 49	0 55	22 12	0 28	17 51	0 4	8 14	0 37	9 34	1 29	18 43	5 11	2 20	2 45	14 48	16 21	3 30
S 8	7 5	15 8	4 44	0 38	2 16	5 11	6 52	2 7	0 55	22 13	0 28	17 50	0 4	8 15	0 37	9 34	1 29	18 43	5 11	2 21	2 46	14 49	16 22	3 30
M 9	7 28	16 52	5 5	0n 5	2 14	4 54	6 40	2 26	0 55	22 14	0 28	17 49	0 4	8 17	0 37	9 35	1 29	18 42	5 11	2 23	2 47	14 51	16 22	3 30
T 10	7 50	17 52	5 14	0 49	2 12	4 37	6 27	2 45	0 54	22 15	0 28	17 48	0 4	8 18	0 37	9 36	1 29	18 42	5 11	2 24	2 48	14 52	16 23	3 30
W11	8 12	18 6	5 8	1 34	2 9	4 22	6 15	3 4	0 54	22 16	0 28	17 47	0 4	8 19	0 37	9 37	1 29	18 42	5 11	2 25	2 50	14 53	16 24	3 30
T 12	8 34	17 30	4 50	2 20	2 5	4 7	6 2	3 22	0 53	22 17	0 28	17 46	0 5	8 20	0 37	9 38	1 29	18 42	5 12	2 26	2 51	14 54	16 25	3 30
F 13	8 56	16 5	4 17	3 6	2 1	3 52	5 49	3 41	0 53	22 19	0 27	17 45	0 5	8 22	0 37	9 38	1 29	18 42	5 12	2 26	2 52	14 55	16 25	3 30
S 14	9 18	13 51	3 32	3 53	1 57	3 39	5 36	4 0	0 53	22 20	0 27	17 44	0 5	8 23	0 37	9 39	1 29	18 41	5 12	2 25	2 53	14 56	16 26	3 30
S 15	9 40	10 51	2 34	4 41	1 52	3 27	5 22	4 18	0 52	22 21	0 27	17 44	0 5	8 24	0 37	9 40	1 29	18 41	5 12	2 25	2 55	14 57	16 27	3 29
M16	10 1	7 11	1 26	5 29	1 46	3 15	5 9	4 37	0 52	22 22	0 27	17 43	0 5	8 25	0 37	9 41	1 29	18 41	5 12	2 24	2 56	14 58	16 28	3 29
T 17	10 23	3 1	0 11	6 18	1 40	3 5	4 56	4 55	0 51	22 23	0 27	17 42	0 5	8 27	0 37	9 42	1 29	18 41	5 13	2 24	2 57	14 59	16 28	3 29
W18	10 44	1s28	1n 7	7 7	1 34	2 55	4 43	5 14	0 51	22 24	0 27	17 41	0 5	8 28	0 37	9 42	1 29	18 41	5 13	2 24	2 58	15 0	16 29	3 29
T 19	11 5	5 59	2 23	7 57	1 27	2 47	4 30	5 32	0 51	22 25	0 26	17 40	0 5	8 29	0 37	9 43	1 29	18 41	5 13	2 25	3 0	15 2	16 30	3 29
F 20	11 26	10 11	3 30	8 47	1 20	2 39	4 17	5 50	0 50	22 26	0 26	17 40	0 5	8 31	0 37	9 44	1 29	18 41	5 13	2 27	3 1	15 3	16 31	3 29
S 21	11 46	13 45	4 22	9 38	1 12	2 33	4 4	6 8	0 50	22 27	0 26	17 39	0 5	8 32	0 37	9 45	1 29	18 41	5 13	2 29	3 2	15 4	16 32	3 29
S 22	12 6	16 23	4 56	10 28	1 3	2 27	3 52	6 26	0 49	22 28	0 26	17 38	0 5	8 33	0 37	9 46	1 29	18 40	5 14	2 31	3 3	15 5	16 32	3 29
M23	12 27	17 52	5 10	11 19	0 55	2 22	3 39	6 44	0 49	22 29	0 26	17 38	0 5	8 34	0 37	9 46	1 29	18 40	5 14	2 33	3 4	15 6	16 33	3 29
T 24	12 47	18 8	5 3	12 9	0 45	2 18	3 27	7 2	0 48	22 30	0 26	17 37	0 6	8 35	0 37	9 47	1 29	18 40	5 14	2 35	3 6	15 7	16 34	3 29
W25	13 6	17 14	4 38	13 0	0 36	2 15	3 15	7 20	0 48	22 31	0 26	17 37	0 6	8 37	0 37	9 48	1 29	18 40	5 14	2 36	3 7	15 8	16 35	3 29
T 26	13 26	15 21	3 57	13 49	0 26	2 14	3 3	7 38	0 47	22 32	0 25	17 36	0 6	8 38	0 37	9 49	1 29	18 40	5 14	2 36	3 8	15 9	16 35	3 29
F 27	13 45	12 41	3 4	14 39	0 16	2 12	2 51	7 56	0 47	22 33	0 25	17 35	0 6	8 39	0 37	9 50	1 29	18 40	5 15	2 36	3 9	15 10	16 36	3 29
S 28	14 4	9 26	2 3	15 27	0 5	2 12	2 40	8 13	0 46	22 34	0 25	17 35	0 6	8 40	0 37	9 50	1 29	18 40	5 15	2 35	3 11	15 11	16 37	3 29
S 29	14 23	5 49	0 57	16 15	0n 6	2 13	2 29	8 31	0 46	22 35	0 25	17 34	0 6	8 42	0 37	9 51	1 29	18 40	5 15	2 35	3 12	15 12	16 38	3 29
M30	14n42	2s 1	0s10	17n 2	0n16	2n14	2n18	8n48	0s46	22n36	0s25	17s34	0s 6	8n43	0s37	9n52	1s29	18s40	5s15	2n35	3n13	15n14	16n38	3s29

Julian Day Number = 2824547.5, Delta T = 57m11s
Ecliptic obliquity = 23°18'17, Nutation = - 0°00'02, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°02'14, Lahiri = 38°09'15

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ASTRODIENST EPHEMERIS for the year 3021
geocentric

MAY 3021 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	14 36 6	10♉51'41	7♈32	18♉54	0♈51	25♈28	21♊26	10♒41	24♈ 9	29♈36	23♒13	23°R27	21♍47	29♉19	0♊ 8	T 1
W 2	14 40 3	11°50'30	19°38	20°58	1°23	26°15	21°38	10°42	24°12	29°38	23°14	23♍24	21°44	29°26	0°12	W 2
T 3	14 44 0	12°49'18	1♉37	23° 1	1°56	27° 1	21°51	10°44	24°16	29°40	23°14	23°18	21°41	29°33	0°16	T 3
F 4	14 47 56	13°48'03	13°33	25° 2	2°31	27°48	22° 3	10°46	24°19	29°42	23°15	23°10	21°37	29°39	0°20	F 4
S 5	14 51 53	14°46'47	25°25	27° 2	3° 7	28°34	22°16	10°47	24°22	29°44	23°15	23° 1	21°34	29°46	0°23	S 5
S 6	14 55 49	15°45'29	7♊17	28°59	3°45	29°20	22°28	10°49	24°25	29°47	23°16	22°51	21°31	29°53	0°27	S 6
M 7	14 59 46	16°44'08	19° 9	0♊54	4°23	0♉ 7	22°41	10°50	24°29	29°49	23°16	22°40	21°28	29°59	0°31	M 7
T 8	15 3 42	17°42'46	1♋ 3	2°46	5° 3	0°53	22°53	10°52	24°32	29°51	23°17	22°31	21°25	0♊ 6	0°35	T 8
W 9	15 7 39	18°41'22	13° 3	4°35	5°44	1°39	23° 6	10°53	24°35	29°53	23°17	22°23	21°22	0°13	0°39	W 9
T 10	15 11 35	19°39'55	25°10	6°21	6°26	2°25	23°19	10°54	24°38	29°55	23°18	22°18	21°18	0°20	0°43	T 10
F 11	15 15 32	20°38'27	7♌30	8° 3	7° 8	3°11	23°32	10°55	24°41	29°58	23°18	22°15	21°15	0°26	0°47	F 11
S 12	15 19 29	21°36'56	20° 6	9°41	7°52	3°57	23°45	10°56	24°45	29°59	23°19	22°D14	21°12	0°33	0°51	S 12
S 13	15 23 25	22°35'24	3♍ 3	11°16	8°37	4°44	23°58	10°56	24°48	0♉ 2	23°19	22°15	21° 9	0°40	0°55	S 13
M14	15 27 22	23°33'49	16°24	12°46	9°22	5°30	24°11	10°57	24°51	0° 4	23°19	22°R15	21° 6	0°47	0°59	M14
T 15	15 31 18	24°32'12	0♎13	14°12	10° 9	6°16	24°24	10°58	24°54	0° 6	23°19	22°15	21° 3	0°53	1° 3	T 15
W16	15 35 15	25°30'33	14°30	15°34	10°56	7° 1	24°37	10°58	24°57	0° 8	23°20	22°13	20°59	1° 0	1° 6	W16
T 17	15 39 11	26°28'52	29°14	16°51	11°44	7°47	24°50	10°59	25° 0	0°10	23°20	22° 9	20°56	1° 7	1°10	T 17
F 18	15 43 8	27°27'09	14♏19	18° 4	12°33	8°33	25° 3	10°59	25° 3	0°12	23°20	22° 2	20°53	1°13	1°14	F 18
S 19	15 47 4	28°25'25	29°37	19°12	13°22	9°19	25°16	10°59	25° 6	0°14	23°20	21°53	20°50	1°20	1°18	S 19
S 20	15 51 1	29°23'39	14♐57	20°15	14°13	10° 5	25°29	10°59	25° 9	0°16	23°20	21°44	20°47	1°27	1°22	S 20
M21	15 54 58	0♊21'51	0♑ 7	21°14	15° 4	10°50	25°43	10°R59	25°12	0°19	23°21	21°34	20°43	1°34	1°26	M21
T 22	15 58 54	1°20'02	14°57	22° 8	15°55	11°36	25°56	10°59	25°15	0°21	23°21	21°26	20°40	1°40	1°30	T 22
W23	16 2 51	2°18'11	29°20	22°57	16°47	12°22	26° 9	10°59	25°18	0°23	23°21	21°20	20°37	1°47	1°34	W23
T 24	16 6 47	3°16'19	13♒15	23°41	17°40	13° 7	26°23	10°59	25°21	0°25	23°R21	21°16	20°34	1°54	1°38	T 24
F 25	16 10 44	4°14'26	26°41	24°21	18°34	13°53	26°36	10°58	25°23	0°26	23°21	21°15	20°31	2° 0	1°42	F 25
S 26	16 14 40	5°12'31	9♓41	24°55	19°28	14°38	26°50	10°58	25°26	0°28	23°21	21°D15	20°28	2° 7	1°46	S 26
S 27	16 18 37	6°10'35	22°18	25°24	20°22	15°24	27° 3	10°57	25°29	0°30	23°21	21°R15	20°24	2°14	1°50	S 27
M28	16 22 33	7° 8'37	4♈38	25°48	21°17	16° 9	27°17	10°56	25°32	0°32	23°21	21°14	20°21	2°21	1°54	M28
T 29	16 26 30	8° 6'38	16°45	26° 7	22°13	16°54	27°30	10°56	25°35	0°34	23°20	21°12	20°18	2°27	1°58	T 29
W30	16 30 27	9° 4'38	28°44	26°21	23° 9	17°40	27°44	10°55	25°37	0°36	23°20	21° 6	20°15	2°34	2° 2	W30
T 31	16 34 23	10♊ 2'37	10♉37	26♊29	24♈ 5	18♉25	27♊58	10♒54	25♈40	0♉38	23♒20	20♍59	20♍12	2♊41	2♊ 6	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	15n 0	1n49	1s15	17n47	0n27	2n16	2n 7	9n 6	0s45	22n37	0s25	17s34	0s 6	8n44	0s37	9n53	1s29	18s40	5s16	2n35	3n14	15n15	16n39	3s29
W 2	15 18	5 32	2 16	18 31	0 38	2 19	1 56	9 23	0 45	22 38	0 25	17 33	0 6	8 45	0 37	9 53	1 29	18 40	5 16	2 36	3 16	15 16	16 40	3 29
T 3	15 36	8 59	3 11	19 13	0 49	2 23	1 46	9 40	0 44	22 39	0 24	17 33	0 6	8 46	0 37	9 54	1 29	18 40	5 16	2 39	3 17	15 17	16 41	3 29
F 4	15 54	12 3	3 56	19 53	1 0	2 28	1 36	9 57	0 44	22 40	0 24	17 32	0 6	8 48	0 37	9 55	1 29	18 40	5 16	2 42	3 18	15 18	16 42	3 29
S 5	16 11	14 37	4 31	20 31	1 10	2 33	1 26	10 14	0 43	22 41	0 24	17 32	0 6	8 49	0 37	9 56	1 29	18 40	5 16	2 45	3 19	15 19	16 42	3 29
S 6	16 28	16 34	4 54	21 8	1 20	2 39	1 16	10 31	0 42	22 41	0 24	17 32	0 7	8 50	0 37	9 56	1 29	18 40	5 17	2 50	3 21	15 20	16 43	3 29
M 7	16 45	17 48	5 5	21 42	1 30	2 45	1 7	10 48	0 42	22 42	0 24	17 31	0 7	8 51	0 37	9 57	1 29	18 40	5 17	2 54	3 22	15 21	16 44	3 29
T 8	17 1	18 16	5 2	22 13	1 39	2 52	0 57	11 4	0 41	22 43	0 24	17 31	0 7	8 52	0 37	9 58	1 29	18 40	5 17	2 57	3 23	15 22	16 45	3 29
W 9	17 17	17 56	4 46	22 43	1 48	3 0	0 48	11 21	0 41	22 44	0 24	17 31	0 7	8 54	0 37	9 59	1 29	18 40	5 17	3 0	3 24	15 23	16 45	3 29
T 10	17 33	16 46	4 17	23 9	1 56	3 9	0 40	11 37	0 40	22 45	0 24	17 31	0 7	8 55	0 37	9 59	1 29	18 40	5 18	3 2	3 26	15 24	16 46	3 29
F 11	17 49	14 49	3 36	23 34	2 4	3 18	0 31	11 53	0 40	22 45	0 23	17 31	0 7	8 56	0 37	10 0	1 29	18 40	5 18	3 3	3 27	15 25	16 47	3 29
S 12	18 4	12 7	2 43	23 56	2 10	3 27	0 23	12 9	0 39	22 46	0 23	17 30	0 7	8 57	0 37	10 1	1 29	18 41	5 18	3 4	3 28	15 26	16 48	3 29
S 13	18 19	8 46	1 41	24 15	2 16	3 37	0 15	12 25	0 39	22 47	0 23	17 30	0 7	8 58	0 37	10 2	1 29	18 41	5 18	3 4	3 29	15 27	16 48	3 29
M14	18 34	4 51	0 31	24 32	2 21	3 48	0 7	12 41	0 38	22 48	0 23	17 30	0 7	8 59	0 37	10 2	1 29	18 41	5 18	3 3	3 31	15 28	16 49	3 29
T 15	18 48	0 34	0n42	24 47	2 26	3 59	0s 1	12 56	0 38	22 48	0 23	17 30	0 7	9 0	0 37	10 3	1 29	18 41	5 19	3 3	3 32	15 29	16 50	3 30
W16	19 2	3s54	1 56	25 0	2 29	4 10	0 8	13 12	0 37	22 49	0 23	17 30	0 7	9 1	0 37	10 4	1 29	18 41	5 19	3 4	3 33	15 30	16 51	3 30
T 17	19 15	8 16	3 4	25 10	2 31	4 22	0 16	13 27	0 36	22 50	0 23	17 30	0 8	9 3	0 38	10 4	1 29	18 41	5 19	3 6	3 34	15 31	16 51	3 30
F 18	19 29	12 13	4 0	25 18	2 33	4 35	0 23	13 42	0 36	22 50	0 23	17 30	0 8	9 4	0 38	10 5	1 29	18 41	5 19	3 9	3 36	15 32	16 52	3 30
S 19	19 42	15 23	4 40	25 25	2 33	4 48	0 30	13 58	0 35	22 51	0 22	17 30	0 8	9 5	0 38	10 6	1 29	18 41	5 20	3 12	3 37	15 33	16 53	3 30
S 20	19 54	17 29	5 1	25 29	2 33	5 1	0 36	14 12	0 35	22 51	0 22	17 30	0 8	9 6	0 38	10 7	1 29	18 42	5 20	3 16	3 38	15 34	16 54	3 30
M21	20 7	18 19	4 59	25 32	2 31	5 15	0 43	14 27	0 34	22 52	0 22	17 30	0 8	9 7	0 38	10 7	1 29	18 42	5 20	3 19	3 39	15 35	16 54	3 30
T 22	20 19	17 52	4 38	25 32	2 28	5 29	0 49	14 42	0 34	22 52	0 22	17 30	0 8	9 8	0 38	10 8	1 29	18 42	5 20	3 23	3 41	15 37	16 55	3 30
W23	20 30	16 16	3 59	25 31	2 25	5 43	0 55	14 56	0 33	22 53	0 22	17 30	0 8	9 9	0 38	10 9	1 29	18 42	5 21	3 25	3 42	15 38	16 56	3 30
T 24	20 42	13 45	3 7	25 29	2 20	5 58	1 1	15 11	0 32	22 53	0 22	17 31	0 8	9 10	0 38	10 9	1 29	18 42	5 21	3 27	3 43	15 39	16 56	3 30
F 25	20 52	10 34	2 7	25 25	2 14	6 13	1 6	15 25	0 32	22 54	0 22	17 31	0 8	9 11	0 38	10 10	1 29	18 43	5 21	3 27	3 44	15 40	16 57	3 30
S 26	21 3	6 57	1 1	25 19	2 7	6 28	1 12	15 39	0 31	22 54	0 22	17 31	0 8	9 12	0 38	10 11	1 29	18 43	5 21	3 27	3 46	15 41	16 58	3 30
S 27	21 13	3 7	0s 6	25 12	1 59	6 44	1 17	15 52	0 30	22 55	0 21	17 31	0 9	9 13	0 38	10 11	1 30	18 43	5 21	3 27	3 47	15 42	16 59	3 30
M28	21 23	0n45	1 10	25 4	1 50	6 59	1 22	16 6	0 30	22 55	0 21	17 32	0 9	9 14	0 38	10 12	1 30	18 43	5 22	3 27	3 48	15 43	16 59	3 30
T 29	21 32	4 32	2 11	24 54	1 40	7 16	1 27	16 19	0 29	22 56	0 21	17 32	0 9	9 15	0 38	10 12	1 30	18 44	5 22	3 28	3 49	15 44	17 0	3 30
W30	21 41	8 5	3 5	24 44	1 28	7 32	1 31	16 33	0 29	22 56	0 21	17 32	0 9	9 16	0 38	10 13	1 30	18 44	5 22	3 30	3 51	15 45	17 1	3 31
T 31	21n50	11n17	3s50	24n32	1n16	7n48	1s36	16n46	0s28	22n56	0s21	17s33	0s 9	9n17	0s38	10n14	1s30	18s44	5s22	3n33	3n52	15n46	17n 1	3s31

Julian Day Number = 2824577.5, Delta T = 57m12s
Ecliptic obliquity = 23°18'16, Nutation = - 0°00'04, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°02'19, Lahiri = 38°09'19

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ASTRODIENST EPHEMERIS for the year 3021
geocentric

JUNE 3021 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	16 38 20	11♊ 0'34	22♉28	26°R33	25♈ 2	19♉10	28♊11	10°R53	25♈43	0♉40	23°R20	20°R48	20♍ 9	2♊47	2♊10	F 1
S 2	16 42 16	11°58'30	4♊19	26♊32	26° 0	19°55	28°25	10♒52	25°45	0°42	23♒20	20♍35	20° 5	2°54	2°14	S 2
S 3	16 46 13	12°56'25	16°12	26°26	26°58	20°40	28°39	10°50	25°48	0°43	23°19	20°21	20° 2	3° 1	2°18	S 3
M 4	16 50 9	13°54'18	28° 7	26°16	27°56	21°25	28°52	10°49	25°50	0°45	23°19	20° 7	19°59	3° 8	2°22	M 4
T 5	16 54 6	14°52'10	10♋ 7	26° 2	28°54	22°10	29° 6	10°48	25°53	0°47	23°19	19°54	19°56	3°14	2°26	T 5
W 6	16 58 2	15°50'00	22°13	25°43	29°53	22°55	29°20	10°46	25°55	0°49	23°19	19°44	19°53	3°21	2°30	W 6
T 7	17 1 59	16°47'49	4♌26	25°21	0♉53	23°40	29°34	10°44	25°58	0°50	23°18	19°36	19°49	3°28	2°34	T 7
F 8	17 5 56	17°45'36	16°50	24°56	1°52	24°25	29°48	10°43	26° 0	0°52	23°18	19°31	19°46	3°34	2°37	F 8
S 9	17 9 52	18°43'22	29°28	24°28	2°52	25°10	0♋ 1	10°41	26° 3	0°54	23°17	19°28	19°43	3°41	2°41	S 9
S 10	17 13 49	19°41'06	12♍23	23°58	3°52	25°55	0°15	10°39	26° 5	0°55	23°17	19°27	19°40	3°48	2°45	S 10
M11	17 17 45	20°38'48	25°39	23°26	4°53	26°39	0°29	10°37	26° 7	0°57	23°17	19°27	19°37	3°55	2°49	M11
T 12	17 21 42	21°36'29	9♎19	22°52	5°54	27°24	0°43	10°35	26°10	0°59	23°16	19°27	19°34	4° 1	2°53	T 12
W13	17 25 38	22°34'08	23°26	22°19	6°55	28° 9	0°57	10°33	26°12	1° 0	23°16	19°24	19°30	4° 8	2°57	W13
T 14	17 29 35	23°31'46	7♏58	21°45	7°57	28°53	1°11	10°31	26°14	1° 2	23°15	19°20	19°27	4°15	3° 0	T 14
F 15	17 33 31	24°29'23	22°52	21°11	8°58	29°38	1°25	10°28	26°16	1° 3	23°14	19°12	19°24	4°21	3° 4	F 15
S 16	17 37 28	25°26'59	8♐ 2	20°39	10° 1	0♊22	1°39	10°26	26°18	1° 5	23°14	19° 3	19°21	4°28	3° 8	S 16
S 17	17 41 25	26°24'33	23°17	20° 9	11° 3	1° 6	1°53	10°23	26°20	1° 6	23°13	18°52	19°18	4°35	3°12	S 17
M18	17 45 21	27°22'06	8♑27	19°41	12° 5	1°51	2° 6	10°21	26°22	1° 8	23°13	18°42	19°15	4°42	3°16	M18
T 19	17 49 18	28°19'38	23°21	19°15	13° 8	2°35	2°20	10°18	26°24	1° 9	23°12	18°33	19°11	4°48	3°19	T 19
W20	17 53 14	29°17'10	7♒52	18°53	14°11	3°19	2°34	10°15	26°26	1°11	23°11	18°25	19° 8	4°55	3°23	W20
T 21	17 57 11	0♋14'40	21°53	18°34	15°15	4° 3	2°48	10°13	26°28	1°12	23°11	18°21	19° 5	5° 2	3°27	T 21
F 22	18 1 7	1°12'10	5♓26	18°18	16°18	4°47	3° 2	10°10	26°30	1°13	23°10	18°19	19° 2	5° 8	3°30	F 22
S 23	18 5 4	2° 9'39	18°30	18° 7	17°22	5°31	3°16	10° 7	26°32	1°15	23° 9	18°D18	18°59	5°15	3°34	S 23
S 24	18 9 1	3° 7'07	1♈10	18° 0	18°26	6°15	3°30	10° 4	26°34	1°16	23° 8	18°R18	18°55	5°22	3°37	S 24
M25	18 12 57	4° 4'35	13°31	17°D57	19°30	6°59	3°44	10° 1	26°36	1°17	23° 8	18°18	18°52	5°29	3°41	M25
T 26	18 16 54	5° 2'03	25°37	17°59	20°34	7°43	3°58	9°58	26°37	1°19	23° 7	18°16	18°49	5°35	3°45	T 26
W27	18 20 50	5°59'29	7♉34	18° 5	21°39	8°27	4°12	9°54	26°39	1°20	23° 6	18°12	18°46	5°42	3°48	W27
T 28	18 24 47	6°56'55	19°26	18°15	22°44	9°10	4°26	9°51	26°41	1°21	23° 5	18° 6	18°43	5°49	3°52	T 28
F 29	18 28 43	7°54'21	1♊16	18°31	23°49	9°54	4°40	9°48	26°42	1°22	23° 4	17°56	18°40	5°56	3°55	F 29
S 30	18 32 40	8♋51'46	13♊ 8	18♊50	24♉54	10♊38	4♋54	9♒44	26♈44	1♉23	23♒ 3	17♍45	18♍36	6♊ 2	3♊59	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	21n58	14n 1	4s25	24n19	1n 3	8n 5	1s40	16n59	0s27	22n57	0s21	17s33	0s 9	9n18	0s38	10n14	1s30	18s44	5s23	3n38	3n53	15n47	17n 2	3s31
S 2	22 6	16 10	4 48	24 4	0 49	8 22	1 44	17 11	0 27	22 57	0 21	17 33	0 9	9 19	0 38	10 15	1 30	18 45	5 23	3 43	3 54	15 48	17 3	3 31
S 3	22 13	17 38	4 59	23 49	0 34	8 39	1 48	17 24	0 26	22 57	0 21	17 34	0 9	9 20	0 38	10 15	1 30	18 45	5 23	3 48	3 55	15 49	17 3	3 31
M 4	22 20	18 21	4 57	23 33	0 18	8 56	1 52	17 36	0 25	22 57	0 21	17 34	0 9	9 21	0 38	10 16	1 30	18 45	5 23	3 54	3 57	15 50	17 4	3 31
T 5	22 27	18 14	4 42	23 17	0 2	9 13	1 56	17 49	0 25	22 58	0 21	17 35	0 9	9 21	0 38	10 17	1 30	18 46	5 23	3 59	3 58	15 51	17 5	3 31
W 6	22 33	17 19	4 14	22 59	0s15	9 31	1 59	18 1	0 24	22 58	0 20	17 35	0 9	9 22	0 38	10 17	1 30	18 46	5 24	4 3	3 59	15 52	17 5	3 31
T 7	22 39	15 35	3 34	22 41	0 32	9 48	2 2	18 12	0 24	22 58	0 20	17 36	0 10	9 23	0 38	10 18	1 30	18 46	5 24	4 6	4 0	15 53	17 6	3 31
F 8	22 45	13 6	2 43	22 23	0 50	10 6	2 5	18 24	0 23	22 58	0 20	17 36	0 10	9 24	0 38	10 18	1 30	18 46	5 24	4 8	4 2	15 54	17 6	3 32
S 9	22 50	9 59	1 44	22 4	1 8	10 23	2 8	18 35	0 22	22 58	0 20	17 37	0 10	9 25	0 38	10 19	1 30	18 47	5 24	4 9	4 3	15 55	17 7	3 32
S 10	22 54	6 18	0 37	21 45	1 25	10 41	2 11	18 47	0 22	22 58	0 20	17 38	0 10	9 26	0 38	10 19	1 30	18 47	5 25	4 9	4 4	15 56	17 8	3 32
M11	22 59	2 13	0n33	21 26	1 43	10 58	2 14	18 58	0 21	22 58	0 20	17 38	0 10	9 27	0 38	10 20	1 30	18 48	5 25	4 9	4 5	15 56	17 8	3 32
T 12	23 2	2s 6	1 43	21 7	2 0	11 16	2 16	19 8	0 20	22 58	0 20	17 39	0 10	9 27	0 38	10 20	1 30	18 48	5 25	4 9	4 7	15 57	17 9	3 32
W13	23 6	6 26	2 49	20 49	2 17	11 34	2 19	19 19	0 20	22 58	0 20	17 39	0 10	9 28	0 38	10 21	1 30	18 48	5 25	4 10	4 8	15 58	17 9	3 32
T 14	23 9	10 31	3 46	20 31	2 33	11 51	2 21	19 29	0 19	22 58	0 20	17 40	0 10	9 29	0 38	10 21	1 30	18 49	5 25	4 12	4 9	15 59	17 10	3 32
F 15	23 11	14 2	4 30	20 13	2 48	12 9	2 23	19 40	0 18	22 58	0 20	17 41	0 10	9 30	0 38	10 22	1 30	18 49	5 26	4 15	4 10	16 0	17 11	3 32
S 16	23 14	16 40	4 55	19 57	3 2	12 27	2 25	19 50	0 18	22 58	0 19	17 42	0 10	9 30	0 38	10 22	1 30	18 49	5 26	4 19	4 12	16 1	17 11	3 33
S 17	23 15	18 9	5 0	19 41	3 16	12 44	2 26	19 59	0 17	22 58	0 19	17 42	0 11	9 31	0 38	10 23	1 30	18 50	5 26	4 23	4 13	16 2	17 12	3 33
M18	23 17	18 20	4 43	19 27	3 28	13 2	2 28	20 9	0 16	22 58	0 19	17 43	0 11	9 32	0 38	10 23	1 30	18 50	5 26	4 27	4 14	16 3	17 12	3 33
T 19	23 18	17 14	4 7	19 14	3 39	13 19	2 29	20 18	0 16	22 58	0 19	17 44	0 11	9 33	0 38	10 24	1 30	18 51	5 26	4 30	4 15	16 4	17 13	3 33
W20	23 18	15 2	3 16	19 3	3 48	13 36	2 31	20 27	0 15	22 58	0 19	17 45	0 11	9 33	0 38	10 24	1 30	18 51	5 27	4 33	4 17	16 5	17 13	3 33
T 21	23 18	12 0	2 15	18 53	3 57	13 54	2 32	20 36	0 14	22 58	0 19	17 46	0 11	9 34	0 38	10 25	1 31	18 51	5 27	4 35	4 18	16 6	17 14	3 33
F 22	23 18	8 25	1 8	18 45	4 4	14 11	2 33	20 45	0 13	22 57	0 19	17 47	0 11	9 35	0 38	10 25	1 31	18 52	5 27	4 36	4 19	16 7	17 14	3 34
S 23	23 17	4 32	0s 1	18 38	4 10	14 28	2 34	20 54	0 13	22 57	0 19	17 47	0 11	9 35	0 38	10 25	1 31	18 52	5 27	4 36	4 20	16 8	17 15	3 34
S 24	23 16	0 34	1 8	18 33	4 14	14 44	2 35	21 2	0 12	22 57	0 19	17 48	0 11	9 36	0 38	10 26	1 31	18 53	5 27	4 36	4 22	16 9	17 15	3 34
M25	23 15	3n19	2 9	18 29	4 17	15 1	2 35	21 10	0 11	22 57	0 19	17 49	0 11	9 36	0 38	10 26	1 31	18 53	5 28	4 36	4 23	16 10	17 16	3 34
T 26	23 13	6 59	3 4	18 27	4 20	15 17	2 36	21 18	0 11	22 56	0 18	17 50	0 11	9 37	0 38	10 27	1 31	18 54	5 28	4 37	4 24	16 11	17 16	3 34
W27	23 10	10 20	3 50	18 27	4 20	15 34	2 36	21 26	0 10	22 56	0 18	17 51	0 12	9 38	0 38	10 27	1 31	18 54	5 28	4 38	4 25	16 12	17 17	3 34
T 28	23 7	13 14	4 25	18 28	4 20	15 50	2 36	21 33	0 9	22 56	0 18	17 52	0 12	9 38	0 38	10 27	1 31	18 55	5 28	4 41	4 26	16 13	17 17	3 35
F 29	23 4	15 34	4 49	18 31	4 19	16 5	2 37	21 40	0 9	22 55	0 18	17 53	0 12	9 39	0 38	10 28	1 31	18 55	5 28	4 44	4 28	16 14	17 18	3 35
S 30	23n 1	17n16	5s 1	18n35	4s16	16n21	2s37	21n47	0s 8	22n55	0s18	17s54	0s12	9n39	0s38	10n28	1s31	18s56	5s29	4n49	4n29	16n15	17n18	3s35

Julian Day Number = 2824608.5, Delta T = 57m13s
Ecliptic obliquity = 23°18'15, Nutation = - 0°00'04, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°02'23, Lahiri = 38°09'23

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ASTRODIENST EPHEMERIS for the year 3021
geocentric

JULY 3021 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	18 36 36	9♋49'11	25♊ 4	19♊14	25♉59	11♊21	5♋ 8	9°R41	26♈45	1♉24	23°R 2	17°R33	18♍33	6♊ 9	4♊ 2	S 1
M 2	18 40 33	10°46'34	7♋ 6	19°43	27° 5	12° 5	5°22	9♒37	26°47	1°25	23♒ 2	17♍21	18°30	6°16	4° 5	M 2
T 3	18 44 30	11°43'58	19°15	20°16	28°10	12°48	5°35	9°34	26°48	1°27	23° 1	17° 9	18°27	6°22	4° 9	T 3
W 4	18 48 26	12°41'20	1♌31	20°53	29°16	13°32	5°49	9°30	26°50	1°28	23° 0	17° 0	18°24	6°29	4°12	W 4
T 5	18 52 23	13°38'42	13°57	21°35	0♊22	14°15	6° 3	9°26	26°51	1°29	22°59	16°53	18°21	6°36	4°15	T 5
F 6	18 56 19	14°36'03	26°33	22°21	1°28	14°58	6°17	9°22	26°52	1°29	22°58	16°49	18°17	6°43	4°19	F 6
S 7	19 0 16	15°33'24	9♍21	23°10	2°34	15°42	6°31	9°18	26°54	1°30	22°57	16°47	18°14	6°49	4°22	S 7
S 8	19 4 12	16°30'44	22°23	24° 4	3°41	16°25	6°45	9°15	26°55	1°31	22°56	16°D47	18°11	6°56	4°25	S 8
M 9	19 8 9	17°28'03	5♎43	25° 2	4°47	17° 8	6°59	9°11	26°56	1°32	22°55	16°47	18° 8	7° 3	4°28	M 9
T 10	19 12 5	18°25'21	19°20	26° 4	5°54	17°51	7°12	9° 7	26°57	1°33	22°53	16°R48	18° 5	7° 9	4°31	T 10
W11	19 16 2	19°22'38	3♏19	27° 9	7° 1	18°34	7°26	9° 3	26°58	1°34	22°52	16°47	18° 1	7°16	4°35	W11
T 12	19 19 59	20°19'55	17°38	28°19	8° 8	19°17	7°40	8°59	26°59	1°35	22°51	16°44	17°58	7°23	4°38	T 12
F 13	19 23 55	21°17'12	2♐14	29°32	9°15	20° 0	7°54	8°55	27° 0	1°35	22°50	16°39	17°55	7°30	4°41	F 13
S 14	19 27 52	22°14'28	17° 5	0♋48	10°22	20°42	8° 7	8°50	27° 1	1°36	22°49	16°33	17°52	7°36	4°44	S 14
S 15	19 31 48	23°11'43	2♑ 1	2° 9	11°29	21°25	8°21	8°46	27° 2	1°37	22°48	16°25	17°49	7°43	4°47	S 15
M16	19 35 45	24° 8'58	16°56	3°33	12°37	22° 8	8°35	8°42	27° 3	1°37	22°47	16°17	17°46	7°50	4°50	M16
T 17	19 39 41	25° 6'13	1♒38	5° 0	13°44	22°50	8°48	8°38	27° 3	1°38	22°45	16°10	17°42	7°56	4°52	T 17
W18	19 43 38	26° 3'28	16° 2	6°31	14°52	23°33	9° 2	8°34	27° 4	1°39	22°44	16° 5	17°39	8° 3	4°55	W18
T 19	19 47 34	27° 0'42	0♓ 2	8° 6	16° 0	24°15	9°15	8°29	27° 5	1°39	22°43	16° 2	17°36	8°10	4°58	T 19
F 20	19 51 31	27°57'57	13°36	9°44	17° 8	24°58	9°29	8°25	27° 6	1°40	22°42	16°D 1	17°33	8°17	5° 1	F 20
S 21	19 55 28	28°55'11	26°43	11°25	18°16	25°40	9°42	8°21	27° 6	1°40	22°41	16° 1	17°30	8°23	5° 4	S 21
S 22	19 59 24	29°52'26	9♈27	13°10	19°24	26°22	9°56	8°16	27° 7	1°41	22°39	16° 2	17°27	8°30	5° 6	S 22
M23	20 3 21	0♌49'41	21°51	14°58	20°32	27° 5	10° 9	8°12	27° 7	1°41	22°38	16° 3	17°23	8°37	5° 9	M23
T 24	20 7 17	1°46'56	4♉ 0	16°48	21°40	27°47	10°23	8° 7	27° 8	1°41	22°37	16°R 4	17°20	8°44	5°12	T 24
W25	20 11 14	2°44'12	15°58	18°42	22°49	28°29	10°36	8° 3	27° 8	1°42	22°36	16° 3	17°17	8°50	5°14	W25
T 26	20 15 10	3°41'28	27°51	20°38	23°57	29°11	10°49	7°59	27° 8	1°42	22°34	16° 0	17°14	8°57	5°17	T 26
F 27	20 19 7	4°38'44	9♊43	22°37	25° 6	29°53	11° 3	7°54	27° 9	1°42	22°33	15°55	17°11	9° 4	5°19	F 27
S 28	20 23 3	5°36'01	21°38	24°38	26°15	0♋35	11°16	7°50	27° 9	1°43	22°32	15°49	17° 7	9°10	5°21	S 28
S 29	20 27 0	6°33'18	3♋39	26°41	27°24	1°17	11°29	7°45	27° 9	1°43	22°30	15°43	17° 4	9°17	5°24	S 29
M30	20 30 57	7°30'36	15°48	28°45	28°33	1°59	11°42	7°41	27° 9	1°43	22°29	15°36	17° 1	9°24	5°26	M30
T 31	20 34 53	8♌27'53	28♋ 7	0♌52	29♊42	2♋40	11♋56	7♒36	27♈ 9	1♉43	22♒28	15♍29	16♍58	9♊31	5♊28	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	22n57	18n14	4s59	18n40	4s13	16n36	2s36	21n54	0s 7	22n54	0s18	17s55	0s12	9n40	0s38	10n28	1s31	18s56	5s29	4n54	4n30	16n16	17n19	3s35
M 2	22 52	18 23	4 44	18 47	4 8	16 52	2 36	22 0	0 6	22 54	0 18	17 56	0 12	9 40	0 38	10 29	1 31	18 57	5 29	4 58	4 31	16 16	17 19	3 35
T 3	22 47	17 42	4 16	18 55	4 3	17 6	2 36	22 7	0 6	22 53	0 18	17 57	0 12	9 41	0 38	10 29	1 31	18 57	5 29	5 3	4 33	16 17	17 19	3 36
W 4	22 42	16 11	3 36	19 3	3 57	17 21	2 35	22 13	0 5	22 53	0 18	17 58	0 12	9 41	0 38	10 29	1 31	18 57	5 29	5 6	4 34	16 18	17 20	3 36
T 5	22 37	13 54	2 46	19 13	3 50	17 35	2 35	22 19	0 4	22 52	0 18	17 59	0 12	9 42	0 38	10 30	1 31	18 58	5 30	5 9	4 35	16 19	17 20	3 36
F 6	22 31	10 56	1 46	19 23	3 42	17 49	2 34	22 24	0 4	22 52	0 18	18 0	0 12	9 42	0 38	10 30	1 31	18 58	5 30	5 11	4 36	16 20	17 21	3 36
S 7	22 24	7 24	0 40	19 34	3 34	18 3	2 34	22 30	0 3	22 51	0 18	18 2	0 12	9 43	0 39	10 30	1 31	18 59	5 30	5 11	4 38	16 21	17 21	3 36
S 8	22 17	3 28	0n30	19 45	3 25	18 16	2 33	22 35	0 2	22 51	0 17	18 3	0 13	9 43	0 39	10 30	1 31	19 0	5 30	5 11	4 39	16 22	17 21	3 37
M 9	22 10	0s44	1 39	19 57	3 16	18 29	2 32	22 40	0 1	22 50	0 17	18 4	0 13	9 43	0 39	10 31	1 31	19 0	5 30	5 11	4 40	16 23	17 22	3 37
T 10	22 3	4 59	2 45	20 9	3 6	18 42	2 31	22 44	0 1	22 49	0 17	18 5	0 13	9 44	0 39	10 31	1 31	19 1	5 30	5 11	4 41	16 24	17 22	3 37
W11	21 55	9 4	3 42	20 21	2 55	18 54	2 30	22 49	0n 0	22 49	0 17	18 6	0 13	9 44	0 39	10 31	1 32	19 1	5 31	5 11	4 43	16 25	17 22	3 37
T 12	21 47	12 43	4 27	20 33	2 44	19 6	2 28	22 53	0 1	22 48	0 17	18 7	0 13	9 44	0 39	10 31	1 32	19 2	5 31	5 12	4 44	16 26	17 23	3 37
F 13	21 38	15 39	4 56	20 45	2 33	19 17	2 27	22 57	0 2	22 47	0 17	18 8	0 13	9 45	0 39	10 32	1 32	19 2	5 31	5 14	4 45	16 27	17 23	3 38
S 14	21 29	17 37	5 6	20 57	2 22	19 29	2 26	23 1	0 2	22 47	0 17	18 10	0 13	9 45	0 39	10 32	1 32	19 3	5 31	5 17	4 46	16 27	17 23	3 38
S 15	21 19	18 23	4 55	21 8	2 10	19 39	2 24	23 5	0 3	22 46	0 17	18 11	0 13	9 45	0 39	10 32	1 32	19 3	5 31	5 20	4 47	16 28	17 24	3 38
M16	21 10	17 53	4 24	21 18	1 57	19 50	2 22	23 8	0 4	22 45	0 17	18 12	0 13	9 46	0 39	10 32	1 32	19 4	5 31	5 23	4 49	16 29	17 24	3 38
T 17	21 0	16 11	3 35	21 28	1 45	19 59	2 21	23 11	0 4	22 44	0 17	18 13	0 13	9 46	0 39	10 32	1 32	19 4	5 32	5 26	4 50	16 30	17 24	3 39
W18	20 49	13 29	2 34	21 36	1 33	20 9	2 19	23 14	0 5	22 43	0 17	18 14	0 14	9 46	0 39	10 32	1 32	19 5	5 32	5 28	4 51	16 31	17 24	3 39
T 19	20 38	10 4	1 25	21 44	1 20	20 18	2 17	23 17	0 6	22 42	0 17	18 15	0 14	9 46	0 39	10 33	1 32	19 5	5 32	5 29	4 52	16 32	17 25	3 39
F 20	20 27	6 13	0 13	21 50	1 7	20 26	2 15	23 19	0 7	22 42	0 16	18 17	0 14	9 46	0 39	10 33	1 32	19 6	5 32	5 29	4 54	16 33	17 25	3 39
S 21	20 16	2 11	0s58	21 55	0 55	20 35	2 13	23 21	0 7	22 41	0 16	18 18	0 14	9 47	0 39	10 33	1 32	19 6	5 32	5 29	4 55	16 34	17 25	3 40
S 22	20 4	1n50	2 3	21 58	0 42	20 42	2 11	23 23	0 8	22 40	0 16	18 19	0 14	9 47	0 39	10 33	1 32	19 7	5 32	5 29	4 56	16 35	17 25	3 40
M23	19 52	5 40	3 1	21 59	0 30	20 49	2 9	23 25	0 9	22 39	0 16	18 20	0 14	9 47	0 39	10 33	1 32	19 8	5 32	5 28	4 57	16 35	17 26	3 40
T 24	19 39	9 10	3 50	21 58	0 17	20 56	2 7	23 27	0 10	22 38	0 16	18 22	0 14	9 47	0 39	10 33	1 32	19 8	5 33	5 28	4 59	16 36	17 26	3 40
W25	19 26	12 15	4 28	21 55	0 5	21 2	2 5	23 28	0 10	22 37	0 16	18 23	0 14	9 47	0 39	10 33	1 32	19 9	5 33	5 28	5 0	16 37	17 26	3 41
T 26	19 13	14 47	4 54	21 50	0n 6	21 8	2 2	23 29	0 11	22 36	0 16	18 24	0 14	9 47	0 39	10 33	1 32	19 9	5 33	5 30	5 1	16 38	17 26	3 41
F 27	19 0	16 43	5 8	21 42	0 18	21 13	2 0	23 30	0 12	22 35	0 16	18 25	0 14	9 47	0 39	10 33	1 32	19 10	5 33	5 31	5 2	16 39	17 26	3 41
S 28	18 46	17 55	5 8	21 32	0 28	21 18	1 58	23 31	0 13	22 34	0 16	18 26	0 14	9 47	0 39	10 33	1 32	19 10	5 33	5 34	5 3	16 40	17 27	3 41
S 29	18 32	18 21	4 54	21 20	0 39	21 22	1 55	23 31	0 13	22 33	0 16	18 28	0 14	9 48	0 39	10 33	1 33	19 11	5 33	5 36	5 5	16 41	17 27	3 42
M30	18 17	17 56	4 28	21 5	0 48	21 25	1 53	23 31	0 14	22 32	0 16	18 29	0 15	9 48	0 39	10 33	1 33	19 11	5 33	5 39	5 6	16 41	17 27	3 42
T 31	18n 3	16n41	3s48	20n47	0n57	21n28	1s50	23n32	0n15	22n31	0s16	18s30	0s15	9n48	0s39	10n33	1s33	19s12	5s33	5n41	5n 7	16n42	17n27	3s42

Julian Day Number = 2824638.5, Delta T = 57m13s
Ecliptic obliquity = 23°18'15, Nutation = - 0°00'03, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°02'27, Lahiri = 38°09'28

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ASTRODIENST EPHEMERIS for the year 3021
geocentric

AUGUST 3021 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	20 38 50	9♌25'11	10♌38	2♌59	0♋51	3♋22	12♋ 9	7°R32	27♈ 9	1♉43	22°R26	15°R24	16♍55	9♊37	5♊31	W 1
T 2	20 42 46	10°22'30	23°20	5° 7	2° 0	4° 4	12°22	7♒27	27°R 9	1°43	22♒25	15♍21	16°52	9°44	5°33	T 2
F 3	20 46 43	11°19'48	6♍15	7°15	3°10	4°45	12°35	7°23	27° 9	1°43	22°24	15°19	16°48	9°51	5°35	F 3
S 4	20 50 39	12°17'07	19°22	9°24	4°19	5°27	12°48	7°19	27° 9	1°R43	22°22	15°D18	16°45	9°57	5°37	S 4
S 5	20 54 36	13°14'26	2♎41	11°32	5°28	6° 8	13° 1	7°14	27° 9	1°43	22°21	15°19	16°42	10° 4	5°39	S 5
M 6	20 58 32	14°11'45	16°14	13°40	6°38	6°49	13°13	7°10	27° 9	1°43	22°20	15°21	16°39	10°11	5°41	M 6
T 7	21 2 29	15° 9'04	29°59	15°48	7°48	7°31	13°26	7° 5	27° 9	1°43	22°18	15°22	16°36	10°18	5°43	T 7
W 8	21 6 26	16° 6'24	13♏59	17°55	8°57	8°12	13°39	7° 1	27° 8	1°43	22°17	15°R23	16°33	10°24	5°45	W 8
T 9	21 10 22	17° 3'43	28°10	20° 0	10° 7	8°53	13°52	6°57	27° 8	1°43	22°15	15°22	16°29	10°31	5°47	T 9
F 10	21 14 19	18° 1'03	12♐31	22° 5	11°17	9°34	14° 4	6°52	27° 8	1°43	22°14	15°21	16°26	10°38	5°49	F 10
S 11	21 18 15	18°58'24	27° 0	24° 8	12°27	10°15	14°17	6°48	27° 7	1°43	22°13	15°18	16°23	10°45	5°50	S 11
S 12	21 22 12	19°55'44	11♑31	26°10	13°37	10°56	14°29	6°44	27° 7	1°42	22°11	15°15	16°20	10°51	5°52	S 12
M13	21 26 8	20°53'06	25°59	28°11	14°47	11°37	14°42	6°39	27° 6	1°42	22°10	15°11	16°17	10°58	5°54	M13
T 14	21 30 5	21°50'27	10♒19	0♍10	15°58	12°18	14°54	6°35	27° 6	1°42	22° 8	15° 8	16°13	11° 5	5°55	T 14
W15	21 34 1	22°47'49	24°24	2° 8	17° 8	12°59	15° 7	6°31	27° 5	1°42	22° 7	15° 6	16°10	11°11	5°57	W15
T 16	21 37 58	23°45'12	8♓10	4° 3	18°18	13°39	15°19	6°27	27° 4	1°41	22° 6	15° 5	16° 7	11°18	5°58	T 16
F 17	21 41 55	24°42'36	21°36	5°58	19°29	14°20	15°31	6°23	27° 4	1°41	22° 4	15°D 5	16° 4	11°25	6° 0	F 17
S 18	21 45 51	25°40'00	4♈40	7°50	20°39	15° 0	15°43	6°19	27° 3	1°40	22° 3	15° 6	16° 1	11°32	6° 1	S 18
S 19	21 49 48	26°37'26	17°24	9°41	21°50	15°41	15°55	6°15	27° 2	1°40	22° 2	15° 7	15°58	11°38	6° 2	S 19
M20	21 53 44	27°34'52	29°49	11°31	23° 1	16°21	16° 7	6°11	27° 1	1°39	22° 0	15° 9	15°54	11°45	6° 4	M20
T 21	21 57 41	28°32'20	12♉ 0	13°19	24°12	17° 2	16°19	6° 7	27° 0	1°39	21°59	15°10	15°51	11°52	6° 5	T 21
W22	22 1 37	29°29'49	24° 1	15° 5	25°22	17°42	16°31	6° 3	26°59	1°38	21°57	15°11	15°48	11°58	6° 6	W22
T 23	22 5 34	0♍27'19	5♊55	16°49	26°33	18°22	16°43	5°59	26°58	1°38	21°56	15°R11	15°45	12° 5	6° 7	T 23
F 24	22 9 30	1°24'50	17°48	18°32	27°44	19° 2	16°55	5°55	26°57	1°37	21°55	15°10	15°42	12°12	6° 8	F 24
S 25	22 13 27	2°22'22	29°45	20°14	28°56	19°42	17° 6	5°51	26°56	1°37	21°53	15° 9	15°38	12°19	6° 9	S 25
S 26	22 17 24	3°19'56	11♋49	21°54	0♌ 7	20°23	17°18	5°48	26°55	1°36	21°52	15° 7	15°35	12°25	6°10	S 26
M27	22 21 20	4°17'31	24° 3	23°32	1°18	21° 2	17°29	5°44	26°54	1°35	21°51	15° 6	15°32	12°32	6°11	M27
T 28	22 25 17	5°15'07	6♌32	25° 9	2°29	21°42	17°41	5°41	26°53	1°34	21°49	15° 4	15°29	12°39	6°12	T 28
W29	22 29 13	6°12'45	19°15	26°44	3°41	22°22	17°52	5°37	26°52	1°34	21°48	15° 3	15°26	12°46	6°12	W29
T 30	22 33 10	7°10'23	2♍15	28°18	4°52	23° 2	18° 3	5°34	26°50	1°33	21°47	15° 3	15°23	12°52	6°13	T 30
F 31	22 37 6	8♍ 8'03	15♍31	29♍50	6♌ 4	23♋42	18♋14	5♒30	26♈49	1♉32	21♒45	15°D 3	15♍19	12♊59	6♊14	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	17n48	14n37	2s58	20n27	1n 5	21n31	1s47	23n31	0n16	22n30	0s16	18s31	0s15	9n48	0s39	10n33	1s33	19s12	5s34	5n43	5n 8	16n43	17n27	3s42
T 2	17 32	11 49	1 57	20 4	1 13	21 33	1 45	23 31	0 16	22 29	0 15	18 33	0 15	9 48	0 39	10 33	1 33	19 13	5 34	5 45	5 10	16 44	17 27	3 43
F 3	17 17	8 24	0 49	19 39	1 20	21 34	1 42	23 30	0 17	22 27	0 15	18 34	0 15	9 47	0 39	10 33	1 33	19 14	5 34	5 45	5 11	16 45	17 27	3 43
S 4	17 1	4 32	0n22	19 11	1 26	21 35	1 39	23 29	0 18	22 26	0 15	18 35	0 15	9 47	0 39	10 33	1 33	19 14	5 34	5 46	5 12	16 46	17 27	3 43
S 5	16 45	0 22	1 34	18 41	1 31	21 35	1 36	23 28	0 19	22 25	0 15	18 36	0 15	9 47	0 39	10 33	1 33	19 15	5 34	5 45	5 13	16 47	17 27	3 44
M 6	16 29	3s52	2 41	18 9	1 36	21 35	1 33	23 27	0 19	22 24	0 15	18 37	0 15	9 47	0 39	10 33	1 33	19 15	5 34	5 45	5 15	16 47	17 28	3 44
T 7	16 12	7 58	3 40	17 35	1 39	21 34	1 30	23 26	0 20	22 23	0 15	18 39	0 15	9 47	0 39	10 33	1 33	19 16	5 34	5 44	5 16	16 48	17 28	3 44
W 8	15 55	11 41	4 28	17 0	1 42	21 33	1 27	23 24	0 21	22 22	0 15	18 40	0 15	9 47	0 39	10 33	1 33	19 16	5 34	5 44	5 17	16 49	17 28	3 44
T 9	15 38	14 46	4 59	16 23	1 44	21 31	1 25	23 22	0 22	22 20	0 15	18 41	0 15	9 47	0 39	10 33	1 33	19 17	5 34	5 44	5 18	16 50	17 28	3 45
F 10	15 21	17 0	5 13	15 44	1 45	21 28	1 22	23 20	0 22	22 19	0 15	18 42	0 16	9 47	0 39	10 33	1 33	19 17	5 34	5 45	5 19	16 51	17 28	3 45
S 11	15 3	18 9	5 7	15 4	1 46	21 25	1 18	23 18	0 23	22 18	0 15	18 43	0 16	9 47	0 39	10 33	1 33	19 18	5 35	5 46	5 21	16 52	17 28	3 45
S 12	14 45	18 8	4 41	14 23	1 46	21 22	1 15	23 15	0 24	22 17	0 15	18 44	0 16	9 46	0 39	10 32	1 33	19 18	5 35	5 47	5 22	16 52	17 28	3 45
M13	14 27	16 56	3 58	13 41	1 45	21 17	1 12	23 13	0 25	22 15	0 15	18 45	0 16	9 46	0 40	10 32	1 33	19 19	5 35	5 48	5 23	16 53	17 28	3 46
T 14	14 9	14 40	3 0	12 58	1 44	21 13	1 9	23 10	0 25	22 14	0 15	18 47	0 16	9 46	0 40	10 32	1 33	19 20	5 35	5 49	5 24	16 54	17 28	3 46
W15	13 50	11 34	1 51	12 15	1 42	21 7	1 6	23 7	0 26	22 13	0 15	18 48	0 16	9 46	0 40	10 32	1 33	19 20	5 35	5 50	5 26	16 55	17 28	3 46
T 16	13 32	7 52	0 38	11 30	1 39	21 1	1 3	23 3	0 27	22 12	0 14	18 49	0 16	9 45	0 40	10 32	1 34	19 21	5 35	5 51	5 27	16 56	17 28	3 47
F 17	13 13	3 52	0s36	10 46	1 36	20 55	1 0	23 0	0 28	22 10	0 14	18 50	0 16	9 45	0 40	10 32	1 34	19 21	5 35	5 51	5 28	16 56	17 28	3 47
S 18	12 54	0n13	1 46	10 1	1 32	20 48	0 57	22 56	0 29	22 9	0 14	18 51	0 16	9 45	0 40	10 31	1 34	19 22	5 35	5 50	5 29	16 57	17 27	3 47
S 19	12 34	4 11	2 49	9 15	1 28	20 40	0 54	22 52	0 29	22 8	0 14	18 52	0 16	9 45	0 40	10 31	1 34	19 22	5 35	5 50	5 30	16 58	17 27	3 48
M20	12 15	7 52	3 42	8 30	1 23	20 32	0 50	22 48	0 30	22 6	0 14	18 53	0 16	9 44	0 40	10 31	1 34	19 23	5 35	5 49	5 32	16 59	17 27	3 48
T 21	11 55	11 9	4 25	7 44	1 18	20 23	0 47	22 44	0 31	22 5	0 14	18 54	0 16	9 44	0 40	10 31	1 34	19 23	5 35	5 49	5 33	17 0	17 27	3 48
W22	11 35	13 54	4 55	6 58	1 13	20 13	0 44	22 40	0 32	22 3	0 14	18 55	0 16	9 44	0 40	10 30	1 34	19 24	5 35	5 49	5 34	17 0	17 27	3 48
T 23	11 15	16 3	5 12	6 12	1 7	20 3	0 41	22 35	0 32	22 2	0 14	18 56	0 17	9 43	0 40	10 30	1 34	19 24	5 35	5 49	5 35	17 1	17 27	3 49
F 24	10 55	17 31	5 16	5 26	1 1	19 53	0 38	22 30	0 33	22 1	0 14	18 57	0 17	9 43	0 40	10 30	1 34	19 25	5 35	5 49	5 37	17 2	17 27	3 49
S 25	10 34	18 12	5 6	4 41	0 54	19 42	0 34	22 26	0 34	21 59	0 14	18 58	0 17	9 42	0 40	10 30	1 34	19 25	5 35	5 49	5 38	17 3	17 27	3 49
S 26	10 14	18 6	4 42	3 55	0 47	19 30	0 31	22 20	0 35	21 58	0 14	18 59	0 17	9 42	0 40	10 29	1 34	19 26	5 36	5 50	5 39	17 4	17 27	3 50
M27	9 53	17 8	4 6	3 10	0 40	19 18	0 28	22 15	0 35	21 57	0 14	19 0	0 17	9 41	0 40	10 29	1 34	19 26	5 36	5 50	5 40	17 4	17 26	3 50
T 28	9 32	15 21	3 17	2 25	0 33	19 5	0 25	22 10	0 36	21 55	0 14	19 1	0 17	9 41	0 40	10 29	1 34	19 27	5 36	5 51	5 41	17 5	17 26	3 50
W29	9 11	12 47	2 18	1 41	0 25	18 52	0 22	22 4	0 37	21 54	0 14	19 2	0 17	9 41	0 40	10 29	1 34	19 27	5 36	5 51	5 43	17 6	17 26	3 51
T 30	8 50	9 31	1 10	0 56	0 17	18 38	0 19	21 58	0 38	21 52	0 13	19 3	0 17	9 40	0 40	10 28	1 34	19 28	5 36	5 52	5 44	17 7	17 26	3 51
F 31	8n28	5n43	0n 3	0n12	0n 9	18n24	0s15	21n52	0n39	21n51	0s13	19s 4	0s17	9n40	0s40	10n28	1s34	19s28	5s36	5n52	5n45	17n 8	17n26	3s51

Julian Day Number = 2824669.5, Delta T = 57m14s
Ecliptic obliquity = 23°18'16, Nutation = - 0°00'03, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°02'31, Lahiri = 38°09'32

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ASTRODIENST EPHEMERIS for the year 3021
geocentric

SEPTEMBER 3021 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	22 41 3	9♍ 5'44	29♍ 3	1♎20	7♌15	24♋21	18♋25	5°R27	26°R48	1°R31	21°R44	15♍ 3	15♍16	13♊ 6	6♊14	S 1
S 2	22 44 59	10° 3'25	12♎47	2°49	8°27	25° 1	18°36	5♒24	26♈46	1♉30	21♒43	15° 3	15°13	13°12	6°15	S 2
M 3	22 48 56	11° 1'08	26°43	4°17	9°39	25°40	18°47	5°20	26°45	1°29	21°41	15° 4	15°10	13°19	6°15	M 3
T 4	22 52 52	11°58'52	10♏48	5°43	10°51	26°20	18°58	5°17	26°43	1°29	21°40	15° 4	15° 7	13°26	6°16	T 4
W 5	22 56 49	12°56'37	24°58	7° 7	12° 2	26°59	19° 9	5°14	26°42	1°28	21°39	15° 4	15° 4	13°33	6°16	W 5
T 6	23 0 46	13°54'23	9♐12	8°29	13°14	27°38	19°19	5°11	26°40	1°27	21°37	15° 4	15° 0	13°39	6°16	T 6
F 7	23 4 42	14°52'10	23°26	9°50	14°26	28°17	19°30	5° 8	26°39	1°26	21°36	15° 4	14°57	13°46	6°17	F 7
S 8	23 8 39	15°49'58	7♑38	11°10	15°38	28°56	19°40	5° 5	26°37	1°25	21°35	15° 4	14°54	13°53	6°17	S 8
S 9	23 12 35	16°47'47	21°46	12°27	16°50	29°35	19°51	5° 3	26°35	1°23	21°34	15° 4	14°51	14° 0	6°17	S 9
M10	23 16 32	17°45'38	5♒47	13°43	18° 3	0♌14	20° 1	5° 0	26°34	1°22	21°33	15° 4	14°48	14° 6	6°R17	M10
T 11	23 20 28	18°43'29	19°38	14°56	19°15	0°53	20°11	4°57	26°32	1°21	21°31	15° 5	14°44	14°13	6°17	T 11
W12	23 24 25	19°41'22	3♓17	16° 8	20°27	1°32	20°21	4°55	26°30	1°20	21°30	15° 5	14°41	14°20	6°17	W12
T 13	23 28 21	20°39'16	16°42	17°18	21°39	2°11	20°31	4°52	26°28	1°19	21°29	15°R 5	14°38	14°26	6°17	T 13
F 14	23 32 18	21°37'11	29°52	18°26	22°52	2°49	20°41	4°50	26°27	1°18	21°28	15° 5	14°35	14°33	6°16	F 14
S 15	23 36 15	22°35'08	12♈45	19°32	24° 4	3°28	20°50	4°48	26°25	1°17	21°27	15° 4	14°32	14°40	6°16	S 15
S 16	23 40 11	23°33'06	25°22	20°35	25°17	4° 6	21° 0	4°46	26°23	1°15	21°26	15° 3	14°29	14°47	6°16	S 16
M17	23 44 8	24°31'07	7♉45	21°36	26°30	4°45	21° 9	4°44	26°21	1°14	21°24	15° 2	14°25	14°53	6°15	M17
T 18	23 48 4	25°29'09	19°55	22°34	27°42	5°23	21°19	4°42	26°19	1°13	21°23	15° 1	14°22	15° 0	6°15	T 18
W19	23 52 1	26°27'13	1♊55	23°30	28°55	6° 1	21°28	4°40	26°17	1°12	21°22	15° 0	14°19	15° 7	6°15	W19
T 20	23 55 57	27°25'18	13°50	24°22	0♍ 8	6°40	21°37	4°38	26°15	1°10	21°21	14°59	14°16	15°13	6°14	T 20
F 21	23 59 54	28°23'26	25°43	25°12	1°21	7°18	21°46	4°36	26°13	1° 9	21°20	14°D58	14°13	15°20	6°13	F 21
S 22	0 3 50	29°21'35	7♋39	25°58	2°33	7°56	21°55	4°34	26°11	1° 8	21°19	14°58	14° 9	15°27	6°13	S 22
S 23	0 7 47	0♎19'47	19°43	26°41	3°46	8°34	22° 3	4°33	26° 9	1° 6	21°18	14°59	14° 6	15°34	6°12	S 23
M24	0 11 43	1°18'00	1♌58	27°20	5° 0	9°12	22°12	4°31	26° 7	1° 5	21°17	15° 0	14° 3	15°40	6°11	M24
T 25	0 15 40	2°16'15	14°30	27°55	6°13	9°49	22°21	4°30	26° 5	1° 3	21°16	15° 2	14° 0	15°47	6°10	T 25
W26	0 19 37	3°14'32	27°22	28°26	7°26	10°27	22°29	4°29	26° 2	1° 2	21°15	15° 3	13°57	15°54	6° 9	W26
T 27	0 23 33	4°12'51	10♍34	28°53	8°39	11° 5	22°37	4°28	26° 0	1° 1	21°14	15°R 4	13°54	16° 1	6° 8	T 27
F 28	0 27 30	5°11'12	24° 9	29°14	9°52	11°42	22°45	4°26	25°58	0°59	21°13	15° 3	13°50	16° 7	6° 7	F 28
S 29	0 31 26	6° 9'35	8♎ 4	29°30	11° 5	12°20	22°53	4°25	25°56	0°58	21°12	15° 2	13°47	16°14	6° 6	S 29
S 30	0 35 23	7♎ 7'59	22♎15	29♎41	12♍19	12♌57	23♋ 1	4♒25	25♈54	0♉56	21♒11	15♍ 0	13♍44	16♊21	6♊ 5	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	8n 7	1n33	1n17	0s31	0n 1	18n 9	0s12	21n46	0n39	21n50	0s13	19s 5	0s17	9n39	0s40	10n28	1s34	19s29	5s36	5n52	5n46	17n 8	17n25	3s52
S 2	7 45	2s45	2 28	1 14	0s 8	17 54	0 9	21 40	0 40	21 48	0 13	19 6	0 17	9 39	0 40	10 27	1 34	19 29	5 36	5 51	5 48	17 9	17 25	3 52
M 3	7 24	6 58	3 31	1 56	0 16	17 38	0 6	21 34	0 41	21 47	0 13	19 6	0 17	9 38	0 40	10 27	1 34	19 29	5 36	5 51	5 49	17 10	17 25	3 52
T 4	7 2	10 49	4 22	2 38	0 25	17 22	0 3	21 27	0 42	21 45	0 13	19 7	0 17	9 38	0 40	10 27	1 34	19 30	5 36	5 51	5 50	17 11	17 25	3 52
W 5	6 40	14 5	4 58	3 20	0 34	17 5	0 0	21 20	0 42	21 44	0 13	19 8	0 17	9 37	0 40	10 26	1 35	19 30	5 36	5 51	5 51	17 11	17 25	3 53
T 6	6 18	16 30	5 15	4 0	0 43	16 48	0n 3	21 13	0 43	21 42	0 13	19 9	0 17	9 36	0 40	10 26	1 35	19 31	5 36	5 51	5 52	17 12	17 24	3 53
F 7	5 56	17 55	5 14	4 41	0 52	16 30	0 6	21 6	0 44	21 41	0 13	19 10	0 18	9 36	0 40	10 25	1 35	19 31	5 36	5 51	5 54	17 13	17 24	3 53
S 8	5 33	18 13	4 53	5 20	1 1	16 12	0 9	20 59	0 45	21 40	0 13	19 10	0 18	9 35	0 40	10 25	1 35	19 32	5 36	5 51	5 55	17 14	17 24	3 54
S 9	5 11	17 22	4 14	5 59	1 11	15 53	0 12	20 52	0 46	21 38	0 13	19 11	0 18	9 35	0 40	10 25	1 35	19 32	5 36	5 51	5 56	17 14	17 23	3 54
M10	4 49	15 28	3 21	6 36	1 20	15 34	0 15	20 44	0 46	21 37	0 13	19 12	0 18	9 34	0 40	10 24	1 35	19 32	5 36	5 51	5 57	17 15	17 23	3 54
T 11	4 26	12 41	2 16	7 14	1 29	15 15	0 18	20 37	0 47	21 35	0 13	19 12	0 18	9 33	0 40	10 24	1 35	19 33	5 36	5 51	5 59	17 16	17 23	3 55
W12	4 4	9 14	1 5	7 50	1 38	14 55	0 20	20 29	0 48	21 34	0 13	19 13	0 18	9 33	0 40	10 23	1 35	19 33	5 36	5 51	6 0	17 17	17 22	3 55
T 13	3 41	5 21	0s 9	8 25	1 48	14 34	0 23	20 21	0 49	21 33	0 12	19 14	0 18	9 32	0 40	10 23	1 35	19 34	5 36	5 51	6 1	17 17	17 22	3 55
F 14	3 18	1 18	1 21	8 59	1 57	14 14	0 26	20 13	0 49	21 31	0 12	19 14	0 18	9 31	0 40	10 22	1 35	19 34	5 36	5 51	6 2	17 18	17 22	3 56
S 15	2 56	2n45	2 27	9 33	2 6	13 52	0 29	20 5	0 50	21 30	0 12	19 15	0 18	9 31	0 40	10 22	1 35	19 34	5 36	5 51	6 3	17 19	17 21	3 56
S 16	2 33	6 34	3 25	10 5	2 15	13 31	0 31	19 57	0 51	21 28	0 12	19 16	0 18	9 30	0 40	10 22	1 35	19 35	5 36	5 51	6 5	17 20	17 21	3 56
M17	2 10	10 2	4 12	10 36	2 24	13 9	0 34	19 49	0 52	21 27	0 12	19 16	0 18	9 29	0 40	10 21	1 35	19 35	5 36	5 52	6 6	17 20	17 21	3 57
T 18	1 47	13 1	4 46	11 6	2 33	12 47	0 37	19 40	0 53	21 26	0 12	19 17	0 18	9 29	0 40	10 21	1 35	19 35	5 36	5 52	6 7	17 21	17 20	3 57
W19	1 24	15 24	5 8	11 35	2 42	12 24	0 39	19 31	0 53	21 24	0 12	19 17	0 18	9 28	0 40	10 20	1 35	19 36	5 36	5 53	6 8	17 22	17 20	3 57
T 20	1 1	17 6	5 16	12 2	2 50	12 1	0 42	19 23	0 54	21 23	0 12	19 18	0 18	9 27	0 40	10 20	1 35	19 36	5 36	5 53	6 10	17 23	17 20	3 57
F 21	0 38	18 4	5 11	12 28	2 59	11 37	0 44	19 14	0 55	21 22	0 12	19 18	0 18	9 26	0 40	10 19	1 35	19 36	5 36	5 53	6 11	17 23	17 19	3 58
S 22	0 15	18 14	4 52	12 53	3 7	11 14	0 46	19 5	0 56	21 20	0 12	19 19	0 18	9 26	0 40	10 19	1 35	19 37	5 36	5 53	6 12	17 24	17 19	3 58
S 23	0s 8	17 35	4 20	13 15	3 15	10 50	0 49	18 56	0 57	21 19	0 12	19 19	0 18	9 25	0 40	10 18	1 35	19 37	5 36	5 53	6 13	17 25	17 18	3 58
M24	0 31	16 6	3 36	13 36	3 22	10 25	0 51	18 47	0 57	21 18	0 12	19 19	0 19	9 24	0 40	10 18	1 35	19 37	5 36	5 53	6 14	17 25	17 18	3 59
T 25	0 54	13 49	2 41	13 56	3 29	10 1	0 53	18 37	0 58	21 16	0 12	19 20	0 19	9 23	0 40	10 17	1 35	19 38	5 36	5 52	6 16	17 26	17 17	3 59
W26	1 17	10 49	1 36	14 13	3 35	9 36	0 56	18 28	0 59	21 15	0 11	19 20	0 19	9 23	0 40	10 17	1 35	19 38	5 36	5 51	6 17	17 27	17 17	3 59
T 27	1 40	7 11	0 25	14 28	3 41	9 10	0 58	18 19	1 0	21 14	0 11	19 20	0 19	9 22	0 40	10 16	1 35	19 38	5 36	5 51	6 18	17 28	17 17	4 0
F 28	2 3	3 5	0n50	14 40	3 47	8 45	1 0	18 9	1 1	21 13	0 11	19 21	0 19	9 21	0 40	10 16	1 35	19 38	5 36	5 51	6 19	17 28	17 16	4 0
S 29	2 26	1s17	2 3	14 51	3 51	8 19	1 2	17 59	1 1	21 11	0 11	19 21	0 19	9 20	0 40	10 15	1 35	19 39	5 36	5 52	6 21	17 29	17 16	4 0
S 30	2s49	5s40	3n11	14s58	3s55	7n53	1n 4	17n50	1n 2	21n10	0s11	19s21	0s19	9n19	0s40	10n15	1s35	19s39	5s36	5n53	6n22	17n30	17n15	4s 1

Julian Day Number = 2824700.5, Delta T = 57m14s
Ecliptic obliquity = 23°18'17, Nutation = - 0°00'04, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°02'36, Lahiri = 38°09'36

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ASTRODIENST EPHEMERIS for the year 3021
geocentric

OCTOBER 3021 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	0 39 19	8♎ 6'25	6♏40	29°R45	13♍32	13♌34	23♋ 9	4°R24	25°R51	0°R55	21°R11	14°R57	13♍41	16♊27	6°R 4	M 1
T 2	0 43 16	9° 4'53	21°11	29♎44	14°46	14°12	23°16	4♒23	25♈49	0♉53	21♒10	14♍54	13°38	16°34	6♊ 3	T 2
W 3	0 47 12	10° 3'22	5♐43	29°36	15°59	14°49	23°24	4°22	25°47	0°52	21° 9	14°51	13°35	16°41	6° 2	W 3
T 4	0 51 9	11° 1'53	20° 9	29°21	17°13	15°26	23°31	4°22	25°44	0°50	21° 8	14°48	13°31	16°48	6° 0	T 4
F 5	0 55 6	12° 0'26	4♑28	28°59	18°26	16° 3	23°38	4°22	25°42	0°49	21° 7	14°47	13°28	16°54	5°59	F 5
S 6	0 59 2	12°59'00	18°34	28°30	19°40	16°40	23°45	4°21	25°40	0°47	21° 7	14°D47	13°25	17° 1	5°57	S 6
S 7	1 2 59	13°57'36	2♒27	27°54	20°54	17°16	23°52	4°21	25°37	0°45	21° 6	14°48	13°22	17° 8	5°56	S 7
M 8	1 6 55	14°56'13	16° 7	27°12	22° 7	17°53	23°58	4°21	25°35	0°44	21° 5	14°49	13°19	17°14	5°54	M 8
T 9	1 10 52	15°54'52	29°34	26°23	23°21	18°30	24° 5	4°D21	25°33	0°42	21° 5	14°51	13°15	17°21	5°53	T 9
W10	1 14 48	16°53'32	12♓48	25°28	24°35	19° 6	24°11	4°21	25°30	0°41	21° 4	14°R52	13°12	17°28	5°51	W10
T 11	1 18 45	17°52'14	25°49	24°28	25°49	19°43	24°17	4°21	25°28	0°39	21° 3	14°51	13° 9	17°35	5°49	T 11
F 12	1 22 41	18°50'58	8♈38	23°25	27° 3	20°19	24°23	4°21	25°26	0°37	21° 3	14°49	13° 6	17°41	5°47	F 12
S 13	1 26 38	19°49'44	21°15	22°19	28°17	20°55	24°29	4°22	25°23	0°36	21° 2	14°45	13° 3	17°48	5°46	S 13
S 14	1 30 35	20°48'31	3♉41	21°12	29°31	21°31	24°35	4°22	25°21	0°34	21° 1	14°40	13° 0	17°55	5°44	S 14
M15	1 34 31	21°47'21	15°56	20° 5	0♎45	22° 7	24°40	4°23	25°18	0°32	21° 1	14°33	12°56	18° 2	5°42	M15
T 16	1 38 28	22°46'13	28° 2	19° 1	1°59	22°43	24°46	4°24	25°16	0°31	21° 0	14°26	12°53	18° 8	5°40	T 16
W17	1 42 24	23°45'07	10♊ 0	18° 2	3°13	23°19	24°51	4°24	25°14	0°29	21° 0	14°19	12°50	18°15	5°38	W17
T 18	1 46 21	24°44'03	21°53	17° 8	4°27	23°55	24°56	4°25	25°11	0°28	20°59	14°14	12°47	18°22	5°36	T 18
F 19	1 50 17	25°43'02	3♋45	16°22	5°41	24°30	25° 1	4°26	25° 9	0°26	20°59	14° 9	12°44	18°28	5°34	F 19
S 20	1 54 14	26°42'02	15°39	15°44	6°55	25° 6	25° 6	4°27	25° 6	0°24	20°59	14° 7	12°41	18°35	5°32	S 20
S 21	1 58 10	27°41'05	27°40	15°15	8°10	25°41	25°10	4°28	25° 4	0°23	20°58	14°D 6	12°37	18°42	5°29	S 21
M22	2 2 7	28°40'10	9♌52	14°57	9°24	26°17	25°15	4°30	25° 1	0°21	20°58	14° 7	12°34	18°49	5°27	M22
T 23	2 6 3	29°39'17	22°22	14°D50	10°38	26°52	25°19	4°31	24°59	0°19	20°58	14° 8	12°31	18°55	5°25	T 23
W24	2 10 0	0♏38'27	5♍13	14°53	11°53	27°27	25°23	4°33	24°57	0°18	20°57	14° 9	12°28	19° 2	5°23	W24
T 25	2 13 57	1°37'38	18°29	15° 6	13° 7	28° 2	25°27	4°34	24°54	0°16	20°57	14°R 9	12°25	19° 9	5°20	T 25
F 26	2 17 53	2°36'52	2♎12	15°30	14°22	28°37	25°30	4°36	24°52	0°14	20°57	14° 8	12°21	19°15	5°18	F 26
S 27	2 21 50	3°36'08	16°21	16° 4	15°36	29°12	25°34	4°38	24°50	0°12	20°57	14° 4	12°18	19°22	5°15	S 27
S 28	2 25 46	4°35'26	0♏53	16°46	16°51	29°46	25°37	4°39	24°47	0°11	20°56	13°58	12°15	19°29	5°13	S 28
M29	2 29 43	5°34'47	15°43	17°37	18° 5	0♍21	25°40	4°41	24°45	0° 9	20°56	13°51	12°12	19°36	5°10	M29
T 30	2 33 39	6°34'09	0♐41	18°36	19°20	0°55	25°43	4°43	24°42	0° 8	20°56	13°43	12° 9	19°42	5° 8	T 30
W31	2 37 36	7♏33'33	15♐39	19♎41	20♎35	1♍30	25♋46	4♒46	24♈40	0♉ 6	20♒56	13♍35	12♍ 6	19♊49	5♊ 5	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	3s12	9s47	4n 7	15s 2	3s58	7n27	1n 6	17n40	1n 3	21n 9	0s11	19s22	0s19	9n18	0s40	10n14	1s35	19s39	5s36	5n54	6n23	17n30	17n15	4s 1
T 2	3 35	13 20	4 47	15 4	4 0	7 0	1 7	17 30	1 4	21 8	0 11	19 22	0 19	9 18	0 40	10 13	1 35	19 39	5 36	5 55	6 24	17 31	17 14	4 1
W 3	3 58	16 3	5 10	15 2	4 1	6 34	1 9	17 20	1 5	21 7	0 11	19 22	0 19	9 17	0 40	10 13	1 36	19 40	5 35	5 56	6 25	17 32	17 14	4 1
T 4	4 20	17 45	5 12	14 56	4 1	6 7	1 11	17 10	1 6	21 5	0 11	19 22	0 19	9 16	0 40	10 12	1 36	19 40	5 35	5 57	6 27	17 32	17 13	4 2
F 5	4 43	18 19	4 55	14 47	3 59	5 40	1 13	17 0	1 6	21 4	0 11	19 22	0 19	9 15	0 40	10 12	1 36	19 40	5 35	5 58	6 28	17 33	17 13	4 2
S 6	5 6	17 43	4 21	14 33	3 56	5 12	1 14	16 49	1 7	21 3	0 11	19 22	0 19	9 14	0 40	10 11	1 36	19 40	5 35	5 58	6 29	17 34	17 12	4 2
S 7	5 29	16 4	3 32	14 16	3 51	4 45	1 16	16 39	1 8	21 2	0 11	19 23	0 19	9 13	0 40	10 11	1 36	19 41	5 35	5 57	6 30	17 34	17 12	4 3
M 8	5 51	13 31	2 31	13 54	3 44	4 17	1 17	16 29	1 9	21 1	0 11	19 23	0 19	9 13	0 40	10 10	1 36	19 41	5 35	5 57	6 31	17 35	17 11	4 3
T 9	6 14	10 16	1 23	13 29	3 36	3 50	1 18	16 18	1 10	21 0	0 10	19 23	0 19	9 12	0 40	10 10	1 36	19 41	5 35	5 56	6 33	17 36	17 10	4 3
W10	6 36	6 33	0 11	12 59	3 26	3 22	1 20	16 8	1 10	20 59	0 10	19 23	0 19	9 11	0 40	10 9	1 36	19 41	5 35	5 56	6 34	17 36	17 10	4 3
T 11	6 58	2 34	0s59	12 26	3 13	2 54	1 21	15 57	1 11	20 58	0 10	19 23	0 19	9 10	0 40	10 8	1 36	19 41	5 35	5 56	6 35	17 37	17 9	4 4
F 12	7 21	1n28	2 6	11 49	2 59	2 26	1 22	15 46	1 12	20 57	0 10	19 23	0 19	9 9	0 40	10 8	1 36	19 41	5 35	5 57	6 36	17 38	17 9	4 4
S 13	7 43	5 23	3 5	11 10	2 44	1 57	1 23	15 36	1 13	20 56	0 10	19 23	0 20	9 8	0 40	10 7	1 36	19 41	5 35	5 58	6 37	17 38	17 8	4 4
S 14	8 5	9 0	3 55	10 29	2 26	1 29	1 24	15 25	1 14	20 55	0 10	19 23	0 20	9 7	0 40	10 7	1 36	19 42	5 35	6 0	6 39	17 39	17 8	4 4
M15	8 27	12 10	4 32	9 47	2 8	1 1	1 25	15 14	1 15	20 54	0 10	19 22	0 20	9 7	0 40	10 6	1 36	19 42	5 35	6 3	6 40	17 40	17 7	4 5
T 16	8 48	14 47	4 57	9 5	1 48	0 32	1 26	15 3	1 15	20 53	0 10	19 22	0 20	9 6	0 40	10 5	1 36	19 42	5 35	6 6	6 41	17 40	17 6	4 5
W17	9 10	16 44	5 9	8 24	1 28	0 4	1 27	14 52	1 16	20 53	0 10	19 22	0 20	9 5	0 40	10 5	1 36	19 42	5 35	6 8	6 42	17 41	17 6	4 5
T 18	9 32	17 57	5 7	7 44	1 8	0s25	1 28	14 41	1 17	20 52	0 10	19 22	0 20	9 4	0 40	10 4	1 36	19 42	5 35	6 10	6 44	17 42	17 5	4 5
F 19	9 53	18 23	4 52	7 8	0 47	0 54	1 28	14 30	1 18	20 51	0 10	19 22	0 20	9 3	0 40	10 4	1 36	19 42	5 35	6 12	6 45	17 42	17 5	4 6
S 20	10 14	18 1	4 24	6 35	0 27	1 22	1 29	14 19	1 19	20 50	0 10	19 22	0 20	9 2	0 40	10 3	1 36	19 42	5 34	6 13	6 46	17 43	17 4	4 6
S 21	10 36	16 50	3 45	6 6	0 8	1 51	1 30	14 8	1 20	20 49	0 10	19 21	0 20	9 1	0 40	10 3	1 36	19 42	5 34	6 13	6 47	17 44	17 3	4 6
M22	10 56	14 52	2 55	5 42	0n11	2 19	1 30	13 57	1 21	20 49	0 9	19 21	0 20	9 0	0 40	10 2	1 36	19 42	5 34	6 13	6 48	17 44	17 3	4 6
T 23	11 17	12 10	1 55	5 23	0 28	2 48	1 30	13 46	1 21	20 48	0 9	19 21	0 20	9 0	0 40	10 1	1 36	19 42	5 34	6 13	6 50	17 45	17 2	4 7
W24	11 38	8 48	0 48	5 9	0 44	3 17	1 31	13 35	1 22	20 47	0 9	19 21	0 20	8 59	0 40	10 1	1 36	19 42	5 34	6 12	6 51	17 46	17 2	4 7
T 25	11 58	4 53	0n23	5 1	0 58	3 45	1 31	13 23	1 23	20 47	0 9	19 20	0 20	8 58	0 40	10 0	1 36	19 42	5 34	6 12	6 52	17 46	17 1	4 7
F 26	12 19	0 36	1 36	4 59	1 11	4 14	1 31	13 12	1 24	20 46	0 9	19 20	0 20	8 57	0 40	10 0	1 36	19 42	5 34	6 13	6 53	17 47	17 0	4 7
S 27	12 39	3s52	2 44	5 1	1 22	4 42	1 31	13 1	1 25	20 46	0 9	19 19	0 20	8 56	0 40	9 59	1 36	19 42	5 34	6 14	6 54	17 47	17 0	4 8
S 28	12 59	8 13	3 44	5 8	1 32	5 10	1 31	12 50	1 26	20 45	0 9	19 19	0 20	8 55	0 40	9 58	1 36	19 42	5 34	6 16	6 56	17 48	16 59	4 8
M29	13 18	12 8	4 30	5 19	1 41	5 39	1 31	12 38	1 27	20 45	0 9	19 19	0 20	8 54	0 40	9 58	1 36	19 42	5 34	6 19	6 57	17 49	16 58	4 8
T 30	13 38	15 19	4 58	5 35	1 48	6 7	1 31	12 27	1 27	20 44	0 9	19 18	0 20	8 54	0 40	9 57	1 36	19 42	5 34	6 22	6 58	17 49	16 58	4 8
W31	13s57	17s28	5n 5	5s55	1n53	6s35	1n31	12n16	1n28	20n44	0s 9	19s18	0s20	8n53	0s40	9n57	1s36	19s42	5s34	6n25	6n59	17n50	16n57	4s 8

Julian Day Number = 2824730.5, Delta T = 57m15s
Ecliptic obliquity = 23°18'17, Nutation = - 0°00'06, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°02'40, Lahiri = 38°09'40

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ASTRODIENST EPHEMERIS for the year 3021
geocentric

NOVEMBER 3021 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	2 41 32	8♏32'59	0♉27	20♎52	21♎49	2♍ 4	25♋48	4♒48	24°R38	0°R 4	20°R56	13°R28	12♍ 2	19♊56	5°R 3	T 1
F 2	2 45 29	9°32'26	14°59	22° 9	23° 4	2°38	25°51	4°50	24♈35	0♉ 3	20♒56	13♍23	11°59	20° 3	5♊ 0	F 2
S 3	2 49 26	10°31'55	29°11	23°30	24°19	3°12	25°53	4°53	24°33	0° 1	20°D56	13°21	11°56	20° 9	4°57	S 3
S 4	2 53 22	11°31'26	13♒ 2	24°55	25°33	3°46	25°55	4°55	24°31	29♈59	20°56	13°D20	11°53	20°16	4°55	S 4
M 5	2 57 19	12°30'59	26°32	26°23	26°48	4°19	25°56	4°58	24°29	29°58	20°56	13°21	11°50	20°23	4°52	M 5
T 6	3 1 15	13°30'33	9♓44	27°54	28° 3	4°53	25°58	5° 0	24°26	29°56	20°56	13°R21	11°46	20°29	4°49	T 6
W 7	3 5 12	14°30'08	22°39	29°27	29°18	5°27	25°59	5° 3	24°24	29°54	20°56	13°21	11°43	20°36	4°46	W 7
T 8	3 9 8	15°29'46	5♈21	1♏ 2	0♏32	6° 0	26° 0	5° 6	24°22	29°53	20°56	13°19	11°40	20°43	4°44	T 8
F 9	3 13 5	16°29'25	17°52	2°38	1°47	6°33	26° 1	5° 9	24°20	29°51	20°56	13°14	11°37	20°50	4°41	F 9
S 10	3 17 1	17°29'06	0♉13	4°16	3° 2	7° 6	26° 2	5°12	24°18	29°50	20°56	13° 6	11°34	20°56	4°38	S 10
S 11	3 20 58	18°28'49	12°26	5°54	4°17	7°39	26° 3	5°15	24°15	29°48	20°57	12°56	11°31	21° 3	4°35	S 11
M12	3 24 55	19°28'34	24°32	7°33	5°32	8°12	26° 3	5°19	24°13	29°47	20°57	12°44	11°27	21°10	4°32	M12
T 13	3 28 51	20°28'21	6♊32	9°12	6°47	8°44	26°R 3	5°22	24°11	29°45	20°57	12°30	11°24	21°16	4°29	T 13
W14	3 32 48	21°28'10	18°27	10°52	8° 2	9°17	26° 3	5°25	24° 9	29°43	20°57	12°18	11°21	21°23	4°26	W14
T 15	3 36 44	22°28'00	0♋19	12°32	9°17	9°49	26° 3	5°29	24° 7	29°42	20°58	12° 6	11°18	21°30	4°23	T 15
F 16	3 40 41	23°27'53	12° 9	14°12	10°32	10°22	26° 3	5°32	24° 5	29°40	20°58	11°57	11°15	21°37	4°20	F 16
S 17	3 44 37	24°27'48	24° 2	15°51	11°47	10°54	26° 2	5°36	24° 3	29°39	20°58	11°50	11°12	21°43	4°17	S 17
S 18	3 48 34	25°27'45	6♌ 1	17°31	13° 2	11°26	26° 1	5°40	24° 1	29°37	20°59	11°46	11° 8	21°50	4°14	S 18
M19	3 52 30	26°27'44	18°10	19°11	14°17	11°57	26° 0	5°44	23°59	29°36	20°59	11°44	11° 5	21°57	4°11	M19
T 20	3 56 27	27°27'45	0♍35	20°50	15°32	12°29	25°59	5°48	23°57	29°35	21° 0	11°D44	11° 2	22° 4	4° 8	T 20
W21	4 0 24	28°27'48	13°20	22°29	16°47	13° 0	25°57	5°52	23°55	29°33	21° 0	11°R44	10°59	22°10	4° 5	W21
T 22	4 4 20	29°27'54	26°31	24° 7	18° 2	13°32	25°56	5°56	23°53	29°32	21° 1	11°43	10°56	22°17	4° 2	T 22
F 23	4 8 17	0♐28'01	10♎10	25°46	19°18	14° 3	25°54	6° 0	23°52	29°30	21° 1	11°41	10°52	22°24	3°59	F 23
S 24	4 12 13	1°28'10	24°19	27°23	20°33	14°34	25°52	6° 4	23°50	29°29	21° 2	11°36	10°49	22°30	3°56	S 24
S 25	4 16 10	2°28'22	8♏57	29° 1	21°48	15° 5	25°50	6° 9	23°48	29°28	21° 2	11°28	10°46	22°37	3°53	S 25
M26	4 20 6	3°28'35	23°58	0♐38	23° 3	15°35	25°47	6°13	23°46	29°26	21° 3	11°17	10°43	22°44	3°50	M26
T 27	4 24 3	4°28'50	9♐13	2°15	24°18	16° 6	25°45	6°17	23°45	29°25	21° 4	11° 6	10°40	22°51	3°47	T 27
W28	4 27 59	5°29'07	24°30	3°52	25°34	16°36	25°42	6°22	23°43	29°24	21° 4	10°54	10°37	22°57	3°44	W28
T 29	4 31 56	6°29'25	9♑39	5°28	26°49	17° 6	25°39	6°27	23°42	29°22	21° 5	10°44	10°33	23° 4	3°41	T 29
F 30	4 35 53	7♐29'45	24♑30	7♐ 4	28♏ 4	17♍36	25♋36	6♒31	23♈40	29♈21	21♒ 6	10♍37	10♍30	23♊11	3♊38	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
T 1	14s16	18s26	4n53	6s17	1n57	7s 3	1n31	12n 4	1n29	20n44	0s 9	19s17	0s20	8n52	0s40	9n56	1s36	19s42	5s34	6n28	7n 0	17n51	16n56	4s 9	T 1
F 2	14 35	18 9	4 21	6 43	2 0	7 31	1 31	11 53	1 30	20 43	0 8	19 17	0 20	8 51	0 40	9 56	1 36	19 42	5 34	6 30	7 2	17 51	16 56	4 9	F 2
S 3	14 54	16 43	3 34	7 11	2 2	7 58	1 30	11 41	1 31	20 43	0 8	19 16	0 20	8 50	0 40	9 55	1 36	19 42	5 33	6 31	7 3	17 52	16 55	4 9	S 3
S 4	15 12	14 20	2 35	7 41	2 3	8 26	1 30	11 30	1 32	20 43	0 8	19 16	0 20	8 49	0 40	9 55	1 36	19 42	5 33	6 31	7 4	17 52	16 54	4 9	S 4
M 5	15 30	11 12	1 29	8 13	2 3	8 53	1 29	11 19	1 33	20 42	0 8	19 15	0 21	8 49	0 40	9 54	1 36	19 42	5 33	6 31	7 5	17 53	16 54	4 9	M 5
T 6	15 48	7 35	0 19	8 46	2 2	9 20	1 29	11 7	1 34	20 42	0 8	19 14	0 21	8 48	0 40	9 53	1 36	19 42	5 33	6 30	7 6	17 54	16 53	4 10	T 6
W 7	16 6	3 39	0s49	9 20	2 0	9 47	1 28	10 56	1 35	20 42	0 8	19 14	0 21	8 47	0 40	9 53	1 36	19 42	5 33	6 31	7 8	17 54	16 52	4 10	W 7
T 8	16 23	0n22	1 55	9 56	1 58	10 14	1 27	10 45	1 36	20 42	0 8	19 13	0 21	8 46	0 40	9 52	1 36	19 42	5 33	6 31	7 9	17 55	16 52	4 10	T 8
F 9	16 40	4 18	2 53	10 31	1 54	10 40	1 27	10 33	1 37	20 42	0 8	19 12	0 21	8 45	0 40	9 52	1 36	19 41	5 33	6 33	7 10	17 55	16 51	4 10	F 9
S 10	16 57	8 1	3 42	11 8	1 51	11 7	1 26	10 22	1 37	20 42	0 8	19 12	0 21	8 45	0 40	9 51	1 36	19 41	5 33	6 36	7 11	17 56	16 50	4 10	S 10
S 11	17 14	11 20	4 21	11 44	1 47	11 33	1 25	10 10	1 38	20 42	0 8	19 11	0 21	8 44	0 40	9 51	1 36	19 41	5 33	6 40	7 12	17 56	16 50	4 10	S 11
M12	17 30	14 9	4 47	12 20	1 42	11 58	1 24	9 59	1 39	20 42	0 8	19 10	0 21	8 43	0 40	9 50	1 36	19 41	5 33	6 45	7 14	17 57	16 49	4 11	M12
T 13	17 46	16 21	5 0	12 57	1 37	12 24	1 23	9 48	1 40	20 42	0 7	19 10	0 21	8 42	0 40	9 50	1 36	19 41	5 33	6 50	7 15	17 58	16 48	4 11	T 13
W14	18 2	17 50	5 0	13 33	1 32	12 49	1 22	9 37	1 41	20 42	0 7	19 9	0 21	8 42	0 40	9 49	1 36	19 41	5 33	6 55	7 16	17 58	16 48	4 11	W14
T 15	18 17	18 32	4 47	14 9	1 26	13 14	1 21	9 25	1 42	20 42	0 7	19 8	0 21	8 41	0 40	9 49	1 36	19 41	5 32	6 59	7 17	17 59	16 47	4 11	T 15
F 16	18 32	18 25	4 21	14 44	1 20	13 38	1 20	9 14	1 43	20 42	0 7	19 7	0 21	8 40	0 40	9 48	1 36	19 40	5 32	7 3	7 18	17 59	16 46	4 11	F 16
S 17	18 47	17 30	3 44	15 18	1 14	14 2	1 18	9 3	1 44	20 42	0 7	19 6	0 21	8 40	0 40	9 48	1 36	19 40	5 32	7 5	7 20	18 0	16 46	4 11	S 17
S 18	19 1	15 48	2 57	15 53	1 8	14 26	1 17	8 52	1 45	20 43	0 7	19 5	0 21	8 39	0 40	9 47	1 36	19 40	5 32	7 7	7 21	18 0	16 45	4 11	S 18
M19	19 15	13 22	2 1	16 26	1 2	14 50	1 16	8 40	1 46	20 43	0 7	19 4	0 21	8 38	0 40	9 47	1 36	19 40	5 32	7 7	7 22	18 1	16 45	4 12	M19
T 20	19 29	10 17	0 59	16 59	0 55	15 13	1 14	8 29	1 47	20 43	0 7	19 4	0 21	8 38	0 40	9 46	1 36	19 39	5 32	7 7	7 23	18 2	16 44	4 12	T 20
W21	19 42	6 39	0n 8	17 30	0 48	15 36	1 13	8 18	1 48	20 44	0 7	19 3	0 21	8 37	0 40	9 46	1 36	19 39	5 32	7 7	7 24	18 2	16 43	4 12	W21
T 22	19 55	2 34	1 17	18 1	0 42	15 58	1 11	8 7	1 49	20 44	0 6	19 2	0 21	8 36	0 40	9 45	1 35	19 39	5 32	7 8	7 26	18 3	16 43	4 12	T 22
F 23	20 8	1s47	2 24	18 32	0 35	16 20	1 10	7 56	1 50	20 45	0 6	19 1	0 21	8 36	0 40	9 45	1 35	19 39	5 32	7 9	7 27	18 3	16 42	4 12	F 23
S 24	20 20	6 12	3 25	19 1	0 28	16 41	1 8	7 45	1 51	20 45	0 6	19 0	0 21	8 35	0 40	9 44	1 35	19 38	5 32	7 11	7 28	18 4	16 41	4 12	S 24
S 25	20 32	10 23	4 14	19 29	0 21	17 3	1 6	7 34	1 52	20 46	0 6	18 59	0 21	8 34	0 40	9 44	1 35	19 38	5 32	7 14	7 29	18 4	16 41	4 12	S 25
M26	20 44	14 1	4 47	19 56	0 14	17 23	1 5	7 23	1 53	20 46	0 6	18 58	0 21	8 34	0 40	9 43	1 35	19 38	5 32	7 18	7 30	18 5	16 40	4 12	M26
T 27	20 55	16 46	5 0	20 23	0 7	17 43	1 3	7 12	1 54	20 47	0 6	18 57	0 21	8 33	0 40	9 43	1 35	19 38	5 32	7 22	7 32	18 5	16 39	4 12	T 27
W28	21 6	18 20	4 52	20 48	0 0	18 3	1 1	7 2	1 55	20 47	0 6	18 55	0 22	8 33	0 40	9 43	1 35	19 37	5 31	7 26	7 33	18 6	16 39	4 12	W28
T 29	21 16	18 35	4 23	21 12	0s 6	18 22	0 59	6 51	1 56	20 48	0 6	18 54	0 22	8 32	0 40	9 42	1 35	19 37	5 31	7 30	7 34	18 6	16 38	4 12	T 29
F 30	21s26	17s32	3n37	21s35	0s13	18s41	0n57	6n40	1n57	20n49	0s 6	18s53	0s22	8n31	0s40	9n42	1s35	19s37	5s31	7n33	7n35	18n 7	16n37	4s13	F 30

Julian Day Number = 2824761.5, Delta T = 57m15s
Ecliptic obliquity = 23°18'16, Nutation = - 0°00'07, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°02'44, Lahiri = 38°09'45

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ASTRODIENST EPHEMERIS for the year 3021
geocentric

DECEMBER 3021 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	4 39 49	8♐30'06	8♒57	8♐40	29♏19	18♍ 5	25°R32	6♒36	23°R39	29°R20	21♒ 7	10°R32	10♍27	23♊17	3°R35	S 1
S 2	4 43 46	9°30'28	22°56	10°15	0♑35	18°35	25♋29	6°41	23♈37	29♈19	21° 7	10♍30	10°24	23°24	3♊32	S 2
M 3	4 47 42	10°30'52	6♓29	11°50	1°50	19° 4	25°25	6°46	23°36	29°18	21° 8	10°30	10°21	23°31	3°29	M 3
T 4	4 51 39	11°31'17	19°38	13°25	3° 5	19°33	25°21	6°51	23°34	29°17	21° 9	10°30	10°18	23°38	3°26	T 4
W 5	4 55 35	12°31'43	2♈26	15° 0	4°20	20° 2	25°17	6°56	23°33	29°15	21°10	10°29	10°14	23°44	3°23	W 5
T 6	4 59 32	13°32'10	14°57	16°34	5°36	20°31	25°12	7° 1	23°32	29°14	21°11	10°26	10°11	23°51	3°20	T 6
F 7	5 3 28	14°32'39	27°16	18° 8	6°51	20°59	25° 8	7° 6	23°30	29°13	21°12	10°20	10° 8	23°58	3°17	F 7
S 8	5 7 25	15°33'09	9♉25	19°42	8° 6	21°27	25° 3	7°11	23°29	29°12	21°13	10°11	10° 5	24° 4	3°14	S 8
S 9	5 11 22	16°33'40	21°28	21°16	9°22	21°55	24°58	7°17	23°28	29°11	21°14	10° 0	10° 2	24°11	3°11	S 9
M10	5 15 18	17°34'13	3♊26	22°50	10°37	22°23	24°53	7°22	23°27	29°10	21°15	9°46	9°58	24°18	3° 8	M10
T 11	5 19 15	18°34'47	15°20	24°23	11°52	22°51	24°48	7°28	23°26	29° 9	21°16	9°31	9°55	24°25	3° 5	T 11
W12	5 23 11	19°35'22	27°13	25°56	13° 8	23°18	24°43	7°33	23°25	29° 8	21°17	9°16	9°52	24°31	3° 2	W12
T 13	5 27 8	20°35'59	9♋ 5	27°30	14°23	23°45	24°37	7°39	23°24	29° 7	21°18	9° 3	9°49	24°38	2°59	T 13
F 14	5 31 4	21°36'37	20°58	29° 3	15°39	24°12	24°31	7°44	23°23	29° 7	21°19	8°52	9°46	24°45	2°56	F 14
S 15	5 35 1	22°37'17	2♌53	0♏36	16°54	24°39	24°26	7°50	23°22	29° 6	21°20	8°44	9°43	24°52	2°53	S 15
S 16	5 38 58	23°37'58	14°55	2° 9	18° 9	25° 5	24°20	7°56	23°21	29° 5	21°21	8°39	9°39	24°58	2°51	S 16
M17	5 42 54	24°38'40	27° 5	3°41	19°25	25°31	24°14	8° 1	23°20	29° 4	21°22	8°37	9°36	25° 5	2°48	M17
T 18	5 46 51	25°39'24	9♍28	5°14	20°40	25°57	24° 7	8° 7	23°19	29° 3	21°23	8°D36	9°33	25°12	2°45	T 18
W19	5 50 47	26°40'09	22° 9	6°47	21°56	26°22	24° 1	8°13	23°19	29° 3	21°25	8°R36	9°30	25°18	2°42	W19
T 20	5 54 44	27°40'56	5♎13	8°19	23°11	26°48	23°54	8°19	23°18	29° 2	21°26	8°36	9°27	25°25	2°40	T 20
F 21	5 58 40	28°41'44	18°43	9°52	24°26	27°13	23°48	8°25	23°17	29° 1	21°27	8°35	9°24	25°32	2°37	F 21
S 22	6 2 37	29°42'34	2♏42	11°24	25°42	27°38	23°41	8°31	23°17	29° 1	21°28	8°31	9°20	25°39	2°34	S 22
S 23	6 6 33	0♑43'25	17° 9	12°56	26°57	28° 2	23°34	8°37	23°16	29° 0	21°30	8°24	9°17	25°45	2°32	S 23
M24	6 10 30	1°44'17	2♐ 3	14°28	28°13	28°26	23°27	8°43	23°16	28°59	21°31	8°15	9°14	25°52	2°29	M24
T 25	6 14 27	2°45'11	17°15	16° 0	29°28	28°50	23°20	8°50	23°15	28°59	21°32	8° 5	9°11	25°59	2°27	T 25
W26	6 18 23	3°46'05	2♑35	17°31	0♑44	29°13	23°13	8°56	23°15	28°58	21°34	7°55	9° 8	26° 5	2°24	W26
T 27	6 22 20	4°47'01	17°52	19° 3	1°59	29°37	23° 5	9° 2	23°15	28°58	21°35	7°46	9° 4	26°12	2°22	T 27
F 28	6 26 16	5°47'57	2♒55	20°34	3°15	29°59	22°58	9° 8	23°14	28°57	21°36	7°39	9° 1	26°19	2°19	F 28
S 29	6 30 13	6°48'54	17°35	22° 4	4°30	0♎22	22°50	9°15	23°14	28°57	21°38	7°35	8°58	26°26	2°17	S 29
S 30	6 34 9	7°49'52	1♓48	23°34	5°46	0°44	22°43	9°21	23°14	28°57	21°39	7°D33	8°55	26°32	2°14	S 30
M31	6 38 6	8♑50'50	15♓31	25♑ 3	7♑ 1	1♎ 6	22♋35	9♒28	23♈14	28♈56	21♒41	7♍33	8♍52	26♊39	2♊12	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	21s36	15s22	2n38	21s57	0s20	18s59	0n56	6n30	1n58	20n49	0s 5	18s52	0s22	8n31	0s40	9n41	1s35	19s36	5s31	7n34	7n36	18n 7	16n37	4s13
S 2	21 45	12 21	1 31	22 18	0 27	19 17	0 54	6 19	1 59	20 50	0 5	18 51	0 22	8 30	0 39	9 41	1 35	19 36	5 31	7 35	7 38	18 8	16 36	4 13
M 3	21 54	8 45	0 21	22 38	0 33	19 34	0 52	6 9	2 0	20 51	0 5	18 50	0 22	8 30	0 39	9 41	1 35	19 36	5 31	7 35	7 39	18 8	16 36	4 13
T 4	22 2	4 49	0s48	22 56	0 40	19 51	0 50	5 58	2 1	20 52	0 5	18 48	0 22	8 29	0 39	9 40	1 35	19 35	5 31	7 35	7 40	18 9	16 35	4 13
W 5	22 10	0 46	1 53	23 14	0 46	20 7	0 47	5 48	2 2	20 53	0 5	18 47	0 22	8 29	0 39	9 40	1 35	19 35	5 31	7 36	7 41	18 10	16 34	4 13
T 6	22 18	3n13	2 51	23 30	0 52	20 22	0 45	5 38	2 3	20 54	0 5	18 46	0 22	8 29	0 39	9 39	1 35	19 35	5 31	7 37	7 42	18 10	16 34	4 13
F 7	22 25	7 1	3 40	23 45	0 58	20 37	0 43	5 28	2 4	20 55	0 5	18 45	0 22	8 28	0 39	9 39	1 35	19 34	5 31	7 39	7 44	18 11	16 33	4 13
S 8	22 32	10 28	4 18	23 58	1 4	20 52	0 41	5 18	2 5	20 56	0 5	18 43	0 22	8 28	0 39	9 39	1 35	19 34	5 31	7 42	7 45	18 11	16 33	4 13
S 9	22 38	13 27	4 44	24 11	1 10	21 5	0 39	5 8	2 7	20 57	0 5	18 42	0 22	8 27	0 39	9 39	1 35	19 34	5 31	7 47	7 46	18 12	16 32	4 13
M10	22 44	15 51	4 58	24 22	1 16	21 18	0 37	4 58	2 8	20 58	0 4	18 41	0 22	8 27	0 39	9 38	1 35	19 33	5 31	7 52	7 47	18 12	16 32	4 13
T 11	22 49	17 34	4 58	24 32	1 21	21 31	0 34	4 48	2 9	20 59	0 4	18 40	0 22	8 27	0 39	9 38	1 35	19 33	5 31	7 57	7 48	18 13	16 31	4 13
W12	22 54	18 31	4 45	24 41	1 27	21 43	0 32	4 38	2 10	21 0	0 4	18 38	0 22	8 26	0 39	9 38	1 35	19 32	5 30	8 3	7 50	18 13	16 30	4 13
T 13	22 58	18 40	4 20	24 48	1 32	21 54	0 30	4 28	2 11	21 1	0 4	18 37	0 22	8 26	0 39	9 37	1 35	19 32	5 30	8 8	7 51	18 13	16 30	4 13
F 14	23 2	18 0	3 44	24 55	1 37	22 5	0 28	4 19	2 12	21 2	0 4	18 35	0 22	8 26	0 39	9 37	1 35	19 32	5 30	8 12	7 52	18 14	16 29	4 13
S 15	23 6	16 32	2 57	25 0	1 41	22 15	0 25	4 9	2 13	21 3	0 4	18 34	0 22	8 25	0 39	9 37	1 35	19 31	5 30	8 15	7 53	18 14	16 29	4 13
S 16	23 9	14 19	2 2	25 3	1 46	22 24	0 23	4 0	2 14	21 4	0 4	18 33	0 22	8 25	0 39	9 37	1 35	19 31	5 30	8 17	7 54	18 15	16 28	4 13
M17	23 12	11 28	1 1	25 5	1 50	22 33	0 21	3 51	2 16	21 5	0 4	18 31	0 22	8 25	0 39	9 36	1 35	19 30	5 30	8 18	7 55	18 15	16 28	4 13
T 18	23 14	8 3	0n 5	25 6	1 54	22 41	0 18	3 42	2 17	21 7	0 3	18 30	0 22	8 24	0 39	9 36	1 35	19 30	5 30	8 18	7 57	18 16	16 27	4 13
W19	23 16	4 11	1 11	25 6	1 58	22 48	0 16	3 33	2 18	21 8	0 3	18 28	0 22	8 24	0 39	9 36	1 35	19 30	5 30	8 18	7 58	18 16	16 27	4 13
T 20	23 17	0 2	2 16	25 4	2 1	22 54	0 13	3 24	2 19	21 9	0 3	18 27	0 23	8 24	0 39	9 36	1 34	19 29	5 30	8 18	7 59	18 17	16 26	4 13
F 21	23 18	4s16	3 16	25 1	2 5	23 0	0 11	3 15	2 20	21 10	0 3	18 25	0 23	8 24	0 39	9 35	1 34	19 29	5 30	8 19	8 0	18 17	16 26	4 13
S 22	23 18	8 29	4 6	24 56	2 7	23 5	0 9	3 6	2 21	21 12	0 3	18 24	0 23	8 24	0 39	9 35	1 34	19 28	5 30	8 20	8 1	18 18	16 25	4 13
S 23	23 18	12 20	4 43	24 50	2 10	23 10	0 6	2 58	2 23	21 13	0 3	18 22	0 23	8 23	0 39	9 35	1 34	19 28	5 30	8 22	8 3	18 18	16 25	4 13
M24	23 18	15 32	5 1	24 43	2 12	23 14	0 4	2 49	2 24	21 14	0 3	18 21	0 23	8 23	0 39	9 35	1 34	19 27	5 30	8 26	8 4	18 19	16 25	4 13
T 25	23 17	17 44	4 59	24 34	2 14	23 17	0 1	2 41	2 25	21 16	0 2	18 19	0 23	8 23	0 39	9 35	1 34	19 27	5 30	8 29	8 5	18 19	16 24	4 13
W26	23 15	18 41	4 36	24 24	2 16	23 19	0s 1	2 33	2 26	21 17	0 2	18 17	0 23	8 23	0 39	9 35	1 34	19 26	5 30	8 33	8 6	18 20	16 24	4 12
T 27	23 13	18 17	3 52	24 13	2 17	23 21	0 3	2 25	2 28	21 18	0 2	18 16	0 23	8 23	0 39	9 35	1 34	19 26	5 30	8 37	8 7	18 20	16 23	4 12
F 28	23 11	16 35	2 54	24 0	2 17	23 22	0 6	2 17	2 29	21 20	0 2	18 14	0 23	8 23	0 39	9 34	1 34	19 25	5 30	8 39	8 9	18 20	16 23	4 12
S 29	23 8	13 49	1 45	23 46	2 18	23 22	0 8	2 9	2 30	21 21	0 2	18 13	0 23	8 23	0 39	9 34	1 34	19 25	5 30	8 41	8 10	18 21	16 23	4 12
S 30	23 4	10 18	0 31	23 31	2 17	23 21	0 11	2 2	2 31	21 22	0 2	18 11	0 23	8 23	0 38	9 34	1 34	19 24	5 30	8 41	8 11	18 21	16 22	4 12
M31	23s 1	6s20	0s42	23s14	2s16	23s20	0s13	1n54	2n33	21n24	0s 2	18s 9	0s23	8n23	0s38	9n34	1s34	19s24	5s30	8n41	8n12	18n22	16n22	4s12

Julian Day Number = 2824791.5, Delta T = 57m16s
Ecliptic obliquity = 23°18'16, Nutation = - 0°00'07, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°02'48, Lahiri = 38°09'49

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ASTRODIENST EPHEMERIS for the year 3022
geocentric

JANUARY 3022 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	6 42 2	9♉51'48	28♓46	26♉32	8♉17	1♎27	22°R27	9♒34	23°R14	28°R56	21♒42	7♍34	8♍49	26♊46	2°R10	T 1
W 2	6 45 59	10°52'47	11♈37	28° 0	9°32	1°49	22♋19	9°41	23°D14	28♈56	21°44	7°R35	8°45	26°52	2♊ 8	W 2
T 3	6 49 56	11°53'46	24° 8	29°26	10°48	2° 9	22°11	9°47	23♈14	28°56	21°45	7°34	8°42	26°59	2° 5	T 3
F 4	6 53 52	12°54'46	6♉24	0♒52	12° 3	2°30	22° 4	9°54	23°14	28°55	21°47	7°31	8°39	27° 6	2° 3	F 4
S 5	6 57 49	13°55'46	18°28	2°16	13°19	2°50	21°56	10° 1	23°14	28°55	21°48	7°25	8°36	27°13	2° 1	S 5
S 6	7 1 45	14°56'47	0♊25	3°38	14°34	3° 9	21°48	10° 7	23°14	28°55	21°50	7°18	8°33	27°19	1°59	S 6
M 7	7 5 42	15°57'48	12°18	4°58	15°50	3°28	21°39	10°14	23°15	28°55	21°51	7° 8	8°30	27°26	1°57	M 7
T 8	7 9 38	16°58'49	24°10	6°15	17° 5	3°47	21°31	10°21	23°15	28°55	21°53	6°58	8°26	27°33	1°55	T 8
W 9	7 13 35	17°59'51	6♋ 2	7°29	18°21	4° 5	21°23	10°27	23°15	28°D55	21°55	6°48	8°23	27°39	1°53	W 9
T 10	7 17 31	19° 0'53	17°57	8°40	19°36	4°23	21°15	10°34	23°16	28°55	21°56	6°39	8°20	27°46	1°52	T 10
F 11	7 21 28	20° 1'56	29°56	9°47	20°51	4°41	21° 7	10°41	23°16	28°55	21°58	6°31	8°17	27°53	1°50	F 11
S 12	7 25 25	21° 2'59	11♌59	10°50	22° 7	4°58	20°59	10°48	23°17	28°55	21°59	6°26	8°14	28° 0	1°48	S 12
S 13	7 29 21	22° 4'02	24°10	11°47	23°22	5°15	20°51	10°55	23°17	28°55	22° 1	6°23	8°10	28° 6	1°46	S 13
M14	7 33 18	23° 5'06	6♍30	12°37	24°38	5°31	20°43	11° 2	23°18	28°55	22° 3	6°D22	8° 7	28°13	1°45	M14
T 15	7 37 14	24° 6'10	19° 1	13°21	25°53	5°46	20°34	11° 9	23°18	28°55	22° 4	6°23	8° 4	28°20	1°43	T 15
W16	7 41 11	25° 7'15	1♎47	13°57	27° 9	6° 2	20°26	11°16	23°19	28°56	22° 6	6°24	8° 1	28°26	1°42	W16
T 17	7 45 7	26° 8'20	14°51	14°24	28°24	6°16	20°18	11°23	23°20	28°56	22° 8	6°26	7°58	28°33	1°40	T 17
F 18	7 49 4	27° 9'26	28°16	14°41	29°40	6°30	20°10	11°30	23°21	28°56	22°10	6°R26	7°55	28°40	1°39	F 18
S 19	7 53 0	28°10'32	12♏ 3	14°R48	0♒55	6°44	20° 2	11°37	23°22	28°56	22°11	6°25	7°51	28°47	1°37	S 19
S 20	7 56 57	29°11'38	26°15	14°44	2°11	6°57	19°54	11°44	23°22	28°57	22°13	6°23	7°48	28°53	1°36	S 20
M21	8 0 54	0♒12'45	10♐49	14°28	3°26	7°10	19°46	11°51	23°23	28°57	22°15	6°18	7°45	29° 0	1°35	M21
T 22	8 4 50	1°13'52	25°42	14° 0	4°42	7°22	19°39	11°58	23°24	28°58	22°17	6°13	7°42	29° 7	1°34	T 22
W23	8 8 47	2°15'00	10♉45	13°20	5°57	7°33	19°31	12° 5	23°25	28°58	22°18	6° 8	7°39	29°13	1°32	W23
T 24	8 12 43	3°16'07	25°50	12°29	7°13	7°44	19°23	12°12	23°27	28°59	22°20	6° 3	7°36	29°20	1°31	T 24
F 25	8 16 40	4°17'15	10♒47	11°29	8°28	7°55	19°15	12°19	23°28	28°59	22°22	6° 0	7°32	29°27	1°30	F 25
S 26	8 20 36	5°18'22	25°28	10°20	9°44	8° 4	19° 8	12°26	23°29	29° 0	22°24	5°58	7°29	29°34	1°29	S 26
S 27	8 24 33	6°19'29	9♓46	9° 5	10°59	8°13	19° 0	12°33	23°30	29° 0	22°26	5°D57	7°26	29°40	1°29	S 27
M28	8 28 29	7°20'35	23°38	7°47	12°15	8°22	18°53	12°40	23°32	29° 1	22°27	5°58	7°23	29°47	1°28	M28
T 29	8 32 26	8°21'41	7♈ 2	6°27	13°30	8°30	18°46	12°47	23°33	29° 2	22°29	6° 0	7°20	29°54	1°27	T 29
W30	8 36 23	9°22'46	20° 1	5° 8	14°46	8°37	18°39	12°55	23°34	29° 2	22°31	6° 1	7°16	0♋ 0	1°26	W30
T 31	8 40 19	10♒23'51	2♉38	3♒53	16♒ 1	8♎43	18♋31	13♒ 2	23♈36	29♈ 3	22♒33	6♍ 3	7♍13	0♋ 7	1♊26	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	22s56	2s11	1s51	22s56	2s15	23s18	0s15	1n47	2n34	21n25	0s 2	18s 8	0s23	8n23	0s38	9n34	1s34	19s23	5s30	8n41	8n13	18n22	16n21	4s12
W 2	22 52	1n56	2 52	22 37	2 13	23 16	0 18	1 40	2 35	21 27	0 1	18 6	0 23	8 23	0 38	9 34	1 34	19 23	5 30	8 41	8 14	18 23	16 21	4 12
T 3	22 47	5 51	3 43	22 17	2 11	23 12	0 20	1 33	2 37	21 28	0 1	18 4	0 23	8 23	0 38	9 34	1 34	19 22	5 29	8 41	8 16	18 23	16 21	4 12
F 4	22 41	9 26	4 22	21 56	2 7	23 8	0 22	1 26	2 38	21 29	0 1	18 3	0 23	8 23	0 38	9 34	1 34	19 22	5 29	8 42	8 17	18 23	16 20	4 12
S 5	22 35	12 35	4 50	21 33	2 4	23 3	0 25	1 19	2 39	21 31	0 1	18 1	0 23	8 23	0 38	9 34	1 34	19 21	5 29	8 44	8 18	18 24	16 20	4 12
S 6	22 28	15 10	5 4	21 10	1 59	22 58	0 27	1 13	2 41	21 32	0 1	17 59	0 23	8 23	0 38	9 34	1 34	19 21	5 29	8 47	8 19	18 24	16 20	4 12
M 7	22 21	17 6	5 5	20 45	1 53	22 51	0 29	1 6	2 42	21 34	0 1	17 57	0 23	8 23	0 38	9 34	1 34	19 20	5 29	8 50	8 20	18 25	16 20	4 11
T 8	22 14	18 18	4 52	20 20	1 47	22 45	0 32	1 0	2 43	21 35	0 1	17 56	0 24	8 24	0 38	9 34	1 34	19 20	5 29	8 54	8 22	18 25	16 19	4 11
W 9	22 6	18 43	4 28	19 54	1 40	22 37	0 34	0 54	2 45	21 36	0 0	17 54	0 24	8 24	0 38	9 34	1 34	19 19	5 29	8 58	8 23	18 26	16 19	4 11
T 10	21 58	18 18	3 51	19 28	1 32	22 29	0 36	0 48	2 46	21 38	0 0	17 52	0 24	8 24	0 38	9 34	1 34	19 19	5 29	9 1	8 24	18 26	16 19	4 11
F 11	21 49	17 3	3 4	19 2	1 23	22 20	0 38	0 43	2 47	21 39	0 0	17 50	0 24	8 24	0 38	9 34	1 33	19 18	5 29	9 4	8 25	18 26	16 19	4 11
S 12	21 40	15 3	2 8	18 35	1 13	22 10	0 40	0 37	2 49	21 41	0 0	17 48	0 24	8 24	0 38	9 34	1 33	19 17	5 29	9 6	8 26	18 27	16 18	4 11
S 13	21 30	12 21	1 6	18 9	1 2	21 59	0 42	0 32	2 50	21 42	0n 0	17 47	0 24	8 25	0 38	9 34	1 33	19 17	5 29	9 7	8 27	18 27	16 18	4 11
M14	21 21	9 5	0n 1	17 43	0 50	21 48	0 45	0 27	2 52	21 43	0 0	17 45	0 24	8 25	0 38	9 34	1 33	19 16	5 29	9 8	8 29	18 28	16 18	4 11
T 15	21 10	5 22	1 8	17 18	0 36	21 37	0 47	0 22	2 53	21 45	0 0	17 43	0 24	8 25	0 38	9 35	1 33	19 16	5 29	9 7	8 30	18 28	16 18	4 10
W16	20 59	1 20	2 14	16 54	0 22	21 24	0 49	0 18	2 55	21 46	0 1	17 41	0 24	8 25	0 38	9 35	1 33	19 15	5 29	9 7	8 31	18 28	16 18	4 10
T 17	20 48	2s50	3 14	16 31	0 6	21 11	0 51	0 13	2 56	21 47	0 1	17 39	0 24	8 26	0 38	9 35	1 33	19 15	5 29	9 6	8 32	18 29	16 17	4 10
F 18	20 37	6 59	4 5	16 10	0n10	20 58	0 53	0 9	2 57	21 49	0 1	17 37	0 24	8 26	0 38	9 35	1 33	19 14	5 29	9 6	8 33	18 29	16 17	4 10
S 19	20 25	10 52	4 44	15 52	0 28	20 44	0 54	0 5	2 59	21 50	0 1	17 36	0 24	8 26	0 38	9 35	1 33	19 14	5 29	9 6	8 35	18 29	16 17	4 10
S 20	20 12	14 14	5 6	15 36	0 46	20 29	0 56	0 1	3 0	21 51	0 1	17 34	0 24	8 27	0 38	9 35	1 33	19 13	5 29	9 7	8 36	18 30	16 17	4 10
M21	19 59	16 49	5 10	15 22	1 4	20 13	0 58	0s 3	3 2	21 53	0 1	17 32	0 24	8 27	0 38	9 35	1 33	19 12	5 29	9 9	8 37	18 30	16 17	4 10
T 22	19 46	18 21	4 54	15 12	1 23	19 57	1 0	0 6	3 3	21 54	0 1	17 30	0 24	8 28	0 38	9 36	1 33	19 12	5 29	9 11	8 38	18 31	16 17	4 9
W23	19 33	18 37	4 17	15 5	1 42	19 40	1 2	0 9	3 5	21 55	0 1	17 28	0 24	8 28	0 38	9 36	1 33	19 11	5 29	9 13	8 39	18 31	16 17	4 9
T 24	19 19	17 33	3 22	15 2	2 1	19 23	1 3	0 12	3 6	21 56	0 2	17 26	0 24	8 28	0 38	9 36	1 33	19 11	5 29	9 14	8 40	18 31	16 17	4 9
F 25	19 5	15 17	2 13	15 1	2 18	19 5	1 5	0 15	3 8	21 58	0 2	17 24	0 25	8 29	0 38	9 36	1 33	19 10	5 30	9 16	8 42	18 32	16 17	4 9
S 26	18 50	12 4	0 57	15 4	2 34	18 47	1 7	0 17	3 9	21 59	0 2	17 22	0 25	8 29	0 37	9 37	1 33	19 10	5 30	9 16	8 43	18 32	16 17	4 9
S 27	18 35	8 11	0s21	15 10	2 49	18 28	1 8	0 19	3 11	22 0	0 2	17 20	0 25	8 30	0 37	9 37	1 33	19 9	5 30	9 17	8 44	18 32	16 17	4 9
M28	18 20	3 59	1 35	15 18	3 1	18 9	1 10	0 21	3 12	22 1	0 2	17 18	0 25	8 30	0 37	9 37	1 33	19 8	5 30	9 16	8 45	18 33	16 17	4 9
T 29	18 4	0n17	2 42	15 28	3 11	17 49	1 11	0 23	3 14	22 2	0 2	17 16	0 25	8 31	0 37	9 37	1 33	19 8	5 30	9 16	8 46	18 33	16 17	4 8
W30	17 48	4 24	3 39	15 40	3 19	17 28	1 13	0 24	3 15	22 3	0 2	17 15	0 25	8 31	0 37	9 38	1 33	19 7	5 30	9 15	8 47	18 33	16 17	4 8
T 31	17s32	8n12	4s23	15s52	3n23	17s 7	1s14	0s25	3n17	22n 4	0n 3	17s13	0s25	8n32	0s37	9n38	1s32	19s 7	5s30	9n15	8n49	18n34	16n17	4s 8

Julian Day Number = 2824822.5, Delta T = 57m16s
Ecliptic obliquity = 23°18'16, Nutation = - 0°00'06, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°02'53, Lahiri = 38°09'53

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ASTRODIENST EPHEMERIS for the year 3022
geocentric

FEBRUARY 3022 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	8 44 16	11♒24'55	14♉56	2°R44	17♒17	8♎49	18°R24	13♒ 9	23♈37	29♈ 4	22♒35	6°R 3	7♍10	0♋14	1°R25	F 1
S 2	8 48 12	12°25'58	27° 2	1♒42	18°32	8°55	18♋18	13°16	23°39	29° 5	22°37	6♍ 2	7° 7	0°21	1♊25	S 2
S 3	8 52 9	13°27'01	8♊58	0°48	19°47	8°59	18°11	13°23	23°40	29° 5	22°38	6° 0	7° 4	0°27	1°24	S 3
M 4	8 56 5	14°28'03	20°50	0° 4	21° 3	9° 3	18° 4	13°30	23°42	29° 6	22°40	5°57	7° 1	0°34	1°24	M 4
T 5	9 0 2	15°29'05	2♋41	29♉28	22°18	9° 6	17°58	13°37	23°44	29° 7	22°42	5°53	6°57	0°41	1°23	T 5
W 6	9 3 58	16°30'06	14°34	29° 3	23°34	9° 9	17°52	13°45	23°45	29° 8	22°44	5°50	6°54	0°47	1°23	W 6
T 7	9 7 55	17°31'06	26°34	28°46	24°49	9°10	17°45	13°52	23°47	29° 9	22°46	5°47	6°51	0°54	1°23	T 7
F 8	9 11 52	18°32'05	8♌40	28°D38	26° 4	9°11	17°39	13°59	23°49	29°10	22°48	5°45	6°48	1° 1	1°23	F 8
S 9	9 15 48	19°33'04	20°56	28°39	27°20	9°R12	17°33	14° 6	23°51	29°11	22°50	5°43	6°45	1° 8	1°23	S 9
S 10	9 19 45	20°34'01	3♍22	28°47	28°35	9°11	17°28	14°13	23°53	29°12	22°51	5°D42	6°42	1°14	1°D23	S 10
M11	9 23 41	21°34'59	15°59	29° 3	29°50	9°10	17°22	14°20	23°55	29°13	22°53	5°43	6°38	1°21	1°23	M11
T 12	9 27 38	22°35'55	28°48	29°25	1♓ 6	9° 8	17°17	14°27	23°57	29°14	22°55	5°43	6°35	1°28	1°23	T 12
W13	9 31 34	23°36'51	11♎51	29°53	2°21	9° 5	17°11	14°34	23°59	29°15	22°57	5°45	6°32	1°34	1°23	W13
T 14	9 35 31	24°37'46	25° 7	0♒27	3°36	9° 1	17° 6	14°41	24° 1	29°17	22°59	5°46	6°29	1°41	1°23	T 14
F 15	9 39 27	25°38'41	8♏39	1° 6	4°52	8°57	17° 1	14°49	24° 3	29°18	23° 1	5°46	6°26	1°48	1°24	F 15
S 16	9 43 24	26°39'35	22°26	1°49	6° 7	8°52	16°57	14°56	24° 5	29°19	23° 3	5°R47	6°22	1°54	1°24	S 16
S 17	9 47 21	27°40'29	6♐28	2°37	7°22	8°46	16°52	15° 3	24° 7	29°20	23° 5	5°47	6°19	2° 1	1°24	S 17
M18	9 51 17	28°41'22	20°45	3°28	8°37	8°39	16°48	15°10	24°10	29°22	23° 6	5°46	6°16	2° 8	1°25	M18
T 19	9 55 14	29°42'14	5♑13	4°23	9°53	8°32	16°44	15°17	24°12	29°23	23° 8	5°46	6°13	2°15	1°25	T 19
W20	9 59 10	0♓43'06	19°49	5°21	11° 8	8°23	16°39	15°24	24°14	29°24	23°10	5°45	6°10	2°21	1°26	W20
T 21	10 3 7	1°43'57	4♒27	6°21	12°23	8°14	16°36	15°31	24°16	29°26	23°12	5°45	6° 7	2°28	1°27	T 21
F 22	10 7 3	2°44'47	19° 1	7°25	13°38	8° 4	16°32	15°38	24°19	29°27	23°14	5°44	6° 3	2°35	1°27	F 22
S 23	10 11 0	3°45'36	3♓25	8°30	14°54	7°54	16°28	15°45	24°21	29°29	23°16	5°D44	6° 0	2°41	1°28	S 23
S 24	10 14 56	4°46'23	17°33	9°38	16° 9	7°42	16°25	15°51	24°24	29°30	23°18	5°44	5°57	2°48	1°29	S 24
M25	10 18 53	5°47'09	1♈21	10°48	17°24	7°30	16°22	15°58	24°26	29°32	23°19	5°R44	5°54	2°55	1°30	M25
T 26	10 22 50	6°47'54	14°47	12° 0	18°39	7°17	16°19	16° 5	24°29	29°33	23°21	5°44	5°51	3° 2	1°31	T 26
W27	10 26 46	7°48'38	27°51	13°14	19°54	7° 3	16°16	16°12	24°31	29°35	23°23	5°44	5°47	3° 8	1°32	W27
T 28	10 30 43	8♓49'20	10♉32	14♒29	21♓ 9	6♎48	16♋14	16♒19	24♈34	29♈36	23♒25	5♍44	5♍44	3♋15	1♊33	T 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
F 1	17s16	11n33	4s54	16s 6	3n26	16s46	1s15	0s26	3n18	22n 6	0n 3	17s11	0s25	8n33	0s37	9n38	1s32	19s 6	5s30	9n15	8n50	18n34	16n17	4s 8	F 1
S 2	16 59	14 20	5 11	16 19	3 26	16 24	1 16	0 27	3 20	22 7	0 3	17 9	0 25	8 33	0 37	9 39	1 32	19 6	5 30	9 15	8 51	18 34	16 17	4 8	S 2
S 3	16 41	16 30	5 14	16 33	3 24	16 2	1 18	0 27	3 21	22 8	0 3	17 7	0 25	8 34	0 37	9 39	1 32	19 5	5 30	9 16	8 52	18 35	16 17	4 8	S 3
M 4	16 24	17 56	5 4	16 46	3 19	15 39	1 19	0 28	3 23	22 9	0 3	17 5	0 25	8 34	0 37	9 39	1 32	19 4	5 30	9 17	8 53	18 35	16 17	4 7	M 4
T 5	16 6	18 36	4 41	16 59	3 14	15 16	1 20	0 27	3 24	22 10	0 3	17 3	0 25	8 35	0 37	9 40	1 32	19 4	5 30	9 18	8 55	18 35	16 17	4 7	T 5
W 6	15 48	18 26	4 6	17 11	3 7	14 52	1 21	0 27	3 26	22 11	0 3	17 1	0 25	8 36	0 37	9 40	1 32	19 3	5 30	9 19	8 56	18 36	16 17	4 7	W 6
T 7	15 30	17 27	3 20	17 23	2 58	14 28	1 22	0 26	3 27	22 11	0 3	16 59	0 25	8 36	0 37	9 40	1 32	19 3	5 30	9 20	8 57	18 36	16 17	4 7	T 7
F 8	15 11	15 40	2 24	17 33	2 49	14 3	1 23	0 25	3 29	22 12	0 4	16 57	0 26	8 37	0 37	9 41	1 32	19 2	5 30	9 21	8 58	18 36	16 18	4 7	F 8
S 9	14 52	13 10	1 21	17 43	2 39	13 38	1 24	0 24	3 30	22 13	0 4	16 55	0 26	8 38	0 37	9 41	1 32	19 2	5 30	9 22	8 59	18 37	16 18	4 6	S 9
S 10	14 33	10 1	0 13	17 51	2 29	13 13	1 24	0 23	3 31	22 14	0 4	16 53	0 26	8 39	0 37	9 42	1 32	19 1	5 30	9 22	9 0	18 37	16 18	4 6	S 10
M11	14 14	6 22	0n57	17 59	2 18	12 48	1 25	0 21	3 33	22 15	0 4	16 51	0 26	8 39	0 37	9 42	1 32	19 1	5 30	9 22	9 2	18 37	16 18	4 6	M11
T 12	13 54	2 23	2 4	18 5	2 7	12 22	1 26	0 19	3 34	22 16	0 4	16 49	0 26	8 40	0 37	9 42	1 32	19 0	5 30	9 22	9 3	18 38	16 18	4 6	T 12
W13	13 34	1s47	3 7	18 10	1 56	11 55	1 26	0 16	3 36	22 17	0 4	16 47	0 26	8 41	0 37	9 43	1 32	18 59	5 30	9 21	9 4	18 38	16 18	4 6	W13
T 14	13 14	5 56	4 1	18 14	1 45	11 29	1 27	0 14	3 37	22 17	0 4	16 45	0 26	8 42	0 37	9 43	1 32	18 59	5 31	9 21	9 5	18 38	16 19	4 6	T 14
F 15	12 54	9 50	4 42	18 17	1 34	11 2	1 27	0 11	3 38	22 18	0 4	16 43	0 26	8 42	0 37	9 44	1 32	18 58	5 31	9 21	9 6	18 38	16 19	4 5	F 15
S 16	12 33	13 18	5 9	18 18	1 23	10 35	1 28	0 8	3 40	22 19	0 5	16 41	0 26	8 43	0 37	9 44	1 32	18 58	5 31	9 20	9 7	18 39	16 19	4 5	S 16
S 17	12 13	16 3	5 17	18 18	1 12	10 7	1 28	0 4	3 41	22 19	0 5	16 39	0 26	8 44	0 37	9 45	1 32	18 57	5 31	9 20	9 9	18 39	16 19	4 5	S 17
M18	11 52	17 53	5 6	18 17	1 1	9 39	1 28	0 0	3 42	22 20	0 5	16 37	0 26	8 45	0 37	9 45	1 32	18 57	5 31	9 21	9 10	18 39	16 20	4 5	M18
T 19	11 31	18 36	4 36	18 15	0 50	9 11	1 29	0n 4	3 43	22 21	0 5	16 35	0 26	8 46	0 37	9 46	1 32	18 56	5 31	9 21	9 11	18 40	16 20	4 5	T 19
W20	11 9	18 5	3 48	18 11	0 40	8 43	1 29	0 8	3 45	22 21	0 5	16 33	0 26	8 47	0 37	9 46	1 32	18 56	5 31	9 21	9 12	18 40	16 20	4 5	W20
T 21	10 48	16 22	2 45	18 6	0 29	8 15	1 29	0 13	3 46	22 22	0 5	16 31	0 27	8 48	0 37	9 47	1 32	18 55	5 31	9 21	9 13	18 40	16 21	4 4	T 21
F 22	10 26	13 35	1 32	18 0	0 19	7 46	1 29	0 18	3 47	22 23	0 5	16 29	0 27	8 48	0 37	9 47	1 31	18 55	5 31	9 21	9 14	18 40	16 21	4 4	F 22
S 23	10 4	10 0	0 13	17 53	0 10	7 17	1 29	0 23	3 48	22 23	0 5	16 27	0 27	8 49	0 37	9 48	1 31	18 54	5 31	9 21	9 16	18 41	16 21	4 4	S 23
S 24	9 42	5 54	1s 5	17 44	0 0	6 48	1 29	0 28	3 49	22 24	0 6	16 25	0 27	8 50	0 37	9 48	1 31	18 53	5 31	9 21	9 17	18 41	16 22	4 4	S 24
M25	9 20	1 34	2 18	17 34	0s 9	6 19	1 28	0 34	3 50	22 24	0 6	16 23	0 27	8 51	0 36	9 49	1 31	18 53	5 32	9 21	9 18	18 41	16 22	4 4	M25
T 26	8 58	2n43	3 20	17 23	0 18	5 49	1 28	0 40	3 51	22 25	0 6	16 21	0 27	8 52	0 36	9 50	1 31	18 52	5 32	9 21	9 19	18 42	16 22	4 3	T 26
W27	8 36	6 44	4 11	17 11	0 26	5 20	1 28	0 46	3 51	22 25	0 6	16 19	0 27	8 53	0 36	9 50	1 31	18 52	5 32	9 21	9 20	18 42	16 23	4 3	W27
T 28	8s13	10n21	4s47	16s57	0s35	4s50	1s27	0n52	3n52	22n25	0n 6	16s17	0s27	8n54	0s36	9n51	1s31	18s51	5s32	9n22	9n21	18n42	16n23	4s 3	T 28

Julian Day Number = 2824853.5, Delta T = 57m17s
Ecliptic obliquity = 23°18'16, Nutation = - 0°00'06, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°02'57, Lahiri = 38°09'57

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ASTRODIENST EPHEMERIS for the year 3022
geocentric

MARCH 3022 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	10 34 39	9♓50'01	22♉56	15♒46	22♓24	6°R33	16°R12	16♒26	24♈37	29♈38	23♒27	5°R43	5♍41	3♋22	1♊34	F 1
S 2	10 38 36	10°50'40	5♊ 4	17° 4	23°39	6♎17	16♋10	16°32	24°39	29°39	23°29	5°D43	5°38	3°28	1°36	S 2
S 3	10 42 32	11°51'18	17° 2	18°24	24°54	6° 1	16° 8	16°39	24°42	29°41	23°30	5♍43	5°35	3°35	1°37	S 3
M 4	10 46 29	12°51'54	28°55	19°45	26° 9	5°43	16° 6	16°46	24°45	29°43	23°32	5°43	5°32	3°42	1°38	M 4
T 5	10 50 25	13°52'28	10♋46	21° 7	27°24	5°25	16° 4	16°52	24°47	29°44	23°34	5°44	5°28	3°49	1°40	T 5
W 6	10 54 22	14°53'00	22°41	22°31	28°39	5° 7	16° 3	16°59	24°50	29°46	23°36	5°45	5°25	3°55	1°41	W 6
T 7	10 58 19	15°53'31	4♌43	23°56	29°54	4°48	16° 2	17° 6	24°53	29°48	23°37	5°46	5°22	4° 2	1°43	T 7
F 8	11 2 15	16°54'01	16°57	25°21	1♈ 9	4°28	16° 1	17°12	24°56	29°50	23°39	5°47	5°19	4° 9	1°44	F 8
S 9	11 6 12	17°54'28	29°24	26°48	2°24	4° 8	16° 0	17°19	24°59	29°51	23°41	5°R48	5°16	4°15	1°46	S 9
S 10	11 10 8	18°54'54	12♍ 6	28°16	3°39	3°47	16° 0	17°25	25° 2	29°53	23°43	5°48	5°13	4°22	1°48	S 10
M11	11 14 5	19°55'19	25° 4	29°45	4°54	3°26	15°59	17°31	25° 5	29°55	23°44	5°47	5° 9	4°29	1°49	M11
T 12	11 18 1	20°55'42	8♎17	1♓15	6° 9	3° 4	15°D59	17°38	25° 7	29°57	23°46	5°45	5° 6	4°35	1°51	T 12
W13	11 21 58	21°56'03	21°45	2°46	7°24	2°42	15°59	17°44	25°10	29°59	23°48	5°43	5° 3	4°42	1°53	W13
T 14	11 25 54	22°56'23	5♏26	4°19	8°38	2°20	16° 0	17°51	25°13	0♉ 1	23°49	5°41	5° 0	4°49	1°55	T 14
F 15	11 29 51	23°56'42	19°18	5°52	9°53	1°57	16° 0	17°57	25°16	0° 3	23°51	5°38	4°57	4°56	1°57	F 15
S 16	11 33 47	24°56'59	3♐18	7°26	11° 8	1°34	16° 1	18° 3	25°20	0° 4	23°53	5°37	4°53	5° 2	1°59	S 16
S 17	11 37 44	25°57'15	17°24	9° 1	12°23	1°11	16° 2	18° 9	25°23	0° 6	23°54	5°35	4°50	5° 9	2° 1	S 17
M18	11 41 41	26°57'30	1♑34	10°38	13°37	0°47	16° 3	18°15	25°26	0° 8	23°56	5°D35	4°47	5°16	2° 3	M18
T 19	11 45 37	27°57'43	15°46	12°15	14°52	0°24	16° 4	18°21	25°29	0°10	23°58	5°36	4°44	5°22	2° 6	T 19
W20	11 49 34	28°57'55	29°58	13°53	16° 6	29♍59	16° 6	18°27	25°32	0°12	23°59	5°37	4°41	5°29	2° 8	W20
T 21	11 53 30	29°58'05	14♒ 8	15°33	17°21	29°36	16° 7	18°33	25°35	0°14	24° 1	5°39	4°38	5°36	2°10	T 21
F 22	11 57 27	0♈58'14	28°12	17°13	18°36	29°12	16° 9	18°39	25°38	0°16	24° 2	5°40	4°34	5°42	2°12	F 22
S 23	12 1 23	1°58'21	12♓ 9	18°55	19°50	28°48	16°11	18°45	25°41	0°18	24° 4	5°R40	4°31	5°49	2°15	S 23
S 24	12 5 20	2°58'26	25°54	20°38	21° 5	28°25	16°13	18°51	25°45	0°20	24° 6	5°39	4°28	5°56	2°17	S 24
M25	12 9 16	3°58'30	9♈26	22°21	22°19	28° 1	16°16	18°57	25°48	0°23	24° 7	5°36	4°25	6° 3	2°20	M25
T 26	12 13 13	4°58'31	22°41	24° 6	23°34	27°38	16°18	19° 2	25°51	0°25	24° 9	5°32	4°22	6° 9	2°22	T 26
W27	12 17 10	5°58'31	5♉39	25°52	24°48	27°15	16°21	19° 8	25°54	0°27	24°10	5°27	4°18	6°16	2°25	W27
T 28	12 21 6	6°58'29	18°19	27°40	26° 2	26°52	16°24	19°14	25°58	0°29	24°12	5°21	4°15	6°23	2°28	T 28
F 29	12 25 3	7°58'25	0♊43	29°28	27°17	26°29	16°27	19°19	26° 1	0°31	24°13	5°16	4°12	6°29	2°30	F 29
S 30	12 28 59	8°58'19	12°52	1♈17	28°31	26° 7	16°31	19°25	26° 4	0°33	24°14	5°12	4° 9	6°36	2°33	S 30
S 31	12 32 56	9♈58'11	24♊51	3♈ 8	29♈45	25♍45	16♋34	19♒30	26♈ 8	0♉35	24♒16	5♍ 9	4♍ 6	6♋43	2♊36	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	7s50	13n24	5s10	16s42	0s43	4s20	1s27	0n59	3n53	22n26	0n 6	16s15	0s27	8n55	0s36	9n51	1s31	18s51	5s32	9n22	9n22	18n42	16n24	4s 3
S 2	7 28	15 49	5 17	16 26	0 51	3 50	1 26	1 6	3 54	22 26	0 6	16 14	0 27	8 56	0 36	9 52	1 31	18 50	5 32	9 22	9 24	18 43	16 24	4 3
S 3	7 5	17 31	5 11	16 9	0 58	3 20	1 26	1 13	3 54	22 26	0 6	16 12	0 27	8 57	0 36	9 53	1 31	18 50	5 32	9 22	9 25	18 43	16 24	4 3
M 4	6 42	18 26	4 52	15 50	1 5	2 49	1 25	1 20	3 55	22 27	0 6	16 10	0 27	8 58	0 36	9 53	1 31	18 49	5 32	9 22	9 26	18 43	16 25	4 2
T 5	6 19	18 33	4 20	15 31	1 12	2 19	1 25	1 28	3 55	22 27	0 6	16 8	0 28	8 59	0 36	9 54	1 31	18 49	5 32	9 21	9 27	18 43	16 25	4 2
W 6	5 55	17 50	3 37	15 10	1 18	1 49	1 24	1 35	3 56	22 27	0 7	16 6	0 28	9 0	0 36	9 54	1 31	18 49	5 33	9 21	9 28	18 43	16 26	4 2
T 7	5 32	16 19	2 44	14 48	1 24	1 18	1 23	1 43	3 56	22 28	0 7	16 4	0 28	9 1	0 36	9 55	1 31	18 48	5 33	9 21	9 29	18 44	16 26	4 2
F 8	5 9	14 2	1 43	14 25	1 30	0 48	1 22	1 51	3 56	22 28	0 7	16 2	0 28	9 2	0 36	9 56	1 31	18 48	5 33	9 20	9 31	18 44	16 27	4 2
S 9	4 45	11 4	0 35	14 1	1 36	0 17	1 21	1 59	3 56	22 28	0 7	16 0	0 28	9 3	0 36	9 56	1 31	18 47	5 33	9 20	9 32	18 44	16 27	4 2
S 10	4 22	7 31	0n35	13 35	1 41	0n13	1 20	2 7	3 56	22 28	0 7	15 58	0 28	9 4	0 36	9 57	1 31	18 47	5 33	9 20	9 33	18 44	16 28	4 1
M11	3 58	3 33	1 45	13 9	1 46	0 44	1 19	2 16	3 56	22 28	0 7	15 56	0 28	9 5	0 36	9 58	1 31	18 46	5 33	9 20	9 34	18 45	16 28	4 1
T 12	3 35	0s40	2 50	12 41	1 50	1 14	1 18	2 24	3 56	22 28	0 7	15 55	0 28	9 7	0 36	9 58	1 31	18 46	5 33	9 21	9 35	18 45	16 29	4 1
W13	3 11	4 55	3 47	12 12	1 54	1 45	1 16	2 33	3 56	22 28	0 7	15 53	0 28	9 8	0 36	9 59	1 31	18 45	5 34	9 22	9 36	18 45	16 29	4 1
T 14	2 47	8 58	4 33	11 42	1 58	2 15	1 15	2 41	3 55	22 28	0 7	15 51	0 28	9 9	0 36	10 0	1 31	18 45	5 34	9 23	9 38	18 45	16 30	4 1
F 15	2 23	12 35	5 3	11 11	2 1	2 46	1 14	2 50	3 55	22 29	0 7	15 49	0 28	9 10	0 36	10 0	1 31	18 45	5 34	9 23	9 39	18 45	16 30	4 1
S 16	2 0	15 32	5 15	10 39	2 4	3 16	1 12	2 58	3 55	22 29	0 8	15 47	0 29	9 11	0 36	10 1	1 31	18 44	5 34	9 24	9 40	18 46	16 31	4 0
S 17	1 36	17 35	5 9	10 6	2 6	3 46	1 11	3 7	3 54	22 29	0 8	15 46	0 29	9 12	0 36	10 2	1 31	18 44	5 34	9 25	9 41	18 46	16 31	4 0
M18	1 12	18 34	4 44	9 32	2 9	4 17	1 9	3 16	3 53	22 29	0 8	15 44	0 29	9 13	0 36	10 2	1 31	18 43	5 34	9 25	9 42	18 46	16 32	4 0
T 19	0 48	18 23	4 1	8 56	2 10	4 47	1 8	3 24	3 52	22 28	0 8	15 42	0 29	9 14	0 36	10 3	1 31	18 43	5 34	9 24	9 43	18 46	16 32	4 0
W20	0 25	17 3	3 4	8 20	2 12	5 17	1 6	3 33	3 52	22 28	0 8	15 40	0 29	9 16	0 36	10 4	1 31	18 43	5 35	9 24	9 44	18 46	16 33	4 0
T 21	0 1	14 39	1 56	7 42	2 13	5 47	1 4	3 41	3 51	22 28	0 8	15 38	0 29	9 17	0 36	10 5	1 31	18 42	5 35	9 23	9 46	18 47	16 34	4 0
F 22	0n23	11 23	0 41	7 4	2 13	6 17	1 3	3 50	3 50	22 28	0 8	15 37	0 29	9 18	0 36	10 5	1 31	18 42	5 35	9 23	9 47	18 47	16 34	4 0
S 23	0 47	7 31	0s36	6 25	2 13	6 46	1 1	3 58	3 48	22 28	0 8	15 35	0 29	9 19	0 36	10 6	1 31	18 41	5 35	9 23	9 48	18 47	16 35	3 59
S 24	1 11	3 17	1 49	5 44	2 13	7 16	0 59	4 6	3 47	22 28	0 8	15 33	0 29	9 20	0 36	10 7	1 31	18 41	5 35	9 23	9 49	18 47	16 35	3 59
M25	1 34	1n 2	2 55	5 3	2 12	7 45	0 57	4 14	3 46	22 28	0 8	15 32	0 29	9 21	0 36	10 8	1 31	18 41	5 35	9 24	9 50	18 47	16 36	3 59
T 26	1 58	5 13	3 50	4 20	2 11	8 15	0 55	4 22	3 44	22 27	0 9	15 30	0 30	9 23	0 36	10 8	1 31	18 40	5 36	9 26	9 51	18 47	16 37	3 59
W27	2 22	9 4	4 31	3 37	2 9	8 44	0 53	4 30	3 43	22 27	0 9	15 28	0 30	9 24	0 36	10 9	1 30	18 40	5 36	9 28	9 53	18 48	16 37	3 59
T 28	2 45	12 24	4 58	2 52	2 7	9 12	0 51	4 38	3 41	22 27	0 9	15 27	0 30	9 25	0 36	10 10	1 30	18 40	5 36	9 30	9 54	18 48	16 38	3 59
F 29	3 9	15 7	5 11	2 7	2 5	9 41	0 49	4 45	3 40	22 27	0 9	15 25	0 30	9 26	0 36	10 11	1 30	18 39	5 36	9 32	9 55	18 48	16 38	3 59
S 30	3 32	17 6	5 9	1 21	2 2	10 9	0 47	4 52	3 38	22 26	0 9	15 23	0 30	9 27	0 36	10 11	1 30	18 39	5 36	9 33	9 56	18 48	16 39	3 59
S 31	3n56	18n19	4s54	0s34	1s58	10n38	0s45	4n59	3n36	22n26	0n 9	15s22	0s30	9n29	0s36	10n12	1s30	18s39	5s37	9n34	9n57	18n48	16n40	3s58

Julian Day Number = 2824881.5, Delta T = 57m18s
Ecliptic obliquity = 23°18'17, Nutation = - 0°00'06, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°03'01, Lahiri = 38°10'01

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ASTRODIENST EPHEMERIS for the year 3022
geocentric

APRIL 3022 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	12 36 52	10♈58'00	6♋44	5♈ 0	1♉ 0	25°R23	16♋38	19♒35	26♈11	0♉37	24♒17	5°D 8	4♍ 3	6♋49	2♊39	M 1
T 2	12 40 49	11°57'48	18°35	6°53	2°14	25♍ 2	16°42	19°41	26°14	0°40	24°19	5♍ 8	3°59	6°56	2°41	T 2
W 3	12 44 45	12°57'33	0♌30	8°47	3°28	24°42	16°46	19°46	26°18	0°42	24°20	5° 9	3°56	7° 3	2°44	W 3
T 4	12 48 42	13°57'16	12°33	10°42	4°42	24°22	16°50	19°51	26°21	0°44	24°21	5°11	3°53	7°10	2°47	T 4
F 5	12 52 38	14°56'57	24°49	12°39	5°56	24° 2	16°55	19°56	26°24	0°46	24°23	5°12	3°50	7°16	2°50	F 5
S 6	12 56 35	15°56'36	7♍23	14°36	7°10	23°43	16°59	20° 1	26°28	0°48	24°24	5°R13	3°47	7°23	2°53	S 6
S 7	13 0 32	16°56'12	20°16	16°34	8°24	23°25	17° 4	20° 6	26°31	0°51	24°25	5°11	3°44	7°30	2°56	S 7
M 8	13 4 28	17°55'46	3♎31	18°34	9°38	23° 7	17° 9	20°11	26°34	0°53	24°26	5° 8	3°40	7°36	2°59	M 8
T 9	13 8 25	18°55'19	17° 7	20°34	10°52	22°50	17°14	20°16	26°38	0°55	24°28	5° 3	3°37	7°43	3° 3	T 9
W10	13 12 21	19°54'49	1♏ 2	22°35	12° 6	22°34	17°20	20°21	26°41	0°57	24°29	4°57	3°34	7°50	3° 6	W10
T 11	13 16 18	20°54'18	15°12	24°37	13°20	22°19	17°25	20°25	26°45	0°59	24°30	4°49	3°31	7°56	3° 9	T 11
F 12	13 20 14	21°53'45	29°32	26°39	14°34	22° 4	17°31	20°30	26°48	1° 2	24°31	4°42	3°28	8° 3	3°12	F 12
S 13	13 24 11	22°53'10	13♐55	28°41	15°48	21°49	17°36	20°34	26°51	1° 4	24°32	4°35	3°24	8°10	3°16	S 13
S 14	13 28 7	23°52'33	28°18	0♑43	17° 2	21°36	17°42	20°39	26°55	1° 6	24°34	4°31	3°21	8°17	3°19	S 14
M15	13 32 4	24°51'55	12♑36	2°45	18°15	21°23	17°48	20°43	26°58	1° 9	24°35	4°28	3°18	8°23	3°22	M15
T 16	13 36 1	25°51'15	26°45	4°46	19°29	21°11	17°55	20°47	27° 2	1°11	24°36	4°D27	3°15	8°30	3°26	T 16
W17	13 39 57	26°50'33	10♒46	6°47	20°43	21° 0	18° 1	20°52	27° 5	1°13	24°37	4°28	3°12	8°37	3°29	W17
T 18	13 43 54	27°49'50	24°36	8°46	21°56	20°49	18° 8	20°56	27° 9	1°15	24°38	4°29	3° 9	8°43	3°33	T 18
F 19	13 47 50	28°49'04	8♓17	10°44	23°10	20°40	18°14	21° 0	27°12	1°18	24°39	4°R29	3° 5	8°50	3°36	F 19
S 20	13 51 47	29°48'17	21°47	12°40	24°23	20°31	18°21	21° 4	27°15	1°20	24°40	4°28	3° 2	8°57	3°40	S 20
S 21	13 55 43	0♉47'29	5♈ 7	14°34	25°37	20°23	18°28	21° 8	27°19	1°22	24°41	4°24	2°59	9° 3	3°43	S 21
M22	13 59 40	1°46'38	18°16	16°24	26°50	20°15	18°35	21°12	27°22	1°24	24°42	4°18	2°56	9°10	3°47	M22
T 23	14 3 36	2°45'46	1♉12	18°12	28° 4	20° 9	18°43	21°15	27°26	1°27	24°43	4° 9	2°53	9°17	3°50	T 23
W24	14 7 33	3°44'51	13°56	19°56	29°17	20° 3	18°50	21°19	27°29	1°29	24°43	3°58	2°50	9°24	3°54	W24
T 25	14 11 30	4°43'55	26°27	21°37	0♊30	19°58	18°58	21°23	27°32	1°31	24°44	3°47	2°46	9°30	3°58	T 25
F 26	14 15 26	5°42'56	8♊44	23°13	1°44	19°54	19° 5	21°26	27°36	1°33	24°45	3°36	2°43	9°37	4° 1	F 26
S 27	14 19 23	6°41'56	20°51	24°45	2°57	19°51	19°13	21°30	27°39	1°36	24°46	3°26	2°40	9°44	4° 5	S 27
S 28	14 23 19	7°40'53	2♋48	26°13	4°10	19°48	19°21	21°33	27°43	1°38	24°47	3°18	2°37	9°50	4° 9	S 28
M29	14 27 16	8°39'48	14°39	27°35	5°23	19°46	19°29	21°36	27°46	1°40	24°47	3°13	2°34	9°57	4°13	M29
T 30	14 31 12	9♉38'41	26♋29	28♉53	6♊36	19♍45	19♋37	21♒39	27♈49	1♉43	24♒48	3♍10	2♍30	10♋ 4	4♊16	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	4n19	18n42	4s26	0n14	1s54	11n 6	0s42	5n 6	3n34	22n25	0n 9	15s20	0s30	9n30	0s36	10n13	1s30	18s38	5s37	9n35	9n58	18n48	16n40	3s58
T 2	4 42	18 17	3 47	1 3	1 49	11 33	0 40	5 13	3 32	22 25	0 9	15 19	0 30	9 31	0 36	10 14	1 30	18 38	5 37	9 35	9 59	18 49	16 41	3 58
W 3	5 5	17 2	2 58	1 52	1 44	12 1	0 38	5 19	3 30	22 25	0 9	15 17	0 30	9 32	0 36	10 14	1 30	18 38	5 37	9 34	10 1	18 49	16 42	3 58
T 4	5 28	15 1	2 0	2 42	1 38	12 28	0 35	5 25	3 28	22 24	0 9	15 16	0 31	9 33	0 36	10 15	1 30	18 38	5 37	9 34	10 2	18 49	16 42	3 58
F 5	5 51	12 17	0 56	3 33	1 32	12 54	0 33	5 30	3 26	22 24	0 9	15 14	0 31	9 35	0 36	10 16	1 30	18 37	5 37	9 33	10 3	18 49	16 43	3 58
S 6	6 14	8 56	0n12	4 24	1 26	13 21	0 31	5 36	3 24	22 23	0 9	15 13	0 31	9 36	0 36	10 17	1 30	18 37	5 38	9 33	10 4	18 49	16 44	3 58
S 7	6 37	5 5	1 21	5 16	1 18	13 47	0 28	5 41	3 21	22 23	0 10	15 11	0 31	9 37	0 36	10 17	1 30	18 37	5 38	9 33	10 5	18 49	16 44	3 58
M 8	7 0	0 52	2 27	6 9	1 11	14 13	0 26	5 46	3 19	22 22	0 10	15 10	0 31	9 38	0 36	10 18	1 30	18 37	5 38	9 34	10 6	18 49	16 45	3 58
T 9	7 22	3s30	3 27	7 1	1 3	14 38	0 23	5 50	3 17	22 22	0 10	15 9	0 31	9 40	0 36	10 19	1 30	18 36	5 38	9 36	10 7	18 49	16 46	3 57
W10	7 45	7 46	4 16	7 54	0 54	15 3	0 21	5 55	3 14	22 21	0 10	15 7	0 31	9 41	0 36	10 20	1 30	18 36	5 38	9 39	10 9	18 50	16 46	3 57
T 11	8 7	11 40	4 50	8 47	0 45	15 28	0 18	5 59	3 12	22 20	0 10	15 6	0 31	9 42	0 36	10 20	1 30	18 36	5 39	9 41	10 10	18 50	16 47	3 57
F 12	8 29	14 57	5 6	9 40	0 35	15 52	0 15	6 2	3 10	22 20	0 10	15 4	0 31	9 43	0 36	10 21	1 30	18 36	5 39	9 44	10 11	18 50	16 48	3 57
S 13	8 51	17 19	5 4	10 33	0 25	16 16	0 13	6 6	3 7	22 19	0 10	15 3	0 32	9 44	0 36	10 22	1 30	18 36	5 39	9 46	10 12	18 50	16 48	3 57
S 14	9 13	18 36	4 42	11 26	0 15	16 40	0 10	6 9	3 5	22 18	0 10	15 2	0 32	9 46	0 36	10 23	1 30	18 35	5 39	9 48	10 13	18 50	16 49	3 57
M15	9 35	18 41	4 2	12 18	0 4	17 3	0 7	6 11	3 2	22 18	0 10	15 1	0 32	9 47	0 36	10 24	1 30	18 35	5 39	9 49	10 14	18 50	16 50	3 57
T 16	9 56	17 36	3 9	13 9	0n 7	17 26	0 5	6 14	3 0	22 17	0 10	14 59	0 32	9 48	0 36	10 24	1 30	18 35	5 40	9 49	10 15	18 50	16 51	3 57
W17	10 17	15 27	2 4	14 0	0 18	17 48	0 2	6 16	2 57	22 16	0 10	14 58	0 32	9 49	0 36	10 25	1 30	18 35	5 40	9 49	10 17	18 50	16 51	3 57
T 18	10 39	12 25	0 53	14 49	0 30	18 10	0n 1	6 18	2 54	22 15	0 10	14 57	0 32	9 51	0 36	10 26	1 30	18 35	5 40	9 49	10 18	18 50	16 52	3 57
F 19	11 0	8 44	0s20	15 37	0 41	18 31	0 4	6 19	2 52	22 15	0 10	14 56	0 32	9 52	0 36	10 27	1 30	18 35	5 40	9 49	10 19	18 50	16 53	3 57
S 20	11 20	4 39	1 31	16 23	0 53	18 52	0 6	6 20	2 49	22 14	0 11	14 55	0 32	9 53	0 36	10 28	1 30	18 34	5 41	9 49	10 20	18 51	16 53	3 57
S 21	11 41	0 23	2 36	17 8	1 4	19 12	0 9	6 21	2 47	22 13	0 11	14 53	0 33	9 54	0 36	10 28	1 30	18 34	5 41	9 51	10 21	18 51	16 54	3 57
M22	12 2	3n51	3 32	17 51	1 15	19 32	0 12	6 21	2 44	22 12	0 11	14 52	0 33	9 56	0 36	10 29	1 30	18 34	5 41	9 53	10 22	18 51	16 55	3 57
T 23	12 22	7 50	4 16	18 32	1 26	19 51	0 15	6 22	2 42	22 11	0 11	14 51	0 33	9 57	0 36	10 30	1 30	18 34	5 41	9 56	10 23	18 51	16 56	3 56
W24	12 42	11 23	4 46	19 11	1 37	20 10	0 18	6 21	2 39	22 10	0 11	14 50	0 33	9 58	0 36	10 31	1 30	18 34	5 41	10 0	10 25	18 51	16 56	3 56
T 25	13 2	14 22	5 1	19 47	1 47	20 28	0 20	6 21	2 36	22 9	0 11	14 49	0 33	9 59	0 36	10 31	1 30	18 34	5 42	10 4	10 26	18 51	16 57	3 56
F 26	13 21	16 39	5 2	20 21	1 56	20 46	0 23	6 20	2 34	22 8	0 11	14 48	0 33	10 0	0 36	10 32	1 30	18 34	5 42	10 8	10 27	18 51	16 58	3 56
S 27	13 41	18 10	4 50	20 53	2 5	21 3	0 26	6 19	2 31	22 7	0 11	14 47	0 33	10 2	0 36	10 33	1 30	18 34	5 42	10 11	10 28	18 51	16 58	3 56
S 28	14 0	18 52	4 25	21 22	2 14	21 20	0 29	6 18	2 29	22 6	0 11	14 46	0 33	10 3	0 36	10 34	1 30	18 34	5 42	10 14	10 29	18 51	16 59	3 56
M29	14 19	18 43	3 48	21 48	2 21	21 36	0 32	6 16	2 26	22 5	0 11	14 45	0 34	10 4	0 36	10 34	1 30	18 34	5 43	10 16	10 30	18 51	17 0	3 56
T 30	14n37	17n45	3s 2	22n12	2n28	21n51	0n34	6n15	2n24	22n 4	0n11	14s44	0s34	10n 5	0s36	10n35	1s30	18s34	5s43	10n17	10n31	18n51	17n 0	3s56

Julian Day Number = 2824912.5, Delta T = 57m18s
Ecliptic obliquity = 23°18'17, Nutation = - 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°03'05, Lahiri = 38°10'05

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ASTRODIENST EPHEMERIS for the year 3022
geocentric

MAY 3022 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	14 35 9	10♉37'32	8♌22	0♊ 5	7♊49	19°D45	19♋46	21♒42	27♈53	1♉45	24♒49	3°D 9	2♍27	10♋10	4♊20	W 1
T 2	14 39 5	11°36'20	20°23	1°11	9° 2	19♍45	19°54	21°45	27°56	1°47	24°50	3♍ 9	2°24	10°17	4°24	T 2
F 3	14 43 2	12°35'06	2♍38	2°12	10°15	19°46	20° 3	21°48	28° 0	1°49	24°50	3°R10	2°21	10°24	4°28	F 3
S 4	14 46 59	13°33'50	15°12	3° 8	11°28	19°48	20°12	21°51	28° 3	1°52	24°51	3° 9	2°18	10°30	4°32	S 4
S 5	14 50 55	14°32'32	28°10	3°58	12°41	19°51	20°20	21°54	28° 6	1°54	24°51	3° 7	2°15	10°37	4°36	S 5
M 6	14 54 52	15°31'12	11♎33	4°41	13°54	19°54	20°29	21°56	28° 9	1°56	24°52	3° 2	2°11	10°44	4°39	M 6
T 7	14 58 48	16°29'50	25°22	5°19	15° 6	19°58	20°38	21°59	28°13	1°58	24°53	2°54	2° 8	10°51	4°43	T 7
W 8	15 2 45	17°28'25	9♏37	5°51	16°19	20° 2	20°48	22° 1	28°16	2° 0	24°53	2°45	2° 5	10°57	4°47	W 8
T 9	15 6 41	18°26'59	24°10	6°17	17°32	20° 8	20°57	22° 4	28°19	2° 3	24°54	2°34	2° 2	11° 4	4°51	T 9
F 10	15 10 38	19°25'31	8♐57	6°37	18°44	20°14	21° 6	22° 6	28°23	2° 5	24°54	2°23	1°59	11°11	4°55	F 10
S 11	15 14 34	20°24'02	23°47	6°52	19°57	20°20	21°16	22° 8	28°26	2° 7	24°54	2°13	1°55	11°17	4°59	S 11
S 12	15 18 31	21°22'30	8♑33	7° 0	21° 9	20°27	21°26	22°10	28°29	2° 9	24°55	2° 5	1°52	11°24	5° 3	S 12
M13	15 22 28	22°20'58	23° 9	7°R 3	22°22	20°35	21°35	22°12	28°32	2°11	24°55	2° 0	1°49	11°31	5° 7	M13
T 14	15 26 24	23°19'23	7♒28	7° 0	23°34	20°44	21°45	22°14	28°35	2°14	24°56	1°58	1°46	11°37	5°11	T 14
W15	15 30 21	24°17'47	21°30	6°52	24°46	20°53	21°55	22°16	28°39	2°16	24°56	1°57	1°43	11°44	5°15	W15
T 16	15 34 17	25°16'10	5♓14	6°38	25°58	21° 2	22° 5	22°17	28°42	2°18	24°56	1°57	1°40	11°51	5°19	T 16
F 17	15 38 14	26°14'31	18°42	6°20	27°11	21°13	22°15	22°19	28°45	2°20	24°56	1°57	1°36	11°57	5°23	F 17
S 18	15 42 10	27°12'50	1♈55	5°58	28°23	21°23	22°25	22°20	28°48	2°22	24°57	1°54	1°33	12° 4	5°27	S 18
S 19	15 46 7	28°11'09	14°55	5°32	29°35	21°35	22°36	22°22	28°51	2°24	24°57	1°49	1°30	12°11	5°32	S 19
M20	15 50 3	29° 9'25	27°43	5° 3	0♋47	21°47	22°46	22°23	28°54	2°26	24°57	1°41	1°27	12°18	5°36	M20
T 21	15 54 0	0♊ 7'40	10♉21	4°30	1°59	21°59	22°57	22°24	28°57	2°28	24°57	1°30	1°24	12°24	5°40	T 21
W22	15 57 57	1° 5'54	22°48	3°56	3°11	22°12	23° 7	22°25	29° 0	2°30	24°57	1°17	1°21	12°31	5°44	W22
T 23	16 1 53	2° 4'06	5♊ 5	3°20	4°23	22°25	23°18	22°26	29° 3	2°32	24°58	1° 3	1°17	12°38	5°48	T 23
F 24	16 5 50	3° 2'16	17°13	2°43	5°34	22°39	23°29	22°27	29° 6	2°34	24°58	0°50	1°14	12°44	5°52	F 24
S 25	16 9 46	4° 0'24	29°13	2° 6	6°46	22°54	23°40	22°28	29° 9	2°36	24°58	0°37	1°11	12°51	5°56	S 25
S 26	16 13 43	4°58'31	11♋ 7	1°29	7°58	23° 9	23°51	22°29	29°12	2°38	24°R58	0°27	1° 8	12°58	6° 0	S 26
M27	16 17 39	5°56'36	22°56	0°54	9° 9	23°24	24° 2	22°29	29°15	2°40	24°58	0°20	1° 5	13° 4	6° 4	M27
T 28	16 21 36	6°54'40	4♌44	0°20	10°21	23°40	24°13	22°30	29°18	2°42	24°58	0°15	1° 1	13°11	6° 8	T 28
W29	16 25 32	7°52'41	16°36	29♉48	11°32	23°57	24°24	22°30	29°21	2°44	24°58	0°13	0°58	13°18	6°12	W29
T 30	16 29 29	8°50'41	28°35	29°19	12°44	24°14	24°35	22°31	29°24	2°46	24°57	0°D13	0°55	13°24	6°17	T 30
F 31	16 33 26	9♊48'39	10♍48	28♉53	13♋55	24♍31	24♋47	22♒31	29♈26	2♉48	24♒57	0°R13	0♍52	13♋31	6♊21	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	14n56	16n 1	2s 8	22n34	2n34	22n 6	0n37	6n12	2n21	22n 3	0n11	14s44	0s34	10n 6	0s36	10n36	1s30	18s34	5s43	10n18	10n33	18n51	17n 1	3s56
T 2	15 14	13 33	1 8	22 53	2 39	22 20	0 40	6 10	2 19	22 2	0 11	14 43	0 34	10 8	0 36	10 37	1 30	18 34	5 43	10 17	10 34	18 51	17 2	3 56
F 3	15 32	10 26	0 3	23 9	2 43	22 34	0 43	6 7	2 16	22 0	0 11	14 42	0 34	10 9	0 36	10 38	1 30	18 34	5 43	10 17	10 35	18 51	17 3	3 56
S 4	15 49	6 47	1n 4	23 23	2 46	22 47	0 46	6 4	2 14	21 59	0 12	14 41	0 34	10 10	0 36	10 38	1 30	18 34	5 44	10 18	10 36	18 51	17 3	3 56
S 5	16 7	2 42	2 9	23 34	2 48	22 59	0 48	6 1	2 11	21 58	0 12	14 40	0 34	10 11	0 36	10 39	1 30	18 34	5 44	10 18	10 37	18 51	17 4	3 56
M 6	16 24	1s39	3 9	23 43	2 49	23 11	0 51	5 57	2 9	21 57	0 12	14 40	0 34	10 12	0 36	10 40	1 30	18 34	5 44	10 20	10 38	18 51	17 5	3 56
T 7	16 41	6 2	4 0	23 50	2 48	23 22	0 54	5 54	2 7	21 55	0 12	14 39	0 35	10 13	0 36	10 41	1 30	18 34	5 44	10 23	10 39	18 51	17 5	3 56
W 8	16 57	10 13	4 37	23 54	2 47	23 32	0 56	5 50	2 4	21 54	0 12	14 38	0 35	10 15	0 36	10 41	1 30	18 34	5 45	10 26	10 40	18 52	17 6	3 56
T 9	17 13	13 53	4 58	23 56	2 44	23 42	0 59	5 45	2 2	21 53	0 12	14 38	0 35	10 16	0 36	10 42	1 30	18 34	5 45	10 30	10 42	18 52	17 7	3 56
F 10	17 29	16 44	4 59	23 55	2 40	23 51	1 2	5 41	2 0	21 51	0 12	14 37	0 35	10 17	0 36	10 43	1 30	18 34	5 45	10 34	10 43	18 52	17 7	3 56
S 11	17 45	18 30	4 40	23 52	2 34	24 0	1 4	5 36	1 57	21 50	0 12	14 37	0 35	10 18	0 36	10 43	1 31	18 34	5 45	10 38	10 44	18 52	17 8	3 56
S 12	18 0	18 59	4 3	23 47	2 28	24 7	1 7	5 31	1 55	21 49	0 12	14 36	0 35	10 19	0 36	10 44	1 31	18 34	5 46	10 40	10 45	18 52	17 9	3 56
M13	18 15	18 13	3 10	23 39	2 20	24 14	1 9	5 26	1 53	21 47	0 12	14 35	0 35	10 20	0 36	10 45	1 31	18 34	5 46	10 42	10 46	18 52	17 10	3 56
T 14	18 30	16 16	2 6	23 30	2 10	24 21	1 12	5 21	1 50	21 46	0 12	14 35	0 36	10 21	0 36	10 46	1 31	18 34	5 46	10 43	10 47	18 52	17 10	3 56
W15	18 44	13 23	0 55	23 18	2 0	24 27	1 14	5 15	1 48	21 44	0 12	14 35	0 36	10 23	0 36	10 46	1 31	18 34	5 46	10 43	10 48	18 52	17 11	3 56
T 16	18 58	9 48	0s17	23 4	1 48	24 32	1 17	5 9	1 46	21 43	0 12	14 34	0 36	10 24	0 36	10 47	1 31	18 34	5 47	10 43	10 49	18 52	17 12	3 56
F 17	19 12	5 47	1 27	22 49	1 35	24 36	1 19	5 3	1 44	21 41	0 12	14 34	0 36	10 25	0 36	10 48	1 31	18 35	5 47	10 43	10 51	18 52	17 12	3 56
S 18	19 26	1 33	2 31	22 31	1 21	24 39	1 22	4 57	1 42	21 39	0 13	14 33	0 36	10 26	0 36	10 48	1 31	18 35	5 47	10 44	10 52	18 52	17 13	3 56
S 19	19 39	2n40	3 26	22 12	1 6	24 42	1 24	4 51	1 40	21 38	0 13	14 33	0 36	10 27	0 36	10 49	1 31	18 35	5 47	10 46	10 53	18 52	17 14	3 56
M20	19 51	6 43	4 10	21 51	0 51	24 44	1 26	4 44	1 37	21 36	0 13	14 33	0 36	10 28	0 36	10 50	1 31	18 35	5 47	10 49	10 54	18 52	17 14	3 56
T 21	20 4	10 24	4 40	21 29	0 34	24 46	1 29	4 37	1 35	21 34	0 13	14 33	0 36	10 29	0 36	10 50	1 31	18 35	5 48	10 53	10 55	18 52	17 15	3 56
W22	20 16	13 35	4 57	21 6	0 17	24 47	1 31	4 30	1 33	21 33	0 13	14 32	0 37	10 30	0 36	10 51	1 31	18 35	5 48	10 57	10 56	18 51	17 15	3 56
T 23	20 28	16 7	4 59	20 42	0s 0	24 47	1 33	4 23	1 31	21 31	0 13	14 32	0 37	10 31	0 36	10 52	1 31	18 36	5 48	11 2	10 57	18 51	17 16	3 57
F 24	20 39	17 55	4 48	20 18	0 18	24 46	1 35	4 16	1 29	21 29	0 13	14 32	0 37	10 32	0 36	10 52	1 31	18 36	5 48	11 7	10 58	18 51	17 17	3 57
S 25	20 50	18 54	4 24	19 53	0 35	24 45	1 37	4 8	1 27	21 28	0 13	14 32	0 37	10 33	0 36	10 53	1 31	18 36	5 49	11 11	11 0	18 51	17 17	3 57
S 26	21 0	19 3	3 49	19 29	0 53	24 43	1 39	4 1	1 25	21 26	0 13	14 32	0 37	10 34	0 36	10 54	1 31	18 36	5 49	11 15	11 1	18 51	17 18	3 57
M27	21 11	18 21	3 4	19 5	1 10	24 40	1 41	3 53	1 23	21 24	0 13	14 32	0 37	10 35	0 36	10 54	1 31	18 36	5 49	11 18	11 2	18 51	17 19	3 57
T 28	21 20	16 52	2 11	18 41	1 27	24 37	1 43	3 45	1 21	21 22	0 13	14 32	0 37	10 36	0 36	10 55	1 31	18 37	5 49	11 19	11 3	18 51	17 19	3 57
W29	21 30	14 38	1 12	18 19	1 43	24 33	1 45	3 37	1 20	21 20	0 13	14 32	0 38	10 37	0 36	10 56	1 31	18 37	5 50	11 20	11 4	18 51	17 20	3 57
T 30	21 39	11 46	0 9	17 57	1 59	24 28	1 46	3 28	1 18	21 18	0 13	14 32	0 38	10 38	0 36	10 56	1 31	18 37	5 50	11 20	11 5	18 51	17 20	3 57
F 31	21n48	8n20	0n56	17n37	2s14	24n22	1n48	3n20	1n16	21n16	0n13	14s32	0s38	10n39	0s36	10n57	1s31	18s37	5s50	11n20	11n 6	18n51	17n21	3s57

Julian Day Number = 2824942.5, Delta T = 57m19s
Ecliptic obliquity = 23°18'17, Nutation = - 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°03'09, Lahiri = 38°10'10

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ASTRODIENST EPHEMERIS for the year 3022
geocentric

JUNE 3022 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	16 37 22	10♊46'35	23♍20	28°R31	15♋ 6	24♍49	24♋58	22♒31	29♈29	2♉50	24°R57	0°R12	0♍49	13♋38	6♊25	S 1
S 2	16 41 19	11°44'30	6♎15	28♉12	16°17	25° 7	25°10	22°R31	29°32	2°52	24♒57	0♍10	0°46	13°44	6°29	S 2
M 3	16 45 15	12°42'22	19°37	27°58	17°28	25°26	25°21	22°31	29°35	2°54	24°57	0° 6	0°42	13°51	6°33	M 3
T 4	16 49 12	13°40'13	3♏29	27°48	18°39	25°45	25°33	22°31	29°37	2°56	24°57	29♎59	0°39	13°58	6°37	T 4
W 5	16 53 8	14°38'03	17°49	27°42	19°50	26° 4	25°45	22°30	29°40	2°57	24°56	29°50	0°36	14° 5	6°41	W 5
T 6	16 57 5	15°35'51	2♐34	27°D41	21° 1	26°24	25°56	22°30	29°43	2°59	24°56	29°40	0°33	14°11	6°45	T 6
F 7	17 1 1	16°33'38	17°37	27°44	22°12	26°44	26° 8	22°30	29°45	3° 1	24°56	29°29	0°30	14°18	6°49	F 7
S 8	17 4 58	17°31'23	2♑46	27°52	23°23	27° 4	26°20	22°29	29°48	3° 3	24°56	29°20	0°27	14°25	6°53	S 8
S 9	17 8 55	18°29'07	17°53	28° 4	24°33	27°25	26°32	22°28	29°50	3° 4	24°55	29°13	0°23	14°31	6°57	S 9
M10	17 12 51	19°26'50	2♒48	28°21	25°44	27°46	26°44	22°28	29°53	3° 6	24°55	29° 8	0°20	14°38	7° 1	M10
T 11	17 16 48	20°24'32	17°23	28°42	26°54	28° 8	26°56	22°27	29°55	3° 8	24°54	29° 6	0°17	14°45	7° 5	T 11
W12	17 20 44	21°22'13	1♓36	29° 7	28° 5	28°30	27° 8	22°26	29°58	3°10	24°54	29°D 5	0°14	14°51	7° 9	W12
T 13	17 24 41	22°19'53	15°26	29°37	29°15	28°52	27°21	22°25	0♉ 0	3°11	24°53	29° 6	0°11	14°58	7°14	T 13
F 14	17 28 37	23°17'32	28°53	0♈11	0♌25	29°15	27°33	22°24	0° 3	3°13	24°53	29°R 6	0° 7	15° 5	7°17	F 14
S 15	17 32 34	24°15'10	11♈59	0°49	1°35	29°38	27°45	22°22	0° 5	3°14	24°53	29° 4	0° 4	15°11	7°21	S 15
S 16	17 36 30	25°12'48	24°49	1°31	2°45	0♎ 1	27°58	22°21	0° 7	3°16	24°52	29° 1	0° 1	15°18	7°25	S 16
M17	17 40 27	26°10'24	7♉24	2°16	3°55	0°24	28°10	22°20	0° 9	3°18	24°51	28°55	29♌58	15°25	7°29	M17
T 18	17 44 24	27° 8'00	19°47	3° 5	5° 5	0°48	28°22	22°18	0°12	3°19	24°51	28°46	29°55	15°31	7°33	T 18
W19	17 48 20	28° 5'35	2♊ 1	3°58	6°15	1°12	28°35	22°17	0°14	3°21	24°50	28°36	29°52	15°38	7°37	W19
T 20	17 52 17	29° 3'09	14° 6	4°55	7°24	1°37	28°48	22°15	0°16	3°22	24°50	28°25	29°48	15°45	7°41	T 20
F 21	17 56 13	0♋ 0'42	26° 5	5°54	8°34	2° 2	29° 0	22°13	0°18	3°24	24°49	28°14	29°45	15°51	7°45	F 21
S 22	18 0 10	0°58'14	7♋58	6°57	9°43	2°27	29°13	22°11	0°20	3°25	24°48	28° 4	29°42	15°58	7°49	S 22
S 23	18 4 6	1°55'45	19°48	8° 4	10°53	2°52	29°26	22° 9	0°22	3°26	24°48	27°56	29°39	16° 5	7°53	S 23
M24	18 8 3	2°53'15	1♌36	9°13	12° 2	3°17	29°38	22° 7	0°24	3°28	24°47	27°50	29°36	16°12	7°57	M24
T 25	18 11 59	3°50'44	13°25	10°26	13°11	3°43	29°51	22° 5	0°26	3°29	24°46	27°47	29°33	16°18	8° 0	T 25
W26	18 15 56	4°48'12	25°18	11°42	14°20	4° 9	0♌ 4	22° 3	0°28	3°30	24°45	27°D46	29°29	16°25	8° 4	W26
T 27	18 19 53	5°45'39	7♍19	13° 1	15°29	4°36	0°17	22° 1	0°30	3°32	24°45	27°46	29°26	16°32	8° 8	T 27
F 28	18 23 49	6°43'05	19°33	14°23	16°38	5° 2	0°30	21°58	0°32	3°33	24°44	27°47	29°23	16°38	8°12	F 28
S 29	18 27 46	7°40'30	2♎ 3	15°48	17°47	5°29	0°43	21°56	0°33	3°34	24°43	27°R48	29°20	16°45	8°15	S 29
S 30	18 31 42	8♋37'54	14♎55	17♊16	18♌55	5♎56	0♌56	21♒53	0♉35	3♉35	24♒42	27♌48	29♌17	16♋52	8♊19	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	21n56	4n28	1n59	17n19	2s28	24n16	1n50	3n11	1n14	21n14	0n14	14s32	0s38	10n40	0s36	10n58	1s31	18s38	5s50	11n20	11n 7	18n51	17n22	3s57
S 2	22 4	0 16	2 59	17 2	2 40	24 9	1 51	3 2	1 12	21 12	0 14	14 32	0 38	10 41	0 36	10 58	1 31	18 38	5 51	11 21	11 9	18 51	17 22	3 57
M 3	22 12	4s 4	3 50	16 48	2 52	24 2	1 53	2 53	1 10	21 10	0 14	14 32	0 38	10 42	0 36	10 59	1 31	18 38	5 51	11 22	11 10	18 51	17 23	3 57
T 4	22 19	8 22	4 30	16 35	3 3	23 54	1 54	2 44	1 9	21 8	0 14	14 32	0 38	10 43	0 36	10 59	1 31	18 39	5 51	11 25	11 11	18 51	17 23	3 57
W 5	22 26	12 19	4 55	16 24	3 13	23 45	1 55	2 35	1 7	21 6	0 14	14 33	0 39	10 44	0 36	11 0	1 31	18 39	5 51	11 28	11 12	18 51	17 24	3 58
T 6	22 32	15 38	5 1	16 15	3 21	23 36	1 57	2 25	1 5	21 4	0 14	14 33	0 39	10 45	0 36	11 0	1 31	18 39	5 51	11 32	11 13	18 51	17 25	3 58
F 7	22 38	17 58	4 47	16 9	3 29	23 25	1 58	2 16	1 4	21 2	0 14	14 33	0 39	10 46	0 36	11 1	1 31	18 39	5 52	11 35	11 14	18 51	17 25	3 58
S 8	22 43	19 4	4 12	16 4	3 35	23 15	1 59	2 6	1 2	21 0	0 14	14 33	0 39	10 47	0 36	11 2	1 31	18 40	5 52	11 38	11 15	18 51	17 26	3 58
S 9	22 49	18 48	3 20	16 2	3 41	23 3	2 0	1 57	1 0	20 58	0 14	14 34	0 39	10 48	0 36	11 2	1 31	18 40	5 52	11 41	11 16	18 50	17 26	3 58
M10	22 53	17 14	2 15	16 1	3 45	22 52	2 1	1 47	0 59	20 55	0 14	14 34	0 39	10 48	0 36	11 3	1 31	18 40	5 52	11 43	11 17	18 50	17 27	3 58
T 11	22 58	14 33	1 2	16 3	3 48	22 39	2 2	1 37	0 57	20 53	0 14	14 35	0 39	10 49	0 36	11 3	1 31	18 41	5 53	11 43	11 19	18 50	17 27	3 58
W12	23 2	11 3	0s13	16 6	3 50	22 26	2 3	1 26	0 55	20 51	0 14	14 35	0 40	10 50	0 36	11 4	1 31	18 41	5 53	11 44	11 20	18 50	17 28	3 58
T 13	23 5	7 2	1 26	16 11	3 52	22 12	2 3	1 16	0 54	20 49	0 14	14 35	0 40	10 51	0 36	11 4	1 32	18 42	5 53	11 43	11 21	18 50	17 28	3 58
F 14	23 8	2 46	2 32	16 17	3 52	21 58	2 4	1 6	0 52	20 46	0 14	14 36	0 40	10 52	0 36	11 5	1 32	18 42	5 53	11 43	11 22	18 50	17 29	3 59
S 15	23 11	1n31	3 28	16 26	3 52	21 43	2 4	0 55	0 51	20 44	0 14	14 36	0 40	10 52	0 36	11 5	1 32	18 42	5 54	11 44	11 23	18 50	17 29	3 59
S 16	23 13	5 39	4 12	16 35	3 50	21 27	2 5	0 45	0 49	20 41	0 15	14 37	0 40	10 53	0 36	11 6	1 32	18 43	5 54	11 45	11 24	18 50	17 30	3 59
M17	23 15	9 26	4 43	16 46	3 48	21 11	2 5	0 34	0 48	20 39	0 15	14 38	0 40	10 54	0 36	11 6	1 32	18 43	5 54	11 47	11 25	18 50	17 30	3 59
T 18	23 16	12 46	5 0	16 59	3 45	20 55	2 5	0 23	0 46	20 37	0 15	14 38	0 40	10 55	0 36	11 7	1 32	18 43	5 54	11 50	11 26	18 50	17 31	3 59
W19	23 17	15 29	5 3	17 12	3 41	20 38	2 5	0 12	0 45	20 34	0 15	14 39	0 41	10 56	0 36	11 7	1 32	18 44	5 54	11 54	11 27	18 49	17 31	3 59
T 20	23 18	17 31	4 53	17 26	3 37	20 20	2 6	0 1	0 43	20 32	0 15	14 40	0 41	10 56	0 36	11 8	1 32	18 44	5 55	11 58	11 29	18 49	17 32	3 59
F 21	23 18	18 46	4 29	17 42	3 32	20 2	2 5	0s10	0 42	20 29	0 15	14 40	0 41	10 57	0 36	11 8	1 32	18 45	5 55	12 1	11 30	18 49	17 32	4 0
S 22	23 18	19 10	3 54	17 58	3 26	19 44	2 5	0 21	0 40	20 27	0 15	14 41	0 41	10 58	0 36	11 9	1 32	18 45	5 55	12 5	11 31	18 49	17 33	4 0
S 23	23 17	18 44	3 9	18 15	3 19	19 25	2 5	0 32	0 39	20 24	0 15	14 42	0 41	10 58	0 36	11 9	1 32	18 46	5 55	12 8	11 32	18 49	17 33	4 0
M24	23 16	17 29	2 16	18 32	3 12	19 5	2 5	0 44	0 38	20 22	0 15	14 43	0 41	10 59	0 36	11 9	1 32	18 46	5 55	12 9	11 33	18 49	17 34	4 0
T 25	23 15	15 29	1 16	18 50	3 5	18 45	2 4	0 55	0 36	20 19	0 15	14 43	0 41	11 0	0 36	11 10	1 32	18 46	5 56	12 11	11 34	18 49	17 34	4 0
W26	23 13	12 48	0 13	19 9	2 57	18 25	2 4	1 7	0 35	20 16	0 15	14 44	0 42	11 0	0 36	11 10	1 32	18 47	5 56	12 11	11 35	18 48	17 34	4 0
T 27	23 11	9 34	0n51	19 27	2 48	18 4	2 3	1 18	0 33	20 14	0 15	14 45	0 42	11 1	0 36	11 11	1 32	18 47	5 56	12 11	11 36	18 48	17 35	4 1
F 28	23 8	5 53	1 55	19 46	2 39	17 43	2 2	1 30	0 32	20 11	0 15	14 46	0 42	11 2	0 36	11 11	1 32	18 48	5 56	12 11	11 37	18 48	17 35	4 1
S 29	23 5	1 51	2 54	20 5	2 29	17 21	2 2	1 42	0 31	20 8	0 15	14 47	0 42	11 2	0 36	11 11	1 32	18 48	5 56	12 10	11 39	18 48	17 36	4 1
S 30	23n 2	2s21	3n47	20n23	2s19	16n59	2n 1	1s54	0n30	20n 5	0n16	14s48	0s42	11n 3	0s36	11n12	1s32	18s49	5s57	12n10	11n40	18n48	17n36	4s 1

Julian Day Number = 2824973.5, Delta T = 57m19s
Ecliptic obliquity = 23°18'16, Nutation = - 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°03'13, Lahiri = 38°10'14

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ASTRODIENST EPHEMERIS for the year 3022
geocentric

JULY 3022 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	18 35 39	9♋35'17	28♎13	18♊47	20♌ 4	6♎24	1♌ 9	21°R50	0♉37	3♉37	24°R41	27°R46	29♌13	16♋58	8♊23	M 1
T 2	18 39 35	10°32'39	11♏59	20°20	21°12	6°51	1°22	21♒48	0°39	3°38	24♒40	27♌43	29°10	17° 5	8°27	T 2
W 3	18 43 32	11°30'00	26°14	21°57	22°20	7°19	1°35	21°45	0°40	3°39	24°39	27°38	29° 7	17°12	8°30	W 3
T 4	18 47 28	12°27'21	10♐56	23°37	23°28	7°47	1°48	21°42	0°42	3°40	24°39	27°31	29° 4	17°18	8°34	T 4
F 5	18 51 25	13°24'40	25°58	25°19	24°36	8°16	2° 1	21°39	0°43	3°41	24°38	27°25	29° 1	17°25	8°37	F 5
S 6	18 55 22	14°21'59	11♑12	27° 4	25°44	8°44	2°14	21°36	0°45	3°42	24°37	27°19	28°58	17°32	8°41	S 6
S 7	18 59 18	15°19'18	26°28	28°52	26°52	9°13	2°27	21°33	0°46	3°43	24°36	27°14	28°54	17°38	8°44	S 7
M 8	19 3 15	16°16'36	11♒34	0♋43	27°59	9°42	2°41	21°30	0°48	3°44	24°35	27°12	28°51	17°45	8°48	M 8
T 9	19 7 11	17°13'53	26°24	2°36	29° 6	10°11	2°54	21°27	0°49	3°45	24°34	27°D11	28°48	17°52	8°51	T 9
W10	19 11 8	18°11'10	10♓50	4°32	0♍14	10°40	3° 7	21°23	0°50	3°46	24°33	27°11	28°45	17°58	8°55	W10
T 11	19 15 4	19° 8'27	24°50	6°31	1°21	11°10	3°20	21°20	0°52	3°47	24°32	27°13	28°42	18° 5	8°58	T 11
F 12	19 19 1	20° 5'44	8♈23	8°31	2°28	11°39	3°34	21°17	0°53	3°48	24°30	27°14	28°39	18°12	9° 1	F 12
S 13	19 22 57	21° 3'01	21°33	10°34	3°34	12° 9	3°47	21°13	0°54	3°48	24°29	27°R14	28°35	18°18	9° 5	S 13
S 14	19 26 54	22° 0'18	4♉21	12°38	4°41	12°39	4° 0	21°10	0°55	3°49	24°28	27°14	28°32	18°25	9° 8	S 14
M15	19 30 51	22°57'35	16°51	14°45	5°47	13°10	4°14	21° 6	0°56	3°50	24°27	27°11	28°29	18°32	9°11	M15
T 16	19 34 47	23°54'52	29° 7	16°52	6°54	13°40	4°27	21° 2	0°57	3°51	24°26	27° 8	28°26	18°38	9°15	T 16
W17	19 38 44	24°52'09	11♊12	19° 1	8° 0	14°11	4°41	20°59	0°58	3°51	24°25	27° 3	28°23	18°45	9°18	W17
T 18	19 42 40	25°49'26	23° 9	21°11	9° 6	14°42	4°54	20°55	0°59	3°52	24°24	26°58	28°19	18°52	9°21	T 18
F 19	19 46 37	26°46'43	5♋ 2	23°22	10°11	15°13	5° 7	20°51	1° 0	3°53	24°23	26°52	28°16	18°59	9°24	F 19
S 20	19 50 33	27°44'00	16°51	25°32	11°17	15°44	5°21	20°47	1° 1	3°53	24°21	26°47	28°13	19° 5	9°27	S 20
S 21	19 54 30	28°41'17	28°40	27°43	12°22	16°15	5°34	20°43	1° 2	3°54	24°20	26°44	28°10	19°12	9°30	S 21
M22	19 58 27	29°38'34	10♌30	29°53	13°27	16°47	5°48	20°39	1° 2	3°54	24°19	26°41	28° 7	19°19	9°33	M22
T 23	20 2 23	0♌35'51	22°24	2♌ 3	14°32	17°18	6° 1	20°35	1° 3	3°55	24°18	26°D40	28° 4	19°25	9°36	T 23
W24	20 6 20	1°33'07	4♍24	4°13	15°37	17°50	6°15	20°31	1° 4	3°55	24°16	26°40	28° 0	19°32	9°39	W24
T 25	20 10 16	2°30'24	16°32	6°21	16°42	18°22	6°28	20°27	1° 4	3°56	24°15	26°41	27°57	19°39	9°42	T 25
F 26	20 14 13	3°27'40	28°52	8°28	17°46	18°55	6°42	20°23	1° 5	3°56	24°14	26°43	27°54	19°45	9°45	F 26
S 27	20 18 9	4°24'56	11♎26	10°34	18°50	19°27	6°55	20°19	1° 5	3°56	24°13	26°44	27°51	19°52	9°47	S 27
S 28	20 22 6	5°22'12	24°20	12°38	19°54	20° 0	7° 9	20°14	1° 6	3°57	24°11	26°45	27°48	19°59	9°50	S 28
M29	20 26 2	6°19'28	7♏35	14°41	20°58	20°32	7°22	20°10	1° 6	3°57	24°10	26°R46	27°45	20° 5	9°53	M29
T 30	20 29 59	7°16'44	21°14	16°42	22° 1	21° 5	7°36	20° 6	1° 7	3°57	24° 9	26°45	27°41	20°12	9°56	T 30
W31	20 33 55	8♌14'00	5♐19	18♌42	23♍ 4	21♎38	7♌49	20♒ 2	1♉ 7	3♉58	24♒ 7	26♌44	27♌38	20♋19	9♊58	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	22n58	6s35	4n29	20n41	2s 9	16n36	2n 0	2s 6	0n28	20n 3	0n16	14s49	0s42	11n 3	0s36	11n12	1s32	18s49	5s57	12n11	11n41	18n48	17n36	4s 1
T 2	22 53	10 37	4 57	20 59	1 59	16 13	1 58	2 18	0 27	20 0	0 16	14 50	0 42	11 4	0 36	11 12	1 32	18 50	5 57	12 12	11 42	18 48	17 37	4 2
W 3	22 49	14 12	5 9	21 16	1 48	15 50	1 57	2 30	0 26	19 57	0 16	14 51	0 42	11 4	0 36	11 13	1 32	18 50	5 57	12 14	11 43	18 47	17 37	4 2
T 4	22 43	17 0	5 0	21 33	1 36	15 27	1 56	2 42	0 24	19 54	0 16	14 52	0 43	11 5	0 36	11 13	1 33	18 51	5 57	12 16	11 44	18 47	17 37	4 2
F 5	22 38	18 43	4 32	21 48	1 25	15 3	1 54	2 54	0 23	19 51	0 16	14 53	0 43	11 5	0 36	11 13	1 33	18 51	5 58	12 18	11 45	18 47	17 38	4 2
S 6	22 32	19 8	3 43	22 3	1 13	14 38	1 53	3 6	0 22	19 49	0 16	14 54	0 43	11 6	0 36	11 14	1 33	18 52	5 58	12 20	11 46	18 47	17 38	4 2
S 7	22 26	18 8	2 39	22 16	1 2	14 14	1 51	3 19	0 21	19 46	0 16	14 55	0 43	11 6	0 36	11 14	1 33	18 52	5 58	12 22	11 47	18 47	17 38	4 3
M 8	22 19	15 52	1 24	22 28	0 50	13 49	1 49	3 31	0 20	19 43	0 16	14 56	0 43	11 7	0 37	11 14	1 33	18 53	5 58	12 23	11 48	18 46	17 39	4 3
T 9	22 12	12 35	0 4	22 38	0 38	13 24	1 47	3 44	0 18	19 40	0 16	14 57	0 43	11 7	0 37	11 14	1 33	18 53	5 58	12 23	11 50	18 46	17 39	4 3
W10	22 5	8 36	1s14	22 47	0 27	12 58	1 45	3 56	0 17	19 37	0 16	14 59	0 43	11 8	0 37	11 15	1 33	18 54	5 59	12 23	11 51	18 46	17 39	4 3
T 11	21 57	4 16	2 25	22 54	0 15	12 32	1 43	4 9	0 16	19 34	0 16	15 0	0 44	11 8	0 37	11 15	1 33	18 54	5 59	12 22	11 52	18 46	17 40	4 3
F 12	21 49	0n 9	3 26	22 58	0 4	12 6	1 41	4 21	0 15	19 31	0 16	15 1	0 44	11 9	0 37	11 15	1 33	18 55	5 59	12 22	11 53	18 46	17 40	4 4
S 13	21 40	4 26	4 14	23 1	0n 7	11 40	1 38	4 34	0 14	19 28	0 17	15 2	0 44	11 9	0 37	11 15	1 33	18 55	5 59	12 22	11 54	18 46	17 40	4 4
S 14	21 31	8 23	4 48	23 1	0 18	11 14	1 36	4 47	0 13	19 25	0 17	15 4	0 44	11 9	0 37	11 16	1 33	18 56	5 59	12 22	11 55	18 45	17 40	4 4
M15	21 22	11 52	5 7	22 58	0 29	10 47	1 33	4 59	0 12	19 22	0 17	15 5	0 44	11 10	0 37	11 16	1 33	18 56	5 59	12 23	11 56	18 45	17 41	4 4
T 16	21 12	14 46	5 12	22 53	0 39	10 20	1 31	5 12	0 10	19 19	0 17	15 6	0 44	11 10	0 37	11 16	1 33	18 57	6 0	12 24	11 57	18 45	17 41	4 5
W17	21 2	17 0	5 3	22 46	0 48	9 53	1 28	5 25	0 9	19 16	0 17	15 7	0 44	11 10	0 37	11 16	1 33	18 58	6 0	12 26	11 58	18 45	17 41	4 5
T 18	20 52	18 28	4 40	22 35	0 57	9 26	1 25	5 38	0 8	19 12	0 17	15 9	0 44	11 11	0 37	11 16	1 33	18 58	6 0	12 27	11 59	18 44	17 41	4 5
F 19	20 41	19 7	4 6	22 22	1 5	8 58	1 22	5 51	0 7	19 9	0 17	15 10	0 44	11 11	0 37	11 16	1 33	18 59	6 0	12 29	12 0	18 44	17 41	4 5
S 20	20 30	18 55	3 21	22 7	1 13	8 30	1 18	6 4	0 6	19 6	0 17	15 11	0 45	11 11	0 37	11 17	1 33	18 59	6 0	12 31	12 2	18 44	17 42	4 6
S 21	20 18	17 54	2 28	21 49	1 20	8 2	1 15	6 17	0 5	19 3	0 17	15 13	0 45	11 11	0 37	11 17	1 33	19 0	6 0	12 32	12 3	18 44	17 42	4 6
M22	20 7	16 6	1 28	21 28	1 26	7 34	1 12	6 30	0 4	19 0	0 17	15 14	0 45	11 12	0 37	11 17	1 33	19 0	6 1	12 33	12 4	18 44	17 42	4 6
T 23	19 55	13 36	0 23	21 5	1 32	7 6	1 8	6 43	0 3	18 57	0 17	15 15	0 45	11 12	0 37	11 17	1 34	19 1	6 1	12 33	12 5	18 43	17 42	4 6
W24	19 42	10 30	0n42	20 39	1 36	6 38	1 5	6 56	0 2	18 53	0 17	15 17	0 45	11 12	0 37	11 17	1 34	19 1	6 1	12 33	12 6	18 43	17 42	4 7
T 25	19 29	6 56	1 47	20 12	1 40	6 10	1 1	7 9	0 1	18 50	0 18	15 18	0 45	11 12	0 37	11 17	1 34	19 2	6 1	12 33	12 7	18 43	17 42	4 7
F 26	19 16	3 2	2 48	19 42	1 43	5 41	0 57	7 22	0 0	18 47	0 18	15 20	0 45	11 12	0 37	11 17	1 34	19 3	6 1	12 32	12 8	18 43	17 43	4 7
S 27	19 3	1s 5	3 42	19 11	1 46	5 12	0 53	7 35	0s 1	18 43	0 18	15 21	0 45	11 13	0 37	11 17	1 34	19 3	6 1	12 32	12 9	18 42	17 43	4 7
S 28	18 49	5 14	4 27	18 38	1 47	4 44	0 49	7 48	0 2	18 40	0 18	15 23	0 45	11 13	0 37	11 17	1 34	19 4	6 1	12 32	12 10	18 42	17 43	4 8
M29	18 35	9 15	4 58	18 4	1 48	4 15	0 45	8 1	0 3	18 37	0 18	15 24	0 46	11 13	0 37	11 17	1 34	19 4	6 2	12 31	12 11	18 42	17 43	4 8
T 30	18 21	12 54	5 14	17 28	1 48	3 46	0 40	8 15	0 4	18 34	0 18	15 25	0 46	11 13	0 37	11 18	1 34	19 5	6 2	12 32	12 12	18 41	17 43	4 8
W31	18n 6	15s56	5n12	16n51	1n48	3n17	0n36	8s28	0s 5	18n30	0n18	15s27	0s46	11n13	0s37	11n18	1s34	19s 5	6s 2	12n32	12n14	18n41	17n43	4s 9

Julian Day Number = 2825003.5, Delta T = 57m20s
Ecliptic obliquity = 23°18'16, Nutation = - 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°03'18, Lahiri = 38°10'18

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ASTRODIENST EPHEMERIS for the year 3022
geocentric

AUGUST 3022 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	20 37 52	9♌11'16	19♐47	20♌40	24♍ 7	22♎11	8♌ 2	19°R57	1♉ 7	3♉58	24°R 6	26°R42	27♌35	20♋25	10♊ 1	T 1
F 2	20 41 49	10° 8'32	4♑36	22°36	25°10	22°45	8°16	19♒53	1° 7	3°58	24♒ 5	26♌40	27°32	20°32	10° 3	F 2
S 3	20 45 45	11° 5'48	19°39	24°30	26°12	23°18	8°29	19°49	1° 8	3°58	24° 3	26°38	27°29	20°39	10° 6	S 3
S 4	20 49 42	12° 3'04	4♒48	26°23	27°14	23°52	8°43	19°44	1° 8	3°58	24° 2	26°37	27°25	20°45	10° 8	S 4
M 5	20 53 38	13° 0'21	19°53	28°13	28°16	24°26	8°56	19°40	1° 8	3°58	24° 1	26°D36	27°22	20°52	10°10	M 5
T 6	20 57 35	13°57'38	4♓45	0♍ 2	29°17	24°59	9°10	19°35	1°R 8	3°58	23°59	26°36	27°19	20°59	10°13	T 6
W 7	21 1 31	14°54'55	19°18	1°49	0♎18	25°33	9°23	19°31	1° 8	3°R58	23°58	26°37	27°16	21° 5	10°15	W 7
T 8	21 5 28	15°52'13	3♈26	3°34	1°19	26° 8	9°37	19°26	1° 8	3°58	23°57	26°38	27°13	21°12	10°17	T 8
F 9	21 9 24	16°49'32	17° 8	5°17	2°20	26°42	9°50	19°22	1° 8	3°58	23°55	26°38	27°10	21°19	10°20	F 9
S 10	21 13 21	17°46'51	0♉24	6°59	3°20	27°16	10° 4	19°18	1° 7	3°58	23°54	26°39	27° 6	21°25	10°22	S 10
S 11	21 17 18	18°44'12	13°16	8°39	4°20	27°51	10°17	19°13	1° 7	3°58	23°53	26°R39	27° 3	21°32	10°24	S 11
M12	21 21 14	19°41'33	25°47	10°17	5°19	28°25	10°30	19° 9	1° 7	3°58	23°51	26°39	27° 0	21°39	10°26	M12
T 13	21 25 11	20°38'55	8♊ 1	11°53	6°18	29° 0	10°44	19° 4	1° 7	3°58	23°50	26°39	26°57	21°45	10°28	T 13
W14	21 29 7	21°36'19	20° 4	13°27	7°17	29°35	10°57	19° 0	1° 6	3°58	23°48	26°39	26°54	21°52	10°30	W14
T 15	21 33 4	22°33'43	1♋57	15° 0	8°15	0♏10	11°10	18°55	1° 6	3°57	23°47	26°38	26°51	21°59	10°32	T 15
F 16	21 37 0	23°31'08	13°47	16°31	9°13	0°46	11°24	18°51	1° 5	3°57	23°46	26°38	26°47	22° 5	10°33	F 16
S 17	21 40 57	24°28'34	25°36	18° 0	10°11	1°21	11°37	18°46	1° 5	3°57	23°44	26°37	26°44	22°12	10°35	S 17
S 18	21 44 53	25°26'00	7♌27	19°27	11° 8	1°56	11°50	18°42	1° 4	3°56	23°43	26°37	26°41	22°19	10°37	S 18
M19	21 48 50	26°23'28	19°22	20°52	12° 5	2°32	12° 4	18°37	1° 4	3°56	23°42	26°37	26°38	22°25	10°39	M19
T 20	21 52 47	27°20'56	1♍24	22°16	13° 1	3° 8	12°17	18°33	1° 3	3°56	23°40	26°37	26°35	22°32	10°40	T 20
W21	21 56 43	28°18'26	13°36	23°37	13°57	3°44	12°30	18°29	1° 2	3°55	23°39	26°37	26°31	22°39	10°42	W21
T 22	22 0 40	29°15'56	25°57	24°57	14°52	4°20	12°43	18°24	1° 2	3°55	23°37	26°37	26°28	22°45	10°43	T 22
F 23	22 4 36	0♍13'26	8♎31	26°14	15°47	4°56	12°56	18°20	1° 1	3°54	23°36	26°37	26°25	22°52	10°45	F 23
S 24	22 8 33	1°10'58	21°19	27°30	16°41	5°32	13° 9	18°16	1° 0	3°54	23°35	26°36	26°22	22°59	10°46	S 24
S 25	22 12 29	2° 8'30	4♏22	28°44	17°35	6° 8	13°22	18°11	0°59	3°53	23°33	26°35	26°19	23° 5	10°47	S 25
M26	22 16 26	3° 6'04	17°42	29°55	18°28	6°45	13°36	18° 7	0°58	3°52	23°32	26°35	26°16	23°12	10°49	M26
T 27	22 20 22	4° 3'37	1♐19	1♎ 4	19°21	7°21	13°49	18° 3	0°57	3°52	23°31	26°D35	26°12	23°19	10°50	T 27
W28	22 24 19	5° 1'12	15°16	2°11	20°13	7°58	14° 2	17°59	0°56	3°51	23°29	26°35	26° 9	23°25	10°51	W28
T 29	22 28 16	5°58'48	29°30	3°15	21° 4	8°35	14°15	17°55	0°55	3°51	23°28	26°35	26° 6	23°32	10°52	T 29
F 30	22 32 12	6°56'24	13♑59	4°17	21°55	9°12	14°27	17°51	0°54	3°50	23°27	26°36	26° 3	23°39	10°53	F 30
S 31	22 36 9	7♍54'01	28♑41	5♎16	22♎45	9♏49	14♌40	17♒47	0♉53	3♉49	23♒25	26♌37	26♌ 0	23♋45	10♊54	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	17n51	18s 5	4n51	16n13	1n47	2n48	0n31	8s41	0s 6	18n27	0n18	15s28	0s46	11n13	0s37	11n18	1s34	19s 6	6s 2	12n33	12n15	18n41	17n43	4s 9
F 2	17 36	19 4	4 10	15 33	1 45	2 19	0 27	8 54	0 7	18 23	0 18	15 30	0 46	11 13	0 37	11 18	1 34	19 6	6 2	12 33	12 16	18 41	17 43	4 9
S 3	17 21	18 44	3 11	14 53	1 42	1 50	0 22	9 7	0 8	18 20	0 18	15 31	0 46	11 13	0 37	11 18	1 34	19 7	6 2	12 34	12 17	18 40	17 43	4 9
S 4	17 5	17 3	1 58	14 13	1 39	1 21	0 17	9 21	0 9	18 17	0 18	15 33	0 46	11 13	0 37	11 18	1 34	19 8	6 2	12 34	12 18	18 40	17 43	4 10
M 5	16 49	14 11	0 37	13 31	1 36	0 52	0 12	9 34	0 9	18 13	0 18	15 34	0 46	11 13	0 37	11 18	1 34	19 8	6 2	12 35	12 19	18 40	17 43	4 10
T 6	16 33	10 25	0s45	12 50	1 31	0 23	0 7	9 47	0 10	18 10	0 19	15 36	0 46	11 13	0 37	11 17	1 34	19 9	6 2	12 35	12 20	18 40	17 43	4 10
W 7	16 16	6 6	2 3	12 7	1 27	0s 6	0 1	10 0	0 11	18 6	0 19	15 37	0 46	11 13	0 37	11 17	1 34	19 9	6 3	12 34	12 21	18 39	17 44	4 11
T 8	15 59	1 33	3 10	11 25	1 22	0 35	0s 4	10 13	0 12	18 3	0 19	15 39	0 47	11 13	0 37	11 17	1 34	19 10	6 3	12 34	12 22	18 39	17 44	4 11
F 9	15 42	2n55	4 5	10 42	1 16	1 4	0 9	10 26	0 13	17 59	0 19	15 40	0 47	11 13	0 37	11 17	1 35	19 10	6 3	12 34	12 23	18 39	17 44	4 11
S 10	15 25	7 6	4 45	9 59	1 10	1 33	0 15	10 40	0 14	17 56	0 19	15 42	0 47	11 13	0 37	11 17	1 35	19 11	6 3	12 34	12 24	18 38	17 44	4 12
S 11	15 7	10 49	5 9	9 16	1 4	2 2	0 21	10 53	0 15	17 52	0 19	15 43	0 47	11 13	0 37	11 17	1 35	19 11	6 3	12 34	12 25	18 38	17 44	4 12
M12	14 50	13 57	5 17	8 33	0 57	2 30	0 26	11 6	0 16	17 49	0 19	15 45	0 47	11 13	0 37	11 17	1 35	19 12	6 3	12 34	12 27	18 38	17 43	4 12
T 13	14 32	16 24	5 11	7 50	0 50	2 59	0 32	11 19	0 16	17 45	0 19	15 46	0 47	11 13	0 37	11 17	1 35	19 13	6 3	12 34	12 28	18 37	17 43	4 13
W14	14 13	18 5	4 51	7 7	0 42	3 28	0 38	11 32	0 17	17 42	0 19	15 47	0 47	11 12	0 37	11 17	1 35	19 13	6 3	12 34	12 29	18 37	17 43	4 13
T 15	13 55	18 58	4 19	6 24	0 34	3 56	0 45	11 45	0 18	17 38	0 19	15 49	0 47	11 12	0 37	11 17	1 35	19 14	6 3	12 34	12 30	18 37	17 43	4 13
F 16	13 36	19 1	3 36	5 42	0 26	4 25	0 51	11 58	0 19	17 35	0 20	15 50	0 47	11 12	0 37	11 16	1 35	19 14	6 3	12 34	12 31	18 36	17 43	4 13
S 17	13 17	18 13	2 44	4 59	0 17	4 53	0 57	12 11	0 20	17 31	0 20	15 52	0 47	11 12	0 37	11 16	1 35	19 15	6 3	12 34	12 32	18 36	17 43	4 14
S 18	12 58	16 37	1 45	4 17	0 9	5 21	1 3	12 24	0 21	17 28	0 20	15 53	0 47	11 12	0 38	11 16	1 35	19 15	6 4	12 34	12 33	18 36	17 43	4 14
M19	12 39	14 18	0 40	3 36	0s 0	5 49	1 10	12 37	0 21	17 24	0 20	15 55	0 47	11 11	0 38	11 16	1 35	19 16	6 4	12 34	12 34	18 35	17 43	4 14
T 20	12 19	11 20	0n27	2 54	0 10	6 17	1 17	12 50	0 22	17 20	0 20	15 56	0 47	11 11	0 38	11 16	1 35	19 16	6 4	12 34	12 35	18 35	17 43	4 15
W21	12 0	7 51	1 33	2 14	0 19	6 45	1 23	13 3	0 23	17 17	0 20	15 58	0 48	11 11	0 38	11 16	1 35	19 17	6 4	12 34	12 36	18 35	17 43	4 15
T 22	11 40	3 59	2 36	1 34	0 29	7 13	1 30	13 16	0 24	17 13	0 20	15 59	0 48	11 11	0 38	11 15	1 35	19 17	6 4	12 34	12 37	18 34	17 43	4 15
F 23	11 20	0s 6	3 32	0 54	0 38	7 40	1 37	13 29	0 25	17 10	0 20	16 0	0 48	11 10	0 38	11 15	1 35	19 18	6 4	12 35	12 38	18 34	17 43	4 16
S 24	11 0	4 15	4 19	0 15	0 48	8 8	1 44	13 41	0 25	17 6	0 20	16 2	0 48	11 10	0 38	11 15	1 35	19 18	6 4	12 35	12 39	18 34	17 42	4 16
S 25	10 39	8 17	4 54	0s23	0 58	8 35	1 51	13 54	0 26	17 2	0 20	16 3	0 48	11 10	0 38	11 15	1 35	19 19	6 4	12 35	12 41	18 33	17 42	4 16
M26	10 19	11 59	5 14	1 1	1 9	9 2	1 59	14 7	0 27	16 59	0 21	16 4	0 48	11 9	0 38	11 14	1 35	19 19	6 4	12 35	12 42	18 33	17 42	4 17
T 27	9 58	15 9	5 16	1 38	1 19	9 28	2 6	14 19	0 28	16 55	0 21	16 6	0 48	11 9	0 38	11 14	1 35	19 20	6 4	12 35	12 43	18 33	17 42	4 17
W28	9 37	17 31	5 1	2 14	1 29	9 55	2 13	14 32	0 28	16 51	0 21	16 7	0 48	11 9	0 38	11 14	1 36	19 20	6 4	12 35	12 44	18 32	17 42	4 17
T 29	9 16	18 52	4 27	2 49	1 40	10 21	2 21	14 44	0 29	16 48	0 21	16 8	0 48	11 8	0 38	11 14	1 36	19 21	6 4	12 35	12 45	18 32	17 42	4 18
F 30	8 55	19 1	3 35	3 23	1 50	10 47	2 28	14 57	0 30	16 44	0 21	16 10	0 48	11 8	0 38	11 13	1 36	19 21	6 4	12 35	12 46	18 32	17 41	4 18
S 31	8n34	17s53	2n29	3s56	2s 1	11s13	2s36	15s 9	0s30	16n41	0n21	16s11	0s48	11n 7	0s38	11n13	1s36	19s22	6s 4	12n34	12n47	18n31	17n41	4s19

Julian Day Number = 2825034.5, Delta T = 57m20s
Ecliptic obliquity = 23°18'17, Nutation = - 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°03'22, Lahiri = 38°10'22

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ASTRODIENST EPHEMERIS for the year 3022
geocentric

SEPTEMBER 3022 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	22 40 5	8♍51'39	13♒30	6♎13	23♎34	10♏26	14♌53	17°R42	0°R52	3°R48	23°R24	26♌38	25♌56	23♋52	10♊55	S 1
M 2	22 44 2	9°49'18	28°18	7° 6	24°23	11° 3	15° 6	17♒39	0♉50	3♉47	23♒23	26°R38	25°53	23°59	10°56	M 2
T 3	22 47 58	10°46'58	12♓59	7°57	25°10	11°40	15°19	17°35	0°49	3°47	23°21	26°37	25°50	24° 5	10°57	T 3
W 4	22 51 55	11°44'40	27°26	8°44	25°57	12°18	15°31	17°31	0°48	3°46	23°20	26°36	25°47	24°12	10°57	W 4
T 5	22 55 51	12°42'23	11♈34	9°28	26°44	12°55	15°44	17°27	0°46	3°45	23°19	26°34	25°44	24°19	10°58	T 5
F 6	22 59 48	13°40'07	25°19	10° 8	27°29	13°33	15°57	17°23	0°45	3°44	23°17	26°32	25°41	24°25	10°59	F 6
S 7	23 3 45	14°37'52	8♉38	10°44	28°14	14°11	16° 9	17°19	0°44	3°43	23°16	26°30	25°37	24°32	10°59	S 7
S 8	23 7 41	15°35'40	21°34	11°17	28°57	14°49	16°22	17°16	0°42	3°42	23°15	26°28	25°34	24°39	11° 0	S 8
M 9	23 11 38	16°33'28	4♊ 8	11°45	29°40	15°26	16°34	17°12	0°41	3°41	23°14	26°27	25°31	24°45	11° 0	M 9
T 10	23 15 34	17°31'19	16°24	12° 8	0♏22	16° 5	16°47	17° 9	0°39	3°40	23°12	26°D26	25°28	24°52	11° 1	T 10
W11	23 19 31	18°29'11	28°27	12°27	1° 2	16°43	16°59	17° 5	0°38	3°39	23°11	26°26	25°25	24°59	11° 1	W11
T 12	23 23 27	19°27'05	10♋20	12°41	1°42	17°21	17°12	17° 2	0°36	3°38	23°10	26°27	25°22	25° 5	11° 1	T 12
F 13	23 27 24	20°25'01	22° 9	12°49	2°20	17°59	17°24	16°58	0°34	3°37	23° 9	26°29	25°18	25°12	11° 1	F 13
S 14	23 31 20	21°22'58	3♌59	12°R52	2°58	18°38	17°36	16°55	0°33	3°36	23° 8	26°31	25°15	25°19	11° 1	S 14
S 15	23 35 17	22°20'57	15°53	12°49	3°34	19°16	17°48	16°52	0°31	3°35	23° 6	26°32	25°12	25°25	11° 1	S 15
M16	23 39 14	23°18'58	27°55	12°40	4° 9	19°55	18° 0	16°49	0°29	3°33	23° 5	26°R32	25° 9	25°32	11°R 1	M16
T 17	23 43 10	24°17'00	10♍ 8	12°26	4°43	20°34	18°12	16°46	0°27	3°32	23° 4	26°32	25° 6	25°39	11° 1	T 17
W18	23 47 7	25°15'04	22°34	12° 4	5°15	21°13	18°24	16°43	0°26	3°31	23° 3	26°29	25° 2	25°45	11° 1	W18
T 19	23 51 3	26°13'09	5♎14	11°37	5°46	21°52	18°36	16°40	0°24	3°30	23° 2	26°26	24°59	25°52	11° 1	T 19
F 20	23 55 0	27°11'16	18° 9	11° 4	6°16	22°31	18°48	16°37	0°22	3°29	23° 1	26°21	24°56	25°59	11° 1	F 20
S 21	23 58 56	28° 9'24	1♏17	10°25	6°44	23°10	19° 0	16°34	0°20	3°27	23° 0	26°16	24°53	26° 5	11° 1	S 21
S 22	0 2 53	29° 7'34	14°39	9°40	7°10	23°50	19°12	16°31	0°18	3°26	22°59	26°11	24°50	26°12	11° 0	S 22
M23	0 6 49	0♎ 5'46	28°14	8°50	7°35	24°29	19°23	16°29	0°16	3°25	22°58	26° 7	24°47	26°19	11° 0	M23
T 24	0 10 46	1° 3'58	12♐ 0	7°56	7°59	25° 8	19°35	16°26	0°14	3°23	22°57	26° 4	24°43	26°25	10°59	T 24
W25	0 14 42	2° 2'13	25°56	6°59	8°20	25°48	19°47	16°24	0°12	3°22	22°55	26°D 3	24°40	26°32	10°59	W25
T 26	0 18 39	3° 0'28	10♑ 1	6° 0	8°40	26°28	19°58	16°21	0°10	3°21	22°55	26° 3	24°37	26°39	10°58	T 26
F 27	0 22 36	3°58'46	24°15	4°59	8°58	27° 7	20° 9	16°19	0° 8	3°19	22°54	26° 4	24°34	26°45	10°58	F 27
S 28	0 26 32	4°57'04	8♒35	3°59	9°14	27°47	20°21	16°17	0° 6	3°18	22°53	26° 5	24°31	26°52	10°57	S 28
S 29	0 30 29	5°55'24	22°58	3° 1	9°28	28°27	20°32	16°15	0° 4	3°16	22°52	26°R 6	24°28	26°59	10°56	S 29
M30	0 34 25	6♎53'45	7♓21	2♎ 5	9♏40	29♏ 7	20♌43	16♒13	0♉ 1	3♉15	22♒51	26♌ 5	24♌24	27♋ 5	10♊55	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	8n12	15s31	1n12	4s28	2s12	11s38	2s44	15s22	0s31	16n37	0n21	16s12	0s48	11n 7	0s38	11n13	1s36	19s22	6s 4	12n34	12n48	18n31	17n41	4s19
M 2	7 51	12 9	0s 9	4 59	2 22	12 3	2 51	15 34	0 32	16 33	0 21	16 14	0 48	11 7	0 38	11 12	1 36	19 23	6 4	12 34	12 49	18 30	17 41	4 19
T 3	7 29	8 1	1 29	5 28	2 32	12 28	2 59	15 46	0 33	16 30	0 21	16 15	0 48	11 6	0 38	11 12	1 36	19 23	6 4	12 34	12 50	18 30	17 40	4 20
W 4	7 7	3 30	2 42	5 56	2 43	12 53	3 7	15 58	0 33	16 26	0 21	16 16	0 48	11 6	0 38	11 12	1 36	19 24	6 4	12 35	12 51	18 30	17 40	4 20
T 5	6 45	1n 7	3 44	6 23	2 53	13 17	3 15	16 10	0 34	16 22	0 22	16 17	0 48	11 5	0 38	11 11	1 36	19 24	6 4	12 35	12 52	18 29	17 40	4 20
F 6	6 23	5 32	4 30	6 48	3 3	13 41	3 23	16 22	0 35	16 19	0 22	16 18	0 48	11 5	0 38	11 11	1 36	19 25	6 4	12 36	12 53	18 29	17 40	4 21
S 7	6 1	9 33	5 1	7 11	3 13	14 5	3 32	16 34	0 35	16 15	0 22	16 20	0 48	11 4	0 38	11 11	1 36	19 25	6 4	12 37	12 54	18 28	17 39	4 21
S 8	5 39	12 59	5 15	7 32	3 22	14 28	3 40	16 46	0 36	16 12	0 22	16 21	0 49	11 4	0 38	11 10	1 36	19 25	6 4	12 37	12 56	18 28	17 39	4 21
M 9	5 17	15 44	5 13	7 52	3 31	14 51	3 48	16 57	0 37	16 8	0 22	16 22	0 49	11 3	0 38	11 10	1 36	19 26	6 4	12 38	12 57	18 28	17 39	4 22
T 10	4 54	17 42	4 57	8 9	3 40	15 14	3 57	17 9	0 37	16 4	0 22	16 23	0 49	11 3	0 38	11 10	1 36	19 26	6 4	12 38	12 58	18 27	17 39	4 22
W11	4 32	18 50	4 28	8 24	3 48	15 36	4 5	17 21	0 38	16 1	0 22	16 24	0 49	11 2	0 38	11 9	1 36	19 27	6 4	12 38	12 59	18 27	17 38	4 22
T 12	4 9	19 7	3 48	8 36	3 56	15 57	4 13	17 32	0 39	15 57	0 22	16 25	0 49	11 1	0 38	11 9	1 36	19 27	6 4	12 38	13 0	18 26	17 38	4 23
F 13	3 47	18 34	2 58	8 46	4 3	16 19	4 22	17 43	0 39	15 53	0 23	16 26	0 49	11 1	0 38	11 8	1 36	19 28	6 4	12 37	13 1	18 26	17 38	4 23
S 14	3 24	17 11	2 1	8 53	4 9	16 40	4 30	17 55	0 40	15 50	0 23	16 27	0 49	11 0	0 38	11 8	1 36	19 28	6 4	12 37	13 2	18 25	17 37	4 23
S 15	3 1	15 3	0 58	8 57	4 15	17 0	4 39	18 6	0 40	15 46	0 23	16 28	0 49	11 0	0 38	11 8	1 36	19 28	6 4	12 36	13 3	18 25	17 37	4 24
M16	2 38	12 15	0n 8	8 57	4 19	17 20	4 47	18 17	0 41	15 43	0 23	16 29	0 49	10 59	0 38	11 7	1 36	19 29	6 4	12 36	13 4	18 25	17 37	4 24
T 17	2 16	8 52	1 14	8 55	4 22	17 40	4 56	18 28	0 42	15 39	0 23	16 30	0 49	10 58	0 38	11 7	1 36	19 29	6 4	12 36	13 5	18 24	17 36	4 24
W18	1 53	5 3	2 18	8 48	4 25	17 59	5 4	18 38	0 42	15 36	0 23	16 31	0 49	10 58	0 38	11 6	1 36	19 29	6 4	12 37	13 6	18 24	17 36	4 25
T 19	1 30	0 56	3 16	8 38	4 25	18 17	5 13	18 49	0 43	15 32	0 23	16 32	0 49	10 57	0 38	11 6	1 37	19 30	6 4	12 38	13 7	18 23	17 36	4 25
F 20	1 7	3s17	4 6	8 25	4 25	18 35	5 21	19 0	0 43	15 28	0 23	16 33	0 49	10 56	0 38	11 5	1 37	19 30	6 4	12 40	13 8	18 23	17 35	4 25
S 21	0 44	7 26	4 43	8 7	4 22	18 53	5 30	19 10	0 44	15 25	0 24	16 34	0 49	10 56	0 38	11 5	1 37	19 30	6 4	12 41	13 9	18 22	17 35	4 26
S 22	0 21	11 16	5 6	7 46	4 18	19 9	5 38	19 21	0 45	15 21	0 24	16 35	0 49	10 55	0 38	11 4	1 37	19 31	6 4	12 43	13 10	18 22	17 34	4 26
M23	0s 2	14 35	5 12	7 21	4 12	19 26	5 47	19 31	0 45	15 18	0 24	16 35	0 49	10 54	0 38	11 4	1 37	19 31	6 4	12 45	13 11	18 21	17 34	4 27
T 24	0 25	17 9	5 0	6 52	4 4	19 41	5 55	19 41	0 46	15 14	0 24	16 36	0 49	10 54	0 38	11 3	1 37	19 31	6 4	12 46	13 12	18 21	17 34	4 27
W25	0 48	18 44	4 31	6 21	3 54	19 56	6 3	19 51	0 46	15 11	0 24	16 37	0 49	10 53	0 38	11 3	1 37	19 32	6 4	12 46	13 14	18 20	17 33	4 27
T 26	1 11	19 12	3 45	5 47	3 43	20 10	6 11	20 1	0 47	15 7	0 24	16 38	0 49	10 52	0 38	11 3	1 37	19 32	6 4	12 46	13 15	18 20	17 33	4 28
F 27	1 34	18 26	2 45	5 10	3 29	20 24	6 19	20 10	0 47	15 4	0 24	16 38	0 49	10 51	0 38	11 2	1 37	19 32	6 4	12 46	13 16	18 20	17 32	4 28
S 28	1 57	16 30	1 34	4 33	3 14	20 36	6 27	20 20	0 48	15 1	0 24	16 39	0 49	10 51	0 38	11 2	1 37	19 33	6 4	12 45	13 17	18 19	17 32	4 28
S 29	2 20	13 31	0 17	3 54	2 57	20 48	6 35	20 29	0 48	14 57	0 25	16 40	0 49	10 50	0 38	11 1	1 37	19 33	6 4	12 45	13 18	18 19	17 31	4 29
M30	2s43	9s42	1s 1	3s16	2s39	20s59	6s43	20s39	0s49	14n54	0n25	16s40	0s49	10n49	0s38	11n 0	1s37	19s33	6s 4	12n45	13n19	18n18	17n31	4s29

Julian Day Number = 2825065.5, Delta T = 57m21s
Ecliptic obliquity = 23°18'17, Nutation = - 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°03'26, Lahiri = 38°10'27

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OCTOBER 3022 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	0 38 22	7♎52'08	21♓40	1°R14	9♏50	29♏47	20♌54	16°R11	29°R59	3°R13	22°R50	26°R 3	24♌21	27♋12	10°R54	T 1
W 2	0 42 18	8°50'33	5♈49	0♎29	9°57	0♐28	21° 5	16♒ 9	29♈57	3♉12	22♒49	25♌59	24°18	27°19	10♊53	W 2
T 3	0 46 15	9°49'00	19°44	29♍51	10° 3	1° 8	21°16	16° 7	29°55	3°10	22°48	25°53	24°15	27°25	10°52	T 3
F 4	0 50 11	10°47'28	3♉21	29°21	10° 6	1°48	21°27	16° 6	29°53	3° 9	22°47	25°45	24°12	27°32	10°51	F 4
S 5	0 54 8	11°45'58	16°37	28°59	10°R 7	2°29	21°38	16° 4	29°50	3° 7	22°46	25°38	24° 8	27°39	10°50	S 5
S 6	0 58 5	12°44'31	29°32	28°47	10° 5	3°10	21°48	16° 2	29°48	3° 6	22°46	25°30	24° 5	27°45	10°49	S 6
M 7	1 2 1	13°43'05	12♊ 7	28°D44	10° 2	3°50	21°59	16° 1	29°46	3° 4	22°45	25°24	24° 2	27°52	10°48	M 7
T 8	1 5 58	14°41'42	24°24	28°51	9°55	4°31	22° 9	16° 0	29°43	3° 3	22°44	25°20	23°59	27°59	10°46	T 8
W 9	1 9 54	15°40'21	6♋26	29° 8	9°47	5°12	22°20	15°59	29°41	3° 1	22°43	25°18	23°56	28° 5	10°45	W 9
T 10	1 13 51	16°39'02	18°20	29°34	9°36	5°53	22°30	15°58	29°39	3° 0	22°43	25°D17	23°53	28°12	10°44	T 10
F 11	1 17 47	17°37'45	0♌ 9	0♎10	9°23	6°34	22°40	15°57	29°36	2°58	22°42	25°18	23°49	28°18	10°42	F 11
S 12	1 21 44	18°36'30	11°59	0°54	9° 7	7°15	22°50	15°56	29°34	2°56	22°41	25°19	23°46	28°25	10°41	S 12
S 13	1 25 40	19°35'17	23°56	1°47	8°49	7°56	23° 0	15°55	29°32	2°55	22°41	25°R20	23°43	28°32	10°39	S 13
M14	1 29 37	20°34'07	6♍ 3	2°47	8°29	8°37	23°10	15°54	29°29	2°53	22°40	25°19	23°40	28°38	10°37	M14
T 15	1 33 33	21°32'58	18°25	3°54	8° 6	9°19	23°20	15°53	29°27	2°52	22°40	25°16	23°37	28°45	10°36	T 15
W16	1 37 30	22°31'52	1♎ 4	5° 8	7°42	10° 0	23°29	15°53	29°25	2°50	22°39	25°11	23°33	28°52	10°34	W16
T 17	1 41 27	23°30'47	14° 2	6°27	7°15	10°42	23°39	15°53	29°22	2°48	22°39	25° 4	23°30	28°58	10°32	T 17
F 18	1 45 23	24°29'45	27°19	7°51	6°47	11°24	23°48	15°52	29°20	2°47	22°38	24°55	23°27	29° 5	10°30	F 18
S 19	1 49 20	25°28'45	10♏53	9°19	6°17	12° 5	23°58	15°52	29°17	2°45	22°38	24°44	23°24	29°12	10°28	S 19
S 20	1 53 16	26°27'47	24°41	10°51	5°45	12°47	24° 7	15°52	29°15	2°43	22°37	24°34	23°21	29°18	10°26	S 20
M21	1 57 13	27°26'50	8♐40	12°26	5°12	13°29	24°16	15°D52	29°12	2°42	22°37	24°25	23°18	29°25	10°24	M21
T 22	2 1 9	28°25'55	22°44	14° 4	4°38	14°11	24°25	15°52	29°10	2°40	22°36	24°18	23°14	29°32	10°22	T 22
W23	2 5 6	29°25'02	6♑52	15°44	4° 3	14°53	24°34	15°52	29° 8	2°38	22°36	24°14	23°11	29°38	10°20	W23
T 24	2 9 2	0♏24'11	21° 1	17°25	3°27	15°35	24°43	15°52	29° 5	2°37	22°36	24°12	23° 8	29°45	10°18	T 24
F 25	2 12 59	1°23'22	5♒ 8	19° 7	2°50	16°17	24°51	15°53	29° 3	2°35	22°35	24°D12	23° 5	29°52	10°16	F 25
S 26	2 16 56	2°22'34	19°13	20°51	2°13	17° 0	25° 0	15°53	29° 0	2°33	22°35	24°R12	23° 2	29°58	10°14	S 26
S 27	2 20 52	3°21'47	3♓16	22°35	1°36	17°42	25° 8	15°54	28°58	2°32	22°35	24°12	22°59	0♌ 5	10°11	S 27
M28	2 24 49	4°21'03	17°14	24°19	1° 0	18°25	25°17	15°55	28°56	2°30	22°34	24°10	22°55	0°12	10° 9	M28
T 29	2 28 45	5°20'20	1♈ 6	26° 4	0°24	19° 7	25°25	15°55	28°53	2°28	22°34	24° 5	22°52	0°18	10° 7	T 29
W30	2 32 42	6°19'38	14°50	27°49	29♎48	19°50	25°33	15°56	28°51	2°27	22°34	23°58	22°49	0°25	10° 4	W30
T 31	2 36 38	7♏18'59	28♈23	29♎33	29♎13	20♐32	25♌41	15♒57	28♈48	2♉25	22♒34	23♌48	22♌46	0♌32	10♊ 2	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	3s 6	5s21	2s14	2s39	2s21	21s 9	6s50	20s48	0s49	14n50	0n25	16s41	0s49	10n48	0s38	11n 0	1s37	19s33	6s 4	12n46	13n20	18n18	17n30	4s29
W 2	3 29	0 45	3 18	2 3	2 1	21 18	6 57	20 57	0 50	14 47	0 25	16 41	0 49	10 48	0 38	10 59	1 37	19 34	6 4	12 47	13 21	18 17	17 30	4 30
T 3	3 52	3n49	4 10	1 29	1 41	21 27	7 4	21 6	0 51	14 44	0 25	16 42	0 49	10 47	0 38	10 59	1 37	19 34	6 4	12 49	13 22	18 17	17 30	4 30
F 4	4 15	8 5	4 45	0 59	1 21	21 34	7 11	21 14	0 51	14 40	0 25	16 42	0 49	10 46	0 38	10 58	1 37	19 34	6 4	12 52	13 23	18 16	17 29	4 30
S 5	4 38	11 50	5 4	0 32	1 1	21 40	7 17	21 23	0 52	14 37	0 25	16 43	0 49	10 45	0 38	10 58	1 37	19 34	6 4	12 54	13 24	18 16	17 29	4 31
S 6	5 0	14 56	5 7	0 9	0 42	21 45	7 23	21 31	0 52	14 34	0 26	16 43	0 49	10 45	0 38	10 57	1 37	19 34	6 4	12 57	13 25	18 15	17 28	4 31
M 7	5 23	17 14	4 55	0n 9	0 23	21 49	7 28	21 40	0 53	14 31	0 26	16 44	0 49	10 44	0 38	10 57	1 37	19 35	6 4	12 59	13 26	18 15	17 28	4 31
T 8	5 46	18 42	4 30	0 23	0 5	21 52	7 33	21 48	0 53	14 27	0 26	16 44	0 49	10 43	0 38	10 56	1 37	19 35	6 4	13 0	13 27	18 14	17 27	4 32
W 9	6 8	19 17	3 53	0 31	0n12	21 54	7 38	21 55	0 53	14 24	0 26	16 44	0 49	10 42	0 38	10 56	1 37	19 35	6 3	13 1	13 28	18 13	17 27	4 32
T 10	6 31	18 59	3 6	0 35	0 27	21 54	7 42	22 3	0 54	14 21	0 26	16 45	0 49	10 41	0 38	10 55	1 37	19 35	6 3	13 1	13 29	18 13	17 26	4 32
F 11	6 53	17 52	2 11	0 35	0 42	21 53	7 46	22 11	0 54	14 18	0 26	16 45	0 49	10 40	0 38	10 55	1 37	19 35	6 3	13 1	13 30	18 12	17 26	4 33
S 12	7 15	15 58	1 11	0 29	0 55	21 51	7 49	22 18	0 55	14 15	0 26	16 45	0 49	10 40	0 38	10 54	1 37	19 36	6 3	13 1	13 31	18 12	17 25	4 33
S 13	7 37	13 21	0 8	0 19	1 7	21 47	7 51	22 25	0 55	14 12	0 27	16 46	0 49	10 39	0 38	10 53	1 37	19 36	6 3	13 0	13 32	18 11	17 25	4 33
M14	7 59	10 8	0n57	0 5	1 17	21 42	7 53	22 32	0 56	14 8	0 27	16 46	0 49	10 38	0 38	10 53	1 37	19 36	6 3	13 1	13 33	18 11	17 24	4 33
T 15	8 21	6 25	2 1	0s13	1 27	21 35	7 54	22 39	0 56	14 5	0 27	16 46	0 49	10 37	0 38	10 52	1 37	19 36	6 3	13 1	13 34	18 10	17 23	4 34
W16	8 43	2 19	2 59	0 35	1 34	21 28	7 54	22 46	0 57	14 2	0 27	16 46	0 49	10 36	0 38	10 52	1 37	19 36	6 3	13 3	13 36	18 10	17 23	4 34
T 17	9 5	1s58	3 50	1 0	1 41	21 18	7 53	22 52	0 57	13 59	0 27	16 46	0 49	10 35	0 38	10 51	1 37	19 36	6 3	13 6	13 37	18 9	17 22	4 34
F 18	9 26	6 16	4 30	1 28	1 46	21 7	7 52	22 58	0 57	13 56	0 27	16 46	0 49	10 35	0 38	10 51	1 37	19 36	6 3	13 9	13 38	18 9	17 22	4 35
S 19	9 48	10 20	4 55	1 59	1 50	20 55	7 50	23 4	0 58	13 53	0 28	16 46	0 49	10 34	0 38	10 50	1 37	19 36	6 3	13 12	13 39	18 8	17 21	4 35
S 20	10 9	13 55	5 4	2 32	1 53	20 42	7 47	23 10	0 58	13 51	0 28	16 46	0 49	10 33	0 38	10 49	1 37	19 36	6 3	13 15	13 40	18 7	17 21	4 35
M21	10 30	16 46	4 55	3 7	1 55	20 27	7 43	23 16	0 59	13 48	0 28	16 46	0 49	10 32	0 38	10 49	1 37	19 36	6 3	13 18	13 41	18 7	17 20	4 36
T 22	10 51	18 39	4 28	3 44	1 56	20 11	7 38	23 21	0 59	13 45	0 28	16 46	0 49	10 31	0 38	10 48	1 37	19 37	6 3	13 21	13 42	18 6	17 20	4 36
W23	11 12	19 24	3 44	4 22	1 56	19 53	7 33	23 26	0 59	13 42	0 28	16 46	0 49	10 30	0 38	10 48	1 37	19 37	6 2	13 22	13 43	18 6	17 19	4 36
T 24	11 33	18 55	2 47	5 1	1 56	19 35	7 26	23 31	1 0	13 39	0 28	16 46	0 49	10 30	0 38	10 47	1 37	19 37	6 2	13 23	13 44	18 5	17 18	4 36
F 25	11 53	17 16	1 40	5 41	1 54	19 15	7 19	23 36	1 0	13 37	0 28	16 46	0 49	10 29	0 38	10 47	1 37	19 37	6 2	13 23	13 45	18 5	17 18	4 37
S 26	12 14	14 33	0 26	6 22	1 52	18 55	7 11	23 41	1 1	13 34	0 29	16 46	0 49	10 28	0 38	10 46	1 37	19 37	6 2	13 23	13 46	18 4	17 17	4 37
S 27	12 34	11 0	0s48	7 3	1 49	18 33	7 2	23 45	1 1	13 31	0 29	16 46	0 49	10 27	0 38	10 45	1 37	19 37	6 2	13 23	13 47	18 3	17 17	4 37
M28	12 54	6 51	1 59	7 44	1 46	18 11	6 52	23 49	1 1	13 29	0 29	16 46	0 49	10 26	0 38	10 45	1 37	19 37	6 2	13 24	13 48	18 3	17 16	4 37
T 29	13 14	2 22	3 3	8 25	1 42	17 49	6 42	23 53	1 2	13 26	0 29	16 45	0 49	10 25	0 38	10 44	1 37	19 37	6 2	13 25	13 49	18 2	17 16	4 38
W30	13 33	2n12	3 55	9 7	1 38	17 25	6 31	23 57	1 2	13 24	0 29	16 45	0 49	10 24	0 38	10 44	1 37	19 37	6 2	13 28	13 50	18 2	17 15	4 38
T 31	13s53	6n35	4s33	9s48	1n33	17s 2	6s19	24s 0	1s 2	13n21	0n30	16s45	0s49	10n24	0s38	10n43	1s37	19s37	6s 2	13n31	13n51	18n 1	17n14	4s38

Julian Day Number = 2825095.5, Delta T = 57m21s
Ecliptic obliquity = 23°18'18, Nutation = - 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°03'30, Lahiri = 38°10'31

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ASTRODIENST EPHEMERIS for the year 3022
geocentric

NOVEMBER 3022 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	2 40 35	8♏18'22	11♉43	1♏18	28°R40	21♐15	25♌48	15♒58	28°R46	2°R23	22°R34	23°R36	22♌43	0♌38	9°R59	F 1
S 2	2 44 31	9°17'47	24°46	3° 2	28♎ 8	21°58	25°56	16° 0	28♈44	2♉22	22♒34	23♌23	22°39	0°45	9♊57	S 2
S 3	2 48 28	10°17'14	7♊33	4°46	27°37	22°41	26° 4	16° 1	28°41	2°20	22°34	23°11	22°36	0°52	9°54	S 3
M 4	2 52 25	11°16'43	20° 3	6°29	27° 8	23°24	26°11	16° 2	28°39	2°18	22°33	23° 0	22°33	0°58	9°52	M 4
T 5	2 56 21	12°16'14	2♋17	8°12	26°41	24° 7	26°18	16° 4	28°37	2°17	22°D33	22°52	22°30	1° 5	9°49	T 5
W 6	3 0 18	13°15'47	14°18	9°54	26°16	24°50	26°25	16° 5	28°34	2°15	22°33	22°46	22°27	1°12	9°46	W 6
T 7	3 4 14	14°15'22	26°10	11°36	25°54	25°33	26°32	16° 7	28°32	2°13	22°33	22°43	22°24	1°18	9°44	T 7
F 8	3 8 11	15°15'00	7♌58	13°17	25°33	26°17	26°39	16° 9	28°30	2°12	22°34	22°42	22°20	1°25	9°41	F 8
S 9	3 12 7	16°14'40	19°48	14°58	25°15	27° 0	26°45	16°11	28°27	2°10	22°34	22°41	22°17	1°32	9°38	S 9
S 10	3 16 4	17°14'22	1♍44	16°38	24°59	27°44	26°52	16°13	28°25	2° 9	22°34	22°41	22°14	1°38	9°35	S 10
M11	3 20 0	18°14'06	13°52	18°18	24°46	28°27	26°58	16°15	28°23	2° 7	22°34	22°40	22°11	1°45	9°32	M11
T 12	3 23 57	19°13'53	26°17	19°57	24°35	29°11	27° 4	16°17	28°21	2° 5	22°34	22°37	22° 8	1°51	9°30	T 12
W13	3 27 54	20°13'41	9♎ 4	21°35	24°27	29°54	27°10	16°19	28°18	2° 4	22°34	22°30	22° 4	1°58	9°27	W13
T 14	3 31 50	21°13'32	22°14	23°13	24°21	0♑38	27°16	16°22	28°16	2° 2	22°35	22°22	22° 1	2° 5	9°24	T 14
F 15	3 35 47	22°13'24	5♏48	24°51	24°17	1°22	27°22	16°24	28°14	2° 1	22°35	22°10	21°58	2°11	9°21	F 15
S 16	3 39 43	23°13'19	19°44	26°28	24°D16	2° 6	27°27	16°27	28°12	1°59	22°35	21°58	21°55	2°18	9°18	S 16
S 17	3 43 40	24°13'15	3♐58	28° 4	24°17	2°50	27°33	16°29	28°10	1°58	22°35	21°46	21°52	2°25	9°15	S 17
M18	3 47 36	25°13'14	18°24	29°40	24°21	3°34	27°38	16°32	28° 8	1°56	22°36	21°34	21°49	2°31	9°12	M18
T 19	3 51 33	26°13'14	2♑55	1♐16	24°27	4°18	27°43	16°35	28° 6	1°55	22°36	21°26	21°45	2°38	9° 9	T 19
W20	3 55 29	27°13'16	17°25	2°51	24°36	5° 2	27°48	16°38	28° 4	1°53	22°36	21°20	21°42	2°45	9° 6	W20
T 21	3 59 26	28°13'19	1♒49	4°26	24°46	5°47	27°53	16°41	28° 2	1°52	22°37	21°17	21°39	2°51	9° 3	T 21
F 22	4 3 23	29°13'24	16° 4	6° 0	24°59	6°31	27°57	16°44	28° 0	1°50	22°37	21°16	21°36	2°58	9° 0	F 22
S 23	4 7 19	0♐13'30	0♓ 8	7°34	25°14	7°15	28° 1	16°47	27°58	1°49	22°38	21°16	21°33	3° 5	8°57	S 23
S 24	4 11 16	1°13'38	14° 0	9° 7	25°30	8° 0	28° 6	16°50	27°56	1°47	22°38	21°15	21°30	3°11	8°54	S 24
M25	4 15 12	2°13'47	27°41	10°41	25°49	8°44	28°10	16°54	27°54	1°46	22°39	21°13	21°26	3°18	8°51	M25
T 26	4 19 9	3°13'58	11♈12	12°13	26°10	9°29	28°13	16°57	27°52	1°45	22°39	21° 8	21°23	3°25	8°47	T 26
W27	4 23 5	4°14'10	24°32	13°46	26°33	10°13	28°17	17° 1	27°50	1°43	22°40	21° 1	21°20	3°31	8°44	W27
T 28	4 27 2	5°14'23	7♉41	15°18	26°57	10°58	28°20	17° 4	27°48	1°42	22°41	20°50	21°17	3°38	8°41	T 28
F 29	4 30 58	6°14'39	20°39	16°50	27°23	11°43	28°24	17° 8	27°47	1°41	22°41	20°38	21°14	3°45	8°38	F 29
S 30	4 34 55	7♐14'55	3♊24	18♐21	27♎51	12♑28	28♌27	17♒12	27♈45	1♉39	22♒42	20♌25	21♌10	3♌51	8♊35	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	14s12	10n35	4s55	10s28	1n28	16s38	6s 6	24s 4	1s 3	13n19	0n30	16s44	0s49	10n23	0s38	10n43	1s37	19s37	6s 2	13n35	13n52	18n 0	17n14	4s39
S 2	14 31	13 59	5 1	11 9	1 23	16 15	5 53	24 7	1 3	13 16	0 30	16 44	0 49	10 22	0 38	10 42	1 37	19 37	6 2	13 39	13 53	18 0	17 13	4 39
S 3	14 49	16 39	4 52	11 49	1 18	15 51	5 40	24 9	1 3	13 14	0 30	16 44	0 49	10 21	0 38	10 41	1 37	19 36	6 1	13 43	13 54	17 59	17 13	4 39
M 4	15 8	18 28	4 29	12 28	1 12	15 28	5 26	24 12	1 4	13 12	0 30	16 43	0 49	10 20	0 38	10 41	1 37	19 36	6 1	13 46	13 55	17 59	17 12	4 39
T 5	15 26	19 24	3 54	13 7	1 6	15 5	5 12	24 14	1 4	13 9	0 30	16 43	0 49	10 20	0 38	10 40	1 37	19 36	6 1	13 49	13 56	17 58	17 11	4 39
W 6	15 44	19 25	3 9	13 45	1 0	14 43	4 58	24 16	1 4	13 7	0 31	16 42	0 49	10 19	0 38	10 40	1 37	19 36	6 1	13 51	13 57	17 57	17 11	4 40
T 7	16 2	18 34	2 16	14 23	0 53	14 21	4 44	24 18	1 5	13 5	0 31	16 42	0 49	10 18	0 38	10 39	1 37	19 36	6 1	13 52	13 58	17 57	17 10	4 40
F 8	16 19	16 56	1 17	15 0	0 47	14 0	4 29	24 20	1 5	13 3	0 31	16 41	0 49	10 17	0 38	10 39	1 37	19 36	6 1	13 52	13 59	17 56	17 10	4 40
S 9	16 36	14 33	0 15	15 36	0 40	13 39	4 14	24 21	1 5	13 1	0 31	16 41	0 49	10 16	0 38	10 38	1 37	19 36	6 1	13 52	14 0	17 55	17 9	4 40
S 10	16 53	11 33	0n48	16 11	0 34	13 20	3 59	24 22	1 5	12 59	0 31	16 40	0 49	10 16	0 38	10 38	1 37	19 36	6 1	13 53	14 1	17 55	17 8	4 40
M11	17 10	8 0	1 50	16 45	0 27	13 1	3 44	24 23	1 6	12 57	0 32	16 39	0 49	10 15	0 38	10 37	1 37	19 36	6 1	13 53	14 2	17 54	17 8	4 41
T 12	17 26	4 2	2 48	17 18	0 20	12 44	3 30	24 24	1 6	12 55	0 32	16 39	0 49	10 14	0 38	10 37	1 37	19 35	6 1	13 54	14 3	17 54	17 7	4 41
W13	17 42	0s13	3 39	17 51	0 13	12 27	3 15	24 24	1 6	12 53	0 32	16 38	0 49	10 13	0 38	10 36	1 37	19 35	6 1	13 56	14 4	17 53	17 7	4 41
T 14	17 58	4 34	4 20	18 22	0 6	12 11	3 1	24 25	1 6	12 51	0 32	16 37	0 49	10 13	0 38	10 36	1 37	19 35	6 0	13 59	14 5	17 52	17 6	4 41
F 15	18 13	8 50	4 48	18 53	0s 0	11 57	2 46	24 24	1 7	12 49	0 32	16 37	0 49	10 12	0 38	10 35	1 37	19 35	6 0	14 2	14 6	17 52	17 5	4 41
S 16	18 28	12 45	5 0	19 22	0 7	11 43	2 32	24 24	1 7	12 48	0 32	16 36	0 49	10 11	0 38	10 35	1 37	19 35	6 0	14 6	14 7	17 51	17 5	4 42
S 17	18 43	16 1	4 54	19 51	0 14	11 31	2 18	24 24	1 7	12 46	0 33	16 35	0 49	10 10	0 38	10 34	1 37	19 35	6 0	14 10	14 8	17 50	17 4	4 42
M18	18 58	18 21	4 29	20 18	0 21	11 19	2 5	24 23	1 7	12 45	0 33	16 34	0 49	10 10	0 38	10 34	1 37	19 34	6 0	14 14	14 9	17 50	17 4	4 42
T 19	19 12	19 30	3 46	20 45	0 27	11 9	1 51	24 22	1 8	12 43	0 33	16 33	0 49	10 9	0 38	10 33	1 37	19 34	6 0	14 17	14 11	17 49	17 3	4 42
W20	19 26	19 23	2 49	21 10	0 34	11 0	1 38	24 20	1 8	12 42	0 33	16 33	0 49	10 8	0 38	10 33	1 37	19 34	6 0	14 19	14 12	17 48	17 2	4 42
T 21	19 39	18 0	1 41	21 34	0 41	10 52	1 25	24 19	1 8	12 40	0 33	16 32	0 49	10 7	0 38	10 32	1 37	19 34	6 0	14 20	14 13	17 48	17 2	4 42
F 22	19 52	15 30	0 27	21 58	0 47	10 45	1 13	24 17	1 8	12 39	0 34	16 31	0 49	10 7	0 38	10 32	1 37	19 33	6 0	14 20	14 14	17 47	17 1	4 43
S 23	20 5	12 6	0s47	22 20	0 54	10 39	1 0	24 15	1 8	12 37	0 34	16 30	0 49	10 6	0 38	10 31	1 37	19 33	6 0	14 20	14 15	17 46	17 1	4 43
S 24	20 17	8 4	1 57	22 41	1 0	10 34	0 48	24 12	1 9	12 36	0 34	16 29	0 49	10 5	0 38	10 31	1 37	19 33	5 59	14 20	14 16	17 45	17 0	4 43
M25	20 29	3 40	3 0	23 1	1 6	10 30	0 37	24 10	1 9	12 35	0 34	16 28	0 49	10 5	0 38	10 30	1 37	19 33	5 59	14 21	14 17	17 45	16 59	4 43
T 26	20 41	0n51	3 52	23 19	1 12	10 27	0 26	24 7	1 9	12 34	0 34	16 27	0 49	10 4	0 38	10 30	1 37	19 32	5 59	14 22	14 18	17 44	16 59	4 43
W27	20 52	5 16	4 30	23 37	1 18	10 25	0 15	24 4	1 9	12 33	0 35	16 26	0 49	10 4	0 38	10 29	1 37	19 32	5 59	14 25	14 19	17 43	16 58	4 43
T 28	21 3	9 22	4 53	23 53	1 24	10 24	0 4	24 0	1 9	12 32	0 35	16 24	0 49	10 3	0 38	10 29	1 37	19 32	5 59	14 28	14 20	17 43	16 58	4 43
F 29	21 14	12 58	5 1	24 8	1 29	10 23	0n 6	23 57	1 9	12 31	0 35	16 23	0 49	10 2	0 38	10 28	1 37	19 32	5 59	14 32	14 21	17 42	16 57	4 43
S 30	21s24	15n55	4s54	24s22	1s35	10s24	0n16	23s53	1s 9	12n30	0n35	16s22	0s49	10n 2	0s38	10n28	1s37	19s31	5s59	14n36	14n22	17n41	16n57	4s43

Julian Day Number = 2825126.5, Delta T = 57m22s
Ecliptic obliquity = 23°18'17, Nutation = - 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°03'35, Lahiri = 38°10'35

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3022
geocentric

DECEMBER 3022 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	4 38 52	8♐15'14	15♊56	19♐53	28♎21	13♑13	28♌30	17♒16	27°R43	1°R38	22♒43	20°R12	21♌ 7	3♌58	8°R32	S 1
M 2	4 42 48	9°15'34	28°16	21°24	28°52	13°58	28°33	17°20	27♈42	1♉37	22°43	20♌ 1	21° 4	4° 5	8♊29	M 2
T 3	4 46 45	10°15'56	10♋23	22°54	29°25	14°43	28°35	17°24	27°40	1°36	22°44	19°52	21° 1	4°11	8°26	T 3
W 4	4 50 41	11°16'19	22°20	24°25	29°59	15°28	28°37	17°28	27°39	1°34	22°45	19°46	20°58	4°18	8°22	W 4
T 5	4 54 38	12°16'45	4♌10	25°55	0♏34	16°13	28°40	17°32	27°37	1°33	22°46	19°42	20°55	4°24	8°19	T 5
F 6	4 58 34	13°17'12	15°57	27°24	1°11	16°58	28°42	17°37	27°35	1°32	22°47	19°D41	20°51	4°31	8°16	F 6
S 7	5 2 31	14°17'40	27°45	28°54	1°50	17°43	28°43	17°41	27°34	1°31	22°47	19°41	20°48	4°38	8°13	S 7
S 8	5 6 27	15°18'11	9♍39	0♑23	2°29	18°29	28°45	17°45	27°33	1°30	22°48	19°R41	20°45	4°44	8°10	S 8
M 9	5 10 24	16°18'43	21°45	1°51	3°10	19°14	28°46	17°50	27°31	1°29	22°49	19°41	20°42	4°51	8° 7	M 9
T 10	5 14 21	17°19'17	4♎ 8	3°19	3°52	19°59	28°48	17°54	27°30	1°28	22°50	19°40	20°39	4°58	8° 4	T 10
W11	5 18 17	18°19'52	16°54	4°47	4°35	20°45	28°49	17°59	27°29	1°27	22°51	19°36	20°36	5° 4	8° 1	W11
T 12	5 22 14	19°20'29	0♏ 5	6°14	5°19	21°30	28°49	18° 4	27°27	1°26	22°52	19°30	20°32	5°11	7°58	T 12
F 13	5 26 10	20°21'08	13°44	7°40	6° 4	22°16	28°50	18° 9	27°26	1°25	22°53	19°22	20°29	5°18	7°55	F 13
S 14	5 30 7	21°21'48	27°51	9° 6	6°50	23° 2	28°50	18°14	27°25	1°24	22°54	19°12	20°26	5°24	7°52	S 14
S 15	5 34 3	22°22'30	12♐21	10°31	7°37	23°47	28°51	18°19	27°24	1°23	22°55	19° 3	20°23	5°31	7°49	S 15
M16	5 38 0	23°23'14	27° 8	11°55	8°25	24°33	28°R51	18°24	27°23	1°22	22°56	18°54	20°20	5°38	7°46	M16
T 17	5 41 56	24°23'58	12♑ 3	13°18	9°14	25°19	28°50	18°29	27°22	1°21	22°57	18°47	20°16	5°44	7°43	T 17
W18	5 45 53	25°24'44	26°59	14°39	10° 4	26° 5	28°50	18°34	27°21	1°20	22°59	18°43	20°13	5°51	7°40	W18
T 19	5 49 50	26°25'30	11♒46	16° 0	10°54	26°51	28°49	18°39	27°20	1°19	23° 0	18°D41	20°10	5°58	7°37	T 19
F 20	5 53 46	27°26'18	26°20	17°19	11°45	27°37	28°49	18°44	27°19	1°19	23° 1	18°41	20° 7	6° 4	7°34	F 20
S 21	5 57 43	28°27'06	10♓36	18°35	12°37	28°23	28°48	18°50	27°18	1°18	23° 2	18°42	20° 4	6°11	7°31	S 21
S 22	6 1 39	29°27'55	24°32	19°50	13°30	29° 9	28°47	18°55	27°18	1°17	23° 3	18°R43	20° 1	6°18	7°28	S 22
M23	6 5 36	0♑28'45	8♈10	21° 2	14°23	29°55	28°45	19° 1	27°17	1°16	23° 5	18°42	19°57	6°24	7°25	M23
T 24	6 9 32	1°29'35	21°31	22°11	15°18	0♒41	28°44	19° 6	27°16	1°16	23° 6	18°40	19°54	6°31	7°22	T 24
W25	6 13 29	2°30'26	4♉35	23°17	16°12	1°27	28°42	19°12	27°16	1°15	23° 7	18°36	19°51	6°37	7°20	W25
T 26	6 17 25	3°31'18	17°26	24°19	17° 8	2°14	28°40	19°18	27°15	1°15	23° 8	18°30	19°48	6°44	7°17	T 26
F 27	6 21 22	4°32'11	0♊ 3	25°17	18° 4	3° 0	28°38	19°23	27°14	1°14	23°10	18°22	19°45	6°51	7°14	F 27
S 28	6 25 19	5°33'05	12°30	26°10	19° 0	3°46	28°35	19°29	27°14	1°14	23°11	18°14	19°42	6°57	7°11	S 28
S 29	6 29 15	6°33'59	24°46	26°57	19°57	4°33	28°33	19°35	27°14	1°13	23°12	18° 6	19°38	7° 4	7° 9	S 29
M30	6 33 12	7°34'54	6♋53	27°37	20°55	5°19	28°30	19°41	27°13	1°13	23°14	17°59	19°35	7°11	7° 6	M30
T 31	6 37 8	8♑35'50	18♋52	28♑10	21♏53	6♒ 5	28♌27	19♒47	27♈13	1♉12	23♒15	17♌53	19♌32	7♌17	7♊ 4	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	21s34	18n 4	4s32	24s35	1s40	10s26	0n26	23s48	1s10	12n29	0n36	16s21	0s49	10n 1	0s38	10n28	1s37	19s31	5s59	14n40	14n23	17n41	16n56	4s43
M 2	21 43	19 20	3 58	24 46	1 45	10 28	0 35	23 44	1 10	12 28	0 36	16 20	0 49	10 1	0 38	10 27	1 37	19 31	5 59	14 44	14 24	17 40	16 55	4 44
T 3	21 52	19 42	3 13	24 56	1 50	10 31	0 44	23 39	1 10	12 28	0 36	16 19	0 49	10 0	0 37	10 27	1 37	19 30	5 59	14 46	14 25	17 39	16 55	4 44
W 4	22 0	19 9	2 20	25 5	1 54	10 35	0 53	23 34	1 10	12 27	0 36	16 17	0 49	10 0	0 37	10 26	1 37	19 30	5 59	14 48	14 26	17 38	16 54	4 44
T 5	22 8	17 47	1 22	25 13	1 58	10 39	1 1	23 29	1 10	12 27	0 36	16 16	0 49	9 59	0 37	10 26	1 37	19 30	5 58	14 50	14 27	17 38	16 54	4 44
F 6	22 16	15 39	0 20	25 19	2 2	10 44	1 9	23 24	1 10	12 26	0 37	16 15	0 49	9 59	0 37	10 26	1 37	19 29	5 58	14 50	14 28	17 37	16 53	4 44
S 7	22 23	12 52	0n43	25 24	2 6	10 50	1 17	23 18	1 10	12 26	0 37	16 13	0 49	9 58	0 37	10 25	1 37	19 29	5 58	14 50	14 29	17 36	16 53	4 44
S 8	22 30	9 32	1 45	25 28	2 10	10 57	1 24	23 12	1 10	12 25	0 37	16 12	0 49	9 58	0 37	10 25	1 37	19 29	5 58	14 50	14 30	17 35	16 52	4 44
M 9	22 36	5 45	2 43	25 31	2 13	11 4	1 31	23 6	1 10	12 25	0 37	16 11	0 49	9 57	0 37	10 25	1 37	19 28	5 58	14 50	14 31	17 35	16 52	4 44
T 10	22 42	1 39	3 35	25 32	2 16	11 11	1 38	22 59	1 10	12 25	0 37	16 9	0 49	9 57	0 37	10 24	1 36	19 28	5 58	14 50	14 32	17 34	16 51	4 44
W11	22 48	2s38	4 17	25 31	2 18	11 20	1 45	22 53	1 11	12 25	0 38	16 8	0 49	9 56	0 37	10 24	1 36	19 27	5 58	14 51	14 33	17 33	16 51	4 44
T 12	22 53	6 56	4 48	25 30	2 21	11 28	1 51	22 46	1 11	12 25	0 38	16 6	0 49	9 56	0 37	10 24	1 36	19 27	5 58	14 53	14 34	17 32	16 50	4 44
F 13	22 57	11 2	5 4	25 27	2 22	11 37	1 57	22 38	1 11	12 25	0 38	16 5	0 49	9 55	0 37	10 23	1 36	19 27	5 58	14 56	14 35	17 32	16 50	4 44
S 14	23 1	14 40	5 2	25 23	2 24	11 47	2 3	22 31	1 11	12 25	0 38	16 3	0 49	9 55	0 37	10 23	1 36	19 26	5 58	14 59	14 36	17 31	16 49	4 44
S 15	23 5	17 30	4 41	25 18	2 25	11 57	2 8	22 23	1 11	12 25	0 39	16 2	0 49	9 55	0 37	10 23	1 36	19 26	5 58	15 2	14 37	17 30	16 49	4 44
M16	23 8	19 16	4 1	25 11	2 25	12 7	2 14	22 15	1 11	12 25	0 39	16 0	0 49	9 54	0 37	10 23	1 36	19 25	5 58	15 4	14 38	17 29	16 48	4 44
T 17	23 11	19 43	3 4	25 3	2 25	12 18	2 19	22 7	1 11	12 25	0 39	15 59	0 49	9 54	0 37	10 22	1 36	19 25	5 58	15 7	14 39	17 28	16 48	4 44
W18	23 14	18 47	1 54	24 54	2 24	12 29	2 23	21 58	1 11	12 26	0 39	15 57	0 49	9 54	0 37	10 22	1 36	19 24	5 58	15 8	14 40	17 28	16 47	4 44
T 19	23 15	16 34	0 37	24 43	2 23	12 40	2 28	21 50	1 11	12 26	0 39	15 56	0 49	9 53	0 37	10 22	1 36	19 24	5 57	15 9	14 41	17 27	16 47	4 44
F 20	23 17	13 19	0s41	24 32	2 21	12 52	2 32	21 41	1 11	12 27	0 40	15 54	0 49	9 53	0 37	10 22	1 36	19 24	5 57	15 9	14 42	17 26	16 47	4 44
S 21	23 18	9 20	1 55	24 19	2 19	13 4	2 36	21 32	1 11	12 27	0 40	15 52	0 49	9 53	0 37	10 21	1 36	19 23	5 57	15 8	14 43	17 25	16 46	4 44
S 22	23 18	4 56	3 1	24 5	2 16	13 16	2 40	21 22	1 11	12 28	0 40	15 51	0 49	9 53	0 37	10 21	1 36	19 23	5 57	15 8	14 44	17 25	16 46	4 44
M23	23 18	0 23	3 55	23 50	2 12	13 28	2 43	21 12	1 11	12 28	0 40	15 49	0 49	9 52	0 37	10 21	1 36	19 22	5 57	15 8	14 45	17 24	16 45	4 44
T 24	23 18	4n 5	4 35	23 35	2 7	13 40	2 47	21 3	1 11	12 29	0 41	15 47	0 49	9 52	0 37	10 21	1 36	19 22	5 57	15 9	14 46	17 23	16 45	4 44
W25	23 17	8 16	5 0	23 18	2 1	13 53	2 50	20 52	1 11	12 30	0 41	15 45	0 49	9 52	0 37	10 21	1 36	19 21	5 57	15 10	14 47	17 22	16 45	4 44
T 26	23 15	12 0	5 9	23 1	1 55	14 6	2 53	20 42	1 11	12 31	0 41	15 44	0 49	9 52	0 37	10 21	1 36	19 21	5 57	15 12	14 48	17 21	16 44	4 44
F 27	23 14	15 7	5 2	22 43	1 47	14 18	2 55	20 31	1 11	12 32	0 41	15 42	0 49	9 52	0 37	10 20	1 36	19 20	5 57	15 14	14 49	17 21	16 44	4 44
S 28	23 11	17 31	4 42	22 25	1 39	14 31	2 58	20 21	1 11	12 33	0 41	15 40	0 49	9 52	0 37	10 20	1 36	19 20	5 57	15 17	14 50	17 20	16 43	4 44
S 29	23 9	19 4	4 8	22 6	1 29	14 44	3 0	20 10	1 11	12 34	0 42	15 38	0 49	9 51	0 37	10 20	1 36	19 19	5 57	15 19	14 51	17 19	16 43	4 44
M30	23 5	19 44	3 24	21 48	1 18	14 57	3 2	19 58	1 10	12 35	0 42	15 37	0 49	9 51	0 37	10 20	1 36	19 19	5 57	15 21	14 52	17 18	16 43	4 43
T 31	23s 2	19n30	2s31	21s29	1s 6	15s10	3n 4	19s47	1s10	12n36	0n42	15s35	0s49	9n51	0s37	10n20	1s36	19s18	5s57	15n23	14n53	17n17	16n42	4s43

Julian Day Number = 2825156.5, Delta T = 57m23s
Ecliptic obliquity = 23°18'17, Nutation = - 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°03'39, Lahiri = 38°10'39

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ASTRODIENST EPHEMERIS for the year 3023
geocentric

JANUARY 3023 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	6 41 5	9♉36'47	0♌44	28♉35	22♏52	6♒52	28°R24	19♒53	27°R13	1°R12	23♒17	17°R50	19♌29	7♌24	7°R 1	W 1
T 2	6 45 1	10°37'45	12°32	28°50	23°51	7°39	28♌21	19°59	27♈12	1♉11	23°18	17°D48	19°26	7°31	6♊59	T 2
F 3	6 48 58	11°38'43	24°18	28°R56	24°51	8°25	28°17	20° 5	27°12	1°11	23°20	17♌48	19°22	7°37	6°56	F 3
S 4	6 52 55	12°39'43	6♍ 6	28°51	25°51	9°12	28°14	20°11	27°12	1°11	23°21	17°49	19°19	7°44	6°54	S 4
S 5	6 56 51	13°40'43	18° 1	28°34	26°52	9°58	28°10	20°17	27°12	1°11	23°23	17°51	19°16	7°51	6°51	S 5
M 6	7 0 48	14°41'44	0♎ 5	28° 6	27°53	10°45	28° 6	20°23	27°D12	1°10	23°24	17°53	19°13	7°57	6°49	M 6
T 7	7 4 44	15°42'45	12°26	27°26	28°54	11°32	28° 2	20°30	27°12	1°10	23°26	17°R54	19°10	8° 4	6°47	T 7
W 8	7 8 41	16°43'48	25° 6	26°35	29°56	12°19	27°57	20°36	27°12	1°10	23°27	17°54	19° 7	8°11	6°45	W 8
T 9	7 12 37	17°44'51	8♏11	25°33	0♐58	13° 5	27°53	20°42	27°12	1°10	23°29	17°52	19° 3	8°17	6°42	T 9
F 10	7 16 34	18°45'56	21°44	24°23	2° 1	13°52	27°48	20°49	27°12	1°10	23°30	17°49	19° 0	8°24	6°40	F 10
S 11	7 20 30	19°47'00	5♐45	23° 7	3° 4	14°39	27°43	20°55	27°13	1°10	23°32	17°45	18°57	8°30	6°38	S 11
S 12	7 24 27	20°48'06	20°14	21°46	4° 7	15°26	27°38	21° 2	27°13	1°D10	23°33	17°41	18°54	8°37	6°36	S 12
M13	7 28 24	21°49'12	5♑ 5	20°24	5°11	16°13	27°33	21° 8	27°13	1°10	23°35	17°37	18°51	8°44	6°34	M13
T 14	7 32 20	22°50'19	20°12	19° 2	6°14	17° 0	27°27	21°15	27°14	1°10	23°37	17°34	18°48	8°50	6°32	T 14
W15	7 36 17	23°51'26	5♒24	17°45	7°19	17°47	27°22	21°22	27°14	1°10	23°38	17°32	18°44	8°57	6°30	W15
T 16	7 40 13	24°52'33	20°32	16°34	8°23	18°34	27°16	21°28	27°15	1°10	23°40	17°D32	18°41	9° 4	6°29	T 16
F 17	7 44 10	25°53'40	5♓27	15°31	9°28	19°21	27°10	21°35	27°15	1°10	23°42	17°33	18°38	9°10	6°27	F 17
S 18	7 48 6	26°54'47	20° 2	14°37	10°33	20° 8	27° 4	21°42	27°16	1°10	23°43	17°34	18°35	9°17	6°25	S 18
S 19	7 52 3	27°55'53	4♈14	13°52	11°38	20°55	26°58	21°48	27°16	1°11	23°45	17°35	18°32	9°24	6°23	S 19
M20	7 55 59	28°57'00	18° 1	13°18	12°44	21°42	26°52	21°55	27°17	1°11	23°47	17°37	18°28	9°30	6°22	M20
T 21	7 59 56	29°58'06	1♉24	12°55	13°50	22°29	26°45	22° 2	27°18	1°11	23°49	17°R37	18°25	9°37	6°20	T 21
W22	8 3 53	0♒59'12	14°25	12°41	14°56	23°17	26°39	22° 9	27°19	1°12	23°50	17°36	18°22	9°44	6°19	W22
T 23	8 7 49	2° 0'18	27° 7	12°D37	16° 2	24° 4	26°32	22°16	27°19	1°12	23°52	17°35	18°19	9°50	6°17	T 23
F 24	8 11 46	3° 1'24	9♊33	12°42	17° 9	24°51	26°26	22°23	27°20	1°12	23°54	17°33	18°16	9°57	6°16	F 24
S 25	8 15 42	4° 2'29	21°46	12°55	18°15	25°38	26°19	22°30	27°21	1°13	23°56	17°31	18°13	10° 4	6°15	S 25
S 26	8 19 39	5° 3'34	3♋49	13°15	19°22	26°26	26°12	22°37	27°22	1°13	23°57	17°29	18° 9	10°10	6°13	S 26
M27	8 23 35	6° 4'39	15°45	13°43	20°29	27°13	26° 5	22°44	27°23	1°14	23°59	17°27	18° 6	10°17	6°12	M27
T 28	8 27 32	7° 5'43	27°37	14°16	21°37	28° 0	25°57	22°51	27°24	1°14	24° 1	17°26	18° 3	10°23	6°11	T 28
W29	8 31 28	8° 6'47	9♌25	14°55	22°44	28°47	25°50	22°58	27°26	1°15	24° 3	17°25	18° 0	10°30	6°10	W29
T 30	8 35 25	9° 7'51	21°13	15°40	23°52	29°35	25°43	23° 5	27°27	1°15	24° 5	17°D25	17°57	10°37	6° 9	T 30
F 31	8 39 22	10♒ 8'54	3♍ 2	16♉28	25♐ 0	0♓22	25♌35	23♒12	27♈28	1♉16	24♒ 6	17♌26	17♌54	10♌43	6♊ 8	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	22s58	18n23	1s32	21s11	0s52	15s23	3n 6	19s35	1s10	12n38	0n42	15s33	0s49	9n51	0s37	10n20	1s35	19s18	5s57	15n24	14n54	17n16	16n42	4s43
T 2	22 53	16 29	0 29	20 53	0 38	15 36	3 7	19 23	1 10	12 39	0 43	15 31	0 49	9 51	0 36	10 20	1 35	19 17	5 57	15 25	14 55	17 16	16 42	4 43
F 3	22 48	13 54	0n36	20 37	0 22	15 49	3 8	19 11	1 10	12 40	0 43	15 29	0 49	9 51	0 36	10 20	1 35	19 17	5 57	15 25	14 56	17 15	16 41	4 43
S 4	22 42	10 45	1 39	20 21	0 5	16 2	3 10	18 59	1 10	12 42	0 43	15 27	0 49	9 51	0 36	10 20	1 35	19 16	5 57	15 24	14 57	17 14	16 41	4 43
S 5	22 36	7 8	2 38	20 7	0n13	16 15	3 10	18 46	1 10	12 43	0 43	15 25	0 49	9 51	0 36	10 20	1 35	19 16	5 57	15 24	14 58	17 13	16 41	4 43
M 6	22 30	3 12	3 31	19 54	0 32	16 28	3 11	18 34	1 10	12 45	0 43	15 23	0 49	9 51	0 36	10 20	1 35	19 15	5 57	15 23	14 59	17 12	16 41	4 43
T 7	22 23	0s57	4 16	19 43	0 52	16 41	3 12	18 21	1 10	12 46	0 44	15 21	0 49	9 51	0 36	10 20	1 35	19 14	5 57	15 23	15 0	17 11	16 40	4 43
W 8	22 16	5 10	4 50	19 33	1 11	16 53	3 12	18 7	1 10	12 48	0 44	15 19	0 49	9 51	0 36	10 20	1 35	19 14	5 57	15 23	15 1	17 10	16 40	4 43
T 9	22 8	9 16	5 10	19 25	1 31	17 6	3 13	17 54	1 9	12 50	0 44	15 17	0 49	9 51	0 36	10 20	1 35	19 13	5 56	15 24	15 2	17 10	16 40	4 42
F 10	22 0	13 3	5 13	19 19	1 50	17 18	3 13	17 41	1 9	12 52	0 44	15 15	0 49	9 51	0 36	10 20	1 35	19 13	5 56	15 24	15 3	17 9	16 40	4 42
S 11	21 51	16 14	4 59	19 14	2 8	17 30	3 13	17 27	1 9	12 54	0 44	15 13	0 49	9 52	0 36	10 20	1 35	19 12	5 56	15 26	15 4	17 8	16 40	4 42
S 12	21 42	18 32	4 25	19 11	2 24	17 42	3 13	17 13	1 9	12 56	0 45	15 11	0 49	9 52	0 36	10 20	1 35	19 12	5 56	15 27	15 4	17 7	16 39	4 42
M13	21 33	19 40	3 33	19 10	2 38	17 53	3 12	16 59	1 9	12 58	0 45	15 9	0 49	9 52	0 36	10 20	1 35	19 11	5 56	15 28	15 5	17 6	16 39	4 42
T 14	21 23	19 24	2 25	19 9	2 50	18 5	3 12	16 45	1 9	13 0	0 45	15 7	0 49	9 52	0 36	10 20	1 35	19 11	5 56	15 29	15 6	17 5	16 39	4 42
W15	21 13	17 44	1 6	19 10	2 59	18 16	3 11	16 30	1 8	13 2	0 45	15 5	0 49	9 52	0 36	10 20	1 35	19 10	5 56	15 29	15 7	17 4	16 39	4 42
T 16	21 2	14 50	0s17	19 12	3 6	18 27	3 10	16 16	1 8	13 4	0 45	15 3	0 49	9 52	0 36	10 20	1 35	19 9	5 56	15 30	15 8	17 3	16 39	4 41
F 17	20 51	10 58	1 37	19 15	3 11	18 37	3 9	16 1	1 8	13 6	0 46	15 1	0 49	9 53	0 36	10 20	1 35	19 9	5 56	15 29	15 9	17 3	16 39	4 41
S 18	20 39	6 32	2 50	19 19	3 13	18 48	3 8	15 46	1 8	13 8	0 46	14 59	0 50	9 53	0 36	10 20	1 35	19 8	5 56	15 29	15 10	17 2	16 38	4 41
S 19	20 28	1 51	3 50	19 24	3 13	18 58	3 7	15 31	1 8	13 10	0 46	14 56	0 50	9 53	0 36	10 20	1 35	19 8	5 56	15 28	15 11	17 1	16 38	4 41
M20	20 15	2n47	4 35	19 29	3 11	19 7	3 6	15 15	1 7	13 13	0 46	14 54	0 50	9 53	0 36	10 20	1 35	19 7	5 56	15 28	15 12	17 0	16 38	4 41
T 21	20 3	7 8	5 4	19 35	3 7	19 16	3 5	15 0	1 7	13 15	0 46	14 52	0 50	9 54	0 36	10 21	1 34	19 7	5 56	15 28	15 13	16 59	16 38	4 41
W22	19 50	11 2	5 16	19 41	3 2	19 25	3 3	14 44	1 7	13 18	0 47	14 50	0 50	9 54	0 36	10 21	1 34	19 6	5 56	15 28	15 14	16 58	16 38	4 40
T 23	19 36	14 20	5 12	19 48	2 56	19 34	3 2	14 29	1 7	13 20	0 47	14 48	0 50	9 54	0 36	10 21	1 34	19 5	5 56	15 29	15 15	16 57	16 38	4 40
F 24	19 22	16 55	4 54	19 55	2 48	19 42	3 0	14 13	1 6	13 22	0 47	14 46	0 50	9 55	0 36	10 21	1 34	19 5	5 56	15 29	15 16	16 56	16 38	4 40
S 25	19 8	18 41	4 22	20 1	2 40	19 50	2 58	13 57	1 6	13 25	0 47	14 43	0 50	9 55	0 36	10 21	1 34	19 4	5 56	15 30	15 17	16 55	16 38	4 40
S 26	18 54	19 36	3 39	20 8	2 32	19 57	2 56	13 40	1 6	13 27	0 47	14 41	0 50	9 56	0 36	10 22	1 34	19 4	5 56	15 30	15 18	16 54	16 38	4 40
M27	18 39	19 37	2 47	20 14	2 23	20 4	2 54	13 24	1 6	13 30	0 47	14 39	0 50	9 56	0 36	10 22	1 34	19 3	5 56	15 31	15 19	16 53	16 38	4 40
T 28	18 24	18 46	1 48	20 20	2 13	20 11	2 52	13 7	1 5	13 33	0 48	14 37	0 50	9 56	0 36	10 22	1 34	19 3	5 56	15 31	15 20	16 52	16 38	4 39
W29	18 8	17 5	0 44	20 26	2 3	20 17	2 50	12 51	1 5	13 35	0 48	14 34	0 50	9 57	0 35	10 22	1 34	19 2	5 56	15 32	15 21	16 52	16 38	4 39
T 30	17 52	14 41	0n21	20 31	1 54	20 23	2 47	12 34	1 5	13 38	0 48	14 32	0 50	9 57	0 35	10 23	1 34	19 1	5 57	15 32	15 22	16 51	16 38	4 39
F 31	17s36	11n40	1n26	20s35	1n44	20s28	2n45	12s17	1s 5	13n40	0n48	14s30	0s50	9n58	0s35	10n23	1s34	19s 1	5s57	15n31	15n23	16n50	16n38	4s39

Julian Day Number = 2825187.5, Delta T = 57m23s
Ecliptic obliquity = 23°18'17, Nutation = - 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°03'43, Lahiri = 38°10'43

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ASTRODIENST EPHEMERIS for the year 3023
geocentric

FEBRUARY 3023 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	8 43 18	11♒ 9'57	14♍55	17♑21	26♐ 8	1♓ 9	25°R28	23♒19	27♈29	1♉17	24♒ 8	17♌26	17♌50	10♌50	6°R 7	S 1
S 2	8 47 15	12°11'00	26°55	18°17	27°16	1°57	25♌20	23°26	27°31	1°18	24°10	17°27	17°47	10°57	6♊ 6	S 2
M 3	8 51 11	13°12'03	9♎ 4	19°17	28°25	2°44	25°12	23°33	27°32	1°18	24°12	17°27	17°44	11° 3	6° 6	M 3
T 4	8 55 8	14°13'06	21°26	20°19	29°33	3°32	25° 5	23°40	27°34	1°19	24°14	17°28	17°41	11°10	6° 5	T 4
W 5	8 59 4	15°14'08	4♏ 5	21°25	0♑42	4°19	24°57	23°47	27°35	1°20	24°15	17°28	17°38	11°17	6° 4	W 5
T 6	9 3 1	16°15'10	17° 4	22°32	1°51	5° 6	24°49	23°54	27°37	1°21	24°17	17°R28	17°34	11°23	6° 4	T 6
F 7	9 6 57	17°16'12	0♐27	23°42	3° 0	5°54	24°41	24° 1	27°38	1°22	24°19	17°D28	17°31	11°30	6° 3	F 7
S 8	9 10 54	18°17'13	14°16	24°54	4° 9	6°41	24°33	24° 9	27°40	1°22	24°21	17°28	17°28	11°37	6° 3	S 8
S 9	9 14 51	19°18'15	28°30	26° 7	5°19	7°29	24°25	24°16	27°41	1°23	24°23	17°28	17°25	11°43	6° 2	S 9
M10	9 18 47	20°19'16	13♑ 8	27°22	6°28	8°16	24°17	24°23	27°43	1°24	24°25	17°28	17°22	11°50	6° 2	M10
T 11	9 22 44	21°20'16	28° 6	28°39	7°38	9° 4	24° 9	24°30	27°45	1°25	24°27	17°29	17°19	11°57	6° 2	T 11
W12	9 26 40	22°21'16	13♒16	29°57	8°48	9°51	24° 1	24°37	27°47	1°26	24°28	17°R29	17°15	12° 3	6° 2	W12
T 13	9 30 37	23°22'15	28°28	1♒17	9°58	10°39	23°53	24°44	27°49	1°28	24°30	17°29	17°12	12°10	6° 2	T 13
F 14	9 34 33	24°23'13	13♓34	2°37	11° 7	11°26	23°45	24°52	27°51	1°29	24°32	17°28	17° 9	12°16	6°D 2	F 14
S 15	9 38 30	25°24'10	28°24	3°59	12°18	12°14	23°37	24°59	27°52	1°30	24°34	17°28	17° 6	12°23	6° 2	S 15
S 16	9 42 26	26°25'06	12♈52	5°22	13°28	13° 1	23°29	25° 6	27°54	1°31	24°36	17°27	17° 3	12°30	6° 2	S 16
M17	9 46 23	27°26'01	26°53	6°46	14°38	13°49	23°21	25°13	27°56	1°32	24°38	17°25	17° 0	12°36	6° 2	M17
T 18	9 50 20	28°26'54	10♉26	8°11	15°48	14°36	23°13	25°20	27°59	1°33	24°40	17°24	16°56	12°43	6° 2	T 18
W19	9 54 16	29°27'47	23°33	9°36	16°59	15°24	23° 5	25°27	28° 1	1°35	24°41	17°D24	16°53	12°50	6° 2	W19
T 20	9 58 13	0♓28'38	6♊16	11° 3	18° 9	16°11	22°57	25°35	28° 3	1°36	24°43	17°24	16°50	12°56	6° 3	T 20
F 21	10 2 9	1°29'28	18°39	12°31	19°20	16°59	22°50	25°42	28° 5	1°37	24°45	17°25	16°47	13° 3	6° 3	F 21
S 22	10 6 6	2°30'17	0♋47	13°59	20°31	17°46	22°42	25°49	28° 7	1°39	24°47	17°26	16°44	13°10	6° 4	S 22
S 23	10 10 2	3°31'04	12°43	15°29	21°42	18°34	22°34	25°56	28°10	1°40	24°49	17°27	16°40	13°16	6° 4	S 23
M24	10 13 59	4°31'50	24°33	16°59	22°53	19°21	22°26	26° 3	28°12	1°41	24°51	17°29	16°37	13°23	6° 5	M24
T 25	10 17 55	5°32'35	6♌20	18°30	24° 4	20° 8	22°19	26°10	28°14	1°43	24°53	17°30	16°34	13°30	6° 5	T 25
W26	10 21 52	6°33'18	18° 8	20° 2	25°15	20°56	22°11	26°17	28°17	1°44	24°54	17°R30	16°31	13°36	6° 6	W26
T 27	10 25 49	7°34'00	29°58	21°34	26°26	21°43	22° 3	26°25	28°19	1°46	24°56	17°30	16°28	13°43	6° 7	T 27
F 28	10 29 45	8♓34'40	11♍53	23♒ 8	27♑37	22♓31	21♌56	26♒32	28♈21	1♉47	24♒58	17♌28	16♌25	13♌49	6♊ 8	F 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	17s20	8n10	2n27	20s38	1n34	20s32	2n42	12s 0	1s 4	13n43	0n48	14s28	0s50	9n58	0s35	10n23	1s34	19s 0	5s57	15n31	15n24	16n49	16n38	4s39
S 2	17 3	4 19	3 23	20 41	1 24	20 37	2 40	11 43	1 4	13 46	0 48	14 25	0 50	9 59	0 35	10 23	1 34	19 0	5 57	15 31	15 25	16 48	16 38	4 38
M 3	16 46	0 15	4 10	20 43	1 14	20 40	2 37	11 26	1 4	13 49	0 49	14 23	0 50	9 59	0 35	10 24	1 34	18 59	5 57	15 31	15 26	16 47	16 38	4 38
T 4	16 28	3s53	4 46	20 43	1 4	20 44	2 35	11 9	1 3	13 51	0 49	14 21	0 50	10 0	0 35	10 24	1 34	18 58	5 57	15 31	15 27	16 46	16 38	4 38
W 5	16 11	7 57	5 10	20 43	0 54	20 46	2 32	10 51	1 3	13 54	0 49	14 19	0 50	10 0	0 35	10 24	1 34	18 58	5 57	15 31	15 28	16 45	16 38	4 38
T 6	15 53	11 45	5 18	20 42	0 44	20 49	2 29	10 34	1 3	13 57	0 49	14 16	0 50	10 1	0 35	10 25	1 34	18 57	5 57	15 31	15 29	16 44	16 38	4 38
F 7	15 34	15 4	5 10	20 40	0 35	20 50	2 26	10 16	1 2	13 59	0 49	14 14	0 50	10 2	0 35	10 25	1 34	18 57	5 57	15 31	15 30	16 43	16 38	4 37
S 8	15 16	17 41	4 44	20 36	0 26	20 52	2 23	9 58	1 2	14 2	0 49	14 12	0 50	10 2	0 35	10 25	1 34	18 56	5 57	15 31	15 31	16 42	16 39	4 37
S 9	14 57	19 17	4 0	20 32	0 17	20 52	2 20	9 40	1 2	14 5	0 49	14 9	0 51	10 3	0 35	10 26	1 34	18 56	5 57	15 31	15 32	16 41	16 39	4 37
M10	14 38	19 41	3 0	20 26	0 8	20 52	2 17	9 22	1 1	14 8	0 49	14 7	0 51	10 3	0 35	10 26	1 33	18 55	5 57	15 31	15 33	16 40	16 39	4 37
T 11	14 19	18 42	1 46	20 20	0s 1	20 52	2 13	9 4	1 1	14 11	0 50	14 5	0 51	10 4	0 35	10 26	1 33	18 54	5 57	15 31	15 34	16 39	16 39	4 37
W12	13 59	16 22	0 23	20 12	0 9	20 51	2 10	8 46	1 1	14 13	0 50	14 2	0 51	10 5	0 35	10 27	1 33	18 54	5 57	15 30	15 35	16 38	16 39	4 36
T 13	13 39	12 53	1s 1	20 3	0 17	20 50	2 7	8 28	1 0	14 16	0 50	14 0	0 51	10 6	0 35	10 27	1 33	18 53	5 57	15 31	15 36	16 37	16 39	4 36
F 14	13 19	8 35	2 20	19 53	0 25	20 47	2 3	8 10	1 0	14 19	0 50	13 58	0 51	10 6	0 35	10 28	1 33	18 53	5 57	15 31	15 36	16 36	16 40	4 36
S 15	12 59	3 49	3 29	19 41	0 33	20 45	2 0	7 51	1 0	14 22	0 50	13 55	0 51	10 7	0 35	10 28	1 33	18 52	5 57	15 31	15 37	16 35	16 40	4 36
S 16	12 38	1n 2	4 22	19 29	0 41	20 42	1 57	7 33	0 59	14 24	0 50	13 53	0 51	10 8	0 35	10 29	1 33	18 52	5 57	15 31	15 38	16 34	16 40	4 35
M17	12 18	5 40	4 58	19 15	0 48	20 38	1 53	7 14	0 59	14 27	0 50	13 51	0 51	10 8	0 35	10 29	1 33	18 51	5 57	15 32	15 39	16 33	16 40	4 35
T 18	11 57	9 52	5 15	19 0	0 55	20 34	1 50	6 56	0 58	14 30	0 50	13 48	0 51	10 9	0 35	10 30	1 33	18 51	5 58	15 32	15 40	16 32	16 41	4 35
W19	11 36	13 27	5 16	18 44	1 2	20 29	1 46	6 37	0 58	14 32	0 50	13 46	0 51	10 10	0 35	10 30	1 33	18 50	5 58	15 32	15 41	16 31	16 41	4 35
T 20	11 15	16 18	5 1	18 27	1 8	20 23	1 43	6 18	0 58	14 35	0 51	13 44	0 51	10 11	0 35	10 30	1 33	18 49	5 58	15 32	15 42	16 30	16 41	4 35
F 21	10 53	18 19	4 32	18 8	1 14	20 17	1 39	6 0	0 57	14 38	0 51	13 41	0 51	10 12	0 35	10 31	1 33	18 49	5 58	15 32	15 43	16 29	16 41	4 34
S 22	10 31	19 27	3 51	17 49	1 20	20 11	1 35	5 41	0 57	14 40	0 51	13 39	0 51	10 12	0 35	10 31	1 33	18 48	5 58	15 31	15 44	16 28	16 42	4 34
S 23	10 10	19 42	3 1	17 28	1 26	20 4	1 32	5 22	0 56	14 43	0 51	13 37	0 52	10 13	0 35	10 32	1 33	18 48	5 58	15 31	15 45	16 27	16 42	4 34
M24	9 48	19 4	2 4	17 6	1 31	19 56	1 28	5 3	0 56	14 45	0 51	13 34	0 52	10 14	0 35	10 32	1 33	18 47	5 58	15 31	15 46	16 26	16 42	4 34
T 25	9 26	17 35	1 1	16 43	1 36	19 48	1 24	4 44	0 55	14 48	0 51	13 32	0 52	10 15	0 35	10 33	1 33	18 47	5 58	15 30	15 47	16 25	16 43	4 33
W26	9 3	15 22	0n 3	16 19	1 40	19 39	1 21	4 25	0 55	14 51	0 51	13 30	0 52	10 16	0 35	10 34	1 33	18 46	5 58	15 30	15 48	16 24	16 43	4 33
T 27	8 41	12 29	1 8	15 53	1 45	19 29	1 17	4 6	0 54	14 53	0 51	13 27	0 52	10 17	0 35	10 34	1 33	18 46	5 58	15 30	15 49	16 23	16 43	4 33
F 28	8s18	9n 5	2n11	15s27	1s49	19s20	1n13	3s47	0s54	14n55	0n51	13s25	0s52	10n18	0s35	10n35	1s33	18s45	5s59	15n31	15n50	16n22	16n44	4s33

Julian Day Number = 2825218.5, Delta T = 57m24s
Ecliptic obliquity = 23°18'17, Nutation = - 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°03'47, Lahiri = 38°10'48

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ASTRODIENST EPHEMERIS for the year 3023
geocentric

MARCH 3023 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	10 33 42	9♓35'20	23♍56	24♒42	28♑48	23♓18	21°R49	26♒39	28♈24	1♉49	25♒ 0	17°R25	16♌21	13♌56	6♊ 9	S 1
S 2	10 37 38	10°35'58	6♎ 7	26°17	29°59	24° 6	21♌41	26°46	28°26	1°50	25° 2	17♌21	16°18	14° 3	6°10	S 2
M 3	10 41 35	11°36'35	18°28	27°53	1♒11	24°53	21°34	26°53	28°29	1°52	25° 3	17°17	16°15	14° 9	6°11	M 3
T 4	10 45 31	12°37'10	1♏ 1	29°30	2°23	25°40	21°27	27° 0	28°32	1°53	25° 5	17°13	16°12	14°16	6°12	T 4
W 5	10 49 28	13°37'45	13°48	1♓ 8	3°34	26°28	21°20	27° 7	28°34	1°55	25° 7	17°10	16° 9	14°23	6°13	W 5
T 6	10 53 24	14°38'18	26°51	2°46	4°46	27°15	21°13	27°14	28°37	1°57	25° 9	17° 7	16° 5	14°29	6°14	T 6
F 7	10 57 21	15°38'51	10♐10	4°26	5°58	28° 2	21° 7	27°21	28°40	1°58	25°11	17°D 6	16° 2	14°36	6°16	F 7
S 8	11 1 17	16°39'22	23°49	6° 6	7° 9	28°50	21° 0	27°28	28°42	2° 0	25°12	17° 6	15°59	14°43	6°17	S 8
S 9	11 5 14	17°39'52	7♑48	7°48	8°21	29°37	20°54	27°35	28°45	2° 2	25°14	17° 7	15°56	14°49	6°18	S 9
M10	11 9 11	18°40'21	22° 7	9°30	9°33	0♈24	20°47	27°42	28°48	2° 4	25°16	17° 9	15°53	14°56	6°20	M10
T 11	11 13 7	19°40'48	6♒43	11°13	10°45	1°12	20°41	27°48	28°51	2° 5	25°18	17°10	15°50	15° 3	6°21	T 11
W12	11 17 4	20°41'15	21°34	12°57	11°57	1°59	20°35	27°55	28°53	2° 7	25°19	17°R10	15°46	15° 9	6°23	W12
T 13	11 21 0	21°41'39	6♓32	14°42	13° 9	2°46	20°29	28° 2	28°56	2° 9	25°21	17° 9	15°43	15°16	6°25	T 13
F 14	11 24 57	22°42'03	21°29	16°28	14°21	3°34	20°23	28° 9	28°59	2°11	25°23	17° 6	15°40	15°22	6°26	F 14
S 15	11 28 53	23°42'24	6♈18	18°16	15°33	4°21	20°17	28°16	29° 2	2°13	25°24	17° 1	15°37	15°29	6°28	S 15
S 16	11 32 50	24°42'44	20°49	20° 4	16°45	5° 8	20°12	28°22	29° 5	2°15	25°26	16°55	15°34	15°36	6°30	S 16
M17	11 36 46	25°43'02	4♉57	21°53	17°58	5°55	20° 6	28°29	29° 8	2°16	25°28	16°49	15°31	15°42	6°32	M17
T 18	11 40 43	26°43'18	18°39	23°43	19°10	6°42	20° 1	28°36	29°11	2°18	25°29	16°43	15°27	15°49	6°34	T 18
W19	11 44 40	27°43'32	1♊53	25°34	20°22	7°29	19°56	28°42	29°14	2°20	25°31	16°38	15°24	15°56	6°36	W19
T 20	11 48 36	28°43'45	14°41	27°26	21°35	8°17	19°51	28°49	29°17	2°22	25°33	16°35	15°21	16° 2	6°38	T 20
F 21	11 52 33	29°43'55	27° 7	29°19	22°47	9° 4	19°47	28°55	29°20	2°24	25°34	16°D34	15°18	16° 9	6°40	F 21
S 22	11 56 29	0♈44'04	9♋16	1♈13	23°59	9°51	19°42	29° 2	29°23	2°26	25°36	16°35	15°15	16°16	6°42	S 22
S 23	12 0 26	1°44'10	21°12	3° 8	25°12	10°38	19°38	29° 8	29°26	2°28	25°37	16°36	15°11	16°22	6°44	S 23
M24	12 4 22	2°44'14	3♌ 0	5° 3	26°24	11°25	19°34	29°15	29°29	2°30	25°39	16°37	15° 8	16°29	6°47	M24
T 25	12 8 19	3°44'16	14°47	6°59	27°37	12°12	19°29	29°21	29°33	2°32	25°40	16°R38	15° 5	16°36	6°49	T 25
W26	12 12 15	4°44'16	26°35	8°56	28°49	12°59	19°26	29°27	29°36	2°34	25°42	16°38	15° 2	16°42	6°51	W26
T 27	12 16 12	5°44'15	8♍30	10°54	0♓ 2	13°46	19°22	29°34	29°39	2°36	25°43	16°35	14°59	16°49	6°54	T 27
F 28	12 20 9	6°44'11	20°33	12°51	1°14	14°32	19°18	29°40	29°42	2°38	25°45	16°30	14°56	16°55	6°56	F 28
S 29	12 24 5	7°44'05	2♎47	14°49	2°27	15°19	19°15	29°46	29°45	2°41	25°46	16°23	14°52	17° 2	6°59	S 29
S 30	12 28 2	8°43'57	15°14	16°47	3°40	16° 6	19°12	29°52	29°49	2°43	25°48	16°14	14°49	17° 9	7° 2	S 30
M31	12 31 58	9♈43'48	27♎54	18♈45	4♓52	16♈53	19♌ 9	29♒58	29♈52	2♉45	25♒49	16♌ 4	14♌46	17♌15	7♊ 4	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	7s56	5n16	3n 8	14s59	1s52	19s 9	1n 9	3s28	0s54	14n58	0n51	13s23	0s52	10n18	0s34	10n35	1s33	18s45	5s59	15n32	15n51	16n21	16n44	4s33
S 2	7 33	1 13	3 57	14 30	1 56	18 58	1 6	3 9	0 53	15 0	0 51	13 20	0 52	10 19	0 34	10 36	1 33	18 44	5 59	15 33	15 52	16 20	16 44	4 32
M 3	7 10	2s57	4 36	14 0	1 59	18 47	1 2	2 50	0 53	15 3	0 51	13 18	0 52	10 20	0 34	10 36	1 33	18 44	5 59	15 34	15 53	16 19	16 45	4 32
T 4	6 47	7 3	5 2	13 29	2 1	18 35	0 58	2 31	0 52	15 5	0 51	13 16	0 52	10 21	0 34	10 37	1 33	18 43	5 59	15 35	15 54	16 17	16 45	4 32
W 5	6 24	10 54	5 14	12 56	2 4	18 22	0 54	2 11	0 52	15 7	0 51	13 13	0 52	10 22	0 34	10 38	1 33	18 43	5 59	15 36	15 55	16 16	16 46	4 32
T 6	6 1	14 19	5 10	12 23	2 6	18 9	0 51	1 52	0 51	15 9	0 51	13 11	0 52	10 23	0 34	10 38	1 32	18 42	5 59	15 37	15 55	16 15	16 46	4 32
F 7	5 38	17 5	4 49	11 48	2 7	17 55	0 47	1 33	0 51	15 12	0 51	13 9	0 53	10 24	0 34	10 39	1 32	18 42	5 59	15 37	15 56	16 14	16 46	4 31
S 8	5 14	18 58	4 12	11 13	2 8	17 41	0 43	1 14	0 50	15 14	0 51	13 7	0 53	10 25	0 34	10 39	1 32	18 41	5 59	15 37	15 57	16 13	16 47	4 31
S 9	4 51	19 46	3 19	10 36	2 9	17 26	0 39	0 55	0 50	15 16	0 51	13 4	0 53	10 26	0 34	10 40	1 32	18 41	6 0	15 37	15 58	16 12	16 47	4 31
M10	4 27	19 19	2 13	9 58	2 9	17 11	0 36	0 36	0 49	15 18	0 51	13 2	0 53	10 27	0 34	10 41	1 32	18 40	6 0	15 37	15 59	16 11	16 48	4 31
T 11	4 4	17 34	0 57	9 19	2 9	16 56	0 32	0 16	0 49	15 20	0 51	13 0	0 53	10 28	0 34	10 41	1 32	18 40	6 0	15 36	16 0	16 10	16 48	4 31
W12	3 40	14 37	0s24	8 39	2 9	16 39	0 28	0n 3	0 48	15 22	0 51	12 58	0 53	10 29	0 34	10 42	1 32	18 39	6 0	15 36	16 1	16 9	16 49	4 30
T 13	3 17	10 41	1 44	7 57	2 8	16 23	0 25	0 22	0 48	15 24	0 51	12 55	0 53	10 30	0 34	10 43	1 32	18 39	6 0	15 37	16 2	16 8	16 49	4 30
F 14	2 53	6 4	2 57	7 15	2 6	16 6	0 21	0 41	0 47	15 26	0 51	12 53	0 53	10 31	0 34	10 43	1 32	18 38	6 0	15 37	16 3	16 7	16 50	4 30
S 15	2 29	1 8	3 56	6 32	2 5	15 48	0 17	1 0	0 47	15 27	0 51	12 51	0 53	10 32	0 34	10 44	1 32	18 38	6 0	15 39	16 4	16 6	16 50	4 30
S 16	2 5	3n46	4 40	5 47	2 2	15 30	0 14	1 19	0 46	15 29	0 51	12 49	0 53	10 33	0 34	10 44	1 32	18 38	6 1	15 41	16 5	16 4	16 51	4 30
M17	1 42	8 19	5 4	5 2	1 59	15 12	0 10	1 38	0 46	15 31	0 51	12 46	0 53	10 34	0 34	10 45	1 32	18 37	6 1	15 43	16 6	16 3	16 51	4 29
T 18	1 18	12 18	5 11	4 16	1 56	14 53	0 7	1 57	0 45	15 32	0 51	12 44	0 54	10 35	0 34	10 46	1 32	18 37	6 1	15 44	16 7	16 2	16 52	4 29
W19	0 54	15 31	5 0	3 28	1 52	14 34	0 3	2 16	0 44	15 34	0 51	12 42	0 54	10 37	0 34	10 47	1 32	18 36	6 1	15 46	16 8	16 1	16 52	4 29
T 20	0 30	17 53	4 35	2 40	1 48	14 14	0s 0	2 35	0 44	15 35	0 51	12 40	0 54	10 38	0 34	10 47	1 32	18 36	6 1	15 47	16 9	16 0	16 53	4 29
F 21	0 6	19 20	3 57	1 51	1 43	13 54	0 4	2 54	0 43	15 37	0 51	12 38	0 54	10 39	0 34	10 48	1 32	18 36	6 1	15 47	16 10	15 59	16 53	4 29
S 22	0n17	19 51	3 9	1 1	1 38	13 34	0 7	3 13	0 43	15 38	0 51	12 35	0 54	10 40	0 34	10 49	1 32	18 35	6 2	15 47	16 10	15 58	16 54	4 28
S 23	0 41	19 27	2 14	0 10	1 32	13 13	0 10	3 32	0 42	15 40	0 51	12 33	0 54	10 41	0 34	10 49	1 32	18 35	6 2	15 46	16 11	15 57	16 54	4 28
M24	1 5	18 11	1 13	0n42	1 25	12 51	0 14	3 51	0 42	15 41	0 51	12 31	0 54	10 42	0 34	10 50	1 32	18 34	6 2	15 46	16 12	15 55	16 55	4 28
T 25	1 29	16 9	0 10	1 34	1 18	12 30	0 17	4 10	0 41	15 42	0 51	12 29	0 54	10 43	0 34	10 51	1 32	18 34	6 2	15 46	16 13	15 54	16 55	4 28
W26	1 52	13 25	0n54	2 27	1 10	12 8	0 20	4 28	0 41	15 43	0 51	12 27	0 54	10 44	0 34	10 51	1 32	18 34	6 2	15 46	16 14	15 53	16 56	4 28
T 27	2 16	10 7	1 55	3 20	1 2	11 46	0 23	4 47	0 40	15 45	0 51	12 25	0 55	10 45	0 34	10 52	1 32	18 33	6 2	15 47	16 15	15 52	16 57	4 28
F 28	2 40	6 22	2 53	4 14	0 54	11 23	0 26	5 6	0 39	15 46	0 51	12 23	0 55	10 47	0 34	10 53	1 32	18 33	6 3	15 48	16 16	15 51	16 57	4 27
S 29	3 3	2 18	3 42	5 8	0 44	11 0	0 29	5 24	0 39	15 47	0 51	12 21	0 55	10 48	0 34	10 54	1 32	18 33	6 3	15 50	16 17	15 50	16 58	4 27
S 30	3 27	1s55	4 23	6 2	0 35	10 37	0 32	5 43	0 38	15 48	0 51	12 19	0 55	10 49	0 34	10 54	1 32	18 32	6 3	15 53	16 18	15 49	16 58	4 27
M31	3n50	6s 8	4n51	6n56	0s24	10s13	0s35	6n 1	0s38	15n48	0n51	12s17	0s55	10n50	0s34	10n55	1s32	18s32	6s 3	15n56	16n19	15n47	16n59	4s27

Julian Day Number = 2825246.5, Delta T = 57m24s
Ecliptic obliquity = 23°18'18, Nutation = - 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°03'51, Lahiri = 38°10'52

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ASTRODIENST EPHEMERIS for the year 3023
geocentric

APRIL 3023 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	12 35 55	10♈43'36	10♏46	20♈42	6♓ 5	17♈40	19°R 6	0♓ 4	29♈55	2♉47	25♒51	15°R54	14♌43	17♌22	7♊ 7	T 1
W 2	12 39 51	11°43'23	23°50	22°38	7°18	18°26	19♌ 4	0°10	29°58	2°49	25°52	15♌45	14°40	17°29	7°10	W 2
T 3	12 43 48	12°43'09	7♐ 7	24°33	8°31	19°13	19° 1	0°16	0♉ 2	2°51	25°54	15°38	14°37	17°35	7°12	T 3
F 4	12 47 44	13°42'52	20°35	26°26	9°43	20° 0	18°59	0°22	0° 5	2°53	25°55	15°33	14°33	17°42	7°15	F 4
S 5	12 51 41	14°42'34	4♑16	28°17	10°56	20°46	18°57	0°28	0° 8	2°56	25°56	15°31	14°30	17°49	7°18	S 5
S 6	12 55 37	15°42'15	18° 9	0♉ 6	12° 9	21°33	18°55	0°34	0°12	2°58	25°58	15°D31	14°27	17°55	7°21	S 6
M 7	12 59 34	16°41'53	2♒14	1°52	13°22	22°20	18°54	0°39	0°15	3° 0	25°59	15°31	14°24	18° 2	7°24	M 7
T 8	13 3 31	17°41'30	16°30	3°34	14°35	23° 6	18°52	0°45	0°18	3° 2	26° 0	15°R31	14°21	18° 9	7°27	T 8
W 9	13 7 27	18°41'06	0♓57	5°13	15°48	23°53	18°51	0°51	0°22	3° 4	26° 1	15°31	14°17	18°15	7°30	W 9
T 10	13 11 24	19°40'39	15°30	6°47	17° 1	24°39	18°50	0°56	0°25	3° 7	26° 3	15°27	14°14	18°22	7°33	T 10
F 11	13 15 20	20°40'11	0♈ 5	8°17	18°14	25°25	18°49	1° 2	0°29	3° 9	26° 4	15°21	14°11	18°28	7°36	F 11
S 12	13 19 17	21°39'41	14°35	9°41	19°26	26°12	18°48	1° 7	0°32	3°11	26° 5	15°13	14° 8	18°35	7°40	S 12
S 13	13 23 13	22°39'09	28°53	11° 0	20°39	26°58	18°48	1°13	0°35	3°13	26° 6	15° 2	14° 5	18°42	7°43	S 13
M14	13 27 10	23°38'35	12♉54	12°14	21°52	27°44	18°48	1°18	0°39	3°15	26° 7	14°51	14° 2	18°48	7°46	M14
T 15	13 31 6	24°37'59	26°33	13°21	23° 5	28°31	18°D48	1°23	0°42	3°18	26° 9	14°40	13°58	18°55	7°49	T 15
W16	13 35 3	25°37'20	9♊47	14°22	24°18	29°17	18°48	1°28	0°46	3°20	26°10	14°31	13°55	19° 2	7°53	W16
T 17	13 39 0	26°36'40	22°37	15°16	25°32	0♉ 3	18°48	1°33	0°49	3°22	26°11	14°24	13°52	19° 8	7°56	T 17
F 18	13 42 56	27°35'57	5♋ 6	16° 3	26°45	0°49	18°49	1°38	0°52	3°25	26°12	14°19	13°49	19°15	7°59	F 18
S 19	13 46 53	28°35'13	17°16	16°44	27°58	1°35	18°49	1°43	0°56	3°27	26°13	14°17	13°46	19°22	8° 3	S 19
S 20	13 50 49	29°34'25	29°14	17°17	29°11	2°22	18°50	1°48	0°59	3°29	26°14	14°D17	13°42	19°28	8° 6	S 20
M21	13 54 46	0♉33'36	11♌ 3	17°44	0♈24	3° 8	18°51	1°53	1° 3	3°31	26°15	14°R17	13°39	19°35	8°10	M21
T 22	13 58 42	1°32'44	22°51	18° 3	1°37	3°54	18°52	1°58	1° 6	3°34	26°16	14°17	13°36	19°42	8°13	T 22
W23	14 2 39	2°31'50	4♍41	18°16	2°50	4°39	18°54	2° 3	1°10	3°36	26°17	14°15	13°33	19°48	8°17	W23
T 24	14 6 35	3°30'54	16°40	18°R21	4° 3	5°25	18°56	2° 7	1°13	3°38	26°18	14°11	13°30	19°55	8°21	T 24
F 25	14 10 32	4°29'56	28°50	18°20	5°16	6°11	18°57	2°12	1°16	3°40	26°19	14° 4	13°27	20° 1	8°24	F 25
S 26	14 14 29	5°28'55	11♎16	18°12	6°29	6°57	18°59	2°16	1°20	3°43	26°19	13°55	13°23	20° 8	8°28	S 26
S 27	14 18 25	6°27'53	23°58	17°58	7°42	7°43	19° 2	2°21	1°23	3°45	26°20	13°44	13°20	20°15	8°32	S 27
M28	14 22 22	7°26'48	6♏56	17°38	8°55	8°28	19° 4	2°25	1°27	3°47	26°21	13°31	13°17	20°21	8°35	M28
T 29	14 26 18	8°25'42	20°11	17°13	10° 9	9°14	19° 6	2°29	1°30	3°49	26°22	13°18	13°14	20°28	8°39	T 29
W30	14 30 15	9♉24'33	3♐39	16♉43	11♈22	10♉ 0	19♌ 9	2♓33	1♉33	3♉52	26♒23	13♌ 6	13♌11	20♌35	8♊43	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	4n13	10s 9	5n 4	7n49	0s14	9s49	0s38	6n19	0s37	15n49	0n51	12s15	0s55	10n51	0s34	10n56	1s32	18s32	6s 3	15n59	16n20	15n46	16n59	4s27
W 2	4 37	13 44	5 3	8 43	0 3	9 25	0 41	6 38	0 37	15 50	0 51	12 13	0 55	10 52	0 34	10 57	1 32	18 31	6 4	16 1	16 21	15 45	17 0	4 27
T 3	5 0	16 42	4 45	9 36	0n 9	9 1	0 44	6 56	0 36	15 51	0 51	12 11	0 55	10 53	0 34	10 57	1 32	18 31	6 4	16 4	16 22	15 44	17 1	4 26
F 4	5 23	18 48	4 11	10 28	0 21	8 36	0 46	7 14	0 35	15 51	0 51	12 9	0 56	10 55	0 34	10 58	1 32	18 31	6 4	16 5	16 22	15 43	17 1	4 26
S 5	5 46	19 52	3 22	11 19	0 32	8 11	0 49	7 32	0 35	15 52	0 51	12 7	0 56	10 56	0 34	10 59	1 32	18 30	6 4	16 6	16 23	15 42	17 2	4 26
S 6	6 9	19 45	2 21	12 8	0 45	7 46	0 52	7 50	0 34	15 52	0 51	12 5	0 56	10 57	0 34	11 0	1 32	18 30	6 4	16 6	16 24	15 40	17 2	4 26
M 7	6 32	18 24	1 11	12 57	0 57	7 20	0 54	8 7	0 34	15 53	0 51	12 3	0 56	10 58	0 34	11 0	1 32	18 30	6 4	16 6	16 25	15 39	17 3	4 26
T 8	6 54	15 53	0s 5	13 43	1 9	6 55	0 57	8 25	0 33	15 53	0 51	12 1	0 56	10 59	0 34	11 1	1 32	18 30	6 5	16 6	16 26	15 38	17 4	4 26
W 9	7 17	12 21	1 21	14 28	1 21	6 29	0 59	8 43	0 32	15 54	0 51	11 59	0 56	11 1	0 34	11 2	1 32	18 29	6 5	16 6	16 27	15 37	17 4	4 26
T 10	7 39	8 2	2 33	15 10	1 33	6 3	1 2	9 0	0 32	15 54	0 51	11 58	0 56	11 2	0 34	11 3	1 32	18 29	6 5	16 7	16 28	15 36	17 5	4 25
F 11	8 2	3 15	3 34	15 50	1 45	5 37	1 4	9 18	0 31	15 54	0 51	11 56	0 56	11 3	0 34	11 3	1 32	18 29	6 5	16 8	16 29	15 34	17 6	4 25
S 12	8 24	1n42	4 21	16 28	1 56	5 10	1 6	9 35	0 30	15 54	0 51	11 54	0 57	11 4	0 34	11 4	1 32	18 29	6 6	16 11	16 30	15 33	17 6	4 25
S 13	8 46	6 29	4 51	17 3	2 7	4 44	1 8	9 52	0 30	15 54	0 50	11 52	0 57	11 5	0 34	11 5	1 32	18 29	6 6	16 14	16 31	15 32	17 7	4 25
M14	9 8	10 49	5 3	17 35	2 17	4 17	1 10	10 9	0 29	15 54	0 50	11 50	0 57	11 6	0 34	11 6	1 32	18 28	6 6	16 17	16 32	15 31	17 7	4 25
T 15	9 29	14 28	4 56	18 5	2 26	3 50	1 12	10 26	0 29	15 54	0 50	11 49	0 57	11 8	0 34	11 6	1 32	18 28	6 6	16 20	16 33	15 30	17 8	4 25
W16	9 51	17 16	4 34	18 31	2 35	3 23	1 14	10 43	0 28	15 54	0 50	11 47	0 57	11 9	0 34	11 7	1 32	18 28	6 6	16 23	16 33	15 28	17 9	4 25
T 17	10 12	19 8	3 59	18 55	2 43	2 56	1 16	11 0	0 27	15 54	0 50	11 45	0 57	11 10	0 34	11 8	1 32	18 28	6 7	16 25	16 34	15 27	17 9	4 25
F 18	10 34	20 0	3 12	19 15	2 49	2 29	1 18	11 17	0 27	15 54	0 50	11 44	0 57	11 11	0 34	11 9	1 32	18 28	6 7	16 26	16 35	15 26	17 10	4 24
S 19	10 55	19 54	2 18	19 32	2 55	2 2	1 20	11 33	0 26	15 54	0 50	11 42	0 58	11 12	0 34	11 9	1 32	18 28	6 7	16 27	16 36	15 25	17 11	4 24
S 20	11 16	18 54	1 19	19 46	3 0	1 34	1 21	11 50	0 25	15 53	0 50	11 40	0 58	11 14	0 34	11 10	1 32	18 27	6 7	16 27	16 37	15 23	17 11	4 24
M21	11 36	17 5	0 17	19 57	3 3	1 7	1 23	12 6	0 25	15 53	0 50	11 39	0 58	11 15	0 34	11 11	1 32	18 27	6 7	16 27	16 38	15 22	17 12	4 24
T 22	11 57	14 32	0n45	20 5	3 5	0 39	1 24	12 22	0 24	15 52	0 50	11 37	0 58	11 16	0 34	11 12	1 32	18 27	6 8	16 27	16 39	15 21	17 12	4 24
W23	12 17	11 23	1 46	20 9	3 6	0 12	1 26	12 38	0 24	15 52	0 50	11 36	0 58	11 17	0 34	11 12	1 32	18 27	6 8	16 28	16 40	15 20	17 13	4 24
T 24	12 37	7 44	2 43	20 10	3 5	0n16	1 27	12 54	0 23	15 51	0 50	11 34	0 58	11 18	0 34	11 13	1 32	18 27	6 8	16 29	16 41	15 18	17 14	4 24
F 25	12 57	3 43	3 33	20 7	3 3	0 44	1 28	13 9	0 22	15 51	0 50	11 33	0 58	11 20	0 34	11 14	1 32	18 27	6 8	16 31	16 42	15 17	17 14	4 24
S 26	13 17	0s32	4 14	20 1	2 59	1 11	1 30	13 25	0 22	15 50	0 50	11 31	0 59	11 21	0 34	11 15	1 32	18 27	6 9	16 33	16 42	15 16	17 15	4 24
S 27	13 36	4 51	4 43	19 52	2 54	1 39	1 31	13 40	0 21	15 49	0 50	11 30	0 59	11 22	0 34	11 16	1 32	18 27	6 9	16 37	16 43	15 15	17 16	4 24
M28	13 55	9 3	4 58	19 40	2 47	2 7	1 32	13 56	0 20	15 49	0 50	11 28	0 59	11 23	0 34	11 16	1 32	18 27	6 9	16 40	16 44	15 13	17 16	4 24
T 29	14 14	12 54	4 58	19 25	2 39	2 34	1 33	14 11	0 20	15 48	0 49	11 27	0 59	11 24	0 34	11 17	1 32	18 27	6 9	16 44	16 45	15 12	17 17	4 23
W30	14n33	16s 9	4n42	19n 8	2n29	3n 2	1s34	14n26	0s19	15n47	0n49	11s26	0s59	11n25	0s34	11n18	1s32	18s26	6s10	16n47	16n46	15n11	17n18	4s23

Julian Day Number = 2825277.5, Delta T = 57m25s
Ecliptic obliquity = 23°18'18, Nutation = - 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°03'55, Lahiri = 38°10'56

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ASTRODIENST EPHEMERIS for the year 3023
geocentric

MAY 3023 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	14 34 11	10♉23'23	17♐18	16°R 9	12♈35	10♉45	19♌12	2♓38	1♉37	3♉54	26♒23	12°R57	13♌ 8	20♌41	8♊47	T 1
F 2	14 38 8	11°22'11	1♑ 7	15♉32	13°48	11°31	19°15	2°42	1°40	3°56	26°24	12♌50	13° 4	20°48	8°51	F 2
S 3	14 42 4	12°20'58	15° 1	14°52	15° 1	12°16	19°18	2°46	1°44	3°59	26°25	12°46	13° 1	20°55	8°55	S 3
S 4	14 46 1	13°19'42	29° 1	14°10	16°14	13° 2	19°22	2°49	1°47	4° 1	26°26	12°44	12°58	21° 1	8°58	S 4
M 5	14 49 58	14°18'25	13♒ 5	13°27	17°28	13°47	19°25	2°53	1°50	4° 3	26°26	12°44	12°55	21° 8	9° 2	M 5
T 6	14 53 54	15°17'07	27°12	12°44	18°41	14°32	19°29	2°57	1°54	4° 5	26°27	12°44	12°52	21°15	9° 6	T 6
W 7	14 57 51	16°15'47	11♓22	12° 2	19°54	15°18	19°33	3° 0	1°57	4° 8	26°27	12°42	12°48	21°21	9°10	W 7
T 8	15 1 47	17°14'25	25°32	11°21	21° 7	16° 3	19°37	3° 4	2° 0	4°10	26°28	12°39	12°45	21°28	9°14	T 8
F 9	15 5 44	18°13'01	9♈41	10°41	22°20	16°48	19°41	3° 7	2° 4	4°12	26°28	12°32	12°42	21°35	9°18	F 9
S 10	15 9 40	19°11'36	23°45	10° 5	23°34	17°33	19°46	3°11	2° 7	4°14	26°29	12°23	12°39	21°41	9°22	S 10
S 11	15 13 37	20°10'09	7♉39	9°32	24°47	18°18	19°51	3°14	2°10	4°16	26°29	12°11	12°36	21°48	9°26	S 11
M12	15 17 33	21° 8'41	21°19	9° 2	26° 0	19° 3	19°55	3°17	2°14	4°19	26°30	11°59	12°33	21°54	9°30	M12
T 13	15 21 30	22° 7'11	4♊43	8°36	27°13	19°49	20° 0	3°20	2°17	4°21	26°30	11°47	12°29	22° 1	9°34	T 13
W14	15 25 27	23° 5'38	17°47	8°15	28°27	20°33	20° 5	3°23	2°20	4°23	26°31	11°36	12°26	22° 8	9°39	W14
T 15	15 29 23	24° 4'04	0♋31	7°59	29°40	21°18	20°11	3°26	2°23	4°25	26°31	11°28	12°23	22°14	9°43	T 15
F 16	15 33 20	25° 2'28	12°57	7°47	0♉53	22° 3	20°16	3°29	2°27	4°27	26°31	11°22	12°20	22°21	9°47	F 16
S 17	15 37 16	26° 0'50	25° 7	7°40	2° 6	22°48	20°22	3°32	2°30	4°29	26°32	11°19	12°17	22°28	9°51	S 17
S 18	15 41 13	26°59'10	7♌ 4	7°D37	3°19	23°33	20°27	3°35	2°33	4°32	26°32	11°D18	12°14	22°34	9°55	S 18
M19	15 45 9	27°57'28	18°54	7°40	4°33	24°17	20°33	3°37	2°36	4°34	26°32	11°18	12°10	22°41	9°59	M19
T 20	15 49 6	28°55'44	0♍43	7°47	5°46	25° 2	20°39	3°40	2°39	4°36	26°33	11°R18	12° 7	22°48	10° 3	T 20
W21	15 53 2	29°53'58	12°35	7°59	6°59	25°47	20°45	3°42	2°43	4°38	26°33	11°17	12° 4	22°54	10° 8	W21
T 22	15 56 59	0♊52'10	24°35	8°16	8°12	26°31	20°52	3°44	2°46	4°40	26°33	11°15	12° 1	23° 1	10°12	T 22
F 23	16 0 56	1°50'20	6♎49	8°37	9°26	27°16	20°58	3°46	2°49	4°42	26°33	11°10	11°58	23° 8	10°16	F 23
S 24	16 4 52	2°48'28	19°21	9° 3	10°39	28° 0	21° 5	3°48	2°52	4°44	26°33	11° 3	11°54	23°14	10°20	S 24
S 25	16 8 49	3°46'34	2♏13	9°32	11°52	28°45	21°11	3°50	2°55	4°46	26°33	10°53	11°51	23°21	10°24	S 25
M26	16 12 45	4°44'39	15°26	10° 6	13° 5	29°29	21°18	3°52	2°58	4°48	26°33	10°43	11°48	23°28	10°29	M26
T 27	16 16 42	5°42'42	29° 0	10°44	14°19	0♊13	21°25	3°54	3° 1	4°50	26°33	10°32	11°45	23°34	10°33	T 27
W28	16 20 38	6°40'43	12♐51	11°25	15°32	0°57	21°32	3°56	3° 4	4°52	26°R33	10°22	11°42	23°41	10°37	W28
T 29	16 24 35	7°38'43	26°56	12°11	16°45	1°42	21°40	3°58	3° 7	4°54	26°33	10°14	11°39	23°47	10°41	T 29
F 30	16 28 31	8°36'41	11♑10	12°59	17°58	2°26	21°47	3°59	3°10	4°56	26°33	10° 9	11°35	23°54	10°46	F 30
S 31	16 32 28	9♊34'39	25♑28	13♉52	19♉12	3♊10	21♌55	4♓ 1	3♉13	4♉58	26♒33	10♌ 6	11♌32	24♌ 1	10♊50	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
T 1	14n51	18s34	4n 9	18n47	2n18	3n29	1s34	14n41	0s18	15n46	0n49	11s24	0s59	11n27	0s34	11n19	1s32	18s26	6s10	16n50	16n47	15n10	17n18	4s23	
F 2	15 9	19 57	3 21	18 24	2 6	3 57	1 35	14 55	0 18	15 45	0 49	11 23	1 0	11 28	0 34	11 19	1 32	18 26	6 10	16 52	16 48	15 8	17 19	4 23	
S 3	15 27	20 8	2 21	18 0	1 52	4 24	1 36	15 10	0 17	15 44	0 49	11 22	1 0	11 29	0 34	11 20	1 32	18 26	6 10	16 53	16 49	15 7	17 19	4 23	
S 4	15 45	19 4	1 12	17 33	1 38	4 52	1 37	15 24	0 16	15 43	0 49	11 21	1 0	11 30	0 34	11 21	1 32	18 26	6 11	16 54	16 50	15 6	17 20	4 23	
M 5	16 3	16 49	0s 2	17 6	1 22	5 19	1 37	15 38	0 16	15 41	0 49	11 19	1 0	11 31	0 34	11 22	1 32	18 26	6 11	16 54	16 51	15 4	17 21	4 23	
T 6	16 20	13 34	1 16	16 37	1 6	5 46	1 38	15 52	0 15	15 40	0 49	11 18	1 0	11 32	0 34	11 22	1 32	18 26	6 11	16 54	16 51	15 3	17 21	4 23	
W 7	16 37	9 30	2 25	16 8	0 49	6 14	1 38	16 6	0 14	15 39	0 49	11 17	1 0	11 34	0 34	11 23	1 32	18 26	6 11	16 54	16 52	15 2	17 22	4 23	
T 8	16 53	4 55	3 26	15 40	0 32	6 41	1 38	16 20	0 14	15 38	0 49	11 16	1 1	11 35	0 34	11 24	1 32	18 26	6 11	16 55	16 53	15 1	17 23	4 23	
F 9	17 9	0 4	4 13	15 11	0 15	7 7	1 38	16 33	0 13	15 36	0 49	11 15	1 1	11 36	0 34	11 24	1 32	18 27	6 12	16 57	16 54	14 59	17 23	4 23	
S 10	17 25	4n44	4 45	14 43	0s 2	7 34	1 39	16 46	0 12	15 35	0 49	11 14	1 1	11 37	0 34	11 25	1 32	18 27	6 12	17 0	16 55	14 58	17 24	4 23	
S 11	17 41	9 15	5 0	14 17	0 19	8 1	1 39	17 0	0 12	15 33	0 49	11 13	1 1	11 38	0 34	11 26	1 32	18 27	6 12	17 3	16 56	14 57	17 24	4 23	
M12	17 57	13 13	4 57	13 52	0 36	8 27	1 39	17 13	0 11	15 32	0 49	11 12	1 1	11 39	0 34	11 27	1 32	18 27	6 12	17 6	16 57	14 55	17 25	4 23	
T 13	18 12	16 25	4 37	13 28	0 52	8 54	1 39	17 25	0 10	15 30	0 49	11 11	1 1	11 40	0 34	11 27	1 32	18 27	6 13	17 10	16 58	14 54	17 26	4 23	
W14	18 27	18 42	4 4	13 6	1 8	9 20	1 38	17 38	0 10	15 28	0 48	11 10	1 2	11 41	0 34	11 28	1 32	18 27	6 13	17 12	16 59	14 53	17 26	4 23	
T 15	18 41	20 0	3 18	12 47	1 23	9 45	1 38	17 50	0 9	15 27	0 48	11 9	1 2	11 43	0 34	11 29	1 32	18 27	6 13	17 15	16 59	14 51	17 27	4 23	
F 16	18 55	20 17	2 24	12 30	1 37	10 11	1 38	18 3	0 8	15 25	0 48	11 8	1 2	11 44	0 34	11 29	1 32	18 27	6 13	17 16	17 0	14 50	17 27	4 23	
S 17	19 9	19 36	1 25	12 15	1 50	10 37	1 38	18 15	0 8	15 23	0 48	11 7	1 2	11 45	0 34	11 30	1 32	18 27	6 14	17 17	17 1	14 49	17 28	4 23	
S 18	19 22	18 2	0 23	12 2	2 3	11 2	1 37	18 26	0 7	15 21	0 48	11 6	1 2	11 46	0 34	11 31	1 32	18 27	6 14	17 17	17 2	14 47	17 29	4 23	
M19	19 36	15 43	0n40	11 52	2 15	11 27	1 37	18 38	0 7	15 19	0 48	11 6	1 2	11 47	0 34	11 32	1 32	18 27	6 14	17 17	17 3	14 46	17 29	4 23	
T 20	19 48	12 44	1 41	11 44	2 25	11 51	1 36	18 49	0 6	15 17	0 48	11 5	1 3	11 48	0 34	11 32	1 32	18 28	6 14	17 17	17 4	14 45	17 30	4 23	
W21	20 1	9 15	2 38	11 38	2 35	12 16	1 35	19 1	0 5	15 15	0 48	11 4	1 3	11 49	0 34	11 33	1 32	18 28	6 15	17 18	17 5	14 43	17 30	4 23	
T 22	20 13	5 20	3 29	11 35	2 44	12 40	1 35	19 12	0 5	15 13	0 48	11 4	1 3	11 50	0 34	11 34	1 32	18 28	6 15	17 18	17 6	14 42	17 31	4 23	
F 23	20 25	1 9	4 11	11 34	2 52	13 4	1 34	19 23	0 4	15 11	0 48	11 3	1 3	11 51	0 34	11 34	1 32	18 28	6 15	17 20	17 7	14 41	17 31	4 23	
S 24	20 36	3s11	4 42	11 36	2 59	13 28	1 33	19 33	0 3	15 9	0 48	11 2	1 3	11 52	0 34	11 35	1 32	18 28	6 15	17 22	17 7	14 39	17 32	4 23	
S 25	20 47	7 29	5 0	11 39	3 6	13 51	1 32	19 44	0 3	15 7	0 48	11 2	1 3	11 53	0 34	11 36	1 32	18 29	6 16	17 24	17 8	14 38	17 33	4 23	
M26	20 58	11 33	5 2	11 44	3 11	14 14	1 31	19 54	0 2	15 4	0 48	11 1	1 4	11 54	0 34	11 36	1 32	18 29	6 16	17 27	17 9	14 37	17 33	4 23	
T 27	21 8	15 8	4 48	11 52	3 16	14 36	1 30	20 4	0 1	15 2	0 48	11 1	1 4	11 55	0 34	11 37	1 32	18 29	6 16	17 30	17 10	14 35	17 34	4 23	
W28	21 18	17 58	4 16	12 1	3 19	14 59	1 29	20 14	0 1	15 0	0 48	11 0	1 4	11 56	0 34	11 37	1 32	18 29	6 16	17 33	17 11	14 34	17 34	4 23	
T 29	21 28	19 47	3 29	12 12	3 22	15 21	1 28	20 23	0n 0	14 57	0 48	11 0	1 4	11 57	0 34	11 38	1 32	18 29	6 17	17 35	17 12	14 32	17 35	4 23	
F 30	21 37	20 23	2 28	12 24	3 24	15 42	1 27	20 33	0 1	14 55	0 48	11 0	1 4	11 58	0 34	11 39	1 32	18 30	6 17	17 36	17 13	14 31	17 35	4 23	
S 31	21n46	19s40	1n17	12n38	3s25	16n 3	1s26	20n42	0n 1	14n53	0n47	10s59	1s 5	11n59	0s34	11n39	1s32	18s30	6s17	17n37	17n14	14n30	17n36	4s23	

Julian Day Number = 2825307.5, Delta T = 57m25s
Ecliptic obliquity = 23°18'18, Nutation = - 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°04'00, Lahiri = 38°11'00

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ASTRODIENST EPHEMERIS for the year 3023
geocentric

JUNE 3023 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	16 36 25	10♊32'34	9♒46	14♉47	20♉25	3♊54	22♌ 2	4♓ 2	3♉16	5♉ 0	26°R33	10°D 5	11♌29	24♌ 7	10♊54	S 1
M 2	16 40 21	11°30'29	24° 2	15°46	21°38	4°38	22°10	4° 3	3°19	5° 2	26♒33	10♌ 5	11°26	24°14	10°58	M 2
T 3	16 44 18	12°28'22	8♓12	16°47	22°52	5°22	22°18	4° 4	3°21	5° 4	26°33	10°R 6	11°23	24°21	11° 3	T 3
W 4	16 48 14	13°26'14	22°17	17°52	24° 5	6° 6	22°26	4° 5	3°24	5° 6	26°33	10° 6	11°20	24°27	11° 7	W 4
T 5	16 52 11	14°24'06	6♈14	18°59	25°18	6°49	22°34	4° 6	3°27	5° 8	26°33	10° 4	11°16	24°34	11°11	T 5
F 6	16 56 7	15°21'56	20° 3	20°10	26°31	7°33	22°42	4° 7	3°30	5°10	26°32	9°59	11°13	24°41	11°15	F 6
S 7	17 0 4	16°19'44	3♉42	21°23	27°45	8°17	22°51	4° 8	3°32	5°11	26°32	9°53	11°10	24°47	11°20	S 7
S 8	17 4 0	17°17'32	17°11	22°39	28°58	9° 1	22°59	4° 8	3°35	5°13	26°32	9°45	11° 7	24°54	11°24	S 8
M 9	17 7 57	18°15'19	0♊26	23°57	0♊11	9°44	23° 8	4° 9	3°38	5°15	26°32	9°36	11° 4	25° 1	11°28	M 9
T 10	17 11 54	19°13'04	13°28	25°18	1°25	10°28	23°17	4° 9	3°40	5°17	26°31	9°27	11° 0	25° 7	11°32	T 10
W11	17 15 50	20°10'49	26°14	26°41	2°38	11°11	23°26	4°10	3°43	5°18	26°31	9°20	10°57	25°14	11°36	W11
T 12	17 19 47	21° 8'32	8♋46	28° 8	3°51	11°55	23°35	4°10	3°46	5°20	26°31	9°14	10°54	25°21	11°41	T 12
F 13	17 23 43	22° 6'13	21° 3	29°36	5° 5	12°38	23°44	4°10	3°48	5°22	26°30	9°10	10°51	25°27	11°45	F 13
S 14	17 27 40	23° 3'54	3♌ 7	1♊ 7	6°18	13°21	23°53	4°R10	3°51	5°24	26°30	9° 8	10°48	25°34	11°49	S 14
S 15	17 31 36	24° 1'33	15° 2	2°41	7°31	14° 5	24° 2	4°10	3°53	5°25	26°29	9°D 8	10°45	25°41	11°53	S 15
M16	17 35 33	24°59'10	26°51	4°16	8°45	14°48	24°12	4°10	3°56	5°27	26°29	9° 9	10°41	25°47	11°57	M16
T 17	17 39 29	25°56'47	8♍40	5°55	9°58	15°31	24°21	4°10	3°58	5°28	26°28	9°11	10°38	25°54	12° 2	T 17
W18	17 43 26	26°54'22	20°32	7°36	11°11	16°14	24°31	4° 9	4° 0	5°30	26°28	9°12	10°35	26° 0	12° 6	W18
T 19	17 47 23	27°51'55	2♎32	9°19	12°25	16°57	24°40	4° 9	4° 3	5°32	26°27	9°R12	10°32	26° 7	12°10	T 19
F 20	17 51 19	28°49'27	14°47	11° 5	13°38	17°40	24°50	4° 9	4° 5	5°33	26°27	9°11	10°29	26°14	12°14	F 20
S 21	17 55 16	29°46'58	27°20	12°53	14°51	18°23	25° 0	4° 8	4° 7	5°35	26°26	9° 8	10°26	26°20	12°18	S 21
S 22	17 59 12	0♋44'28	10♏15	14°43	16° 5	19° 6	25°10	4° 7	4°10	5°36	26°25	9° 3	10°22	26°27	12°22	S 22
M23	18 3 9	1°41'57	23°34	16°36	17°18	19°49	25°20	4° 6	4°12	5°38	26°25	8°58	10°19	26°34	12°26	M23
T 24	18 7 5	2°39'25	7♐18	18°31	18°31	20°32	25°30	4° 5	4°14	5°39	26°24	8°52	10°16	26°40	12°30	T 24
W25	18 11 2	3°36'51	21°24	20°28	19°45	21°14	25°40	4° 4	4°16	5°40	26°23	8°47	10°13	26°47	12°34	W25
T 26	18 14 58	4°34'17	5♑49	22°28	20°58	21°57	25°51	4° 3	4°18	5°42	26°23	8°42	10°10	26°54	12°39	T 26
F 27	18 18 55	5°31'42	20°26	24°29	22°12	22°40	26° 1	4° 2	4°20	5°43	26°22	8°40	10° 6	27° 0	12°43	F 27
S 28	18 22 52	6°29'06	5♒ 9	26°33	23°25	23°22	26°12	4° 1	4°22	5°45	26°21	8°D39	10° 3	27° 7	12°47	S 28
S 29	18 26 48	7°26'30	19°51	28°38	24°38	24° 5	26°22	3°59	4°24	5°46	26°20	8°39	10° 0	27°14	12°51	S 29
M30	18 30 45	8♋23'53	4♓27	0♋45	25♊52	24♊47	26♌33	3♓58	4♉26	5♉47	26♒20	8♌40	9♌57	27♌20	12♊55	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	21n54	17s41	0n 2	12n54	3s26	16n24	1s24	20n51	0n 2	14n50	0n47	10s59	1s 5	12n 0	0s34	11n40	1s32	18s30	6s17	17n37	17n14	14n28	17n36	4s23
M 2	22 2	14 36	1s14	13 11	3 26	16 44	1 23	20 59	0 3	14 47	0 47	10 59	1 5	12 1	0 34	11 41	1 32	18 30	6 18	17 37	17 15	14 27	17 37	4 24
T 3	22 10	10 41	2 25	13 29	3 25	17 4	1 21	21 8	0 3	14 45	0 47	10 58	1 5	12 2	0 34	11 41	1 32	18 31	6 18	17 37	17 16	14 26	17 37	4 24
W 4	22 17	6 13	3 26	13 48	3 23	17 24	1 20	21 16	0 4	14 42	0 47	10 58	1 5	12 3	0 34	11 42	1 32	18 31	6 18	17 37	17 17	14 24	17 38	4 24
T 5	22 24	1 27	4 15	14 9	3 21	17 43	1 18	21 24	0 5	14 39	0 47	10 58	1 5	12 4	0 34	11 42	1 32	18 31	6 18	17 38	17 18	14 23	17 38	4 24
F 6	22 30	3n20	4 48	14 30	3 18	18 1	1 17	21 32	0 5	14 37	0 47	10 58	1 6	12 5	0 34	11 43	1 32	18 32	6 19	17 39	17 19	14 21	17 39	4 24
S 7	22 36	7 54	5 4	14 53	3 14	18 20	1 15	21 40	0 6	14 34	0 47	10 58	1 6	12 6	0 34	11 43	1 33	18 32	6 19	17 40	17 20	14 20	17 39	4 24
S 8	22 42	12 0	5 4	15 16	3 10	18 37	1 13	21 47	0 7	14 31	0 47	10 58	1 6	12 7	0 34	11 44	1 33	18 32	6 19	17 43	17 20	14 19	17 40	4 24
M 9	22 47	15 27	4 46	15 40	3 5	18 54	1 12	21 54	0 7	14 28	0 47	10 58	1 6	12 8	0 34	11 45	1 33	18 33	6 19	17 45	17 21	14 17	17 40	4 24
T 10	22 52	18 5	4 15	16 4	3 0	19 11	1 10	22 1	0 8	14 25	0 47	10 58	1 6	12 8	0 34	11 45	1 33	18 33	6 20	17 47	17 22	14 16	17 41	4 24
W11	22 57	19 45	3 30	16 29	2 54	19 27	1 8	22 8	0 9	14 22	0 47	10 58	1 7	12 9	0 34	11 46	1 33	18 33	6 20	17 49	17 23	14 14	17 41	4 24
T 12	23 1	20 25	2 37	16 54	2 48	19 43	1 6	22 15	0 9	14 19	0 47	10 58	1 7	12 10	0 34	11 46	1 33	18 34	6 20	17 51	17 24	14 13	17 41	4 24
F 13	23 4	20 5	1 36	17 20	2 41	19 58	1 4	22 21	0 10	14 16	0 47	10 58	1 7	12 11	0 34	11 47	1 33	18 34	6 20	17 52	17 25	14 11	17 42	4 25
S 14	23 7	18 49	0 33	17 46	2 33	20 13	1 2	22 27	0 11	14 13	0 47	10 58	1 7	12 12	0 34	11 47	1 33	18 34	6 20	17 52	17 26	14 10	17 42	4 25
S 15	23 10	16 45	0n32	18 12	2 25	20 27	1 0	22 33	0 11	14 10	0 47	10 58	1 7	12 13	0 34	11 48	1 33	18 35	6 21	17 52	17 27	14 9	17 43	4 25
M16	23 13	13 59	1 35	18 38	2 17	20 41	0 58	22 38	0 12	14 7	0 47	10 59	1 7	12 13	0 34	11 48	1 33	18 35	6 21	17 52	17 27	14 7	17 43	4 25
T 17	23 15	10 39	2 33	19 4	2 8	20 53	0 56	22 44	0 13	14 4	0 47	10 59	1 8	12 14	0 34	11 49	1 33	18 35	6 21	17 52	17 28	14 6	17 44	4 25
W18	23 16	6 53	3 26	19 30	1 59	21 6	0 54	22 49	0 13	14 1	0 47	10 59	1 8	12 15	0 34	11 49	1 33	18 36	6 21	17 51	17 29	14 4	17 44	4 25
T 19	23 17	2 49	4 10	19 55	1 50	21 18	0 52	22 54	0 14	13 57	0 47	10 59	1 8	12 16	0 34	11 50	1 33	18 36	6 22	17 51	17 30	14 3	17 44	4 25
F 20	23 18	1s26	4 43	20 20	1 40	21 29	0 50	22 59	0 14	13 54	0 47	11 0	1 8	12 17	0 34	11 50	1 33	18 37	6 22	17 52	17 31	14 1	17 45	4 25
S 21	23 18	5 43	5 5	20 44	1 29	21 40	0 48	23 3	0 15	13 51	0 47	11 0	1 8	12 17	0 34	11 51	1 33	18 37	6 22	17 52	17 32	14 0	17 45	4 26
S 22	23 18	9 53	5 11	21 8	1 19	21 50	0 45	23 7	0 16	13 47	0 47	11 1	1 9	12 18	0 34	11 51	1 33	18 38	6 22	17 54	17 33	13 58	17 45	4 26
M23	23 18	13 42	5 1	21 30	1 8	21 59	0 43	23 11	0 16	13 44	0 47	11 1	1 9	12 19	0 34	11 51	1 33	18 38	6 23	17 55	17 33	13 57	17 46	4 26
T 24	23 17	16 54	4 34	21 51	0 57	22 8	0 41	23 15	0 17	13 41	0 46	11 2	1 9	12 19	0 34	11 52	1 33	18 38	6 23	17 56	17 34	13 55	17 46	4 26
W25	23 15	19 13	3 50	22 12	0 46	22 16	0 39	23 19	0 18	13 37	0 46	11 2	1 9	12 20	0 34	11 52	1 33	18 39	6 23	17 58	17 35	13 54	17 46	4 26
T 26	23 14	20 21	2 50	22 30	0 35	22 24	0 36	23 22	0 18	13 34	0 46	11 3	1 9	12 21	0 34	11 53	1 33	18 39	6 23	17 59	17 36	13 53	17 47	4 26
F 27	23 11	20 9	1 38	22 47	0 24	22 31	0 34	23 25	0 19	13 30	0 46	11 3	1 9	12 22	0 34	11 53	1 33	18 40	6 23	18 0	17 37	13 51	17 47	4 27
S 28	23 9	18 34	0 19	23 2	0 13	22 37	0 32	23 28	0 20	13 27	0 46	11 4	1 10	12 22	0 34	11 54	1 33	18 40	6 24	18 0	17 38	13 50	17 47	4 27
S 29	23 6	15 45	1s 1	23 16	0 2	22 43	0 29	23 31	0 20	13 23	0 46	11 5	1 10	12 23	0 34	11 54	1 33	18 41	6 24	18 0	17 38	13 48	17 48	4 27
M30	23n 2	11s57	2s17	23n27	0n 9	22n47	0s27	23n33	0n21	13n19	0n46	11s 5	1s10	12n23	0s34	11n54	1s34	18s41	6s24	18n 0	17n39	13n47	17n48	4s27

Julian Day Number = 2825338.5, Delta T = 57m26s
Ecliptic obliquity = 23°18'18, Nutation = - 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°04'04, Lahiri = 38°11'04

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JULY 3023 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	18 34 41	9♋21'15	18♓52	2♋53	27♊ 5	25♊30	26♌44	3°R56	4♉28	5♉48	26°R19	8♌42	9♌54	27♌27	12♊58	T 1
W 2	18 38 38	10°18'37	3♈ 3	5° 3	28°19	26°12	26°54	3♓55	4°30	5°50	26♒18	8°43	9°51	27°34	13° 2	W 2
T 3	18 42 34	11°15'59	16°58	7°14	29°32	26°54	27° 5	3°53	4°32	5°51	26°17	8°R43	9°47	27°40	13° 6	T 3
F 4	18 46 31	12°13'20	0♉37	9°25	0♋45	27°37	27°16	3°51	4°33	5°52	26°16	8°42	9°44	27°47	13°10	F 4
S 5	18 50 27	13°10'42	14° 1	11°37	1°59	28°19	27°27	3°49	4°35	5°53	26°15	8°39	9°41	27°54	13°14	S 5
S 6	18 54 24	14° 8'02	27° 9	13°49	3°12	29° 1	27°39	3°47	4°37	5°54	26°14	8°36	9°38	28° 0	13°18	S 6
M 7	18 58 21	15° 5'23	10♊ 3	16° 1	4°26	29°43	27°50	3°45	4°38	5°55	26°13	8°33	9°35	28° 7	13°22	M 7
T 8	19 2 17	16° 2'43	22°43	18°12	5°39	0♋25	28° 1	3°43	4°40	5°56	26°12	8°29	9°32	28°13	13°25	T 8
W 9	19 6 14	17° 0'03	5♋11	20°23	6°53	1° 7	28°12	3°41	4°42	5°57	26°11	8°26	9°28	28°20	13°29	W 9
T 10	19 10 10	17°57'22	17°27	22°33	8° 7	1°49	28°24	3°38	4°43	5°58	26°10	8°24	9°25	28°27	13°33	T 10
F 11	19 14 7	18°54'42	29°32	24°42	9°20	2°31	28°35	3°36	4°45	5°59	26° 9	8°23	9°22	28°33	13°37	F 11
S 12	19 18 3	19°52'00	11♌30	26°49	10°34	3°13	28°47	3°33	4°46	6° 0	26° 8	8°D22	9°19	28°40	13°40	S 12
S 13	19 22 0	20°49'18	23°21	28°56	11°47	3°55	28°58	3°31	4°47	6° 1	26° 7	8°23	9°16	28°47	13°44	S 13
M14	19 25 57	21°46'36	5♍ 8	1♌ 0	13° 1	4°36	29°10	3°28	4°49	6° 2	26° 6	8°24	9°12	28°53	13°47	M14
T 15	19 29 53	22°43'53	16°56	3° 3	14°14	5°18	29°22	3°25	4°50	6° 3	26° 5	8°26	9° 9	29° 0	13°51	T 15
W16	19 33 50	23°41'10	28°49	5° 4	15°28	6° 0	29°33	3°22	4°51	6° 4	26° 4	8°27	9° 6	29° 7	13°54	W16
T 17	19 37 46	24°38'26	10♎49	7° 3	16°41	6°41	29°45	3°19	4°52	6° 4	26° 3	8°28	9° 3	29°13	13°58	T 17
F 18	19 41 43	25°35'42	23° 2	9° 0	17°55	7°23	29°57	3°16	4°53	6° 5	26° 2	8°R28	9° 0	29°20	14° 1	F 18
S 19	19 45 39	26°32'57	5♏33	10°55	19° 9	8° 4	0♍ 9	3°13	4°55	6° 6	26° 1	8°28	8°57	29°27	14° 5	S 19
S 20	19 49 36	27°30'12	18°26	12°48	20°22	8°46	0°21	3°10	4°56	6° 7	25°59	8°27	8°53	29°33	14° 8	S 20
M21	19 53 32	28°27'26	1♐43	14°40	21°36	9°27	0°33	3° 7	4°57	6° 7	25°58	8°26	8°50	29°40	14°12	M21
T 22	19 57 29	29°24'41	15°26	16°29	22°50	10° 8	0°45	3° 4	4°58	6° 8	25°57	8°25	8°47	29°47	14°15	T 22
W23	20 1 26	0♑21'55	29°36	18°16	24° 3	10°50	0°57	3° 0	4°58	6° 8	25°56	8°24	8°44	29°53	14°18	W23
T 24	20 5 22	1°19'09	14♑ 8	20° 1	25°17	11°31	1°10	2°57	4°59	6° 9	25°55	8°24	8°41	29°59	14°21	T 24
F 25	20 9 19	2°16'23	28°59	21°44	26°31	12°12	1°22	2°53	5° 0	6° 9	25°53	8°23	8°38	0♍ 7	14°25	F 25
S 26	20 13 15	3°13'37	14♒ 1	23°25	27°44	12°53	1°34	2°50	5° 1	6°10	25°52	8°D23	8°34	0°13	14°28	S 26
S 27	20 17 12	4°10'51	29° 4	25° 3	28°58	13°34	1°46	2°46	5° 2	6°10	25°51	8°23	8°31	0°20	14°31	S 27
M28	20 21 8	5° 8'05	14♓ 2	26°40	0♌12	14°15	1°59	2°43	5° 2	6°11	25°50	8°24	8°28	0°27	14°34	M28
T 29	20 25 5	6° 5'19	28°45	28°15	1°25	14°56	2°11	2°39	5° 3	6°11	25°48	8°24	8°25	0°33	14°37	T 29
W30	20 29 1	7° 2'34	13♈10	29°48	2°39	15°37	2°24	2°35	5° 3	6°12	25°47	8°24	8°22	0°40	14°40	W30
T 31	20 32 58	7♌59'50	27♈13	1♍18	3♌53	16♋18	2♍36	2♓31	5♉ 4	6♉12	25♒46	8♌24	8♌18	0♍47	14♊43	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	22n59	7s30	3s23	23n36	0n19	22n52	0s25	23n35	0n21	13n16	0n46	11s 6	1s10	12n24	0s34	11n55	1s34	18s42	6s24	17n59	17n40	13n45	17n48	4s27
W 2	22 54	2 42	4 15	23 42	0 29	22 56	0 22	23 37	0 22	13 12	0 46	11 7	1 10	12 25	0 34	11 55	1 34	18 42	6 24	17 59	17 41	13 44	17 49	4 28
T 3	22 50	2n 8	4 52	23 46	0 39	22 59	0 20	23 39	0 23	13 8	0 46	11 8	1 11	12 25	0 34	11 55	1 34	18 43	6 25	17 59	17 42	13 42	17 49	4 28
F 4	22 45	6 46	5 11	23 47	0 49	23 1	0 17	23 40	0 23	13 4	0 46	11 8	1 11	12 26	0 34	11 56	1 34	18 43	6 25	17 59	17 43	13 41	17 49	4 28
S 5	22 39	10 58	5 13	23 46	0 58	23 3	0 15	23 42	0 24	13 1	0 46	11 9	1 11	12 26	0 34	11 56	1 34	18 44	6 25	18 0	17 44	13 39	17 49	4 28
S 6	22 34	14 34	4 58	23 41	1 6	23 4	0 12	23 43	0 25	12 57	0 46	11 10	1 11	12 27	0 34	11 56	1 34	18 44	6 25	18 1	17 44	13 38	17 50	4 28
M 7	22 27	17 24	4 28	23 34	1 14	23 4	0 10	23 43	0 25	12 53	0 46	11 11	1 11	12 27	0 34	11 57	1 34	18 45	6 25	18 2	17 45	13 36	17 50	4 29
T 8	22 21	19 21	3 46	23 25	1 21	23 4	0 8	23 44	0 26	12 49	0 46	11 12	1 11	12 28	0 34	11 57	1 34	18 45	6 26	18 2	17 46	13 35	17 50	4 29
W 9	22 14	20 19	2 53	23 13	1 27	23 3	0 5	23 44	0 26	12 45	0 46	11 13	1 12	12 28	0 34	11 57	1 34	18 46	6 26	18 3	17 47	13 33	17 50	4 29
T 10	22 6	20 18	1 53	22 58	1 33	23 1	0 3	23 45	0 27	12 41	0 46	11 14	1 12	12 29	0 34	11 57	1 34	18 46	6 26	18 4	17 48	13 32	17 51	4 29
F 11	21 59	19 20	0 49	22 41	1 38	22 58	0 0	23 45	0 28	12 37	0 46	11 15	1 12	12 29	0 34	11 58	1 34	18 47	6 26	18 4	17 49	13 30	17 51	4 29
S 12	21 51	17 31	0n17	22 21	1 42	22 55	0n 2	23 44	0 28	12 33	0 46	11 16	1 12	12 30	0 34	11 58	1 34	18 47	6 26	18 4	17 49	13 29	17 51	4 30
S 13	21 42	14 57	1 22	21 59	1 46	22 52	0 5	23 44	0 29	12 29	0 46	11 17	1 12	12 30	0 34	11 58	1 34	18 48	6 27	18 4	17 50	13 27	17 51	4 30
M14	21 33	11 47	2 23	21 35	1 48	22 47	0 7	23 43	0 30	12 25	0 46	11 18	1 12	12 31	0 34	11 58	1 34	18 48	6 27	18 4	17 51	13 25	17 51	4 30
T 15	21 24	8 10	3 18	21 9	1 50	22 42	0 9	23 42	0 30	12 21	0 46	11 20	1 13	12 31	0 34	11 59	1 34	18 49	6 27	18 3	17 52	13 24	17 52	4 30
W16	21 14	4 13	4 4	20 42	1 52	22 37	0 12	23 41	0 31	12 17	0 46	11 21	1 13	12 31	0 34	11 59	1 34	18 49	6 27	18 3	17 53	13 22	17 52	4 31
T 17	21 5	0 3	4 41	20 13	1 52	22 30	0 14	23 40	0 31	12 13	0 46	11 22	1 13	12 32	0 35	11 59	1 34	18 50	6 27	18 3	17 54	13 21	17 52	4 31
F 18	20 54	4s10	5 6	19 42	1 52	22 23	0 17	23 38	0 32	12 9	0 46	11 23	1 13	12 32	0 35	11 59	1 34	18 51	6 27	18 3	17 54	13 19	17 52	4 31
S 19	20 44	8 19	5 17	19 10	1 51	22 16	0 19	23 36	0 33	12 5	0 46	11 24	1 13	12 33	0 35	11 59	1 35	18 51	6 28	18 3	17 55	13 18	17 52	4 31
S 20	20 33	12 12	5 12	18 37	1 49	22 7	0 21	23 34	0 33	12 0	0 46	11 26	1 13	12 33	0 35	12 0	1 35	18 52	6 28	18 3	17 56	13 16	17 52	4 32
M21	20 21	15 38	4 51	18 3	1 47	21 58	0 24	23 32	0 34	11 56	0 46	11 27	1 14	12 33	0 35	12 0	1 35	18 52	6 28	18 3	17 57	13 15	17 52	4 32
T 22	20 10	18 19	4 14	17 28	1 44	21 49	0 26	23 29	0 34	11 52	0 46	11 28	1 14	12 33	0 35	12 0	1 35	18 53	6 28	18 3	17 58	13 13	17 53	4 32
W23	19 58	19 59	3 19	16 52	1 40	21 38	0 28	23 27	0 35	11 48	0 46	11 30	1 14	12 34	0 35	12 0	1 35	18 53	6 28	18 4	17 59	13 12	17 53	4 32
T 24	19 45	20 24	2 11	16 15	1 36	21 28	0 30	23 24	0 36	11 43	0 46	11 31	1 14	12 34	0 35	12 0	1 35	18 54	6 28	18 4	17 59	13 10	17 53	4 33
F 25	19 33	19 24	0 52	15 38	1 31	21 16	0 33	23 21	0 36	11 39	0 46	11 32	1 14	12 34	0 35	12 0	1 35	18 54	6 29	18 4	18 0	13 8	17 53	4 33
S 26	19 20	17 2	0s31	15 0	1 26	21 4	0 35	23 18	0 37	11 35	0 46	11 34	1 14	12 35	0 35	12 0	1 35	18 55	6 29	18 4	18 1	13 7	17 53	4 33
S 27	19 6	13 29	1 52	14 22	1 20	20 51	0 37	23 14	0 37	11 30	0 46	11 35	1 14	12 35	0 35	12 1	1 35	18 56	6 29	18 4	18 2	13 5	17 53	4 34
M28	18 53	9 6	3 5	13 43	1 14	20 38	0 39	23 11	0 38	11 26	0 46	11 37	1 15	12 35	0 35	12 1	1 35	18 56	6 29	18 4	18 3	13 4	17 53	4 34
T 29	18 39	4 15	4 5	13 4	1 7	20 24	0 41	23 7	0 38	11 21	0 46	11 38	1 15	12 35	0 35	12 1	1 35	18 57	6 29	18 4	18 4	13 2	17 53	4 34
W30	18 24	0n45	4 48	12 25	1 0	20 9	0 43	23 3	0 39	11 17	0 46	11 40	1 15	12 35	0 35	12 1	1 35	18 57	6 29	18 4	18 4	13 0	17 53	4 34
T 31	18n10	5n34	5s12	11n46	0n52	19n54	0n45	22n58	0n40	11n12	0n46	11s41	1s15	12n35	0s35	12n 1	1s35	18s58	6s29	18n 4	18n 5	12n59	17n53	4s35

Julian Day Number = 2825368.5, Delta T = 57m26s
Ecliptic obliquity = 23°18'18, Nutation = - 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°04'08, Lahiri = 38°11'08

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ASTRODIENST EPHEMERIS for the year 3023
geocentric

AUGUST 3023 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	20 36 55	8♌57'06	10♉52	2♍47	5♌ 7	16♋59	2♍49	2°R27	5♉ 4	6♉12	25°R45	8♌24	8♌15	0♍53	14♊46	F 1
S 2	20 40 51	9°54'23	24°10	4°13	6°20	17°39	3° 1	2♓23	5° 5	6°12	25♒43	8°24	8°12	1° 0	14°49	S 2
S 3	20 44 48	10°51'40	7♊ 7	5°37	7°34	18°20	3°14	2°19	5° 5	6°13	25°42	8°24	8° 9	1° 6	14°52	S 3
M 4	20 48 44	11°48'58	19°46	6°59	8°48	19° 1	3°26	2°15	5° 6	6°13	25°41	8°25	8° 6	1°13	14°54	M 4
T 5	20 52 41	12°46'16	2♋11	8°19	10° 2	19°41	3°39	2°11	5° 6	6°13	25°39	8°25	8° 3	1°20	14°57	T 5
W 6	20 56 37	13°43'35	14°23	9°37	11°16	20°22	3°52	2° 7	5° 6	6°13	25°38	8°26	7°59	1°26	15° 0	W 6
T 7	21 0 34	14°40'55	26°26	10°52	12°30	21° 2	4° 5	2° 3	5° 6	6°13	25°37	8°26	7°56	1°33	15° 3	T 7
F 8	21 4 30	15°38'15	8♌21	12° 5	13°44	21°43	4°17	1°59	5° 6	6°13	25°35	8°R26	7°53	1°40	15° 5	F 8
S 9	21 8 27	16°35'36	20°12	13°16	14°57	22°23	4°30	1°55	5° 7	6°R13	25°34	8°26	7°50	1°46	15° 8	S 9
S 10	21 12 24	17°32'57	2♍ 0	14°24	16°11	23° 4	4°43	1°50	5°R 7	6°13	25°33	8°25	7°47	1°53	15°10	S 10
M11	21 16 20	18°30'18	13°48	15°29	17°25	23°44	4°56	1°46	5° 7	6°13	25°31	8°24	7°43	2° 0	15°13	M11
T 12	21 20 17	19°27'40	25°38	16°32	18°39	24°24	5° 9	1°42	5° 6	6°13	25°30	8°23	7°40	2° 6	15°15	T 12
W13	21 24 13	20°25'03	7♎33	17°32	19°53	25° 4	5°22	1°37	5° 6	6°13	25°28	8°21	7°37	2°13	15°17	W13
T 14	21 28 10	21°22'26	19°36	18°29	21° 7	25°44	5°34	1°33	5° 6	6°13	25°27	8°19	7°34	2°20	15°20	T 14
F 15	21 32 6	22°19'49	1♏50	19°23	22°21	26°25	5°47	1°29	5° 6	6°13	25°26	8°18	7°31	2°26	15°22	F 15
S 16	21 36 3	23°17'13	14°19	20°14	23°35	27° 5	6° 0	1°24	5° 6	6°13	25°24	8°17	7°28	2°33	15°24	S 16
S 17	21 39 59	24°14'37	27° 8	21° 2	24°49	27°45	6°13	1°20	5° 5	6°12	25°23	8°D17	7°24	2°40	15°26	S 17
M18	21 43 56	25°12'02	10♐19	21°46	26° 3	28°24	6°26	1°15	5° 5	6°12	25°22	8°18	7°21	2°46	15°28	M18
T 19	21 47 53	26° 9'28	23°55	22°27	27°17	29° 4	6°39	1°11	5° 5	6°12	25°20	8°19	7°18	2°53	15°30	T 19
W20	21 51 49	27° 6'54	7♑57	23° 4	28°31	29°44	6°52	1° 7	5° 4	6°11	25°19	8°20	7°15	3° 0	15°32	W20
T 21	21 55 46	28° 4'20	22°25	23°37	29°45	0♌24	7° 5	1° 2	5° 4	6°11	25°18	8°21	7°12	3° 6	15°34	T 21
F 22	21 59 42	29° 1'48	7♒15	24° 6	0♍59	1° 4	7°19	0°58	5° 3	6°11	25°16	8°R21	7° 9	3°13	15°36	F 22
S 23	22 3 39	29°59'16	22°21	24°30	2°13	1°43	7°32	0°53	5° 3	6°10	25°15	8°21	7° 5	3°20	15°38	S 23
S 24	22 7 35	0♍56'44	7♓34	24°50	3°27	2°23	7°45	0°49	5° 2	6°10	25°13	8°19	7° 2	3°26	15°40	S 24
M25	22 11 32	1°54'14	22°46	25° 5	4°41	3° 3	7°58	0°44	5° 1	6° 9	25°12	8°17	6°59	3°33	15°42	M25
T 26	22 15 28	2°51'45	7♈45	25°15	5°55	3°42	8°11	0°40	5° 1	6° 9	25°11	8°14	6°56	3°40	15°43	T 26
W27	22 19 25	3°49'17	22°25	25°R20	7° 9	4°22	8°24	0°35	5° 0	6° 8	25° 9	8°10	6°53	3°46	15°45	W27
T 28	22 23 21	4°46'51	6♉39	25°20	8°24	5° 1	8°37	0°31	4°59	6° 8	25° 8	8° 8	6°49	3°53	15°46	T 28
F 29	22 27 18	5°44'25	20°26	25°15	9°38	5°40	8°50	0°26	4°58	6° 7	25° 7	8° 6	6°46	4° 0	15°48	F 29
S 30	22 31 15	6°42'02	3♊45	25° 4	10°52	6°20	9° 3	0°22	4°57	6° 6	25° 5	8°D 5	6°43	4° 6	15°49	S 30
S 31	22 35 11	7♍39'39	16♊39	24♍47	12♍ 6	6♌59	9♍16	0♓17	4♉56	6♉ 6	25♒ 4	8♌ 5	6♌40	4♍13	15♊51	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	17n55	9n58	5s18	11n 7	0n44	19n39	0n47	22n54	0n40	11n 8	0n46	11s43	1s15	12n36	0s35	12n 1	1s35	18s58	6s30	18n 4	18n 6	12n57	17n53	4s35
S 2	17 40	13 46	5 6	10 28	0 36	19 23	0 49	22 49	0 41	11 4	0 46	11 44	1 15	12 36	0 35	12 1	1 35	18 59	6 30	18 4	18 7	12 56	17 53	4 35
S 3	17 25	16 47	4 39	9 49	0 27	19 6	0 51	22 44	0 41	10 59	0 46	11 46	1 15	12 36	0 35	12 1	1 35	18 59	6 30	18 4	18 8	12 54	17 53	4 36
M 4	17 9	18 57	3 59	9 10	0 18	18 49	0 53	22 39	0 42	10 54	0 46	11 47	1 16	12 36	0 35	12 1	1 35	19 0	6 30	18 4	18 8	12 52	17 53	4 36
T 5	16 53	20 9	3 8	8 32	0 8	18 31	0 55	22 34	0 42	10 50	0 46	11 49	1 16	12 36	0 35	12 1	1 35	19 1	6 30	18 3	18 9	12 51	17 53	4 36
W 6	16 37	20 23	2 10	7 54	0s 2	18 12	0 57	22 29	0 43	10 45	0 46	11 50	1 16	12 36	0 35	12 1	1 36	19 1	6 30	18 3	18 10	12 49	17 53	4 37
T 7	16 20	19 40	1 6	7 16	0 12	17 54	0 58	22 23	0 44	10 41	0 46	11 52	1 16	12 36	0 35	12 1	1 36	19 2	6 30	18 3	18 11	12 48	17 53	4 37
F 8	16 4	18 4	0 0	6 39	0 22	17 34	1 0	22 18	0 44	10 36	0 46	11 54	1 16	12 36	0 35	12 1	1 36	19 2	6 30	18 3	18 12	12 46	17 53	4 37
S 9	15 47	15 42	1n 5	6 2	0 33	17 14	1 2	22 12	0 45	10 32	0 46	11 55	1 16	12 36	0 35	12 1	1 36	19 3	6 30	18 3	18 13	12 44	17 53	4 38
S 10	15 29	12 41	2 7	5 26	0 44	16 54	1 3	22 6	0 45	10 27	0 46	11 57	1 16	12 36	0 35	12 1	1 36	19 3	6 31	18 3	18 13	12 43	17 53	4 38
M11	15 12	9 10	3 4	4 51	0 55	16 33	1 5	21 59	0 46	10 22	0 46	11 59	1 16	12 36	0 35	12 1	1 36	19 4	6 31	18 4	18 14	12 41	17 53	4 38
T 12	14 54	5 17	3 53	4 16	1 7	16 12	1 6	21 53	0 46	10 18	0 46	12 0	1 16	12 36	0 35	12 1	1 36	19 5	6 31	18 4	18 15	12 40	17 53	4 39
W13	14 36	1 12	4 32	3 42	1 18	15 50	1 8	21 46	0 47	10 13	0 46	12 2	1 17	12 36	0 35	12 0	1 36	19 5	6 31	18 5	18 16	12 38	17 53	4 39
T 14	14 18	2s59	5 0	3 9	1 30	15 28	1 9	21 39	0 48	10 8	0 46	12 3	1 17	12 36	0 35	12 0	1 36	19 6	6 31	18 5	18 17	12 36	17 53	4 39
F 15	13 59	7 7	5 14	2 37	1 42	15 6	1 11	21 32	0 48	10 3	0 47	12 5	1 17	12 36	0 35	12 0	1 36	19 6	6 31	18 5	18 17	12 35	17 52	4 40
S 16	13 41	11 2	5 15	2 6	1 54	14 43	1 12	21 25	0 49	9 59	0 47	12 7	1 17	12 36	0 35	12 0	1 36	19 7	6 31	18 6	18 18	12 33	17 52	4 40
S 17	13 22	14 33	5 0	1 36	2 6	14 20	1 13	21 18	0 49	9 54	0 47	12 8	1 17	12 36	0 35	12 0	1 36	19 7	6 31	18 6	18 19	12 31	17 52	4 40
M18	13 3	17 26	4 29	1 8	2 18	13 56	1 14	21 11	0 50	9 49	0 47	12 10	1 17	12 35	0 35	12 0	1 36	19 8	6 31	18 5	18 20	12 30	17 52	4 41
T 19	12 44	19 28	3 42	0 41	2 30	13 32	1 15	21 3	0 50	9 45	0 47	12 12	1 17	12 35	0 35	12 0	1 36	19 8	6 31	18 5	18 21	12 28	17 52	4 41
W20	12 24	20 24	2 40	0 15	2 42	13 7	1 17	20 55	0 51	9 40	0 47	12 13	1 17	12 35	0 35	12 0	1 36	19 9	6 31	18 5	18 21	12 26	17 52	4 41
T 21	12 5	20 1	1 27	0s 8	2 54	12 42	1 18	20 47	0 51	9 35	0 47	12 15	1 17	12 35	0 35	11 59	1 36	19 9	6 31	18 5	18 22	12 25	17 52	4 42
F 22	11 45	18 16	0 6	0 30	3 5	12 17	1 19	20 39	0 52	9 30	0 47	12 17	1 17	12 35	0 35	11 59	1 36	19 10	6 32	18 4	18 23	12 23	17 52	4 42
S 23	11 25	15 12	1s16	0 51	3 17	11 52	1 19	20 31	0 53	9 25	0 47	12 18	1 17	12 34	0 35	11 59	1 36	19 11	6 32	18 5	18 24	12 21	17 51	4 42
S 24	11 5	11 4	2 34	1 9	3 28	11 26	1 20	20 23	0 53	9 21	0 47	12 20	1 18	12 34	0 35	11 59	1 37	19 11	6 32	18 5	18 25	12 20	17 51	4 43
M25	10 44	6 14	3 41	1 25	3 39	11 0	1 21	20 14	0 54	9 16	0 47	12 22	1 18	12 34	0 35	11 59	1 37	19 12	6 32	18 6	18 25	12 18	17 51	4 43
T 26	10 24	1 6	4 31	1 39	3 50	10 33	1 22	20 6	0 54	9 11	0 47	12 23	1 18	12 34	0 35	11 58	1 37	19 12	6 32	18 6	18 26	12 16	17 51	4 43
W27	10 3	3n59	5 3	1 50	4 0	10 7	1 22	19 57	0 55	9 6	0 47	12 25	1 18	12 33	0 35	11 58	1 37	19 13	6 32	18 7	18 27	12 15	17 51	4 44
T 28	9 42	8 42	5 14	1 58	4 9	9 40	1 23	19 48	0 55	9 1	0 47	12 27	1 18	12 33	0 35	11 58	1 37	19 13	6 32	18 8	18 28	12 13	17 50	4 44
F 29	9 21	12 49	5 7	2 4	4 18	9 12	1 24	19 39	0 56	8 56	0 47	12 28	1 18	12 33	0 35	11 58	1 37	19 14	6 32	18 8	18 29	12 11	17 50	4 45
S 30	9 0	16 8	4 43	2 7	4 25	8 45	1 24	19 30	0 56	8 52	0 47	12 30	1 18	12 33	0 35	11 57	1 37	19 14	6 32	18 9	18 29	12 10	17 50	4 45
S 31	8n39	18n34	4s 6	2s 6	4s32	8n17	1n24	19n20	0n57	8n47	0n47	12s32	1s18	12n32	0s36	11n57	1s37	19s15	6s32	18n 9	18n30	12n 8	17n50	4s45

Julian Day Number = 2825399.5, Delta T = 57m27s
Ecliptic obliquity = 23°18'18, Nutation = - 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°04'12, Lahiri = 38°11'13

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ASTRODIENST EPHEMERIS for the year 3023
geocentric

SEPTEMBER 3023 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	22 39 8	8♍37'19	29♊13	24°R25	13♍20	7♌38	9♍30	0°R13	4°R55	6°R 5	25°R 3	8♌ 6	6♌37	4♍20	15♊52	M 1
T 2	22 43 4	9°34'59	11♋29	23♍58	14°34	8°18	9°43	0♓ 8	4♉54	6♉ 4	25♒ 1	8° 8	6°34	4°26	15°53	T 2
W 3	22 47 1	10°32'41	23°32	23°25	15°48	8°57	9°56	0° 4	4°53	6° 4	25° 0	8° 9	6°30	4°33	15°54	W 3
T 4	22 50 57	11°30'24	5♌26	22°47	17° 3	9°36	10° 9	29♒59	4°52	6° 3	24°59	8°R10	6°27	4°40	15°55	T 4
F 5	22 54 54	12°28'09	17°16	22° 5	18°17	10°15	10°22	29°55	4°51	6° 2	24°57	8°10	6°24	4°46	15°57	F 5
S 6	22 58 50	13°25'55	29° 3	21°20	19°31	10°54	10°35	29°51	4°50	6° 1	24°56	8° 8	6°21	4°53	15°58	S 6
S 7	23 2 47	14°23'43	10♍51	20°31	20°45	11°33	10°48	29°47	4°48	6° 0	24°55	8° 4	6°18	5° 0	15°58	S 7
M 8	23 6 44	15°21'32	22°42	19°39	21°59	12°12	11° 2	29°42	4°47	5°59	24°53	7°59	6°15	5° 6	15°59	M 8
T 9	23 10 40	16°19'22	4♎38	18°46	23°14	12°51	11°15	29°38	4°46	5°59	24°52	7°52	6°11	5°13	16° 0	T 9
W10	23 14 37	17°17'13	16°40	17°52	24°28	13°29	11°28	29°34	4°44	5°58	24°51	7°45	6° 8	5°20	16° 1	W10
T 11	23 18 33	18°15'06	28°50	16°59	25°42	14° 8	11°41	29°30	4°43	5°57	24°50	7°38	6° 5	5°26	16° 2	T 11
F 12	23 22 30	19°13'00	11♏10	16° 8	26°56	14°47	11°54	29°26	4°41	5°56	24°48	7°32	6° 2	5°33	16° 2	F 12
S 13	23 26 26	20°10'55	23°44	15°19	28°11	15°25	12° 7	29°22	4°40	5°55	24°47	7°27	5°59	5°40	16° 3	S 13
S 14	23 30 23	21° 8'51	6♐32	14°35	29°25	16° 4	12°20	29°18	4°38	5°53	24°46	7°24	5°55	5°46	16° 3	S 14
M15	23 34 19	22° 6'49	19°39	13°55	0♎39	16°43	12°33	29°14	4°37	5°52	24°45	7°D23	5°52	5°53	16° 4	M15
T 16	23 38 16	23° 4'48	3♑ 7	13°21	1°53	17°21	12°46	29°10	4°35	5°51	24°44	7°23	5°49	6° 0	16° 4	T 16
W17	23 42 13	24° 2'48	16°57	12°53	3° 8	17°59	12°59	29° 6	4°34	5°50	24°43	7°24	5°46	6° 6	16° 4	W17
T 18	23 46 9	25° 0'50	1♒12	12°33	4°22	18°38	13°12	29° 2	4°32	5°49	24°41	7°R25	5°43	6°13	16° 5	T 18
F 19	23 50 6	25°58'52	15°49	12°21	5°36	19°16	13°25	28°58	4°30	5°48	24°40	7°25	5°40	6°20	16° 5	F 19
S 20	23 54 2	26°56'56	0♓45	12°D17	6°50	19°54	13°38	28°55	4°28	5°47	24°39	7°23	5°36	6°26	16° 5	S 20
S 21	23 57 59	27°55'02	15°53	12°21	8° 5	20°33	13°51	28°51	4°27	5°45	24°38	7°19	5°33	6°33	16°R 5	S 21
M22	0 1 55	28°53'09	1♈ 3	12°34	9°19	21°11	14° 4	28°48	4°25	5°44	24°37	7°13	5°30	6°40	16° 5	M22
T 23	0 5 52	29°51'17	16° 7	12°56	10°33	21°49	14°17	28°44	4°23	5°43	24°36	7° 5	5°27	6°46	16° 5	T 23
W24	0 9 48	0♎49'28	0♉53	13°27	11°47	22°27	14°30	28°41	4°21	5°42	24°35	6°57	5°24	6°53	16° 5	W24
T 25	0 13 45	1°47'40	15°16	14° 6	13° 2	23° 5	14°42	28°37	4°19	5°40	24°34	6°49	5°20	6°59	16° 5	T 25
F 26	0 17 41	2°45'54	29°10	14°53	14°16	23°43	14°55	28°34	4°17	5°39	24°33	6°43	5°17	7° 6	16° 4	F 26
S 27	0 21 38	3°44'11	12♊35	15°48	15°30	24°21	15° 8	28°31	4°15	5°38	24°32	6°39	5°14	7°13	16° 4	S 27
S 28	0 25 35	4°42'29	25°32	16°50	16°45	24°59	15°21	28°27	4°13	5°36	24°31	6°37	5°11	7°19	16° 4	S 28
M29	0 29 31	5°40'49	8♋ 6	17°59	17°59	25°37	15°33	28°24	4°11	5°35	24°30	6°D36	5° 8	7°26	16° 3	M29
T 30	0 33 28	6♎39'11	20♋20	19♍14	19♎13	26♌15	15♍46	28♒21	4♉ 9	5♉33	24♒29	6♌37	5♌ 5	7♍33	16♊ 3	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
M 1	8n18	20n 1	3s18	2s 3	4s38	7n49	1n25	19n11	0n57	8n42	0n47	12s33	1s18	12n32	0s36	11n57	1s37	19s15	6s32	18n 8	18n31	12n 6	17n49	4s46	M 1
T 2	7 56	20 28	2 21	1 56	4 42	7 21	1 25	19 1	0 58	8 37	0 47	12 35	1 18	12 32	0 36	11 57	1 37	19 16	6 32	18 8	18 32	12 5	17 49	4 46	T 2
W 3	7 34	19 58	1 19	1 46	4 45	6 53	1 25	18 52	0 58	8 32	0 47	12 36	1 18	12 31	0 36	11 56	1 37	19 16	6 32	18 8	18 33	12 3	17 49	4 46	W 3
T 4	7 13	18 34	0 15	1 33	4 46	6 24	1 25	18 42	0 59	8 27	0 47	12 38	1 18	12 31	0 36	11 56	1 37	19 16	6 32	18 7	18 33	12 1	17 49	4 47	T 4
F 5	6 51	16 22	0n50	1 16	4 46	5 55	1 25	18 32	0 59	8 22	0 48	12 40	1 18	12 30	0 36	11 56	1 37	19 17	6 32	18 7	18 34	11 59	17 48	4 47	F 5
S 6	6 29	13 29	1 52	0 56	4 44	5 26	1 26	18 22	1 0	8 17	0 48	12 41	1 18	12 30	0 36	11 55	1 37	19 17	6 32	18 8	18 35	11 58	17 48	4 48	S 6
S 7	6 7	10 4	2 49	0 33	4 40	4 57	1 25	18 11	1 0	8 13	0 48	12 43	1 18	12 29	0 36	11 55	1 37	19 18	6 32	18 9	18 36	11 56	17 48	4 48	S 7
M 8	5 44	6 14	3 39	0 8	4 34	4 28	1 25	18 1	1 1	8 8	0 48	12 44	1 18	12 29	0 36	11 55	1 37	19 18	6 32	18 10	18 36	11 54	17 48	4 48	M 8
T 9	5 22	2 9	4 20	0n19	4 27	3 59	1 25	17 51	1 1	8 3	0 48	12 46	1 18	12 29	0 36	11 54	1 37	19 19	6 32	18 12	18 37	11 53	17 47	4 49	T 9
W10	5 0	2s 3	4 49	0 49	4 17	3 29	1 25	17 40	1 2	7 58	0 48	12 47	1 18	12 28	0 36	11 54	1 37	19 19	6 32	18 14	18 38	11 51	17 47	4 49	W10
T 11	4 37	6 13	5 6	1 20	4 6	3 0	1 25	17 30	1 2	7 53	0 48	12 49	1 18	12 28	0 36	11 54	1 37	19 20	6 32	18 16	18 39	11 49	17 47	4 50	T 11
F 12	4 15	10 12	5 9	1 51	3 53	2 30	1 24	17 19	1 3	7 48	0 48	12 50	1 19	12 27	0 36	11 53	1 37	19 20	6 32	18 17	18 40	11 47	17 46	4 50	F 12
S 13	3 52	13 48	4 57	2 23	3 38	2 0	1 24	17 8	1 4	7 43	0 48	12 52	1 19	12 27	0 36	11 53	1 38	19 20	6 32	18 18	18 40	11 46	17 46	4 50	S 13
S 14	3 29	16 50	4 31	2 55	3 23	1 30	1 23	16 57	1 4	7 38	0 48	12 53	1 19	12 26	0 36	11 53	1 38	19 21	6 32	18 19	18 41	11 44	17 46	4 51	S 14
M15	3 7	19 5	3 49	3 26	3 6	1 1	1 23	16 46	1 5	7 33	0 48	12 54	1 19	12 26	0 36	11 52	1 38	19 21	6 32	18 19	18 42	11 42	17 45	4 51	M15
T 16	2 44	20 21	2 55	3 56	2 48	0 31	1 22	16 35	1 5	7 28	0 48	12 56	1 19	12 25	0 36	11 52	1 38	19 22	6 32	18 19	18 43	11 40	17 45	4 51	T 16
W17	2 21	20 27	1 48	4 23	2 29	0 1	1 21	16 24	1 6	7 24	0 48	12 57	1 19	12 24	0 36	11 51	1 38	19 22	6 32	18 19	18 43	11 39	17 45	4 52	W17
T 18	1 58	19 14	0 34	4 48	2 10	0s29	1 21	16 12	1 6	7 19	0 48	12 58	1 19	12 24	0 36	11 51	1 38	19 22	6 32	18 19	18 44	11 37	17 44	4 52	T 18
F 19	1 35	16 44	0s45	5 11	1 51	0 59	1 20	16 1	1 7	7 14	0 49	13 0	1 19	12 23	0 36	11 50	1 38	19 23	6 32	18 19	18 45	11 35	17 44	4 53	F 19
S 20	1 12	13 3	2 2	5 30	1 32	1 29	1 19	15 49	1 7	7 9	0 49	13 1	1 19	12 23	0 36	11 50	1 38	19 23	6 32	18 19	18 46	11 33	17 43	4 53	S 20
S 21	0 49	8 29	3 12	5 46	1 13	1 59	1 18	15 38	1 8	7 4	0 49	13 2	1 19	12 22	0 36	11 50	1 38	19 23	6 32	18 20	18 47	11 32	17 43	4 53	S 21
M22	0 26	3 23	4 8	5 58	0 54	2 29	1 17	15 26	1 8	6 59	0 49	13 4	1 19	12 21	0 36	11 49	1 38	19 24	6 32	18 22	18 47	11 30	17 43	4 54	M22
T 23	0 3	1n54	4 46	6 6	0 36	2 59	1 16	15 14	1 9	6 54	0 49	13 5	1 19	12 21	0 36	11 49	1 38	19 24	6 32	18 24	18 48	11 28	17 42	4 54	T 23
W24	0s20	6 57	5 5	6 11	0 19	3 29	1 15	15 2	1 9	6 50	0 49	13 6	1 19	12 20	0 36	11 48	1 38	19 24	6 32	18 26	18 49	11 26	17 42	4 55	W24
T 25	0 43	11 29	5 3	6 11	0 3	3 59	1 14	14 50	1 9	6 45	0 49	13 7	1 19	12 20	0 36	11 48	1 38	19 25	6 32	18 28	18 50	11 25	17 41	4 55	T 25
F 26	1 6	15 15	4 43	6 7	0n13	4 29	1 12	14 38	1 10	6 40	0 49	13 8	1 19	12 19	0 36	11 47	1 38	19 25	6 32	18 29	18 50	11 23	17 41	4 55	F 26
S 27	1 29	18 4	4 9	5 59	0 27	4 59	1 11	14 26	1 10	6 35	0 49	13 9	1 19	12 18	0 36	11 47	1 38	19 25	6 32	18 30	18 51	11 21	17 41	4 56	S 27
S 28	1 52	19 52	3 22	5 47	0 40	5 28	1 10	14 14	1 11	6 30	0 49	13 10	1 19	12 18	0 36	11 46	1 38	19 26	6 32	18 31	18 52	11 19	17 40	4 56	S 28
M29	2 15	20 37	2 27	5 32	0 52	5 58	1 8	14 2	1 11	6 25	0 49	13 12	1 19	12 17	0 36	11 46	1 38	19 26	6 32	18 31	18 53	11 17	17 40	4 57	M29
T 30	2s38	20n21	1s26	5n13	1n 3	6s27	1n 7	13n50	1n12	6n21	0n50	13s13	1s19	12n16	0s36	11n45	1s38	19s26	6s32	18n31	18n53	11n16	17n39	4s57	T 30

Julian Day Number = 2825430.5, Delta T = 57m28s
Ecliptic obliquity = 23°18'19, Nutation = - 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°04'17, Lahiri = 38°11'17

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ASTRODIENST EPHEMERIS for the year 3023
geocentric

OCTOBER 3023 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	0 37 24	7♎37'36	2♌20	20♍36	20♎28	26♌52	15♍59	28°R18	4°R 7	5°R32	24°R28	6°R37	5♌ 1	7♍39	16°R 2	W 1
T 2	0 41 21	8°36'02	14°11	22° 2	21°42	27°30	16°11	28♒15	4♉ 5	5♉31	24♒27	6♌37	4°58	7°46	16♊ 2	T 2
F 3	0 45 17	9°34'31	25°59	23°33	22°56	28° 8	16°24	28°13	4° 3	5°29	24°26	6°35	4°55	7°53	16° 1	F 3
S 4	0 49 14	10°33'01	7♍46	25° 8	24°10	28°45	16°36	28°10	4° 1	5°28	24°25	6°31	4°52	7°59	16° 0	S 4
S 5	0 53 10	11°31'33	19°37	26°46	25°25	29°23	16°49	28° 7	3°59	5°26	24°24	6°24	4°49	8° 6	15°59	S 5
M 6	0 57 7	12°30'07	1♎34	28°28	26°39	0♍ 0	17° 1	28° 5	3°56	5°25	24°24	6°14	4°46	8°13	15°58	M 6
T 7	1 1 4	13°28'44	13°39	0♎11	27°53	0°38	17°14	28° 2	3°54	5°23	24°23	6° 3	4°42	8°19	15°58	T 7
W 8	1 5 0	14°27'22	25°52	1°57	29° 8	1°15	17°26	28° 0	3°52	5°22	24°22	5°50	4°39	8°26	15°57	W 8
T 9	1 8 57	15°26'01	8♏16	3°44	0♏22	1°52	17°39	27°57	3°50	5°20	24°21	5°38	4°36	8°33	15°55	T 9
F 10	1 12 53	16°24'43	20°50	5°32	1°36	2°30	17°51	27°55	3°47	5°19	24°20	5°26	4°33	8°39	15°54	F 10
S 11	1 16 50	17°23'27	3♐35	7°21	2°51	3° 7	18° 3	27°53	3°45	5°17	24°20	5°17	4°30	8°46	15°53	S 11
S 12	1 20 46	18°22'12	16°32	9°11	4° 5	3°44	18°15	27°51	3°43	5°15	24°19	5°11	4°26	8°53	15°52	S 12
M13	1 24 43	19°20'59	29°42	11° 1	5°19	4°21	18°27	27°49	3°40	5°14	24°18	5° 7	4°23	9° 0	15°51	M13
T 14	1 28 39	20°19'47	13♑ 8	12°51	6°34	4°58	18°39	27°47	3°38	5°12	24°18	5° 6	4°20	9° 6	15°49	T 14
W15	1 32 36	21°18'38	26°51	14°40	7°48	5°35	18°51	27°45	3°36	5°11	24°17	5°D 6	4°17	9°13	15°48	W15
T 16	1 36 33	22°17'29	10♒53	16°30	9° 2	6°12	19° 3	27°44	3°33	5° 9	24°17	5°R 6	4°14	9°20	15°46	T 16
F 17	1 40 29	23°16'23	25°13	18°19	10°17	6°49	19°15	27°42	3°31	5° 7	24°16	5° 4	4°11	9°26	15°45	F 17
S 18	1 44 26	24°15'18	9♓49	20° 7	11°31	7°26	19°27	27°41	3°29	5° 6	24°15	5° 1	4° 7	9°33	15°43	S 18
S 19	1 48 22	25°14'15	24°38	21°55	12°45	8° 2	19°39	27°39	3°26	5° 4	24°15	4°55	4° 4	9°40	15°41	S 19
M20	1 52 19	26°13'13	9♈32	23°42	14° 0	8°39	19°51	27°38	3°24	5° 2	24°14	4°46	4° 1	9°46	15°40	M20
T 21	1 56 15	27°12'14	24°23	25°29	15°14	9°16	20° 2	27°37	3°21	5° 1	24°14	4°35	3°58	9°53	15°38	T 21
W22	2 0 12	28°11'16	9♉ 3	27°15	16°28	9°52	20°14	27°36	3°19	4°59	24°13	4°24	3°55	10° 0	15°36	W22
T 23	2 4 8	29°10'21	23°22	29° 0	17°42	10°29	20°26	27°35	3°17	4°57	24°13	4°12	3°51	10° 6	15°34	T 23
F 24	2 8 5	0♏ 9'27	7♊17	0♏44	18°57	11° 5	20°37	27°34	3°14	4°56	24°13	4° 3	3°48	10°13	15°32	F 24
S 25	2 12 2	1° 8'36	20°45	2°28	20°11	11°42	20°48	27°33	3°12	4°54	24°12	3°56	3°45	10°20	15°30	S 25
S 26	2 15 58	2° 7'47	3♋45	4°11	21°25	12°18	21° 0	27°32	3° 9	4°52	24°12	3°51	3°42	10°26	15°28	S 26
M27	2 19 55	3° 7'01	16°21	5°53	22°39	12°54	21°11	27°32	3° 7	4°51	24°12	3°49	3°39	10°33	15°26	M27
T 28	2 23 51	4° 6'16	28°37	7°34	23°54	13°30	21°22	27°31	3° 5	4°49	24°11	3°48	3°36	10°40	15°24	T 28
W29	2 27 48	5° 5'34	10♌38	9°15	25° 8	14° 6	21°33	27°31	3° 2	4°47	24°11	3°48	3°32	10°46	15°22	W29
T 30	2 31 44	6° 4'54	22°30	10°54	26°22	14°43	21°44	27°30	3° 0	4°46	24°11	3°48	3°29	10°53	15°20	T 30
F 31	2 35 41	7♏ 4'16	4♍19	12♏34	27♏37	15♍19	21♍55	27♒30	2♉57	4♉44	24♒11	3♌45	3♌26	11♍ 0	15♊18	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	3s 1	19n 9	0s23	4n50	1n13	6s56	1n 5	13n37	1n12	6n16	0n50	13s14	1s19	12n15	0s36	11n45	1s38	19s26	6s32	18n31	18n54	11n14	17n39	4s57
T 2	3 24	17 7	0n40	4 24	1 22	7 26	1 4	13 25	1 13	6 11	0 50	13 15	1 19	12 15	0 36	11 44	1 38	19 27	6 32	18 31	18 55	11 12	17 38	4 58
F 3	3 46	14 23	1 42	3 55	1 29	7 55	1 2	13 12	1 13	6 6	0 50	13 16	1 19	12 14	0 36	11 44	1 38	19 27	6 31	18 31	18 56	11 10	17 38	4 58
S 4	4 9	11 3	2 38	3 23	1 35	8 23	1 0	13 0	1 14	6 2	0 50	13 16	1 19	12 13	0 36	11 43	1 38	19 27	6 31	18 32	18 57	11 8	17 38	4 58
S 5	4 32	7 17	3 28	2 49	1 41	8 52	0 58	12 47	1 14	5 57	0 50	13 17	1 19	12 13	0 36	11 43	1 38	19 27	6 31	18 34	18 57	11 7	17 37	4 59
M 6	4 55	3 12	4 9	2 13	1 45	9 20	0 57	12 35	1 15	5 52	0 50	13 18	1 18	12 12	0 36	11 42	1 38	19 28	6 31	18 37	18 58	11 5	17 37	4 59
T 7	5 17	1s 3	4 40	1 34	1 48	9 49	0 55	12 22	1 15	5 47	0 50	13 19	1 18	12 11	0 36	11 42	1 38	19 28	6 31	18 39	18 59	11 3	17 36	5 0
W 8	5 40	5 19	4 57	0 55	1 50	10 17	0 53	12 9	1 16	5 43	0 50	13 20	1 18	12 10	0 36	11 41	1 38	19 28	6 31	18 42	19 0	11 1	17 36	5 0
T 9	6 3	9 25	5 1	0 13	1 51	10 44	0 51	11 56	1 16	5 38	0 51	13 21	1 18	12 10	0 36	11 41	1 38	19 28	6 31	18 46	19 0	10 59	17 35	5 0
F 10	6 25	13 10	4 51	0s29	1 51	11 12	0 49	11 43	1 17	5 33	0 51	13 21	1 18	12 9	0 36	11 40	1 38	19 28	6 31	18 48	19 1	10 58	17 35	5 1
S 11	6 47	16 23	4 26	1 12	1 51	11 39	0 47	11 30	1 17	5 29	0 51	13 22	1 18	12 8	0 36	11 40	1 38	19 29	6 31	18 50	19 2	10 56	17 34	5 1
S 12	7 10	18 51	3 47	1 56	1 50	12 6	0 45	11 17	1 18	5 24	0 51	13 23	1 18	12 7	0 36	11 39	1 38	19 29	6 31	18 52	19 3	10 54	17 34	5 1
M13	7 32	20 22	2 56	2 41	1 48	12 33	0 43	11 4	1 18	5 19	0 51	13 23	1 18	12 6	0 36	11 39	1 38	19 29	6 31	18 53	19 3	10 52	17 33	5 2
T 14	7 54	20 47	1 54	3 25	1 46	12 59	0 41	10 51	1 19	5 15	0 51	13 24	1 18	12 6	0 36	11 38	1 38	19 29	6 31	18 53	19 4	10 50	17 33	5 2
W15	8 16	19 57	0 44	4 10	1 43	13 26	0 38	10 38	1 19	5 10	0 51	13 25	1 18	12 5	0 36	11 38	1 39	19 29	6 31	18 53	19 5	10 48	17 32	5 3
T 16	8 38	17 54	0s31	4 55	1 39	13 51	0 36	10 25	1 20	5 6	0 51	13 25	1 18	12 4	0 36	11 37	1 39	19 29	6 31	18 53	19 6	10 47	17 32	5 3
F 17	9 0	14 41	1 44	5 40	1 35	14 17	0 34	10 12	1 20	5 1	0 52	13 26	1 18	12 3	0 36	11 36	1 39	19 29	6 30	18 54	19 6	10 45	17 31	5 3
S 18	9 21	10 31	2 53	6 25	1 31	14 42	0 32	9 59	1 21	4 57	0 52	13 26	1 18	12 2	0 36	11 36	1 39	19 30	6 30	18 54	19 7	10 43	17 31	5 4
S 19	9 43	5 39	3 50	7 9	1 26	15 7	0 29	9 46	1 21	4 52	0 52	13 27	1 18	12 2	0 36	11 35	1 39	19 30	6 30	18 56	19 8	10 41	17 30	5 4
M20	10 4	0 25	4 32	7 54	1 21	15 31	0 27	9 32	1 21	4 48	0 52	13 27	1 18	12 1	0 36	11 35	1 39	19 30	6 30	18 58	19 9	10 39	17 30	5 4
T 21	10 25	4n48	4 56	8 37	1 16	15 55	0 24	9 19	1 22	4 43	0 52	13 27	1 18	12 0	0 36	11 34	1 39	19 30	6 30	19 0	19 9	10 37	17 29	5 5
W22	10 46	9 41	5 0	9 20	1 10	16 19	0 22	9 6	1 22	4 39	0 52	13 28	1 18	11 59	0 36	11 34	1 39	19 30	6 30	19 3	19 10	10 36	17 29	5 5
T 23	11 7	13 55	4 44	10 3	1 5	16 42	0 20	8 53	1 23	4 35	0 52	13 28	1 18	11 58	0 36	11 33	1 39	19 30	6 30	19 6	19 11	10 34	17 28	5 5
F 24	11 28	17 15	4 12	10 45	0 58	17 5	0 17	8 39	1 23	4 30	0 52	13 28	1 18	11 58	0 36	11 33	1 39	19 30	6 30	19 8	19 12	10 32	17 28	5 6
S 25	11 48	19 33	3 27	11 27	0 52	17 27	0 15	8 26	1 24	4 26	0 53	13 28	1 18	11 57	0 36	11 32	1 39	19 30	6 30	19 10	19 12	10 30	17 27	5 6
S 26	12 9	20 43	2 32	12 7	0 46	17 49	0 12	8 12	1 24	4 22	0 53	13 29	1 18	11 56	0 36	11 31	1 39	19 30	6 30	19 11	19 13	10 28	17 27	5 6
M27	12 29	20 48	1 31	12 47	0 39	18 11	0 10	7 59	1 25	4 17	0 53	13 29	1 18	11 55	0 36	11 31	1 39	19 30	6 30	19 11	19 14	10 26	17 26	5 7
T 28	12 49	19 52	0 27	13 26	0 33	18 32	0 7	7 46	1 25	4 13	0 53	13 29	1 18	11 54	0 36	11 30	1 39	19 30	6 29	19 12	19 15	10 24	17 26	5 7
W29	13 9	18 3	0n36	14 5	0 26	18 52	0 4	7 32	1 26	4 9	0 53	13 29	1 18	11 54	0 36	11 30	1 39	19 30	6 29	19 12	19 15	10 22	17 25	5 7
T 30	13 28	15 28	1 37	14 43	0 19	19 12	0 2	7 19	1 26	4 5	0 53	13 29	1 17	11 53	0 36	11 29	1 39	19 30	6 29	19 12	19 16	10 21	17 24	5 7
F 31	13s48	12n16	2n34	15s19	0n12	19s32	0s 1	7n 5	1n27	4n 0	0n54	13s29	1s17	11n52	0s36	11n29	1s39	19s30	6s29	19n12	19n17	10n19	17n24	5s 8

Julian Day Number = 2825460.5, Delta T = 57m28s
Ecliptic obliquity = 23°18'19, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°04'21, Lahiri = 38°11'21

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ASTRODIENST EPHEMERIS for the year 3023
geocentric

NOVEMBER 3023 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	2 39 37	8♏ 3'41	16♍ 8	14♏12	28♏51	15♍55	22♍ 6	27°R30	2°R55	4°R42	24°R10	3°R41	3♌23	11♍ 6	15°R15	S 1
S 2	2 43 34	9° 3'07	28° 3	15°50	0♐ 5	16°30	22°17	27°D30	2♉52	4♉41	24♒10	3♌33	3°20	11°13	15♊13	S 2
M 3	2 47 30	10° 2'36	10♎ 6	17°27	1°19	17° 6	22°28	27♒30	2°50	4°39	24°10	3°23	3°17	11°20	15°10	M 3
T 4	2 51 27	11° 2'07	22°21	19° 3	2°34	17°42	22°39	27°30	2°48	4°37	24°10	3°10	3°13	11°26	15° 8	T 4
W 5	2 55 24	12° 1'40	4♏48	20°39	3°48	18°18	22°49	27°31	2°45	4°36	24°10	2°56	3°10	11°33	15° 5	W 5
T 6	2 59 20	13° 1'15	17°28	22°14	5° 2	18°53	23° 0	27°31	2°43	4°34	24°10	2°43	3° 7	11°40	15° 3	T 6
F 7	3 3 17	14° 0'52	0♑21	23°49	6°16	19°29	23°10	27°31	2°40	4°32	24°D10	2°30	3° 4	11°46	15° 0	F 7
S 8	3 7 13	15° 0'31	13°26	25°23	7°31	20° 4	23°20	27°32	2°38	4°31	24°10	2°20	3° 1	11°53	14°58	S 8
S 9	3 11 10	16° 0'12	26°41	26°56	8°45	20°40	23°31	27°33	2°36	4°29	24°10	2°13	2°57	12° 0	14°55	S 9
M10	3 15 6	16°59'54	10♑ 7	28°29	9°59	21°15	23°41	27°34	2°33	4°27	24°10	2° 9	2°54	12° 6	14°52	M10
T 11	3 19 3	17°59'38	23°43	0♑ 2	11°13	21°50	23°51	27°34	2°31	4°26	24°10	2° 7	2°51	12°13	14°50	T 11
W12	3 22 59	18°59'24	7♒29	1°33	12°28	22°26	24° 1	27°35	2°29	4°24	24°10	2°D 7	2°48	12°20	14°47	W12
T 13	3 26 56	19°59'11	21°26	3° 5	13°42	23° 1	24°10	27°37	2°26	4°23	24°10	2°R 7	2°45	12°26	14°44	T 13
F 14	3 30 53	20°59'00	5♓34	4°35	14°56	23°36	24°20	27°38	2°24	4°21	24°11	2° 6	2°42	12°33	14°41	F 14
S 15	3 34 49	21°58'51	19°52	6° 6	16°10	24°11	24°30	27°39	2°22	4°19	24°11	2° 4	2°38	12°40	14°38	S 15
S 16	3 38 46	22°58'43	4♈17	7°35	17°25	24°46	24°39	27°41	2°20	4°18	24°11	1°58	2°35	12°46	14°35	S 16
M17	3 42 42	23°58'36	18°45	9° 5	18°39	25°20	24°49	27°42	2°18	4°16	24°11	1°50	2°32	12°53	14°33	M17
T 18	3 46 39	24°58'32	3♉11	10°33	19°53	25°55	24°58	27°44	2°15	4°15	24°11	1°40	2°29	13° 0	14°30	T 18
W19	3 50 35	25°58'29	17°29	12° 1	21° 7	26°30	25° 7	27°45	2°13	4°13	24°12	1°30	2°26	13° 6	14°27	W19
T 20	3 54 32	26°58'28	1♊32	13°29	22°21	27° 4	25°16	27°47	2°11	4°12	24°12	1°19	2°23	13°13	14°24	T 20
F 21	3 58 28	27°58'29	15°16	14°56	23°35	27°39	25°25	27°49	2° 9	4°10	24°13	1°10	2°19	13°20	14°21	F 21
S 22	4 2 25	28°58'31	28°37	16°22	24°50	28°13	25°34	27°51	2° 7	4° 9	24°13	1° 3	2°16	13°26	14°18	S 22
S 23	4 6 22	29°58'36	11♋35	17°48	26° 4	28°48	25°43	27°53	2° 5	4° 7	24°13	0°59	2°13	13°33	14°14	S 23
M24	4 10 18	0♑58'43	24°11	19°13	27°18	29°22	25°51	27°55	2° 3	4° 6	24°14	0°57	2°10	13°40	14°11	M24
T 25	4 14 15	1°58'51	6♌29	20°37	28°32	29°56	26° 0	27°58	2° 1	4° 4	24°14	0°D57	2° 7	13°47	14° 8	T 25
W26	4 18 11	2°59'02	18°32	22° 1	29°46	0♎30	26° 8	28° 0	1°59	4° 3	24°15	0°58	2° 3	13°53	14° 5	W26
T 27	4 22 8	3°59'14	0♍25	23°24	1♑ 0	1° 4	26°17	28° 3	1°57	4° 2	24°15	0°R59	2° 0	14° 0	14° 2	T 27
F 28	4 26 4	4°59'29	12°15	24°46	2°14	1°38	26°25	28° 5	1°55	4° 0	24°16	0°58	1°57	14° 7	13°59	F 28
S 29	4 30 1	5°59'45	24° 6	26° 6	3°29	2°12	26°33	28° 8	1°53	3°59	24°16	0°56	1°54	14°13	13°56	S 29
S 30	4 33 58	7♑ 0'03	6♎ 3	27♑26	4♑43	2♎46	26♍41	28♒11	1♉51	3♉57	24♒17	0♌52	1♌51	14♍20	13♊52	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	14s 7	8n35	3n24	15s55	0n 6	19s51	0s 3	6n52	1n27	3n56	0n54	13s29	1s17	11n51	0s36	11n28	1s39	19s30	6s29	19n13	19n17	10n17	17n23	5s 8
S 2	14 26	4 32	4 5	16 30	0s 1	20 9	0 6	6 38	1 27	3 52	0 54	13 29	1 17	11 50	0 36	11 28	1 39	19 30	6 29	19 15	19 18	10 15	17 23	5 8
M 3	14 45	0 16	4 36	17 5	0 8	20 27	0 9	6 25	1 28	3 48	0 54	13 29	1 17	11 49	0 36	11 27	1 39	19 30	6 29	19 18	19 19	10 13	17 22	5 9
T 4	15 3	4s 5	4 55	17 38	0 15	20 45	0 11	6 12	1 28	3 44	0 54	13 29	1 17	11 49	0 36	11 26	1 39	19 30	6 29	19 20	19 20	10 11	17 22	5 9
W 5	15 22	8 20	5 0	18 10	0 22	21 1	0 14	5 58	1 29	3 40	0 54	13 29	1 17	11 48	0 36	11 26	1 39	19 30	6 29	19 24	19 20	10 9	17 21	5 9
T 6	15 40	12 18	4 51	18 41	0 29	21 18	0 17	5 45	1 29	3 36	0 54	13 28	1 17	11 47	0 36	11 25	1 39	19 30	6 29	19 27	19 21	10 7	17 21	5 9
F 7	15 57	15 46	4 26	19 12	0 36	21 33	0 19	5 31	1 30	3 32	0 55	13 28	1 17	11 46	0 36	11 25	1 39	19 30	6 28	19 29	19 22	10 5	17 20	5 10
S 8	16 15	18 31	3 47	19 41	0 42	21 48	0 22	5 18	1 30	3 28	0 55	13 28	1 17	11 45	0 36	11 24	1 39	19 29	6 28	19 32	19 23	10 3	17 20	5 10
S 9	16 32	20 20	2 56	20 10	0 49	22 3	0 25	5 4	1 31	3 24	0 55	13 28	1 17	11 45	0 36	11 24	1 39	19 29	6 28	19 33	19 23	10 2	17 19	5 10
M10	16 49	21 2	1 54	20 37	0 56	22 16	0 27	4 51	1 31	3 21	0 55	13 27	1 17	11 44	0 36	11 23	1 39	19 29	6 28	19 34	19 24	10 0	17 19	5 11
T 11	17 6	20 30	0 44	21 3	1 2	22 30	0 30	4 37	1 32	3 17	0 55	13 27	1 17	11 43	0 36	11 23	1 39	19 29	6 28	19 35	19 25	9 58	17 18	5 11
W12	17 22	18 45	0s28	21 29	1 9	22 42	0 33	4 24	1 32	3 13	0 56	13 27	1 17	11 42	0 36	11 22	1 39	19 29	6 28	19 35	19 25	9 56	17 17	5 11
T 13	17 38	15 52	1 41	21 53	1 15	22 54	0 35	4 11	1 33	3 9	0 56	13 26	1 17	11 42	0 36	11 22	1 39	19 29	6 28	19 35	19 26	9 54	17 17	5 11
F 14	17 54	12 1	2 48	22 16	1 21	23 5	0 38	3 57	1 33	3 6	0 56	13 26	1 17	11 41	0 36	11 21	1 39	19 29	6 28	19 35	19 27	9 52	17 16	5 11
S 15	18 10	7 27	3 45	22 38	1 27	23 16	0 41	3 44	1 33	3 2	0 56	13 25	1 17	11 40	0 36	11 21	1 39	19 29	6 28	19 35	19 28	9 50	17 16	5 12
S 16	18 25	2 25	4 28	22 59	1 33	23 26	0 43	3 31	1 34	2 58	0 56	13 25	1 16	11 39	0 36	11 20	1 39	19 28	6 27	19 37	19 28	9 48	17 15	5 12
M17	18 40	2n45	4 55	23 19	1 39	23 35	0 46	3 17	1 34	2 55	0 56	13 24	1 16	11 39	0 36	11 20	1 39	19 28	6 27	19 38	19 29	9 46	17 15	5 12
T 18	18 54	7 46	5 3	23 37	1 44	23 43	0 48	3 4	1 35	2 51	0 57	13 23	1 16	11 38	0 36	11 19	1 38	19 28	6 27	19 41	19 30	9 44	17 14	5 12
W19	19 8	12 17	4 51	23 55	1 50	23 51	0 51	2 51	1 35	2 48	0 57	13 23	1 16	11 37	0 36	11 19	1 38	19 28	6 27	19 43	19 30	9 42	17 14	5 12
T 20	19 22	16 4	4 22	24 11	1 55	23 58	0 53	2 37	1 36	2 45	0 57	13 22	1 16	11 36	0 36	11 18	1 38	19 28	6 27	19 45	19 31	9 40	17 13	5 13
F 21	19 36	18 53	3 38	24 27	2 0	24 5	0 56	2 24	1 36	2 41	0 57	13 21	1 16	11 36	0 36	11 18	1 38	19 27	6 27	19 47	19 32	9 38	17 13	5 13
S 22	19 49	20 34	2 44	24 40	2 4	24 11	0 58	2 11	1 37	2 38	0 57	13 21	1 16	11 35	0 36	11 17	1 38	19 27	6 27	19 49	19 33	9 36	17 12	5 13
S 23	20 2	21 7	1 42	24 53	2 9	24 16	1 1	1 58	1 37	2 35	0 58	13 20	1 16	11 34	0 36	11 17	1 38	19 27	6 27	19 50	19 33	9 35	17 12	5 13
M24	20 14	20 34	0 36	25 5	2 13	24 20	1 3	1 45	1 38	2 31	0 58	13 19	1 16	11 34	0 36	11 16	1 38	19 27	6 27	19 50	19 34	9 33	17 11	5 13
T 25	20 27	19 2	0n30	25 15	2 17	24 23	1 6	1 32	1 38	2 28	0 58	13 18	1 16	11 33	0 36	11 16	1 38	19 26	6 26	19 50	19 35	9 31	17 11	5 14
W26	20 38	16 40	1 33	25 24	2 21	24 26	1 8	1 19	1 38	2 25	0 58	13 17	1 16	11 32	0 35	11 15	1 38	19 26	6 26	19 50	19 35	9 29	17 10	5 14
T 27	20 50	13 37	2 31	25 32	2 24	24 28	1 10	1 5	1 39	2 22	0 58	13 16	1 16	11 32	0 35	11 15	1 38	19 26	6 26	19 50	19 36	9 27	17 10	5 14
F 28	21 1	10 3	3 23	25 39	2 27	24 30	1 12	0 53	1 39	2 19	0 59	13 15	1 16	11 31	0 35	11 14	1 38	19 25	6 26	19 50	19 37	9 25	17 9	5 14
S 29	21 11	6 6	4 6	25 44	2 29	24 30	1 15	0 40	1 40	2 16	0 59	13 14	1 16	11 30	0 35	11 14	1 38	19 25	6 26	19 50	19 38	9 23	17 9	5 14
S 30	21s21	1n53	4n39	25s48	2s31	24s30	1s17	0n27	1n40	2n13	0n59	13s13	1s16	11n30	0s35	11n14	1s38	19s25	6s26	19n51	19n38	9n21	17n 8	5s14

Julian Day Number = 2825491.5, Delta T = 57m29s
Ecliptic obliquity = 23°18'19, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°04'25, Lahiri = 38°11'25

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ASTRODIENST EPHEMERIS for the year 3023
geocentric

DECEMBER 3023 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	4 37 54	8♐ 0'24	18♎11	28♐45	5♑57	3♎19	26♍48	28♒14	1°R49	3°R56	24♒18	0°R46	1♌48	14♍27	13°R49	M 1
T 2	4 41 51	9° 0'46	0♏32	0♑ 2	7°11	3°53	26°56	28°16	1♉47	3♉55	24°18	0♌37	1°44	14°33	13♊46	T 2
W 3	4 45 47	10° 1'09	13°10	1°17	8°25	4°26	27° 3	28°20	1°46	3°54	24°19	0°28	1°41	14°40	13°43	W 3
T 4	4 49 44	11° 1'35	26° 6	2°31	9°39	5° 0	27°11	28°23	1°44	3°52	24°20	0°19	1°38	14°47	13°40	T 4
F 5	4 53 40	12° 2'02	9♐18	3°43	10°53	5°33	27°18	28°26	1°42	3°51	24°21	0°10	1°35	14°53	13°36	F 5
S 6	4 57 37	13° 2'31	22°45	4°52	12° 7	6° 6	27°25	28°29	1°41	3°50	24°21	0° 3	1°32	15° 0	13°33	S 6
S 7	5 1 33	14° 3'01	6♑26	5°59	13°21	6°39	27°32	28°33	1°39	3°49	24°22	29♋59	1°29	15° 7	13°30	S 7
M 8	5 5 30	15° 3'33	20°16	7° 3	14°35	7°12	27°39	28°36	1°37	3°47	24°23	29°56	1°25	15°13	13°27	M 8
T 9	5 9 27	16° 4'06	4♒15	8° 4	15°49	7°45	27°45	28°40	1°36	3°46	24°24	29°D56	1°22	15°20	13°24	T 9
W10	5 13 23	17° 4'40	18°18	9° 1	17° 3	8°17	27°52	28°43	1°34	3°45	24°25	29°57	1°19	15°27	13°20	W10
T 11	5 17 20	18° 5'16	2♓24	9°53	18°17	8°50	27°58	28°47	1°33	3°44	24°26	29°58	1°16	15°33	13°17	T 11
F 12	5 21 16	19° 5'52	16°32	10°41	19°31	9°23	28° 4	28°51	1°31	3°43	24°27	29°R59	1°13	15°40	13°14	F 12
S 13	5 25 13	20° 6'29	0♈41	11°24	20°45	9°55	28°10	28°55	1°30	3°42	24°28	29°59	1° 9	15°47	13°11	S 13
S 14	5 29 9	21° 7'07	14°48	12° 0	21°59	10°27	28°16	28°59	1°29	3°41	24°29	29°56	1° 6	15°53	13° 7	S 14
M15	5 33 6	22° 7'47	28°52	12°29	23°13	10°59	28°22	29° 3	1°27	3°40	24°30	29°52	1° 3	16° 0	13° 4	M15
T 16	5 37 2	23° 8'27	12♉50	12°51	24°27	11°31	28°27	29° 7	1°26	3°39	24°31	29°47	1° 0	16° 7	13° 1	T 16
W17	5 40 59	24° 9'09	26°39	13° 4	25°41	12° 3	28°33	29°12	1°25	3°38	24°32	29°41	0°57	16°14	12°58	W17
T 18	5 44 56	25° 9'51	10♊16	13°R 8	26°55	12°35	28°38	29°16	1°24	3°37	24°33	29°35	0°54	16°20	12°55	T 18
F 19	5 48 52	26°10'35	23°37	13° 1	28° 8	13° 7	28°43	29°20	1°23	3°36	24°34	29°30	0°50	16°27	12°52	F 19
S 20	5 52 49	27°11'20	6♋42	12°44	29°22	13°38	28°48	29°25	1°22	3°35	24°35	29°27	0°47	16°34	12°49	S 20
S 21	5 56 45	28°12'06	19°29	12°16	0♒36	14°10	28°53	29°29	1°21	3°35	24°36	29°25	0°44	16°40	12°46	S 21
M22	6 0 42	29°12'53	2♌ 0	11°37	1°50	14°41	28°57	29°34	1°20	3°34	24°37	29°D24	0°41	16°47	12°42	M22
T 23	6 4 38	0♑13'42	14°15	10°46	3° 3	15°12	29° 2	29°39	1°19	3°33	24°38	29°25	0°38	16°54	12°39	T 23
W24	6 8 35	1°14'32	26°18	9°46	4°17	15°43	29° 6	29°44	1°18	3°32	24°40	29°27	0°35	17° 0	12°36	W24
T 25	6 12 31	2°15'23	8♍12	8°36	5°31	16°14	29°10	29°48	1°17	3°32	24°41	29°29	0°31	17° 7	12°33	T 25
F 26	6 16 28	3°16'15	20° 2	7°20	6°44	16°45	29°14	29°53	1°16	3°31	24°42	29°30	0°28	17°14	12°30	F 26
S 27	6 20 25	4°17'08	1♎54	5°59	7°58	17°15	29°18	29°58	1°15	3°30	24°43	29°R31	0°25	17°20	12°27	S 27
S 28	6 24 21	5°18'03	13°50	4°36	9°12	17°46	29°21	0♓ 3	1°15	3°30	24°45	29°31	0°22	17°27	12°25	S 28
M29	6 28 18	6°18'58	25°58	3°14	10°25	18°16	29°25	0° 9	1°14	3°29	24°46	29°29	0°19	17°34	12°22	M29
T 30	6 32 14	7°19'55	8♏20	1°55	11°39	18°46	29°28	0°14	1°14	3°29	24°47	29°27	0°15	17°40	12°19	T 30
W31	6 36 11	8♑20'53	21♏ 2	0♑42	12♒52	19♎16	29♍31	0♓19	1♉13	3♉28	24♒49	29♋24	0♌12	17♍47	12♊16	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	21s31	2s28	4n59	25s51	2s33	24s29	1s19	0n14	1n41	2n10	0n59	13s12	1s16	11n29	0s35	11n13	1s38	19s25	6s26	19n52	19n39	9n19	17n 8	5s14
T 2	21 41	6 48	5 6	25 53	2 34	24 28	1 21	0 1	1 41	2 7	0 59	13 11	1 15	11 29	0 35	11 13	1 38	19 24	6 26	19 54	19 40	9 17	17 7	5 14
W 3	21 50	10 57	4 59	25 53	2 35	24 25	1 23	0s12	1 42	2 5	1 0	13 10	1 15	11 28	0 35	11 12	1 38	19 24	6 26	19 56	19 40	9 15	17 7	5 15
T 4	21 58	14 41	4 36	25 52	2 35	24 22	1 25	0 25	1 42	2 2	1 0	13 9	1 15	11 27	0 35	11 12	1 38	19 24	6 26	19 58	19 41	9 13	17 6	5 15
F 5	22 6	17 47	3 59	25 50	2 35	24 19	1 27	0 37	1 43	1 59	1 0	13 8	1 15	11 27	0 35	11 12	1 38	19 23	6 25	20 0	19 42	9 11	17 6	5 15
S 6	22 14	20 0	3 7	25 47	2 34	24 14	1 29	0 50	1 43	1 57	1 0	13 7	1 15	11 26	0 35	11 11	1 38	19 23	6 25	20 2	19 42	9 9	17 5	5 15
S 7	22 21	21 6	2 4	25 42	2 32	24 9	1 31	1 2	1 44	1 54	1 1	13 5	1 15	11 26	0 35	11 11	1 38	19 22	6 25	20 2	19 43	9 7	17 5	5 15
M 8	22 28	20 56	0 52	25 37	2 30	24 3	1 33	1 15	1 44	1 52	1 1	13 4	1 15	11 25	0 35	11 10	1 38	19 22	6 25	20 3	19 44	9 5	17 4	5 15
T 9	22 35	19 28	0s23	25 30	2 26	23 56	1 34	1 27	1 44	1 49	1 1	13 3	1 15	11 25	0 35	11 10	1 38	19 22	6 25	20 3	19 45	9 3	17 4	5 15
W10	22 41	16 49	1 38	25 22	2 22	23 49	1 36	1 40	1 45	1 47	1 1	13 2	1 15	11 24	0 35	11 10	1 38	19 21	6 25	20 3	19 45	9 1	17 3	5 15
T 11	22 46	13 9	2 47	25 13	2 17	23 41	1 38	1 52	1 45	1 45	1 2	13 0	1 15	11 24	0 35	11 9	1 38	19 21	6 25	20 3	19 46	8 59	17 3	5 15
F 12	22 52	8 45	3 46	25 3	2 11	23 32	1 39	2 4	1 46	1 42	1 2	12 59	1 15	11 23	0 35	11 9	1 38	19 21	6 25	20 2	19 47	8 57	17 3	5 15
S 13	22 56	3 53	4 31	24 53	2 4	23 22	1 41	2 16	1 46	1 40	1 2	12 57	1 15	11 23	0 35	11 9	1 38	19 20	6 25	20 3	19 47	8 55	17 2	5 15
S 14	23 1	1n11	5 0	24 41	1 56	23 12	1 42	2 29	1 47	1 38	1 2	12 56	1 15	11 22	0 35	11 8	1 38	19 20	6 25	20 3	19 48	8 53	17 2	5 15
M15	23 4	6 10	5 11	24 29	1 46	23 1	1 44	2 41	1 47	1 36	1 2	12 54	1 15	11 22	0 35	11 8	1 38	19 19	6 25	20 4	19 49	8 51	17 1	5 15
T 16	23 8	10 47	5 3	24 16	1 36	22 50	1 45	2 53	1 48	1 34	1 3	12 53	1 15	11 22	0 35	11 8	1 38	19 19	6 24	20 5	19 49	8 49	17 1	5 15
W17	23 11	14 48	4 37	24 3	1 23	22 38	1 46	3 5	1 48	1 32	1 3	12 51	1 15	11 21	0 35	11 8	1 38	19 18	6 24	20 6	19 50	8 47	17 1	5 15
T 18	23 13	17 58	3 56	23 49	1 10	22 25	1 47	3 16	1 49	1 30	1 3	12 50	1 15	11 21	0 35	11 7	1 38	19 18	6 24	20 7	19 51	8 45	17 0	5 15
F 19	23 15	20 6	3 3	23 35	0 55	22 11	1 48	3 28	1 49	1 29	1 3	12 48	1 15	11 21	0 35	11 7	1 38	19 18	6 24	20 8	19 51	8 43	17 0	5 15
S 20	23 17	21 7	2 1	23 21	0 39	21 57	1 49	3 40	1 50	1 27	1 4	12 47	1 15	11 20	0 35	11 7	1 37	19 17	6 24	20 9	19 52	8 41	16 59	5 15
S 21	23 18	21 0	0 54	23 6	0 21	21 42	1 50	3 52	1 50	1 25	1 4	12 45	1 15	11 20	0 35	11 7	1 37	19 17	6 24	20 10	19 53	8 39	16 59	5 15
M22	23 18	19 50	0n14	22 51	0 3	21 27	1 51	4 3	1 51	1 24	1 4	12 43	1 14	11 20	0 35	11 6	1 37	19 16	6 24	20 10	19 54	8 37	16 59	5 15
T 23	23 18	17 45	1 21	22 36	0n17	21 11	1 52	4 15	1 51	1 22	1 4	12 42	1 14	11 19	0 35	11 6	1 37	19 16	6 24	20 10	19 54	8 35	16 58	5 15
W24	23 18	14 55	2 22	22 20	0 37	20 54	1 53	4 26	1 51	1 21	1 5	12 40	1 14	11 19	0 35	11 6	1 37	19 15	6 24	20 9	19 55	8 33	16 58	5 15
T 25	23 17	11 30	3 17	22 5	0 57	20 37	1 53	4 37	1 52	1 19	1 5	12 38	1 14	11 19	0 35	11 6	1 37	19 15	6 24	20 9	19 56	8 31	16 58	5 15
F 26	23 16	7 39	4 3	21 50	1 17	20 19	1 54	4 49	1 52	1 18	1 5	12 36	1 14	11 19	0 35	11 6	1 37	19 14	6 24	20 8	19 56	8 29	16 57	5 15
S 27	23 14	3 31	4 39	21 35	1 36	20 1	1 54	5 0	1 53	1 17	1 5	12 35	1 14	11 18	0 35	11 5	1 37	19 14	6 24	20 8	19 57	8 26	16 57	5 15
S 28	23 12	0s46	5 3	21 20	1 53	19 42	1 55	5 11	1 53	1 16	1 6	12 33	1 14	11 18	0 35	11 5	1 37	19 13	6 24	20 8	19 58	8 24	16 57	5 15
M29	23 9	5 5	5 14	21 7	2 9	19 23	1 55	5 22	1 54	1 15	1 6	12 31	1 14	11 18	0 35	11 5	1 37	19 13	6 23	20 9	19 58	8 22	16 57	5 15
T 30	23 6	9 17	5 11	20 54	2 23	19 3	1 55	5 33	1 54	1 14	1 6	12 29	1 14	11 18	0 34	11 5	1 37	19 12	6 23	20 9	19 59	8 20	16 56	5 15
W31	23s 3	13s12	4n53	20s43	2n35	18s42	1s55	5s44	1n55	1n13	1n 7	12s27	1s14	11n18	0s34	11n 5	1s37	19s12	6s23	20n10	20n 0	8n18	16n56	5s15

Julian Day Number = 2825521.5, Delta T = 57m29s
Ecliptic obliquity = 23°18'19, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°04'29, Lahiri = 38°11'30

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ASTRODIENST EPHEMERIS for the year 3024
geocentric

JANUARY 3024 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	6 40 7	9♑21'52	4♐ 4	29°R38	14♒ 6	19♎46	29♍34	0♓24	1°R13	3°R28	24♒50	29°R20	0♌ 9	17♍54	12°R13	T 1
F 2	6 44 4	10°22'52	17°28	28♐43	15°19	20°16	29°36	0°30	1♉12	3♉27	24°52	29♋17	0° 6	18° 0	12♊10	F 2
S 3	6 48 0	11°23'53	1♑13	27°58	16°33	20°45	29°39	0°35	1°12	3°27	24°53	29°15	0° 3	18° 7	12° 8	S 3
S 4	6 51 57	12°24'54	15°17	27°25	17°46	21°14	29°41	0°41	1°11	3°26	24°54	29°14	29♋59	18°14	12° 5	S 4
M 5	6 55 54	13°25'56	29°35	27° 3	18°59	21°44	29°43	0°47	1°11	3°26	24°56	29°D13	29°56	18°21	12° 2	M 5
T 6	6 59 50	14°26'59	14♒ 2	26°51	20°13	22°13	29°45	0°52	1°11	3°26	24°57	29°14	29°53	18°27	12° 0	T 6
W 7	7 3 47	15°28'02	28°33	26°D49	21°26	22°41	29°46	0°58	1°11	3°26	24°59	29°15	29°50	18°34	11°57	W 7
T 8	7 7 43	16°29'05	13♓ 2	26°57	22°39	23°10	29°48	1° 4	1°10	3°25	25° 0	29°16	29°47	18°41	11°55	T 8
F 9	7 11 40	17°30'09	27°25	27°14	23°52	23°38	29°49	1°10	1°10	3°25	25° 2	29°17	29°44	18°47	11°52	F 9
S 10	7 15 36	18°31'13	11♈39	27°39	25° 5	24° 7	29°50	1°15	1°D10	3°25	25° 3	29°17	29°41	18°54	11°50	S 10
S 11	7 19 33	19°32'16	25°42	28°11	26°18	24°35	29°51	1°21	1°10	3°25	25° 5	29°R17	29°37	19° 1	11°47	S 11
M12	7 23 30	20°33'20	9♉32	28°49	27°31	25° 2	29°52	1°27	1°10	3°25	25° 6	29°17	29°34	19° 7	11°45	M12
T 13	7 27 26	21°34'24	23° 9	29°33	28°44	25°30	29°53	1°34	1°11	3°25	25° 8	29°16	29°31	19°14	11°43	T 13
W14	7 31 23	22°35'28	6♊32	0♑22	29°57	25°57	29°53	1°40	1°11	3°D25	25°10	29°15	29°28	19°21	11°41	W14
T 15	7 35 19	23°36'33	19°41	1°16	1♓10	26°25	29°R53	1°46	1°11	3°25	25°11	29°14	29°25	19°27	11°38	T 15
F 16	7 39 16	24°37'37	2♋38	2°14	2°23	26°52	29°53	1°52	1°11	3°25	25°13	29°14	29°21	19°34	11°36	F 16
S 17	7 43 12	25°38'41	15°21	3°15	3°35	27°18	29°53	1°58	1°12	3°25	25°15	29°13	29°18	19°41	11°34	S 17
S 18	7 47 9	26°39'46	27°51	4°19	4°48	27°45	29°52	2° 5	1°12	3°25	25°16	29°D13	29°15	19°48	11°32	S 18
M19	7 51 5	27°40'51	10♌10	5°26	6° 1	28°11	29°52	2°11	1°12	3°25	25°18	29°13	29°12	19°54	11°30	M19
T 20	7 55 2	28°41'55	22°18	6°36	7°13	28°38	29°51	2°17	1°13	3°25	25°20	29°R13	29° 9	20° 1	11°28	T 20
W21	7 58 59	29°43'00	4♍18	7°48	8°26	29° 3	29°50	2°24	1°13	3°25	25°21	29°13	29° 6	20° 8	11°26	W21
T 22	8 2 55	0♒44'06	16°12	9° 2	9°38	29°29	29°49	2°30	1°14	3°26	25°23	29°13	29° 2	20°14	11°25	T 22
F 23	8 6 52	1°45'11	28° 2	10°17	10°50	29°55	29°47	2°37	1°15	3°26	25°25	29°13	28°59	20°21	11°23	F 23
S 24	8 10 48	2°46'16	9♎53	11°34	12° 2	0♏20	29°46	2°43	1°15	3°26	25°26	29°13	28°56	20°28	11°21	S 24
S 25	8 14 45	3°47'22	21°48	12°53	13°15	0°45	29°44	2°50	1°16	3°27	25°28	29°12	28°53	20°34	11°19	S 25
M26	8 18 41	4°48'28	3♏53	14°13	14°27	1° 9	29°42	2°57	1°17	3°27	25°30	29°D12	28°50	20°41	11°18	M26
T 27	8 22 38	5°49'34	16°12	15°34	15°39	1°34	29°40	3° 3	1°18	3°27	25°32	29°12	28°47	20°48	11°16	T 27
W28	8 26 34	6°50'40	28°49	16°56	16°50	1°58	29°37	3°10	1°19	3°28	25°33	29°13	28°43	20°54	11°15	W28
T 29	8 30 31	7°51'46	11♐48	18°19	18° 2	2°22	29°35	3°17	1°20	3°28	25°35	29°13	28°40	21° 1	11°13	T 29
F 30	8 34 28	8°52'52	25°12	19°43	19°14	2°45	29°32	3°23	1°21	3°29	25°37	29°14	28°37	21° 8	11°12	F 30
S 31	8 38 24	9♒53'58	9♑ 3	21♑ 8	20♓26	3♏ 8	29♍29	3♓30	1♉22	3♉29	25♒39	29♋15	28♋34	21♍15	11♊11	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	22s59	16s36	4n19	20s34	2n44	18s21	1s55	5s54	1n55	1n12	1n 7	12s25	1s14	11n17	0s34	11n 5	1s37	19s11	6s23	20n10	20n 0	8n16	16n56	5s15
F 2	22 54	19 13	3 31	20 27	2 51	17 59	1 55	6 5	1 56	1 11	1 7	12 23	1 14	11 17	0 34	11 5	1 37	19 11	6 23	20 11	20 1	8 14	16 55	5 15
S 3	22 49	20 49	2 29	20 22	2 55	17 37	1 55	6 16	1 56	1 10	1 7	12 21	1 14	11 17	0 34	11 5	1 37	19 10	6 23	20 12	20 2	8 12	16 55	5 15
S 4	22 44	21 10	1 16	20 19	2 58	17 15	1 55	6 26	1 57	1 10	1 8	12 19	1 14	11 17	0 34	11 4	1 37	19 10	6 23	20 12	20 2	8 10	16 55	5 15
M 5	22 38	20 9	0s 2	20 18	2 58	16 52	1 55	6 36	1 57	1 9	1 8	12 17	1 14	11 17	0 34	11 4	1 37	19 9	6 23	20 12	20 3	8 8	16 55	5 14
T 6	22 32	17 49	1 21	20 19	2 57	16 29	1 54	6 47	1 58	1 9	1 8	12 15	1 14	11 17	0 34	11 4	1 37	19 8	6 23	20 12	20 4	8 6	16 54	5 14
W 7	22 25	14 21	2 35	20 22	2 54	16 5	1 54	6 57	1 58	1 8	1 8	12 13	1 14	11 17	0 34	11 4	1 37	19 8	6 23	20 12	20 4	8 4	16 54	5 14
T 8	22 18	10 1	3 40	20 27	2 50	15 41	1 53	7 7	1 59	1 8	1 9	12 11	1 14	11 17	0 34	11 4	1 37	19 7	6 23	20 11	20 5	8 2	16 54	5 14
F 9	22 10	5 9	4 29	20 32	2 45	15 16	1 53	7 17	1 59	1 8	1 9	12 9	1 14	11 17	0 34	11 4	1 37	19 7	6 23	20 11	20 6	8 0	16 54	5 14
S 10	22 2	0 4	5 2	20 39	2 39	14 51	1 52	7 27	2 0	1 7	1 9	12 7	1 14	11 17	0 34	11 4	1 36	19 6	6 23	20 11	20 6	7 58	16 54	5 14
S 11	21 54	4n57	5 16	20 46	2 32	14 25	1 51	7 36	2 0	1 7	1 9	12 5	1 14	11 17	0 34	11 4	1 36	19 6	6 23	20 11	20 7	7 55	16 54	5 14
M12	21 45	9 39	5 12	20 54	2 24	14 0	1 50	7 46	2 1	1 7	1 10	12 3	1 14	11 17	0 34	11 4	1 36	19 5	6 23	20 11	20 8	7 53	16 53	5 14
T 13	21 35	13 46	4 50	21 2	2 17	13 33	1 49	7 56	2 1	1 7	1 10	12 1	1 14	11 17	0 34	11 4	1 36	19 5	6 23	20 11	20 8	7 51	16 53	5 13
W14	21 25	17 8	4 13	21 10	2 8	13 7	1 48	8 5	2 1	1 7	1 10	11 59	1 14	11 17	0 34	11 4	1 36	19 4	6 23	20 12	20 9	7 49	16 53	5 13
T 15	21 15	19 33	3 22	21 18	2 0	12 40	1 47	8 14	2 2	1 7	1 11	11 56	1 14	11 17	0 34	11 4	1 36	19 3	6 23	20 12	20 10	7 47	16 53	5 13
F 16	21 5	20 54	2 22	21 26	1 51	12 13	1 46	8 24	2 2	1 8	1 11	11 54	1 14	11 18	0 34	11 4	1 36	19 3	6 23	20 12	20 10	7 45	16 53	5 13
S 17	20 54	21 10	1 16	21 34	1 42	11 45	1 44	8 33	2 3	1 8	1 11	11 52	1 14	11 18	0 34	11 5	1 36	19 2	6 23	20 12	20 11	7 43	16 53	5 13
S 18	20 42	20 21	0 8	21 41	1 33	11 18	1 43	8 42	2 3	1 9	1 11	11 50	1 14	11 18	0 34	11 5	1 36	19 2	6 23	20 12	20 12	7 41	16 53	5 13
M19	20 31	18 34	1n 0	21 47	1 24	10 49	1 41	8 50	2 4	1 9	1 12	11 47	1 14	11 18	0 34	11 5	1 36	19 1	6 23	20 12	20 12	7 39	16 53	5 12
T 20	20 18	15 58	2 5	21 53	1 15	10 21	1 39	8 59	2 4	1 10	1 12	11 45	1 14	11 18	0 34	11 5	1 36	19 1	6 23	20 12	20 13	7 37	16 53	5 12
W21	20 6	12 43	3 3	21 58	1 6	9 53	1 38	9 8	2 5	1 10	1 12	11 43	1 14	11 18	0 34	11 5	1 36	19 0	6 23	20 12	20 14	7 34	16 52	5 12
T 22	19 53	8 59	3 52	22 3	0 58	9 24	1 36	9 16	2 5	1 11	1 12	11 40	1 14	11 19	0 34	11 5	1 36	18 59	6 23	20 12	20 14	7 32	16 52	5 12
F 23	19 40	4 56	4 32	22 6	0 49	8 55	1 34	9 25	2 6	1 12	1 13	11 38	1 14	11 19	0 34	11 5	1 36	18 59	6 23	20 12	20 15	7 30	16 52	5 12
S 24	19 26	0 42	5 0	22 8	0 40	8 25	1 32	9 33	2 6	1 13	1 13	11 36	1 14	11 19	0 34	11 5	1 36	18 58	6 23	20 12	20 15	7 28	16 52	5 11
S 25	19 12	3s35	5 15	22 10	0 31	7 56	1 30	9 41	2 7	1 14	1 13	11 33	1 14	11 19	0 34	11 6	1 36	18 58	6 23	20 12	20 16	7 26	16 52	5 11
M26	18 57	7 46	5 16	22 10	0 23	7 26	1 27	9 49	2 7	1 15	1 13	11 31	1 14	11 20	0 34	11 6	1 36	18 57	6 23	20 12	20 17	7 24	16 52	5 11
T 27	18 43	11 44	5 4	22 10	0 14	6 56	1 25	9 57	2 8	1 16	1 14	11 29	1 14	11 20	0 34	11 6	1 36	18 56	6 23	20 12	20 17	7 22	16 52	5 11
W28	18 27	15 17	4 36	22 8	0 6	6 26	1 23	10 5	2 8	1 17	1 14	11 26	1 14	11 20	0 33	11 6	1 36	18 56	6 23	20 12	20 18	7 20	16 52	5 11
T 29	18 12	18 13	3 54	22 5	0s 2	5 56	1 20	10 12	2 9	1 18	1 14	11 24	1 14	11 21	0 33	11 6	1 35	18 55	6 23	20 12	20 19	7 17	16 52	5 10
F 30	17 56	20 15	2 58	22 1	0 10	5 26	1 18	10 20	2 9	1 19	1 14	11 21	1 14	11 21	0 33	11 7	1 35	18 55	6 23	20 12	20 19	7 15	16 52	5 10
S 31	17s40	21s10	1n50	21s56	0s17	4s55	1s15	10s27	2n10	1n21	1n15	11s19	1s14	11n22	0s33	11n 7	1s35	18s54	6s23	20n12	20n20	7n13	16n52	5s10

Julian Day Number = 2825552.5, Delta T = 57m30s
Ecliptic obliquity = 23°18'19, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°04'33, Lahiri = 38°11'34

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ASTRODIENST EPHEMERIS for the year 3024
geocentric

FEBRUARY 3024 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	8 42 21	10♒55'04	23♉18	22♉34	21♓37	3♏31	29°R26	3♓37	1♉23	3♉30	25♒41	29°R16	28♋31	21♍21	11°R10	S 1
M 2	8 46 17	11°56'10	7♒54	24° 0	22°49	3°54	29♍23	3°44	1°24	3°31	25°42	29♋16	28°27	21°28	11♊ 8	M 2
T 3	8 50 14	12°57'15	22°45	25°27	24° 0	4°16	29°19	3°51	1°25	3°31	25°44	29°15	28°24	21°35	11° 7	T 3
W 4	8 54 10	13°58'19	7♓44	26°55	25°11	4°38	29°16	3°58	1°26	3°32	25°46	29°13	28°21	21°41	11° 6	W 4
T 5	8 58 7	14°59'23	22°41	28°24	26°23	5° 0	29°12	4° 5	1°28	3°33	25°48	29°11	28°18	21°48	11° 5	T 5
F 6	9 2 3	16° 0'27	7♈28	29°53	27°34	5°21	29° 8	4°12	1°29	3°33	25°50	29° 9	28°15	21°55	11° 4	F 6
S 7	9 6 0	17° 1'29	22° 0	1♒23	28°44	5°42	29° 4	4°19	1°30	3°34	25°51	29° 7	28°12	22° 1	11° 4	S 7
S 8	9 9 57	18° 2'30	6♉12	2°53	29°55	6° 3	28°59	4°26	1°32	3°35	25°53	29° 6	28° 8	22° 8	11° 3	S 8
M 9	9 13 53	19° 3'31	20° 2	4°24	1♈ 6	6°23	28°55	4°33	1°33	3°36	25°55	29°D 6	28° 5	22°15	11° 2	M 9
T 10	9 17 50	20° 4'31	3♊31	5°56	2°17	6°43	28°50	4°40	1°35	3°37	25°57	29° 6	28° 2	22°22	11° 2	T 10
W11	9 21 46	21° 5'30	16°40	7°28	3°27	7° 2	28°45	4°47	1°36	3°38	25°59	29° 8	27°59	22°28	11° 1	W11
T 12	9 25 43	22° 6'27	29°31	9° 1	4°37	7°22	28°40	4°54	1°38	3°39	26° 1	29° 9	27°56	22°35	11° 0	T 12
F 13	9 29 39	23° 7'24	12♋ 7	10°35	5°48	7°40	28°35	5° 1	1°40	3°40	26° 2	29°11	27°53	22°42	11° 0	F 13
S 14	9 33 36	24° 8'20	24°31	12° 9	6°58	7°59	28°30	5° 8	1°41	3°41	26° 4	29°R12	27°49	22°48	11° 0	S 14
S 15	9 37 32	25° 9'15	6♌45	13°44	8° 7	8°17	28°24	5°15	1°43	3°42	26° 6	29°11	27°46	22°55	10°59	S 15
M16	9 41 29	26°10'09	18°50	15°20	9°17	8°34	28°19	5°23	1°45	3°43	26° 8	29°10	27°43	23° 2	10°59	M16
T 17	9 45 26	27°11'02	0♍50	16°56	10°27	8°51	28°13	5°30	1°47	3°44	26°10	29° 7	27°40	23° 8	10°59	T 17
W18	9 49 22	28°11'54	12°45	18°33	11°36	9° 8	28° 7	5°37	1°49	3°45	26°12	29° 3	27°37	23°15	10°59	W18
T 19	9 53 19	29°12'45	24°36	20°11	12°45	9°24	28° 1	5°44	1°51	3°46	26°14	28°57	27°33	23°22	10°D59	T 19
F 20	9 57 15	0♓13'35	6♎27	21°49	13°55	9°40	27°55	5°51	1°53	3°48	26°15	28°51	27°30	23°28	10°59	F 20
S 21	10 1 12	1°14'24	18°20	23°28	15° 4	9°56	27°49	5°59	1°55	3°49	26°17	28°45	27°27	23°35	10°59	S 21
S 22	10 5 8	2°15'12	0♏16	25° 8	16°12	10°11	27°42	6° 6	1°57	3°50	26°19	28°40	27°24	23°42	10°59	S 22
M23	10 9 5	3°16'00	12°20	26°48	17°21	10°25	27°36	6°13	1°59	3°51	26°21	28°37	27°21	23°49	10°59	M23
T 24	10 13 1	4°16'47	24°35	28°30	18°29	10°39	27°29	6°20	2° 1	3°53	26°23	28°34	27°18	23°55	11° 0	T 24
W25	10 16 58	5°17'33	7♐ 7	0♓12	19°38	10°52	27°22	6°27	2° 3	3°54	26°25	28°D34	27°14	24° 2	11° 0	W25
T 26	10 20 54	6°18'18	19°58	1°55	20°46	11° 5	27°15	6°35	2° 5	3°55	26°26	28°35	27°11	24° 9	11° 0	T 26
F 27	10 24 51	7°19'02	3♑14	3°38	21°54	11°18	27° 8	6°42	2° 8	3°57	26°28	28°36	27° 8	24°15	11° 1	F 27
S 28	10 28 48	8°19'45	16°57	5°23	23° 1	11°29	27° 1	6°49	2°10	3°58	26°30	28°38	27° 5	24°22	11° 1	S 28
S 29	10 32 44	9♓20'27	1♒ 8	7♓ 8	24♈ 9	11♏41	26♍54	6♓56	2♉12	4♉ 0	26♒32	28°R38	27♋ 2	24♍29	11♊ 2	S 29

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	17s24	20s46	0n33	21s50	0s25	4s25	1s12	10s35	2n10	1n22	1n15	11s16	1s14	11n22	0s33	11n 7	1s35	18s53	6s23	20n11	20n21	7n11	16n53	5s10
M 2	17 7	18 58	0s48	21 43	0 32	3 54	1 9	10 42	2 11	1 24	1 15	11 14	1 14	11 22	0 33	11 7	1 35	18 53	6 23	20 11	20 21	7 9	16 53	5 9
T 3	16 50	15 51	2 6	21 34	0 39	3 23	1 6	10 49	2 11	1 25	1 15	11 11	1 14	11 23	0 33	11 8	1 35	18 52	6 23	20 12	20 22	7 7	16 53	5 9
W 4	16 33	11 41	3 17	21 25	0 46	2 52	1 3	10 56	2 12	1 27	1 16	11 9	1 14	11 23	0 33	11 8	1 35	18 52	6 23	20 12	20 23	7 5	16 53	5 9
T 5	16 15	6 47	4 14	21 14	0 53	2 21	1 0	11 2	2 12	1 29	1 16	11 6	1 14	11 24	0 33	11 8	1 35	18 51	6 23	20 12	20 23	7 2	16 53	5 9
F 6	15 57	1 33	4 54	21 1	0 59	1 50	0 57	11 9	2 13	1 31	1 16	11 4	1 14	11 24	0 33	11 8	1 35	18 50	6 23	20 13	20 24	7 0	16 53	5 9
S 7	15 39	3n40	5 13	20 48	1 5	1 19	0 54	11 15	2 13	1 32	1 16	11 1	1 14	11 25	0 33	11 9	1 35	18 50	6 23	20 13	20 24	6 58	16 53	5 8
S 8	15 20	8 34	5 13	20 33	1 11	0 48	0 50	11 22	2 13	1 34	1 17	10 59	1 14	11 25	0 33	11 9	1 35	18 49	6 23	20 13	20 25	6 56	16 53	5 8
M 9	15 2	12 55	4 55	20 18	1 17	0 17	0 47	11 28	2 14	1 36	1 17	10 56	1 14	11 26	0 33	11 9	1 35	18 49	6 23	20 14	20 26	6 54	16 53	5 8
T 10	14 43	16 28	4 21	20 1	1 22	0n14	0 43	11 34	2 14	1 38	1 17	10 54	1 14	11 26	0 33	11 10	1 35	18 48	6 23	20 13	20 26	6 52	16 54	5 8
W11	14 23	19 6	3 33	19 42	1 27	0 46	0 40	11 40	2 15	1 41	1 17	10 51	1 14	11 27	0 33	11 10	1 35	18 48	6 23	20 13	20 27	6 50	16 54	5 7
T 12	14 4	20 42	2 36	19 23	1 32	1 17	0 36	11 45	2 15	1 43	1 18	10 49	1 14	11 28	0 33	11 11	1 35	18 47	6 23	20 13	20 28	6 47	16 54	5 7
F 13	13 44	21 13	1 33	19 2	1 37	1 48	0 32	11 51	2 16	1 45	1 18	10 46	1 14	11 28	0 33	11 11	1 35	18 46	6 23	20 12	20 28	6 45	16 54	5 7
S 14	13 24	20 41	0 26	18 40	1 41	2 19	0 28	11 56	2 16	1 47	1 18	10 44	1 14	11 29	0 33	11 11	1 35	18 46	6 23	20 12	20 29	6 43	16 54	5 7
S 15	13 4	19 9	0n41	18 17	1 45	2 50	0 24	12 2	2 17	1 50	1 18	10 41	1 14	11 29	0 33	11 12	1 35	18 45	6 23	20 12	20 29	6 41	16 54	5 6
M16	12 43	16 46	1 46	17 53	1 49	3 21	0 20	12 7	2 17	1 52	1 18	10 38	1 14	11 30	0 33	11 12	1 35	18 45	6 23	20 13	20 30	6 39	16 55	5 6
T 17	12 23	13 41	2 45	17 27	1 52	3 52	0 16	12 12	2 18	1 55	1 19	10 36	1 14	11 31	0 33	11 13	1 35	18 44	6 24	20 13	20 31	6 36	16 55	5 6
W18	12 2	10 4	3 36	17 1	1 55	4 23	0 12	12 17	2 18	1 57	1 19	10 33	1 14	11 31	0 33	11 13	1 34	18 44	6 24	20 14	20 31	6 34	16 55	5 6
T 19	11 41	6 5	4 18	16 33	1 58	4 54	0 8	12 21	2 18	2 0	1 19	10 31	1 14	11 32	0 33	11 13	1 34	18 43	6 24	20 15	20 32	6 32	16 55	5 5
F 20	11 20	1 52	4 48	16 3	2 0	5 24	0 3	12 26	2 19	2 2	1 19	10 28	1 14	11 33	0 33	11 14	1 34	18 42	6 24	20 16	20 33	6 30	16 56	5 5
S 21	10 58	2s25	5 7	15 33	2 2	5 55	0n 1	12 30	2 19	2 5	1 19	10 25	1 15	11 34	0 33	11 14	1 34	18 42	6 24	20 18	20 33	6 28	16 56	5 5
S 22	10 37	6 38	5 12	15 1	2 4	6 25	0 5	12 35	2 20	2 8	1 20	10 23	1 15	11 34	0 33	11 15	1 34	18 41	6 24	20 19	20 34	6 26	16 56	5 5
M23	10 15	10 38	5 3	14 29	2 5	6 56	0 10	12 39	2 20	2 10	1 20	10 20	1 15	11 35	0 33	11 15	1 34	18 41	6 24	20 19	20 34	6 23	16 57	5 4
T 24	9 53	14 17	4 40	13 55	2 6	7 26	0 14	12 43	2 20	2 13	1 20	10 18	1 15	11 36	0 33	11 16	1 34	18 40	6 24	20 20	20 35	6 21	16 57	5 4
W25	9 31	17 22	4 4	13 19	2 7	7 56	0 19	12 46	2 21	2 16	1 20	10 15	1 15	11 37	0 33	11 16	1 34	18 40	6 24	20 20	20 36	6 19	16 57	5 4
T 26	9 9	19 41	3 15	12 43	2 7	8 26	0 24	12 50	2 21	2 19	1 20	10 12	1 15	11 37	0 33	11 17	1 34	18 39	6 24	20 20	20 36	6 17	16 57	5 3
F 27	8 47	21 2	2 14	12 5	2 7	8 55	0 28	12 53	2 21	2 22	1 20	10 10	1 15	11 38	0 33	11 17	1 34	18 39	6 24	20 20	20 37	6 15	16 58	5 3
S 28	8 24	21 12	1 3	11 27	2 6	9 25	0 33	12 57	2 22	2 25	1 21	10 7	1 15	11 39	0 32	11 18	1 34	18 38	6 25	20 19	20 38	6 12	16 58	5 3
S 29	8s 1	20s 1	0s14	10s47	2s 5	9n54	0n38	13s 0	2n22	2n28	1n21	10s 5	1s15	11n40	0s32	11n18	1s34	18s37	6s25	20n19	20n38	6n10	16n58	5s 3

Julian Day Number = 2825583.5, Delta T = 57m30s
Ecliptic obliquity = 23°18'19, Nutation = - 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°04'38, Lahiri = 38°11'38

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ASTRODIENST EPHEMERIS for the year 3024
geocentric

MARCH 3024 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	10 36 41	10♓21'08	15♒45	8♓54	25♈16	11♏51	26°R47	7♓ 4	2♉15	4♉ 1	26♒34	28°R37	26♋58	24♍35	11♊ 3	M 1
T 2	10 40 37	11°21'48	0♓44	10°41	26°23	12° 2	26♍40	7°11	2°17	4° 3	26°35	28♋34	26°55	24°42	11° 4	T 2
W 3	10 44 34	12°22'27	15°58	12°29	27°30	12°11	26°32	7°18	2°19	4° 4	26°37	28°28	26°52	24°49	11° 4	W 3
T 4	10 48 30	13°23'04	1♈15	14°18	28°37	12°20	26°25	7°25	2°22	4° 6	26°39	28°22	26°49	24°56	11° 5	T 4
F 5	10 52 27	14°23'39	16°24	16° 7	29°43	12°29	26°17	7°32	2°24	4° 8	26°41	28°14	26°46	25° 2	11° 6	F 5
S 6	10 56 23	15°24'13	1♉17	17°57	0♉49	12°36	26°10	7°40	2°27	4° 9	26°43	28° 8	26°43	25° 9	11° 7	S 6
S 7	11 0 20	16°24'45	15°45	19°48	1°55	12°44	26° 2	7°47	2°30	4°11	26°44	28° 2	26°39	25°16	11° 8	S 7
M 8	11 4 17	17°25'16	29°46	21°39	3° 1	12°50	25°54	7°54	2°32	4°12	26°46	27°58	26°36	25°22	11°10	M 8
T 9	11 8 13	18°25'45	13♊19	23°31	4° 6	12°56	25°46	8° 1	2°35	4°14	26°48	27°D57	26°33	25°29	11°11	T 9
W10	11 12 10	19°26'12	26°26	25°24	5°11	13° 1	25°39	8° 8	2°38	4°16	26°50	27°57	26°30	25°36	11°12	W10
T 11	11 16 6	20°26'37	9♋10	27°17	6°16	13° 6	25°31	8°15	2°40	4°18	26°51	27°58	26°27	25°42	11°14	T 11
F 12	11 20 3	21°27'01	21°36	29°10	7°20	13°10	25°23	8°23	2°43	4°19	26°53	27°R59	26°24	25°49	11°15	F 12
S 13	11 23 59	22°27'22	3♌49	1♈ 3	8°25	13°13	25°15	8°30	2°46	4°21	26°55	27°59	26°20	25°56	11°16	S 13
S 14	11 27 56	23°27'42	15°51	2°56	9°29	13°15	25° 7	8°37	2°49	4°23	26°56	27°57	26°17	26° 3	11°18	S 14
M15	11 31 52	24°28'00	27°47	4°48	10°32	13°17	25° 0	8°44	2°51	4°25	26°58	27°53	26°14	26° 9	11°20	M15
T 16	11 35 49	25°28'16	9♍40	6°40	11°36	13°18	24°52	8°51	2°54	4°27	27° 0	27°46	26°11	26°16	11°21	T 16
W17	11 39 46	26°28'30	21°31	8°31	12°38	13°R19	24°44	8°58	2°57	4°28	27° 1	27°37	26° 8	26°23	11°23	W17
T 18	11 43 42	27°28'42	3♎23	10°20	13°41	13°18	24°36	9° 5	3° 0	4°30	27° 3	27°25	26° 4	26°29	11°25	T 18
F 19	11 47 39	28°28'53	15°16	12° 8	14°43	13°17	24°28	9°12	3° 3	4°32	27° 5	27°13	26° 1	26°36	11°27	F 19
S 20	11 51 35	29°29'02	27°13	13°54	15°45	13°15	24°20	9°19	3° 6	4°34	27° 6	27° 1	25°58	26°43	11°29	S 20
S 21	11 55 32	0♈29'10	9♏14	15°37	16°47	13°13	24°12	9°26	3° 9	4°36	27° 8	26°50	25°55	26°50	11°31	S 21
M22	11 59 28	1°29'16	21°22	17°17	17°48	13° 9	24° 5	9°33	3°12	4°38	27°10	26°41	25°52	26°56	11°33	M22
T 23	12 3 25	2°29'20	3♐40	18°53	18°48	13° 5	23°57	9°40	3°15	4°40	27°11	26°35	25°49	27° 3	11°35	T 23
W24	12 7 21	3°29'23	16°11	20°25	19°49	13° 0	23°49	9°46	3°18	4°42	27°13	26°31	25°45	27°10	11°37	W24
T 25	12 11 18	4°29'25	28°59	21°52	20°49	12°55	23°42	9°53	3°21	4°44	27°14	26°30	25°42	27°16	11°39	T 25
F 26	12 15 15	5°29'25	12♑ 7	23°14	21°48	12°48	23°34	10° 0	3°24	4°46	27°16	26°D30	25°39	27°23	11°41	F 26
S 27	12 19 11	6°29'23	25°39	24°30	22°47	12°41	23°26	10° 7	3°27	4°48	27°17	26°R30	25°36	27°30	11°44	S 27
S 28	12 23 8	7°29'20	9♒37	25°40	23°45	12°33	23°19	10°13	3°31	4°50	27°19	26°29	25°33	27°36	11°46	S 28
M29	12 27 4	8°29'15	24° 3	26°43	24°43	12°24	23°12	10°20	3°34	4°52	27°20	26°27	25°30	27°43	11°48	M29
T 30	12 31 1	9°29'09	8♓53	27°39	25°41	12°15	23° 4	10°27	3°37	4°54	27°22	26°21	25°26	27°50	11°51	T 30
W31	12 34 57	10♈29'00	24♓ 2	28♈27	26♉38	12♏ 4	22♍57	10♓33	3♉40	4♉56	27♒23	26♋13	25♋23	27♍57	11♊53	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	7s39	17s29	1s32	10s 6	2s 3	10n23	0n43	13s 3	2n22	2n31	1n21	10s 2	1s15	11n41	0s32	11n19	1s34	18s37	6s25	20n19	20n39	6n 8	16n59	5s 2
T 2	7 16	13 43	2 45	9 23	2 1	10 52	0 48	13 5	2 23	2 34	1 21	9 59	1 15	11 42	0 32	11 19	1 34	18 36	6 25	20 20	20 39	6 6	16 59	5 2
W 3	6 53	9 1	3 48	8 40	1 59	11 21	0 53	13 8	2 23	2 37	1 21	9 57	1 15	11 42	0 32	11 20	1 34	18 36	6 25	20 21	20 40	6 4	17 0	5 2
T 4	6 30	3 43	4 35	7 56	1 55	11 49	0 58	13 11	2 23	2 40	1 21	9 54	1 15	11 43	0 32	11 20	1 34	18 35	6 25	20 22	20 41	6 1	17 0	5 2
F 5	6 7	1n46	5 2	7 10	1 52	12 17	1 3	13 13	2 24	2 43	1 21	9 52	1 15	11 44	0 32	11 21	1 34	18 35	6 25	20 24	20 41	5 59	17 0	5 1
S 6	5 43	7 2	5 8	6 23	1 48	12 45	1 8	13 15	2 24	2 46	1 22	9 49	1 15	11 45	0 32	11 22	1 34	18 34	6 25	20 25	20 42	5 57	17 1	5 1
S 7	5 20	11 46	4 54	5 36	1 43	13 13	1 13	13 17	2 24	2 49	1 22	9 46	1 15	11 46	0 32	11 22	1 34	18 34	6 25	20 26	20 42	5 55	17 1	5 1
M 8	4 57	15 43	4 22	4 47	1 38	13 40	1 18	13 18	2 24	2 52	1 22	9 44	1 16	11 47	0 32	11 23	1 34	18 33	6 26	20 27	20 43	5 52	17 2	5 1
T 9	4 33	18 41	3 37	3 58	1 32	14 8	1 23	13 20	2 25	2 55	1 22	9 41	1 16	11 48	0 32	11 23	1 34	18 33	6 26	20 27	20 44	5 50	17 2	5 0
W10	4 10	20 34	2 42	3 8	1 26	14 34	1 29	13 21	2 25	2 59	1 22	9 39	1 16	11 49	0 32	11 24	1 34	18 32	6 26	20 27	20 44	5 48	17 2	5 0
T 11	3 46	21 20	1 40	2 17	1 19	15 1	1 34	13 23	2 25	3 2	1 22	9 36	1 16	11 50	0 32	11 25	1 34	18 32	6 26	20 27	20 45	5 46	17 3	5 0
F 12	3 22	21 1	0 34	1 25	1 11	15 27	1 39	13 24	2 25	3 5	1 22	9 33	1 16	11 51	0 32	11 25	1 34	18 32	6 26	20 27	20 45	5 43	17 3	5 0
S 13	2 59	19 42	0n31	0 33	1 3	15 53	1 45	13 24	2 25	3 8	1 22	9 31	1 16	11 52	0 32	11 26	1 34	18 31	6 26	20 27	20 46	5 41	17 4	4 59
S 14	2 35	17 30	1 34	0n20	0 54	16 18	1 50	13 25	2 25	3 11	1 22	9 28	1 16	11 53	0 32	11 26	1 33	18 31	6 26	20 27	20 47	5 39	17 4	4 59
M15	2 11	14 34	2 33	1 13	0 45	16 44	1 55	13 26	2 25	3 14	1 22	9 26	1 16	11 54	0 32	11 27	1 33	18 30	6 27	20 28	20 47	5 37	17 5	4 59
T 16	1 47	11 3	3 24	2 6	0 35	17 8	2 1	13 26	2 25	3 18	1 22	9 23	1 16	11 55	0 32	11 28	1 33	18 30	6 27	20 30	20 48	5 34	17 5	4 59
W17	1 24	7 7	4 6	2 59	0 24	17 33	2 6	13 26	2 25	3 21	1 22	9 21	1 16	11 56	0 32	11 28	1 33	18 29	6 27	20 31	20 48	5 32	17 5	4 58
T 18	1 0	2 54	4 37	3 52	0 13	17 57	2 11	13 26	2 25	3 24	1 22	9 18	1 16	11 57	0 32	11 29	1 33	18 29	6 27	20 34	20 49	5 30	17 6	4 58
F 19	0 36	1s25	4 57	4 45	0 1	18 21	2 17	13 26	2 25	3 27	1 22	9 16	1 17	11 58	0 32	11 30	1 33	18 28	6 27	20 36	20 50	5 28	17 6	4 58
S 20	0 12	5 42	5 3	5 37	0n11	18 44	2 22	13 25	2 25	3 30	1 23	9 13	1 17	11 59	0 32	11 30	1 33	18 28	6 27	20 38	20 50	5 25	17 7	4 58
S 21	0n12	9 48	4 56	6 28	0 23	19 7	2 27	13 24	2 25	3 33	1 23	9 11	1 17	12 0	0 32	11 31	1 33	18 28	6 28	20 40	20 51	5 23	17 7	4 57
M22	0 35	13 34	4 36	7 18	0 36	19 29	2 33	13 24	2 25	3 36	1 23	9 8	1 17	12 1	0 32	11 32	1 33	18 27	6 28	20 42	20 51	5 21	17 8	4 57
T 23	0 59	16 48	4 2	8 7	0 49	19 51	2 38	13 23	2 25	3 39	1 23	9 6	1 17	12 2	0 32	11 32	1 33	18 27	6 28	20 43	20 52	5 19	17 8	4 57
W24	1 23	19 20	3 17	8 54	1 2	20 13	2 44	13 21	2 25	3 42	1 23	9 3	1 17	12 3	0 32	11 33	1 33	18 26	6 28	20 44	20 52	5 16	17 9	4 57
T 25	1 47	20 57	2 21	9 38	1 15	20 34	2 49	13 20	2 24	3 45	1 23	9 1	1 17	12 4	0 32	11 34	1 33	18 26	6 28	20 44	20 53	5 14	17 9	4 57
F 26	2 10	21 30	1 16	10 21	1 29	20 55	2 54	13 18	2 24	3 48	1 23	8 58	1 17	12 5	0 32	11 35	1 33	18 26	6 28	20 44	20 54	5 12	17 10	4 56
S 27	2 34	20 49	0 5	11 1	1 42	21 16	3 0	13 16	2 24	3 51	1 23	8 56	1 17	12 6	0 32	11 35	1 33	18 25	6 29	20 44	20 54	5 10	17 10	4 56
S 28	2 57	18 51	1s 9	11 39	1 55	21 35	3 5	13 14	2 23	3 54	1 23	8 53	1 17	12 7	0 32	11 36	1 33	18 25	6 29	20 44	20 55	5 7	17 11	4 56
M29	3 21	15 39	2 21	12 13	2 7	21 55	3 10	13 12	2 23	3 57	1 23	8 51	1 18	12 8	0 32	11 37	1 33	18 25	6 29	20 45	20 55	5 5	17 12	4 56
T 30	3 44	11 21	3 25	12 45	2 19	22 14	3 15	13 10	2 22	4 0	1 23	8 49	1 18	12 9	0 32	11 37	1 33	18 24	6 29	20 46	20 56	5 3	17 12	4 55
W31	4n 8	6s16	4s15	13n12	2n30	22n33	3n20	13s 7	2n22	4n 3	1n23	8s46	1s18	12n10	0s32	11n38	1s33	18s24	6s29	20n47	20n57	5n 1	17n13	4s55

Julian Day Number = 2825612.5, Delta T = 57m31s
Ecliptic obliquity = 23°18'20, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°04'42, Lahiri = 38°11'42

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ASTRODIENST EPHEMERIS for the year 3024
geocentric

APRIL 3024 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	12 38 54	11♈28'50	9♈20	29♈ 8	27♉34	11°R53	22°R50	10♓40	3♉43	4♉59	27♒25	26°R 3	25♋20	28♍ 3	11♊56	T 1
F 2	12 42 50	12°28'38	24°36	29°40	28°30	11♏41	22♍43	10°46	3°47	5° 1	27°26	25♋52	25°17	28°10	11°59	F 2
S 3	12 46 47	13°28'24	9♉39	0♉ 4	29°26	11°29	22°36	10°53	3°50	5° 3	27°27	25°42	25°14	28°17	12° 1	S 3
S 4	12 50 43	14°28'08	24°19	0°20	0♊21	11°15	22°29	10°59	3°53	5° 5	27°29	25°32	25°10	28°23	12° 4	S 4
M 5	12 54 40	15°27'50	8♊31	0°R28	1°15	11° 1	22°22	11° 6	3°56	5° 7	27°30	25°25	25° 7	28°30	12° 7	M 5
T 6	12 58 37	16°27'30	22°13	0°27	2° 8	10°47	22°15	11°12	4° 0	5° 9	27°31	25°21	25° 4	28°37	12°10	T 6
W 7	13 2 33	17°27'08	5♋26	0°18	3° 1	10°31	22° 9	11°19	4° 3	5°11	27°33	25°19	25° 1	28°44	12°13	W 7
T 8	13 6 30	18°26'43	18°13	0° 2	3°53	10°15	22° 2	11°25	4° 6	5°14	27°34	25°19	24°58	28°50	12°16	T 8
F 9	13 10 26	19°26'16	0♌39	29♈39	4°45	9°58	21°56	11°31	4°10	5°16	27°35	25°19	24°55	28°57	12°19	F 9
S 10	13 14 23	20°25'47	12°48	29° 9	5°35	9°41	21°50	11°37	4°13	5°18	27°37	25°18	24°51	29° 4	12°22	S 10
S 11	13 18 19	21°25'15	24°47	28°34	6°25	9°23	21°44	11°43	4°16	5°20	27°38	25°15	24°48	29°10	12°25	S 11
M12	13 22 16	22°24'41	6♍39	27°54	7°14	9° 4	21°38	11°49	4°20	5°22	27°39	25°10	24°45	29°17	12°28	M12
T 13	13 26 12	23°24'05	18°29	27° 9	8° 3	8°45	21°32	11°56	4°23	5°25	27°40	25° 2	24°42	29°24	12°31	T 13
W14	13 30 9	24°23'27	0♎19	26°22	8°50	8°25	21°27	12° 1	4°26	5°27	27°41	24°51	24°39	29°30	12°34	W14
T 15	13 34 6	25°22'47	12°13	25°32	9°37	8° 5	21°21	12° 7	4°30	5°29	27°42	24°37	24°35	29°37	12°37	T 15
F 16	13 38 2	26°22'05	24°11	24°42	10°22	7°45	21°16	12°13	4°33	5°31	27°44	24°23	24°32	29°44	12°41	F 16
S 17	13 41 59	27°21'21	6♏15	23°51	11° 7	7°23	21°10	12°19	4°37	5°34	27°45	24° 9	24°29	29°51	12°44	S 17
S 18	13 45 55	28°20'34	18°26	23° 2	11°50	7° 2	21° 5	12°25	4°40	5°36	27°46	23°56	24°26	29°57	12°47	S 18
M19	13 49 52	29°19'46	0♐45	22°15	12°33	6°40	21° 0	12°31	4°43	5°38	27°47	23°45	24°23	0♎ 4	12°51	M19
T 20	13 53 48	0♑18'57	13°14	21°30	13°15	6°18	20°56	12°36	4°47	5°40	27°48	23°37	24°20	0°11	12°54	T 20
W21	13 57 45	1°18'05	25°53	20°49	13°55	5°56	20°51	12°42	4°50	5°43	27°49	23°32	24°16	0°17	12°58	W21
T 22	14 1 41	2°17'12	8♒46	20°11	14°34	5°33	20°47	12°47	4°54	5°45	27°50	23°29	24°13	0°24	13° 1	T 22
F 23	14 5 38	3°16'17	21°55	19°39	15°12	5°10	20°42	12°53	4°57	5°47	27°51	23°D29	24°10	0°31	13° 5	F 23
S 24	14 9 35	4°15'20	5♓22	19°11	15°49	4°47	20°38	12°58	5° 1	5°50	27°52	23°R29	24° 7	0°38	13° 9	S 24
S 25	14 13 31	5°14'21	19°11	18°48	16°25	4°24	20°34	13° 4	5° 4	5°52	27°53	23°28	24° 4	0°44	13°12	S 25
M26	14 17 28	6°13'21	3♈23	18°31	16°59	4° 1	20°31	13° 9	5° 7	5°54	27°54	23°26	24° 1	0°51	13°16	M26
T 27	14 21 24	7°12'19	17°56	18°19	17°31	3°38	20°27	13°14	5°11	5°56	27°54	23°21	23°57	0°58	13°20	T 27
W28	14 25 21	8°11'16	2♈46	18°13	18° 3	3°15	20°24	13°19	5°14	5°59	27°55	23°14	23°54	1° 4	13°23	W28
T 29	14 29 17	9°10'10	17°48	18°D11	18°33	2°52	20°20	13°24	5°18	6° 1	27°56	23° 4	23°51	1°11	13°27	T 29
F 30	14 33 14	10♉ 9'03	2♉51	18♈15	19♊ 1	2♏29	20♍17	13♓30	5♉21	6♉ 3	27♒57	22♋53	23♋48	1♎18	13♊31	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	4n31	0s45	4s49	13n37	2n41	22n51	3n26	13s 4	2n21	4n 6	1n22	8s44	1s18	12n11	0s32	11n39	1s33	18s24	6s29	20n49	20n57	4n58	17n13	4s55
F 2	4 54	4n48	5 1	13 57	2 50	23 8	3 31	13 1	2 21	4 8	1 22	8 41	1 18	12 13	0 32	11 39	1 33	18 23	6 30	20 51	20 58	4 56	17 14	4 55
S 3	5 17	10 0	4 52	14 14	2 59	23 26	3 36	12 58	2 20	4 11	1 22	8 39	1 18	12 14	0 32	11 40	1 33	18 23	6 30	20 53	20 58	4 54	17 14	4 55
S 4	5 40	14 28	4 24	14 26	3 6	23 42	3 41	12 55	2 19	4 14	1 22	8 37	1 18	12 15	0 32	11 41	1 33	18 23	6 30	20 55	20 59	4 51	17 15	4 54
M 5	6 3	17 58	3 41	14 34	3 12	23 59	3 46	12 51	2 19	4 16	1 22	8 34	1 18	12 16	0 32	11 42	1 33	18 23	6 30	20 56	20 59	4 49	17 15	4 54
T 6	6 26	20 19	2 46	14 39	3 17	24 14	3 51	12 48	2 18	4 19	1 22	8 32	1 19	12 17	0 32	11 42	1 33	18 22	6 30	20 57	21 0	4 47	17 16	4 54
W 7	6 49	21 29	1 43	14 39	3 20	24 30	3 55	12 44	2 17	4 21	1 22	8 30	1 19	12 18	0 32	11 43	1 33	18 22	6 31	20 57	21 1	4 45	17 16	4 54
T 8	7 11	21 27	0 38	14 34	3 22	24 44	4 0	12 40	2 16	4 24	1 22	8 28	1 19	12 19	0 32	11 44	1 33	18 22	6 31	20 57	21 1	4 42	17 17	4 54
F 9	7 34	20 22	0n28	14 26	3 22	24 59	4 5	12 35	2 15	4 26	1 22	8 25	1 19	12 20	0 32	11 45	1 33	18 21	6 31	20 57	21 2	4 40	17 17	4 54
S 10	7 56	18 20	1 31	14 13	3 20	25 13	4 10	12 31	2 14	4 29	1 22	8 23	1 19	12 21	0 32	11 45	1 33	18 21	6 31	20 57	21 2	4 38	17 18	4 53
S 11	8 18	15 32	2 29	13 57	3 16	25 26	4 14	12 26	2 13	4 31	1 22	8 21	1 19	12 23	0 32	11 46	1 33	18 21	6 32	20 58	21 3	4 35	17 19	4 53
M12	8 41	12 7	3 20	13 38	3 10	25 39	4 19	12 22	2 11	4 33	1 22	8 19	1 19	12 24	0 32	11 47	1 33	18 21	6 32	20 59	21 3	4 33	17 19	4 53
T 13	9 2	8 14	4 2	13 15	3 3	25 51	4 23	12 17	2 10	4 35	1 22	8 17	1 20	12 25	0 32	11 48	1 33	18 21	6 32	21 0	21 4	4 31	17 20	4 53
W14	9 24	4 3	4 33	12 49	2 54	26 3	4 27	12 12	2 9	4 38	1 22	8 14	1 20	12 26	0 32	11 48	1 33	18 20	6 32	21 2	21 5	4 28	17 20	4 53
T 15	9 46	0s18	4 53	12 22	2 44	26 14	4 31	12 7	2 7	4 40	1 21	8 12	1 20	12 27	0 32	11 49	1 33	18 20	6 32	21 5	21 5	4 26	17 21	4 53
F 16	10 7	4 41	4 59	11 52	2 32	26 25	4 35	12 2	2 6	4 42	1 21	8 10	1 20	12 28	0 32	11 50	1 33	18 20	6 33	21 7	21 6	4 24	17 21	4 52
S 17	10 28	8 55	4 53	11 21	2 19	26 35	4 39	11 56	2 4	4 44	1 21	8 8	1 20	12 29	0 32	11 51	1 33	18 20	6 33	21 10	21 6	4 22	17 22	4 52
S 18	10 50	12 51	4 33	10 50	2 4	26 45	4 43	11 51	2 3	4 45	1 21	8 6	1 20	12 31	0 32	11 51	1 33	18 20	6 33	21 12	21 7	4 19	17 23	4 52
M19	11 10	16 17	4 0	10 18	1 49	26 55	4 47	11 45	2 1	4 47	1 21	8 4	1 20	12 32	0 32	11 52	1 33	18 19	6 33	21 14	21 7	4 17	17 23	4 52
T 20	11 31	19 2	3 15	9 47	1 34	27 3	4 50	11 40	2 0	4 49	1 21	8 2	1 21	12 33	0 31	11 53	1 33	18 19	6 34	21 15	21 8	4 15	17 24	4 52
W21	11 52	20 54	2 20	9 17	1 18	27 12	4 53	11 34	1 58	4 51	1 21	8 0	1 21	12 34	0 31	11 53	1 33	18 19	6 34	21 16	21 8	4 12	17 24	4 52
T 22	12 12	21 44	1 17	8 47	1 1	27 20	4 57	11 28	1 56	4 52	1 21	7 58	1 21	12 35	0 31	11 54	1 33	18 19	6 34	21 17	21 9	4 10	17 25	4 51
F 23	12 32	21 24	0 8	8 20	0 45	27 27	5 0	11 23	1 54	4 54	1 20	7 56	1 21	12 36	0 31	11 55	1 33	18 19	6 34	21 17	21 10	4 8	17 25	4 51
S 24	12 52	19 50	1s 3	7 54	0 28	27 34	5 2	11 17	1 52	4 55	1 20	7 54	1 21	12 37	0 31	11 56	1 33	18 19	6 34	21 17	21 10	4 5	17 26	4 51
S 25	13 12	17 4	2 12	7 31	0 12	27 40	5 5	11 11	1 50	4 57	1 20	7 52	1 21	12 39	0 31	11 56	1 33	18 19	6 35	21 17	21 11	4 3	17 26	4 51
M26	13 31	13 14	3 14	7 9	0s 4	27 46	5 8	11 5	1 48	4 58	1 20	7 50	1 22	12 40	0 31	11 57	1 33	18 19	6 35	21 17	21 11	4 1	17 27	4 51
T 27	13 50	8 32	4 6	6 51	0 19	27 52	5 10	11 0	1 46	4 59	1 20	7 49	1 22	12 41	0 31	11 58	1 33	18 19	6 35	21 18	21 12	3 58	17 28	4 51
W28	14 9	3 14	4 43	6 34	0 34	27 57	5 12	10 54	1 44	5 1	1 20	7 47	1 22	12 42	0 31	11 59	1 33	18 19	6 35	21 19	21 12	3 56	17 28	4 51
T 29	14 28	2n19	5 0	6 21	0 49	28 1	5 14	10 48	1 42	5 2	1 20	7 45	1 22	12 43	0 31	11 59	1 33	18 18	6 36	21 21	21 13	3 54	17 29	4 51
F 30	14n47	7n44	4s57	6n 9	1s 2	28n 5	5n15	10s42	1n40	5n 3	1n19	7s43	1s22	12n44	0s31	12n 0	1s33	18s18	6s36	21n23	21n13	3n51	17n29	4s51

Julian Day Number = 2825643.5, Delta T = 57m31s
Ecliptic obliquity = 23°18'21, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°04'46, Lahiri = 38°11'47

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ASTRODIENST EPHEMERIS for the year 3024
geocentric

MAY 3024 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	14 37 10	11♉ 7'54	17♉46	18♈25	19♊28	2°R 6	20°R14	13♓34	5♉25	6♉ 5	27♒58	22°R43	23♋45	1♎25	13♊35	S 1
S 2	14 41 7	12° 6'43	2♊24	18°39	19°53	1♏44	20♍12	13°39	5°28	6° 8	27°58	22♋34	23°41	1°31	13°39	S 2
M 3	14 45 4	13° 5'30	16°38	18°58	20°16	1°21	20° 9	13°44	5°31	6°10	27°59	22°27	23°38	1°38	13°43	M 3
T 4	14 49 0	14° 4'15	0♋24	19°21	20°37	0°59	20° 7	13°49	5°35	6°12	28° 0	22°22	23°35	1°45	13°47	T 4
W 5	14 52 57	15° 2'57	13°42	19°49	20°57	0°38	20° 5	13°54	5°38	6°14	28° 0	22°20	23°32	1°51	13°50	W 5
T 6	14 56 53	16° 1'38	26°34	20°21	21°14	0°16	20° 3	13°58	5°42	6°17	28° 1	22°D20	23°29	1°58	13°54	T 6
F 7	15 0 50	17° 0'16	9♌ 4	20°58	21°30	29♎56	20° 1	14° 3	5°45	6°19	28° 2	22°21	23°26	2° 5	13°59	F 7
S 8	15 4 46	17°58'52	21°16	21°38	21°44	29°35	19°59	14° 7	5°48	6°21	28° 2	22°R21	23°22	2°12	14° 3	S 8
S 9	15 8 43	18°57'27	3♍16	22°22	21°55	29°15	19°58	14°12	5°52	6°23	28° 3	22°20	23°19	2°18	14° 7	S 9
M10	15 12 39	19°55'58	15° 9	23° 9	22° 4	28°56	19°57	14°16	5°55	6°26	28° 3	22°16	23°16	2°25	14°11	M10
T 11	15 16 36	20°54'28	27° 0	24° 0	22°12	28°37	19°56	14°20	5°58	6°28	28° 4	22°11	23°13	2°32	14°15	T 11
W12	15 20 33	21°52'56	8♎52	24°53	22°16	28°19	19°55	14°24	6° 2	6°30	28° 4	22° 3	23°10	2°38	14°19	W12
T 13	15 24 29	22°51'22	20°49	25°50	22°19	28° 2	19°54	14°28	6° 5	6°32	28° 5	21°53	23° 7	2°45	14°23	T 13
F 14	15 28 26	23°49'45	2♏53	26°50	22°R19	27°45	19°54	14°32	6° 8	6°34	28° 5	21°43	23° 3	2°52	14°27	F 14
S 15	15 32 22	24°48'07	15° 7	27°53	22°16	27°28	19°53	14°36	6°12	6°37	28° 5	21°32	23° 0	2°59	14°31	S 15
S 16	15 36 19	25°46'27	27°30	28°59	22°12	27°13	19°D53	14°40	6°15	6°39	28° 6	21°22	22°57	3° 5	14°36	S 16
M17	15 40 15	26°44'46	10♐ 5	0♉ 7	22° 4	26°58	19°53	14°44	6°18	6°41	28° 6	21°14	22°54	3°12	14°40	M17
T 18	15 44 12	27°43'03	22°50	1°17	21°55	26°44	19°53	14°48	6°21	6°43	28° 6	21° 8	22°51	3°19	14°44	T 18
W19	15 48 8	28°41'18	5♑46	2°31	21°43	26°30	19°54	14°51	6°25	6°45	28° 7	21° 5	22°47	3°25	14°48	W19
T 20	15 52 5	29°39'31	18°55	3°46	21°28	26°18	19°55	14°55	6°28	6°47	28° 7	21°D 4	22°44	3°32	14°53	T 20
F 21	15 56 2	0♊37'44	2♒16	5° 4	21°11	26° 6	19°55	14°58	6°31	6°50	28° 7	21° 4	22°41	3°39	14°57	F 21
S 22	15 59 58	1°35'54	15°50	6°24	20°52	25°54	19°56	15° 1	6°34	6°52	28° 7	21° 5	22°38	3°46	15° 1	S 22
S 23	16 3 55	2°34'04	29°40	7°47	20°30	25°44	19°57	15° 5	6°37	6°54	28° 8	21°R 6	22°35	3°52	15° 6	S 23
M24	16 7 51	3°32'12	13♓44	9°11	20° 6	25°34	19°59	15° 8	6°41	6°56	28° 8	21° 5	22°32	3°59	15°10	M24
T 25	16 11 48	4°30'18	28° 3	10°38	19°41	25°25	20° 0	15°11	6°44	6°58	28° 8	21° 3	22°28	4° 6	15°14	T 25
W26	16 15 44	5°28'23	12♈33	12° 7	19°13	25°17	20° 2	15°14	6°47	7° 0	28° 8	20°59	22°25	4°12	15°19	W26
T 27	16 19 41	6°26'27	27°10	13°38	18°43	25°10	20° 4	15°17	6°50	7° 2	28° 8	20°53	22°22	4°19	15°23	T 27
F 28	16 23 37	7°24'30	11♉49	15°11	18°12	25° 4	20° 6	15°20	6°53	7° 4	28° 8	20°47	22°19	4°26	15°27	F 28
S 29	16 27 34	8°22'31	26°21	16°46	17°39	24°58	20° 8	15°22	6°56	7° 6	28°R 8	20°40	22°16	4°33	15°32	S 29
S 30	16 31 31	9°20'31	10♊41	18°24	17° 5	24°53	20°11	15°25	6°59	7° 8	28° 8	20°35	22°13	4°39	15°36	S 30
M31	16 35 27	10♊18'29	24♊43	20♉ 3	16♊29	24♎49	20♍13	15♓27	7♉ 2	7♉10	28♒ 8	20♋30	22♋ 9	4♎46	15♊41	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	15n 5	12n39	4s33	6n 1	1s15	28n 9	5n16	10s37	1n37	5n 4	1n19	7s42	1s22	12n45	0s31	12n 1	1s33	18s18	6s36	21n24	21n14	3n49	17n30	4s50
S 2	15 23	16 44	3 52	5 55	1 28	28 12	5 17	10 31	1 35	5 5	1 19	7 40	1 23	12 47	0 31	12 2	1 33	18 18	6 36	21 26	21 14	3 47	17 30	4 50
M 3	15 41	19 42	2 57	5 51	1 39	28 14	5 18	10 26	1 33	5 5	1 19	7 38	1 23	12 48	0 31	12 2	1 33	18 18	6 37	21 27	21 15	3 44	17 31	4 50
T 4	15 58	21 25	1 54	5 50	1 50	28 16	5 19	10 20	1 30	5 6	1 19	7 36	1 23	12 49	0 31	12 3	1 33	18 18	6 37	21 28	21 16	3 42	17 31	4 50
W 5	16 16	21 51	0 46	5 51	2 0	28 18	5 19	10 15	1 28	5 7	1 19	7 35	1 23	12 50	0 31	12 4	1 33	18 18	6 37	21 28	21 16	3 40	17 32	4 50
T 6	16 33	21 5	0n23	5 55	2 9	28 19	5 19	10 10	1 26	5 7	1 18	7 33	1 23	12 51	0 31	12 5	1 33	18 18	6 37	21 28	21 17	3 37	17 32	4 50
F 7	16 49	19 18	1 28	6 0	2 18	28 19	5 18	10 5	1 23	5 8	1 18	7 32	1 23	12 52	0 31	12 5	1 33	18 18	6 38	21 28	21 17	3 35	17 33	4 50
S 8	17 6	16 40	2 28	6 8	2 25	28 19	5 17	10 0	1 21	5 9	1 18	7 30	1 24	12 53	0 31	12 6	1 33	18 18	6 38	21 28	21 18	3 32	17 34	4 50
S 9	17 22	13 21	3 20	6 18	2 32	28 19	5 16	9 56	1 18	5 9	1 18	7 29	1 24	12 54	0 31	12 7	1 33	18 18	6 38	21 28	21 18	3 30	17 34	4 50
M10	17 37	9 33	4 3	6 29	2 39	28 18	5 14	9 51	1 16	5 9	1 18	7 27	1 24	12 56	0 31	12 7	1 33	18 18	6 38	21 29	21 19	3 28	17 35	4 50
T 11	17 53	5 24	4 35	6 43	2 44	28 16	5 12	9 47	1 13	5 9	1 18	7 26	1 24	12 57	0 31	12 8	1 33	18 19	6 39	21 29	21 19	3 25	17 35	4 50
W12	18 8	1 3	4 56	6 58	2 49	28 14	5 9	9 43	1 11	5 10	1 17	7 24	1 24	12 58	0 31	12 9	1 33	18 19	6 39	21 31	21 20	3 23	17 36	4 50
T 13	18 23	3s23	5 4	7 14	2 53	28 11	5 6	9 39	1 8	5 10	1 17	7 23	1 25	12 59	0 31	12 10	1 33	18 19	6 39	21 32	21 20	3 21	17 36	4 50
F 14	18 38	7 44	4 58	7 32	2 57	28 7	5 3	9 35	1 6	5 10	1 17	7 21	1 25	13 0	0 31	12 10	1 33	18 19	6 39	21 34	21 21	3 18	17 37	4 50
S 15	18 52	11 50	4 39	7 52	2 59	28 3	4 59	9 32	1 3	5 10	1 17	7 20	1 25	13 1	0 31	12 11	1 33	18 19	6 40	21 36	21 21	3 16	17 37	4 50
S 16	19 6	15 29	4 6	8 13	3 2	27 58	4 54	9 29	1 1	5 10	1 17	7 19	1 25	13 2	0 31	12 12	1 33	18 19	6 40	21 37	21 22	3 14	17 38	4 50
M17	19 19	18 31	3 21	8 35	3 3	27 53	4 49	9 26	0 58	5 9	1 16	7 18	1 25	13 3	0 31	12 12	1 33	18 19	6 40	21 38	21 22	3 11	17 38	4 49
T 18	19 32	20 42	2 25	8 59	3 4	27 47	4 44	9 23	0 56	5 9	1 16	7 16	1 25	13 4	0 31	12 13	1 33	18 19	6 40	21 39	21 23	3 9	17 39	4 49
W19	19 45	21 50	1 21	9 23	3 4	27 40	4 37	9 20	0 53	5 9	1 16	7 15	1 26	13 5	0 31	12 14	1 33	18 19	6 41	21 40	21 24	3 6	17 39	4 49
T 20	19 58	21 47	0 12	9 49	3 4	27 32	4 31	9 18	0 51	5 8	1 16	7 14	1 26	13 6	0 31	12 14	1 33	18 20	6 41	21 40	21 24	3 4	17 40	4 49
F 21	20 10	20 31	1s 0	10 16	3 3	27 24	4 23	9 16	0 48	5 8	1 16	7 13	1 26	13 7	0 31	12 15	1 33	18 20	6 41	21 40	21 25	3 2	17 40	4 49
S 22	20 22	18 4	2 9	10 44	3 1	27 14	4 16	9 14	0 46	5 7	1 16	7 12	1 26	13 8	0 31	12 16	1 33	18 20	6 41	21 40	21 25	2 59	17 40	4 49
S 23	20 33	14 32	3 13	11 12	2 59	27 4	4 7	9 13	0 44	5 7	1 15	7 11	1 26	13 9	0 31	12 16	1 33	18 20	6 42	21 40	21 26	2 57	17 41	4 49
M24	20 45	10 8	4 5	11 41	2 56	26 54	3 58	9 12	0 41	5 6	1 15	7 10	1 27	13 10	0 31	12 17	1 33	18 20	6 42	21 40	21 26	2 55	17 41	4 49
T 25	20 55	5 7	4 44	12 12	2 53	26 42	3 48	9 11	0 39	5 5	1 15	7 9	1 27	13 11	0 31	12 18	1 33	18 20	6 42	21 40	21 27	2 52	17 42	4 49
W26	21 6	0n15	5 5	12 42	2 49	26 30	3 38	9 10	0 36	5 4	1 15	7 8	1 27	13 12	0 31	12 18	1 33	18 21	6 42	21 41	21 27	2 50	17 42	4 49
T 27	21 16	5 38	5 6	13 13	2 44	26 16	3 27	9 10	0 34	5 4	1 15	7 7	1 27	13 13	0 31	12 19	1 33	18 21	6 43	21 42	21 28	2 47	17 43	4 49
F 28	21 25	10 43	4 48	13 45	2 40	26 2	3 16	9 9	0 32	5 3	1 14	7 6	1 28	13 14	0 31	12 20	1 33	18 21	6 43	21 43	21 28	2 45	17 43	4 49
S 29	21 35	15 10	4 11	14 17	2 34	25 48	3 4	9 9	0 29	5 2	1 14	7 5	1 28	13 15	0 31	12 20	1 33	18 21	6 43	21 44	21 29	2 43	17 44	4 50
S 30	21 44	18 39	3 19	14 50	2 28	25 32	2 52	9 10	0 27	5 0	1 14	7 4	1 28	13 16	0 31	12 21	1 33	18 22	6 43	21 44	21 29	2 40	17 44	4 50
M31	21n52	20n57	2s15	15n23	2s22	25n16	2n39	9s10	0n25	4n59	1n14	7s 3	1s28	13n17	0s31	12n21	1s33	18s22	6s44	21n45	21n30	2n38	17n44	4s50

Julian Day Number = 2825673.5, Delta T = 57m32s
Ecliptic obliquity = 23°18'20, Nutation = - 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°04'50, Lahiri = 38°11'51

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ASTRODIENST EPHEMERIS for the year 3024
geocentric

JUNE 3024 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	16 39 24	11♊16'26	8♋22	21♉45	15°R53	24°R46	20♍16	15♓30	7♉ 5	7♉12	28°R 8	20°R28	22♋ 6	4♎53	15♊45	T 1
W 2	16 43 20	12°14'22	21°38	23°28	15♊16	24♎43	20°19	15°32	7° 8	7°14	28♒ 8	20°D27	22° 3	4°59	15°49	W 2
T 3	16 47 17	13°12'15	4♌31	25°14	14°39	24°42	20°22	15°34	7°11	7°16	28° 8	20♋28	22° 0	5° 6	15°54	T 3
F 4	16 51 13	14°10'07	17° 3	27° 1	14° 1	24°41	20°25	15°37	7°14	7°18	28° 8	20°29	21°57	5°13	15°58	F 4
S 5	16 55 10	15° 7'57	29°18	28°51	13°24	24°D41	20°29	15°39	7°17	7°20	28° 7	20°31	21°53	5°20	16° 3	S 5
S 6	16 59 6	16° 5'46	11♍21	0♊43	12°46	24°41	20°32	15°41	7°20	7°22	28° 7	20°R32	21°50	5°26	16° 7	S 6
M 7	17 3 3	17° 3'33	23°16	2°37	12° 9	24°43	20°36	15°43	7°22	7°23	28° 7	20°32	21°47	5°33	16°11	M 7
T 8	17 7 0	18° 1'18	5♎ 8	4°33	11°33	24°45	20°40	15°44	7°25	7°25	28° 7	20°30	21°44	5°40	16°16	T 8
W 9	17 10 56	18°59'02	17° 2	6°30	10°58	24°48	20°44	15°46	7°28	7°27	28° 6	20°28	21°41	5°46	16°20	W 9
T 10	17 14 53	19°56'44	29° 3	8°30	10°24	24°51	20°48	15°48	7°31	7°29	28° 6	20°24	21°38	5°53	16°25	T 10
F 11	17 18 49	20°54'25	11♏12	10°32	9°52	24°56	20°53	15°49	7°33	7°31	28° 6	20°19	21°34	6° 0	16°29	F 11
S 12	17 22 46	21°52'04	23°34	12°36	9°21	25° 1	20°57	15°50	7°36	7°32	28° 5	20°14	21°31	6° 7	16°34	S 12
S 13	17 26 42	22°49'43	6♐ 9	14°41	8°51	25° 7	21° 2	15°52	7°39	7°34	28° 5	20°10	21°28	6°13	16°38	S 13
M14	17 30 39	23°47'20	18°59	16°48	8°24	25°13	21° 7	15°53	7°41	7°36	28° 5	20° 6	21°25	6°20	16°42	M14
T 15	17 34 35	24°44'56	2♑ 4	18°56	7°59	25°20	21°12	15°54	7°44	7°38	28° 4	20° 4	21°22	6°27	16°47	T 15
W16	17 38 32	25°42'30	15°23	21° 5	7°36	25°28	21°17	15°55	7°47	7°39	28° 4	20°D 3	21°19	6°33	16°51	W16
T 17	17 42 29	26°40'04	28°55	23°16	7°15	25°37	21°23	15°56	7°49	7°41	28° 3	20° 3	21°15	6°40	16°55	T 17
F 18	17 46 25	27°37'37	12♒38	25°27	6°56	25°46	21°28	15°57	7°52	7°42	28° 3	20° 4	21°12	6°47	17° 0	F 18
S 19	17 50 22	28°35'09	26°31	27°39	6°40	25°56	21°34	15°58	7°54	7°44	28° 2	20° 5	21° 9	6°54	17° 4	S 19
S 20	17 54 18	29°32'40	10♓33	29°52	6°26	26° 6	21°39	15°58	7°56	7°46	28° 2	20° 7	21° 6	7° 0	17° 9	S 20
M21	17 58 15	0♋30'11	24°42	2♋ 4	6°14	26°17	21°45	15°59	7°59	7°47	28° 1	20°R 7	21° 3	7° 7	17°13	M21
T 22	18 2 11	1°27'41	8♈56	4°16	6° 5	26°28	21°51	15°59	8° 1	7°49	28° 1	20° 7	20°59	7°14	17°17	T 22
W23	18 6 8	2°25'10	23°12	6°27	5°59	26°41	21°58	15°59	8° 4	7°50	28° 0	20° 6	20°56	7°21	17°22	W23
T 24	18 10 4	3°22'39	7♉27	8°38	5°54	26°53	22° 4	16° 0	8° 6	7°52	27°59	20° 5	20°53	7°27	17°26	T 24
F 25	18 14 1	4°20'07	21°39	10°48	5°D53	27° 7	22°10	16° 0	8° 8	7°53	27°59	20° 3	20°50	7°34	17°30	F 25
S 26	18 17 58	5°17'34	5♊44	12°56	5°53	27°21	22°17	16°R 0	8°10	7°55	27°58	20° 1	20°47	7°41	17°34	S 26
S 27	18 21 54	6°15'01	19°37	15° 3	5°56	27°35	22°24	16° 0	8°12	7°56	27°57	19°59	20°44	7°47	17°39	S 27
M28	18 25 51	7°12'28	3♋16	17° 8	6° 1	27°50	22°31	15°59	8°15	7°57	27°56	19°58	20°40	7°54	17°43	M28
T 29	18 29 47	8° 9'53	16°38	19°12	6° 8	28° 6	22°38	15°59	8°17	7°59	27°56	19°D58	20°37	8° 1	17°47	T 29
W30	18 33 44	9♋ 7'18	29♋42	21♋13	6♊18	28♎22	22♍45	15♓59	8♉19	8♉ 0	27♒55	19♋58	20♋34	8♎ 8	17♊51	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	22n 0	21n58	1s 5	15n56	2s15	24n59	2n26	9s11	0n23	4n58	1n14	7s 3	1s28	13n18	0s31	12n22	1s33	18s22	6s44	21n45	21n30	2n35	17n45	4s50
W 2	22 8	21 41	0n 6	16 29	2 7	24 42	2 13	9 12	0 20	4 57	1 14	7 2	1 29	13 19	0 32	12 23	1 33	18 22	6 44	21 45	21 31	2 33	17 45	4 50
T 3	22 15	20 15	1 16	17 2	1 59	24 24	1 59	9 14	0 18	4 55	1 13	7 1	1 29	13 20	0 32	12 23	1 33	18 23	6 44	21 45	21 31	2 31	17 46	4 50
F 4	22 22	17 52	2 20	17 35	1 51	24 6	1 45	9 16	0 16	4 54	1 13	7 1	1 29	13 21	0 32	12 24	1 34	18 23	6 45	21 45	21 32	2 28	17 46	4 50
S 5	22 29	14 43	3 16	18 7	1 42	23 47	1 31	9 17	0 14	4 52	1 13	7 0	1 29	13 22	0 32	12 24	1 34	18 23	6 45	21 45	21 32	2 26	17 46	4 50
S 6	22 35	11 0	4 2	18 40	1 33	23 28	1 17	9 20	0 12	4 51	1 13	6 59	1 29	13 23	0 32	12 25	1 34	18 23	6 45	21 45	21 33	2 23	17 47	4 50
M 7	22 41	6 55	4 38	19 12	1 24	23 9	1 2	9 22	0 10	4 49	1 13	6 59	1 30	13 24	0 32	12 25	1 34	18 24	6 45	21 45	21 33	2 21	17 47	4 50
T 8	22 46	2 35	5 1	19 43	1 14	22 50	0 48	9 25	0 8	4 47	1 12	6 58	1 30	13 25	0 32	12 26	1 34	18 24	6 46	21 45	21 34	2 19	17 48	4 50
W 9	22 51	1s51	5 11	20 13	1 4	22 31	0 33	9 28	0 6	4 46	1 12	6 58	1 30	13 26	0 32	12 27	1 34	18 24	6 46	21 45	21 34	2 16	17 48	4 50
T 10	22 56	6 15	5 9	20 43	0 54	22 12	0 19	9 31	0 4	4 44	1 12	6 58	1 30	13 27	0 32	12 27	1 34	18 25	6 46	21 46	21 35	2 14	17 48	4 50
F 11	23 0	10 29	4 52	21 11	0 44	21 53	0 5	9 34	0 2	4 42	1 12	6 57	1 31	13 27	0 32	12 28	1 34	18 25	6 46	21 47	21 35	2 11	17 49	4 50
S 12	23 3	14 20	4 21	21 38	0 33	21 35	0s 9	9 38	0s 0	4 40	1 12	6 57	1 31	13 28	0 32	12 28	1 34	18 25	6 47	21 47	21 36	2 9	17 49	4 50
S 13	23 7	17 38	3 38	22 4	0 22	21 17	0 23	9 42	0 2	4 38	1 12	6 57	1 31	13 29	0 32	12 29	1 34	18 26	6 47	21 48	21 36	2 6	17 49	4 50
M14	23 10	20 10	2 42	22 28	0 12	21 0	0 36	9 46	0 4	4 36	1 11	6 56	1 31	13 30	0 32	12 29	1 34	18 26	6 47	21 49	21 37	2 4	17 50	4 51
T 15	23 12	21 40	1 37	22 50	0 1	20 43	0 49	9 50	0 6	4 34	1 11	6 56	1 31	13 31	0 32	12 30	1 34	18 27	6 47	21 49	21 37	2 2	17 50	4 51
W16	23 14	22 0	0 26	23 10	0n10	20 26	1 2	9 55	0 8	4 32	1 11	6 56	1 32	13 32	0 32	12 30	1 34	18 27	6 48	21 49	21 38	1 59	17 50	4 51
T 17	23 16	21 3	0s49	23 28	0 20	20 11	1 14	9 59	0 9	4 29	1 11	6 56	1 32	13 32	0 32	12 31	1 34	18 27	6 48	21 49	21 38	1 57	17 50	4 51
F 18	23 17	18 51	2 1	23 44	0 30	19 56	1 26	10 4	0 11	4 27	1 11	6 56	1 32	13 33	0 32	12 31	1 34	18 28	6 48	21 49	21 39	1 54	17 51	4 51
S 19	23 18	15 33	3 7	23 57	0 40	19 42	1 37	10 10	0 13	4 25	1 11	6 56	1 32	13 34	0 32	12 32	1 34	18 28	6 48	21 49	21 39	1 52	17 51	4 51
S 20	23 18	11 19	4 3	24 8	0 50	19 29	1 48	10 15	0 14	4 22	1 10	6 56	1 32	13 35	0 32	12 32	1 34	18 29	6 49	21 49	21 40	1 49	17 51	4 51
M21	23 18	6 27	4 45	24 16	0 59	19 16	1 59	10 20	0 16	4 20	1 10	6 56	1 33	13 35	0 32	12 33	1 34	18 29	6 49	21 48	21 40	1 47	17 52	4 51
T 22	23 18	1 13	5 9	24 22	1 7	19 5	2 9	10 26	0 18	4 17	1 10	6 56	1 33	13 36	0 32	12 33	1 34	18 29	6 49	21 48	21 41	1 45	17 52	4 52
W23	23 17	4n 5	5 15	24 24	1 15	18 54	2 19	10 32	0 19	4 15	1 10	6 56	1 33	13 37	0 32	12 33	1 34	18 30	6 49	21 49	21 41	1 42	17 52	4 52
T 24	23 16	9 10	5 1	24 24	1 23	18 44	2 28	10 38	0 21	4 12	1 10	6 56	1 33	13 38	0 32	12 34	1 34	18 30	6 50	21 49	21 42	1 40	17 52	4 52
F 25	23 14	13 45	4 29	24 22	1 30	18 36	2 37	10 44	0 22	4 9	1 10	6 56	1 34	13 38	0 32	12 34	1 34	18 31	6 50	21 49	21 42	1 37	17 53	4 52
S 26	23 12	17 31	3 41	24 16	1 36	18 27	2 45	10 51	0 24	4 6	1 9	6 56	1 34	13 39	0 32	12 35	1 34	18 31	6 50	21 49	21 43	1 35	17 53	4 52
S 27	23 10	20 15	2 40	24 8	1 41	18 20	2 53	10 57	0 26	4 4	1 9	6 56	1 34	13 40	0 32	12 35	1 34	18 32	6 50	21 50	21 43	1 32	17 53	4 52
M28	23 7	21 45	1 31	23 58	1 46	18 14	3 0	11 4	0 27	4 1	1 9	6 57	1 34	13 40	0 32	12 35	1 35	18 32	6 50	21 50	21 44	1 30	17 53	4 52
T 29	23 3	21 58	0 18	23 45	1 49	18 8	3 7	11 11	0 28	3 58	1 9	6 57	1 34	13 41	0 32	12 36	1 35	18 33	6 51	21 50	21 44	1 27	17 53	4 53
W30	23n 0	20n58	0n54	23n30	1n53	18n 3	3s14	11s18	0s30	3n55	1n 9	6s57	1s35	13n42	0s32	12n36	1s35	18s33	6s51	21n50	21n44	1n25	17n54	4s53

Julian Day Number = 2825704.5, Delta T = 57m32s
Ecliptic obliquity = 23°18'20, Nutation = - 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°04'55, Lahiri = 38°11'55

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ASTRODIENST EPHEMERIS for the year 3024
geocentric

JULY 3024 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	18 37 40	10♋ 4'42	12♌28	23♋13	6♊29	28♎38	22♍52	15°R58	8♉21	8♉ 1	27°R54	19♋59	20♋31	8♎14	17♊56	T 1
F 2	18 41 37	11° 2'05	24°57	25°10	6°43	28°55	23° 0	15♓58	8°23	8° 3	27♒53	19°59	20°28	8°21	18° 0	F 2
S 3	18 45 34	11°59'27	7♍11	27° 6	6°58	29°13	23° 7	15°57	8°25	8° 4	27°52	20° 0	20°25	8°28	18° 4	S 3
S 4	18 49 30	12°56'48	19°15	28°59	7°15	29°31	23°15	15°56	8°27	8° 5	27°52	20° 1	20°21	8°34	18° 8	S 4
M 5	18 53 27	13°54'09	1♎11	0♌50	7°35	29°50	23°23	15°55	8°28	8° 6	27°51	20° 1	20°18	8°41	18°12	M 5
T 6	18 57 23	14°51'29	13° 4	2°38	7°56	0♏ 9	23°31	15°54	8°30	8° 7	27°50	20°R 2	20°15	8°48	18°16	T 6
W 7	19 1 20	15°48'48	24°59	4°24	8°18	0°28	23°39	15°53	8°32	8° 8	27°49	20° 1	20°12	8°55	18°20	W 7
T 8	19 5 16	16°46'06	7♏ 0	6° 8	8°43	0°48	23°47	15°52	8°34	8°10	27°48	20° 1	20° 9	9° 1	18°24	T 8
F 9	19 9 13	17°43'23	19°12	7°49	9° 9	1° 9	23°55	15°51	8°35	8°11	27°47	20° 1	20° 5	9° 8	18°29	F 9
S 10	19 13 9	18°40'40	1♐38	9°29	9°36	1°29	24° 3	15°50	8°37	8°12	27°46	20° 1	20° 2	9°15	18°33	S 10
S 11	19 17 6	19°37'57	14°21	11° 5	10° 5	1°51	24°12	15°48	8°39	8°13	27°45	20°D 1	19°59	9°21	18°36	S 11
M12	19 21 3	20°35'13	27°23	12°40	10°36	2°12	24°20	15°47	8°40	8°14	27°44	20° 1	19°56	9°28	18°40	M12
T 13	19 24 59	21°32'28	10♑45	14°12	11° 8	2°34	24°29	15°45	8°42	8°15	27°43	20° 1	19°53	9°35	18°44	T 13
W14	19 28 56	22°29'43	24°25	15°41	11°41	2°57	24°38	15°43	8°43	8°16	27°42	20°R 1	19°50	9°42	18°48	W14
T 15	19 32 52	23°26'58	8♒23	17° 8	12°16	3°20	24°47	15°42	8°45	8°16	27°41	20° 1	19°46	9°48	18°52	T 15
F 16	19 36 49	24°24'13	22°33	18°33	12°52	3°43	24°56	15°40	8°46	8°17	27°40	20° 0	19°43	9°55	18°56	F 16
S 17	19 40 45	25°21'28	6♓53	19°55	13°29	4° 6	25° 5	15°38	8°47	8°18	27°39	20° 0	19°40	10° 2	19° 0	S 17
S 18	19 44 42	26°18'42	21°17	21°15	14° 7	4°30	25°14	15°36	8°49	8°19	27°38	19°59	19°37	10° 9	19° 4	S 18
M19	19 48 38	27°15'57	5♈40	22°32	14°46	4°55	25°24	15°34	8°50	8°20	27°36	19°59	19°34	10°15	19° 7	M19
T 20	19 52 35	28°13'12	20° 0	23°47	15°27	5°19	25°33	15°31	8°51	8°20	27°35	19°58	19°30	10°22	19°11	T 20
W21	19 56 32	29°10'27	4♉12	24°58	16° 8	5°44	25°43	15°29	8°52	8°21	27°34	19°D58	19°27	10°29	19°15	W21
T 22	20 0 28	0♌ 7'42	18°15	26° 7	16°50	6° 9	25°52	15°27	8°53	8°22	27°33	19°59	19°24	10°35	19°18	T 22
F 23	20 4 25	1° 4'58	2♊ 6	27°14	17°34	6°35	26° 2	15°24	8°55	8°22	27°32	19°59	19°21	10°42	19°22	F 23
S 24	20 8 21	2° 2'14	15°46	28°17	18°18	7° 1	26°12	15°21	8°56	8°23	27°31	20° 0	19°18	10°49	19°25	S 24
S 25	20 12 18	2°59'31	29°13	29°18	19° 3	7°27	26°22	15°19	8°57	8°24	27°29	20° 1	19°15	10°56	19°29	S 25
M26	20 16 14	3°56'47	12♋26	0♍15	19°49	7°54	26°32	15°16	8°57	8°24	27°28	20° 2	19°11	11° 2	19°33	M26
T 27	20 20 11	4°54'04	25°26	1° 9	20°36	8°21	26°42	15°13	8°58	8°25	27°27	20°R 2	19° 8	11° 9	19°36	T 27
W28	20 24 7	5°51'21	8♌12	2° 0	21°24	8°48	26°52	15°10	8°59	8°25	27°26	20° 1	19° 5	11°16	19°39	W28
T 29	20 28 4	6°48'38	20°45	2°48	22°12	9°16	27° 2	15° 7	9° 0	8°26	27°24	20° 0	19° 2	11°22	19°43	T 29
F 30	20 32 1	7°45'55	3♍ 6	3°32	23° 1	9°44	27°12	15° 4	9° 1	8°26	27°23	19°57	18°59	11°29	19°46	F 30
S 31	20 35 57	8♌43'13	15♍16	4♍12	23♊51	10♏12	27♍23	15♓ 1	9♉ 1	8♉26	27♒22	19♋55	18♋56	11♎36	19♊49	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	22n56	18n55	2n 1	23n12	1n55	17n59	3s20	11s25	0s31	3n52	1n 9	6s58	1s35	13n42	0s32	12n37	1s35	18s34	6s51	21n50	21n45	1n23	17n54	4s53
F 2	22 51	15 59	3 2	22 53	1 56	17 56	3 26	11 32	0 33	3 49	1 8	6 58	1 35	13 43	0 32	12 37	1 35	18 34	6 51	21 50	21 45	1 20	17 54	4 53
S 3	22 46	12 25	3 53	22 32	1 57	17 53	3 31	11 40	0 34	3 46	1 8	6 59	1 35	13 44	0 32	12 37	1 35	18 35	6 52	21 49	21 46	1 18	17 54	4 53
S 4	22 41	8 25	4 32	22 10	1 57	17 51	3 36	11 48	0 35	3 43	1 8	6 59	1 36	13 44	0 32	12 38	1 35	18 35	6 52	21 49	21 46	1 15	17 54	4 54
M 5	22 35	4 7	5 0	21 45	1 56	17 50	3 40	11 55	0 37	3 39	1 8	7 0	1 36	13 45	0 32	12 38	1 35	18 36	6 52	21 49	21 47	1 13	17 54	4 54
T 6	22 29	0s18	5 14	21 20	1 55	17 49	3 45	12 3	0 38	3 36	1 8	7 0	1 36	13 45	0 32	12 38	1 35	18 36	6 52	21 49	21 47	1 10	17 55	4 54
W 7	22 22	4 43	5 16	20 53	1 53	17 48	3 48	12 11	0 39	3 33	1 8	7 1	1 36	13 46	0 32	12 39	1 35	18 37	6 52	21 49	21 48	1 8	17 55	4 54
T 8	22 16	9 0	5 3	20 25	1 50	17 49	3 52	12 19	0 40	3 30	1 8	7 1	1 36	13 46	0 32	12 39	1 35	18 37	6 53	21 49	21 48	1 5	17 55	4 54
F 9	22 8	12 59	4 37	19 56	1 47	17 49	3 55	12 28	0 42	3 26	1 7	7 2	1 37	13 47	0 32	12 39	1 35	18 38	6 53	21 49	21 49	1 3	17 55	4 55
S 10	22 1	16 30	3 57	19 26	1 42	17 51	3 58	12 36	0 43	3 23	1 7	7 3	1 37	13 47	0 32	12 39	1 35	18 38	6 53	21 49	21 49	1 1	17 55	4 55
S 11	21 53	19 20	3 5	18 55	1 38	17 52	4 0	12 44	0 44	3 19	1 7	7 4	1 37	13 48	0 32	12 40	1 35	18 39	6 53	21 49	21 50	0 58	17 55	4 55
M12	21 44	21 15	2 2	18 23	1 32	17 54	4 3	12 53	0 45	3 16	1 7	7 4	1 37	13 48	0 32	12 40	1 35	18 39	6 53	21 49	21 50	0 56	17 55	4 55
T 13	21 36	22 1	0 51	17 51	1 26	17 57	4 5	13 1	0 46	3 12	1 7	7 5	1 37	13 49	0 32	12 40	1 35	18 40	6 54	21 49	21 51	0 53	17 55	4 56
W14	21 26	21 31	0s24	17 19	1 19	17 59	4 6	13 10	0 48	3 9	1 7	7 6	1 38	13 49	0 32	12 41	1 35	18 40	6 54	21 49	21 51	0 51	17 55	4 56
T 15	21 17	19 41	1 40	16 46	1 12	18 3	4 8	13 19	0 49	3 5	1 7	7 7	1 38	13 50	0 32	12 41	1 35	18 41	6 54	21 49	21 51	0 48	17 56	4 56
F 16	21 7	16 37	2 51	16 12	1 5	18 6	4 9	13 28	0 50	3 1	1 6	7 8	1 38	13 50	0 32	12 41	1 35	18 41	6 54	21 49	21 52	0 46	17 56	4 56
S 17	20 57	12 31	3 51	15 39	0 56	18 9	4 10	13 37	0 51	2 58	1 6	7 9	1 38	13 51	0 32	12 41	1 35	18 42	6 54	21 50	21 52	0 43	17 56	4 56
S 18	20 46	7 42	4 38	15 5	0 48	18 13	4 11	13 46	0 52	2 54	1 6	7 10	1 38	13 51	0 32	12 41	1 36	18 43	6 54	21 50	21 53	0 41	17 56	4 57
M19	20 35	2 28	5 7	14 32	0 38	18 17	4 11	13 55	0 53	2 50	1 6	7 11	1 39	13 51	0 32	12 42	1 36	18 43	6 55	21 50	21 53	0 38	17 56	4 57
T 20	20 24	2n53	5 17	13 58	0 29	18 21	4 11	14 4	0 54	2 46	1 6	7 12	1 39	13 52	0 32	12 42	1 36	18 44	6 55	21 50	21 54	0 36	17 56	4 57
W21	20 13	8 2	5 7	13 25	0 18	18 25	4 11	14 13	0 55	2 42	1 6	7 13	1 39	13 52	0 32	12 42	1 36	18 44	6 55	21 50	21 54	0 33	17 56	4 58
T 22	20 1	12 42	4 39	12 52	0 8	18 30	4 11	14 23	0 56	2 38	1 6	7 14	1 39	13 52	0 32	12 42	1 36	18 45	6 55	21 50	21 55	0 31	17 56	4 58
F 23	19 48	16 38	3 55	12 19	0s 3	18 34	4 11	14 32	0 57	2 34	1 6	7 15	1 39	13 53	0 32	12 42	1 36	18 45	6 55	21 50	21 55	0 28	17 56	4 58
S 24	19 36	19 36	2 58	11 47	0 15	18 39	4 10	14 41	0 58	2 30	1 6	7 16	1 40	13 53	0 32	12 42	1 36	18 46	6 55	21 49	21 56	0 26	17 56	4 58
S 25	19 23	21 26	1 53	11 15	0 26	18 43	4 9	14 51	0 59	2 26	1 5	7 18	1 40	13 53	0 32	12 42	1 36	18 46	6 56	21 49	21 56	0 23	17 56	4 59
M26	19 10	22 2	0 42	10 43	0 38	18 47	4 8	15 0	1 0	2 22	1 5	7 19	1 40	13 54	0 32	12 43	1 36	18 47	6 56	21 49	21 56	0 21	17 56	4 59
T 27	18 56	21 25	0n30	10 13	0 51	18 52	4 7	15 10	1 1	2 18	1 5	7 20	1 40	13 54	0 32	12 43	1 36	18 48	6 56	21 49	21 57	0 18	17 56	4 59
W28	18 42	19 42	1 39	9 43	1 4	18 56	4 6	15 20	1 1	2 14	1 5	7 21	1 40	13 54	0 32	12 43	1 36	18 48	6 56	21 49	21 57	0 16	17 56	5 0
T 29	18 28	17 3	2 41	9 14	1 17	19 1	4 4	15 29	1 2	2 10	1 5	7 23	1 41	13 54	0 32	12 43	1 36	18 49	6 56	21 50	21 58	0 13	17 56	5 0
F 30	18 14	13 40	3 36	8 46	1 30	19 5	4 3	15 39	1 3	2 6	1 5	7 24	1 41	13 55	0 32	12 43	1 36	18 49	6 56	21 50	21 58	0 11	17 56	5 0
S 31	17n59	9n45	4n19	8n19	1s43	19n 9	4s 1	15s48	1s 4	2n 2	1n 5	7s25	1s41	13n55	0s32	12n43	1s36	18s50	6s56	21n50	21n59	0n 8	17n55	5s 0

Julian Day Number = 2825734.5, Delta T = 57m33s
Ecliptic obliquity = 23°18'20, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°04'59, Lahiri = 38°11'59

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ASTRODIENST EPHEMERIS for the year 3024
geocentric

AUGUST 3024 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	20 39 54	9♌40'30	27♍17	4♍48	24♊41	10♏40	27♍33	14°R58	9♉ 2	8♉27	27°R21	19°R52	18♋52	11♎43	19♊53	S 1
M 2	20 43 50	10°37'48	9♎12	5°21	25°32	11° 9	27°44	14♓55	9° 3	8°27	27♒19	19♋49	18°49	11°49	19°56	M 2
T 3	20 47 47	11°35'05	21° 5	5°49	26°24	11°38	27°55	14°51	9° 3	8°27	27°18	19°47	18°46	11°56	19°59	T 3
W 4	20 51 43	12°32'23	2♏59	6°13	27°16	12° 8	28° 5	14°48	9° 4	8°27	27°17	19°45	18°43	12° 3	20° 2	W 4
T 5	20 55 40	13°29'41	14°58	6°33	28° 9	12°37	28°16	14°44	9° 4	8°28	27°15	19°D45	18°40	12°10	20° 5	T 5
F 6	20 59 36	14°26'59	27° 8	6°48	29° 2	13° 7	28°27	14°41	9° 4	8°28	27°14	19°45	18°36	12°16	20° 8	F 6
S 7	21 3 33	15°24'18	9♐34	6°58	29°56	13°37	28°38	14°37	9° 5	8°28	27°13	19°47	18°33	12°23	20°11	S 7
S 8	21 7 30	16°21'36	22°18	7° 3	0♋51	14° 7	28°49	14°34	9° 5	8°28	27°11	19°48	18°30	12°30	20°14	S 8
M 9	21 11 26	17°18'55	5♑24	7°R 4	1°46	14°38	29° 0	14°30	9° 5	8°28	27°10	19°50	18°27	12°36	20°17	M 9
T 10	21 15 23	18°16'15	18°56	6°59	2°42	15° 9	29°11	14°26	9° 6	8°28	27° 9	19°R50	18°24	12°43	20°20	T 10
W11	21 19 19	19°13'34	2♒51	6°50	3°38	15°40	29°22	14°22	9° 6	8°R28	27° 7	19°50	18°21	12°50	20°23	W11
T 12	21 23 16	20°10'55	17° 9	6°35	4°34	16°11	29°34	14°19	9° 6	8°28	27° 6	19°48	18°17	12°57	20°26	T 12
F 13	21 27 12	21° 8'16	1♓45	6°16	5°31	16°43	29°45	14°15	9° 6	8°28	27° 5	19°45	18°14	13° 3	20°28	F 13
S 14	21 31 9	22° 5'37	16°32	5°52	6°28	17°14	29°56	14°11	9°R 6	8°28	27° 3	19°40	18°11	13°10	20°31	S 14
S 15	21 35 5	23° 2'59	1♈22	5°23	7°26	17°46	0♎ 8	14° 7	9° 6	8°28	27° 2	19°36	18° 8	13°17	20°34	S 15
M16	21 39 2	24° 0'22	16° 7	4°50	8°24	18°19	0°19	14° 3	9° 6	8°28	27° 1	19°31	18° 5	13°23	20°36	M16
T 17	21 42 59	24°57'47	0♉42	4°13	9°23	18°51	0°31	13°58	9° 6	8°28	26°59	19°28	18° 2	13°30	20°39	T 17
W18	21 46 55	25°55'12	15° 0	3°33	10°22	19°24	0°43	13°54	9° 5	8°27	26°58	19°26	17°58	13°37	20°41	W18
T 19	21 50 52	26°52'39	29° 0	2°50	11°21	19°57	0°54	13°50	9° 5	8°27	26°56	19°D25	17°55	13°44	20°44	T 19
F 20	21 54 48	27°50'06	12♊42	2° 5	12°21	20°30	1° 6	13°46	9° 5	8°27	26°55	19°26	17°52	13°50	20°46	F 20
S 21	21 58 45	28°47'35	26° 5	1°19	13°21	21° 3	1°18	13°42	9° 5	8°27	26°54	19°28	17°49	13°57	20°48	S 21
S 22	22 2 41	29°45'05	9♋12	0°32	14°22	21°36	1°30	13°37	9° 4	8°26	26°52	19°29	17°46	14° 4	20°51	S 22
M23	22 6 38	0♍42'37	22° 4	29♌46	15°23	22°10	1°42	13°33	9° 4	8°26	26°51	19°R29	17°42	14°11	20°53	M23
T 24	22 10 34	1°40'09	4♌44	29° 1	16°24	22°44	1°54	13°29	9° 3	8°25	26°50	19°28	17°39	14°17	20°55	T 24
W25	22 14 31	2°37'42	17°12	28°18	17°25	23°18	2° 6	13°24	9° 3	8°25	26°48	19°25	17°36	14°24	20°57	W25
T 26	22 18 28	3°35'17	29°31	27°38	18°27	23°52	2°18	13°20	9° 2	8°25	26°47	19°20	17°33	14°31	20°59	T 26
F 27	22 22 24	4°32'52	11♍41	27° 1	19°29	24°27	2°30	13°15	9° 2	8°24	26°46	19°13	17°30	14°37	21° 1	F 27
S 28	22 26 21	5°30'29	23°44	26°29	20°31	25° 2	2°42	13°11	9° 1	8°24	26°44	19° 4	17°27	14°44	21° 3	S 28
S 29	22 30 17	6°28'06	5♎41	26° 3	21°34	25°36	2°54	13° 6	9° 0	8°23	26°43	18°55	17°23	14°51	21° 5	S 29
M30	22 34 14	7°25'45	17°34	25°42	22°37	26°11	3° 6	13° 2	8°59	8°22	26°41	18°47	17°20	14°58	21° 6	M30
T 31	22 38 10	8♍23'24	29♎25	25♌27	23♋40	26♏47	3♎19	12♓57	8♉59	8♉22	26♒40	18♋39	17♋17	15♎ 4	21♊ 8	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
S 1	17n44	5n31	4n50	7n53	1s57	19n13	3s59	15s58	1s 5	1n57	1n 5	7s27	1s41	13n55	0s32	12n43	1s36	18s50	6s57	21n51	21n59	0n 6	17n55	5s 1	
M 2	17 28	1 7	5 9	7 28	2 11	19 17	3 57	16 8	1 6	1 53	1 5	7 28	1 41	13 55	0 32	12 43	1 36	18 51	6 57	21 51	22 0	0 3	17 55	5 1	
T 3	17 13	3s19	5 14	7 5	2 24	19 21	3 55	16 18	1 6	1 49	1 4	7 30	1 41	13 55	0 33	12 43	1 36	18 52	6 57	21 51	22 0	0 1	17 55	5 1	
W 4	16 57	7 38	5 6	6 44	2 38	19 24	3 53	16 27	1 7	1 45	1 4	7 31	1 42	13 55	0 33	12 43	1 37	18 52	6 57	21 52	22 0	0s 1	17 55	5 2	
T 5	16 41	11 42	4 45	6 24	2 52	19 27	3 50	16 37	1 8	1 40	1 4	7 33	1 42	13 55	0 33	12 43	1 37	18 53	6 57	21 52	22 1	0 4	17 55	5 2	
F 6	16 24	15 21	4 10	6 6	3 5	19 30	3 48	16 47	1 9	1 36	1 4	7 34	1 42	13 56	0 33	12 43	1 37	18 53	6 57	21 52	22 1	0 6	17 55	5 2	
S 7	16 8	18 25	3 23	5 50	3 19	19 33	3 45	16 57	1 9	1 31	1 4	7 36	1 42	13 56	0 33	12 43	1 37	18 54	6 57	21 51	22 2	0 9	17 55	5 3	
S 8	15 51	20 40	2 25	5 35	3 32	19 36	3 42	17 6	1 10	1 27	1 4	7 37	1 42	13 56	0 33	12 43	1 37	18 54	6 57	21 51	22 2	0 11	17 55	5 3	
M 9	15 34	21 53	1 18	5 24	3 44	19 38	3 40	17 16	1 11	1 22	1 4	7 39	1 42	13 56	0 33	12 43	1 37	18 55	6 58	21 51	22 3	0 14	17 55	5 3	
T 10	15 16	21 54	0 5	5 14	3 56	19 40	3 37	17 26	1 12	1 18	1 4	7 40	1 43	13 56	0 33	12 43	1 37	18 56	6 58	21 51	22 3	0 16	17 54	5 4	
W11	14 58	20 34	1s11	5 7	4 8	19 42	3 33	17 36	1 12	1 13	1 4	7 42	1 43	13 56	0 33	12 43	1 37	18 56	6 58	21 51	22 3	0 19	17 54	5 4	
T 12	14 41	17 54	2 24	5 2	4 19	19 43	3 30	17 45	1 13	1 9	1 4	7 44	1 43	13 56	0 33	12 43	1 37	18 57	6 58	21 51	22 4	0 22	17 54	5 4	
F 13	14 22	14 3	3 29	5 0	4 28	19 45	3 27	17 55	1 14	1 4	1 4	7 45	1 43	13 56	0 33	12 43	1 37	18 57	6 58	21 52	22 4	0 24	17 54	5 5	
S 14	14 4	9 18	4 21	5 1	4 37	19 45	3 24	18 5	1 14	1 0	1 4	7 47	1 43	13 56	0 33	12 43	1 37	18 58	6 58	21 52	22 5	0 27	17 54	5 5	
S 15	13 45	3 59	4 56	5 4	4 45	19 46	3 20	18 14	1 15	0 55	1 3	7 49	1 43	13 56	0 33	12 43	1 37	18 58	6 58	21 53	22 5	0 29	17 54	5 6	
M16	13 27	1n31	5 11	5 10	4 51	19 46	3 17	18 24	1 16	0 51	1 3	7 50	1 43	13 56	0 33	12 43	1 37	18 59	6 58	21 54	22 6	0 32	17 53	5 6	
T 17	13 8	6 52	5 5	5 19	4 56	19 46	3 13	18 33	1 16	0 46	1 3	7 52	1 44	13 56	0 33	12 43	1 37	19 0	6 58	21 54	22 6	0 34	17 53	5 6	
W18	12 49	11 46	4 41	5 30	4 59	19 45	3 10	18 43	1 17	0 41	1 3	7 54	1 44	13 56	0 33	12 42	1 37	19 0	6 58	21 54	22 6	0 37	17 53	5 7	
T 19	12 29	15 55	4 0	5 43	5 1	19 44	3 6	18 52	1 17	0 37	1 3	7 55	1 44	13 56	0 33	12 42	1 37	19 1	6 58	21 54	22 7	0 39	17 53	5 7	
F 20	12 10	19 7	3 7	5 59	5 0	19 43	3 2	19 2	1 18	0 32	1 3	7 57	1 44	13 55	0 33	12 42	1 37	19 1	6 59	21 54	22 7	0 42	17 53	5 7	
S 21	11 50	21 11	2 4	6 17	4 58	19 41	2 58	19 11	1 19	0 27	1 3	7 59	1 44	13 55	0 33	12 42	1 37	19 2	6 59	21 54	22 8	0 44	17 52	5 8	
S 22	11 30	22 4	0 56	6 37	4 55	19 39	2 55	19 20	1 19	0 22	1 3	8 1	1 44	13 55	0 33	12 42	1 38	19 2	6 59	21 54	22 8	0 47	17 52	5 8	
M23	11 10	21 44	0n14	6 58	4 49	19 36	2 51	19 29	1 20	0 18	1 3	8 2	1 44	13 55	0 33	12 42	1 38	19 3	6 59	21 54	22 8	0 49	17 52	5 9	
T 24	10 49	20 18	1 22	7 21	4 41	19 33	2 47	19 39	1 20	0 13	1 3	8 4	1 44	13 55	0 33	12 41	1 38	19 3	6 59	21 54	22 9	0 52	17 52	5 9	
W25	10 29	17 53	2 24	7 44	4 32	19 29	2 43	19 48	1 21	0 8	1 3	8 6	1 45	13 55	0 33	12 41	1 38	19 4	6 59	21 55	22 9	0 54	17 51	5 9	
T 26	10 8	14 41	3 19	8 8	4 22	19 25	2 39	19 57	1 21	0 3	1 3	8 8	1 45	13 54	0 33	12 41	1 38	19 4	6 59	21 55	22 10	0 57	17 51	5 10	
F 27	9 47	10 54	4 4	8 32	4 9	19 21	2 34	20 6	1 22	0s 2	1 3	8 10	1 45	13 54	0 33	12 41	1 38	19 5	6 59	21 56	22 10	0 59	17 51	5 10	
S 28	9 26	6 44	4 38	8 55	3 56	19 16	2 30	20 15	1 22	0 7	1 3	8 11	1 45	13 54	0 33	12 41	1 38	19 5	6 59	21 57	22 11	1 2	17 51	5 10	
S 29	9 5	2 20	4 59	9 18	3 41	19 11	2 26	20 24	1 23	0 11	1 3	8 13	1 45	13 54	0 33	12 40	1 38	19 6	6 59	21 59	22 11	1 4	17 50	5 11	
M30	8 44	2s 8	5 7	9 40	3 25	19 5	2 22	20 32	1 23	0 16	1 3	8 15	1 45	13 54	0 33	12 40	1 38	19 6	6 59	22 0	22 11	1 7	17 50	5 11	
T 31	8n23	6s30	5n 1	10n 0	3s 9	18n59	2s18	20s41	1s24	0s21	1n 3	8s17	1s45	13n53	0s33	12n40	1s38	19s 7	6s59	22n 1	22n12	1s 9	17n50	5s12	

Julian Day Number = 2825765.5, Delta T = 57m34s
Ecliptic obliquity = 23°18'21, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°05'03, Lahiri = 38°12'03

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ASTRODIENST EPHEMERIS for the year 3024
geocentric

SEPTEMBER 3024 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	22 42 7	9♍21'05	11♏17	25°R20	24♋43	27♏22	3♎31	12°R53	8°R58	8°R21	26°R39	18°R34	17♋14	15♎11	21♊10	W 1
T 2	22 46 3	10°18'46	23°15	25°D19	25°47	27°58	3°43	12♓48	8♉57	8♉20	26♒37	18♋30	17°11	15°18	21°12	T 2
F 3	22 50 0	11°16'29	5♐22	25♌25	26°51	28°33	3°56	12°44	8°56	8°20	26°36	18°28	17° 8	15°25	21°13	F 3
S 4	22 53 56	12°14'12	17°44	25°39	27°55	29° 9	4° 8	12°39	8°55	8°19	26°35	18°D28	17° 4	15°31	21°15	S 4
S 5	22 57 53	13°11'57	0♑24	26° 1	28°59	29°46	4°21	12°35	8°54	8°18	26°34	18°29	17° 1	15°38	21°16	S 5
M 6	23 1 50	14° 9'43	13°28	26°30	0♌ 4	0♐22	4°33	12°30	8°53	8°17	26°32	18°R30	16°58	15°45	21°17	M 6
T 7	23 5 46	15° 7'29	26°59	27° 7	1° 9	0°58	4°46	12°26	8°52	8°17	26°31	18°30	16°55	15°51	21°19	T 7
W 8	23 9 43	16° 5'17	10♒58	27°51	2°14	1°35	4°58	12°21	8°51	8°16	26°30	18°28	16°52	15°58	21°20	W 8
T 9	23 13 39	17° 3'06	25°25	28°42	3°19	2°12	5°11	12°17	8°49	8°15	26°28	18°23	16°48	16° 5	21°21	T 9
F 10	23 17 36	18° 0'56	10♓15	29°40	4°24	2°49	5°24	12°12	8°48	8°14	26°27	18°17	16°45	16°12	21°22	F 10
S 11	23 21 32	18°58'47	25°21	0♍45	5°30	3°26	5°36	12° 8	8°47	8°13	26°26	18° 8	16°42	16°18	21°23	S 11
S 12	23 25 29	19°56'40	10♈33	1°56	6°36	4° 3	5°49	12° 3	8°45	8°12	26°25	17°59	16°39	16°25	21°24	S 12
M13	23 29 25	20°54'35	25°41	3°13	7°42	4°40	6° 2	11°59	8°44	8°11	26°23	17°51	16°36	16°32	21°25	M13
T 14	23 33 22	21°52'31	10♉34	4°36	8°48	5°18	6°14	11°54	8°43	8°10	26°22	17°43	16°33	16°38	21°26	T 14
W15	23 37 19	22°50'29	25° 6	6° 4	9°55	5°55	6°27	11°50	8°41	8° 9	26°21	17°38	16°29	16°45	21°27	W15
T 16	23 41 15	23°48'29	9♊13	7°37	11° 2	6°33	6°40	11°46	8°40	8° 8	26°20	17°35	16°26	16°52	21°28	T 16
F 17	23 45 12	24°46'31	22°55	9°14	12° 9	7°11	6°53	11°41	8°38	8° 7	26°19	17°D34	16°23	16°59	21°28	F 17
S 18	23 49 8	25°44'34	6♋12	10°55	13°16	7°49	7° 6	11°37	8°37	8° 6	26°18	17°35	16°20	17° 5	21°29	S 18
S 19	23 53 5	26°42'40	19° 9	12°39	14°23	8°28	7°18	11°33	8°35	8° 5	26°16	17°R35	16°17	17°12	21°29	S 19
M20	23 57 1	27°40'47	1♌48	14°26	15°30	9° 6	7°31	11°28	8°33	8° 3	26°15	17°34	16°13	17°19	21°30	M20
T 21	0 0 58	28°38'56	14°14	16°16	16°38	9°45	7°44	11°24	8°32	8° 2	26°14	17°31	16°10	17°26	21°30	T 21
W22	0 4 54	29°37'07	26°29	18° 7	17°46	10°23	7°57	11°20	8°30	8° 1	26°13	17°25	16° 7	17°32	21°31	W22
T 23	0 8 51	0♎35'20	8♍35	19°59	18°54	11° 2	8°10	11°16	8°28	8° 0	26°12	17°17	16° 4	17°39	21°31	T 23
F 24	0 12 48	1°33'34	20°36	21°53	20° 2	11°41	8°23	11°12	8°27	7°58	26°11	17° 6	16° 1	17°46	21°31	F 24
S 25	0 16 44	2°31'51	2♎33	23°47	21°10	12°20	8°36	11° 8	8°25	7°57	26°10	16°53	15°58	17°52	21°31	S 25
S 26	0 20 41	3°30'08	14°26	25°42	22°18	12°59	8°49	11° 4	8°23	7°56	26° 9	16°39	15°54	17°59	21°31	S 26
M27	0 24 37	4°28'28	26°17	27°37	23°27	13°39	9° 2	11° 0	8°21	7°55	26° 8	16°26	15°51	18° 6	21°R32	M27
T 28	0 28 34	5°26'49	8♏ 9	29°31	24°36	14°18	9°15	10°56	8°19	7°53	26° 7	16°13	15°48	18°13	21°31	T 28
W29	0 32 30	6°25'12	20° 2	1♎26	25°44	14°58	9°28	10°52	8°17	7°52	26° 6	16° 4	15°45	18°19	21°31	W29
T 30	0 36 27	7♎23'37	2♐ 1	3♎20	26♌53	15♐38	9♎40	10♓48	8♉15	7♉50	26♒ 5	15♋56	15♋42	18♎26	21♊31	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	8n 1	10s38	4n43	10n19	2s51	18n52	2s13	20s50	1s24	0s26	1n 2	8s19	1s45	13n53	0s33	12n40	1s38	19s 7	6s59	22n 2	22n12	1s12	17n49	5s12
T 2	7 40	14 24	4 12	10 36	2 34	18 45	2 9	20 58	1 24	0 31	1 2	8 20	1 45	13 53	0 33	12 39	1 38	19 8	6 59	22 2	22 13	1 14	17 49	5 13
F 3	7 18	17 38	3 30	10 50	2 16	18 38	2 5	21 6	1 25	0 36	1 2	8 22	1 45	13 52	0 33	12 39	1 38	19 8	6 59	22 2	22 13	1 17	17 49	5 13
S 4	6 56	20 8	2 37	11 3	1 58	18 30	2 0	21 15	1 25	0 41	1 2	8 24	1 45	13 52	0 33	12 39	1 38	19 9	6 59	22 2	22 13	1 19	17 48	5 13
S 5	6 34	21 43	1 36	11 13	1 40	18 21	1 56	21 23	1 26	0 46	1 2	8 26	1 45	13 52	0 33	12 39	1 38	19 9	6 59	22 2	22 14	1 22	17 48	5 14
M 6	6 12	22 11	0 27	11 19	1 22	18 12	1 52	21 31	1 26	0 51	1 2	8 27	1 46	13 51	0 33	12 38	1 38	19 10	6 59	22 2	22 14	1 25	17 48	5 14
T 7	5 50	21 23	0s45	11 23	1 5	18 3	1 47	21 39	1 27	0 56	1 2	8 29	1 46	13 51	0 33	12 38	1 38	19 10	6 59	22 2	22 15	1 27	17 47	5 15
W 8	5 28	19 16	1 57	11 24	0 48	17 53	1 43	21 47	1 27	1 1	1 2	8 31	1 46	13 51	0 33	12 38	1 38	19 11	6 59	22 3	22 15	1 30	17 47	5 15
T 9	5 5	15 52	3 4	11 22	0 31	17 42	1 39	21 55	1 27	1 6	1 2	8 33	1 46	13 50	0 33	12 37	1 38	19 11	6 59	22 3	22 15	1 32	17 47	5 15
F 10	4 43	11 23	4 0	11 17	0 16	17 32	1 34	22 2	1 28	1 11	1 2	8 35	1 46	13 50	0 33	12 37	1 39	19 12	6 59	22 4	22 16	1 35	17 46	5 16
S 11	4 20	6 8	4 40	11 8	0 1	17 20	1 30	22 10	1 28	1 16	1 2	8 36	1 46	13 49	0 33	12 37	1 39	19 12	6 59	22 5	22 16	1 37	17 46	5 16
S 12	3 58	0 28	5 1	10 56	0n13	17 8	1 25	22 17	1 28	1 21	1 2	8 38	1 46	13 49	0 33	12 36	1 39	19 12	6 59	22 6	22 17	1 40	17 46	5 17
M13	3 35	5n12	5 1	10 41	0 27	16 56	1 21	22 24	1 29	1 26	1 2	8 40	1 46	13 48	0 33	12 36	1 39	19 13	6 59	22 7	22 17	1 42	17 45	5 17
T 14	3 12	10 28	4 40	10 22	0 39	16 43	1 17	22 31	1 29	1 31	1 2	8 41	1 46	13 48	0 33	12 36	1 39	19 13	6 59	22 8	22 17	1 45	17 45	5 18
W15	2 50	15 1	4 2	10 1	0 50	16 30	1 12	22 38	1 29	1 36	1 2	8 43	1 46	13 48	0 33	12 35	1 39	19 14	6 59	22 9	22 18	1 47	17 45	5 18
T 16	2 27	18 36	3 9	9 36	1 1	16 17	1 8	22 45	1 30	1 41	1 2	8 45	1 46	13 47	0 33	12 35	1 39	19 14	6 59	22 9	22 18	1 50	17 44	5 18
F 17	2 4	21 0	2 7	9 8	1 10	16 2	1 4	22 52	1 30	1 46	1 2	8 47	1 46	13 47	0 33	12 34	1 39	19 14	6 59	22 10	22 18	1 52	17 44	5 19
S 18	1 41	22 10	1 0	8 38	1 18	15 48	0 59	22 58	1 30	1 51	1 2	8 48	1 46	13 46	0 33	12 34	1 39	19 15	6 59	22 10	22 19	1 55	17 43	5 19
S 19	1 18	22 5	0n 8	8 5	1 25	15 33	0 55	23 5	1 30	1 56	1 2	8 50	1 46	13 46	0 33	12 34	1 39	19 15	6 59	22 9	22 19	1 58	17 43	5 20
M20	0 55	20 52	1 15	7 30	1 31	15 17	0 51	23 11	1 31	2 1	1 2	8 51	1 46	13 45	0 33	12 33	1 39	19 16	6 59	22 10	22 20	2 0	17 43	5 20
T 21	0 32	18 39	2 16	6 52	1 36	15 1	0 47	23 17	1 31	2 6	1 2	8 53	1 46	13 44	0 33	12 33	1 39	19 16	6 59	22 10	22 20	2 3	17 42	5 21
W22	0 9	15 36	3 11	6 13	1 41	14 45	0 42	23 23	1 31	2 11	1 2	8 55	1 46	13 44	0 33	12 32	1 39	19 16	6 59	22 11	22 20	2 5	17 42	5 21
T 23	0s14	11 56	3 55	5 32	1 44	14 28	0 38	23 29	1 31	2 16	1 2	8 56	1 46	13 43	0 33	12 32	1 39	19 17	6 59	22 12	22 21	2 8	17 41	5 21
F 24	0 37	7 50	4 29	4 50	1 46	14 11	0 34	23 34	1 32	2 21	1 2	8 58	1 46	13 43	0 33	12 32	1 39	19 17	6 59	22 13	22 21	2 10	17 41	5 22
S 25	1 0	3 27	4 51	4 6	1 47	13 54	0 30	23 40	1 32	2 26	1 2	8 59	1 46	13 42	0 33	12 31	1 39	19 17	6 59	22 15	22 21	2 13	17 40	5 22
S 26	1 23	1s 3	5 0	3 21	1 48	13 36	0 26	23 45	1 32	2 31	1 2	9 1	1 46	13 42	0 33	12 31	1 39	19 18	6 59	22 16	22 22	2 15	17 40	5 23
M27	1 46	5 29	4 56	2 36	1 48	13 17	0 22	23 50	1 32	2 36	1 2	9 2	1 46	13 41	0 33	12 30	1 39	19 18	6 59	22 18	22 22	2 18	17 40	5 23
T 28	2 9	9 44	4 39	1 50	1 47	12 59	0 18	23 55	1 32	2 42	1 2	9 4	1 46	13 40	0 33	12 30	1 39	19 18	6 59	22 20	22 23	2 20	17 39	5 24
W29	2 32	13 38	4 10	1 3	1 45	12 39	0 14	24 0	1 33	2 47	1 2	9 5	1 46	13 40	0 33	12 29	1 39	19 18	6 59	22 21	22 23	2 23	17 39	5 24
T 30	2s55	17s 2	3n29	0n16	1n43	12n20	0s10	24s 4	1s33	2s52	1n 2	9s 7	1s46	13n39	0s33	12n29	1s39	19s19	6s59	22n22	22n23	2s26	17n38	5s24

Julian Day Number = 2825796.5, Delta T = 57m34s
Ecliptic obliquity = 23°18'21, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°05'07, Lahiri = 38°12'08

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ASTRODIENST EPHEMERIS for the year 3024
geocentric

OCTOBER 3024 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	0 40 23	8♎22'03	14♐ 7	5♎14	28♌ 3	16♐18	9♎53	10°R44	8°R13	7°R49	26°R 4	15°R52	15♋39	18♎33	21°R31	F 1
S 2	0 44 20	9°20'31	26°26	7° 6	29°12	16°58	10° 6	10♓41	8♉11	7♉48	26♒ 3	15♋50	15°35	18°39	21♊31	S 2
S 3	0 48 17	10°19'00	9♑ 3	8°58	0♍21	17°38	10°19	10°37	8° 9	7°46	26° 2	15°50	15°32	18°46	21°30	S 3
M 4	0 52 13	11°17'31	22° 1	10°50	1°31	18°18	10°32	10°33	8° 7	7°45	26° 1	15°50	15°29	18°53	21°30	M 4
T 5	0 56 10	12°16'04	5♒25	12°40	2°40	18°59	10°45	10°30	8° 5	7°43	26° 0	15°49	15°26	19° 0	21°29	T 5
W 6	1 0 6	13°14'38	19°17	14°29	3°50	19°39	10°58	10°26	8° 3	7°42	26° 0	15°46	15°23	19° 6	21°29	W 6
T 7	1 4 3	14°13'13	3♓40	16°18	5° 0	20°20	11°11	10°23	8° 1	7°40	25°59	15°41	15°19	19°13	21°28	T 7
F 8	1 7 59	15°11'50	18°29	18° 5	6°10	21° 0	11°24	10°20	7°59	7°39	25°58	15°33	15°16	19°20	21°27	F 8
S 9	1 11 56	16°10'29	3♈39	19°52	7°20	21°41	11°37	10°17	7°56	7°37	25°57	15°23	15°13	19°27	21°27	S 9
S 10	1 15 52	17° 9'10	19° 0	21°38	8°31	22°22	11°50	10°13	7°54	7°36	25°56	15°12	15°10	19°33	21°26	S 10
M11	1 19 49	18° 7'53	4♉19	23°22	9°41	23° 3	12° 3	10°10	7°52	7°34	25°56	15° 1	15° 7	19°40	21°25	M11
T 12	1 23 45	19° 6'37	19°27	25° 6	10°51	23°44	12°16	10° 7	7°50	7°33	25°55	14°52	15° 4	19°47	21°24	T 12
W13	1 27 42	20° 5'24	4♊13	26°49	12° 2	24°26	12°29	10° 4	7°47	7°31	25°54	14°45	15° 0	19°53	21°23	W13
T 14	1 31 39	21° 4'13	18°31	28°30	13°13	25° 7	12°42	10° 1	7°45	7°30	25°54	14°41	14°57	20° 0	21°22	T 14
F 15	1 35 35	22° 3'04	2♋21	0♏11	14°24	25°49	12°55	9°59	7°43	7°28	25°53	14°39	14°54	20° 7	21°21	F 15
S 16	1 39 32	23° 1'58	15°42	1°51	15°35	26°30	13° 8	9°56	7°40	7°26	25°52	14°39	14°51	20°14	21°19	S 16
S 17	1 43 28	24° 0'54	28°39	3°30	16°46	27°12	13°20	9°53	7°38	7°25	25°52	14°39	14°48	20°20	21°18	S 17
M18	1 47 25	24°59'52	11♌14	5° 9	17°57	27°54	13°33	9°51	7°36	7°23	25°51	14°38	14°45	20°27	21°17	M18
T 19	1 51 21	25°58'52	23°34	6°46	19° 8	28°36	13°46	9°48	7°33	7°21	25°51	14°35	14°41	20°34	21°15	T 19
W20	1 55 18	26°57'54	5♍41	8°22	20°20	29°18	13°59	9°46	7°31	7°20	25°50	14°29	14°38	20°40	21°14	W20
T 21	1 59 14	27°56'59	17°41	9°58	21°31	0♑ 0	14°12	9°44	7°29	7°18	25°50	14°21	14°35	20°47	21°12	T 21
F 22	2 3 11	28°56'05	29°36	11°33	22°43	0°42	14°25	9°42	7°26	7°17	25°49	14°10	14°32	20°54	21°11	F 22
S 23	2 7 8	29°55'14	11♎28	13° 7	23°55	1°25	14°37	9°40	7°24	7°15	25°49	13°57	14°29	21° 1	21° 9	S 23
S 24	2 11 4	0♏54'25	23°20	14°41	25° 7	2° 7	14°50	9°38	7°21	7°13	25°48	13°43	14°25	21° 7	21° 7	S 24
M25	2 15 1	1°53'38	5♏13	16°13	26°18	2°50	15° 3	9°36	7°19	7°12	25°48	13°30	14°22	21°14	21° 6	M25
T 26	2 18 57	2°52'53	17° 8	17°45	27°30	3°32	15°15	9°34	7°17	7°10	25°48	13°18	14°19	21°21	21° 4	T 26
W27	2 22 54	3°52'09	29° 7	19°17	28°43	4°15	15°28	9°32	7°14	7° 8	25°47	13° 8	14°16	21°28	21° 2	W27
T 28	2 26 50	4°51'28	11♐11	20°47	29°55	4°58	15°41	9°30	7°12	7° 6	25°47	13° 1	14°13	21°34	21° 0	T 28
F 29	2 30 47	5°50'49	23°24	22°17	1♎ 7	5°41	15°53	9°29	7° 9	7° 5	25°47	12°56	14°10	21°41	20°58	F 29
S 30	2 34 43	6°50'11	5♑47	23°46	2°19	6°24	16° 6	9°28	7° 7	7° 3	25°46	12°54	14° 6	21°48	20°56	S 30
S 31	2 38 40	7♏49'35	18♑24	25♏14	3♎32	7♑ 7	16♎18	9♓26	7♉ 4	7♉ 1	25♒46	12°D54	14♋ 3	21♎54	20♊54	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	3s18	19s44	2n39	0s31	1n41	12n 0	0s 6	24s 9	1s33	2s57	1n 2	9s 8	1s46	13n38	0s33	12n28	1s39	19s19	6s59	22n22	22n24	2s28	17n38	5s25
S 2	3 41	21 35	1 41	1 19	1 37	11 40	0 2	24 13	1 33	3 2	1 2	9 9	1 46	13 38	0 33	12 28	1 39	19 19	6 59	22 22	22 24	2 31	17 37	5 25
S 3	4 4	22 24	0 36	2 6	1 34	11 19	0n 2	24 17	1 33	3 7	1 2	9 11	1 46	13 37	0 33	12 27	1 39	19 19	6 58	22 22	22 24	2 33	17 37	5 26
M 4	4 27	22 3	0s33	2 53	1 30	10 58	0 6	24 21	1 33	3 12	1 2	9 12	1 46	13 36	0 34	12 27	1 39	19 20	6 58	22 22	22 25	2 36	17 37	5 26
T 5	4 49	20 27	1 41	3 40	1 25	10 37	0 9	24 24	1 33	3 17	1 2	9 13	1 46	13 36	0 34	12 26	1 39	19 20	6 58	22 22	22 25	2 38	17 36	5 27
W 6	5 12	17 36	2 47	4 27	1 20	10 15	0 13	24 28	1 34	3 22	1 2	9 15	1 46	13 35	0 34	12 26	1 39	19 20	6 58	22 23	22 26	2 41	17 36	5 27
T 7	5 35	13 35	3 44	5 13	1 15	9 53	0 17	24 31	1 34	3 27	1 2	9 16	1 46	13 34	0 34	12 25	1 40	19 20	6 58	22 23	22 26	2 43	17 35	5 27
F 8	5 57	8 38	4 28	5 59	1 10	9 31	0 20	24 34	1 34	3 32	1 2	9 17	1 46	13 34	0 34	12 25	1 40	19 21	6 58	22 24	22 26	2 46	17 35	5 28
S 9	6 20	3 3	4 54	6 44	1 4	9 8	0 24	24 36	1 34	3 37	1 2	9 18	1 46	13 33	0 34	12 24	1 40	19 21	6 58	22 25	22 27	2 49	17 34	5 28
S 10	6 42	2n46	4 59	7 29	0 58	8 45	0 27	24 39	1 34	3 42	1 2	9 19	1 46	13 32	0 34	12 24	1 40	19 21	6 58	22 27	22 27	2 51	17 34	5 29
M11	7 4	8 26	4 43	8 14	0 52	8 22	0 30	24 41	1 34	3 47	1 2	9 21	1 46	13 32	0 34	12 23	1 40	19 21	6 58	22 28	22 27	2 54	17 33	5 29
T 12	7 27	13 31	4 8	8 57	0 46	7 59	0 34	24 43	1 34	3 52	1 2	9 22	1 45	13 31	0 34	12 23	1 40	19 21	6 58	22 29	22 28	2 56	17 33	5 30
W13	7 49	17 39	3 16	9 40	0 39	7 35	0 37	24 45	1 34	3 57	1 2	9 23	1 45	13 30	0 34	12 22	1 40	19 21	6 58	22 30	22 28	2 59	17 32	5 30
T 14	8 11	20 36	2 13	10 23	0 32	7 11	0 40	24 47	1 34	4 2	1 2	9 24	1 45	13 29	0 34	12 22	1 40	19 22	6 58	22 30	22 28	3 1	17 32	5 30
F 15	8 33	22 13	1 5	11 4	0 26	6 47	0 43	24 49	1 34	4 7	1 2	9 25	1 45	13 29	0 34	12 21	1 40	19 22	6 57	22 30	22 29	3 4	17 31	5 31
S 16	8 54	22 29	0n 6	11 45	0 19	6 22	0 46	24 50	1 34	4 12	1 2	9 26	1 45	13 28	0 34	12 21	1 40	19 22	6 57	22 30	22 29	3 7	17 31	5 31
S 17	9 16	21 31	1 13	12 26	0 12	5 57	0 49	24 51	1 34	4 17	1 3	9 27	1 45	13 27	0 34	12 20	1 40	19 22	6 57	22 30	22 29	3 9	17 30	5 32
M18	9 37	19 29	2 16	13 5	0 5	5 32	0 52	24 52	1 34	4 22	1 3	9 27	1 45	13 26	0 34	12 20	1 40	19 22	6 57	22 31	22 30	3 12	17 30	5 32
T 19	9 59	16 35	3 10	13 44	0s 2	5 7	0 55	24 52	1 34	4 26	1 3	9 28	1 45	13 26	0 34	12 19	1 40	19 22	6 57	22 31	22 30	3 14	17 29	5 32
W20	10 20	13 1	3 55	14 22	0 9	4 42	0 58	24 52	1 34	4 31	1 3	9 29	1 45	13 25	0 34	12 18	1 40	19 22	6 57	22 31	22 30	3 17	17 29	5 33
T 21	10 41	8 58	4 29	14 59	0 16	4 16	1 1	24 53	1 34	4 36	1 3	9 30	1 45	13 24	0 34	12 18	1 40	19 22	6 57	22 32	22 31	3 19	17 28	5 33
F 22	11 2	4 37	4 51	15 35	0 23	3 51	1 3	24 52	1 34	4 41	1 3	9 31	1 45	13 23	0 34	12 17	1 40	19 22	6 57	22 33	22 31	3 22	17 28	5 34
S 23	11 23	0 6	5 0	16 11	0 31	3 25	1 6	24 52	1 34	4 46	1 3	9 31	1 45	13 22	0 34	12 17	1 40	19 22	6 57	22 35	22 31	3 25	17 27	5 34
S 24	11 44	4s25	4 56	16 45	0 38	2 59	1 8	24 51	1 34	4 51	1 3	9 32	1 45	13 22	0 34	12 16	1 40	19 22	6 57	22 36	22 32	3 27	17 27	5 34
M25	12 4	8 47	4 40	17 19	0 45	2 32	1 11	24 51	1 34	4 56	1 3	9 33	1 45	13 21	0 34	12 16	1 40	19 23	6 56	22 38	22 32	3 30	17 26	5 35
T 26	12 24	12 51	4 11	17 51	0 52	2 6	1 13	24 49	1 34	5 0	1 3	9 33	1 44	13 20	0 34	12 15	1 40	19 23	6 56	22 39	22 32	3 32	17 26	5 35
W27	12 44	16 26	3 30	18 23	0 59	1 40	1 15	24 48	1 34	5 5	1 3	9 34	1 44	13 19	0 34	12 15	1 40	19 23	6 56	22 40	22 33	3 35	17 26	5 35
T 28	13 4	19 21	2 40	18 54	1 5	1 13	1 17	24 47	1 34	5 10	1 3	9 34	1 44	13 19	0 34	12 14	1 40	19 23	6 56	22 40	22 33	3 37	17 25	5 36
F 29	13 24	21 27	1 42	19 24	1 12	0 46	1 19	24 45	1 34	5 15	1 3	9 35	1 44	13 18	0 33	12 14	1 40	19 23	6 56	22 41	22 33	3 40	17 25	5 36
S 30	13 43	22 33	0 38	19 53	1 19	0 20	1 21	24 43	1 34	5 19	1 3	9 35	1 44	13 17	0 33	12 13	1 40	19 23	6 56	22 41	22 34	3 43	17 24	5 37
S 31	14s 3	22s32	0s29	20s21	1s25	0s 7	1n23	24s40	1s33	5s24	1n 3	9s36	1s44	13n16	0s33	12n12	1s40	19s23	6s56	22n41	22n34	3s45	17n24	5s37

Julian Day Number = 2825826.5, Delta T = 57m35s
Ecliptic obliquity = 23°18'22, Nutation = - 0°00'18, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°05'11, Lahiri = 38°12'12

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ASTRODIENST EPHEMERIS for the year 3024
geocentric

NOVEMBER 3024 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	2 42 37	8♏49'01	1♒20	26♏41	4♎44	7♑50	16♎31	9°R25	7°R 2	7°R 0	25°R46	12♋55	14♋ 0	22♎ 1	20°R52	M 1
T 2	2 46 33	9°48'29	14°38	28° 8	5°57	8°34	16°43	9♓24	7♉ 0	6♉58	25♒46	12°R55	13°57	22° 8	20♊50	T 2
W 3	2 50 30	10°47'58	28°21	29°34	7° 9	9°17	16°56	9°23	6°57	6°56	25°46	12°54	13°54	22°15	20°47	W 3
T 4	2 54 26	11°47'29	12♓31	0♐59	8°22	10° 1	17° 8	9°22	6°55	6°55	25°45	12°50	13°50	22°21	20°45	T 4
F 5	2 58 23	12°47'01	27° 7	2°23	9°35	10°44	17°20	9°21	6°52	6°53	25°45	12°44	13°47	22°28	20°43	F 5
S 6	3 2 19	13°46'35	12♈ 4	3°47	10°48	11°28	17°33	9°20	6°50	6°51	25°45	12°36	13°44	22°35	20°40	S 6
S 7	3 6 16	14°46'11	27°15	5° 9	12° 1	12°11	17°45	9°20	6°47	6°50	25°45	12°27	13°41	22°41	20°38	S 7
M 8	3 10 12	15°45'49	12♉29	6°31	13°14	12°55	17°57	9°19	6°45	6°48	25°D45	12°19	13°38	22°48	20°35	M 8
T 9	3 14 9	16°45'28	27°37	7°51	14°27	13°39	18° 9	9°19	6°43	6°46	25°45	12°11	13°35	22°55	20°33	T 9
W10	3 18 6	17°45'10	12♊27	9°11	15°40	14°23	18°21	9°18	6°40	6°45	25°45	12° 5	13°31	23° 2	20°30	W10
T 11	3 22 2	18°44'54	26°53	10°29	16°53	15° 7	18°33	9°18	6°38	6°43	25°45	12° 2	13°28	23° 8	20°28	T 11
F 12	3 25 59	19°44'40	10♋51	11°46	18° 6	15°51	18°45	9°18	6°36	6°42	25°45	12°D 1	13°25	23°15	20°25	F 12
S 13	3 29 55	20°44'28	24°21	13° 2	19°20	16°36	18°57	9°D18	6°33	6°40	25°46	12° 2	13°22	23°22	20°22	S 13
S 14	3 33 52	21°44'19	7♌23	14°16	20°33	17°20	19° 9	9°18	6°31	6°38	25°46	12° 3	13°19	23°29	20°20	S 14
M15	3 37 48	22°44'11	20° 3	15°29	21°47	18° 4	19°21	9°18	6°29	6°37	25°46	12°R 4	13°16	23°35	20°17	M15
T 16	3 41 45	23°44'06	2♍23	16°40	23° 0	18°49	19°33	9°19	6°26	6°35	25°46	12° 3	13°12	23°42	20°14	T 16
W17	3 45 41	24°44'02	14°30	17°49	24°14	19°33	19°45	9°19	6°24	6°34	25°46	12° 1	13° 9	23°49	20°11	W17
T 18	3 49 38	25°44'01	26°28	18°56	25°28	20°18	19°56	9°19	6°22	6°32	25°47	11°57	13° 6	23°55	20° 8	T 18
F 19	3 53 35	26°44'02	8♎21	20° 0	26°41	21° 2	20° 8	9°20	6°19	6°30	25°47	11°50	13° 3	24° 2	20° 5	F 19
S 20	3 57 31	27°44'04	20°12	21° 2	27°55	21°47	20°19	9°21	6°17	6°29	25°47	11°43	13° 0	24° 9	20° 2	S 20
S 21	4 1 28	28°44'09	2♏ 4	22° 1	29° 9	22°32	20°31	9°22	6°15	6°27	25°47	11°34	12°56	24°16	19°59	S 21
M22	4 5 24	29°44'16	14° 1	22°56	0♏23	23°17	20°42	9°23	6°13	6°26	25°48	11°26	12°53	24°22	19°56	M22
T 23	4 9 21	0♐44'24	26° 2	23°48	1°37	24° 2	20°54	9°24	6°11	6°24	25°48	11°18	12°50	24°29	19°53	T 23
W24	4 13 17	1°44'35	8♐11	24°35	2°51	24°47	21° 5	9°25	6° 9	6°23	25°49	11°12	12°47	24°36	19°50	W24
T 25	4 17 14	2°44'47	20°28	25°18	4° 5	25°32	21°16	9°26	6° 6	6°21	25°49	11° 8	12°44	24°42	19°47	T 25
F 26	4 21 10	3°45'00	2♑53	25°55	5°19	26°17	21°27	9°27	6° 4	6°20	25°50	11° 6	12°41	24°49	19°44	F 26
S 27	4 25 7	4°45'16	15°30	26°27	6°33	27° 2	21°38	9°29	6° 2	6°19	25°50	11°D 6	12°37	24°56	19°41	S 27
S 28	4 29 4	5°45'33	28°19	26°52	7°47	27°47	21°49	9°30	6° 0	6°17	25°51	11° 7	12°34	25° 3	19°38	S 28
M29	4 33 0	6°45'51	11♒23	27° 9	9° 1	28°33	22° 0	9°32	5°58	6°16	25°51	11° 9	12°31	25° 9	19°34	M29
T 30	4 36 57	7♐46'11	24♒43	27♐19	10♏16	29♑18	22♎11	9♓34	5♉56	6♉14	25♒52	11♋10	12♋28	25♎16	19♊31	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	14s22	21s19	1s37	20s48	1s32	0s34	1n25	24s38	1s33	5s29	1n 3	9s36	1s44	13n15	0s33	12n12	1s40	19s22	6s56	22n41	22n34	3s48	17n23	5s37
T 2	14 40	18 55	2 41	21 14	1 38	1 1	1 27	24 35	1 33	5 33	1 4	9 36	1 44	13 15	0 33	12 11	1 40	19 22	6 56	22 41	22 35	3 50	17 23	5 38
W 3	14 59	15 23	3 38	21 39	1 44	1 28	1 28	24 32	1 33	5 38	1 4	9 37	1 44	13 14	0 33	12 11	1 40	19 22	6 55	22 41	22 35	3 53	17 22	5 38
T 4	15 17	10 53	4 23	22 3	1 50	1 55	1 30	24 29	1 33	5 43	1 4	9 37	1 44	13 13	0 33	12 10	1 40	19 22	6 55	22 41	22 35	3 55	17 22	5 38
F 5	15 35	5 38	4 53	22 25	1 56	2 22	1 32	24 25	1 33	5 47	1 4	9 37	1 43	13 12	0 33	12 10	1 40	19 22	6 55	22 42	22 36	3 58	17 21	5 39
S 6	15 53	0n 4	5 4	22 47	2 2	2 49	1 33	24 21	1 33	5 52	1 4	9 37	1 43	13 12	0 33	12 9	1 40	19 22	6 55	22 43	22 36	4 1	17 21	5 39
S 7	16 11	5 51	4 55	23 8	2 7	3 16	1 34	24 17	1 33	5 56	1 4	9 37	1 43	13 11	0 33	12 9	1 40	19 22	6 55	22 44	22 36	4 3	17 20	5 39
M 8	16 28	11 18	4 24	23 27	2 12	3 44	1 36	24 13	1 32	6 1	1 4	9 38	1 43	13 10	0 33	12 8	1 40	19 22	6 55	22 44	22 37	4 6	17 20	5 40
T 9	16 45	16 2	3 35	23 45	2 17	4 11	1 37	24 8	1 32	6 6	1 4	9 38	1 43	13 9	0 33	12 8	1 40	19 22	6 55	22 45	22 37	4 8	17 19	5 40
W10	17 2	19 39	2 32	24 3	2 22	4 38	1 38	24 3	1 32	6 10	1 4	9 38	1 43	13 8	0 33	12 7	1 40	19 22	6 55	22 46	22 37	4 11	17 19	5 40
T 11	17 18	21 56	1 20	24 19	2 26	5 5	1 39	23 58	1 32	6 14	1 4	9 38	1 43	13 8	0 33	12 7	1 40	19 22	6 55	22 46	22 38	4 13	17 18	5 40
F 12	17 34	22 46	0 6	24 34	2 31	5 31	1 40	23 53	1 32	6 19	1 4	9 38	1 43	13 7	0 33	12 6	1 40	19 21	6 54	22 46	22 38	4 16	17 18	5 41
S 13	17 50	22 13	1n 6	24 47	2 34	5 58	1 41	23 48	1 31	6 23	1 5	9 37	1 43	13 6	0 33	12 6	1 40	19 21	6 54	22 46	22 38	4 19	17 17	5 41
S 14	18 6	20 27	2 12	25 0	2 38	6 25	1 41	23 42	1 31	6 28	1 5	9 37	1 42	13 5	0 33	12 5	1 40	19 21	6 54	22 46	22 39	4 21	17 17	5 41
M15	18 21	17 43	3 10	25 11	2 41	6 52	1 42	23 36	1 31	6 32	1 5	9 37	1 42	13 5	0 33	12 5	1 40	19 21	6 54	22 46	22 39	4 24	17 16	5 42
T 16	18 36	14 16	3 58	25 21	2 43	7 18	1 43	23 29	1 31	6 36	1 5	9 37	1 42	13 4	0 33	12 4	1 40	19 21	6 54	22 46	22 39	4 26	17 16	5 42
W17	18 51	10 16	4 33	25 30	2 45	7 45	1 43	23 23	1 30	6 41	1 5	9 37	1 42	13 3	0 33	12 4	1 40	19 21	6 54	22 46	22 40	4 29	17 15	5 42
T 18	19 5	5 56	4 57	25 37	2 47	8 11	1 43	23 16	1 30	6 45	1 5	9 36	1 42	13 3	0 33	12 3	1 40	19 20	6 54	22 46	22 40	4 32	17 15	5 42
F 19	19 19	1 25	5 7	25 43	2 48	8 37	1 44	23 9	1 30	6 49	1 5	9 36	1 42	13 2	0 33	12 3	1 40	19 20	6 54	22 47	22 40	4 34	17 15	5 43
S 20	19 33	3s 8	5 5	25 48	2 48	9 3	1 44	23 2	1 30	6 53	1 5	9 36	1 42	13 1	0 33	12 2	1 40	19 20	6 53	22 48	22 41	4 37	17 14	5 43
S 21	19 46	7 36	4 49	25 52	2 48	9 29	1 44	22 54	1 29	6 58	1 5	9 35	1 42	13 0	0 33	12 2	1 40	19 20	6 53	22 48	22 41	4 39	17 14	5 43
M22	19 59	11 49	4 20	25 54	2 47	9 55	1 44	22 46	1 29	7 2	1 5	9 35	1 42	13 0	0 33	12 1	1 40	19 19	6 53	22 49	22 41	4 42	17 13	5 43
T 23	20 11	15 36	3 40	25 55	2 45	10 20	1 44	22 38	1 29	7 6	1 6	9 34	1 41	12 59	0 33	12 1	1 40	19 19	6 53	22 50	22 41	4 44	17 13	5 44
W24	20 24	18 46	2 49	25 55	2 43	10 45	1 44	22 30	1 28	7 10	1 6	9 34	1 41	12 58	0 33	12 0	1 40	19 19	6 53	22 50	22 42	4 47	17 12	5 44
T 25	20 36	21 8	1 50	25 53	2 40	11 10	1 44	22 22	1 28	7 14	1 6	9 33	1 41	12 58	0 33	12 0	1 40	19 19	6 53	22 51	22 42	4 50	17 12	5 44
F 26	20 47	22 32	0 45	25 50	2 35	11 35	1 44	22 13	1 28	7 18	1 6	9 33	1 41	12 57	0 33	11 59	1 40	19 18	6 53	22 51	22 42	4 52	17 11	5 44
S 27	20 58	22 49	0s24	25 45	2 30	12 0	1 44	22 4	1 28	7 22	1 6	9 32	1 41	12 56	0 33	11 59	1 40	19 18	6 53	22 51	22 43	4 55	17 11	5 44
S 28	21 9	21 54	1 33	25 39	2 23	12 24	1 43	21 55	1 27	7 26	1 6	9 31	1 41	12 56	0 33	11 58	1 39	19 18	6 52	22 51	22 43	4 57	17 11	5 45
M29	21 19	19 48	2 38	25 32	2 15	12 48	1 43	21 45	1 27	7 30	1 6	9 31	1 41	12 55	0 33	11 58	1 39	19 18	6 52	22 50	22 43	5 0	17 10	5 45
T 30	21s29	16s36	3s36	25s22	2s 6	13s12	1n42	21s36	1s27	7s34	1n 7	9s30	1s41	12n54	0s33	11n58	1s39	19s17	6s52	22n50	22n44	5s 3	17n10	5s45

Julian Day Number = 2825857.5, Delta T = 57m35s
Ecliptic obliquity = 23°18'21, Nutation = - 0°00'18, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°05'16, Lahiri = 38°12'16

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ASTRODIENST EPHEMERIS for the year 3024
geocentric

DECEMBER 3024 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	4 40 53	8♐46'31	8♓23	27°R20	11♏30	0♒ 4	22♎22	9♓35	5°R54	6°R13	25♒52	11°R11	12♋25	25♎23	19°R28	W 1
T 2	4 44 50	9°46'54	22°22	27♐12	12°44	0°49	22°33	9°37	5♉52	6♉12	25°53	11♋10	12°22	25°30	19♊25	T 2
F 3	4 48 46	10°47'17	6♈40	26°54	13°59	1°35	22°43	9°39	5°51	6°10	25°54	11° 8	12°18	25°36	19°21	F 3
S 4	4 52 43	11°47'42	21°15	26°25	15°13	2°20	22°54	9°41	5°49	6° 9	25°54	11° 5	12°15	25°43	19°18	S 4
S 5	4 56 39	12°48'08	6♉ 3	25°47	16°27	3° 6	23° 4	9°44	5°47	6° 8	25°55	11° 1	12°12	25°50	19°15	S 5
M 6	5 0 36	13°48'35	20°55	24°57	17°42	3°52	23°14	9°46	5°45	6° 6	25°56	10°57	12° 9	25°56	19°12	M 6
T 7	5 4 33	14°49'04	5♊45	23°58	18°56	4°38	23°25	9°48	5°43	6° 5	25°57	10°53	12° 6	26° 3	19° 8	T 7
W 8	5 8 29	15°49'34	20°24	22°51	20°11	5°23	23°35	9°51	5°42	6° 4	25°58	10°51	12° 2	26°10	19° 5	W 8
T 9	5 12 26	16°50'06	4♋45	21°36	21°25	6° 9	23°45	9°54	5°40	6° 3	25°58	10°D49	11°59	26°17	19° 2	T 9
F 10	5 16 22	17°50'39	18°43	20°16	22°40	6°55	23°55	9°56	5°38	6° 2	25°59	10°49	11°56	26°23	18°58	F 10
S 11	5 20 19	18°51'13	2♌17	18°54	23°55	7°41	24° 5	9°59	5°37	6° 1	26° 0	10°51	11°53	26°30	18°55	S 11
S 12	5 24 15	19°51'50	15°25	17°33	25° 9	8°27	24°14	10° 2	5°35	5°59	26° 1	10°52	11°50	26°37	18°52	S 12
M13	5 28 12	20°52'28	28°10	16°14	26°24	9°13	24°24	10° 5	5°34	5°58	26° 2	10°54	11°47	26°43	18°48	M13
T 14	5 32 9	21°53'07	10♍36	15° 1	27°39	9°59	24°34	10° 8	5°32	5°57	26° 3	10°55	11°43	26°50	18°45	T 14
W15	5 36 5	22°53'48	22°46	13°56	28°54	10°45	24°43	10°11	5°31	5°56	26° 4	10°R55	11°40	26°57	18°42	W15
T 16	5 40 2	23°54'30	4♎45	13° 0	0♐ 8	11°32	24°52	10°14	5°29	5°55	26° 5	10°55	11°37	27° 4	18°38	T 16
F 17	5 43 58	24°55'14	16°38	12°15	1°23	12°18	25° 2	10°18	5°28	5°54	26° 6	10°54	11°34	27°10	18°35	F 17
S 18	5 47 55	25°55'59	28°30	11°42	2°38	13° 4	25°11	10°21	5°27	5°53	26° 7	10°52	11°31	27°17	18°32	S 18
S 19	5 51 51	26°56'46	10♏23	11°20	3°53	13°50	25°20	10°25	5°26	5°52	26° 8	10°50	11°28	27°24	18°28	S 19
M20	5 55 48	27°57'34	22°23	11°D 9	5° 8	14°37	25°29	10°28	5°24	5°52	26° 9	10°47	11°24	27°30	18°25	M20
T 21	5 59 44	28°58'24	4♐32	11° 9	6°23	15°23	25°38	10°32	5°23	5°51	26°10	10°46	11°21	27°37	18°22	T 21
W22	6 3 41	29°59'14	16°51	11°20	7°38	16°10	25°46	10°36	5°22	5°50	26°11	10°44	11°18	27°44	18°19	W22
T 23	6 7 38	1♑ 0'06	29°23	11°39	8°53	16°56	25°55	10°40	5°21	5°49	26°13	10°43	11°15	27°51	18°15	T 23
F 24	6 11 34	2° 0'59	12♑ 8	12° 7	10° 8	17°43	26° 3	10°44	5°20	5°48	26°14	10°D43	11°12	27°57	18°12	F 24
S 25	6 15 31	3° 1'53	25° 6	12°43	11°23	18°29	26°12	10°48	5°19	5°48	26°15	10°43	11° 8	28° 4	18° 9	S 25
S 26	6 19 27	4° 2'47	8♒17	13°25	12°38	19°16	26°20	10°52	5°18	5°47	26°16	10°44	11° 5	28°11	18° 6	S 26
M27	6 23 24	5° 3'42	21°41	14°14	13°53	20° 2	26°28	10°56	5°17	5°46	26°17	10°45	11° 2	28°17	18° 3	M27
T 28	6 27 20	6° 4'38	5♓17	15° 8	15° 8	20°49	26°36	11° 1	5°16	5°45	26°19	10°45	10°59	28°24	18° 0	T 28
W29	6 31 17	7° 5'35	19° 6	16° 6	16°23	21°36	26°44	11° 5	5°15	5°45	26°20	10°46	10°56	28°31	17°56	W29
T 30	6 35 13	8° 6'32	3♈ 5	17° 9	17°38	22°22	26°51	11° 9	5°15	5°44	26°21	10°R46	10°53	28°38	17°53	T 30
F 31	6 39 10	9♑ 7'29	17♈13	18♐15	18♐53	23♒ 9	26♎59	11♓14	5♉14	5♉44	26♒23	10♋46	10♋49	28♎44	17♊50	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	21s39	12s27	4s23	25s12	1s55	13s35	1n42	21s26	1s26	7s38	1n 7	9s29	1s41	12n54	0s33	11n57	1s39	19s17	6s52	22n50	22n44	5s 5	17n 9	5s45
T 2	21 48	7 33	4 56	24 59	1 43	13 58	1 41	21 16	1 26	7 41	1 7	9 28	1 40	12 53	0 33	11 57	1 39	19 17	6 52	22 50	22 44	5 8	17 9	5 45
F 3	21 56	2 9	5 12	24 45	1 29	14 21	1 40	21 5	1 25	7 45	1 7	9 27	1 40	12 53	0 33	11 56	1 39	19 16	6 52	22 51	22 44	5 10	17 9	5 45
S 4	22 5	3n29	5 8	24 29	1 14	14 43	1 39	20 55	1 25	7 49	1 7	9 26	1 40	12 52	0 33	11 56	1 39	19 16	6 52	22 51	22 45	5 13	17 8	5 45
S 5	22 12	9 0	4 44	24 12	0 57	15 6	1 38	20 44	1 25	7 53	1 7	9 26	1 40	12 51	0 33	11 56	1 39	19 16	6 52	22 51	22 45	5 15	17 8	5 46
M 6	22 20	14 1	4 0	23 52	0 39	15 27	1 37	20 33	1 24	7 56	1 7	9 25	1 40	12 51	0 33	11 55	1 39	19 15	6 52	22 51	22 45	5 18	17 7	5 46
T 7	22 27	18 11	3 1	23 30	0 20	15 49	1 36	20 21	1 24	8 0	1 8	9 24	1 40	12 50	0 33	11 55	1 39	19 15	6 51	22 52	22 46	5 21	17 7	5 46
W 8	22 33	21 8	1 50	23 7	0 0	16 10	1 35	20 10	1 23	8 3	1 8	9 22	1 40	12 50	0 33	11 54	1 39	19 14	6 51	22 52	22 46	5 23	17 7	5 46
T 9	22 40	22 40	0 33	22 43	0n20	16 30	1 34	19 58	1 23	8 7	1 8	9 21	1 40	12 49	0 33	11 54	1 39	19 14	6 51	22 52	22 46	5 26	17 6	5 46
F 10	22 45	22 43	0n43	22 17	0 40	16 50	1 33	19 46	1 23	8 10	1 8	9 20	1 40	12 49	0 33	11 54	1 39	19 14	6 51	22 52	22 46	5 28	17 6	5 46
S 11	22 50	21 25	1 55	21 51	1 0	17 10	1 32	19 34	1 22	8 14	1 8	9 19	1 39	12 48	0 33	11 53	1 39	19 13	6 51	22 52	22 47	5 31	17 6	5 46
S 12	22 55	18 59	2 59	21 25	1 19	17 29	1 30	19 22	1 22	8 17	1 8	9 18	1 39	12 48	0 33	11 53	1 39	19 13	6 51	22 52	22 47	5 34	17 5	5 46
M13	23 0	15 40	3 52	21 0	1 37	17 48	1 29	19 9	1 21	8 21	1 8	9 17	1 39	12 47	0 33	11 53	1 39	19 12	6 51	22 52	22 47	5 36	17 5	5 46
T 14	23 4	11 46	4 33	20 36	1 53	18 6	1 27	18 57	1 21	8 24	1 9	9 15	1 39	12 47	0 33	11 52	1 39	19 12	6 51	22 52	22 48	5 39	17 5	5 46
W15	23 7	7 27	5 0	20 15	2 6	18 24	1 26	18 44	1 20	8 27	1 9	9 14	1 39	12 46	0 33	11 52	1 39	19 12	6 51	22 52	22 48	5 41	17 4	5 46
T 16	23 10	2 56	5 14	19 57	2 18	18 42	1 24	18 31	1 20	8 31	1 9	9 13	1 39	12 46	0 33	11 52	1 39	19 11	6 51	22 52	22 48	5 44	17 4	5 47
F 17	23 13	1s40	5 14	19 43	2 27	18 58	1 23	18 17	1 20	8 34	1 9	9 11	1 39	12 46	0 33	11 52	1 39	19 11	6 50	22 52	22 48	5 47	17 4	5 47
S 18	23 15	6 11	5 1	19 31	2 34	19 15	1 21	18 4	1 19	8 37	1 9	9 10	1 39	12 45	0 33	11 51	1 39	19 10	6 50	22 52	22 49	5 49	17 3	5 47
S 19	23 16	10 30	4 35	19 23	2 39	19 31	1 19	17 50	1 19	8 40	1 10	9 9	1 39	12 45	0 33	11 51	1 39	19 10	6 50	22 52	22 49	5 52	17 3	5 47
M20	23 17	14 27	3 57	19 19	2 42	19 46	1 17	17 36	1 18	8 43	1 10	9 7	1 39	12 44	0 32	11 51	1 39	19 9	6 50	22 52	22 49	5 54	17 3	5 47
T 21	23 18	17 52	3 7	19 18	2 43	20 1	1 15	17 22	1 18	8 46	1 10	9 6	1 38	12 44	0 32	11 51	1 39	19 9	6 50	22 52	22 49	5 57	17 3	5 47
W22	23 18	20 32	2 8	19 20	2 43	20 15	1 14	17 8	1 17	8 49	1 10	9 4	1 38	12 44	0 32	11 50	1 39	19 8	6 50	22 52	22 50	6 0	17 2	5 47
T 23	23 18	22 16	1 2	19 24	2 41	20 29	1 12	16 53	1 17	8 52	1 10	9 3	1 38	12 43	0 32	11 50	1 39	19 8	6 50	22 53	22 50	6 2	17 2	5 47
F 24	23 17	22 53	0s 8	19 30	2 38	20 42	1 10	16 39	1 16	8 55	1 10	9 1	1 38	12 43	0 32	11 50	1 39	19 7	6 50	22 53	22 50	6 5	17 2	5 47
S 25	23 16	22 17	1 19	19 39	2 34	20 54	1 8	16 24	1 16	8 58	1 11	8 59	1 38	12 43	0 32	11 50	1 38	19 7	6 50	22 53	22 50	6 7	17 2	5 47
S 26	23 15	20 27	2 27	19 49	2 29	21 6	1 6	16 9	1 15	9 0	1 11	8 58	1 38	12 42	0 32	11 50	1 38	19 6	6 50	22 52	22 51	6 10	17 1	5 47
M27	23 13	17 29	3 28	20 0	2 24	21 17	1 3	15 54	1 15	9 3	1 11	8 56	1 38	12 42	0 32	11 49	1 38	19 6	6 50	22 52	22 51	6 12	17 1	5 47
T 28	23 10	13 32	4 19	20 12	2 18	21 28	1 1	15 39	1 14	9 6	1 11	8 54	1 38	12 42	0 32	11 49	1 38	19 5	6 49	22 52	22 51	6 15	17 1	5 46
W29	23 7	8 49	4 55	20 25	2 11	21 38	0 59	15 23	1 13	9 8	1 11	8 53	1 38	12 42	0 32	11 49	1 38	19 5	6 49	22 52	22 52	6 18	17 1	5 46
T 30	23 4	3 36	5 14	20 38	2 4	21 47	0 57	15 8	1 13	9 11	1 12	8 51	1 38	12 41	0 32	11 49	1 38	19 4	6 49	22 52	22 52	6 20	17 0	5 46
F 31	23s 0	1n52	5s15	20s51	1n57	21s56	0n55	14s52	1s12	9s13	1n12	8s49	1s37	12n41	0s32	11n49	1s38	19s 4	6s49	22n52	22n52	6s23	17n 0	5s46

Julian Day Number = 2825887.5, Delta T = 57m36s
Ecliptic obliquity = 23°18'21, Nutation = - 0°00'18, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°05'20, Lahiri = 38°12'20

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ASTRODIENST EPHEMERIS for the year 3025
geocentric

JANUARY 3025 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	6 43 7	10♑ 8'27	1♉30	19♐24	20♐ 8	23♒56	27♎ 6	11♓19	5°R13	5°R43	26♒24	10°R46	10♋46	28♎51	17°R47	S 1
S 2	6 47 3	11° 9'26	15°52	20°36	21°23	24°43	27°14	11°23	5♉13	5♉43	26°25	10°D46	10°43	28°58	17♊44	S 2
M 3	6 51 0	12°10'24	0♊15	21°50	22°38	25°29	27°21	11°28	5°12	5°42	26°27	10♋46	10°40	29° 4	17°41	M 3
T 4	6 54 56	13°11'24	14°35	23° 6	23°53	26°16	27°28	11°33	5°12	5°42	26°28	10°46	10°37	29°11	17°38	T 4
W 5	6 58 53	14°12'24	28°48	24°24	25° 8	27° 3	27°35	11°38	5°11	5°41	26°30	10°46	10°34	29°18	17°35	W 5
T 6	7 2 49	15°13'24	12♋49	25°44	26°24	27°50	27°41	11°43	5°11	5°41	26°31	10°R46	10°30	29°25	17°33	T 6
F 7	7 6 46	16°14'25	26°34	27° 5	27°39	28°37	27°48	11°48	5°10	5°41	26°32	10°46	10°27	29°31	17°30	F 7
S 8	7 10 42	17°15'26	10♌ 1	28°27	28°54	29°24	27°54	11°53	5°10	5°40	26°34	10°46	10°24	29°38	17°27	S 8
S 9	7 14 39	18°16'28	23° 7	29°50	0♑ 9	0♓11	28° 1	11°58	5°10	5°40	26°35	10°45	10°21	29°45	17°24	S 9
M10	7 18 36	19°17'30	5♍54	1♑14	1°24	0°58	28° 7	12° 4	5°10	5°40	26°37	10°43	10°18	29°52	17°22	M10
T 11	7 22 32	20°18'33	18°23	2°40	2°40	1°45	28°13	12° 9	5°10	5°40	26°39	10°42	10°14	29°58	17°19	T 11
W12	7 26 29	21°19'37	0♎36	4° 6	3°55	2°31	28°18	12°14	5° 9	5°40	26°40	10°41	10°11	0♏ 5	17°16	W12
T 13	7 30 25	22°20'41	12°37	5°32	5°10	3°18	28°24	12°20	5°D 9	5°40	26°42	10°40	10° 8	0°12	17°14	T 13
F 14	7 34 22	23°21'46	24°31	6°59	6°25	4° 5	28°30	12°25	5° 9	5°39	26°43	10°D40	10° 5	0°18	17°11	F 14
S 15	7 38 18	24°22'51	6♏23	8°27	7°41	4°52	28°35	12°31	5° 9	5°39	26°45	10°41	10° 2	0°25	17° 9	S 15
S 16	7 42 15	25°23'57	18°17	9°56	8°56	5°39	28°40	12°37	5°10	5°D39	26°46	10°41	9°59	0°32	17° 6	S 16
M17	7 46 11	26°25'03	0♐18	11°25	10°11	6°27	28°45	12°42	5°10	5°39	26°48	10°43	9°55	0°39	17° 4	M17
T 18	7 50 8	27°26'10	12°30	12°54	11°26	7°14	28°50	12°48	5°10	5°39	26°50	10°44	9°52	0°45	17° 2	T 18
W19	7 54 5	28°27'17	24°57	14°24	12°42	8° 1	28°55	12°54	5°10	5°40	26°51	10°46	9°49	0°52	16°59	W19
T 20	7 58 1	29°28'24	7♑41	15°54	13°57	8°48	28°59	13° 0	5°11	5°40	26°53	10°R46	9°46	0°59	16°57	T 20
F 21	8 1 58	0♒29'32	20°44	17°25	15°12	9°35	29° 4	13° 6	5°11	5°40	26°55	10°46	9°43	1° 5	16°55	F 21
S 22	8 5 54	1°30'39	4♒ 5	18°56	16°28	10°22	29° 8	13°12	5°11	5°40	26°56	10°45	9°40	1°12	16°53	S 22
S 23	8 9 51	2°31'47	17°43	20°28	17°43	11° 9	29°12	13°18	5°12	5°40	26°58	10°42	9°36	1°19	16°51	S 23
M24	8 13 47	3°32'54	1♓36	22° 0	18°58	11°56	29°16	13°24	5°12	5°41	27° 0	10°39	9°33	1°26	16°49	M24
T 25	8 17 44	4°34'01	15°39	23°32	20°14	12°43	29°19	13°30	5°13	5°41	27° 1	10°35	9°30	1°32	16°47	T 25
W26	8 21 40	5°35'07	29°50	25° 5	21°29	13°30	29°23	13°36	5°14	5°41	27° 3	10°32	9°27	1°39	16°45	W26
T 27	8 25 37	6°36'13	14♈ 3	26°38	22°44	14°17	29°26	13°43	5°14	5°42	27° 5	10°29	9°24	1°46	16°43	T 27
F 28	8 29 34	7°37'19	28°16	28°12	23°59	15° 4	29°29	13°49	5°15	5°42	27° 7	10°28	9°20	1°52	16°41	F 28
S 29	8 33 30	8°38'24	12♉27	29°46	25°15	15°51	29°32	13°55	5°16	5°42	27° 8	10°D27	9°17	1°59	16°40	S 29
S 30	8 37 27	9°39'28	26°33	1♒21	26°30	16°38	29°35	14° 2	5°17	5°43	27°10	10°28	9°14	2° 6	16°38	S 30
M31	8 41 23	10♒40'32	10♊32	2♒56	27♑45	17♓26	29♎38	14♓ 8	5♉17	5♉43	27♒12	10♋30	9♋11	2♏12	16♊36	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	22s55	7n17	4s57	21s 4	1n49	22s 4	0n52	14s36	1s12	9s16	1n12	8s47	1s37	12n41	0s32	11n49	1s38	19s 3	6s49	22n52	22n52	6s25	17n 0	5s46
S 2	22 50	12 21	4 20	21 17	1 41	22 12	0 50	14 20	1 11	9 18	1 12	8 45	1 37	12 41	0 32	11 49	1 38	19 3	6 49	22 52	22 53	6 28	17 0	5 46
M 3	22 45	16 43	3 26	21 30	1 33	22 19	0 48	14 4	1 11	9 21	1 12	8 43	1 37	12 41	0 32	11 48	1 38	19 2	6 49	22 52	22 53	6 31	17 0	5 46
T 4	22 39	20 6	2 20	21 42	1 25	22 25	0 45	13 47	1 10	9 23	1 13	8 41	1 37	12 41	0 32	11 48	1 38	19 2	6 49	22 52	22 53	6 33	17 0	5 46
W 5	22 33	22 12	1 6	21 54	1 17	22 30	0 43	13 31	1 10	9 25	1 13	8 40	1 37	12 41	0 32	11 48	1 38	19 1	6 49	22 52	22 53	6 36	16 59	5 46
T 6	22 27	22 53	0n11	22 5	1 9	22 35	0 40	13 14	1 9	9 27	1 13	8 38	1 37	12 40	0 32	11 48	1 38	19 1	6 49	22 52	22 54	6 38	16 59	5 46
F 7	22 19	22 8	1 27	22 16	1 1	22 39	0 38	12 58	1 8	9 29	1 13	8 36	1 37	12 40	0 32	11 48	1 38	19 0	6 49	22 52	22 54	6 41	16 59	5 46
S 8	22 12	20 8	2 35	22 25	0 53	22 43	0 36	12 41	1 8	9 32	1 13	8 34	1 37	12 40	0 32	11 48	1 38	18 59	6 49	22 52	22 54	6 44	16 59	5 45
S 9	22 4	17 6	3 34	22 34	0 45	22 45	0 33	12 24	1 7	9 34	1 14	8 31	1 37	12 40	0 32	11 48	1 38	18 59	6 49	22 52	22 54	6 46	16 59	5 45
M10	21 56	13 20	4 20	22 42	0 36	22 47	0 31	12 7	1 7	9 36	1 14	8 29	1 37	12 40	0 32	11 48	1 38	18 58	6 49	22 53	22 55	6 49	16 59	5 45
T 11	21 47	9 4	4 53	22 48	0 28	22 49	0 28	11 49	1 6	9 37	1 14	8 27	1 37	12 40	0 32	11 48	1 38	18 58	6 49	22 53	22 55	6 51	16 59	5 45
W12	21 38	4 32	5 12	22 54	0 21	22 49	0 26	11 32	1 5	9 39	1 14	8 25	1 37	12 40	0 32	11 48	1 38	18 57	6 49	22 53	22 55	6 54	16 59	5 45
T 13	21 28	0s 6	5 16	22 59	0 13	22 49	0 23	11 15	1 5	9 41	1 15	8 23	1 36	12 40	0 32	11 48	1 38	18 57	6 49	22 53	22 55	6 57	16 59	5 45
F 14	21 18	4 41	5 7	23 2	0 5	22 49	0 20	10 57	1 4	9 43	1 15	8 21	1 36	12 40	0 32	11 48	1 37	18 56	6 49	22 53	22 56	6 59	16 58	5 45
S 15	21 7	9 5	4 45	23 5	0s 3	22 47	0 18	10 39	1 4	9 44	1 15	8 19	1 36	12 40	0 32	11 48	1 37	18 55	6 49	22 53	22 56	7 2	16 58	5 44
S 16	20 56	13 9	4 11	23 6	0 10	22 45	0 15	10 22	1 3	9 46	1 15	8 16	1 36	12 40	0 32	11 48	1 37	18 55	6 48	22 53	22 56	7 4	16 58	5 44
M17	20 45	16 45	3 25	23 6	0 17	22 42	0 13	10 4	1 2	9 48	1 15	8 14	1 36	12 40	0 32	11 48	1 37	18 54	6 48	22 53	22 56	7 7	16 58	5 44
T 18	20 33	19 42	2 30	23 5	0 24	22 39	0 10	9 46	1 2	9 49	1 16	8 12	1 36	12 41	0 32	11 48	1 37	18 54	6 48	22 52	22 56	7 9	16 58	5 44
W19	20 21	21 46	1 26	23 3	0 31	22 35	0 8	9 28	1 1	9 51	1 16	8 10	1 36	12 41	0 32	11 48	1 37	18 53	6 48	22 52	22 57	7 12	16 58	5 44
T 20	20 9	22 48	0 17	23 0	0 38	22 30	0 5	9 10	1 0	9 52	1 16	8 7	1 36	12 41	0 31	11 48	1 37	18 52	6 48	22 52	22 57	7 15	16 58	5 43
F 21	19 56	22 37	0s55	22 55	0 45	22 24	0 3	8 51	1 0	9 53	1 16	8 5	1 36	12 41	0 31	11 49	1 37	18 52	6 48	22 52	22 57	7 17	16 58	5 43
S 22	19 43	21 9	2 5	22 49	0 51	22 18	0 0	8 33	0 59	9 55	1 17	8 3	1 36	12 41	0 31	11 49	1 37	18 51	6 48	22 52	22 57	7 20	16 58	5 43
S 23	19 29	18 27	3 10	22 42	0 57	22 11	0s 2	8 15	0 58	9 56	1 17	8 0	1 36	12 41	0 31	11 49	1 37	18 51	6 48	22 53	22 58	7 22	16 58	5 43
M24	19 15	14 39	4 4	22 34	1 3	22 3	0 5	7 56	0 58	9 57	1 17	7 58	1 36	12 42	0 31	11 49	1 37	18 50	6 48	22 53	22 58	7 25	16 58	5 43
T 25	19 1	10 0	4 45	22 24	1 9	21 55	0 7	7 38	0 57	9 58	1 17	7 56	1 36	12 42	0 31	11 49	1 37	18 49	6 48	22 53	22 58	7 28	16 58	5 42
W26	18 46	4 47	5 8	22 13	1 15	21 46	0 10	7 19	0 56	9 59	1 18	7 53	1 36	12 42	0 31	11 49	1 37	18 49	6 48	22 53	22 58	7 30	16 58	5 42
T 27	18 31	0n42	5 13	22 1	1 20	21 36	0 12	7 1	0 56	10 0	1 18	7 51	1 36	12 42	0 31	11 49	1 37	18 48	6 48	22 54	22 59	7 33	16 58	5 42
F 28	18 16	6 9	4 59	21 48	1 25	21 26	0 15	6 42	0 55	10 1	1 18	7 48	1 36	12 43	0 31	11 50	1 37	18 48	6 48	22 54	22 59	7 35	16 59	5 42
S 29	18 0	11 15	4 26	21 33	1 30	21 15	0 17	6 23	0 54	10 1	1 18	7 46	1 36	12 43	0 31	11 50	1 37	18 47	6 48	22 54	22 59	7 38	16 59	5 42
S 30	17 44	15 44	3 38	21 17	1 34	21 3	0 20	6 4	0 54	10 2	1 19	7 43	1 36	12 43	0 31	11 50	1 37	18 46	6 48	22 54	22 59	7 41	16 59	5 41
M31	17s28	19n19	2s37	21s 0	1s39	20s51	0s22	5s45	0s53	10s 3	1n19	7s41	1s36	12n43	0s31	11n50	1s37	18s46	6s48	22n54	22n59	7s43	16n59	5s41

Julian Day Number = 2825918.5, Delta T = 57m36s
Ecliptic obliquity = 23°18'21, Nutation = - 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°05'24, Lahiri = 38°12'25

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ASTRODIENST EPHEMERIS for the year 3025
geocentric

FEBRUARY 3025 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	8 45 20	11♒41'35	24♊24	4♒31	29♐ 1	18♓13	29♎40	14♓15	5♉18	5♉44	27♒14	10♋31	9♋ 8	2♏19	16°R35	T 1
W 2	8 49 16	12°42'38	8♋ 8	6° 7	0♒16	19° 0	29°42	14°21	5°19	5°45	27°15	10°R32	9° 5	2°26	16♊33	W 2
T 3	8 53 13	13°43'40	21°41	7°44	1°31	19°47	29°44	14°28	5°20	5°45	27°17	10°32	9° 1	2°33	16°32	T 3
F 4	8 57 10	14°44'41	5♌ 3	9°21	2°47	20°34	29°46	14°34	5°22	5°46	27°19	10°29	8°58	2°39	16°31	F 4
S 5	9 1 6	15°45'42	18°12	10°59	4° 2	21°21	29°48	14°41	5°23	5°46	27°21	10°25	8°55	2°46	16°29	S 5
S 6	9 5 3	16°46'42	1♍ 6	12°37	5°17	22° 8	29°49	14°48	5°24	5°47	27°23	10°20	8°52	2°53	16°28	S 6
M 7	9 8 59	17°47'42	13°46	14°16	6°33	22°55	29°51	14°55	5°25	5°48	27°24	10°13	8°49	2°59	16°27	M 7
T 8	9 12 56	18°48'41	26°11	15°55	7°48	23°42	29°52	15° 1	5°26	5°49	27°26	10° 6	8°46	3° 6	16°26	T 8
W 9	9 16 52	19°49'40	8♎24	17°35	9° 3	24°29	29°53	15° 8	5°28	5°50	27°28	9°59	8°42	3°13	16°25	W 9
T 10	9 20 49	20°50'38	20°25	19°16	10°19	25°16	29°53	15°15	5°29	5°50	27°30	9°53	8°39	3°20	16°24	T 10
F 11	9 24 45	21°51'36	2♏19	20°57	11°34	26° 3	29°54	15°22	5°31	5°51	27°32	9°49	8°36	3°26	16°23	F 11
S 12	9 28 42	22°52'33	14°10	22°39	12°49	26°50	29°54	15°29	5°32	5°52	27°34	9°47	8°33	3°33	16°22	S 12
S 13	9 32 38	23°53'29	26° 3	24°21	14° 5	27°37	29°R54	15°36	5°34	5°53	27°35	9°D46	8°30	3°40	16°22	S 13
M14	9 36 35	24°54'26	8♐ 2	26° 4	15°20	28°23	29°54	15°43	5°35	5°54	27°37	9°47	8°26	3°46	16°21	M14
T 15	9 40 32	25°55'21	20°13	27°48	16°35	29°10	29°54	15°50	5°37	5°55	27°39	9°48	8°23	3°53	16°20	T 15
W16	9 44 28	26°56'16	2♑41	29°32	17°51	29°57	29°54	15°57	5°38	5°56	27°41	9°50	8°20	4° 0	16°20	W16
T 17	9 48 25	27°57'11	15°30	1♓17	19° 6	0♈44	29°53	16° 4	5°40	5°57	27°43	9°R50	8°17	4° 7	16°19	T 17
F 18	9 52 21	28°58'04	28°42	3° 3	20°21	1°31	29°52	16°11	5°42	5°58	27°45	9°48	8°14	4°13	16°19	F 18
S 19	9 56 18	29°58'57	12♒19	4°49	21°37	2°18	29°51	16°18	5°44	5°59	27°46	9°44	8°11	4°20	16°19	S 19
S 20	10 0 14	0♓59'48	26°19	6°36	22°52	3° 5	29°50	16°25	5°45	6° 1	27°48	9°38	8° 7	4°27	16°18	S 20
M21	10 4 11	2° 0'39	10♓39	8°23	24° 7	3°51	29°49	16°32	5°47	6° 2	27°50	9°29	8° 4	4°33	16°18	M21
T 22	10 8 7	3° 1'29	25°13	10°10	25°22	4°38	29°47	16°39	5°49	6° 3	27°52	9°20	8° 1	4°40	16°18	T 22
W23	10 12 4	4° 2'17	9♈52	11°58	26°38	5°25	29°45	16°46	5°51	6° 4	27°54	9°12	7°58	4°47	16°D18	W23
T 24	10 16 1	5° 3'04	24°31	13°46	27°53	6°12	29°44	16°54	5°53	6° 6	27°56	9° 4	7°55	4°54	16°18	T 24
F 25	10 19 57	6° 3'49	9♉ 2	15°34	29° 8	6°58	29°41	17° 1	5°55	6° 7	27°57	8°59	7°52	5° 0	16°18	F 25
S 26	10 23 54	7° 4'33	23°21	17°21	0♓23	7°45	29°39	17° 8	5°57	6° 8	27°59	8°56	7°48	5° 7	16°18	S 26
S 27	10 27 50	8° 5'16	7♊26	19° 9	1°39	8°32	29°37	17°15	6° 0	6°10	28° 1	8°D55	7°45	5°14	16°19	S 27
M28	10 31 47	9♓ 5'57	21♊15	20♓56	2♓54	9♈18	29♎34	17♓22	6♉ 2	6♉11	28♒ 3	8♋55	7♋42	5♏20	16♊19	M28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	17s11	21n44	1s27	20s41	1s43	20s38	0s24	5s26	0s52	10s 4	1n19	7s38	1s36	12n44	0s31	11n50	1s37	18s45	6s48	22n54	23n 0	7s46	16n59	5s41
W 2	16 54	22 50	0 13	20 22	1 47	20 25	0 27	5 7	0 52	10 4	1 19	7 36	1 36	12 44	0 31	11 51	1 36	18 45	6 48	22 53	23 0	7 48	16 59	5 41
T 3	16 37	22 34	1n 1	20 0	1 50	20 11	0 29	4 48	0 51	10 5	1 20	7 33	1 36	12 45	0 31	11 51	1 36	18 44	6 48	22 53	23 0	7 51	16 59	5 40
F 4	16 19	21 0	2 10	19 38	1 53	19 56	0 31	4 29	0 50	10 5	1 20	7 31	1 35	12 45	0 31	11 51	1 36	18 43	6 48	22 54	23 0	7 53	16 59	5 40
S 5	16 1	18 19	3 11	19 14	1 56	19 41	0 34	4 10	0 50	10 5	1 20	7 28	1 35	12 45	0 31	11 51	1 36	18 43	6 48	22 54	23 0	7 56	16 59	5 40
S 6	15 43	14 46	4 1	18 49	1 59	19 25	0 36	3 51	0 49	10 6	1 20	7 25	1 35	12 46	0 31	11 52	1 36	18 42	6 49	22 54	23 1	7 59	17 0	5 39
M 7	15 25	10 37	4 38	18 23	2 1	19 9	0 38	3 32	0 48	10 6	1 21	7 23	1 35	12 46	0 31	11 52	1 36	18 42	6 49	22 55	23 1	8 1	17 0	5 39
T 8	15 6	6 7	5 1	17 56	2 3	18 52	0 40	3 13	0 47	10 6	1 21	7 20	1 35	12 47	0 31	11 52	1 36	18 41	6 49	22 55	23 1	8 4	17 0	5 39
W 9	14 47	1 26	5 9	17 27	2 4	18 34	0 42	2 54	0 47	10 6	1 21	7 18	1 35	12 47	0 31	11 53	1 36	18 40	6 49	22 56	23 1	8 6	17 0	5 39
T 10	14 28	3s13	5 4	16 57	2 5	18 16	0 44	2 35	0 46	10 6	1 21	7 15	1 35	12 48	0 31	11 53	1 36	18 40	6 49	22 56	23 2	8 9	17 0	5 38
F 11	14 9	7 43	4 46	16 26	2 6	17 58	0 47	2 15	0 45	10 6	1 22	7 12	1 35	12 48	0 31	11 53	1 36	18 39	6 49	22 57	23 2	8 12	17 0	5 38
S 12	13 49	11 55	4 16	15 53	2 6	17 39	0 49	1 56	0 45	10 6	1 22	7 10	1 35	12 49	0 31	11 54	1 36	18 39	6 49	22 57	23 2	8 14	17 1	5 38
S 13	13 29	15 41	3 34	15 19	2 6	17 19	0 51	1 37	0 44	10 6	1 22	7 7	1 35	12 49	0 31	11 54	1 36	18 38	6 49	22 57	23 2	8 17	17 1	5 37
M14	13 9	18 50	2 43	14 44	2 6	16 59	0 52	1 18	0 43	10 6	1 22	7 4	1 35	12 50	0 31	11 54	1 36	18 37	6 49	22 57	23 2	8 19	17 1	5 37
T 15	12 48	21 13	1 44	14 8	2 5	16 39	0 54	0 59	0 42	10 5	1 22	7 2	1 35	12 50	0 31	11 55	1 36	18 37	6 49	22 57	23 3	8 22	17 1	5 37
W16	12 28	22 38	0 39	13 30	2 3	16 18	0 56	0 39	0 42	10 5	1 23	6 59	1 35	12 51	0 31	11 55	1 36	18 36	6 49	22 57	23 3	8 24	17 2	5 37
T 17	12 7	22 55	0s31	12 51	2 2	15 56	0 58	0 20	0 41	10 4	1 23	6 56	1 35	12 51	0 31	11 56	1 36	18 36	6 49	22 57	23 3	8 27	17 2	5 36
F 18	11 46	21 56	1 40	12 11	1 59	15 34	1 0	0 1	0 40	10 4	1 23	6 53	1 35	12 52	0 31	11 56	1 36	18 35	6 49	22 57	23 3	8 30	17 2	5 36
S 19	11 25	19 40	2 46	11 30	1 56	15 12	1 1	0n18	0 40	10 3	1 23	6 51	1 35	12 53	0 30	11 56	1 36	18 35	6 49	22 57	23 3	8 32	17 2	5 36
S 20	11 4	16 10	3 43	10 47	1 53	14 49	1 3	0 37	0 39	10 3	1 24	6 48	1 35	12 53	0 30	11 57	1 36	18 34	6 49	22 58	23 4	8 35	17 3	5 35
M21	10 42	11 40	4 28	10 4	1 49	14 26	1 5	0 56	0 38	10 2	1 24	6 45	1 35	12 54	0 30	11 57	1 35	18 33	6 49	22 58	23 4	8 37	17 3	5 35
T 22	10 20	6 26	4 56	9 19	1 44	14 2	1 6	1 16	0 37	10 1	1 24	6 42	1 35	12 55	0 30	11 58	1 35	18 33	6 49	22 59	23 4	8 40	17 3	5 35
W23	9 58	0 48	5 5	8 34	1 39	13 38	1 8	1 35	0 37	10 0	1 24	6 40	1 35	12 55	0 30	11 58	1 35	18 32	6 50	22 59	23 4	8 42	17 4	5 34
T 24	9 36	4n53	4 54	7 47	1 33	13 14	1 9	1 54	0 36	10 0	1 25	6 37	1 35	12 56	0 30	11 59	1 35	18 32	6 50	23 0	23 4	8 45	17 4	5 34
F 25	9 14	10 14	4 25	7 0	1 27	12 49	1 11	2 13	0 35	9 59	1 25	6 34	1 35	12 57	0 30	11 59	1 35	18 31	6 50	23 0	23 4	8 48	17 4	5 34
S 26	8 52	14 58	3 39	6 12	1 20	12 24	1 12	2 32	0 34	9 58	1 25	6 31	1 35	12 57	0 30	12 0	1 35	18 31	6 50	23 0	23 5	8 50	17 4	5 34
S 27	8 29	18 48	2 40	5 23	1 12	11 58	1 13	2 51	0 34	9 56	1 25	6 29	1 36	12 58	0 30	12 0	1 35	18 30	6 50	23 0	23 5	8 53	17 5	5 33
M28	8s 7	21n28	1s33	4s33	1s 4	11s33	1s15	3n10	0s33	9s55	1n26	6s26	1s36	12n59	0s30	12n 1	1s35	18s30	6s50	23n 0	23n 5	8s55	17n 5	5s33

Julian Day Number = 2825949.5, Delta T = 57m37s
Ecliptic obliquity = 23°18'22, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°05'28, Lahiri = 38°12'29

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ASTRODIENST EPHEMERIS for the year 3025
geocentric

MARCH 3025 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	10 35 43	10♓ 6'37	4♋50	22♓42	4♓ 9	10♈ 5	29°R31	17♓30	6♉ 4	6♉12	28♒ 5	8°R56	7♋39	5♏27	16♊19	T 1
W 2	10 39 40	11° 7'14	18°11	24°27	5°24	10°52	29♎28	17°37	6° 6	6°14	28° 6	8♋56	7°36	5°34	16°20	W 2
T 3	10 43 36	12° 7'51	1♌20	26°11	6°40	11°38	29°25	17°44	6° 8	6°15	28° 8	8°54	7°32	5°40	16°20	T 3
F 4	10 47 33	13° 8'25	14°18	27°52	7°55	12°25	29°21	17°51	6°11	6°17	28°10	8°49	7°29	5°47	16°21	F 4
S 5	10 51 30	14° 8'59	27° 6	29°32	9°10	13°11	29°18	17°59	6°13	6°18	28°12	8°41	7°26	5°54	16°21	S 5
S 6	10 55 26	15° 9'30	9♍43	1♈ 8	10°25	13°58	29°14	18° 6	6°16	6°20	28°14	8°30	7°23	6° 1	16°22	S 6
M 7	10 59 23	16°10'00	22° 9	2°42	11°40	14°44	29°10	18°13	6°18	6°22	28°15	8°18	7°20	6° 7	16°23	M 7
T 8	11 3 19	17°10'29	4♎26	4°11	12°55	15°30	29° 6	18°21	6°21	6°23	28°17	8° 5	7°17	6°14	16°24	T 8
W 9	11 7 16	18°10'56	16°32	5°35	14°11	16°17	29° 2	18°28	6°23	6°25	28°19	7°52	7°13	6°21	16°25	W 9
T 10	11 11 12	19°11'22	28°31	6°55	15°26	17° 3	28°57	18°35	6°26	6°26	28°21	7°41	7°10	6°27	16°26	T 10
F 11	11 15 9	20°11'46	10♏23	8° 8	16°41	17°49	28°53	18°42	6°28	6°28	28°22	7°31	7° 7	6°34	16°27	F 11
S 12	11 19 5	21°12'10	22°13	9°15	17°56	18°35	28°48	18°50	6°31	6°30	28°24	7°25	7° 4	6°41	16°28	S 12
S 13	11 23 2	22°12'31	4♐ 4	10°15	19°11	19°22	28°43	18°57	6°33	6°32	28°26	7°21	7° 1	6°48	16°29	S 13
M14	11 26 59	23°12'52	16° 0	11° 7	20°26	20° 8	28°38	19° 4	6°36	6°33	28°27	7°20	6°57	6°54	16°30	M14
T 15	11 30 55	24°13'11	28° 8	11°51	21°41	20°54	28°33	19°11	6°39	6°35	28°29	7°D20	6°54	7° 1	16°32	T 15
W16	11 34 52	25°13'29	10♑32	12°26	22°56	21°40	28°28	19°19	6°42	6°37	28°31	7°R20	6°51	7° 8	16°33	W16
T 17	11 38 48	26°13'45	23°19	12°52	24°11	22°26	28°22	19°26	6°44	6°39	28°33	7°19	6°48	7°14	16°35	T 17
F 18	11 42 45	27°14'00	6♒31	13° 8	25°27	23°12	28°17	19°33	6°47	6°41	28°34	7°16	6°45	7°21	16°36	F 18
S 19	11 46 41	28°14'14	20°11	13°R15	26°42	23°58	28°11	19°41	6°50	6°42	28°36	7°11	6°42	7°28	16°38	S 19
S 20	11 50 38	29°14'26	4♓20	13°13	27°57	24°44	28° 5	19°48	6°53	6°44	28°37	7° 2	6°38	7°34	16°39	S 20
M21	11 54 34	0♈14'36	18°55	13° 1	29°12	25°30	27°59	19°55	6°56	6°46	28°39	6°52	6°35	7°41	16°41	M21
T 22	11 58 31	1°14'45	3♈49	12°40	0♈27	26°16	27°53	20° 2	6°59	6°48	28°41	6°40	6°32	7°48	16°43	T 22
W23	12 2 28	2°14'52	18°53	12°11	1°42	27° 2	27°46	20° 9	7° 2	6°50	28°42	6°29	6°29	7°55	16°45	W23
T 24	12 6 24	3°14'56	3♉57	11°35	2°57	27°48	27°40	20°17	7° 4	6°52	28°44	6°18	6°26	8° 1	16°47	T 24
F 25	12 10 21	4°14'59	18°52	10°51	4°12	28°34	27°33	20°24	7° 7	6°54	28°45	6°11	6°23	8° 8	16°49	F 25
S 26	12 14 17	5°15'00	3♊29	10° 3	5°26	29°19	27°27	20°31	7°10	6°56	28°47	6° 6	6°19	8°15	16°51	S 26
S 27	12 18 14	6°14'59	17°45	9° 9	6°41	0♉ 5	27°20	20°38	7°14	6°58	28°48	6° 3	6°16	8°21	16°53	S 27
M28	12 22 10	7°14'56	1♋39	8°13	7°56	0°51	27°13	20°45	7°17	7° 0	28°50	6° 3	6°13	8°28	16°55	M28
T 29	12 26 7	8°14'51	15°11	7°15	9°11	1°36	27° 6	20°52	7°20	7° 2	28°51	6° 3	6°10	8°35	16°57	T 29
W30	12 30 3	9°14'43	28°23	6°17	10°26	2°22	26°59	20°59	7°23	7° 4	28°53	6° 2	6° 7	8°41	17° 0	W30
T 31	12 34 0	10♈14'34	11♌19	5♈19	11♈41	3♉ 7	26♎52	21♓ 6	7♉26	7♉ 6	28♒54	5♋59	6♋ 3	8♏48	17♊ 2	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
T 1	7s44	22n51	0s22	3s43	0s55	11s 7	1s16	3n29	0s32	9s54	1n26	6s23	1s36	13n 0	0s30	12n 1	1s35	18s29	6s50	23n 0	23n 5	8s58	17n 5	5s33	
W 2	7 21	22 53	0n49	2 53	0 45	10 40	1 17	3 47	0 32	9 53	1 26	6 20	1 36	13 0	0 30	12 2	1 35	18 28	6 50	23 0	23 5	9 0	17 6	5 32	
T 3	6 58	21 39	1 56	2 3	0 35	10 14	1 18	4 6	0 31	9 52	1 26	6 17	1 36	13 1	0 30	12 2	1 35	18 28	6 50	23 1	23 6	9 3	17 6	5 32	
F 4	6 35	19 16	2 57	1 12	0 24	9 47	1 19	4 25	0 30	9 50	1 26	6 15	1 36	13 2	0 30	12 3	1 35	18 27	6 50	23 1	23 6	9 6	17 7	5 32	
S 5	6 12	15 58	3 47	0 22	0 12	9 19	1 20	4 44	0 29	9 49	1 27	6 12	1 36	13 3	0 30	12 3	1 35	18 27	6 51	23 1	23 6	9 8	17 7	5 31	
S 6	5 49	11 58	4 25	0n27	0n 0	8 52	1 21	5 2	0 29	9 47	1 27	6 9	1 36	13 4	0 30	12 4	1 35	18 26	6 51	23 2	23 6	9 11	17 7	5 31	
M 7	5 26	7 32	4 50	1 16	0 13	8 24	1 22	5 21	0 28	9 46	1 27	6 6	1 36	13 4	0 30	12 4	1 35	18 26	6 51	23 3	23 6	9 13	17 8	5 31	
T 8	5 2	2 51	5 1	2 3	0 26	7 56	1 22	5 39	0 27	9 44	1 27	6 3	1 36	13 5	0 30	12 5	1 35	18 25	6 51	23 4	23 6	9 16	17 8	5 30	
W 9	4 39	1s52	4 58	2 49	0 40	7 28	1 23	5 58	0 26	9 42	1 27	6 1	1 36	13 6	0 30	12 5	1 35	18 25	6 51	23 4	23 7	9 18	17 8	5 30	
T 10	4 15	6 29	4 42	3 34	0 54	7 0	1 24	6 16	0 26	9 41	1 28	5 58	1 36	13 7	0 30	12 6	1 35	18 24	6 51	23 5	23 7	9 21	17 9	5 30	
F 11	3 52	10 50	4 14	4 16	1 9	6 31	1 24	6 34	0 25	9 39	1 28	5 55	1 36	13 8	0 30	12 7	1 35	18 24	6 51	23 6	23 7	9 24	17 9	5 30	
S 12	3 28	14 45	3 35	4 55	1 23	6 3	1 25	6 52	0 24	9 37	1 28	5 52	1 36	13 9	0 30	12 7	1 35	18 23	6 51	23 6	23 7	9 26	17 10	5 29	
S 13	3 4	18 7	2 47	5 32	1 38	5 34	1 25	7 10	0 23	9 35	1 28	5 49	1 36	13 10	0 30	12 8	1 35	18 23	6 52	23 6	23 7	9 29	17 10	5 29	
M14	2 41	20 45	1 51	6 6	1 52	5 5	1 26	7 28	0 23	9 33	1 28	5 47	1 36	13 10	0 30	12 8	1 35	18 22	6 52	23 6	23 7	9 31	17 11	5 29	
T 15	2 17	22 29	0 49	6 36	2 6	4 36	1 26	7 46	0 22	9 31	1 29	5 44	1 36	13 11	0 30	12 9	1 35	18 22	6 52	23 6	23 8	9 34	17 11	5 28	
W16	1 53	23 10	0s17	7 2	2 20	4 6	1 26	8 4	0 21	9 29	1 29	5 41	1 36	13 12	0 30	12 10	1 35	18 22	6 52	23 6	23 8	9 36	17 11	5 28	
T 17	1 29	22 41	1 24	7 24	2 33	3 37	1 26	8 22	0 21	9 27	1 29	5 38	1 36	13 13	0 30	12 10	1 35	18 21	6 52	23 6	23 8	9 39	17 12	5 28	
F 18	1 6	20 56	2 28	7 42	2 45	3 8	1 26	8 40	0 20	9 25	1 29	5 36	1 36	13 14	0 30	12 11	1 34	18 21	6 52	23 6	23 8	9 42	17 12	5 27	
S 19	0 42	17 56	3 26	7 55	2 57	2 38	1 26	8 57	0 19	9 23	1 29	5 33	1 36	13 15	0 30	12 11	1 34	18 20	6 52	23 7	23 8	9 44	17 13	5 27	
S 20	0 18	13 48	4 13	8 3	3 7	2 8	1 26	9 15	0 18	9 20	1 29	5 30	1 37	13 16	0 30	12 12	1 34	18 20	6 53	23 7	23 8	9 47	17 13	5 27	
M21	0n 6	8 45	4 46	8 7	3 16	1 39	1 26	9 32	0 18	9 18	1 30	5 27	1 37	13 17	0 30	12 13	1 34	18 19	6 53	23 8	23 9	9 49	17 14	5 27	
T 22	0 30	3 5	5 0	8 6	3 23	1 9	1 26	9 49	0 17	9 16	1 30	5 25	1 37	13 18	0 30	12 13	1 34	18 19	6 53	23 8	23 9	9 52	17 14	5 26	
W23	0 53	2n50	4 53	7 59	3 28	0 39	1 26	10 6	0 16	9 13	1 30	5 22	1 37	13 19	0 30	12 14	1 34	18 19	6 53	23 9	23 9	9 54	17 15	5 26	
T 24	1 17	8 35	4 26	7 48	3 32	0 9	1 26	10 23	0 15	9 11	1 30	5 19	1 37	13 20	0 30	12 15	1 34	18 18	6 53	23 9	23 9	9 57	17 15	5 26	
F 25	1 41	13 47	3 42	7 33	3 34	0n21	1 25	10 40	0 15	9 9	1 30	5 16	1 37	13 21	0 30	12 15	1 34	18 18	6 53	23 10	23 9	9 59	17 15	5 25	
S 26	2 4	18 4	2 43	7 14	3 33	0 51	1 25	10 57	0 14	9 6	1 30	5 14	1 37	13 22	0 30	12 16	1 34	18 17	6 54	23 10	23 9	10 2	17 16	5 25	
S 27	2 28	21 10	1 35	6 51	3 31	1 21	1 25	11 14	0 13	9 4	1 30	5 11	1 37	13 23	0 30	12 17	1 34	18 17	6 54	23 10	23 10	10 5	17 16	5 25	
M28	2 52	22 55	0 23	6 25	3 27	1 51	1 24	11 30	0 13	9 1	1 30	5 8	1 37	13 24	0 30	12 17	1 34	18 17	6 54	23 10	23 10	10 7	17 17	5 25	
T 29	3 15	23 15	0n48	5 56	3 20	2 20	1 24	11 47	0 12	8 59	1 31	5 6	1 37	13 25	0 30	12 18	1 34	18 16	6 54	23 10	23 10	10 10	17 17	5 24	
W30	3 39	22 15	1 55	5 25	3 12	2 50	1 23	12 3	0 11	8 56	1 31	5 3	1 37	13 26	0 30	12 19	1 34	18 16	6 54	23 10	23 10	10 12	17 18	5 24	
T 31	4n 2	20n 5	2n55	4n54	3n 2	3n20	1s22	12n19	0s10	8s53	1n31	5s 0	1s38	13n27	0s30	12n19	1s34	18s16	6s55	23n10	23n10	10s15	17n18	5s24	

Julian Day Number = 2825977.5, Delta T = 57m37s
Ecliptic obliquity = 23°18'23, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°05'32, Lahiri = 38°12'33

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ASTRODIENST EPHEMERIS for the year 3025
geocentric

APRIL 3025 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	12 37 56	11♈14'22	24♌ 0	4°R24	12♈56	3♉53	26°R45	21♓13	7♉29	7♉ 8	28♒56	5°R53	6♋ 0	8♏55	17♊ 4	F 1
S 2	12 41 53	12°14'08	6♍31	3♈31	14°10	4°38	26♎38	21°20	7°32	7°10	28°57	5♋45	5°57	9° 2	17° 7	S 2
S 3	12 45 50	13°13'51	18°51	2°43	15°25	5°24	26°31	21°27	7°35	7°12	28°59	5°34	5°54	9° 8	17° 9	S 3
M 4	12 49 46	14°13'33	1♎ 4	1°59	16°40	6° 9	26°23	21°34	7°39	7°14	29° 0	5°20	5°51	9°15	17°12	M 4
T 5	12 53 43	15°13'13	13° 9	1°21	17°55	6°54	26°16	21°41	7°42	7°17	29° 1	5° 6	5°48	9°22	17°14	T 5
W 6	12 57 39	16°12'51	25° 8	0°48	19° 9	7°39	26° 8	21°48	7°45	7°19	29° 3	4°52	5°44	9°28	17°17	W 6
T 7	13 1 36	17°12'27	7♏ 2	0°21	20°24	8°25	26° 1	21°55	7°48	7°21	29° 4	4°40	5°41	9°35	17°20	T 7
F 8	13 5 32	18°12'01	18°53	0° 0	21°39	9°10	25°53	22° 2	7°52	7°23	29° 5	4°29	5°38	9°42	17°23	F 8
S 9	13 9 29	19°11'33	0♐42	29♓45	22°54	9°55	25°46	22° 8	7°55	7°25	29° 7	4°22	5°35	9°48	17°26	S 9
S 10	13 13 25	20°11'04	12°33	29°37	24° 8	10°40	25°38	22°15	7°58	7°27	29° 8	4°17	5°32	9°55	17°28	S 10
M11	13 17 22	21°10'33	24°30	29°D34	25°23	11°25	25°30	22°22	8° 1	7°30	29° 9	4°15	5°29	10° 2	17°31	M11
T 12	13 21 19	22°10'00	6♑37	29°37	26°37	12°10	25°22	22°28	8° 5	7°32	29°11	4°D15	5°25	10° 9	17°34	T 12
W13	13 25 15	23° 9'25	18°59	29°46	27°52	12°55	25°15	22°35	8° 8	7°34	29°12	4°R15	5°22	10°15	17°37	W13
T 14	13 29 12	24° 8'49	1♒40	29°59	29° 7	13°40	25° 7	22°42	8°11	7°36	29°13	4°15	5°19	10°22	17°40	T 14
F 15	13 33 8	25° 8'11	14°47	0♈19	0♉21	14°25	24°59	22°48	8°15	7°38	29°14	4°13	5°16	10°29	17°44	F 15
S 16	13 37 5	26° 7'31	28°22	0°43	1°36	15° 9	24°52	22°55	8°18	7°41	29°15	4° 9	5°13	10°35	17°47	S 16
S 17	13 41 1	27° 6'50	12♓27	1°11	2°50	15°54	24°44	23° 1	8°22	7°43	29°16	4° 3	5° 9	10°42	17°50	S 17
M18	13 44 58	28° 6'06	27° 1	1°44	4° 5	16°39	24°36	23° 8	8°25	7°45	29°18	3°55	5° 6	10°49	17°53	M18
T 19	13 48 54	29° 5'21	11♈59	2°21	5°19	17°24	24°28	23°14	8°28	7°47	29°19	3°45	5° 3	10°55	17°57	T 19
W20	13 52 51	0♉ 4'34	27°11	3° 2	6°34	18° 8	24°21	23°20	8°32	7°50	29°20	3°35	5° 0	11° 2	18° 0	W20
T 21	13 56 48	1° 3'45	12♉29	3°47	7°48	18°53	24°13	23°27	8°35	7°52	29°21	3°27	4°57	11° 9	18° 3	T 21
F 22	14 0 44	2° 2'54	27°40	4°35	9° 3	19°37	24° 5	23°33	8°39	7°54	29°22	3°20	4°54	11°15	18° 7	F 22
S 23	14 4 41	3° 2'01	12♊34	5°26	10°17	20°22	23°58	23°39	8°42	7°56	29°23	3°16	4°50	11°22	18°10	S 23
S 24	14 8 37	4° 1'06	27° 6	6°21	11°31	21° 6	23°50	23°45	8°45	7°59	29°24	3°D14	4°47	11°29	18°14	S 24
M25	14 12 34	5° 0'08	11♋12	7°18	12°46	21°51	23°43	23°52	8°49	8° 1	29°25	3°14	4°44	11°36	18°18	M25
T 26	14 16 30	5°59'09	24°52	8°19	14° 0	22°35	23°35	23°58	8°52	8° 3	29°26	3°15	4°41	11°42	18°21	T 26
W27	14 20 27	6°58'07	8♌ 7	9°22	15°14	23°19	23°28	24° 4	8°56	8° 5	29°27	3°R15	4°38	11°49	18°25	W27
T 28	14 24 23	7°57'03	21° 0	10°27	16°29	24° 3	23°21	24°10	8°59	8° 8	29°27	3°14	4°34	11°56	18°29	T 28
F 29	14 28 20	8°55'56	3♍36	11°35	17°43	24°48	23°13	24°15	9° 3	8°10	29°28	3°12	4°31	12° 2	18°32	F 29
S 30	14 32 17	9♉54'47	15♍57	12♈46	18♉57	25♉32	23♎ 6	24♓21	9♉ 6	8♉12	29♒29	3♋ 6	4♋28	12♏ 9	18♊36	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	4n25	16n58	3n44	4n21	2n51	3n50	1s21	12n35	0s10	8s51	1n31	4s58	1s38	13n28	0s29	12n20	1s34	18s15	6s55	23n11	23n10	10s17	17n19	5s24
S 2	4 49	13 8	4 22	3 49	2 38	4 19	1 21	12 51	0 9	8 48	1 31	4 55	1 38	13 29	0 29	12 21	1 34	18 15	6 55	23 11	23 10	10 20	17 19	5 23
S 3	5 12	8 48	4 47	3 18	2 25	4 49	1 20	13 7	0 8	8 45	1 31	4 52	1 38	13 30	0 29	12 21	1 34	18 15	6 55	23 11	23 11	10 22	17 20	5 23
M 4	5 35	4 9	4 59	2 47	2 11	5 18	1 19	13 23	0 8	8 43	1 31	4 50	1 38	13 31	0 29	12 22	1 34	18 14	6 55	23 12	23 11	10 25	17 20	5 23
T 5	5 58	0s36	4 57	2 18	1 56	5 47	1 18	13 38	0 7	8 40	1 31	4 47	1 38	13 32	0 29	12 23	1 34	18 14	6 56	23 13	23 11	10 27	17 21	5 23
W 6	6 21	5 18	4 42	1 51	1 40	6 17	1 17	13 53	0 6	8 37	1 31	4 44	1 38	13 33	0 29	12 24	1 34	18 14	6 56	23 13	23 11	10 30	17 21	5 22
T 7	6 43	9 47	4 14	1 26	1 25	6 46	1 16	14 9	0 5	8 34	1 31	4 42	1 38	13 34	0 29	12 24	1 34	18 13	6 56	23 13	23 11	10 33	17 22	5 22
F 8	7 6	13 53	3 36	1 4	1 9	7 14	1 14	14 24	0 5	8 32	1 31	4 39	1 38	13 35	0 29	12 25	1 34	18 13	6 56	23 14	23 11	10 35	17 22	5 22
S 9	7 28	17 27	2 48	0 43	0 54	7 43	1 13	14 39	0 4	8 29	1 31	4 37	1 38	13 36	0 29	12 26	1 34	18 13	6 56	23 14	23 11	10 38	17 23	5 22
S 10	7 51	20 19	1 52	0 26	0 38	8 12	1 12	14 53	0 3	8 26	1 31	4 34	1 39	13 37	0 29	12 26	1 34	18 13	6 57	23 14	23 11	10 40	17 23	5 21
M11	8 13	22 20	0 52	0 11	0 23	8 40	1 11	15 8	0 3	8 23	1 31	4 32	1 39	13 39	0 29	12 27	1 34	18 12	6 57	23 14	23 12	10 43	17 24	5 21
T 12	8 35	23 21	0s13	0s 1	0 9	9 8	1 9	15 22	0 2	8 21	1 31	4 29	1 39	13 40	0 29	12 28	1 34	18 12	6 57	23 14	23 12	10 45	17 24	5 21
W13	8 57	23 15	1 17	0 10	0s 5	9 36	1 8	15 37	0 1	8 18	1 31	4 27	1 39	13 41	0 29	12 29	1 34	18 12	6 57	23 14	23 12	10 48	17 25	5 21
T 14	9 19	21 57	2 20	0 17	0 19	10 4	1 6	15 51	0 1	8 15	1 31	4 24	1 39	13 42	0 29	12 29	1 34	18 12	6 57	23 14	23 12	10 50	17 25	5 20
F 15	9 41	19 28	3 18	0 22	0 32	10 31	1 5	16 5	0n 0	8 12	1 31	4 22	1 39	13 43	0 29	12 30	1 34	18 12	6 58	23 14	23 12	10 53	17 26	5 20
S 16	10 2	15 50	4 7	0 24	0 44	10 59	1 3	16 18	0 1	8 9	1 31	4 19	1 39	13 44	0 29	12 31	1 34	18 11	6 58	23 14	23 12	10 55	17 26	5 20
S 17	10 23	11 12	4 42	0 23	0 56	11 26	1 1	16 32	0 1	8 7	1 31	4 17	1 40	13 45	0 29	12 31	1 34	18 11	6 58	23 15	23 12	10 58	17 27	5 20
M18	10 44	5 47	5 1	0 21	1 8	11 52	1 0	16 45	0 2	8 4	1 31	4 14	1 40	13 46	0 29	12 32	1 34	18 11	6 58	23 15	23 13	11 0	17 27	5 20
T 19	11 5	0n 6	5 0	0 16	1 18	12 19	0 58	16 59	0 3	8 1	1 31	4 12	1 40	13 47	0 29	12 33	1 34	18 11	6 59	23 15	23 13	11 3	17 28	5 19
W20	11 26	6 5	4 38	0 9	1 28	12 45	0 56	17 12	0 4	7 58	1 31	4 10	1 40	13 48	0 29	12 34	1 34	18 11	6 59	23 15	23 13	11 5	17 28	5 19
T 21	11 47	11 44	3 56	0 0	1 38	13 11	0 54	17 24	0 4	7 55	1 31	4 7	1 40	13 49	0 29	12 34	1 34	18 10	6 59	23 16	23 13	11 8	17 29	5 19
F 22	12 7	16 38	2 58	0n11	1 47	13 36	0 52	17 37	0 5	7 53	1 31	4 5	1 40	13 51	0 29	12 35	1 34	18 10	6 59	23 16	23 13	11 11	17 29	5 19
S 23	12 27	20 24	1 48	0 24	1 55	14 1	0 51	17 50	0 6	7 50	1 31	4 3	1 40	13 52	0 29	12 36	1 34	18 10	7 0	23 16	23 13	11 13	17 30	5 19
S 24	12 47	22 44	0 33	0 38	2 2	14 26	0 49	18 2	0 6	7 47	1 31	4 0	1 41	13 53	0 29	12 37	1 34	18 10	7 0	23 16	23 13	11 16	17 30	5 19
M25	13 7	23 33	0n43	0 54	2 9	14 51	0 47	18 14	0 7	7 45	1 31	3 58	1 41	13 54	0 29	12 37	1 34	18 10	7 0	23 16	23 13	11 18	17 30	5 18
T 26	13 27	22 54	1 53	1 12	2 16	15 15	0 45	18 26	0 8	7 42	1 31	3 56	1 41	13 55	0 29	12 38	1 34	18 10	7 0	23 16	23 13	11 21	17 31	5 18
W27	13 46	20 58	2 56	1 31	2 21	15 38	0 42	18 38	0 8	7 39	1 31	3 54	1 41	13 56	0 29	12 39	1 34	18 10	7 1	23 16	23 14	11 23	17 31	5 18
T 28	14 5	18 0	3 47	1 52	2 26	16 2	0 40	18 50	0 9	7 37	1 31	3 51	1 41	13 57	0 29	12 39	1 34	18 10	7 1	23 16	23 14	11 26	17 32	5 18
F 29	14 24	14 16	4 26	2 14	2 31	16 25	0 38	19 1	0 10	7 34	1 31	3 49	1 41	13 58	0 29	12 40	1 34	18 10	7 1	23 16	23 14	11 28	17 32	5 18
S 30	14n42	10n 0	4n53	2n38	2s35	16n47	0s36	19n12	0n10	7s32	1n31	3s47	1s41	13n59	0s29	12n41	1s34	18s10	7s 1	23n16	23n14	11s31	17n33	5s18

Julian Day Number = 2826008.5, Delta T = 57m38s
Ecliptic obliquity = 23°18'23, Nutation = - 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°05'37, Lahiri = 38°12'37

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ASTRODIENST EPHEMERIS for the year 3025
geocentric

MAY 3025 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	14 36 13	10♉53'36	28♍ 8	13♈59	20♉11	26♉16	22°R59	24♓27	9♉ 9	8♉15	29♒30	2°R59	4♋25	12♏16	18♊40	S 1
M 2	14 40 10	11°52'23	10♎10	15°14	21°26	27° 0	22♎52	24°33	9°13	8°17	29°31	2♋50	4°22	12°22	18°44	M 2
T 3	14 44 6	12°51'08	22° 7	16°31	22°40	27°44	22°45	24°38	9°16	8°19	29°31	2°40	4°19	12°29	18°48	T 3
W 4	14 48 3	13°49'51	4♏ 0	17°50	23°54	28°28	22°38	24°44	9°20	8°21	29°32	2°31	4°15	12°36	18°52	W 4
T 5	14 51 59	14°48'32	15°51	19°11	25° 8	29°11	22°31	24°50	9°23	8°24	29°33	2°22	4°12	12°43	18°56	T 5
F 6	14 55 56	15°47'11	27°42	20°34	26°22	29°55	22°25	24°55	9°26	8°26	29°33	2°15	4° 9	12°49	19° 0	F 6
S 7	14 59 52	16°45'48	9♐34	21°59	27°36	0♊39	22°18	25° 1	9°30	8°28	29°34	2°11	4° 6	12°56	19° 4	S 7
S 8	15 3 49	17°44'23	21°29	23°26	28°50	1°23	22°12	25° 6	9°33	8°30	29°35	2° 8	4° 3	13° 3	19° 8	S 8
M 9	15 7 46	18°42'57	3♑31	24°55	0♊ 4	2° 6	22° 6	25°11	9°37	8°33	29°35	2°D 8	4° 0	13° 9	19°12	M 9
T 10	15 11 42	19°41'29	15°42	26°25	1°18	2°50	21°59	25°16	9°40	8°35	29°36	2° 8	3°56	13°16	19°16	T 10
W11	15 15 39	20°40'00	28° 7	27°58	2°32	3°33	21°53	25°22	9°43	8°37	29°36	2°10	3°53	13°23	19°20	W11
T 12	15 19 35	21°38'29	10♒50	29°32	3°46	4°17	21°47	25°27	9°47	8°39	29°37	2°11	3°50	13°29	19°24	T 12
F 13	15 23 32	22°36'56	23°53	1♉ 8	5° 0	5° 0	21°42	25°32	9°50	8°42	29°37	2°R12	3°47	13°36	19°28	F 13
S 14	15 27 28	23°35'22	7♓22	2°46	6°14	5°44	21°36	25°37	9°54	8°44	29°38	2°11	3°44	13°43	19°33	S 14
S 15	15 31 25	24°33'46	21°17	4°25	7°28	6°27	21°30	25°42	9°57	8°46	29°38	2° 8	3°40	13°49	19°37	S 15
M16	15 35 21	25°32'09	5♈40	6° 7	8°42	7°11	21°25	25°47	10° 0	8°48	29°39	2° 4	3°37	13°56	19°41	M16
T 17	15 39 18	26°30'30	20°26	7°50	9°56	7°54	21°20	25°51	10° 4	8°50	29°39	1°59	3°34	14° 3	19°46	T 17
W18	15 43 15	27°28'50	5♉30	9°35	11°10	8°37	21°14	25°56	10° 7	8°53	29°39	1°54	3°31	14° 9	19°50	W18
T 19	15 47 11	28°27'08	20°42	11°22	12°24	9°20	21° 9	26° 1	10°10	8°55	29°40	1°50	3°28	14°16	19°54	T 19
F 20	15 51 8	29°25'24	5♊54	13°10	13°37	10° 3	21° 5	26° 5	10°14	8°57	29°40	1°46	3°25	14°23	19°59	F 20
S 21	15 55 4	0♊23'39	20°54	15° 1	14°51	10°46	21° 0	26°10	10°17	8°59	29°40	1°45	3°21	14°30	20° 3	S 21
S 22	15 59 1	1°21'52	5♋36	16°53	16° 5	11°29	20°55	26°14	10°20	9° 1	29°41	1°D44	3°18	14°36	20° 7	S 22
M23	16 2 57	2°20'04	19°52	18°47	17°19	12°12	20°51	26°18	10°23	9° 3	29°41	1°45	3°15	14°43	20°12	M23
T 24	16 6 54	3°18'13	3♌42	20°43	18°32	12°55	20°47	26°23	10°27	9° 5	29°41	1°47	3°12	14°50	20°16	T 24
W25	16 10 50	4°16'20	17° 5	22°41	19°46	13°38	20°43	26°27	10°30	9° 8	29°41	1°48	3° 9	14°56	20°21	W25
T 26	16 14 47	5°14'26	0♍ 3	24°40	21° 0	14°21	20°39	26°31	10°33	9°10	29°41	1°R49	3° 6	15° 3	20°25	T 26
F 27	16 18 44	6°12'29	12°40	26°41	22°13	15° 4	20°35	26°35	10°36	9°12	29°41	1°49	3° 2	15°10	20°30	F 27
S 28	16 22 40	7°10'31	25° 0	28°44	23°27	15°46	20°32	26°39	10°39	9°14	29°42	1°48	2°59	15°16	20°34	S 28
S 29	16 26 37	8° 8'31	7♎ 8	0♊48	24°41	16°29	20°28	26°43	10°42	9°16	29°42	1°45	2°56	15°23	20°39	S 29
M30	16 30 33	9° 6'29	19° 6	2°54	25°54	17°12	20°25	26°46	10°46	9°18	29°42	1°42	2°53	15°30	20°43	M30
T 31	16 34 30	10♊ 4'25	0♏58	5♊ 2	27♊ 8	17♊54	20♎22	26♓50	10♉49	9♉20	29°R42	1♋39	2♋50	15♏36	20♊48	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	15n 1	5n24	5n 5	3n 3	2s38	17n 9	0s34	19n23	0n11	7s29	1n31	3s45	1s42	14n 0	0s29	12n42	1s34	18s 9	7s 2	23n16	23n14	11s33	17n33	5s17
M 2	15 19	0 39	5 3	3 29	2 41	17 31	0 32	19 34	0 11	7 27	1 30	3 43	1 42	14 1	0 29	12 42	1 34	18 9	7 2	23 17	23 14	11 36	17 34	5 17
T 3	15 37	4s 6	4 49	3 56	2 43	17 52	0 29	19 44	0 12	7 24	1 30	3 41	1 42	14 3	0 29	12 43	1 34	18 9	7 2	23 17	23 14	11 38	17 34	5 17
W 4	15 54	8 40	4 22	4 25	2 45	18 12	0 27	19 55	0 13	7 22	1 30	3 39	1 42	14 4	0 29	12 44	1 34	18 9	7 2	23 17	23 14	11 41	17 35	5 17
T 5	16 11	12 56	3 43	4 54	2 46	18 33	0 25	20 5	0 13	7 19	1 30	3 37	1 42	14 5	0 29	12 44	1 34	18 9	7 3	23 17	23 14	11 43	17 35	5 17
F 6	16 28	16 42	2 55	5 25	2 47	18 52	0 22	20 15	0 14	7 17	1 30	3 35	1 42	14 6	0 29	12 45	1 34	18 9	7 3	23 17	23 14	11 46	17 36	5 17
S 7	16 45	19 48	1 59	5 56	2 47	19 11	0 20	20 25	0 15	7 15	1 30	3 33	1 43	14 7	0 29	12 46	1 34	18 9	7 3	23 17	23 15	11 48	17 36	5 17
S 8	17 2	22 5	0 57	6 28	2 46	19 30	0 18	20 34	0 15	7 12	1 30	3 31	1 43	14 8	0 29	12 47	1 34	18 9	7 3	23 17	23 15	11 51	17 36	5 16
M 9	17 18	23 23	0s 8	7 1	2 45	19 48	0 15	20 44	0 16	7 10	1 30	3 29	1 43	14 9	0 29	12 47	1 34	18 9	7 4	23 17	23 15	11 53	17 37	5 16
T 10	17 34	23 36	1 13	7 35	2 44	20 6	0 13	20 53	0 17	7 8	1 29	3 27	1 43	14 10	0 29	12 48	1 34	18 9	7 4	23 17	23 15	11 56	17 37	5 16
W11	17 49	22 39	2 16	8 10	2 42	20 23	0 10	21 2	0 17	7 6	1 29	3 25	1 43	14 11	0 29	12 49	1 34	18 10	7 4	23 17	23 15	11 58	17 38	5 16
T 12	18 4	20 32	3 15	8 46	2 39	20 40	0 8	21 10	0 18	7 4	1 29	3 23	1 44	14 12	0 29	12 49	1 34	18 10	7 4	23 17	23 15	12 1	17 38	5 16
F 13	18 19	17 20	4 5	9 22	2 36	20 55	0 5	21 19	0 18	7 2	1 29	3 21	1 44	14 13	0 29	12 50	1 34	18 10	7 5	23 17	23 15	12 3	17 38	5 16
S 14	18 34	13 8	4 43	9 59	2 32	21 11	0 3	21 27	0 19	7 0	1 29	3 20	1 44	14 14	0 29	12 51	1 34	18 10	7 5	23 17	23 15	12 6	17 39	5 16
S 15	18 48	8 7	5 6	10 36	2 28	21 26	0 0	21 35	0 20	6 58	1 29	3 18	1 44	14 15	0 29	12 51	1 34	18 10	7 5	23 17	23 15	12 8	17 39	5 16
M16	19 2	2 31	5 11	11 14	2 23	21 40	0n 2	21 43	0 20	6 56	1 28	3 16	1 44	14 16	0 29	12 52	1 34	18 10	7 5	23 17	23 15	12 11	17 40	5 16
T 17	19 16	3n22	4 55	11 52	2 18	21 53	0 4	21 51	0 21	6 55	1 28	3 14	1 45	14 17	0 29	12 53	1 34	18 10	7 6	23 17	23 16	12 13	17 40	5 16
W18	19 29	9 12	4 20	12 30	2 12	22 6	0 7	21 58	0 21	6 53	1 28	3 13	1 45	14 19	0 29	12 53	1 34	18 10	7 6	23 18	23 16	12 16	17 40	5 16
T 19	19 42	14 32	3 25	13 9	2 6	22 19	0 9	22 5	0 22	6 51	1 28	3 11	1 45	14 20	0 29	12 54	1 34	18 10	7 6	23 18	23 16	12 18	17 41	5 16
F 20	19 55	18 56	2 17	13 48	1 59	22 30	0 12	22 12	0 23	6 49	1 28	3 9	1 45	14 21	0 29	12 55	1 34	18 10	7 6	23 18	23 16	12 21	17 41	5 15
S 21	20 7	22 1	0 59	14 27	1 52	22 41	0 14	22 19	0 23	6 48	1 27	3 8	1 45	14 22	0 29	12 55	1 34	18 11	7 7	23 18	23 16	12 23	17 42	5 15
S 22	20 19	23 32	0n21	15 7	1 45	22 52	0 17	22 26	0 24	6 46	1 27	3 6	1 46	14 23	0 29	12 56	1 34	18 11	7 7	23 18	23 16	12 26	17 42	5 15
M23	20 31	23 27	1 38	15 46	1 37	23 2	0 19	22 32	0 24	6 45	1 27	3 5	1 46	14 24	0 29	12 57	1 34	18 11	7 7	23 18	23 16	12 28	17 42	5 15
T 24	20 42	21 55	2 46	16 25	1 28	23 11	0 22	22 38	0 25	6 44	1 27	3 3	1 46	14 25	0 29	12 57	1 34	18 11	7 7	23 18	23 16	12 31	17 43	5 15
W25	20 53	19 11	3 43	17 3	1 20	23 19	0 24	22 44	0 26	6 42	1 27	3 2	1 46	14 26	0 29	12 58	1 34	18 11	7 8	23 18	23 16	12 33	17 43	5 15
T 26	21 3	15 34	4 27	17 41	1 10	23 27	0 27	22 50	0 26	6 41	1 26	3 0	1 46	14 27	0 29	12 59	1 34	18 11	7 8	23 18	23 16	12 36	17 43	5 15
F 27	21 13	11 20	4 57	18 19	1 1	23 34	0 29	22 55	0 27	6 40	1 26	2 59	1 47	14 28	0 29	12 59	1 34	18 12	7 8	23 18	23 16	12 38	17 44	5 15
S 28	21 23	6 45	5 12	18 56	0 51	23 41	0 32	23 0	0 27	6 39	1 26	2 58	1 47	14 29	0 29	13 0	1 34	18 12	7 9	23 18	23 16	12 41	17 44	5 15
S 29	21 33	1 59	5 13	19 32	0 41	23 46	0 34	23 5	0 28	6 38	1 26	2 56	1 47	14 30	0 29	13 1	1 34	18 12	7 9	23 18	23 16	12 43	17 44	5 15
M30	21 42	2s48	5 0	20 7	0 31	23 51	0 37	23 10	0 28	6 37	1 26	2 55	1 47	14 31	0 29	13 1	1 34	18 12	7 9	23 18	23 17	12 45	17 45	5 15
T 31	21n50	7s27	4n34	20n41	0s21	23n56	0n39	23n14	0n29	6s36	1n25	2s54	1s47	14n31	0s29	13n 2	1s34	18s13	7s 9	23n18	23n17	12s48	17n45	5s15

Julian Day Number = 2826038.5, Delta T = 57m39s
Ecliptic obliquity = 23°18'23, Nutation = - 0°00'18, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°05'41, Lahiri = 38°12'41

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ASTRODIENST EPHEMERIS for the year 3025
geocentric

JUNE 3025 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	16 38 26	11♊ 2'20	12♏49	7♊10	28♊21	18♊37	20°R19	26♓54	10♉52	9♉22	29°R42	1°R35	2♋46	15♏43	20♊52	W 1
T 2	16 42 23	12° 0'13	24°39	9°20	29°35	19°19	20♎17	26°57	10°55	9°24	29♒42	1♋32	2°43	15°50	20°57	T 2
F 3	16 46 19	12°58'05	6♐32	11°30	0♋48	20° 2	20°14	27° 1	10°58	9°26	29°42	1°30	2°40	15°57	21° 1	F 3
S 4	16 50 16	13°55'55	18°30	13°41	2° 1	20°44	20°12	27° 4	11° 1	9°28	29°41	1°29	2°37	16° 3	21° 6	S 4
S 5	16 54 13	14°53'44	0♑35	15°53	3°15	21°26	20°10	27° 7	11° 4	9°30	29°41	1°D28	2°34	16°10	21°11	S 5
M 6	16 58 9	15°51'32	12°47	18° 4	4°28	22° 9	20° 8	27°10	11° 7	9°32	29°41	1°28	2°31	16°17	21°15	M 6
T 7	17 2 6	16°49'18	25°11	20°16	5°42	22°51	20° 6	27°13	11°10	9°34	29°41	1°29	2°27	16°23	21°20	T 7
W 8	17 6 2	17°47'03	7♒47	22°27	6°55	23°33	20° 4	27°16	11°13	9°35	29°41	1°30	2°24	16°30	21°24	W 8
T 9	17 9 59	18°44'47	20°38	24°38	8° 8	24°15	20° 3	27°19	11°16	9°37	29°41	1°32	2°21	16°37	21°29	T 9
F 10	17 13 55	19°42'31	3♓47	26°47	9°22	24°57	20° 2	27°22	11°18	9°39	29°40	1°32	2°18	16°43	21°34	F 10
S 11	17 17 52	20°40'13	17°16	28°55	10°35	25°39	20° 1	27°25	11°21	9°41	29°40	1°R33	2°15	16°50	21°38	S 11
S 12	17 21 48	21°37'54	1♈ 5	1♋ 2	11°48	26°21	20° 0	27°27	11°24	9°43	29°40	1°33	2°12	16°57	21°43	S 12
M13	17 25 45	22°35'34	15°14	3° 7	13° 1	27° 3	19°59	27°30	11°27	9°45	29°39	1°32	2° 8	17° 3	21°47	M13
T 14	17 29 42	23°33'13	29°43	5°11	14°14	27°45	19°58	27°32	11°30	9°46	29°39	1°31	2° 5	17°10	21°52	T 14
W15	17 33 38	24°30'52	14♉28	7°12	15°28	28°27	19°58	27°35	11°32	9°48	29°39	1°31	2° 2	17°17	21°57	W15
T 16	17 37 35	25°28'29	29°21	9°11	16°41	29° 9	19°D58	27°37	11°35	9°50	29°38	1°30	1°59	17°23	22° 1	T 16
F 17	17 41 31	26°26'06	14♊17	11° 8	17°54	29°50	19°58	27°39	11°38	9°52	29°38	1°29	1°56	17°30	22° 6	F 17
S 18	17 45 28	27°23'42	29° 7	13° 2	19° 7	0♋32	19°58	27°41	11°40	9°53	29°37	1°D29	1°52	17°37	22°10	S 18
S 19	17 49 24	28°21'17	13♋44	14°54	20°20	1°14	19°58	27°43	11°43	9°55	29°37	1°29	1°49	17°43	22°15	S 19
M20	17 53 21	29°18'50	28° 1	16°43	21°33	1°55	19°59	27°45	11°46	9°57	29°36	1°30	1°46	17°50	22°20	M20
T 21	17 57 18	0♋16'23	11♌55	18°30	22°46	2°37	20° 0	27°47	11°48	9°58	29°36	1°30	1°43	17°57	22°24	T 21
W22	18 1 14	1°13'54	25°23	20°14	23°59	3°18	20° 1	27°49	11°51	10° 0	29°35	1°R30	1°40	18° 4	22°29	W22
T 23	18 5 11	2°11'24	8♍27	21°55	25°12	4° 0	20° 2	27°50	11°53	10° 1	29°35	1°30	1°37	18°10	22°33	T 23
F 24	18 9 7	3° 8'53	21° 9	23°34	26°25	4°41	20° 3	27°52	11°55	10° 3	29°34	1°30	1°33	18°17	22°38	F 24
S 25	18 13 4	4° 6'20	3♎31	25°10	27°38	5°23	20° 5	27°53	11°58	10° 4	29°33	1°D30	1°30	18°24	22°43	S 25
S 26	18 17 0	5° 3'47	15°39	26°43	28°51	6° 4	20° 6	27°54	12° 0	10° 6	29°33	1°30	1°27	18°30	22°47	S 26
M27	18 20 57	6° 1'12	27°37	28°13	0♌ 4	6°45	20° 8	27°55	12° 3	10° 7	29°32	1°30	1°24	18°37	22°52	M27
T 28	18 24 53	6°58'37	9♏28	29°40	1°17	7°27	20°10	27°57	12° 5	10° 9	29°31	1°30	1°21	18°44	22°56	T 28
W29	18 28 50	7°56'00	21°18	1♌ 5	2°29	8° 8	20°12	27°58	12° 7	10°10	29°31	1°31	1°18	18°50	23° 1	W29
T 30	18 32 47	8♋53'23	3♐11	2♌27	3♌42	8♋49	20♎14	27♓58	12♉ 9	10♉12	29♒30	1♋32	1♋14	18♏57	23♊ 5	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
W 1	21n58	11s50	3n57	21n13	0s10	23n59	0n41	23n19	0n29	6s35	1n25	2s53	1s48	14n32	0s29	13n 2	1s34	18s13	7s10	23n18	23n17	12s50	17n45	5s15	W 1
T 2	22 6	15 46	3 9	21 44	0n 0	24 2	0 44	23 23	0 30	6 34	1 25	2 51	1 48	14 33	0 29	13 3	1 34	18 13	7 10	23 18	23 17	12 53	17 45	5 15	T 2
F 3	22 14	19 5	2 13	22 13	0 11	24 4	0 46	23 27	0 31	6 33	1 25	2 50	1 48	14 34	0 29	13 4	1 34	18 13	7 10	23 18	23 17	12 55	17 46	5 15	F 3
S 4	22 21	21 38	1 11	22 40	0 21	24 6	0 48	23 30	0 31	6 33	1 24	2 49	1 48	14 35	0 29	13 4	1 34	18 14	7 10	23 18	23 17	12 58	17 46	5 15	S 4
S 5	22 27	23 13	0 5	23 5	0 32	24 7	0 51	23 33	0 32	6 32	1 24	2 48	1 49	14 36	0 29	13 5	1 35	18 14	7 11	23 18	23 17	13 0	17 46	5 15	S 5
M 6	22 34	23 44	1s 2	23 28	0 42	24 7	0 53	23 37	0 32	6 32	1 24	2 47	1 49	14 37	0 29	13 5	1 35	18 14	7 11	23 18	23 17	13 3	17 47	5 15	M 6
T 7	22 39	23 4	2 8	23 48	0 51	24 6	0 55	23 40	0 33	6 31	1 24	2 46	1 49	14 38	0 29	13 6	1 35	18 15	7 11	23 18	23 17	13 5	17 47	5 15	T 7
W 8	22 45	21 15	3 8	24 6	1 1	24 5	0 57	23 42	0 33	6 31	1 23	2 45	1 49	14 39	0 29	13 6	1 35	18 15	7 11	23 18	23 17	13 8	17 47	5 15	W 8
T 9	22 50	18 19	4 0	24 21	1 10	24 3	0 59	23 45	0 34	6 31	1 23	2 44	1 50	14 40	0 29	13 7	1 35	18 15	7 12	23 18	23 17	13 10	17 47	5 15	T 9
F 10	22 55	14 25	4 41	24 34	1 18	24 0	1 2	23 47	0 34	6 30	1 23	2 43	1 50	14 41	0 29	13 8	1 35	18 16	7 12	23 18	23 17	13 13	17 48	5 15	F 10
S 11	22 59	9 43	5 7	24 44	1 26	23 57	1 4	23 49	0 35	6 30	1 23	2 42	1 50	14 41	0 29	13 8	1 35	18 16	7 12	23 18	23 17	13 15	17 48	5 15	S 11
S 12	23 3	4 25	5 17	24 51	1 33	23 53	1 6	23 51	0 35	6 30	1 22	2 42	1 50	14 42	0 29	13 9	1 35	18 16	7 12	23 18	23 17	13 17	17 48	5 16	S 12
M13	23 6	1n14	5 8	24 55	1 39	23 48	1 8	23 52	0 36	6 30	1 22	2 41	1 50	14 43	0 29	13 9	1 35	18 17	7 13	23 18	23 17	13 20	17 48	5 16	M13
T 14	23 9	6 57	4 39	24 57	1 45	23 42	1 10	23 54	0 36	6 30	1 22	2 40	1 51	14 44	0 29	13 10	1 35	18 17	7 13	23 18	23 17	13 22	17 48	5 16	T 14
W15	23 12	12 23	3 52	24 57	1 50	23 36	1 12	23 55	0 37	6 30	1 22	2 39	1 51	14 45	0 29	13 10	1 35	18 17	7 13	23 18	23 17	13 25	17 49	5 16	W15
T 16	23 14	17 9	2 49	24 54	1 55	23 29	1 13	23 56	0 37	6 30	1 21	2 39	1 51	14 46	0 29	13 11	1 35	18 18	7 13	23 18	23 17	13 27	17 49	5 16	T 16
F 17	23 16	20 50	1 34	24 48	1 58	23 22	1 15	23 56	0 38	6 31	1 21	2 38	1 51	14 46	0 29	13 11	1 35	18 18	7 14	23 18	23 18	13 30	17 49	5 16	F 17
S 18	23 17	23 5	0 13	24 41	2 1	23 13	1 17	23 57	0 38	6 31	1 21	2 37	1 52	14 47	0 29	13 12	1 35	18 18	7 14	23 18	23 18	13 32	17 49	5 16	S 18
S 19	23 18	23 43	1n 7	24 31	2 3	23 5	1 19	23 57	0 39	6 31	1 21	2 37	1 52	14 48	0 29	13 12	1 35	18 19	7 14	23 18	23 18	13 35	17 49	5 16	S 19
M20	23 18	22 46	2 22	24 19	2 4	22 55	1 21	23 57	0 39	6 32	1 20	2 36	1 52	14 49	0 29	13 13	1 35	18 19	7 14	23 18	23 18	13 37	17 49	5 16	M20
T 21	23 18	20 25	3 26	24 5	2 4	22 45	1 22	23 57	0 40	6 32	1 20	2 36	1 52	14 50	0 29	13 13	1 35	18 20	7 15	23 18	23 18	13 39	17 50	5 16	T 21
W22	23 18	17 1	4 17	23 50	2 4	22 34	1 24	23 56	0 40	6 33	1 20	2 35	1 53	14 50	0 29	13 13	1 35	18 20	7 15	23 18	23 18	13 42	17 50	5 16	W22
T 23	23 17	12 52	4 52	23 33	2 3	22 22	1 25	23 56	0 41	6 33	1 20	2 35	1 53	14 51	0 29	13 14	1 35	18 21	7 15	23 18	23 18	13 44	17 50	5 17	T 23
F 24	23 16	8 17	5 12	23 15	2 1	22 10	1 27	23 55	0 41	6 34	1 19	2 35	1 53	14 52	0 29	13 14	1 35	18 21	7 15	23 18	23 18	13 47	17 50	5 17	F 24
S 25	23 15	3 28	5 17	22 55	1 58	21 57	1 28	23 54	0 42	6 35	1 19	2 34	1 53	14 53	0 29	13 15	1 35	18 21	7 16	23 18	23 18	13 49	17 50	5 17	S 25
S 26	23 13	1s23	5 8	22 34	1 55	21 44	1 29	23 52	0 42	6 36	1 19	2 34	1 54	14 53	0 29	13 15	1 35	18 22	7 16	23 18	23 18	13 52	17 50	5 17	S 26
M27	23 10	6 7	4 45	22 12	1 50	21 30	1 31	23 51	0 43	6 37	1 19	2 34	1 54	14 54	0 29	13 16	1 35	18 22	7 16	23 18	23 18	13 54	17 50	5 17	M27
T 28	23 7	10 36	4 10	21 49	1 45	21 16	1 32	23 49	0 43	6 38	1 18	2 34	1 54	14 55	0 29	13 16	1 35	18 23	7 16	23 18	23 18	13 56	17 50	5 17	T 28
W29	23 4	14 41	3 25	21 26	1 40	21 0	1 33	23 47	0 44	6 39	1 18	2 34	1 54	14 55	0 29	13 16	1 35	18 23	7 17	23 18	23 18	13 59	17 50	5 17	W29
T 30	23n 1	18s12	2n31	21n 1	1n33	20n45	1n34	23n45	0n44	6s40	1n18	2s33	1s55	14n56	0s29	13n17	1s36	18s24	7s17	23n18	23n18	14s 1	17n51	5s18	T 30

Julian Day Number = 2826069.5, Delta T = 57m39s
Ecliptic obliquity = 23°18'22, Nutation = - 0°00'18, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°05'45, Lahiri = 38°12'45

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ASTRODIENST EPHEMERIS for the year 3025
geocentric

JULY 3025 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	18 36 43	9♋50'45	15♐ 8	3♌46	4♌55	9♋30	20♎17	27♓59	12♉12	10♉13	29°R29	1♋32	1♋11	19♏ 4	23♊10	F 1
S 2	18 40 40	10°48'06	27°14	5° 2	6° 8	10°11	20°20	28° 0	12°14	10°14	29♒28	1°R33	1° 8	19°10	23°14	S 2
S 3	18 44 36	11°45'26	9♑31	6°15	7°20	10°52	20°22	28° 1	12°16	10°16	29°28	1°33	1° 5	19°17	23°19	S 3
M 4	18 48 33	12°42'46	21°59	7°24	8°33	11°33	20°25	28° 1	12°18	10°17	29°27	1°32	1° 2	19°24	23°23	M 4
T 5	18 52 29	13°40'05	4♒41	8°31	9°46	12°14	20°29	28° 1	12°20	10°18	29°26	1°31	0°58	19°30	23°28	T 5
W 6	18 56 26	14°37'24	17°36	9°35	10°58	12°55	20°32	28° 2	12°22	10°19	29°25	1°29	0°55	19°37	23°32	W 6
T 7	19 0 22	15°34'42	0♓46	10°35	12°11	13°36	20°35	28° 2	12°24	10°20	29°24	1°28	0°52	19°44	23°36	T 7
F 8	19 4 19	16°32'00	14° 9	11°32	13°23	14°17	20°39	28° 2	12°26	10°22	29°23	1°26	0°49	19°50	23°41	F 8
S 9	19 8 16	17°29'18	27°47	12°25	14°36	14°57	20°43	28°R 2	12°28	10°23	29°22	1°24	0°46	19°57	23°45	S 9
S 10	19 12 12	18°26'35	11♈38	13°15	15°48	15°38	20°47	28° 2	12°30	10°24	29°21	1°24	0°43	20° 4	23°49	S 10
M11	19 16 9	19°23'53	25°42	14° 1	17° 0	16°19	20°51	28° 2	12°31	10°25	29°20	1°D24	0°39	20°10	23°54	M11
T 12	19 20 5	20°21'10	9♉57	14°44	18°13	16°59	20°55	28° 1	12°33	10°26	29°20	1°24	0°36	20°17	23°58	T 12
W13	19 24 2	21°18'28	24°21	15°23	19°25	17°40	21° 0	28° 1	12°35	10°27	29°19	1°25	0°33	20°24	24° 2	W13
T 14	19 27 58	22°15'45	8♊51	15°57	20°37	18°20	21° 4	28° 1	12°37	10°28	29°18	1°27	0°30	20°30	24° 7	T 14
F 15	19 31 55	23°13'03	23°22	16°28	21°50	19° 1	21° 9	28° 0	12°38	10°29	29°16	1°28	0°27	20°37	24°11	F 15
S 16	19 35 51	24°10'20	7♋50	16°54	23° 2	19°41	21°14	27°59	12°40	10°30	29°15	1°R28	0°24	20°44	24°15	S 16
S 17	19 39 48	25° 7'38	22° 9	17°16	24°14	20°22	21°19	27°59	12°41	10°31	29°14	1°27	0°20	20°51	24°19	S 17
M18	19 43 45	26° 4'55	6♌13	17°34	25°26	21° 2	21°25	27°58	12°43	10°32	29°13	1°24	0°17	20°57	24°23	M18
T 19	19 47 41	27° 2'12	20° 0	17°47	26°39	21°43	21°30	27°57	12°44	10°33	29°12	1°21	0°14	21° 4	24°27	T 19
W20	19 51 38	27°59'28	3♍26	17°55	27°51	22°23	21°35	27°56	12°46	10°33	29°11	1°17	0°11	21°11	24°32	W20
T 21	19 55 34	28°56'45	16°30	17°R59	29° 3	23° 3	21°41	27°54	12°47	10°34	29°10	1°13	0° 8	21°17	24°36	T 21
F 22	19 59 31	29°54'01	29°13	17°58	0♍15	23°43	21°47	27°53	12°48	10°35	29° 9	1° 9	0° 4	21°24	24°40	F 22
S 23	20 3 27	0♌51'16	11♎37	17°52	1°27	24°24	21°53	27°52	12°50	10°36	29° 8	1° 7	0° 1	21°31	24°44	S 23
S 24	20 7 24	1°48'32	23°46	17°42	2°39	25° 4	21°59	27°50	12°51	10°36	29° 6	1° 5	29♊58	21°37	24°48	S 24
M25	20 11 20	2°45'47	5♏44	17°27	3°51	25°44	22° 5	27°49	12°52	10°37	29° 5	1°D 5	29°55	21°44	24°51	M25
T 26	20 15 17	3°43'02	17°36	17° 8	5° 2	26°24	22°12	27°47	12°53	10°38	29° 4	1° 6	29°52	21°51	24°55	T 26
W27	20 19 14	4°40'17	29°26	16°45	6°14	27° 4	22°18	27°45	12°54	10°38	29° 3	1° 7	29°49	21°57	24°59	W27
T 28	20 23 10	5°37'32	11♐20	16°18	7°26	27°44	22°25	27°44	12°55	10°39	29° 2	1° 9	29°45	22° 4	25° 3	T 28
F 29	20 27 7	6°34'47	23°22	15°47	8°38	28°24	22°32	27°42	12°56	10°39	29° 0	1°10	29°42	22°11	25° 7	F 29
S 30	20 31 3	7°32'02	5♑36	15°13	9°49	29° 4	22°39	27°40	12°57	10°40	28°59	1°R10	29°39	22°17	25°11	S 30
S 31	20 35 0	8♌29'17	18♑ 4	14♌37	11♍ 1	29♋44	22♎46	27♓38	12♉58	10♉40	28♒58	1♋ 9	29♊36	22♏24	25♊14	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	22n57	21s 0	1n30	20n36	1n26	20n28	1n35	23n43	0n45	6s41	1n18	2s33	1s55	14n57	0s29	13n17	1s36	18s24	7s17	23n18	23n18	14s 4	17n51	5s18
S 2	22 52	22 53	0 24	20 11	1 19	20 11	1 36	23 40	0 45	6 42	1 17	2 33	1 55	14 57	0 29	13 18	1 36	18 25	7 17	23 18	23 18	14 6	17 51	5 18
S 3	22 47	23 42	0s44	19 45	1 10	19 54	1 37	23 37	0 45	6 43	1 17	2 33	1 55	14 58	0 29	13 18	1 36	18 25	7 18	23 18	23 18	14 9	17 51	5 18
M 4	22 42	23 21	1 51	19 18	1 1	19 36	1 38	23 34	0 46	6 45	1 17	2 33	1 56	14 58	0 29	13 18	1 36	18 26	7 18	23 18	23 18	14 11	17 51	5 18
T 5	22 37	21 47	2 53	18 52	0 52	19 18	1 39	23 31	0 46	6 46	1 17	2 33	1 56	14 59	0 29	13 19	1 36	18 26	7 18	23 18	23 18	14 13	17 51	5 18
W 6	22 31	19 5	3 48	18 25	0 41	18 59	1 39	23 28	0 47	6 48	1 16	2 33	1 56	15 0	0 29	13 19	1 36	18 27	7 18	23 18	23 18	14 16	17 51	5 19
T 7	22 24	15 23	4 32	17 59	0 31	18 39	1 40	23 24	0 47	6 49	1 16	2 34	1 56	15 0	0 29	13 19	1 36	18 27	7 18	23 18	23 18	14 18	17 51	5 19
F 8	22 17	10 50	5 2	17 32	0 19	18 19	1 41	23 20	0 48	6 51	1 16	2 34	1 57	15 1	0 30	13 20	1 36	18 28	7 19	23 18	23 18	14 21	17 51	5 19
S 9	22 10	5 42	5 15	17 6	0 7	17 59	1 41	23 16	0 48	6 52	1 16	2 34	1 57	15 1	0 30	13 20	1 36	18 28	7 19	23 18	23 18	14 23	17 51	5 19
S 10	22 3	0 12	5 11	16 40	0s 5	17 38	1 41	23 12	0 49	6 54	1 16	2 34	1 57	15 2	0 30	13 20	1 36	18 29	7 19	23 18	23 18	14 25	17 51	5 19
M11	21 55	5n24	4 48	16 14	0 18	17 16	1 42	23 8	0 49	6 56	1 15	2 35	1 57	15 2	0 30	13 20	1 36	18 29	7 19	23 18	23 18	14 28	17 51	5 20
T 12	21 46	10 48	4 7	15 49	0 31	16 54	1 42	23 3	0 49	6 58	1 15	2 35	1 58	15 3	0 30	13 21	1 36	18 30	7 19	23 18	23 18	14 30	17 51	5 20
W13	21 38	15 40	3 11	15 25	0 45	16 32	1 42	22 58	0 50	7 0	1 15	2 35	1 58	15 3	0 30	13 21	1 36	18 30	7 20	23 18	23 18	14 33	17 51	5 20
T 14	21 29	19 39	2 2	15 1	1 0	16 9	1 42	22 53	0 50	7 2	1 15	2 36	1 58	15 4	0 30	13 21	1 36	18 31	7 20	23 18	23 18	14 35	17 51	5 20
F 15	21 19	22 24	0 44	14 38	1 14	15 46	1 42	22 48	0 51	7 4	1 14	2 36	1 58	15 4	0 30	13 22	1 36	18 32	7 20	23 18	23 18	14 37	17 51	5 20
S 16	21 10	23 40	0n35	14 16	1 29	15 22	1 42	22 43	0 51	7 6	1 14	2 37	1 59	15 5	0 30	13 22	1 36	18 32	7 20	23 18	23 18	14 40	17 51	5 21
S 17	20 59	23 20	1 51	13 55	1 44	14 58	1 42	22 37	0 51	7 8	1 14	2 37	1 59	15 5	0 30	13 22	1 36	18 33	7 20	23 18	23 18	14 42	17 50	5 21
M18	20 49	21 31	3 0	13 35	1 59	14 34	1 42	22 31	0 52	7 10	1 14	2 38	1 59	15 6	0 30	13 22	1 36	18 33	7 21	23 18	23 18	14 44	17 50	5 21
T 19	20 38	18 28	3 56	13 17	2 15	14 9	1 42	22 26	0 52	7 12	1 13	2 38	1 59	15 6	0 30	13 22	1 37	18 34	7 21	23 18	23 18	14 47	17 50	5 21
W20	20 27	14 30	4 37	13 0	2 30	13 44	1 41	22 19	0 53	7 14	1 13	2 39	2 0	15 7	0 30	13 23	1 37	18 34	7 21	23 18	23 18	14 49	17 50	5 22
T 21	20 15	9 57	5 3	12 44	2 45	13 19	1 41	22 13	0 53	7 17	1 13	2 40	2 0	15 7	0 30	13 23	1 37	18 35	7 21	23 18	23 18	14 52	17 50	5 22
F 22	20 4	5 6	5 13	12 30	3 1	12 53	1 40	22 7	0 53	7 19	1 13	2 40	2 0	15 7	0 30	13 23	1 37	18 35	7 21	23 18	23 18	14 54	17 50	5 22
S 23	19 51	0 10	5 8	12 17	3 15	12 27	1 40	22 0	0 54	7 21	1 13	2 41	2 0	15 8	0 30	13 23	1 37	18 36	7 21	23 18	23 18	14 56	17 50	5 22
S 24	19 39	4s41	4 49	12 6	3 30	12 1	1 39	21 53	0 54	7 24	1 12	2 42	2 1	15 8	0 30	13 23	1 37	18 37	7 22	23 18	23 18	14 59	17 50	5 23
M25	19 26	9 18	4 18	11 58	3 44	11 34	1 38	21 46	0 55	7 26	1 12	2 43	2 1	15 8	0 30	13 23	1 37	18 37	7 22	23 18	23 18	15 1	17 50	5 23
T 26	19 13	13 32	3 36	11 51	3 57	11 7	1 37	21 39	0 55	7 29	1 12	2 44	2 1	15 9	0 30	13 24	1 37	18 38	7 22	23 18	23 18	15 3	17 49	5 23
W27	18 59	17 14	2 45	11 45	4 10	10 40	1 36	21 32	0 55	7 32	1 12	2 45	2 1	15 9	0 30	13 24	1 37	18 38	7 22	23 18	23 18	15 6	17 49	5 24
T 28	18 46	20 16	1 46	11 42	4 21	10 13	1 35	21 25	0 56	7 34	1 11	2 46	2 1	15 9	0 30	13 24	1 37	18 39	7 22	23 18	23 18	15 8	17 49	5 24
F 29	18 31	22 26	0 42	11 41	4 32	9 45	1 34	21 17	0 56	7 37	1 11	2 46	2 2	15 10	0 30	13 24	1 37	18 39	7 22	23 18	23 18	15 10	17 49	5 24
S 30	18 17	23 35	0s24	11 42	4 41	9 17	1 33	21 9	0 56	7 40	1 11	2 47	2 2	15 10	0 30	13 24	1 37	18 40	7 23	23 18	23 18	15 13	17 49	5 24
S 31	18n 2	23s36	1s31	11n45	4s49	8n49	1n32	21n 1	0n57	7s42	1n11	2s49	2s 2	15n10	0s30	13n24	1s37	18s41	7s23	23n18	23n18	15s15	17n49	5s25

Julian Day Number = 2826099.5, Delta T = 57m40s
Ecliptic obliquity = 23°18'23, Nutation = - 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°05'49, Lahiri = 38°12'50

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ASTRODIENST EPHEMERIS for the year 3025
geocentric

AUGUST 3025 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	20 38 56	9♌26'33	0♒49	13°R59	12♍12	0♌24	22♎53	27°R35	12♉59	10♉41	28°R57	1°R 6	29♊33	22♏31	25♊18	M 1
T 2	20 42 53	10°23'48	13°52	13♌19	13°24	1° 3	23° 0	27♓33	13° 0	10°41	28♒55	1♋ 1	29°30	22°37	25°22	T 2
W 3	20 46 49	11°21'04	27°11	12°39	14°35	1°43	23° 7	27°31	13° 0	10°41	28°54	0°55	29°26	22°44	25°25	W 3
T 4	20 50 46	12°18'20	10♓45	11°58	15°47	2°23	23°15	27°28	13° 1	10°42	28°53	0°49	29°23	22°51	25°29	T 4
F 5	20 54 43	13°15'37	24°32	11°19	16°58	3° 2	23°23	27°26	13° 2	10°42	28°52	0°42	29°20	22°57	25°32	F 5
S 6	20 58 39	14°12'54	8♈28	10°40	18° 9	3°42	23°31	27°23	13° 2	10°42	28°50	0°37	29°17	23° 4	25°36	S 6
S 7	21 2 36	15°10'12	22°32	10° 4	19°21	4°22	23°38	27°20	13° 3	10°42	28°49	0°33	29°14	23°11	25°39	S 7
M 8	21 6 32	16° 7'30	6♉39	9°30	20°32	5° 1	23°46	27°18	13° 4	10°43	28°48	0°31	29°10	23°17	25°43	M 8
T 9	21 10 29	17° 4'50	20°49	9° 0	21°43	5°41	23°55	27°15	13° 4	10°43	28°46	0°D30	29° 7	23°24	25°46	T 9
W10	21 14 25	18° 2'11	5♊ 0	8°34	22°54	6°20	24° 3	27°12	13° 4	10°43	28°45	0°31	29° 4	23°31	25°49	W10
T 11	21 18 22	18°59'32	19° 9	8°12	24° 5	7° 0	24°11	27° 9	13° 5	10°43	28°44	0°32	29° 1	23°37	25°53	T 11
F 12	21 22 18	19°56'54	3♋16	7°55	25°16	7°39	24°20	27° 6	13° 5	10°43	28°42	0°R33	28°58	23°44	25°56	F 12
S 13	21 26 15	20°54'18	17°18	7°44	26°27	8°19	24°28	27° 3	13° 5	10°43	28°41	0°31	28°55	23°51	25°59	S 13
S 14	21 30 12	21°51'42	1♌12	7°D38	27°38	8°58	24°37	26°59	13° 6	10°R43	28°40	0°28	28°51	23°57	26° 2	S 14
M15	21 34 8	22°49'06	14°55	7°38	28°49	9°37	24°46	26°56	13° 6	10°43	28°38	0°22	28°48	24° 4	26° 5	M15
T 16	21 38 5	23°46'32	28°25	7°44	29°59	10°17	24°55	26°53	13° 6	10°43	28°37	0°15	28°45	24°11	26° 8	T 16
W17	21 42 1	24°43'58	11♍39	7°56	1♎10	10°56	25° 4	26°49	13° 6	10°43	28°36	0° 6	28°42	24°17	26°11	W17
T 18	21 45 58	25°41'25	24°35	8°15	2°21	11°35	25°13	26°46	13°R 6	10°43	28°34	29♊56	28°39	24°24	26°14	T 18
F 19	21 49 54	26°38'52	7♎13	8°40	3°32	12°15	25°22	26°42	13° 6	10°43	28°33	29°47	28°36	24°31	26°17	F 19
S 20	21 53 51	27°36'20	19°35	9°11	4°42	12°54	25°32	26°38	13° 6	10°42	28°32	29°39	28°32	24°37	26°20	S 20
S 21	21 57 47	28°33'49	1♏43	9°49	5°53	13°33	25°41	26°35	13° 6	10°42	28°30	29°34	28°29	24°44	26°23	S 21
M22	22 1 44	29°31'19	13°40	10°34	7° 3	14°12	25°51	26°31	13° 6	10°42	28°29	29°30	28°26	24°51	26°25	M22
T 23	22 5 41	0♍28'49	25°31	11°24	8°13	14°51	26° 0	26°27	13° 5	10°42	28°27	29°D29	28°23	24°57	26°28	T 23
W24	22 9 37	1°26'20	7♐20	12°21	9°24	15°30	26°10	26°23	13° 5	10°41	28°26	29°29	28°20	25° 4	26°31	W24
T 25	22 13 34	2°23'51	19°15	13°23	10°34	16° 9	26°20	26°19	13° 5	10°41	28°25	29°29	28°16	25°11	26°33	T 25
F 26	22 17 30	3°21'24	1♑18	14°32	11°44	16°48	26°30	26°15	13° 4	10°41	28°23	29°R30	28°13	25°17	26°36	F 26
S 27	22 21 27	4°18'57	13°36	15°46	12°54	17°27	26°40	26°11	13° 4	10°40	28°22	29°29	28°10	25°24	26°38	S 27
S 28	22 25 23	5°16'31	26°13	17° 6	14° 4	18° 6	26°50	26° 7	13° 4	10°40	28°21	29°26	28° 7	25°31	26°40	S 28
M29	22 29 20	6°14'06	9♒10	18°31	15°14	18°45	27° 0	26° 3	13° 3	10°39	28°19	29°20	28° 4	25°37	26°43	M29
T 30	22 33 16	7°11'42	22°30	20° 0	16°23	19°23	27°10	25°59	13° 2	10°39	28°18	29°12	28° 1	25°44	26°45	T 30
W31	22 37 13	8♍ 9'19	6♓12	21♌35	17♎33	20♌ 2	27♎21	25♓55	13♉ 2	10♉38	28♒17	29♊ 3	27♊57	25♏51	26♊47	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	17n47	22s22	2s34	11n49	4s55	8n20	1n30	20n53	0n57	7s45	1n11	2s50	2s 2	15n10	0s30	13n24	1s37	18s41	7s23	23n18	23n18	15s18	17n48	5s25
T 2	17 32	19 57	3 31	11 56	5 0	7 52	1 29	20 45	0 57	7 48	1 10	2 51	2 3	15 11	0 30	13 24	1 37	18 42	7 23	23 18	23 18	15 20	17 48	5 25
W 3	17 17	16 25	4 18	12 4	5 3	7 23	1 27	20 36	0 58	7 51	1 10	2 52	2 3	15 11	0 30	13 24	1 37	18 42	7 23	23 18	23 18	15 22	17 48	5 26
T 4	17 1	11 59	4 50	12 13	5 5	6 54	1 26	20 28	0 58	7 54	1 10	2 53	2 3	15 11	0 30	13 24	1 37	18 43	7 23	23 18	23 18	15 25	17 48	5 26
F 5	16 45	6 52	5 7	12 24	5 4	6 25	1 24	20 19	0 59	7 57	1 10	2 54	2 3	15 11	0 30	13 24	1 37	18 43	7 23	23 18	23 18	15 27	17 48	5 26
S 6	16 28	1 21	5 6	12 37	5 2	5 55	1 22	20 10	0 59	8 0	1 10	2 55	2 3	15 11	0 30	13 24	1 38	18 44	7 23	23 18	23 18	15 29	17 47	5 27
S 7	16 12	4n16	4 47	12 50	4 59	5 26	1 20	20 1	0 59	8 3	1 9	2 57	2 4	15 12	0 30	13 24	1 38	18 45	7 24	23 18	23 18	15 32	17 47	5 27
M 8	15 55	9 43	4 10	13 4	4 53	4 56	1 19	19 52	1 0	8 6	1 9	2 58	2 4	15 12	0 30	13 24	1 38	18 45	7 24	23 18	23 18	15 34	17 47	5 27
T 9	15 38	14 41	3 18	13 18	4 46	4 26	1 17	19 43	1 0	8 9	1 9	2 59	2 4	15 12	0 30	13 24	1 38	18 46	7 24	23 18	23 18	15 36	17 47	5 28
W10	15 20	18 49	2 13	13 33	4 38	3 57	1 14	19 33	1 0	8 13	1 9	3 1	2 4	15 12	0 30	13 24	1 38	18 46	7 24	23 18	23 18	15 39	17 46	5 28
T 11	15 3	21 51	1 1	13 48	4 28	3 27	1 12	19 24	1 1	8 16	1 9	3 2	2 4	15 12	0 30	13 24	1 38	18 47	7 24	23 18	23 18	15 41	17 46	5 28
F 12	14 45	23 31	0n15	14 3	4 17	2 57	1 10	19 14	1 1	8 19	1 8	3 3	2 5	15 12	0 30	13 24	1 38	18 48	7 24	23 18	23 18	15 43	17 46	5 29
S 13	14 27	23 40	1 29	14 18	4 4	2 26	1 8	19 4	1 1	8 22	1 8	3 5	2 5	15 12	0 30	13 24	1 38	18 48	7 24	23 18	23 18	15 46	17 46	5 29
S 14	14 9	22 20	2 37	14 32	3 51	1 56	1 5	18 54	1 2	8 26	1 8	3 6	2 5	15 12	0 30	13 24	1 38	18 49	7 24	23 18	23 18	15 48	17 45	5 30
M15	13 50	19 42	3 35	14 45	3 37	1 26	1 3	18 44	1 2	8 29	1 8	3 8	2 5	15 12	0 30	13 24	1 38	18 49	7 24	23 18	23 18	15 50	17 45	5 30
T 16	13 31	16 1	4 20	14 58	3 22	0 56	1 0	18 34	1 2	8 33	1 8	3 9	2 5	15 12	0 30	13 24	1 38	18 50	7 25	23 18	23 18	15 52	17 45	5 30
W17	13 12	11 37	4 50	15 10	3 7	0 25	0 58	18 24	1 2	8 36	1 8	3 11	2 6	15 12	0 30	13 24	1 38	18 50	7 25	23 18	23 18	15 55	17 45	5 31
T 18	12 53	6 48	5 4	15 21	2 51	0s 5	0 55	18 13	1 3	8 40	1 7	3 12	2 6	15 12	0 30	13 24	1 38	18 51	7 25	23 18	23 18	15 57	17 44	5 31
F 19	12 34	1 47	5 3	15 30	2 35	0 36	0 52	18 2	1 3	8 43	1 7	3 14	2 6	15 12	0 30	13 24	1 38	18 51	7 25	23 18	23 18	15 59	17 44	5 31
S 20	12 14	3s11	4 47	15 38	2 19	1 6	0 49	17 52	1 3	8 47	1 7	3 16	2 6	15 12	0 30	13 24	1 38	18 52	7 25	23 18	23 18	16 2	17 44	5 32
S 21	11 55	7 57	4 19	15 44	2 2	1 37	0 47	17 41	1 4	8 50	1 7	3 17	2 6	15 12	0 30	13 24	1 38	18 53	7 25	23 18	23 18	16 4	17 43	5 32
M22	11 35	12 21	3 40	15 48	1 46	2 7	0 44	17 30	1 4	8 54	1 7	3 19	2 6	15 12	0 30	13 23	1 38	18 53	7 25	23 18	23 18	16 6	17 43	5 33
T 23	11 15	16 15	2 51	15 50	1 30	2 37	0 40	17 19	1 4	8 57	1 7	3 20	2 7	15 12	0 30	13 23	1 39	18 54	7 25	23 18	23 18	16 9	17 43	5 33
W24	10 54	19 31	1 56	15 50	1 13	3 8	0 37	17 8	1 5	9 1	1 6	3 22	2 7	15 12	0 30	13 23	1 39	18 54	7 25	23 18	23 18	16 11	17 42	5 33
T 25	10 34	21 58	0 55	15 47	0 58	3 38	0 34	16 56	1 5	9 5	1 6	3 24	2 7	15 12	0 30	13 23	1 39	18 55	7 25	23 18	23 18	16 13	17 42	5 34
F 26	10 13	23 28	0s10	15 43	0 42	4 8	0 31	16 45	1 5	9 8	1 6	3 26	2 7	15 12	0 30	13 23	1 39	18 55	7 25	23 18	23 18	16 15	17 42	5 34
S 27	9 52	23 51	1 15	15 35	0 27	4 38	0 28	16 33	1 5	9 12	1 6	3 27	2 7	15 11	0 30	13 23	1 39	18 56	7 25	23 18	23 18	16 18	17 41	5 35
S 28	9 32	23 2	2 17	15 25	0 13	5 9	0 24	16 22	1 6	9 16	1 6	3 29	2 7	15 11	0 30	13 22	1 39	18 56	7 25	23 18	23 18	16 20	17 41	5 35
M29	9 10	20 59	3 15	15 13	0n 1	5 39	0 21	16 10	1 6	9 20	1 6	3 31	2 7	15 11	0 30	13 22	1 39	18 57	7 25	23 18	23 18	16 22	17 40	5 36
T 30	8 49	17 46	4 3	14 57	0 14	6 9	0 17	15 58	1 6	9 23	1 5	3 33	2 8	15 11	0 30	13 22	1 39	18 57	7 25	23 18	23 18	16 25	17 40	5 36
W31	8n28	13s30	4s39	14n39	0n26	6s38	0n14	15n46	1n 7	9s27	1n 5	3s34	2s 8	15n11	0s30	13n22	1s39	18s58	7s25	23n18	23n17	16s27	17n40	5s36

Julian Day Number = 2826130.5, Delta T = 57m40s
Ecliptic obliquity = 23°18'23, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°05'53, Lahiri = 38°12'54

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ASTRODIENST EPHEMERIS for the year 3025
geocentric

SEPTEMBER 3025 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	22 41 10	9♍ 6'57	20♓11	23♌13	18♎43	20♌41	27♎31	25°R51	13°R 1	10°R38	28°R15	28°R52	27♊54	25♏57	26♊49	T 1
F 2	22 45 6	10° 4'36	4♈25	24°56	19°52	21°20	27°42	25♓46	13♉ 0	10♉37	28♒14	28♊41	27°51	26° 4	26°52	F 2
S 3	22 49 3	11° 2'17	18°47	26°42	21° 2	21°58	27°52	25°42	13° 0	10°36	28°13	28°32	27°48	26°11	26°54	S 3
S 4	22 52 59	11°59'59	3♉12	28°31	22°11	22°37	28° 3	25°38	12°59	10°36	28°11	28°25	27°45	26°17	26°56	S 4
M 5	22 56 56	12°57'43	17°34	0♍23	23°20	23°16	28°14	25°33	12°58	10°35	28°10	28°21	27°41	26°24	26°58	M 5
T 6	23 0 52	13°55'28	1♊50	2°17	24°30	23°54	28°24	25°29	12°57	10°34	28° 9	28°19	27°38	26°31	26°59	T 6
W 7	23 4 49	14°53'15	15°58	4°12	25°39	24°33	28°35	25°24	12°56	10°34	28° 7	28°D18	27°35	26°37	27° 1	W 7
T 8	23 8 45	15°51'04	29°56	6°10	26°48	25°12	28°46	25°20	12°55	10°33	28° 6	28°R18	27°32	26°44	27° 3	T 8
F 9	23 12 42	16°48'54	13♋46	8° 8	27°57	25°50	28°57	25°15	12°54	10°32	28° 5	28°18	27°29	26°51	27° 5	F 9
S 10	23 16 39	17°46'46	27°25	10° 7	29° 5	26°29	29° 8	25°11	12°53	10°31	28° 4	28°15	27°26	26°57	27° 6	S 10
S 11	23 20 35	18°44'40	10♌56	12° 6	0♏14	27° 7	29°20	25° 6	12°52	10°30	28° 2	28°10	27°22	27° 4	27° 8	S 11
M12	23 24 32	19°42'35	24°15	14° 6	1°23	27°46	29°31	25° 2	12°51	10°29	28° 1	28° 2	27°19	27°11	27° 9	M12
T 13	23 28 28	20°40'31	7♍23	16° 5	2°31	28°24	29°42	24°57	12°50	10°28	28° 0	27°51	27°16	27°17	27°11	T 13
W14	23 32 25	21°38'30	20°19	18° 4	3°40	29° 2	29°54	24°53	12°49	10°27	27°59	27°38	27°13	27°24	27°12	W14
T 15	23 36 21	22°36'29	3♎ 1	20° 3	4°48	29°41	0♏ 5	24°48	12°47	10°26	27°57	27°25	27°10	27°31	27°13	T 15
F 16	23 40 18	23°34'30	15°29	22° 1	5°57	0♍19	0°16	24°44	12°46	10°25	27°56	27°12	27° 7	27°37	27°15	F 16
S 17	23 44 14	24°32'33	27°44	23°58	7° 5	0°57	0°28	24°39	12°45	10°24	27°55	27° 1	27° 3	27°44	27°16	S 17
S 18	23 48 11	25°30'37	9♏46	25°54	8°13	1°36	0°40	24°35	12°43	10°23	27°54	26°52	27° 0	27°51	27°17	S 18
M19	23 52 7	26°28'42	21°40	27°49	9°21	2°14	0°51	24°30	12°42	10°22	27°53	26°46	26°57	27°57	27°18	M19
T 20	23 56 4	27°26'49	3♐29	29°43	10°28	2°52	1° 3	24°25	12°40	10°21	27°52	26°43	26°54	28° 4	27°19	T 20
W21	0 0 1	28°24'58	15°17	1♎36	11°36	3°30	1°15	24°21	12°39	10°20	27°50	26°41	26°51	28°11	27°20	W21
T 22	0 3 57	29°23'07	27°10	3°28	12°44	4° 8	1°27	24°16	12°37	10°19	27°49	26°41	26°47	28°17	27°21	T 22
F 23	0 7 54	0♎21'18	9♑12	5°18	13°51	4°47	1°39	24°12	12°36	10°18	27°48	26°41	26°44	28°24	27°21	F 23
S 24	0 11 50	1°19'31	21°30	7° 8	14°58	5°25	1°51	24° 7	12°34	10°17	27°47	26°40	26°41	28°31	27°22	S 24
S 25	0 15 47	2°17'45	4♒ 8	8°56	16° 5	6° 3	2° 3	24° 3	12°32	10°15	27°46	26°37	26°38	28°37	27°23	S 25
M26	0 19 43	3°16'00	17°10	10°43	17°13	6°41	2°15	23°58	12°31	10°14	27°45	26°31	26°35	28°44	27°23	M26
T 27	0 23 40	4°14'17	0♓39	12°30	18°19	7°19	2°27	23°54	12°29	10°13	27°44	26°23	26°32	28°51	27°24	T 27
W28	0 27 36	5°12'36	14°35	14°14	19°26	7°57	2°39	23°49	12°27	10°11	27°43	26°13	26°28	28°57	27°24	W28
T 29	0 31 33	6°10'56	28°54	15°58	20°33	8°35	2°51	23°45	12°25	10°10	27°42	26° 2	26°25	29° 4	27°25	T 29
F 30	0 35 30	7♎ 9'17	13♈31	17♎41	21♏39	9♍12	3♏ 3	23♓41	12♉24	10♉ 9	27♒41	25♊50	26♊22	29♏11	27♊25	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	8n 6	8s27	4s59	14n18	0n38	7s 8	0n10	15n34	1n 7	9s31	1n 5	3s36	2s 8	15n11	0s30	13n22	1s39	18s58	7s25	23n18	23n17	16s29	17n39	5s37
F 2	7 45	2 51	5 0	13 54	0 49	7 38	0 7	15 22	1 7	9 35	1 5	3 38	2 8	15 10	0 30	13 21	1 39	18 59	7 26	23 18	23 17	16 31	17 39	5 37
S 3	7 23	2n57	4 44	13 28	0 58	8 7	0 3	15 10	1 7	9 39	1 5	3 40	2 8	15 10	0 31	13 21	1 39	18 59	7 26	23 18	23 17	16 34	17 39	5 38
S 4	7 1	8 37	4 9	12 59	1 7	8 36	0s 1	14 58	1 8	9 43	1 5	3 42	2 8	15 10	0 31	13 21	1 39	19 0	7 26	23 18	23 17	16 36	17 38	5 38
M 5	6 39	13 48	3 18	12 27	1 15	9 5	0 5	14 45	1 8	9 47	1 5	3 43	2 8	15 10	0 31	13 21	1 39	19 0	7 26	23 18	23 17	16 38	17 38	5 39
T 6	6 17	18 12	2 15	11 53	1 22	9 34	0 9	14 33	1 8	9 51	1 4	3 45	2 8	15 9	0 31	13 20	1 39	19 1	7 26	23 18	23 17	16 40	17 37	5 39
W 7	5 55	21 30	1 5	11 17	1 28	10 3	0 12	14 20	1 8	9 55	1 4	3 47	2 9	15 9	0 31	13 20	1 39	19 1	7 26	23 18	23 17	16 43	17 37	5 40
T 8	5 33	23 27	0n 9	10 39	1 33	10 32	0 16	14 8	1 9	9 59	1 4	3 49	2 9	15 9	0 31	13 20	1 39	19 2	7 26	23 18	23 17	16 45	17 37	5 40
F 9	5 11	23 56	1 21	9 59	1 38	11 0	0 20	13 55	1 9	10 3	1 4	3 51	2 9	15 8	0 31	13 19	1 39	19 2	7 26	23 18	23 17	16 47	17 36	5 40
S 10	4 48	22 58	2 28	9 17	1 41	11 28	0 24	13 42	1 9	10 7	1 4	3 53	2 9	15 8	0 31	13 19	1 39	19 3	7 26	23 18	23 17	16 49	17 36	5 41
S 11	4 26	20 41	3 25	8 35	1 43	11 56	0 29	13 29	1 9	10 11	1 4	3 54	2 9	15 8	0 31	13 19	1 39	19 3	7 26	23 18	23 17	16 52	17 35	5 41
M12	4 3	17 18	4 10	7 50	1 45	12 24	0 33	13 16	1 10	10 15	1 4	3 56	2 9	15 7	0 31	13 19	1 40	19 3	7 26	23 18	23 17	16 54	17 35	5 42
T 13	3 41	13 6	4 42	7 5	1 46	12 51	0 37	13 3	1 10	10 19	1 3	3 58	2 9	15 7	0 31	13 18	1 40	19 4	7 26	23 17	23 17	16 56	17 34	5 42
W14	3 18	8 23	4 58	6 19	1 46	13 19	0 41	12 50	1 10	10 23	1 3	4 0	2 9	15 7	0 31	13 18	1 40	19 4	7 26	23 17	23 17	16 58	17 34	5 43
T 15	2 55	3 23	4 59	5 32	1 45	13 46	0 45	12 37	1 10	10 27	1 3	4 2	2 9	15 6	0 31	13 18	1 40	19 5	7 26	23 17	23 17	17 1	17 34	5 43
F 16	2 32	1s40	4 45	4 45	1 44	14 12	0 49	12 24	1 11	10 31	1 3	4 4	2 9	15 6	0 31	13 17	1 40	19 5	7 26	23 17	23 17	17 3	17 33	5 44
S 17	2 9	6 34	4 19	3 57	1 42	14 39	0 54	12 11	1 11	10 35	1 3	4 6	2 9	15 5	0 31	13 17	1 40	19 6	7 26	23 16	23 16	17 5	17 33	5 44
S 18	1 46	11 10	3 41	3 9	1 40	15 5	0 58	11 57	1 11	10 39	1 3	4 7	2 9	15 5	0 31	13 16	1 40	19 6	7 26	23 16	23 16	17 7	17 32	5 45
M19	1 24	15 17	2 54	2 21	1 37	15 31	1 2	11 44	1 11	10 44	1 3	4 9	2 9	15 4	0 31	13 16	1 40	19 6	7 25	23 16	23 16	17 9	17 32	5 45
T 20	1 1	18 47	2 0	1 32	1 33	15 56	1 7	11 30	1 11	10 48	1 3	4 11	2 9	15 4	0 31	13 16	1 40	19 7	7 25	23 16	23 16	17 12	17 31	5 46
W21	0 38	21 30	1 0	0 44	1 29	16 21	1 11	11 17	1 12	10 52	1 3	4 13	2 9	15 4	0 31	13 15	1 40	19 7	7 25	23 16	23 16	17 14	17 31	5 46
T 22	0 15	23 19	0s 3	0s 4	1 25	16 46	1 15	11 3	1 12	10 56	1 2	4 15	2 10	15 3	0 31	13 15	1 40	19 7	7 25	23 16	23 16	17 16	17 30	5 46
F 23	0s 8	24 5	1 6	0 52	1 20	17 10	1 20	10 50	1 12	11 0	1 2	4 17	2 10	15 3	0 31	13 14	1 40	19 8	7 25	23 16	23 16	17 18	17 30	5 47
S 24	0 31	23 42	2 7	1 40	1 15	17 35	1 24	10 36	1 12	11 4	1 2	4 18	2 10	15 2	0 31	13 14	1 40	19 8	7 25	23 16	23 16	17 21	17 29	5 47
S 25	0 54	22 6	3 4	2 27	1 10	17 58	1 28	10 22	1 13	11 9	1 2	4 20	2 10	15 2	0 31	13 14	1 40	19 8	7 25	23 16	23 16	17 23	17 29	5 48
M26	1 18	19 19	3 54	3 14	1 4	18 22	1 33	10 8	1 13	11 13	1 2	4 22	2 10	15 1	0 31	13 13	1 40	19 9	7 25	23 16	23 16	17 25	17 29	5 48
T 27	1 41	15 25	4 32	4 1	0 58	18 45	1 37	9 54	1 13	11 17	1 2	4 24	2 10	15 1	0 31	13 13	1 40	19 9	7 25	23 15	23 16	17 27	17 28	5 49
W28	2 4	10 34	4 55	4 47	0 52	19 7	1 42	9 41	1 13	11 21	1 2	4 26	2 10	15 0	0 31	13 12	1 40	19 9	7 25	23 15	23 16	17 29	17 28	5 49
T 29	2 27	5 2	5 1	5 33	0 46	19 29	1 46	9 27	1 13	11 26	1 2	4 27	2 10	14 59	0 31	13 12	1 40	19 10	7 25	23 15	23 16	17 31	17 27	5 50
F 30	2s49	0n53	4s47	6s18	0n39	19s51	1s50	9n13	1n14	11s30	1n 2	4s29	2s10	14n59	0s31	13n11	1s40	19s10	7s25	23n15	23n15	17s34	17n27	5s50

Julian Day Number = 2826161.5, Delta T = 57m41s
Ecliptic obliquity = 23°18'24, Nutation = - 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°05'58, Lahiri = 38°12'58

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ASTRODIENST EPHEMERIS for the year 3025
geocentric

OCTOBER 3025 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	0 39 26	8♎ 7'41	28♈18	19♎22	22♏45	9♍50	3♏16	23°R36	12°R22	10°R 8	27°R40	25°R40	26♊19	29♏17	27♊25	S 1
S 2	0 43 23	9° 6'06	13♉ 7	21° 3	23°51	10°28	3°28	23♓32	12♉20	10♉ 6	27♒39	25♊33	26°16	29°24	27°25	S 2
M 3	0 47 19	10° 4'34	27°51	22°42	24°57	11° 6	3°40	23°28	12°18	10° 5	27°38	25°28	26°13	29°31	27°25	M 3
T 4	0 51 16	11° 3'04	12♊23	24°21	26° 3	11°44	3°53	23°23	12°16	10° 3	27°37	25°26	26° 9	29°37	27°R25	T 4
W 5	0 55 12	12° 1'36	26°40	25°58	27° 9	12°22	4° 5	23°19	12°14	10° 2	27°36	25°D25	26° 6	29°44	27°25	W 5
T 6	0 59 9	13° 0'10	10♋40	27°34	28°14	12°59	4°18	23°15	12°12	10° 0	27°35	25°R25	26° 3	29°51	27°25	T 6
F 7	1 3 5	13°58'46	24°23	29°10	29°19	13°37	4°30	23°11	12°10	9°59	27°34	25°25	26° 0	29°57	27°25	F 7
S 8	1 7 2	14°57'24	7♌50	0♏44	0♐24	14°15	4°43	23° 7	12° 8	9°58	27°34	25°23	25°57	0♐ 4	27°25	S 8
S 9	1 10 59	15°56'05	21° 3	2°18	1°29	14°52	4°55	23° 3	12° 6	9°56	27°33	25°18	25°53	0°11	27°24	S 9
M10	1 14 55	16°54'47	4♍ 3	3°50	2°34	15°30	5° 8	22°59	12° 4	9°55	27°32	25°11	25°50	0°17	27°24	M10
T 11	1 18 52	17°53'32	16°51	5°21	3°38	16° 8	5°21	22°55	12° 1	9°53	27°31	25° 1	25°47	0°24	27°23	T 11
W12	1 22 48	18°52'19	29°27	6°52	4°43	16°45	5°33	22°51	11°59	9°52	27°30	24°50	25°44	0°31	27°23	W12
T 13	1 26 45	19°51'07	11♎53	8°22	5°47	17°23	5°46	22°47	11°57	9°50	27°30	24°38	25°41	0°37	27°22	T 13
F 14	1 30 41	20°49'58	24° 8	9°50	6°51	18° 0	5°59	22°43	11°55	9°48	27°29	24°26	25°38	0°44	27°22	F 14
S 15	1 34 38	21°48'51	6♏13	11°18	7°54	18°38	6°12	22°40	11°53	9°47	27°28	24°16	25°34	0°50	27°21	S 15
S 16	1 38 34	22°47'45	18° 9	12°44	8°57	19°15	6°24	22°36	11°50	9°45	27°28	24° 8	25°31	0°57	27°20	S 16
M17	1 42 31	23°46'41	29°59	14°10	10° 1	19°53	6°37	22°32	11°48	9°44	27°27	24° 2	25°28	1° 4	27°19	M17
T 18	1 46 28	24°45'40	11♐46	15°35	11° 3	20°30	6°50	22°29	11°46	9°42	27°26	23°59	25°25	1°10	27°18	T 18
W19	1 50 24	25°44'40	23°33	16°58	12° 6	21° 8	7° 3	22°25	11°43	9°40	27°26	23°D58	25°22	1°17	27°17	W19
T 20	1 54 21	26°43'42	5♑24	18°21	13° 8	21°45	7°16	22°22	11°41	9°39	27°25	23°59	25°18	1°24	27°16	T 20
F 21	1 58 17	27°42'45	17°24	19°43	14°10	22°22	7°29	22°19	11°39	9°37	27°25	24° 0	25°15	1°30	27°15	F 21
S 22	2 2 14	28°41'50	29°39	21° 3	15°12	23° 0	7°42	22°16	11°36	9°36	27°24	24°R 0	25°12	1°37	27°14	S 22
S 23	2 6 10	29°40'57	12♒14	22°22	16°14	23°37	7°55	22°12	11°34	9°34	27°24	23°59	25° 9	1°44	27°12	S 23
M24	2 10 7	0♏40'06	25°14	23°40	17°15	24°14	8° 7	22° 9	11°32	9°32	27°23	23°57	25° 6	1°50	27°11	M24
T 25	2 14 3	1°39'16	8♓41	24°57	18°16	24°51	8°20	22° 6	11°29	9°31	27°23	23°52	25° 3	1°57	27°10	T 25
W26	2 18 0	2°38'28	22°37	26°12	19°16	25°28	8°33	22° 3	11°27	9°29	27°22	23°45	24°59	2° 4	27° 8	W26
T 27	2 21 56	3°37'42	7♈ 2	27°26	20°16	26° 5	8°46	22° 1	11°24	9°27	27°22	23°37	24°56	2°10	27° 7	T 27
F 28	2 25 53	4°36'57	21°49	28°38	21°16	26°43	8°59	21°58	11°22	9°26	27°22	23°29	24°53	2°17	27° 5	F 28
S 29	2 29 50	5°36'15	6♉52	29°48	22°15	27°20	9°12	21°55	11°20	9°24	27°21	23°23	24°50	2°24	27° 3	S 29
S 30	2 33 46	6°35'35	22° 1	0♐57	23°14	27°57	9°25	21°53	11°17	9°22	27°21	23°17	24°47	2°30	27° 2	S 30
M31	2 37 43	7♏34'56	7♊ 6	2♐ 3	24♐13	28♍34	9♏38	21♓50	11♉15	9♉21	27♒21	23♊14	24♊44	2♐37	27♊ 0	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	3s12	6n51	4s14	7s 3	0n32	20s12	1s55	8n59	1n14	11s34	1n 2	4s31	2s10	14n58	0s31	13n11	1s40	19s10	7s25	23n14	23n15	17s36	17n26	5s51
S 2	3 35	12 27	3 24	7 47	0 25	20 33	1 59	8 45	1 14	11 38	1 2	4 32	2 10	14 58	0 31	13 11	1 40	19 11	7 25	23 14	23 15	17 38	17 26	5 51
M 3	3 58	17 17	2 21	8 30	0 18	20 54	2 3	8 30	1 14	11 42	1 1	4 34	2 10	14 57	0 31	13 10	1 40	19 11	7 25	23 14	23 15	17 40	17 25	5 52
T 4	4 21	21 1	1 9	9 13	0 11	21 14	2 8	8 16	1 14	11 47	1 1	4 36	2 10	14 57	0 31	13 10	1 40	19 11	7 25	23 14	23 15	17 42	17 25	5 52
W 5	4 44	23 22	0n 7	9 55	0 4	21 33	2 12	8 2	1 15	11 51	1 1	4 37	2 10	14 56	0 31	13 9	1 40	19 11	7 25	23 14	23 15	17 45	17 24	5 53
T 6	5 6	24 13	1 20	10 36	0s 3	21 52	2 16	7 48	1 15	11 55	1 1	4 39	2 10	14 55	0 31	13 9	1 40	19 12	7 25	23 14	23 15	17 47	17 24	5 53
F 7	5 29	23 32	2 27	11 17	0 11	22 11	2 21	7 34	1 15	11 59	1 1	4 41	2 9	14 55	0 31	13 8	1 40	19 12	7 24	23 14	23 15	17 49	17 23	5 54
S 8	5 52	21 31	3 25	11 57	0 18	22 29	2 25	7 19	1 15	12 4	1 1	4 42	2 9	14 54	0 31	13 8	1 41	19 12	7 24	23 14	23 15	17 51	17 23	5 54
S 9	6 14	18 22	4 11	12 36	0 25	22 47	2 29	7 5	1 15	12 8	1 1	4 44	2 9	14 53	0 31	13 7	1 41	19 12	7 24	23 13	23 15	17 53	17 22	5 55
M10	6 37	14 21	4 43	13 14	0 33	23 4	2 33	6 51	1 15	12 12	1 1	4 45	2 9	14 53	0 31	13 7	1 41	19 12	7 24	23 13	23 15	17 55	17 22	5 55
T 11	6 59	9 46	5 0	13 52	0 40	23 20	2 37	6 36	1 16	12 16	1 1	4 47	2 9	14 52	0 31	13 6	1 41	19 13	7 24	23 13	23 14	17 58	17 21	5 56
W12	7 21	4 50	5 2	14 29	0 48	23 36	2 41	6 22	1 16	12 21	1 1	4 48	2 9	14 51	0 31	13 6	1 41	19 13	7 24	23 12	23 14	18 0	17 21	5 56
T 13	7 43	0s14	4 49	15 5	0 55	23 52	2 45	6 7	1 16	12 25	1 1	4 50	2 9	14 51	0 31	13 5	1 41	19 13	7 24	23 12	23 14	18 2	17 20	5 56
F 14	8 5	5 13	4 24	15 40	1 2	24 7	2 49	5 53	1 16	12 29	1 1	4 51	2 9	14 50	0 31	13 5	1 41	19 13	7 24	23 11	23 14	18 4	17 20	5 57
S 15	8 27	9 57	3 46	16 15	1 10	24 21	2 53	5 39	1 16	12 33	1 1	4 53	2 9	14 49	0 31	13 4	1 41	19 13	7 24	23 11	23 14	18 6	17 19	5 57
S 16	8 49	14 16	2 59	16 48	1 17	24 35	2 57	5 24	1 16	12 38	1 1	4 54	2 9	14 49	0 31	13 4	1 41	19 13	7 24	23 11	23 14	18 8	17 19	5 58
M17	9 11	18 0	2 5	17 21	1 24	24 49	3 1	5 10	1 17	12 42	1 0	4 55	2 9	14 48	0 31	13 3	1 41	19 13	7 24	23 10	23 14	18 10	17 19	5 58
T 18	9 32	21 0	1 5	17 52	1 31	25 2	3 5	4 55	1 17	12 46	1 0	4 57	2 9	14 47	0 31	13 3	1 41	19 14	7 23	23 10	23 14	18 12	17 18	5 59
W19	9 54	23 7	0 2	18 23	1 38	25 14	3 9	4 41	1 17	12 50	1 0	4 58	2 9	14 47	0 31	13 2	1 41	19 14	7 23	23 10	23 14	18 15	17 18	5 59
T 20	10 15	24 13	1s 1	18 53	1 45	25 26	3 12	4 26	1 17	12 55	1 0	4 59	2 9	14 46	0 31	13 2	1 41	19 14	7 23	23 10	23 13	18 17	17 17	6 0
F 21	10 36	24 12	2 3	19 22	1 52	25 37	3 16	4 12	1 17	12 59	1 0	5 0	2 9	14 45	0 31	13 1	1 41	19 14	7 23	23 10	23 13	18 19	17 17	6 0
S 22	10 57	23 2	3 0	19 50	1 58	25 47	3 19	3 57	1 17	13 3	1 0	5 1	2 9	14 44	0 31	13 1	1 41	19 14	7 23	23 10	23 13	18 21	17 16	6 1
S 23	11 18	20 43	3 50	20 16	2 5	25 58	3 23	3 43	1 17	13 7	1 0	5 3	2 8	14 44	0 31	13 0	1 41	19 14	7 23	23 10	23 13	18 23	17 16	6 1
M24	11 39	17 17	4 30	20 42	2 11	26 7	3 26	3 28	1 18	13 11	1 0	5 4	2 8	14 43	0 31	13 0	1 41	19 14	7 23	23 10	23 13	18 25	17 15	6 1
T 25	11 59	12 51	4 57	21 7	2 17	26 16	3 29	3 13	1 18	13 16	1 0	5 5	2 8	14 42	0 31	12 59	1 41	19 14	7 23	23 10	23 13	18 27	17 15	6 2
W26	12 19	7 37	5 7	21 31	2 23	26 24	3 32	2 59	1 18	13 20	1 0	5 6	2 8	14 42	0 31	12 59	1 41	19 14	7 23	23 10	23 13	18 29	17 14	6 2
T 27	12 39	1 49	4 59	21 53	2 28	26 32	3 35	2 44	1 18	13 24	1 0	5 7	2 8	14 41	0 31	12 58	1 41	19 14	7 22	23 9	23 13	18 31	17 14	6 3
F 28	12 59	4n16	4 31	22 15	2 34	26 39	3 38	2 30	1 18	13 28	1 0	5 8	2 8	14 40	0 31	12 57	1 41	19 14	7 22	23 9	23 13	18 34	17 13	6 3
S 29	13 19	10 12	3 44	22 35	2 39	26 46	3 41	2 15	1 18	13 32	1 0	5 9	2 8	14 39	0 31	12 57	1 41	19 14	7 22	23 9	23 12	18 36	17 13	6 4
S 30	13 39	15 35	2 41	22 54	2 43	26 52	3 44	2 1	1 18	13 36	1 0	5 10	2 8	14 39	0 31	12 56	1 41	19 14	7 22	23 8	23 12	18 38	17 12	6 4
M31	13s58	19n57	1s26	23s12	2s48	26s57	3s47	1n46	1n19	13s40	1n 0	5s11	2s 8	14n38	0s31	12n56	1s41	19s14	7s22	23n 8	23n12	18s40	17n12	6s 4

Julian Day Number = 2826191.5, Delta T = 57m41s
Ecliptic obliquity = 23°18'24, Nutation = - 0°00'18, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°06'02, Lahiri = 38°13'02

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ASTRODIENST EPHEMERIS for the year 3025
geocentric

NOVEMBER 3025 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	2 41 39	8♏34'20	21♊59	3♐ 8	25♐11	29♍11	9♏51	21°R48	11°R12	9°R19	27°R21	23°D13	24♊40	2♐44	26°R58	T 1
W 2	2 45 36	9°33'46	6♋32	4°10	26° 9	29°48	10° 4	21♓45	11♉10	9♉17	27♒20	23♊14	24°37	2°50	26♊56	W 2
T 3	2 49 32	10°33'15	20°44	5° 9	27° 6	0♎25	10°17	21°43	11° 7	9°16	27°20	23°15	24°34	2°57	26°54	T 3
F 4	2 53 29	11°32'45	4♌33	6° 6	28° 3	1° 2	10°30	21°41	11° 5	9°14	27°20	23°16	24°31	3° 4	26°52	F 4
S 5	2 57 26	12°32'18	17°59	6°59	28°59	1°38	10°43	21°39	11° 3	9°12	27°20	23°R16	24°28	3°10	26°50	S 5
S 6	3 1 22	13°31'53	1♍ 6	7°49	29°55	2°15	10°56	21°37	11° 0	9°11	27°20	23°15	24°24	3°17	26°48	S 6
M 7	3 5 19	14°31'31	13°55	8°35	0♑51	2°52	11° 9	21°35	10°58	9° 9	27°20	23°11	24°21	3°24	26°46	M 7
T 8	3 9 15	15°31'10	26°29	9°17	1°46	3°29	11°22	21°33	10°55	9° 7	27°19	23° 6	24°18	3°30	26°43	T 8
W 9	3 13 12	16°30'52	8♎50	9°54	2°40	4° 6	11°35	21°32	10°53	9° 6	27°19	23° 0	24°15	3°37	26°41	W 9
T 10	3 17 8	17°30'35	21° 1	10°26	3°34	4°42	11°48	21°30	10°50	9° 4	27°D19	22°53	24°12	3°44	26°39	T 10
F 11	3 21 5	18°30'21	3♏ 4	10°52	4°27	5°19	12° 1	21°29	10°48	9° 2	27°19	22°47	24° 9	3°50	26°36	F 11
S 12	3 25 1	19°30'09	15° 0	11°12	5°19	5°56	12°14	21°27	10°46	9° 1	27°19	22°41	24° 5	3°57	26°34	S 12
S 13	3 28 58	20°29'58	26°50	11°25	6°11	6°32	12°27	21°26	10°43	8°59	27°20	22°37	24° 2	4° 4	26°31	S 13
M14	3 32 54	21°29'50	8♐38	11°R31	7° 2	7° 9	12°40	21°25	10°41	8°57	27°20	22°34	23°59	4°10	26°29	M14
T 15	3 36 51	22°29'43	20°25	11°28	7°53	7°45	12°53	21°24	10°38	8°56	27°20	22°D33	23°56	4°17	26°26	T 15
W16	3 40 48	23°29'39	2♑13	11°17	8°42	8°22	13° 6	21°23	10°36	8°54	27°20	22°34	23°53	4°23	26°24	W16
T 17	3 44 44	24°29'36	14° 7	10°57	9°31	8°58	13°19	21°22	10°34	8°52	27°20	22°35	23°50	4°30	26°21	T 17
F 18	3 48 41	25°29'34	26° 9	10°27	10°20	9°35	13°32	21°21	10°31	8°51	27°20	22°37	23°46	4°37	26°18	F 18
S 19	3 52 37	26°29'34	8♒24	9°48	11° 7	10°11	13°45	21°21	10°29	8°49	27°21	22°39	23°43	4°43	26°15	S 19
S 20	3 56 34	27°29'36	20°56	8°59	11°54	10°48	13°58	21°20	10°27	8°48	27°21	22°40	23°40	4°50	26°13	S 20
M21	4 0 30	28°29'39	3♓50	8° 2	12°39	11°24	14°11	21°20	10°24	8°46	27°21	22°R40	23°37	4°57	26°10	M21
T 22	4 4 27	29°29'44	17° 9	6°56	13°24	12° 0	14°24	21°19	10°22	8°45	27°21	22°39	23°34	5° 3	26° 7	T 22
W23	4 8 23	0♐29'50	0♈56	5°44	14° 7	12°36	14°36	21°19	10°20	8°43	27°22	22°37	23°30	5°10	26° 4	W23
T 24	4 12 20	1°29'57	15°11	4°28	14°50	13°13	14°49	21°19	10°18	8°41	27°22	22°34	23°27	5°17	26° 1	T 24
F 25	4 16 17	2°30'06	29°52	3° 8	15°32	13°49	15° 2	21°D19	10°15	8°40	27°23	22°31	23°24	5°23	25°58	F 25
S 26	4 20 13	3°30'17	14♉53	1°49	16°12	14°25	15°15	21°19	10°13	8°38	27°23	22°29	23°21	5°30	25°55	S 26
S 27	4 24 10	4°30'29	0♊ 6	0°32	16°51	15° 1	15°27	21°19	10°11	8°37	27°23	22°27	23°18	5°37	25°52	S 27
M28	4 28 6	5°30'43	15°21	29♏21	17°30	15°37	15°40	21°19	10° 9	8°36	27°24	22°D26	23°15	5°43	25°49	M28
T 29	4 32 3	6°30'59	0♋28	28°16	18° 6	16°13	15°52	21°20	10° 7	8°34	27°24	22°26	23°11	5°50	25°45	T 29
W30	4 35 59	7♐31'17	15♋19	27♏21	18♑42	16♎49	16♏ 5	21♓20	10♉ 5	8♉33	27♒25	22♊27	23♊ 8	5♐57	25♊42	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	14s17	22n57	0s 7	23s28	2s52	27s 2	3s49	1n32	1n19	13s44	1n 0	5s11	2s 7	14n37	0s31	12n55	1s41	19s14	7s22	23n 8	23n12	18s42	17n12	6s 5
W 2	14 36	24 20	1n12	23 44	2 55	27 7	3 52	1 17	1 19	13 49	1 0	5 12	2 7	14 36	0 31	12 55	1 41	19 14	7 22	23 8	23 12	18 44	17 11	6 5
T 3	14 54	24 5	2 24	23 58	2 58	27 10	3 54	1 3	1 19	13 53	1 0	5 13	2 7	14 36	0 31	12 54	1 41	19 14	7 22	23 8	23 12	18 46	17 11	6 6
F 4	15 13	22 21	3 25	24 10	3 1	27 14	3 56	0 48	1 19	13 57	1 0	5 14	2 7	14 35	0 31	12 54	1 41	19 14	7 21	23 8	23 12	18 48	17 10	6 6
S 5	15 31	19 23	4 14	24 21	3 3	27 16	3 58	0 34	1 19	14 1	1 0	5 14	2 7	14 34	0 31	12 53	1 41	19 14	7 21	23 8	23 11	18 50	17 10	6 6
S 6	15 49	15 31	4 48	24 31	3 4	27 18	4 0	0 19	1 19	14 5	1 0	5 15	2 7	14 33	0 31	12 53	1 41	19 14	7 21	23 8	23 11	18 52	17 9	6 7
M 7	16 6	11 1	5 7	24 39	3 5	27 20	4 2	0 5	1 19	14 9	1 0	5 16	2 7	14 33	0 31	12 52	1 41	19 14	7 21	23 8	23 11	18 54	17 9	6 7
T 8	16 24	6 8	5 10	24 46	3 5	27 21	4 3	0s10	1 19	14 13	1 0	5 16	2 7	14 32	0 31	12 52	1 41	19 14	7 21	23 8	23 11	18 56	17 8	6 8
W 9	16 41	1 6	4 59	24 50	3 4	27 21	4 5	0 24	1 20	14 17	1 0	5 17	2 6	14 31	0 31	12 51	1 41	19 14	7 21	23 7	23 11	18 58	17 8	6 8
T 10	16 58	3s55	4 34	24 53	3 2	27 21	4 6	0 38	1 20	14 21	1 0	5 17	2 6	14 30	0 31	12 51	1 41	19 13	7 21	23 7	23 11	19 0	17 8	6 8
F 11	17 14	8 44	3 58	24 54	2 59	27 21	4 7	0 53	1 20	14 25	1 0	5 18	2 6	14 30	0 31	12 50	1 41	19 13	7 21	23 7	23 11	19 2	17 7	6 9
S 12	17 31	13 12	3 11	24 53	2 55	27 20	4 8	1 7	1 20	14 29	1 0	5 18	2 6	14 29	0 31	12 50	1 41	19 13	7 20	23 6	23 11	19 5	17 7	6 9
S 13	17 47	17 8	2 16	24 50	2 50	27 18	4 9	1 21	1 20	14 33	1 0	5 18	2 6	14 28	0 31	12 49	1 41	19 13	7 20	23 6	23 10	19 7	17 6	6 9
M14	18 2	20 23	1 16	24 45	2 44	27 16	4 9	1 36	1 20	14 37	1 0	5 19	2 6	14 27	0 31	12 49	1 41	19 13	7 20	23 6	23 10	19 9	17 6	6 10
T 15	18 18	22 46	0 12	24 37	2 36	27 14	4 10	1 50	1 20	14 40	1 0	5 19	2 6	14 27	0 31	12 48	1 41	19 13	7 20	23 6	23 10	19 11	17 6	6 10
W16	18 33	24 10	0s53	24 26	2 27	27 11	4 10	2 4	1 20	14 44	1 0	5 19	2 5	14 26	0 31	12 48	1 41	19 13	7 20	23 6	23 10	19 13	17 5	6 10
T 17	18 47	24 29	1 56	24 12	2 16	27 7	4 10	2 18	1 20	14 48	1 0	5 20	2 5	14 25	0 31	12 47	1 41	19 12	7 20	23 6	23 10	19 15	17 5	6 11
F 18	19 2	23 40	2 54	23 56	2 4	27 3	4 10	2 33	1 20	14 52	1 0	5 20	2 5	14 25	0 31	12 47	1 41	19 12	7 20	23 6	23 10	19 17	17 4	6 11
S 19	19 16	21 42	3 46	23 36	1 50	26 59	4 9	2 47	1 20	14 56	1 0	5 20	2 5	14 24	0 31	12 46	1 41	19 12	7 19	23 6	23 10	19 19	17 4	6 11
S 20	19 29	18 41	4 29	23 13	1 34	26 54	4 8	3 1	1 21	15 0	1 0	5 20	2 5	14 23	0 31	12 46	1 41	19 12	7 19	23 6	23 9	19 21	17 4	6 12
M21	19 43	14 41	4 59	22 47	1 17	26 49	4 7	3 15	1 21	15 3	1 0	5 20	2 5	14 22	0 31	12 45	1 41	19 11	7 19	23 6	23 9	19 23	17 3	6 12
T 22	19 56	9 52	5 14	22 18	0 58	26 43	4 6	3 29	1 21	15 7	1 0	5 20	2 4	14 22	0 31	12 45	1 41	19 11	7 19	23 6	23 9	19 25	17 3	6 12
W23	20 9	4 24	5 12	21 47	0 39	26 37	4 5	3 43	1 21	15 11	1 0	5 20	2 4	14 21	0 31	12 44	1 41	19 11	7 19	23 6	23 9	19 27	17 2	6 13
T 24	20 21	1n28	4 51	21 13	0 18	26 31	4 3	3 57	1 21	15 15	1 0	5 20	2 4	14 20	0 31	12 44	1 41	19 11	7 19	23 6	23 9	19 29	17 2	6 13
F 25	20 33	7 26	4 11	20 38	0n 2	26 24	4 1	4 11	1 21	15 18	1 0	5 20	2 4	14 20	0 31	12 43	1 41	19 10	7 19	23 6	23 9	19 31	17 2	6 13
S 26	20 44	13 8	3 13	20 2	0 23	26 17	3 59	4 24	1 21	15 22	1 0	5 19	2 4	14 19	0 31	12 43	1 41	19 10	7 19	23 6	23 8	19 33	17 1	6 13
S 27	20 55	18 6	2 0	19 28	0 42	26 10	3 57	4 38	1 21	15 25	1 0	5 19	2 4	14 18	0 31	12 42	1 41	19 10	7 18	23 6	23 8	19 35	17 1	6 14
M28	21 6	21 52	0 39	18 54	1 1	26 2	3 54	4 52	1 21	15 29	1 0	5 19	2 3	14 18	0 31	12 42	1 41	19 10	7 18	23 6	23 8	19 37	17 1	6 14
T 29	21 17	24 3	0n44	18 23	1 19	25 54	3 51	5 6	1 21	15 33	1 0	5 19	2 3	14 17	0 31	12 42	1 41	19 9	7 18	23 6	23 8	19 39	17 0	6 14
W30	21s27	24n29	2n 4	17s56	1n34	25s46	3s47	5s19	1n21	15s36	1n 0	5s18	2s 3	14n17	0s30	12n41	1s41	19s 9	7s18	23n 6	23n 8	19s41	17n 0	6s14

Julian Day Number = 2826222.5, Delta T = 57m42s
Ecliptic obliquity = 23°18'24, Nutation = - 0°00'19, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°06'06, Lahiri = 38°13'07

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ASTRODIENST EPHEMERIS for the year 3025
geocentric

DECEMBER 3025 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	4 39 56	8♐31'36	29♋47	26°R36	19♑16	17♎25	16♏18	21♓21	10°R 3	8°R31	27♒26	22♊28	23♊ 5	6♐ 3	25°R39	T 1
F 2	4 43 53	9°31'58	13♌49	26♏ 2	19°49	18° 1	16°30	21°21	10♉ 1	8♉30	27°26	22°29	23° 2	6°10	25♊36	F 2
S 3	4 47 49	10°32'21	27°25	25°40	20°20	18°37	16°43	21°22	9°59	8°29	27°27	22°30	22°59	6°17	25°33	S 3
S 4	4 51 46	11°32'46	10♍35	25°D30	20°50	19°13	16°55	21°23	9°57	8°27	27°27	22°R30	22°56	6°23	25°29	S 4
M 5	4 55 42	12°33'12	23°22	25°31	21°18	19°48	17° 7	21°24	9°55	8°26	27°28	22°30	22°52	6°30	25°26	M 5
T 6	4 59 39	13°33'41	5♎51	25°43	21°45	20°24	17°20	21°25	9°53	8°25	27°29	22°29	22°49	6°37	25°23	T 6
W 7	5 3 35	14°34'11	18° 4	26° 4	22°10	21° 0	17°32	21°26	9°51	8°23	27°29	22°28	22°46	6°43	25°19	W 7
T 8	5 7 32	15°34'43	0♏ 6	26°35	22°33	21°35	17°44	21°28	9°49	8°22	27°30	22°27	22°43	6°50	25°16	T 8
F 9	5 11 28	16°35'16	12° 1	27°14	22°54	22°11	17°57	21°29	9°47	8°21	27°31	22°26	22°40	6°56	25°13	F 9
S 10	5 15 25	17°35'52	23°50	28° 0	23°13	22°47	18° 9	21°31	9°45	8°19	27°32	22°25	22°36	7° 3	25° 9	S 10
S 11	5 19 22	18°36'28	5♐38	28°52	23°31	23°22	18°21	21°32	9°44	8°18	27°33	22°25	22°33	7°10	25° 6	S 11
M12	5 23 18	19°37'07	17°26	29°50	23°46	23°58	18°33	21°34	9°42	8°17	27°33	22°D25	22°30	7°16	25° 2	M12
T 13	5 27 15	20°37'46	29°16	0♑53	24° 0	24°33	18°45	21°36	9°40	8°16	27°34	22°25	22°27	7°23	24°59	T 13
W14	5 31 11	21°38'27	11♑11	2° 0	24°11	25° 8	18°57	21°38	9°39	8°15	27°35	22°25	22°24	7°30	24°55	W14
T 15	5 35 8	22°39'09	23°12	3°11	24°20	25°44	19° 9	21°40	9°37	8°14	27°36	22°R25	22°21	7°36	24°52	T 15
F 16	5 39 4	23°39'52	5♒23	4°25	24°26	26°19	19°21	21°42	9°35	8°13	27°37	22°25	22°17	7°43	24°49	F 16
S 17	5 43 1	24°40'37	17°45	5°41	24°31	26°54	19°33	21°44	9°34	8°12	27°38	22°25	22°14	7°50	24°45	S 17
S 18	5 46 57	25°41'22	0♓22	7° 0	24°R33	27°29	19°44	21°47	9°32	8°11	27°39	22°24	22°11	7°56	24°42	S 18
M19	5 50 54	26°42'08	13°15	8°21	24°32	28° 4	19°56	21°49	9°31	8°10	27°40	22°24	22° 8	8° 3	24°38	M19
T 20	5 54 51	27°42'55	26°29	9°44	24°30	28°39	20° 8	21°52	9°30	8° 9	27°41	22°D24	22° 5	8°10	24°35	T 20
W21	5 58 47	28°43'42	10♈ 6	11° 8	24°24	29°14	20°19	21°54	9°28	8° 8	27°42	22°24	22° 2	8°16	24°31	W21
T 22	6 2 44	29°44'31	24° 5	12°33	24°16	29°49	20°31	21°57	9°27	8° 7	27°43	22°24	21°58	8°23	24°28	T 22
F 23	6 6 40	0♑45'20	8♉28	13°59	24° 6	0♏24	20°42	22° 0	9°26	8° 6	27°44	22°25	21°55	8°30	24°25	F 23
S 24	6 10 37	1°46'10	23°11	15°26	23°53	0°59	20°53	22° 3	9°24	8° 5	27°46	22°26	21°52	8°36	24°21	S 24
S 25	6 14 33	2°47'01	8♊ 9	16°54	23°38	1°34	21° 5	22° 6	9°23	8° 4	27°47	22°27	21°49	8°43	24°18	S 25
M26	6 18 30	3°47'53	23°16	18°23	23°20	2° 9	21°16	22° 9	9°22	8° 4	27°48	22°R27	21°46	8°50	24°14	M26
T 27	6 22 27	4°48'45	8♋21	19°52	23° 0	2°43	21°27	22°12	9°21	8° 3	27°49	22°26	21°42	8°56	24°11	T 27
W28	6 26 23	5°49'39	23°16	21°22	22°38	3°18	21°38	22°15	9°20	8° 2	27°50	22°25	21°39	9° 3	24° 8	W28
T 29	6 30 20	6°50'34	7♌54	22°52	22°13	3°52	21°49	22°19	9°19	8° 1	27°52	22°24	21°36	9° 9	24° 4	T 29
F 30	6 34 16	7°51'29	22° 7	24°22	21°47	4°27	22° 0	22°22	9°18	8° 1	27°53	22°22	21°33	9°16	24° 1	F 30
S 31	6 38 13	8♑52'25	5♍54	25♐53	21♑18	5♏ 1	22♏11	22♓26	9♉17	8♉ 0	27♒54	22♊20	21♊30	9♐23	23♊58	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	21s36	23n13	3n13	17s32	1n48	25s37	3s44	5s33	1n21	15s40	1n 0	5s18	2s 3	14n16	0s30	12n41	1s40	19s 9	7s18	23n 6	23n 8	19s43	17n 0	6s15
F 2	21 45	20 33	4 8	17 13	2 0	25 28	3 40	5 46	1 21	15 43	1 0	5 18	2 3	14 15	0 30	12 40	1 40	19 8	7 18	23 6	23 7	19 45	16 59	6 15
S 3	21 54	16 48	4 48	16 59	2 9	25 19	3 35	6 0	1 21	15 47	1 0	5 17	2 3	14 15	0 30	12 40	1 40	19 8	7 18	23 6	23 7	19 47	16 59	6 15
S 4	22 3	12 21	5 11	16 49	2 17	25 10	3 30	6 13	1 21	15 50	1 0	5 17	2 2	14 14	0 30	12 39	1 40	19 8	7 17	23 6	23 7	19 48	16 59	6 15
M 5	22 11	7 29	5 17	16 44	2 22	25 1	3 25	6 27	1 21	15 54	1 0	5 16	2 2	14 13	0 30	12 39	1 40	19 7	7 17	23 6	23 7	19 50	16 59	6 15
T 6	22 18	2 25	5 9	16 43	2 26	24 51	3 20	6 40	1 21	15 57	1 0	5 15	2 2	14 13	0 30	12 39	1 40	19 7	7 17	23 6	23 7	19 52	16 58	6 16
W 7	22 25	2s38	4 46	16 45	2 29	24 41	3 14	6 53	1 22	16 1	1 0	5 15	2 2	14 12	0 30	12 38	1 40	19 7	7 17	23 6	23 7	19 54	16 58	6 16
T 8	22 32	7 31	4 12	16 52	2 29	24 31	3 8	7 7	1 22	16 4	1 0	5 14	2 2	14 12	0 30	12 38	1 40	19 6	7 17	23 6	23 6	19 56	16 58	6 16
F 9	22 38	12 5	3 26	17 1	2 29	24 21	3 1	7 20	1 22	16 7	1 0	5 13	2 2	14 11	0 30	12 38	1 40	19 6	7 17	23 6	23 6	19 58	16 57	6 16
S 10	22 44	16 10	2 32	17 13	2 27	24 11	2 54	7 33	1 22	16 11	1 0	5 13	2 1	14 11	0 30	12 37	1 40	19 5	7 17	23 5	23 6	20 0	16 57	6 16
S 11	22 49	19 37	1 32	17 27	2 25	24 0	2 46	7 46	1 22	16 14	1 0	5 12	2 1	14 10	0 30	12 37	1 40	19 5	7 17	23 5	23 6	20 2	16 57	6 16
M12	22 54	22 15	0 28	17 42	2 21	23 50	2 38	7 59	1 22	16 17	1 0	5 11	2 1	14 10	0 30	12 37	1 40	19 5	7 17	23 5	23 6	20 4	16 57	6 16
T 13	22 59	23 56	0s38	17 59	2 17	23 39	2 30	8 12	1 22	16 20	1 0	5 10	2 1	14 9	0 30	12 36	1 40	19 4	7 16	23 5	23 6	20 6	16 56	6 17
W14	23 3	24 33	1 43	18 17	2 12	23 28	2 21	8 24	1 22	16 24	1 0	5 9	2 1	14 9	0 30	12 36	1 40	19 4	7 16	23 5	23 5	20 8	16 56	6 17
T 15	23 6	24 0	2 43	18 36	2 7	23 18	2 12	8 37	1 22	16 27	1 0	5 8	2 1	14 8	0 30	12 36	1 40	19 3	7 16	23 5	23 5	20 10	16 56	6 17
F 16	23 9	22 20	3 37	18 56	2 1	23 7	2 2	8 50	1 22	16 30	1 0	5 7	2 1	14 8	0 30	12 35	1 40	19 3	7 16	23 5	23 5	20 12	16 56	6 17
S 17	23 12	19 35	4 22	19 15	1 54	22 56	1 52	9 3	1 22	16 33	1 1	5 6	2 0	14 7	0 30	12 35	1 40	19 2	7 16	23 5	23 5	20 14	16 56	6 17
S 18	23 14	15 53	4 55	19 35	1 48	22 45	1 41	9 15	1 22	16 36	1 1	5 5	2 0	14 7	0 30	12 35	1 40	19 2	7 16	23 5	23 5	20 15	16 55	6 17
M19	23 16	11 22	5 14	19 55	1 41	22 34	1 30	9 27	1 22	16 39	1 1	5 4	2 0	14 6	0 30	12 34	1 40	19 2	7 16	23 5	23 4	20 17	16 55	6 17
T 20	23 17	6 14	5 17	20 14	1 34	22 23	1 18	9 40	1 22	16 42	1 1	5 3	2 0	14 6	0 30	12 34	1 40	19 1	7 16	23 5	23 4	20 19	16 55	6 17
W21	23 18	0 40	5 3	20 33	1 26	22 12	1 6	9 52	1 22	16 45	1 1	5 2	2 0	14 6	0 30	12 34	1 40	19 1	7 16	23 5	23 4	20 21	16 55	6 17
T 22	23 18	5n 5	4 31	20 52	1 19	22 1	0 53	10 4	1 22	16 48	1 1	5 1	2 0	14 5	0 30	12 34	1 40	19 0	7 15	23 5	23 4	20 23	16 55	6 17
F 23	23 18	10 45	3 41	21 10	1 12	21 50	0 40	10 17	1 22	16 51	1 1	4 59	1 59	14 5	0 30	12 33	1 40	19 0	7 15	23 5	23 4	20 25	16 54	6 17
S 24	23 18	15 57	2 36	21 27	1 4	21 39	0 27	10 29	1 22	16 54	1 1	4 58	1 59	14 4	0 30	12 33	1 40	18 59	7 15	23 6	23 4	20 27	16 54	6 17
S 25	23 17	20 15	1 19	21 44	0 56	21 28	0 13	10 41	1 22	16 57	1 1	4 57	1 59	14 4	0 30	12 33	1 40	18 59	7 15	23 6	23 3	20 29	16 54	6 17
M26	23 15	23 13	0n 5	21 59	0 49	21 17	0n 2	10 52	1 22	17 0	1 1	4 55	1 59	14 4	0 30	12 33	1 40	18 58	7 15	23 6	23 3	20 31	16 54	6 17
T 27	23 13	24 30	1 27	22 14	0 41	21 5	0 16	11 4	1 22	17 2	1 1	4 54	1 59	14 3	0 30	12 33	1 39	18 58	7 15	23 6	23 3	20 32	16 54	6 17
W28	23 11	23 59	2 43	22 28	0 34	20 54	0 31	11 16	1 21	17 5	1 1	4 52	1 59	14 3	0 30	12 32	1 39	18 57	7 15	23 5	23 3	20 34	16 54	6 17
T 29	23 8	21 50	3 46	22 41	0 26	20 43	0 46	11 28	1 21	17 8	1 1	4 51	1 58	14 3	0 30	12 32	1 39	18 57	7 15	23 5	23 3	20 36	16 54	6 17
F 30	23 4	18 22	4 34	22 53	0 19	20 32	1 2	11 39	1 21	17 11	1 1	4 50	1 58	14 3	0 30	12 32	1 39	18 56	7 15	23 5	23 2	20 38	16 54	6 17
S 31	23s 1	14n 0	5n 4	23s 3	0n11	20s21	1n17	11s51	1n21	17s13	1n 2	4s48	1s58	14n 2	0s30	12n32	1s39	18s56	7s15	23n 5	23n 2	20s40	16n53	6s17

Julian Day Number = 2826252.5, Delta T = 57m42s
Ecliptic obliquity = 23°18'24, Nutation = - 0°00'18, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°06'10, Lahiri = 38°13'11

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ASTRODIENST EPHEMERIS for the year 3026
geocentric

JANUARY 3026 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	6 42 9	9♑53'23	19♍13	27♐24	20°R48	5♏36	22♏21	22♓29	9°R16	7°R59	27♒56	22°R18	21♊27	9♐29	23°R54	S 1
M 2	6 46 6	10°54'21	2♎ 6	28°56	20♑16	6°10	22°32	22°33	9♉15	7♉59	27°57	22♊17	21°23	9°36	23♊51	M 2
T 3	6 50 2	11°55'21	14°37	0♑27	19°43	6°44	22°43	22°37	9°15	7°58	27°58	22°D16	21°20	9°43	23°48	T 3
W 4	6 53 59	12°56'21	26°49	1°59	19° 9	7°18	22°53	22°41	9°14	7°58	28° 0	22°17	21°17	9°49	23°45	W 4
T 5	6 57 56	13°57'22	8♏49	3°31	18°33	7°52	23° 4	22°45	9°13	7°57	28° 1	22°18	21°14	9°56	23°41	T 5
F 6	7 1 52	14°58'24	20°39	5° 3	17°58	8°26	23°14	22°49	9°13	7°57	28° 2	22°20	21°11	10° 3	23°38	F 6
S 7	7 5 49	15°59'27	2♐26	6°36	17°21	9° 0	23°24	22°53	9°12	7°56	28° 4	22°22	21° 8	10° 9	23°35	S 7
S 8	7 9 45	17° 0'31	14°13	8° 8	16°45	9°34	23°34	22°57	9°12	7°56	28° 5	22°23	21° 4	10°16	23°32	S 8
M 9	7 13 42	18° 1'35	26° 4	9°41	16° 8	10° 8	23°44	23° 2	9°11	7°56	28° 7	22°R23	21° 1	10°23	23°29	M 9
T 10	7 17 38	19° 2'40	8♑ 0	11°15	15°32	10°42	23°54	23° 6	9°11	7°55	28° 8	22°22	20°58	10°29	23°26	T 10
W11	7 21 35	20° 3'45	20° 6	12°48	14°57	11°15	24° 4	23°11	9°10	7°55	28°10	22°20	20°55	10°36	23°23	W11
T 12	7 25 31	21° 4'51	2♒21	14°21	14°22	11°49	24°14	23°15	9°10	7°55	28°11	22°16	20°52	10°43	23°20	T 12
F 13	7 29 28	22° 5'57	14°47	15°55	13°48	12°22	24°23	23°20	9°10	7°55	28°13	22°11	20°48	10°49	23°17	F 13
S 14	7 33 25	23° 7'03	27°26	17°29	13°16	12°56	24°33	23°25	9° 9	7°55	28°14	22° 5	20°45	10°56	23°14	S 14
S 15	7 37 21	24° 8'09	10♓17	19° 4	12°44	13°29	24°42	23°30	9° 9	7°54	28°16	22° 0	20°42	11° 2	23°11	S 15
M16	7 41 18	25° 9'15	23°21	20°38	12°15	14° 2	24°51	23°34	9° 9	7°54	28°17	21°55	20°39	11° 9	23° 9	M16
T 17	7 45 14	26°10'21	6♈40	22°13	11°47	14°36	25° 1	23°39	9° 9	7°54	28°19	21°52	20°36	11°16	23° 6	T 17
W18	7 49 11	27°11'27	20°14	23°49	11°22	15° 9	25°10	23°44	9°D 9	7°D54	28°21	21°50	20°33	11°22	23° 3	W18
T 19	7 53 7	28°12'33	4♉ 3	25°24	10°58	15°42	25°19	23°50	9° 9	7°54	28°22	21°D50	20°29	11°29	23° 1	T 19
F 20	7 57 4	29°13'39	18° 8	27° 0	10°37	16°14	25°27	23°55	9° 9	7°54	28°24	21°51	20°26	11°36	22°58	F 20
S 21	8 1 0	0♒14'44	2♊29	28°37	10°18	16°47	25°36	24° 0	9° 9	7°54	28°25	21°53	20°23	11°42	22°55	S 21
S 22	8 4 57	1°15'49	17° 3	0♒13	10° 1	17°20	25°45	24° 5	9°10	7°55	28°27	21°R54	20°20	11°49	22°53	S 22
M23	8 8 54	2°16'54	1♋45	1°50	9°47	17°53	25°53	24°11	9°10	7°55	28°29	21°53	20°17	11°56	22°51	M23
T 24	8 12 50	3°17'59	16°31	3°28	9°35	18°25	26° 2	24°16	9°10	7°55	28°30	21°51	20°14	12° 2	22°48	T 24
W25	8 16 47	4°19'04	1♌12	5° 6	9°26	18°57	26°10	24°22	9°11	7°55	28°32	21°47	20°10	12° 9	22°46	W25
T 26	8 20 43	5°20'08	15°43	6°44	9°19	19°30	26°18	24°27	9°11	7°55	28°34	21°41	20° 7	12°16	22°44	T 26
F 27	8 24 40	6°21'12	29°55	8°23	9°14	20° 2	26°26	24°33	9°11	7°56	28°35	21°33	20° 4	12°22	22°41	F 27
S 28	8 28 36	7°22'16	13♍45	10° 2	9°D12	20°34	26°34	24°39	9°12	7°56	28°37	21°25	20° 1	12°29	22°39	S 28
S 29	8 32 33	8°23'20	27° 9	11°41	9°13	21° 6	26°41	24°44	9°13	7°56	28°39	21°18	19°58	12°36	22°37	S 29
M30	8 36 29	9°24'24	10♎ 8	13°21	9°16	21°38	26°49	24°50	9°13	7°57	28°41	21°12	19°54	12°42	22°35	M30
T 31	8 40 26	10♒25'28	22♎43	15♒ 2	9♑22	22♏10	26♏56	24♓56	9♉14	7♉57	28♒42	21♊ 8	19♊51	12♐49	22♊33	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	22s56	9n 6	5n16	23s13	0n 4	20s11	1n33	12s 2	1n21	17s16	1n 2	4s46	1s58	14n 2	0s30	12n32	1s39	18s55	7s15	23n 5	23n 2	20s42	16n53	6s17
M 2	22 52	3 57	5 12	23 21	0s 3	20 0	1 49	12 13	1 21	17 18	1 2	4 45	1 58	14 2	0 30	12 32	1 39	18 54	7 14	23 5	23 2	20 44	16 53	6 17
T 3	22 47	1s13	4 53	23 29	0 10	19 49	2 4	12 25	1 21	17 21	1 2	4 43	1 58	14 2	0 30	12 31	1 39	18 54	7 14	23 5	23 2	20 45	16 53	6 17
W 4	22 41	6 13	4 21	23 35	0 17	19 38	2 20	12 36	1 21	17 24	1 2	4 41	1 58	14 1	0 30	12 31	1 39	18 53	7 14	23 5	23 1	20 47	16 53	6 17
T 5	22 35	10 55	3 38	23 40	0 24	19 28	2 36	12 47	1 21	17 26	1 2	4 40	1 57	14 1	0 30	12 31	1 39	18 53	7 14	23 5	23 1	20 49	16 53	6 17
F 6	22 28	15 8	2 46	23 44	0 31	19 17	2 51	12 58	1 21	17 29	1 2	4 38	1 57	14 1	0 30	12 31	1 39	18 52	7 14	23 5	23 1	20 51	16 53	6 17
S 7	22 21	18 46	1 48	23 46	0 38	19 7	3 6	13 8	1 21	17 31	1 2	4 36	1 57	14 1	0 29	12 31	1 39	18 52	7 14	23 5	23 1	20 53	16 53	6 17
S 8	22 14	21 38	0 45	23 47	0 44	18 57	3 20	13 19	1 21	17 33	1 2	4 34	1 57	14 1	0 29	12 31	1 39	18 51	7 14	23 5	23 0	20 54	16 53	6 17
M 9	22 6	23 35	0s20	23 48	0 50	18 47	3 35	13 30	1 21	17 36	1 2	4 33	1 57	14 1	0 29	12 31	1 39	18 51	7 14	23 5	23 0	20 56	16 53	6 16
T 10	21 58	24 29	1 25	23 46	0 56	18 37	3 49	13 40	1 21	17 38	1 2	4 31	1 57	14 1	0 29	12 31	1 39	18 50	7 14	23 5	23 0	20 58	16 53	6 16
W11	21 49	24 14	2 26	23 44	1 2	18 28	4 2	13 51	1 21	17 40	1 3	4 29	1 57	14 0	0 29	12 31	1 39	18 49	7 14	23 5	23 0	21 0	16 53	6 16
T 12	21 40	22 48	3 22	23 40	1 8	18 19	4 15	14 1	1 20	17 43	1 3	4 27	1 57	14 0	0 29	12 31	1 39	18 49	7 14	23 5	23 0	21 2	16 53	6 16
F 13	21 30	20 16	4 9	23 35	1 14	18 10	4 27	14 11	1 20	17 45	1 3	4 25	1 56	14 0	0 29	12 31	1 39	18 48	7 14	23 5	22 59	21 3	16 53	6 16
S 14	21 20	16 45	4 44	23 28	1 19	18 2	4 38	14 21	1 20	17 47	1 3	4 23	1 56	14 0	0 29	12 31	1 39	18 48	7 14	23 4	22 59	21 5	16 53	6 16
S 15	21 10	12 23	5 6	23 21	1 24	17 54	4 49	14 31	1 20	17 49	1 3	4 21	1 56	14 0	0 29	12 31	1 39	18 47	7 14	23 4	22 59	21 7	16 53	6 16
M16	20 59	7 24	5 12	23 12	1 29	17 47	4 59	14 41	1 20	17 51	1 3	4 19	1 56	14 0	0 29	12 31	1 38	18 47	7 14	23 4	22 59	21 9	16 53	6 15
T 17	20 48	2 0	5 2	23 1	1 33	17 40	5 9	14 51	1 20	17 53	1 3	4 17	1 56	14 0	0 29	12 31	1 38	18 46	7 14	23 4	22 59	21 11	16 53	6 15
W18	20 36	3n37	4 35	22 50	1 38	17 33	5 18	15 1	1 20	17 55	1 3	4 15	1 56	14 0	0 29	12 31	1 38	18 45	7 14	23 3	22 58	21 12	16 53	6 15
T 19	20 24	9 10	3 52	22 37	1 42	17 27	5 26	15 11	1 20	17 57	1 3	4 13	1 56	14 0	0 29	12 31	1 38	18 45	7 14	23 3	22 58	21 14	16 53	6 15
F 20	20 12	14 21	2 54	22 22	1 46	17 21	5 33	15 20	1 20	17 59	1 4	4 11	1 56	14 0	0 29	12 31	1 38	18 44	7 13	23 3	22 58	21 16	16 53	6 15
S 21	19 59	18 51	1 44	22 7	1 49	17 16	5 40	15 29	1 19	18 1	1 4	4 8	1 55	14 1	0 29	12 31	1 38	18 44	7 13	23 4	22 58	21 18	16 53	6 14
S 22	19 46	22 14	0 26	21 50	1 53	17 11	5 46	15 39	1 19	18 3	1 4	4 6	1 55	14 1	0 29	12 31	1 38	18 43	7 13	23 4	22 57	21 19	16 53	6 14
M23	19 33	24 11	0n53	21 31	1 56	17 7	5 51	15 48	1 19	18 5	1 4	4 4	1 55	14 1	0 29	12 31	1 38	18 42	7 13	23 4	22 57	21 21	16 53	6 14
T 24	19 19	24 26	2 10	21 11	1 58	17 3	5 56	15 57	1 19	18 7	1 4	4 2	1 55	14 1	0 29	12 31	1 38	18 42	7 13	23 3	22 57	21 23	16 54	6 14
W25	19 4	22 59	3 17	20 50	2 1	17 0	6 0	16 6	1 19	18 9	1 4	3 59	1 55	14 1	0 29	12 32	1 38	18 41	7 13	23 3	22 57	21 25	16 54	6 14
T 26	18 50	20 1	4 10	20 28	2 3	16 57	6 3	16 15	1 19	18 11	1 4	3 57	1 55	14 1	0 29	12 32	1 38	18 40	7 13	23 3	22 56	21 26	16 54	6 13
F 27	18 35	15 55	4 47	20 4	2 4	16 54	6 6	16 24	1 18	18 12	1 4	3 55	1 55	14 1	0 29	12 32	1 38	18 40	7 13	23 2	22 56	21 28	16 54	6 13
S 28	18 20	11 4	5 6	19 39	2 6	16 52	6 8	16 32	1 18	18 14	1 5	3 52	1 55	14 2	0 29	12 32	1 38	18 39	7 13	23 2	22 56	21 30	16 54	6 13
S 29	18 4	5 49	5 7	19 13	2 7	16 50	6 10	16 41	1 18	18 16	1 5	3 50	1 55	14 2	0 29	12 32	1 38	18 39	7 13	23 1	22 56	21 31	16 54	6 13
M30	17 48	0 30	4 52	18 45	2 7	16 49	6 11	16 49	1 18	18 17	1 5	3 48	1 55	14 2	0 29	12 32	1 38	18 38	7 13	23 1	22 56	21 33	16 54	6 12
T 31	17s32	4s43	4n23	18s16	2s 7	16s48	6n12	16s57	1n18	18s19	1n 5	3s45	1s54	14n 2	0s29	12n32	1s38	18s37	7s13	23n 1	22n55	21s35	16n54	6s12

Julian Day Number = 2826283.5, Delta T = 57m43s
Ecliptic obliquity = 23°18'24, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°06'15, Lahiri = 38°13'15

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ASTRODIENST EPHEMERIS for the year 3026
geocentric

FEBRUARY 3026 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	8 44 23	11♒26'31	4♏59	16♒43	9♑29	22♏41	27♏ 4	25♓ 2	9♉15	7♉58	28♒44	21°R 6	19♊48	12♐55	22°R31	W 1
T 2	8 48 19	12°27'35	16°59	18°24	9°39	23°13	27°11	25° 8	9°15	7°58	28°46	21°D 6	19°45	13° 2	22♊29	T 2
F 3	8 52 16	13°28'39	28°50	20° 6	9°52	23°44	27°18	25°14	9°16	7°59	28°48	21♊ 7	19°42	13° 9	22°27	F 3
S 4	8 56 12	14°29'42	10♐37	21°48	10° 6	24°16	27°25	25°20	9°17	7°59	28°49	21° 8	19°39	13°15	22°26	S 4
S 5	9 0 9	15°30'45	22°25	23°30	10°22	24°47	27°32	25°26	9°18	8° 0	28°51	21°R 9	19°35	13°22	22°24	S 5
M 6	9 4 5	16°31'48	4♑19	25°12	10°41	25°18	27°38	25°33	9°19	8° 0	28°53	21° 8	19°32	13°29	22°22	M 6
T 7	9 8 2	17°32'50	16°22	26°55	11° 1	25°49	27°45	25°39	9°20	8° 1	28°55	21° 4	19°29	13°35	22°21	T 7
W 8	9 11 58	18°33'52	28°38	28°38	11°24	26°20	27°51	25°45	9°21	8° 2	28°57	20°58	19°26	13°42	22°19	W 8
T 9	9 15 55	19°34'54	11♒ 8	0♓21	11°48	26°51	27°57	25°52	9°22	8° 2	28°58	20°50	19°23	13°49	22°18	T 9
F 10	9 19 52	20°35'54	23°53	2° 3	12°14	27°21	28° 3	25°58	9°23	8° 3	29° 0	20°40	19°20	13°55	22°16	F 10
S 11	9 23 48	21°36'54	6♓54	3°46	12°41	27°51	28° 9	26° 5	9°25	8° 4	29° 2	20°28	19°16	14° 2	22°15	S 11
S 12	9 27 45	22°37'53	20° 8	5°27	13°11	28°22	28°15	26°11	9°26	8° 5	29° 4	20°17	19°13	14° 9	22°14	S 12
M13	9 31 41	23°38'51	3♈34	7° 8	13°41	28°52	28°20	26°18	9°27	8° 6	29° 6	20° 7	19°10	14°15	22°13	M13
T 14	9 35 38	24°39'48	17°10	8°48	14°14	29°22	28°26	26°24	9°29	8° 7	29° 7	19°59	19° 7	14°22	22°12	T 14
W15	9 39 34	25°40'44	0♉55	10°27	14°47	29°52	28°31	26°31	9°30	8° 8	29° 9	19°54	19° 4	14°28	22°11	W15
T 16	9 43 31	26°41'39	14°48	12° 4	15°23	0♐21	28°36	26°38	9°31	8° 8	29°11	19°51	19° 0	14°35	22°10	T 16
F 17	9 47 27	27°42'33	28°47	13°39	15°59	0°51	28°41	26°44	9°33	8° 9	29°13	19°D51	18°57	14°42	22° 9	F 17
S 18	9 51 24	28°43'26	12♊54	15°12	16°37	1°20	28°46	26°51	9°35	8°11	29°15	19°R51	18°54	14°48	22° 8	S 18
S 19	9 55 21	29°44'17	27° 6	16°41	17°16	1°49	28°50	26°58	9°36	8°12	29°17	19°51	18°51	14°55	22° 7	S 19
M20	9 59 17	0♓45'07	11♋22	18° 7	17°56	2°18	28°55	27° 5	9°38	8°13	29°18	19°49	18°48	15° 2	22° 7	M20
T 21	10 3 14	1°45'56	25°40	19°29	18°37	2°47	28°59	27°12	9°40	8°14	29°20	19°45	18°45	15° 8	22° 6	T 21
W22	10 7 10	2°46'43	9♌55	20°45	19°20	3°16	29° 3	27°18	9°41	8°15	29°22	19°38	18°41	15°15	22° 6	W22
T 23	10 11 7	3°47'29	24° 4	21°56	20° 3	3°44	29° 7	27°25	9°43	8°16	29°24	19°28	18°38	15°22	22° 5	T 23
F 24	10 15 3	4°48'14	7♍59	23° 0	20°48	4°13	29°10	27°32	9°45	8°17	29°26	19°16	18°35	15°28	22° 5	F 24
S 25	10 19 0	5°48'58	21°38	23°58	21°33	4°41	29°14	27°39	9°47	8°19	29°27	19° 4	18°32	15°35	22° 4	S 25
S 26	10 22 56	6°49'41	4♎56	24°47	22°19	5° 9	29°17	27°46	9°49	8°20	29°29	18°51	18°29	15°42	22° 4	S 26
M27	10 26 53	7°50'22	17°53	25°27	23° 7	5°37	29°21	27°53	9°51	8°21	29°31	18°41	18°25	15°48	22° 4	M27
T 28	10 30 50	8♓51'03	0♏29	25♓59	23♑55	6♐ 4	29♏24	28♓ 0	9♉53	8♉22	29♒33	18♊33	18♊22	15♐55	22♊ 4	T 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	17s15	9s36	3n43	17s46	2s 7	16s47	6n12	17s 6	1n17	18s20	1n 5	3s43	1s54	14n 3	0s29	12n33	1s38	18s37	7s13	23n 1	22n55	21s37	16n55	6s12
T 2	16 58	14 2	2 54	17 14	2 6	16 47	6 11	17 14	1 17	18 22	1 5	3 40	1 54	14 3	0 29	12 33	1 38	18 36	7 13	23 1	22 55	21 38	16 55	6 11
F 3	16 41	17 53	1 57	16 41	2 5	16 47	6 11	17 22	1 17	18 23	1 5	3 38	1 54	14 3	0 29	12 33	1 37	18 36	7 13	23 1	22 55	21 40	16 55	6 11
S 4	16 24	20 59	0 56	16 7	2 3	16 47	6 10	17 30	1 17	18 25	1 6	3 35	1 54	14 3	0 29	12 33	1 37	18 35	7 13	23 1	22 54	21 42	16 55	6 11
S 5	16 6	23 12	0s 7	15 31	2 1	16 47	6 8	17 37	1 17	18 26	1 6	3 33	1 54	14 4	0 29	12 34	1 37	18 34	7 13	23 1	22 54	21 43	16 55	6 11
M 6	15 48	24 24	1 10	14 54	1 58	16 47	6 7	17 45	1 16	18 27	1 6	3 30	1 54	14 4	0 29	12 34	1 37	18 34	7 13	23 1	22 54	21 45	16 56	6 10
T 7	15 29	24 29	2 11	14 16	1 55	16 48	6 4	17 52	1 16	18 29	1 6	3 28	1 54	14 4	0 28	12 34	1 37	18 33	7 13	23 0	22 54	21 47	16 56	6 10
W 8	15 11	23 22	3 7	13 37	1 51	16 49	6 2	18 0	1 16	18 30	1 6	3 25	1 54	14 5	0 28	12 34	1 37	18 32	7 13	23 0	22 53	21 48	16 56	6 10
T 9	14 52	21 6	3 55	12 57	1 47	16 49	5 59	18 7	1 15	18 31	1 6	3 23	1 54	14 5	0 28	12 35	1 37	18 32	7 14	23 0	22 53	21 50	16 56	6 9
F 10	14 33	17 45	4 32	12 16	1 42	16 50	5 56	18 14	1 15	18 32	1 6	3 20	1 54	14 6	0 28	12 35	1 37	18 31	7 14	22 59	22 53	21 52	16 56	6 9
S 11	14 13	13 30	4 55	11 34	1 36	16 51	5 53	18 21	1 15	18 33	1 7	3 17	1 54	14 6	0 28	12 35	1 37	18 31	7 14	22 58	22 53	21 53	16 57	6 9
S 12	13 54	8 32	5 3	10 51	1 29	16 51	5 50	18 28	1 15	18 35	1 7	3 15	1 54	14 6	0 28	12 36	1 37	18 30	7 14	22 57	22 52	21 55	16 57	6 8
M13	13 34	3 7	4 55	10 7	1 22	16 52	5 46	18 35	1 14	18 36	1 7	3 12	1 54	14 7	0 28	12 36	1 37	18 29	7 14	22 56	22 52	21 57	16 57	6 8
T 14	13 14	2n32	4 30	9 22	1 14	16 53	5 42	18 42	1 14	18 37	1 7	3 10	1 53	14 7	0 28	12 36	1 37	18 29	7 14	22 56	22 52	21 58	16 57	6 8
W15	12 53	8 8	3 50	8 37	1 6	16 53	5 38	18 49	1 14	18 38	1 7	3 7	1 53	14 8	0 28	12 37	1 37	18 28	7 14	22 56	22 52	22 0	16 58	6 7
T 16	12 33	13 24	2 55	7 52	0 56	16 54	5 34	18 55	1 13	18 39	1 7	3 4	1 53	14 8	0 28	12 37	1 37	18 28	7 14	22 55	22 51	22 2	16 58	6 7
F 17	12 12	18 0	1 50	7 6	0 46	16 54	5 29	19 1	1 13	18 39	1 7	3 1	1 53	14 9	0 28	12 37	1 37	18 27	7 14	22 55	22 51	22 3	16 58	6 7
S 18	11 51	21 36	0 37	6 21	0 35	16 54	5 25	19 8	1 13	18 40	1 8	2 59	1 53	14 9	0 28	12 38	1 37	18 26	7 14	22 55	22 51	22 5	16 59	6 6
S 19	11 30	23 55	0n38	5 36	0 24	16 54	5 20	19 14	1 12	18 41	1 8	2 56	1 53	14 10	0 28	12 38	1 37	18 26	7 14	22 55	22 51	22 6	16 59	6 6
M20	11 9	24 41	1 52	4 51	0 11	16 54	5 15	19 20	1 12	18 42	1 8	2 53	1 53	14 10	0 28	12 38	1 37	18 25	7 14	22 55	22 50	22 8	16 59	6 6
T 21	10 47	23 48	2 58	4 7	0n 2	16 54	5 10	19 26	1 12	18 43	1 8	2 51	1 53	14 11	0 28	12 39	1 37	18 25	7 14	22 55	22 50	22 10	17 0	6 5
W22	10 26	21 24	3 53	3 24	0 16	16 53	5 5	19 32	1 11	18 43	1 8	2 48	1 53	14 12	0 28	12 39	1 37	18 24	7 14	22 54	22 50	22 11	17 0	6 5
T 23	10 4	17 43	4 32	2 43	0 30	16 53	5 0	19 37	1 11	18 44	1 8	2 45	1 53	14 12	0 28	12 40	1 36	18 24	7 14	22 54	22 49	22 13	17 0	6 5
F 24	9 42	13 6	4 55	2 4	0 45	16 51	4 54	19 43	1 10	18 45	1 9	2 42	1 53	14 13	0 28	12 40	1 36	18 23	7 14	22 53	22 49	22 14	17 1	6 4
S 25	9 20	7 55	5 1	1 28	1 0	16 50	4 49	19 49	1 10	18 45	1 9	2 39	1 53	14 13	0 28	12 41	1 36	18 22	7 14	22 52	22 49	22 16	17 1	6 4
S 26	8 57	2 29	4 50	0 54	1 16	16 48	4 43	19 54	1 9	18 46	1 9	2 37	1 53	14 14	0 28	12 41	1 36	18 22	7 15	22 51	22 49	22 18	17 1	6 4
M27	8 35	2s55	4 23	0 23	1 32	16 46	4 38	19 59	1 9	18 46	1 9	2 34	1 53	14 15	0 28	12 41	1 36	18 21	7 15	22 50	22 48	22 19	17 2	6 3
T 28	8s12	8s 3	3n45	0n 4	1n48	16s44	4n32	20s 5	1n 9	18s47	1n 9	2s31	1s53	14n15	0s28	12n42	1s36	18s21	7s15	22n49	22n48	22s21	17n 2	6s 3

Julian Day Number = 2826314.5, Delta T = 57m44s
Ecliptic obliquity = 23°18'25, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°06'19, Lahiri = 38°13'19

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ASTRODIENST EPHEMERIS for the year 3026
geocentric

MARCH 3026 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	10 34 46	9♓51'42	12♏46	26♓20	24♑44	6♐32	29♏26	28♓ 7	9♉55	8♉24	29♒35	18°R28	18♊19	16♐ 2	22°D 4	W 1
T 2	10 38 43	10°52'20	24°48	26°31	25°34	6°59	29°29	28°15	9°57	8°25	29°36	18♊25	18°16	16° 8	22♊ 4	T 2
F 3	10 42 39	11°52'58	6♐40	26°R32	26°24	7°26	29°32	28°22	9°59	8°27	29°38	18°24	18°13	16°15	22° 4	F 3
S 4	10 46 36	12°53'34	18°28	26°22	27°16	7°53	29°34	28°29	10° 1	8°28	29°40	18°24	18°10	16°21	22° 4	S 4
S 5	10 50 32	13°54'09	0♑17	26° 1	28° 8	8°19	29°36	28°36	10° 3	8°30	29°42	18°24	18° 6	16°28	22° 5	S 5
M 6	10 54 29	14°54'43	12°12	25°31	29° 1	8°45	29°38	28°43	10° 6	8°31	29°44	18°22	18° 3	16°35	22° 5	M 6
T 7	10 58 25	15°55'16	24°19	24°52	29°54	9°12	29°40	28°51	10° 8	8°33	29°45	18°18	18° 0	16°41	22° 6	T 7
W 8	11 2 22	16°55'48	6♒42	24° 5	0♒48	9°37	29°41	28°58	10°10	8°34	29°47	18°11	17°57	16°48	22° 6	W 8
T 9	11 6 19	17°56'18	19°23	23°10	1°43	10° 3	29°43	29° 5	10°13	8°36	29°49	18° 1	17°54	16°55	22° 7	T 9
F 10	11 10 15	18°56'47	2♓24	22°11	2°38	10°28	29°44	29°12	10°15	8°37	29°51	17°50	17°51	17° 1	22° 7	F 10
S 11	11 14 12	19°57'14	15°45	21° 8	3°34	10°53	29°45	29°20	10°17	8°39	29°52	17°36	17°47	17° 8	22° 8	S 11
S 12	11 18 8	20°57'40	29°24	20° 2	4°30	11°18	29°45	29°27	10°20	8°41	29°54	17°23	17°44	17°15	22° 9	S 12
M13	11 22 5	21°58'04	13♈16	18°56	5°27	11°43	29°46	29°34	10°22	8°42	29°56	17°11	17°41	17°21	22°10	M13
T 14	11 26 1	22°58'27	27°19	17°52	6°24	12° 7	29°47	29°42	10°25	8°44	29°58	17° 2	17°38	17°28	22°11	T 14
W15	11 29 58	23°58'48	11♉26	16°50	7°22	12°31	29°47	29°49	10°27	8°46	29°59	16°55	17°35	17°35	22°12	W15
T 16	11 33 54	24°59'07	25°36	15°52	8°20	12°55	29°R47	29°56	10°30	8°47	0♓ 1	16°52	17°31	17°41	22°13	T 16
F 17	11 37 51	25°59'24	9♊45	14°59	9°19	13°19	29°47	0♈ 4	10°33	8°49	0° 3	16°51	17°28	17°48	22°14	F 17
S 18	11 41 48	26°59'39	23°52	14°11	10°18	13°42	29°46	0°11	10°35	8°51	0° 4	16°51	17°25	17°54	22°15	S 18
S 19	11 45 44	27°59'52	7♋55	13°30	11°17	14° 5	29°46	0°18	10°38	8°53	0° 6	16°50	17°22	18° 1	22°16	S 19
M20	11 49 41	29° 0'03	21°55	12°55	12°17	14°27	29°45	0°26	10°41	8°55	0° 8	16°49	17°19	18° 8	22°18	M20
T 21	11 53 37	0♈ 0'12	5♌50	12°28	13°17	14°49	29°44	0°33	10°44	8°56	0° 9	16°44	17°16	18°14	22°19	T 21
W22	11 57 34	1° 0'19	19°39	12° 7	14°18	15°11	29°43	0°40	10°46	8°58	0°11	16°37	17°12	18°21	22°21	W22
T 23	12 1 30	2° 0'24	3♍20	11°54	15°19	15°33	29°42	0°48	10°49	9° 0	0°12	16°28	17° 9	18°28	22°22	T 23
F 24	12 5 27	3° 0'27	16°50	11°47	16°20	15°54	29°40	0°55	10°52	9° 2	0°14	16°16	17° 6	18°34	22°24	F 24
S 25	12 9 23	4° 0'28	0♎ 7	11°D46	17°22	16°15	29°39	1° 2	10°55	9° 4	0°16	16° 4	17° 3	18°41	22°26	S 25
S 26	12 13 20	5° 0'27	13° 9	11°52	18°24	16°36	29°37	1°10	10°58	9° 6	0°17	15°52	17° 0	18°48	22°27	S 26
M27	12 17 16	6° 0'25	25°54	12° 3	19°26	16°56	29°35	1°17	11° 1	9° 8	0°19	15°41	16°57	18°54	22°29	M27
T 28	12 21 13	7° 0'20	8♏22	12°21	20°29	17°16	29°33	1°24	11° 4	9°10	0°20	15°33	16°53	19° 1	22°31	T 28
W29	12 25 10	8° 0'14	20°35	12°43	21°32	17°36	29°30	1°32	11° 7	9°12	0°22	15°27	16°50	19° 8	22°33	W29
T 30	12 29 6	9° 0'07	2♐36	13°11	22°35	17°55	29°28	1°39	11°10	9°14	0°23	15°24	16°47	19°14	22°35	T 30
F 31	12 33 3	9♈59'58	14♐28	13♓43	23♒39	18♐14	29♏25	1♈46	11♉13	9♉16	0♓25	15°D23	16♊44	19♐21	22♊37	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
W 1	7s50	12s46	2n57	0n27	2n 4	16s42	4n26	20s10	1n 8	18s47	1n 9	2s28	1s53	14n16	0s28	12n42	1s36	18s20	7s15	22n49	22n48	22s22	17n 2	6s 3	W 1
T 2	7 27	16 54	2 2	0 45	2 19	16 39	4 20	20 15	1 8	18 48	1 10	2 25	1 53	14 17	0 28	12 43	1 36	18 20	7 15	22 48	22 48	22 24	17 3	6 2	T 2
F 3	7 4	20 17	1 2	0 59	2 34	16 35	4 15	20 20	1 7	18 48	1 10	2 23	1 53	14 17	0 28	12 43	1 36	18 19	7 15	22 48	22 47	22 26	17 3	6 2	F 3
S 4	6 41	22 49	0s 0	1 8	2 48	16 31	4 9	20 24	1 7	18 48	1 10	2 20	1 53	14 18	0 28	12 44	1 36	18 19	7 15	22 48	22 47	22 27	17 3	6 2	S 4
S 5	6 18	24 21	1 3	1 11	3 0	16 27	4 3	20 29	1 6	18 49	1 10	2 17	1 53	14 19	0 28	12 44	1 36	18 18	7 15	22 48	22 47	22 29	17 4	6 1	S 5
M 6	5 55	24 47	2 3	1 10	3 12	16 23	3 57	20 34	1 5	18 49	1 10	2 14	1 53	14 19	0 28	12 45	1 36	18 18	7 15	22 48	22 46	22 30	17 4	6 1	M 6
T 7	5 31	24 3	2 58	1 3	3 21	16 18	3 51	20 38	1 5	18 49	1 10	2 11	1 53	14 20	0 28	12 45	1 36	18 17	7 15	22 48	22 46	22 32	17 4	6 0	T 7
W 8	5 8	22 8	3 46	0 52	3 29	16 13	3 45	20 43	1 4	18 49	1 11	2 8	1 53	14 21	0 28	12 46	1 36	18 16	7 16	22 47	22 46	22 33	17 5	6 0	W 8
T 9	4 45	19 6	4 24	0 36	3 35	16 7	3 38	20 47	1 4	18 50	1 11	2 5	1 53	14 22	0 28	12 46	1 36	18 16	7 16	22 46	22 46	22 35	17 5	6 0	T 9
F 10	4 21	15 4	4 50	0 16	3 38	16 1	3 32	20 51	1 3	18 50	1 11	2 3	1 53	14 22	0 28	12 47	1 36	18 15	7 16	22 45	22 45	22 36	17 6	5 59	F 10
S 11	3 57	10 12	5 0	0s 8	3 40	15 54	3 26	20 55	1 2	18 50	1 11	2 0	1 53	14 23	0 28	12 48	1 36	18 15	7 16	22 44	22 45	22 38	17 6	5 59	S 11
S 12	3 34	4 44	4 54	0 34	3 39	15 47	3 20	20 59	1 2	18 50	1 11	1 57	1 53	14 24	0 28	12 48	1 36	18 14	7 16	22 43	22 45	22 39	17 6	5 59	S 12
M13	3 10	1n 3	4 30	1 3	3 35	15 40	3 14	21 3	1 1	18 50	1 11	1 54	1 53	14 25	0 28	12 49	1 36	18 14	7 16	22 42	22 44	22 41	17 7	5 58	M13
T 14	2 46	6 53	3 50	1 33	3 30	15 32	3 8	21 7	1 1	18 50	1 12	1 51	1 53	14 26	0 27	12 49	1 36	18 14	7 16	22 41	22 44	22 42	17 7	5 58	T 14
W15	2 23	12 24	2 55	2 3	3 23	15 24	3 2	21 11	1 0	18 49	1 12	1 48	1 53	14 26	0 27	12 50	1 36	18 13	7 17	22 40	22 44	22 44	17 8	5 58	W15
T 16	1 59	17 17	1 50	2 34	3 14	15 15	2 55	21 15	0 59	18 49	1 12	1 45	1 53	14 27	0 27	12 50	1 36	18 13	7 17	22 40	22 44	22 45	17 8	5 57	T 16
F 17	1 35	21 10	0 37	3 4	3 3	15 6	2 49	21 18	0 58	18 49	1 12	1 42	1 53	14 28	0 27	12 51	1 36	18 12	7 17	22 40	22 43	22 47	17 9	5 57	F 17
S 18	1 11	23 47	0n37	3 33	2 52	14 57	2 43	21 22	0 58	18 49	1 12	1 39	1 53	14 29	0 27	12 52	1 36	18 12	7 17	22 40	22 43	22 48	17 9	5 57	S 18
S 19	0 48	24 53	1 49	4 0	2 39	14 47	2 37	21 25	0 57	18 49	1 12	1 37	1 53	14 30	0 27	12 52	1 35	18 11	7 17	22 40	22 43	22 50	17 9	5 56	S 19
M20	0 24	24 24	2 54	4 26	2 26	14 36	2 31	21 29	0 56	18 48	1 12	1 34	1 53	14 31	0 27	12 53	1 35	18 11	7 17	22 39	22 42	22 51	17 10	5 56	M20
T 21	0n 0	22 24	3 49	4 49	2 12	14 25	2 25	21 32	0 55	18 48	1 13	1 31	1 53	14 32	0 27	12 53	1 35	18 10	7 17	22 39	22 42	22 53	17 10	5 55	T 21
W22	0 24	19 6	4 29	5 10	1 57	14 14	2 19	21 35	0 54	18 48	1 13	1 28	1 53	14 33	0 27	12 54	1 35	18 10	7 18	22 38	22 42	22 54	17 11	5 55	W22
T 23	0 48	14 47	4 54	5 28	1 43	14 2	2 13	21 38	0 54	18 47	1 13	1 25	1 53	14 33	0 27	12 55	1 35	18 9	7 18	22 37	22 41	22 56	17 11	5 55	T 23
F 24	1 11	9 48	5 1	5 45	1 28	13 50	2 7	21 41	0 53	18 47	1 13	1 22	1 53	14 34	0 27	12 55	1 35	18 9	7 18	22 36	22 41	22 57	17 12	5 54	F 24
S 25	1 35	4 26	4 52	5 58	1 14	13 37	2 1	21 45	0 52	18 46	1 13	1 19	1 53	14 35	0 27	12 56	1 35	18 9	7 18	22 35	22 41	22 58	17 12	5 54	S 25
S 26	1 59	1s 2	4 28	6 9	1 0	13 24	1 55	21 48	0 51	18 46	1 13	1 16	1 53	14 36	0 27	12 57	1 35	18 8	7 18	22 34	22 41	23 0	17 12	5 54	S 26
M27	2 22	6 21	3 51	6 18	0 46	13 11	1 49	21 50	0 50	18 45	1 14	1 14	1 53	14 37	0 27	12 57	1 35	18 8	7 18	22 33	22 40	23 1	17 13	5 53	M27
T 28	2 46	11 19	3 4	6 24	0 32	12 57	1 43	21 53	0 49	18 45	1 14	1 11	1 53	14 38	0 27	12 58	1 35	18 8	7 19	22 32	22 40	23 3	17 13	5 53	T 28
W29	3 9	15 44	2 8	6 27	0 19	12 43	1 37	21 56	0 48	18 44	1 14	1 8	1 53	14 39	0 27	12 59	1 35	18 7	7 19	22 31	22 40	23 4	17 14	5 53	W29
T 30	3 33	19 28	1 8	6 29	0 6	12 28	1 31	21 59	0 47	18 43	1 14	1 5	1 53	14 40	0 27	12 59	1 35	18 7	7 19	22 31	22 39	23 6	17 14	5 52	T 30
F 31	3n56	22s20	0n 5	6s28	0s 6	12s13	1n26	22s 1	0n46	18s43	1n14	1s 2	1s54	14n41	0s27	13n 0	1s35	18s 6	7s19	22n31	22n39	23s 7	17n15	5s52	F 31

Julian Day Number = 2826342.5, Delta T = 57m44s
Ecliptic obliquity = 23°18'25, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°06'23, Lahiri = 38°13'23

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ASTRODIENST EPHEMERIS for the year 3026
geocentric

APRIL 3026 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	12 36 59	10♈59'47	26♐16	14♓19	24♒42	18♐32	29°R22	1♈54	11♉16	9♉18	0♓26	15♊24	16♊41	19♐27	22♊39	S 1
S 2	12 40 56	11°59'34	8♑ 5	14°59	25°47	18°50	29♏19	2° 1	11°19	9°20	0°28	15°R24	16°37	19°34	22°42	S 2
M 3	12 44 52	12°59'20	20° 1	15°44	26°51	19° 8	29°16	2° 8	11°22	9°22	0°29	15°24	16°34	19°41	22°44	M 3
T 4	12 48 49	13°59'04	2♒ 8	16°31	27°55	19°25	29°12	2°15	11°25	9°24	0°31	15°22	16°31	19°47	22°46	T 4
W 5	12 52 45	14°58'47	14°32	17°23	29° 0	19°41	29° 9	2°23	11°28	9°26	0°32	15°18	16°28	19°54	22°49	W 5
T 6	12 56 42	15°58'28	27°17	18°17	0♓ 5	19°58	29° 5	2°30	11°31	9°28	0°33	15°12	16°25	20° 1	22°51	T 6
F 7	13 0 39	16°58'07	10♓26	19°14	1°10	20°13	29° 1	2°37	11°35	9°30	0°35	15° 4	16°22	20° 7	22°54	F 7
S 8	13 4 35	17°57'44	23°59	20°14	2°16	20°29	28°57	2°44	11°38	9°33	0°36	14°54	16°18	20°14	22°56	S 8
S 9	13 8 32	18°57'19	7♈55	21°17	3°21	20°43	28°53	2°52	11°41	9°35	0°37	14°45	16°15	20°21	22°59	S 9
M10	13 12 28	19°56'53	22° 9	22°22	4°27	20°58	28°48	2°59	11°44	9°37	0°39	14°36	16°12	20°27	23° 2	M10
T 11	13 16 25	20°56'24	6♉37	23°30	5°33	21°11	28°44	3° 6	11°48	9°39	0°40	14°29	16° 9	20°34	23° 4	T 11
W12	13 20 21	21°55'54	21°11	24°40	6°39	21°25	28°39	3°13	11°51	9°41	0°41	14°24	16° 6	20°41	23° 7	W12
T 13	13 24 18	22°55'21	5♊46	25°51	7°45	21°38	28°34	3°20	11°54	9°43	0°42	14°22	16° 2	20°47	23°10	T 13
F 14	13 28 14	23°54'47	20°16	27° 5	8°52	21°50	28°29	3°27	11°57	9°46	0°44	14°D22	15°59	20°54	23°13	F 14
S 15	13 32 11	24°54'10	4♋37	28°21	9°58	22° 1	28°24	3°34	12° 1	9°48	0°45	14°23	15°56	21° 0	23°16	S 15
S 16	13 36 8	25°53'31	18°47	29°39	11° 5	22°13	28°18	3°41	12° 4	9°50	0°46	14°24	15°53	21° 7	23°19	S 16
M17	13 40 4	26°52'49	2♌44	0♈59	12°12	22°23	28°13	3°48	12° 7	9°52	0°47	14°R24	15°50	21°14	23°22	M17
T 18	13 44 1	27°52'05	16°28	2°20	13°19	22°33	28° 7	3°55	12°11	9°54	0°48	14°22	15°47	21°20	23°25	T 18
W19	13 47 57	28°51'19	29°59	3°44	14°26	22°43	28° 1	4° 2	12°14	9°57	0°49	14°19	15°43	21°27	23°28	W19
T 20	13 51 54	29°50'31	13♍19	5° 8	15°34	22°51	27°56	4° 9	12°17	9°59	0°51	14°13	15°40	21°34	23°32	T 20
F 21	13 55 50	0♉49'40	26°25	6°35	16°41	23° 0	27°50	4°16	12°21	10° 1	0°52	14° 6	15°37	21°40	23°35	F 21
S 22	13 59 47	1°48'47	9♎18	8° 3	17°49	23° 7	27°43	4°23	12°24	10° 3	0°53	13°59	15°34	21°47	23°38	S 22
S 23	14 3 43	2°47'52	21°59	9°33	18°57	23°14	27°37	4°29	12°28	10° 6	0°54	13°51	15°31	21°54	23°42	S 23
M24	14 7 40	3°46'55	4♏27	11° 4	20° 5	23°21	27°31	4°36	12°31	10° 8	0°55	13°45	15°28	22° 0	23°45	M24
T 25	14 11 37	4°45'56	16°42	12°37	21°13	23°26	27°24	4°43	12°34	10°10	0°56	13°40	15°24	22° 7	23°49	T 25
W26	14 15 33	5°44'55	28°47	14°12	22°21	23°31	27°18	4°50	12°38	10°12	0°57	13°37	15°21	22°14	23°52	W26
T 27	14 19 30	6°43'53	10♐44	15°48	23°29	23°36	27°11	4°56	12°41	10°15	0°58	13°D36	15°18	22°20	23°56	T 27
F 28	14 23 26	7°42'48	22°34	17°26	24°37	23°39	27° 4	5° 3	12°45	10°17	0°58	13°36	15°15	22°27	23°59	F 28
S 29	14 27 23	8°41'42	4♑21	19° 5	25°46	23°42	26°57	5° 9	12°48	10°19	0°59	13°37	15°12	22°33	24° 3	S 29
S 30	14 31 19	9♉40'34	16♑10	20♈45	26♓55	23♐45	26♏50	5♈16	12♉51	10♉21	1♓ 0	13♊39	15♊ 8	22♐40	24♊ 7	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	4n20	24s13	0s58	6s25	0s18	11s57	1n20	22s 4	0n45	18s42	1n14	0s59	1s54	14n42	0s27	13n 0	1s35	18s 6	7s19	22n31	22n39	23s 8	17n15	5s52
S 2	4 43	25 2	1 58	6 20	0 30	11 41	1 14	22 7	0 44	18 41	1 14	0 57	1 54	14 43	0 27	13 1	1 35	18 6	7 20	22 31	22 38	23 10	17 15	5 51
M 3	5 6	24 42	2 54	6 13	0 40	11 25	1 9	22 9	0 43	18 40	1 14	0 54	1 54	14 44	0 27	13 2	1 35	18 5	7 20	22 31	22 38	23 11	17 16	5 51
T 4	5 29	23 12	3 43	6 4	0 51	11 8	1 3	22 12	0 42	18 39	1 15	0 51	1 54	14 45	0 27	13 3	1 35	18 5	7 20	22 31	22 38	23 13	17 16	5 51
W 5	5 52	20 34	4 23	5 54	1 1	10 51	0 58	22 14	0 40	18 38	1 15	0 48	1 54	14 46	0 27	13 3	1 35	18 5	7 20	22 30	22 37	23 14	17 17	5 50
T 6	6 15	16 54	4 51	5 41	1 10	10 34	0 52	22 17	0 39	18 37	1 15	0 45	1 54	14 47	0 27	13 4	1 35	18 4	7 20	22 29	22 37	23 15	17 17	5 50
F 7	6 38	12 18	5 4	5 27	1 19	10 16	0 47	22 19	0 38	18 37	1 15	0 43	1 54	14 48	0 27	13 5	1 35	18 4	7 21	22 29	22 37	23 17	17 18	5 50
S 8	7 1	6 59	5 1	5 11	1 28	9 58	0 42	22 21	0 37	18 36	1 15	0 40	1 54	14 49	0 27	13 5	1 35	18 4	7 21	22 27	22 36	23 18	17 18	5 50
S 9	7 23	1 11	4 41	4 54	1 36	9 39	0 37	22 24	0 35	18 34	1 15	0 37	1 54	14 50	0 27	13 6	1 35	18 4	7 21	22 26	22 36	23 19	17 19	5 49
M10	7 45	4n49	4 3	4 35	1 43	9 20	0 32	22 26	0 34	18 33	1 15	0 34	1 54	14 51	0 27	13 7	1 35	18 3	7 21	22 25	22 36	23 21	17 19	5 49
T 11	8 8	10 41	3 8	4 15	1 50	9 1	0 26	22 28	0 33	18 32	1 15	0 32	1 54	14 52	0 27	13 7	1 35	18 3	7 21	22 25	22 35	23 22	17 19	5 49
W12	8 30	16 0	2 1	3 53	1 56	8 41	0 21	22 31	0 31	18 31	1 15	0 29	1 54	14 53	0 27	13 8	1 35	18 3	7 22	22 24	22 35	23 24	17 20	5 48
T 13	8 52	20 24	0 46	3 30	2 2	8 22	0 17	22 33	0 30	18 30	1 16	0 26	1 55	14 54	0 27	13 9	1 35	18 3	7 22	22 24	22 35	23 25	17 20	5 48
F 14	9 14	23 29	0n32	3 6	2 7	8 1	0 12	22 35	0 28	18 29	1 16	0 23	1 55	14 55	0 27	13 9	1 35	18 2	7 22	22 24	22 34	23 26	17 21	5 48
S 15	9 35	25 1	1 47	2 41	2 12	7 41	0 7	22 37	0 27	18 28	1 16	0 21	1 55	14 56	0 27	13 10	1 35	18 2	7 22	22 24	22 34	23 28	17 21	5 48
S 16	9 57	24 53	2 55	2 14	2 17	7 20	0 2	22 39	0 25	18 26	1 16	0 18	1 55	14 57	0 27	13 11	1 35	18 2	7 23	22 24	22 34	23 29	17 22	5 47
M17	10 18	23 11	3 51	1 46	2 21	6 59	0s 2	22 42	0 24	18 25	1 16	0 15	1 55	14 58	0 27	13 12	1 35	18 2	7 23	22 24	22 33	23 30	17 22	5 47
T 18	10 39	20 9	4 33	1 17	2 24	6 38	0 7	22 44	0 22	18 24	1 16	0 13	1 55	14 59	0 27	13 12	1 35	18 1	7 23	22 24	22 33	23 32	17 22	5 47
W19	11 0	16 5	4 59	0 47	2 27	6 16	0 11	22 46	0 21	18 22	1 16	0 10	1 55	15 0	0 27	13 13	1 35	18 1	7 23	22 23	22 33	23 33	17 23	5 46
T 20	11 21	11 16	5 9	0 15	2 29	5 54	0 16	22 48	0 19	18 21	1 16	0 8	1 55	15 1	0 27	13 14	1 35	18 1	7 24	22 23	22 32	23 34	17 23	5 46
F 21	11 42	6 2	5 2	0n17	2 31	5 32	0 20	22 50	0 17	18 20	1 16	0 5	1 55	15 2	0 27	13 14	1 35	18 1	7 24	22 22	22 32	23 35	17 24	5 46
S 22	12 2	0 37	4 39	0 50	2 33	5 10	0 24	22 52	0 15	18 18	1 16	0 2	1 56	15 3	0 27	13 15	1 35	18 1	7 24	22 21	22 32	23 37	17 24	5 46
S 23	12 23	4s45	4 4	1 25	2 33	4 47	0 29	22 55	0 14	18 17	1 16	0n 0	1 56	15 4	0 27	13 16	1 35	18 1	7 24	22 20	22 31	23 38	17 24	5 45
M24	12 43	9 51	3 17	2 0	2 34	4 25	0 33	22 57	0 12	18 15	1 16	0 3	1 56	15 5	0 27	13 16	1 35	18 1	7 24	22 19	22 31	23 39	17 25	5 45
T 25	13 2	14 29	2 21	2 36	2 34	4 2	0 37	22 59	0 10	18 14	1 16	0 5	1 56	15 6	0 27	13 17	1 35	18 0	7 25	22 19	22 31	23 41	17 25	5 45
W26	13 22	18 29	1 20	3 13	2 33	3 38	0 40	23 1	0 8	18 12	1 16	0 8	1 56	15 7	0 27	13 18	1 35	18 0	7 25	22 18	22 30	23 42	17 26	5 45
T 27	13 41	21 40	0 16	3 51	2 32	3 15	0 44	23 3	0 6	18 11	1 17	0 10	1 56	15 8	0 27	13 19	1 35	18 0	7 25	22 18	22 30	23 43	17 26	5 45
F 28	14 0	23 55	0s49	4 29	2 30	2 51	0 48	23 5	0 4	18 9	1 17	0 13	1 56	15 9	0 27	13 19	1 35	18 0	7 25	22 18	22 30	23 44	17 26	5 44
S 29	14 19	25 5	1 51	5 8	2 28	2 28	0 51	23 8	0 2	18 8	1 17	0 15	1 56	15 10	0 27	13 20	1 35	18 0	7 26	22 19	22 29	23 46	17 27	5 44
S 30	14n38	25s 8	2s49	5n48	2s26	2s 4	0s55	23s10	0s 0	18s 6	1n17	0n18	1s57	15n11	0s27	13n21	1s35	18s 0	7s26	22n19	22n29	23s47	17n27	5s44

Julian Day Number = 2826373.5, Delta T = 57m45s
Ecliptic obliquity = 23°18'26, Nutation = - 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°06'27, Lahiri = 38°13'27

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ASTRODIENST EPHEMERIS for the year 3026
geocentric

MAY 3026 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	14 35 16	10♉39'25	28♋ 6	22♈28	28♓ 3	23♐46	26°R43	5♈22	12♉55	10♉24	1♓ 1	13♊41	15♊ 5	22♐47	24♊11	M 1
T 2	14 39 12	11°38'13	10♒12	24°12	29°12	23°47	26♏36	5°29	12°58	10°26	1° 2	13°R41	15° 2	22°53	24°14	T 2
W 3	14 43 9	12°37'00	22°35	25°57	0♈21	23°R47	26°29	5°35	13° 2	10°28	1° 3	13°41	14°59	23° 0	24°18	W 3
T 4	14 47 6	13°35'46	5♓18	27°44	1°30	23°47	26°22	5°42	13° 5	10°31	1° 3	13°39	14°56	23° 7	24°22	T 4
F 5	14 51 2	14°34'29	18°26	29°33	2°39	23°45	26°15	5°48	13° 9	10°33	1° 4	13°36	14°53	23°13	24°26	F 5
S 6	14 54 59	15°33'11	2♈ 0	1♉23	3°48	23°43	26° 7	5°54	13°12	10°35	1° 5	13°32	14°49	23°20	24°30	S 6
S 7	14 58 55	16°31'51	16° 0	3°15	4°58	23°40	26° 0	6° 0	13°15	10°37	1° 6	13°28	14°46	23°27	24°34	S 7
M 8	15 2 52	17°30'30	0♉24	5° 8	6° 7	23°37	25°52	6° 6	13°19	10°40	1° 6	13°24	14°43	23°33	24°38	M 8
T 9	15 6 48	18°29'07	15° 7	7° 3	7°16	23°32	25°45	6°13	13°22	10°42	1° 7	13°22	14°40	23°40	24°42	T 9
W10	15 10 45	19°27'42	0♊ 1	9° 0	8°26	23°27	25°37	6°19	13°26	10°44	1° 7	13°20	14°37	23°47	24°46	W10
T 11	15 14 41	20°26'15	15° 0	10°58	9°35	23°21	25°30	6°25	13°29	10°46	1° 8	13°D19	14°34	23°53	24°51	T 11
F 12	15 18 38	21°24'46	29°53	12°58	10°45	23°14	25°22	6°31	13°33	10°49	1° 9	13°20	14°30	24° 0	24°55	F 12
S 13	15 22 35	22°23'16	14♋35	14°59	11°55	23° 7	25°14	6°36	13°36	10°51	1° 9	13°21	14°27	24° 7	24°59	S 13
S 14	15 26 31	23°21'43	29° 1	17° 2	13° 5	22°59	25° 7	6°42	13°39	10°53	1°10	13°23	14°24	24°13	25° 3	S 14
M15	15 30 28	24°20'08	13♌ 7	19° 6	14°14	22°50	24°59	6°48	13°43	10°55	1°10	13°24	14°21	24°20	25° 8	M15
T 16	15 34 24	25°18'31	26°53	21°12	15°24	22°40	24°51	6°54	13°46	10°58	1°11	13°R24	14°18	24°26	25°12	T 16
W17	15 38 21	26°16'51	10♍18	23°19	16°34	22°29	24°44	6°59	13°50	11° 0	1°11	13°23	14°14	24°33	25°16	W17
T 18	15 42 17	27°15'10	23°25	25°26	17°44	22°18	24°36	7° 5	13°53	11° 2	1°11	13°22	14°11	24°40	25°21	T 18
F 19	15 46 14	28°13'27	6♎16	27°35	18°54	22° 6	24°28	7°11	13°56	11° 4	1°12	13°20	14° 8	24°46	25°25	F 19
S 20	15 50 10	29°11'42	18°51	29°44	20° 4	21°53	24°21	7°16	14° 0	11° 6	1°12	13°18	14° 5	24°53	25°29	S 20
S 21	15 54 7	0♊ 9'54	1♏14	1♊54	21°15	21°40	24°13	7°21	14° 3	11° 8	1°12	13°16	14° 2	25° 0	25°34	S 21
M22	15 58 4	1° 8'05	13°26	4° 4	22°25	21°26	24° 6	7°27	14° 6	11°11	1°13	13°15	13°59	25° 6	25°38	M22
T 23	16 2 0	2° 6'15	25°28	6°14	23°35	21°11	23°58	7°32	14°10	11°13	1°13	13°13	13°55	25°13	25°43	T 23
W24	16 5 57	3° 4'23	7♐24	8°24	24°46	20°56	23°51	7°37	14°13	11°15	1°13	13°D13	13°52	25°20	25°47	W24
T 25	16 9 53	4° 2'29	19°15	10°34	25°56	20°40	23°43	7°42	14°16	11°17	1°14	13°13	13°49	25°26	25°52	T 25
F 26	16 13 50	5° 0'33	1♋ 4	12°42	27° 7	20°24	23°36	7°47	14°19	11°19	1°14	13°13	13°46	25°33	25°56	F 26
S 27	16 17 46	5°58'36	12°52	14°49	28°17	20° 7	23°28	7°53	14°23	11°21	1°14	13°14	13°43	25°40	26° 1	S 27
S 28	16 21 43	6°56'38	24°43	16°55	29°28	19°49	23°21	7°57	14°26	11°23	1°14	13°15	13°40	25°46	26° 6	S 28
M29	16 25 39	7°54'38	6♒40	18°59	0♉38	19°31	23°14	8° 2	14°29	11°26	1°14	13°15	13°36	25°53	26°10	M29
T 30	16 29 36	8°52'37	18°48	21° 1	1°49	19°12	23° 7	8° 7	14°32	11°28	1°14	13°16	13°33	26° 0	26°15	T 30
W31	16 33 33	9♊50'35	1♓10	23♊ 1	3♉ 0	18♐53	23♏ 0	8♈12	14♉36	11♉30	1♓14	13♊16	13♊30	26♐ 6	26♊20	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	14n56	24s 1	3s40	6n29	2s23	1s40	0s58	23s12	0s 2	18s 4	1n17	0n20	1s57	15n12	0s27	13n21	1s35	18s 0	7s26	22n19	22n29	23s48	17n27	5s44
T 2	15 14	21 47	4 22	7 10	2 19	1 16	1 2	23 14	0 5	18 3	1 17	0 22	1 57	15 13	0 27	13 22	1 35	18 0	7 26	22 19	22 28	23 49	17 28	5 43
W 3	15 32	18 31	4 53	7 52	2 15	0 51	1 5	23 17	0 7	18 1	1 17	0 25	1 57	15 14	0 27	13 23	1 35	18 0	7 27	22 19	22 28	23 51	17 28	5 43
T 4	15 50	14 19	5 10	8 35	2 10	0 27	1 8	23 19	0 9	17 59	1 17	0 27	1 57	15 15	0 27	13 23	1 35	18 0	7 27	22 19	22 28	23 52	17 29	5 43
F 5	16 7	9 21	5 12	9 18	2 5	0 2	1 11	23 21	0 11	17 58	1 17	0 30	1 57	15 16	0 27	13 24	1 35	18 0	7 27	22 18	22 27	23 53	17 29	5 43
S 6	16 24	3 46	4 58	10 1	2 0	0n22	1 14	23 23	0 14	17 56	1 17	0 32	1 57	15 17	0 27	13 25	1 35	18 0	7 28	22 18	22 27	23 54	17 29	5 43
S 7	16 41	2n11	4 25	10 45	1 54	0 47	1 17	23 26	0 16	17 54	1 17	0 34	1 58	15 18	0 27	13 26	1 35	18 0	7 28	22 17	22 27	23 55	17 30	5 42
M 8	16 58	8 12	3 35	11 29	1 47	1 12	1 20	23 28	0 19	17 53	1 17	0 36	1 58	15 19	0 27	13 26	1 35	18 0	7 28	22 17	22 26	23 57	17 30	5 42
T 9	17 14	13 54	2 29	12 13	1 40	1 37	1 22	23 30	0 21	17 51	1 17	0 39	1 58	15 21	0 27	13 27	1 35	18 0	7 28	22 17	22 26	23 58	17 30	5 42
W10	17 30	18 52	1 13	12 57	1 33	2 2	1 25	23 33	0 24	17 49	1 17	0 41	1 58	15 22	0 27	13 28	1 35	18 0	7 29	22 16	22 25	23 59	17 31	5 42
T 11	17 46	22 37	0n 9	13 42	1 25	2 27	1 27	23 35	0 26	17 47	1 17	0 43	1 58	15 23	0 27	13 28	1 35	18 0	7 29	22 16	22 25	24 0	17 31	5 42
F 12	18 1	24 49	1 30	14 26	1 16	2 51	1 30	23 37	0 29	17 46	1 16	0 45	1 58	15 24	0 27	13 29	1 35	18 0	7 29	22 16	22 25	24 1	17 31	5 42
S 13	18 16	25 14	2 44	15 10	1 8	3 16	1 32	23 39	0 32	17 44	1 16	0 47	1 59	15 25	0 27	13 30	1 35	18 0	7 29	22 17	22 24	24 2	17 31	5 42
S 14	18 31	23 56	3 46	15 54	0 59	3 41	1 34	23 42	0 34	17 42	1 16	0 50	1 59	15 26	0 27	13 30	1 35	18 0	7 30	22 17	22 24	24 4	17 32	5 41
M15	18 45	21 9	4 33	16 37	0 49	4 6	1 36	23 44	0 37	17 40	1 16	0 52	1 59	15 27	0 27	13 31	1 35	18 0	7 30	22 17	22 24	24 5	17 32	5 41
T 16	18 59	17 14	5 3	17 20	0 39	4 31	1 38	23 46	0 40	17 39	1 16	0 54	1 59	15 28	0 27	13 32	1 35	18 0	7 30	22 17	22 23	24 6	17 32	5 41
W17	19 13	12 32	5 16	18 1	0 29	4 56	1 40	23 48	0 43	17 37	1 16	0 56	1 59	15 29	0 27	13 32	1 35	18 0	7 30	22 17	22 23	24 7	17 33	5 41
T 18	19 26	7 22	5 11	18 42	0 19	5 21	1 42	23 51	0 46	17 35	1 16	0 58	2 0	15 30	0 27	13 33	1 35	18 0	7 31	22 17	22 23	24 8	17 33	5 41
F 19	19 39	1 59	4 51	19 22	0 9	5 46	1 43	23 53	0 49	17 33	1 16	1 0	2 0	15 31	0 27	13 34	1 35	18 0	7 31	22 16	22 22	24 9	17 33	5 41
S 20	19 52	3s22	4 18	20 1	0n 2	6 11	1 45	23 55	0 52	17 32	1 16	1 2	2 0	15 32	0 27	13 34	1 35	18 1	7 31	22 16	22 22	24 10	17 33	5 41
S 21	20 4	8 31	3 32	20 38	0 12	6 36	1 46	23 57	0 55	17 30	1 16	1 4	2 0	15 33	0 27	13 35	1 35	18 1	7 32	22 16	22 21	24 12	17 34	5 40
M22	20 16	13 16	2 38	21 13	0 23	7 1	1 48	23 59	0 57	17 28	1 16	1 6	2 0	15 34	0 27	13 36	1 35	18 1	7 32	22 16	22 21	24 13	17 34	5 40
T 23	20 28	17 27	1 37	21 47	0 33	7 25	1 49	24 1	1 1	17 26	1 16	1 8	2 0	15 35	0 27	13 36	1 35	18 1	7 32	22 16	22 21	24 14	17 34	5 40
W24	20 39	20 54	0 32	22 18	0 43	7 50	1 50	24 3	1 4	17 25	1 16	1 9	2 1	15 36	0 27	13 37	1 35	18 1	7 32	22 16	22 20	24 15	17 34	5 40
T 25	20 50	23 26	0s33	22 47	0 53	8 14	1 51	24 5	1 7	17 23	1 15	1 11	2 1	15 37	0 27	13 38	1 35	18 1	7 33	22 16	22 20	24 16	17 35	5 40
F 26	21 1	24 56	1 37	23 14	1 3	8 38	1 52	24 7	1 10	17 21	1 15	1 13	2 1	15 37	0 27	13 38	1 35	18 2	7 33	22 16	22 20	24 17	17 35	5 40
S 27	21 11	25 18	2 37	23 39	1 12	9 3	1 53	24 9	1 13	17 19	1 15	1 15	2 1	15 38	0 27	13 39	1 35	18 2	7 33	22 16	22 19	24 18	17 35	5 40
S 28	21 21	24 31	3 31	24 1	1 21	9 27	1 54	24 11	1 16	17 18	1 15	1 17	2 1	15 39	0 27	13 39	1 35	18 2	7 33	22 16	22 19	24 19	17 35	5 40
M29	21 30	22 37	4 15	24 20	1 29	9 50	1 55	24 12	1 19	17 16	1 15	1 18	2 2	15 40	0 27	13 40	1 35	18 2	7 34	22 16	22 18	24 20	17 35	5 40
T 30	21 39	19 41	4 49	24 37	1 37	10 14	1 55	24 14	1 22	17 14	1 15	1 20	2 2	15 41	0 27	13 41	1 35	18 2	7 34	22 16	22 18	24 21	17 36	5 40
W31	21n48	15s50	5s11	24n52	1n44	10n38	1s56	24s16	1s25	17s13	1n15	1n22	2s 2	15n42	0s27	13n41	1s35	18s 3	7s34	22n16	22n18	24s23	17n36	5s40

Julian Day Number = 2826403.5, Delta T = 57m45s
Ecliptic obliquity = 23°18'25, Nutation = - 0°00'18, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°06'31, Lahiri = 38°13'32

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ASTRODIENST EPHEMERIS for the year 3026
geocentric

JUNE 3026 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	16 37 29	10♊48'31	13♓50	24♊58	4♉11	18°R34	22°R52	8♈17	14♉39	11♉32	1♓14	13°R16	13♊27	26♐13	26♊24	T 1
F 2	16 41 26	11°46'27	26°53	26°53	5°21	18♐14	22♏46	8°21	14°42	11°34	1°R14	13♊16	13°24	26°19	26°29	F 2
S 3	16 45 22	12°44'21	10♈21	28°46	6°32	17°53	22°39	8°26	14°45	11°36	1°14	13°16	13°20	26°26	26°34	S 3
S 4	16 49 19	13°42'14	24°15	0♋35	7°43	17°33	22°32	8°30	14°48	11°38	1°14	13°D16	13°17	26°33	26°39	S 4
M 5	16 53 15	14°40'05	8♉35	2°22	8°54	17°12	22°25	8°34	14°51	11°40	1°14	13°16	13°14	26°39	26°43	M 5
T 6	16 57 12	15°37'56	23°18	4° 5	10° 5	16°51	22°19	8°39	14°54	11°42	1°14	13°16	13°11	26°46	26°48	T 6
W 7	17 1 8	16°35'45	8♊19	5°46	11°16	16°30	22°12	8°43	14°57	11°44	1°14	13°R16	13° 8	26°53	26°53	W 7
T 8	17 5 5	17°33'34	23°28	7°23	12°27	16° 9	22° 6	8°47	15° 0	11°46	1°14	13°16	13° 5	26°59	26°58	T 8
F 9	17 9 2	18°31'20	8♋38	8°57	13°38	15°47	22° 0	8°51	15° 3	11°47	1°14	13°16	13° 1	27° 6	27° 2	F 9
S 10	17 12 58	19°29'06	23°38	10°28	14°49	15°26	21°53	8°55	15° 6	11°49	1°13	13°15	12°58	27°13	27° 7	S 10
S 11	17 16 55	20°26'50	8♌21	11°55	16° 1	15° 4	21°47	8°59	15° 9	11°51	1°13	13°15	12°55	27°19	27°12	S 11
M12	17 20 51	21°24'32	22°41	13°19	17°12	14°43	21°42	9° 3	15°12	11°53	1°13	13°14	12°52	27°26	27°17	M12
T 13	17 24 48	22°22'13	6♍36	14°40	18°23	14°22	21°36	9° 6	15°15	11°55	1°13	13°13	12°49	27°33	27°22	T 13
W14	17 28 44	23°19'53	20° 5	15°58	19°34	14° 1	21°30	9°10	15°18	11°57	1°12	13°D13	12°46	27°39	27°26	W14
T 15	17 32 41	24°17'31	3♎10	17°12	20°46	13°40	21°25	9°14	15°21	11°59	1°12	13°13	12°42	27°46	27°31	T 15
F 16	17 36 37	25°15'07	15°53	18°22	21°57	13°20	21°19	9°17	15°24	12° 0	1°12	13°14	12°39	27°53	27°36	F 16
S 17	17 40 34	26°12'42	28°19	19°29	23° 8	12°59	21°14	9°20	15°27	12° 2	1°11	13°15	12°36	27°59	27°41	S 17
S 18	17 44 31	27°10'16	10♏30	20°32	24°20	12°39	21° 9	9°24	15°29	12° 4	1°11	13°16	12°33	28° 6	27°46	S 18
M19	17 48 27	28° 7'49	22°31	21°32	25°31	12°20	21° 4	9°27	15°32	12° 6	1°10	13°17	12°30	28°13	27°51	M19
T 20	17 52 24	29° 5'20	4♐25	22°27	26°43	12° 1	20°59	9°30	15°35	12° 7	1°10	13°18	12°26	28°19	27°56	T 20
W21	17 56 20	0♋ 2'50	16°15	23°19	27°54	11°42	20°55	9°33	15°37	12° 9	1° 9	13°R18	12°23	28°26	28° 0	W21
T 22	18 0 17	1° 0'20	28° 3	24° 7	29° 6	11°24	20°50	9°36	15°40	12°11	1° 9	13°17	12°20	28°32	28° 5	T 22
F 23	18 4 13	1°57'48	9♑51	24°51	0♊17	11° 6	20°46	9°39	15°43	12°12	1° 8	13°16	12°17	28°39	28°10	F 23
S 24	18 8 10	2°55'16	21°43	25°31	1°29	10°49	20°42	9°42	15°45	12°14	1° 8	13°13	12°14	28°46	28°15	S 24
S 25	18 12 7	3°52'43	3♒39	26° 7	2°40	10°33	20°38	9°44	15°48	12°15	1° 7	13°10	12°11	28°52	28°20	S 25
M26	18 16 3	4°50'09	15°43	26°38	3°52	10°17	20°34	9°47	15°50	12°17	1° 7	13° 7	12° 7	28°59	28°25	M26
T 27	18 20 0	5°47'34	27°57	27° 5	5° 4	10° 2	20°30	9°49	15°53	12°18	1° 6	13° 4	12° 4	29° 6	28°29	T 27
W28	18 23 56	6°44'59	10♓23	27°27	6°16	9°47	20°27	9°52	15°55	12°20	1° 5	13° 1	12° 1	29°12	28°34	W28
T 29	18 27 53	7°42'23	23° 4	27°46	7°27	9°33	20°23	9°54	15°58	12°21	1° 5	12°59	11°58	29°19	28°39	T 29
F 30	18 31 49	8♋39'46	6♈ 4	27♋59	8♊39	9♐20	20♏20	9♈56	16♉ 0	12♉23	1♓ 4	12°D58	11♊55	29♐26	28♊44	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	21n57	11s13	5s18	25n 3	1n51	11n 1	1s56	24s17	1s28	17s11	1n15	1n23	2s 2	15n43	0s27	13n42	1s35	18s 3	7s35	22n16	22n17	24s24	17n36	5s40
F 2	22 4	5 58	5 9	25 12	1 56	11 24	1 57	24 18	1 31	17 10	1 14	1 25	2 3	15 44	0 27	13 42	1 35	18 3	7 35	22 16	22 17	24 25	17 36	5 40
S 3	22 12	0 16	4 43	25 19	2 1	11 47	1 57	24 20	1 34	17 8	1 14	1 26	2 3	15 45	0 27	13 43	1 35	18 3	7 35	22 16	22 16	24 26	17 36	5 40
S 4	22 19	5n37	4 0	25 24	2 5	12 10	1 57	24 21	1 38	17 6	1 14	1 28	2 3	15 46	0 27	13 44	1 35	18 4	7 35	22 16	22 16	24 27	17 36	5 40
M 5	22 26	11 25	3 1	25 26	2 8	12 32	1 57	24 22	1 41	17 5	1 14	1 30	2 3	15 47	0 27	13 44	1 35	18 4	7 36	22 16	22 16	24 28	17 37	5 40
T 6	22 32	16 44	1 49	25 26	2 11	12 54	1 57	24 23	1 44	17 3	1 14	1 31	2 3	15 48	0 27	13 45	1 35	18 4	7 36	22 16	22 15	24 29	17 37	5 40
W 7	22 38	21 7	0 28	25 23	2 13	13 16	1 57	24 24	1 47	17 2	1 14	1 32	2 4	15 49	0 27	13 45	1 35	18 4	7 36	22 16	22 15	24 30	17 37	5 40
T 8	22 44	24 5	0n56	25 19	2 13	13 38	1 57	24 24	1 50	17 1	1 13	1 34	2 4	15 49	0 27	13 46	1 35	18 5	7 36	22 16	22 15	24 31	17 37	5 40
F 9	22 49	25 18	2 16	25 13	2 13	13 59	1 57	24 25	1 53	16 59	1 13	1 35	2 4	15 50	0 27	13 46	1 35	18 5	7 37	22 16	22 14	24 32	17 37	5 40
S 10	22 54	24 38	3 26	25 6	2 12	14 21	1 56	24 26	1 55	16 58	1 13	1 37	2 4	15 51	0 27	13 47	1 35	18 5	7 37	22 16	22 14	24 33	17 37	5 40
S 11	22 58	22 16	4 21	24 57	2 11	14 41	1 56	24 26	1 58	16 56	1 13	1 38	2 5	15 52	0 27	13 47	1 36	18 6	7 37	22 16	22 13	24 34	17 37	5 40
M12	23 2	18 34	4 57	24 46	2 8	15 2	1 55	24 27	2 1	16 55	1 13	1 39	2 5	15 53	0 27	13 48	1 36	18 6	7 38	22 16	22 13	24 35	17 37	5 40
T 13	23 5	13 55	5 15	24 34	2 5	15 22	1 55	24 27	2 4	16 54	1 12	1 40	2 5	15 54	0 27	13 49	1 36	18 6	7 38	22 16	22 13	24 36	17 37	5 40
W14	23 8	8 44	5 15	24 21	2 0	15 42	1 54	24 27	2 7	16 52	1 12	1 42	2 5	15 55	0 27	13 49	1 36	18 7	7 38	22 16	22 12	24 37	17 37	5 40
T 15	23 11	3 19	4 58	24 7	1 55	16 1	1 53	24 27	2 9	16 51	1 12	1 43	2 6	15 55	0 27	13 50	1 36	18 7	7 38	22 16	22 12	24 38	17 37	5 40
F 16	23 13	2s 6	4 27	23 52	1 49	16 21	1 52	24 27	2 12	16 50	1 12	1 44	2 6	15 56	0 27	13 50	1 36	18 8	7 39	22 16	22 11	24 39	17 37	5 40
S 17	23 15	7 19	3 44	23 35	1 42	16 39	1 52	24 27	2 14	16 49	1 12	1 45	2 6	15 57	0 27	13 51	1 36	18 8	7 39	22 16	22 11	24 40	17 38	5 40
S 18	23 17	12 10	2 52	23 19	1 35	16 58	1 51	24 27	2 17	16 48	1 11	1 46	2 6	15 58	0 27	13 51	1 36	18 8	7 39	22 16	22 11	24 41	17 38	5 40
M19	23 18	16 29	1 53	23 1	1 26	17 16	1 49	24 27	2 19	16 47	1 11	1 47	2 7	15 59	0 27	13 51	1 36	18 9	7 39	22 16	22 10	24 42	17 38	5 40
T 20	23 18	20 6	0 49	22 43	1 17	17 33	1 48	24 27	2 22	16 46	1 11	1 48	2 7	15 59	0 27	13 52	1 36	18 9	7 40	22 16	22 10	24 42	17 38	5 40
W21	23 18	22 52	0s16	22 25	1 7	17 51	1 47	24 27	2 24	16 45	1 11	1 49	2 7	16 0	0 27	13 52	1 36	18 10	7 40	22 16	22 9	24 43	17 38	5 40
T 22	23 18	24 38	1 21	22 6	0 57	18 7	1 46	24 26	2 26	16 44	1 11	1 50	2 7	16 1	0 27	13 53	1 36	18 10	7 40	22 16	22 9	24 44	17 38	5 40
F 23	23 18	25 18	2 22	21 47	0 45	18 24	1 45	24 26	2 29	16 43	1 10	1 51	2 8	16 2	0 27	13 53	1 36	18 10	7 40	22 16	22 8	24 45	17 38	5 40
S 24	23 16	24 48	3 16	21 28	0 33	18 40	1 43	24 26	2 31	16 42	1 10	1 52	2 8	16 2	0 27	13 54	1 36	18 11	7 41	22 16	22 8	24 46	17 38	5 40
S 25	23 15	23 10	4 3	21 8	0 20	18 55	1 42	24 25	2 33	16 41	1 10	1 52	2 8	16 3	0 27	13 54	1 36	18 11	7 41	22 15	22 8	24 47	17 37	5 40
M26	23 13	20 29	4 40	20 49	0 7	19 10	1 40	24 25	2 35	16 40	1 10	1 53	2 8	16 4	0 27	13 55	1 36	18 12	7 41	22 15	22 7	24 48	17 37	5 40
T 27	23 11	16 52	5 4	20 30	0s 8	19 24	1 39	24 25	2 37	16 40	1 9	1 54	2 9	16 4	0 27	13 55	1 36	18 12	7 41	22 14	22 7	24 49	17 37	5 41
W28	23 8	12 29	5 14	20 11	0 22	19 38	1 37	24 24	2 39	16 39	1 9	1 55	2 9	16 5	0 27	13 55	1 36	18 13	7 42	22 14	22 6	24 50	17 37	5 41
T 29	23 5	7 29	5 10	19 53	0 38	19 52	1 35	24 24	2 40	16 38	1 9	1 55	2 9	16 6	0 27	13 56	1 36	18 13	7 42	22 14	22 6	24 51	17 37	5 41
F 30	23n 2	2s 2	4s49	19n35	0s53	20n 5	1s34	24s24	2s42	16s38	1n 9	1n56	2s 9	16n 6	0s27	13n56	1s36	18s14	7s42	22n14	22n 6	24s51	17n37	5s41

Julian Day Number = 2826434.5, Delta T = 57m46s
Ecliptic obliquity = 23°18'25, Nutation = - 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°06'35, Lahiri = 38°13'36

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ASTRODIENST EPHEMERIS for the year 3026
geocentric

JULY 3026 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	18 35 46	9♋37'09	19♈25	28♋ 8	9♊51	9°R 7	20°R17	9♈58	16♉ 3	12♉24	1°R 3	12♊58	11♊52	29♐32	28♊49	S 1
S 2	18 39 42	10°34'32	3♉10	28°R12	11° 3	8♐56	20♏14	10° 0	16° 5	12°26	1♓ 2	13° 0	11°48	29°39	28°53	S 2
M 3	18 43 39	11°31'55	17°19	28°12	12°15	8°45	20°12	10° 2	16° 7	12°27	1° 2	13° 1	11°45	29°46	28°58	M 3
T 4	18 47 36	12°29'17	1♊51	28° 8	13°27	8°35	20° 9	10° 4	16° 9	12°28	1° 1	13° 2	11°42	29°52	29° 3	T 4
W 5	18 51 32	13°26'39	16°43	27°59	14°39	8°25	20° 7	10° 6	16°12	12°30	1° 0	13°R 3	11°39	29°59	29° 8	W 5
T 6	18 55 29	14°24'00	1♋48	27°46	15°51	8°17	20° 5	10° 7	16°14	12°31	0°59	13° 1	11°36	0♑ 6	29°13	T 6
F 7	18 59 25	15°21'21	16°58	27°28	17° 3	8° 9	20° 3	10° 9	16°16	12°32	0°58	12°59	11°32	0°12	29°17	F 7
S 8	19 3 22	16°18'42	2♌ 4	27° 8	18°15	8° 2	20° 1	10°10	16°18	12°34	0°58	12°55	11°29	0°19	29°22	S 8
S 9	19 7 18	17°16'02	16°56	26°43	19°27	7°56	20° 0	10°11	16°20	12°35	0°57	12°50	11°26	0°26	29°27	S 9
M10	19 11 15	18°13'21	1♍27	26°16	20°39	7°51	19°58	10°13	16°22	12°36	0°56	12°45	11°23	0°32	29°31	M10
T 11	19 15 11	19°10'40	15°31	25°45	21°51	7°46	19°57	10°14	16°24	12°37	0°55	12°41	11°20	0°39	29°36	T 11
W12	19 19 8	20° 7'57	29° 7	25°13	23° 3	7°43	19°56	10°15	16°26	12°38	0°54	12°37	11°17	0°46	29°41	W12
T 13	19 23 5	21° 5'15	12♎15	24°39	24°15	7°40	19°55	10°16	16°28	12°39	0°53	12°36	11°13	0°52	29°45	T 13
F 14	19 27 1	22° 2'31	24°58	24° 4	25°28	7°38	19°54	10°17	16°30	12°40	0°52	12°D35	11°10	0°59	29°50	F 14
S 15	19 30 58	22°59'47	7♏21	23°28	26°40	7°37	19°54	10°17	16°32	12°41	0°51	12°36	11° 7	1° 5	29°55	S 15
S 16	19 34 54	23°57'03	19°28	22°53	27°52	7°D37	19°53	10°18	16°33	12°42	0°50	12°37	11° 4	1°12	29°59	S 16
M17	19 38 51	24°54'18	1♐25	22°18	29° 4	7°38	19°D53	10°18	16°35	12°43	0°49	12°39	11° 1	1°19	0♋ 4	M17
T 18	19 42 47	25°51'33	13°14	21°44	0♋17	7°39	19°53	10°19	16°37	12°44	0°48	12°R39	10°58	1°25	0° 8	T 18
W19	19 46 44	26°48'48	25° 1	21°12	1°29	7°42	19°54	10°19	16°38	12°45	0°47	12°39	10°54	1°32	0°13	W19
T 20	19 50 40	27°46'02	6♑50	20°43	2°41	7°45	19°54	10°19	16°40	12°46	0°46	12°36	10°51	1°39	0°17	T 20
F 21	19 54 37	28°43'16	18°42	20°17	3°54	7°49	19°55	10°19	16°42	12°47	0°45	12°31	10°48	1°45	0°22	F 21
S 22	19 58 34	29°40'30	0♒40	19°54	5° 6	7°53	19°55	10°R20	16°43	12°48	0°44	12°24	10°45	1°52	0°26	S 22
S 23	20 2 30	0♌37'44	12°46	19°35	6°19	7°59	19°56	10°19	16°45	12°49	0°42	12°16	10°42	1°59	0°31	S 23
M24	20 6 27	1°34'58	25° 2	19°20	7°31	8° 5	19°57	10°19	16°46	12°49	0°41	12° 7	10°38	2° 5	0°35	M24
T 25	20 10 23	2°32'12	7♓27	19°10	8°44	8°12	19°59	10°19	16°47	12°50	0°40	11°58	10°35	2°12	0°39	T 25
W26	20 14 20	3°29'26	20° 4	19° 4	9°56	8°20	20° 0	10°19	16°49	12°51	0°39	11°51	10°32	2°19	0°44	W26
T 27	20 18 16	4°26'40	2♈54	19°D 4	11° 9	8°28	20° 2	10°18	16°50	12°52	0°38	11°45	10°29	2°25	0°48	T 27
F 28	20 22 13	5°23'55	15°58	19° 8	12°22	8°37	20° 3	10°18	16°51	12°52	0°37	11°41	10°26	2°32	0°52	F 28
S 29	20 26 9	6°21'10	29°19	19°18	13°34	8°47	20° 5	10°17	16°52	12°53	0°35	11°39	10°23	2°39	0°56	S 29
S 30	20 30 6	7°18'26	12♉57	19°33	14°47	8°58	20° 8	10°16	16°54	12°53	0°34	11°D39	10°19	2°45	1° 1	S 30
M31	20 34 3	8♌15'43	26♉54	19♋54	16♋ 0	9♐ 9	20♏10	10♈15	16♉55	12♉54	0♓33	11♊40	10♊16	2♑52	1♋ 5	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	22n58	3n39	4s13	19n17	1s 9	20n18	1s32	24s23	2s44	16s37	1n 9	1n56	2s10	16n 7	0s27	13n57	1s36	18s14	7s42	22n14	22n 5	24s52	17n37	5s41
S 2	22 53	9 20	3 22	19 0	1 26	20 30	1 30	24 23	2 45	16 37	1 8	1 57	2 10	16 8	0 27	13 57	1 36	18 15	7 43	22 14	22 5	24 53	17 37	5 41
M 3	22 49	14 43	2 17	18 44	1 42	20 41	1 28	24 23	2 47	16 36	1 8	1 57	2 10	16 8	0 27	13 57	1 36	18 15	7 43	22 14	22 4	24 54	17 37	5 41
T 4	22 43	19 25	1 1	18 29	1 59	20 52	1 26	24 23	2 48	16 36	1 8	1 58	2 10	16 9	0 27	13 58	1 36	18 16	7 43	22 14	22 4	24 55	17 37	5 41
W 5	22 38	22 59	0n20	18 14	2 16	21 2	1 24	24 23	2 49	16 35	1 8	1 58	2 11	16 10	0 27	13 58	1 37	18 16	7 43	22 14	22 3	24 56	17 37	5 42
T 6	22 32	24 59	1 41	18 0	2 32	21 12	1 22	24 22	2 51	16 35	1 7	1 59	2 11	16 10	0 27	13 58	1 37	18 17	7 43	22 14	22 3	24 57	17 37	5 42
F 7	22 26	25 8	2 55	17 48	2 49	21 21	1 20	24 22	2 52	16 35	1 7	1 59	2 11	16 11	0 27	13 59	1 37	18 17	7 44	22 14	22 3	24 57	17 36	5 42
S 8	22 19	23 26	3 56	17 36	3 5	21 30	1 18	24 22	2 53	16 35	1 7	1 59	2 11	16 11	0 27	13 59	1 37	18 18	7 44	22 13	22 2	24 58	17 36	5 42
S 9	22 12	20 8	4 41	17 25	3 20	21 38	1 15	24 23	2 54	16 34	1 7	2 0	2 12	16 12	0 27	13 59	1 37	18 18	7 44	22 13	22 2	24 59	17 36	5 42
M10	22 4	15 40	5 6	17 16	3 35	21 46	1 13	24 23	2 55	16 34	1 6	2 0	2 12	16 13	0 27	14 0	1 37	18 19	7 44	22 12	22 1	25 0	17 36	5 42
T 11	21 57	10 28	5 11	17 8	3 49	21 53	1 11	24 23	2 56	16 34	1 6	2 0	2 12	16 13	0 27	14 0	1 37	18 19	7 45	22 12	22 1	25 1	17 36	5 43
W12	21 48	4 56	4 59	17 1	4 1	21 59	1 9	24 23	2 57	16 34	1 6	2 0	2 12	16 14	0 27	14 0	1 37	18 20	7 45	22 11	22 0	25 2	17 36	5 43
T 13	21 40	0s39	4 31	16 55	4 13	22 5	1 6	24 24	2 58	16 34	1 6	2 0	2 13	16 14	0 27	14 1	1 37	18 20	7 45	22 11	22 0	25 2	17 35	5 43
F 14	21 31	6 2	3 51	16 51	4 24	22 10	1 4	24 24	2 59	16 34	1 5	2 0	2 13	16 15	0 27	14 1	1 37	18 21	7 45	22 11	22 0	25 3	17 35	5 43
S 15	21 22	11 3	3 0	16 48	4 33	22 14	1 1	24 25	3 0	16 34	1 5	2 0	2 13	16 15	0 27	14 1	1 37	18 21	7 45	22 11	21 59	25 4	17 35	5 43
S 16	21 12	15 32	2 3	16 46	4 41	22 18	0 59	24 25	3 0	16 34	1 5	2 0	2 14	16 16	0 27	14 1	1 37	18 22	7 46	22 11	21 59	25 5	17 35	5 44
M17	21 2	19 20	1 1	16 45	4 47	22 22	0 57	24 26	3 1	16 35	1 5	2 0	2 14	16 16	0 27	14 2	1 37	18 22	7 46	22 11	21 58	25 5	17 35	5 44
T 18	20 51	22 19	0s 3	16 46	4 51	22 24	0 54	24 27	3 2	16 35	1 4	2 0	2 14	16 17	0 27	14 2	1 37	18 23	7 46	22 11	21 58	25 6	17 34	5 44
W19	20 41	24 19	1 7	16 48	4 54	22 26	0 52	24 28	3 2	16 35	1 4	2 0	2 14	16 17	0 27	14 2	1 37	18 24	7 46	22 11	21 57	25 7	17 34	5 44
T 20	20 30	25 15	2 7	16 51	4 56	22 28	0 49	24 29	3 3	16 36	1 4	2 0	2 15	16 18	0 27	14 2	1 37	18 24	7 46	22 11	21 57	25 8	17 34	5 45
F 21	20 18	25 1	3 2	16 55	4 56	22 29	0 46	24 30	3 3	16 36	1 4	2 0	2 15	16 18	0 27	14 3	1 37	18 25	7 47	22 10	21 56	25 8	17 34	5 45
S 22	20 6	23 38	3 50	17 0	4 54	22 29	0 44	24 31	3 4	16 36	1 3	2 0	2 15	16 18	0 27	14 3	1 37	18 25	7 47	22 9	21 56	25 9	17 33	5 45
S 23	19 54	21 10	4 27	17 5	4 51	22 28	0 41	24 33	3 4	16 37	1 3	1 59	2 15	16 19	0 27	14 3	1 37	18 26	7 47	22 8	21 56	25 10	17 33	5 45
M24	19 42	17 43	4 53	17 12	4 46	22 27	0 39	24 34	3 4	16 37	1 3	1 59	2 16	16 19	0 27	14 3	1 38	18 26	7 47	22 7	21 55	25 11	17 33	5 46
T 25	19 29	13 27	5 6	17 19	4 40	22 25	0 36	24 35	3 5	16 38	1 3	1 59	2 16	16 20	0 27	14 3	1 38	18 27	7 47	22 6	21 55	25 11	17 33	5 46
W26	19 16	8 34	5 4	17 27	4 33	22 23	0 33	24 37	3 5	16 39	1 2	1 58	2 16	16 20	0 27	14 3	1 38	18 28	7 47	22 5	21 54	25 12	17 32	5 46
T 27	19 3	3 14	4 46	17 35	4 25	22 20	0 31	24 38	3 5	16 39	1 2	1 58	2 16	16 20	0 27	14 4	1 38	18 28	7 48	22 4	21 54	25 13	17 32	5 46
F 28	18 49	2n20	4 14	17 44	4 15	22 16	0 28	24 40	3 5	16 40	1 2	1 57	2 17	16 21	0 27	14 4	1 38	18 29	7 48	22 4	21 53	25 13	17 32	5 47
S 29	18 35	7 56	3 27	17 53	4 5	22 12	0 25	24 42	3 5	16 41	1 2	1 57	2 17	16 21	0 27	14 4	1 38	18 29	7 48	22 3	21 53	25 14	17 31	5 47
S 30	18 21	13 17	2 28	18 2	3 54	22 7	0 23	24 44	3 6	16 42	1 1	1 56	2 17	16 21	0 27	14 4	1 38	18 30	7 48	22 3	21 52	25 15	17 31	5 47
M31	18n 6	18n 5	1s18	18n11	3s42	22n 1	0s20	24s45	3s 6	16s42	1n 1	1n56	2s17	16n22	0s27	14n 4	1s38	18s30	7s48	22n 4	21n52	25s15	17n31	5s47

Julian Day Number = 2826464.5, Delta T = 57m46s
Ecliptic obliquity = 23°18'25, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°06'40, Lahiri = 38°13'40

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ASTRODIENST EPHEMERIS for the year 3026
geocentric

AUGUST 3026 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	20 37 59	9♌13'00	11♊11	20♋20	17♋12	9♐21	20♏12	10°R14	16♉56	12♉54	0°R32	11°R40	10♊13	2♑59	1♋ 9	T 1
W 2	20 41 56	10°10'17	25°46	20°51	18°25	9°34	20°15	10♈13	16°57	12°55	0♓31	11♊39	10°10	3° 5	1°13	W 2
T 3	20 45 52	11° 7'35	10♋35	21°28	19°38	9°47	20°18	10°12	16°58	12°55	0°29	11°37	10° 7	3°12	1°17	T 3
F 4	20 49 49	12° 4'54	25°32	22°10	20°51	10° 1	20°21	10°11	16°59	12°56	0°28	11°31	10° 4	3°19	1°21	F 4
S 5	20 53 45	13° 2'13	10♌28	22°58	22° 4	10°16	20°24	10° 9	17° 0	12°56	0°27	11°24	10° 0	3°25	1°25	S 5
S 6	20 57 42	13°59'32	25°16	23°51	23°17	10°31	20°28	10° 8	17° 0	12°56	0°26	11°15	9°57	3°32	1°29	S 6
M 7	21 1 39	14°56'52	9♍45	24°49	24°30	10°47	20°31	10° 6	17° 1	12°57	0°24	11° 5	9°54	3°39	1°33	M 7
T 8	21 5 35	15°54'12	23°51	25°52	25°43	11° 3	20°35	10° 5	17° 2	12°57	0°23	10°56	9°51	3°45	1°37	T 8
W 9	21 9 32	16°51'32	7♎30	27° 0	26°56	11°20	20°39	10° 3	17° 3	12°57	0°22	10°48	9°48	3°52	1°41	W 9
T 10	21 13 28	17°48'53	20°42	28°13	28° 9	11°38	20°43	10° 1	17° 3	12°58	0°20	10°43	9°44	3°59	1°45	T 10
F 11	21 17 25	18°46'14	3♏27	29°31	29°22	11°56	20°47	9°59	17° 4	12°58	0°19	10°40	9°41	4° 5	1°48	F 11
S 12	21 21 21	19°43'35	15°51	0♌53	0♌35	12°15	20°51	9°57	17° 4	12°58	0°18	10°D39	9°38	4°12	1°52	S 12
S 13	21 25 18	20°40'57	27°58	2°20	1°48	12°35	20°56	9°55	17° 5	12°58	0°16	10°39	9°35	4°19	1°56	S 13
M14	21 29 14	21°38'19	9♐54	3°52	3° 1	12°55	21° 0	9°53	17° 5	12°58	0°15	10°R39	9°32	4°25	1°59	M14
T 15	21 33 11	22°35'41	21°43	5°28	4°15	13°15	21° 5	9°50	17° 6	12°58	0°14	10°39	9°29	4°32	2° 3	T 15
W16	21 37 8	23°33'04	3♑31	7° 8	5°28	13°36	21°10	9°48	17° 6	12°R58	0°12	10°37	9°25	4°38	2° 6	W16
T 17	21 41 4	24°30'28	15°22	8°51	6°41	13°58	21°15	9°46	17° 6	12°58	0°11	10°32	9°22	4°45	2°10	T 17
F 18	21 45 1	25°27'52	27°19	10°38	7°54	14°20	21°21	9°43	17° 6	12°58	0°10	10°25	9°19	4°52	2°13	F 18
S 19	21 48 57	26°25'17	9♒26	12°29	9° 8	14°42	21°26	9°40	17° 7	12°58	0° 8	10°15	9°16	4°58	2°17	S 19
S 20	21 52 54	27°22'42	21°44	14°22	10°21	15° 5	21°32	9°38	17° 7	12°58	0° 7	10° 3	9°13	5° 5	2°20	S 20
M21	21 56 50	28°20'09	4♓15	16°18	11°35	15°28	21°37	9°35	17° 7	12°58	0° 6	9°50	9°10	5°12	2°23	M21
T 22	22 0 47	29°17'36	16°58	18°16	12°48	15°52	21°43	9°32	17°R 7	12°58	0° 4	9°38	9° 6	5°18	2°27	T 22
W23	22 4 43	0♍15'04	29°52	20°15	14° 1	16°17	21°49	9°29	17° 7	12°57	0° 3	9°27	9° 3	5°25	2°30	W23
T 24	22 8 40	1°12'33	12♈59	22°16	15°15	16°41	21°55	9°26	17° 7	12°57	0° 2	9°17	9° 0	5°32	2°33	T 24
F 25	22 12 36	2°10'04	26°16	24°19	16°28	17° 7	22° 2	9°23	17° 7	12°57	0° 0	9°11	8°57	5°38	2°36	F 25
S 26	22 16 33	3° 7'35	9♉45	26°22	17°42	17°32	22° 8	9°20	17° 7	12°56	29♒59	9° 7	8°54	5°45	2°39	S 26
S 27	22 20 30	4° 5'08	23°26	28°25	18°56	17°58	22°15	9°16	17° 6	12°56	29°57	9° 6	8°50	5°52	2°42	S 27
M28	22 24 26	5° 2'43	7♊20	0♍29	20° 9	18°25	22°21	9°13	17° 6	12°56	29°56	9° 6	8°47	5°58	2°45	M28
T 29	22 28 23	6° 0'18	21°26	2°32	21°23	18°52	22°28	9°10	17° 6	12°55	29°55	9° 6	8°44	6° 5	2°48	T 29
W30	22 32 19	6°57'56	5♋44	4°35	22°37	19°19	22°35	9° 6	17° 5	12°55	29°53	9° 4	8°41	6°12	2°51	W30
T 31	22 36 16	7♍55'34	20♋13	6♍38	23♌50	19♐46	22♏42	9♈ 3	17♉ 5	12♉54	29♒52	9♊ 0	8♊38	6♑18	2♋53	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	17n51	21n57	0s 3	18n20	3s29	21n55	0s17	24s47	3s 6	16s43	1n 1	1n55	2s18	16n22	0s27	14n 4	1s38	18s31	7s48	22n 4	21n51	25s16	17n30	5s48
W 2	17 36	24 29	1n15	18 28	3 16	21 48	0 15	24 49	3 6	16 44	1 1	1 54	2 18	16 22	0 27	14 4	1 38	18 32	7 48	22 4	21 51	25 17	17 30	5 48
T 3	17 20	25 21	2 28	18 36	3 3	21 41	0 12	24 51	3 6	16 45	1 0	1 54	2 18	16 22	0 27	14 4	1 38	18 32	7 49	22 3	21 51	25 17	17 30	5 48
F 4	17 5	24 23	3 32	18 43	2 49	21 33	0 9	24 53	3 6	16 46	1 0	1 53	2 19	16 23	0 27	14 4	1 38	18 33	7 49	22 2	21 50	25 18	17 29	5 49
S 5	16 49	21 42	4 21	18 50	2 34	21 24	0 7	24 55	3 6	16 47	1 0	1 52	2 19	16 23	0 27	14 4	1 38	18 33	7 49	22 1	21 50	25 19	17 29	5 49
S 6	16 32	17 37	4 52	18 55	2 20	21 15	0 4	24 58	3 6	16 49	1 0	1 51	2 19	16 23	0 27	14 4	1 38	18 34	7 49	22 0	21 49	25 19	17 29	5 49
M 7	16 16	12 33	5 4	19 0	2 5	21 5	0 2	25 0	3 5	16 50	0 59	1 51	2 19	16 23	0 27	14 5	1 38	18 34	7 49	21 59	21 49	25 20	17 28	5 50
T 8	15 59	6 58	4 56	19 3	1 50	20 54	0n 1	25 2	3 5	16 51	0 59	1 50	2 20	16 23	0 27	14 5	1 38	18 35	7 49	21 58	21 48	25 21	17 28	5 50
W 9	15 42	1 12	4 32	19 5	1 35	20 43	0 4	25 4	3 5	16 52	0 59	1 49	2 20	16 24	0 27	14 5	1 38	18 36	7 49	21 57	21 48	25 21	17 27	5 50
T 10	15 25	4s25	3 54	19 5	1 21	20 31	0 6	25 7	3 5	16 53	0 59	1 48	2 20	16 24	0 27	14 5	1 39	18 36	7 50	21 56	21 47	25 22	17 27	5 51
F 11	15 7	9 42	3 5	19 4	1 6	20 19	0 9	25 9	3 5	16 55	0 58	1 47	2 20	16 24	0 27	14 5	1 39	18 37	7 50	21 55	21 47	25 22	17 27	5 51
S 12	14 49	14 27	2 8	19 1	0 52	20 6	0 11	25 11	3 5	16 56	0 58	1 46	2 20	16 24	0 27	14 5	1 39	18 37	7 50	21 55	21 46	25 23	17 26	5 51
S 13	14 31	18 31	1 7	18 55	0 37	19 53	0 14	25 14	3 4	16 58	0 58	1 45	2 21	16 24	0 27	14 5	1 39	18 38	7 50	21 55	21 46	25 24	17 26	5 52
M14	14 13	21 45	0 4	18 48	0 24	19 38	0 16	25 16	3 4	16 59	0 58	1 44	2 21	16 24	0 27	14 4	1 39	18 39	7 50	21 55	21 45	25 24	17 25	5 52
T 15	13 54	24 1	0s59	18 38	0 10	19 24	0 19	25 18	3 4	17 0	0 57	1 43	2 21	16 24	0 27	14 4	1 39	18 39	7 50	21 55	21 45	25 25	17 25	5 53
W16	13 36	25 14	1 58	18 26	0n 2	19 9	0 21	25 20	3 3	17 2	0 57	1 42	2 21	16 25	0 27	14 4	1 39	18 40	7 50	21 55	21 44	25 25	17 25	5 53
T 17	13 17	25 18	2 53	18 11	0 15	18 53	0 24	25 23	3 3	17 3	0 57	1 40	2 22	16 25	0 27	14 4	1 39	18 40	7 50	21 54	21 44	25 26	17 24	5 53
F 18	12 58	24 11	3 41	17 54	0 26	18 37	0 26	25 25	3 3	17 5	0 57	1 39	2 22	16 25	0 28	14 4	1 39	18 41	7 50	21 53	21 44	25 26	17 24	5 54
S 19	12 38	21 57	4 19	17 34	0 37	18 20	0 29	25 27	3 2	17 7	0 56	1 38	2 22	16 25	0 28	14 4	1 39	18 41	7 50	21 52	21 43	25 27	17 23	5 54
S 20	12 19	18 41	4 46	17 11	0 47	18 3	0 31	25 30	3 2	17 8	0 56	1 37	2 22	16 25	0 28	14 4	1 39	18 42	7 51	21 50	21 43	25 28	17 23	5 54
M21	11 59	14 33	4 59	16 46	0 57	17 45	0 33	25 32	3 2	17 10	0 56	1 35	2 23	16 25	0 28	14 4	1 39	18 43	7 51	21 48	21 42	25 28	17 22	5 55
T 22	11 39	9 42	4 58	16 19	1 6	17 27	0 36	25 34	3 1	17 12	0 56	1 34	2 23	16 25	0 28	14 4	1 39	18 43	7 51	21 46	21 42	25 29	17 22	5 55
W23	11 19	4 22	4 42	15 49	1 13	17 8	0 38	25 36	3 1	17 14	0 56	1 33	2 23	16 25	0 28	14 4	1 39	18 44	7 51	21 45	21 41	25 29	17 21	5 56
T 24	10 59	1n14	4 11	15 17	1 20	16 49	0 40	25 38	3 0	17 15	0 55	1 31	2 23	16 25	0 28	14 4	1 39	18 44	7 51	21 43	21 41	25 30	17 21	5 56
F 25	10 39	6 53	3 26	14 42	1 26	16 29	0 42	25 40	3 0	17 17	0 55	1 30	2 23	16 25	0 28	14 4	1 39	18 45	7 51	21 42	21 40	25 30	17 20	5 57
S 26	10 18	12 18	2 28	14 6	1 31	16 9	0 44	25 42	3 0	17 19	0 55	1 29	2 24	16 25	0 28	14 3	1 39	18 45	7 51	21 42	21 40	25 31	17 20	5 57
S 27	9 57	17 13	1 22	13 27	1 36	15 48	0 46	25 44	2 59	17 21	0 55	1 27	2 24	16 24	0 28	14 3	1 39	18 46	7 51	21 42	21 39	25 31	17 19	5 57
M28	9 37	21 16	0 9	12 47	1 39	15 27	0 48	25 46	2 59	17 23	0 54	1 26	2 24	16 24	0 28	14 3	1 40	18 46	7 51	21 42	21 39	25 32	17 19	5 58
T 29	9 16	24 7	1n 5	12 6	1 42	15 6	0 50	25 48	2 58	17 25	0 54	1 24	2 24	16 24	0 28	14 3	1 40	18 47	7 51	21 42	21 38	25 32	17 18	5 58
W30	8 54	25 27	2 16	11 23	1 44	14 44	0 52	25 50	2 58	17 27	0 54	1 23	2 24	16 24	0 28	14 3	1 40	18 47	7 51	21 41	21 38	25 33	17 18	5 59
T 31	8n33	25n 4	3n19	10n39	1n45	14n21	0n54	25s51	2s57	17s29	0n54	1n21	2s24	16n24	0s28	14n 3	1s40	18s48	7s51	21n41	21n37	25s33	17n17	5s59

Julian Day Number = 2826495.5, Delta T = 57m47s
Ecliptic obliquity = 23°18'26, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°06'44, Lahiri = 38°13'44

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ASTRODIENST EPHEMERIS for the year 3026
geocentric

SEPTEMBER 3026 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	22 40 12	8♍53'15	4♌47	8♍40	25♌ 4	20♐14	22♏49	8°R59	17°R 5	12°R54	29°R51	8°R54	8♊35	6♑25	2♋56	F 1
S 2	22 44 9	9°50'56	19°22	10°41	26°18	20°43	22°57	8♈55	17♉ 4	12♉53	29♒49	8♊45	8°31	6°32	2°59	S 2
S 3	22 48 5	10°48'39	3♍51	12°40	27°32	21°12	23° 4	8°52	17° 4	12°53	29°48	8°34	8°28	6°38	3° 1	S 3
M 4	22 52 2	11°46'22	18° 6	14°39	28°45	21°41	23°12	8°48	17° 3	12°52	29°47	8°22	8°25	6°45	3° 4	M 4
T 5	22 55 59	12°44'07	2♎ 2	16°37	29°59	22°10	23°20	8°44	17° 2	12°52	29°45	8°11	8°22	6°52	3° 6	T 5
W 6	22 59 55	13°41'54	15°36	18°33	1♍13	22°40	23°28	8°40	17° 2	12°51	29°44	8° 1	8°19	6°58	3° 9	W 6
T 7	23 3 52	14°39'41	28°45	20°28	2°27	23°10	23°36	8°36	17° 1	12°50	29°43	7°54	8°15	7° 5	3°11	T 7
F 8	23 7 48	15°37'30	11♏30	22°22	3°41	23°41	23°44	8°32	17° 0	12°50	29°42	7°49	8°12	7°12	3°14	F 8
S 9	23 11 45	16°35'19	23°55	24°14	4°55	24°12	23°52	8°28	16°59	12°49	29°40	7°47	8° 9	7°18	3°16	S 9
S 10	23 15 41	17°33'10	6♐ 2	26° 5	6° 9	24°43	24° 0	8°24	16°59	12°48	29°39	7°D46	8° 6	7°25	3°18	S 10
M11	23 19 38	18°31'02	17°59	27°55	7°23	25°14	24° 9	8°20	16°58	12°47	29°38	7°R46	8° 3	7°32	3°20	M11
T 12	23 23 34	19°28'56	29°49	29°43	8°37	25°46	24°18	8°16	16°57	12°47	29°36	7°46	8° 0	7°38	3°22	T 12
W13	23 27 31	20°26'50	11♑38	1♎31	9°51	26°18	24°26	8°11	16°56	12°46	29°35	7°44	7°56	7°45	3°24	W13
T 14	23 31 28	21°24'46	23°32	3°16	11° 5	26°51	24°35	8° 7	16°55	12°45	29°34	7°40	7°53	7°52	3°26	T 14
F 15	23 35 24	22°22'43	5♒34	5° 1	12°20	27°23	24°44	8° 3	16°54	12°44	29°33	7°34	7°50	7°58	3°28	F 15
S 16	23 39 21	23°20'41	17°49	6°44	13°34	27°56	24°53	7°58	16°52	12°43	29°32	7°25	7°47	8° 5	3°30	S 16
S 17	23 43 17	24°18'40	0♓18	8°26	14°48	28°30	25° 2	7°54	16°51	12°42	29°30	7°14	7°44	8°12	3°31	S 17
M18	23 47 14	25°16'41	13° 4	10° 6	16° 2	29° 3	25°12	7°50	16°50	12°41	29°29	7° 2	7°41	8°18	3°33	M18
T 19	23 51 10	26°14'44	26° 5	11°45	17°16	29°37	25°21	7°45	16°49	12°40	29°28	6°50	7°37	8°25	3°35	T 19
W20	23 55 7	27°12'48	9♈21	13°24	18°31	0♑11	25°30	7°41	16°47	12°39	29°27	6°39	7°34	8°32	3°36	W20
T 21	23 59 3	28°10'53	22°50	15° 0	19°45	0°45	25°40	7°36	16°46	12°38	29°26	6°31	7°31	8°38	3°38	T 21
F 22	0 3 0	29° 9'01	6♉30	16°36	20°59	1°20	25°50	7°32	16°45	12°37	29°24	6°25	7°28	8°45	3°39	F 22
S 23	0 6 57	0♎ 7'10	20°18	18°11	22°13	1°55	25°59	7°27	16°43	12°36	29°23	6°21	7°25	8°52	3°40	S 23
S 24	0 10 53	1° 5'22	4♊13	19°44	23°28	2°30	26° 9	7°22	16°42	12°34	29°22	6°D20	7°21	8°58	3°42	S 24
M25	0 14 50	2° 3'35	18°13	21°16	24°42	3° 5	26°19	7°18	16°40	12°33	29°21	6°21	7°18	9° 5	3°43	M25
T 26	0 18 46	3° 1'50	2♋19	22°47	25°57	3°40	26°29	7°13	16°39	12°32	29°20	6°R21	7°15	9°12	3°44	T 26
W27	0 22 43	4° 0'08	16°28	24°17	27°11	4°16	26°39	7° 9	16°37	12°31	29°19	6°20	7°12	9°18	3°45	W27
T 28	0 26 39	4°58'27	0♌40	25°45	28°26	4°52	26°50	7° 4	16°36	12°30	29°18	6°18	7° 9	9°25	3°46	T 28
F 29	0 30 36	5°56'49	14°52	27°13	29°40	5°28	27° 0	6°59	16°34	12°28	29°17	6°13	7° 6	9°32	3°47	F 29
S 30	0 34 32	6♎55'12	29♌ 1	28♎39	0♎55	6♑ 5	27♏10	6♈55	16♉32	12♉27	29♒16	6♊ 6	7♊ 2	9♑38	3♋48	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	8n12	23n 0	4n 9	9n54	1n45	13n59	0n56	25s53	2s56	17s31	0n54	1n19	2s25	16n24	0s28	14n 2	1s40	18s48	7s51	21n40	21n37	25s33	17n17	6s 0
S 2	7 50	19 25	4 44	9 8	1 45	13 36	0 58	25 55	2 56	17 33	0 53	1 18	2 25	16 24	0 28	14 2	1 40	18 49	7 51	21 38	21 36	25 34	17 16	6 0
S 3	7 28	14 42	4 59	8 22	1 44	13 12	1 0	25 56	2 55	17 35	0 53	1 16	2 25	16 24	0 28	14 2	1 40	18 49	7 51	21 37	21 36	25 34	17 16	6 0
M 4	7 7	9 13	4 56	7 35	1 42	12 48	1 2	25 57	2 55	17 37	0 53	1 15	2 25	16 23	0 28	14 2	1 40	18 50	7 51	21 35	21 35	25 35	17 15	6 1
T 5	6 45	3 24	4 35	6 47	1 40	12 24	1 3	25 59	2 54	17 39	0 53	1 13	2 25	16 23	0 28	14 1	1 40	18 50	7 51	21 33	21 35	25 35	17 15	6 1
W 6	6 23	2s26	3 59	6 0	1 37	11 59	1 5	26 0	2 54	17 41	0 53	1 11	2 26	16 23	0 28	14 1	1 40	18 51	7 51	21 31	21 34	25 36	17 14	6 2
T 7	6 0	7 59	3 11	5 12	1 34	11 35	1 6	26 1	2 53	17 43	0 52	1 10	2 26	16 23	0 28	14 1	1 40	18 51	7 51	21 30	21 34	25 36	17 14	6 2
F 8	5 38	13 4	2 14	4 23	1 30	11 9	1 8	26 2	2 52	17 46	0 52	1 8	2 26	16 23	0 28	14 1	1 40	18 52	7 51	21 30	21 33	25 37	17 13	6 3
S 9	5 16	17 28	1 13	3 35	1 26	10 44	1 9	26 2	2 52	17 48	0 52	1 6	2 26	16 22	0 28	14 0	1 40	18 52	7 51	21 29	21 33	25 37	17 13	6 3
S 10	4 54	21 3	0 9	2 47	1 21	10 18	1 11	26 3	2 51	17 50	0 52	1 4	2 26	16 22	0 28	14 0	1 40	18 53	7 51	21 29	21 32	25 37	17 12	6 4
M11	4 31	23 40	0s54	1 59	1 16	9 52	1 12	26 4	2 50	17 52	0 52	1 3	2 26	16 22	0 28	14 0	1 40	18 53	7 51	21 29	21 32	25 38	17 12	6 4
T 12	4 9	25 13	1 54	1 11	1 11	9 26	1 13	26 4	2 50	17 55	0 51	1 1	2 26	16 22	0 28	14 0	1 40	18 54	7 51	21 29	21 31	25 38	17 11	6 5
W13	3 46	25 37	2 49	0 24	1 5	8 59	1 15	26 4	2 49	17 57	0 51	0 59	2 26	16 21	0 28	13 59	1 40	18 54	7 51	21 29	21 31	25 38	17 11	6 5
T 14	3 23	24 50	3 37	0s23	0 59	8 32	1 16	26 5	2 48	17 59	0 51	0 57	2 27	16 21	0 28	13 59	1 40	18 55	7 51	21 28	21 30	25 39	17 10	6 6
F 15	3 0	22 55	4 17	1 10	0 53	8 5	1 17	26 5	2 48	18 1	0 51	0 55	2 27	16 21	0 28	13 59	1 40	18 55	7 51	21 27	21 30	25 39	17 10	6 6
S 16	2 38	19 55	4 44	1 57	0 46	7 38	1 18	26 4	2 47	18 4	0 51	0 54	2 27	16 20	0 28	13 58	1 41	18 55	7 51	21 26	21 29	25 40	17 9	6 7
S 17	2 15	15 58	4 59	2 43	0 40	7 10	1 19	26 4	2 46	18 6	0 51	0 52	2 27	16 20	0 28	13 58	1 41	18 56	7 51	21 24	21 29	25 40	17 9	6 7
M18	1 52	11 14	5 0	3 29	0 33	6 42	1 20	26 4	2 46	18 9	0 50	0 50	2 27	16 20	0 28	13 58	1 41	18 56	7 51	21 22	21 28	25 40	17 8	6 8
T 19	1 29	5 55	4 45	4 14	0 26	6 14	1 21	26 3	2 45	18 11	0 50	0 48	2 27	16 19	0 28	13 57	1 41	18 57	7 51	21 20	21 28	25 41	17 7	6 8
W20	1 6	0 13	4 15	4 59	0 18	5 46	1 21	26 3	2 44	18 13	0 50	0 46	2 27	16 19	0 28	13 57	1 41	18 57	7 51	21 18	21 27	25 41	17 7	6 9
T 21	0 43	5n35	3 29	5 43	0 11	5 18	1 22	26 2	2 43	18 16	0 50	0 45	2 27	16 18	0 28	13 57	1 41	18 57	7 51	21 17	21 27	25 41	17 6	6 9
F 22	0 20	11 13	2 32	6 26	0 3	4 49	1 23	26 1	2 43	18 18	0 50	0 43	2 27	16 18	0 28	13 56	1 41	18 58	7 51	21 16	21 26	25 42	17 6	6 10
S 23	0s 3	16 22	1 24	7 9	0s 4	4 21	1 23	25 59	2 42	18 21	0 49	0 41	2 27	16 18	0 28	13 56	1 41	18 58	7 51	21 15	21 26	25 42	17 5	6 10
S 24	0 26	20 41	0 11	7 52	0 12	3 52	1 24	25 58	2 41	18 23	0 49	0 39	2 28	16 17	0 28	13 55	1 41	18 58	7 51	21 15	21 25	25 42	17 5	6 11
M25	0 49	23 50	1n 3	8 33	0 20	3 23	1 24	25 57	2 40	18 26	0 49	0 37	2 28	16 17	0 28	13 55	1 41	18 59	7 51	21 15	21 25	25 42	17 4	6 11
T 26	1 12	25 31	2 14	9 15	0 28	2 54	1 25	25 55	2 39	18 28	0 49	0 35	2 28	16 16	0 28	13 55	1 41	18 59	7 51	21 15	21 24	25 43	17 4	6 12
W27	1 35	25 33	3 17	9 55	0 36	2 25	1 25	25 53	2 39	18 31	0 49	0 33	2 28	16 16	0 28	13 54	1 41	18 59	7 51	21 15	21 24	25 43	17 3	6 12
T 28	1 58	23 56	4 8	10 35	0 44	1 56	1 25	25 51	2 38	18 33	0 49	0 32	2 28	16 15	0 28	13 54	1 41	19 0	7 51	21 14	21 23	25 43	17 3	6 13
F 29	2 21	20 49	4 44	11 13	0 52	1 26	1 26	25 49	2 37	18 36	0 48	0 30	2 28	16 15	0 28	13 53	1 41	19 0	7 51	21 14	21 22	25 44	17 2	6 13
S 30	2s44	16n28	5n 2	11s52	0s59	0n57	1n26	25s46	2s36	18s38	0n48	0n28	2s28	16n14	0s28	13n53	1s41	19s 0	7s51	21n12	21n22	25s44	17n 1	6s14

Julian Day Number = 2826526.5, Delta T = 57m47s
Ecliptic obliquity = 23°18'26, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°06'48, Lahiri = 38°13'49

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ASTRODIENST EPHEMERIS for the year 3026
geocentric

OCTOBER 3026 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	0 38 29	7♎53'38	13♍ 3	0♏ 4	2♎ 9	6♑41	27♏21	6°R50	16°R30	12°R26	29°R15	5°R57	6♊59	9♑45	3♋48	S 1
M 2	0 42 26	8°52'05	26°54	1°27	3°24	7°18	27°31	6♈46	16♉29	12♉25	29♒14	5♊47	6°56	9°52	3°49	M 2
T 3	0 46 22	9°50'34	10♎31	2°50	4°38	7°55	27°42	6°41	16°27	12°23	29°13	5°38	6°53	9°58	3°50	T 3
W 4	0 50 19	10°49'05	23°49	4°11	5°53	8°32	27°53	6°36	16°25	12°22	29°12	5°30	6°50	10° 5	3°50	W 4
T 5	0 54 15	11°47'38	6♏47	5°31	7° 7	9°10	28° 4	6°32	16°23	12°20	29°11	5°24	6°47	10°12	3°51	T 5
F 6	0 58 12	12°46'12	19°26	6°49	8°22	9°48	28°15	6°27	16°21	12°19	29°10	5°21	6°43	10°18	3°51	F 6
S 7	1 2 8	13°44'48	1♐48	8° 6	9°37	10°26	28°26	6°23	16°19	12°18	29° 9	5°D19	6°40	10°25	3°52	S 7
S 8	1 6 5	14°43'26	13°54	9°22	10°51	11° 4	28°37	6°18	16°17	12°16	29° 8	5°20	6°37	10°32	3°52	S 8
M 9	1 10 1	15°42'06	25°51	10°36	12° 6	11°42	28°48	6°14	16°15	12°15	29° 8	5°21	6°34	10°38	3°52	M 9
T 10	1 13 58	16°40'47	7♑41	11°48	13°21	12°20	28°59	6° 9	16°13	12°13	29° 7	5°22	6°31	10°45	3°52	T 10
W11	1 17 54	17°39'30	19°31	12°58	14°35	12°59	29°10	6° 5	16°11	12°12	29° 6	5°R22	6°27	10°52	3°R52	W11
T 12	1 21 51	18°38'15	1♒25	14° 7	15°50	13°38	29°22	6° 0	16° 9	12°10	29° 5	5°21	6°24	10°58	3°52	T 12
F 13	1 25 48	19°37'01	13°29	15°14	17° 5	14°17	29°33	5°56	16° 7	12° 9	29° 4	5°18	6°21	11° 5	3°52	F 13
S 14	1 29 44	20°35'49	25°48	16°18	18°19	14°56	29°45	5°51	16° 5	12° 7	29° 4	5°14	6°18	11°12	3°52	S 14
S 15	1 33 41	21°34'39	8♓23	17°21	19°34	15°35	29°56	5°47	16° 3	12° 6	29° 3	5° 7	6°15	11°18	3°52	S 15
M16	1 37 37	22°33'30	21°18	18°21	20°49	16°15	0♗ 8	5°43	16° 1	12° 4	29° 2	5° 0	6°12	11°25	3°51	M16
T 17	1 41 34	23°32'23	4♈34	19°18	22° 4	16°54	0°20	5°38	15°59	12° 3	29° 1	4°53	6° 8	11°32	3°51	T 17
W18	1 45 30	24°31'18	18° 9	20°12	23°19	17°34	0°31	5°34	15°56	12° 1	29° 1	4°46	6° 5	11°38	3°50	W18
T 19	1 49 27	25°30'15	2♉ 1	21° 3	24°33	18°14	0°43	5°30	15°54	11°59	29° 0	4°41	6° 2	11°45	3°50	T 19
F 20	1 53 23	26°29'14	16° 7	21°51	25°48	18°54	0°55	5°26	15°52	11°58	29° 0	4°38	5°59	11°52	3°49	F 20
S 21	1 57 20	27°28'15	0♊21	22°36	27° 3	19°34	1° 7	5°22	15°50	11°56	28°59	4°D37	5°56	11°58	3°49	S 21
S 22	2 1 17	28°27'18	14°40	23°16	28°18	20°15	1°19	5°18	15°47	11°55	28°58	4°37	5°52	12° 5	3°48	S 22
M23	2 5 13	29°26'24	29° 0	23°52	29°33	20°55	1°31	5°14	15°45	11°53	28°58	4°38	5°49	12°12	3°47	M23
T 24	2 9 10	0♏25'32	13♋17	24°23	0♏48	21°36	1°43	5°10	15°43	11°51	28°57	4°40	5°46	12°18	3°46	T 24
W25	2 13 6	1°24'42	27°29	24°49	2° 2	22°16	1°55	5° 6	15°40	11°50	28°57	4°R41	5°43	12°25	3°45	W25
T 26	2 17 3	2°23'54	11♌34	25° 9	3°17	22°57	2° 8	5° 2	15°38	11°48	28°56	4°40	5°40	12°32	3°44	T 26
F 27	2 20 59	3°23'09	25°31	25°24	4°32	23°38	2°20	4°58	15°36	11°46	28°56	4°39	5°37	12°38	3°43	F 27
S 28	2 24 56	4°22'26	9♍19	25°31	5°47	24°20	2°32	4°54	15°33	11°45	28°56	4°36	5°33	12°45	3°42	S 28
S 29	2 28 52	5°21'45	22°56	25°R32	7° 2	25° 1	2°45	4°51	15°31	11°43	28°55	4°31	5°30	12°52	3°41	S 29
M30	2 32 49	6°21'06	6♎20	25°25	8°17	25°42	2°57	4°47	15°28	11°41	28°55	4°27	5°27	12°58	3°39	M30
T 31	2 36 46	7♏20'29	19♎31	25♏10	9♏32	26♑24	3♗ 9	4♈44	15♉26	11♉40	28♒55	4♊22	5♊24	13♑ 5	3♋38	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	3s 7	11n17	5n 2	12s29	1s 7	0n28	1n26	25s44	2s35	18s41	0n48	0n26	2s28	16n14	0s28	13n53	1s41	19s 1	7s51	21n11	21n21	25s44	17n 1	6s14
M 2	3 30	5 35	4 44	13 6	1 15	0s 2	1 26	25 41	2 35	18 43	0 48	0 24	2 28	16 13	0 28	13 52	1 41	19 1	7 51	21 9	21 21	25 44	17 0	6 15
T 3	3 53	0s17	4 11	13 41	1 23	0 31	1 26	25 38	2 34	18 46	0 48	0 22	2 28	16 13	0 28	13 52	1 41	19 1	7 50	21 8	21 20	25 44	17 0	6 15
W 4	4 16	6 2	3 24	14 16	1 31	1 1	1 26	25 35	2 33	18 48	0 48	0 20	2 28	16 12	0 28	13 51	1 41	19 1	7 50	21 6	21 20	25 45	16 59	6 16
T 5	4 38	11 23	2 27	14 51	1 39	1 30	1 25	25 31	2 32	18 51	0 48	0 19	2 28	16 12	0 28	13 51	1 41	19 2	7 50	21 5	21 19	25 45	16 59	6 17
F 6	5 1	16 8	1 24	15 24	1 47	2 0	1 25	25 28	2 31	18 53	0 47	0 17	2 28	16 11	0 28	13 50	1 41	19 2	7 50	21 5	21 19	25 45	16 58	6 17
S 7	5 24	20 6	0 19	15 56	1 54	2 29	1 25	25 24	2 30	18 56	0 47	0 15	2 28	16 11	0 28	13 50	1 41	19 2	7 50	21 4	21 18	25 45	16 58	6 18
S 8	5 46	23 6	0s46	16 27	2 2	2 59	1 24	25 20	2 29	18 58	0 47	0 13	2 28	16 10	0 28	13 49	1 41	19 2	7 50	21 4	21 18	25 46	16 57	6 18
M 9	6 9	25 3	1 48	16 58	2 9	3 28	1 24	25 16	2 28	19 1	0 47	0 12	2 28	16 10	0 28	13 49	1 41	19 3	7 50	21 5	21 17	25 46	16 57	6 19
T 10	6 31	25 51	2 46	17 27	2 16	3 57	1 23	25 11	2 28	19 4	0 47	0 10	2 28	16 9	0 28	13 49	1 41	19 3	7 50	21 5	21 17	25 46	16 56	6 19
W11	6 54	25 27	3 36	17 55	2 23	4 27	1 23	25 7	2 27	19 6	0 47	0 8	2 28	16 8	0 28	13 48	1 41	19 3	7 50	21 5	21 16	25 46	16 56	6 20
T 12	7 16	23 54	4 17	18 22	2 30	4 56	1 22	25 2	2 26	19 9	0 46	0 6	2 28	16 8	0 28	13 48	1 41	19 3	7 50	21 5	21 16	25 46	16 55	6 20
F 13	7 38	21 16	4 47	18 48	2 36	5 25	1 22	24 57	2 25	19 11	0 46	0 5	2 28	16 7	0 28	13 47	1 41	19 3	7 50	21 4	21 15	25 46	16 55	6 21
S 14	8 0	17 38	5 5	19 13	2 43	5 54	1 21	24 52	2 24	19 14	0 46	0 3	2 28	16 7	0 28	13 47	1 42	19 4	7 49	21 3	21 14	25 47	16 54	6 21
S 15	8 22	13 9	5 8	19 37	2 49	6 23	1 20	24 46	2 23	19 16	0 46	0 1	2 28	16 6	0 28	13 46	1 42	19 4	7 49	21 2	21 14	25 47	16 53	6 22
M16	8 44	7 59	4 57	19 59	2 54	6 52	1 19	24 41	2 22	19 19	0 46	0s 0	2 28	16 5	0 28	13 46	1 42	19 4	7 49	21 1	21 13	25 47	16 53	6 22
T 17	9 6	2 19	4 29	20 20	3 0	7 20	1 18	24 35	2 21	19 22	0 46	0 2	2 28	16 5	0 28	13 45	1 42	19 4	7 49	21 0	21 13	25 47	16 52	6 23
W18	9 27	3n36	3 45	20 40	3 5	7 49	1 17	24 29	2 20	19 24	0 46	0 4	2 28	16 4	0 28	13 45	1 42	19 4	7 49	20 58	21 12	25 47	16 52	6 23
T 19	9 49	9 29	2 48	20 58	3 9	8 17	1 16	24 22	2 19	19 27	0 46	0 5	2 28	16 4	0 28	13 44	1 42	19 4	7 49	20 57	21 12	25 47	16 51	6 24
F 20	10 10	14 59	1 39	21 15	3 13	8 45	1 15	24 16	2 18	19 29	0 45	0 7	2 28	16 3	0 28	13 44	1 42	19 4	7 49	20 57	21 11	25 47	16 51	6 24
S 21	10 31	19 44	0 23	21 30	3 17	9 13	1 14	24 9	2 17	19 32	0 45	0 8	2 27	16 2	0 28	13 43	1 42	19 5	7 49	20 57	21 11	25 48	16 50	6 25
S 22	10 52	23 20	0n55	21 43	3 20	9 41	1 13	24 2	2 16	19 34	0 45	0 10	2 27	16 2	0 28	13 43	1 42	19 5	7 49	20 57	21 10	25 48	16 50	6 25
M23	11 13	25 27	2 9	21 54	3 22	10 8	1 11	23 55	2 15	19 37	0 45	0 12	2 27	16 1	0 28	13 42	1 42	19 5	7 48	20 57	21 10	25 48	16 49	6 26
T 24	11 34	25 53	3 15	22 3	3 24	10 36	1 10	23 48	2 14	19 39	0 45	0 13	2 27	16 0	0 28	13 42	1 42	19 5	7 48	20 57	21 9	25 48	16 49	6 26
W25	11 54	24 37	4 9	22 10	3 25	11 3	1 8	23 40	2 13	19 42	0 45	0 14	2 27	16 0	0 28	13 41	1 42	19 5	7 48	20 57	21 8	25 48	16 49	6 27
T 26	12 14	21 49	4 48	22 15	3 24	11 29	1 7	23 33	2 12	19 45	0 45	0 16	2 27	15 59	0 28	13 41	1 42	19 5	7 48	20 57	21 8	25 48	16 48	6 27
F 27	12 35	17 47	5 9	22 18	3 23	11 56	1 6	23 25	2 11	19 47	0 45	0 17	2 27	15 58	0 28	13 40	1 42	19 5	7 48	20 57	21 7	25 48	16 48	6 28
S 28	12 54	12 51	5 12	22 17	3 21	12 22	1 4	23 16	2 10	19 50	0 44	0 19	2 27	15 58	0 28	13 40	1 42	19 5	7 48	20 56	21 7	25 48	16 47	6 28
S 29	13 14	7 20	4 57	22 14	3 17	12 48	1 2	23 8	2 9	19 52	0 44	0 20	2 27	15 57	0 28	13 39	1 42	19 5	7 48	20 56	21 6	25 48	16 47	6 29
M30	13 34	1 34	4 26	22 8	3 13	13 14	1 1	22 59	2 8	19 55	0 44	0 21	2 27	15 56	0 28	13 39	1 42	19 5	7 48	20 55	21 6	25 48	16 46	6 29
T 31	13s53	4s11	3n41	21s58	3s 6	13s39	0n59	22s51	2s 7	19s57	0n44	0s23	2s27	15n55	0s28	13n38	1s42	19s 5	7s47	20n54	21n 5	25s48	16n46	6s30

Julian Day Number = 2826556.5, Delta T = 57m48s
Ecliptic obliquity = 23°18'27, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°06'52, Lahiri = 38°13'53

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ASTRODIENST EPHEMERIS for the year 3026
geocentric

NOVEMBER 3026 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	2 40 42	8♏19'55	2♏28	24°R46	10♏47	27♑ 6	3♐22	4°R40	15°R24	11°R38	28°R54	4°R19	5♊21	13♑12	3°R36	W 1
T 2	2 44 39	9°19'22	15° 9	24♏15	12° 2	27°47	3°35	4♈37	15♉21	11♉36	28♒54	4♊16	5°18	13°18	3♋35	T 2
F 3	2 48 35	10°18'52	27°37	23°34	13°17	28°29	3°47	4°33	15°19	11°35	28°54	4°15	5°14	13°25	3°33	F 3
S 4	2 52 32	11°18'23	9♐50	22°46	14°32	29°12	4° 0	4°30	15°16	11°33	28°54	4°D15	5°11	13°32	3°32	S 4
S 5	2 56 28	12°17'57	21°53	21°49	15°47	29°54	4°12	4°27	15°14	11°31	28°53	4°16	5° 8	13°38	3°30	S 5
M 6	3 0 25	13°17'32	3♑48	20°46	17° 2	0♒36	4°25	4°24	15°11	11°30	28°53	4°17	5° 5	13°45	3°28	M 6
T 7	3 4 21	14°17'09	15°37	19°37	18°17	1°18	4°38	4°21	15° 9	11°28	28°53	4°19	5° 2	13°52	3°26	T 7
W 8	3 8 18	15°16'47	27°27	18°24	19°32	2° 1	4°51	4°18	15° 7	11°26	28°53	4°20	4°58	13°58	3°24	W 8
T 9	3 12 15	16°16'28	9♒20	17° 9	20°47	2°43	5° 4	4°15	15° 4	11°25	28°53	4°21	4°55	14° 5	3°23	T 9
F 10	3 16 11	17°16'09	21°23	15°53	22° 2	3°26	5°16	4°12	15° 2	11°23	28°53	4°R21	4°52	14°12	3°20	F 10
S 11	3 20 8	18°15'53	3♓39	14°40	23°17	4° 9	5°29	4°10	14°59	11°21	28°53	4°21	4°49	14°19	3°18	S 11
S 12	3 24 4	19°15'38	16°14	13°32	24°32	4°52	5°42	4° 7	14°57	11°20	28°D53	4°19	4°46	14°25	3°16	S 12
M13	3 28 1	20°15'25	29°10	12°30	25°47	5°35	5°55	4° 5	14°54	11°18	28°53	4°18	4°43	14°32	3°14	M13
T 14	3 31 57	21°15'14	12♈30	11°37	27° 2	6°18	6° 8	4° 2	14°52	11°16	28°53	4°16	4°39	14°39	3°12	T 14
W15	3 35 54	22°15'04	26°14	10°53	28°17	7° 1	6°21	4° 0	14°49	11°15	28°53	4°14	4°36	14°45	3° 9	W15
T 16	3 39 50	23°14'56	10♉22	10°20	29°32	7°44	6°34	3°58	14°47	11°13	28°53	4°13	4°33	14°52	3° 7	T 16
F 17	3 43 47	24°14'50	24°48	9°59	0♐47	8°28	6°47	3°56	14°45	11°11	28°53	4°12	4°30	14°59	3° 5	F 17
S 18	3 47 44	25°14'45	9♊28	9°D49	2° 2	9°11	7° 0	3°54	14°42	11°10	28°53	4°D12	4°27	15° 5	3° 2	S 18
S 19	3 51 40	26°14'43	24°15	9°51	3°17	9°55	7°13	3°52	14°40	11° 8	28°53	4°13	4°24	15°12	3° 0	S 19
M20	3 55 37	27°14'43	9♋ 1	10° 4	4°33	10°38	7°27	3°50	14°37	11° 7	28°54	4°13	4°20	15°19	2°57	M20
T 21	3 59 33	28°14'45	23°41	10°27	5°48	11°22	7°40	3°48	14°35	11° 5	28°54	4°14	4°17	15°25	2°54	T 21
W22	4 3 30	29°14'49	8♌ 8	10°59	7° 3	12° 6	7°53	3°47	14°33	11° 3	28°54	4°14	4°14	15°32	2°52	W22
T 23	4 7 26	0♐14'54	22°20	11°40	8°18	12°49	8° 6	3°45	14°30	11° 2	28°54	4°14	4°11	15°39	2°49	T 23
F 24	4 11 23	1°15'02	6♍14	12°29	9°33	13°33	8°19	3°44	14°28	11° 0	28°55	4°R14	4° 8	15°45	2°46	F 24
S 25	4 15 19	2°15'12	19°51	13°24	10°48	14°17	8°32	3°42	14°26	10°59	28°55	4°14	4° 4	15°52	2°43	S 25
S 26	4 19 16	3°15'24	3♎10	14°26	12° 3	15° 1	8°46	3°41	14°23	10°57	28°55	4°14	4° 1	15°59	2°40	S 26
M27	4 23 13	4°15'38	16°13	15°33	13°18	15°45	8°59	3°40	14°21	10°56	28°56	4°D14	3°58	16° 5	2°37	M27
T 28	4 27 9	5°15'54	29° 1	16°44	14°33	16°29	9°12	3°39	14°19	10°54	28°56	4°14	3°55	16°12	2°34	T 28
W29	4 31 6	6°16'11	11♏36	17°59	15°48	17°14	9°25	3°38	14°17	10°53	28°57	4°14	3°52	16°19	2°31	W29
T 30	4 35 2	7♐16'31	23♏59	19♏18	17♐ 4	17♒58	9♐39	3♈37	14♉15	10♉51	28♒57	4♊15	3♊49	16♑25	2♋28	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	14s12	9s40	2n46	21s45	2s59	14s 4	0n57	22s41	2s 6	20s 0	0n44	0s24	2s26	15n55	0s28	13n38	1s42	19s 5	7s47	20n53	21n 5	25s48	16n45	6s30
T 2	14 31	14 39	1 43	21 28	2 49	14 29	0 56	22 32	2 5	20 2	0 44	0 25	2 26	15 54	0 28	13 37	1 42	19 5	7 47	20 53	21 4	25 48	16 45	6 31
F 3	14 50	18 56	0 36	21 7	2 38	14 53	0 54	22 23	2 4	20 4	0 44	0 26	2 26	15 53	0 28	13 37	1 42	19 5	7 47	20 53	21 3	25 48	16 44	6 31
S 4	15 8	22 19	0s31	20 42	2 25	15 17	0 52	22 13	2 3	20 7	0 44	0 27	2 26	15 53	0 28	13 36	1 42	19 5	7 47	20 53	21 3	25 48	16 44	6 32
S 5	15 27	24 39	1 36	20 13	2 10	15 41	0 50	22 3	2 2	20 9	0 44	0 29	2 26	15 52	0 28	13 35	1 42	19 5	7 47	20 53	21 2	25 48	16 44	6 32
M 6	15 45	25 51	2 36	19 41	1 54	16 4	0 48	21 53	2 1	20 12	0 43	0 30	2 26	15 51	0 28	13 35	1 42	19 5	7 47	20 53	21 2	25 48	16 43	6 33
T 7	16 2	25 51	3 29	19 5	1 36	16 27	0 46	21 43	2 0	20 14	0 43	0 31	2 26	15 51	0 28	13 34	1 42	19 5	7 46	20 53	21 1	25 48	16 43	6 33
W 8	16 20	24 42	4 13	18 27	1 17	16 49	0 44	21 32	1 59	20 17	0 43	0 32	2 26	15 50	0 28	13 34	1 42	19 4	7 46	20 54	21 1	25 48	16 42	6 34
T 9	16 37	22 26	4 47	17 46	0 57	17 11	0 42	21 22	1 58	20 19	0 43	0 33	2 25	15 49	0 28	13 33	1 42	19 4	7 46	20 54	21 0	25 48	16 42	6 34
F 10	16 54	19 10	5 8	17 5	0 36	17 32	0 40	21 11	1 57	20 21	0 43	0 34	2 25	15 48	0 28	13 33	1 42	19 4	7 46	20 54	20 59	25 48	16 42	6 34
S 11	17 10	15 1	5 16	16 24	0 16	17 53	0 38	21 0	1 56	20 24	0 43	0 35	2 25	15 48	0 28	13 32	1 42	19 4	7 46	20 54	20 59	25 48	16 41	6 35
S 12	17 27	10 10	5 10	15 44	0n 5	18 14	0 35	20 48	1 55	20 26	0 43	0 35	2 25	15 47	0 28	13 32	1 42	19 4	7 46	20 53	20 58	25 48	16 41	6 35
M13	17 43	4 44	4 47	15 7	0 24	18 34	0 33	20 37	1 54	20 28	0 43	0 36	2 25	15 46	0 28	13 31	1 42	19 4	7 46	20 53	20 58	25 48	16 40	6 36
T 14	17 58	1n 5	4 9	14 33	0 43	18 53	0 31	20 25	1 53	20 31	0 43	0 37	2 25	15 46	0 28	13 31	1 42	19 4	7 45	20 53	20 57	25 48	16 40	6 36
W15	18 14	7 2	3 15	14 3	1 0	19 12	0 29	20 13	1 52	20 33	0 43	0 38	2 24	15 45	0 28	13 30	1 42	19 4	7 45	20 52	20 57	25 48	16 40	6 37
T 16	18 29	12 49	2 8	13 39	1 16	19 31	0 27	20 1	1 51	20 35	0 43	0 38	2 24	15 44	0 28	13 30	1 42	19 3	7 45	20 52	20 56	25 48	16 39	6 37
F 17	18 44	18 1	0 52	13 19	1 29	19 48	0 24	19 49	1 50	20 38	0 42	0 39	2 24	15 44	0 28	13 29	1 42	19 3	7 45	20 52	20 55	25 48	16 39	6 37
S 18	18 58	22 14	0n29	13 4	1 41	20 6	0 22	19 36	1 48	20 40	0 42	0 40	2 24	15 43	0 28	13 29	1 42	19 3	7 45	20 52	20 55	25 48	16 39	6 38
S 19	19 12	25 0	1 49	12 55	1 51	20 23	0 20	19 24	1 47	20 42	0 42	0 40	2 24	15 42	0 28	13 28	1 42	19 3	7 45	20 52	20 54	25 48	16 38	6 38
M20	19 26	26 1	3 1	12 51	2 0	20 39	0 17	19 11	1 46	20 44	0 42	0 41	2 24	15 42	0 28	13 28	1 42	19 3	7 45	20 52	20 54	25 47	16 38	6 38
T 21	19 40	25 13	4 2	12 52	2 6	20 55	0 15	18 58	1 45	20 46	0 42	0 41	2 23	15 41	0 28	13 28	1 42	19 2	7 44	20 52	20 53	25 47	16 38	6 39
W22	19 53	22 43	4 45	12 58	2 11	21 10	0 13	18 44	1 44	20 49	0 42	0 42	2 23	15 40	0 28	13 27	1 42	19 2	7 44	20 53	20 52	25 47	16 37	6 39
T 23	20 5	18 53	5 11	13 7	2 15	21 24	0 10	18 31	1 43	20 51	0 42	0 42	2 23	15 39	0 28	13 27	1 42	19 2	7 44	20 53	20 52	25 47	16 37	6 40
F 24	20 18	14 5	5 17	13 20	2 17	21 38	0 8	18 17	1 42	20 53	0 42	0 43	2 23	15 39	0 28	13 26	1 42	19 2	7 44	20 53	20 51	25 47	16 37	6 40
S 25	20 30	8 41	5 6	13 35	2 17	21 51	0 5	18 4	1 41	20 55	0 42	0 43	2 23	15 38	0 28	13 26	1 42	19 1	7 44	20 53	20 51	25 47	16 37	6 40
S 26	20 41	3 0	4 38	13 54	2 17	22 4	0 3	17 50	1 40	20 57	0 42	0 43	2 22	15 37	0 28	13 25	1 42	19 1	7 44	20 53	20 50	25 47	16 36	6 41
M27	20 53	2s42	3 56	14 14	2 16	22 16	0 0	17 36	1 39	20 59	0 42	0 44	2 22	15 37	0 28	13 25	1 42	19 1	7 44	20 53	20 50	25 46	16 36	6 41
T 28	21 4	8 12	3 3	14 37	2 13	22 27	0s 2	17 21	1 38	21 1	0 42	0 44	2 22	15 36	0 28	13 24	1 42	19 1	7 43	20 53	20 49	25 46	16 36	6 41
W29	21 14	13 17	2 3	15 0	2 10	22 38	0 4	17 7	1 36	21 3	0 42	0 44	2 22	15 36	0 28	13 24	1 41	19 0	7 43	20 53	20 48	25 46	16 36	6 42
T 30	21s24	17s45	0n57	15s25	2n 7	22s48	0s 7	16s53	1s35	21s 5	0n41	0s44	2s22	15n35	0s28	13n23	1s41	19s 0	7s43	20n53	20n48	25s46	16n35	6s42

Julian Day Number = 2826587.5, Delta T = 57m49s
Ecliptic obliquity = 23°18'27, Nutation = - 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°06'57, Lahiri = 38°13'57

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3026
geocentric

DECEMBER 3026 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	4 38 59	8♐16'52	6♐12	20♏40	18♐19	18♒42	9♐52	3°R36	14°R12	10°R50	28♒58	4°R15	3♊45	16♑32	2°R25	F 1
S 2	4 42 55	9°17'15	18°16	22° 3	19°34	19°27	10° 5	3♈36	14♉10	10♉48	28°58	4♊14	3°42	16°39	2♋22	S 2
S 3	4 46 52	10°17'40	0♑13	23°29	20°49	20°11	10°18	3°35	14° 8	10°47	28°59	4°14	3°39	16°45	2°19	S 3
M 4	4 50 48	11°18'06	12° 4	24°56	22° 4	20°56	10°32	3°35	14° 6	10°46	28°59	4°13	3°36	16°52	2°16	M 4
T 5	4 54 45	12°18'33	23°53	26°25	23°19	21°40	10°45	3°35	14° 4	10°44	29° 0	4°12	3°33	16°59	2°12	T 5
W 6	4 58 42	13°19'02	5♒43	27°55	24°34	22°25	10°58	3°34	14° 2	10°43	29° 1	4°11	3°30	17° 5	2° 9	W 6
T 7	5 2 38	14°19'32	17°36	29°26	25°50	23°10	11°11	3°D34	14° 0	10°41	29° 1	4°10	3°26	17°12	2° 6	T 7
F 8	5 6 35	15°20'03	29°37	0♐57	27° 5	23°54	11°25	3°34	13°58	10°40	29° 2	4° 9	3°23	17°19	2° 2	F 8
S 9	5 10 31	16°20'36	11♓49	2°30	28°20	24°39	11°38	3°34	13°56	10°39	29° 3	4°D 8	3°20	17°26	1°59	S 9
S 10	5 14 28	17°21'09	24°18	4° 2	29°35	25°24	11°51	3°35	13°54	10°38	29° 4	4° 8	3°17	17°32	1°56	S 10
M11	5 18 24	18°21'44	7♈ 8	5°35	0♑50	26° 9	12° 4	3°35	13°52	10°36	29° 4	4° 9	3°14	17°39	1°52	M11
T 12	5 22 21	19°22'20	20°22	7° 8	2° 5	26°54	12°18	3°35	13°50	10°35	29° 5	4°10	3°10	17°46	1°49	T 12
W13	5 26 18	20°22'56	4♉ 3	8°42	3°20	27°39	12°31	3°36	13°48	10°34	29° 6	4°11	3° 7	17°52	1°45	W13
T 14	5 30 14	21°23'35	18°11	10°15	4°36	28°24	12°44	3°37	13°47	10°33	29° 7	4°12	3° 4	17°59	1°42	T 14
F 15	5 34 11	22°24'14	2♊44	11°49	5°51	29° 9	12°57	3°37	13°45	10°32	29° 8	4°R13	3° 1	18° 6	1°38	F 15
S 16	5 38 7	23°24'54	17°38	13°23	7° 6	29°54	13°10	3°38	13°43	10°30	29° 9	4°12	2°58	18°12	1°35	S 16
S 17	5 42 4	24°25'36	2♋45	14°57	8°21	0♓39	13°24	3°39	13°41	10°29	29° 9	4°11	2°55	18°19	1°31	S 17
M18	5 46 0	25°26'19	17°55	16°30	9°36	1°24	13°37	3°40	13°40	10°28	29°10	4° 9	2°51	18°26	1°28	M18
T 19	5 49 57	26°27'03	3♌ 0	18° 4	10°51	2° 9	13°50	3°42	13°38	10°27	29°11	4° 5	2°48	18°32	1°24	T 19
W20	5 53 53	27°27'49	17°49	19°38	12° 6	2°54	14° 3	3°43	13°36	10°26	29°12	4° 2	2°45	18°39	1°21	W20
T 21	5 57 50	28°28'36	2♍18	21°12	13°22	3°40	14°16	3°44	13°35	10°25	29°13	4° 0	2°42	18°46	1°17	T 21
F 22	6 1 47	29°29'24	16°21	22°46	14°37	4°25	14°29	3°46	13°33	10°24	29°14	3°58	2°39	18°52	1°14	F 22
S 23	6 5 43	0♑30'14	29°59	24°20	15°52	5°10	14°42	3°47	13°32	10°23	29°16	3°D57	2°36	18°59	1°10	S 23
S 24	6 9 40	1°31'05	13♎13	25°54	17° 7	5°55	14°55	3°49	13°31	10°22	29°17	3°58	2°32	19° 6	1° 7	S 24
M25	6 13 36	2°31'57	26° 5	27°28	18°22	6°41	15° 8	3°51	13°29	10°21	29°18	3°59	2°29	19°13	1° 3	M25
T 26	6 17 33	3°32'50	8♏39	29° 1	19°37	7°26	15°21	3°53	13°28	10°20	29°19	4° 1	2°26	19°19	0°59	T 26
W27	6 21 29	4°33'45	20°58	0♑35	20°52	8°11	15°34	3°55	13°27	10°20	29°20	4° 2	2°23	19°26	0°56	W27
T 28	6 25 26	5°34'41	3♐ 7	2° 9	22° 8	8°57	15°47	3°57	13°25	10°19	29°21	4°R 3	2°20	19°33	0°52	T 28
F 29	6 29 22	6°35'38	15° 7	3°43	23°23	9°42	16° 0	3°59	13°24	10°18	29°22	4° 2	2°16	19°39	0°49	F 29
S 30	6 33 19	7°36'36	27° 2	5°18	24°38	10°28	16°13	4° 2	13°23	10°17	29°24	4° 0	2°13	19°46	0°45	S 30
S 31	6 37 16	8♑37'35	8♑54	6♑52	25♑53	11♓13	16♐26	4♈ 4	13♉22	10♉17	29♒25	3♊56	2♊10	19♑53	0♋42	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	21s34	21s24	0s11	15s51	2n 2	22s57	0s 9	16s38	1s34	21s 7	0n41	0s44	2s21	15n34	0s28	13n23	1s41	19s 0	7s43	20n53	20n47	25s46	16n35	6s42
S 2	21 43	24 4	1 17	16 17	1 58	23 6	0 12	16 23	1 33	21 9	0 41	0 44	2 21	15 34	0 28	13 23	1 41	18 59	7 43	20 53	20 47	25 46	16 35	6 42
S 3	21 52	25 38	2 19	16 44	1 52	23 14	0 14	16 8	1 32	21 11	0 41	0 44	2 21	15 33	0 28	13 22	1 41	18 59	7 43	20 52	20 46	25 45	16 35	6 43
M 4	22 1	26 0	3 15	17 10	1 47	23 21	0 17	15 53	1 31	21 13	0 41	0 44	2 21	15 32	0 28	13 22	1 41	18 59	7 43	20 52	20 45	25 45	16 34	6 43
T 5	22 9	25 11	4 2	17 37	1 41	23 28	0 19	15 37	1 30	21 15	0 41	0 44	2 21	15 32	0 28	13 21	1 41	18 58	7 42	20 52	20 45	25 45	16 34	6 43
W 6	22 16	23 14	4 39	18 3	1 34	23 33	0 22	15 22	1 29	21 17	0 41	0 44	2 20	15 31	0 28	13 21	1 41	18 58	7 42	20 52	20 44	25 45	16 34	6 43
T 7	22 24	20 17	5 4	18 29	1 28	23 38	0 24	15 6	1 28	21 19	0 41	0 44	2 20	15 31	0 28	13 21	1 41	18 58	7 42	20 52	20 44	25 45	16 34	6 44
F 8	22 30	16 28	5 16	18 55	1 21	23 43	0 26	14 50	1 26	21 21	0 41	0 44	2 20	15 30	0 28	13 20	1 41	18 57	7 42	20 51	20 43	25 44	16 34	6 44
S 9	22 37	11 56	5 14	19 20	1 14	23 47	0 29	14 34	1 25	21 23	0 41	0 44	2 20	15 30	0 28	13 20	1 41	18 57	7 42	20 51	20 42	25 44	16 33	6 44
S 10	22 43	6 48	4 57	19 44	1 7	23 50	0 31	14 18	1 24	21 25	0 41	0 43	2 20	15 29	0 28	13 20	1 41	18 56	7 42	20 51	20 42	25 44	16 33	6 44
M11	22 48	1 15	4 26	20 8	1 0	23 52	0 33	14 2	1 23	21 26	0 41	0 43	2 19	15 28	0 28	13 19	1 41	18 56	7 42	20 51	20 41	25 44	16 33	6 45
T 12	22 53	4n31	3 39	20 31	0 53	23 53	0 36	13 46	1 22	21 28	0 41	0 43	2 19	15 28	0 28	13 19	1 41	18 56	7 42	20 52	20 41	25 43	16 33	6 45
W13	22 58	10 18	2 39	20 53	0 46	23 54	0 38	13 29	1 21	21 30	0 41	0 42	2 19	15 27	0 28	13 19	1 41	18 55	7 41	20 52	20 40	25 43	16 33	6 45
T 14	23 2	15 45	1 27	21 14	0 39	23 54	0 40	13 13	1 20	21 32	0 41	0 42	2 19	15 27	0 27	13 18	1 41	18 55	7 41	20 52	20 39	25 43	16 33	6 45
F 15	23 5	20 28	0 8	21 34	0 31	23 53	0 43	12 56	1 19	21 33	0 41	0 41	2 19	15 26	0 27	13 18	1 41	18 54	7 41	20 52	20 39	25 42	16 33	6 45
S 16	23 9	23 57	1n13	21 53	0 24	23 52	0 45	12 39	1 17	21 35	0 41	0 41	2 18	15 26	0 27	13 18	1 41	18 54	7 41	20 52	20 38	25 42	16 32	6 45
S 17	23 11	25 48	2 31	22 11	0 17	23 50	0 47	12 22	1 16	21 37	0 41	0 40	2 18	15 25	0 27	13 17	1 41	18 53	7 41	20 52	20 38	25 42	16 32	6 46
M18	23 14	25 43	3 38	22 28	0 10	23 47	0 49	12 5	1 15	21 38	0 40	0 40	2 18	15 25	0 27	13 17	1 41	18 53	7 41	20 51	20 37	25 42	16 32	6 46
T 19	23 16	23 45	4 30	22 44	0 3	23 43	0 52	11 48	1 14	21 40	0 40	0 39	2 18	15 25	0 27	13 17	1 41	18 53	7 41	20 51	20 36	25 41	16 32	6 46
W20	23 17	20 12	5 2	22 58	0s 4	23 39	0 54	11 31	1 13	21 42	0 40	0 38	2 17	15 24	0 27	13 16	1 41	18 52	7 41	20 50	20 36	25 41	16 32	6 46
T 21	23 18	15 29	5 14	23 12	0 11	23 34	0 56	11 14	1 12	21 43	0 40	0 37	2 17	15 24	0 27	13 16	1 41	18 52	7 40	20 50	20 35	25 41	16 32	6 46
F 22	23 18	10 5	5 7	23 24	0 18	23 28	0 58	10 56	1 11	21 45	0 40	0 37	2 17	15 23	0 27	13 16	1 41	18 51	7 40	20 49	20 34	25 40	16 32	6 46
S 23	23 18	4 20	4 43	23 36	0 25	23 22	1 0	10 39	1 10	21 46	0 40	0 36	2 17	15 23	0 27	13 16	1 41	18 51	7 40	20 49	20 34	25 40	16 32	6 46
S 24	23 18	1s26	4 4	23 46	0 31	23 14	1 2	10 21	1 9	21 48	0 40	0 35	2 17	15 22	0 27	13 15	1 41	18 50	7 40	20 49	20 33	25 40	16 32	6 46
M25	23 17	7 1	3 13	23 55	0 38	23 6	1 4	10 3	1 7	21 49	0 40	0 34	2 16	15 22	0 27	13 15	1 41	18 50	7 40	20 50	20 33	25 39	16 32	6 46
T 26	23 16	12 11	2 15	24 2	0 44	22 58	1 6	9 46	1 6	21 51	0 40	0 33	2 16	15 22	0 27	13 15	1 41	18 49	7 40	20 50	20 32	25 39	16 32	6 46
W27	23 14	16 45	1 11	24 9	0 50	22 49	1 8	9 28	1 5	21 52	0 40	0 32	2 16	15 21	0 27	13 15	1 40	18 49	7 40	20 50	20 31	25 38	16 32	6 46
T 28	23 11	20 35	0 5	24 14	0 56	22 39	1 9	9 10	1 4	21 53	0 40	0 31	2 16	15 21	0 27	13 14	1 40	18 48	7 40	20 50	20 31	25 38	16 32	6 47
F 29	23 9	23 29	1s 0	24 17	1 2	22 28	1 11	8 52	1 3	21 55	0 40	0 30	2 16	15 21	0 27	13 14	1 40	18 48	7 40	20 50	20 30	25 38	16 32	6 47
S 30	23 5	25 19	2 2	24 20	1 8	22 16	1 13	8 34	1 2	21 56	0 40	0 29	2 15	15 20	0 27	13 14	1 40	18 47	7 39	20 50	20 29	25 37	16 32	6 47
S 31	23s 2	25s59	2s59	24s21	1s13	22s 4	1s15	8s15	1s 1	21s57	0n40	0s28	2s15	15n20	0s27	13n14	1s40	18s47	7s39	20n49	20n29	25s37	16n32	6s47

Julian Day Number = 2826617.5, Delta T = 57m49s
Ecliptic obliquity = 23°18'26, Nutation = - 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°07'01, Lahiri = 38°14'01

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ASTRODIENST EPHEMERIS for the year 3027
geocentric

JANUARY 3027 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	6 41 12	9♑38'34	20♑44	8♑26	27♑ 8	11♓59	16♐38	4♈ 7	13°R21	10°R16	29♒26	3°R50	2♊ 7	19♑59	0°R38	M 1
T 2	6 45 9	10°39'34	2♒34	10° 1	28°23	12°44	16°51	4° 9	13♉20	10♉15	29°27	3♊43	2° 4	20° 6	0♋35	T 2
W 3	6 49 5	11°40'35	14°26	11°35	29°38	13°30	17° 4	4°12	13°19	10°15	29°29	3°35	2° 1	20°13	0°31	W 3
T 4	6 53 2	12°41'36	26°22	13°10	0♒53	14°15	17°16	4°15	13°18	10°14	29°30	3°28	1°57	20°19	0°28	T 4
F 5	6 56 58	13°42'38	8♓25	14°45	2° 8	15° 1	17°29	4°18	13°17	10°14	29°31	3°22	1°54	20°26	0°24	F 5
S 6	7 0 55	14°43'40	20°37	16°20	3°24	15°46	17°42	4°21	13°16	10°13	29°33	3°17	1°51	20°33	0°21	S 6
S 7	7 4 52	15°44'42	3♈ 3	17°55	4°39	16°32	17°54	4°24	13°15	10°13	29°34	3°14	1°48	20°39	0°17	S 7
M 8	7 8 48	16°45'45	15°46	19°30	5°54	17°17	18° 7	4°27	13°15	10°12	29°36	3°D13	1°45	20°46	0°14	M 8
T 9	7 12 45	17°46'48	28°51	21° 6	7° 9	18° 3	18°19	4°30	13°14	10°12	29°37	3°14	1°42	20°53	0°11	T 9
W10	7 16 41	18°47'51	12♉20	22°42	8°24	18°48	18°31	4°34	13°13	10°11	29°38	3°15	1°38	21° 0	0° 7	W10
T 11	7 20 38	19°48'54	26°16	24°18	9°39	19°34	18°44	4°37	13°13	10°11	29°40	3°R16	1°35	21° 6	0° 4	T 11
F 12	7 24 34	20°49'58	10♊40	25°54	10°54	20°19	18°56	4°41	13°12	10°11	29°41	3°16	1°32	21°13	0° 1	F 12
S 13	7 28 31	21°51'01	25°30	27°31	12° 9	21° 5	19° 8	4°45	13°12	10°10	29°43	3°14	1°29	21°20	29♊57	S 13
S 14	7 32 27	22°52'05	10♋38	29° 8	13°24	21°51	19°20	4°48	13°11	10°10	29°44	3°10	1°26	21°26	29°54	S 14
M15	7 36 24	23°53'09	25°58	0♒45	14°39	22°36	19°33	4°52	13°11	10°10	29°46	3° 3	1°22	21°33	29°51	M15
T 16	7 40 21	24°54'13	11♌16	2°22	15°54	23°22	19°45	4°56	13°11	10°10	29°47	2°55	1°19	21°40	29°48	T 16
W17	7 44 17	25°55'18	26°23	3°59	17° 9	24° 7	19°57	5° 0	13°10	10°10	29°49	2°47	1°16	21°46	29°45	W17
T 18	7 48 14	26°56'23	11♍ 9	5°37	18°24	24°53	20° 8	5° 4	13°10	10° 9	29°50	2°39	1°13	21°53	29°42	T 18
F 19	7 52 10	27°57'28	25°27	7°14	19°39	25°38	20°20	5° 8	13°10	10° 9	29°52	2°33	1°10	22° 0	29°39	F 19
S 20	7 56 7	28°58'33	9♎15	8°52	20°54	26°24	20°32	5°13	13°10	10° 9	29°54	2°29	1° 7	22° 6	29°36	S 20
S 21	8 0 3	29°59'39	22°34	10°30	22° 9	27° 9	20°44	5°17	13°10	10°D 9	29°55	2°27	1° 3	22°13	29°33	S 21
M22	8 4 0	1♒ 0'45	5♏27	12° 8	23°23	27°55	20°56	5°22	13°D10	10° 9	29°57	2°D26	1° 0	22°20	29°30	M22
T 23	8 7 56	2° 1'51	17°57	13°46	24°38	28°40	21° 7	5°26	13°10	10° 9	29°59	2°27	0°57	22°27	29°27	T 23
W24	8 11 53	3° 2'58	0♐10	15°24	25°53	29°26	21°19	5°31	13°10	10° 9	0♓ 0	2°R28	0°54	22°33	29°24	W24
T 25	8 15 50	4° 4'05	12°11	17° 1	27° 8	0♈11	21°30	5°35	13°10	10°10	0° 2	2°27	0°51	22°40	29°21	T 25
F 26	8 19 46	5° 5'12	24° 4	18°38	28°23	0°57	21°41	5°40	13°10	10°10	0° 3	2°25	0°48	22°47	29°19	F 26
S 27	8 23 43	6° 6'19	5♑54	20°15	29°38	1°42	21°53	5°45	13°11	10°10	0° 5	2°19	0°44	22°53	29°16	S 27
S 28	8 27 39	7° 7'25	17°43	21°51	0♓53	2°28	22° 4	5°50	13°11	10°10	0° 7	2°11	0°41	23° 0	29°13	S 28
M29	8 31 36	8° 8'32	29°33	23°25	2° 7	3°13	22°15	5°55	13°11	10°10	0° 9	2° 0	0°38	23° 7	29°11	M29
T 30	8 35 32	9° 9'39	11♒27	24°59	3°22	3°59	22°26	6° 0	13°12	10°11	0°10	1°48	0°35	23°13	29° 8	T 30
W31	8 39 29	10♒10'45	23♒25	26♒31	4♓37	4♈44	22♐37	6♈ 5	13♉12	10♉11	0♓12	1♊34	0♊32	23♑20	29♊ 6	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	22s58	25s27	3s47	24s21	1s19	21s52	1s16	7s57	1s 0	21s59	0n40	0s27	2s15	15n20	0s27	13n14	1s40	18s46	7s39	20n48	20n28	25s36	16n32	6s47
T 2	22 53	23 47	4 26	24 20	1 24	21 38	1 18	7 39	0 59	22 0	0 40	0 25	2 15	15 19	0 27	13 14	1 40	18 45	7 39	20 47	20 28	25 36	16 32	6 47
W 3	22 48	21 5	4 53	24 17	1 29	21 24	1 19	7 20	0 58	22 1	0 40	0 24	2 15	15 19	0 27	13 13	1 40	18 45	7 39	20 45	20 27	25 36	16 32	6 47
T 4	22 42	17 28	5 7	24 13	1 33	21 10	1 21	7 2	0 56	22 2	0 40	0 23	2 14	15 19	0 27	13 13	1 40	18 44	7 39	20 44	20 26	25 35	16 32	6 46
F 5	22 36	13 8	5 8	24 7	1 38	20 54	1 22	6 44	0 55	22 4	0 40	0 21	2 14	15 19	0 27	13 13	1 40	18 44	7 39	20 43	20 26	25 35	16 32	6 46
S 6	22 30	8 14	4 56	24 0	1 42	20 39	1 24	6 25	0 54	22 5	0 40	0 20	2 14	15 18	0 27	13 13	1 40	18 43	7 39	20 42	20 25	25 34	16 32	6 46
S 7	22 23	2 55	4 29	23 52	1 46	20 22	1 25	6 6	0 53	22 6	0 40	0 19	2 14	15 18	0 27	13 13	1 40	18 43	7 39	20 41	20 24	25 34	16 32	6 46
M 8	22 16	2n39	3 49	23 43	1 50	20 5	1 26	5 48	0 52	22 7	0 40	0 17	2 14	15 18	0 27	13 13	1 40	18 42	7 39	20 41	20 24	25 33	16 32	6 46
T 9	22 8	8 16	2 55	23 32	1 53	19 47	1 27	5 29	0 51	22 8	0 40	0 16	2 13	15 18	0 27	13 13	1 40	18 42	7 39	20 41	20 23	25 33	16 32	6 46
W10	22 0	13 42	1 51	23 19	1 57	19 29	1 28	5 10	0 50	22 9	0 40	0 14	2 13	15 18	0 27	13 13	1 40	18 41	7 39	20 41	20 23	25 32	16 32	6 46
T 11	21 51	18 36	0 38	23 6	1 59	19 10	1 29	4 52	0 49	22 10	0 40	0 13	2 13	15 18	0 27	13 13	1 40	18 40	7 38	20 42	20 22	25 32	16 33	6 46
F 12	21 42	22 35	0n40	22 51	2 2	18 51	1 30	4 33	0 48	22 11	0 40	0 11	2 13	15 17	0 27	13 13	1 40	18 40	7 38	20 42	20 21	25 31	16 33	6 46
S 13	21 33	25 11	1 57	22 34	2 4	18 31	1 31	4 14	0 47	22 12	0 40	0 9	2 13	15 17	0 27	13 13	1 40	18 39	7 38	20 41	20 21	25 31	16 33	6 46
S 14	21 23	26 0	3 7	22 17	2 6	18 11	1 32	3 55	0 46	22 13	0 40	0 8	2 12	15 17	0 27	13 13	1 40	18 39	7 38	20 40	20 20	25 30	16 33	6 46
M15	21 13	24 51	4 5	21 57	2 8	17 50	1 33	3 36	0 45	22 14	0 40	0 6	2 12	15 17	0 27	13 13	1 39	18 38	7 38	20 39	20 19	25 30	16 33	6 45
T 16	21 2	21 52	4 45	21 37	2 9	17 29	1 34	3 17	0 44	22 15	0 40	0 4	2 12	15 17	0 27	13 13	1 39	18 37	7 38	20 38	20 19	25 29	16 33	6 45
W17	20 51	17 25	5 4	21 15	2 10	17 7	1 35	2 58	0 43	22 16	0 40	0 3	2 12	15 17	0 27	13 13	1 39	18 37	7 38	20 36	20 18	25 29	16 33	6 45
T 18	20 39	12 1	5 3	20 52	2 10	16 44	1 35	2 40	0 41	22 17	0 40	0 1	2 12	15 17	0 27	13 13	1 39	18 36	7 38	20 35	20 17	25 28	16 33	6 45
F 19	20 27	6 7	4 42	20 27	2 10	16 22	1 36	2 21	0 40	22 18	0 40	0n 1	2 12	15 17	0 27	13 13	1 39	18 36	7 38	20 33	20 17	25 28	16 34	6 45
S 20	20 15	0 7	4 6	20 1	2 9	15 58	1 36	2 2	0 39	22 19	0 40	0 3	2 11	15 17	0 26	13 13	1 39	18 35	7 38	20 32	20 16	25 27	16 34	6 45
S 21	20 2	5s41	3 17	19 34	2 8	15 35	1 37	1 43	0 38	22 20	0 40	0 5	2 11	15 17	0 26	13 13	1 39	18 34	7 38	20 32	20 15	25 27	16 34	6 44
M22	19 49	11 4	2 19	19 5	2 7	15 10	1 37	1 24	0 37	22 20	0 40	0 7	2 11	15 17	0 26	13 13	1 39	18 34	7 38	20 32	20 15	25 26	16 34	6 44
T 23	19 36	15 51	1 17	18 36	2 5	14 46	1 37	1 5	0 36	22 21	0 40	0 9	2 11	15 17	0 26	13 13	1 39	18 33	7 38	20 32	20 14	25 26	16 34	6 44
W24	19 22	19 52	0 12	18 4	2 2	14 21	1 37	0 46	0 35	22 22	0 40	0 11	2 11	15 17	0 26	13 13	1 39	18 33	7 38	20 32	20 14	25 25	16 35	6 44
T 25	19 8	22 59	0s52	17 32	1 59	13 56	1 37	0 27	0 34	22 23	0 40	0 13	2 11	15 17	0 26	13 13	1 39	18 32	7 38	20 32	20 13	25 24	16 35	6 44
F 26	18 53	25 3	1 53	16 59	1 55	13 30	1 38	0 8	0 33	22 23	0 40	0 15	2 10	15 17	0 26	13 13	1 39	18 31	7 38	20 32	20 12	25 24	16 35	6 43
S 27	18 39	25 59	2 48	16 24	1 51	13 4	1 38	0n11	0 32	22 24	0 40	0 17	2 10	15 17	0 26	13 13	1 39	18 31	7 38	20 31	20 12	25 23	16 35	6 43
S 28	18 23	25 43	3 36	15 49	1 45	12 37	1 37	0 30	0 31	22 25	0 40	0 19	2 10	15 18	0 26	13 13	1 39	18 30	7 38	20 29	20 11	25 23	16 36	6 43
M29	18 8	24 17	4 15	15 12	1 40	12 11	1 37	0 49	0 30	22 25	0 40	0 21	2 10	15 18	0 26	13 13	1 39	18 29	7 38	20 27	20 10	25 22	16 36	6 43
T 30	17 52	21 47	4 43	14 35	1 33	11 43	1 37	1 8	0 29	22 26	0 40	0 23	2 10	15 18	0 26	13 14	1 39	18 29	7 38	20 24	20 10	25 21	16 36	6 42
W31	17s36	18s20	4s58	13s57	1s26	11s16	1s37	1n26	0s28	22s27	0n40	0n25	2s10	15n18	0s26	13n14	1s39	18s28	7s38	20n22	20n 9	25s21	16n36	6s42

Julian Day Number = 2826648.5, Delta T = 57m50s
Ecliptic obliquity = 23°18'26, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°07'05, Lahiri = 38°14'06

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ASTRODIENST EPHEMERIS for the year 3027
geocentric

FEBRUARY 3027 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	8 43 25	11♒11'50	5♓29	28♒ 1	5♓52	5♈29	22♐48	6♈10	13♉13	10♉11	0♓14	1°R21	0♊28	23♑27	29°R 4	T 1
F 2	8 47 22	12°12'56	17°40	29°29	7° 6	6°15	22°59	6°16	13°13	10°12	0°15	1♊ 9	0°25	23°33	29♊ 1	F 2
S 3	8 51 19	13°14'00	0♈ 0	0♓54	8°21	7° 0	23°10	6°21	13°14	10°12	0°17	0°59	0°22	23°40	28°59	S 3
S 4	8 55 15	14°15'04	12°31	2°15	9°36	7°46	23°20	6°26	13°14	10°13	0°19	0°52	0°19	23°47	28°57	S 4
M 5	8 59 12	15°16'07	25°15	3°33	10°50	8°31	23°31	6°32	13°15	10°13	0°21	0°48	0°16	23°54	28°55	M 5
T 6	9 3 8	16°17'09	8♉16	4°46	12° 5	9°16	23°41	6°37	13°16	10°14	0°22	0°46	0°13	24° 0	28°52	T 6
W 7	9 7 5	17°18'11	21°36	5°54	13°19	10° 2	23°52	6°43	13°17	10°14	0°24	0°D46	0° 9	24° 7	28°50	W 7
T 8	9 11 1	18°19'12	5♊19	6°56	14°34	10°47	24° 2	6°49	13°18	10°15	0°26	0°R46	0° 6	24°14	28°49	T 8
F 9	9 14 58	19°20'12	19°27	7°51	15°48	11°32	24°12	6°55	13°18	10°16	0°28	0°45	0° 3	24°20	28°47	F 9
S 10	9 18 54	20°21'10	3♋59	8°38	17° 3	12°17	24°22	7° 0	13°19	10°16	0°30	0°42	29♉59	24°27	28°45	S 10
S 11	9 22 51	21°22'08	18°52	9°16	18°17	13° 3	24°32	7° 6	13°20	10°17	0°31	0°35	29°57	24°34	28°43	S 11
M12	9 26 48	22°23'05	3♌59	9°45	19°32	13°48	24°42	7°12	13°22	10°18	0°33	0°27	29°54	24°40	28°41	M12
T 13	9 30 44	23°24'02	19°12	10° 3	20°46	14°33	24°52	7°18	13°23	10°19	0°35	0°16	29°50	24°47	28°40	T 13
W14	9 34 41	24°24'57	4♍19	10°R11	22° 0	15°18	25° 1	7°24	13°24	10°19	0°37	0° 4	29°47	24°54	28°38	W14
T 15	9 38 37	25°25'51	19°10	10° 8	23°15	16° 3	25°11	7°30	13°25	10°20	0°39	29♉52	29°44	25° 1	28°37	T 15
F 16	9 42 34	26°26'45	3♎36	9°53	24°29	16°48	25°20	7°36	13°26	10°21	0°40	29°43	29°41	25° 7	28°35	F 16
S 17	9 46 30	27°27'37	17°34	9°27	25°43	17°33	25°30	7°43	13°28	10°22	0°42	29°36	29°38	25°14	28°34	S 17
S 18	9 50 27	28°28'30	1♏ 1	8°51	26°57	18°18	25°39	7°49	13°29	10°23	0°44	29°31	29°34	25°21	28°33	S 18
M19	9 54 23	29°29'21	14° 0	8° 4	28°11	19° 3	25°48	7°55	13°30	10°24	0°46	29°29	29°31	25°27	28°32	M19
T 20	9 58 20	0♓30'12	26°35	7° 9	29°25	19°48	25°57	8° 2	13°32	10°25	0°48	29°29	29°28	25°34	28°30	T 20
W21	10 2 17	1°31'02	8♐50	6° 7	0♈39	20°33	26° 6	8° 8	13°33	10°26	0°49	29°29	29°25	25°41	28°29	W21
T 22	10 6 13	2°31'51	20°50	4°59	1°53	21°18	26°14	8°15	13°35	10°27	0°51	29°28	29°22	25°47	28°28	T 22
F 23	10 10 10	3°32'40	2♑43	3°48	3° 7	22° 3	26°23	8°21	13°37	10°28	0°53	29°25	29°19	25°54	28°27	F 23
S 24	10 14 6	4°33'28	14°31	2°36	4°21	22°47	26°32	8°28	13°38	10°29	0°55	29°19	29°15	26° 1	28°27	S 24
S 25	10 18 3	5°34'14	26°20	1°24	5°35	23°32	26°40	8°34	13°40	10°31	0°57	29°11	29°12	26° 8	28°26	S 25
M26	10 21 59	6°35'00	8♒13	0°15	6°49	24°17	26°48	8°41	13°42	10°32	0°58	29° 0	29° 9	26°14	28°25	M26
T 27	10 25 56	7°35'44	20°12	29♒10	8° 3	25° 2	26°56	8°48	13°43	10°33	1° 0	28°46	29° 6	26°21	28°25	T 27
W28	10 29 52	8♓36'28	2♓19	28♒10	9♈17	25♈46	27♐ 4	8♈54	13♉45	10♉34	1♓ 2	28♉32	29♉ 3	26♑28	28♊24	W28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	17s19	14s 6	5s 0	13s19	1s17	10s48	1s36	1n45	0s27	22s27	0n40	0n27	2s 9	15n18	0s26	13n14	1s39	18s28	7s38	20n19	20n 8	25s20	16n37	6s42
F 2	17 2	9 17	4 49	12 40	1 8	10 20	1 36	2 4	0 26	22 28	0 40	0 30	2 9	15 18	0 26	13 14	1 39	18 27	7 38	20 17	20 8	25 19	16 37	6 41
S 3	16 45	4 2	4 24	12 1	0 59	9 52	1 35	2 23	0 25	22 28	0 40	0 32	2 9	15 19	0 26	13 14	1 38	18 26	7 38	20 15	20 7	25 19	16 37	6 41
S 4	16 28	1n27	3 46	11 22	0 48	9 24	1 35	2 41	0 24	22 29	0 40	0 34	2 9	15 19	0 26	13 15	1 38	18 26	7 38	20 13	20 6	25 18	16 37	6 41
M 5	16 10	6 59	2 56	10 43	0 36	8 55	1 34	3 0	0 23	22 29	0 40	0 36	2 9	15 19	0 26	13 15	1 38	18 25	7 38	20 12	20 6	25 18	16 38	6 41
T 6	15 52	12 21	1 56	10 5	0 24	8 26	1 33	3 19	0 22	22 30	0 40	0 39	2 9	15 19	0 26	13 15	1 38	18 24	7 38	20 12	20 5	25 17	16 38	6 40
W 7	15 34	17 17	0 48	9 28	0 10	7 57	1 32	3 37	0 21	22 30	0 40	0 41	2 9	15 20	0 26	13 15	1 38	18 24	7 38	20 12	20 4	25 16	16 38	6 40
T 8	15 15	21 28	0n24	8 52	0n 4	7 27	1 31	3 56	0 20	22 31	0 40	0 43	2 8	15 20	0 26	13 15	1 38	18 23	7 38	20 12	20 4	25 15	16 39	6 40
F 9	14 56	24 30	1 37	8 18	0 19	6 58	1 30	4 14	0 19	22 31	0 40	0 46	2 8	15 20	0 26	13 16	1 38	18 23	7 38	20 12	20 3	25 15	16 39	6 39
S 10	14 37	26 1	2 46	7 45	0 34	6 28	1 29	4 33	0 19	22 32	0 40	0 48	2 8	15 20	0 26	13 16	1 38	18 22	7 38	20 11	20 2	25 14	16 39	6 39
S 11	14 18	25 42	3 45	7 16	0 51	5 58	1 28	4 51	0 18	22 32	0 40	0 51	2 8	15 21	0 26	13 16	1 38	18 21	7 38	20 10	20 2	25 13	16 40	6 39
M12	13 58	23 31	4 29	6 50	1 8	5 28	1 27	5 9	0 17	22 32	0 40	0 53	2 8	15 21	0 26	13 17	1 38	18 21	7 38	20 8	20 1	25 13	16 40	6 38
T 13	13 39	19 39	4 55	6 27	1 25	4 57	1 26	5 28	0 16	22 33	0 40	0 55	2 8	15 22	0 26	13 17	1 38	18 20	7 38	20 6	20 0	25 12	16 40	6 38
W14	13 19	14 31	4 59	6 8	1 42	4 27	1 24	5 46	0 15	22 33	0 40	0 58	2 8	15 22	0 26	13 17	1 38	18 20	7 38	20 3	20 0	25 11	16 41	6 38
T 15	12 58	8 37	4 44	5 53	1 59	3 56	1 23	6 4	0 14	22 33	0 40	1 0	2 8	15 22	0 26	13 17	1 38	18 19	7 38	20 1	19 59	25 10	16 41	6 37
F 16	12 38	2 24	4 10	5 43	2 16	3 26	1 22	6 22	0 13	22 34	0 40	1 3	2 7	15 23	0 26	13 18	1 38	18 18	7 38	19 59	19 58	25 10	16 41	6 37
S 17	12 17	3s45	3 22	5 38	2 32	2 55	1 20	6 40	0 12	22 34	0 40	1 5	2 7	15 23	0 26	13 18	1 38	18 18	7 38	19 57	19 58	25 9	16 42	6 36
S 18	11 56	9 30	2 24	5 37	2 47	2 24	1 18	6 58	0 11	22 34	0 40	1 8	2 7	15 24	0 26	13 18	1 38	18 17	7 38	19 56	19 57	25 8	16 42	6 36
M19	11 35	14 40	1 21	5 42	3 1	1 53	1 17	7 16	0 10	22 35	0 40	1 11	2 7	15 24	0 26	13 19	1 38	18 17	7 38	19 56	19 56	25 7	16 42	6 36
T 20	11 14	19 2	0 15	5 51	3 13	1 22	1 15	7 33	0 9	22 35	0 40	1 13	2 7	15 24	0 26	13 19	1 38	18 16	7 38	19 56	19 56	25 7	16 43	6 35
W21	10 53	22 28	0s49	6 5	3 23	0 51	1 13	7 51	0 8	22 35	0 40	1 16	2 7	15 25	0 26	13 20	1 37	18 15	7 38	19 56	19 55	25 6	16 43	6 35
T 22	10 31	24 50	1 50	6 22	3 30	0 20	1 11	8 9	0 8	22 35	0 40	1 18	2 7	15 25	0 26	13 20	1 37	18 15	7 38	19 56	19 54	25 5	16 43	6 35
F 23	10 9	26 3	2 46	6 43	3 36	0n11	1 9	8 26	0 7	22 36	0 40	1 21	2 7	15 26	0 25	13 20	1 37	18 14	7 38	19 55	19 54	25 4	16 44	6 34
S 24	9 47	26 4	3 34	7 6	3 38	0 42	1 7	8 44	0 6	22 36	0 40	1 24	2 7	15 26	0 25	13 21	1 37	18 14	7 39	19 54	19 53	25 4	16 44	6 34
S 25	9 25	24 54	4 13	7 30	3 39	1 13	1 5	9 1	0 5	22 36	0 40	1 26	2 7	15 27	0 25	13 21	1 37	18 13	7 39	19 52	19 52	25 3	16 45	6 33
M26	9 3	22 38	4 41	7 56	3 37	1 44	1 3	9 18	0 4	22 36	0 40	1 29	2 7	15 27	0 25	13 21	1 37	18 12	7 39	19 49	19 51	25 2	16 45	6 33
T 27	8 40	19 21	4 56	8 23	3 33	2 15	1 0	9 35	0 3	22 36	0 40	1 32	2 6	15 28	0 25	13 22	1 37	18 12	7 39	19 47	19 51	25 1	16 45	6 33
W28	8s18	15s15	4s59	8s49	3n26	2n46	0s58	9n52	0s 2	22s36	0n40	1n34	2s 6	15n29	0s25	13n22	1s37	18s11	7s39	19n43	19n50	25s 0	16n46	6s32

Julian Day Number = 2826679.5, Delta T = 57m50s
Ecliptic obliquity = 23°18'27, Nutation = - 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°07'09, Lahiri = 38°14'10

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MARCH 3027 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	10 33 49	9♓37'10	14♓34	27°R17	10♈30	26♈31	27♐12	9♈ 1	13♉47	10♉35	1♓ 4	28°R17	29♉ 0	26♊34	28°R24	T 1
F 2	10 37 46	10°37'50	27° 0	26♒32	11°44	27°16	27°20	9° 8	13°49	10°37	1° 6	28♉ 4	28°56	26°41	28♊23	F 2
S 3	10 41 42	11°38'30	9♈35	25°54	12°58	28° 0	27°27	9°15	13°51	10°38	1° 7	27°54	28°53	26°48	28°23	S 3
S 4	10 45 39	12°39'07	22°20	25°23	14°11	28°45	27°35	9°22	13°53	10°40	1° 9	27°46	28°50	26°54	28°23	S 4
M 5	10 49 35	13°39'44	5♉16	25° 1	15°25	29°30	27°42	9°29	13°55	10°41	1°11	27°41	28°47	27° 1	28°23	M 5
T 6	10 53 32	14°40'18	18°25	24°47	16°38	0♉14	27°49	9°35	13°57	10°42	1°13	27°39	28°44	27° 8	28°D22	T 6
W 7	10 57 28	15°40'51	1♊48	24°D39	17°51	0°58	27°56	9°42	13°59	10°44	1°15	27°D39	28°40	27°15	28°22	W 7
T 8	11 1 25	16°41'23	15°27	24°39	19° 5	1°43	28° 3	9°49	14° 1	10°45	1°16	27°R39	28°37	27°21	28°23	T 8
F 9	11 5 21	17°41'52	29°24	24°46	20°18	2°27	28°10	9°57	14° 4	10°47	1°18	27°39	28°34	27°28	28°23	F 9
S 10	11 9 18	18°42'20	13♋39	24°59	21°31	3°12	28°17	10° 4	14° 6	10°48	1°20	27°37	28°31	27°35	28°23	S 10
S 11	11 13 15	19°42'46	28°10	25°18	22°44	3°56	28°23	10°11	14° 8	10°50	1°22	27°32	28°28	27°41	28°23	S 11
M12	11 17 11	20°43'10	12♌54	25°43	23°57	4°40	28°29	10°18	14°10	10°51	1°23	27°24	28°25	27°48	28°24	M12
T 13	11 21 8	21°43'32	27°44	26°13	25°10	5°24	28°35	10°25	14°13	10°53	1°25	27°15	28°21	27°55	28°24	T 13
W14	11 25 4	22°43'52	12♍31	26°47	26°23	6° 9	28°41	10°32	14°15	10°55	1°27	27° 5	28°18	28° 1	28°25	W14
T 15	11 29 1	23°44'11	27° 8	27°26	27°36	6°53	28°47	10°39	14°18	10°56	1°28	26°54	28°15	28° 8	28°25	T 15
F 16	11 32 57	24°44'28	11♎27	28° 9	28°49	7°37	28°53	10°47	14°20	10°58	1°30	26°46	28°12	28°15	28°26	F 16
S 17	11 36 54	25°44'44	25°22	28°56	0♉ 1	8°21	28°58	10°54	14°23	11° 0	1°32	26°39	28° 9	28°22	28°27	S 17
S 18	11 40 50	26°44'58	8♏52	29°46	1°14	9° 5	29° 4	11° 1	14°25	11° 1	1°33	26°36	28° 5	28°28	28°27	S 18
M19	11 44 47	27°45'10	21°55	0♓39	2°27	9°49	29° 9	11° 8	14°28	11° 3	1°35	26°D34	28° 2	28°35	28°28	M19
T 20	11 48 43	28°45'21	4♐34	1°36	3°39	10°33	29°14	11°16	14°30	11° 5	1°37	26°34	27°59	28°42	28°29	T 20
W21	11 52 40	29°45'31	16°54	2°35	4°52	11°17	29°19	11°23	14°33	11° 7	1°38	26°35	27°56	28°48	28°30	W21
T 22	11 56 37	0♈45'39	28°58	3°37	6° 4	12° 1	29°24	11°30	14°36	11° 9	1°40	26°R36	27°53	28°55	28°32	T 22
F 23	12 0 33	1°45'46	10♑53	4°42	7°16	12°44	29°28	11°38	14°38	11°10	1°42	26°35	27°50	29° 2	28°33	F 23
S 24	12 4 30	2°45'51	22°43	5°48	8°28	13°28	29°33	11°45	14°41	11°12	1°43	26°33	27°46	29° 8	28°34	S 24
S 25	12 8 26	3°45'55	4♒34	6°57	9°40	14°12	29°37	11°52	14°44	11°14	1°45	26°28	27°43	29°15	28°35	S 25
M26	12 12 23	4°45'57	16°30	8° 8	10°52	14°56	29°41	12° 0	14°47	11°16	1°46	26°22	27°40	29°22	28°37	M26
T 27	12 16 19	5°45'57	28°34	9°21	12° 4	15°39	29°45	12° 7	14°49	11°18	1°48	26°13	27°37	29°29	28°38	T 27
W28	12 20 16	6°45'56	10♓49	10°36	13°16	16°23	29°48	12°15	14°52	11°20	1°50	26° 4	27°34	29°35	28°40	W28
T 29	12 24 12	7°45'53	23°16	11°53	14°28	17° 7	29°52	12°22	14°55	11°22	1°51	25°54	27°31	29°42	28°42	T 29
F 30	12 28 9	8°45'48	5♈57	13°11	15°40	17°50	29°55	12°29	14°58	11°24	1°53	25°46	27°27	29°49	28°43	F 30
S 31	12 32 6	9♈45'41	18♈50	14♓31	16♉51	18♉34	29♐58	12♈37	15♉ 1	11♉26	1♓54	25♉39	27♉24	29♊55	28♊45	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	7s55	10s28	4s48	9s14	3n19	3n17	0s56	10n 9	0s 2	22s37	0n40	1n37	2s 6	15n29	0s25	13n23	1s37	18s11	7s39	19n40	19n49	24s59	16n46	6s32
F 2	7 32	5 13	4 23	9 38	3 9	3 48	0 53	10 26	0 1	22 37	0 40	1 40	2 6	15 30	0 25	13 23	1 37	18 10	7 39	19 37	19 49	24 59	16 47	6 31
S 3	7 10	0n19	3 45	10 1	2 59	4 18	0 51	10 43	0n 0	22 37	0 40	1 43	2 6	15 30	0 25	13 24	1 37	18 10	7 39	19 35	19 48	24 58	16 47	6 31
S 4	6 47	5 56	2 55	10 21	2 47	4 49	0 48	10 59	0 1	22 37	0 40	1 45	2 6	15 31	0 25	13 24	1 37	18 9	7 39	19 33	19 47	24 57	16 47	6 31
M 5	6 23	11 23	1 56	10 40	2 35	5 20	0 46	11 16	0 2	22 37	0 40	1 48	2 6	15 32	0 25	13 25	1 37	18 8	7 39	19 32	19 47	24 56	16 48	6 30
T 6	6 0	16 26	0 49	10 57	2 23	5 50	0 43	11 32	0 3	22 37	0 40	1 51	2 6	15 32	0 25	13 25	1 37	18 8	7 39	19 32	19 46	24 55	16 48	6 30
W 7	5 37	20 46	0n22	11 11	2 10	6 21	0 40	11 48	0 3	22 37	0 40	1 54	2 6	15 33	0 25	13 26	1 37	18 7	7 40	19 32	19 45	24 54	16 49	6 29
T 8	5 14	24 4	1 33	11 24	1 57	6 51	0 38	12 4	0 4	22 37	0 40	1 56	2 6	15 34	0 25	13 26	1 37	18 7	7 40	19 32	19 45	24 53	16 49	6 29
F 9	4 50	25 58	2 40	11 34	1 43	7 21	0 35	12 20	0 5	22 37	0 40	1 59	2 6	15 34	0 25	13 27	1 37	18 6	7 40	19 32	19 44	24 52	16 49	6 28
S 10	4 27	26 14	3 39	11 42	1 30	7 51	0 32	12 36	0 6	22 37	0 40	2 2	2 6	15 35	0 25	13 27	1 37	18 6	7 40	19 31	19 43	24 52	16 50	6 28
S 11	4 3	24 43	4 24	11 48	1 17	8 21	0 29	12 52	0 7	22 37	0 40	2 5	2 6	15 36	0 25	13 28	1 37	18 5	7 40	19 30	19 42	24 51	16 50	6 28
M12	3 40	21 32	4 53	11 52	1 4	8 50	0 26	13 7	0 7	22 37	0 41	2 8	2 6	15 36	0 25	13 28	1 37	18 5	7 40	19 28	19 42	24 50	16 51	6 27
T 13	3 16	16 56	5 3	11 54	0 52	9 20	0 23	13 23	0 8	22 37	0 41	2 10	2 6	15 37	0 25	13 29	1 37	18 4	7 40	19 26	19 41	24 49	16 51	6 27
W14	2 52	11 19	4 52	11 54	0 39	9 49	0 20	13 38	0 9	22 37	0 41	2 13	2 6	15 38	0 25	13 29	1 37	18 4	7 40	19 24	19 40	24 48	16 52	6 26
T 15	2 28	5 9	4 22	11 52	0 27	10 18	0 17	13 53	0 10	22 38	0 41	2 16	2 6	15 39	0 25	13 30	1 36	18 3	7 41	19 22	19 40	24 47	16 52	6 26
F 16	2 5	1s11	3 36	11 49	0 15	10 47	0 14	14 8	0 11	22 38	0 41	2 19	2 5	15 39	0 25	13 30	1 36	18 3	7 41	19 20	19 39	24 46	16 52	6 26
S 17	1 41	7 18	2 38	11 43	0 4	11 15	0 11	14 23	0 11	22 38	0 41	2 22	2 5	15 40	0 25	13 31	1 36	18 2	7 41	19 18	19 38	24 45	16 53	6 25
S 18	1 17	12 54	1 33	11 36	0s 7	11 43	0 7	14 38	0 12	22 38	0 41	2 25	2 5	15 41	0 25	13 31	1 36	18 2	7 41	19 17	19 38	24 44	16 53	6 25
M19	0 53	17 45	0 25	11 27	0 17	12 11	0 4	14 53	0 13	22 38	0 41	2 28	2 5	15 42	0 25	13 32	1 36	18 1	7 41	19 17	19 37	24 43	16 54	6 24
T 20	0 30	21 38	0s43	11 17	0 27	12 39	0 1	15 7	0 13	22 38	0 41	2 30	2 5	15 42	0 25	13 33	1 36	18 1	7 41	19 17	19 36	24 42	16 54	6 24
W21	0 6	24 26	1 47	11 5	0 37	13 6	0n 2	15 21	0 14	22 38	0 41	2 33	2 5	15 43	0 25	13 33	1 36	18 1	7 41	19 17	19 35	24 41	16 55	6 23
T 22	0n18	26 3	2 45	10 51	0 47	13 34	0 6	15 36	0 15	22 38	0 41	2 36	2 5	15 44	0 25	13 34	1 36	18 0	7 42	19 17	19 35	24 40	16 55	6 23
F 23	0 42	26 26	3 34	10 36	0 55	14 0	0 9	15 50	0 16	22 37	0 41	2 39	2 5	15 45	0 25	13 34	1 36	18 0	7 42	19 17	19 34	24 39	16 55	6 23
S 24	1 6	25 36	4 15	10 19	1 4	14 27	0 12	16 3	0 16	22 37	0 41	2 42	2 5	15 46	0 25	13 35	1 36	17 59	7 42	19 17	19 33	24 38	16 56	6 22
S 25	1 29	23 37	4 44	10 2	1 12	14 53	0 16	16 17	0 17	22 37	0 41	2 45	2 5	15 46	0 25	13 36	1 36	17 59	7 42	19 16	19 33	24 37	16 56	6 22
M26	1 53	20 36	5 2	9 42	1 20	15 19	0 19	16 31	0 18	22 37	0 41	2 48	2 5	15 47	0 25	13 36	1 36	17 58	7 42	19 14	19 32	24 36	16 57	6 21
T 27	2 17	16 41	5 6	9 22	1 27	15 44	0 23	16 44	0 19	22 37	0 41	2 50	2 5	15 48	0 25	13 37	1 36	17 58	7 42	19 12	19 31	24 35	16 57	6 21
W28	2 40	12 2	4 56	9 0	1 34	16 9	0 26	16 57	0 19	22 37	0 41	2 53	2 5	15 49	0 25	13 37	1 36	17 58	7 43	19 10	19 30	24 34	16 58	6 21
T 29	3 4	6 50	4 32	8 37	1 40	16 34	0 30	17 10	0 20	22 37	0 41	2 56	2 5	15 50	0 25	13 38	1 36	17 57	7 43	19 8	19 30	24 33	16 58	6 20
F 30	3 27	1 15	3 55	8 13	1 46	16 58	0 33	17 23	0 21	22 37	0 41	2 59	2 5	15 51	0 25	13 39	1 36	17 57	7 43	19 6	19 29	24 32	16 58	6 20
S 31	3n51	4n29	3s 5	7s47	1s52	17n22	0n37	17n36	0n21	22s37	0n41	3n 2	2s 5	15n52	0s25	13n39	1s36	17s56	7s43	19n 4	19n28	24s31	16n59	6s19

Julian Day Number = 2826707.5, Delta T = 57m51s
Ecliptic obliquity = 23°18'28, Nutation = - 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°07'13, Lahiri = 38°14'14

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ASTRODIENST EPHEMERIS for the year 3027
geocentric

APRIL 3027 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	12 36 2	10♈45'32	1♉57	15♓52	18♉ 3	19♉17	0♊ 1	12♈44	15♉ 4	11♉28	1♓56	25°R34	27♉21	0♒ 2	28♊47	S 1
M 2	12 39 59	11°45'22	15°15	17°15	19°14	20° 0	0° 4	12°52	15° 7	11°30	1°57	25♉32	27°18	0° 9	28°49	M 2
T 3	12 43 55	12°45'09	28°44	18°40	20°25	20°44	0° 7	12°59	15°10	11°32	1°58	25°D31	27°15	0°16	28°51	T 3
W 4	12 47 52	13°44'54	12♊23	20° 6	21°37	21°27	0° 9	13° 7	15°13	11°34	2° 0	25°32	27°11	0°22	28°53	W 4
T 5	12 51 48	14°44'37	26°13	21°33	22°48	22°10	0°11	13°14	15°16	11°36	2° 1	25°34	27° 8	0°29	28°55	T 5
F 6	12 55 45	15°44'18	10♋12	23° 2	23°59	22°54	0°13	13°21	15°19	11°38	2° 3	25°R35	27° 5	0°36	28°57	F 6
S 7	12 59 41	16°43'57	24°20	24°32	25°10	23°37	0°15	13°29	15°22	11°40	2° 4	25°34	27° 2	0°42	29° 0	S 7
S 8	13 3 38	17°43'33	8♌36	26° 4	26°21	24°20	0°17	13°36	15°25	11°42	2° 6	25°33	26°59	0°49	29° 2	S 8
M 9	13 7 35	18°43'07	22°57	27°37	27°31	25° 3	0°18	13°44	15°28	11°44	2° 7	25°29	26°56	0°56	29° 4	M 9
T 10	13 11 31	19°42'39	7♍19	29°11	28°42	25°46	0°20	13°51	15°32	11°46	2° 8	25°25	26°52	1° 2	29° 7	T 10
W11	13 15 28	20°42'08	21°38	0♈47	29°52	26°29	0°21	13°58	15°35	11°49	2° 9	25°19	26°49	1° 9	29° 9	W11
T 12	13 19 24	21°41'35	5♎48	2°24	1♊ 3	27°12	0°22	14° 6	15°38	11°51	2°11	25°14	26°46	1°16	29°12	T 12
F 13	13 23 21	22°41'01	19°44	4° 2	2°13	27°55	0°23	14°13	15°41	11°53	2°12	25° 9	26°43	1°23	29°15	F 13
S 14	13 27 17	23°40'24	3♏23	5°41	3°23	28°38	0°23	14°21	15°44	11°55	2°13	25° 6	26°40	1°29	29°17	S 14
S 15	13 31 14	24°39'45	16°42	7°22	4°33	29°21	0°24	14°28	15°48	11°57	2°15	25° 4	26°37	1°36	29°20	S 15
M16	13 35 10	25°39'05	29°40	9° 5	5°43	0♊ 4	0°24	14°35	15°51	11°59	2°16	25°D 4	26°33	1°43	29°23	M16
T 17	13 39 7	26°38'23	12♐19	10°48	6°52	0°46	0°R24	14°43	15°54	12° 2	2°17	25° 5	26°30	1°49	29°26	T 17
W18	13 43 4	27°37'39	24°40	12°33	8° 2	1°29	0°24	14°50	15°57	12° 4	2°18	25° 7	26°27	1°56	29°29	W18
T 19	13 47 0	28°36'53	6♑47	14°20	9°11	2°12	0°23	14°57	16° 1	12° 6	2°19	25° 9	26°24	2° 3	29°32	T 19
F 20	13 50 57	29°36'06	18°44	16° 8	10°21	2°54	0°23	15° 5	16° 4	12° 8	2°20	25°10	26°21	2°10	29°35	F 20
S 21	13 54 53	0♉35'16	0♒37	17°57	11°30	3°37	0°22	15°12	16° 7	12°10	2°22	25°R10	26°17	2°16	29°38	S 21
S 22	13 58 50	1°34'25	12°30	19°48	12°39	4°19	0°21	15°19	16°11	12°13	2°23	25°10	26°14	2°23	29°41	S 22
M23	14 2 46	2°33'33	24°27	21°40	13°48	5° 2	0°20	15°26	16°14	12°15	2°24	25° 8	26°11	2°30	29°44	M23
T 24	14 6 43	3°32'38	6♓34	23°34	14°57	5°44	0°19	15°33	16°18	12°17	2°25	25° 6	26° 8	2°36	29°48	T 24
W25	14 10 39	4°31'42	18°53	25°29	16° 5	6°27	0°17	15°41	16°21	12°19	2°26	25° 3	26° 5	2°43	29°51	W25
T 26	14 14 36	5°30'44	1♈28	27°25	17°14	7° 9	0°16	15°48	16°24	12°22	2°27	25° 0	26° 2	2°50	29°54	T 26
F 27	14 18 33	6°29'44	14°20	29°23	18°22	7°51	0°14	15°55	16°28	12°24	2°28	24°57	25°58	2°57	29°58	F 27
S 28	14 22 29	7°28'42	27°30	1♉22	19°30	8°34	0°12	16° 2	16°31	12°26	2°29	24°55	25°55	3° 3	0♋ 1	S 28
S 29	14 26 26	8°27'38	10♉58	3°23	20°38	9°16	0°10	16° 9	16°34	12°28	2°30	24°53	25°52	3°10	0° 5	S 29
M30	14 30 22	9♉26'33	24♉41	5♉25	21♊46	9♊58	0♊ 7	16♈16	16♉38	12♉31	2♓30	24°D53	25♉49	3♒17	0♋ 9	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	4n14	10n 9	2s 4	7s20	1s57	17n45	0n40	17n48	0n22	22s37	0n41	3n 5	2s 5	15n52	0s25	13n40	1s36	17s56	7s43	19n 3	19n28	24s30	16n59	6s19
M 2	4 37	15 26	0 55	6 52	2 1	18 8	0 44	18 1	0 23	22 37	0 41	3 8	2 5	15 53	0 25	13 41	1 36	17 56	7 44	19 2	19 27	24 29	17 0	6 19
T 3	5 1	20 3	0n17	6 23	2 6	18 31	0 47	18 13	0 23	22 37	0 41	3 10	2 5	15 54	0 25	13 41	1 36	17 55	7 44	19 2	19 26	24 28	17 0	6 18
W 4	5 24	23 39	1 30	5 53	2 10	18 53	0 51	18 25	0 24	22 37	0 41	3 13	2 5	15 55	0 25	13 42	1 36	17 55	7 44	19 2	19 25	24 27	17 0	6 18
T 5	5 47	25 54	2 39	5 22	2 13	19 15	0 54	18 36	0 25	22 37	0 41	3 16	2 5	15 56	0 25	13 43	1 36	17 55	7 44	19 3	19 25	24 26	17 1	6 17
F 6	6 10	26 33	3 38	4 50	2 16	19 36	0 58	18 48	0 25	22 37	0 41	3 19	2 5	15 57	0 25	13 43	1 36	17 54	7 44	19 3	19 24	24 25	17 1	6 17
S 7	6 32	25 29	4 26	4 17	2 18	19 57	1 1	18 59	0 26	22 37	0 41	3 22	2 5	15 58	0 24	13 44	1 36	17 54	7 45	19 3	19 23	24 24	17 2	6 17
S 8	6 55	22 47	4 57	3 42	2 20	20 17	1 5	19 11	0 26	22 37	0 41	3 25	2 6	15 59	0 24	13 44	1 36	17 54	7 45	19 3	19 23	24 22	17 2	6 16
M 9	7 18	18 41	5 10	3 7	2 22	20 37	1 8	19 22	0 27	22 37	0 42	3 27	2 6	16 0	0 24	13 45	1 36	17 54	7 45	19 2	19 22	24 21	17 2	6 16
T 10	7 40	13 29	5 4	2 31	2 23	20 56	1 12	19 33	0 28	22 37	0 42	3 30	2 6	16 1	0 24	13 46	1 36	17 53	7 45	19 1	19 21	24 20	17 3	6 16
W11	8 2	7 34	4 39	1 54	2 24	21 14	1 15	19 43	0 28	22 37	0 42	3 33	2 6	16 2	0 24	13 46	1 36	17 53	7 45	18 59	19 20	24 19	17 3	6 15
T 12	8 25	1 20	3 57	1 15	2 24	21 33	1 19	19 54	0 29	22 37	0 42	3 36	2 6	16 2	0 24	13 47	1 36	17 53	7 46	18 58	19 20	24 18	17 4	6 15
F 13	8 47	4s53	3 1	0 36	2 24	21 50	1 22	20 4	0 30	22 37	0 42	3 39	2 6	16 3	0 24	13 48	1 36	17 52	7 46	18 57	19 19	24 17	17 4	6 14
S 14	9 8	10 46	1 56	0n 4	2 23	22 7	1 26	20 14	0 30	22 37	0 42	3 41	2 6	16 4	0 24	13 49	1 36	17 52	7 46	18 56	19 18	24 16	17 4	6 14
S 15	9 30	16 0	0 46	0 44	2 22	22 24	1 29	20 24	0 31	22 37	0 42	3 44	2 6	16 5	0 24	13 49	1 36	17 52	7 46	18 56	19 17	24 14	17 5	6 14
M16	9 52	20 23	0s25	1 26	2 20	22 40	1 33	20 34	0 31	22 37	0 42	3 47	2 6	16 6	0 24	13 50	1 36	17 52	7 47	18 56	19 17	24 13	17 5	6 13
T 17	10 13	23 41	1 33	2 8	2 18	22 55	1 36	20 43	0 32	22 37	0 42	3 50	2 6	16 7	0 24	13 51	1 36	17 52	7 47	18 56	19 16	24 12	17 5	6 13
W18	10 34	25 47	2 35	2 51	2 15	23 10	1 39	20 52	0 32	22 37	0 42	3 52	2 6	16 8	0 24	13 51	1 36	17 51	7 47	18 56	19 15	24 11	17 6	6 13
T 19	10 55	26 37	3 29	3 35	2 12	23 24	1 43	21 2	0 33	22 37	0 42	3 55	2 6	16 9	0 24	13 52	1 36	17 51	7 47	18 57	19 14	24 10	17 6	6 12
F 20	11 16	26 11	4 13	4 20	2 9	23 37	1 46	21 10	0 34	22 37	0 42	3 58	2 6	16 10	0 24	13 53	1 36	17 51	7 48	18 57	19 14	24 9	17 6	6 12
S 21	11 37	24 34	4 46	5 5	2 4	23 50	1 49	21 19	0 34	22 37	0 42	4 1	2 6	16 11	0 24	13 53	1 36	17 51	7 48	18 57	19 13	24 7	17 7	6 12
S 22	11 57	21 52	5 7	5 51	2 0	24 3	1 52	21 28	0 35	22 37	0 42	4 3	2 6	16 12	0 24	13 54	1 36	17 51	7 48	18 57	19 12	24 6	17 7	6 11
M23	12 18	18 14	5 14	6 37	1 55	24 14	1 55	21 36	0 35	22 37	0 42	4 6	2 6	16 13	0 24	13 55	1 36	17 50	7 48	18 57	19 12	24 5	17 7	6 11
T 24	12 38	13 49	5 8	7 24	1 49	24 25	1 58	21 44	0 36	22 37	0 42	4 9	2 6	16 14	0 24	13 55	1 36	17 50	7 49	18 56	19 11	24 4	17 8	6 11
W25	12 58	8 47	4 48	8 12	1 43	24 36	2 1	21 52	0 36	22 37	0 42	4 11	2 7	16 15	0 24	13 56	1 36	17 50	7 49	18 55	19 10	24 3	17 8	6 10
T 26	13 17	3 18	4 13	9 0	1 37	24 46	2 4	21 59	0 37	22 37	0 42	4 14	2 7	16 16	0 24	13 57	1 36	17 50	7 49	18 55	19 9	24 1	17 8	6 10
F 27	13 37	2n28	3 25	9 48	1 29	24 55	2 7	22 7	0 37	22 37	0 42	4 17	2 7	16 17	0 24	13 57	1 36	17 50	7 49	18 54	19 9	24 0	17 9	6 10
S 28	13 56	8 16	2 25	10 36	1 22	25 4	2 10	22 14	0 38	22 36	0 42	4 19	2 7	16 18	0 24	13 58	1 36	17 50	7 50	18 53	19 8	23 59	17 9	6 10
S 29	14 15	13 50	1 16	11 25	1 14	25 12	2 13	22 21	0 38	22 36	0 42	4 22	2 7	16 19	0 24	13 59	1 36	17 50	7 50	18 53	19 7	23 58	17 9	6 9
M30	14n34	18n49	0s 1	12n13	1s 6	25n19	2n16	22n28	0n39	22s36	0n42	4n24	2s 7	16n20	0s24	13n59	1s36	17s50	7s50	18n53	19n 6	23s56	17n10	6s 9

Julian Day Number = 2826738.5, Delta T = 57m51s
Ecliptic obliquity = 23°18'28, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°07'18, Lahiri = 38°14'18

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ASTRODIENST EPHEMERIS for the year 3027
geocentric

MAY 3027 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	14 34 19	10♉25'25	8♊36	7♉28	22♊54	10♊40	0°R 5	16♈23	16♉41	12♉33	2♓31	24♉53	25♉46	3♒23	0♋12	T 1
W 2	14 38 15	11°24'16	22°42	9°32	24° 1	11°22	0♋ 2	16°30	16°45	12°35	2°32	24°54	25°43	3°30	0°16	W 2
T 3	14 42 12	12°23'04	6♋53	11°37	25° 9	12° 4	29♐59	16°37	16°48	12°38	2°33	24°55	25°39	3°37	0°20	T 3
F 4	14 46 8	13°21'50	21° 8	13°43	26°16	12°46	29°56	16°44	16°52	12°40	2°34	24°56	25°36	3°44	0°24	F 4
S 5	14 50 5	14°20'34	5♌23	15°50	27°23	13°28	29°52	16°51	16°55	12°42	2°35	24°57	25°33	3°50	0°27	S 5
S 6	14 54 2	15°19'16	19°36	17°58	28°30	14°10	29°49	16°58	16°58	12°44	2°35	24°R57	25°30	3°57	0°31	S 6
M 7	14 57 58	16°17'55	3♍44	20° 5	29°36	14°52	29°45	17° 5	17° 2	12°47	2°36	24°56	25°27	4° 4	0°35	M 7
T 8	15 1 55	17°16'33	17°45	22°13	0♋43	15°34	29°42	17°11	17° 5	12°49	2°37	24°56	25°23	4°10	0°39	T 8
W 9	15 5 51	18°15'07	1♎37	24°20	1°49	16°16	29°38	17°18	17° 9	12°51	2°37	24°55	25°20	4°17	0°43	W 9
T 10	15 9 48	19°13'40	15°19	26°27	2°55	16°58	29°33	17°25	17°12	12°53	2°38	24°54	25°17	4°24	0°47	T 10
F 11	15 13 44	20°12'11	28°48	28°34	4° 0	17°39	29°29	17°32	17°16	12°56	2°39	24°54	25°14	4°31	0°52	F 11
S 12	15 17 41	21°10'40	12♏ 2	0♊39	5° 6	18°21	29°25	17°38	17°19	12°58	2°39	24°53	25°11	4°37	0°56	S 12
S 13	15 21 37	22° 9'07	25° 2	2°42	6°11	19° 3	29°20	17°45	17°23	13° 0	2°40	24°D53	25° 8	4°44	1° 0	S 13
M14	15 25 34	23° 7'33	7♐47	4°44	7°16	19°44	29°15	17°51	17°26	13° 2	2°40	24°53	25° 4	4°51	1° 4	M14
T 15	15 29 31	24° 5'56	20°17	6°44	8°21	20°26	29°10	17°58	17°29	13° 5	2°41	24°53	25° 1	4°57	1° 9	T 15
W16	15 33 27	25° 4'18	2♑34	8°42	9°25	21° 7	29° 5	18° 4	17°33	13° 7	2°41	24°R53	24°58	5° 4	1°13	W16
T 17	15 37 24	26° 2'39	14°40	10°37	10°30	21°49	29° 0	18°11	17°36	13° 9	2°42	24°53	24°55	5°11	1°17	T 17
F 18	15 41 20	27° 0'58	26°37	12°29	11°34	22°30	28°55	18°17	17°40	13°11	2°42	24°53	24°52	5°18	1°22	F 18
S 19	15 45 17	27°59'15	8♒31	14°18	12°38	23°11	28°49	18°23	17°43	13°14	2°43	24°53	24°49	5°24	1°26	S 19
S 20	15 49 13	28°57'31	20°24	16° 3	13°41	23°53	28°44	18°30	17°46	13°16	2°43	24°53	24°45	5°31	1°30	S 20
M21	15 53 10	29°55'45	2♓21	17°46	14°44	24°34	28°38	18°36	17°50	13°18	2°44	24°D53	24°42	5°38	1°35	M21
T 22	15 57 6	0♊53'58	14°27	19°25	15°47	25°15	28°32	18°42	17°53	13°20	2°44	24°53	24°39	5°44	1°40	T 22
W23	16 1 3	1°52'09	26°47	21° 0	16°50	25°57	28°26	18°48	17°57	13°22	2°44	24°53	24°36	5°51	1°44	W23
T 24	16 5 0	2°50'19	9♈23	22°32	17°52	26°38	28°20	18°54	18° 0	13°25	2°44	24°54	24°33	5°58	1°49	T 24
F 25	16 8 56	3°48'28	22°20	23°59	18°54	27°19	28°14	19° 0	18° 3	13°27	2°45	24°55	24°29	6° 5	1°53	F 25
S 26	16 12 53	4°46'35	5♉39	25°23	19°56	28° 0	28° 7	19° 6	18° 7	13°29	2°45	24°55	24°26	6°11	1°58	S 26
S 27	16 16 49	5°44'41	19°21	26°43	20°57	28°41	28° 1	19°12	18°10	13°31	2°45	24°R56	24°23	6°18	2° 3	S 27
M28	16 20 46	6°42'45	3♊24	27°58	21°58	29°22	27°54	19°18	18°13	13°33	2°45	24°56	24°20	6°25	2° 7	M28
T 29	16 24 42	7°40'48	17°45	29°10	22°59	0♋ 3	27°48	19°24	18°17	13°35	2°46	24°55	24°17	6°31	2°12	T 29
W30	16 28 39	8°38'49	2♋18	0♋17	23°59	0°44	27°41	19°29	18°20	13°37	2°46	24°54	24°14	6°38	2°17	W30
T 31	16 32 35	9♊36'49	16♋57	1♋20	24♋59	1♋25	27♐34	19♈35	18♉23	13♉39	2♓46	24♉52	24♉10	6♒45	2♋22	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	14n52	22n51	1n15	13n 2	0s57	25n26	2n19	22n34	0n39	22s36	0n42	4n27	2s 7	16n21	0s24	14n 0	1s36	17s49	7s50	18n53	19n 6	23s55	17n10	6s 9
W 2	15 10	25 34	2 28	13 50	0 48	25 32	2 21	22 41	0 40	22 36	0 42	4 30	2 7	16 22	0 24	14 1	1 36	17 49	7 51	18 53	19 5	23 54	17 10	6 8
T 3	15 28	26 39	3 32	14 38	0 38	25 37	2 24	22 47	0 40	22 36	0 42	4 32	2 7	16 23	0 24	14 1	1 36	17 49	7 51	18 54	19 4	23 53	17 10	6 8
F 4	15 46	25 59	4 23	15 25	0 28	25 42	2 26	22 53	0 41	22 36	0 42	4 35	2 7	16 24	0 24	14 2	1 36	17 49	7 51	18 54	19 3	23 51	17 11	6 8
S 5	16 3	23 38	4 58	16 12	0 18	25 46	2 29	22 59	0 41	22 36	0 42	4 37	2 8	16 25	0 24	14 3	1 36	17 49	7 51	18 54	19 3	23 50	17 11	6 8
S 6	16 20	19 50	5 15	16 58	0 8	25 49	2 31	23 4	0 42	22 36	0 42	4 40	2 8	16 26	0 24	14 3	1 36	17 49	7 52	18 54	19 2	23 49	17 11	6 7
M 7	16 37	14 56	5 13	17 43	0n 3	25 52	2 33	23 9	0 42	22 36	0 42	4 42	2 8	16 27	0 24	14 4	1 36	17 49	7 52	18 54	19 1	23 47	17 11	6 7
T 8	16 54	9 18	4 52	18 27	0 14	25 54	2 36	23 14	0 43	22 36	0 42	4 45	2 8	16 28	0 24	14 5	1 36	17 49	7 52	18 54	19 0	23 46	17 12	6 7
W 9	17 10	3 15	4 14	19 9	0 24	25 55	2 38	23 19	0 43	22 36	0 42	4 47	2 8	16 29	0 24	14 6	1 36	17 49	7 52	18 53	19 0	23 45	17 12	6 7
T 10	17 26	2s53	3 22	19 50	0 35	25 56	2 40	23 24	0 44	22 36	0 42	4 49	2 8	16 30	0 24	14 6	1 36	17 49	7 53	18 53	18 59	23 43	17 12	6 6
F 11	17 42	8 48	2 20	20 28	0 46	25 56	2 42	23 28	0 44	22 36	0 42	4 52	2 8	16 31	0 24	14 7	1 36	17 49	7 53	18 53	18 58	23 42	17 12	6 6
S 12	17 57	14 15	1 11	21 5	0 56	25 56	2 43	23 32	0 45	22 36	0 42	4 54	2 8	16 31	0 24	14 8	1 36	17 49	7 53	18 53	18 57	23 41	17 12	6 6
S 13	18 12	18 56	0s 1	21 40	1 6	25 55	2 45	23 36	0 45	22 36	0 42	4 57	2 9	16 32	0 24	14 8	1 36	17 49	7 53	18 53	18 57	23 39	17 13	6 6
M14	18 27	22 39	1 11	22 13	1 16	25 53	2 47	23 40	0 45	22 36	0 42	4 59	2 9	16 33	0 24	14 9	1 36	17 49	7 54	18 53	18 56	23 38	17 13	6 5
T 15	18 42	25 13	2 16	22 43	1 26	25 51	2 48	23 44	0 46	22 36	0 42	5 1	2 9	16 34	0 24	14 9	1 36	17 49	7 54	18 53	18 55	23 37	17 13	6 5
W16	18 56	26 31	3 14	23 11	1 34	25 48	2 50	23 47	0 46	22 36	0 42	5 4	2 9	16 35	0 24	14 10	1 36	17 50	7 54	18 53	18 54	23 35	17 13	6 5
T 17	19 10	26 31	4 2	23 37	1 43	25 44	2 51	23 50	0 47	22 36	0 42	5 6	2 9	16 36	0 24	14 11	1 36	17 50	7 55	18 53	18 53	23 34	17 13	6 5
F 18	19 23	25 17	4 39	24 0	1 51	25 40	2 52	23 53	0 47	22 36	0 42	5 8	2 9	16 37	0 24	14 11	1 36	17 50	7 55	18 53	18 53	23 33	17 13	6 5
S 19	19 36	22 55	5 4	24 20	1 58	25 35	2 53	23 56	0 48	22 36	0 42	5 10	2 9	16 38	0 24	14 12	1 36	17 50	7 55	18 53	18 52	23 31	17 14	6 4
S 20	19 49	19 36	5 16	24 38	2 4	25 30	2 54	23 58	0 48	22 36	0 42	5 13	2 10	16 39	0 24	14 13	1 36	17 50	7 55	18 53	18 51	23 30	17 14	6 4
M21	20 1	15 28	5 14	24 54	2 10	25 24	2 55	24 0	0 48	22 36	0 42	5 15	2 10	16 40	0 24	14 13	1 36	17 50	7 56	18 53	18 50	23 28	17 14	6 4
T 22	20 14	10 41	4 59	25 7	2 14	25 18	2 56	24 2	0 49	22 36	0 42	5 17	2 10	16 41	0 24	14 14	1 36	17 50	7 56	18 53	18 50	23 27	17 14	6 4
W23	20 25	5 24	4 29	25 18	2 18	25 11	2 57	24 4	0 49	22 36	0 42	5 19	2 10	16 42	0 24	14 15	1 36	17 50	7 56	18 53	18 49	23 26	17 14	6 4
T 24	20 37	0n14	3 46	25 27	2 21	25 3	2 57	24 5	0 50	22 36	0 42	5 21	2 10	16 43	0 24	14 15	1 36	17 50	7 57	18 53	18 48	23 24	17 14	6 4
F 25	20 48	6 0	2 51	25 34	2 24	24 55	2 58	24 7	0 50	22 36	0 42	5 23	2 10	16 44	0 24	14 16	1 36	17 51	7 57	18 53	18 47	23 23	17 14	6 3
S 26	20 58	11 41	1 45	25 38	2 25	24 46	2 58	24 8	0 50	22 36	0 42	5 25	2 11	16 45	0 24	14 17	1 36	17 51	7 57	18 54	18 47	23 21	17 14	6 3
S 27	21 9	16 58	0 31	25 41	2 25	24 37	2 58	24 9	0 51	22 36	0 41	5 27	2 11	16 46	0 24	14 17	1 36	17 51	7 57	18 54	18 46	23 20	17 14	6 3
M28	21 19	21 29	0n47	25 42	2 25	24 27	2 58	24 10	0 51	22 36	0 41	5 30	2 11	16 47	0 24	14 18	1 36	17 51	7 58	18 54	18 45	23 18	17 14	6 3
T 29	21 28	24 47	2 3	25 41	2 23	24 17	2 58	24 10	0 52	22 36	0 41	5 32	2 11	16 47	0 24	14 18	1 36	17 51	7 58	18 54	18 44	23 17	17 14	6 3
W30	21 37	26 29	3 12	25 39	2 21	24 6	2 58	24 10	0 52	22 36	0 41	5 33	2 11	16 48	0 24	14 19	1 36	17 52	7 58	18 53	18 43	23 16	17 15	6 3
T 31	21n46	26n22	4n 9	25n35	2n17	23n55	2n57	24n10	0n52	22s36	0n41	5n35	2s11	16n49	0s24	14n20	1s36	17s52	7s59	18n53	18n43	23s14	17n15	6s 3

Julian Day Number = 2826768.5, Delta T = 57m52s
Ecliptic obliquity = 23°18'28, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°07'22, Lahiri = 38°14'22

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ASTRODIENST EPHEMERIS for the year 3027
geocentric

JUNE 3027 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	16 36 32	10♊34'47	1♌36	2♋19	25♋59	2♋ 6	27°R27	19♈41	18♉26	13♉42	2♓46	24°R50	24♉ 7	6♒52	2♋26	F 1
S 2	16 40 29	11°32'43	16° 9	3°14	26°58	2°47	27♐20	19°46	18°30	13°44	2°46	24♉49	24° 4	6°58	2°31	S 2
S 3	16 44 25	12°30'37	0♍30	4° 4	27°57	3°27	27°13	19°52	18°33	13°46	2°R46	24°48	24° 1	7° 5	2°36	S 3
M 4	16 48 22	13°28'30	14°37	4°49	28°55	4° 8	27° 6	19°57	18°36	13°48	2°46	24°D47	23°58	7°12	2°41	M 4
T 5	16 52 18	14°26'21	28°28	5°30	29°53	4°49	26°59	20° 3	18°39	13°50	2°46	24°48	23°55	7°18	2°46	T 5
W 6	16 56 15	15°24'10	12♎ 4	6° 7	0♌50	5°29	26°51	20° 8	18°42	13°52	2°46	24°49	23°51	7°25	2°51	W 6
T 7	17 0 11	16°21'57	25°23	6°38	1°47	6°10	26°44	20°13	18°45	13°54	2°46	24°50	23°48	7°32	2°56	T 7
F 8	17 4 8	17°19'43	8♏28	7° 5	2°44	6°51	26°36	20°18	18°49	13°56	2°46	24°52	23°45	7°39	3° 1	F 8
S 9	17 8 4	18°17'28	21°20	7°27	3°40	7°31	26°29	20°23	18°52	13°58	2°45	24°R52	23°42	7°45	3° 6	S 9
S 10	17 12 1	19°15'11	3♐59	7°45	4°35	8°12	26°22	20°28	18°55	14° 0	2°45	24°52	23°39	7°52	3°11	S 10
M11	17 15 58	20°12'53	16°27	7°57	5°30	8°52	26°14	20°33	18°58	14° 1	2°45	24°51	23°35	7°59	3°16	M11
T 12	17 19 54	21°10'33	28°44	8° 5	6°24	9°33	26° 6	20°38	19° 1	14° 3	2°45	24°48	23°32	8° 5	3°21	T 12
W13	17 23 51	22° 8'13	10♑53	8°R 8	7°18	10°13	25°59	20°43	19° 4	14° 5	2°45	24°44	23°29	8°12	3°26	W13
T 14	17 27 47	23° 5'51	22°54	8° 7	8°11	10°53	25°51	20°48	19° 7	14° 7	2°44	24°39	23°26	8°19	3°31	T 14
F 15	17 31 44	24° 3'28	4♒50	8° 1	9° 4	11°34	25°44	20°52	19°10	14° 9	2°44	24°34	23°23	8°26	3°36	F 15
S 16	17 35 40	25° 1'04	16°42	7°50	9°56	12°14	25°36	20°57	19°13	14°11	2°44	24°29	23°20	8°32	3°41	S 16
S 17	17 39 37	25°58'40	28°35	7°36	10°47	12°54	25°28	21° 1	19°16	14°13	2°43	24°26	23°16	8°39	3°46	S 17
M18	17 43 34	26°56'14	10♓32	7°17	11°37	13°35	25°21	21° 6	19°19	14°14	2°43	24°23	23°13	8°46	3°51	M18
T 19	17 47 30	27°53'47	22°36	6°56	12°27	14°15	25°13	21°10	19°22	14°16	2°43	24°D21	23°10	8°53	3°56	T 19
W20	17 51 27	28°51'20	4♈53	6°31	13°16	14°55	25° 5	21°14	19°24	14°18	2°42	24°21	23° 7	8°59	4° 1	W20
T 21	17 55 23	29°48'52	17°26	6° 3	14° 5	15°35	24°58	21°19	19°27	14°20	2°42	24°22	23° 4	9° 6	4° 6	T 21
F 22	17 59 20	0♋46'23	0♉21	5°33	14°52	16°15	24°50	21°23	19°30	14°21	2°41	24°24	23° 0	9°13	4°11	F 22
S 23	18 3 16	1°43'54	13°41	5° 2	15°39	16°55	24°43	21°27	19°33	14°23	2°41	24°25	22°57	9°19	4°16	S 23
S 24	18 7 13	2°41'24	27°27	4°29	16°25	17°35	24°35	21°31	19°35	14°25	2°40	24°R26	22°54	9°26	4°22	S 24
M25	18 11 9	3°38'54	11♊39	3°55	17°10	18°15	24°28	21°35	19°38	14°26	2°40	24°25	22°51	9°33	4°27	M25
T 26	18 15 6	4°36'22	26°15	3°22	17°54	18°55	24°20	21°38	19°41	14°28	2°39	24°22	22°48	9°40	4°32	T 26
W27	18 19 3	5°33'50	11♋ 9	2°49	18°37	19°35	24°13	21°42	19°43	14°30	2°39	24°17	22°45	9°46	4°37	W27
T 28	18 22 59	6°31'17	26°12	2°17	19°19	20°15	24° 5	21°46	19°46	14°31	2°38	24°11	22°41	9°53	4°42	T 28
F 29	18 26 56	7°28'43	11♌15	1°47	20° 1	20°55	23°58	21°49	19°49	14°33	2°37	24° 5	22°38	10° 0	4°47	F 29
S 30	18 30 52	8♋26'08	26♌ 9	1♋19	20♌41	21♋35	23♐51	21♈53	19♉51	14♉34	2♓37	23♉59	22♉35	10♒ 6	4♋52	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	21n55	24n24	4n50	25n30	2n13	23n44	2n57	24n10	0n53	22s36	0n41	5n37	2s12	16n50	0s24	14n20	1s36	17s52	7s59	18n52	18n42	23s13	17n15	6s 3
S 2	22 3	20 52	5 12	25 23	2 7	23 31	2 56	24 10	0 53	22 36	0 41	5 39	2 12	16 51	0 24	14 21	1 36	17 52	7 59	18 52	18 41	23 11	17 15	6 2
S 3	22 10	16 7	5 14	25 15	2 1	23 19	2 55	24 9	0 53	22 36	0 41	5 41	2 12	16 52	0 24	14 21	1 36	17 53	7 59	18 52	18 40	23 10	17 15	6 2
M 4	22 18	10 35	4 57	25 7	1 53	23 6	2 54	24 8	0 54	22 36	0 41	5 43	2 12	16 53	0 24	14 22	1 36	17 53	8 0	18 52	18 40	23 8	17 15	6 2
T 5	22 24	4 37	4 23	24 57	1 45	22 52	2 53	24 7	0 54	22 36	0 41	5 45	2 12	16 54	0 24	14 22	1 36	17 53	8 0	18 52	18 39	23 7	17 15	6 2
W 6	22 31	1s27	3 34	24 46	1 36	22 39	2 51	24 6	0 54	22 35	0 41	5 47	2 13	16 55	0 24	14 23	1 36	17 53	8 0	18 52	18 38	23 5	17 15	6 2
T 7	22 37	7 21	2 35	24 34	1 25	22 25	2 50	24 4	0 55	22 35	0 41	5 48	2 13	16 55	0 24	14 24	1 36	17 54	8 0	18 52	18 37	23 4	17 15	6 2
F 8	22 42	12 51	1 29	24 21	1 14	22 10	2 48	24 3	0 55	22 35	0 41	5 50	2 13	16 56	0 24	14 24	1 36	17 54	8 1	18 53	18 36	23 2	17 15	6 2
S 9	22 48	17 41	0 19	24 8	1 2	21 55	2 46	24 1	0 55	22 35	0 41	5 52	2 13	16 57	0 24	14 25	1 36	17 54	8 1	18 53	18 36	23 1	17 14	6 2
S 10	22 53	21 39	0s50	23 54	0 49	21 40	2 44	23 59	0 56	22 35	0 40	5 53	2 13	16 58	0 24	14 25	1 36	17 55	8 1	18 53	18 35	22 59	17 14	6 2
M11	22 57	24 32	1 56	23 39	0 35	21 24	2 42	23 57	0 56	22 35	0 40	5 55	2 14	16 59	0 24	14 26	1 36	17 55	8 2	18 52	18 34	22 57	17 14	6 2
T 12	23 1	26 13	2 55	23 24	0 21	21 8	2 39	23 54	0 56	22 35	0 40	5 57	2 14	17 0	0 24	14 26	1 36	17 55	8 2	18 52	18 33	22 56	17 14	6 2
W13	23 5	26 37	3 46	23 9	0 5	20 52	2 37	23 51	0 56	22 35	0 40	5 58	2 14	17 0	0 24	14 27	1 36	17 56	8 2	18 51	18 33	22 54	17 14	6 2
T 14	23 8	25 44	4 26	22 53	0s11	20 36	2 34	23 48	0 57	22 35	0 40	6 0	2 14	17 1	0 24	14 27	1 36	17 56	8 2	18 50	18 32	22 53	17 14	6 2
F 15	23 10	23 42	4 54	22 37	0 27	20 19	2 31	23 45	0 57	22 34	0 40	6 1	2 15	17 2	0 24	14 28	1 36	17 56	8 3	18 48	18 31	22 51	17 14	6 2
S 16	23 13	20 39	5 9	22 21	0 44	20 2	2 27	23 42	0 57	22 34	0 40	6 3	2 15	17 3	0 24	14 28	1 36	17 57	8 3	18 47	18 30	22 50	17 14	6 2
S 17	23 15	16 46	5 11	22 4	1 1	19 45	2 24	23 39	0 58	22 34	0 40	6 4	2 15	17 4	0 24	14 29	1 36	17 57	8 3	18 46	18 29	22 48	17 14	6 2
M18	23 16	12 12	5 0	21 48	1 19	19 27	2 20	23 35	0 58	22 34	0 40	6 6	2 15	17 4	0 24	14 29	1 36	17 57	8 3	18 46	18 29	22 47	17 14	6 2
T 19	23 17	7 8	4 35	21 32	1 36	19 9	2 17	23 31	0 58	22 34	0 40	6 7	2 15	17 5	0 24	14 30	1 36	17 58	8 4	18 45	18 28	22 45	17 13	6 2
W20	23 18	1 43	3 57	21 15	1 54	18 52	2 12	23 27	0 58	22 34	0 39	6 9	2 16	17 6	0 24	14 30	1 37	17 58	8 4	18 45	18 27	22 43	17 13	6 2
T 21	23 18	3n55	3 8	20 59	2 11	18 34	2 8	23 23	0 59	22 34	0 39	6 10	2 16	17 7	0 24	14 31	1 37	17 59	8 4	18 46	18 26	22 42	17 13	6 2
F 22	23 18	9 33	2 7	20 44	2 28	18 15	2 4	23 18	0 59	22 33	0 39	6 11	2 16	17 7	0 24	14 31	1 37	17 59	8 5	18 46	18 25	22 40	17 13	6 2
S 23	23 18	14 56	0 58	20 29	2 44	17 57	1 59	23 13	0 59	22 33	0 39	6 12	2 16	17 8	0 24	14 32	1 37	17 59	8 5	18 46	18 25	22 39	17 13	6 2
S 24	23 17	19 45	0n16	20 14	3 0	17 38	1 54	23 9	1 0	22 33	0 39	6 14	2 17	17 9	0 24	14 32	1 37	18 0	8 5	18 46	18 24	22 37	17 13	6 2
M25	23 15	23 35	1 32	20 1	3 14	17 20	1 49	23 4	1 0	22 33	0 39	6 15	2 17	17 10	0 24	14 33	1 37	18 0	8 5	18 46	18 23	22 35	17 12	6 2
T 26	23 14	25 59	2 44	19 48	3 28	17 1	1 43	22 58	1 0	22 33	0 39	6 16	2 17	17 10	0 24	14 33	1 37	18 1	8 6	18 45	18 22	22 34	17 12	6 2
W27	23 11	26 36	3 46	19 36	3 41	16 42	1 38	22 53	1 0	22 32	0 38	6 17	2 17	17 11	0 24	14 33	1 37	18 1	8 6	18 44	18 21	22 32	17 12	6 2
T 28	23 9	25 15	4 33	19 25	3 52	16 24	1 32	22 47	1 1	22 32	0 38	6 18	2 18	17 12	0 24	14 34	1 37	18 2	8 6	18 43	18 21	22 30	17 12	6 2
F 29	23 6	22 7	5 1	19 15	4 3	16 5	1 25	22 41	1 1	22 32	0 38	6 19	2 18	17 12	0 24	14 34	1 37	18 2	8 6	18 41	18 20	22 29	17 11	6 2
S 30	23n 2	17n34	5n 8	19n 6	4s12	15n46	1n19	22n36	1n 1	22s32	0n38	6n20	2s18	17n13	0s24	14n35	1s37	18s 3	8s 7	18n40	18n19	22s27	17n11	6s 2

Julian Day Number = 2826799.5, Delta T = 57m52s
Ecliptic obliquity = 23°18'27, Nutation = - 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°07'26, Lahiri = 38°14'26

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ASTRODIENST EPHEMERIS for the year 3027
geocentric

JULY 3027 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	18 34 49	9♋23'33	10♍46	0°R53	21♌20	22♋15	23°R44	21♈56	19♉54	14♉36	2°R36	23°R54	22♉32	10♒13	4♋57	S 1
M 2	18 38 45	10°20'56	25° 1	0♋30	21°58	22°54	23♐37	21°59	19°56	14°37	2♓35	23♉51	22°29	10°20	5° 3	M 2
T 3	18 42 42	11°18'18	8♎53	0°11	22°34	23°34	23°30	22° 2	19°59	14°39	2°35	23°D50	22°26	10°27	5° 8	T 3
W 4	18 46 38	12°15'39	22°22	29♊56	23°10	24°14	23°23	22° 5	20° 1	14°40	2°34	23°51	22°22	10°33	5°13	W 4
T 5	18 50 35	13°12'59	5♏30	29°44	23°44	24°54	23°16	22° 8	20° 3	14°41	2°33	23°52	22°19	10°40	5°18	T 5
F 6	18 54 32	14°10'19	18°20	29°37	24°16	25°33	23° 9	22°11	20° 6	14°43	2°32	23°R53	22°16	10°47	5°23	F 6
S 7	18 58 28	15° 7'37	0♐55	29°D35	24°48	26°13	23° 2	22°14	20° 8	14°44	2°32	23°53	22°13	10°53	5°28	S 7
S 8	19 2 25	16° 4'55	13°18	29°36	25°18	26°52	22°56	22°17	20°10	14°45	2°31	23°51	22°10	11° 0	5°33	S 8
M 9	19 6 21	17° 2'13	25°31	29°43	25°46	27°32	22°49	22°20	20°13	14°47	2°30	23°47	22° 7	11° 7	5°38	M 9
T 10	19 10 18	17°59'30	7♑37	29°54	26°13	28°11	22°43	22°22	20°15	14°48	2°29	23°40	22° 3	11°14	5°43	T 10
W11	19 14 14	18°56'46	19°37	0♋10	26°38	28°51	22°37	22°25	20°17	14°49	2°28	23°31	22° 0	11°20	5°48	W11
T 12	19 18 11	19°54'02	1♒33	0°30	27° 1	29°30	22°31	22°27	20°19	14°50	2°27	23°21	21°57	11°27	5°53	T 12
F 13	19 22 8	20°51'18	13°27	0°55	27°23	0♌10	22°25	22°29	20°21	14°52	2°26	23°11	21°54	11°34	5°58	F 13
S 14	19 26 4	21°48'34	25°19	1°25	27°43	0°49	22°19	22°31	20°23	14°53	2°26	23° 0	21°51	11°41	6° 3	S 14
S 15	19 30 1	22°45'49	7♓12	2° 0	28° 1	1°29	22°13	22°33	20°25	14°54	2°25	22°51	21°47	11°47	6° 8	S 15
M16	19 33 57	23°43'04	19° 9	2°39	28°18	2° 8	22° 8	22°35	20°27	14°55	2°24	22°44	21°44	11°54	6°13	M16
T 17	19 37 54	24°40'19	1♈13	3°23	28°32	2°47	22° 2	22°37	20°29	14°56	2°23	22°39	21°41	12° 1	6°18	T 17
W18	19 41 50	25°37'34	13°28	4°11	28°44	3°27	21°57	22°39	20°31	14°57	2°22	22°36	21°38	12° 7	6°23	W18
T 19	19 45 47	26°34'50	25°59	5° 4	28°54	4° 6	21°52	22°41	20°33	14°58	2°21	22°D35	21°35	12°14	6°28	T 19
F 20	19 49 43	27°32'05	8♉49	6° 1	29° 2	4°45	21°47	22°42	20°35	14°59	2°20	22°36	21°32	12°21	6°33	F 20
S 21	19 53 40	28°29'21	22° 4	7° 2	29° 8	5°24	21°42	22°44	20°36	15° 0	2°18	22°R36	21°28	12°28	6°38	S 21
S 22	19 57 36	29°26'37	5♊46	8° 8	29°12	6° 4	21°37	22°45	20°38	15° 1	2°17	22°35	21°25	12°34	6°43	S 22
M23	20 1 33	0♌23'53	19°56	9°17	29°R13	6°43	21°32	22°46	20°40	15° 2	2°16	22°33	21°22	12°41	6°48	M23
T 24	20 5 30	1°21'09	4♋34	10°31	29°12	7°22	21°28	22°47	20°41	15° 2	2°15	22°28	21°19	12°48	6°53	T 24
W25	20 9 26	2°18'26	19°34	11°49	29° 9	8° 1	21°24	22°49	20°43	15° 3	2°14	22°20	21°16	12°54	6°57	W25
T 26	20 13 23	3°15'43	4♌49	13°11	29° 4	8°40	21°19	22°50	20°44	15° 4	2°13	22°11	21°13	13° 1	7° 2	T 26
F 27	20 17 19	4°12'59	20° 6	14°37	28°56	9°19	21°16	22°50	20°46	15° 5	2°12	22° 1	21° 9	13° 8	7° 7	F 27
S 28	20 21 16	5°10'16	5♍16	16° 7	28°45	9°58	21°12	22°51	20°47	15° 6	2°11	21°51	21° 6	13°15	7°12	S 28
S 29	20 25 12	6° 7'33	20° 8	17°41	28°32	10°37	21° 8	22°52	20°49	15° 6	2° 9	21°43	21° 3	13°21	7°16	S 29
M30	20 29 9	7° 4'49	4♎36	19°18	28°17	11°17	21° 5	22°52	20°50	15° 7	2° 8	21°38	21° 0	13°28	7°21	M30
T 31	20 33 6	8♌ 2'05	18♎35	20♋59	28♌ 0	11♌55	21♐ 1	22♈53	20♉51	15♉ 8	2♓ 7	21♉34	20♉57	13♒35	7♋26	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	22n59	12n 3	4n55	18n59	4s19	15n27	1n12	22n29	1n 1	22s32	0n38	6n21	2s18	17n14	0s24	14n35	1s37	18s 3	8s 7	18n39	18n18	22s25	17n11	6s 2
M 2	22 54	6 1	4 24	18 53	4 25	15 8	1 5	22 23	1 1	22 32	0 38	6 22	2 19	17 14	0 24	14 35	1 37	18 4	8 7	18 38	18 17	22 24	17 11	6 2
T 3	22 50	0s 9	3 38	18 49	4 30	14 50	0 58	22 17	1 2	22 31	0 38	6 23	2 19	17 15	0 24	14 36	1 37	18 4	8 7	18 38	18 17	22 22	17 10	6 2
W 4	22 45	6 10	2 41	18 45	4 33	14 31	0 50	22 10	1 2	22 31	0 37	6 24	2 19	17 16	0 24	14 36	1 37	18 5	8 8	18 38	18 16	22 20	17 10	6 3
T 5	22 39	11 45	1 37	18 43	4 35	14 12	0 42	22 3	1 2	22 31	0 37	6 25	2 19	17 16	0 24	14 36	1 37	18 5	8 8	18 38	18 15	22 19	17 10	6 3
F 6	22 34	16 43	0 30	18 43	4 36	13 54	0 34	21 56	1 2	22 31	0 37	6 26	2 20	17 17	0 24	14 37	1 37	18 6	8 8	18 38	18 14	22 17	17 9	6 3
S 7	22 27	20 51	0s38	18 44	4 35	13 35	0 26	21 49	1 3	22 31	0 37	6 27	2 20	17 17	0 24	14 37	1 37	18 6	8 8	18 38	18 13	22 15	17 9	6 3
S 8	22 21	23 58	1 42	18 46	4 33	13 17	0 17	21 42	1 3	22 30	0 37	6 28	2 20	17 18	0 24	14 37	1 37	18 7	8 8	18 38	18 13	22 14	17 9	6 3
M 9	22 14	25 55	2 41	18 49	4 30	12 59	0 8	21 34	1 3	22 30	0 37	6 28	2 20	17 19	0 24	14 38	1 37	18 7	8 9	18 37	18 12	22 12	17 9	6 3
T 10	22 6	26 37	3 32	18 53	4 25	12 41	0s 1	21 26	1 3	22 30	0 36	6 29	2 21	17 19	0 24	14 38	1 37	18 8	8 9	18 35	18 11	22 10	17 8	6 3
W11	21 59	26 3	4 13	18 58	4 20	12 24	0 11	21 19	1 3	22 30	0 36	6 30	2 21	17 20	0 24	14 38	1 37	18 8	8 9	18 33	18 10	22 8	17 8	6 3
T 12	21 50	24 18	4 43	19 5	4 14	12 7	0 21	21 11	1 4	22 30	0 36	6 30	2 21	17 20	0 24	14 39	1 38	18 9	8 9	18 31	18 9	22 7	17 7	6 4
F 13	21 42	21 29	5 0	19 12	4 7	11 49	0 31	21 2	1 4	22 30	0 36	6 31	2 21	17 21	0 24	14 39	1 38	18 9	8 10	18 28	18 8	22 5	17 7	6 4
S 14	21 33	17 46	5 4	19 19	3 59	11 33	0 42	20 54	1 4	22 29	0 36	6 31	2 22	17 21	0 24	14 39	1 38	18 10	8 10	18 25	18 8	22 3	17 7	6 4
S 15	21 24	13 22	4 54	19 28	3 50	11 16	0 53	20 46	1 4	22 29	0 36	6 32	2 22	17 22	0 24	14 40	1 38	18 10	8 10	18 23	18 7	22 1	17 6	6 4
M16	21 14	8 27	4 33	19 37	3 40	11 0	1 4	20 37	1 4	22 29	0 35	6 32	2 22	17 22	0 24	14 40	1 38	18 11	8 10	18 21	18 6	22 0	17 6	6 4
T 17	21 4	3 10	3 58	19 46	3 30	10 45	1 15	20 28	1 4	22 29	0 35	6 33	2 22	17 23	0 24	14 40	1 38	18 11	8 10	18 20	18 5	21 58	17 6	6 4
W18	20 54	2n20	3 13	19 55	3 19	10 29	1 27	20 19	1 5	22 29	0 35	6 33	2 23	17 23	0 24	14 40	1 38	18 12	8 11	18 19	18 4	21 56	17 5	6 5
T 19	20 43	7 51	2 17	20 5	3 8	10 15	1 39	20 10	1 5	22 29	0 35	6 33	2 23	17 24	0 24	14 41	1 38	18 13	8 11	18 19	18 4	21 54	17 5	6 5
F 20	20 32	13 13	1 13	20 14	2 56	10 0	1 51	20 1	1 5	22 29	0 35	6 34	2 23	17 24	0 24	14 41	1 38	18 13	8 11	18 19	18 3	21 53	17 4	6 5
S 21	20 21	18 8	0 3	20 23	2 44	9 47	2 4	19 52	1 5	22 29	0 35	6 34	2 24	17 25	0 24	14 41	1 38	18 14	8 11	18 19	18 2	21 51	17 4	6 5
S 22	20 9	22 17	1n 9	20 32	2 32	9 33	2 16	19 42	1 5	22 28	0 34	6 34	2 24	17 25	0 24	14 41	1 38	18 14	8 11	18 19	18 1	21 49	17 3	6 5
M23	19 57	25 15	2 20	20 40	2 19	9 21	2 29	19 33	1 5	22 28	0 34	6 35	2 24	17 26	0 24	14 41	1 38	18 15	8 12	18 18	18 0	21 47	17 3	6 6
T 24	19 45	26 37	3 23	20 48	2 6	9 9	2 43	19 23	1 6	22 28	0 34	6 35	2 24	17 26	0 24	14 42	1 38	18 15	8 12	18 17	17 59	21 45	17 2	6 6
W25	19 32	26 5	4 14	20 55	1 53	8 57	2 56	19 13	1 6	22 28	0 34	6 35	2 25	17 26	0 24	14 42	1 38	18 16	8 12	18 15	17 59	21 44	17 2	6 6
T 26	19 19	23 37	4 48	21 0	1 40	8 46	3 10	19 3	1 6	22 28	0 34	6 35	2 25	17 27	0 24	14 42	1 38	18 17	8 12	18 13	17 58	21 42	17 1	6 6
F 27	19 6	19 28	5 1	21 5	1 26	8 36	3 23	18 53	1 6	22 28	0 33	6 35	2 25	17 27	0 24	14 42	1 38	18 17	8 12	18 10	17 57	21 40	17 1	6 7
S 28	18 52	14 5	4 53	21 8	1 13	8 27	3 37	18 43	1 6	22 28	0 33	6 35	2 25	17 28	0 24	14 42	1 38	18 18	8 12	18 8	17 56	21 38	17 1	6 7
S 29	18 38	7 58	4 26	21 10	1 0	8 18	3 51	18 32	1 6	22 28	0 33	6 35	2 26	17 28	0 24	14 42	1 38	18 18	8 13	18 6	17 55	21 36	17 0	6 7
M30	18 24	1 35	3 41	21 10	0 46	8 10	4 5	18 22	1 6	22 28	0 33	6 35	2 26	17 28	0 24	14 43	1 38	18 19	8 13	18 4	17 54	21 34	16 59	6 7
T 31	18n10	4s42	2n45	21n 8	0s33	8n 3	4s19	18n11	1n 6	22s28	0n33	6n35	2s26	17n29	0s24	14n43	1s39	18s19	8s13	18n 3	17n54	21s33	16n59	6s 8

Julian Day Number = 2826829.5, Delta T = 57m53s
Ecliptic obliquity = 23°18'27, Nutation = - 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°07'30, Lahiri = 38°14'31

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ASTRODIENST EPHEMERIS for the year 3027
geocentric

AUGUST 3027 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	20 37 2	8♌59'22	2♏ 7	22♋44	27°R40	12♌34	20°R58	22♈53	20♉53	15♉ 8	2°R 6	21°R33	20♉53	13♒42	7♋30	W 1
T 2	20 40 59	9°56'38	15°13	24°32	27♌18	13°13	20♐55	22°53	20°54	15° 9	2♓ 5	21♉33	20°50	13°48	7°35	T 2
F 3	20 44 55	10°53'55	27°57	26°23	26°54	13°52	20°53	22°54	20°55	15° 9	2° 3	21°33	20°47	13°55	7°39	F 3
S 4	20 48 52	11°51'11	10♐24	28°16	26°27	14°31	20°50	22°R54	20°56	15°10	2° 2	21°32	20°44	14° 2	7°44	S 4
S 5	20 52 48	12°48'28	22°38	0♌13	25°59	15°10	20°47	22°54	20°57	15°10	2° 1	21°29	20°41	14° 8	7°48	S 5
M 6	20 56 45	13°45'45	4♑42	2°12	25°29	15°49	20°45	22°54	20°58	15°11	2° 0	21°23	20°38	14°15	7°53	M 6
T 7	21 0 41	14°43'02	16°40	4°13	24°57	16°28	20°43	22°53	20°59	15°11	1°58	21°14	20°34	14°22	7°57	T 7
W 8	21 4 38	15°40'20	28°35	6°16	24°24	17° 7	20°41	22°53	21° 0	15°11	1°57	21° 3	20°31	14°29	8° 2	W 8
T 9	21 8 35	16°37'38	10♒27	8°20	23°50	17°45	20°40	22°53	21° 1	15°12	1°56	20°50	20°28	14°35	8° 6	T 9
F 10	21 12 31	17°34'56	22°20	10°25	23°14	18°24	20°38	22°52	21° 2	15°12	1°55	20°36	20°25	14°42	8°10	F 10
S 11	21 16 28	18°32'15	4♓14	12°31	22°38	19° 3	20°37	22°51	21° 3	15°12	1°53	20°22	20°22	14°49	8°15	S 11
S 12	21 20 24	19°29'34	16°11	14°38	22° 1	19°42	20°36	22°51	21° 4	15°12	1°52	20°10	20°18	14°55	8°19	S 12
M13	21 24 21	20°26'55	28°13	16°45	21°23	20°20	20°35	22°50	21° 4	15°13	1°51	20° 0	20°15	15° 2	8°23	M13
T 14	21 28 17	21°24'16	10♈21	18°52	20°46	20°59	20°34	22°49	21° 5	15°13	1°49	19°53	20°12	15° 9	8°27	T 14
W15	21 32 14	22°21'38	22°39	20°59	20° 8	21°38	20°33	22°48	21° 5	15°13	1°48	19°49	20° 9	15°16	8°31	W15
T 16	21 36 10	23°19'00	5♉10	23° 5	19°31	22°16	20°33	22°47	21° 6	15°13	1°47	19°47	20° 6	15°22	8°36	T 16
F 17	21 40 7	24°16'24	17°59	25°10	18°55	22°55	20°33	22°45	21° 7	15°13	1°45	19°46	20° 3	15°29	8°40	F 17
S 18	21 44 4	25°13'49	1♊ 9	27°14	18°19	23°34	20°D32	22°44	21° 7	15°13	1°44	19°46	19°59	15°36	8°44	S 18
S 19	21 48 0	26°11'15	14°44	29°18	17°44	24°12	20°33	22°43	21° 7	15°R13	1°43	19°45	19°56	15°43	8°48	S 19
M20	21 51 57	27° 8'43	28°46	1♍20	17°11	24°51	20°33	22°41	21° 8	15°13	1°41	19°43	19°53	15°49	8°52	M20
T 21	21 55 53	28° 6'11	13♋15	3°21	16°39	25°29	20°33	22°39	21° 8	15°13	1°40	19°38	19°50	15°56	8°55	T 21
W22	21 59 50	29° 3'41	28° 7	5°20	16° 8	26° 8	20°34	22°38	21° 8	15°13	1°39	19°30	19°47	16° 3	8°59	W22
T 23	22 3 46	0♍ 1'11	13♌17	7°18	15°39	26°47	20°35	22°36	21° 9	15°13	1°37	19°20	19°44	16° 9	9° 3	T 23
F 24	22 7 43	0°58'43	28°34	9°15	15°12	27°25	20°36	22°34	21° 9	15°13	1°36	19°10	19°40	16°16	9° 7	F 24
S 25	22 11 39	1°56'15	13♍46	11°10	14°48	28° 4	20°37	22°32	21° 9	15°13	1°35	18°59	19°37	16°23	9°10	S 25
S 26	22 15 36	2°53'48	28°44	13° 3	14°25	28°42	20°39	22°30	21° 9	15°12	1°33	18°51	19°34	16°30	9°14	S 26
M27	22 19 33	3°51'22	13♎20	14°55	14° 4	29°21	20°40	22°28	21°R 9	15°12	1°32	18°44	19°31	16°36	9°18	M27
T 28	22 23 29	4°48'57	27°27	16°46	13°46	29°59	20°42	22°25	21° 9	15°12	1°31	18°41	19°28	16°43	9°21	T 28
W29	22 27 26	5°46'33	11♏ 5	18°35	13°30	0♍37	20°44	22°23	21° 9	15°11	1°29	18°39	19°24	16°50	9°25	W29
T 30	22 31 22	6°44'10	24°15	20°22	13°16	1°16	20°46	22°20	21° 9	15°11	1°28	18°D39	19°21	16°56	9°28	T 30
F 31	22 35 19	7♍41'48	7♐ 1	22♍ 8	13♌ 5	1♍54	20♐48	22♈18	21♉ 8	15♉11	1♓27	18°R39	19♉18	17♒ 3	9♋32	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	17n55	10s34	1n41	21n 4	0s21	7n56	4s33	18n 0	1n 7	22s28	0n32	6n35	2s27	17n29	0s24	14n43	1s39	18s20	8s13	18n 3	17n53	21s31	16n58	6s 8
T 2	17 40	15 47	0 33	20 58	0 8	7 51	4 47	17 49	1 7	22 28	0 32	6 35	2 27	17 29	0 24	14 43	1 39	18 21	8 13	18 3	17 52	21 29	16 58	6 8
F 3	17 24	20 9	0s34	20 49	0n 4	7 46	5 1	17 38	1 7	22 28	0 32	6 34	2 27	17 30	0 24	14 43	1 39	18 21	8 13	18 3	17 51	21 27	16 57	6 8
S 4	17 8	23 30	1 38	20 39	0 15	7 42	5 14	17 27	1 7	22 28	0 32	6 34	2 27	17 30	0 24	14 43	1 39	18 22	8 14	18 3	17 50	21 25	16 57	6 9
S 5	16 52	25 42	2 36	20 25	0 26	7 39	5 27	17 16	1 7	22 28	0 32	6 34	2 28	17 30	0 24	14 43	1 39	18 22	8 14	18 2	17 49	21 23	16 56	6 9
M 6	16 36	26 40	3 27	20 10	0 37	7 37	5 40	17 5	1 7	22 28	0 31	6 34	2 28	17 30	0 25	14 43	1 39	18 23	8 14	18 0	17 49	21 21	16 56	6 9
T 7	16 20	26 22	4 7	19 51	0 47	7 35	5 52	16 53	1 7	22 28	0 31	6 33	2 28	17 31	0 25	14 43	1 39	18 24	8 14	17 58	17 48	21 19	16 55	6 10
W 8	16 3	24 51	4 37	19 31	0 56	7 35	6 4	16 42	1 7	22 28	0 31	6 33	2 28	17 31	0 25	14 43	1 39	18 24	8 14	17 55	17 47	21 17	16 55	6 10
T 9	15 46	22 15	4 55	19 7	1 5	7 35	6 16	16 30	1 7	22 28	0 31	6 33	2 29	17 31	0 25	14 43	1 39	18 25	8 14	17 52	17 46	21 16	16 54	6 10
F 10	15 29	18 42	4 59	18 41	1 12	7 36	6 27	16 18	1 8	22 28	0 31	6 32	2 29	17 31	0 25	14 43	1 39	18 25	8 14	17 48	17 45	21 14	16 53	6 11
S 11	15 11	14 25	4 51	18 13	1 19	7 37	6 37	16 6	1 8	22 28	0 30	6 32	2 29	17 32	0 25	14 43	1 39	18 26	8 15	17 45	17 44	21 12	16 53	6 11
S 12	14 54	9 34	4 30	17 43	1 25	7 40	6 47	15 54	1 8	22 28	0 30	6 31	2 30	17 32	0 25	14 43	1 39	18 26	8 15	17 41	17 44	21 10	16 52	6 11
M13	14 36	4 19	3 56	17 10	1 30	7 43	6 56	15 42	1 8	22 28	0 30	6 31	2 30	17 32	0 25	14 43	1 39	18 27	8 15	17 39	17 43	21 8	16 52	6 12
T 14	14 17	1n 8	3 12	16 35	1 35	7 47	7 4	15 30	1 8	22 29	0 30	6 30	2 30	17 32	0 25	14 43	1 39	18 28	8 15	17 37	17 42	21 6	16 51	6 12
W15	13 59	6 38	2 18	15 59	1 39	7 51	7 11	15 17	1 8	22 29	0 30	6 29	2 30	17 32	0 25	14 43	1 39	18 28	8 15	17 36	17 41	21 4	16 50	6 12
T 16	13 40	11 58	1 16	15 21	1 41	7 56	7 18	15 5	1 8	22 29	0 30	6 29	2 31	17 32	0 25	14 43	1 39	18 29	8 15	17 35	17 40	21 2	16 50	6 13
F 17	13 22	16 57	0 9	14 41	1 43	8 2	7 24	14 53	1 8	22 29	0 29	6 28	2 31	17 32	0 25	14 43	1 40	18 29	8 15	17 35	17 39	21 0	16 49	6 13
S 18	13 2	21 15	1n 0	14 0	1 45	8 8	7 29	14 40	1 8	22 29	0 29	6 27	2 31	17 33	0 25	14 43	1 40	18 30	8 15	17 35	17 38	20 58	16 49	6 14
S 19	12 43	24 33	2 8	13 18	1 45	8 14	7 33	14 27	1 8	22 29	0 29	6 26	2 31	17 33	0 25	14 43	1 40	18 31	8 15	17 35	17 38	20 56	16 48	6 14
M20	12 24	26 28	3 10	12 35	1 45	8 20	7 36	14 14	1 8	22 30	0 29	6 26	2 32	17 33	0 25	14 43	1 40	18 31	8 15	17 34	17 37	20 54	16 47	6 14
T 21	12 4	26 41	4 3	11 51	1 44	8 27	7 39	14 2	1 8	22 30	0 29	6 25	2 32	17 33	0 25	14 43	1 40	18 32	8 16	17 33	17 36	20 52	16 47	6 15
W22	11 44	25 0	4 40	11 6	1 43	8 34	7 40	13 49	1 8	22 30	0 28	6 24	2 32	17 33	0 25	14 43	1 40	18 32	8 16	17 31	17 35	20 50	16 46	6 15
T 23	11 24	21 31	4 59	10 21	1 41	8 42	7 41	13 36	1 8	22 30	0 28	6 23	2 32	17 33	0 25	14 43	1 40	18 33	8 16	17 28	17 34	20 48	16 45	6 15
F 24	11 4	16 33	4 57	9 35	1 38	8 49	7 42	13 23	1 9	22 31	0 28	6 22	2 33	17 33	0 25	14 43	1 40	18 33	8 16	17 25	17 33	20 46	16 45	6 16
S 25	10 44	10 33	4 33	8 49	1 35	8 57	7 41	13 9	1 9	22 31	0 28	6 21	2 33	17 33	0 25	14 43	1 40	18 34	8 16	17 22	17 33	20 44	16 44	6 16
S 26	10 23	4 2	3 52	8 2	1 31	9 4	7 40	12 56	1 9	22 31	0 28	6 20	2 33	17 33	0 25	14 43	1 40	18 34	8 16	17 20	17 32	20 42	16 43	6 17
M27	10 2	2s32	2 55	7 15	1 27	9 12	7 38	12 43	1 9	22 32	0 27	6 19	2 33	17 33	0 25	14 43	1 40	18 35	8 16	17 18	17 31	20 40	16 43	6 17
T 28	9 42	8 48	1 50	6 28	1 23	9 19	7 35	12 29	1 9	22 32	0 27	6 18	2 34	17 33	0 25	14 42	1 40	18 36	8 16	17 17	17 30	20 38	16 42	6 18
W29	9 21	14 26	0 40	5 41	1 18	9 27	7 32	12 16	1 9	22 32	0 27	6 17	2 34	17 33	0 25	14 42	1 40	18 36	8 16	17 17	17 29	20 36	16 41	6 18
T 30	8 59	19 13	0s30	4 54	1 12	9 34	7 28	12 2	1 9	22 33	0 27	6 16	2 34	17 33	0 25	14 42	1 40	18 37	8 16	17 17	17 28	20 34	16 41	6 18
F 31	8n38	22s56	1s36	4n 7	1n 7	9n41	7s24	11n49	1n 9	22s33	0n27	6n15	2s34	17n33	0s25	14n42	1s40	18s37	8s16	17n17	17n27	20s32	16n40	6s19

Julian Day Number = 2826860.5, Delta T = 57m54s
Ecliptic obliquity = 23°18'28, Nutation = - 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°07'34, Lahiri = 38°14'35

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ASTRODIENST EPHEMERIS for the year 3027
geocentric

SEPTEMBER 3027 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	22 39 15	8♍39'26	19♐27	23♍53	12°R56	2♍33	20♐51	22°R15	21°R 8	15°R10	1°R25	18°R39	19♉15	17♒10	9♋35	S 1
S 2	22 43 12	9°37'06	1♑38	25°36	12♌50	3°11	20°54	22♈13	21♉ 8	15♉10	1♓24	18♉36	19°12	17°17	9°38	S 2
M 3	22 47 8	10°34'46	13°39	27°17	12°45	3°49	20°56	22°10	21° 8	15° 9	1°23	18°32	19° 9	17°23	9°41	M 3
T 4	22 51 5	11°32'28	25°34	28°57	12°D44	4°28	20°59	22° 7	21° 7	15° 9	1°21	18°25	19° 5	17°30	9°44	T 4
W 5	22 55 2	12°30'10	7♒26	0♎36	12°44	5° 6	21° 3	22° 4	21° 7	15° 8	1°20	18°15	19° 2	17°37	9°48	W 5
T 6	22 58 58	13°27'54	19°18	2°13	12°47	5°44	21° 6	22° 1	21° 6	15° 8	1°19	18° 4	18°59	17°44	9°51	T 6
F 7	23 2 55	14°25'38	1♓13	3°49	12°52	6°23	21° 9	21°58	21° 6	15° 7	1°17	17°52	18°56	17°50	9°54	F 7
S 8	23 6 51	15°23'24	13°12	5°23	13° 0	7° 1	21°13	21°55	21° 5	15° 6	1°16	17°41	18°53	17°57	9°57	S 8
S 9	23 10 48	16°21'11	25°16	6°56	13° 9	7°39	21°17	21°51	21° 5	15° 6	1°15	17°30	18°50	18° 4	9°59	S 9
M10	23 14 44	17°19'00	7♈27	8°27	13°21	8°18	21°21	21°48	21° 4	15° 5	1°13	17°22	18°46	18°10	10° 2	M10
T 11	23 18 41	18°16'50	19°46	9°58	13°34	8°56	21°25	21°44	21° 3	15° 4	1°12	17°16	18°43	18°17	10° 5	T 11
W12	23 22 37	19°14'42	2♉14	11°26	13°50	9°34	21°30	21°41	21° 3	15° 4	1°11	17°13	18°40	18°24	10° 8	W12
T 13	23 26 34	20°12'35	14°54	12°54	14° 8	10°12	21°34	21°37	21° 2	15° 3	1°10	17°D12	18°37	18°31	10°10	T 13
F 14	23 30 30	21°10'31	27°49	14°19	14°27	10°51	21°39	21°34	21° 1	15° 2	1° 8	17°12	18°34	18°37	10°13	F 14
S 15	23 34 27	22° 8'28	11♊ 1	15°44	14°49	11°29	21°44	21°30	21° 0	15° 1	1° 7	17°13	18°30	18°44	10°15	S 15
S 16	23 38 24	23° 6'26	24°33	17° 7	15°12	12° 7	21°49	21°26	20°59	15° 0	1° 6	17°R13	18°27	18°51	10°18	S 16
M17	23 42 20	24° 4'27	8♋27	18°28	15°37	12°45	21°54	21°23	20°58	14°59	1° 5	17°12	18°24	18°58	10°20	M17
T 18	23 46 17	25° 2'30	22°43	19°48	16° 3	13°23	21°59	21°19	20°57	14°59	1° 3	17° 9	18°21	19° 4	10°23	T 18
W19	23 50 13	26° 0'34	7♌19	21° 6	16°31	14° 2	22° 5	21°15	20°56	14°58	1° 2	17° 5	18°18	19°11	10°25	W19
T 20	23 54 10	26°58'40	22°11	22°23	17° 1	14°40	22°10	21°11	20°55	14°57	1° 1	16°58	18°15	19°18	10°27	T 20
F 21	23 58 6	27°56'48	7♍11	23°37	17°32	15°18	22°16	21° 7	20°54	14°56	1° 0	16°51	18°11	19°24	10°29	F 21
S 22	0 2 3	28°54'58	22°11	24°51	18° 5	15°56	22°22	21° 3	20°52	14°55	0°59	16°43	18° 8	19°31	10°31	S 22
S 23	0 5 59	29°53'09	7♎ 0	26° 2	18°39	16°34	22°28	20°58	20°51	14°54	0°58	16°37	18° 5	19°38	10°33	S 23
M24	0 9 56	0♎51'22	21°32	27°11	19°14	17°12	22°34	20°54	20°50	14°52	0°56	16°33	18° 2	19°45	10°35	M24
T 25	0 13 53	1°49'36	5♏39	28°18	19°50	17°50	22°41	20°50	20°49	14°51	0°55	16°30	17°59	19°51	10°37	T 25
W26	0 17 49	2°47'52	19°21	29°24	20°28	18°28	22°47	20°46	20°47	14°50	0°54	16°D30	17°56	19°58	10°39	W26
T 27	0 21 46	3°46'10	2♐35	0♏27	21° 7	19° 7	22°54	20°41	20°46	14°49	0°53	16°31	17°52	20° 5	10°40	T 27
F 28	0 25 42	4°44'29	15°25	1°27	21°47	19°45	23° 1	20°37	20°44	14°48	0°52	16°32	17°49	20°11	10°42	F 28
S 29	0 29 39	5°42'50	27°55	2°25	22°28	20°23	23° 8	20°33	20°43	14°47	0°51	16°33	17°46	20°18	10°43	S 29
S 30	0 33 35	6♎41'12	10♑ 8	3♏20	23♌10	21♍ 1	23♐15	20♈28	20♉41	14♉45	0♓50	16°R33	17♉43	20♒25	10♋45	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	8n17	25s29	2s36	3n21	1n 1	9n48	7s20	11n35	1n 9	22s33	0n27	6n14	2s34	17n33	0s25	14n42	1s40	18s38	8s16	17n17	17n27	20s30	16n39	6s19
S 2	7 55	26 45	3 27	2 34	0 54	9 55	7 14	11 21	1 9	22 34	0 26	6 12	2 35	17 33	0 25	14 42	1 40	18 38	8 16	17 16	17 26	20 28	16 39	6 20
M 3	7 34	26 44	4 9	1 48	0 47	10 1	7 9	11 7	1 9	22 34	0 26	6 11	2 35	17 32	0 25	14 41	1 40	18 39	8 16	17 15	17 25	20 26	16 38	6 20
T 4	7 12	25 29	4 39	1 2	0 41	10 7	7 3	10 53	1 9	22 34	0 26	6 10	2 35	17 32	0 25	14 41	1 41	18 39	8 16	17 13	17 24	20 24	16 37	6 21
W 5	6 50	23 6	4 57	0 16	0 33	10 13	6 57	10 39	1 9	22 35	0 26	6 9	2 35	17 32	0 25	14 41	1 41	18 40	8 16	17 10	17 23	20 22	16 37	6 21
T 6	6 28	19 44	5 2	0s29	0 26	10 19	6 50	10 25	1 9	22 35	0 26	6 7	2 36	17 32	0 25	14 41	1 41	18 40	8 16	17 7	17 22	20 20	16 36	6 22
F 7	6 6	15 34	4 54	1 14	0 18	10 24	6 43	10 11	1 9	22 36	0 25	6 6	2 36	17 32	0 25	14 41	1 41	18 41	8 16	17 4	17 21	20 18	16 35	6 22
S 8	5 44	10 46	4 33	1 58	0 11	10 29	6 36	9 57	1 9	22 36	0 25	6 5	2 36	17 32	0 25	14 40	1 41	18 41	8 16	17 1	17 20	20 16	16 35	6 23
S 9	5 21	5 33	4 0	2 42	0 3	10 33	6 29	9 43	1 9	22 36	0 25	6 3	2 36	17 32	0 25	14 40	1 41	18 42	8 16	16 58	17 20	20 14	16 34	6 23
M10	4 59	0 3	3 15	3 25	0s 6	10 37	6 22	9 29	1 9	22 37	0 25	6 2	2 36	17 31	0 25	14 40	1 41	18 42	8 16	16 55	17 19	20 11	16 33	6 24
T 11	4 37	5n31	2 21	4 8	0 14	10 41	6 14	9 15	1 9	22 37	0 25	6 0	2 36	17 31	0 25	14 40	1 41	18 43	8 16	16 54	17 18	20 9	16 33	6 24
W12	4 14	10 57	1 19	4 50	0 22	10 44	6 6	9 0	1 9	22 38	0 25	5 59	2 37	17 31	0 25	14 39	1 41	18 43	8 16	16 53	17 17	20 7	16 32	6 25
T 13	3 51	16 1	0 12	5 32	0 31	10 46	5 58	8 46	1 9	22 38	0 24	5 57	2 37	17 31	0 25	14 39	1 41	18 43	8 16	16 53	17 16	20 5	16 31	6 25
F 14	3 29	20 29	0n57	6 13	0 39	10 49	5 50	8 31	1 9	22 39	0 24	5 56	2 37	17 31	0 25	14 39	1 41	18 44	8 16	16 53	17 15	20 3	16 31	6 26
S 15	3 6	24 1	2 4	6 54	0 48	10 50	5 42	8 17	1 9	22 39	0 24	5 54	2 37	17 30	0 25	14 38	1 41	18 44	8 16	16 53	17 14	20 1	16 30	6 26
S 16	2 43	26 18	3 6	7 33	0 56	10 52	5 34	8 2	1 9	22 40	0 24	5 53	2 37	17 30	0 25	14 38	1 41	18 45	8 16	16 53	17 14	19 59	16 29	6 27
M17	2 20	27 2	4 0	8 12	1 5	10 53	5 25	7 48	1 9	22 40	0 24	5 51	2 38	17 30	0 25	14 38	1 41	18 45	8 16	16 53	17 13	19 57	16 28	6 27
T 18	1 58	26 0	4 39	8 51	1 14	10 53	5 17	7 33	1 9	22 41	0 23	5 50	2 38	17 30	0 25	14 38	1 41	18 46	8 16	16 52	17 12	19 55	16 28	6 28
W19	1 35	23 13	5 2	9 28	1 23	10 53	5 9	7 19	1 9	22 41	0 23	5 48	2 38	17 29	0 25	14 37	1 41	18 46	8 16	16 51	17 11	19 52	16 27	6 28
T 20	1 12	18 51	5 5	10 5	1 31	10 52	5 0	7 4	1 9	22 42	0 23	5 46	2 38	17 29	0 25	14 37	1 41	18 46	8 16	16 49	17 10	19 50	16 26	6 29
F 21	0 49	13 17	4 48	10 40	1 40	10 51	4 52	6 49	1 9	22 42	0 23	5 45	2 38	17 29	0 25	14 37	1 41	18 47	8 16	16 47	17 9	19 48	16 26	6 29
S 22	0 26	6 55	4 10	11 15	1 49	10 49	4 44	6 35	1 9	22 43	0 23	5 43	2 38	17 28	0 25	14 36	1 41	18 47	8 16	16 45	17 8	19 46	16 25	6 30
S 23	0 3	0 15	3 16	11 49	1 57	10 47	4 35	6 20	1 9	22 43	0 23	5 42	2 38	17 28	0 25	14 36	1 41	18 48	8 16	16 43	17 7	19 44	16 24	6 30
M24	0s20	6s20	2 11	12 22	2 6	10 45	4 27	6 5	1 9	22 44	0 23	5 40	2 38	17 28	0 25	14 36	1 41	18 48	8 16	16 42	17 7	19 42	16 24	6 31
T 25	0 43	12 25	0 58	12 54	2 14	10 42	4 18	5 50	1 9	22 44	0 22	5 38	2 39	17 27	0 25	14 35	1 42	18 48	8 16	16 41	17 6	19 39	16 23	6 31
W26	1 6	17 43	0s15	13 25	2 22	10 38	4 10	5 35	1 9	22 45	0 22	5 36	2 39	17 27	0 25	14 35	1 42	18 49	8 16	16 41	17 5	19 37	16 22	6 32
T 27	1 29	21 58	1 26	13 55	2 30	10 34	4 2	5 20	1 9	22 45	0 22	5 35	2 39	17 27	0 25	14 34	1 42	18 49	8 16	16 41	17 4	19 35	16 22	6 32
F 28	1 52	25 0	2 30	14 23	2 38	10 29	3 53	5 5	1 9	22 46	0 22	5 33	2 39	17 26	0 25	14 34	1 42	18 49	8 16	16 41	17 3	19 33	16 21	6 33
S 29	2 15	26 43	3 25	14 51	2 46	10 24	3 45	4 51	1 8	22 46	0 22	5 31	2 39	17 26	0 25	14 34	1 42	18 50	8 16	16 42	17 2	19 31	16 20	6 34
S 30	2s38	27s 5	4s10	15s17	2s54	10n18	3s37	4n36	1n 8	22s47	0n22	5n30	2s39	17n25	0s25	14n33	1s42	18s50	8s16	16n42	17n 1	19s28	16n20	6s34

Julian Day Number = 2826891.5, Delta T = 57m54s
Ecliptic obliquity = 23°18'29, Nutation = - 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°07'39, Lahiri = 38°14'39

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ASTRODIENST EPHEMERIS for the year 3027
geocentric

OCTOBER 3027 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	0 37 32	7♎39'36	22♉10	4♏13	23♌53	21♍39	23♐22	20°R24	20°R40	14°R44	0°R49	16°R32	17♉40	20♒32	10♋46	M 1
T 2	0 41 28	8°38'01	4♒ 4	5° 2	24°37	22°17	23°30	20♈19	20♉38	14♉43	0♓48	16♉29	17°36	20°38	10°48	T 2
W 3	0 45 25	9°36'28	15°57	5°48	25°22	22°55	23°37	20°15	20°36	14°42	0°47	16°25	17°33	20°45	10°49	W 3
T 4	0 49 22	10°34'56	27°50	6°30	26° 8	23°33	23°45	20°10	20°35	14°40	0°46	16°19	17°30	20°52	10°50	T 4
F 5	0 53 18	11°33'26	9♓48	7° 8	26°55	24°11	23°53	20° 5	20°33	14°39	0°45	16°13	17°27	20°59	10°51	F 5
S 6	0 57 15	12°31'58	21°53	7°42	27°43	24°49	24° 1	20° 1	20°31	14°38	0°44	16° 7	17°24	21° 5	10°52	S 6
S 7	1 1 11	13°30'31	4♈ 7	8°12	28°31	25°27	24° 9	19°56	20°30	14°36	0°43	16° 1	17°21	21°12	10°53	S 7
M 8	1 5 8	14°29'06	16°31	8°37	29°21	26° 5	24°17	19°52	20°28	14°35	0°42	15°57	17°17	21°19	10°54	M 8
T 9	1 9 4	15°27'43	29° 5	8°56	0♍11	26°43	24°25	19°47	20°26	14°34	0°41	15°54	17°14	21°25	10°55	T 9
W10	1 13 1	16°26'22	11♉52	9°10	1° 2	27°21	24°34	19°42	20°24	14°32	0°40	15°D53	17°11	21°32	10°56	W10
T 11	1 16 57	17°25'04	24°50	9°18	1°53	27°59	24°42	19°38	20°22	14°31	0°40	15°53	17° 8	21°39	10°56	T 11
F 12	1 20 54	18°23'47	8♊ 1	9°R19	2°46	28°37	24°51	19°33	20°20	14°29	0°39	15°55	17° 5	21°46	10°57	F 12
S 13	1 24 51	19°22'33	21°25	9°14	3°39	29°15	25° 0	19°28	20°18	14°28	0°38	15°56	17° 1	21°52	10°58	S 13
S 14	1 28 47	20°21'20	5♋ 4	9° 2	4°32	29°53	25° 8	19°24	20°16	14°26	0°37	15°58	16°58	21°59	10°58	S 14
M15	1 32 44	21°20'10	18°57	8°42	5°26	0♎31	25°18	19°19	20°14	14°25	0°36	15°R58	16°55	22° 6	10°58	M15
T 16	1 36 40	22°19'03	3♌ 4	8°15	6°21	1° 9	25°27	19°14	20°12	14°23	0°36	15°58	16°52	22°12	10°59	T 16
W17	1 40 37	23°17'57	17°24	7°40	7°17	1°47	25°36	19°10	20°10	14°22	0°35	15°56	16°49	22°19	10°59	W17
T 18	1 44 33	24°16'54	1♍54	6°58	8°13	2°25	25°45	19° 5	20° 8	14°20	0°34	15°54	16°46	22°26	10°59	T 18
F 19	1 48 30	25°15'53	16°29	6° 9	9° 9	3° 3	25°55	19° 0	20° 6	14°19	0°34	15°51	16°42	22°33	10°R59	F 19
S 20	1 52 26	26°14'54	1♎ 3	5°13	10° 6	3°40	26° 4	18°56	20° 3	14°17	0°33	15°49	16°39	22°39	10°59	S 20
S 21	1 56 23	27°13'57	15°30	4°11	11° 4	4°18	26°14	18°51	20° 1	14°15	0°32	15°46	16°36	22°46	10°59	S 21
M22	2 0 19	28°13'02	29°45	3° 6	12° 2	4°56	26°24	18°47	19°59	14°14	0°32	15°45	16°33	22°53	10°59	M22
T 23	2 4 16	29°12'09	13♏41	1°57	13° 0	5°34	26°34	18°42	19°57	14°12	0°31	15°D44	16°30	23° 0	10°59	T 23
W24	2 8 13	0♏11'19	27°17	0°46	13°59	6°12	26°44	18°37	19°55	14°11	0°31	15°45	16°27	23° 6	10°58	W24
T 25	2 12 9	1°10'30	10♐30	29♎37	14°59	6°50	26°54	18°33	19°52	14° 9	0°30	15°46	16°23	23°13	10°58	T 25
F 26	2 16 6	2° 9'43	23°22	28°29	15°58	7°28	27° 4	18°28	19°50	14° 7	0°30	15°47	16°20	23°20	10°57	F 26
S 27	2 20 2	3° 8'57	5♑54	27°26	16°59	8° 6	27°14	18°24	19°48	14° 6	0°29	15°48	16°17	23°26	10°57	S 27
S 28	2 23 59	4° 8'14	18° 9	26°29	17°59	8°44	27°25	18°20	19°45	14° 4	0°29	15°49	16°14	23°33	10°56	S 28
M29	2 27 55	5° 7'32	0♒13	25°40	19° 0	9°21	27°35	18°15	19°43	14° 2	0°28	15°R49	16°11	23°40	10°56	M29
T 30	2 31 52	6° 6'52	12° 9	25° 0	20° 2	9°59	27°46	18°11	19°41	14° 1	0°28	15°49	16° 7	23°47	10°55	T 30
W31	2 35 49	7♏ 6'13	24♒ 2	24♎30	21♍ 4	10♎37	27♐57	18♈ 7	19♉38	13♉59	0♓27	15♉49	16♉ 4	23♒53	10♋54	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	3s 1	26s 9	4s43	15s41	3s 1	10n12	3s29	4n21	1n 8	22s47	0n21	5n28	2s39	17n25	0s25	14n33	1s42	18s50	8s16	16n41	17n 0	19s26	16n19	6s35
T 2	3 24	24 2	5 3	16 5	3 8	10 5	3 20	4 6	1 8	22 48	0 21	5 26	2 39	17 24	0 25	14 32	1 42	18 51	8 16	16 41	16 59	19 24	16 18	6 35
W 3	3 47	20 54	5 10	16 26	3 14	9 58	3 12	3 51	1 8	22 48	0 21	5 24	2 39	17 24	0 25	14 32	1 42	18 51	8 15	16 39	16 59	19 22	16 18	6 36
T 4	4 10	16 55	5 4	16 46	3 21	9 50	3 4	3 36	1 8	22 49	0 21	5 23	2 39	17 24	0 25	14 32	1 42	18 51	8 15	16 38	16 58	19 20	16 17	6 36
F 5	4 33	12 15	4 45	17 4	3 26	9 42	2 56	3 20	1 8	22 49	0 21	5 21	2 40	17 23	0 25	14 31	1 42	18 51	8 15	16 36	16 57	19 17	16 16	6 37
S 6	4 56	7 4	4 12	17 20	3 31	9 34	2 49	3 5	1 8	22 50	0 21	5 19	2 40	17 23	0 25	14 31	1 42	18 52	8 15	16 34	16 56	19 15	16 16	6 38
S 7	5 18	1 34	3 28	17 34	3 36	9 24	2 41	2 50	1 8	22 50	0 20	5 17	2 40	17 22	0 25	14 30	1 42	18 52	8 15	16 33	16 55	19 13	16 15	6 38
M 8	5 41	4n 6	2 34	17 46	3 40	9 15	2 33	2 35	1 8	22 51	0 20	5 15	2 40	17 22	0 25	14 30	1 42	18 52	8 15	16 31	16 54	19 11	16 14	6 39
T 9	6 3	9 41	1 31	17 55	3 43	9 5	2 25	2 20	1 8	22 51	0 20	5 14	2 40	17 21	0 25	14 30	1 42	18 52	8 15	16 31	16 53	19 8	16 14	6 39
W10	6 26	14 58	0 22	18 2	3 46	8 54	2 18	2 5	1 8	22 52	0 20	5 12	2 40	17 21	0 25	14 29	1 42	18 53	8 15	16 30	16 52	19 6	16 13	6 40
T 11	6 48	19 40	0n49	18 6	3 47	8 43	2 10	1 50	1 8	22 52	0 20	5 10	2 40	17 20	0 25	14 29	1 42	18 53	8 15	16 30	16 51	19 4	16 13	6 40
F 12	7 10	23 28	1 58	18 7	3 47	8 31	2 3	1 35	1 8	22 53	0 20	5 8	2 40	17 20	0 25	14 28	1 42	18 53	8 15	16 31	16 51	19 2	16 12	6 41
S 13	7 33	26 4	3 3	18 4	3 47	8 19	1 56	1 20	1 7	22 53	0 20	5 7	2 40	17 19	0 25	14 28	1 42	18 53	8 15	16 31	16 50	18 59	16 11	6 41
S 14	7 55	27 10	3 58	17 58	3 45	8 7	1 48	1 5	1 7	22 54	0 19	5 5	2 40	17 19	0 25	14 27	1 42	18 53	8 14	16 31	16 49	18 57	16 11	6 42
M15	8 17	26 36	4 40	17 49	3 41	7 54	1 41	0 50	1 7	22 54	0 19	5 3	2 40	17 18	0 25	14 27	1 42	18 54	8 14	16 32	16 48	18 55	16 10	6 43
T 16	8 38	24 20	5 6	17 35	3 36	7 40	1 34	0 35	1 7	22 55	0 19	5 1	2 40	17 18	0 25	14 26	1 42	18 54	8 14	16 32	16 47	18 53	16 10	6 43
W17	9 0	20 31	5 14	17 18	3 30	7 27	1 27	0 19	1 7	22 55	0 19	5 0	2 40	17 17	0 25	14 26	1 42	18 54	8 14	16 31	16 46	18 50	16 9	6 44
T 18	9 22	15 27	5 2	16 56	3 21	7 12	1 20	0 4	1 7	22 56	0 19	4 58	2 40	17 16	0 25	14 25	1 42	18 54	8 14	16 31	16 45	18 48	16 8	6 44
F 19	9 43	9 28	4 31	16 30	3 11	6 58	1 13	0s11	1 7	22 56	0 19	4 56	2 40	17 16	0 25	14 25	1 42	18 54	8 14	16 30	16 44	18 46	16 8	6 45
S 20	10 5	2 59	3 42	16 0	2 59	6 42	1 7	0 26	1 7	22 56	0 19	4 54	2 40	17 15	0 25	14 24	1 42	18 54	8 14	16 29	16 43	18 43	16 7	6 45
S 21	10 26	3s37	2 39	15 26	2 45	6 27	1 0	0 41	1 7	22 57	0 18	4 53	2 40	17 15	0 25	14 24	1 42	18 54	8 14	16 28	16 42	18 41	16 7	6 46
M22	10 47	9 58	1 27	14 49	2 29	6 11	0 54	0 56	1 7	22 57	0 18	4 51	2 40	17 14	0 25	14 23	1 42	18 54	8 13	16 28	16 42	18 39	16 6	6 47
T 23	11 8	15 41	0 11	14 9	2 12	5 55	0 47	1 11	1 6	22 58	0 18	4 49	2 40	17 13	0 25	14 23	1 42	18 55	8 13	16 28	16 41	18 36	16 6	6 47
W24	11 29	20 28	1s 3	13 28	1 54	5 38	0 41	1 26	1 6	22 58	0 18	4 48	2 40	17 13	0 25	14 22	1 42	18 55	8 13	16 28	16 40	18 34	16 5	6 48
T 25	11 49	24 5	2 13	12 45	1 34	5 21	0 35	1 41	1 6	22 58	0 18	4 46	2 40	17 12	0 25	14 22	1 42	18 55	8 13	16 28	16 39	18 32	16 4	6 48
F 26	12 10	26 22	3 13	12 2	1 14	5 4	0 29	1 56	1 6	22 59	0 18	4 44	2 40	17 12	0 25	14 22	1 42	18 55	8 13	16 28	16 38	18 29	16 4	6 49
S 27	12 30	27 13	4 3	11 20	0 53	4 46	0 23	2 11	1 6	22 59	0 18	4 43	2 40	17 11	0 25	14 21	1 42	18 55	8 13	16 29	16 37	18 27	16 3	6 49
S 28	12 50	26 43	4 40	10 41	0 33	4 28	0 17	2 26	1 6	22 59	0 18	4 41	2 39	17 10	0 25	14 21	1 42	18 55	8 13	16 29	16 36	18 25	16 3	6 50
M29	13 10	24 57	5 5	10 4	0 13	4 9	0 11	2 41	1 6	23 0	0 17	4 40	2 39	17 10	0 25	14 20	1 42	18 55	8 13	16 29	16 35	18 22	16 2	6 51
T 30	13 29	22 7	5 16	9 31	0n 7	3 51	0 5	2 56	1 6	23 0	0 17	4 38	2 39	17 9	0 25	14 20	1 42	18 55	8 12	16 29	16 34	18 20	16 2	6 51
W31	13s49	18s22	5s13	9s 4	0n25	3n32	0n 0	3s11	1n 5	23s 0	0n17	4n36	2s39	17n 9	0s25	14n19	1s42	18s55	8s12	16n29	16n33	18s18	16n 1	6s52

Julian Day Number = 2826921.5, Delta T = 57m55s
Ecliptic obliquity = 23°18'29, Nutation = - 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°07'43, Lahiri = 38°14'43

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ASTRODIENST EPHEMERIS for the year 3027
geocentric

NOVEMBER 3027 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	2 39 45	8♏ 5'37	5♓56	24°R11	22♍ 6	11♎15	28♐ 7	18°R 2	19°R36	13°R57	0°R27	15°R48	16♉ 1	24♒ 0	10°R53	T 1
F 2	2 43 42	9° 5'02	17°56	24°D 3	23° 8	11°53	28°18	17♈58	19♉34	13♉56	0♓27	15♉47	15°58	24° 7	10♋52	F 2
S 3	2 47 38	10° 4'28	0♈ 6	24♎ 6	24°11	12°31	28°29	17°54	19°31	13°54	0°27	15°46	15°55	24°13	10°51	S 3
S 4	2 51 35	11° 3'57	12°28	24°20	25°14	13° 9	28°40	17°50	19°29	13°52	0°26	15°46	15°52	24°20	10°50	S 4
M 5	2 55 31	12° 3'27	25° 4	24°44	26°18	13°46	28°51	17°46	19°26	13°51	0°26	15°45	15°48	24°27	10°49	M 5
T 6	2 59 28	13° 3'00	7♉56	25°18	27°22	14°24	29° 3	17°42	19°24	13°49	0°26	15°45	15°45	24°34	10°47	T 6
W 7	3 3 24	14° 2'34	21° 4	26° 0	28°26	15° 2	29°14	17°38	19°21	13°47	0°26	15°D45	15°42	24°40	10°46	W 7
T 8	3 7 21	15° 2'10	4♊26	26°51	29°30	15°40	29°25	17°34	19°19	13°46	0°25	15°45	15°39	24°47	10°45	T 8
F 9	3 11 17	16° 1'49	18° 2	27°49	0♎35	16°18	29°37	17°30	19°17	13°44	0°25	15°R45	15°36	24°54	10°43	F 9
S 10	3 15 14	17° 1'29	1♋50	28°54	1°40	16°55	29°48	17°26	19°14	13°42	0°25	15°45	15°33	25° 1	10°41	S 10
S 11	3 19 11	18° 1'12	15°48	0♏ 4	2°46	17°33	29°59	17°23	19°12	13°41	0°25	15°45	15°29	25° 7	10°40	S 11
M12	3 23 7	19° 0'57	29°53	1°19	3°51	18°11	0♑12	17°19	19° 9	13°39	0°25	15°45	15°26	25°14	10°38	M12
T 13	3 27 4	20° 0'44	14♌ 2	2°39	4°57	18°49	0°23	17°16	19° 7	13°37	0°25	15°D44	15°23	25°21	10°36	T 13
W14	3 31 0	21° 0'34	28°15	4° 2	6° 3	19°27	0°35	17°12	19° 4	13°36	0°D25	15°44	15°20	25°27	10°34	W14
T 15	3 34 57	22° 0'25	12♍27	5°28	7°10	20° 4	0°47	17° 9	19° 2	13°34	0°25	15°45	15°17	25°34	10°33	T 15
F 16	3 38 53	23° 0'19	26°38	6°56	8°16	20°42	0°59	17° 5	18°59	13°32	0°25	15°45	15°13	25°41	10°31	F 16
S 17	3 42 50	24° 0'14	10♎44	8°27	9°23	21°20	1°11	17° 2	18°57	13°31	0°25	15°46	15°10	25°48	10°28	S 17
S 18	3 46 47	25° 0'12	24°42	9°59	10°30	21°58	1°23	16°59	18°54	13°29	0°25	15°47	15° 7	25°54	10°26	S 18
M19	3 50 43	26° 0'12	8♏30	11°33	11°37	22°35	1°35	16°56	18°52	13°27	0°25	15°47	15° 4	26° 1	10°24	M19
T 20	3 54 40	27° 0'14	22° 5	13° 8	12°45	23°13	1°48	16°53	18°50	13°26	0°26	15°R47	15° 1	26° 8	10°22	T 20
W21	3 58 36	28° 0'18	5♐24	14°43	13°53	23°51	2° 0	16°50	18°47	13°24	0°26	15°47	14°58	26°14	10°20	W21
T 22	4 2 33	29° 0'23	18°27	16°20	15° 1	24°29	2°12	16°47	18°45	13°23	0°26	15°45	14°54	26°21	10°17	T 22
F 23	4 6 29	0♐ 0'31	1♑14	17°56	16° 9	25° 6	2°25	16°44	18°42	13°21	0°26	15°43	14°51	26°28	10°15	F 23
S 24	4 10 26	1° 0'40	13°44	19°33	17°17	25°44	2°37	16°42	18°40	13°19	0°26	15°41	14°48	26°35	10°12	S 24
S 25	4 14 22	2° 0'50	25°59	21°11	18°26	26°22	2°50	16°39	18°38	13°18	0°27	15°39	14°45	26°41	10°10	S 25
M26	4 18 19	3° 1'02	8♒ 3	22°48	19°34	27° 0	3° 2	16°37	18°35	13°16	0°27	15°37	14°42	26°48	10° 7	M26
T 27	4 22 16	4° 1'16	19°59	24°25	20°43	27°37	3°15	16°34	18°33	13°15	0°27	15°35	14°39	26°55	10° 4	T 27
W28	4 26 12	5° 1'30	1♓52	26° 2	21°52	28°15	3°28	16°32	18°31	13°13	0°28	15°D34	14°35	27° 2	10° 2	W28
T 29	4 30 9	6° 1'47	13°45	27°40	23° 1	28°53	3°40	16°30	18°28	13°12	0°28	15°35	14°32	27° 8	9°59	T 29
F 30	4 34 5	7♐ 2'04	25♓44	29♏17	24♎11	29♎30	3♑53	16♈28	18♉26	13♉10	0♓29	15♉36	14♉29	27♒15	9♋56	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	14s 8	13s53	4s57	8s41	0n42	3n12	0n 5	3s26	1n 5	23s 1	0n17	4n35	2s39	17n 8	0s25	14n19	1s42	18s55	8s12	16n29	16n33	18s15	16n 1	6s52
F 2	14 27	8 51	4 28	8 23	0 58	2 52	0 11	3 40	1 5	23 1	0 17	4 33	2 39	17 7	0 25	14 18	1 42	18 55	8 12	16 28	16 32	18 13	16 0	6 53
S 3	14 45	3 26	3 47	8 11	1 12	2 33	0 16	3 55	1 5	23 1	0 17	4 32	2 39	17 7	0 25	14 18	1 42	18 55	8 12	16 28	16 31	18 10	16 0	6 53
S 4	15 4	2n13	2 54	8 5	1 24	2 12	0 21	4 10	1 5	23 1	0 17	4 31	2 39	17 6	0 25	14 17	1 42	18 55	8 12	16 28	16 30	18 8	16 0	6 54
M 5	15 22	7 55	1 52	8 4	1 35	1 52	0 26	4 25	1 5	23 2	0 17	4 29	2 39	17 5	0 25	14 17	1 42	18 55	8 12	16 28	16 29	18 6	15 59	6 54
T 6	15 40	13 24	0 43	8 7	1 44	1 31	0 31	4 39	1 4	23 2	0 16	4 28	2 39	17 5	0 25	14 16	1 43	18 55	8 11	16 28	16 28	18 3	15 59	6 55
W 7	15 58	18 24	0n29	8 16	1 51	1 10	0 36	4 54	1 4	23 2	0 16	4 26	2 39	17 4	0 25	14 16	1 43	18 55	8 11	16 28	16 27	18 1	15 58	6 55
T 8	16 15	22 35	1 42	8 28	1 57	0 49	0 40	5 9	1 4	23 2	0 16	4 25	2 38	17 3	0 25	14 15	1 43	18 55	8 11	16 28	16 26	17 58	15 58	6 56
F 9	16 33	25 35	2 50	8 45	2 2	0 27	0 45	5 23	1 4	23 2	0 16	4 24	2 38	17 3	0 25	14 15	1 43	18 54	8 11	16 28	16 25	17 56	15 57	6 56
S 10	16 50	27 6	3 49	9 5	2 5	0 6	0 49	5 38	1 4	23 3	0 16	4 22	2 38	17 2	0 25	14 14	1 42	18 54	8 11	16 28	16 24	17 54	15 57	6 57
S 11	17 6	26 56	4 35	9 27	2 7	0s16	0 54	5 52	1 4	23 3	0 16	4 21	2 38	17 1	0 25	14 14	1 42	18 54	8 11	16 28	16 23	17 51	15 57	6 58
M12	17 23	25 2	5 5	9 52	2 8	0 38	0 58	6 7	1 3	23 3	0 16	4 20	2 38	17 1	0 25	14 13	1 42	18 54	8 10	16 28	16 22	17 49	15 56	6 58
T 13	17 39	21 34	5 17	10 20	2 8	1 1	1 2	6 21	1 3	23 3	0 16	4 19	2 38	17 0	0 25	14 13	1 42	18 54	8 10	16 28	16 22	17 46	15 56	6 59
W14	17 55	16 51	5 9	10 48	2 6	1 23	1 6	6 36	1 3	23 3	0 15	4 17	2 38	16 59	0 25	14 12	1 42	18 54	8 10	16 28	16 21	17 44	15 56	6 59
T 15	18 10	11 13	4 43	11 19	2 5	1 46	1 10	6 50	1 3	23 3	0 15	4 16	2 37	16 59	0 25	14 12	1 42	18 54	8 10	16 28	16 20	17 41	15 55	6 59
F 16	18 25	5 0	4 0	11 50	2 2	2 8	1 13	7 4	1 3	23 3	0 15	4 15	2 37	16 58	0 25	14 11	1 42	18 53	8 10	16 28	16 19	17 39	15 55	7 0
S 17	18 40	1s26	3 2	12 22	1 59	2 31	1 17	7 18	1 3	23 3	0 15	4 14	2 37	16 57	0 25	14 11	1 42	18 53	8 10	16 28	16 18	17 37	15 55	7 0
S 18	18 55	7 45	1 54	12 55	1 55	2 54	1 20	7 33	1 2	23 3	0 15	4 13	2 37	16 57	0 25	14 10	1 42	18 53	8 10	16 28	16 17	17 34	15 54	7 1
M19	19 9	13 37	0 40	13 28	1 51	3 17	1 24	7 47	1 2	23 3	0 15	4 12	2 37	16 56	0 25	14 10	1 42	18 53	8 9	16 28	16 16	17 32	15 54	7 1
T 20	19 23	18 45	0s35	14 1	1 46	3 40	1 27	8 1	1 2	23 3	0 15	4 11	2 37	16 56	0 25	14 9	1 42	18 53	8 9	16 28	16 15	17 29	15 54	7 2
W21	19 36	22 50	1 46	14 34	1 41	4 4	1 30	8 15	1 2	23 3	0 15	4 10	2 36	16 55	0 25	14 9	1 42	18 53	8 9	16 28	16 14	17 27	15 53	7 2
T 22	19 50	25 39	2 51	15 7	1 35	4 27	1 33	8 29	1 2	23 3	0 15	4 9	2 36	16 54	0 25	14 8	1 42	18 52	8 9	16 28	16 13	17 24	15 53	7 3
F 23	20 2	27 3	3 45	15 39	1 29	4 50	1 36	8 43	1 1	23 3	0 14	4 8	2 36	16 54	0 25	14 8	1 42	18 52	8 9	16 27	16 12	17 22	15 53	7 3
S 24	20 15	27 3	4 28	16 11	1 23	5 14	1 39	8 57	1 1	23 3	0 14	4 7	2 36	16 53	0 25	14 7	1 42	18 52	8 9	16 27	16 11	17 19	15 53	7 4
S 25	20 27	25 42	4 57	16 43	1 17	5 37	1 41	9 10	1 1	23 2	0 14	4 7	2 36	16 52	0 25	14 7	1 42	18 52	8 8	16 26	16 10	17 17	15 52	7 4
M26	20 39	23 11	5 12	17 14	1 11	6 1	1 44	9 24	1 1	23 2	0 14	4 6	2 35	16 52	0 25	14 6	1 42	18 51	8 8	16 25	16 9	17 14	15 52	7 4
T 27	20 50	19 42	5 14	17 44	1 4	6 24	1 46	9 38	1 0	23 2	0 14	4 5	2 35	16 51	0 25	14 6	1 42	18 51	8 8	16 25	16 9	17 12	15 52	7 5
W28	21 1	15 28	5 3	18 14	0 57	6 48	1 49	9 51	1 0	23 2	0 14	4 4	2 35	16 50	0 25	14 6	1 42	18 51	8 8	16 25	16 8	17 9	15 52	7 5
T 29	21 12	10 38	4 38	18 43	0 50	7 11	1 51	10 5	1 0	23 2	0 14	4 4	2 35	16 50	0 25	14 5	1 42	18 50	8 8	16 25	16 7	17 7	15 52	7 6
F 30	21s22	5s23	4s 1	19s11	0n44	7s35	1n53	10s18	1n 0	23s 1	0n14	4n 3	2s35	16n49	0s25	14n 5	1s42	18s50	8s 8	16n25	16n 6	17s 4	15n51	7s 6

Julian Day Number = 2826952.5, Delta T = 57m55s
Ecliptic obliquity = 23°18'29, Nutation = - 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°07'47, Lahiri = 38°14'48

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ASTRODIENST EPHEMERIS for the year 3027
geocentric

DECEMBER 3027 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	4 38 2	8♐ 2'23	7♈54	0♐53	25♎20	0♏ 8	4♑ 6	16°R26	18°R24	13°R 9	0♓29	15♉37	14♉26	27♒22	9°R53	S 1
S 2	4 41 58	9° 2'44	20°19	2°30	26°30	0°46	4°19	16♈24	18♉21	13♉ 7	0°30	15°39	14°23	27°28	9♋50	S 2
M 3	4 45 55	10° 3'05	3♉ 2	4° 7	27°40	1°23	4°32	16°22	18°19	13° 6	0°30	15°40	14°19	27°35	9°47	M 3
T 4	4 49 51	11° 3'29	16° 6	5°43	28°50	2° 1	4°45	16°20	18°17	13° 4	0°31	15°R41	14°16	27°42	9°44	T 4
W 5	4 53 48	12° 3'53	29°31	7°19	29°59	2°39	4°58	16°18	18°15	13° 3	0°31	15°40	14°13	27°49	9°41	W 5
T 6	4 57 45	13° 4'20	13♊18	8°55	1♏10	3°16	5°11	16°17	18°13	13° 1	0°32	15°38	14°10	27°55	9°38	T 6
F 7	5 1 41	14° 4'48	27°22	10°30	2°20	3°54	5°24	16°16	18°10	13° 0	0°32	15°35	14° 7	28° 2	9°35	F 7
S 8	5 5 38	15° 5'17	11♋40	12° 6	3°31	4°32	5°37	16°14	18° 8	12°59	0°33	15°30	14° 4	28° 9	9°32	S 8
S 9	5 9 34	16° 5'48	26° 6	13°41	4°41	5° 9	5°50	16°13	18° 6	12°57	0°34	15°26	14° 0	28°15	9°28	S 9
M10	5 13 31	17° 6'21	10♌34	15°16	5°52	5°47	6° 3	16°12	18° 4	12°56	0°34	15°21	13°57	28°22	9°25	M10
T 11	5 17 27	18° 6'55	24°59	16°51	7° 3	6°25	6°17	16°11	18° 2	12°55	0°35	15°18	13°54	28°29	9°22	T 11
W12	5 21 24	19° 7'31	9♍17	18°26	8°14	7° 2	6°30	16°10	18° 0	12°53	0°36	15°16	13°51	28°36	9°19	W12
T 13	5 25 20	20° 8'09	23°25	20° 0	9°25	7°40	6°43	16° 9	17°58	12°52	0°37	15°D16	13°48	28°42	9°15	T 13
F 14	5 29 17	21° 8'48	7♎22	21°35	10°37	8°17	6°57	16° 8	17°56	12°51	0°37	15°17	13°45	28°49	9°12	F 14
S 15	5 33 14	22° 9'29	21° 6	23° 9	11°48	8°55	7°10	16° 8	17°54	12°50	0°38	15°18	13°41	28°56	9° 8	S 15
S 16	5 37 10	23°10'11	4♏39	24°43	13° 0	9°33	7°23	16° 7	17°52	12°48	0°39	15°19	13°38	29° 2	9° 5	S 16
M17	5 41 7	24°10'55	18° 0	26°17	14°11	10°10	7°37	16° 7	17°51	12°47	0°40	15°R20	13°35	29° 9	9° 1	M17
T 18	5 45 3	25°11'40	1♐ 9	27°51	15°23	10°48	7°50	16° 7	17°49	12°46	0°41	15°19	13°32	29°16	8°58	T 18
W19	5 49 0	26°12'27	14° 7	29°25	16°35	11°25	8° 4	16° 7	17°47	12°45	0°42	15°15	13°29	29°23	8°54	W19
T 20	5 52 56	27°13'15	26°53	0♑59	17°47	12° 3	8°17	16°D 7	17°45	12°44	0°43	15°10	13°25	29°29	8°51	T 20
F 21	5 56 53	28°14'04	9♑27	2°33	18°59	12°40	8°31	16° 7	17°44	12°43	0°44	15° 3	13°22	29°36	8°47	F 21
S 22	6 0 50	29°14'54	21°49	4° 7	20°11	13°18	8°44	16° 7	17°42	12°42	0°45	14°54	13°19	29°43	8°43	S 22
S 23	6 4 46	0♑15'46	4♒ 0	5°41	21°23	13°55	8°58	16° 7	17°40	12°41	0°46	14°45	13°16	29°50	8°40	S 23
M24	6 8 43	1°16'38	16° 2	7°15	22°35	14°33	9°11	16° 7	17°39	12°40	0°47	14°37	13°13	29°56	8°36	M24
T 25	6 12 39	2°17'30	27°56	8°48	23°47	15°10	9°25	16° 8	17°37	12°39	0°48	14°30	13°10	0♓ 3	8°32	T 25
W26	6 16 36	3°18'24	9♓47	10°22	25° 0	15°48	9°39	16° 9	17°36	12°38	0°49	14°24	13° 6	0°10	8°29	W26
T 27	6 20 32	4°19'18	21°38	11°56	26°12	16°25	9°52	16° 9	17°34	12°37	0°50	14°21	13° 3	0°16	8°25	T 27
F 28	6 24 29	5°20'13	3♈34	13°30	27°25	17° 3	10° 6	16°10	17°33	12°36	0°51	14°D20	13° 0	0°23	8°21	F 28
S 29	6 28 25	6°21'08	15°40	15° 4	28°37	17°40	10°19	16°11	17°31	12°35	0°52	14°21	12°57	0°30	8°18	S 29
S 30	6 32 22	7°22'04	28° 2	16°38	29°50	18°18	10°33	16°12	17°30	12°34	0°54	14°22	12°54	0°37	8°14	S 30
M31	6 36 19	8♑23'01	10♉43	18♑12	1♐ 3	18♏55	10♑47	16♈13	17♉29	12♉34	0♓55	14°R22	12♉51	0♓43	8♋10	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	21s32	0n10	3s13	19s38	0n37	7s58	1n55	10s32	0n59	23s 1	0n14	4n 3	2s34	16n49	0s25	14n 4	1s42	18s50	8s 8	16n26	16n 5	17s 2	15n51	7s 6
S 2	21 41	5 49	2 15	20 4	0 30	8 21	1 57	10 45	0 59	23 1	0 14	4 2	2 34	16 48	0 25	14 4	1 42	18 50	8 7	16 26	16 4	16 59	15 51	7 7
M 3	21 50	11 23	1 9	20 29	0 23	8 45	1 58	10 58	0 59	23 0	0 13	4 2	2 34	16 47	0 25	14 4	1 42	18 49	8 7	16 26	16 3	16 57	15 51	7 7
T 4	21 59	16 36	0n 2	20 53	0 16	9 8	2 0	11 11	0 59	23 0	0 13	4 1	2 34	16 47	0 25	14 3	1 42	18 49	8 7	16 27	16 2	16 54	15 51	7 8
W 5	22 7	21 10	1 15	21 16	0 9	9 31	2 1	11 24	0 58	23 0	0 13	4 1	2 34	16 46	0 25	14 3	1 42	18 49	8 7	16 26	16 1	16 52	15 51	7 8
T 6	22 15	24 41	2 26	21 38	0 2	9 54	2 3	11 37	0 58	22 59	0 13	4 0	2 33	16 46	0 25	14 2	1 42	18 48	8 7	16 26	16 0	16 49	15 50	7 8
F 7	22 22	26 45	3 29	21 59	0s 5	10 17	2 4	11 50	0 58	22 59	0 13	4 0	2 33	16 45	0 25	14 2	1 42	18 48	8 7	16 25	15 59	16 47	15 50	7 9
S 8	22 29	27 6	4 19	22 19	0 12	10 39	2 5	12 3	0 58	22 58	0 13	4 0	2 33	16 44	0 25	14 2	1 42	18 47	8 6	16 24	15 58	16 44	15 50	7 9
S 9	22 35	25 38	4 54	22 37	0 18	11 2	2 6	12 16	0 57	22 58	0 13	4 0	2 33	16 44	0 25	14 1	1 42	18 47	8 6	16 22	15 57	16 42	15 50	7 9
M10	22 41	22 28	5 11	22 55	0 25	11 24	2 7	12 29	0 57	22 57	0 13	3 59	2 32	16 43	0 25	14 1	1 42	18 47	8 6	16 21	15 56	16 39	15 50	7 9
T 11	22 47	17 57	5 7	23 11	0 32	11 47	2 8	12 41	0 57	22 57	0 13	3 59	2 32	16 43	0 25	14 0	1 42	18 46	8 6	16 20	15 55	16 36	15 50	7 10
W12	22 52	12 27	4 45	23 26	0 38	12 9	2 9	12 54	0 57	22 56	0 13	3 59	2 32	16 42	0 25	14 0	1 42	18 46	8 6	16 19	15 55	16 34	15 50	7 10
T 13	22 57	6 22	4 5	23 40	0 44	12 31	2 9	13 6	0 56	22 56	0 12	3 59	2 32	16 42	0 25	14 0	1 42	18 45	8 6	16 19	15 54	16 31	15 50	7 10
F 14	23 1	0 2	3 12	23 53	0 51	12 52	2 10	13 18	0 56	22 55	0 12	3 59	2 31	16 41	0 25	13 59	1 42	18 45	8 6	16 20	15 53	16 29	15 50	7 10
S 15	23 5	6s13	2 8	24 5	0 57	13 14	2 10	13 31	0 56	22 55	0 12	3 59	2 31	16 41	0 25	13 59	1 42	18 45	8 5	16 20	15 52	16 26	15 50	7 11
S 16	23 8	12 5	0 58	24 15	1 3	13 35	2 10	13 43	0 55	22 54	0 12	3 59	2 31	16 40	0 25	13 59	1 42	18 44	8 5	16 20	15 51	16 24	15 50	7 11
M17	23 11	17 20	0s14	24 24	1 8	13 56	2 10	13 55	0 55	22 53	0 12	3 59	2 31	16 40	0 25	13 58	1 42	18 44	8 5	16 21	15 50	16 21	15 50	7 11
T 18	23 13	21 40	1 25	24 31	1 14	14 16	2 11	14 7	0 55	22 53	0 12	3 59	2 31	16 39	0 25	13 58	1 42	18 43	8 5	16 20	15 49	16 18	15 50	7 11
W19	23 15	24 51	2 30	24 38	1 19	14 37	2 10	14 19	0 54	22 52	0 12	3 59	2 30	16 39	0 25	13 58	1 42	18 43	8 5	16 19	15 48	16 16	15 50	7 12
T 20	23 17	26 42	3 26	24 43	1 25	14 57	2 10	14 30	0 54	22 51	0 12	4 0	2 30	16 38	0 25	13 58	1 42	18 42	8 5	16 18	15 47	16 13	15 50	7 12
F 21	23 18	27 8	4 11	24 47	1 30	15 17	2 10	14 42	0 54	22 51	0 12	4 0	2 30	16 38	0 25	13 57	1 42	18 42	8 5	16 16	15 46	16 11	15 50	7 12
S 22	23 18	26 12	4 43	24 49	1 35	15 36	2 10	14 54	0 54	22 50	0 12	4 0	2 30	16 37	0 24	13 57	1 41	18 41	8 5	16 13	15 45	16 8	15 50	7 12
S 23	23 18	24 2	5 2	24 50	1 39	15 55	2 9	15 5	0 53	22 49	0 11	4 0	2 29	16 37	0 24	13 57	1 41	18 41	8 4	16 10	15 44	16 5	15 50	7 12
M24	23 18	20 50	5 7	24 50	1 44	16 14	2 9	15 16	0 53	22 48	0 11	4 1	2 29	16 37	0 24	13 56	1 41	18 40	8 4	16 8	15 43	16 3	15 50	7 12
T 25	23 17	16 48	4 59	24 49	1 48	16 33	2 8	15 28	0 52	22 47	0 11	4 1	2 29	16 36	0 24	13 56	1 41	18 40	8 4	16 6	15 42	16 0	15 50	7 13
W26	23 16	12 9	4 38	24 46	1 52	16 51	2 8	15 39	0 52	22 46	0 11	4 2	2 29	16 36	0 24	13 56	1 41	18 39	8 4	16 4	15 41	15 57	15 50	7 13
T 27	23 14	7 3	4 5	24 42	1 55	17 8	2 7	15 50	0 52	22 45	0 11	4 2	2 28	16 35	0 24	13 56	1 41	18 39	8 4	16 3	15 40	15 55	15 51	7 13
F 28	23 12	1 40	3 21	24 36	1 59	17 26	2 6	16 1	0 51	22 45	0 11	4 3	2 28	16 35	0 24	13 56	1 41	18 38	8 4	16 3	15 39	15 52	15 51	7 13
S 29	23 9	3n51	2 28	24 29	2 2	17 43	2 5	16 11	0 51	22 44	0 11	4 3	2 28	16 35	0 24	13 55	1 41	18 38	8 4	16 3	15 38	15 50	15 51	7 13
S 30	23 6	9 22	1 27	24 21	2 5	17 59	2 4	16 22	0 51	22 43	0 11	4 4	2 28	16 34	0 24	13 55	1 41	18 37	8 4	16 4	15 37	15 47	15 51	7 13
M31	23s 3	14n39	0s20	24s11	2s 7	18s15	2n 3	16s33	0n50	22s42	0n11	4n 5	2s27	16n34	0s24	13n55	1s41	18s37	8s 3	16n 4	15n36	15s44	15n51	7s13

Julian Day Number = 2826982.5, Delta T = 57m56s
Ecliptic obliquity = 23°18'28, Nutation = - 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°07'51, Lahiri = 38°14'52

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ASTRODIENST EPHEMERIS for the year 3028
geocentric

JANUARY 3028 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	6 40 15	9♑23'58	23♉49	19♑46	2♐16	19♏33	11♑ 0	16♈14	17°R27	12°R33	0♓56	14°R22	12♉47	0♓50	8°R 6	T 1
W 2	6 44 12	10°24'56	7♊22	21°20	3°29	20°10	11°14	16°16	17♉26	12♉32	0°57	14♉20	12°44	0°57	8♋ 3	W 2
T 3	6 48 8	11°25'55	21°22	22°54	4°41	20°47	11°28	16°17	17°25	12°31	0°58	14°15	12°41	1° 3	7°59	T 3
F 4	6 52 5	12°26'54	5♋47	24°28	5°55	21°25	11°41	16°19	17°24	12°31	1° 0	14° 8	12°38	1°10	7°55	F 4
S 5	6 56 1	13°27'53	20°30	26° 2	7° 8	22° 2	11°55	16°21	17°23	12°30	1° 1	13°59	12°35	1°17	7°52	S 5
S 6	6 59 58	14°28'54	5♌25	27°35	8°21	22°39	12° 9	16°22	17°22	12°29	1° 2	13°49	12°31	1°24	7°48	S 6
M 7	7 3 54	15°29'55	20°22	29° 9	9°34	23°17	12°22	16°24	17°21	12°29	1° 4	13°39	12°28	1°30	7°44	M 7
T 8	7 7 51	16°30'56	5♍11	0♒42	10°47	23°54	12°36	16°26	17°20	12°28	1° 5	13°31	12°25	1°37	7°41	T 8
W 9	7 11 48	17°31'58	19°47	2°14	12° 1	24°31	12°50	16°28	17°19	12°28	1° 6	13°26	12°22	1°44	7°37	W 9
T 10	7 15 44	18°33'01	4♎ 4	3°46	13°14	25° 9	13° 3	16°31	17°18	12°27	1° 8	13°23	12°19	1°50	7°33	T 10
F 11	7 19 41	19°34'05	18° 1	5°17	14°27	25°46	13°17	16°33	17°17	12°27	1° 9	13°D22	12°16	1°57	7°30	F 11
S 12	7 23 37	20°35'10	1♏38	6°48	15°41	26°23	13°30	16°35	17°17	12°27	1°11	13°22	12°12	2° 4	7°26	S 12
S 13	7 27 34	21°36'15	14°56	8°17	16°54	27° 1	13°44	16°38	17°16	12°26	1°12	13°R22	12° 9	2°11	7°23	S 13
M14	7 31 30	22°37'21	27°59	9°46	18° 8	27°38	13°58	16°40	17°15	12°26	1°14	13°21	12° 6	2°17	7°19	M14
T 15	7 35 27	23°38'27	10♐48	11°12	19°22	28°15	14°11	16°43	17°15	12°26	1°15	13°18	12° 3	2°24	7°15	T 15
W16	7 39 24	24°39'34	23°25	12°37	20°35	28°52	14°25	16°46	17°14	12°25	1°17	13°12	12° 0	2°31	7°12	W16
T 17	7 43 20	25°40'41	5♑53	14° 0	21°49	29°30	14°38	16°49	17°14	12°25	1°18	13° 3	11°57	2°37	7° 8	T 17
F 18	7 47 17	26°41'49	18°12	15°20	23° 3	0♐ 7	14°52	16°52	17°13	12°25	1°20	12°51	11°53	2°44	7° 5	F 18
S 19	7 51 13	27°42'57	0♒23	16°37	24°16	0°44	15° 5	16°55	17°13	12°25	1°21	12°37	11°50	2°51	7° 2	S 19
S 20	7 55 10	28°44'04	12°27	17°50	25°30	1°21	15°19	16°58	17°13	12°25	1°23	12°23	11°47	2°58	6°58	S 20
M21	7 59 6	29°45'12	24°24	18°59	26°44	1°58	15°32	17° 1	17°12	12°24	1°24	12° 9	11°44	3° 4	6°55	M21
T 22	8 3 3	0♒46'20	6♓16	20° 4	27°58	2°35	15°46	17° 5	17°12	12°24	1°26	11°56	11°41	3°11	6°52	T 22
W23	8 6 59	1°47'27	18° 6	21° 2	29°12	3°12	15°59	17° 8	17°12	12°D24	1°27	11°46	11°37	3°18	6°48	W23
T 24	8 10 56	2°48'34	29°55	21°54	0♑26	3°49	16°13	17°12	17°12	12°24	1°29	11°39	11°34	3°24	6°45	T 24
F 25	8 14 53	3°49'41	11♈49	22°39	1°40	4°26	16°26	17°15	17°12	12°24	1°31	11°35	11°31	3°31	6°42	F 25
S 26	8 18 49	4°50'47	23°52	23°15	2°54	5° 3	16°40	17°19	17°D12	12°24	1°32	11°33	11°28	3°38	6°39	S 26
S 27	8 22 46	5°51'53	6♉ 8	23°42	4° 8	5°40	16°53	17°23	17°12	12°25	1°34	11°33	11°25	3°45	6°36	S 27
M28	8 26 42	6°52'59	18°44	23°59	5°22	6°17	17° 6	17°27	17°12	12°25	1°36	11°33	11°22	3°51	6°33	M28
T 29	8 30 39	7°54'04	1♊44	24°R 5	6°36	6°54	17°19	17°31	17°12	12°25	1°37	11°32	11°18	3°58	6°29	T 29
W30	8 34 35	8°55'09	15°12	24° 0	7°50	7°31	17°33	17°35	17°12	12°25	1°39	11°29	11°15	4° 5	6°27	W30
T 31	8 38 32	9♒56'13	29♊10	23♒43	9♑ 4	8♐ 8	17♑46	17♈39	17♉12	12♉25	1♓41	11♉23	11♉12	4♓11	6♋24	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	22s59	19n26	0n50	24s 0	2s 9	18s31	2n 2	16s43	0n50	22s41	0n11	4n 5	2s27	16n34	0s24	13n55	1s41	18s36	8s 3	16n 4	15n36	15s42	15n51	7s13
W 2	22 54	23 23	2 0	23 47	2 11	18 46	2 0	16 53	0 50	22 40	0 11	4 6	2 27	16 33	0 24	13 55	1 41	18 36	8 3	16 3	15 35	15 39	15 51	7 13
T 3	22 49	26 6	3 4	23 33	2 13	19 1	1 59	17 4	0 49	22 38	0 11	4 7	2 27	16 33	0 24	13 54	1 41	18 35	8 3	16 2	15 34	15 36	15 52	7 13
F 4	22 44	27 10	3 59	23 18	2 13	19 15	1 57	17 14	0 49	22 37	0 10	4 8	2 26	16 33	0 24	13 54	1 41	18 35	8 3	15 59	15 33	15 34	15 52	7 13
S 5	22 38	26 21	4 39	23 1	2 14	19 28	1 56	17 24	0 48	22 36	0 10	4 9	2 26	16 32	0 24	13 54	1 41	18 34	8 3	15 57	15 32	15 31	15 52	7 13
S 6	22 32	23 40	5 0	22 43	2 14	19 42	1 54	17 34	0 48	22 35	0 10	4 9	2 26	16 32	0 24	13 54	1 41	18 33	8 3	15 54	15 31	15 28	15 52	7 13
M 7	22 25	19 23	5 1	22 24	2 14	19 54	1 53	17 43	0 48	22 34	0 10	4 10	2 26	16 32	0 24	13 54	1 41	18 33	8 3	15 51	15 30	15 26	15 52	7 13
T 8	22 18	13 56	4 42	22 3	2 13	20 7	1 51	17 53	0 47	22 33	0 10	4 11	2 25	16 32	0 24	13 54	1 41	18 32	8 3	15 49	15 29	15 23	15 53	7 13
W 9	22 10	7 47	4 5	21 41	2 12	20 18	1 49	18 2	0 47	22 32	0 10	4 12	2 25	16 31	0 24	13 54	1 41	18 32	8 3	15 47	15 28	15 20	15 53	7 13
T 10	22 2	1 21	3 13	21 18	2 10	20 29	1 47	18 12	0 46	22 30	0 10	4 13	2 25	16 31	0 24	13 54	1 41	18 31	8 2	15 46	15 27	15 17	15 53	7 13
F 11	21 53	5s 1	2 11	20 54	2 7	20 40	1 45	18 21	0 46	22 29	0 10	4 15	2 25	16 31	0 24	13 54	1 41	18 31	8 2	15 46	15 26	15 15	15 53	7 13
S 12	21 44	11 0	1 2	20 28	2 4	20 50	1 43	18 30	0 45	22 28	0 10	4 16	2 24	16 31	0 24	13 53	1 40	18 30	8 2	15 46	15 25	15 12	15 54	7 13
S 13	21 35	16 22	0s 8	20 2	2 0	20 59	1 41	18 39	0 45	22 27	0 10	4 17	2 24	16 31	0 24	13 53	1 40	18 29	8 2	15 46	15 24	15 9	15 54	7 13
M14	21 25	20 51	1 17	19 34	1 56	21 8	1 39	18 48	0 45	22 25	0 10	4 18	2 24	16 31	0 24	13 53	1 40	18 29	8 2	15 46	15 23	15 7	15 54	7 13
T 15	21 15	24 15	2 20	19 5	1 51	21 16	1 37	18 57	0 44	22 24	0 9	4 19	2 24	16 30	0 24	13 53	1 40	18 28	8 2	15 45	15 22	15 4	15 54	7 13
W16	21 5	26 24	3 15	18 36	1 45	21 24	1 35	19 5	0 44	22 23	0 9	4 21	2 23	16 30	0 24	13 53	1 40	18 28	8 2	15 43	15 21	15 1	15 55	7 13
T 17	20 53	27 11	4 0	18 6	1 38	21 31	1 32	19 14	0 43	22 21	0 9	4 22	2 23	16 30	0 24	13 53	1 40	18 27	8 2	15 40	15 20	14 58	15 55	7 13
F 18	20 42	26 35	4 33	17 35	1 30	21 38	1 30	19 22	0 43	22 20	0 9	4 23	2 23	16 30	0 24	13 53	1 40	18 26	8 2	15 37	15 19	14 56	15 55	7 12
S 19	20 30	24 44	4 53	17 4	1 22	21 43	1 28	19 30	0 42	22 18	0 9	4 25	2 23	16 30	0 24	13 53	1 40	18 26	8 2	15 32	15 18	14 53	15 56	7 12
S 20	20 18	21 46	5 0	16 33	1 12	21 49	1 25	19 38	0 42	22 17	0 9	4 26	2 22	16 30	0 24	13 53	1 40	18 25	8 2	15 28	15 17	14 50	15 56	7 12
M21	20 5	17 55	4 53	16 1	1 2	21 53	1 23	19 46	0 41	22 16	0 9	4 28	2 22	16 30	0 24	13 53	1 40	18 25	8 2	15 24	15 16	14 48	15 56	7 12
T 22	19 53	13 24	4 34	15 30	0 50	21 57	1 20	19 54	0 41	22 14	0 9	4 29	2 22	16 30	0 24	13 53	1 40	18 24	8 2	15 20	15 15	14 45	15 57	7 12
W23	19 39	8 24	4 3	15 0	0 38	22 1	1 18	20 1	0 40	22 13	0 9	4 31	2 22	16 30	0 24	13 53	1 40	18 23	8 2	15 17	15 14	14 42	15 57	7 12
T 24	19 25	3 6	3 21	14 31	0 24	22 3	1 15	20 9	0 40	22 11	0 9	4 32	2 22	16 30	0 24	13 53	1 40	18 23	8 2	15 15	15 13	14 39	15 57	7 11
F 25	19 11	2n21	2 30	14 2	0 9	22 5	1 13	20 16	0 39	22 10	0 9	4 34	2 21	16 30	0 24	13 53	1 40	18 22	8 2	15 13	15 12	14 37	15 58	7 11
S 26	18 57	7 47	1 32	13 36	0n 6	22 7	1 10	20 23	0 39	22 8	0 9	4 35	2 21	16 30	0 24	13 54	1 40	18 21	8 2	15 13	15 11	14 34	15 58	7 11
S 27	18 42	13 3	0 29	13 12	0 22	22 7	1 7	20 30	0 38	22 6	0 8	4 37	2 21	16 30	0 24	13 54	1 40	18 21	8 2	15 13	15 10	14 31	15 58	7 11
M28	18 27	17 54	0n38	12 50	0 40	22 8	1 5	20 37	0 38	22 5	0 8	4 39	2 21	16 30	0 24	13 54	1 40	18 20	8 1	15 13	15 9	14 28	15 59	7 11
T 29	18 12	22 6	1 44	12 31	0 57	22 7	1 2	20 44	0 37	22 3	0 8	4 40	2 20	16 30	0 23	13 54	1 40	18 20	8 1	15 13	15 8	14 26	15 59	7 10
W30	17 56	25 16	2 48	12 15	1 16	22 6	0 59	20 51	0 37	22 2	0 8	4 42	2 20	16 30	0 23	13 54	1 39	18 19	8 1	15 12	15 7	14 23	16 0	7 10
T 31	17s40	27n 1	3n43	12s 3	1n34	22s 4	0n56	20s57	0n36	22s 0	0n 8	4n44	2s20	16n30	0s23	13n54	1s39	18s18	8s 1	15n10	15n 6	14s20	16n 0	7s10

Julian Day Number = 2827013.5, Delta T = 57m56s
Ecliptic obliquity = 23°18'28, Nutation = - 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°07'56, Lahiri = 38°14'56

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ASTRODIENST EPHEMERIS for the year 3028
geocentric

FEBRUARY 3028 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	8 42 28	10♒57'17	13♋39	23°R14	10♑18	8♐45	17♑59	17♈44	17♉13	12♉26	1♓42	11°R14	11♉ 9	4♓18	6°R21	F 1
S 2	8 46 25	11°58'20	28°32	22♒34	11°33	9°22	18°12	17°48	17°13	12°26	1°44	11♉ 4	11° 6	4°25	6♋18	S 2
S 3	8 50 22	12°59'22	13♌43	21°44	12°47	9°59	18°25	17°52	17°13	12°26	1°46	10°52	11° 3	4°32	6°15	S 3
M 4	8 54 18	14° 0'24	29° 1	20°43	14° 1	10°36	18°38	17°57	17°14	12°27	1°48	10°40	10°59	4°38	6°13	M 4
T 5	8 58 15	15° 1'26	14♍13	19°36	15°15	11°12	18°51	18° 2	17°14	12°27	1°49	10°30	10°56	4°45	6°10	T 5
W 6	9 2 11	16° 2'27	29°10	18°22	16°30	11°49	19° 4	18° 6	17°15	12°28	1°51	10°23	10°53	4°52	6° 7	W 6
T 7	9 6 8	17° 3'28	13♎46	17° 6	17°44	12°26	19°17	18°11	17°15	12°28	1°53	10°18	10°50	4°58	6° 5	T 7
F 8	9 10 4	18° 4'28	27°55	15°48	18°58	13° 3	19°30	18°16	17°16	12°29	1°54	10°16	10°47	5° 5	6° 2	F 8
S 9	9 14 1	19° 5'28	11♏37	14°32	20°12	13°39	19°43	18°21	17°17	12°29	1°56	10°16	10°43	5°12	6° 0	S 9
S 10	9 17 57	20° 6'28	24°56	13°19	21°27	14°16	19°56	18°26	17°17	12°30	1°58	10°16	10°40	5°19	5°58	S 10
M11	9 21 54	21° 7'28	7♐52	12°12	22°41	14°53	20° 8	18°31	17°18	12°30	2° 0	10°15	10°37	5°25	5°55	M11
T 12	9 25 51	22° 8'27	20°32	11°11	23°56	15°29	20°21	18°36	17°19	12°31	2° 2	10°12	10°34	5°32	5°53	T 12
W13	9 29 47	23° 9'25	2♑57	10°19	25°10	16° 6	20°34	18°41	17°20	12°32	2° 3	10° 6	10°31	5°39	5°51	W13
T 14	9 33 44	24°10'23	15°12	9°35	26°24	16°42	20°46	18°47	17°21	12°33	2° 5	9°57	10°28	5°45	5°49	T 14
F 15	9 37 40	25°11'21	27°19	8°59	27°39	17°19	20°59	18°52	17°22	12°33	2° 7	9°46	10°24	5°52	5°47	F 15
S 16	9 41 37	26°12'17	9♒19	8°33	28°53	17°55	21°11	18°57	17°23	12°34	2° 9	9°32	10°21	5°59	5°45	S 16
S 17	9 45 33	27°13'13	21°15	8°15	0♒ 8	18°32	21°23	19° 3	17°24	12°35	2°11	9°18	10°18	6° 5	5°43	S 17
M18	9 49 30	28°14'08	3♓ 8	8° 6	1°22	19° 8	21°36	19° 9	17°25	12°36	2°12	9° 4	10°15	6°12	5°41	M18
T 19	9 53 26	29°15'01	14°59	8°D 4	2°37	19°45	21°48	19°14	17°27	12°37	2°14	8°52	10°12	6°19	5°39	T 19
W20	9 57 23	0♓15'54	26°49	8°11	3°51	20°21	22° 0	19°20	17°28	12°38	2°16	8°42	10° 9	6°26	5°38	W20
T 21	10 1 20	1°16'45	8♈41	8°24	5° 6	20°57	22°12	19°26	17°29	12°39	2°18	8°35	10° 5	6°32	5°36	T 21
F 22	10 5 16	2°17'36	20°37	8°43	6°20	21°33	22°24	19°31	17°30	12°40	2°19	8°30	10° 2	6°39	5°35	F 22
S 23	10 9 13	3°18'25	2♉41	9° 9	7°35	22°10	22°36	19°37	17°32	12°41	2°21	8°29	9°59	6°46	5°33	S 23
S 24	10 13 9	4°19'12	14°57	9°40	8°49	22°46	22°48	19°43	17°33	12°42	2°23	8°D29	9°56	6°52	5°32	S 24
M25	10 17 6	5°19'59	27°30	10°16	10° 4	23°22	23° 0	19°49	17°35	12°43	2°25	8°29	9°53	6°59	5°31	M25
T 26	10 21 2	6°20'43	10♊24	10°57	11°18	23°58	23°12	19°55	17°36	12°44	2°27	8°R29	9°49	7° 6	5°29	T 26
W27	10 24 59	7°21'27	23°43	11°41	12°33	24°34	23°24	20° 2	17°38	12°45	2°28	8°28	9°46	7°13	5°28	W27
T 28	10 28 55	8°22'09	7♋31	12°30	13°47	25°10	23°35	20° 8	17°40	12°46	2°30	8°25	9°43	7°19	5°27	T 28
F 29	10 32 52	9♓22'49	21♋49	13♒22	15♒ 2	25♐46	23♑47	20♈14	17♉41	12♉47	2♓32	8♉19	9♉40	7♓26	5♋26	F 29

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	17s23	27n 2	4n26	11s55	1n53	22s 1	0n53	21s 3	0n35	21s58	0n 8	4n46	2s20	16n30	0s23	13n54	1s39	18s18	8s 1	15n 7	15n 5	14s17	16n 0	7s10
S 2	17 6	25 7	4 53	11 52	2 10	21 58	0 51	21 10	0 35	21 57	0 8	4 48	2 20	16 30	0 23	13 54	1 39	18 17	8 1	15 4	15 4	14 14	16 1	7 9
S 3	16 49	21 24	4 59	11 52	2 27	21 54	0 48	21 16	0 34	21 55	0 8	4 49	2 19	16 31	0 23	13 55	1 39	18 16	8 1	15 0	15 4	14 12	16 1	7 9
M 4	16 32	16 12	4 45	11 56	2 43	21 50	0 45	21 21	0 34	21 53	0 8	4 51	2 19	16 31	0 23	13 55	1 39	18 16	8 1	14 57	15 3	14 9	16 2	7 9
T 5	16 14	10 2	4 10	12 4	2 57	21 45	0 42	21 27	0 33	21 52	0 8	4 53	2 19	16 31	0 23	13 55	1 39	18 15	8 1	14 53	15 2	14 6	16 2	7 8
W 6	15 56	3 22	3 19	12 15	3 9	21 39	0 39	21 33	0 32	21 50	0 8	4 55	2 19	16 31	0 23	13 55	1 39	18 15	8 1	14 51	15 1	14 3	16 2	7 8
T 7	15 38	3s19	2 15	12 28	3 18	21 33	0 36	21 38	0 32	21 48	0 8	4 57	2 19	16 31	0 23	13 55	1 39	18 14	8 1	14 50	15 0	14 0	16 3	7 8
F 8	15 20	9 40	1 5	12 44	3 25	21 25	0 33	21 43	0 31	21 47	0 8	4 59	2 18	16 31	0 23	13 56	1 39	18 13	8 1	14 49	14 59	13 58	16 3	7 7
S 9	15 1	15 21	0s 7	13 2	3 30	21 18	0 30	21 48	0 31	21 45	0 7	5 1	2 18	16 32	0 23	13 56	1 39	18 13	8 1	14 49	14 58	13 55	16 4	7 7
S 10	14 42	20 8	1 17	13 20	3 32	21 9	0 28	21 53	0 30	21 43	0 7	5 3	2 18	16 32	0 23	13 56	1 39	18 12	8 1	14 49	14 57	13 52	16 4	7 7
M11	14 23	23 49	2 20	13 39	3 32	21 0	0 25	21 58	0 29	21 41	0 7	5 5	2 18	16 32	0 23	13 56	1 39	18 11	8 1	14 49	14 56	13 49	16 5	7 6
T 12	14 3	26 13	3 16	13 58	3 29	20 51	0 22	22 3	0 29	21 39	0 7	5 8	2 18	16 32	0 23	13 56	1 39	18 11	8 1	14 48	14 55	13 46	16 5	7 6
W13	13 43	27 17	4 0	14 17	3 24	20 41	0 19	22 7	0 28	21 38	0 7	5 10	2 18	16 33	0 23	13 57	1 39	18 10	8 1	14 46	14 54	13 43	16 6	7 6
T 14	13 24	26 58	4 33	14 34	3 18	20 30	0 16	22 12	0 27	21 36	0 7	5 12	2 17	16 33	0 23	13 57	1 39	18 9	8 2	14 43	14 53	13 41	16 6	7 5
F 15	13 3	25 23	4 53	14 51	3 10	20 18	0 13	22 16	0 27	21 34	0 7	5 14	2 17	16 33	0 23	13 57	1 39	18 9	8 2	14 40	14 52	13 38	16 6	7 5
S 16	12 43	22 39	5 0	15 6	3 1	20 6	0 10	22 20	0 26	21 32	0 7	5 16	2 17	16 34	0 23	13 58	1 39	18 8	8 2	14 35	14 51	13 35	16 7	7 4
S 17	12 22	18 58	4 54	15 20	2 51	19 54	0 7	22 24	0 25	21 30	0 7	5 18	2 17	16 34	0 23	13 58	1 38	18 8	8 2	14 31	14 50	13 32	16 7	7 4
M18	12 1	14 34	4 35	15 33	2 41	19 40	0 4	22 28	0 24	21 29	0 7	5 21	2 17	16 34	0 23	13 58	1 38	18 7	8 2	14 26	14 49	13 29	16 8	7 4
T 19	11 40	9 38	4 4	15 44	2 30	19 27	0 2	22 31	0 24	21 27	0 7	5 23	2 16	16 35	0 23	13 58	1 38	18 6	8 2	14 22	14 48	13 26	16 8	7 3
W20	11 19	4 21	3 22	15 54	2 18	19 12	0s 1	22 35	0 23	21 25	0 7	5 25	2 16	16 35	0 23	13 59	1 38	18 6	8 2	14 19	14 47	13 24	16 9	7 3
T 21	10 58	1n 6	2 31	16 2	2 6	18 57	0 4	22 38	0 22	21 23	0 6	5 28	2 16	16 35	0 23	13 59	1 38	18 5	8 2	14 17	14 46	13 21	16 9	7 2
F 22	10 36	6 34	1 34	16 8	1 54	18 42	0 7	22 41	0 21	21 21	0 6	5 30	2 16	16 36	0 23	14 0	1 38	18 5	8 2	14 16	14 45	13 18	16 10	7 2
S 23	10 14	11 51	0 31	16 13	1 43	18 26	0 10	22 44	0 21	21 19	0 6	5 32	2 16	16 36	0 23	14 0	1 38	18 4	8 2	14 15	14 44	13 15	16 10	7 2
S 24	9 52	16 47	0n35	16 17	1 31	18 9	0 12	22 47	0 20	21 17	0 6	5 35	2 16	16 37	0 23	14 0	1 38	18 3	8 2	14 15	14 43	13 12	16 11	7 1
M25	9 30	21 7	1 40	16 18	1 19	17 52	0 15	22 49	0 19	21 16	0 6	5 37	2 16	16 37	0 23	14 1	1 38	18 3	8 2	14 15	14 42	13 9	16 11	7 1
T 26	9 8	24 33	2 42	16 19	1 7	17 35	0 18	22 52	0 18	21 14	0 6	5 39	2 15	16 38	0 23	14 1	1 38	18 2	8 2	14 15	14 41	13 6	16 12	7 0
W27	8 46	26 46	3 37	16 17	0 56	17 16	0 20	22 54	0 18	21 12	0 6	5 42	2 15	16 38	0 23	14 1	1 38	18 2	8 2	14 15	14 40	13 4	16 12	7 0
T 28	8 23	27 27	4 22	16 15	0 45	16 58	0 23	22 57	0 17	21 10	0 6	5 44	2 15	16 39	0 23	14 2	1 38	18 1	8 2	14 14	14 39	13 1	16 13	6 59
F 29	8s 1	26n22	4n52	16s11	0n34	16s39	0s26	22s59	0n16	21s 8	0n 6	5n47	2s15	16n39	0s23	14n 2	1s38	18s 0	8s 2	14n12	14n38	12s58	16n13	6s59

Julian Day Number = 2827044.5, Delta T = 57m57s
Ecliptic obliquity = 23°18'29, Nutation = - 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°08'00, Lahiri = 38°15'00

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ASTRODIENST EPHEMERIS for the year 3028
geocentric

MARCH 3028 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	10 36 49	10♓23'28	6♌34	14♒18	16♒17	26♐22	23♑58	20♈20	17♉43	12♉49	2♓34	8°R11	9♉37	7♓33	5°R25	S 1
S 2	10 40 45	11°24'05	21°41	15°16	17°31	26°58	24°10	20°27	17°45	12°50	2°36	8♉ 2	9°34	7°39	5♋24	S 2
M 3	10 44 42	12°24'41	7♍ 0	16°17	18°46	27°34	24°21	20°33	17°47	12°51	2°37	7°53	9°30	7°46	5°24	M 3
T 4	10 48 38	13°25'15	22°20	17°21	20° 0	28° 9	24°32	20°40	17°48	12°53	2°39	7°46	9°27	7°53	5°23	T 4
W 5	10 52 35	14°25'48	7♎29	18°27	21°15	28°45	24°43	20°46	17°50	12°54	2°41	7°40	9°24	8° 0	5°22	W 5
T 6	10 56 31	15°26'19	22°19	19°35	22°29	29°21	24°54	20°53	17°52	12°55	2°43	7°37	9°21	8° 6	5°22	T 6
F 7	11 0 28	16°26'49	6♏43	20°45	23°44	29°57	25° 5	20°59	17°54	12°57	2°44	7°D36	9°18	8°13	5°21	F 7
S 8	11 4 24	17°27'19	20°39	21°57	24°59	0♑32	25°16	21° 6	17°56	12°58	2°46	7°36	9°14	8°20	5°21	S 8
S 9	11 8 21	18°27'47	4♐ 6	23°11	26°13	1° 8	25°27	21°13	17°58	13° 0	2°48	7°37	9°11	8°26	5°21	S 9
M10	11 12 18	19°28'13	17° 9	24°27	27°28	1°43	25°38	21°19	18° 1	13° 1	2°50	7°R38	9° 8	8°33	5°21	M10
T 11	11 16 14	20°28'39	29°49	25°44	28°42	2°19	25°48	21°26	18° 3	13° 3	2°51	7°38	9° 5	8°40	5°21	T 11
W12	11 20 11	21°29'03	12♑12	27° 3	29°57	2°54	25°59	21°33	18° 5	13° 4	2°53	7°35	9° 2	8°46	5°D20	W12
T 13	11 24 7	22°29'26	24°22	28°23	1♓12	3°29	26° 9	21°40	18° 7	13° 6	2°55	7°31	8°59	8°53	5°21	T 13
F 14	11 28 4	23°29'47	6♒22	29°44	2°26	4° 5	26°19	21°47	18° 9	13° 7	2°57	7°25	8°55	9° 0	5°21	F 14
S 15	11 32 0	24°30'07	18°17	1♓ 7	3°41	4°40	26°29	21°53	18°12	13° 9	2°58	7°17	8°52	9° 7	5°21	S 15
S 16	11 35 57	25°30'26	0♓ 8	2°32	4°55	5°15	26°39	22° 0	18°14	13°11	3° 0	7° 9	8°49	9°13	5°21	S 16
M17	11 39 53	26°30'42	11°58	3°57	6°10	5°50	26°49	22° 7	18°16	13°12	3° 2	7° 0	8°46	9°20	5°21	M17
T 18	11 43 50	27°30'58	23°50	5°24	7°25	6°25	26°59	22°14	18°19	13°14	3° 3	6°53	8°43	9°27	5°22	T 18
W19	11 47 46	28°31'11	5♈44	6°52	8°39	7° 0	27° 9	22°22	18°21	13°16	3° 5	6°47	8°40	9°33	5°22	W19
T 20	11 51 43	29°31'23	17°42	8°21	9°54	7°35	27°19	22°29	18°24	13°17	3° 7	6°43	8°36	9°40	5°23	T 20
F 21	11 55 40	0♈31'32	29°47	9°51	11° 8	8°10	27°28	22°36	18°26	13°19	3° 8	6°42	8°33	9°47	5°24	F 21
S 22	11 59 36	1°31'40	12♉ 0	11°22	12°23	8°45	27°38	22°43	18°29	13°21	3°10	6°D42	8°30	9°53	5°25	S 22
S 23	12 3 33	2°31'47	24°24	12°55	13°37	9°19	27°47	22°50	18°31	13°23	3°12	6°43	8°27	10° 0	5°25	S 23
M24	12 7 29	3°31'51	7♊ 2	14°29	14°52	9°54	27°56	22°57	18°34	13°25	3°13	6°44	8°24	10° 7	5°26	M24
T 25	12 11 26	4°31'53	19°58	16° 4	16° 7	10°29	28° 5	23° 5	18°37	13°26	3°15	6°46	8°20	10°14	5°27	T 25
W26	12 15 22	5°31'53	3♋15	17°39	17°21	11° 3	28°14	23°12	18°39	13°28	3°16	6°R47	8°17	10°20	5°28	W26
T 27	12 19 19	6°31'51	16°54	19°17	18°36	11°37	28°23	23°19	18°42	13°30	3°18	6°46	8°14	10°27	5°30	T 27
F 28	12 23 15	7°31'46	0♌58	20°55	19°50	12°12	28°32	23°26	18°45	13°32	3°19	6°44	8°11	10°34	5°31	F 28
S 29	12 27 12	8°31'40	15°26	22°34	21° 5	12°46	28°40	23°34	18°48	13°34	3°21	6°41	8° 8	10°40	5°32	S 29
S 30	12 31 9	9°31'31	0♍14	24°15	22°19	13°20	28°49	23°41	18°51	13°36	3°22	6°38	8° 5	10°47	5°33	S 30
M31	12 35 5	10♈31'20	15♍16	25♓57	23♓34	13♑54	28♑57	23♈48	18♉53	13♉38	3♓24	6♉34	8♉ 1	10♓54	5♋35	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	7s38	23n26	5n 5	16s 5	0n23	16s19	0s28	23s 0	0n15	21s 6	0n 6	5n49	2s15	16n40	0s23	14n 3	1s38	18s 0	8s 2	14n 9	14n37	12s55	16n14	6s59
S 2	7 15	18 52	4 56	15 58	0 13	15 59	0 31	23 2	0 14	21 4	0 6	5 52	2 15	16 40	0 23	14 3	1 38	17 59	8 3	14 7	14 36	12 52	16 14	6 58
M 3	6 52	13 1	4 27	15 50	0 3	15 39	0 33	23 4	0 13	21 2	0 6	5 54	2 15	16 41	0 23	14 3	1 38	17 59	8 3	14 4	14 35	12 49	16 15	6 58
T 4	6 29	6 22	3 38	15 40	0s 7	15 18	0 36	23 5	0 12	21 0	0 5	5 57	2 14	16 41	0 23	14 4	1 38	17 58	8 3	14 1	14 34	12 46	16 15	6 57
W 5	6 6	0s35	2 34	15 29	0 17	14 56	0 38	23 7	0 12	20 59	0 5	5 59	2 14	16 42	0 23	14 4	1 38	17 58	8 3	13 59	14 33	12 43	16 16	6 57
T 6	5 43	7 23	1 21	15 17	0 26	14 35	0 40	23 8	0 11	20 57	0 5	6 2	2 14	16 42	0 22	14 5	1 38	17 57	8 3	13 58	14 32	12 40	16 16	6 56
F 7	5 19	13 37	0 5	15 3	0 35	14 13	0 43	23 9	0 10	20 55	0 5	6 4	2 14	16 43	0 22	14 5	1 38	17 57	8 3	13 58	14 31	12 37	16 17	6 56
S 8	4 56	18 56	1s10	14 48	0 43	13 50	0 45	23 10	0 9	20 53	0 5	6 7	2 14	16 43	0 22	14 6	1 37	17 56	8 3	13 58	14 30	12 35	16 17	6 55
S 9	4 32	23 7	2 18	14 31	0 51	13 27	0 47	23 10	0 8	20 51	0 5	6 10	2 14	16 44	0 22	14 6	1 37	17 56	8 3	13 59	14 29	12 32	16 18	6 55
M10	4 9	25 57	3 17	14 14	0 59	13 4	0 49	23 11	0 7	20 49	0 5	6 12	2 14	16 45	0 22	14 7	1 37	17 55	8 3	13 59	14 28	12 29	16 18	6 54
T 11	3 45	27 22	4 4	13 55	1 7	12 40	0 52	23 11	0 6	20 47	0 5	6 15	2 14	16 45	0 22	14 7	1 37	17 54	8 4	13 59	14 27	12 26	16 19	6 54
W12	3 22	27 23	4 39	13 35	1 14	12 16	0 54	23 12	0 5	20 46	0 5	6 17	2 14	16 46	0 22	14 8	1 37	17 54	8 4	13 58	14 26	12 23	16 19	6 53
T 13	2 58	26 3	5 0	13 14	1 20	11 52	0 56	23 12	0 4	20 44	0 5	6 20	2 13	16 47	0 22	14 8	1 37	17 53	8 4	13 57	14 25	12 20	16 19	6 53
F 14	2 34	23 33	5 8	12 51	1 27	11 27	0 58	23 12	0 3	20 42	0 5	6 23	2 13	16 47	0 22	14 9	1 37	17 53	8 4	13 55	14 24	12 17	16 20	6 52
S 15	2 10	20 4	5 3	12 28	1 33	11 2	1 0	23 12	0 2	20 40	0 5	6 25	2 13	16 48	0 22	14 9	1 37	17 52	8 4	13 52	14 23	12 14	16 20	6 52
S 16	1 47	15 48	4 44	12 3	1 38	10 37	1 1	23 11	0 1	20 38	0 4	6 28	2 13	16 49	0 22	14 10	1 37	17 52	8 4	13 49	14 22	12 11	16 21	6 51
M17	1 23	10 56	4 13	11 37	1 44	10 11	1 3	23 11	0s 0	20 36	0 4	6 31	2 13	16 49	0 22	14 10	1 37	17 51	8 4	13 47	14 21	12 8	16 21	6 51
T 18	0 59	5 41	3 32	11 10	1 49	9 45	1 5	23 10	0 1	20 35	0 4	6 33	2 13	16 50	0 22	14 11	1 37	17 51	8 5	13 44	14 20	12 5	16 22	6 51
W19	0 35	0 11	2 40	10 42	1 53	9 19	1 7	23 10	0 2	20 33	0 4	6 36	2 13	16 51	0 22	14 11	1 37	17 51	8 5	13 42	14 19	12 2	16 22	6 50
T 20	0 11	5n21	1 42	10 13	1 57	8 52	1 8	23 9	0 3	20 31	0 4	6 39	2 13	16 51	0 22	14 12	1 37	17 50	8 5	13 41	14 18	11 59	16 23	6 50
F 21	0n12	10 45	0 38	9 42	2 1	8 26	1 10	23 8	0 5	20 29	0 4	6 41	2 13	16 52	0 22	14 13	1 37	17 50	8 5	13 41	14 17	11 56	16 23	6 49
S 22	0 36	15 49	0n29	9 11	2 4	7 59	1 12	23 7	0 6	20 27	0 4	6 44	2 13	16 53	0 22	14 13	1 37	17 49	8 5	13 41	14 16	11 53	16 24	6 49
S 23	1 0	20 18	1 35	8 38	2 7	7 32	1 13	23 6	0 7	20 26	0 4	6 47	2 13	16 53	0 22	14 14	1 37	17 49	8 5	13 41	14 15	11 50	16 24	6 48
M24	1 24	23 58	2 38	8 5	2 10	7 4	1 14	23 4	0 8	20 24	0 4	6 49	2 13	16 54	0 22	14 14	1 37	17 48	8 5	13 41	14 14	11 47	16 25	6 48
T 25	1 47	26 30	3 35	7 30	2 12	6 37	1 16	23 3	0 9	20 22	0 4	6 52	2 13	16 55	0 22	14 15	1 37	17 48	8 6	13 42	14 13	11 44	16 25	6 47
W26	2 11	27 37	4 21	6 54	2 14	6 9	1 17	23 1	0 10	20 21	0 4	6 55	2 12	16 56	0 22	14 15	1 37	17 47	8 6	13 42	14 12	11 41	16 25	6 47
T 27	2 35	27 7	4 55	6 18	2 15	5 41	1 18	23 0	0 12	20 19	0 3	6 57	2 12	16 56	0 22	14 16	1 37	17 47	8 6	13 42	14 10	11 39	16 26	6 46
F 28	2 58	24 54	5 12	5 40	2 16	5 13	1 20	22 58	0 13	20 17	0 3	7 0	2 12	16 57	0 22	14 17	1 37	17 47	8 6	13 41	14 9	11 36	16 26	6 46
S 29	3 22	21 3	5 10	5 1	2 17	4 45	1 21	22 56	0 14	20 16	0 3	7 3	2 12	16 58	0 22	14 17	1 37	17 46	8 6	13 41	14 8	11 33	16 27	6 45
S 30	3 45	15 48	4 47	4 22	2 17	4 17	1 22	22 54	0 15	20 14	0 3	7 6	2 12	16 59	0 22	14 18	1 37	17 46	8 7	13 39	14 7	11 30	16 27	6 45
M31	4n 9	9n33	4n 5	3s41	2s16	3s48	1s23	22s52	0s17	20s12	0n 3	7n 8	2s12	17n 0	0s22	14n18	1s37	17s45	8s 7	13n38	14n 6	11s27	16n28	6s44

Julian Day Number = 2827073.5, Delta T = 57m57s
Ecliptic obliquity = 23°18'29, Nutation = - 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°08'04, Lahiri = 38°15'04

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ASTRODIENST EPHEMERIS for the year 3028
geocentric

APRIL 3028 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	12 39 2	11♈31'07	0♎23	27♓40	24♓48	14♑28	29♑ 5	23♈56	18♉56	13♉40	3♓25	6°R31	7♉58	11♓ 0	5♋36	T 1
W 2	12 42 58	13°30'52	15°25	29°24	26° 3	15° 2	29°13	24° 3	18°59	13°42	3°27	6♉28	7°55	11° 7	5°38	W 2
T 3	12 46 55	13°30'35	0♏15	1♈ 9	27°17	15°36	29°21	24°11	19° 2	13°44	3°28	6°D27	7°52	11°14	5°40	T 3
F 4	12 50 51	14°30'17	14°44	2°56	28°32	16° 9	29°29	24°18	19° 5	13°46	3°30	6°27	7°49	11°21	5°42	F 4
S 5	12 54 48	15°29'56	28°48	4°43	29°46	16°43	29°36	24°25	19° 8	13°48	3°31	6°28	7°46	11°27	5°43	S 5
S 6	12 58 44	16°29'34	12♐25	6°32	1♈ 1	17°17	29°44	24°33	19°11	13°50	3°33	6°30	7°42	11°34	5°45	S 6
M 7	13 2 41	17°29'11	25°36	8°23	2°15	17°50	29°51	24°40	19°14	13°52	3°34	6°31	7°39	11°41	5°47	M 7
T 8	13 6 38	18°28'45	8♑23	10°14	3°30	18°23	29°59	24°48	19°17	13°54	3°35	6°32	7°36	11°47	5°49	T 8
W 9	13 10 34	19°28'18	20°50	12° 7	4°44	18°57	0♒ 6	24°55	19°20	13°56	3°37	6°R32	7°33	11°54	5°51	W 9
T 10	13 14 31	20°27'49	3♒ 2	14° 1	5°59	19°30	0°13	25° 3	19°23	13°58	3°38	6°32	7°30	12° 1	5°54	T 10
F 11	13 18 27	21°27'19	15° 2	15°57	7°13	20° 3	0°19	25°10	19°26	14° 0	3°39	6°31	7°26	12° 7	5°56	F 11
S 12	13 22 24	22°26'46	26°55	17°53	8°28	20°36	0°26	25°18	19°30	14° 3	3°41	6°29	7°23	12°14	5°58	S 12
S 13	13 26 20	23°26'12	8♓45	19°51	9°42	21° 9	0°32	25°25	19°33	14° 5	3°42	6°27	7°20	12°21	6° 1	S 13
M14	13 30 17	24°25'36	20°35	21°50	10°56	21°41	0°39	25°33	19°36	14° 7	3°43	6°25	7°17	12°28	6° 3	M14
T 15	13 34 13	25°24'58	2♈29	23°50	12°11	22°14	0°45	25°40	19°39	14° 9	3°45	6°23	7°14	12°34	6° 6	T 15
W16	13 38 10	26°24'19	14°29	25°51	13°25	22°46	0°51	25°48	19°42	14°11	3°46	6°22	7°11	12°41	6° 8	W16
T 17	13 42 7	27°23'37	26°38	27°54	14°40	23°19	0°57	25°55	19°46	14°13	3°47	6°22	7° 7	12°48	6°11	T 17
F 18	13 46 3	28°22'53	8♉55	29°56	15°54	23°51	1° 2	26° 3	19°49	14°16	3°48	6°D21	7° 4	12°54	6°14	F 18
S 19	13 50 0	29°22'08	21°24	2♉ 0	17° 8	24°23	1° 8	26°10	19°52	14°18	3°49	6°22	7° 1	13° 1	6°17	S 19
S 20	13 53 56	0♉21'20	4♊ 5	4° 4	18°23	24°55	1°13	26°18	19°55	14°20	3°50	6°22	6°58	13° 8	6°20	S 20
M21	13 57 53	1°20'30	16°59	6° 8	19°37	25°27	1°19	26°25	19°59	14°22	3°52	6°23	6°55	13°14	6°23	M21
T 22	14 1 49	2°19'38	0♋ 8	8°13	20°51	25°58	1°24	26°33	20° 2	14°24	3°53	6°23	6°52	13°21	6°26	T 22
W23	14 5 46	3°18'44	13°33	10°17	22° 6	26°30	1°29	26°40	20° 5	14°27	3°54	6°24	6°48	13°28	6°29	W23
T 24	14 9 42	4°17'48	27°14	12°21	23°20	27° 1	1°33	26°48	20° 9	14°29	3°55	6°24	6°45	13°35	6°32	T 24
F 25	14 13 39	5°16'49	11♌12	14°24	24°34	27°32	1°38	26°55	20°12	14°31	3°56	6°R24	6°42	13°41	6°35	F 25
S 26	14 17 36	6°15'48	25°25	16°26	25°49	28° 3	1°42	27° 3	20°15	14°33	3°57	6°D24	6°39	13°48	6°38	S 26
S 27	14 21 32	7°14'44	9♍51	18°27	27° 3	28°34	1°46	27°10	20°19	14°36	3°58	6°24	6°36	13°55	6°42	S 27
M28	14 25 29	8°13'39	24°28	20°26	28°17	29° 5	1°50	27°17	20°22	14°38	3°59	6°24	6°32	14° 1	6°45	M28
T 29	14 29 25	9°12'31	9♎10	22°22	29°32	29°36	1°54	27°25	20°25	14°40	4° 0	6°24	6°29	14° 8	6°48	T 29
W30	14 33 22	10♉11'21	23♎50	24♉16	0♉46	0♒ 6	1♒58	27♈32	20♉29	14♉42	4♓ 1	6♉24	6♉26	14♓15	6♋52	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	4n32	2n41	3n 5	3s 0	2s15	3s20	1s24	22s49	0s18	20s11	0n 3	7n11	2s12	17n 0	0s22	14n19	1s37	17s45	8s 7	13n37	14n 5	11s24	16n28	6s44
W 2	4 55	4s18	1 53	2 17	2 14	2 51	1 24	22 47	0 19	20 9	0 3	7 14	2 12	17 1	0 22	14 20	1 37	17 45	8 7	13 36	14 4	11 21	16 28	6 43
T 3	5 18	10 58	0 34	1 34	2 12	2 23	1 25	22 44	0 20	20 8	0 3	7 17	2 12	17 2	0 22	14 20	1 37	17 44	8 7	13 36	14 3	11 18	16 29	6 43
F 4	5 41	16 54	0s45	0 50	2 10	1 54	1 26	22 42	0 22	20 6	0 3	7 19	2 12	17 3	0 22	14 21	1 37	17 44	8 8	13 36	14 2	11 15	16 29	6 42
S 5	6 4	21 44	2 0	0 5	2 7	1 25	1 27	22 39	0 23	20 5	0 3	7 22	2 12	17 4	0 22	14 21	1 37	17 44	8 8	13 36	14 1	11 12	16 30	6 42
S 6	6 27	25 14	3 5	0n41	2 4	0 56	1 27	22 36	0 25	20 3	0 2	7 25	2 12	17 4	0 22	14 22	1 36	17 43	8 8	13 37	14 0	11 9	16 30	6 41
M 7	6 50	27 13	3 59	1 28	2 0	0 27	1 28	22 33	0 26	20 2	0 2	7 27	2 12	17 5	0 22	14 23	1 36	17 43	8 8	13 37	13 59	11 6	16 30	6 41
T 8	7 12	27 41	4 39	2 15	1 56	0n 2	1 28	22 30	0 27	20 0	0 2	7 30	2 12	17 6	0 22	14 23	1 36	17 43	8 8	13 37	13 58	11 3	16 31	6 41
W 9	7 35	26 43	5 4	3 3	1 51	0 31	1 28	22 27	0 29	19 59	0 2	7 33	2 12	17 7	0 22	14 24	1 36	17 42	8 9	13 38	13 57	11 0	16 31	6 40
T 10	7 57	24 29	5 15	3 52	1 46	1 0	1 29	22 24	0 30	19 58	0 2	7 36	2 12	17 8	0 22	14 25	1 36	17 42	8 9	13 37	13 56	10 56	16 31	6 40
F 11	8 19	21 13	5 12	4 42	1 40	1 29	1 29	22 21	0 32	19 56	0 2	7 38	2 12	17 9	0 22	14 25	1 36	17 42	8 9	13 37	13 55	10 53	16 32	6 39
S 12	8 41	17 7	4 56	5 32	1 34	1 58	1 29	22 17	0 33	19 55	0 2	7 41	2 12	17 10	0 22	14 26	1 36	17 42	8 9	13 36	13 54	10 50	16 32	6 39
S 13	9 3	12 23	4 27	6 22	1 27	2 27	1 29	22 14	0 35	19 54	0 2	7 44	2 12	17 10	0 22	14 27	1 36	17 41	8 9	13 36	13 53	10 47	16 32	6 38
M14	9 25	7 11	3 47	7 13	1 20	2 56	1 29	22 10	0 36	19 52	0 2	7 46	2 12	17 11	0 22	14 27	1 36	17 41	8 10	13 35	13 52	10 44	16 33	6 38
T 15	9 47	1 43	2 57	8 5	1 12	3 25	1 29	22 7	0 38	19 51	0 2	7 49	2 12	17 12	0 22	14 28	1 36	17 41	8 10	13 35	13 51	10 41	16 33	6 37
W16	10 8	3n52	1 58	8 56	1 4	3 54	1 29	22 3	0 40	19 50	0 2	7 52	2 12	17 13	0 22	14 29	1 36	17 41	8 10	13 34	13 50	10 38	16 33	6 37
T 17	10 29	9 23	0 54	9 48	0 56	4 23	1 29	21 59	0 41	19 49	0 1	7 55	2 12	17 14	0 22	14 29	1 36	17 40	8 10	13 34	13 49	10 35	16 34	6 37
F 18	10 50	14 37	0n14	10 40	0 47	4 51	1 29	21 55	0 43	19 48	0 1	7 57	2 12	17 15	0 22	14 30	1 36	17 40	8 11	13 34	13 48	10 32	16 34	6 36
S 19	11 11	19 20	1 22	11 31	0 37	5 20	1 29	21 51	0 45	19 47	0 1	8 0	2 12	17 16	0 22	14 30	1 36	17 40	8 11	13 34	13 47	10 29	16 34	6 36
S 20	11 32	23 16	2 28	12 23	0 27	5 48	1 28	21 47	0 46	19 46	0 1	8 3	2 12	17 17	0 22	14 31	1 36	17 40	8 11	13 34	13 46	10 26	16 35	6 35
M21	11 53	26 6	3 27	13 14	0 17	6 17	1 28	21 43	0 48	19 45	0 1	8 5	2 12	17 17	0 22	14 32	1 36	17 40	8 11	13 34	13 45	10 23	16 35	6 35
T 22	12 13	27 35	4 16	14 4	0 6	6 45	1 27	21 39	0 50	19 44	0 1	8 8	2 12	17 18	0 22	14 32	1 36	17 39	8 12	13 35	13 44	10 20	16 35	6 35
W23	12 33	27 28	4 52	14 54	0n 4	7 13	1 27	21 35	0 52	19 43	0 1	8 11	2 12	17 19	0 22	14 33	1 36	17 39	8 12	13 35	13 43	10 17	16 35	6 34
T 24	12 53	25 43	5 13	15 42	0 15	7 41	1 26	21 31	0 53	19 42	0 1	8 13	2 12	17 20	0 22	14 34	1 36	17 39	8 12	13 35	13 42	10 14	16 36	6 34
F 25	13 13	22 23	5 16	16 30	0 27	8 9	1 26	21 26	0 55	19 41	0 1	8 16	2 12	17 21	0 22	14 34	1 36	17 39	8 12	13 35	13 41	10 11	16 36	6 33
S 26	13 32	17 41	5 0	17 16	0 38	8 36	1 25	21 22	0 57	19 40	0 0	8 18	2 12	17 22	0 22	14 35	1 36	17 39	8 13	13 35	13 40	10 8	16 36	6 33
S 27	13 51	11 55	4 25	18 0	0 49	9 4	1 24	21 18	0 59	19 39	0 0	8 21	2 12	17 23	0 22	14 36	1 36	17 39	8 13	13 35	13 39	10 5	16 36	6 33
M28	14 10	5 26	3 32	18 43	1 0	9 31	1 23	21 13	1 1	19 38	0 0	8 24	2 12	17 24	0 22	14 36	1 36	17 39	8 13	13 35	13 38	10 2	16 37	6 32
T 29	14 29	1s23	2 26	19 24	1 11	9 58	1 22	21 9	1 3	19 38	0 0	8 26	2 12	17 25	0 21	14 37	1 36	17 39	8 13	13 35	13 37	9 59	16 37	6 32
W30	14n48	8s 8	1n 9	20n 3	1n21	10n24	1s21	21s 4	1s 5	19s37	0n 0	8n29	2s12	17n26	0s21	14n38	1s36	17s38	8s14	13n35	13n35	9s55	16n37	6s31

Julian Day Number = 2827104.5, Delta T = 57m58s
Ecliptic obliquity = 23°18'30, Nutation = - 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°08'08, Lahiri = 38°15'09

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ASTRODIENST EPHEMERIS for the year 3028
geocentric

MAY 3028 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	14 37 18	11♉10'09	8♏23	26♉ 7	2♉ 0	0♒36	2♒ 2	27♈40	20♉32	14♉45	4♓ 1	6°R24	6♉23	14♓21	6♋55	T 1
F 2	14 41 15	12° 8'55	22°41	27°56	3°14	1° 6	2° 5	27°47	20°36	14°47	4° 2	6♉24	6°20	14°28	6°59	F 2
S 3	14 45 11	13° 7'39	6♐41	29°40	4°28	1°36	2° 8	27°54	20°39	14°49	4° 3	6°24	6°17	14°35	7° 3	S 3
S 4	14 49 8	14° 6'22	20°18	1♊21	5°43	2° 6	2°11	28° 2	20°43	14°52	4° 4	6°23	6°13	14°41	7° 6	S 4
M 5	14 53 5	15° 5'03	3♑33	2°58	6°57	2°35	2°14	28° 9	20°46	14°54	4° 5	6°22	6°10	14°48	7°10	M 5
T 6	14 57 1	16° 3'42	16°25	4°31	8°11	3° 5	2°16	28°16	20°49	14°56	4° 6	6°21	6° 7	14°55	7°14	T 6
W 7	15 0 58	17° 2'19	28°56	6° 0	9°25	3°34	2°19	28°23	20°53	14°58	4° 6	6°20	6° 4	15° 2	7°18	W 7
T 8	15 4 54	18° 0'55	11♒11	7°24	10°39	4° 3	2°21	28°31	20°56	15° 1	4° 7	6°19	6° 1	15° 8	7°22	T 8
F 9	15 8 51	18°59'29	23°13	8°43	11°53	4°32	2°23	28°38	21° 0	15° 3	4° 8	6°D19	5°58	15°15	7°26	F 9
S 10	15 12 47	19°58'02	5♓ 7	9°57	13° 8	5° 0	2°25	28°45	21° 3	15° 5	4° 8	6°20	5°54	15°22	7°30	S 10
S 11	15 16 44	20°56'32	16°57	11° 7	14°22	5°28	2°27	28°52	21° 7	15° 7	4° 9	6°21	5°51	15°28	7°34	S 11
M12	15 20 40	21°55'02	28°49	12°12	15°36	5°57	2°28	28°59	21°10	15°10	4°10	6°22	5°48	15°35	7°38	M12
T 13	15 24 37	22°53'29	10♈46	13°11	16°50	6°24	2°30	29° 6	21°13	15°12	4°10	6°23	5°45	15°42	7°42	T 13
W14	15 28 34	23°51'55	22°53	14° 6	18° 4	6°52	2°31	29°13	21°17	15°14	4°11	6°24	5°42	15°48	7°47	W14
T 15	15 32 30	24°50'20	5♉11	14°55	19°18	7°19	2°32	29°21	21°20	15°16	4°11	6°R25	5°38	15°55	7°51	T 15
F 16	15 36 27	25°48'42	17°43	15°39	20°32	7°46	2°33	29°28	21°24	15°19	4°12	6°25	5°35	16° 2	7°55	F 16
S 17	15 40 23	26°47'04	0♊31	16°17	21°46	8°13	2°33	29°35	21°27	15°21	4°12	6°23	5°32	16° 8	8° 0	S 17
S 18	15 44 20	27°45'23	13°34	16°50	23° 0	8°40	2°34	29°41	21°31	15°23	4°13	6°21	5°29	16°15	8° 4	S 18
M19	15 48 16	28°43'41	26°52	17°18	24°14	9° 6	2°34	29°48	21°34	15°25	4°13	6°18	5°26	16°22	8° 8	M19
T 20	15 52 13	29°41'56	10♋23	17°41	25°28	9°32	2°R34	29°55	21°38	15°28	4°14	6°14	5°23	16°29	8°13	T 20
W21	15 56 9	0♊40'10	24° 7	17°58	26°42	9°58	2°34	0♉ 2	21°41	15°30	4°14	6°11	5°19	16°35	8°17	W21
T 22	16 0 6	1°38'22	8♌ 1	18° 9	27°56	10°23	2°33	0° 9	21°44	15°32	4°14	6° 8	5°16	16°42	8°22	T 22
F 23	16 4 3	2°36'32	22° 4	18°15	29°10	10°48	2°33	0°16	21°48	15°34	4°15	6° 7	5°13	16°49	8°27	F 23
S 24	16 7 59	3°34'40	6♍13	18°R17	0♊24	11°13	2°32	0°22	21°51	15°36	4°15	6°D 7	5°10	16°55	8°31	S 24
S 25	16 11 56	4°32'46	20°26	18°13	1°38	11°38	2°31	0°29	21°55	15°39	4°15	6° 7	5° 7	17° 2	8°36	S 25
M26	16 15 52	5°30'50	4♎42	18° 4	2°52	12° 2	2°30	0°36	21°58	15°41	4°16	6° 9	5° 3	17° 9	8°41	M26
T 27	16 19 49	6°28'52	18°57	17°51	4° 6	12°26	2°28	0°42	22° 1	15°43	4°16	6°10	5° 0	17°15	8°45	T 27
W28	16 23 45	7°26'52	3♏10	17°33	5°20	12°50	2°27	0°49	22° 5	15°45	4°16	6°R11	4°57	17°22	8°50	W28
T 29	16 27 42	8°24'51	17°16	17°11	6°34	13°13	2°25	0°55	22° 8	15°47	4°16	6°10	4°54	17°29	8°55	T 29
F 30	16 31 38	9°22'48	1♐12	16°46	7°48	13°36	2°23	1° 2	22°11	15°49	4°16	6° 8	4°51	17°35	9° 0	F 30
S 31	16 35 35	10♊20'44	14♐55	16♊18	9♊ 2	13♒58	2♒21	1♉ 8	22♉15	15♉51	4♓16	6♉ 5	4♉48	17♓42	9♋ 5	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	15n 6	14s24	0s11	20n39	1n31	10n51	1s20	21s 0	1s 7	19s36	0s 0	8n31	2s12	17n27	0s21	14n38	1s36	17s38	8s14	13n35	13n34	9s52	16n37	6s31
F 2	15 24	19 47	1 29	21 14	1 41	11 17	1 19	20 55	1 9	19 35	0 0	8 34	2 12	17 27	0 21	14 39	1 36	17 38	8 14	13 35	13 33	9 49	16 37	6 31
S 3	15 42	23 56	2 40	21 46	1 50	11 43	1 18	20 51	1 11	19 35	0 0	8 36	2 12	17 28	0 21	14 40	1 36	17 38	8 14	13 35	13 32	9 46	16 37	6 30
S 4	15 59	26 37	3 40	22 15	1 59	12 9	1 17	20 46	1 13	19 34	0 0	8 39	2 13	17 29	0 21	14 40	1 36	17 38	8 15	13 34	13 31	9 43	16 38	6 30
M 5	16 16	27 42	4 26	22 42	2 7	12 34	1 16	20 41	1 15	19 34	0 1	8 41	2 13	17 30	0 21	14 41	1 36	17 38	8 15	13 34	13 30	9 40	16 38	6 30
T 6	16 33	27 14	4 58	23 7	2 14	12 59	1 14	20 37	1 17	19 33	0 1	8 44	2 13	17 31	0 21	14 42	1 36	17 38	8 15	13 34	13 29	9 37	16 38	6 29
W 7	16 50	25 23	5 14	23 29	2 20	13 24	1 13	20 32	1 19	19 33	0 1	8 46	2 13	17 32	0 21	14 42	1 36	17 38	8 16	13 33	13 28	9 34	16 38	6 29
T 8	17 6	22 23	5 15	23 49	2 26	13 48	1 11	20 27	1 22	19 33	0 1	8 49	2 13	17 33	0 21	14 43	1 36	17 38	8 16	13 33	13 27	9 31	16 38	6 29
F 9	17 22	18 28	5 3	24 7	2 30	14 12	1 10	20 23	1 24	19 32	0 1	8 51	2 13	17 34	0 21	14 44	1 36	17 38	8 16	13 33	13 26	9 28	16 38	6 28
S 10	17 38	13 53	4 38	24 22	2 34	14 36	1 9	20 18	1 26	19 32	0 1	8 54	2 13	17 35	0 21	14 44	1 36	17 38	8 16	13 33	13 25	9 24	16 38	6 28
S 11	17 54	8 49	4 1	24 35	2 37	15 0	1 7	20 14	1 28	19 32	0 1	8 56	2 13	17 36	0 21	14 45	1 36	17 38	8 17	13 34	13 24	9 21	16 38	6 28
M12	18 9	3 25	3 13	24 45	2 39	15 23	1 5	20 9	1 31	19 31	0 1	8 59	2 13	17 36	0 21	14 46	1 36	17 38	8 17	13 34	13 23	9 18	16 39	6 27
T 13	18 24	2n 8	2 17	24 54	2 39	15 45	1 4	20 4	1 33	19 31	0 2	9 1	2 13	17 37	0 21	14 46	1 36	17 38	8 17	13 35	13 22	9 15	16 39	6 27
W14	18 38	7 42	1 14	25 0	2 39	16 8	1 2	20 0	1 35	19 31	0 2	9 3	2 13	17 38	0 21	14 47	1 36	17 38	8 17	13 35	13 21	9 12	16 39	6 27
T 15	18 52	13 4	0 7	25 4	2 38	16 29	1 0	19 55	1 38	19 31	0 2	9 6	2 13	17 39	0 21	14 48	1 36	17 38	8 18	13 35	13 20	9 9	16 39	6 27
F 16	19 6	18 1	1n 2	25 7	2 35	16 51	0 58	19 50	1 40	19 31	0 2	9 8	2 14	17 40	0 21	14 48	1 36	17 38	8 18	13 35	13 19	9 6	16 39	6 26
S 17	19 20	22 15	2 9	25 7	2 32	17 12	0 57	19 46	1 43	19 31	0 2	9 11	2 14	17 41	0 21	14 49	1 36	17 38	8 18	13 35	13 18	9 3	16 39	6 26
S 18	19 33	25 27	3 10	25 6	2 27	17 32	0 55	19 41	1 45	19 31	0 2	9 13	2 14	17 42	0 21	14 49	1 36	17 38	8 19	13 34	13 17	9 0	16 39	6 26
M19	19 46	27 19	4 3	25 2	2 21	17 52	0 53	19 37	1 48	19 31	0 2	9 15	2 14	17 43	0 21	14 50	1 36	17 39	8 19	13 33	13 16	8 56	16 39	6 25
T 20	19 59	27 36	4 43	24 57	2 14	18 12	0 51	19 33	1 51	19 31	0 2	9 17	2 14	17 44	0 21	14 51	1 36	17 39	8 19	13 32	13 15	8 53	16 39	6 25
W21	20 11	26 12	5 7	24 51	2 5	18 31	0 49	19 28	1 53	19 31	0 3	9 20	2 14	17 45	0 21	14 51	1 36	17 39	8 19	13 31	13 13	8 50	16 39	6 25
T 22	20 23	23 12	5 14	24 42	1 56	18 50	0 47	19 24	1 56	19 31	0 3	9 22	2 14	17 45	0 21	14 52	1 36	17 39	8 20	13 30	13 12	8 47	16 39	6 25
F 23	20 34	18 50	5 2	24 32	1 45	19 8	0 45	19 20	1 59	19 32	0 3	9 24	2 14	17 46	0 21	14 53	1 36	17 39	8 20	13 29	13 11	8 44	16 39	6 24
S 24	20 45	13 24	4 32	24 21	1 34	19 26	0 43	19 16	2 1	19 32	0 3	9 26	2 14	17 47	0 21	14 53	1 36	17 39	8 20	13 29	13 10	8 41	16 39	6 24
S 25	20 56	7 13	3 45	24 8	1 21	19 43	0 41	19 11	2 4	19 32	0 3	9 29	2 15	17 48	0 21	14 54	1 36	17 39	8 21	13 29	13 9	8 38	16 39	6 24
M26	21 6	0 39	2 44	23 53	1 7	19 59	0 39	19 7	2 7	19 33	0 3	9 31	2 15	17 49	0 21	14 54	1 36	17 40	8 21	13 30	13 8	8 34	16 39	6 24
T 27	21 16	5s57	1 33	23 37	0 52	20 15	0 36	19 3	2 10	19 33	0 3	9 33	2 15	17 50	0 21	14 55	1 36	17 40	8 21	13 30	13 7	8 31	16 38	6 24
W28	21 26	12 14	0 17	23 20	0 37	20 31	0 34	19 0	2 13	19 34	0 3	9 35	2 15	17 51	0 21	14 56	1 36	17 40	8 21	13 30	13 6	8 28	16 38	6 23
T 29	21 35	17 52	1s 0	23 2	0 21	20 46	0 32	18 56	2 16	19 34	0 4	9 37	2 15	17 52	0 21	14 56	1 36	17 40	8 22	13 30	13 5	8 25	16 38	6 23
F 30	21 44	22 27	2 12	22 43	0 4	21 0	0 30	18 52	2 19	19 35	0 4	9 39	2 15	17 52	0 21	14 57	1 36	17 40	8 22	13 30	13 4	8 22	16 38	6 23
S 31	21n53	25s42	3s16	22n23	0s14	21n14	0s27	18s49	2s22	19s35	0s 4	9n41	2s15	17n53	0s21	14n57	1s36	17s41	8s22	13n29	13n 3	8s19	16n38	6s23

Julian Day Number = 2827134.5, Delta T = 57m59s
Ecliptic obliquity = 23°18'29, Nutation = - 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°08'12, Lahiri = 38°15'13

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ASTRODIENST EPHEMERIS for the year 3028
geocentric

JUNE 3028 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	16 39 32	11♊18'38	28♐21	15°R48	10♊16	14♒20	2°R19	1♉14	22♉18	15♉53	4♓16	6°R 0	4♉44	17♓49	9♋10	S 1
M 2	16 43 28	12°16'31	11♑30	15♊15	11°30	14°42	2♒17	1°21	22°21	15°56	4°17	5♉54	4°41	17°55	9°15	M 2
T 3	16 47 25	13°14'23	24°19	14°41	12°44	15° 4	2°14	1°27	22°25	15°58	4°17	5°48	4°38	18° 2	9°20	T 3
W 4	16 51 21	14°12'13	6♒50	14° 6	13°58	15°25	2°11	1°33	22°28	16° 0	4°R17	5°42	4°35	18° 9	9°25	W 4
T 5	16 55 18	15°10'02	19° 5	13°32	15°11	15°45	2° 8	1°39	22°31	16° 2	4°17	5°38	4°32	18°16	9°30	T 5
F 6	16 59 14	16° 7'50	1♓ 8	12°57	16°25	16° 6	2° 5	1°46	22°34	16° 4	4°17	5°35	4°29	18°22	9°35	F 6
S 7	17 3 11	17° 5'36	13° 3	12°24	17°39	16°25	2° 2	1°52	22°37	16° 6	4°17	5°D33	4°25	18°29	9°40	S 7
S 8	17 7 7	18° 3'22	24°53	11°52	18°53	16°45	1°59	1°58	22°41	16° 8	4°16	5°34	4°22	18°36	9°45	S 8
M 9	17 11 4	19° 1'07	6♈46	11°22	20° 7	17° 4	1°55	2° 3	22°44	16°10	4°16	5°35	4°19	18°42	9°50	M 9
T 10	17 15 1	19°58'50	18°45	10°55	21°21	17°22	1°51	2° 9	22°47	16°12	4°16	5°36	4°16	18°49	9°55	T 10
W11	17 18 57	20°56'33	0♉55	10°31	22°35	17°40	1°47	2°15	22°50	16°14	4°16	5°R37	4°13	18°56	10° 0	W11
T 12	17 22 54	21°54'15	13°20	10°10	23°48	17°57	1°43	2°21	22°53	16°16	4°16	5°37	4° 9	19° 2	10° 6	T 12
F 13	17 26 50	22°51'55	26° 4	9°54	25° 2	18°14	1°39	2°27	22°56	16°18	4°16	5°35	4° 6	19° 9	10°11	F 13
S 14	17 30 47	23°49'35	9♊ 8	9°41	26°16	18°31	1°34	2°32	22°59	16°19	4°15	5°31	4° 3	19°16	10°16	S 14
S 15	17 34 43	24°47'14	22°32	9°32	27°30	18°47	1°29	2°38	23° 2	16°21	4°15	5°25	4° 0	19°22	10°21	S 15
M16	17 38 40	25°44'51	6♋16	9°27	28°44	19° 2	1°25	2°43	23° 6	16°23	4°15	5°17	3°57	19°29	10°27	M16
T 17	17 42 37	26°42'28	20°14	9°D27	29°57	19°17	1°20	2°49	23° 9	16°25	4°14	5° 9	3°54	19°36	10°32	T 17
W18	17 46 33	27°40'03	4♌25	9°31	1♋11	19°31	1°15	2°54	23°12	16°27	4°14	5° 1	3°50	19°42	10°37	W18
T 19	17 50 30	28°37'37	18°41	9°40	2°25	19°45	1° 9	2°59	23°14	16°29	4°14	4°54	3°47	19°49	10°43	T 19
F 20	17 54 26	29°35'09	2♍59	9°53	3°39	19°58	1° 4	3° 5	23°17	16°30	4°13	4°49	3°44	19°56	10°48	F 20
S 21	17 58 23	0♋32'41	17°15	10°11	4°53	20°11	0°58	3°10	23°20	16°32	4°13	4°47	3°41	20° 2	10°53	S 21
S 22	18 2 19	1°30'11	1♎26	10°33	6° 6	20°23	0°53	3°15	23°23	16°34	4°12	4°D46	3°38	20° 9	10°59	S 22
M23	18 6 16	2°27'39	15°31	11° 0	7°20	20°34	0°47	3°20	23°26	16°36	4°12	4°46	3°35	20°16	11° 4	M23
T 24	18 10 12	3°25'07	29°28	11°30	8°34	20°45	0°41	3°25	23°29	16°37	4°12	4°R47	3°31	20°23	11° 9	T 24
W25	18 14 9	4°22'34	13♏18	12° 5	9°48	20°55	0°35	3°30	23°32	16°39	4°11	4°47	3°28	20°29	11°15	W25
T 26	18 18 6	5°19'59	26°59	12°44	11° 1	21° 5	0°29	3°35	23°35	16°41	4°10	4°45	3°25	20°36	11°20	T 26
F 27	18 22 2	6°17'24	10♐30	13°27	12°15	21°14	0°22	3°39	23°37	16°42	4°10	4°40	3°22	20°43	11°26	F 27
S 28	18 25 59	7°14'47	23°50	14°15	13°29	21°22	0°16	3°44	23°40	16°44	4° 9	4°33	3°19	20°49	11°31	S 28
S 29	18 29 55	8°12'10	6♑57	15° 5	14°43	21°30	0°10	3°49	23°43	16°45	4° 9	4°24	3°16	20°56	11°36	S 29
M30	18 33 52	9♋ 9'32	19♑51	16♊ 0	15♋56	21♒37	0♒ 3	3♉53	23♉45	16♉47	4♓ 8	4♉13	3♉12	21♓ 3	11♋42	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	22n 1	27s24	4s 6	22n 2	0s31	21n27	0s25	18s45	2s25	19s36	0s 4	9n43	2s15	17n54	0s21	14n58	1s36	17s41	8s23	13n27	13n 2	8s15	16n38	6s23
M 2	22 8	27 31	4 43	21 41	0 49	21 40	0 23	18 42	2 28	19 37	0 4	9 45	2 16	17 55	0 21	14 58	1 36	17 41	8 23	13 25	13 1	8 12	16 38	6 22
T 3	22 16	26 8	5 4	21 20	1 7	21 52	0 21	18 38	2 31	19 37	0 4	9 47	2 16	17 56	0 21	14 59	1 37	17 41	8 23	13 23	13 0	8 9	16 38	6 22
W 4	22 23	23 28	5 10	20 58	1 24	22 3	0 18	18 35	2 34	19 38	0 4	9 49	2 16	17 57	0 21	15 0	1 37	17 42	8 23	13 21	12 59	8 6	16 37	6 22
T 5	22 29	19 48	5 2	20 37	1 41	22 14	0 16	18 32	2 38	19 39	0 4	9 51	2 16	17 57	0 21	15 0	1 37	17 42	8 24	13 20	12 58	8 3	16 37	6 22
F 6	22 35	15 23	4 40	20 16	1 58	22 24	0 14	18 29	2 41	19 40	0 5	9 53	2 16	17 58	0 21	15 1	1 37	17 42	8 24	13 19	12 57	8 0	16 37	6 22
S 7	22 41	10 26	4 7	19 56	2 14	22 33	0 11	18 27	2 44	19 41	0 5	9 55	2 16	17 59	0 21	15 1	1 37	17 42	8 24	13 18	12 55	7 56	16 37	6 22
S 8	22 46	5 7	3 23	19 37	2 30	22 42	0 9	18 24	2 48	19 41	0 5	9 57	2 17	18 0	0 21	15 2	1 37	17 43	8 25	13 18	12 54	7 53	16 37	6 22
M 9	22 51	0n22	2 30	19 19	2 44	22 50	0 6	18 21	2 51	19 42	0 5	9 59	2 17	18 1	0 21	15 2	1 37	17 43	8 25	13 19	12 53	7 50	16 36	6 21
T 10	22 56	5 55	1 30	19 2	2 57	22 58	0 4	18 19	2 55	19 43	0 5	10 1	2 17	18 1	0 21	15 3	1 37	17 43	8 25	13 19	12 52	7 47	16 36	6 21
W11	23 0	11 20	0 25	18 46	3 10	23 4	0 2	18 17	2 58	19 44	0 5	10 3	2 17	18 2	0 21	15 3	1 37	17 44	8 25	13 19	12 51	7 44	16 36	6 21
T 12	23 4	16 25	0n42	18 32	3 21	23 11	0n 1	18 15	3 2	19 45	0 5	10 4	2 17	18 3	0 21	15 4	1 37	17 44	8 26	13 19	12 50	7 41	16 36	6 21
F 13	23 7	20 55	1 48	18 20	3 31	23 16	0 3	18 13	3 5	19 47	0 6	10 6	2 17	18 4	0 21	15 4	1 37	17 44	8 26	13 19	12 49	7 37	16 35	6 21
S 14	23 10	24 30	2 51	18 9	3 40	23 21	0 6	18 11	3 9	19 48	0 6	10 8	2 18	18 5	0 21	15 5	1 37	17 45	8 26	13 17	12 48	7 34	16 35	6 21
S 15	23 12	26 51	3 45	18 0	3 47	23 25	0 8	18 10	3 13	19 49	0 6	10 10	2 18	18 5	0 21	15 5	1 37	17 45	8 27	13 15	12 47	7 31	16 35	6 21
M16	23 14	27 37	4 28	17 53	3 54	23 28	0 10	18 9	3 16	19 50	0 6	10 11	2 18	18 6	0 21	15 6	1 37	17 45	8 27	13 13	12 46	7 28	16 34	6 21
T 17	23 16	26 40	4 56	17 48	3 59	23 31	0 13	18 8	3 20	19 51	0 6	10 13	2 18	18 7	0 21	15 6	1 37	17 46	8 27	13 10	12 45	7 25	16 34	6 21
W18	23 17	24 0	5 6	17 45	4 3	23 33	0 15	18 7	3 24	19 53	0 6	10 15	2 18	18 8	0 21	15 7	1 37	17 46	8 27	13 7	12 44	7 21	16 34	6 21
T 19	23 18	19 51	4 57	17 43	4 6	23 35	0 17	18 6	3 28	19 54	0 6	10 16	2 19	18 8	0 21	15 7	1 37	17 47	8 28	13 5	12 43	7 18	16 33	6 20
F 20	23 18	14 33	4 30	17 44	4 8	23 35	0 20	18 5	3 32	19 55	0 7	10 18	2 19	18 9	0 21	15 8	1 37	17 47	8 28	13 4	12 42	7 15	16 33	6 20
S 21	23 18	8 29	3 46	17 45	4 8	23 35	0 22	18 5	3 36	19 56	0 7	10 19	2 19	18 10	0 21	15 8	1 37	17 47	8 28	13 3	12 41	7 12	16 33	6 20
S 22	23 18	2 1	2 49	17 49	4 8	23 34	0 24	18 5	3 40	19 58	0 7	10 21	2 19	18 10	0 21	15 9	1 37	17 48	8 29	13 2	12 39	7 9	16 32	6 20
M23	23 17	4s31	1 41	17 54	4 7	23 33	0 27	18 5	3 44	19 59	0 7	10 22	2 19	18 11	0 21	15 9	1 37	17 48	8 29	13 3	12 38	7 5	16 32	6 20
T 24	23 16	10 47	0 28	18 0	4 4	23 31	0 29	18 6	3 48	20 1	0 7	10 24	2 20	18 12	0 21	15 10	1 37	17 49	8 29	13 3	12 37	7 2	16 32	6 20
W25	23 14	16 28	0s45	18 8	4 1	23 28	0 31	18 6	3 52	20 2	0 7	10 25	2 20	18 13	0 21	15 10	1 37	17 49	8 29	13 3	12 36	6 59	16 31	6 20
T 26	23 12	21 15	1 56	18 17	3 57	23 25	0 33	18 7	3 56	20 4	0 7	10 27	2 20	18 13	0 21	15 10	1 37	17 50	8 30	13 2	12 35	6 56	16 31	6 20
F 27	23 10	24 50	2 58	18 27	3 52	23 20	0 36	18 8	4 0	20 5	0 8	10 28	2 20	18 14	0 21	15 11	1 37	17 50	8 30	13 1	12 34	6 52	16 30	6 20
S 28	23 7	27 0	3 50	18 38	3 47	23 16	0 38	18 9	4 4	20 7	0 8	10 29	2 20	18 15	0 21	15 11	1 37	17 50	8 30	12 58	12 33	6 49	16 30	6 20
S 29	23 3	27 36	4 29	18 50	3 40	23 10	0 40	18 11	4 8	20 8	0 8	10 31	2 21	18 15	0 21	15 12	1 37	17 51	8 30	12 55	12 32	6 46	16 29	6 20
M30	23n 0	26s41	4s53	19n 2	3s33	23n 4	0n42	18s12	4s13	20s10	0s 8	10n32	2s21	18n16	0s21	15n12	1s37	17s51	8s31	12n51	12n31	6s43	16n29	6s20

Julian Day Number = 2827165.5, Delta T = 57m59s
Ecliptic obliquity = 23°18'29, Nutation = - 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°08'17, Lahiri = 38°15'17

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ASTRODIENST EPHEMERIS for the year 3028
geocentric

JULY 3028 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	18 37 48	10♋ 6'54	2♒30	16♊58	17♋10	21♒43	29°R56	3♉58	23♉48	16♉49	4°R 7	4°R 2	3♉ 9	21♓ 9	11♋47	T 1
W 2	18 41 45	11° 4'14	14°54	18° 1	18°24	21°48	29♏49	4° 2	23°51	16°50	4♓ 7	3♉51	3° 6	21°16	11°53	W 2
T 3	18 45 41	12° 1'35	27° 6	19° 6	19°37	21°53	29°42	4° 6	23°53	16°52	4° 6	3°42	3° 3	21°23	11°58	T 3
F 4	18 49 38	12°58'55	9♓ 6	20°15	20°51	21°57	29°35	4°11	23°56	16°53	4° 5	3°35	3° 0	21°29	12° 4	F 4
S 5	18 53 35	13°56'14	20°59	21°28	22° 5	22° 1	29°28	4°15	23°58	16°54	4° 5	3°30	2°56	21°36	12° 9	S 5
S 6	18 57 31	14°53'33	2♈49	22°44	23°19	22° 3	29°21	4°19	24° 1	16°56	4° 4	3°28	2°53	21°43	12°14	S 6
M 7	19 1 28	15°50'52	14°40	24° 3	24°32	22° 5	29°14	4°23	24° 3	16°57	4° 3	3°D27	2°50	21°49	12°20	M 7
T 8	19 5 24	16°48'11	26°39	25°26	25°46	22° 6	29° 7	4°27	24° 5	16°59	4° 2	3°27	2°47	21°56	12°25	T 8
W 9	19 9 21	17°45'29	8♉49	26°52	27° 0	22°R 7	28°59	4°30	24° 8	17° 0	4° 1	3°R27	2°44	22° 3	12°31	W 9
T 10	19 13 17	18°42'47	21°17	28°22	28°13	22° 6	28°52	4°34	24°10	17° 1	4° 1	3°26	2°41	22° 9	12°36	T 10
F 11	19 17 14	19°40'06	4♊ 7	29°54	29°27	22° 5	28°44	4°38	24°12	17° 2	4° 0	3°23	2°37	22°16	12°42	F 11
S 12	19 21 10	20°37'24	17°21	1♋30	0♌41	22° 3	28°37	4°41	24°15	17° 4	3°59	3°17	2°34	22°23	12°47	S 12
S 13	19 25 7	21°34'42	1♋ 0	3° 9	1°54	22° 1	28°29	4°45	24°17	17° 5	3°58	3° 9	2°31	22°29	12°52	S 13
M14	19 29 4	22°32'00	15° 3	4°52	3° 8	21°57	28°22	4°48	24°19	17° 6	3°57	2°58	2°28	22°36	12°58	M14
T 15	19 33 0	23°29'18	29°26	6°37	4°22	21°53	28°14	4°51	24°21	17° 7	3°56	2°47	2°25	22°43	13° 3	T 15
W16	19 36 57	24°26'35	14♌ 2	8°25	5°35	21°48	28° 6	4°55	24°23	17° 8	3°55	2°36	2°22	22°49	13° 9	W16
T 17	19 40 53	25°23'52	28°44	10°16	6°49	21°42	27°59	4°58	24°25	17°10	3°54	2°27	2°18	22°56	13°14	T 17
F 18	19 44 50	26°21'08	13♍24	12°10	8° 3	21°36	27°51	5° 1	24°27	17°11	3°53	2°20	2°15	23° 3	13°19	F 18
S 19	19 48 46	27°18'24	27°56	14° 6	9°16	21°29	27°43	5° 4	24°29	17°12	3°52	2°15	2°12	23°10	13°25	S 19
S 20	19 52 43	28°15'40	12♎16	16° 5	10°30	21°21	27°36	5° 6	24°31	17°13	3°51	2°13	2° 9	23°16	13°30	S 20
M21	19 56 40	29°12'55	26°21	18° 6	11°44	21°12	27°28	5° 9	24°33	17°14	3°50	2°13	2° 6	23°23	13°35	M21
T 22	20 0 36	0♏10'10	10♏12	20°10	12°57	21° 3	27°20	5°12	24°35	17°15	3°49	2°12	2° 2	23°30	13°41	T 22
W23	20 4 33	1° 7'25	23°48	22°15	14°11	20°53	27°13	5°14	24°37	17°15	3°48	2°12	1°59	23°36	13°46	W23
T 24	20 8 29	2° 4'40	7♐11	24°21	15°24	20°43	27° 5	5°17	24°39	17°16	3°47	2° 9	1°56	23°43	13°51	T 24
F 25	20 12 26	3° 1'54	20°21	26°29	16°38	20°31	26°57	5°19	24°40	17°17	3°46	2° 3	1°53	23°50	13°57	F 25
S 26	20 16 22	3°59'08	3♑20	28°37	17°52	20°20	26°50	5°21	24°42	17°18	3°45	1°55	1°50	23°56	14° 2	S 26
S 27	20 20 19	4°56'23	16° 7	0♌47	19° 5	20° 7	26°42	5°23	24°44	17°19	3°44	1°44	1°47	24° 3	14° 7	S 27
M28	20 24 15	5°53'37	28°43	2°56	20°19	19°55	26°35	5°26	24°45	17°20	3°42	1°31	1°43	24°10	14°12	M28
T 29	20 28 12	6°50'51	11♒ 8	5° 6	21°32	19°41	26°27	5°28	24°47	17°20	3°41	1°18	1°40	24°16	14°17	T 29
W30	20 32 9	7°48'06	23°22	7°15	22°46	19°27	26°20	5°29	24°48	17°21	3°40	1° 5	1°37	24°23	14°23	W30
T 31	20 36 5	8♌45'21	5♓26	9♌24	24♌ 0	19♒13	26♏12	5♉31	24♉50	17♉22	3♓39	0♉54	1♉34	24♓30	14♋28	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	22n55	24s24	5s 2	19n16	3s26	22n57	0n44	18s14	4s17	20s11	0s 8	10n33	2s21	18n17	0s21	15n12	1s37	17s52	8s31	12n48	12n30	6s40	16n28	6s20
W 2	22 51	21 0	4 57	19 30	3 17	22 49	0 46	18 17	4 21	20 13	0 8	10 35	2 21	18 17	0 21	15 13	1 38	17 52	8 31	12 44	12 29	6 36	16 28	6 20
T 3	22 46	16 46	4 38	19 44	3 9	22 41	0 48	18 19	4 25	20 14	0 8	10 36	2 21	18 18	0 21	15 13	1 38	17 53	8 31	12 41	12 28	6 33	16 27	6 20
F 4	22 41	11 56	4 7	19 58	2 59	22 32	0 51	18 22	4 30	20 16	0 9	10 37	2 22	18 18	0 21	15 14	1 38	17 53	8 32	12 38	12 27	6 30	16 27	6 20
S 5	22 35	6 42	3 25	20 13	2 50	22 22	0 53	18 25	4 34	20 18	0 9	10 38	2 22	18 19	0 21	15 14	1 38	17 54	8 32	12 37	12 25	6 27	16 26	6 20
S 6	22 29	1 16	2 35	20 27	2 39	22 12	0 54	18 28	4 38	20 19	0 9	10 39	2 22	18 20	0 21	15 14	1 38	17 54	8 32	12 36	12 24	6 23	16 26	6 21
M 7	22 22	4n15	1 38	20 42	2 29	22 1	0 56	18 31	4 42	20 21	0 9	10 40	2 22	18 20	0 21	15 15	1 38	17 55	8 32	12 36	12 23	6 20	16 25	6 21
T 8	22 15	9 40	0 36	20 56	2 18	21 50	0 58	18 35	4 47	20 22	0 9	10 41	2 23	18 21	0 21	15 15	1 38	17 55	8 33	12 36	12 22	6 17	16 25	6 21
W 9	22 8	14 49	0n28	21 10	2 6	21 38	1 0	18 39	4 51	20 24	0 9	10 43	2 23	18 21	0 21	15 15	1 38	17 56	8 33	12 36	12 21	6 14	16 24	6 21
T 10	22 1	19 29	1 33	21 23	1 55	21 25	1 2	18 43	4 55	20 26	0 9	10 44	2 23	18 22	0 21	15 16	1 38	17 56	8 33	12 35	12 20	6 10	16 24	6 21
F 11	21 53	23 23	2 35	21 35	1 43	21 12	1 4	18 48	5 0	20 27	0 10	10 45	2 23	18 22	0 21	15 16	1 38	17 57	8 33	12 34	12 19	6 7	16 23	6 21
S 12	21 44	26 12	3 30	21 47	1 31	20 58	1 5	18 52	5 4	20 29	0 10	10 45	2 24	18 23	0 21	15 16	1 38	17 57	8 34	12 32	12 18	6 4	16 22	6 21
S 13	21 35	27 34	4 15	21 57	1 19	20 43	1 7	18 57	5 8	20 31	0 10	10 46	2 24	18 24	0 21	15 16	1 38	17 58	8 34	12 30	12 17	6 1	16 22	6 21
M14	21 26	27 12	4 46	22 6	1 7	20 28	1 9	19 2	5 12	20 32	0 10	10 47	2 24	18 24	0 21	15 17	1 38	17 59	8 34	12 26	12 16	5 57	16 21	6 21
T 15	21 17	25 3	5 0	22 14	0 54	20 12	1 10	19 8	5 17	20 34	0 10	10 48	2 24	18 25	0 21	15 17	1 38	17 59	8 34	12 22	12 15	5 54	16 21	6 21
W16	21 7	21 14	4 55	22 20	0 42	19 56	1 12	19 13	5 21	20 36	0 10	10 49	2 25	18 25	0 21	15 17	1 38	18 0	8 34	12 19	12 14	5 51	16 20	6 21
T 17	20 57	16 4	4 30	22 25	0 30	19 39	1 13	19 19	5 25	20 37	0 10	10 50	2 25	18 26	0 21	15 18	1 38	18 0	8 35	12 15	12 12	5 48	16 19	6 22
F 18	20 46	10 0	3 47	22 27	0 18	19 21	1 15	19 25	5 29	20 39	0 11	10 50	2 25	18 26	0 21	15 18	1 38	18 1	8 35	12 13	12 11	5 44	16 19	6 22
S 19	20 35	3 26	2 50	22 28	0 6	19 3	1 16	19 31	5 33	20 41	0 11	10 51	2 25	18 27	0 21	15 18	1 38	18 1	8 35	12 11	12 10	5 41	16 18	6 22
S 20	20 24	3s14	1 43	22 26	0n 5	18 45	1 17	19 37	5 37	20 42	0 11	10 52	2 26	18 27	0 21	15 18	1 38	18 2	8 35	12 11	12 9	5 38	16 17	6 22
M21	20 12	9 38	0 31	22 21	0 16	18 26	1 18	19 44	5 41	20 44	0 11	10 53	2 26	18 27	0 21	15 19	1 38	18 2	8 35	12 10	12 8	5 35	16 17	6 22
T 22	20 0	15 28	0s42	22 15	0 27	18 6	1 20	19 50	5 44	20 46	0 11	10 53	2 26	18 28	0 21	15 19	1 39	18 3	8 36	12 10	12 7	5 31	16 16	6 22
W23	19 48	20 25	1 51	22 6	0 37	17 46	1 21	19 57	5 48	20 47	0 11	10 54	2 26	18 28	0 21	15 19	1 39	18 4	8 36	12 10	12 6	5 28	16 15	6 23
T 24	19 35	24 14	2 53	21 54	0 47	17 26	1 22	20 4	5 52	20 49	0 11	10 54	2 27	18 29	0 21	15 19	1 39	18 4	8 36	12 9	12 5	5 25	16 15	6 23
F 25	19 22	26 42	3 45	21 39	0 56	17 5	1 23	20 11	5 55	20 50	0 11	10 55	2 27	18 29	0 21	15 19	1 39	18 5	8 36	12 7	12 4	5 22	16 14	6 23
S 26	19 9	27 40	4 24	21 22	1 4	16 44	1 24	20 18	5 59	20 52	0 12	10 55	2 27	18 30	0 21	15 20	1 39	18 5	8 36	12 4	12 3	5 18	16 13	6 23
S 27	18 56	27 7	4 49	21 3	1 12	16 22	1 25	20 25	6 2	20 54	0 12	10 56	2 27	18 30	0 22	15 20	1 39	18 6	8 37	12 1	12 2	5 15	16 13	6 23
M28	18 42	25 11	5 0	20 40	1 19	15 59	1 26	20 32	6 5	20 55	0 12	10 56	2 28	18 30	0 22	15 20	1 39	18 7	8 37	11 56	12 0	5 12	16 12	6 24
T 29	18 28	22 4	4 56	20 16	1 25	15 37	1 26	20 39	6 8	20 57	0 12	10 57	2 28	18 31	0 22	15 20	1 39	18 7	8 37	11 52	11 59	5 8	16 11	6 24
W30	18 13	18 2	4 38	19 49	1 30	15 13	1 27	20 46	6 11	20 58	0 12	10 57	2 28	18 31	0 22	15 20	1 39	18 8	8 37	11 47	11 58	5 5	16 10	6 24
T 31	17n58	13s19	4s 8	19n20	1n35	14n50	1n28	20s53	6s14	21s 0	0s12	10n57	2s28	18n31	0s22	15n20	1s39	18s 8	8s37	11n44	11n57	5s 2	16n10	6s24

Julian Day Number = 2827195.5, Delta T = 58m00s
Ecliptic obliquity = 23°18'29, Nutation = - 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°08'21, Lahiri = 38°15'21

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3028
geocentric

AUGUST 3028 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	20 40 2	9♌42'36	17♓22	11♌32	25♌13	18°R58	26°R 5	5♉33	24♉51	17♉22	3°R38	0°R45	1♉31	24♓36	14♋33	F 1
S 2	20 43 58	10°39'52	29°12	13°39	26°27	18♒43	25♏58	5°34	24°53	17°23	3♓37	0♉39	1°28	24°43	14°38	S 2
S 3	20 47 55	11°37'08	11♈ 0	15°45	27°40	18°28	25°50	5°36	24°54	17°24	3°35	0°36	1°24	24°50	14°43	S 3
M 4	20 51 51	12°34'24	22°50	17°50	28°54	18°12	25°43	5°37	24°55	17°24	3°34	0°34	1°21	24°56	14°48	M 4
T 5	20 55 48	13°31'42	4♉47	19°54	0♍ 7	17°56	25°36	5°38	24°57	17°25	3°33	0°D34	1°18	25° 3	14°53	T 5
W 6	20 59 44	14°29'00	16°56	21°56	1°21	17°39	25°29	5°40	24°58	17°25	3°32	0°R34	1°15	25°10	14°58	W 6
T 7	21 3 41	15°26'19	29°23	23°56	2°34	17°23	25°23	5°41	24°59	17°26	3°30	0°33	1°12	25°16	15° 3	T 7
F 8	21 7 38	16°23'38	12♊12	25°55	3°48	17° 6	25°16	5°42	25° 0	17°26	3°29	0°31	1° 8	25°23	15° 8	F 8
S 9	21 11 34	17°20'59	25°28	27°53	5° 1	16°49	25° 9	5°42	25° 1	17°26	3°28	0°26	1° 5	25°30	15°13	S 9
S 10	21 15 31	18°18'20	9♋12	29°48	6°15	16°32	25° 3	5°43	25° 2	17°27	3°27	0°19	1° 2	25°36	15°18	S 10
M11	21 19 27	19°15'42	23°23	1♍42	7°28	16°16	24°56	5°44	25° 3	17°27	3°25	0°10	0°59	25°43	15°23	M11
T 12	21 23 24	20°13'05	7♌59	3°35	8°42	15°59	24°50	5°44	25° 4	17°27	3°24	29♈59	0°56	25°50	15°27	T 12
W13	21 27 20	21°10'28	22°53	5°25	9°55	15°42	24°44	5°45	25° 5	17°28	3°23	29°50	0°53	25°56	15°32	W13
T 14	21 31 17	22° 7'52	7♍56	7°14	11° 9	15°26	24°37	5°45	25° 6	17°28	3°21	29°41	0°49	26° 3	15°37	T 14
F 15	21 35 13	23° 5'17	22°57	9° 1	12°22	15° 9	24°31	5°45	25° 6	17°28	3°20	29°34	0°46	26°10	15°42	F 15
S 16	21 39 10	24° 2'42	7♎49	10°47	13°36	14°53	24°26	5°46	25° 7	17°28	3°19	29°30	0°43	26°16	15°46	S 16
S 17	21 43 7	25° 0'08	22°25	12°30	14°49	14°37	24°20	5°R46	25° 8	17°28	3°17	29°29	0°40	26°23	15°51	S 17
M18	21 47 3	25°57'34	6♏40	14°12	16° 3	14°22	24°14	5°46	25° 8	17°28	3°16	29°D29	0°37	26°30	15°56	M18
T 19	21 51 0	26°55'01	20°35	15°53	17°16	14° 7	24° 9	5°45	25° 9	17°28	3°15	29°R29	0°33	26°36	16° 0	T 19
W20	21 54 56	27°52'28	4♐ 8	17°32	18°29	13°52	24° 4	5°45	25°10	17°R28	3°13	29°29	0°30	26°43	16° 5	W20
T 21	21 58 53	28°49'56	17°23	19° 9	19°43	13°38	23°59	5°45	25°10	17°28	3°12	29°28	0°27	26°50	16° 9	T 21
F 22	22 2 49	29°47'25	0♑21	20°44	20°56	13°24	23°54	5°44	25°10	17°28	3°11	29°24	0°24	26°56	16°13	F 22
S 23	22 6 46	0♍44'54	13° 4	22°18	22° 9	13°11	23°49	5°44	25°11	17°28	3° 9	29°18	0°21	27° 3	16°18	S 23
S 24	22 10 42	1°42'24	25°35	23°50	23°23	12°58	23°44	5°43	25°11	17°28	3° 8	29° 9	0°18	27°10	16°22	S 24
M25	22 14 39	2°39'55	7♒56	25°21	24°36	12°46	23°39	5°42	25°11	17°28	3° 7	29° 0	0°14	27°16	16°26	M25
T 26	22 18 36	3°37'26	20° 7	26°49	25°49	12°35	23°35	5°41	25°12	17°28	3° 5	28°49	0°11	27°23	16°31	T 26
W27	22 22 32	4°34'59	2♓10	28°16	27° 3	12°24	23°31	5°40	25°12	17°28	3° 4	28°39	0° 8	27°30	16°35	W27
T 28	22 26 29	5°32'32	14° 7	29°42	28°16	12°14	23°27	5°39	25°12	17°27	3° 3	28°31	0° 5	27°36	16°39	T 28
F 29	22 30 25	6°30'07	25°58	1♎ 6	29°29	12° 4	23°23	5°38	25°12	17°27	3° 1	28°24	0° 2	27°43	16°43	F 29
S 30	22 34 22	7°27'43	7♈46	2°28	0♎42	11°56	23°19	5°37	25°R12	17°27	3° 0	28°19	29♈59	27°50	16°47	S 30
S 31	22 38 18	8♍25'20	19♈34	3♎48	1♎56	11♒48	23♏16	5♉35	25♉12	17♉27	2♓59	28♈17	29♈55	27♓56	16♋51	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
F 1	17n43	8s 9	3s27	18n49	1n39	14n26	1n28	21s 1	6s16	21s 1	0s12	10n58	2s29	18n32	0s22	15n20	1s39	18s 9	8s37	11n40	11n56	4s59	16n 9	6s24	F 1
S 2	17 28	2 44	2 38	18 16	1 42	14 2	1 29	21 8	6 19	21 3	0 12	10 58	2 29	18 32	0 22	15 21	1 39	18 9	8 38	11 38	11 55	4 55	16 8	6 25	S 2
S 3	17 12	2n46	1 42	17 41	1 44	13 37	1 29	21 15	6 21	21 4	0 13	10 58	2 29	18 32	0 22	15 21	1 39	18 10	8 38	11 37	11 54	4 52	16 7	6 25	S 3
M 4	16 56	8 12	0 41	17 5	1 46	13 12	1 30	21 22	6 23	21 5	0 13	10 58	2 29	18 33	0 22	15 21	1 39	18 11	8 38	11 37	11 53	4 49	16 6	6 25	M 4
T 5	16 40	13 24	0n22	16 27	1 47	12 46	1 30	21 29	6 25	21 7	0 13	10 58	2 30	18 33	0 22	15 21	1 39	18 11	8 38	11 37	11 52	4 45	16 6	6 25	T 5
W 6	16 24	18 10	1 26	15 48	1 47	12 21	1 30	21 36	6 27	21 8	0 13	10 59	2 30	18 33	0 22	15 21	1 39	18 12	8 38	11 37	11 51	4 42	16 5	6 26	W 6
T 7	16 7	22 18	2 27	15 8	1 46	11 55	1 30	21 42	6 29	21 10	0 13	10 59	2 30	18 33	0 22	15 21	1 39	18 12	8 38	11 36	11 50	4 39	16 4	6 26	T 7
F 8	15 50	25 28	3 22	14 27	1 45	11 28	1 31	21 49	6 30	21 11	0 13	10 59	2 30	18 34	0 22	15 21	1 39	18 13	8 38	11 35	11 48	4 36	16 3	6 26	F 8
S 9	15 33	27 22	4 8	13 46	1 43	11 1	1 31	21 55	6 32	21 12	0 13	10 59	2 31	18 34	0 22	15 21	1 40	18 14	8 39	11 34	11 47	4 32	16 2	6 27	S 9
S 10	15 16	27 41	4 42	13 3	1 41	10 34	1 31	22 2	6 33	21 14	0 13	10 59	2 31	18 34	0 22	15 21	1 40	18 14	8 39	11 31	11 46	4 29	16 2	6 27	S 10
M11	14 58	26 13	5 0	12 20	1 38	10 7	1 30	22 8	6 34	21 15	0 13	10 59	2 31	18 34	0 22	15 21	1 40	18 15	8 39	11 28	11 45	4 26	16 1	6 27	M11
T 12	14 40	22 59	4 59	11 36	1 34	9 40	1 30	22 14	6 34	21 16	0 14	10 59	2 32	18 35	0 22	15 21	1 40	18 15	8 39	11 25	11 44	4 22	16 0	6 28	T 12
W13	14 22	18 12	4 39	10 52	1 30	9 12	1 30	22 19	6 35	21 17	0 14	10 59	2 32	18 35	0 22	15 21	1 40	18 16	8 39	11 21	11 43	4 19	15 59	6 28	W13
T 14	14 3	12 14	3 58	10 8	1 25	8 44	1 30	22 25	6 35	21 18	0 14	10 58	2 32	18 35	0 22	15 21	1 40	18 17	8 39	11 18	11 42	4 16	15 58	6 28	T 14
F 15	13 45	5 34	3 1	9 23	1 20	8 16	1 29	22 30	6 35	21 20	0 14	10 58	2 32	18 35	0 22	15 21	1 40	18 17	8 39	11 16	11 41	4 12	15 57	6 29	F 15
S 16	13 26	1s21	1 53	8 39	1 15	7 47	1 29	22 35	6 35	21 21	0 14	10 58	2 33	18 35	0 22	15 21	1 40	18 18	8 39	11 14	11 40	4 9	15 57	6 29	S 16
S 17	13 7	8 6	0 38	7 54	1 9	7 19	1 28	22 39	6 35	21 22	0 14	10 58	2 33	18 36	0 22	15 21	1 40	18 18	8 39	11 14	11 39	4 6	15 56	6 29	S 17
M18	12 48	14 16	0s38	7 9	1 3	6 50	1 28	22 43	6 35	21 23	0 14	10 57	2 33	18 36	0 22	15 21	1 40	18 19	8 40	11 14	11 37	4 3	15 55	6 30	M18
T 19	12 28	19 34	1 50	6 24	0 56	6 21	1 27	22 47	6 34	21 24	0 14	10 57	2 33	18 36	0 22	15 21	1 40	18 19	8 40	11 14	11 36	3 59	15 54	6 30	T 19
W20	12 9	23 42	2 54	5 40	0 49	5 51	1 26	22 51	6 34	21 25	0 14	10 57	2 34	18 36	0 22	15 21	1 40	18 20	8 40	11 14	11 35	3 56	15 53	6 30	W20
T 21	11 49	26 29	3 47	4 55	0 42	5 22	1 26	22 54	6 33	21 26	0 15	10 56	2 34	18 36	0 22	15 21	1 40	18 21	8 40	11 13	11 34	3 53	15 52	6 31	T 21
F 22	11 29	27 45	4 27	4 11	0 34	4 53	1 25	22 57	6 32	21 27	0 15	10 56	2 34	18 36	0 22	15 21	1 40	18 21	8 40	11 12	11 33	3 49	15 51	6 31	F 22
S 23	11 9	27 32	4 53	3 27	0 27	4 23	1 24	23 0	6 30	21 28	0 15	10 56	2 34	18 36	0 22	15 21	1 40	18 22	8 40	11 10	11 32	3 46	15 50	6 31	S 23
S 24	10 49	25 53	5 4	2 43	0 19	3 53	1 23	23 2	6 29	21 29	0 15	10 55	2 35	18 36	0 22	15 21	1 40	18 22	8 40	11 7	11 31	3 43	15 50	6 32	S 24
M25	10 28	23 2	5 1	2 0	0 10	3 23	1 22	23 4	6 27	21 30	0 15	10 55	2 35	18 36	0 22	15 21	1 40	18 23	8 40	11 3	11 30	3 39	15 49	6 32	M25
T 26	10 7	19 11	4 44	1 17	0 2	2 53	1 21	23 6	6 26	21 30	0 15	10 54	2 35	18 36	0 22	15 21	1 41	18 23	8 40	11 0	11 29	3 36	15 48	6 33	T 26
W27	9 47	14 37	4 15	0 34	0s 7	2 23	1 19	23 7	6 24	21 31	0 15	10 54	2 35	18 36	0 22	15 20	1 41	18 24	8 40	10 56	11 27	3 33	15 47	6 33	W27
T 28	9 26	9 31	3 34	0s 8	0 16	1 53	1 18	23 8	6 22	21 32	0 15	10 53	2 36	18 36	0 22	15 20	1 41	18 24	8 40	10 53	11 26	3 29	15 46	6 33	T 28
F 29	9 5	4 7	2 45	0 49	0 25	1 23	1 17	23 9	6 20	21 33	0 15	10 52	2 36	18 36	0 22	15 20	1 41	18 25	8 40	10 51	11 25	3 26	15 45	6 34	F 29
S 30	8 43	1n24	1 48	1 30	0 34	0 53	1 15	23 9	6 17	21 34	0 15	10 52	2 36	18 36	0 22	15 20	1 41	18 26	8 40	10 49	11 24	3 23	15 44	6 34	S 30
S 31	8n22	6n54	0s47	2s10	0s44	0n22	1n14	23s 9	6s15	21s34	0s15	10n51	2s36	18n36	0s22	15n20	1s41	18s26	8s40	10n48	11n23	3s19	15n43	6s35	S 31

Julian Day Number = 2827226.5, Delta T = 58m00s
Ecliptic obliquity = 23°18'30, Nutation = - 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°08'25, Lahiri = 38°15'25

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ASTRODIENST EPHEMERIS for the year 3028
geocentric

SEPTEMBER 3028 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	22 42 15	9♍22'59	1♉25	5♎ 6	3♎ 9	11°R40	23°R12	5°R34	25°R12	17°R26	2°R57	28°D17	29♈52	28♓ 3	16♋55	M 1
T 2	22 46 11	10°20'39	13°23	6°23	4°22	11♒34	23♏ 9	5♉32	25♉12	17♉26	2♓56	28♈18	29°49	28°10	16°59	T 2
W 3	22 50 8	11°18'20	25°32	7°37	5°35	11°28	23° 6	5°31	25°12	17°25	2°55	28°19	29°46	28°16	17° 3	W 3
T 4	22 54 5	12°16'03	7♊57	8°50	6°48	11°23	23° 3	5°29	25°12	17°25	2°53	28°R20	29°43	28°23	17° 7	T 4
F 5	22 58 1	13°13'48	20°43	10° 0	8° 2	11°19	23° 1	5°27	25°11	17°24	2°52	28°20	29°39	28°30	17°11	F 5
S 6	23 1 58	14°11'34	3♋55	11° 9	9°15	11°16	22°58	5°25	25°11	17°24	2°51	28°18	29°36	28°36	17°14	S 6
S 7	23 5 54	15° 9'22	17°34	12°15	10°28	11°13	22°56	5°23	25°11	17°23	2°49	28°14	29°33	28°43	17°18	S 7
M 8	23 9 51	16° 7'11	1♌43	13°19	11°41	11°11	22°54	5°21	25°10	17°23	2°48	28° 9	29°30	28°50	17°22	M 8
T 9	23 13 47	17° 5'02	16°18	14°20	12°54	11°10	22°52	5°18	25°10	17°22	2°47	28° 3	29°27	28°56	17°25	T 9
W10	23 17 44	18° 2'55	1♍15	15°19	14° 7	11°D10	22°50	5°16	25° 9	17°21	2°46	27°57	29°24	29° 3	17°29	W10
T 11	23 21 40	19° 0'49	16°25	16°15	15°20	11°11	22°49	5°14	25° 9	17°21	2°44	27°52	29°20	29°10	17°32	T 11
F 12	23 25 37	19°58'44	1♎39	17° 8	16°33	11°13	22°47	5°11	25° 8	17°20	2°43	27°48	29°17	29°16	17°35	F 12
S 13	23 29 34	20°56'41	16°45	17°58	17°46	11°15	22°46	5° 8	25° 8	17°19	2°42	27°46	29°14	29°23	17°39	S 13
S 14	23 33 30	21°54'39	1♏37	18°45	18°59	11°18	22°45	5° 6	25° 7	17°19	2°40	27°D46	29°11	29°30	17°42	S 14
M15	23 37 27	22°52'38	16° 6	19°29	20°12	11°23	22°45	5° 3	25° 6	17°18	2°39	27°47	29° 8	29°36	17°45	M15
T 16	23 41 23	23°50'39	0♐12	20° 8	21°25	11°27	22°44	5° 0	25° 5	17°17	2°38	27°48	29° 5	29°43	17°48	T 16
W17	23 45 20	24°48'41	13°52	20°44	22°38	11°33	22°44	4°57	25° 4	17°16	2°37	27°49	29° 1	29°50	17°51	W17
T 18	23 49 16	25°46'44	27° 8	21°16	23°51	11°40	22°43	4°54	25° 4	17°15	2°36	27°R50	28°58	29°56	17°54	T 18
F 19	23 53 13	26°44'49	10♑ 2	21°43	25° 4	11°47	22°D43	4°51	25° 3	17°14	2°34	27°49	28°55	0♈ 3	17°57	F 19
S 20	23 57 9	27°42'55	22°39	22° 6	26°17	11°55	22°44	4°48	25° 2	17°13	2°33	27°47	28°52	0°10	18° 0	S 20
S 21	0 1 6	28°41'02	5♒ 1	22°24	27°30	12° 4	22°44	4°45	25° 1	17°12	2°32	27°43	28°49	0°16	18° 3	S 21
M22	0 5 3	29°39'11	17°11	22°36	28°43	12°14	22°45	4°41	25° 0	17°11	2°31	27°39	28°45	0°23	18° 6	M22
T 23	0 8 59	0♎37'21	29°12	22°43	29°56	12°25	22°45	4°38	24°59	17°10	2°30	27°34	28°42	0°30	18° 8	T 23
W24	0 12 56	1°35'33	11♓ 7	22°R44	1♏ 8	12°36	22°46	4°34	24°57	17° 9	2°29	27°30	28°39	0°36	18°11	W24
T 25	0 16 52	2°33'46	22°58	22°38	2°21	12°48	22°47	4°31	24°56	17° 8	2°27	27°26	28°36	0°43	18°13	T 25
F 26	0 20 49	3°32'01	4♈47	22°26	3°34	13° 0	22°49	4°27	24°55	17° 7	2°26	27°23	28°33	0°50	18°16	F 26
S 27	0 24 45	4°30'18	16°36	22° 8	4°47	13°14	22°50	4°23	24°54	17° 6	2°25	27°22	28°30	0°56	18°18	S 27
S 28	0 28 42	5°28'36	28°27	21°43	5°59	13°28	22°52	4°20	24°52	17° 5	2°24	27°D21	28°26	1° 3	18°20	S 28
M29	0 32 38	6°26'56	10♉23	21°12	7°12	13°42	22°54	4°16	24°51	17° 4	2°23	27°22	28°23	1°10	18°23	M29
T 30	0 36 35	7♎25'19	22♉26	20♎33	8♏25	13♒58	22♑56	4♉12	24♉50	17♉ 3	2♓22	27♈23	28♈20	1♈16	18♋25	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	8n 1	12n10	0n17	2s50	0s53	0s 8	1n12	23s 9	6s12	21s35	0s16	10n50	2s37	18n36	0s22	15n20	1s41	18s27	8s41	10n48	11n22	3s16	15n42	6s35
T 2	7 39	17 3	1 21	3 29	1 3	0 39	1 11	23 8	6 10	21 35	0 16	10 50	2 37	18 36	0 22	15 20	1 41	18 27	8 41	10 49	11 21	3 13	15 42	6 36
W 3	7 17	21 20	2 22	4 7	1 12	1 9	1 9	23 7	6 7	21 36	0 16	10 49	2 37	18 36	0 22	15 19	1 41	18 28	8 41	10 49	11 20	3 9	15 41	6 36
T 4	6 55	24 46	3 18	4 44	1 22	1 39	1 7	23 6	6 4	21 37	0 16	10 48	2 37	18 36	0 22	15 19	1 41	18 28	8 41	10 49	11 19	3 6	15 40	6 36
F 5	6 33	27 4	4 6	5 21	1 32	2 10	1 6	23 4	6 1	21 37	0 16	10 47	2 38	18 36	0 22	15 19	1 41	18 29	8 41	10 49	11 17	3 3	15 39	6 37
S 6	6 11	27 57	4 42	5 57	1 42	2 40	1 4	23 2	5 58	21 38	0 16	10 46	2 38	18 36	0 22	15 19	1 41	18 29	8 41	10 49	11 16	2 59	15 38	6 37
S 7	5 49	27 11	5 4	6 32	1 51	3 10	1 2	23 0	5 55	21 38	0 16	10 45	2 38	18 36	0 22	15 19	1 41	18 30	8 41	10 47	11 15	2 56	15 37	6 38
M 8	5 27	24 41	5 9	7 5	2 1	3 41	1 0	22 57	5 52	21 38	0 16	10 44	2 38	18 36	0 22	15 18	1 41	18 30	8 41	10 46	11 14	2 53	15 36	6 38
T 9	5 4	20 33	4 54	7 38	2 11	4 11	0 58	22 54	5 49	21 39	0 16	10 43	2 39	18 36	0 22	15 18	1 41	18 31	8 41	10 44	11 13	2 49	15 35	6 39
W10	4 42	15 1	4 19	8 10	2 21	4 41	0 56	22 51	5 45	21 39	0 16	10 43	2 39	18 36	0 22	15 18	1 41	18 31	8 41	10 41	11 12	2 46	15 34	6 39
T 11	4 19	8 30	3 26	8 40	2 30	5 11	0 54	22 48	5 42	21 40	0 16	10 42	2 39	18 36	0 22	15 18	1 41	18 32	8 41	10 40	11 11	2 43	15 33	6 40
F 12	3 57	1 27	2 17	9 9	2 40	5 41	0 51	22 44	5 38	21 40	0 16	10 40	2 39	18 35	0 22	15 17	1 41	18 32	8 41	10 38	11 10	2 39	15 32	6 40
S 13	3 34	5s38	1 0	9 37	2 49	6 11	0 49	22 40	5 35	21 40	0 17	10 39	2 39	18 35	0 22	15 17	1 41	18 33	8 41	10 37	11 9	2 36	15 32	6 41
S 14	3 12	12 18	0s21	10 3	2 58	6 40	0 47	22 36	5 31	21 40	0 17	10 38	2 40	18 35	0 22	15 17	1 42	18 33	8 41	10 37	11 7	2 33	15 31	6 41
M15	2 49	18 8	1 39	10 28	3 7	7 10	0 45	22 31	5 28	21 41	0 17	10 37	2 40	18 35	0 22	15 17	1 42	18 33	8 41	10 38	11 6	2 29	15 30	6 42
T 16	2 26	22 49	2 48	10 51	3 15	7 40	0 42	22 26	5 24	21 41	0 17	10 36	2 40	18 35	0 22	15 16	1 42	18 34	8 41	10 38	11 5	2 26	15 29	6 42
W17	2 3	26 4	3 46	11 12	3 24	8 9	0 40	22 21	5 20	21 41	0 17	10 35	2 40	18 34	0 22	15 16	1 42	18 34	8 41	10 39	11 4	2 23	15 28	6 43
T 18	1 40	27 46	4 29	11 31	3 31	8 38	0 37	22 16	5 17	21 41	0 17	10 34	2 40	18 34	0 22	15 16	1 42	18 35	8 41	10 39	11 3	2 19	15 27	6 43
F 19	1 17	27 53	4 58	11 48	3 39	9 7	0 35	22 10	5 13	21 41	0 17	10 33	2 41	18 34	0 22	15 16	1 42	18 35	8 41	10 38	11 2	2 16	15 26	6 44
S 20	0 54	26 32	5 12	12 3	3 46	9 36	0 32	22 4	5 9	21 41	0 17	10 31	2 41	18 34	0 22	15 15	1 42	18 35	8 41	10 38	11 1	2 13	15 25	6 44
S 21	0 31	23 56	5 10	12 16	3 52	10 4	0 29	21 58	5 6	21 41	0 17	10 30	2 41	18 34	0 22	15 15	1 42	18 36	8 40	10 36	11 0	2 9	15 24	6 45
M22	0 8	20 17	4 55	12 25	3 58	10 33	0 27	21 52	5 2	21 41	0 17	10 29	2 41	18 33	0 22	15 15	1 42	18 36	8 40	10 35	10 58	2 6	15 23	6 46
T 23	0s15	15 51	4 27	12 32	4 2	11 1	0 24	21 45	4 58	21 41	0 17	10 27	2 41	18 33	0 22	15 14	1 42	18 37	8 40	10 33	10 57	2 3	15 23	6 46
W24	0 38	10 52	3 47	12 36	4 6	11 29	0 21	21 38	4 54	21 41	0 17	10 26	2 42	18 33	0 22	15 14	1 42	18 37	8 40	10 32	10 56	1 59	15 22	6 47
T 25	1 1	5 30	2 58	12 37	4 9	11 56	0 18	21 31	4 51	21 41	0 17	10 25	2 42	18 32	0 22	15 14	1 42	18 37	8 40	10 30	10 55	1 56	15 21	6 47
F 26	1 24	0n 2	2 1	12 34	4 11	12 24	0 15	21 24	4 47	21 41	0 17	10 23	2 42	18 32	0 22	15 13	1 42	18 38	8 40	10 29	10 54	1 53	15 20	6 48
S 27	1 47	5 35	0 59	12 28	4 12	12 51	0 13	21 16	4 43	21 40	0 17	10 22	2 42	18 32	0 22	15 13	1 42	18 38	8 40	10 29	10 53	1 49	15 19	6 48
S 28	2 10	10 58	0n 6	12 18	4 11	13 18	0 10	21 9	4 39	21 40	0 18	10 21	2 42	18 31	0 22	15 13	1 42	18 38	8 40	10 28	10 52	1 46	15 18	6 49
M29	2 33	15 59	1 11	12 4	4 8	13 44	0 7	21 1	4 35	21 40	0 18	10 19	2 42	18 31	0 22	15 12	1 42	18 39	8 40	10 29	10 51	1 42	15 17	6 49
T 30	2s56	20n27	2n14	11s46	4s 4	14s10	0n 4	20s53	4s32	21s40	0s18	10n18	2s42	18n31	0s22	15n12	1s42	18s39	8s40	10n29	10n49	1s39	15n17	6s50

Julian Day Number = 2827257.5, Delta T = 58m01s
Ecliptic obliquity = 23°18'30, Nutation = - 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°08'29, Lahiri = 38°15'30

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ASTRODIENST EPHEMERIS for the year 3028
geocentric

OCTOBER 3028 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	0 40 31	8♎23'43	4♊41	19°R49	9♏37	14♒14	22♑58	4°R 8	24°R48	17°R 1	2°R21	27♈24	28♈17	1♈23	18♋27	W 1
T 2	0 44 28	9°22'09	17° 9	18♎59	10°50	14°30	23° 1	4♉ 4	24♉47	17♉ 0	2♓20	27°26	28°14	1°30	18°29	T 2
F 3	0 48 25	10°20'38	29°55	18° 4	12° 3	14°48	23° 3	4° 0	24°45	16°59	2°19	27°27	28°10	1°36	18°31	F 3
S 4	0 52 21	11°19'09	13♋ 3	17° 5	13°15	15° 6	23° 6	3°56	24°44	16°58	2°18	27°R27	28° 7	1°43	18°33	S 4
S 5	0 56 18	12°17'41	26°35	16° 3	14°28	15°24	23° 9	3°52	24°42	16°56	2°17	27°27	28° 4	1°50	18°35	S 5
M 6	1 0 14	13°16'16	10♌33	14°59	15°40	15°43	23°12	3°47	24°40	16°55	2°16	27°25	28° 1	1°56	18°36	M 6
T 7	1 4 11	14°14'53	24°56	13°55	16°53	16° 3	23°15	3°43	24°39	16°54	2°15	27°24	27°58	2° 3	18°38	T 7
W 8	1 8 7	15°13'32	9♍41	12°52	18° 5	16°23	23°19	3°39	24°37	16°52	2°14	27°22	27°55	2°10	18°40	W 8
T 9	1 12 4	16°12'13	24°43	11°52	19°18	16°44	23°23	3°34	24°35	16°51	2°13	27°21	27°51	2°16	18°41	T 9
F 10	1 16 0	17°10'57	9♎52	10°56	20°30	17° 5	23°27	3°30	24°33	16°50	2°12	27°20	27°48	2°23	18°43	F 10
S 11	1 19 57	18° 9'42	25° 1	10° 7	21°42	17°27	23°31	3°25	24°32	16°48	2°12	27°D20	27°45	2°30	18°44	S 11
S 12	1 23 54	19° 8'29	9♏59	9°25	22°55	17°50	23°35	3°21	24°30	16°47	2°11	27°20	27°42	2°36	18°45	S 12
M13	1 27 50	20° 7'18	24°39	8°51	24° 7	18°13	23°39	3°16	24°28	16°45	2°10	27°21	27°39	2°43	18°47	M13
T 14	1 31 47	21° 6'08	8♐55	8°26	25°19	18°36	23°44	3°12	24°26	16°44	2° 9	27°21	27°36	2°49	18°48	T 14
W15	1 35 43	22° 5'01	22°45	8°11	26°32	19° 0	23°49	3° 7	24°24	16°42	2° 8	27°22	27°32	2°56	18°49	W15
T 16	1 39 40	23° 3'55	6♑ 8	8°D 6	27°44	19°25	23°54	3° 3	24°22	16°41	2° 8	27°22	27°29	3° 3	18°50	T 16
F 17	1 43 36	24° 2'51	19° 6	8°12	28°56	19°50	23°59	2°58	24°20	16°39	2° 7	27°R22	27°26	3° 9	18°51	F 17
S 18	1 47 33	25° 1'48	1♒43	8°28	0♐ 8	20°15	24° 4	2°53	24°18	16°38	2° 6	27°22	27°23	3°16	18°51	S 18
S 19	1 51 29	26° 0'47	14° 2	8°54	1°21	20°41	24° 9	2°49	24°16	16°36	2° 5	27°22	27°20	3°23	18°52	S 19
M20	1 55 26	26°59'48	26° 7	9°29	2°33	21° 8	24°15	2°44	24°14	16°35	2° 5	27°D22	27°16	3°29	18°53	M20
T 21	1 59 23	27°58'51	8♓ 3	10°13	3°45	21°34	24°21	2°39	24°12	16°33	2° 4	27°22	27°13	3°36	18°53	T 21
W22	2 3 19	28°57'55	19°54	11° 6	4°57	22° 1	24°27	2°35	24°10	16°31	2° 4	27°22	27°10	3°43	18°54	W22
T 23	2 7 16	29°57'01	1♈42	12° 6	6° 9	22°29	24°33	2°30	24° 7	16°30	2° 3	27°22	27° 7	3°49	18°54	T 23
F 24	2 11 12	0♏56'09	13°32	13°13	7°21	22°57	24°39	2°25	24° 5	16°28	2° 2	27°23	27° 4	3°56	18°55	F 24
S 25	2 15 9	1°55'19	25°25	14°26	8°33	23°25	24°45	2°21	24° 3	16°27	2° 2	27°R23	27° 1	4° 3	18°55	S 25
S 26	2 19 5	2°54'31	7♉23	15°44	9°45	23°54	24°52	2°16	24° 1	16°25	2° 1	27°23	26°57	4° 9	18°55	S 26
M27	2 23 2	3°53'45	19°30	17° 7	10°56	24°23	24°59	2°11	23°59	16°23	2° 1	27°22	26°54	4°16	18°55	M27
T 28	2 26 58	4°53'01	1♊46	18°34	12° 8	24°52	25° 5	2° 6	23°56	16°22	2° 0	27°22	26°51	4°23	18°R55	T 28
W29	2 30 55	5°52'19	14°13	20° 4	13°20	25°22	25°12	2° 2	23°54	16°20	2° 0	27°20	26°48	4°29	18°55	W29
T 30	2 34 52	6°51'39	26°52	21°37	14°32	25°52	25°20	1°57	23°52	16°19	2° 0	27°19	26°45	4°36	18°55	T 30
F 31	2 38 48	7♏51'02	9♋47	23♎12	15♐44	26♒23	25♑27	1♉52	23♉49	16♉17	1♓59	27♈18	26♈42	4♈43	18♋55	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	3s19	24n 6	3n12	11s24	3s59	14s36	0n 1	20s44	4s28	21s39	0s18	10n16	2s43	18n30	0s22	15n11	1s42	18s39	8s40	10n30	10n48	1s36	15n16	6s51
T 2	3 42	26 42	4 2	10 58	3 51	15 2	0s 2	20 36	4 24	21 39	0 18	10 15	2 43	18 30	0 22	15 11	1 42	18 40	8 40	10 30	10 47	1 32	15 15	6 51
F 3	4 4	27 59	4 41	10 28	3 42	15 27	0 5	20 27	4 20	21 39	0 18	10 13	2 43	18 30	0 22	15 11	1 42	18 40	8 40	10 30	10 46	1 29	15 14	6 52
S 4	4 27	27 45	5 7	9 55	3 30	15 52	0 8	20 18	4 17	21 38	0 18	10 12	2 43	18 29	0 22	15 10	1 42	18 40	8 40	10 31	10 45	1 26	15 13	6 52
S 5	4 50	25 54	5 17	9 19	3 17	16 16	0 11	20 9	4 13	21 38	0 18	10 10	2 43	18 29	0 22	15 10	1 42	18 41	8 40	10 30	10 44	1 22	15 12	6 53
M 6	5 13	22 26	5 8	8 40	3 2	16 40	0 15	20 0	4 9	21 37	0 18	10 9	2 43	18 29	0 22	15 10	1 42	18 41	8 39	10 30	10 43	1 19	15 12	6 54
T 7	5 35	17 33	4 41	8 0	2 46	17 4	0 18	19 51	4 6	21 37	0 18	10 7	2 43	18 28	0 22	15 9	1 43	18 41	8 39	10 29	10 42	1 16	15 11	6 54
W 8	5 58	11 31	3 55	7 19	2 28	17 27	0 21	19 41	4 2	21 36	0 18	10 6	2 43	18 28	0 22	15 9	1 43	18 41	8 39	10 29	10 40	1 12	15 10	6 55
T 9	6 20	4 43	2 51	6 38	2 9	17 50	0 24	19 31	3 58	21 36	0 18	10 4	2 44	18 27	0 22	15 8	1 43	18 42	8 39	10 28	10 39	1 9	15 9	6 55
F 10	6 43	2s26	1 35	5 59	1 49	18 13	0 27	19 21	3 55	21 35	0 18	10 3	2 44	18 27	0 22	15 8	1 43	18 42	8 39	10 28	10 38	1 5	15 8	6 56
S 11	7 5	9 26	0 13	5 21	1 29	18 35	0 30	19 11	3 51	21 34	0 18	10 1	2 44	18 26	0 22	15 7	1 43	18 42	8 39	10 28	10 37	1 2	15 8	6 57
S 12	7 27	15 50	1s10	4 45	1 8	18 56	0 34	19 1	3 47	21 34	0 18	10 0	2 44	18 26	0 22	15 7	1 43	18 42	8 39	10 28	10 36	0 59	15 7	6 57
M13	7 49	21 11	2 26	4 14	0 48	19 18	0 37	18 50	3 44	21 33	0 18	9 58	2 44	18 25	0 22	15 7	1 43	18 42	8 39	10 28	10 35	0 55	15 6	6 58
T 14	8 11	25 8	3 31	3 46	0 28	19 38	0 40	18 39	3 40	21 32	0 18	9 56	2 44	18 25	0 22	15 6	1 43	18 43	8 39	10 28	10 34	0 52	15 5	6 58
W15	8 33	27 28	4 22	3 23	0 10	19 58	0 43	18 29	3 37	21 32	0 18	9 55	2 44	18 25	0 22	15 6	1 43	18 43	8 39	10 29	10 32	0 49	15 5	6 59
T 16	8 55	28 6	4 56	3 4	0n 8	20 18	0 46	18 18	3 33	21 31	0 19	9 53	2 44	18 24	0 22	15 5	1 43	18 43	8 38	10 29	10 31	0 45	15 4	7 0
F 17	9 17	27 9	5 14	2 51	0 25	20 37	0 49	18 6	3 30	21 30	0 19	9 52	2 44	18 24	0 22	15 5	1 43	18 43	8 38	10 29	10 30	0 42	15 3	7 0
S 18	9 38	24 49	5 17	2 43	0 41	20 56	0 53	17 55	3 26	21 29	0 19	9 50	2 44	18 23	0 22	15 4	1 43	18 43	8 38	10 29	10 29	0 39	15 2	7 1
S 19	10 0	21 23	5 4	2 40	0 55	21 14	0 56	17 44	3 23	21 28	0 19	9 48	2 44	18 23	0 22	15 4	1 43	18 43	8 38	10 29	10 28	0 35	15 2	7 1
M20	10 21	17 7	4 39	2 42	1 7	21 31	0 59	17 32	3 20	21 27	0 19	9 47	2 44	18 22	0 22	15 3	1 43	18 43	8 38	10 29	10 27	0 32	15 1	7 2
T 21	10 42	12 14	4 1	2 49	1 19	21 48	1 2	17 20	3 16	21 26	0 19	9 45	2 44	18 22	0 22	15 3	1 43	18 44	8 38	10 29	10 26	0 28	15 0	7 3
W22	11 3	6 57	3 14	3 1	1 28	22 4	1 5	17 8	3 13	21 25	0 19	9 44	2 44	18 21	0 22	15 2	1 43	18 44	8 38	10 29	10 25	0 25	15 0	7 3
T 23	11 24	1 26	2 18	3 16	1 37	22 20	1 8	16 56	3 10	21 24	0 19	9 42	2 44	18 21	0 22	15 2	1 43	18 44	8 37	10 29	10 23	0 22	14 59	7 4
F 24	11 44	4n 8	1 16	3 36	1 44	22 36	1 11	16 44	3 6	21 23	0 19	9 40	2 44	18 20	0 22	15 2	1 43	18 44	8 37	10 29	10 22	0 18	14 58	7 4
S 25	12 5	9 36	0 11	3 59	1 49	22 50	1 15	16 31	3 3	21 22	0 19	9 39	2 44	18 19	0 22	15 1	1 43	18 44	8 37	10 29	10 21	0 15	14 58	7 5
S 26	12 25	14 46	0n55	4 25	1 54	23 4	1 18	16 19	3 0	21 21	0 19	9 37	2 44	18 19	0 22	15 1	1 43	18 44	8 37	10 29	10 20	0 12	14 57	7 6
M27	12 45	19 26	2 0	4 53	1 57	23 18	1 21	16 6	2 57	21 20	0 19	9 36	2 44	18 18	0 22	15 0	1 43	18 44	8 37	10 29	10 19	0 8	14 56	7 6
T 28	13 5	23 20	2 59	5 24	1 59	23 30	1 24	15 53	2 54	21 19	0 19	9 34	2 44	18 18	0 22	15 0	1 43	18 44	8 37	10 29	10 18	0 5	14 56	7 7
W29	13 24	26 13	3 52	5 57	2 0	23 42	1 27	15 40	2 50	21 17	0 19	9 32	2 44	18 17	0 22	14 59	1 43	18 44	8 37	10 28	10 17	0 1	14 55	7 8
T 30	13 44	27 50	4 33	6 32	2 0	23 54	1 30	15 27	2 47	21 16	0 19	9 31	2 44	18 17	0 22	14 59	1 43	18 44	8 36	10 28	10 15	0n 2	14 55	7 8
F 31	14s 3	27n58	5n 2	7s 7	1n59	24s 5	1s32	15s14	2s44	21s15	0s19	9n29	2s44	18n16	0s22	14n58	1s43	18s44	8s36	10n27	10n14	0n 5	14n54	7s 9

Julian Day Number = 2827287.5, Delta T = 58m01s
Ecliptic obliquity = 23°18'30, Nutation = - 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°08'33, Lahiri = 38°15'34

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ASTRODIENST EPHEMERIS for the year 3028
geocentric

NOVEMBER 3028 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	2 42 45	8♏50'27	22♋58	24♎50	16♐55	26♒53	25♑34	1°R48	23°R47	16°R15	1°R59	27°R17	26♈38	4♈49	18°R54	S 1
S 2	2 46 41	9°49'54	6♌28	26°28	18° 7	27°24	25°42	1♉43	23♉45	16♉14	1♓58	27°D17	26°35	4°56	18♋54	S 2
M 3	2 50 38	10°49'23	20°16	28° 8	19°18	27°56	25°50	1°38	23°42	16°12	1°58	27♈17	26°32	5° 3	18°53	M 3
T 4	2 54 34	11°48'54	4♍24	29°49	20°30	28°27	25°57	1°34	23°40	16°10	1°58	27°18	26°29	5° 9	18°53	T 4
W 5	2 58 31	12°48'28	18°49	1♏30	21°41	28°59	26° 5	1°29	23°37	16° 9	1°58	27°19	26°26	5°16	18°52	W 5
T 6	3 2 27	13°48'04	3♎30	3°11	22°53	29°32	26°14	1°25	23°35	16° 7	1°57	27°20	26°22	5°23	18°51	T 6
F 7	3 6 24	14°47'42	18°20	4°53	24° 4	0♓ 4	26°22	1°20	23°33	16° 5	1°57	27°21	26°19	5°29	18°51	F 7
S 8	3 10 21	15°47'23	3♏14	6°35	25°16	0°37	26°30	1°15	23°30	16° 3	1°57	27°R21	26°16	5°36	18°50	S 8
S 9	3 14 17	16°47'05	18° 3	8°17	26°27	1°10	26°39	1°11	23°28	16° 2	1°57	27°20	26°13	5°43	18°49	S 9
M10	3 18 14	17°46'49	2♐40	9°59	27°38	1°43	26°48	1° 7	23°25	16° 0	1°57	27°18	26°10	5°49	18°48	M10
T 11	3 22 10	18°46'36	16°59	11°40	28°50	2°17	26°56	1° 2	23°23	15°58	1°56	27°15	26° 7	5°56	18°47	T 11
W12	3 26 7	19°46'24	0♑54	13°21	0♑ 1	2°51	27° 5	0°58	23°20	15°57	1°56	27°12	26° 3	6° 3	18°45	W12
T 13	3 30 3	20°46'14	14°23	15° 2	1°12	3°25	27°14	0°54	23°18	15°55	1°56	27° 8	26° 0	6° 9	18°44	T 13
F 14	3 34 0	21°46'05	27°27	16°43	2°23	3°59	27°24	0°49	23°16	15°53	1°D56	27° 6	25°57	6°16	18°43	F 14
S 15	3 37 56	22°45'58	10♒ 8	18°23	3°34	4°34	27°33	0°45	23°13	15°52	1°56	27° 4	25°54	6°22	18°41	S 15
S 16	3 41 53	23°45'52	22°28	20° 2	4°45	5° 8	27°42	0°41	23°11	15°50	1°56	27°D 3	25°51	6°29	18°40	S 16
M17	3 45 50	24°45'49	4♓33	21°42	5°56	5°43	27°52	0°37	23° 8	15°48	1°56	27° 4	25°48	6°36	18°38	M17
T 18	3 49 46	25°45'46	16°28	23°21	7° 7	6°18	28° 2	0°33	23° 6	15°47	1°56	27° 5	25°44	6°42	18°37	T 18
W19	3 53 43	26°45'45	28°17	24°59	8°17	6°54	28°11	0°29	23° 3	15°45	1°57	27° 7	25°41	6°49	18°35	W19
T 20	3 57 39	27°45'46	10♈ 5	26°37	9°28	7°29	28°21	0°25	23° 1	15°43	1°57	27° 8	25°38	6°56	18°33	T 20
F 21	4 1 36	28°45'49	21°57	28°14	10°38	8° 5	28°31	0°21	22°58	15°42	1°57	27°R10	25°35	7° 2	18°31	F 21
S 22	4 5 32	29°45'53	3♉55	29°51	11°49	8°41	28°41	0°17	22°56	15°40	1°57	27° 9	25°32	7° 9	18°29	S 22
S 23	4 9 29	0♐45'59	16° 3	1♐28	12°59	9°17	28°52	0°13	22°53	15°39	1°57	27° 8	25°28	7°16	18°27	S 23
M24	4 13 25	1°46'06	28°24	3° 4	14°10	9°54	29° 2	0°10	22°51	15°37	1°58	27° 4	25°25	7°22	18°25	M24
T 25	4 17 22	2°46'16	10♊57	4°40	15°20	10°30	29°12	0° 6	22°49	15°35	1°58	26°59	25°22	7°29	18°23	T 25
W26	4 21 19	3°46'27	23°44	6°16	16°30	11° 7	29°23	0° 3	22°46	15°34	1°58	26°53	25°19	7°36	18°21	W26
T 27	4 25 15	4°46'40	6♋44	7°51	17°40	11°43	29°34	29♈59	22°44	15°32	1°58	26°47	25°16	7°42	18°18	T 27
F 28	4 29 12	5°46'55	19°57	9°26	18°50	12°20	29°44	29°56	22°41	15°31	1°59	26°40	25°13	7°49	18°16	F 28
S 29	4 33 8	6°47'11	3♌23	11° 1	20° 0	12°57	29°55	29°53	22°39	15°29	1°59	26°35	25° 9	7°56	18°14	S 29
S 30	4 37 5	7♐47'30	17♌ 0	12♐35	21♑10	13♓35	0♒ 6	29♈49	22♉37	15♉28	2♓ 0	26♈31	25♈ 6	8♈ 2	18♋11	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	14s22	26n33	5n16	7s44	1n58	24s15	1s35	15s 0	2s41	21s14	0s19	9n28	2s44	18n16	0s22	14n58	1s43	18s44	8s36	10n27	10n13	0n 9	14n54	7s 9
S 2	14 41	23 36	5 13	8 22	1 55	24 24	1 38	14 47	2 38	21 12	0 19	9 26	2 44	18 15	0 22	14 57	1 43	18 44	8 36	10 27	10 12	0 12	14 53	7 10
M 3	14 59	19 16	4 52	9 0	1 53	24 33	1 41	14 33	2 35	21 11	0 19	9 25	2 44	18 14	0 22	14 57	1 43	18 44	8 36	10 27	10 11	0 15	14 52	7 11
T 4	15 18	13 46	4 13	9 38	1 49	24 42	1 44	14 20	2 32	21 9	0 19	9 23	2 44	18 14	0 22	14 56	1 43	18 44	8 36	10 27	10 10	0 19	14 52	7 11
W 5	15 36	7 26	3 17	10 17	1 45	24 49	1 46	14 6	2 29	21 8	0 19	9 22	2 44	18 13	0 22	14 56	1 43	18 44	8 36	10 28	10 9	0 22	14 51	7 12
T 6	15 54	0 35	2 8	10 56	1 41	24 56	1 49	13 52	2 26	21 7	0 20	9 20	2 44	18 13	0 22	14 55	1 43	18 44	8 35	10 28	10 7	0 26	14 51	7 12
F 7	16 11	6s23	0 50	11 34	1 36	25 2	1 52	13 38	2 23	21 5	0 20	9 19	2 44	18 12	0 22	14 55	1 43	18 44	8 35	10 28	10 6	0 29	14 50	7 13
S 8	16 29	13 2	0s32	12 12	1 31	25 7	1 54	13 23	2 21	21 4	0 20	9 17	2 44	18 11	0 22	14 54	1 43	18 44	8 35	10 28	10 5	0 32	14 50	7 14
S 9	16 46	18 54	1 52	12 50	1 26	25 12	1 57	13 9	2 18	21 2	0 20	9 16	2 44	18 11	0 22	14 54	1 43	18 44	8 35	10 28	10 4	0 36	14 50	7 14
M10	17 2	23 34	3 3	13 28	1 20	25 16	1 59	12 54	2 15	21 0	0 20	9 14	2 43	18 10	0 22	14 53	1 43	18 44	8 35	10 27	10 3	0 39	14 49	7 15
T 11	17 19	26 40	4 1	14 5	1 14	25 20	2 1	12 40	2 12	20 59	0 20	9 13	2 43	18 10	0 22	14 53	1 43	18 43	8 35	10 26	10 2	0 42	14 49	7 15
W12	17 35	28 1	4 42	14 41	1 8	25 22	2 4	12 25	2 9	20 57	0 20	9 12	2 43	18 9	0 22	14 52	1 43	18 43	8 34	10 25	10 1	0 46	14 48	7 16
T 13	17 51	27 37	5 7	15 17	1 2	25 24	2 6	12 10	2 7	20 55	0 20	9 10	2 43	18 8	0 22	14 52	1 43	18 43	8 34	10 24	9 59	0 49	14 48	7 16
F 14	18 6	25 42	5 15	15 51	0 55	25 25	2 8	11 55	2 4	20 54	0 20	9 9	2 43	18 8	0 22	14 52	1 43	18 43	8 34	10 23	9 58	0 53	14 47	7 17
S 15	18 22	22 32	5 7	16 26	0 49	25 26	2 10	11 40	2 1	20 52	0 20	9 7	2 43	18 7	0 22	14 51	1 43	18 43	8 34	10 22	9 57	0 56	14 47	7 18
S 16	18 37	18 26	4 44	16 59	0 42	25 26	2 12	11 25	1 59	20 50	0 20	9 6	2 43	18 7	0 22	14 51	1 43	18 43	8 34	10 22	9 56	0 59	14 47	7 18
M17	18 51	13 40	4 10	17 31	0 35	25 25	2 14	11 10	1 56	20 48	0 20	9 5	2 43	18 6	0 22	14 50	1 43	18 42	8 34	10 22	9 55	1 3	14 46	7 19
T 18	19 6	8 28	3 25	18 3	0 28	25 23	2 16	10 54	1 54	20 46	0 20	9 4	2 43	18 5	0 22	14 50	1 43	18 42	8 33	10 23	9 54	1 6	14 46	7 19
W19	19 20	3 0	2 32	18 33	0 22	25 21	2 18	10 39	1 51	20 44	0 20	9 2	2 42	18 5	0 22	14 49	1 43	18 42	8 33	10 23	9 53	1 10	14 46	7 20
T 20	19 33	2n33	1 32	19 3	0 15	25 18	2 20	10 23	1 48	20 42	0 20	9 1	2 42	18 4	0 22	14 49	1 43	18 42	8 33	10 24	9 51	1 13	14 45	7 20
F 21	19 46	8 4	0 29	19 32	0 8	25 14	2 21	10 8	1 46	20 40	0 20	9 0	2 42	18 4	0 22	14 48	1 43	18 42	8 33	10 24	9 50	1 16	14 45	7 21
S 22	19 59	13 20	0n37	19 59	0 1	25 9	2 23	9 52	1 43	20 38	0 20	8 59	2 42	18 3	0 22	14 48	1 43	18 41	8 33	10 24	9 49	1 20	14 45	7 21
S 23	20 12	18 10	1 41	20 26	0s 6	25 4	2 24	9 36	1 41	20 36	0 20	8 58	2 42	18 2	0 22	14 47	1 43	18 41	8 33	10 24	9 48	1 23	14 45	7 22
M24	20 24	22 20	2 42	20 52	0 12	24 58	2 26	9 20	1 39	20 34	0 20	8 57	2 42	18 2	0 22	14 47	1 43	18 41	8 32	10 22	9 47	1 26	14 44	7 22
T 25	20 36	25 32	3 36	21 16	0 19	24 52	2 27	9 4	1 36	20 32	0 20	8 55	2 41	18 1	0 22	14 47	1 43	18 41	8 32	10 21	9 46	1 30	14 44	7 23
W26	20 47	27 29	4 20	21 40	0 26	24 45	2 28	8 48	1 34	20 30	0 20	8 54	2 41	18 1	0 22	14 46	1 43	18 40	8 32	10 18	9 44	1 33	14 44	7 23
T 27	20 58	27 59	4 51	22 2	0 32	24 37	2 29	8 32	1 31	20 28	0 21	8 53	2 41	18 0	0 22	14 46	1 43	18 40	8 32	10 16	9 43	1 37	14 44	7 24
F 28	21 9	26 55	5 8	22 23	0 39	24 28	2 30	8 16	1 29	20 26	0 21	8 52	2 41	17 59	0 22	14 45	1 43	18 40	8 32	10 14	9 42	1 40	14 44	7 24
S 29	21 19	24 17	5 8	22 43	0 45	24 19	2 31	8 0	1 27	20 24	0 21	8 51	2 41	17 59	0 22	14 45	1 43	18 40	8 32	10 12	9 41	1 43	14 43	7 25
S 30	21s29	20n16	4n51	23s 2	0s52	24s 9	2s32	7s43	1s24	20s21	0s21	8n50	2s40	17n58	0s22	14n44	1s43	18s39	8s31	10n10	9n40	1n47	14n43	7s25

Julian Day Number = 2827318.5, Delta T = 58m02s
Ecliptic obliquity = 23°18'30, Nutation = - 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°08'38, Lahiri = 38°15'38

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DECEMBER 3028 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	4 41 1	8♐47'50	0♍48	14♐ 9	22♑20	14♓12	0♒17	29°R46	22°R34	15°R26	2♓ 0	26°R29	25♈ 3	8♈ 9	18°R 8	M 1
T 2	4 44 58	9°48'13	14°47	15°43	23°29	14°49	0°28	29♈43	22♉32	15♉25	2° 0	26°D29	25° 0	8°16	18♋ 6	T 2
W 3	4 48 54	10°48'37	28°56	17°16	24°39	15°27	0°39	29°40	22°30	15°23	2° 1	26♈30	24°57	8°22	18° 3	W 3
T 4	4 52 51	11°49'03	13♎14	18°50	25°48	16° 5	0°51	29°37	22°27	15°22	2° 1	26°31	24°54	8°29	18° 0	T 4
F 5	4 56 48	12°49'31	27°39	20°23	26°58	16°43	1° 2	29°34	22°25	15°20	2° 2	26°R31	24°50	8°36	17°58	F 5
S 6	5 0 44	13°50'00	12♏ 7	21°55	28° 7	17°21	1°14	29°32	22°23	15°19	2° 3	26°30	24°47	8°42	17°55	S 6
S 7	5 4 41	14°50'32	26°33	23°28	29°16	17°59	1°25	29°29	22°21	15°17	2° 3	26°27	24°44	8°49	17°52	S 7
M 8	5 8 37	15°51'05	10♐53	25° 0	0♒25	18°37	1°37	29°27	22°18	15°16	2° 4	26°21	24°41	8°55	17°49	M 8
T 9	5 12 34	16°51'39	24°59	26°33	1°34	19°16	1°49	29°24	22°16	15°15	2° 4	26°14	24°38	9° 2	17°46	T 9
W10	5 16 30	17°52'15	8♑48	28° 5	2°42	19°54	2° 1	29°22	22°14	15°13	2° 5	26° 5	24°34	9° 9	17°43	W10
T 11	5 20 27	18°52'53	22°15	29°37	3°51	20°33	2°13	29°20	22°12	15°12	2° 6	25°55	24°31	9°15	17°40	T 11
F 12	5 24 24	19°53'31	5♒20	1♑ 8	4°59	21°12	2°25	29°18	22°10	15°11	2° 7	25°47	24°28	9°22	17°36	F 12
S 13	5 28 20	20°54'11	18° 2	2°40	6° 8	21°50	2°37	29°15	22° 8	15° 9	2° 7	25°40	24°25	9°29	17°33	S 13
S 14	5 32 17	21°54'51	0♓25	4°11	7°16	22°29	2°49	29°14	22° 6	15° 8	2° 8	25°35	24°22	9°35	17°30	S 14
M15	5 36 13	22°55'33	12°31	5°42	8°24	23° 8	3° 1	29°12	22° 4	15° 7	2° 9	25°32	24°19	9°42	17°27	M15
T 16	5 40 10	23°56'15	24°26	7°13	9°32	23°48	3°13	29°10	22° 2	15° 5	2°10	25°D32	24°15	9°49	17°23	T 16
W17	5 44 6	24°56'59	6♈15	8°44	10°39	24°27	3°26	29° 8	22° 0	15° 4	2°11	25°32	24°12	9°55	17°20	W17
T 18	5 48 3	25°57'43	18° 3	10°14	11°47	25° 6	3°38	29° 7	21°58	15° 3	2°11	25°33	24° 9	10° 2	17°16	T 18
F 19	5 51 59	26°58'29	29°56	11°44	12°54	25°46	3°51	29° 5	21°56	15° 2	2°12	25°R33	24° 6	10° 9	17°13	F 19
S 20	5 55 56	27°59'15	11♉59	13°14	14° 1	26°25	4° 3	29° 4	21°54	15° 1	2°13	25°32	24° 3	10°15	17° 9	S 20
S 21	5 59 53	29° 0'03	24°14	14°43	15° 8	27° 5	4°16	29° 3	21°52	15° 0	2°14	25°28	24° 0	10°22	17° 6	S 21
M22	6 3 49	0♊ 0'51	6♊47	16°11	16°15	27°44	4°29	29° 2	21°50	14°59	2°15	25°21	23°56	10°29	17° 2	M22
T 23	6 7 46	1° 1'40	19°37	17°39	17°21	28°24	4°41	29° 1	21°49	14°57	2°16	25°12	23°53	10°35	16°59	T 23
W24	6 11 42	2° 2'30	2♋46	19° 7	18°27	29° 4	4°54	29° 0	21°47	14°56	2°17	25° 1	23°50	10°42	16°55	W24
T 25	6 15 39	3° 3'22	16°11	20°33	19°33	29°43	5° 7	28°59	21°45	14°55	2°18	24°49	23°47	10°49	16°51	T 25
F 26	6 19 35	4° 4'14	29°50	21°59	20°39	0♈23	5°20	28°58	21°44	14°54	2°19	24°38	23°44	10°55	16°48	F 26
S 27	6 23 32	5° 5'07	13♌40	23°23	21°45	1° 3	5°33	28°58	21°42	14°54	2°20	24°27	23°40	11° 2	16°44	S 27
S 28	6 27 28	6° 6'02	27°38	24°46	22°50	1°43	5°46	28°57	21°41	14°53	2°22	24°20	23°37	11° 8	16°40	S 28
M29	6 31 25	7° 6'57	11♍39	26° 8	23°55	2°23	5°59	28°57	21°39	14°52	2°23	24°15	23°34	11°15	16°36	M29
T 30	6 35 22	8° 7'54	25°43	27°27	25° 0	3° 4	6°12	28°57	21°37	14°51	2°24	24°12	23°31	11°22	16°32	T 30
W31	6 39 18	9♑ 8'51	9♎48	28♑45	26♒ 5	3♈44	6♒26	28♈57	21♉36	14♉50	2♓25	24°D12	23♈28	11♈28	16♋29	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	21s39	15n 7	4n16	23s20	0s58	23s59	2s33	7s27	1s22	20s19	0s21	8n50	2s40	17n58	0s22	14n44	1s43	18s39	8s31	10n10	9n39	1n50	14n43	7s26
T 2	21 48	9 8	3 27	23 36	1 4	23 48	2 33	7 11	1 20	20 17	0 21	8 49	2 40	17 57	0 22	14 44	1 43	18 39	8 31	10 10	9 38	1 54	14 43	7 26
W 3	21 57	2 37	2 24	23 52	1 10	23 36	2 34	6 54	1 18	20 14	0 21	8 48	2 40	17 56	0 22	14 43	1 43	18 38	8 31	10 10	9 36	1 57	14 43	7 27
T 4	22 5	4s 6	1 11	24 6	1 16	23 23	2 34	6 37	1 16	20 12	0 21	8 47	2 40	17 56	0 22	14 43	1 43	18 38	8 31	10 10	9 35	2 0	14 43	7 27
F 5	22 13	10 40	0s 6	24 19	1 21	23 10	2 34	6 21	1 13	20 9	0 21	8 46	2 39	17 55	0 22	14 42	1 43	18 38	8 31	10 11	9 34	2 4	14 43	7 28
S 6	22 20	16 42	1 23	24 30	1 27	22 57	2 34	6 4	1 11	20 7	0 21	8 46	2 39	17 55	0 22	14 42	1 43	18 37	8 30	10 10	9 33	2 7	14 43	7 28
S 7	22 27	21 47	2 35	24 41	1 32	22 43	2 34	5 47	1 9	20 5	0 21	8 45	2 39	17 54	0 22	14 42	1 43	18 37	8 30	10 9	9 32	2 10	14 43	7 28
M 8	22 34	25 31	3 36	24 50	1 37	22 28	2 34	5 30	1 7	20 2	0 21	8 44	2 39	17 54	0 22	14 41	1 43	18 37	8 30	10 7	9 31	2 14	14 43	7 29
T 9	22 40	27 35	4 22	24 58	1 42	22 13	2 34	5 14	1 5	19 59	0 21	8 44	2 39	17 53	0 22	14 41	1 43	18 36	8 30	10 4	9 29	2 17	14 43	7 29
W10	22 46	27 53	4 53	25 4	1 47	21 57	2 34	4 57	1 3	19 57	0 21	8 43	2 38	17 53	0 22	14 41	1 43	18 36	8 30	10 1	9 28	2 21	14 43	7 30
T 11	22 51	26 30	5 6	25 9	1 51	21 40	2 33	4 40	1 1	19 54	0 21	8 42	2 38	17 52	0 22	14 40	1 43	18 35	8 30	9 58	9 27	2 24	14 43	7 30
F 12	22 56	23 43	5 2	25 13	1 55	21 23	2 33	4 23	0 59	19 52	0 21	8 42	2 38	17 52	0 22	14 40	1 42	18 35	8 29	9 55	9 26	2 27	14 43	7 30
S 13	23 0	19 50	4 43	25 16	1 59	21 6	2 32	4 6	0 57	19 49	0 21	8 41	2 38	17 51	0 22	14 39	1 42	18 35	8 29	9 52	9 25	2 31	14 43	7 31
S 14	23 4	15 12	4 12	25 17	2 3	20 48	2 31	3 49	0 55	19 46	0 21	8 41	2 37	17 51	0 22	14 39	1 42	18 34	8 29	9 50	9 24	2 34	14 43	7 31
M15	23 7	10 3	3 30	25 17	2 6	20 29	2 30	3 31	0 53	19 43	0 21	8 41	2 37	17 50	0 22	14 39	1 42	18 34	8 29	9 49	9 22	2 38	14 43	7 31
T 16	23 10	4 38	2 39	25 16	2 9	20 10	2 29	3 14	0 51	19 41	0 22	8 40	2 37	17 50	0 22	14 38	1 42	18 33	8 29	9 49	9 21	2 41	14 43	7 32
W17	23 13	0n55	1 42	25 13	2 12	19 51	2 28	2 57	0 49	19 38	0 22	8 40	2 37	17 49	0 22	14 38	1 42	18 33	8 29	9 49	9 20	2 44	14 43	7 32
T 18	23 15	6 25	0 40	25 9	2 14	19 31	2 27	2 40	0 48	19 35	0 22	8 40	2 36	17 49	0 22	14 38	1 42	18 32	8 29	9 50	9 19	2 48	14 43	7 32
F 19	23 16	11 45	0n23	25 3	2 16	19 10	2 25	2 23	0 46	19 32	0 22	8 39	2 36	17 48	0 22	14 38	1 42	18 32	8 28	9 50	9 18	2 51	14 43	7 33
S 20	23 18	16 43	1 27	24 57	2 18	18 49	2 24	2 5	0 44	19 29	0 22	8 39	2 36	17 48	0 22	14 37	1 42	18 31	8 28	9 49	9 17	2 54	14 44	7 33
S 21	23 18	21 6	2 27	24 49	2 19	18 28	2 22	1 48	0 42	19 26	0 22	8 39	2 36	17 47	0 22	14 37	1 42	18 31	8 28	9 48	9 16	2 58	14 44	7 33
M22	23 18	24 38	3 21	24 39	2 20	18 6	2 20	1 31	0 40	19 23	0 22	8 39	2 35	17 47	0 22	14 37	1 42	18 30	8 28	9 45	9 14	3 1	14 44	7 33
T 23	23 18	27 0	4 6	24 28	2 20	17 44	2 18	1 13	0 39	19 20	0 22	8 39	2 35	17 46	0 21	14 36	1 42	18 30	8 28	9 42	9 13	3 5	14 44	7 34
W24	23 18	27 57	4 40	24 16	2 20	17 22	2 16	0 56	0 37	19 17	0 22	8 39	2 35	17 46	0 21	14 36	1 42	18 29	8 28	9 38	9 12	3 8	14 44	7 34
T 25	23 16	27 16	4 59	24 3	2 20	16 59	2 13	0 39	0 35	19 14	0 22	8 39	2 35	17 46	0 21	14 36	1 42	18 29	8 28	9 34	9 11	3 11	14 44	7 34
F 26	23 15	24 58	5 1	23 48	2 19	16 36	2 11	0 21	0 33	19 11	0 22	8 39	2 34	17 45	0 21	14 36	1 42	18 28	8 27	9 29	9 10	3 15	14 45	7 34
S 27	23 13	21 11	4 45	23 32	2 17	16 12	2 8	0 4	0 32	19 8	0 22	8 39	2 34	17 45	0 21	14 35	1 42	18 28	8 27	9 26	9 9	3 18	14 45	7 34
S 28	23 10	16 11	4 13	23 16	2 14	15 48	2 5	0n13	0 30	19 5	0 22	8 39	2 34	17 44	0 21	14 35	1 42	18 27	8 27	9 23	9 7	3 21	14 45	7 35
M29	23 7	10 19	3 25	22 57	2 11	15 24	2 2	0 31	0 28	19 2	0 22	8 39	2 33	17 44	0 21	14 35	1 42	18 27	8 27	9 21	9 6	3 25	14 45	7 35
T 30	23 4	3 55	2 25	22 38	2 7	14 59	1 59	0 48	0 27	18 59	0 22	8 39	2 33	17 44	0 21	14 35	1 42	18 26	8 27	9 20	9 5	3 28	14 46	7 35
W31	23s 0	2s42	1n16	22s18	2s 3	14s35	1s56	1n 5	0s25	18s56	0s22	8n39	2s33	17n43	0s21	14n35	1s42	18s26	8s27	9n20	9n 4	3n32	14n46	7s35

Julian Day Number = 2827348.5, Delta T = 58m03s
Ecliptic obliquity = 23°18'30, Nutation = - 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°08'42, Lahiri = 38°15'42

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3029
geocentric

JANUARY 3029 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	6 43 15	10♉ 9'50	23♎53	29♉59	27♒ 9	4♈24	6♒39	28°D56	21°R35	14°R49	2♓26	24°R12	23♈25	11♈35	16°R25	T 1
F 2	6 47 11	11°10'50	7♏57	1♒11	28°13	5° 4	6°52	28♈57	21♉33	14♉48	2°27	24♈11	23°21	11°42	16♋21	F 2
S 3	6 51 8	12°11'51	21°59	2°20	29°16	5°45	7° 5	28°57	21°32	14°48	2°29	24° 9	23°18	11°48	16°17	S 3
S 4	6 55 4	13°12'52	5♐58	3°24	0♓20	6°25	7°19	28°57	21°31	14°47	2°30	24° 3	23°15	11°55	16°13	S 4
M 5	6 59 1	14°13'55	19°51	4°24	1°23	7° 5	7°32	28°57	21°29	14°46	2°31	23°55	23°12	12° 2	16° 9	M 5
T 6	7 2 58	15°14'59	3♉34	5°19	2°26	7°46	7°46	28°58	21°28	14°46	2°32	23°44	23° 9	12° 8	16° 6	T 6
W 7	7 6 54	16°16'03	17° 4	6° 7	3°28	8°26	7°59	28°59	21°27	14°45	2°34	23°31	23° 6	12°15	16° 2	W 7
T 8	7 10 51	17°17'07	0♒18	6°49	4°30	9° 7	8°13	28°59	21°26	14°44	2°35	23°17	23° 2	12°22	15°58	T 8
F 9	7 14 47	18°18'12	13°14	7°23	5°32	9°48	8°27	29° 0	21°25	14°44	2°36	23° 4	22°59	12°28	15°54	F 9
S 10	7 18 44	19°19'17	25°52	7°48	6°33	10°28	8°40	29° 1	21°24	14°43	2°38	22°53	22°56	12°35	15°50	S 10
S 11	7 22 40	20°20'22	8♓12	8° 3	7°34	11° 9	8°54	29° 2	21°23	14°43	2°39	22°44	22°53	12°42	15°46	S 11
M12	7 26 37	21°21'28	20°18	8°R 8	8°34	11°50	9° 8	29° 3	21°22	14°42	2°41	22°39	22°50	12°48	15°42	M12
T 13	7 30 33	22°22'33	2♈12	8° 2	9°34	12°30	9°21	29° 5	21°21	14°42	2°42	22°36	22°46	12°55	15°39	T 13
W14	7 34 30	23°23'39	14° 1	7°45	10°34	13°11	9°35	29° 6	21°21	14°42	2°43	22°35	22°43	13° 1	15°35	W14
T 15	7 38 27	24°24'44	25°48	7°15	11°33	13°52	9°49	29° 8	21°20	14°41	2°45	22°35	22°40	13° 8	15°31	T 15
F 16	7 42 23	25°25'50	7♉41	6°34	12°32	14°33	10° 3	29° 9	21°19	14°41	2°46	22°34	22°37	13°15	15°27	F 16
S 17	7 46 20	26°26'56	19°43	5°41	13°30	15°14	10°17	29°11	21°18	14°41	2°48	22°33	22°34	13°21	15°23	S 17
S 18	7 50 16	27°28'01	2♊ 2	4°39	14°27	15°55	10°30	29°13	21°18	14°40	2°49	22°29	22°31	13°28	15°20	S 18
M19	7 54 13	28°29'07	14°40	3°29	15°24	16°35	10°44	29°15	21°17	14°40	2°51	22°22	22°27	13°35	15°16	M19
T 20	7 58 9	29°30'12	27°40	2°12	16°21	17°16	10°58	29°17	21°17	14°40	2°52	22°12	22°24	13°41	15°12	T 20
W21	8 2 6	0♒31'17	11♋ 4	0°52	17°17	17°57	11°12	29°19	21°16	14°40	2°54	22° 1	22°21	13°48	15° 8	W21
T 22	8 6 2	1°32'22	24°50	29♉31	18°12	18°38	11°26	29°21	21°16	14°40	2°56	21°48	22°18	13°55	15° 5	T 22
F 23	8 9 59	2°33'27	8♌55	28°11	19° 7	19°19	11°40	29°23	21°16	14°40	2°57	21°36	22°15	14° 1	15° 1	F 23
S 24	8 13 56	3°34'32	23°13	26°56	20° 1	20° 0	11°54	29°26	21°15	14°40	2°59	21°25	22°12	14° 8	14°57	S 24
S 25	8 17 52	4°35'37	7♍38	25°47	20°54	20°41	12° 8	29°28	21°15	14°D40	3° 0	21°16	22° 8	14°15	14°54	S 25
M26	8 21 49	5°36'42	22° 4	24°45	21°47	21°22	12°22	29°31	21°15	14°40	3° 2	21°10	22° 5	14°21	14°50	M26
T 27	8 25 45	6°37'47	6♎27	23°52	22°39	22° 3	12°36	29°34	21°15	14°40	3° 4	21° 8	22° 2	14°28	14°47	T 27
W28	8 29 42	7°38'52	20°43	23° 9	23°30	22°44	12°50	29°37	21°15	14°40	3° 5	21°D 7	21°59	14°35	14°43	W28
T 29	8 33 38	8°39'57	4♏50	22°36	24°20	23°25	13° 4	29°40	21°D15	14°40	3° 7	21°R 7	21°56	14°41	14°40	T 29
F 30	8 37 35	9°41'02	18°47	22°12	25° 9	24° 6	13°19	29°43	21°15	14°40	3° 9	21° 7	21°52	14°48	14°36	F 30
S 31	8 41 31	10♒42'07	2♐34	21♉58	25♓58	24♈47	13♒33	29♈46	21♉15	14♉40	3♓10	21♈ 5	21♈49	14♈54	14♋33	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	22s55	9s12	0n 2	21s57	1s58	14s 9	1s53	1n23	0s24	18s52	0s22	8n39	2s33	17n43	0s21	14n34	1s42	18s25	8s27	9n20	9n 3	3n35	14n46	7s35
F 2	22 50	15 13	1s12	21 36	1 51	13 44	1 49	1 40	0 22	18 49	0 23	8 40	2 32	17 43	0 21	14 34	1 42	18 25	8 27	9 20	9 2	3 38	14 47	7 35
S 3	22 45	20 27	2 21	21 13	1 44	13 18	1 45	1 57	0 21	18 46	0 23	8 40	2 32	17 42	0 21	14 34	1 42	18 24	8 27	9 19	9 0	3 42	14 47	7 35
S 4	22 39	24 30	3 22	20 51	1 36	12 53	1 41	2 15	0 19	18 42	0 23	8 40	2 32	17 42	0 21	14 34	1 42	18 24	8 26	9 17	8 59	3 45	14 47	7 35
M 5	22 33	27 4	4 9	20 28	1 27	12 26	1 37	2 32	0 18	18 39	0 23	8 41	2 32	17 42	0 21	14 34	1 41	18 23	8 26	9 14	8 58	3 49	14 48	7 36
T 6	22 27	27 58	4 42	20 5	1 17	12 0	1 33	2 49	0 16	18 36	0 23	8 41	2 31	17 41	0 21	14 34	1 41	18 22	8 26	9 10	8 57	3 52	14 48	7 36
W 7	22 19	27 9	4 58	19 42	1 5	11 34	1 29	3 6	0 15	18 32	0 23	8 42	2 31	17 41	0 21	14 34	1 41	18 22	8 26	9 5	8 56	3 55	14 48	7 36
T 8	22 12	24 49	4 58	19 19	0 53	11 7	1 24	3 24	0 13	18 29	0 23	8 42	2 31	17 41	0 21	14 33	1 41	18 21	8 26	9 0	8 54	3 59	14 49	7 36
F 9	22 4	21 15	4 42	18 57	0 39	10 40	1 19	3 41	0 12	18 25	0 23	8 43	2 30	17 41	0 21	14 33	1 41	18 21	8 26	8 55	8 53	4 2	14 49	7 36
S 10	21 56	16 47	4 13	18 37	0 24	10 13	1 15	3 58	0 10	18 22	0 23	8 43	2 30	17 40	0 21	14 33	1 41	18 20	8 26	8 51	8 52	4 5	14 50	7 36
S 11	21 47	11 43	3 32	18 17	0 8	9 46	1 10	4 15	0 9	18 18	0 23	8 44	2 30	17 40	0 21	14 33	1 41	18 20	8 26	8 48	8 51	4 9	14 50	7 36
M12	21 37	6 18	2 42	18 0	0n 9	9 18	1 4	4 32	0 8	18 15	0 23	8 45	2 30	17 40	0 21	14 33	1 41	18 19	8 26	8 46	8 50	4 12	14 51	7 36
T 13	21 28	0 45	1 46	17 44	0 27	8 51	0 59	4 49	0 6	18 11	0 23	8 45	2 29	17 40	0 21	14 33	1 41	18 18	8 26	8 45	8 49	4 16	14 51	7 36
W14	21 18	4n48	0 45	17 30	0 45	8 23	0 53	5 6	0 5	18 8	0 23	8 46	2 29	17 40	0 21	14 33	1 41	18 18	8 25	8 44	8 47	4 19	14 51	7 36
T 15	21 7	10 11	0n17	17 19	1 4	7 56	0 48	5 23	0 4	18 4	0 23	8 47	2 29	17 39	0 21	14 33	1 41	18 17	8 25	8 44	8 46	4 22	14 52	7 36
F 16	20 56	15 15	1 19	17 11	1 24	7 28	0 42	5 40	0 2	18 1	0 23	8 48	2 29	17 39	0 21	14 33	1 41	18 16	8 25	8 44	8 45	4 26	14 52	7 36
S 17	20 45	19 48	2 18	17 5	1 43	7 0	0 36	5 57	0 1	17 57	0 24	8 49	2 28	17 39	0 21	14 33	1 41	18 16	8 25	8 43	8 44	4 29	14 53	7 36
S 18	20 33	23 36	3 13	17 2	2 1	6 32	0 29	6 14	0n 0	17 53	0 24	8 49	2 28	17 39	0 21	14 33	1 41	18 15	8 25	8 42	8 43	4 32	14 53	7 35
M19	20 21	26 23	3 59	17 1	2 19	6 5	0 23	6 31	0 2	17 49	0 24	8 50	2 28	17 39	0 21	14 33	1 41	18 15	8 25	8 40	8 42	4 36	14 54	7 35
T 20	20 9	27 51	4 34	17 3	2 34	5 37	0 16	6 47	0 3	17 46	0 24	8 51	2 27	17 39	0 21	14 33	1 41	18 14	8 25	8 36	8 40	4 39	14 54	7 35
W21	19 56	27 45	4 55	17 7	2 48	5 9	0 10	7 4	0 4	17 42	0 24	8 52	2 27	17 39	0 21	14 33	1 41	18 13	8 25	8 32	8 39	4 42	14 55	7 35
T 22	19 42	25 58	5 0	17 12	3 0	4 41	0 3	7 21	0 5	17 38	0 24	8 53	2 27	17 39	0 21	14 33	1 41	18 13	8 25	8 27	8 38	4 46	14 55	7 35
F 23	19 29	22 33	4 47	17 19	3 9	4 13	0n 4	7 37	0 6	17 35	0 24	8 54	2 27	17 39	0 21	14 33	1 40	18 12	8 25	8 22	8 37	4 49	14 56	7 35
S 24	19 15	17 44	4 16	17 28	3 15	3 45	0 12	7 54	0 8	17 31	0 24	8 56	2 26	17 38	0 21	14 33	1 40	18 12	8 25	8 18	8 36	4 53	14 56	7 35
S 25	19 1	11 53	3 29	17 36	3 19	3 18	0 19	8 10	0 9	17 27	0 24	8 57	2 26	17 38	0 21	14 33	1 40	18 11	8 25	8 15	8 35	4 56	14 57	7 34
M26	18 46	5 23	2 27	17 46	3 21	2 50	0 27	8 27	0 10	17 23	0 24	8 58	2 26	17 38	0 21	14 33	1 40	18 10	8 25	8 13	8 33	4 59	14 58	7 34
T 27	18 31	1s22	1 17	17 56	3 20	2 22	0 35	8 43	0 11	17 19	0 24	8 59	2 26	17 38	0 21	14 33	1 40	18 10	8 25	8 12	8 32	5 3	14 58	7 34
W28	18 15	8 1	0 2	18 5	3 17	1 55	0 43	8 59	0 12	17 15	0 24	9 0	2 25	17 38	0 21	14 33	1 40	18 9	8 25	8 12	8 31	5 6	14 59	7 34
T 29	18 0	14 12	1s12	18 15	3 13	1 27	0 51	9 15	0 13	17 11	0 24	9 2	2 25	17 38	0 21	14 33	1 40	18 8	8 25	8 12	8 30	5 9	14 59	7 34
F 30	17 44	19 35	2 21	18 25	3 7	1 0	0 59	9 31	0 14	17 8	0 25	9 3	2 25	17 38	0 21	14 33	1 40	18 8	8 25	8 12	8 29	5 13	15 0	7 33
S 31	17s27	23s51	3s21	18s34	3n 0	0s33	1n 8	9n47	0n15	17s 4	0s25	9n 4	2s25	17n38	0s21	14n33	1s40	18s 7	8s25	8n11	8n27	5n16	15n 0	7s33

Julian Day Number = 2827379.5, Delta T = 58m03s
Ecliptic obliquity = 23°18'30, Nutation = - 0°00'07, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°08'46, Lahiri = 38°15'47

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ASTRODIENST EPHEMERIS for the year 3029
geocentric

FEBRUARY 3029 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	8 45 28	11♒43'12	16♐12	21°D53	26♓46	25♈29	13♒47	29♈49	21♉15	14♉41	3♓12	21°R 1	21♈46	15♈ 1	14°R30	S 1
M 2	8 49 25	12°44'18	29°40	21♑56	27°33	26°10	14° 1	29°52	21°15	14°41	3°14	20♈53	21°43	15° 8	14♋27	M 2
T 3	8 53 21	13°45'22	12♑57	22° 8	28°19	26°51	14°15	29°56	21°15	14°41	3°15	20°43	21°40	15°14	14°23	T 3
W 4	8 57 18	14°46'27	26° 3	22°26	29° 4	27°32	14°29	29°59	21°15	14°41	3°17	20°32	21°37	15°21	14°20	W 4
T 5	9 1 14	15°47'31	8♒56	22°52	29°47	28°13	14°43	0♉ 3	21°16	14°42	3°19	20°19	21°33	15°28	14°17	T 5
F 6	9 5 11	16°48'34	21°36	23°23	0♈30	28°54	14°57	0° 7	21°16	14°42	3°20	20° 8	21°30	15°34	14°14	F 6
S 7	9 9 7	17°49'37	4♓ 2	24° 0	1°12	29°35	15°11	0°10	21°17	14°43	3°22	19°57	21°27	15°41	14°11	S 7
S 8	9 13 4	18°50'39	16°14	24°41	1°52	0♉16	15°26	0°14	21°17	14°43	3°24	19°49	21°24	15°48	14° 8	S 8
M 9	9 17 0	19°51'40	28°15	25°28	2°32	0°57	15°40	0°18	21°18	14°44	3°26	19°44	21°21	15°54	14° 5	M 9
T 10	9 20 57	20°52'40	10♈ 8	26°18	3°10	1°39	15°54	0°22	21°18	14°44	3°27	19°42	21°18	16° 1	14° 2	T 10
W11	9 24 54	21°53'40	21°55	27°12	3°46	2°20	16° 8	0°27	21°19	14°45	3°29	19°D41	21°14	16° 8	13°59	W11
T 12	9 28 50	22°54'38	3♉42	28° 9	4°22	3° 1	16°22	0°31	21°19	14°45	3°31	19°42	21°11	16°14	13°57	T 12
F 13	9 32 47	23°55'36	15°33	29° 9	4°56	3°42	16°36	0°35	21°20	14°46	3°33	19°43	21° 8	16°21	13°54	F 13
S 14	9 36 43	24°56'32	27°34	0♒12	5°28	4°23	16°50	0°40	21°21	14°47	3°34	19°R43	21° 5	16°27	13°51	S 14
S 15	9 40 40	25°57'28	9♊50	1°17	5°59	5° 4	17° 4	0°44	21°22	14°47	3°36	19°42	21° 2	16°34	13°49	S 15
M16	9 44 36	26°58'22	22°26	2°25	6°28	5°45	17°18	0°49	21°23	14°48	3°38	19°39	20°58	16°41	13°46	M16
T 17	9 48 33	27°59'15	5♋27	3°35	6°56	6°26	17°32	0°53	21°24	14°49	3°40	19°33	20°55	16°47	13°44	T 17
W18	9 52 29	29° 0'07	18°54	4°46	7°22	7° 7	17°46	0°58	21°25	14°50	3°42	19°26	20°52	16°54	13°42	W18
T 19	9 56 26	0♓ 0'57	2♌48	6° 0	7°46	7°49	18° 0	1° 3	21°26	14°51	3°43	19°18	20°49	17° 1	13°39	T 19
F 20	10 0 23	1° 1'47	17° 7	7°15	8° 8	8°30	18°14	1° 8	21°27	14°52	3°45	19°10	20°46	17° 7	13°37	F 20
S 21	10 4 19	2° 2'35	1♍45	8°32	8°28	9°11	18°28	1°13	21°28	14°52	3°47	19° 2	20°43	17°14	13°35	S 21
S 22	10 8 16	3° 3'22	16°34	9°50	8°46	9°52	18°42	1°18	21°29	14°53	3°49	18°57	20°39	17°21	13°33	S 22
M23	10 12 12	4° 4'08	1♎27	11° 9	9° 2	10°33	18°56	1°23	21°30	14°54	3°50	18°53	20°36	17°27	13°31	M23
T 24	10 16 9	5° 4'53	16°16	12°30	9°16	11°14	19°10	1°28	21°32	14°55	3°52	18°D52	20°33	17°34	13°29	T 24
W25	10 20 5	6° 5'37	0♏54	13°52	9°28	11°55	19°23	1°34	21°33	14°56	3°54	18°52	20°30	17°41	13°27	W25
T 26	10 24 2	7° 6'21	15°17	15°15	9°38	12°36	19°37	1°39	21°34	14°58	3°56	18°54	20°27	17°47	13°26	T 26
F 27	10 27 58	8° 7'03	29°22	16°39	9°45	13°17	19°51	1°44	21°36	14°59	3°58	18°55	20°24	17°54	13°24	F 27
S 28	10 31 55	9♓ 7'45	13♐10	18♒ 4	9♈50	13♉58	20♒ 5	1♉50	21♉37	15♉ 0	3♓59	18°R55	20♈20	18♈ 1	13♋22	S 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	17s11	26s44	4s 9	18s43	2n52	0s 6	1n17	10n 3	0n16	17s 0	0s25	9n 6	2s24	17n39	0s21	14n34	1s40	18s 6	8s25	8n 9	8n26	5n20	15n 1	7s33
M 2	16 54	28 1	4 42	18 51	2 43	0n21	1 26	10 19	0 18	16 56	0 25	9 7	2 24	17 39	0 21	14 34	1 40	18 6	8 24	8 7	8 25	5 23	15 2	7 33
T 3	16 36	27 39	5 0	18 59	2 33	0 47	1 35	10 35	0 19	16 52	0 25	9 8	2 24	17 39	0 20	14 34	1 40	18 5	8 24	8 3	8 24	5 26	15 2	7 32
W 4	16 19	25 45	5 1	19 6	2 23	1 13	1 44	10 51	0 20	16 48	0 25	9 10	2 24	17 39	0 20	14 34	1 40	18 5	8 24	7 59	8 23	5 30	15 3	7 32
T 5	16 1	22 32	4 47	19 12	2 13	1 39	1 54	11 6	0 21	16 44	0 25	9 11	2 23	17 39	0 20	14 34	1 40	18 4	8 24	7 54	8 22	5 33	15 3	7 32
F 6	15 43	18 19	4 19	19 17	2 3	2 5	2 3	11 22	0 22	16 40	0 25	9 13	2 23	17 39	0 20	14 34	1 40	18 3	8 24	7 49	8 20	5 36	15 4	7 32
S 7	15 24	13 22	3 39	19 21	1 52	2 31	2 13	11 37	0 23	16 36	0 25	9 14	2 23	17 39	0 20	14 35	1 40	18 3	8 24	7 46	8 19	5 40	15 5	7 31
S 8	15 6	8 0	2 49	19 24	1 41	2 56	2 23	11 52	0 23	16 32	0 25	9 16	2 23	17 39	0 20	14 35	1 40	18 2	8 24	7 43	8 18	5 43	15 5	7 31
M 9	14 47	2 24	1 52	19 27	1 31	3 21	2 34	12 8	0 24	16 27	0 25	9 18	2 22	17 39	0 20	14 35	1 40	18 1	8 24	7 41	8 17	5 46	15 6	7 31
T 10	14 27	3n12	0 51	19 28	1 20	3 46	2 44	12 23	0 25	16 23	0 25	9 19	2 22	17 40	0 20	14 35	1 39	18 1	8 24	7 40	8 16	5 50	15 6	7 30
W11	14 8	8 41	0n12	19 28	1 10	4 10	2 54	12 38	0 26	16 19	0 26	9 21	2 22	17 40	0 20	14 35	1 39	18 0	8 24	7 40	8 14	5 53	15 7	7 30
T 12	13 48	13 51	1 15	19 27	0 59	4 34	3 5	12 53	0 27	16 15	0 26	9 23	2 22	17 40	0 20	14 36	1 39	17 59	8 24	7 40	8 13	5 56	15 8	7 30
F 13	13 28	18 33	2 14	19 25	0 49	4 57	3 16	13 7	0 28	16 11	0 26	9 24	2 21	17 40	0 20	14 36	1 39	17 59	8 25	7 40	8 12	6 0	15 8	7 29
S 14	13 8	22 35	3 9	19 22	0 39	5 20	3 27	13 22	0 29	16 7	0 26	9 26	2 21	17 41	0 20	14 36	1 39	17 58	8 25	7 40	8 11	6 3	15 9	7 29
S 15	12 48	25 42	3 56	19 17	0 29	5 42	3 38	13 37	0 30	16 3	0 26	9 28	2 21	17 41	0 20	14 36	1 39	17 58	8 25	7 40	8 10	6 6	15 10	7 28
M16	12 27	27 39	4 34	19 12	0 20	6 4	3 50	13 51	0 31	15 59	0 26	9 30	2 21	17 41	0 20	14 37	1 39	17 57	8 25	7 39	8 9	6 10	15 10	7 28
T 17	12 6	28 10	4 58	19 5	0 10	6 26	4 1	14 5	0 32	15 55	0 26	9 31	2 20	17 41	0 20	14 37	1 39	17 56	8 25	7 37	8 7	6 13	15 11	7 28
W18	11 45	27 3	5 7	18 57	0 1	6 47	4 13	14 20	0 32	15 50	0 26	9 33	2 20	17 42	0 20	14 37	1 39	17 56	8 25	7 34	8 6	6 17	15 12	7 27
T 19	11 24	24 16	4 59	18 48	0s 8	7 7	4 24	14 34	0 33	15 46	0 26	9 35	2 20	17 42	0 20	14 37	1 39	17 55	8 25	7 31	8 5	6 20	15 12	7 27
F 20	11 3	19 56	4 32	18 37	0 16	7 26	4 36	14 48	0 34	15 42	0 26	9 37	2 20	17 42	0 20	14 38	1 39	17 54	8 25	7 28	8 4	6 23	15 13	7 26
S 21	10 41	14 20	3 47	18 26	0 25	7 45	4 48	15 1	0 35	15 38	0 27	9 39	2 20	17 42	0 20	14 38	1 39	17 54	8 25	7 25	8 3	6 27	15 13	7 26
S 22	10 20	7 49	2 46	18 13	0 33	8 3	5 0	15 15	0 36	15 34	0 27	9 41	2 19	17 43	0 20	14 38	1 39	17 53	8 25	7 23	8 1	6 30	15 14	7 25
M23	9 58	0 51	1 33	17 59	0 41	8 21	5 12	15 29	0 36	15 29	0 27	9 43	2 19	17 43	0 20	14 39	1 39	17 53	8 25	7 22	8 0	6 33	15 15	7 25
T 24	9 36	6s 9	0 14	17 44	0 48	8 37	5 24	15 42	0 37	15 25	0 27	9 45	2 19	17 44	0 20	14 39	1 39	17 52	8 25	7 21	7 59	6 37	15 15	7 25
W25	9 14	12 44	1s 5	17 28	0 55	8 53	5 36	15 56	0 38	15 21	0 27	9 47	2 19	17 44	0 20	14 39	1 39	17 51	8 25	7 21	7 58	6 40	15 16	7 24
T 26	8 51	18 32	2 18	17 10	1 2	9 8	5 48	16 9	0 39	15 17	0 27	9 49	2 19	17 44	0 20	14 40	1 39	17 51	8 25	7 22	7 57	6 43	15 17	7 24
F 27	8 29	23 12	3 22	16 52	1 9	9 22	6 0	16 22	0 39	15 13	0 27	9 51	2 18	17 45	0 20	14 40	1 39	17 50	8 25	7 22	7 55	6 47	15 17	7 23
S 28	8s 6	26s26	4s13	16s32	1s15	9n35	6n12	16n35	0n40	15s 8	0s27	9n53	2s18	17n45	0s20	14n41	1s38	17s50	8s25	7n22	7n54	6n50	15n18	7s23

Julian Day Number = 2827410.5, Delta T = 58m04s
Ecliptic obliquity = 23°18'30, Nutation = - 0°00'05, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°08'50, Lahiri = 38°15'51

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ASTRODIENST EPHEMERIS for the year 3029
geocentric

MARCH 3029 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	10 35 52	10♓ 8'25	26♐39	19♒31	9♈53	14♉39	20♒19	1♉56	21♉39	15♉ 1	4♓ 1	18°R54	20♈17	18♈ 7	13°R21	S 1
M 2	10 39 48	11° 9'05	9♑53	20°58	9°R53	15°20	20°32	2° 1	21°41	15° 2	4° 3	18♈51	20°14	18°14	13♋19	M 2
T 3	10 43 45	12° 9'43	22°51	22°26	9°51	16° 0	20°46	2° 7	21°42	15° 3	4° 5	18°46	20°11	18°20	13°18	T 3
W 4	10 47 41	13°10'20	5♒36	23°56	9°47	16°41	21° 0	2°13	21°44	15° 5	4° 7	18°40	20° 8	18°27	13°17	W 4
T 5	10 51 38	14°10'56	18° 9	25°26	9°39	17°22	21°13	2°18	21°46	15° 6	4° 8	18°33	20° 4	18°34	13°15	T 5
F 6	10 55 34	15°11'31	0♓30	26°57	9°30	18° 3	21°27	2°24	21°47	15° 7	4°10	18°27	20° 1	18°40	13°14	F 6
S 7	10 59 31	16°12'04	12°41	28°29	9°18	18°44	21°40	2°30	21°49	15° 9	4°12	18°22	19°58	18°47	13°13	S 7
S 8	11 3 27	17°12'36	24°43	0♓ 2	9° 3	19°25	21°54	2°36	21°51	15°10	4°14	18°18	19°55	18°54	13°12	S 8
M 9	11 7 24	18°13'06	6♈38	1°36	8°46	20° 6	22° 7	2°42	21°53	15°11	4°15	18°16	19°52	19° 0	13°11	M 9
T 10	11 11 21	19°13'34	18°27	3°11	8°26	20°47	22°21	2°49	21°55	15°13	4°17	18°D15	19°49	19° 7	13°10	T 10
W11	11 15 17	20°14'01	0♉13	4°47	8° 5	21°27	22°34	2°55	21°57	15°14	4°19	18°16	19°45	19°14	13°10	W11
T 12	11 19 14	21°14'26	12° 0	6°24	7°41	22° 8	22°47	3° 1	21°59	15°16	4°20	18°17	19°42	19°20	13° 9	T 12
F 13	11 23 10	22°14'50	23°52	8° 2	7°14	22°49	23° 0	3° 7	22° 1	15°17	4°22	18°19	19°39	19°27	13° 9	F 13
S 14	11 27 7	23°15'11	5♊52	9°41	6°46	23°30	23°14	3°14	22° 3	15°19	4°24	18°21	19°36	19°34	13° 8	S 14
S 15	11 31 3	24°15'31	18° 6	11°21	6°16	24°11	23°27	3°20	22° 5	15°20	4°26	18°22	19°33	19°40	13° 8	S 15
M16	11 35 0	25°15'49	0♋38	13° 1	5°44	24°51	23°40	3°27	22° 7	15°22	4°27	18°R22	19°30	19°47	13° 7	M16
T 17	11 38 56	26°16'05	13°33	14°43	5°11	25°32	23°53	3°33	22°10	15°23	4°29	18°21	19°26	19°53	13° 7	T 17
W18	11 42 53	27°16'19	26°54	16°26	4°36	26°13	24° 6	3°40	22°12	15°25	4°31	18°19	19°23	20° 0	13° 7	W18
T 19	11 46 50	28°16'31	10♌44	18°10	4° 1	26°53	24°19	3°46	22°14	15°27	4°32	18°16	19°20	20° 7	13°D 7	T 19
F 20	11 50 46	29°16'41	25° 0	19°55	3°24	27°34	24°32	3°53	22°17	15°28	4°34	18°13	19°17	20°13	13° 7	F 20
S 21	11 54 43	0♈16'49	9♍41	21°41	2°47	28°15	24°44	4° 0	22°19	15°30	4°36	18°11	19°14	20°20	13° 7	S 21
S 22	11 58 39	1°16'55	24°40	23°28	2° 9	28°55	24°57	4° 6	22°21	15°32	4°37	18° 9	19°10	20°27	13° 7	S 22
M23	12 2 36	2°16'59	9♎49	25°16	1°32	29°36	25°10	4°13	22°24	15°34	4°39	18° 8	19° 7	20°33	13° 8	M23
T 24	12 6 32	3°17'01	24°58	27° 5	0°54	0♊16	25°23	4°20	22°26	15°35	4°41	18°D 8	19° 4	20°40	13° 8	T 24
W25	12 10 29	4°17'02	9♏59	28°55	0°17	0°57	25°35	4°27	22°29	15°37	4°42	18° 9	19° 1	20°47	13° 8	W25
T 26	12 14 25	5°17'01	24°43	0♈47	29♓41	1°37	25°48	4°34	22°31	15°39	4°44	18°10	18°58	20°53	13° 9	T 26
F 27	12 18 22	6°16'59	9♐ 6	2°39	29° 5	2°18	26° 0	4°41	22°34	15°41	4°45	18°11	18°55	21° 0	13°10	F 27
S 28	12 22 19	7°16'55	23° 4	4°33	28°31	2°58	26°12	4°48	22°37	15°43	4°47	18°12	18°51	21° 7	13°10	S 28
S 29	12 26 15	8°16'50	6♑39	6°28	27°58	3°39	26°25	4°55	22°39	15°45	4°48	18°R12	18°48	21°13	13°11	S 29
M30	12 30 12	9°16'43	19°50	8°23	27°27	4°19	26°37	5° 2	22°42	15°46	4°50	18°12	18°45	21°20	13°12	M30
T 31	12 34 8	10♈16'35	2♒41	10♈20	26♓57	5♊ 0	26♒49	5♉ 9	22♉45	15♉48	4♓51	18♈11	18♈42	21♈26	13♋13	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	7s44	28s 4	4s48	16s11	1s21	9n47	6n24	16n48	0n41	15s 4	0s27	9n55	2s18	17n46	0s20	14n41	1s38	17s49	8s25	7n22	7n53	6n53	15n18	7s22
M 2	7 21	28 3	5 7	15 48	1 27	9 58	6 36	17 0	0 41	15 0	0 27	9 57	2 18	17 46	0 20	14 41	1 38	17 48	8 25	7 21	7 52	6 57	15 19	7 22
T 3	6 58	26 29	5 10	15 25	1 33	10 7	6 47	17 13	0 42	14 56	0 28	9 59	2 18	17 46	0 20	14 42	1 38	17 48	8 26	7 19	7 51	7 0	15 20	7 21
W 4	6 35	23 34	4 58	15 1	1 38	10 16	6 59	17 25	0 43	14 52	0 28	10 1	2 17	17 47	0 20	14 42	1 38	17 47	8 26	7 17	7 50	7 3	15 20	7 21
T 5	6 12	19 36	4 31	14 35	1 42	10 23	7 10	17 37	0 43	14 47	0 28	10 4	2 17	17 47	0 20	14 43	1 38	17 47	8 26	7 14	7 48	7 7	15 21	7 20
F 6	5 48	14 51	3 52	14 8	1 47	10 30	7 20	17 49	0 44	14 43	0 28	10 6	2 17	17 48	0 20	14 43	1 38	17 46	8 26	7 12	7 47	7 10	15 22	7 20
S 7	5 25	9 34	3 2	13 40	1 51	10 34	7 31	18 1	0 45	14 39	0 28	10 8	2 17	17 48	0 20	14 43	1 38	17 46	8 26	7 10	7 46	7 13	15 22	7 19
S 8	5 2	4 0	2 5	13 11	1 55	10 38	7 41	18 13	0 45	14 35	0 28	10 10	2 17	17 49	0 20	14 44	1 38	17 45	8 26	7 8	7 45	7 17	15 23	7 19
M 9	4 38	1n39	1 3	12 41	1 58	10 40	7 51	18 25	0 46	14 30	0 28	10 12	2 17	17 49	0 20	14 44	1 38	17 45	8 26	7 7	7 44	7 20	15 23	7 18
T 10	4 15	7 13	0n 1	12 10	2 1	10 41	8 0	18 36	0 47	14 26	0 28	10 15	2 16	17 50	0 20	14 45	1 38	17 44	8 26	7 7	7 42	7 23	15 24	7 18
W11	3 51	12 30	1 5	11 37	2 4	10 40	8 8	18 47	0 47	14 22	0 28	10 17	2 16	17 50	0 20	14 45	1 38	17 43	8 26	7 7	7 41	7 27	15 25	7 17
T 12	3 27	17 22	2 7	11 4	2 6	10 38	8 16	18 58	0 48	14 18	0 29	10 19	2 16	17 51	0 20	14 46	1 38	17 43	8 26	7 8	7 40	7 30	15 25	7 17
F 13	3 4	21 36	3 4	10 29	2 8	10 34	8 23	19 9	0 48	14 14	0 29	10 21	2 16	17 51	0 20	14 46	1 38	17 42	8 27	7 9	7 39	7 33	15 26	7 16
S 14	2 40	24 59	3 53	9 54	2 9	10 29	8 30	19 20	0 49	14 9	0 29	10 24	2 16	17 52	0 20	14 47	1 38	17 42	8 27	7 9	7 38	7 37	15 26	7 15
S 15	2 16	27 18	4 33	9 17	2 10	10 22	8 36	19 31	0 50	14 5	0 29	10 26	2 16	17 53	0 19	14 47	1 38	17 41	8 27	7 10	7 36	7 40	15 27	7 15
M16	1 52	28 19	5 1	8 39	2 11	10 14	8 41	19 41	0 50	14 1	0 29	10 28	2 15	17 53	0 19	14 48	1 38	17 41	8 27	7 10	7 35	7 43	15 28	7 14
T 17	1 29	27 50	5 14	8 1	2 11	10 5	8 45	19 52	0 51	13 57	0 29	10 31	2 15	17 54	0 19	14 48	1 38	17 40	8 27	7 9	7 34	7 46	15 28	7 14
W18	1 5	25 46	5 12	7 21	2 11	9 54	8 48	20 2	0 51	13 53	0 29	10 33	2 15	17 54	0 19	14 49	1 38	17 40	8 27	7 9	7 33	7 50	15 29	7 13
T 19	0 41	22 8	4 52	6 40	2 11	9 42	8 50	20 12	0 52	13 49	0 29	10 35	2 15	17 55	0 19	14 49	1 38	17 39	8 27	7 8	7 32	7 53	15 29	7 13
F 20	0 17	17 5	4 13	5 58	2 10	9 28	8 51	20 21	0 52	13 44	0 30	10 38	2 15	17 56	0 19	14 50	1 38	17 39	8 28	7 7	7 30	7 56	15 30	7 12
S 21	0n 7	10 56	3 17	5 15	2 8	9 14	8 52	20 31	0 53	13 40	0 30	10 40	2 15	17 56	0 19	14 50	1 38	17 38	8 28	7 6	7 29	8 0	15 30	7 12
S 22	0 30	4 2	2 6	4 31	2 6	8 58	8 51	20 40	0 53	13 36	0 30	10 42	2 15	17 57	0 19	14 51	1 38	17 38	8 28	7 5	7 28	8 3	15 31	7 11
M23	0 54	3s10	0 46	3 46	2 4	8 42	8 49	20 50	0 54	13 32	0 30	10 45	2 14	17 57	0 19	14 51	1 37	17 38	8 28	7 5	7 27	8 6	15 31	7 11
T 24	1 18	10 12	0s38	3 0	2 1	8 25	8 46	20 59	0 54	13 28	0 30	10 47	2 14	17 58	0 19	14 52	1 37	17 37	8 28	7 5	7 26	8 10	15 32	7 10
W25	1 42	16 36	1 58	2 13	1 58	8 7	8 43	21 8	0 55	13 24	0 30	10 49	2 14	17 59	0 19	14 52	1 37	17 37	8 28	7 5	7 24	8 13	15 32	7 9
T 26	2 5	21 54	3 9	1 26	1 54	7 48	8 38	21 16	0 55	13 20	0 30	10 52	2 14	17 59	0 19	14 53	1 37	17 36	8 29	7 5	7 23	8 16	15 33	7 9
F 27	2 29	25 45	4 7	0 37	1 49	7 29	8 33	21 25	0 56	13 16	0 31	10 54	2 14	18 0	0 19	14 53	1 37	17 36	8 29	7 6	7 22	8 20	15 33	7 8
S 28	2 52	27 55	4 47	0n12	1 44	7 9	8 26	21 33	0 56	13 12	0 31	10 57	2 14	18 1	0 19	14 54	1 37	17 35	8 29	7 6	7 21	8 23	15 34	7 8
S 29	3 16	28 19	5 11	1 2	1 39	6 50	8 19	21 41	0 56	13 8	0 31	10 59	2 14	18 1	0 19	14 55	1 37	17 35	8 29	7 6	7 20	8 26	15 34	7 7
M30	3 39	27 5	5 17	1 53	1 33	6 30	8 11	21 49	0 57	13 4	0 31	11 2	2 14	18 2	0 19	14 55	1 37	17 35	8 29	7 6	7 18	8 29	15 35	7 7
T 31	4n 3	24s26	5s 7	2n45	1s26	6n10	8n 2	21n57	0n57	13s 0	0s31	11n 4	2s14	18n 3	0s19	14n56	1s37	17s34	8s29	7n 6	7n17	8n33	15n35	7s 6

Julian Day Number = 2827438.5, Delta T = 58m04s
Ecliptic obliquity = 23°18'30, Nutation = - 0°00'05, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°08'54, Lahiri = 38°15'55

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ASTRODIENST EPHEMERIS for the year 3029
geocentric

APRIL 3029 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	12 38 5	11♈16'24	15♒14	12♈18	26°R29	5♊40	27♒ 1	5♉16	22♉47	15♉50	4♓53	18°R10	18♈39	21♈33	13♋14	W 1
T 2	12 42 1	12°16'12	27°33	14°16	26♓ 4	6°20	27°13	5°23	22°50	15°52	4°54	18♈10	18°35	21°40	13°15	T 2
F 3	12 45 58	13°15'59	9♓40	16°15	25°40	7° 1	27°25	5°30	22°53	15°54	4°56	18° 9	18°32	21°46	13°16	F 3
S 4	12 49 54	14°15'43	21°39	18°15	25°19	7°41	27°37	5°38	22°56	15°56	4°57	18° 8	18°29	21°53	13°18	S 4
S 5	12 53 51	15°15'26	3♈32	20°15	25° 0	8°21	27°49	5°45	22°59	15°58	4°59	18° 8	18°26	22° 0	13°19	S 5
M 6	12 57 47	16°15'06	15°20	22°15	24°43	9° 1	28° 0	5°52	23° 2	16° 0	5° 0	18°D 8	18°23	22° 6	13°20	M 6
T 7	13 1 44	17°14'45	27° 7	24°16	24°29	9°42	28°12	5°59	23° 5	16° 2	5° 2	18° 8	18°20	22°13	13°22	T 7
W 8	13 5 41	18°14'22	8♉55	26°16	24°17	10°22	28°23	6° 7	23° 7	16° 4	5° 3	18°R 8	18°16	22°20	13°24	W 8
T 9	13 9 37	19°13'57	20°46	28°16	24° 8	11° 2	28°35	6°14	23°10	16° 6	5° 4	18° 8	18°13	22°26	13°25	T 9
F 10	13 13 34	20°13'30	2♊42	0♉15	24° 1	11°42	28°46	6°21	23°13	16° 8	5° 6	18° 8	18°10	22°33	13°27	F 10
S 11	13 17 30	21°13'00	14°46	2°13	23°57	12°22	28°57	6°29	23°16	16°10	5° 7	18° 7	18° 7	22°40	13°29	S 11
S 12	13 21 27	22°12'29	27° 3	4°10	23°D55	13° 3	29° 8	6°36	23°20	16°13	5° 8	18° 7	18° 4	22°46	13°31	S 12
M13	13 25 23	23°11'55	9♋35	6° 4	23°55	13°43	29°19	6°44	23°23	16°15	5°10	18° 7	18° 1	22°53	13°33	M13
T 14	13 29 20	24°11'19	22°26	7°57	23°58	14°23	29°30	6°51	23°26	16°17	5°11	18°D 6	17°57	22°59	13°35	T 14
W15	13 33 16	25°10'41	5♌39	9°46	24° 3	15° 3	29°41	6°59	23°29	16°19	5°12	18° 7	17°54	23° 6	13°37	W15
T 16	13 37 13	26°10'00	19°18	11°33	24°10	15°43	29°52	7° 6	23°32	16°21	5°14	18° 7	17°51	23°13	13°39	T 16
F 17	13 41 10	27° 9'17	3♍22	13°16	24°20	16°23	0♓ 3	7°14	23°35	16°23	5°15	18° 8	17°48	23°19	13°42	F 17
S 18	13 45 6	28° 8'32	17°52	14°55	24°31	17° 3	0°13	7°21	23°38	16°25	5°16	18° 9	17°45	23°26	13°44	S 18
S 19	13 49 3	29° 7'44	2♎43	16°30	24°45	17°43	0°24	7°29	23°41	16°28	5°17	18° 9	17°41	23°33	13°46	S 19
M20	13 52 59	0♉ 6'55	17°50	18° 1	25° 1	18°23	0°34	7°36	23°45	16°30	5°18	18°R10	17°38	23°39	13°49	M20
T 21	13 56 56	1° 6'03	3♏ 3	19°26	25°19	19° 3	0°44	7°44	23°48	16°32	5°20	18° 9	17°35	23°46	13°52	T 21
W22	14 0 52	2° 5'09	18°14	20°47	25°38	19°43	0°54	7°51	23°51	16°34	5°21	18° 8	17°32	23°53	13°54	W22
T 23	14 4 49	3° 4'14	3♐12	22° 2	26° 0	20°22	1° 4	7°59	23°54	16°36	5°22	18° 7	17°29	23°59	13°57	T 23
F 24	14 8 45	4° 3'17	17°50	23°11	26°23	21° 2	1°14	8° 6	23°58	16°39	5°23	18° 5	17°26	24° 6	14° 0	F 24
S 25	14 12 42	5° 2'18	2♑ 3	24°14	26°48	21°42	1°24	8°14	24° 1	16°41	5°24	18° 3	17°22	24°13	14° 3	S 25
S 26	14 16 39	6° 1'17	15°47	25°12	27°15	22°22	1°34	8°21	24° 4	16°43	5°25	18° 1	17°19	24°19	14° 6	S 26
M27	14 20 35	7° 0'15	29° 5	26° 3	27°43	23° 2	1°43	8°29	24° 8	16°45	5°26	18° 0	17°16	24°26	14° 9	M27
T 28	14 24 32	7°59'11	11♒57	26°48	28°13	23°41	1°53	8°37	24°11	16°48	5°27	18°D 0	17°13	24°33	14°12	T 28
W29	14 28 28	8°58'05	24°28	27°27	28°45	24°21	2° 2	8°44	24°14	16°50	5°28	18° 0	17°10	24°39	14°15	W29
T 30	14 32 25	9♉56'58	6♓41	27♉59	29♓18	25♊ 1	2♓11	8♉52	24♉18	16♉52	5♓29	18♈ 2	17♈ 7	24♈46	14♋18	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	4n26	20s41	4s43	3n37	1s19	5n51	7n53	22n 5	0n58	12s56	0s31	11n 6	2s13	18n 4	0s19	14n56	1s37	17s34	8s30	7n 5	7n16	8n36	15n36	7s 6
T 2	4 49	16 6	4 6	4 29	1 12	5 32	7 43	22 12	0 58	12 52	0 31	11 9	2 13	18 4	0 19	14 57	1 37	17 33	8 30	7 5	7 15	8 39	15 36	7 5
F 3	5 13	10 58	3 18	5 23	1 4	5 13	7 32	22 19	0 59	12 48	0 32	11 11	2 13	18 5	0 19	14 57	1 37	17 33	8 30	7 5	7 14	8 43	15 37	7 4
S 4	5 36	5 28	2 22	6 16	0 55	4 54	7 21	22 27	0 59	12 44	0 32	11 14	2 13	18 6	0 19	14 58	1 37	17 33	8 30	7 5	7 12	8 46	15 37	7 4
S 5	5 59	0n10	1 20	7 10	0 46	4 36	7 10	22 33	0 59	12 40	0 32	11 16	2 13	18 7	0 19	14 59	1 37	17 32	8 30	7 4	7 11	8 49	15 37	7 3
M 6	6 21	5 46	0 16	8 3	0 36	4 19	6 58	22 40	1 0	12 36	0 32	11 19	2 13	18 7	0 19	14 59	1 37	17 32	8 31	7 4	7 10	8 52	15 38	7 3
T 7	6 44	11 10	0n50	8 57	0 26	4 2	6 46	22 46	1 0	12 32	0 32	11 21	2 13	18 8	0 19	15 0	1 37	17 32	8 31	7 4	7 9	8 56	15 38	7 2
W 8	7 7	16 11	1 53	9 50	0 16	3 46	6 34	22 53	1 1	12 29	0 32	11 24	2 13	18 9	0 19	15 0	1 37	17 31	8 31	7 4	7 8	8 59	15 39	7 2
T 9	7 29	20 36	2 52	10 43	0 5	3 31	6 21	22 59	1 1	12 25	0 32	11 26	2 13	18 10	0 19	15 1	1 37	17 31	8 31	7 4	7 6	9 2	15 39	7 1
F 10	7 52	24 14	3 43	11 36	0n 6	3 17	6 8	23 5	1 1	12 21	0 33	11 29	2 13	18 10	0 19	15 2	1 37	17 31	8 32	7 4	7 5	9 6	15 39	7 1
S 11	8 14	26 51	4 26	12 27	0 17	3 3	5 55	23 10	1 2	12 17	0 33	11 31	2 13	18 11	0 19	15 2	1 37	17 30	8 32	7 4	7 4	9 9	15 40	7 0
S 12	8 36	28 13	4 57	13 17	0 29	2 50	5 42	23 16	1 2	12 13	0 33	11 33	2 13	18 12	0 19	15 3	1 37	17 30	8 32	7 4	7 3	9 12	15 40	7 0
M13	8 58	28 11	5 14	14 7	0 41	2 39	5 29	23 21	1 2	12 10	0 33	11 36	2 12	18 13	0 19	15 4	1 37	17 30	8 32	7 4	7 2	9 15	15 40	6 59
T 14	9 20	26 40	5 17	14 55	0 52	2 28	5 16	23 26	1 3	12 6	0 33	11 38	2 12	18 13	0 19	15 4	1 37	17 30	8 32	7 4	7 0	9 19	15 41	6 59
W15	9 41	23 39	5 3	15 41	1 4	2 18	5 3	23 31	1 3	12 3	0 33	11 41	2 12	18 14	0 19	15 5	1 37	17 29	8 33	7 4	6 59	9 22	15 41	6 58
T 16	10 3	19 15	4 32	16 25	1 16	2 9	4 51	23 36	1 3	11 59	0 34	11 43	2 12	18 15	0 19	15 5	1 37	17 29	8 33	7 4	6 58	9 25	15 41	6 57
F 17	10 24	13 42	3 44	17 7	1 27	2 1	4 38	23 40	1 4	11 55	0 34	11 46	2 12	18 16	0 19	15 6	1 37	17 29	8 33	7 4	6 57	9 29	15 42	6 57
S 18	10 45	7 14	2 40	17 47	1 38	1 54	4 25	23 44	1 4	11 52	0 34	11 48	2 12	18 17	0 19	15 7	1 37	17 29	8 33	7 5	6 56	9 32	15 42	6 56
S 19	11 6	0 13	1 25	18 25	1 49	1 47	4 12	23 49	1 4	11 48	0 34	11 51	2 12	18 17	0 19	15 7	1 37	17 28	8 34	7 5	6 54	9 35	15 42	6 56
M20	11 27	6s56	0 2	19 1	1 59	1 42	4 0	23 52	1 4	11 45	0 34	11 53	2 12	18 18	0 19	15 8	1 37	17 28	8 34	7 5	6 53	9 38	15 42	6 55
T 21	11 48	13 45	1s22	19 33	2 9	1 38	3 47	23 56	1 5	11 41	0 34	11 56	2 12	18 19	0 19	15 9	1 37	17 28	8 34	7 5	6 52	9 42	15 43	6 55
W22	12 8	19 43	2 39	20 4	2 18	1 34	3 35	23 59	1 5	11 38	0 35	11 58	2 12	18 20	0 19	15 9	1 37	17 28	8 34	7 4	6 51	9 45	15 43	6 54
T 23	12 28	24 21	3 44	20 31	2 26	1 32	3 23	24 3	1 5	11 35	0 35	12 0	2 12	18 21	0 19	15 10	1 37	17 28	8 35	7 4	6 50	9 48	15 43	6 54
F 24	12 48	27 18	4 34	20 56	2 33	1 30	3 11	24 6	1 5	11 31	0 35	12 3	2 12	18 21	0 19	15 10	1 37	17 28	8 35	7 3	6 48	9 51	15 43	6 53
S 25	13 8	28 22	5 4	21 18	2 39	1 29	3 0	24 9	1 6	11 28	0 35	12 5	2 12	18 22	0 19	15 11	1 37	17 27	8 35	7 2	6 47	9 55	15 44	6 53
S 26	13 27	27 37	5 16	21 38	2 45	1 29	2 48	24 11	1 6	11 25	0 35	12 8	2 12	18 23	0 19	15 12	1 37	17 27	8 35	7 2	6 46	9 58	15 44	6 52
M27	13 47	25 17	5 10	21 54	2 49	1 30	2 37	24 14	1 6	11 21	0 36	12 10	2 12	18 24	0 19	15 12	1 37	17 27	8 36	7 1	6 45	10 1	15 44	6 52
T 28	14 6	21 44	4 49	22 8	2 53	1 32	2 26	24 16	1 6	11 18	0 36	12 13	2 12	18 25	0 19	15 13	1 37	17 27	8 36	7 1	6 43	10 4	15 44	6 51
W29	14 25	17 18	4 15	22 19	2 55	1 35	2 15	24 18	1 7	11 15	0 36	12 15	2 12	18 26	0 19	15 14	1 37	17 27	8 36	7 2	6 42	10 8	15 44	6 51
T 30	14n43	12s15	3s29	22n28	2n56	1n38	2n 5	24n20	1n 7	11s12	0s36	12n17	2s12	18n26	0s19	15n14	1s37	17s27	8s36	7n 2	6n41	10n11	15n44	6s51

Julian Day Number = 2827469.5, Delta T = 58m05s
Ecliptic obliquity = 23°18'31, Nutation = - 0°00'05, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°08'59, Lahiri = 38°15'59

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ASTRODIENST EPHEMERIS for the year 3029
geocentric

MAY 3029 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	14 36 21	10♉55'48	18♓42	28♉25	29♓52	25♊40	2♓21	8♉59	24♉21	16♉54	5♓30	18♈ 3	17♈ 3	24♈52	14♋22	F 1
S 2	14 40 18	11°54'37	0♈34	28°44	0♈27	26°20	2°30	9° 7	24°24	16°57	5°31	18° 5	17° 0	24°59	14°25	S 2
S 3	14 44 14	12°53'25	12°21	28°58	1° 4	27° 0	2°38	9°14	24°28	16°59	5°32	18°R 6	16°57	25° 6	14°28	S 3
M 4	14 48 11	13°52'10	24° 8	29° 4	1°42	27°39	2°47	9°22	24°31	17° 1	5°32	18° 6	16°54	25°12	14°32	M 4
T 5	14 52 8	14°50'54	5♉55	29°R 5	2°21	28°19	2°56	9°30	24°35	17° 3	5°33	18° 5	16°51	25°19	14°36	T 5
W 6	14 56 4	15°49'36	17°47	29° 0	3° 1	28°58	3° 4	9°37	24°38	17° 6	5°34	18° 2	16°47	25°26	14°39	W 6
T 7	15 0 1	16°48'16	29°45	28°50	3°43	29°38	3°12	9°45	24°41	17° 8	5°35	17°58	16°44	25°32	14°43	T 7
F 8	15 3 57	17°46'54	11♊51	28°34	4°25	0♋17	3°21	9°52	24°45	17°10	5°36	17°53	16°41	25°39	14°47	F 8
S 9	15 7 54	18°45'30	24° 6	28°13	5° 8	0°57	3°29	10° 0	24°48	17°12	5°36	17°48	16°38	25°46	14°50	S 9
S 10	15 11 50	19°44'04	6♋32	27°47	5°52	1°36	3°37	10° 7	24°52	17°15	5°37	17°43	16°35	25°52	14°54	S 10
M11	15 15 47	20°42'36	19°12	27°18	6°37	2°16	3°44	10°15	24°55	17°17	5°38	17°38	16°32	25°59	14°58	M11
T 12	15 19 43	21°41'06	2♌ 7	26°45	7°23	2°55	3°52	10°22	24°59	17°19	5°38	17°35	16°28	26° 6	15° 2	T 12
W13	15 23 40	22°39'34	15°19	26°10	8°10	3°34	4° 0	10°30	25° 2	17°22	5°39	17°33	16°25	26°12	15° 6	W13
T 14	15 27 37	23°38'00	28°50	25°32	8°58	4°14	4° 7	10°37	25° 6	17°24	5°40	17°D33	16°22	26°19	15°10	T 14
F 15	15 31 33	24°36'23	12♍42	24°54	9°46	4°53	4°14	10°45	25° 9	17°26	5°40	17°34	16°19	26°26	15°14	F 15
S 16	15 35 30	25°34'45	26°56	24°14	10°36	5°33	4°21	10°52	25°12	17°28	5°41	17°36	16°16	26°32	15°19	S 16
S 17	15 39 26	26°33'04	11♎29	23°35	11°25	6°12	4°28	10°59	25°16	17°31	5°41	17°R37	16°13	26°39	15°23	S 17
M18	15 43 23	27°31'22	26°19	22°56	12°16	6°51	4°35	11° 7	25°19	17°33	5°42	17°36	16° 9	26°45	15°27	M18
T 19	15 47 19	28°29'37	11♏20	22°19	13° 7	7°30	4°41	11°14	25°23	17°35	5°42	17°35	16° 6	26°52	15°32	T 19
W20	15 51 16	29°27'51	26°23	21°44	13°59	8°10	4°48	11°21	25°26	17°37	5°43	17°31	16° 3	26°59	15°36	W20
T 21	15 55 12	0♊26'03	11♐19	21°12	14°52	8°49	4°54	11°29	25°30	17°39	5°43	17°25	16° 0	27° 5	15°40	T 21
F 22	15 59 9	1°24'14	26° 1	20°43	15°45	9°28	5° 0	11°36	25°33	17°42	5°43	17°19	15°57	27°12	15°45	F 22
S 23	16 3 6	2°22'23	10♑19	20°17	16°38	10° 7	5° 6	11°43	25°37	17°44	5°44	17°12	15°53	27°19	15°50	S 23
S 24	16 7 2	3°20'31	24°11	19°56	17°33	10°46	5°12	11°51	25°40	17°46	5°44	17° 6	15°50	27°25	15°54	S 24
M25	16 10 59	4°18'37	7♒35	19°38	18°27	11°25	5°18	11°58	25°43	17°48	5°45	17° 1	15°47	27°32	15°59	M25
T 26	16 14 55	5°16'41	20°32	19°25	19°23	12° 4	5°23	12° 5	25°47	17°51	5°45	16°58	15°44	27°39	16° 4	T 26
W27	16 18 52	6°14'45	3♓ 6	19°16	20°19	12°43	5°29	12°12	25°50	17°53	5°45	16°D56	15°41	27°45	16° 8	W27
T 28	16 22 48	7°12'47	15°19	19°D12	21°15	13°22	5°34	12°19	25°54	17°55	5°45	16°57	15°38	27°52	16°13	T 28
F 29	16 26 45	8°10'48	27°19	19°12	22°12	14° 1	5°39	12°26	25°57	17°57	5°46	16°58	15°34	27°59	16°18	F 29
S 30	16 30 42	9° 8'47	9♈10	19°18	23° 9	14°40	5°44	12°33	26° 0	17°59	5°46	16°59	15°31	28° 5	16°23	S 30
S 31	16 34 38	10♊ 6'45	20♈56	19♉27	24♈ 6	15♋19	5♓48	12♉41	26♉ 4	18♉ 1	5♓46	16°R59	15♈28	28♈12	16♋28	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	15n 1	6s50	2s35	22n33	2n56	1n42	1n54	24n21	1n 7	11s 9	0s36	12n20	2s12	18n27	0s19	15n15	1s37	17s27	8s37	7n 3	6n40	10n14	15n44	6s50
S 2	15 20	1 14	1 35	22 36	2 54	1 47	1 44	24 23	1 7	11 6	0 36	12 22	2 12	18 28	0 19	15 16	1 37	17 27	8 37	7 3	6 39	10 17	15 45	6 50
S 3	15 37	4n22	0 32	22 36	2 51	1 52	1 34	24 24	1 8	11 3	0 37	12 25	2 12	18 29	0 19	15 16	1 37	17 26	8 37	7 4	6 37	10 21	15 45	6 49
M 4	15 55	9 49	0n33	22 33	2 47	1 58	1 25	24 25	1 8	11 0	0 37	12 27	2 12	18 30	0 19	15 17	1 37	17 26	8 37	7 4	6 36	10 24	15 45	6 49
T 5	16 12	14 57	1 36	22 28	2 41	2 5	1 15	24 26	1 8	10 57	0 37	12 29	2 12	18 31	0 19	15 17	1 37	17 26	8 38	7 3	6 35	10 27	15 45	6 48
W 6	16 29	19 32	2 36	22 20	2 34	2 12	1 6	24 26	1 8	10 54	0 37	12 32	2 12	18 31	0 19	15 18	1 37	17 26	8 38	7 2	6 34	10 30	15 45	6 48
T 7	16 46	23 23	3 29	22 9	2 26	2 20	0 57	24 27	1 8	10 51	0 37	12 34	2 12	18 32	0 19	15 19	1 37	17 26	8 38	7 1	6 33	10 33	15 45	6 47
F 8	17 2	26 16	4 13	21 56	2 16	2 29	0 48	24 27	1 9	10 49	0 38	12 36	2 12	18 33	0 19	15 19	1 37	17 26	8 39	6 59	6 31	10 37	15 45	6 47
S 9	17 19	27 57	4 46	21 41	2 5	2 38	0 39	24 27	1 9	10 46	0 38	12 39	2 12	18 34	0 19	15 20	1 37	17 26	8 39	6 57	6 30	10 40	15 45	6 47
S 10	17 34	28 15	5 6	21 23	1 53	2 48	0 31	24 27	1 9	10 43	0 38	12 41	2 12	18 35	0 19	15 21	1 37	17 26	8 39	6 55	6 29	10 43	15 45	6 46
M11	17 50	27 5	5 12	21 3	1 39	2 58	0 23	24 26	1 9	10 41	0 38	12 43	2 12	18 36	0 19	15 21	1 37	17 26	8 39	6 53	6 28	10 46	15 45	6 46
T 12	18 5	24 29	5 2	20 42	1 25	3 9	0 15	24 26	1 9	10 38	0 38	12 46	2 12	18 36	0 19	15 22	1 37	17 26	8 40	6 52	6 27	10 50	15 45	6 45
W13	18 20	20 33	4 36	20 19	1 9	3 20	0 7	24 25	1 9	10 36	0 39	12 48	2 12	18 37	0 19	15 23	1 37	17 26	8 40	6 51	6 25	10 53	15 45	6 45
T 14	18 35	15 29	3 55	19 54	0 53	3 32	0s 0	24 24	1 10	10 33	0 39	12 50	2 12	18 38	0 19	15 23	1 37	17 26	8 40	6 51	6 24	10 56	15 45	6 45
F 15	18 49	9 31	2 59	19 28	0 36	3 44	0 8	24 23	1 10	10 31	0 39	12 52	2 12	18 39	0 19	15 24	1 37	17 26	8 41	6 52	6 23	10 59	15 45	6 44
S 16	19 3	2 54	1 50	19 2	0 19	3 57	0 15	24 21	1 10	10 28	0 39	12 55	2 12	18 40	0 19	15 24	1 37	17 26	8 41	6 52	6 22	11 2	15 45	6 44
S 17	19 17	4s 1	0 33	18 36	0 2	4 10	0 22	24 20	1 10	10 26	0 39	12 57	2 12	18 41	0 19	15 25	1 37	17 26	8 41	6 53	6 20	11 6	15 45	6 43
M18	19 30	10 50	0s47	18 9	0s16	4 23	0 28	24 18	1 10	10 24	0 40	12 59	2 12	18 41	0 19	15 26	1 37	17 27	8 41	6 52	6 19	11 9	15 45	6 43
T 19	19 43	17 8	2 5	17 43	0 33	4 37	0 35	24 16	1 10	10 22	0 40	13 1	2 12	18 42	0 19	15 26	1 37	17 27	8 42	6 52	6 18	11 12	15 44	6 43
W20	19 56	22 24	3 15	17 17	0 50	4 51	0 41	24 14	1 10	10 19	0 40	13 3	2 12	18 43	0 19	15 27	1 37	17 27	8 42	6 50	6 17	11 15	15 44	6 42
T 21	20 8	26 9	4 10	16 53	1 7	5 6	0 47	24 11	1 11	10 17	0 40	13 6	2 12	18 44	0 19	15 27	1 37	17 27	8 42	6 48	6 16	11 18	15 44	6 42
F 22	20 20	28 3	4 48	16 30	1 23	5 21	0 53	24 9	1 11	10 15	0 41	13 8	2 12	18 45	0 18	15 28	1 37	17 27	8 43	6 46	6 14	11 22	15 44	6 42
S 23	20 31	28 0	5 7	16 8	1 39	5 36	0 59	24 6	1 11	10 13	0 41	13 10	2 13	18 45	0 18	15 29	1 37	17 27	8 43	6 43	6 13	11 25	15 44	6 41
S 24	20 43	26 11	5 7	15 48	1 54	5 51	1 5	24 3	1 11	10 11	0 41	13 12	2 13	18 46	0 18	15 29	1 37	17 27	8 43	6 41	6 12	11 28	15 44	6 41
M25	20 53	22 56	4 49	15 30	2 8	6 7	1 10	24 0	1 11	10 9	0 41	13 14	2 13	18 47	0 18	15 30	1 37	17 27	8 43	6 39	6 11	11 31	15 43	6 41
T 26	21 4	18 38	4 18	15 14	2 21	6 23	1 15	23 57	1 11	10 8	0 41	13 16	2 13	18 48	0 18	15 30	1 37	17 28	8 44	6 38	6 10	11 34	15 43	6 40
W27	21 14	13 39	3 35	15 0	2 33	6 39	1 20	23 53	1 11	10 6	0 42	13 18	2 13	18 49	0 18	15 31	1 37	17 28	8 44	6 37	6 8	11 38	15 43	6 40
T 28	21 24	8 15	2 42	14 48	2 44	6 56	1 25	23 49	1 11	10 4	0 42	13 20	2 13	18 50	0 18	15 32	1 37	17 28	8 44	6 37	6 7	11 41	15 43	6 40
F 29	21 33	2 39	1 44	14 38	2 54	7 13	1 29	23 45	1 11	10 3	0 42	13 22	2 13	18 50	0 18	15 32	1 37	17 28	8 45	6 38	6 6	11 44	15 43	6 39
S 30	21 42	2n58	0 42	14 31	3 3	7 29	1 34	23 41	1 11	10 1	0 42	13 24	2 13	18 51	0 18	15 33	1 37	17 28	8 45	6 38	6 5	11 47	15 42	6 39
S 31	21n51	8n27	0n21	14n26	3s11	7n47	1s38	23n37	1n12	10s 0	0s43	13n27	2s13	18n52	0s18	15n33	1s37	17s29	8s45	6n38	6n 3	11n50	15n42	6s39

Julian Day Number = 2827499.5, Delta T = 58m05s
Ecliptic obliquity = 23°18'30, Nutation = - 0°00'06, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°09'03, Lahiri = 38°16'03

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ASTRODIENST EPHEMERIS for the year 3029
geocentric

JUNE 3029 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	16 38 35	11♊ 4'42	2♉43	19♉42	25♈ 4	15♋58	5♓53	12♉48	26♉ 7	18♉ 3	5♓46	16°R57	15♈25	28♈19	16♋33	M 1
T 2	16 42 31	12° 2'38	14°34	20° 0	26° 3	16°37	5°57	12°54	26°11	18° 6	5°46	16♈54	15°22	28°25	16°38	T 2
W 3	16 46 28	13° 0'32	26°33	20°24	27° 2	17°16	6° 1	13° 1	26°14	18° 8	5°46	16°48	15°19	28°32	16°43	W 3
T 4	16 50 24	13°58'25	8♊41	20°51	28° 1	17°55	6° 5	13° 8	26°17	18°10	5°46	16°40	15°15	28°38	16°48	T 4
F 5	16 54 21	14°56'17	21° 0	21°23	29° 0	18°34	6° 9	13°15	26°21	18°12	5°46	16°30	15°12	28°45	16°53	F 5
S 6	16 58 17	15°54'08	3♋31	21°58	0♉ 0	19°13	6°13	13°22	26°24	18°14	5°R46	16°19	15° 9	28°52	16°58	S 6
S 7	17 2 14	16°51'57	16°14	22°38	1° 0	19°52	6°16	13°29	26°27	18°16	5°46	16° 8	15° 6	28°58	17° 3	S 7
M 8	17 6 11	17°49'44	29° 9	23°21	2° 1	20°31	6°19	13°35	26°30	18°18	5°46	15°59	15° 3	29° 5	17° 8	M 8
T 9	17 10 7	18°47'30	12♌16	24° 8	3° 2	21°10	6°23	13°42	26°34	18°20	5°46	15°52	14°59	29°12	17°14	T 9
W10	17 14 4	19°45'14	25°37	24°58	4° 3	21°48	6°25	13°49	26°37	18°22	5°46	15°47	14°56	29°18	17°19	W10
T 11	17 18 0	20°42'57	9♍10	25°52	5° 4	22°27	6°28	13°55	26°40	18°24	5°46	15°45	14°53	29°25	17°24	T 11
F 12	17 21 57	21°40'38	22°58	26°49	6° 6	23° 6	6°31	14° 2	26°43	18°26	5°46	15°D44	14°50	29°32	17°29	F 12
S 13	17 25 53	22°38'18	7♎ 1	27°50	7° 8	23°45	6°33	14° 8	26°47	18°28	5°46	15°45	14°47	29°38	17°35	S 13
S 14	17 29 50	23°35'56	21°18	28°53	8°10	24°23	6°35	14°15	26°50	18°30	5°45	15°R45	14°44	29°45	17°40	S 14
M15	17 33 46	24°33'33	5♏47	0♊ 0	9°12	25° 2	6°37	14°21	26°53	18°32	5°45	15°43	14°40	29°52	17°46	M15
T 16	17 37 43	25°31'09	20°26	1°10	10°15	25°41	6°39	14°28	26°56	18°34	5°45	15°40	14°37	29°58	17°51	T 16
W17	17 41 40	26°28'43	5♐ 8	2°23	11°18	26°19	6°41	14°34	26°59	18°36	5°45	15°33	14°34	0♉ 5	17°57	W17
T 18	17 45 36	27°26'16	19°47	3°38	12°21	26°58	6°42	14°40	27° 2	18°37	5°44	15°24	14°31	0°12	18° 2	T 18
F 19	17 49 33	28°23'48	4♑16	4°57	13°25	27°37	6°43	14°46	27° 5	18°39	5°44	15°14	14°28	0°18	18° 8	F 19
S 20	17 53 29	29°21'19	18°27	6°18	14°28	28°15	6°44	14°53	27° 8	18°41	5°44	15° 3	14°25	0°25	18°13	S 20
S 21	17 57 26	0♋18'50	2♒16	7°42	15°32	28°54	6°45	14°59	27°11	18°43	5°43	14°53	14°21	0°32	18°19	S 21
M22	18 1 22	1°16'19	15°40	9° 9	16°36	29°32	6°46	15° 5	27°14	18°45	5°43	14°44	14°18	0°38	18°24	M22
T 23	18 5 19	2°13'48	28°38	10°39	17°40	0♌11	6°46	15°11	27°17	18°47	5°43	14°38	14°15	0°45	18°30	T 23
W24	18 9 16	3°11'15	11♓13	12°11	18°45	0°50	6°46	15°17	27°20	18°48	5°42	14°34	14°12	0°51	18°35	W24
T 25	18 13 12	4° 8'43	23°29	13°46	19°50	1°28	6°R47	15°23	27°23	18°50	5°42	14°32	14° 9	0°58	18°41	T 25
F 26	18 17 9	5° 6'09	5♈30	15°24	20°54	2° 7	6°46	15°28	27°26	18°52	5°41	14°D32	14° 5	1° 5	18°47	F 26
S 27	18 21 5	6° 3'35	17°21	17° 5	22° 0	2°45	6°46	15°34	27°29	18°53	5°41	14°R32	14° 2	1°11	18°52	S 27
S 28	18 25 2	7° 1'01	29° 9	18°48	23° 5	3°24	6°46	15°40	27°32	18°55	5°40	14°31	13°59	1°18	18°58	S 28
M29	18 28 58	7°58'26	10♉58	20°33	24°10	4° 2	6°45	15°45	27°35	18°57	5°40	14°29	13°56	1°25	19° 4	M29
T 30	18 32 55	8♋55'50	22♉54	22♊22	25♉16	4♌40	6♓44	15♉51	27♉38	18♉58	5♓39	14♈24	13♈53	1♉31	19♋10	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	21n59	13n40	1n24	14n23	3s18	8n 4	1s42	23n33	1n12	9s58	0s43	13n29	2s13	18n53	0s18	15n34	1s37	17s29	8s46	6n38	6n 2	11n53	15n42	6s39
T 2	22 7	18 24	2 23	14 22	3 24	8 21	1 46	23 28	1 12	9 57	0 43	13 31	2 13	18 54	0 18	15 34	1 37	17 29	8 46	6 36	6 1	11 57	15 41	6 38
W 3	22 14	22 27	3 16	14 23	3 29	8 39	1 50	23 23	1 12	9 55	0 43	13 32	2 13	18 54	0 18	15 35	1 37	17 29	8 46	6 34	6 0	12 0	15 41	6 38
T 4	22 21	25 35	4 1	14 26	3 33	8 56	1 54	23 18	1 12	9 54	0 44	13 34	2 13	18 55	0 18	15 36	1 37	17 29	8 46	6 31	5 59	12 3	15 41	6 38
F 5	22 28	27 35	4 35	14 31	3 36	9 14	1 57	23 13	1 12	9 53	0 44	13 36	2 14	18 56	0 18	15 36	1 37	17 30	8 47	6 27	5 57	12 6	15 40	6 38
S 6	22 34	28 12	4 57	14 38	3 39	9 32	2 0	23 8	1 12	9 52	0 44	13 38	2 14	18 57	0 18	15 37	1 37	17 30	8 47	6 23	5 56	12 9	15 40	6 37
S 7	22 40	27 21	5 4	14 47	3 40	9 50	2 3	23 2	1 12	9 51	0 44	13 40	2 14	18 57	0 18	15 37	1 37	17 30	8 47	6 19	5 55	12 12	15 40	6 37
M 8	22 45	25 3	4 56	14 57	3 40	10 8	2 6	22 56	1 12	9 50	0 45	13 42	2 14	18 58	0 18	15 38	1 37	17 31	8 48	6 15	5 54	12 16	15 39	6 37
T 9	22 50	21 23	4 33	15 8	3 40	10 26	2 9	22 50	1 12	9 49	0 45	13 44	2 14	18 59	0 18	15 38	1 37	17 31	8 48	6 13	5 52	12 19	15 39	6 37
W10	22 55	16 35	3 54	15 21	3 39	10 44	2 12	22 44	1 12	9 48	0 45	13 46	2 14	19 0	0 18	15 39	1 37	17 31	8 48	6 11	5 51	12 22	15 38	6 36
T 11	22 59	10 54	3 2	15 36	3 37	11 2	2 14	22 38	1 12	9 47	0 45	13 48	2 14	19 0	0 18	15 39	1 37	17 31	8 48	6 10	5 50	12 25	15 38	6 36
F 12	23 3	4 35	1 58	15 51	3 35	11 20	2 16	22 32	1 12	9 47	0 45	13 49	2 14	19 1	0 18	15 40	1 37	17 32	8 49	6 10	5 49	12 28	15 37	6 36
S 13	23 6	2s 3	0 46	16 8	3 31	11 38	2 19	22 25	1 12	9 46	0 46	13 51	2 14	19 2	0 18	15 40	1 37	17 32	8 49	6 10	5 48	12 31	15 37	6 36
S 14	23 9	8 43	0s30	16 26	3 27	11 56	2 21	22 19	1 12	9 46	0 46	13 53	2 15	19 3	0 18	15 41	1 37	17 32	8 49	6 10	5 46	12 34	15 37	6 36
M15	23 12	15 1	1 44	16 44	3 23	12 14	2 23	22 12	1 12	9 45	0 46	13 55	2 15	19 3	0 18	15 41	1 37	17 33	8 50	6 9	5 45	12 38	15 36	6 35
T 16	23 14	20 32	2 53	17 3	3 17	12 32	2 24	22 5	1 12	9 45	0 46	13 56	2 15	19 4	0 18	15 42	1 37	17 33	8 50	6 8	5 44	12 41	15 36	6 35
W17	23 16	24 49	3 51	17 23	3 12	12 49	2 26	21 57	1 12	9 44	0 47	13 58	2 15	19 5	0 18	15 42	1 37	17 34	8 50	6 5	5 43	12 44	15 35	6 35
T 18	23 17	27 27	4 33	17 44	3 5	13 7	2 27	21 50	1 12	9 44	0 47	14 0	2 15	19 5	0 18	15 43	1 37	17 34	8 50	6 2	5 41	12 47	15 34	6 35
F 19	23 18	28 11	4 56	18 5	2 58	13 25	2 29	21 42	1 12	9 44	0 47	14 2	2 15	19 6	0 18	15 43	1 37	17 34	8 51	5 58	5 40	12 50	15 34	6 35
S 20	23 18	27 1	5 1	18 26	2 51	13 42	2 30	21 35	1 12	9 44	0 47	14 3	2 15	19 7	0 18	15 44	1 37	17 35	8 51	5 54	5 39	12 53	15 33	6 35
S 21	23 18	24 13	4 48	18 48	2 43	14 0	2 31	21 27	1 12	9 43	0 48	14 5	2 16	19 8	0 18	15 44	1 37	17 35	8 51	5 50	5 38	12 56	15 33	6 34
M22	23 18	20 11	4 19	19 10	2 34	14 17	2 32	21 19	1 12	9 43	0 48	14 6	2 16	19 8	0 18	15 45	1 37	17 36	8 52	5 47	5 37	13 0	15 32	6 34
T 23	23 17	15 18	3 38	19 31	2 25	14 34	2 33	21 11	1 12	9 44	0 48	14 8	2 16	19 9	0 18	15 45	1 38	17 36	8 52	5 44	5 35	13 3	15 32	6 34
W24	23 16	9 54	2 47	19 53	2 16	14 51	2 33	21 2	1 12	9 44	0 48	14 10	2 16	19 10	0 18	15 45	1 38	17 36	8 52	5 43	5 34	13 6	15 31	6 34
T 25	23 15	4 15	1 49	20 14	2 6	15 8	2 34	20 54	1 12	9 44	0 49	14 11	2 16	19 10	0 18	15 46	1 38	17 37	8 52	5 42	5 33	13 9	15 30	6 34
F 26	23 13	1n26	0 48	20 35	1 56	15 24	2 34	20 45	1 12	9 44	0 49	14 13	2 16	19 11	0 18	15 46	1 38	17 37	8 53	5 42	5 32	13 12	15 30	6 34
S 27	23 10	7 1	0n15	20 56	1 46	15 41	2 34	20 37	1 12	9 44	0 49	14 14	2 16	19 12	0 18	15 47	1 38	17 38	8 53	5 42	5 30	13 15	15 29	6 34
S 28	23 7	12 19	1 17	21 16	1 35	15 57	2 35	20 28	1 12	9 45	0 49	14 16	2 17	19 12	0 18	15 47	1 38	17 38	8 53	5 42	5 29	13 18	15 28	6 34
M29	23 4	17 11	2 15	21 35	1 24	16 13	2 35	20 19	1 12	9 45	0 50	14 17	2 17	19 13	0 18	15 48	1 38	17 39	8 54	5 41	5 28	13 21	15 28	6 34
T 30	23n 1	21n26	3n 8	21n53	1s13	16n28	2s35	20n 9	1n12	9s46	0s50	14n18	2s17	19n13	0s18	15n48	1s38	17s39	8s54	5n39	5n27	13n24	15n27	6s34

Julian Day Number = 2827530.5, Delta T = 58m06s
Ecliptic obliquity = 23°18'30, Nutation = - 0°00'05, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°09'07, Lahiri = 38°16'07

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ASTRODIENST EPHEMERIS for the year 3029
geocentric

JULY 3029 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	18 36 51	9♋53'14	4♊59	24♊13	26♉21	5♌19	6°R43	15♉57	27♉40	19♉ 0	5°R38	14°R17	13♈50	1♉38	19♋15	W 1
T 2	18 40 48	10°50'38	17°17	26° 6	27°27	5°57	6♓42	16° 2	27°43	19° 2	5♓38	14♈ 7	13°46	1°45	19°21	T 2
F 3	18 44 45	11°48'01	29°51	28° 2	28°33	6°36	6°40	16° 7	27°46	19° 3	5°37	13°55	13°43	1°51	19°27	F 3
S 4	18 48 41	12°45'24	12♋39	0♋ 0	29°40	7°14	6°39	16°13	27°48	19° 5	5°36	13°42	13°40	1°58	19°33	S 4
S 5	18 52 38	13°42'46	25°42	2° 1	0♊46	7°53	6°37	16°18	27°51	19° 6	5°36	13°30	13°37	2° 5	19°38	S 5
M 6	18 56 34	14°40'07	8♌59	4° 3	1°52	8°31	6°35	16°23	27°54	19° 8	5°35	13°18	13°34	2°11	19°44	M 6
T 7	19 0 31	15°37'28	22°27	6° 8	2°59	9° 9	6°33	16°28	27°56	19° 9	5°34	13° 9	13°31	2°18	19°50	T 7
W 8	19 4 27	16°34'48	6♍ 5	8°14	4° 6	9°48	6°30	16°33	27°59	19°10	5°33	13° 3	13°27	2°25	19°56	W 8
T 9	19 8 24	17°32'07	19°52	10°22	5°13	10°26	6°28	16°38	28° 1	19°12	5°33	13° 0	13°24	2°31	20° 1	T 9
F 10	19 12 20	18°29'25	3♎47	12°31	6°20	11° 5	6°25	16°43	28° 4	19°13	5°32	12°58	13°21	2°38	20° 7	F 10
S 11	19 16 17	19°26'43	17°48	14°41	7°27	11°43	6°22	16°48	28° 6	19°15	5°31	12°58	13°18	2°45	20°13	S 11
S 12	19 20 14	20°24'00	1♏56	16°52	8°34	12°21	6°19	16°52	28° 9	19°16	5°30	12°58	13°15	2°51	20°19	S 12
M13	19 24 10	21°21'17	16°10	19° 3	9°41	12°59	6°15	16°57	28°11	19°17	5°29	12°56	13°11	2°58	20°25	M13
T 14	19 28 7	22°18'33	0♐28	21°14	10°49	13°38	6°12	17° 2	28°13	19°18	5°28	12°52	13° 8	3° 5	20°30	T 14
W15	19 32 3	23°15'48	14°46	23°25	11°56	14°16	6° 8	17° 6	28°16	19°20	5°28	12°46	13° 5	3°11	20°36	W15
T 16	19 36 0	24°13'03	29° 0	25°36	13° 4	14°54	6° 4	17°11	28°18	19°21	5°27	12°37	13° 2	3°18	20°42	T 16
F 17	19 39 56	25°10'18	13♑ 5	27°46	14°12	15°33	6° 0	17°15	28°20	19°22	5°26	12°26	12°59	3°25	20°48	F 17
S 18	19 43 53	26° 7'33	26°57	29°56	15°20	16°11	5°56	17°19	28°22	19°23	5°25	12°15	12°56	3°31	20°54	S 18
S 19	19 47 49	27° 4'47	10♒31	2♌ 4	16°28	16°49	5°52	17°23	28°25	19°24	5°24	12° 4	12°52	3°38	21° 0	S 19
M20	19 51 46	28° 2'01	23°44	4°11	17°36	17°27	5°47	17°27	28°27	19°25	5°23	11°54	12°49	3°44	21° 5	M20
T 21	19 55 43	28°59'15	6♓37	6°17	18°45	18° 6	5°43	17°31	28°29	19°26	5°22	11°47	12°46	3°51	21°11	T 21
W22	19 59 39	29°56'29	19° 9	8°21	19°53	18°44	5°38	17°35	28°31	19°27	5°21	11°43	12°43	3°58	21°17	W22
T 23	20 3 36	0♌53'44	1♈23	10°23	21° 1	19°22	5°33	17°39	28°33	19°28	5°20	11°41	12°40	4° 4	21°23	T 23
F 24	20 7 32	1°50'59	13°25	12°24	22°10	20° 0	5°28	17°43	28°35	19°29	5°19	11°D40	12°37	4°11	21°28	F 24
S 25	20 11 29	2°48'13	25°17	14°23	23°19	20°38	5°22	17°47	28°37	19°30	5°18	11°41	12°33	4°18	21°34	S 25
S 26	20 15 25	3°45'29	7♉ 6	16°20	24°28	21°16	5°17	17°50	28°39	19°31	5°17	11°R41	12°30	4°24	21°40	S 26
M27	20 19 22	4°42'45	18°57	18°16	25°36	21°55	5°11	17°54	28°40	19°32	5°15	11°40	12°27	4°31	21°46	M27
T 28	20 23 18	5°40'01	0♊55	20° 9	26°45	22°33	5° 6	17°57	28°42	19°33	5°14	11°37	12°24	4°38	21°51	T 28
W29	20 27 15	6°37'17	13° 5	22° 1	27°55	23°11	5° 0	18° 0	28°44	19°34	5°13	11°32	12°21	4°44	21°57	W29
T 30	20 31 12	7°34'34	25°31	23°50	29° 4	23°49	4°54	18° 4	28°46	19°35	5°12	11°24	12°17	4°51	22° 3	T 30
F 31	20 35 8	8♌31'52	8♋15	25♌38	0♋13	24♌27	4♓48	18♉ 7	28♉47	19♉35	5♓11	11♈15	12♈14	4♉58	22♋ 8	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	22n57	24n50	3n53	22n 9	1s 2	16n44	2s34	20n 0	1n12	9s47	0s50	14n20	2s17	19n14	0s18	15n48	1s38	17s39	8s54	5n36	5n26	13n27	15n26	6s34
T 2	22 52	27 9	4 28	22 25	0 50	16 59	2 34	19 51	1 12	9 47	0 50	14 21	2 17	19 15	0 18	15 49	1 38	17 40	8 54	5 32	5 24	13 31	15 26	6 33
F 3	22 47	28 10	4 51	22 39	0 39	17 14	2 34	19 41	1 12	9 48	0 51	14 23	2 17	19 15	0 18	15 49	1 38	17 40	8 55	5 28	5 23	13 34	15 25	6 33
S 4	22 42	27 41	5 0	22 51	0 27	17 28	2 33	19 31	1 12	9 49	0 51	14 24	2 18	19 16	0 18	15 49	1 38	17 41	8 55	5 23	5 22	13 37	15 24	6 33
S 5	22 36	25 42	4 53	23 2	0 16	17 43	2 33	19 22	1 12	9 50	0 51	14 25	2 18	19 16	0 18	15 50	1 38	17 41	8 55	5 18	5 21	13 40	15 23	6 33
M 6	22 30	22 16	4 31	23 10	0 5	17 56	2 32	19 12	1 12	9 51	0 51	14 26	2 18	19 17	0 18	15 50	1 38	17 42	8 55	5 13	5 19	13 43	15 23	6 33
T 7	22 24	17 38	3 53	23 16	0n 6	18 10	2 31	19 1	1 12	9 52	0 52	14 28	2 18	19 18	0 18	15 50	1 38	17 42	8 56	5 10	5 18	13 46	15 22	6 33
W 8	22 17	12 3	3 2	23 20	0 17	18 23	2 30	18 51	1 12	9 53	0 52	14 29	2 18	19 18	0 18	15 51	1 38	17 43	8 56	5 8	5 17	13 49	15 21	6 33
T 9	22 10	5 49	1 59	23 22	0 27	18 36	2 29	18 41	1 12	9 54	0 52	14 30	2 18	19 19	0 18	15 51	1 38	17 43	8 56	5 6	5 16	13 52	15 20	6 33
F 10	22 2	0s45	0 48	23 21	0 37	18 49	2 28	18 30	1 12	9 55	0 52	14 31	2 19	19 19	0 18	15 51	1 38	17 44	8 56	5 6	5 15	13 55	15 19	6 33
S 11	21 54	7 21	0s26	23 17	0 47	19 1	2 27	18 20	1 12	9 57	0 53	14 33	2 19	19 20	0 18	15 52	1 38	17 45	8 57	5 6	5 13	13 58	15 19	6 33
S 12	21 46	13 38	1 39	23 11	0 56	19 13	2 26	18 9	1 12	9 58	0 53	14 34	2 19	19 20	0 18	15 52	1 38	17 45	8 57	5 6	5 12	14 1	15 18	6 33
M13	21 37	19 14	2 46	23 2	1 4	19 24	2 24	17 58	1 12	10 0	0 53	14 35	2 19	19 21	0 18	15 52	1 38	17 46	8 57	5 5	5 11	14 4	15 17	6 33
T 14	21 28	23 46	3 43	22 50	1 12	19 35	2 23	17 47	1 11	10 1	0 53	14 36	2 19	19 21	0 18	15 53	1 38	17 46	8 57	5 3	5 10	14 7	15 16	6 33
W15	21 19	26 51	4 26	22 36	1 19	19 46	2 21	17 36	1 11	10 3	0 54	14 37	2 20	19 22	0 18	15 53	1 38	17 47	8 57	5 1	5 8	14 11	15 15	6 33
T 16	21 9	28 11	4 53	22 19	1 26	19 56	2 20	17 25	1 11	10 4	0 54	14 38	2 20	19 22	0 18	15 53	1 39	17 47	8 58	4 57	5 7	14 14	15 14	6 33
F 17	20 59	27 40	5 1	21 59	1 31	20 6	2 18	17 13	1 11	10 6	0 54	14 39	2 20	19 23	0 18	15 54	1 39	17 48	8 58	4 53	5 6	14 17	15 13	6 34
S 18	20 49	25 25	4 51	21 37	1 36	20 15	2 16	17 2	1 11	10 8	0 54	14 40	2 20	19 23	0 18	15 54	1 39	17 48	8 58	4 49	5 5	14 20	15 12	6 34
S 19	20 38	21 46	4 25	21 13	1 40	20 24	2 14	16 50	1 11	10 9	0 55	14 41	2 20	19 24	0 18	15 54	1 39	17 49	8 58	4 45	5 3	14 23	15 12	6 34
M20	20 26	17 5	3 45	20 47	1 44	20 32	2 12	16 39	1 11	10 11	0 55	14 42	2 21	19 24	0 18	15 54	1 39	17 49	8 59	4 41	5 2	14 26	15 11	6 34
T 21	20 15	11 45	2 55	20 19	1 46	20 40	2 10	16 27	1 11	10 13	0 55	14 43	2 21	19 25	0 18	15 54	1 39	17 50	8 59	4 38	5 1	14 29	15 10	6 34
W22	20 3	6 4	1 57	19 49	1 48	20 48	2 8	16 15	1 11	10 15	0 55	14 44	2 21	19 25	0 18	15 55	1 39	17 51	8 59	4 37	5 0	14 32	15 9	6 34
T 23	19 51	0 17	0 54	19 18	1 49	20 55	2 6	16 3	1 11	10 17	0 56	14 44	2 21	19 26	0 18	15 55	1 39	17 51	8 59	4 36	4 59	14 35	15 8	6 34
F 24	19 38	5n24	0n 9	18 45	1 50	21 1	2 4	15 51	1 11	10 19	0 56	14 45	2 22	19 26	0 18	15 55	1 39	17 52	8 59	4 36	4 57	14 38	15 7	6 34
S 25	19 26	10 51	1 12	18 10	1 49	21 7	2 1	15 39	1 10	10 22	0 56	14 46	2 22	19 26	0 19	15 55	1 39	17 52	9 0	4 36	4 56	14 41	15 6	6 34
S 26	19 12	15 53	2 11	17 35	1 48	21 13	1 59	15 27	1 10	10 24	0 56	14 47	2 22	19 27	0 19	15 56	1 39	17 53	9 0	4 36	4 55	14 44	15 5	6 34
M27	18 59	20 20	3 5	16 58	1 47	21 18	1 57	15 14	1 10	10 26	0 56	14 48	2 22	19 27	0 19	15 56	1 39	17 54	9 0	4 35	4 54	14 47	15 4	6 35
T 28	18 45	24 0	3 51	16 20	1 44	21 22	1 54	15 2	1 10	10 28	0 57	14 48	2 22	19 28	0 19	15 56	1 39	17 54	9 0	4 34	4 52	14 50	15 3	6 35
W29	18 31	26 40	4 28	15 42	1 42	21 26	1 52	14 49	1 10	10 31	0 57	14 49	2 23	19 28	0 19	15 56	1 39	17 55	9 0	4 32	4 51	14 53	15 2	6 35
T 30	18 17	28 6	4 52	15 3	1 38	21 29	1 49	14 36	1 10	10 33	0 57	14 50	2 23	19 28	0 19	15 56	1 39	17 55	9 0	4 29	4 50	14 56	15 1	6 35
F 31	18n 2	28n 6	5n 3	14n23	1n34	21n32	1s47	14n24	1n10	10s35	0s57	14n50	2s23	19n29	0s19	15n56	1s39	17s56	9s 1	4n26	4n49	14n59	15n 0	6s35

Julian Day Number = 2827560.5, Delta T = 58m06s
Ecliptic obliquity = 23°18'30, Nutation = - 0°00'04, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°09'11, Lahiri = 38°16'12

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ASTRODIENST EPHEMERIS for the year 3029
geocentric

AUGUST 3029 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	20 39 5	9♌29'10	21♋18	27♌24	1♋22	25♌ 6	4°R41	18♉10	28♉49	19♉36	5°R10	11°R 5	12♈11	5♉ 4	22♋14	S 1
S 2	20 43 1	10°26'28	4♌40	29° 8	2°32	25°44	4♓35	18°13	28°51	19°37	5♓ 9	10♈54	12° 8	5°11	22°20	S 2
M 3	20 46 58	11°23'47	18°18	0♍50	3°41	26°22	4°28	18°16	28°52	19°37	5° 7	10°45	12° 5	5°18	22°25	M 3
T 4	20 50 54	12°21'05	2♍11	2°30	4°51	27° 0	4°22	18°18	28°54	19°38	5° 6	10°38	12° 2	5°24	22°31	T 4
W 5	20 54 51	13°18'24	16°14	4° 8	6° 1	27°38	4°15	18°21	28°55	19°39	5° 5	10°33	11°58	5°31	22°37	W 5
T 6	20 58 48	14°15'44	0♎22	5°45	7°10	28°16	4° 8	18°24	28°57	19°39	5° 4	10°31	11°55	5°38	22°42	T 6
F 7	21 2 44	15°13'03	14°34	7°19	8°20	28°54	4° 1	18°26	28°58	19°40	5° 2	10°D31	11°52	5°44	22°48	F 7
S 8	21 6 41	16°10'23	28°47	8°51	9°30	29°32	3°54	18°28	28°59	19°40	5° 1	10°32	11°49	5°51	22°53	S 8
S 9	21 10 37	17° 7'43	12♏57	10°22	10°40	0♍11	3°47	18°31	29° 1	19°41	5° 0	10°R32	11°46	5°58	22°59	S 9
M10	21 14 34	18° 5'03	27° 5	11°51	11°50	0°49	3°40	18°33	29° 2	19°41	4°59	10°32	11°43	6° 4	23° 4	M10
T 11	21 18 30	19° 2'23	11♐ 9	13°17	13° 1	1°27	3°33	18°35	29° 3	19°42	4°57	10°30	11°39	6°11	23°10	T 11
W12	21 22 27	19°59'44	25° 6	14°42	14°11	2° 5	3°25	18°37	29° 4	19°42	4°56	10°26	11°36	6°18	23°15	W12
T 13	21 26 23	20°57'05	8♑56	16° 5	15°21	2°43	3°18	18°39	29° 5	19°42	4°55	10°20	11°33	6°24	23°21	T 13
F 14	21 30 20	21°54'27	22°35	17°26	16°31	3°21	3°10	18°41	29° 6	19°43	4°54	10°12	11°30	6°31	23°26	F 14
S 15	21 34 17	22°51'49	6♒ 2	18°44	17°42	3°59	3° 3	18°42	29° 7	19°43	4°52	10° 4	11°27	6°38	23°31	S 15
S 16	21 38 13	23°49'12	19°14	20° 1	18°53	4°37	2°55	18°44	29° 8	19°43	4°51	9°57	11°23	6°44	23°37	S 16
M17	21 42 10	24°46'36	2♓ 9	21°15	20° 3	5°15	2°48	18°45	29° 9	19°43	4°50	9°51	11°20	6°51	23°42	M17
T 18	21 46 6	25°44'00	14°49	22°27	21°14	5°53	2°40	18°47	29°10	19°43	4°48	9°46	11°17	6°58	23°47	T 18
W19	21 50 3	26°41'25	27°12	23°37	22°25	6°32	2°32	18°48	29°11	19°44	4°47	9°43	11°14	7° 4	23°52	W19
T 20	21 53 59	27°38'51	9♈22	24°44	23°36	7°10	2°25	18°49	29°11	19°44	4°46	9°D42	11°11	7°11	23°58	T 20
F 21	21 57 56	28°36'18	21°21	25°49	24°46	7°48	2°17	18°50	29°12	19°44	4°44	9°43	11° 8	7°17	24° 3	F 21
S 22	22 1 52	29°33'46	3♉13	26°51	25°57	8°26	2° 9	18°51	29°13	19°44	4°43	9°44	11° 4	7°24	24° 8	S 22
S 23	22 5 49	0♍31'15	15° 2	27°51	27° 9	9° 4	2° 1	18°52	29°13	19°R44	4°42	9°46	11° 1	7°31	24°13	S 23
M24	22 9 45	1°28'46	26°53	28°48	28°20	9°42	1°53	18°53	29°14	19°44	4°40	9°R47	10°58	7°37	24°18	M24
T 25	22 13 42	2°26'18	8♊52	29°42	29°31	10°20	1°46	18°53	29°14	19°44	4°39	9°47	10°55	7°44	24°23	T 25
W26	22 17 39	3°23'51	21° 3	0♎33	0♌42	10°58	1°38	18°54	29°15	19°44	4°38	9°45	10°52	7°51	24°28	W26
T 27	22 21 35	4°21'26	3♋30	1°20	1°54	11°36	1°30	18°54	29°15	19°44	4°36	9°42	10°48	7°57	24°33	T 27
F 28	22 25 32	5°19'01	16°18	2° 5	3° 5	12°14	1°22	18°55	29°16	19°43	4°35	9°38	10°45	8° 4	24°38	F 28
S 29	22 29 28	6°16'39	29°29	2°45	4°17	12°52	1°14	18°55	29°16	19°43	4°34	9°33	10°42	8°11	24°43	S 29
S 30	22 33 25	7°14'17	13♌ 2	3°22	5°28	13°31	1° 7	18°55	29°16	19°43	4°32	9°28	10°39	8°17	24°47	S 30
M31	22 37 21	8♍11'56	26♌57	3♎55	6♌40	14♍ 9	0♓59	18°R55	29♉16	19♉43	4♓31	9♈23	10♈36	8♉24	24♋52	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	17n47	26n33	4n59	13n42	1n29	21n34	1s44	14n11	1n10	10s38	0s57	14n51	2s23	19n29	0s19	15n57	1s39	17s56	9s 1	4n22	4n47	15n 2	14n59	6s35
S 2	17 32	23 30	4 38	13 2	1 24	21 36	1 41	13 58	1 10	10 40	0 58	14 51	2 24	19 29	0 19	15 57	1 39	17 57	9 1	4 18	4 46	15 5	14 58	6 35
M 3	17 16	19 5	4 2	12 21	1 19	21 37	1 38	13 45	1 9	10 43	0 58	14 52	2 24	19 30	0 19	15 57	1 39	17 58	9 1	4 14	4 45	15 8	14 57	6 36
T 4	17 0	13 36	3 10	11 39	1 13	21 38	1 36	13 32	1 9	10 46	0 58	14 53	2 24	19 30	0 19	15 57	1 40	17 58	9 1	4 11	4 44	15 11	14 56	6 36
W 5	16 44	7 21	2 6	10 58	1 6	21 38	1 33	13 19	1 9	10 48	0 58	14 53	2 24	19 30	0 19	15 57	1 40	17 59	9 1	4 9	4 43	15 14	14 55	6 36
T 6	16 28	0 41	0 54	10 16	0 59	21 37	1 30	13 5	1 9	10 51	0 58	14 54	2 25	19 31	0 19	15 57	1 40	17 59	9 2	4 9	4 41	15 17	14 53	6 36
F 7	16 11	6s 3	0s22	9 35	0 52	21 36	1 27	12 52	1 9	10 53	0 59	14 54	2 25	19 31	0 19	15 57	1 40	18 0	9 2	4 8	4 40	15 20	14 52	6 36
S 8	15 54	12 29	1 36	8 53	0 44	21 34	1 24	12 39	1 9	10 56	0 59	14 54	2 25	19 31	0 19	15 57	1 40	18 1	9 2	4 9	4 39	15 23	14 51	6 37
S 9	15 37	18 16	2 45	8 12	0 36	21 32	1 21	12 25	1 9	10 59	0 59	14 55	2 25	19 32	0 19	15 57	1 40	18 1	9 2	4 9	4 38	15 26	14 50	6 37
M10	15 20	23 2	3 44	7 31	0 28	21 29	1 18	12 12	1 8	11 2	0 59	14 55	2 25	19 32	0 19	15 57	1 40	18 2	9 2	4 9	4 36	15 29	14 49	6 37
T 11	15 2	26 25	4 28	6 49	0 19	21 26	1 15	11 58	1 8	11 4	0 59	14 55	2 26	19 32	0 19	15 57	1 40	18 2	9 2	4 8	4 35	15 32	14 48	6 37
W12	14 44	28 9	4 56	6 9	0 10	21 22	1 12	11 44	1 8	11 7	0 59	14 56	2 26	19 32	0 19	15 57	1 40	18 3	9 2	4 6	4 34	15 35	14 47	6 38
T 13	14 26	28 7	5 7	5 28	0 1	21 17	1 9	11 30	1 8	11 10	1 0	14 56	2 26	19 32	0 19	15 57	1 40	18 4	9 3	4 4	4 33	15 38	14 46	6 38
F 14	14 8	26 22	5 0	4 48	0s 9	21 12	1 6	11 17	1 8	11 13	1 0	14 56	2 26	19 33	0 19	15 58	1 40	18 4	9 3	4 1	4 31	15 41	14 45	6 38
S 15	13 49	23 8	4 37	4 9	0 19	21 6	1 3	11 3	1 8	11 16	1 0	14 57	2 27	19 33	0 19	15 58	1 40	18 5	9 3	3 58	4 30	15 44	14 43	6 38
S 16	13 30	18 45	3 59	3 30	0 29	21 0	1 0	10 49	1 8	11 19	1 0	14 57	2 27	19 33	0 19	15 58	1 40	18 5	9 3	3 55	4 29	15 47	14 42	6 39
M17	13 12	13 35	3 9	2 51	0 39	20 53	0 57	10 35	1 7	11 22	1 0	14 57	2 27	19 33	0 19	15 58	1 40	18 6	9 3	3 53	4 28	15 49	14 41	6 39
T 18	12 52	7 58	2 11	2 13	0 49	20 46	0 53	10 21	1 7	11 24	1 0	14 57	2 27	19 33	0 19	15 58	1 40	18 7	9 3	3 51	4 26	15 52	14 40	6 39
W19	12 33	2 8	1 7	1 36	1 0	20 38	0 50	10 6	1 7	11 27	1 0	14 57	2 28	19 34	0 19	15 58	1 40	18 7	9 3	3 50	4 25	15 55	14 39	6 40
T 20	12 13	3n40	0 2	1 0	1 11	20 29	0 47	9 52	1 7	11 30	1 1	14 57	2 28	19 34	0 19	15 57	1 40	18 8	9 3	3 49	4 24	15 58	14 38	6 40
F 21	11 54	9 15	1n 3	0 24	1 22	20 20	0 44	9 38	1 7	11 33	1 1	14 57	2 28	19 34	0 19	15 57	1 41	18 8	9 3	3 50	4 23	16 1	14 37	6 40
S 22	11 34	14 28	2 4	0s10	1 33	20 10	0 41	9 24	1 6	11 36	1 1	14 57	2 28	19 34	0 19	15 57	1 41	18 9	9 4	3 50	4 22	16 4	14 35	6 41
S 23	11 14	19 8	3 0	0 44	1 44	20 0	0 38	9 9	1 6	11 39	1 1	14 57	2 29	19 34	0 19	15 57	1 41	18 9	9 4	3 51	4 20	16 7	14 34	6 41
M24	10 53	23 4	3 49	1 17	1 55	19 49	0 34	8 55	1 6	11 42	1 1	14 57	2 29	19 34	0 19	15 57	1 41	18 10	9 4	3 51	4 19	16 10	14 33	6 41
T 25	10 33	26 4	4 28	1 48	2 6	19 38	0 31	8 40	1 6	11 45	1 1	14 57	2 29	19 34	0 19	15 57	1 41	18 11	9 4	3 51	4 18	16 13	14 32	6 42
W26	10 12	27 55	4 55	2 19	2 17	19 26	0 28	8 26	1 6	11 48	1 1	14 57	2 29	19 34	0 19	15 57	1 41	18 11	9 4	3 51	4 17	16 16	14 31	6 42
T 27	9 52	28 26	5 10	2 48	2 28	19 13	0 25	8 11	1 6	11 50	1 1	14 57	2 30	19 35	0 19	15 57	1 41	18 12	9 4	3 49	4 15	16 19	14 29	6 42
F 28	9 31	27 26	5 10	3 15	2 39	19 0	0 22	7 56	1 5	11 53	1 1	14 57	2 30	19 35	0 19	15 57	1 41	18 12	9 4	3 48	4 14	16 22	14 28	6 43
S 29	9 10	24 56	4 53	3 42	2 50	18 47	0 19	7 42	1 5	11 56	1 2	14 57	2 30	19 35	0 19	15 57	1 41	18 13	9 4	3 46	4 13	16 25	14 27	6 43
S 30	8 48	20 58	4 20	4 6	3 1	18 33	0 16	7 27	1 5	11 59	1 2	14 56	2 30	19 35	0 19	15 57	1 41	18 13	9 4	3 44	4 12	16 27	14 26	6 43
M31	8n27	15n46	3n31	4s29	3s12	18n18	0s12	7n12	1n 5	12s 2	1s 2	14n56	2s31	19n35	0s19	15n57	1s41	18s14	9s 4	3n42	4n10	16n30	14n25	6s44

Julian Day Number = 2827591.5, Delta T = 58m07s
Ecliptic obliquity = 23°18'30, Nutation = - 0°00'02, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°09'15, Lahiri = 38°16'16

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ASTRODIENST EPHEMERIS for the year 3029
geocentric

SEPTEMBER 3029 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	22 41 18	9♍ 9'37	11♍11	4♎24	7♌52	14♍47	0°R51	18°R55	29♉17	19°R42	4°R30	9°R20	10♈33	8♉31	24♋57	T 1
W 2	22 45 14	10° 7'19	25°38	4°48	9° 3	15°25	0♓43	18♉55	29°17	19♉42	4♓28	9♈18	10°29	8°37	25° 2	W 2
T 3	22 49 11	11° 5'02	10♎12	5° 8	10°15	16° 3	0°36	18°55	29°17	19°42	4°27	9°D17	10°26	8°44	25° 6	T 3
F 4	22 53 8	12° 2'46	24°49	5°22	11°27	16°41	0°28	18°54	29°R17	19°41	4°26	9°18	10°23	8°51	25°11	F 4
S 5	22 57 4	13° 0'31	9♏21	5°32	12°39	17°19	0°21	18°54	29°17	19°41	4°24	9°19	10°20	8°57	25°15	S 5
S 6	23 1 1	13°58'17	23°45	5°R36	13°51	17°57	0°13	18°53	29°17	19°41	4°23	9°20	10°17	9° 4	25°20	S 6
M 7	23 4 57	14°56'05	7♐58	5°35	15° 3	18°35	0° 6	18°52	29°16	19°40	4°22	9°21	10°14	9°11	25°24	M 7
T 8	23 8 54	15°53'53	21°58	5°28	16°15	19°14	29♒59	18°52	29°16	19°40	4°21	9°R21	10°10	9°17	25°29	T 8
W 9	23 12 50	16°51'42	5♑44	5°16	17°28	19°52	29°52	18°51	29°16	19°39	4°19	9°20	10° 7	9°24	25°33	W 9
T 10	23 16 47	17°49'33	19°16	4°57	18°40	20°30	29°45	18°50	29°16	19°38	4°18	9°18	10° 4	9°31	25°37	T 10
F 11	23 20 43	18°47'25	2♒33	4°32	19°52	21° 8	29°37	18°49	29°15	19°38	4°17	9°16	10° 1	9°37	25°42	F 11
S 12	23 24 40	19°45'17	15°36	4° 2	21° 5	21°46	29°31	18°47	29°15	19°37	4°15	9°13	9°58	9°44	25°46	S 12
S 13	23 28 37	20°43'11	28°26	3°26	22°17	22°24	29°24	18°46	29°15	19°37	4°14	9°10	9°54	9°51	25°50	S 13
M14	23 32 33	21°41'07	11♓ 1	2°45	23°30	23° 2	29°17	18°45	29°14	19°36	4°13	9° 8	9°51	9°57	25°54	M14
T 15	23 36 30	22°39'03	23°25	1°59	24°42	23°41	29°10	18°43	29°14	19°35	4°12	9° 6	9°48	10° 4	25°58	T 15
W16	23 40 26	23°37'02	5♈37	1° 9	25°55	24°19	29° 4	18°41	29°13	19°34	4°10	9°D 6	9°45	10°11	26° 2	W16
T 17	23 44 23	24°35'02	17°39	0°15	27° 7	24°57	28°58	18°40	29°12	19°34	4° 9	9° 6	9°42	10°17	26° 6	T 17
F 18	23 48 19	25°33'03	29°33	29♍19	28°20	25°35	28°51	18°38	29°12	19°33	4° 8	9° 6	9°39	10°24	26°10	F 18
S 19	23 52 16	26°31'06	11♉23	28°22	29°33	26°13	28°45	18°36	29°11	19°32	4° 7	9° 8	9°35	10°31	26°13	S 19
S 20	23 56 12	27°29'11	23°12	27°24	0♍46	26°51	28°39	18°34	29°10	19°31	4° 5	9° 9	9°32	10°37	26°17	S 20
M21	0 0 9	28°27'18	5♊ 3	26°28	1°59	27°30	28°33	18°32	29° 9	19°30	4° 4	9°10	9°29	10°44	26°21	M21
T 22	0 4 6	29°25'27	17° 1	25°34	3°12	28° 8	28°28	18°30	29° 9	19°29	4° 3	9°10	9°26	10°51	26°24	T 22
W23	0 8 2	0♎23'38	29°11	24°43	4°25	28°46	28°22	18°27	29° 8	19°28	4° 2	9°R11	9°23	10°57	26°28	W23
T 24	0 11 59	1°21'51	11♋36	23°57	5°38	29°24	28°17	18°25	29° 7	19°27	4° 1	9°11	9°20	11° 4	26°31	T 24
F 25	0 15 55	2°20'06	24°22	23°17	6°51	0♎ 3	28°11	18°23	29° 6	19°26	4° 0	9°10	9°16	11°11	26°35	F 25
S 26	0 19 52	3°18'22	7♌31	22°44	8° 4	0°41	28° 6	18°20	29° 5	19°25	3°58	9°10	9°13	11°17	26°38	S 26
S 27	0 23 48	4°16'41	21° 5	22°19	9°18	1°19	28° 1	18°17	29° 4	19°24	3°57	9° 9	9°10	11°24	26°41	S 27
M28	0 27 45	5°15'01	5♍ 5	22° 2	10°31	1°57	27°57	18°15	29° 2	19°23	3°56	9° 8	9° 7	11°31	26°45	M28
T 29	0 31 41	6°13'24	19°29	21°D54	11°44	2°36	27°52	18°12	29° 1	19°22	3°55	9° 8	9° 4	11°37	26°48	T 29
W30	0 35 38	7♎11'48	4♎13	21♍55	12♍58	3♎14	27♒48	18♉ 9	29♉ 0	19♉21	3♓54	9°D 8	9♈ 0	11♉44	26♋51	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	8n 6	9n37	2n28	4s50	3s22	18n 3	0s 9	6n57	1n 5	12s 5	1s 2	14n56	2s31	19n35	0s19	15n56	1s41	18s14	9s 4	3n41	4n 9	16n33	14n23	6s44
W 2	7 44	2 52	1 14	5 8	3 32	17 48	0 6	6 43	1 4	12 7	1 2	14 56	2 31	19 35	0 19	15 56	1 41	18 15	9 4	3 40	4 8	16 36	14 22	6 45
T 3	7 22	4s 6	0s 5	5 25	3 41	17 31	0 3	6 28	1 4	12 10	1 2	14 55	2 31	19 35	0 19	15 56	1 41	18 15	9 4	3 40	4 7	16 39	14 21	6 45
F 4	7 0	10 52	1 24	5 39	3 51	17 15	0 0	6 13	1 4	12 13	1 2	14 55	2 32	19 35	0 19	15 56	1 41	18 16	9 4	3 40	4 5	16 42	14 20	6 45
S 5	6 38	17 1	2 38	5 51	3 59	16 58	0n 3	5 58	1 4	12 15	1 2	14 55	2 32	19 35	0 19	15 56	1 41	18 17	9 4	3 40	4 4	16 45	14 19	6 46
S 6	6 16	22 10	3 41	6 0	4 7	16 40	0 6	5 43	1 4	12 18	1 2	14 54	2 32	19 35	0 19	15 56	1 41	18 17	9 4	3 41	4 3	16 48	14 18	6 46
M 7	5 54	25 56	4 29	6 6	4 14	16 22	0 9	5 28	1 3	12 21	1 2	14 54	2 32	19 35	0 19	15 56	1 41	18 18	9 4	3 41	4 2	16 50	14 16	6 47
T 8	5 32	28 4	5 0	6 9	4 21	16 4	0 12	5 13	1 3	12 23	1 2	14 53	2 32	19 35	0 19	15 55	1 42	18 18	9 4	3 41	4 0	16 53	14 15	6 47
W 9	5 10	28 25	5 14	6 9	4 26	15 45	0 14	4 58	1 3	12 26	1 2	14 53	2 33	19 35	0 19	15 55	1 42	18 19	9 4	3 41	3 59	16 56	14 14	6 48
T 10	4 47	27 3	5 10	6 6	4 30	15 25	0 17	4 42	1 3	12 28	1 2	14 52	2 33	19 35	0 19	15 55	1 42	18 19	9 4	3 40	3 58	16 59	14 13	6 48
F 11	4 25	24 10	4 49	5 59	4 33	15 6	0 20	4 27	1 2	12 31	1 2	14 52	2 33	19 34	0 19	15 55	1 42	18 19	9 4	3 39	3 57	17 2	14 12	6 48
S 12	4 2	20 6	4 14	5 48	4 35	14 45	0 23	4 12	1 2	12 33	1 2	14 51	2 33	19 34	0 19	15 55	1 42	18 20	9 4	3 38	3 55	17 5	14 10	6 49
S 13	3 40	15 11	3 26	5 34	4 35	14 25	0 26	3 57	1 2	12 36	1 2	14 51	2 34	19 34	0 19	15 54	1 42	18 20	9 4	3 37	3 54	17 8	14 9	6 49
M14	3 17	9 41	2 29	5 16	4 33	14 4	0 28	3 42	1 2	12 38	1 2	14 50	2 34	19 34	0 19	15 54	1 42	18 21	9 4	3 36	3 53	17 10	14 8	6 50
T 15	2 54	3 55	1 26	4 55	4 30	13 42	0 31	3 26	1 2	12 40	1 2	14 50	2 34	19 34	0 19	15 54	1 42	18 21	9 4	3 35	3 52	17 13	14 7	6 50
W16	2 31	1n55	0 19	4 30	4 24	13 20	0 34	3 11	1 1	12 43	1 2	14 49	2 34	19 34	0 19	15 54	1 42	18 22	9 4	3 35	3 51	17 16	14 6	6 51
T 17	2 8	7 37	0n47	4 2	4 17	12 58	0 36	2 56	1 1	12 45	1 2	14 48	2 35	19 34	0 19	15 53	1 42	18 22	9 4	3 35	3 49	17 19	14 4	6 51
F 18	1 46	12 59	1 51	3 32	4 8	12 36	0 39	2 41	1 1	12 47	1 2	14 48	2 35	19 34	0 19	15 53	1 42	18 23	9 4	3 35	3 48	17 22	14 3	6 52
S 19	1 23	17 51	2 50	2 59	3 57	12 13	0 41	2 25	1 1	12 49	1 2	14 47	2 35	19 33	0 19	15 53	1 42	18 23	9 4	3 36	3 47	17 25	14 2	6 52
S 20	1 0	22 2	3 41	2 25	3 44	11 49	0 44	2 10	1 0	12 51	1 2	14 46	2 35	19 33	0 19	15 53	1 42	18 23	9 4	3 36	3 46	17 27	14 1	6 53
M21	0 37	25 20	4 23	1 49	3 30	11 26	0 46	1 55	1 0	12 53	1 2	14 45	2 35	19 33	0 19	15 52	1 42	18 24	9 4	3 37	3 44	17 30	14 0	6 53
T 22	0 14	27 33	4 54	1 13	3 14	11 2	0 48	1 39	1 0	12 55	1 2	14 45	2 36	19 33	0 19	15 52	1 42	18 24	9 4	3 37	3 43	17 33	13 59	6 54
W23	0s 9	28 31	5 12	0 37	2 57	10 38	0 51	1 24	1 0	12 57	1 2	14 44	2 36	19 33	0 19	15 52	1 42	18 25	9 4	3 37	3 42	17 36	13 57	6 54
T 24	0 32	28 4	5 17	0 3	2 39	10 13	0 53	1 9	0 59	12 59	1 2	14 43	2 36	19 33	0 19	15 51	1 42	18 25	9 4	3 37	3 41	17 39	13 56	6 55
F 25	0 55	26 9	5 6	0n31	2 20	9 48	0 55	0 53	0 59	13 1	1 2	14 42	2 36	19 32	0 19	15 51	1 42	18 25	9 4	3 37	3 39	17 41	13 55	6 56
S 26	1 18	22 48	4 39	1 2	2 0	9 23	0 57	0 38	0 59	13 2	1 2	14 41	2 36	19 32	0 19	15 51	1 42	18 26	9 4	3 37	3 38	17 44	13 54	6 56
S 27	1 41	18 7	3 56	1 30	1 40	8 58	0 59	0 23	0 59	13 4	1 2	14 40	2 37	19 32	0 19	15 50	1 42	18 26	9 4	3 36	3 37	17 47	13 53	6 57
M28	2 4	12 21	2 58	1 54	1 21	8 32	1 1	0 7	0 58	13 6	1 2	14 39	2 37	19 32	0 19	15 50	1 42	18 27	9 4	3 36	3 36	17 50	13 52	6 57
T 29	2 27	5 47	1 47	2 15	1 1	8 6	1 3	0s 8	0 58	13 7	1 2	14 38	2 37	19 31	0 19	15 50	1 43	18 27	9 4	3 36	3 34	17 53	13 51	6 58
W30	2s50	1s15	0n27	2n32	0s42	7n40	1n 5	0s24	0n58	13s 9	1s 2	14n37	2s37	19n31	0s19	15n49	1s43	18s27	9s 4	3n36	3n33	17n55	13n49	6s58

Julian Day Number = 2827622.5, Delta T = 58m08s
Ecliptic obliquity = 23°18'31, Nutation = - 0°00'02, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°09'20, Lahiri = 38°16'20

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ASTRODIENST EPHEMERIS for the year 3029
geocentric

OCTOBER 3029 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	0 39 35	8♎10'14	19♎ 8	22♍ 6	14♍11	3♎52	27°R43	18°R 6	28°R59	19°R20	3°R53	9♈ 8	8♈57	11♉51	26♋54	T 1
F 2	0 43 31	9° 8'42	4♏ 8	22°25	15°25	4°30	27♒39	18♉ 3	28♉57	19♉19	3♓52	9°R 8	8°54	11°57	26°57	F 2
S 3	0 47 28	10° 7'11	19° 4	22°54	16°38	5° 9	27°35	18° 0	28°56	19°17	3°51	9° 8	8°51	12° 4	27° 0	S 3
S 4	0 51 24	11° 5'42	3♐49	23°32	17°52	5°47	27°31	17°56	28°55	19°16	3°50	9° 8	8°48	12°11	27° 2	S 4
M 5	0 55 21	12° 4'15	18°16	24°18	19° 6	6°25	27°28	17°53	28°53	19°15	3°49	9° 8	8°45	12°17	27° 5	M 5
T 6	0 59 17	13° 2'50	2♑24	25°13	20°19	7° 4	27°24	17°50	28°52	19°14	3°48	9° 7	8°41	12°24	27° 8	T 6
W 7	1 3 14	14° 1'25	16° 9	26°15	21°33	7°42	27°21	17°46	28°50	19°12	3°47	9°D 7	8°38	12°31	27°10	W 7
T 8	1 7 10	15° 0'03	29°33	27°23	22°47	8°20	27°18	17°42	28°49	19°11	3°46	9° 8	8°35	12°37	27°13	T 8
F 9	1 11 7	15°58'42	12♒36	28°38	24° 1	8°59	27°15	17°39	28°47	19°10	3°45	9° 8	8°32	12°44	27°15	F 9
S 10	1 15 4	16°57'23	25°23	29°59	25°14	9°37	27°13	17°35	28°46	19° 8	3°44	9° 9	8°29	12°51	27°18	S 10
S 11	1 19 0	17°56'05	7♓54	1♎25	26°28	10°16	27°10	17°31	28°44	19° 7	3°43	9°10	8°26	12°57	27°20	S 11
M12	1 22 57	18°54'49	20°12	2°55	27°42	10°54	27° 8	17°28	28°42	19° 6	3°43	9°10	8°22	13° 4	27°22	M12
T 13	1 26 53	19°53'34	2♈21	4°28	28°56	11°32	27° 6	17°24	28°40	19° 4	3°42	9°11	8°19	13°11	27°24	T 13
W14	1 30 50	20°52'22	14°21	6° 5	0♎10	12°11	27° 4	17°20	28°39	19° 3	3°41	9°R11	8°16	13°17	27°26	W14
T 15	1 34 46	21°51'11	26°16	7°45	1°24	12°49	27° 2	17°16	28°37	19° 1	3°40	9°10	8°13	13°24	27°28	T 15
F 16	1 38 43	22°50'03	8♉ 7	9°26	2°39	13°28	27° 1	17°12	28°35	19° 0	3°39	9° 9	8°10	13°31	27°30	F 16
S 17	1 42 39	23°48'57	19°56	11°10	3°53	14° 6	26°59	17° 7	28°33	18°58	3°38	9° 7	8° 6	13°37	27°32	S 17
S 18	1 46 36	24°47'52	1♊46	12°54	5° 7	14°45	26°58	17° 3	28°31	18°57	3°38	9° 5	8° 3	13°44	27°33	S 18
M19	1 50 32	25°46'50	13°39	14°40	6°21	15°23	26°57	16°59	28°29	18°55	3°37	9° 2	8° 0	13°51	27°35	M19
T 20	1 54 29	26°45'50	25°38	16°26	7°35	16° 2	26°57	16°55	28°27	18°54	3°36	9° 0	7°57	13°57	27°37	T 20
W21	1 58 26	27°44'52	7♋47	18°13	8°50	16°40	26°56	16°50	28°25	18°52	3°36	8°58	7°54	14° 4	27°38	W21
T 22	2 2 22	28°43'57	20°10	20° 0	10° 4	17°19	26°56	16°46	28°23	18°51	3°35	8°57	7°51	14°11	27°40	T 22
F 23	2 6 19	29°43'03	2♌51	21°47	11°18	17°57	26°D56	16°42	28°21	18°49	3°34	8°D56	7°47	14°17	27°41	F 23
S 24	2 10 15	0♏42'12	15°53	23°34	12°33	18°36	26°56	16°37	28°19	18°48	3°34	8°57	7°44	14°24	27°42	S 24
S 25	2 14 12	1°41'23	29°20	25°20	13°47	19°14	26°56	16°33	28°17	18°46	3°33	8°58	7°41	14°31	27°43	S 25
M26	2 18 8	2°40'37	13♍13	27° 6	15° 2	19°53	26°57	16°28	28°15	18°45	3°33	9° 0	7°38	14°37	27°44	M26
T 27	2 22 5	3°39'52	27°34	28°52	16°16	20°31	26°57	16°23	28°13	18°43	3°32	9° 1	7°35	14°44	27°45	T 27
W28	2 26 1	4°39'10	12♎18	0♏37	17°31	21°10	26°58	16°19	28°11	18°41	3°32	9°R 1	7°31	14°51	27°46	W28
T 29	2 29 58	5°38'30	27°21	2°22	18°46	21°49	26°59	16°14	28° 8	18°40	3°31	9° 0	7°28	14°57	27°47	T 29
F 30	2 33 55	6°37'52	12♏34	4° 6	20° 0	22°27	27° 0	16°10	28° 6	18°38	3°31	8°58	7°25	15° 4	27°48	F 30
S 31	2 37 51	7♏37'16	27♏48	5♏49	21♎15	23♎ 6	27♒ 2	16♉ 5	28♉ 4	18♉36	3♓30	8♈55	7♈22	15♉11	27♋48	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	3s13	8s18	0s55	2n45	0s24	7n13	1n 7	0s39	0n57	13s10	1s 2	14n36	2s37	19n31	0s19	15n49	1s43	18s28	9s 4	3n36	3n32	17n58	13n48	6s59
F 2	3 36	14 56	2 14	2 53	0 7	6 47	1 9	0 54	0 57	13 12	1 2	14 35	2 37	19 31	0 19	15 49	1 43	18 28	9 3	3 36	3 31	18 1	13 47	6 59
S 3	3 59	20 40	3 24	2 57	0n10	6 20	1 10	1 10	0 57	13 13	1 2	14 34	2 38	19 30	0 19	15 48	1 43	18 28	9 3	3 36	3 29	18 4	13 46	7 0
S 4	4 22	25 2	4 19	2 56	0 25	5 53	1 12	1 25	0 57	13 14	1 2	14 33	2 38	19 30	0 19	15 48	1 43	18 28	9 3	3 36	3 28	18 6	13 45	7 1
M 5	4 45	27 43	4 57	2 51	0 39	5 25	1 14	1 40	0 56	13 15	1 2	14 32	2 38	19 30	0 19	15 48	1 43	18 29	9 3	3 36	3 27	18 9	13 44	7 1
T 6	5 7	28 32	5 15	2 41	0 52	4 58	1 15	1 56	0 56	13 16	1 2	14 31	2 38	19 29	0 19	15 47	1 43	18 29	9 3	3 36	3 26	18 12	13 43	7 2
W 7	5 30	27 33	5 15	2 28	1 4	4 30	1 17	2 11	0 56	13 17	1 2	14 30	2 38	19 29	0 19	15 47	1 43	18 29	9 3	3 36	3 24	18 15	13 42	7 2
T 8	5 53	24 59	4 58	2 10	1 14	4 3	1 18	2 26	0 56	13 18	1 2	14 29	2 38	19 29	0 19	15 46	1 43	18 29	9 3	3 36	3 23	18 17	13 41	7 3
F 9	6 15	21 10	4 25	1 49	1 23	3 35	1 19	2 42	0 55	13 19	1 1	14 28	2 38	19 28	0 19	15 46	1 43	18 30	9 3	3 36	3 22	18 20	13 40	7 4
S 10	6 38	16 27	3 40	1 24	1 31	3 7	1 21	2 57	0 55	13 20	1 1	14 27	2 39	19 28	0 19	15 46	1 43	18 30	9 3	3 36	3 21	18 23	13 39	7 4
S 11	7 0	11 7	2 45	0 56	1 37	2 39	1 22	3 12	0 55	13 21	1 1	14 26	2 39	19 28	0 19	15 45	1 43	18 30	9 3	3 37	3 19	18 26	13 38	7 5
M12	7 22	5 27	1 43	0 25	1 43	2 11	1 23	3 27	0 54	13 22	1 1	14 24	2 39	19 27	0 19	15 45	1 43	18 30	9 3	3 37	3 18	18 28	13 37	7 5
T 13	7 44	0n21	0 38	0s 8	1 47	1 42	1 24	3 43	0 54	13 22	1 1	14 23	2 39	19 27	0 19	15 44	1 43	18 31	9 2	3 37	3 17	18 31	13 36	7 6
W14	8 6	6 4	0n29	0 43	1 50	1 14	1 25	3 58	0 54	13 23	1 1	14 22	2 39	19 26	0 19	15 44	1 43	18 31	9 2	3 37	3 16	18 34	13 35	7 7
T 15	8 28	11 32	1 33	1 20	1 53	0 45	1 26	4 13	0 53	13 23	1 1	14 21	2 39	19 26	0 19	15 44	1 43	18 31	9 2	3 37	3 14	18 36	13 34	7 7
F 16	8 50	16 33	2 33	1 59	1 54	0 17	1 27	4 28	0 53	13 24	1 1	14 20	2 39	19 26	0 19	15 43	1 43	18 31	9 2	3 36	3 13	18 39	13 33	7 8
S 17	9 12	20 57	3 27	2 39	1 54	0s12	1 27	4 43	0 53	13 24	1 1	14 18	2 39	19 25	0 19	15 43	1 43	18 31	9 2	3 36	3 12	18 42	13 32	7 9
S 18	9 33	24 30	4 11	3 19	1 54	0 40	1 28	4 58	0 52	13 24	1 1	14 17	2 40	19 25	0 19	15 42	1 43	18 31	9 2	3 35	3 11	18 45	13 31	7 9
M19	9 55	27 2	4 45	4 1	1 52	1 9	1 29	5 13	0 52	13 25	1 1	14 16	2 40	19 24	0 19	15 42	1 43	18 32	9 2	3 34	3 9	18 47	13 30	7 10
T 20	10 16	28 21	5 7	4 44	1 51	1 38	1 29	5 28	0 52	13 25	1 1	14 14	2 40	19 24	0 19	15 42	1 43	18 32	9 2	3 33	3 8	18 50	13 29	7 10
W21	10 37	28 20	5 15	5 26	1 48	2 6	1 30	5 43	0 52	13 25	1 0	14 13	2 40	19 23	0 19	15 41	1 43	18 32	9 1	3 32	3 7	18 53	13 28	7 11
T 22	10 58	26 54	5 9	6 9	1 45	2 35	1 30	5 58	0 51	13 25	1 0	14 12	2 40	19 23	0 19	15 41	1 43	18 32	9 1	3 32	3 6	18 55	13 27	7 12
F 23	11 19	24 6	4 48	6 52	1 41	3 4	1 30	6 13	0 51	13 25	1 0	14 11	2 40	19 23	0 19	15 40	1 43	18 32	9 1	3 32	3 4	18 58	13 26	7 12
S 24	11 39	20 0	4 12	7 35	1 37	3 32	1 31	6 28	0 51	13 25	1 0	14 9	2 40	19 22	0 19	15 40	1 43	18 32	9 1	3 32	3 3	19 1	13 26	7 13
S 25	12 0	14 47	3 21	8 18	1 33	4 1	1 31	6 43	0 50	13 25	1 0	14 8	2 40	19 22	0 19	15 39	1 43	18 32	9 1	3 32	3 2	19 3	13 25	7 14
M26	12 20	8 40	2 17	9 1	1 28	4 29	1 31	6 58	0 50	13 24	1 0	14 7	2 40	19 21	0 19	15 39	1 43	18 32	9 1	3 33	3 1	19 6	13 24	7 14
T 27	12 40	1 56	1 3	9 43	1 23	4 58	1 31	7 13	0 50	13 24	1 0	14 5	2 40	19 21	0 19	15 38	1 43	18 32	9 1	3 33	2 59	19 9	13 23	7 15
W28	13 0	5s 7	0s18	10 25	1 18	5 26	1 31	7 27	0 49	13 24	1 0	14 4	2 40	19 20	0 19	15 38	1 43	18 32	9 0	3 33	2 58	19 11	13 22	7 16
T 29	13 20	12 1	1 39	11 6	1 12	5 54	1 31	7 42	0 49	13 23	1 0	14 3	2 40	19 20	0 19	15 37	1 43	18 33	9 0	3 33	2 57	19 14	13 21	7 16
F 30	13 39	18 17	2 54	11 47	1 6	6 22	1 31	7 57	0 48	13 23	1 0	14 1	2 40	19 19	0 19	15 37	1 43	18 33	9 0	3 32	2 56	19 17	13 21	7 17
S 31	13s59	23s24	3s56	12s27	1n 0	6s50	1n31	8s11	0n48	13s22	0s59	14n 0	2s40	19n19	0s19	15n37	1s43	18s33	9s 0	3n31	2n54	19n19	13n20	7s17

Julian Day Number = 2827652.5, Delta T = 58m08s
Ecliptic obliquity = 23°18'31, Nutation = - 0°00'03, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°09'24, Lahiri = 38°16'24

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ASTRODIENST EPHEMERIS for the year 3029
geocentric

NOVEMBER 3029 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	2 41 48	8♏36'42	12♐52	7♏32	22♎30	23♎45	27♒ 4	16°R 0	28°R 2	18°R35	3°R30	8°R50	7♈19	15♉17	27♋49	S 1
M 2	2 45 44	9°36'09	27°37	9°14	23°44	24°23	27° 5	15♉55	27♉59	18♉33	3♓29	8♈46	7°16	15°24	27°49	M 2
T 3	2 49 41	10°35'39	11♑57	10°56	24°59	25° 2	27° 7	15°51	27°57	18°31	3°29	8°42	7°12	15°31	27°50	T 3
W 4	2 53 37	11°35'10	25°51	12°36	26°14	25°41	27°10	15°46	27°55	18°30	3°29	8°40	7° 9	15°38	27°50	W 4
T 5	2 57 34	12°34'43	9♒16	14°17	27°29	26°20	27°12	15°41	27°52	18°28	3°28	8°D39	7° 6	15°44	27°50	T 5
F 6	3 1 31	13°34'17	22°17	15°56	28°43	26°58	27°15	15°36	27°50	18°26	3°28	8°39	7° 3	15°51	27°50	F 6
S 7	3 5 27	14°33'53	4♓56	17°35	29°58	27°37	27°18	15°32	27°48	18°25	3°28	8°40	7° 0	15°58	27°R50	S 7
S 8	3 9 24	15°33'31	17°17	19°13	1♏13	28°16	27°21	15°27	27°45	18°23	3°28	8°42	6°57	16° 4	27°50	S 8
M 9	3 13 20	16°33'10	29°24	20°51	2°28	28°55	27°24	15°22	27°43	18°21	3°27	8°43	6°53	16°11	27°50	M 9
T 10	3 17 17	17°32'51	11♈23	22°28	3°43	29°33	27°27	15°17	27°40	18°20	3°27	8°R44	6°50	16°18	27°50	T 10
W11	3 21 13	18°32'34	23°15	24° 5	4°58	0♏12	27°31	15°13	27°38	18°18	3°27	8°43	6°47	16°24	27°49	W11
T 12	3 25 10	19°32'18	5♉ 5	25°41	6°13	0°51	27°35	15° 8	27°36	18°16	3°27	8°39	6°44	16°31	27°49	T 12
F 13	3 29 6	20°32'05	16°54	27°17	7°28	1°30	27°39	15° 3	27°33	18°15	3°27	8°34	6°41	16°38	27°49	F 13
S 14	3 33 3	21°31'53	28°45	28°52	8°43	2° 9	27°43	14°58	27°31	18°13	3°27	8°27	6°37	16°44	27°48	S 14
S 15	3 36 59	22°31'44	10♊39	0♐26	9°58	2°48	27°47	14°54	27°28	18°11	3°27	8°19	6°34	16°51	27°47	S 15
M16	3 40 56	23°31'36	22°38	2° 0	11°13	3°27	27°52	14°49	27°26	18°10	3°D27	8°10	6°31	16°58	27°47	M16
T 17	3 44 53	24°31'31	4♋43	3°34	12°28	4° 5	27°56	14°44	27°23	18° 8	3°27	8° 1	6°28	17° 4	27°46	T 17
W18	3 48 49	25°31'27	16°58	5° 7	13°43	4°44	28° 1	14°40	27°21	18° 6	3°27	7°54	6°25	17°11	27°45	W18
T 19	3 52 46	26°31'26	29°23	6°40	14°58	5°23	28° 6	14°35	27°18	18° 5	3°27	7°48	6°22	17°18	27°44	T 19
F 20	3 56 42	27°31'26	12♌ 3	8°12	16°13	6° 2	28°11	14°30	27°16	18° 3	3°27	7°45	6°18	17°24	27°43	F 20
S 21	4 0 39	28°31'29	25° 0	9°44	17°28	6°41	28°17	14°26	27°13	18° 1	3°27	7°D44	6°15	17°31	27°42	S 21
S 22	4 4 35	29°31'33	8♍17	11°15	18°43	7°20	28°22	14°21	27°11	18° 0	3°27	7°44	6°12	17°38	27°40	S 22
M23	4 8 32	0♐31'40	21°59	12°47	19°58	7°59	28°28	14°17	27° 8	17°58	3°27	7°45	6° 9	17°44	27°39	M23
T 24	4 12 29	1°31'49	6♎ 5	14°17	21°14	8°38	28°34	14°12	27° 6	17°56	3°27	7°R46	6° 6	17°51	27°38	T 24
W25	4 16 25	2°31'59	20°37	15°48	22°29	9°18	28°40	14° 8	27° 4	17°55	3°28	7°45	6° 3	17°58	27°36	W25
T 26	4 20 22	3°32'12	5♏30	17°17	23°44	9°57	28°46	14° 3	27° 1	17°53	3°28	7°42	5°59	18° 4	27°34	T 26
F 27	4 24 18	4°32'27	20°39	18°47	24°59	10°36	28°53	13°59	26°59	17°52	3°28	7°37	5°56	18°11	27°33	F 27
S 28	4 28 15	5°32'43	5♐54	20°16	26°14	11°15	28°59	13°55	26°56	17°50	3°28	7°29	5°53	18°18	27°31	S 28
S 29	4 32 11	6°33'01	21° 5	21°45	27°30	11°54	29° 6	13°51	26°54	17°48	3°29	7°20	5°50	18°24	27°29	S 29
M30	4 36 8	7♐33'21	6♑ 0	23♐13	28♏45	12♏33	29♒13	13♉46	26♉51	17♉47	3♓29	7♈10	5♈47	18♉31	27♋27	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	14s18	26s52	4s41	13s 6	0n54	7s18	1n30	8s26	0n48	13s21	0s59	13n59	2s40	19n18	0s19	15n36	1s43	18s33	9s 0	3n29	2n53	19n22	13n19	7s18
M 2	14 37	28 24	5 7	13 45	0 47	7 46	1 30	8 40	0 47	13 21	0 59	13 57	2 40	19 18	0 19	15 36	1 43	18 33	9 0	3 27	2 52	19 25	13 19	7 19
T 3	14 55	27 57	5 12	14 23	0 41	8 14	1 30	8 54	0 47	13 20	0 59	13 56	2 40	19 17	0 19	15 35	1 43	18 33	8 59	3 26	2 51	19 27	13 18	7 19
W 4	15 14	25 45	4 59	15 0	0 34	8 41	1 29	9 9	0 47	13 19	0 59	13 55	2 40	19 17	0 19	15 35	1 43	18 32	8 59	3 25	2 49	19 30	13 17	7 20
T 5	15 32	22 10	4 29	15 36	0 28	9 8	1 29	9 23	0 46	13 18	0 59	13 53	2 40	19 16	0 19	15 34	1 43	18 32	8 59	3 25	2 48	19 32	13 16	7 21
F 6	15 50	17 35	3 47	16 11	0 21	9 35	1 28	9 37	0 46	13 17	0 59	13 52	2 40	19 16	0 19	15 34	1 43	18 32	8 59	3 25	2 47	19 35	13 16	7 21
S 7	16 7	12 21	2 54	16 46	0 14	10 2	1 27	9 52	0 46	13 16	0 59	13 50	2 40	19 15	0 19	15 33	1 43	18 32	8 59	3 25	2 46	19 38	13 15	7 22
S 8	16 25	6 45	1 54	17 19	0 7	10 29	1 27	10 6	0 45	13 15	0 59	13 49	2 40	19 15	0 19	15 33	1 43	18 32	8 59	3 26	2 44	19 40	13 15	7 23
M 9	16 42	1 1	0 51	17 52	0 0	10 55	1 26	10 20	0 45	13 14	0 58	13 48	2 40	19 14	0 19	15 32	1 43	18 32	8 58	3 26	2 43	19 43	13 14	7 23
T 10	16 58	4n42	0n14	18 24	0s 7	11 21	1 25	10 34	0 44	13 12	0 58	13 46	2 40	19 14	0 19	15 32	1 43	18 32	8 58	3 27	2 42	19 45	13 13	7 24
W11	17 15	10 12	1 18	18 54	0 13	11 47	1 24	10 48	0 44	13 11	0 58	13 45	2 40	19 13	0 19	15 32	1 43	18 32	8 58	3 26	2 41	19 48	13 13	7 25
T 12	17 31	15 19	2 18	19 24	0 20	12 13	1 23	11 1	0 44	13 10	0 58	13 44	2 40	19 12	0 19	15 31	1 43	18 32	8 58	3 25	2 39	19 51	13 12	7 25
F 13	17 47	19 52	3 12	19 53	0 27	12 38	1 22	11 15	0 43	13 8	0 58	13 43	2 40	19 12	0 19	15 31	1 43	18 32	8 58	3 23	2 38	19 53	13 12	7 26
S 14	18 3	23 38	3 58	20 21	0 34	13 3	1 21	11 29	0 43	13 7	0 58	13 41	2 40	19 11	0 19	15 30	1 43	18 32	8 58	3 20	2 37	19 56	13 11	7 26
S 15	18 18	26 25	4 33	20 47	0 40	13 28	1 20	11 42	0 43	13 5	0 58	13 40	2 40	19 11	0 19	15 30	1 43	18 31	8 57	3 17	2 36	19 58	13 11	7 27
M16	18 33	28 2	4 56	21 13	0 47	13 52	1 18	11 56	0 42	13 3	0 58	13 39	2 40	19 10	0 19	15 29	1 43	18 31	8 57	3 13	2 34	20 1	13 10	7 28
T 17	18 48	28 20	5 7	21 37	0 53	14 16	1 17	12 9	0 42	13 2	0 58	13 37	2 40	19 10	0 19	15 29	1 43	18 31	8 57	3 10	2 33	20 3	13 10	7 28
W18	19 2	27 16	5 4	22 1	1 0	14 40	1 16	12 23	0 41	13 0	0 58	13 36	2 40	19 9	0 19	15 28	1 43	18 31	8 57	3 7	2 32	20 6	13 9	7 29
T 19	19 16	24 50	4 46	22 23	1 6	15 3	1 14	12 36	0 41	12 58	0 57	13 35	2 40	19 9	0 19	15 28	1 43	18 31	8 57	3 5	2 31	20 9	13 9	7 30
F 20	19 30	21 10	4 14	22 44	1 12	15 26	1 13	12 49	0 41	12 56	0 57	13 34	2 40	19 8	0 19	15 27	1 43	18 31	8 57	3 4	2 29	20 11	13 9	7 30
S 21	19 43	16 24	3 29	23 5	1 18	15 49	1 11	13 3	0 40	12 54	0 57	13 32	2 39	19 8	0 19	15 27	1 43	18 30	8 56	3 3	2 28	20 14	13 8	7 31
S 22	19 56	10 46	2 32	23 24	1 24	16 11	1 10	13 16	0 40	12 52	0 57	13 31	2 39	19 7	0 19	15 27	1 43	18 30	8 56	3 3	2 27	20 16	13 8	7 31
M23	20 9	4 27	1 24	23 41	1 30	16 33	1 8	13 29	0 39	12 50	0 57	13 30	2 39	19 6	0 19	15 26	1 43	18 30	8 56	3 3	2 26	20 19	13 7	7 32
T 24	20 21	2s16	0 9	23 58	1 35	16 54	1 6	13 41	0 39	12 48	0 57	13 29	2 39	19 6	0 19	15 26	1 43	18 30	8 56	3 4	2 24	20 21	13 7	7 33
W25	20 33	9 4	1s 8	24 13	1 41	17 15	1 5	13 54	0 38	12 46	0 57	13 28	2 39	19 5	0 19	15 25	1 43	18 29	8 56	3 3	2 23	20 24	13 7	7 33
T 26	20 45	15 32	2 23	24 28	1 46	17 35	1 3	14 7	0 38	12 43	0 57	13 26	2 39	19 5	0 19	15 25	1 43	18 29	8 55	3 2	2 22	20 26	13 7	7 34
F 27	20 56	21 10	3 29	24 41	1 51	17 55	1 1	14 19	0 38	12 41	0 57	13 25	2 39	19 4	0 19	15 24	1 43	18 29	8 55	3 0	2 21	20 29	13 6	7 34
S 28	21 7	25 26	4 20	24 52	1 56	18 15	0 59	14 32	0 37	12 39	0 56	13 24	2 39	19 4	0 19	15 24	1 43	18 29	8 55	2 57	2 19	20 31	13 6	7 35
S 29	21 17	27 52	4 52	25 3	2 0	18 34	0 58	14 44	0 37	12 36	0 56	13 23	2 38	19 3	0 19	15 24	1 43	18 28	8 55	2 54	2 18	20 34	13 6	7 36
M30	21s27	28s14	5s 4	25s12	2s 4	18s52	0n56	14s57	0n36	12s34	0s56	13n22	2s38	19n 3	0s19	15n23	1s43	18s28	8s55	2n50	2n17	20n36	13n 6	7s36

Julian Day Number = 2827683.5, Delta T = 58m09s
Ecliptic obliquity = 23°18'30, Nutation = - 0°00'04, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°09'28, Lahiri = 38°16'29

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ASTRODIENST EPHEMERIS for the year 3029
geocentric

DECEMBER 3029 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	4 40 4	8♐33'43	20♑32	24♐41	0♐ 0	13♏12	29♒20	13°R42	26°R49	17°R45	3♓30	7°R 2	5♈43	18♉38	27°R25	T 1
W 2	4 44 1	9°34'05	4♒36	26° 8	1°15	13°52	29°27	13♉38	26♉47	17♉44	3°30	6♈54	5°40	18°45	27♋23	W 2
T 3	4 47 58	10°34'29	18° 9	27°35	2°31	14°31	29°35	13°34	26°44	17°42	3°30	6°50	5°37	18°51	27°21	T 3
F 4	4 51 54	11°34'55	1♓14	29° 1	3°46	15°10	29°42	13°30	26°42	17°41	3°31	6°47	5°34	18°58	27°19	F 4
S 5	4 55 51	12°35'21	13°53	0♑26	5° 1	15°49	29°50	13°26	26°39	17°39	3°31	6°D47	5°31	19° 5	27°17	S 5
S 6	4 59 47	13°35'49	26°13	1°51	6°17	16°28	29°58	13°23	26°37	17°38	3°32	6°47	5°28	19°11	27°14	S 6
M 7	5 3 44	14°36'17	8♈17	3°15	7°32	17° 8	0♓ 6	13°19	26°35	17°36	3°32	6°R48	5°24	19°18	27°12	M 7
T 8	5 7 40	15°36'47	20°11	4°38	8°47	17°47	0°14	13°15	26°33	17°35	3°33	6°47	5°21	19°25	27° 9	T 8
W 9	5 11 37	16°37'19	2♉ 0	6° 0	10° 3	18°26	0°22	13°12	26°30	17°33	3°34	6°44	5°18	19°31	27° 7	W 9
T 10	5 15 33	17°37'52	13°48	7°21	11°18	19° 6	0°31	13° 8	26°28	17°32	3°34	6°38	5°15	19°38	27° 4	T 10
F 11	5 19 30	18°38'25	25°38	8°40	12°33	19°45	0°39	13° 5	26°26	17°31	3°35	6°29	5°12	19°45	27° 1	F 11
S 12	5 23 27	19°39'01	7♊34	9°58	13°49	20°24	0°48	13° 1	26°24	17°29	3°36	6°18	5° 9	19°51	26°59	S 12
S 13	5 27 23	20°39'37	19°35	11°15	15° 4	21° 4	0°57	12°58	26°21	17°28	3°36	6° 5	5° 5	19°58	26°56	S 13
M14	5 31 20	21°40'15	1♋44	12°29	16°19	21°43	1° 6	12°55	26°19	17°27	3°37	5°51	5° 2	20° 5	26°53	M14
T 15	5 35 16	22°40'55	14° 2	13°41	17°35	22°23	1°15	12°52	26°17	17°25	3°38	5°37	4°59	20°11	26°50	T 15
W16	5 39 13	23°41'35	26°28	14°51	18°50	23° 2	1°24	12°49	26°15	17°24	3°39	5°25	4°56	20°18	26°47	W16
T 17	5 43 9	24°42'17	9♌ 5	15°57	20° 6	23°42	1°33	12°46	26°13	17°23	3°39	5°15	4°53	20°25	26°44	T 17
F 18	5 47 6	25°43'01	21°53	17° 1	21°21	24°21	1°43	12°43	26°11	17°21	3°40	5° 8	4°49	20°31	26°41	F 18
S 19	5 51 3	26°43'45	4♍54	18° 0	22°36	25° 1	1°52	12°40	26° 9	17°20	3°41	5° 4	4°46	20°38	26°38	S 19
S 20	5 54 59	27°44'32	18°10	18°55	23°52	25°40	2° 2	12°38	26° 7	17°19	3°42	5° 3	4°43	20°45	26°34	S 20
M21	5 58 56	28°45'19	1♎44	19°45	25° 7	26°20	2°12	12°35	26° 5	17°18	3°43	5° 3	4°40	20°52	26°31	M21
T 22	6 2 52	29°46'08	15°37	20°30	26°23	26°59	2°22	12°33	26° 3	17°17	3°44	5° 2	4°37	20°58	26°28	T 22
W23	6 6 49	0♑46'58	29°51	21° 7	27°38	27°39	2°32	12°30	26° 1	17°16	3°45	5° 1	4°34	21° 5	26°24	W23
T 24	6 10 45	1°47'50	14♏25	21°38	28°54	28°18	2°42	12°28	25°59	17°15	3°46	4°57	4°30	21°12	26°21	T 24
F 25	6 14 42	2°48'43	29°13	22° 1	0♑ 9	28°58	2°52	12°26	25°57	17°13	3°47	4°50	4°27	21°18	26°17	F 25
S 26	6 18 38	3°49'38	14♐11	22°14	1°25	29°38	3° 3	12°24	25°55	17°12	3°48	4°40	4°24	21°25	26°14	S 26
S 27	6 22 35	4°50'33	29°10	22°R18	2°40	0♐17	3°13	12°22	25°54	17°11	3°49	4°29	4°21	21°32	26°10	S 27
M28	6 26 32	5°51'29	13♑59	22°11	3°56	0°57	3°24	12°20	25°52	17°10	3°50	4°16	4°18	21°38	26° 7	M28
T 29	6 30 28	6°52'27	28°29	21°53	5°11	1°37	3°35	12°18	25°50	17° 9	3°51	4° 5	4°15	21°45	26° 3	T 29
W30	6 34 25	7°53'24	12♒36	21°24	6°27	2°16	3°46	12°16	25°48	17° 9	3°52	3°55	4°11	21°52	25°59	W30
T 31	6 38 21	8♑54'23	26♒14	20♑43	7♑42	2♐56	3♓57	12♉15	25♉47	17♉ 8	3♓53	3♈48	4♈ 8	21♉58	25♋56	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	21s37	26s37	4s56	25s20	2s 8	19s10	0n54	15s 9	0n36	12s31	0s56	13n21	2s38	19n 2	0s19	15n23	1s43	18s28	8s55	2n46	2n16	20n39	13n 5	7s37
W 2	21 46	23 22	4 30	25 27	2 12	19 27	0 52	15 21	0 35	12 29	0 56	13 20	2 38	19 2	0 19	15 22	1 43	18 27	8 54	2 44	2 14	20 41	13 5	7 37
T 3	21 55	18 56	3 49	25 33	2 15	19 44	0 50	15 33	0 35	12 26	0 56	13 19	2 38	19 1	0 19	15 22	1 43	18 27	8 54	2 42	2 13	20 44	13 5	7 38
F 4	22 3	13 45	2 58	25 37	2 19	20 1	0 48	15 45	0 34	12 23	0 56	13 18	2 38	19 0	0 19	15 22	1 43	18 27	8 54	2 41	2 12	20 46	13 5	7 38
S 5	22 11	8 8	1 59	25 40	2 21	20 16	0 45	15 57	0 34	12 20	0 56	13 17	2 37	19 0	0 19	15 21	1 43	18 26	8 54	2 41	2 11	20 49	13 5	7 39
S 6	22 18	2 21	0 56	25 41	2 24	20 32	0 43	16 8	0 34	12 18	0 56	13 16	2 37	18 59	0 19	15 21	1 43	18 26	8 54	2 41	2 9	20 51	13 5	7 39
M 7	22 26	3n23	0n 8	25 42	2 26	20 46	0 41	16 20	0 33	12 15	0 56	13 15	2 37	18 59	0 19	15 20	1 43	18 26	8 53	2 41	2 8	20 54	13 5	7 40
T 8	22 32	8 56	1 11	25 41	2 27	21 0	0 39	16 31	0 33	12 12	0 56	13 14	2 37	18 58	0 19	15 20	1 43	18 25	8 53	2 41	2 7	20 56	13 5	7 40
W 9	22 38	14 8	2 10	25 39	2 28	21 14	0 37	16 42	0 32	12 9	0 55	13 13	2 37	18 58	0 19	15 20	1 43	18 25	8 53	2 39	2 6	20 58	13 5	7 41
T 10	22 44	18 48	3 3	25 35	2 29	21 26	0 35	16 54	0 32	12 6	0 55	13 12	2 36	18 57	0 19	15 19	1 43	18 25	8 53	2 37	2 4	21 1	13 5	7 41
F 11	22 50	22 46	3 48	25 30	2 29	21 39	0 32	17 5	0 31	12 3	0 55	13 12	2 36	18 57	0 19	15 19	1 43	18 24	8 53	2 34	2 3	21 3	13 5	7 42
S 12	22 54	25 47	4 24	25 24	2 29	21 50	0 30	17 16	0 31	12 0	0 55	13 11	2 36	18 56	0 19	15 19	1 43	18 24	8 53	2 29	2 2	21 6	13 5	7 42
S 13	22 59	27 41	4 48	25 17	2 28	22 1	0 28	17 26	0 30	11 56	0 55	13 10	2 36	18 56	0 19	15 18	1 43	18 23	8 52	2 24	2 1	21 8	13 5	7 43
M14	23 3	28 17	4 59	25 9	2 26	22 11	0 25	17 37	0 30	11 53	0 55	13 9	2 36	18 55	0 19	15 18	1 43	18 23	8 52	2 19	1 59	21 11	13 5	7 43
T 15	23 6	27 30	4 57	24 59	2 24	22 21	0 23	17 48	0 29	11 50	0 55	13 9	2 35	18 55	0 19	15 18	1 43	18 23	8 52	2 13	1 58	21 13	13 5	7 44
W16	23 10	25 20	4 41	24 49	2 21	22 30	0 21	17 58	0 29	11 46	0 55	13 8	2 35	18 54	0 19	15 17	1 43	18 22	8 52	2 8	1 57	21 15	13 5	7 44
T 17	23 12	21 54	4 10	24 37	2 17	22 38	0 18	18 8	0 28	11 43	0 55	13 7	2 35	18 54	0 19	15 17	1 43	18 22	8 52	2 4	1 56	21 18	13 5	7 44
F 18	23 14	17 24	3 27	24 25	2 12	22 46	0 16	18 18	0 28	11 40	0 55	13 7	2 35	18 53	0 18	15 17	1 43	18 21	8 52	2 2	1 54	21 20	13 6	7 45
S 19	23 16	12 1	2 32	24 11	2 6	22 53	0 14	18 28	0 27	11 36	0 55	13 6	2 34	18 53	0 18	15 16	1 43	18 21	8 52	2 0	1 53	21 23	13 6	7 45
S 20	23 17	6 0	1 28	23 57	2 0	22 59	0 11	18 38	0 27	11 33	0 55	13 5	2 34	18 53	0 18	15 16	1 43	18 20	8 51	2 0	1 52	21 25	13 6	7 46
M21	23 18	0s25	0 18	23 43	1 52	23 4	0 9	18 48	0 26	11 29	0 54	13 5	2 34	18 52	0 18	15 16	1 43	18 20	8 51	2 0	1 51	21 27	13 6	7 46
T 22	23 18	6 58	0s56	23 27	1 43	23 9	0 6	18 58	0 26	11 25	0 54	13 4	2 34	18 52	0 18	15 15	1 43	18 19	8 51	1 59	1 49	21 30	13 7	7 46
W23	23 18	13 20	2 7	23 12	1 33	23 13	0 4	19 7	0 25	11 22	0 54	13 4	2 34	18 51	0 18	15 15	1 43	18 19	8 51	1 59	1 48	21 32	13 7	7 47
T 24	23 18	19 8	3 12	22 56	1 22	23 17	0 2	19 16	0 25	11 18	0 54	13 4	2 33	18 51	0 18	15 15	1 43	18 18	8 51	1 57	1 47	21 34	13 7	7 47
F 25	23 17	23 51	4 5	22 40	1 10	23 19	0s 1	19 26	0 24	11 14	0 54	13 3	2 33	18 50	0 18	15 15	1 42	18 18	8 51	1 55	1 46	21 37	13 7	7 47
S 26	23 15	27 2	4 41	22 24	0 56	23 21	0 3	19 35	0 24	11 10	0 54	13 3	2 33	18 50	0 18	15 14	1 42	18 17	8 50	1 51	1 44	21 39	13 8	7 48
S 27	23 13	28 17	4 59	22 9	0 41	23 23	0 6	19 43	0 23	11 6	0 54	13 2	2 32	18 50	0 18	15 14	1 42	18 17	8 50	1 46	1 43	21 42	13 8	7 48
M28	23 11	27 29	4 56	21 54	0 24	23 23	0 8	19 52	0 22	11 3	0 54	13 2	2 32	18 49	0 18	15 14	1 42	18 16	8 50	1 41	1 42	21 44	13 8	7 48
T 29	23 8	24 49	4 34	21 39	0 7	23 23	0 10	20 1	0 22	10 59	0 54	13 2	2 32	18 49	0 18	15 14	1 42	18 16	8 50	1 37	1 41	21 46	13 9	7 48
W30	23 4	20 42	3 55	21 25	0n12	23 22	0 13	20 9	0 21	10 55	0 54	13 2	2 32	18 49	0 18	15 13	1 42	18 15	8 50	1 33	1 39	21 49	13 9	7 49
T 31	23s 1	15s35	3s 4	21s13	0n31	23s20	0s15	20s17	0n21	10s51	0s54	13n 1	2s31	18n48	0s18	15n13	1s42	18s15	8s50	1n30	1n38	21n51	13n10	7s49

Julian Day Number = 2827713.5, Delta T = 58m09s
Ecliptic obliquity = 23°18'30, Nutation = - 0°00'02, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°09'32, Lahiri = 38°16'33

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ASTRODIENST EPHEMERIS for the year 3030
geocentric

JANUARY 3030 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	6 42 18	9♑55'22	9♓24	19°R51	8♑58	3♐36	4♓ 8	12°R13	25°R45	17°R 7	3♓54	3°R44	4♈ 5	22♉ 5	25°R52	F 1
S 2	6 46 14	10°56'21	22° 8	18♑49	10°13	4°16	4°19	12♉12	25♉44	17♉ 6	3°55	3♈42	4° 2	22°12	25♋48	S 2
S 3	6 50 11	11°57'21	4♈31	17°38	11°29	4°56	4°30	12°11	25°42	17° 5	3°57	3°D42	3°59	22°18	25°44	S 3
M 4	6 54 7	12°58'21	16°37	16°20	12°44	5°35	4°42	12°10	25°41	17° 4	3°58	3°R42	3°55	22°25	25°40	M 4
T 5	6 58 4	13°59'21	28°32	14°59	13°59	6°15	4°53	12° 9	25°39	17° 4	3°59	3°41	3°52	22°32	25°36	T 5
W 6	7 2 1	15° 0'22	10♉21	13°36	15°15	6°55	5° 5	12° 8	25°38	17° 3	4° 0	3°38	3°49	22°39	25°32	W 6
T 7	7 5 57	16° 1'24	22°10	12°14	16°30	7°35	5°17	12° 7	25°37	17° 2	4° 2	3°33	3°46	22°45	25°29	T 7
F 8	7 9 54	17° 2'25	4♊ 3	10°57	17°46	8°15	5°28	12° 6	25°35	17° 1	4° 3	3°25	3°43	22°52	25°25	F 8
S 9	7 13 50	18° 3'27	16° 3	9°46	19° 1	8°55	5°40	12° 5	25°34	17° 1	4° 4	3°14	3°40	22°59	25°21	S 9
S 10	7 17 47	19° 4'30	28°12	8°43	20°17	9°35	5°52	12° 5	25°33	17° 0	4° 5	3° 1	3°36	23° 5	25°17	S 10
M11	7 21 43	20° 5'32	10♋33	7°49	21°32	10°15	6° 4	12° 5	25°32	17° 0	4° 7	2°48	3°33	23°12	25°13	M11
T 12	7 25 40	21° 6'35	23° 6	7° 6	22°48	10°54	6°16	12° 4	25°31	16°59	4° 8	2°34	3°30	23°19	25° 9	T 12
W13	7 29 37	22° 7'39	5♌50	6°34	24° 3	11°34	6°28	12° 4	25°30	16°59	4°10	2°22	3°27	23°25	25° 5	W13
T 14	7 33 33	23° 8'42	18°46	6°12	25°19	12°14	6°41	12°D 4	25°29	16°58	4°11	2°13	3°24	23°32	25° 1	T 14
F 15	7 37 30	24° 9'46	1♍53	6° 0	26°34	12°54	6°53	12° 4	25°28	16°58	4°12	2° 6	3°21	23°39	24°57	F 15
S 16	7 41 26	25°10'51	15°10	5°D59	27°50	13°35	7° 6	12° 4	25°27	16°57	4°14	2° 3	3°17	23°45	24°52	S 16
S 17	7 45 23	26°11'55	28°38	6° 6	29° 5	14°15	7°18	12° 5	25°26	16°57	4°15	2°D 1	3°14	23°52	24°48	S 17
M18	7 49 19	27°13'01	12♎17	6°22	0♒21	14°55	7°31	12° 5	25°25	16°57	4°17	2° 2	3°11	23°59	24°44	M18
T 19	7 53 16	28°14'06	26° 8	6°45	1°36	15°35	7°43	12° 6	25°24	16°56	4°18	2°R 2	3° 8	24° 6	24°40	T 19
W20	7 57 12	29°15'12	10♏11	7°15	2°52	16°15	7°56	12° 6	25°24	16°56	4°20	2° 2	3° 5	24°12	24°36	W20
T 21	8 1 9	0♒16'19	24°27	7°51	4° 7	16°55	8° 9	12° 7	25°23	16°56	4°21	1°59	3° 1	24°19	24°32	T 21
F 22	8 5 6	1°17'26	8♐52	8°33	5°23	17°35	8°22	12° 8	25°22	16°56	4°23	1°54	2°58	24°26	24°28	F 22
S 23	8 9 2	2°18'33	23°23	9°20	6°38	18°15	8°35	12° 9	25°22	16°55	4°24	1°47	2°55	24°32	24°24	S 23
S 24	8 12 59	3°19'41	7♑55	10°12	7°54	18°56	8°48	12°10	25°21	16°55	4°26	1°38	2°52	24°39	24°20	S 24
M25	8 16 55	4°20'48	22°21	11° 7	9° 9	19°36	9° 1	12°11	25°21	16°55	4°27	1°28	2°49	24°46	24°16	M25
T 26	8 20 52	5°21'56	6♒33	12° 6	10°25	20°16	9°14	12°12	25°20	16°55	4°29	1°18	2°46	24°52	24°12	T 26
W27	8 24 48	6°23'03	20°28	13° 8	11°40	20°56	9°27	12°14	25°20	16°D55	4°31	1°10	2°42	24°59	24° 9	W27
T 28	8 28 45	7°24'09	4♓ 0	14°13	12°56	21°37	9°40	12°15	25°20	16°55	4°32	1° 5	2°39	25° 6	24° 5	T 28
F 29	8 32 41	8°25'16	17° 8	15°20	14°11	22°17	9°54	12°17	25°19	16°55	4°34	1° 1	2°36	25°12	24° 1	F 29
S 30	8 36 38	9°26'22	29°54	16°30	15°26	22°57	10° 7	12°18	25°19	16°55	4°35	1°D 0	2°33	25°19	23°57	S 30
S 31	8 40 35	10♒27'27	12♈19	17♑41	16♒42	23♐38	10♓21	12♉20	25♉19	16♉55	4♓37	1♈ 1	2♈30	25♉26	23♋53	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	22s56	9s56	2s 5	21s 1	0n51	23s18	0s18	20s26	0n20	10s47	0s54	13n 1	2s31	18n48	0s18	15n13	1s42	18s14	8s50	1n29	1n37	21n53	13n10	7s49
S 2	22 52	4 2	1 1	20 50	1 11	23 15	0 20	20 33	0 20	10 42	0 54	13 1	2 31	18 47	0 18	15 13	1 42	18 14	8 50	1 28	1 36	21 56	13 10	7 49
S 3	22 46	1n51	0n 4	20 40	1 30	23 11	0 22	20 41	0 19	10 38	0 54	13 1	2 31	18 47	0 18	15 13	1 42	18 13	8 49	1 28	1 34	21 58	13 11	7 50
M 4	22 41	7 32	1 8	20 31	1 49	23 7	0 25	20 49	0 19	10 34	0 54	13 1	2 30	18 47	0 18	15 13	1 42	18 12	8 49	1 28	1 33	22 0	13 11	7 50
T 5	22 35	12 53	2 7	20 23	2 6	23 1	0 27	20 56	0 18	10 30	0 53	13 1	2 30	18 46	0 18	15 12	1 42	18 12	8 49	1 27	1 32	22 2	13 12	7 50
W 6	22 28	17 43	3 1	20 16	2 22	22 55	0 29	21 4	0 17	10 26	0 53	13 1	2 30	18 46	0 18	15 12	1 42	18 11	8 49	1 26	1 31	22 5	13 12	7 50
T 7	22 21	21 52	3 47	20 10	2 35	22 49	0 31	21 11	0 17	10 21	0 53	13 1	2 29	18 46	0 18	15 12	1 42	18 11	8 49	1 24	1 29	22 7	13 13	7 50
F 8	22 14	25 8	4 23	20 6	2 47	22 41	0 34	21 18	0 16	10 17	0 53	13 1	2 29	18 46	0 18	15 12	1 42	18 10	8 49	1 21	1 28	22 9	13 13	7 50
S 9	22 6	27 21	4 47	20 2	2 55	22 33	0 36	21 24	0 16	10 12	0 53	13 1	2 29	18 45	0 18	15 12	1 42	18 10	8 49	1 17	1 27	22 12	13 14	7 51
S 10	21 58	28 17	5 0	20 0	3 1	22 25	0 38	21 31	0 15	10 8	0 53	13 1	2 29	18 45	0 18	15 12	1 42	18 9	8 49	1 12	1 26	22 14	13 15	7 51
M11	21 49	27 50	4 58	20 0	3 5	22 15	0 40	21 38	0 14	10 4	0 53	13 1	2 28	18 45	0 18	15 12	1 42	18 8	8 48	1 6	1 24	22 16	13 15	7 51
T 12	21 40	25 58	4 42	20 1	3 7	22 5	0 42	21 44	0 14	9 59	0 53	13 1	2 28	18 45	0 18	15 11	1 42	18 8	8 48	1 1	1 23	22 18	13 16	7 51
W13	21 30	22 46	4 12	20 3	3 6	21 55	0 44	21 50	0 13	9 55	0 53	13 2	2 28	18 44	0 18	15 11	1 42	18 7	8 48	0 56	1 22	22 21	13 16	7 51
T 14	21 20	18 25	3 28	20 6	3 4	21 43	0 46	21 56	0 13	9 50	0 53	13 2	2 28	18 44	0 18	15 11	1 41	18 7	8 48	0 53	1 21	22 23	13 17	7 51
F 15	21 10	13 8	2 33	20 10	3 0	21 31	0 48	22 1	0 12	9 45	0 53	13 2	2 27	18 44	0 18	15 11	1 41	18 6	8 48	0 50	1 19	22 25	13 18	7 51
S 16	20 59	7 11	1 28	20 15	2 55	21 18	0 50	22 7	0 11	9 41	0 53	13 2	2 27	18 44	0 18	15 11	1 41	18 5	8 48	0 49	1 18	22 27	13 18	7 51
S 17	20 48	0 49	0 18	20 21	2 49	21 5	0 52	22 12	0 11	9 36	0 53	13 3	2 27	18 44	0 18	15 11	1 41	18 5	8 48	0 48	1 17	22 30	13 19	7 51
M18	20 36	5s40	0s54	20 27	2 42	20 51	0 54	22 18	0 10	9 31	0 53	13 3	2 26	18 43	0 18	15 11	1 41	18 4	8 48	0 48	1 16	22 32	13 20	7 51
T 19	20 24	11 58	2 5	20 34	2 34	20 36	0 56	22 23	0 9	9 27	0 53	13 4	2 26	18 43	0 18	15 11	1 41	18 3	8 48	0 48	1 14	22 34	13 20	7 51
W20	20 12	17 47	3 9	20 41	2 26	20 21	0 58	22 27	0 9	9 22	0 53	13 4	2 26	18 43	0 18	15 11	1 41	18 3	8 48	0 48	1 13	22 36	13 21	7 51
T 21	19 59	22 41	4 2	20 47	2 18	20 5	1 0	22 32	0 8	9 17	0 53	13 5	2 25	18 43	0 18	15 11	1 41	18 2	8 48	0 47	1 12	22 38	13 22	7 51
F 22	19 46	26 16	4 40	20 54	2 9	19 49	1 2	22 37	0 7	9 12	0 53	13 5	2 25	18 43	0 18	15 11	1 41	18 2	8 48	0 45	1 11	22 41	13 23	7 51
S 23	19 32	28 9	5 1	21 0	1 59	19 32	1 3	22 41	0 7	9 7	0 53	13 6	2 25	18 43	0 18	15 11	1 41	18 1	8 47	0 42	1 9	22 43	13 23	7 51
S 24	19 18	28 6	5 2	21 6	1 50	19 14	1 5	22 45	0 6	9 3	0 53	13 6	2 25	18 43	0 18	15 11	1 41	18 0	8 47	0 39	1 8	22 45	13 24	7 51
M25	19 4	26 9	4 44	21 11	1 40	18 56	1 7	22 49	0 5	8 58	0 53	13 7	2 24	18 43	0 18	15 11	1 41	18 0	8 47	0 35	1 7	22 47	13 25	7 51
T 26	18 49	22 33	4 9	21 15	1 31	18 38	1 8	22 52	0 5	8 53	0 53	13 8	2 24	18 42	0 18	15 11	1 41	17 59	8 47	0 31	1 6	22 49	13 26	7 51
W27	18 35	17 45	3 20	21 19	1 21	18 18	1 10	22 56	0 4	8 48	0 53	13 8	2 24	18 42	0 18	15 11	1 41	17 58	8 47	0 28	1 4	22 52	13 26	7 51
T 28	18 19	12 10	2 20	21 22	1 12	17 59	1 11	22 59	0 3	8 43	0 53	13 9	2 23	18 42	0 18	15 11	1 41	17 58	8 47	0 26	1 3	22 54	13 27	7 50
F 29	18 4	6 11	1 14	21 24	1 2	17 38	1 13	23 2	0 3	8 38	0 53	13 10	2 23	18 42	0 18	15 11	1 41	17 57	8 47	0 24	1 2	22 56	13 28	7 50
S 30	17 48	0 8	0 6	21 25	0 53	17 18	1 14	23 5	0 2	8 33	0 53	13 11	2 23	18 42	0 18	15 11	1 41	17 56	8 47	0 24	1 0	22 58	13 29	7 50
S 31	17s31	5n46	1n 1	21s25	0n44	16s57	1s15	23s 8	0n 1	8s28	0s53	13n11	2s23	18n42	0s18	15n11	1s41	17s56	8s47	0n24	0n59	23n 0	13n29	7s50

Julian Day Number = 2827744.5, Delta T = 58m10s
Ecliptic obliquity = 23°18'30, Nutation = - 0°00'01, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°09'37, Lahiri = 38°16'37

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ASTRODIENST EPHEMERIS for the year 3030
geocentric

FEBRUARY 3030 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	8 44 31	11♒28'32	24♈28	18♑55	17♒57	24♐18	10♓34	12♉22	25°R19	16♉55	4♓39	1♈ 2	2♈27	25♉33	23°R49	M 1
T 2	8 48 28	12°29'36	6♉26	20°10	19°13	24°58	10°48	12°24	25°D19	16°56	4°40	1° 3	2°23	25°39	23♋45	T 2
W 3	8 52 24	13°30'39	18°17	21°27	20°28	25°39	11° 1	12°26	25♉19	16°56	4°42	1°R 3	2°20	25°46	23°42	W 3
T 4	8 56 21	14°31'42	0♊ 8	22°45	21°44	26°19	11°15	12°29	25°19	16°56	4°44	1° 2	2°17	25°53	23°38	T 4
F 5	9 0 17	15°32'44	12° 2	24° 4	22°59	26°59	11°28	12°31	25°19	16°56	4°45	0°58	2°14	25°59	23°34	F 5
S 6	9 4 14	16°33'46	24° 5	25°25	24°14	27°40	11°42	12°33	25°19	16°57	4°47	0°52	2°11	26° 6	23°31	S 6
S 7	9 8 10	17°34'46	6♋20	26°47	25°30	28°20	11°56	12°36	25°19	16°57	4°49	0°45	2° 7	26°13	23°27	S 7
M 8	9 12 7	18°35'46	18°49	28° 9	26°45	29° 1	12°10	12°39	25°20	16°58	4°51	0°38	2° 4	26°19	23°24	M 8
T 9	9 16 4	19°36'45	1♌35	29°33	28° 0	29°41	12°24	12°41	25°20	16°58	4°52	0°30	2° 1	26°26	23°20	T 9
W10	9 20 0	20°37'43	14°37	0♒58	29°16	0♑22	12°38	12°44	25°20	16°58	4°54	0°23	1°58	26°33	23°17	W10
T 11	9 23 57	21°38'41	27°54	2°24	0♓31	1° 2	12°51	12°47	25°21	16°59	4°56	0°17	1°55	26°39	23°13	T 11
F 12	9 27 53	22°39'37	11♍25	3°50	1°46	1°43	13° 5	12°50	25°21	16°59	4°58	0°14	1°52	26°46	23°10	F 12
S 13	9 31 50	23°40'33	25° 8	5°17	3° 2	2°23	13°19	12°53	25°22	17° 0	4°59	0°D12	1°48	26°53	23° 7	S 13
S 14	9 35 46	24°41'28	9♎ 0	6°45	4°17	3° 4	13°33	12°57	25°22	17° 1	5° 1	0°12	1°45	27° 0	23° 4	S 14
M15	9 39 43	25°42'23	22°59	8°14	5°32	3°45	13°48	13° 0	25°23	17° 1	5° 3	0°14	1°42	27° 6	23° 0	M15
T 16	9 43 39	26°43'17	7♏ 3	9°44	6°48	4°25	14° 2	13° 4	25°24	17° 2	5° 5	0°15	1°39	27°13	22°57	T 16
W17	9 47 36	27°44'11	21°10	11°14	8° 3	5° 6	14°16	13° 7	25°24	17° 3	5° 6	0°R16	1°36	27°20	22°54	W17
T 18	9 51 33	28°45'04	5♐20	12°45	9°18	5°46	14°30	13°11	25°25	17° 3	5° 8	0°16	1°33	27°26	22°51	T 18
F 19	9 55 29	29°45'56	19°30	14°17	10°33	6°27	14°44	13°14	25°26	17° 4	5°10	0°15	1°29	27°33	22°48	F 19
S 20	9 59 26	0♓46'48	3♑38	15°50	11°49	7° 8	14°58	13°18	25°27	17° 5	5°12	0°12	1°26	27°40	22°45	S 20
S 21	10 3 22	1°47'39	17°41	17°23	13° 4	7°49	15°13	13°22	25°28	17° 6	5°13	0° 8	1°23	27°46	22°43	S 21
M22	10 7 19	2°48'29	1♒37	18°57	14°19	8°29	15°27	13°26	25°29	17° 7	5°15	0° 4	1°20	27°53	22°40	M22
T 23	10 11 15	3°49'18	15°21	20°32	15°34	9°10	15°41	13°30	25°30	17° 8	5°17	29♓59	1°17	28° 0	22°37	T 23
W24	10 15 12	4°50'06	28°51	22° 8	16°49	9°51	15°55	13°35	25°31	17° 8	5°19	29°56	1°13	28° 7	22°34	W24
T 25	10 19 8	5°50'53	12♓ 5	23°44	18° 4	10°32	16°10	13°39	25°32	17° 9	5°20	29°54	1°10	28°13	22°32	T 25
F 26	10 23 5	6°51'38	25° 2	25°21	19°20	11°12	16°24	13°43	25°33	17°10	5°22	29°D53	1° 7	28°20	22°29	F 26
S 27	10 27 2	7°52'23	7♈40	26°59	20°35	11°53	16°39	13°48	25°34	17°11	5°24	29°53	1° 4	28°27	22°27	S 27
S 28	10 30 58	8♓53'05	20♈ 3	28♒38	21♓50	12♑34	16♓53	13♉52	25♉36	17♉12	5♓26	29♓54	1♈ 1	28♉33	22♋25	S 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	17s15	11n21	2n 3	21s24	0n35	16s35	1s16	23s11	0n 1	8s23	0s53	13n12	2s22	18n42	0s18	15n12	1s40	17s55	8s47	0n25	0n58	23n 2	13n30	7s50
T 2	16 58	16 25	2 59	21 23	0 26	16 13	1 18	23 13	0s 0	8 17	0 53	13 13	2 22	18 42	0 18	15 12	1 40	17 55	8 47	0 25	0 57	23 5	13 31	7 49
W 3	16 41	20 49	3 47	21 20	0 17	15 50	1 19	23 15	0 1	8 12	0 53	13 14	2 22	18 42	0 17	15 12	1 40	17 54	8 47	0 25	0 55	23 7	13 32	7 49
T 4	16 23	24 23	4 25	21 16	0 8	15 27	1 20	23 17	0 2	8 7	0 53	13 15	2 21	18 42	0 17	15 12	1 40	17 53	8 47	0 24	0 54	23 9	13 33	7 49
F 5	16 5	26 56	4 52	21 11	0 0	15 3	1 21	23 19	0 2	8 2	0 52	13 16	2 21	18 42	0 17	15 12	1 40	17 53	8 47	0 23	0 53	23 11	13 34	7 49
S 6	15 47	28 17	5 6	21 4	0s 8	14 39	1 22	23 20	0 3	7 57	0 52	13 17	2 21	18 42	0 17	15 12	1 40	17 52	8 47	0 21	0 52	23 13	13 34	7 49
S 7	15 29	28 16	5 7	20 57	0 16	14 15	1 23	23 22	0 4	7 51	0 52	13 18	2 21	18 42	0 17	15 12	1 40	17 51	8 47	0 18	0 50	23 15	13 35	7 48
M 8	15 10	26 50	4 53	20 48	0 24	13 50	1 24	23 23	0 5	7 46	0 52	13 19	2 20	18 43	0 17	15 13	1 40	17 51	8 47	0 15	0 49	23 17	13 36	7 48
T 9	14 51	24 0	4 25	20 39	0 31	13 25	1 24	23 24	0 5	7 41	0 52	13 20	2 20	18 43	0 17	15 13	1 40	17 50	8 47	0 12	0 48	23 19	13 37	7 48
W10	14 32	19 54	3 42	20 28	0 39	13 0	1 25	23 25	0 6	7 36	0 52	13 21	2 20	18 43	0 17	15 13	1 40	17 49	8 47	0 9	0 47	23 21	13 38	7 47
T 11	14 13	14 44	2 46	20 16	0 46	12 34	1 26	23 25	0 7	7 30	0 52	13 22	2 20	18 43	0 17	15 13	1 40	17 49	8 47	0 7	0 45	23 23	13 39	7 47
F 12	13 53	8 47	1 40	20 3	0 53	12 8	1 26	23 25	0 8	7 25	0 52	13 24	2 19	18 43	0 17	15 13	1 40	17 48	8 47	0 5	0 44	23 26	13 39	7 47
S 13	13 33	2 21	0 28	19 48	0 59	11 41	1 27	23 26	0 8	7 20	0 52	13 25	2 19	18 43	0 17	15 13	1 40	17 47	8 47	0 5	0 43	23 28	13 40	7 46
S 14	13 13	4s17	0s48	19 33	1 6	11 15	1 27	23 26	0 9	7 14	0 53	13 26	2 19	18 43	0 17	15 14	1 40	17 47	8 47	0 5	0 42	23 30	13 41	7 46
M15	12 53	10 46	2 1	19 16	1 12	10 48	1 28	23 25	0 10	7 9	0 53	13 27	2 18	18 44	0 17	15 14	1 40	17 46	8 47	0 5	0 40	23 32	13 42	7 46
T 16	12 32	16 45	3 7	18 58	1 18	10 20	1 28	23 25	0 11	7 4	0 53	13 29	2 18	18 44	0 17	15 14	1 40	17 46	8 47	0 6	0 39	23 34	13 43	7 45
W17	12 12	21 51	4 3	18 39	1 23	9 53	1 29	23 24	0 12	6 58	0 53	13 30	2 18	18 44	0 17	15 14	1 40	17 45	8 47	0 6	0 38	23 36	13 44	7 45
T 18	11 51	25 43	4 44	18 18	1 28	9 25	1 29	23 23	0 12	6 53	0 53	13 31	2 18	18 44	0 17	15 15	1 40	17 44	8 47	0 6	0 37	23 38	13 45	7 45
F 19	11 30	28 0	5 7	17 57	1 33	8 56	1 29	23 22	0 13	6 47	0 53	13 33	2 17	18 44	0 17	15 15	1 39	17 44	8 47	0 6	0 35	23 40	13 45	7 44
S 20	11 8	28 27	5 12	17 34	1 38	8 28	1 29	23 21	0 14	6 42	0 53	13 34	2 17	18 45	0 17	15 15	1 39	17 43	8 47	0 5	0 34	23 42	13 46	7 44
S 21	10 47	27 4	4 58	17 10	1 42	7 59	1 29	23 20	0 15	6 36	0 53	13 35	2 17	18 45	0 17	15 16	1 39	17 42	8 47	0 3	0 33	23 44	13 47	7 43
M22	10 25	24 2	4 27	16 45	1 46	7 31	1 29	23 18	0 16	6 31	0 53	13 37	2 17	18 45	0 17	15 16	1 39	17 42	8 47	0 2	0 32	23 46	13 48	7 43
T 23	10 3	19 39	3 40	16 18	1 50	7 1	1 29	23 16	0 16	6 25	0 53	13 38	2 16	18 45	0 17	15 16	1 39	17 41	8 47	0s 0	0 30	23 48	13 49	7 42
W24	9 41	14 21	2 42	15 51	1 54	6 32	1 29	23 14	0 17	6 20	0 53	13 40	2 16	18 46	0 17	15 16	1 39	17 41	8 47	0 2	0 29	23 50	13 50	7 42
T 25	9 19	8 28	1 36	15 22	1 57	6 3	1 28	23 12	0 18	6 14	0 53	13 41	2 16	18 46	0 17	15 17	1 39	17 40	8 47	0 2	0 28	23 52	13 51	7 42
F 26	8 57	2 22	0 27	14 52	1 59	5 33	1 28	23 9	0 19	6 9	0 53	13 43	2 16	18 46	0 17	15 17	1 39	17 39	8 47	0 3	0 27	23 54	13 51	7 41
S 27	8 34	3n41	0n43	14 21	2 2	5 4	1 28	23 7	0 20	6 3	0 53	13 44	2 15	18 47	0 17	15 17	1 39	17 39	8 47	0 3	0 25	23 56	13 52	7 41
S 28	8s12	9n29	1n49	13s49	2s 4	4s34	1s27	23s 4	0s21	5s58	0s53	13n46	2s15	18n47	0s17	15n18	1s39	17s38	8s48	0s 2	0n24	23n58	13n53	7s40

Julian Day Number = 2827775.5, Delta T = 58m10s
Ecliptic obliquity = 23°18'30, Nutation = 0°00'01, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°09'41, Lahiri = 38°16'41

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ASTRODIENST EPHEMERIS for the year 3030
geocentric

MARCH 3030 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	10 34 55	9♓53'47	2♉12	0♓18	23♓ 5	13♊15	17♓ 7	13♉57	25♉37	17♉14	5♓28	29♓55	0♈58	28♉40	22°R22	M 1
T 2	10 38 51	10°54'27	14°11	1°58	24°20	13°56	17°22	14° 2	25°38	17°15	5°29	29°57	0°54	28°47	22♋20	T 2
W 3	10 42 48	11°55'05	26° 4	3°39	25°35	14°36	17°36	14° 6	25°40	17°16	5°31	29°58	0°51	28°53	22°18	W 3
T 4	10 46 44	12°55'42	7♊55	5°21	26°50	15°17	17°51	14°11	25°41	17°17	5°33	29°R59	0°48	29° 0	22°16	T 4
F 5	10 50 41	13°56'17	19°49	7° 4	28° 5	15°58	18° 5	14°16	25°43	17°18	5°35	29°59	0°45	29° 7	22°14	F 5
S 6	10 54 37	14°56'51	1♋52	8°48	29°20	16°39	18°19	14°21	25°44	17°19	5°36	29°58	0°42	29°14	22°12	S 6
S 7	10 58 34	15°57'23	14° 7	10°33	0♈35	17°20	18°34	14°26	25°46	17°21	5°38	29°57	0°39	29°20	22°11	S 7
M 8	11 2 31	16°57'53	26°39	12°19	1°50	18° 1	18°48	14°31	25°48	17°22	5°40	29°55	0°35	29°27	22° 9	M 8
T 9	11 6 27	17°58'21	9♌30	14° 5	3° 5	18°42	19° 3	14°37	25°49	17°23	5°42	29°53	0°32	29°34	22° 7	T 9
W10	11 10 24	18°58'48	22°42	15°53	4°20	19°23	19°17	14°42	25°51	17°25	5°43	29°52	0°29	29°40	22° 6	W10
T 11	11 14 20	19°59'13	6♍16	17°41	5°34	20° 4	19°32	14°47	25°53	17°26	5°45	29°51	0°26	29°47	22° 4	T 11
F 12	11 18 17	20°59'36	20° 8	19°31	6°49	20°45	19°46	14°53	25°55	17°28	5°47	29°50	0°23	29°54	22° 3	F 12
S 13	11 22 13	21°59'58	4♎17	21°21	8° 4	21°26	20° 1	14°58	25°57	17°29	5°49	29°D50	0°19	0♊ 0	22° 2	S 13
S 14	11 26 10	23° 0'18	18°38	23°12	9°19	22° 7	20°15	15° 4	25°59	17°30	5°50	29°50	0°16	0° 7	22° 0	S 14
M15	11 30 6	24° 0'37	3♏ 6	25° 4	10°33	22°48	20°30	15°10	26° 1	17°32	5°52	29°51	0°13	0°14	21°59	M15
T 16	11 34 3	25° 0'55	17°35	26°57	11°48	23°29	20°44	15°15	26° 3	17°33	5°54	29°51	0°10	0°21	21°58	T 16
W17	11 38 0	26° 1'11	2♐ 1	28°51	13° 3	24°10	20°58	15°21	26° 5	17°35	5°55	29°52	0° 7	0°27	21°57	W17
T 18	11 41 56	27° 1'25	16°19	0♈45	14°17	24°51	21°13	15°27	26° 7	17°37	5°57	29°52	0° 4	0°34	21°57	T 18
F 19	11 45 53	28° 1'39	0♑28	2°40	15°32	25°32	21°27	15°33	26° 9	17°38	5°59	29°R52	0° 0	0°41	21°56	F 19
S 20	11 49 49	29° 1'51	14°25	4°35	16°47	26°13	21°42	15°39	26°11	17°40	6° 0	29°52	29♓57	0°47	21°55	S 20
S 21	11 53 46	0♈ 2'01	28° 9	6°31	18° 1	26°54	21°56	15°45	26°13	17°41	6° 2	29°D52	29°54	0°54	21°55	S 21
M22	11 57 42	1° 2'10	11♒40	8°27	19°16	27°35	22°10	15°51	26°16	17°43	6° 4	29°52	29°51	1° 1	21°54	M22
T 23	12 1 39	2° 2'18	24°57	10°23	20°30	28°17	22°25	15°57	26°18	17°45	6° 5	29°52	29°48	1° 8	21°54	T 23
W24	12 5 35	3° 2'23	8♓ 1	12°19	21°45	28°58	22°39	16° 4	26°20	17°46	6° 7	29°52	29°45	1°14	21°53	W24
T 25	12 9 32	4° 2'27	20°51	14°14	22°59	29°39	22°54	16°10	26°23	17°48	6° 9	29°53	29°41	1°21	21°53	T 25
F 26	12 13 28	5° 2'29	3♈29	16° 8	24°14	0♒20	23° 8	16°16	26°25	17°50	6°10	29°R53	29°38	1°28	21°53	F 26
S 27	12 17 25	6° 2'30	15°55	18° 1	25°28	1° 1	23°22	16°23	26°28	17°52	6°12	29°52	29°35	1°34	21°D53	S 27
S 28	12 21 22	7° 2'28	28° 9	19°53	26°42	1°42	23°36	16°29	26°30	17°54	6°13	29°52	29°32	1°41	21°53	S 28
M29	12 25 18	8° 2'25	10♉13	21°42	27°57	2°24	23°51	16°36	26°33	17°55	6°15	29°51	29°29	1°48	21°53	M29
T 30	12 29 15	9° 2'20	22°10	23°30	29°11	3° 5	24° 5	16°42	26°35	17°57	6°16	29°49	29°25	1°54	21°53	T 30
W31	12 33 11	10♈ 2'12	4♊ 3	25♈14	0♉25	3♒46	24♓19	16♉49	26♉38	17♉59	6♓18	29♓48	29♓22	2♊ 1	21♋54	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
M 1	7s49	14n49	2n49	13s16	2s 5	4s 4	1s27	23s 1	0s22	5s52	0s53	13n47	2s15	18n47	0s17	15n18	1s39	17s38	8s48	0s 2	0n23	24n 0		13n54	7s40
T 2	7 26	19 31	3 41	12 41	2 7	3 34	1 26	22 57	0 22	5 47	0 53	13 49	2 15	18 48	0 17	15 18	1 39	17 37	8 48	0 1	0 22	24 2		13 55	7 39
W 3	7 3	23 25	4 22	12 6	2 8	3 3	1 25	22 54	0 23	5 41	0 53	13 51	2 14	18 48	0 17	15 19	1 39	17 36	8 48	0 1	0 20	24 4		13 56	7 39
T 4	6 40	26 20	4 53	11 29	2 8	2 33	1 25	22 50	0 24	5 36	0 53	13 52	2 14	18 48	0 17	15 19	1 39	17 36	8 48	0 0	0 19	24 6		13 56	7 38
F 5	6 17	28 5	5 11	10 51	2 8	2 3	1 24	22 46	0 25	5 30	0 53	13 54	2 14	18 49	0 17	15 20	1 39	17 35	8 48	0 0	0 18	24 8		13 57	7 38
S 6	5 54	28 33	5 16	10 12	2 8	1 32	1 23	22 42	0 26	5 24	0 53	13 56	2 14	18 49	0 17	15 20	1 39	17 35	8 48	0 1	0 17	24 10		13 58	7 37
S 7	5 31	27 39	5 6	9 32	2 7	1 2	1 22	22 38	0 27	5 19	0 53	13 57	2 14	18 49	0 17	15 20	1 39	17 34	8 48	0 1	0 15	24 12		13 59	7 36
M 8	5 7	25 20	4 42	8 51	2 6	0 31	1 21	22 34	0 28	5 13	0 53	13 59	2 13	18 50	0 17	15 21	1 39	17 34	8 48	0 2	0 14	24 13		14 0	7 36
T 9	4 44	21 42	4 4	8 8	2 4	0 1	1 20	22 29	0 29	5 8	0 53	14 1	2 13	18 50	0 17	15 21	1 39	17 33	8 48	0 3	0 13	24 15		14 0	7 35
W10	4 20	16 53	3 11	7 25	2 2	0n30	1 19	22 24	0 30	5 2	0 53	14 2	2 13	18 51	0 17	15 22	1 38	17 32	8 48	0 3	0 11	24 17		14 1	7 35
T 11	3 57	11 8	2 7	6 40	1 59	1 0	1 18	22 19	0 31	4 56	0 53	14 4	2 13	18 51	0 17	15 22	1 38	17 32	8 49	0 4	0 10	24 19		14 2	7 34
F 12	3 33	4 42	0 53	5 55	1 56	1 31	1 17	22 14	0 32	4 51	0 53	14 6	2 12	18 52	0 17	15 23	1 38	17 31	8 49	0 4	0 9	24 21		14 3	7 34
S 13	3 9	2s 4	0s25	5 8	1 53	2 2	1 15	22 9	0 33	4 45	0 53	14 8	2 12	18 52	0 17	15 23	1 38	17 31	8 49	0 4	0 8	24 23		14 4	7 33
S 14	2 46	8 51	1 42	4 21	1 48	2 32	1 14	22 3	0 33	4 40	0 53	14 10	2 12	18 53	0 17	15 23	1 38	17 30	8 49	0 4	0 6	24 25		14 4	7 32
M15	2 22	15 12	2 54	3 32	1 44	3 2	1 13	21 58	0 34	4 34	0 53	14 11	2 12	18 53	0 17	15 24	1 38	17 30	8 49	0 4	0 5	24 27		14 5	7 32
T 16	1 58	20 44	3 55	2 43	1 38	3 33	1 11	21 52	0 35	4 28	0 53	14 13	2 12	18 54	0 17	15 24	1 38	17 29	8 49	0 3	0 4	24 29		14 6	7 31
W17	1 34	25 2	4 41	1 52	1 33	4 3	1 10	21 46	0 36	4 23	0 54	14 15	2 11	18 54	0 17	15 25	1 38	17 29	8 49	0 3	0 3	24 31		14 7	7 31
T 18	1 11	27 43	5 8	1 1	1 26	4 33	1 8	21 39	0 37	4 17	0 54	14 17	2 11	18 55	0 17	15 25	1 38	17 28	8 49	0 3	0 1	24 32		14 7	7 30
F 19	0 47	28 36	5 17	0 10	1 19	5 4	1 7	21 33	0 38	4 12	0 54	14 19	2 11	18 55	0 16	15 26	1 38	17 28	8 50	0 3	0 0	24 34		14 8	7 30
S 20	0 23	27 37	5 7	0n43	1 12	5 34	1 5	21 26	0 39	4 6	0 54	14 21	2 11	18 56	0 16	15 26	1 38	17 27	8 50	0 3	0s 1	24 36		14 9	7 29
S 21	0n 1	24 59	4 39	1 36	1 4	6 3	1 3	21 19	0 40	4 0	0 54	14 23	2 11	18 56	0 16	15 27	1 38	17 27	8 50	0 3	0 2	24 38		14 9	7 28
M22	0 25	20 59	3 57	2 29	0 55	6 33	1 1	21 12	0 41	3 55	0 54	14 25	2 10	18 57	0 16	15 27	1 38	17 26	8 50	0 3	0 4	24 40		14 10	7 28
T 23	0 48	15 59	3 2	3 23	0 46	7 3	0 59	21 5	0 42	3 49	0 54	14 27	2 10	18 57	0 16	15 28	1 38	17 26	8 50	0 3	0 5	24 42		14 11	7 27
W24	1 12	10 21	1 58	4 17	0 36	7 32	0 58	20 58	0 43	3 44	0 54	14 29	2 10	18 58	0 16	15 28	1 38	17 25	8 50	0 3	0 6	24 43		14 11	7 26
T 25	1 36	4 22	0 50	5 11	0 26	8 2	0 56	20 50	0 44	3 38	0 54	14 30	2 10	18 58	0 16	15 29	1 38	17 25	8 51	0 3	0 7	24 45		14 12	7 26
F 26	2 0	1n41	0n20	6 5	0 15	8 31	0 54	20 42	0 45	3 33	0 54	14 32	2 10	18 59	0 16	15 29	1 38	17 24	8 51	0 3	0 9	24 47		14 13	7 25
S 27	2 23	7 35	1 28	6 58	0 4	9 0	0 51	20 35	0 46	3 27	0 54	14 34	2 10	18 59	0 16	15 30	1 38	17 24	8 51	0 3	0 10	24 49		14 13	7 25
S 28	2 47	13 6	2 30	7 51	0n 8	9 29	0 49	20 27	0 47	3 21	0 54	14 36	2 9	19 0	0 16	15 30	1 38	17 24	8 51	0 3	0 11	24 51		14 14	7 24
M29	3 10	18 3	3 25	8 43	0 20	9 57	0 47	20 18	0 49	3 16	0 54	14 38	2 9	19 1	0 16	15 31	1 38	17 23	8 51	0 4	0 12	24 52		14 14	7 23
T 30	3 34	22 15	4 11	9 34	0 32	10 25	0 45	20 10	0 50	3 10	0 54	14 40	2 9	19 1	0 16	15 31	1 38	17 23	8 51	0 4	0 14	24 54		14 15	7 23
W31	3n57	25n30	4n45	10n24	0n44	10n53	0s43	20s 1	0s51	3s 5	0s55	14n42	2s 9	19n 2	0s16	15n32	1s38	17s22	8s52	0s 5	0s15	24n56		14n16	7s22

Julian Day Number = 2827803.5, Delta T = 58m11s
Ecliptic obliquity = 23°18'31, Nutation = 0°00'00, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°09'45, Lahiri = 38°16'45

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ASTRODIENST EPHEMERIS for the year 3030
geocentric

APRIL 3030 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	12 37 8	11♈ 2'03	15♊54	26♈55	1♉40	4♒27	24♓33	16♉55	26♉40	18♉ 1	6♓20	29°R47	29♓19	2♊ 8	21♋54	T 1
F 2	12 41 4	12° 1'51	27°48	28°32	2°54	5° 8	24°47	17° 2	26°43	18° 3	6°21	29♓46	29°16	2°15	21°54	F 2
S 3	12 45 1	13° 1'38	9♋48	0♉ 5	4° 8	5°50	25° 2	17° 9	26°46	18° 5	6°23	29°D45	29°13	2°21	21°55	S 3
S 4	12 48 57	14° 1'22	22° 1	1°33	5°22	6°31	25°16	17°16	26°48	18° 7	6°24	29°45	29°10	2°28	21°56	S 4
M 5	12 52 54	15° 1'04	4♌29	2°56	6°36	7°12	25°30	17°23	26°51	18° 9	6°25	29°46	29° 6	2°35	21°56	M 5
T 6	12 56 51	16° 0'43	17°18	4°13	7°50	7°53	25°44	17°29	26°54	18°11	6°27	29°47	29° 3	2°41	21°57	T 6
W 7	13 0 47	17° 0'21	0♍30	5°24	9° 4	8°35	25°58	17°36	26°57	18°13	6°28	29°49	29° 0	2°48	21°58	W 7
T 8	13 4 44	17°59'56	14° 8	6°29	10°18	9°16	26°12	17°43	27° 0	18°15	6°30	29°50	28°57	2°55	21°59	T 8
F 9	13 8 40	18°59'29	28°11	7°26	11°32	9°57	26°26	17°50	27° 2	18°17	6°31	29°R50	28°54	3° 2	22° 0	F 9
S 10	13 12 37	19°59'00	12♎37	8°17	12°46	10°38	26°40	17°57	27° 5	18°19	6°33	29°50	28°50	3° 8	22° 1	S 10
S 11	13 16 33	20°58'29	27°21	9° 1	14° 0	11°20	26°53	18° 4	27° 8	18°21	6°34	29°48	28°47	3°15	22° 3	S 11
M12	13 20 30	21°57'56	12♏16	9°37	15°13	12° 1	27° 7	18°11	27°11	18°23	6°35	29°46	28°44	3°22	22° 4	M12
T 13	13 24 26	22°57'21	27°13	10° 5	16°27	12°42	27°21	18°19	27°14	18°25	6°37	29°43	28°41	3°28	22° 5	T 13
W14	13 28 23	23°56'45	12♐ 4	10°26	17°41	13°24	27°35	18°26	27°17	18°27	6°38	29°40	28°38	3°35	22° 7	W14
T 15	13 32 20	24°56'07	26°42	10°39	18°55	14° 5	27°48	18°33	27°20	18°29	6°39	29°37	28°35	3°42	22° 9	T 15
F 16	13 36 16	25°55'27	11♑ 2	10°R45	20° 8	14°46	28° 2	18°40	27°23	18°31	6°40	29°35	28°31	3°49	22°10	F 16
S 17	13 40 13	26°54'45	25° 1	10°43	21°22	15°28	28°16	18°47	27°26	18°33	6°42	29°D34	28°28	3°55	22°12	S 17
S 18	13 44 9	27°54'02	8♒39	10°35	22°35	16° 9	28°29	18°55	27°29	18°35	6°43	29°35	28°25	4° 2	22°14	S 18
M19	13 48 6	28°53'17	21°56	10°20	23°49	16°50	28°43	19° 2	27°32	18°38	6°44	29°36	28°22	4° 9	22°16	M19
T 20	13 52 2	29°52'30	4♓56	9°58	25° 2	17°31	28°56	19° 9	27°36	18°40	6°45	29°38	28°19	4°15	22°18	T 20
W21	13 55 59	0♉51'41	17°40	9°31	26°16	18°13	29° 9	19°17	27°39	18°42	6°46	29°39	28°16	4°22	22°20	W21
T 22	13 59 55	1°50'51	0♈10	8°58	27°29	18°54	29°23	19°24	27°42	18°44	6°48	29°R40	28°12	4°29	22°22	T 22
F 23	14 3 52	2°49'59	12°30	8°22	28°42	19°35	29°36	19°32	27°45	18°46	6°49	29°39	28° 9	4°35	22°25	F 23
S 24	14 7 49	3°49'04	24°41	7°41	29°56	20°17	29°49	19°39	27°48	18°49	6°50	29°36	28° 6	4°42	22°27	S 24
S 25	14 11 45	4°48'08	6♉45	6°58	1♊ 9	20°58	0♈ 2	19°47	27°52	18°51	6°51	29°32	28° 3	4°49	22°29	S 25
M26	14 15 42	5°47'10	18°43	6°13	2°22	21°39	0°16	19°54	27°55	18°53	6°52	29°26	28° 0	4°56	22°32	M26
T 27	14 19 38	6°46'10	0♊37	5°27	3°35	22°21	0°29	20° 1	27°58	18°55	6°53	29°19	27°56	5° 2	22°35	T 27
W28	14 23 35	7°45'08	12°28	4°41	4°48	23° 2	0°42	20° 9	28° 1	18°57	6°54	29°12	27°53	5° 9	22°37	W28
T 29	14 27 31	8°44'04	24°19	3°56	6° 1	23°43	0°55	20°17	28° 5	19° 0	6°55	29° 5	27°50	5°16	22°40	T 29
F 30	14 31 28	9♉42'58	6♋13	3♉12	7♊15	24♒24	1♈ 7	20♉24	28♉ 8	19♉ 2	6♓56	28♓59	27♓47	5♊22	22♋43	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	4n21	27n39	5n 7	11n12	0n57	11n21	0s40	19s53	0s52	2s59	0s55	14n44	2s 9	19n 3	0s16	15n33	1s38	17s22	8s52	0s 5	0s16	24n58	14n16	7s21
F 2	4 44	28 33	5 16	11 59	1 10	11 49	0 38	19 44	0 53	2 54	0 55	14 46	2 9	19 3	0 16	15 33	1 38	17 22	8 52	0 6	0 17	24 59	14 17	7 21
S 3	5 7	28 7	5 11	12 43	1 22	12 16	0 36	19 35	0 54	2 48	0 55	14 48	2 9	19 4	0 16	15 34	1 38	17 21	8 52	0 6	0 19	25 1	14 17	7 20
S 4	5 30	26 20	4 53	13 26	1 35	12 43	0 33	19 26	0 55	2 43	0 55	14 50	2 8	19 4	0 16	15 34	1 37	17 21	8 52	0 6	0 20	25 3	14 18	7 20
M 5	5 53	23 15	4 20	14 6	1 47	13 9	0 31	19 16	0 56	2 37	0 55	14 52	2 8	19 5	0 16	15 35	1 37	17 20	8 53	0 5	0 21	25 5	14 18	7 19
T 6	6 16	18 58	3 34	14 43	1 59	13 36	0 28	19 7	0 57	2 32	0 55	14 54	2 8	19 6	0 16	15 35	1 37	17 20	8 53	0 5	0 22	25 6	14 19	7 18
W 7	6 39	13 39	2 35	15 18	2 10	14 2	0 26	18 57	0 58	2 26	0 55	14 57	2 8	19 6	0 16	15 36	1 37	17 20	8 53	0 4	0 24	25 8	14 19	7 18
T 8	7 1	7 32	1 26	15 49	2 21	14 27	0 23	18 48	0 59	2 21	0 55	14 59	2 8	19 7	0 16	15 36	1 37	17 19	8 53	0 4	0 25	25 10	14 20	7 17
F 9	7 24	0 51	0 9	16 18	2 31	14 53	0 21	18 38	1 1	2 16	0 55	15 1	2 8	19 8	0 16	15 37	1 37	17 19	8 53	0 4	0 26	25 12	14 20	7 16
S 10	7 46	6s 2	1s10	16 43	2 40	15 18	0 18	18 28	1 2	2 10	0 56	15 3	2 8	19 8	0 16	15 38	1 37	17 19	8 54	0 4	0 28	25 13	14 21	7 16
S 11	8 9	12 45	2 26	17 5	2 48	15 42	0 16	18 18	1 3	2 5	0 56	15 5	2 7	19 9	0 16	15 38	1 37	17 18	8 54	0 5	0 29	25 15	14 21	7 15
M12	8 31	18 48	3 33	17 23	2 55	16 6	0 13	18 7	1 4	2 0	0 56	15 7	2 7	19 10	0 16	15 39	1 37	17 18	8 54	0 6	0 30	25 17	14 21	7 15
T 13	8 53	23 44	4 25	17 38	3 2	16 30	0 10	17 57	1 5	1 54	0 56	15 9	2 7	19 10	0 16	15 39	1 37	17 18	8 54	0 7	0 31	25 18	14 22	7 14
W14	9 14	27 3	4 59	17 49	3 7	16 53	0 8	17 46	1 6	1 49	0 56	15 11	2 7	19 11	0 16	15 40	1 37	17 18	8 54	0 8	0 33	25 20	14 22	7 13
T 15	9 36	28 29	5 14	17 57	3 10	17 16	0 5	17 35	1 7	1 44	0 56	15 13	2 7	19 12	0 16	15 41	1 37	17 17	8 55	0 9	0 34	25 22	14 23	7 13
F 16	9 58	27 58	5 8	18 1	3 12	17 39	0 2	17 24	1 9	1 38	0 56	15 15	2 7	19 13	0 16	15 41	1 37	17 17	8 55	0 10	0 35	25 23	14 23	7 12
S 17	10 19	25 40	4 44	18 1	3 13	18 1	0n 1	17 13	1 10	1 33	0 56	15 17	2 7	19 13	0 16	15 42	1 37	17 17	8 55	0 10	0 36	25 25	14 23	7 11
S 18	10 40	21 56	4 4	17 57	3 12	18 22	0 3	17 2	1 11	1 28	0 56	15 19	2 7	19 14	0 16	15 42	1 37	17 17	8 55	0 10	0 38	25 27	14 24	7 11
M19	11 1	17 9	3 12	17 50	3 10	18 43	0 6	16 51	1 12	1 23	0 57	15 21	2 7	19 15	0 16	15 43	1 37	17 16	8 56	0 10	0 39	25 28	14 24	7 10
T 20	11 22	11 41	2 11	17 40	3 6	19 4	0 9	16 40	1 13	1 17	0 57	15 23	2 6	19 15	0 16	15 44	1 37	17 16	8 56	0 9	0 40	25 30	14 24	7 10
W21	11 43	5 51	1 5	17 25	3 0	19 24	0 12	16 28	1 14	1 12	0 57	15 25	2 6	19 16	0 16	15 44	1 37	17 16	8 56	0 8	0 41	25 31	14 25	7 9
T 22	12 3	0n 7	0n 3	17 8	2 52	19 44	0 15	16 17	1 16	1 7	0 57	15 27	2 6	19 17	0 16	15 45	1 37	17 16	8 56	0 8	0 43	25 33	14 25	7 8
F 23	12 23	5 59	1 10	16 48	2 44	20 3	0 17	16 5	1 17	1 2	0 57	15 30	2 6	19 18	0 16	15 45	1 37	17 16	8 57	0 8	0 44	25 35	14 25	7 8
S 24	12 43	11 34	2 12	16 25	2 33	20 21	0 20	15 53	1 18	0 57	0 57	15 32	2 6	19 18	0 16	15 46	1 37	17 15	8 57	0 9	0 45	25 36	14 25	7 7
S 25	13 3	16 39	3 8	16 0	2 21	20 39	0 23	15 41	1 19	0 52	0 57	15 34	2 6	19 19	0 16	15 47	1 37	17 15	8 57	0 11	0 46	25 38	14 25	7 7
M26	13 23	21 4	3 55	15 32	2 8	20 57	0 26	15 29	1 21	0 47	0 57	15 36	2 6	19 20	0 16	15 47	1 37	17 15	8 57	0 13	0 48	25 39	14 26	7 6
T 27	13 42	24 36	4 32	15 4	1 54	21 14	0 29	15 17	1 22	0 42	0 58	15 38	2 6	19 21	0 16	15 48	1 37	17 15	8 58	0 16	0 49	25 41	14 26	7 5
W28	14 1	27 4	4 56	14 34	1 39	21 30	0 32	15 4	1 23	0 37	0 58	15 40	2 6	19 21	0 16	15 48	1 37	17 15	8 58	0 19	0 50	25 43	14 26	7 5
T 29	14 20	28 19	5 8	14 4	1 23	21 46	0 34	14 52	1 24	0 32	0 58	15 42	2 6	19 22	0 16	15 49	1 37	17 15	8 58	0 22	0 51	25 44	14 26	7 4
F 30	14n39	28n16	5n 7	13n34	1n 7	22n 1	0n37	14s40	1s26	0s27	0s58	15n44	2s 6	19n23	0s16	15n50	1s37	17s14	8s58	0s24	0s53	25n46	14n26	7s 4

Julian Day Number = 2827834.5, Delta T = 58m11s
Ecliptic obliquity = 23°18'31, Nutation = - 0°00'00, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°09'49, Lahiri = 38°16'50

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ASTRODIENST EPHEMERIS for the year 3030
geocentric

MAY 3030 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	14 35 24	10♉41'50	18♋13	2°R31	8♊27	25♒ 6	1♈20	20♉32	28♉11	19♉ 4	6♓57	28°R55	27♓44	5♊29	22♋46	S 1
S 2	14 39 21	11°40'39	0♌24	1♉53	9°40	25°47	1°33	20°39	28°15	19° 6	6°58	28♓52	27°41	5°36	22°49	S 2
M 3	14 43 18	12°39'26	12°48	1°18	10°53	26°28	1°46	20°47	28°18	19° 9	6°59	28°D52	27°37	5°43	22°52	M 3
T 4	14 47 14	13°38'11	25°31	0°47	12° 6	27° 9	1°58	20°54	28°21	19°11	7° 0	28°52	27°34	5°49	22°55	T 4
W 5	14 51 11	14°36'54	8♍37	0°21	13°19	27°51	2°11	21° 2	28°25	19°13	7° 1	28°53	27°31	5°56	22°58	W 5
T 6	14 55 7	15°35'34	22°10	29♈59	14°32	28°32	2°23	21°10	28°28	19°15	7° 1	28°R54	27°28	6° 3	23° 1	T 6
F 7	14 59 4	16°34'12	6♎11	29°42	15°44	29°13	2°36	21°17	28°32	19°18	7° 2	28°54	27°25	6° 9	23° 5	F 7
S 8	15 3 0	17°32'48	20°40	29°30	16°57	29°54	2°48	21°25	28°35	19°20	7° 3	28°53	27°22	6°16	23° 8	S 8
S 9	15 6 57	18°31'23	5♏32	29°24	18° 9	0♓35	3° 0	21°33	28°38	19°22	7° 4	28°49	27°18	6°23	23°12	S 9
M10	15 10 53	19°29'55	20°41	29°D22	19°22	1°16	3°12	21°40	28°42	19°24	7° 5	28°43	27°15	6°30	23°15	M10
T 11	15 14 50	20°28'26	5♐57	29°25	20°34	1°57	3°24	21°48	28°45	19°27	7° 5	28°35	27°12	6°36	23°19	T 11
W12	15 18 47	21°26'54	21° 9	29°33	21°46	2°39	3°36	21°55	28°49	19°29	7° 6	28°27	27° 9	6°43	23°23	W12
T 13	15 22 43	22°25'22	6♑ 7	29°46	22°59	3°20	3°48	22° 3	28°52	19°31	7° 7	28°20	27° 6	6°50	23°26	T 13
F 14	15 26 40	23°23'47	20°43	0♉ 4	24°11	4° 1	4° 0	22°11	28°56	19°34	7° 7	28°14	27° 2	6°56	23°30	F 14
S 15	15 30 36	24°22'11	4♒53	0°26	25°23	4°42	4°12	22°18	28°59	19°36	7° 8	28°10	26°59	7° 3	23°34	S 15
S 16	15 34 33	25°20'34	18°35	0°53	26°35	5°23	4°23	22°26	29° 2	19°38	7° 9	28° 8	26°56	7°10	23°38	S 16
M17	15 38 29	26°18'55	1♓51	1°24	27°47	6° 4	4°35	22°34	29° 6	19°40	7° 9	28°D 8	26°53	7°17	23°42	M17
T 18	15 42 26	27°17'14	14°44	1°59	28°59	6°45	4°46	22°41	29° 9	19°43	7°10	28° 9	26°50	7°23	23°46	T 18
W19	15 46 22	28°15'32	27°18	2°38	0♋11	7°26	4°58	22°49	29°13	19°45	7°10	28°R10	26°47	7°30	23°50	W19
T 20	15 50 19	29°13'49	9♈37	3°20	1°23	8° 7	5° 9	22°56	29°16	19°47	7°11	28° 9	26°43	7°37	23°55	T 20
F 21	15 54 16	0♊12'04	21°45	4° 7	2°35	8°48	5°20	23° 4	29°20	19°49	7°11	28° 6	26°40	7°43	23°59	F 21
S 22	15 58 12	1°10'17	3♉45	4°56	3°47	9°29	5°31	23°12	29°23	19°52	7°12	28° 1	26°37	7°50	24° 3	S 22
S 23	16 2 9	2° 8'29	15°41	5°49	4°59	10° 9	5°42	23°19	29°27	19°54	7°12	27°53	26°34	7°57	24° 8	S 23
M24	16 6 5	3° 6'39	27°33	6°45	6°10	10°50	5°53	23°27	29°30	19°56	7°12	27°43	26°31	8° 4	24°12	M24
T 25	16 10 2	4° 4'48	9♊25	7°45	7°22	11°31	6° 4	23°34	29°34	19°58	7°13	27°31	26°28	8°10	24°17	T 25
W26	16 13 58	5° 2'56	21°17	8°47	8°33	12°12	6°15	23°42	29°37	20° 0	7°13	27°18	26°24	8°17	24°21	W26
T 27	16 17 55	6° 1'01	3♋11	9°52	9°45	12°53	6°25	23°50	29°40	20° 3	7°13	27° 6	26°21	8°24	24°26	T 27
F 28	16 21 51	6°59'05	15° 8	11° 0	10°56	13°33	6°36	23°57	29°44	20° 5	7°14	26°55	26°18	8°30	24°30	F 28
S 29	16 25 48	7°57'07	27°11	12°10	12° 8	14°14	6°46	24° 5	29°47	20° 7	7°14	26°46	26°15	8°37	24°35	S 29
S 30	16 29 45	8°55'08	9♌23	13°23	13°19	14°54	6°56	24°12	29°51	20° 9	7°14	26°40	26°12	8°44	24°40	S 30
M31	16 33 41	9♊53'06	21♌48	14♉39	14♋30	15♓35	7♈ 6	24♉19	29♉54	20♉11	7♓14	26♓36	26♓ 8	8♊51	24♋45	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	14n57	26n54	4n52	13n 4	0n50	22n15	0n40	14s27	1s27	0s22	0s58	15n46	2s 6	19n24	0s16	15n50	1s37	17s14	8s59	0s26	0s54	25n47	14n26	7s 3
S 2	15 15	24 15	4 24	12 35	0 33	22 29	0 43	14 14	1 28	0 17	0 58	15 48	2 5	19 24	0 16	15 51	1 37	17 14	8 59	0 27	0 55	25 49	14 26	7 3
M 3	15 33	20 27	3 43	12 7	0 16	22 42	0 46	14 2	1 29	0 12	0 58	15 50	2 5	19 25	0 16	15 52	1 37	17 14	8 59	0 27	0 56	25 50	14 26	7 2
T 4	15 51	15 37	2 50	11 41	0s 0	22 55	0 48	13 49	1 31	0 7	0 59	15 52	2 5	19 26	0 16	15 52	1 37	17 14	9 0	0 27	0 58	25 52	14 27	7 1
W 5	16 8	9 57	1 47	11 16	0 17	23 7	0 51	13 36	1 32	0 2	0 59	15 54	2 5	19 27	0 16	15 53	1 37	17 14	9 0	0 26	0 59	25 53	14 27	7 1
T 6	16 25	3 39	0 36	10 53	0 33	23 18	0 54	13 23	1 33	0n 3	0 59	15 56	2 5	19 27	0 16	15 53	1 37	17 14	9 0	0 26	1 0	25 55	14 27	7 0
F 7	16 42	3s 3	0s39	10 33	0 49	23 29	0 56	13 10	1 34	0 7	0 59	15 58	2 5	19 28	0 16	15 54	1 37	17 14	9 0	0 26	1 1	25 56	14 27	7 0
S 8	16 58	9 48	1 54	10 15	1 3	23 39	0 59	12 56	1 36	0 12	0 59	16 0	2 5	19 29	0 16	15 55	1 37	17 14	9 1	0 27	1 3	25 58	14 27	6 59
S 9	17 15	16 11	3 4	9 59	1 18	23 49	1 2	12 43	1 37	0 17	0 59	16 2	2 5	19 30	0 16	15 55	1 37	17 14	9 1	0 28	1 4	25 59	14 27	6 59
M10	17 31	21 42	4 2	9 46	1 31	23 57	1 4	12 30	1 38	0 21	0 59	16 4	2 5	19 30	0 16	15 56	1 37	17 14	9 1	0 31	1 5	26 1	14 26	6 58
T 11	17 46	25 49	4 43	9 35	1 44	24 5	1 7	12 16	1 40	0 26	1 0	16 6	2 5	19 31	0 16	15 56	1 37	17 14	9 2	0 34	1 6	26 2	14 26	6 58
W12	18 2	28 4	5 3	9 27	1 56	24 13	1 10	12 3	1 41	0 31	1 0	16 8	2 5	19 32	0 16	15 57	1 37	17 14	9 2	0 37	1 8	26 4	14 26	6 57
T 13	18 17	28 13	5 3	9 21	2 7	24 20	1 12	11 49	1 42	0 35	1 0	16 10	2 5	19 33	0 16	15 58	1 37	17 14	9 2	0 40	1 9	26 5	14 26	6 57
F 14	18 31	26 23	4 43	9 18	2 17	24 26	1 15	11 36	1 44	0 40	1 0	16 12	2 5	19 33	0 16	15 58	1 37	17 14	9 2	0 42	1 10	26 7	14 26	6 56
S 15	18 46	22 55	4 6	9 17	2 26	24 31	1 17	11 22	1 45	0 44	1 0	16 14	2 5	19 34	0 16	15 59	1 37	17 14	9 3	0 43	1 11	26 8	14 26	6 56
S 16	19 0	18 16	3 15	9 18	2 35	24 35	1 20	11 8	1 46	0 48	1 1	16 16	2 5	19 35	0 16	15 59	1 37	17 14	9 3	0 44	1 13	26 10	14 26	6 55
M17	19 13	12 53	2 16	9 21	2 42	24 39	1 22	10 54	1 48	0 53	1 1	16 18	2 5	19 36	0 16	16 0	1 37	17 14	9 3	0 44	1 14	26 11	14 26	6 55
T 18	19 27	7 5	1 11	9 27	2 49	24 43	1 24	10 40	1 49	0 57	1 1	16 20	2 5	19 36	0 16	16 1	1 37	17 14	9 4	0 44	1 15	26 13	14 25	6 54
W19	19 40	1 8	0 5	9 34	2 55	24 45	1 27	10 26	1 50	1 2	1 1	16 22	2 5	19 37	0 16	16 1	1 37	17 14	9 4	0 44	1 16	26 14	14 25	6 54
T 20	19 53	4n43	1n 1	9 44	3 1	24 47	1 29	10 12	1 52	1 6	1 1	16 24	2 5	19 38	0 16	16 2	1 37	17 14	9 4	0 44	1 18	26 15	14 25	6 53
F 21	20 5	10 19	2 2	9 55	3 5	24 48	1 31	9 58	1 53	1 10	1 1	16 25	2 5	19 39	0 16	16 2	1 37	17 14	9 4	0 45	1 19	26 17	14 25	6 53
S 22	20 17	15 29	2 58	10 8	3 9	24 49	1 33	9 44	1 54	1 14	1 2	16 27	2 5	19 39	0 16	16 3	1 37	17 14	9 5	0 47	1 20	26 18	14 24	6 52
S 23	20 29	20 2	3 45	10 22	3 12	24 48	1 35	9 30	1 56	1 18	1 2	16 29	2 5	19 40	0 16	16 4	1 37	17 15	9 5	0 50	1 22	26 20	14 24	6 52
M24	20 40	23 45	4 22	10 39	3 14	24 47	1 38	9 16	1 57	1 23	1 2	16 31	2 5	19 41	0 16	16 4	1 37	17 15	9 5	0 54	1 23	26 21	14 24	6 51
T 25	20 51	26 28	4 47	10 56	3 15	24 46	1 40	9 2	1 58	1 27	1 2	16 33	2 5	19 42	0 16	16 5	1 37	17 15	9 6	0 59	1 24	26 22	14 24	6 51
W26	21 1	28 1	5 0	11 15	3 16	24 43	1 41	8 48	2 0	1 31	1 2	16 35	2 5	19 42	0 16	16 5	1 37	17 15	9 6	1 4	1 25	26 24	14 23	6 51
T 27	21 12	28 16	5 0	11 35	3 16	24 40	1 43	8 33	2 1	1 35	1 3	16 37	2 5	19 43	0 16	16 6	1 37	17 15	9 6	1 9	1 27	26 25	14 23	6 50
F 28	21 21	27 12	4 47	11 57	3 15	24 36	1 45	8 19	2 2	1 39	1 3	16 38	2 5	19 44	0 16	16 6	1 37	17 15	9 7	1 13	1 28	26 26	14 22	6 50
S 29	21 31	24 52	4 21	12 19	3 14	24 32	1 47	8 5	2 4	1 42	1 3	16 40	2 5	19 45	0 16	16 7	1 37	17 15	9 7	1 17	1 29	26 28	14 22	6 49
S 30	21 40	21 23	3 42	12 43	3 12	24 27	1 49	7 50	2 5	1 46	1 3	16 42	2 5	19 45	0 16	16 8	1 37	17 16	9 7	1 19	1 30	26 29	14 22	6 49
M31	21n49	16n54	2n53	13n 7	3s10	24n21	1n50	7s36	2s 7	1n50	1s 3	16n44	2s 5	19n46	0s16	16n 8	1s37	17s16	9s 7	1s21	1s32	26n30	14n21	6s49

Julian Day Number = 2827864.5, Delta T = 58m12s
Ecliptic obliquity = 23°18'30, Nutation = - 0°00'00, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°09'53, Lahiri = 38°16'54

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ASTRODIENST EPHEMERIS for the year 3030
geocentric

JUNE 3030 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	16 37 38	10♊51'03	4♍28	15♉57	15♋41	16♓15	7♈16	24♉27	29♉58	20♉14	7♓15	26°R35	26♓ 5	8♊57	24♋50	T 1
W 2	16 41 34	11°48'58	17°29	17°17	16°52	16°56	7°26	24°34	0♊ 1	20°16	7°15	26°D35	26° 2	9° 4	24°55	W 2
T 3	16 45 31	12°46'51	0♎54	18°40	18° 3	17°36	7°36	24°42	0° 4	20°18	7°15	26°R35	25°59	9°11	25° 0	T 3
F 4	16 49 27	13°44'43	14°46	20° 6	19°14	18°16	7°46	24°49	0° 8	20°20	7°15	26♓34	25°56	9°18	25° 5	F 4
S 5	16 53 24	14°42'32	29° 6	21°33	20°25	18°57	7°55	24°57	0°11	20°22	7°15	26°31	25°53	9°24	25°10	S 5
S 6	16 57 20	15°40'21	13♏52	23° 3	21°35	19°37	8° 5	25° 4	0°15	20°24	7°15	26°25	25°49	9°31	25°15	S 6
M 7	17 1 17	16°38'07	28°59	24°36	22°46	20°17	8°14	25°11	0°18	20°26	7°15	26°17	25°46	9°38	25°20	M 7
T 8	17 5 14	17°35'53	14♐17	26°10	23°57	20°57	8°23	25°18	0°21	20°28	7°R15	26° 7	25°43	9°44	25°25	T 8
W 9	17 9 10	18°33'37	29°36	27°47	25° 7	21°37	8°33	25°26	0°25	20°30	7°15	25°56	25°40	9°51	25°31	W 9
T 10	17 13 7	19°31'20	14♑44	29°26	26°17	22°17	8°41	25°33	0°28	20°32	7°15	25°46	25°37	9°58	25°36	T 10
F 11	17 17 3	20°29'02	29°31	1♒ 8	27°28	22°57	8°50	25°40	0°31	20°34	7°15	25°38	25°34	10° 5	25°41	F 11
S 12	17 21 0	21°26'43	13♒51	2°51	28°38	23°37	8°59	25°47	0°34	20°36	7°15	25°31	25°30	10°11	25°47	S 12
S 13	17 24 56	22°24'22	27°42	4°37	29°48	24°17	9° 8	25°54	0°38	20°38	7°15	25°28	25°27	10°18	25°52	S 13
M14	17 28 53	23°22'01	11♓ 3	6°25	0♎58	24°57	9°16	26° 2	0°41	20°40	7°15	25°26	25°24	10°25	25°57	M14
T 15	17 32 50	24°19'39	23°58	8°16	2° 8	25°36	9°24	26° 9	0°44	20°42	7°14	25°26	25°21	10°31	26° 3	T 15
W16	17 36 46	25°17'15	6♈31	10° 8	3°18	26°16	9°33	26°16	0°47	20°44	7°14	25°26	25°18	10°38	26° 8	W16
T 17	17 40 43	26°14'52	18°46	12° 3	4°27	26°55	9°41	26°23	0°51	20°46	7°14	25°25	25°14	10°45	26°14	T 17
F 18	17 44 39	27°12'27	0♉50	14° 0	5°37	27°35	9°48	26°30	0°54	20°48	7°14	25°22	25°11	10°52	26°20	F 18
S 19	17 48 36	28°10'01	12°46	16° 0	6°47	28°14	9°56	26°36	0°57	20°50	7°13	25°16	25° 8	10°58	26°25	S 19
S 20	17 52 32	29° 7'35	24°37	18° 1	7°56	28°53	10° 4	26°43	1° 0	20°52	7°13	25° 7	25° 5	11° 5	26°31	S 20
M21	17 56 29	0♋ 5'08	6♊28	20° 4	9° 5	29°32	10°11	26°50	1° 3	20°54	7°13	24°56	25° 2	11°12	26°37	M21
T 22	18 0 25	1° 2'40	18°20	22° 9	10°15	0♈11	10°19	26°57	1° 6	20°56	7°12	24°43	24°59	11°18	26°42	T 22
W23	18 4 22	2° 0'11	0♋14	24°15	11°24	0°50	10°26	27° 4	1°10	20°58	7°12	24°29	24°55	11°25	26°48	W23
T 24	18 8 19	2°57'41	12°14	26°23	12°33	1°29	10°33	27°10	1°13	20°59	7°12	24°15	24°52	11°32	26°54	T 24
F 25	18 12 15	3°55'10	24°18	28°33	13°42	2° 8	10°40	27°17	1°16	21° 1	7°11	24° 3	24°49	11°39	27° 0	F 25
S 26	18 16 12	4°52'39	6♌30	0♋43	14°50	2°47	10°46	27°24	1°19	21° 3	7°11	23°53	24°46	11°45	27° 6	S 26
S 27	18 20 8	5°50'06	18°51	2°54	15°59	3°25	10°53	27°30	1°22	21° 5	7°10	23°46	24°43	11°52	27°12	S 27
M28	18 24 5	6°47'32	1♍22	5° 6	17° 8	4° 4	10°59	27°37	1°25	21° 6	7°10	23°42	24°40	11°59	27°17	M28
T 29	18 28 1	7°44'58	14° 7	7°19	18°16	4°42	11° 6	27°43	1°28	21° 8	7° 9	23°40	24°36	12° 5	27°23	T 29
W30	18 31 58	8♋42'22	27♍ 9	9♋31	19♎24	5♈20	11♈12	27♉50	1♊31	21♉10	7♓ 9	23°D40	24♓33	12♊12	27♋29	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	21n57	11n36	1n54	13n32	3s 7	24n15	1n52	7s22	2s 8	1n54	1s 4	16n46	2s 5	19n47	0s16	16n 9	1s37	17s16	9s 8	1s21	1s33	26n32	14n21	6s48
W 2	22 5	5 40	0 48	13 58	3 3	24 7	1 53	7 7	2 9	1 58	1 4	16 47	2 5	19 47	0 15	16 9	1 37	17 16	9 8	1 21	1 34	26 33	14 20	6 48
T 3	22 12	0s42	0s23	14 25	2 59	24 0	1 55	6 53	2 11	2 1	1 4	16 49	2 5	19 48	0 15	16 10	1 37	17 17	9 8	1 21	1 35	26 34	14 20	6 47
F 4	22 20	7 15	1 35	14 53	2 54	23 51	1 56	6 39	2 12	2 5	1 4	16 51	2 5	19 49	0 15	16 10	1 37	17 17	9 9	1 22	1 37	26 36	14 19	6 47
S 5	22 26	13 38	2 43	15 20	2 48	23 42	1 57	6 24	2 14	2 8	1 4	16 52	2 5	19 50	0 15	16 11	1 37	17 17	9 9	1 23	1 38	26 37	14 19	6 47
S 6	22 33	19 27	3 42	15 49	2 43	23 32	1 59	6 10	2 15	2 12	1 5	16 54	2 5	19 50	0 15	16 11	1 37	17 17	9 9	1 25	1 39	26 38	14 18	6 46
M 7	22 38	24 10	4 27	16 17	2 36	23 22	2 0	5 55	2 16	2 15	1 5	16 56	2 5	19 51	0 15	16 12	1 37	17 18	9 10	1 28	1 40	26 40	14 18	6 46
T 8	22 44	27 15	4 54	16 46	2 29	23 11	2 1	5 41	2 18	2 19	1 5	16 58	2 5	19 52	0 15	16 12	1 37	17 18	9 10	1 32	1 42	26 41	14 17	6 46
W 9	22 49	28 18	5 0	17 15	2 22	22 59	2 2	5 26	2 19	2 22	1 5	16 59	2 5	19 52	0 15	16 13	1 37	17 18	9 10	1 36	1 43	26 42	14 17	6 45
T 10	22 54	27 13	4 44	17 44	2 14	22 47	2 3	5 12	2 21	2 25	1 6	17 1	2 5	19 53	0 15	16 13	1 37	17 18	9 10	1 40	1 44	26 43	14 16	6 45
F 11	22 58	24 13	4 10	18 13	2 6	22 34	2 3	4 58	2 22	2 29	1 6	17 2	2 5	19 54	0 15	16 14	1 37	17 19	9 11	1 44	1 45	26 45	14 15	6 45
S 12	23 2	19 47	3 21	18 42	1 57	22 21	2 4	4 43	2 23	2 32	1 6	17 4	2 5	19 54	0 15	16 14	1 37	17 19	9 11	1 46	1 47	26 46	14 15	6 44
S 13	23 6	14 25	2 21	19 11	1 48	22 7	2 5	4 29	2 25	2 35	1 6	17 6	2 5	19 55	0 15	16 15	1 37	17 19	9 11	1 48	1 48	26 47	14 14	6 44
M14	23 9	8 33	1 15	19 39	1 38	21 52	2 5	4 14	2 26	2 38	1 6	17 7	2 5	19 56	0 15	16 15	1 37	17 20	9 12	1 48	1 49	26 48	14 13	6 44
T 15	23 11	2 30	0 8	20 6	1 29	21 37	2 6	4 0	2 28	2 41	1 7	17 9	2 6	19 56	0 15	16 16	1 37	17 20	9 12	1 48	1 50	26 50	14 13	6 43
W16	23 13	3n28	0n58	20 33	1 18	21 21	2 6	3 46	2 29	2 44	1 7	17 10	2 6	19 57	0 15	16 16	1 37	17 20	9 12	1 48	1 52	26 51	14 12	6 43
T 17	23 15	9 10	2 0	20 59	1 8	21 5	2 6	3 31	2 30	2 47	1 7	17 12	2 6	19 58	0 15	16 17	1 38	17 21	9 13	1 49	1 53	26 52	14 11	6 43
F 18	23 17	14 26	2 55	21 24	0 58	20 48	2 7	3 17	2 32	2 50	1 7	17 13	2 6	19 58	0 15	16 17	1 38	17 21	9 13	1 50	1 54	26 53	14 11	6 43
S 19	23 18	19 6	3 42	21 48	0 47	20 31	2 7	3 3	2 33	2 53	1 8	17 15	2 6	19 59	0 15	16 18	1 38	17 21	9 13	1 52	1 55	26 54	14 10	6 42
S 20	23 18	23 0	4 19	22 10	0 36	20 13	2 7	2 48	2 35	2 55	1 8	17 16	2 6	20 0	0 15	16 18	1 38	17 22	9 13	1 56	1 57	26 55	14 9	6 42
M21	23 18	25 56	4 44	22 31	0 25	19 55	2 6	2 34	2 36	2 58	1 8	17 18	2 6	20 0	0 15	16 19	1 38	17 22	9 14	2 0	1 58	26 57	14 8	6 42
T 22	23 18	27 44	4 58	22 50	0 14	19 36	2 6	2 20	2 37	3 1	1 8	17 19	2 6	20 1	0 15	16 19	1 38	17 23	9 14	2 5	1 59	26 58	14 7	6 42
W23	23 18	28 16	4 58	23 8	0 3	19 17	2 6	2 6	2 39	3 3	1 9	17 21	2 6	20 2	0 15	16 20	1 38	17 23	9 14	2 11	2 0	26 59	14 7	6 41
T 24	23 17	27 29	4 45	23 23	0n 7	18 57	2 6	1 52	2 40	3 6	1 9	17 22	2 6	20 2	0 15	16 20	1 38	17 23	9 15	2 16	2 2	27 0	14 6	6 41
F 25	23 15	25 24	4 19	23 36	0 18	18 37	2 5	1 38	2 42	3 8	1 9	17 24	2 6	20 3	0 15	16 20	1 38	17 24	9 15	2 21	2 3	27 1	14 5	6 41
S 26	23 13	22 7	3 42	23 47	0 28	18 17	2 4	1 24	2 43	3 11	1 9	17 25	2 6	20 4	0 15	16 21	1 38	17 24	9 15	2 25	2 4	27 2	14 4	6 41
S 27	23 11	17 50	2 53	23 55	0 38	17 56	2 4	1 10	2 45	3 13	1 10	17 26	2 7	20 4	0 15	16 21	1 38	17 25	9 15	2 28	2 5	27 4	14 3	6 40
M28	23 8	12 43	1 55	24 0	0 48	17 34	2 3	0 56	2 46	3 15	1 10	17 28	2 7	20 5	0 15	16 22	1 38	17 25	9 16	2 29	2 7	27 5	14 2	6 40
T 29	23 5	7 0	0 50	24 3	0 57	17 12	2 2	0 42	2 47	3 17	1 10	17 29	2 7	20 5	0 15	16 22	1 38	17 26	9 16	2 30	2 8	27 6	14 1	6 40
W30	23n 1	0n51	0s18	24n 3	1n 5	16n50	2n 1	0s29	2s49	3n19	1s10	17n30	2s 7	20n 6	0s15	16n22	1s38	17s26	9s16	2s30	2s 9	27n 7	14n 0	6s40

Julian Day Number = 2827895.5, Delta T = 58m13s
Ecliptic obliquity = 23°18'30, Nutation = 0°00'01, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°09'58, Lahiri = 38°16'58

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ASTRODIENST EPHEMERIS for the year 3030
geocentric

JULY 3030 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	18 35 54	9♋39'45	10♎31	11♋43	20♌32	5♈58	11♈18	27♉56	1♊33	21♉11	7°R 8	23°R40	24♓30	12♊19	27♋35	T 1
F 2	18 39 51	10°37'07	24°15	13°54	21°40	6°36	11°23	28° 2	1°36	21°13	7♓ 8	23♓40	24°27	12°26	27°41	F 2
S 3	18 43 48	11°34'28	8♏24	16° 5	22°48	7°14	11°29	28° 9	1°39	21°15	7° 7	23°37	24°24	12°32	27°47	S 3
S 4	18 47 44	12°31'49	22°56	18°14	23°56	7°51	11°34	28°15	1°42	21°16	7° 6	23°32	24°20	12°39	27°53	S 4
M 5	18 51 41	13°29'09	7♐48	20°23	25° 4	8°29	11°40	28°21	1°45	21°18	7° 6	23°25	24°17	12°46	27°59	M 5
T 6	18 55 37	14°26'28	22°53	22°30	26°11	9° 6	11°45	28°27	1°48	21°19	7° 5	23°16	24°14	12°53	28° 5	T 6
W 7	18 59 34	15°23'46	8♑ 1	24°35	27°19	9°43	11°50	28°33	1°50	21°21	7° 4	23° 7	24°11	12°59	28°12	W 7
T 8	19 3 30	16°21'04	23° 3	26°39	28°26	10°21	11°54	28°39	1°53	21°22	7° 4	22°57	24° 8	13° 6	28°18	T 8
F 9	19 7 27	17°18'21	7♒49	28°41	29°33	10°58	11°59	28°45	1°56	21°24	7° 3	22°49	24° 5	13°13	28°24	F 9
S 10	19 11 24	18°15'38	22°11	0♌41	0♍40	11°34	12° 3	28°51	1°58	21°25	7° 2	22°44	24° 1	13°19	28°30	S 10
S 11	19 15 20	19°12'55	6♓ 5	2°39	1°46	12°11	12° 8	28°57	2° 1	21°27	7° 1	22°41	23°58	13°26	28°36	S 11
M12	19 19 17	20°10'11	19°32	4°35	2°53	12°47	12°12	29° 3	2° 3	21°28	7° 0	22°D39	23°55	13°33	28°42	M12
T 13	19 23 13	21° 7'27	2♈31	6°29	3°59	13°24	12°16	29° 8	2° 6	21°29	7° 0	22°40	23°52	13°40	28°48	T 13
W14	19 27 10	22° 4'44	15° 7	8°21	5° 5	14° 0	12°19	29°14	2° 8	21°31	6°59	22°40	23°49	13°46	28°55	W14
T 15	19 31 6	23° 2'00	27°25	10°10	6°11	14°36	12°23	29°20	2°11	21°32	6°58	22°R40	23°46	13°53	29° 1	T 15
F 16	19 35 3	23°59'16	9♉29	11°58	7°17	15°12	12°26	29°25	2°13	21°33	6°57	22°39	23°42	14° 0	29° 7	F 16
S 17	19 38 59	24°56'32	21°25	13°43	8°23	15°47	12°29	29°31	2°16	21°34	6°56	22°36	23°39	14° 6	29°13	S 17
S 18	19 42 56	25°53'49	3♊17	15°26	9°28	16°23	12°32	29°36	2°18	21°36	6°55	22°30	23°36	14°13	29°19	S 18
M19	19 46 53	26°51'05	15° 8	17° 7	10°33	16°58	12°35	29°41	2°21	21°37	6°54	22°22	23°33	14°20	29°26	M19
T 20	19 50 49	27°48'22	27° 2	18°46	11°38	17°33	12°38	29°46	2°23	21°38	6°53	22°13	23°30	14°27	29°32	T 20
W21	19 54 46	28°45'39	9♋ 2	20°23	12°43	18° 7	12°40	29°52	2°25	21°39	6°52	22° 3	23°26	14°33	29°38	W21
T 22	19 58 42	29°42'55	21° 9	21°57	13°48	18°42	12°42	29°57	2°27	21°40	6°51	21°53	23°23	14°40	29°44	T 22
F 23	20 2 39	0♌40'12	3♌25	23°29	14°52	19°16	12°44	0♊ 2	2°29	21°41	6°50	21°45	23°20	14°47	29°51	F 23
S 24	20 6 35	1°37'29	15°50	24°59	15°57	19°50	12°46	0° 7	2°32	21°42	6°49	21°38	23°17	14°54	29°57	S 24
S 25	20 10 32	2°34'45	28°25	26°27	17° 1	20°24	12°48	0°11	2°34	21°43	6°48	21°33	23°14	15° 0	0♌ 3	S 25
M26	20 14 28	3°32'01	11♍11	27°53	18° 5	20°58	12°49	0°16	2°36	21°44	6°47	21°31	23°11	15° 7	0° 9	M26
T 27	20 18 25	4°29'18	24°10	29°16	19° 8	21°31	12°50	0°21	2°38	21°45	6°46	21°D30	23° 7	15°14	0°15	T 27
W28	20 22 22	5°26'34	7♎23	0♍37	20°11	22° 4	12°52	0°26	2°40	21°46	6°45	21°31	23° 4	15°20	0°22	W28
T 29	20 26 18	6°23'50	20°51	1°56	21°14	22°37	12°52	0°30	2°42	21°47	6°44	21°32	23° 1	15°27	0°28	T 29
F 30	20 30 15	7°21'06	4♏36	3°12	22°17	23° 9	12°53	0°35	2°44	21°48	6°43	21°R33	22°58	15°34	0°34	F 30
S 31	20 34 11	8♌18'22	18♏38	4♍26	23♍20	23♈41	12♈54	0♊39	2♊46	21♉49	6♓42	21♓33	22♓55	15♊41	0♌40	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	22n58	5s29	1s28	24n 1	1n13	16n27	2n 0	0s15	2s50	3n22	1s11	17n32	2s 7	20n 6	0s15	16n23	1s38	17s27	9s17	2s30	2s10	27n 8	13n59	6s40
F 2	22 53	11 45	2 35	23 55	1 21	16 4	1 58	0 1	2 51	3 24	1 11	17 33	2 7	20 7	0 15	16 23	1 38	17 27	9 17	2 30	2 12	27 9	13 59	6 40
S 3	22 48	17 36	3 34	23 47	1 27	15 41	1 57	0n12	2 53	3 25	1 11	17 34	2 7	20 8	0 15	16 24	1 38	17 28	9 17	2 31	2 13	27 10	13 58	6 39
S 4	22 43	22 36	4 20	23 37	1 33	15 17	1 56	0 26	2 54	3 27	1 11	17 36	2 7	20 8	0 15	16 24	1 38	17 28	9 17	2 33	2 14	27 11	13 57	6 39
M 5	22 38	26 17	4 51	23 24	1 38	14 53	1 54	0 39	2 56	3 29	1 12	17 37	2 7	20 9	0 15	16 24	1 38	17 28	9 18	2 36	2 15	27 12	13 56	6 39
T 6	22 32	28 9	5 2	23 8	1 43	14 29	1 52	0 52	2 57	3 31	1 12	17 38	2 7	20 9	0 15	16 25	1 38	17 29	9 18	2 39	2 17	27 13	13 55	6 39
W 7	22 26	27 56	4 52	22 50	1 47	14 4	1 50	1 6	2 58	3 32	1 12	17 39	2 8	20 10	0 15	16 25	1 38	17 29	9 18	2 43	2 18	27 14	13 53	6 39
T 8	22 19	25 39	4 22	22 30	1 50	13 39	1 48	1 19	3 0	3 34	1 13	17 40	2 8	20 10	0 15	16 25	1 38	17 30	9 18	2 47	2 19	27 15	13 52	6 39
F 9	22 12	21 40	3 35	22 8	1 52	13 14	1 46	1 32	3 1	3 36	1 13	17 42	2 8	20 11	0 15	16 26	1 38	17 30	9 19	2 50	2 20	27 16	13 51	6 39
S 10	22 4	16 29	2 35	21 44	1 53	12 48	1 44	1 45	3 2	3 37	1 13	17 43	2 8	20 11	0 15	16 26	1 38	17 31	9 19	2 52	2 22	27 17	13 50	6 39
S 11	21 56	10 35	1 27	21 19	1 54	12 23	1 42	1 58	3 4	3 38	1 13	17 44	2 8	20 12	0 15	16 26	1 38	17 32	9 19	2 53	2 23	27 18	13 49	6 38
M12	21 48	4 23	0 17	20 51	1 54	11 57	1 40	2 11	3 5	3 40	1 14	17 45	2 8	20 12	0 15	16 27	1 38	17 32	9 19	2 54	2 24	27 19	13 48	6 38
T 13	21 40	1n48	0n52	20 23	1 53	11 30	1 37	2 24	3 6	3 41	1 14	17 46	2 8	20 13	0 15	16 27	1 39	17 33	9 20	2 54	2 25	27 20	13 47	6 38
W14	21 31	7 43	1 57	19 53	1 52	11 4	1 35	2 36	3 8	3 42	1 14	17 47	2 8	20 13	0 15	16 27	1 39	17 33	9 20	2 54	2 27	27 21	13 46	6 38
T 15	21 21	13 13	2 54	19 21	1 50	10 37	1 32	2 49	3 9	3 43	1 15	17 48	2 9	20 14	0 15	16 28	1 39	17 34	9 20	2 54	2 28	27 22	13 45	6 38
F 16	21 12	18 6	3 43	18 49	1 47	10 10	1 29	3 1	3 10	3 44	1 15	17 49	2 9	20 14	0 15	16 28	1 39	17 34	9 20	2 54	2 29	27 23	13 43	6 38
S 17	21 2	22 13	4 21	18 16	1 43	9 43	1 26	3 14	3 12	3 45	1 15	17 50	2 9	20 15	0 15	16 28	1 39	17 35	9 21	2 55	2 30	27 24	13 42	6 38
S 18	20 51	25 24	4 48	17 42	1 39	9 15	1 23	3 26	3 13	3 46	1 15	17 51	2 9	20 15	0 15	16 28	1 39	17 35	9 21	2 58	2 32	27 25	13 41	6 38
M19	20 40	27 30	5 2	17 7	1 35	8 48	1 20	3 38	3 14	3 47	1 16	17 52	2 9	20 16	0 15	16 29	1 39	17 36	9 21	3 1	2 33	27 26	13 40	6 38
T 20	20 29	28 20	5 4	16 32	1 29	8 20	1 16	3 50	3 16	3 48	1 16	17 53	2 9	20 16	0 15	16 29	1 39	17 36	9 21	3 4	2 34	27 27	13 39	6 38
W21	20 18	27 51	4 52	15 56	1 24	7 52	1 13	4 2	3 17	3 48	1 16	17 54	2 10	20 17	0 15	16 29	1 39	17 37	9 21	3 8	2 35	27 28	13 37	6 38
T 22	20 6	26 3	4 27	15 20	1 17	7 24	1 9	4 14	3 18	3 49	1 17	17 55	2 10	20 17	0 15	16 29	1 39	17 38	9 22	3 12	2 37	27 29	13 36	6 38
F 23	19 54	23 0	3 49	14 43	1 10	6 56	1 6	4 25	3 20	3 49	1 17	17 56	2 10	20 18	0 15	16 30	1 39	17 38	9 22	3 15	2 38	27 30	13 35	6 38
S 24	19 41	18 52	3 0	14 7	1 3	6 28	1 2	4 37	3 21	3 50	1 17	17 57	2 10	20 18	0 15	16 30	1 39	17 39	9 22	3 18	2 39	27 31	13 34	6 38
S 25	19 29	13 51	2 1	13 30	0 55	6 0	0 58	4 48	3 22	3 50	1 17	17 57	2 10	20 18	0 15	16 30	1 39	17 39	9 22	3 20	2 40	27 32	13 32	6 38
M26	19 15	8 11	0 55	12 53	0 47	5 31	0 54	4 59	3 23	3 51	1 18	17 58	2 10	20 19	0 15	16 30	1 39	17 40	9 22	3 21	2 42	27 33	13 31	6 38
T 27	19 2	2 5	0s14	12 16	0 38	5 3	0 50	5 11	3 25	3 51	1 18	17 59	2 10	20 19	0 15	16 30	1 39	17 41	9 23	3 21	2 43	27 34	13 30	6 38
W28	18 48	4s13	1 25	11 39	0 29	4 34	0 46	5 22	3 26	3 51	1 18	18 0	2 11	20 20	0 15	16 31	1 39	17 41	9 23	3 21	2 44	27 34	13 29	6 38
T 29	18 34	10 26	2 32	11 2	0 20	4 5	0 41	5 33	3 27	3 51	1 19	18 1	2 11	20 20	0 15	16 31	1 39	17 42	9 23	3 20	2 45	27 35	13 27	6 38
F 30	18 20	16 18	3 32	10 26	0 10	3 36	0 37	5 43	3 28	3 51	1 19	18 1	2 11	20 20	0 15	16 31	1 39	17 42	9 23	3 20	2 47	27 36	13 26	6 38
S 31	18n 5	21s26	4s20	9n50	0s 1	3n 8	0n32	5n54	3s29	3n51	1s19	18n 2	2s11	20n21	0s15	16n31	1s39	17s43	9s23	3s20	2s48	27n37	13n25	6s38

Julian Day Number = 2827925.5, Delta T = 58m13s
Ecliptic obliquity = 23°18'30, Nutation = 0°00'02, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°10'02, Lahiri = 38°17'02

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ASTRODIENST EPHEMERIS for the year 3030
geocentric

AUGUST 3030 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	20 38 8	9♌15'38	2♐56	5♍37	24♍22	24♈13	12♈54	0♊43	2♊47	21♉50	6°R41	21°R30	22♓52	15♊47	0♌47	S 1
M 2	20 42 4	10°12'54	17°29	6°45	25°24	24°45	12°R54	0°48	2°49	21°51	6♓40	21♓27	22°48	15°54	0°53	M 2
T 3	20 46 1	11°10'10	2♑12	7°51	26°26	25°16	12°54	0°52	2°51	21°51	6°38	21°22	22°45	16° 1	0°59	T 3
W 4	20 49 57	12° 7'26	16°58	8°55	27°27	25°47	12°53	0°56	2°53	21°52	6°37	21°16	22°42	16° 7	1° 5	W 4
T 5	20 53 54	13° 4'43	1♒39	9°55	28°28	26°18	12°53	1° 0	2°54	21°53	6°36	21°10	22°39	16°14	1°11	T 5
F 6	20 57 51	14° 1'59	16° 9	10°52	29°29	26°49	12°52	1° 4	2°56	21°53	6°35	21° 6	22°36	16°21	1°18	F 6
S 7	21 1 47	14°59'16	0♓20	11°47	0♎29	27°19	12°51	1° 8	2°57	21°54	6°34	21° 2	22°32	16°28	1°24	S 7
S 8	21 5 44	15°56'34	14° 9	12°38	1°29	27°48	12°50	1°11	2°59	21°54	6°32	21° 1	22°29	16°34	1°30	S 8
M 9	21 9 40	16°53'52	27°34	13°26	2°29	28°18	12°49	1°15	3° 0	21°55	6°31	21°D 1	22°26	16°41	1°36	M 9
T 10	21 13 37	17°51'11	10♈35	14°10	3°28	28°47	12°47	1°18	3° 2	21°56	6°30	21° 2	22°23	16°48	1°42	T 10
W11	21 17 33	18°48'31	23°14	14°51	4°27	29°16	12°46	1°22	3° 3	21°56	6°29	21° 4	22°20	16°55	1°48	W11
T 12	21 21 30	19°45'51	5♉35	15°28	5°25	29°44	12°44	1°25	3° 5	21°57	6°27	21° 5	22°17	17° 1	1°54	T 12
F 13	21 25 26	20°43'13	17°42	16° 1	6°24	0♉12	12°42	1°29	3° 6	21°57	6°26	21°R 6	22°13	17° 8	2° 0	F 13
S 14	21 29 23	21°40'35	29°39	16°30	7°21	0°39	12°40	1°32	3° 7	21°57	6°25	21° 6	22°10	17°15	2° 6	S 14
S 15	21 33 20	22°37'59	11♊32	16°54	8°19	1° 6	12°37	1°35	3° 8	21°58	6°24	21° 4	22° 7	17°21	2°12	S 15
M16	21 37 16	23°35'23	23°25	17°14	9°16	1°33	12°35	1°38	3°10	21°58	6°22	21° 1	22° 4	17°28	2°18	M16
T 17	21 41 13	24°32'49	5♋22	17°30	10°12	1°59	12°32	1°41	3°11	21°58	6°21	20°58	22° 1	17°35	2°24	T 17
W18	21 45 9	25°30'15	17°27	17°40	11° 8	2°25	12°29	1°44	3°12	21°59	6°20	20°54	21°58	17°42	2°30	W18
T 19	21 49 6	26°27'42	29°42	17°46	12° 4	2°51	12°25	1°46	3°13	21°59	6°18	20°50	21°54	17°48	2°36	T 19
F 20	21 53 2	27°25'10	12♌ 9	17°R47	12°59	3°16	12°22	1°49	3°14	21°59	6°17	20°46	21°51	17°55	2°42	F 20
S 21	21 56 59	28°22'39	24°49	17°42	13°53	3°40	12°19	1°51	3°15	21°59	6°16	20°43	21°48	18° 2	2°48	S 21
S 22	22 0 55	29°20'09	7♍43	17°32	14°47	4° 4	12°15	1°54	3°16	21°59	6°14	20°42	21°45	18° 9	2°54	S 22
M23	22 4 52	0♍17'40	20°50	17°17	15°41	4°27	12°11	1°56	3°16	21°59	6°13	20°D41	21°42	18°15	3° 0	M23
T 24	22 8 49	1°15'12	4♎11	16°57	16°34	4°50	12° 7	1°58	3°17	21°59	6°12	20°42	21°38	18°22	3° 5	T 24
W25	22 12 45	2°12'44	17°45	16°31	17°26	5°13	12° 2	2° 0	3°18	21°R59	6°11	20°43	21°35	18°29	3°11	W25
T 26	22 16 42	3°10'17	1♏29	16° 1	18°18	5°34	11°58	2° 2	3°19	21°59	6° 9	20°44	21°32	18°35	3°17	T 26
F 27	22 20 38	4° 7'51	15°25	15°26	19° 9	5°56	11°53	2° 4	3°19	21°59	6° 8	20°45	21°29	18°42	3°23	F 27
S 28	22 24 35	5° 5'26	29°30	14°46	19°59	6°16	11°49	2° 6	3°20	21°59	6° 7	20°R46	21°26	18°49	3°28	S 28
S 29	22 28 31	6° 3'02	13♐43	14° 3	20°49	6°37	11°44	2° 8	3°20	21°59	6° 5	20°46	21°23	18°56	3°34	S 29
M30	22 32 28	7° 0'38	28° 1	13°17	21°38	6°56	11°38	2°10	3°21	21°59	6° 4	20°45	21°19	19° 2	3°40	M30
T 31	22 36 24	7♍58'15	12♑22	12♍29	22♎26	7♉15	11♈33	2♊11	3♊21	21♉59	6♓ 3	20♓44	21♓16	19♊ 9	3♌45	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	17n50	25s26	4s53	9n14	0s11	2n39	0n27	6n 4	3s31	3n51	1s19	18n 3	2s11	20n21	0s15	16n31	1s40	17s43	9s24	3s21	2s49	27n38	13n23	6s38
M 2	17 35	27 51	5 9	8 38	0 22	2 10	0 22	6 15	3 32	3 51	1 20	18 4	2 11	20 21	0 15	16 31	1 40	17 44	9 24	3 22	2 50	27 39	13 22	6 38
T 3	17 20	28 21	5 4	8 4	0 33	1 41	0 17	6 25	3 33	3 50	1 20	18 4	2 12	20 22	0 15	16 31	1 40	17 45	9 24	3 24	2 52	27 40	13 20	6 38
W 4	17 4	26 51	4 39	7 29	0 45	1 12	0 12	6 35	3 34	3 50	1 20	18 5	2 12	20 22	0 15	16 32	1 40	17 45	9 24	3 27	2 53	27 40	13 19	6 39
T 5	16 48	23 31	3 56	6 56	0 57	0 43	0 7	6 45	3 35	3 49	1 21	18 6	2 12	20 22	0 15	16 32	1 40	17 46	9 24	3 29	2 54	27 41	13 18	6 39
F 6	16 32	18 45	2 58	6 23	1 9	0 14	0 2	6 55	3 36	3 49	1 21	18 6	2 12	20 23	0 15	16 32	1 40	17 46	9 24	3 31	2 55	27 42	13 16	6 39
S 7	16 15	13 1	1 50	5 52	1 21	0s15	0s 4	7 4	3 37	3 48	1 21	18 7	2 12	20 23	0 15	16 32	1 40	17 47	9 25	3 32	2 57	27 43	13 15	6 39
S 8	15 58	6 47	0 37	5 21	1 33	0 44	0 9	7 14	3 38	3 48	1 21	18 7	2 13	20 23	0 15	16 32	1 40	17 48	9 25	3 33	2 58	27 44	13 13	6 39
M 9	15 41	0 25	0n36	4 51	1 46	1 12	0 15	7 23	3 39	3 47	1 22	18 8	2 13	20 24	0 15	16 32	1 40	17 48	9 25	3 33	2 59	27 44	13 12	6 39
T 10	15 24	5n46	1 45	4 22	1 59	1 41	0 20	7 32	3 41	3 46	1 22	18 8	2 13	20 24	0 15	16 32	1 40	17 49	9 25	3 32	3 0	27 45	13 11	6 39
W11	15 6	11 34	2 47	3 55	2 11	2 10	0 26	7 42	3 42	3 45	1 22	18 9	2 13	20 24	0 15	16 32	1 40	17 49	9 25	3 32	3 2	27 46	13 9	6 39
T 12	14 48	16 46	3 40	3 29	2 24	2 38	0 32	7 50	3 43	3 44	1 23	18 9	2 13	20 24	0 15	16 32	1 40	17 50	9 25	3 31	3 3	27 47	13 8	6 40
F 13	14 30	21 12	4 21	3 5	2 37	3 7	0 38	7 59	3 44	3 43	1 23	18 10	2 14	20 25	0 16	16 32	1 40	17 51	9 25	3 31	3 4	27 47	13 6	6 40
S 14	14 12	24 42	4 51	2 42	2 49	3 35	0 45	8 8	3 45	3 42	1 23	18 10	2 14	20 25	0 16	16 32	1 40	17 51	9 26	3 31	3 5	27 48	13 5	6 40
S 15	13 54	27 8	5 9	2 21	3 2	4 4	0 51	8 16	3 46	3 41	1 23	18 11	2 14	20 25	0 16	16 32	1 40	17 52	9 26	3 31	3 7	27 49	13 3	6 40
M16	13 35	28 21	5 13	2 2	3 14	4 32	0 57	8 24	3 46	3 39	1 24	18 11	2 14	20 25	0 16	16 33	1 40	17 52	9 26	3 32	3 8	27 50	13 2	6 40
T 17	13 16	28 15	5 3	1 44	3 27	5 0	1 4	8 32	3 47	3 38	1 24	18 11	2 14	20 25	0 16	16 33	1 40	17 53	9 26	3 34	3 9	27 50	13 0	6 41
W18	12 57	26 48	4 40	1 29	3 38	5 28	1 11	8 40	3 48	3 37	1 24	18 12	2 15	20 26	0 16	16 33	1 40	17 54	9 26	3 35	3 10	27 51	12 59	6 41
T 19	12 38	24 5	4 4	1 17	3 50	5 56	1 17	8 48	3 49	3 35	1 24	18 12	2 15	20 26	0 16	16 33	1 41	17 54	9 26	3 37	3 12	27 52	12 57	6 41
F 20	12 18	20 12	3 16	1 7	4 0	6 24	1 24	8 55	3 50	3 34	1 25	18 12	2 15	20 26	0 16	16 33	1 41	17 55	9 26	3 38	3 13	27 52	12 56	6 41
S 21	11 58	15 20	2 17	0 59	4 11	6 51	1 31	9 3	3 51	3 32	1 25	18 13	2 15	20 26	0 16	16 33	1 41	17 55	9 26	3 39	3 14	27 53	12 54	6 41
S 22	11 39	9 44	1 11	0 54	4 20	7 18	1 38	9 10	3 52	3 30	1 25	18 13	2 15	20 26	0 16	16 32	1 41	17 56	9 26	3 40	3 15	27 54	12 53	6 42
M23	11 18	3 36	0s 1	0 52	4 29	7 46	1 45	9 17	3 52	3 29	1 25	18 13	2 16	20 26	0 16	16 32	1 41	17 57	9 27	3 40	3 17	27 54	12 51	6 42
T 24	10 58	2s47	1 14	0 53	4 36	8 13	1 53	9 24	3 53	3 27	1 26	18 14	2 16	20 27	0 16	16 32	1 41	17 57	9 27	3 40	3 18	27 55	12 50	6 42
W25	10 38	9 8	2 24	0 57	4 42	8 39	2 0	9 30	3 54	3 25	1 26	18 14	2 16	20 27	0 16	16 32	1 41	17 58	9 27	3 40	3 19	27 56	12 48	6 42
T 26	10 17	15 9	3 26	1 4	4 47	9 6	2 7	9 37	3 55	3 23	1 26	18 14	2 16	20 27	0 16	16 32	1 41	17 58	9 27	3 39	3 20	27 56	12 47	6 43
F 27	9 56	20 29	4 18	1 14	4 51	9 32	2 15	9 43	3 55	3 21	1 26	18 14	2 16	20 27	0 16	16 32	1 41	17 59	9 27	3 39	3 22	27 57	12 45	6 43
S 28	9 36	24 43	4 54	1 27	4 53	9 59	2 23	9 49	3 56	3 19	1 27	18 14	2 17	20 27	0 16	16 32	1 41	17 59	9 27	3 39	3 23	27 58	12 44	6 43
S 29	9 15	27 30	5 13	1 43	4 53	10 24	2 30	9 55	3 56	3 17	1 27	18 14	2 17	20 27	0 16	16 32	1 41	18 0	9 27	3 39	3 24	27 58	12 42	6 44
M30	8 53	28 31	5 13	2 2	4 52	10 50	2 38	10 1	3 57	3 14	1 27	18 14	2 17	20 27	0 16	16 32	1 41	18 0	9 27	3 39	3 25	27 59	12 41	6 44
T 31	8n32	27s37	4s54	2n23	4s49	11s15	2s46	10n 7	3s58	3n12	1s27	18n15	2s17	20n27	0s16	16n32	1s41	18s 1	9s27	3s39	3s27	28n 0	12n39	6s44

Julian Day Number = 2827956.5, Delta T = 58m14s
Ecliptic obliquity = 23°18'30, Nutation = 0°00'03, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°10'06, Lahiri = 38°17'06

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ASTRODIENST EPHEMERIS for the year 3030
geocentric

SEPTEMBER 3030 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	22 40 21	8♍55'54	26♑41	11°R39	23♎14	7♉34	11°R28	2♊13	3♊22	21°R59	6°R 1	20°R42	21♓13	19♊16	3♌51	W 1
T 2	22 44 18	9°53'33	10♒55	10♍48	24° 0	7°51	11♈22	2°14	3°22	21♉58	6♓ 0	20♓41	21°10	19°22	3°56	T 2
F 3	22 48 14	10°51'13	24°58	9°58	24°46	8° 9	11°16	2°15	3°22	21°58	5°59	20°40	21° 7	19°29	4° 2	F 3
S 4	22 52 11	11°48'54	8♓48	9° 9	25°31	8°25	11°11	2°16	3°22	21°58	5°57	20°39	21° 4	19°36	4° 7	S 4
S 5	22 56 7	12°46'36	22°21	8°22	26°15	8°41	11° 5	2°17	3°23	21°58	5°56	20°D39	21° 0	19°43	4°12	S 5
M 6	23 0 4	13°44'20	5♈36	7°39	26°59	8°56	10°58	2°18	3°23	21°57	5°55	20°39	20°57	19°49	4°18	M 6
T 7	23 4 0	14°42'05	18°31	6°59	27°41	9°11	10°52	2°19	3°23	21°57	5°53	20°40	20°54	19°56	4°23	T 7
W 8	23 7 57	15°39'52	1♉ 8	6°26	28°22	9°25	10°46	2°19	3°R23	21°56	5°52	20°40	20°51	20° 3	4°28	W 8
T 9	23 11 53	16°37'40	13°29	5°58	29° 2	9°38	10°39	2°20	3°23	21°56	5°51	20°41	20°48	20°10	4°34	T 9
F 10	23 15 50	17°35'30	25°37	5°36	29°41	9°50	10°32	2°21	3°23	21°55	5°49	20°41	20°44	20°16	4°39	F 10
S 11	23 19 47	18°33'21	7♊36	5°22	0♏19	10° 2	10°26	2°21	3°23	21°55	5°48	20°41	20°41	20°23	4°44	S 11
S 12	23 23 43	19°31'15	19°30	5°D15	0°56	10°13	10°19	2°21	3°22	21°54	5°47	20°R41	20°38	20°30	4°49	S 12
M13	23 27 40	20°29'10	1♋24	5°16	1°32	10°23	10°12	2°21	3°22	21°54	5°46	20°D41	20°35	20°36	4°54	M13
T 14	23 31 36	21°27'06	13°22	5°25	2° 6	10°32	10° 5	2°R21	3°22	21°53	5°44	20°41	20°32	20°43	4°59	T 14
W15	23 35 33	22°25'05	25°28	5°43	2°39	10°41	9°58	2°21	3°22	21°52	5°43	20°41	20°29	20°50	5° 4	W15
T 16	23 39 29	23°23'05	7♌48	6° 9	3°11	10°48	9°50	2°21	3°21	21°52	5°42	20°42	20°25	20°57	5° 9	T 16
F 17	23 43 26	24°21'07	20°23	6°42	3°41	10°55	9°43	2°21	3°21	21°51	5°40	20°42	20°22	21° 3	5°14	F 17
S 18	23 47 22	25°19'10	3♍15	7°24	4°10	11° 1	9°35	2°20	3°20	21°50	5°39	20°42	20°19	21°10	5°18	S 18
S 19	23 51 19	26°17'15	16°27	8°14	4°38	11° 7	9°28	2°20	3°20	21°50	5°38	20°R43	20°16	21°17	5°23	S 19
M20	23 55 16	27°15'22	29°57	9°11	5° 4	11°11	9°20	2°19	3°19	21°49	5°37	20°43	20°13	21°23	5°28	M20
T 21	23 59 12	28°13'30	13♎43	10°15	5°28	11°15	9°13	2°19	3°19	21°48	5°36	20°42	20° 9	21°30	5°32	T 21
W22	0 3 9	29°11'40	27°44	11°25	5°50	11°17	9° 5	2°18	3°18	21°47	5°34	20°41	20° 6	21°37	5°37	W22
T 23	0 7 5	0♎ 9'52	11♏54	12°42	6°11	11°19	8°57	2°17	3°17	21°46	5°33	20°40	20° 3	21°44	5°41	T 23
F 24	0 11 2	1° 8'05	26°11	14° 5	6°30	11°20	8°49	2°16	3°17	21°45	5°32	20°39	20° 0	21°50	5°46	F 24
S 25	0 14 58	2° 6'19	10♐30	15°32	6°47	11°R20	8°41	2°15	3°16	21°44	5°31	20°38	19°57	21°57	5°50	S 25
S 26	0 18 55	3° 4'35	24°48	17° 5	7° 2	11°19	8°34	2°14	3°15	21°43	5°30	20°37	19°54	22° 4	5°55	S 26
M27	0 22 51	4° 2'52	9♑ 1	18°41	7°15	11°18	8°26	2°12	3°14	21°42	5°29	20°D37	19°50	22°11	5°59	M27
T 28	0 26 48	5° 1'11	23° 7	20°21	7°26	11°15	8°18	2°11	3°13	21°41	5°27	20°38	19°47	22°17	6° 3	T 28
W29	0 30 45	5°59'31	7♒ 4	22° 4	7°35	11°12	8°10	2° 9	3°12	21°40	5°26	20°39	19°44	22°24	6° 7	W29
T 30	0 34 41	6♎57'53	20♒51	23♍50	7♏42	11♉ 8	8♈ 2	2♊ 8	3♊11	21♉39	5♓25	20♓40	19♓41	22♊31	6♌11	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	8n11	24s53	4s16	2n47	4s44	11s41	2s54	10n12	3s58	3n10	1s28	18n15	2s17	20n27	0s16	16n32	1s41	18s 2	9s27	3s40	3s28	28n 0	12n37	6s44
T 2	7 49	20 39	3 22	3 12	4 37	12 5	3 2	10 17	3 58	3 8	1 28	18 15	2 18	20 27	0 16	16 32	1 41	18 2	9 27	3 40	3 29	28 1	12 36	6 45
F 3	7 27	15 17	2 17	3 39	4 28	12 30	3 10	10 22	3 59	3 5	1 28	18 15	2 18	20 28	0 16	16 32	1 41	18 3	9 27	3 41	3 30	28 1	12 34	6 45
S 4	7 6	9 14	1 5	4 7	4 17	12 54	3 19	10 27	3 59	3 3	1 28	18 15	2 18	20 28	0 16	16 31	1 41	18 3	9 27	3 41	3 32	28 2	12 33	6 45
S 5	6 44	2 52	0n 9	4 36	4 5	13 18	3 27	10 32	4 0	3 0	1 28	18 15	2 18	20 28	0 16	16 31	1 42	18 4	9 27	3 41	3 33	28 2	12 31	6 46
M 6	6 22	3n28	1 22	5 4	3 51	13 41	3 35	10 36	4 0	2 58	1 29	18 15	2 18	20 28	0 16	16 31	1 42	18 4	9 27	3 41	3 34	28 3	12 30	6 46
T 7	6 0	9 30	2 28	5 33	3 36	14 4	3 44	10 41	4 0	2 55	1 29	18 15	2 19	20 28	0 16	16 31	1 42	18 5	9 27	3 41	3 35	28 4	12 28	6 46
W 8	5 37	15 1	3 26	6 0	3 20	14 27	3 52	10 45	4 0	2 52	1 29	18 15	2 19	20 28	0 16	16 31	1 42	18 5	9 27	3 41	3 37	28 4	12 27	6 47
T 9	5 15	19 49	4 13	6 26	3 3	14 49	4 1	10 49	4 0	2 50	1 29	18 14	2 19	20 28	0 16	16 31	1 42	18 6	9 27	3 40	3 38	28 5	12 25	6 47
F 10	4 53	23 42	4 47	6 51	2 45	15 11	4 9	10 52	4 1	2 47	1 29	18 14	2 19	20 28	0 16	16 30	1 42	18 6	9 27	3 40	3 39	28 5	12 24	6 48
S 11	4 30	26 32	5 9	7 13	2 27	15 33	4 18	10 56	4 1	2 44	1 29	18 14	2 19	20 28	0 16	16 30	1 42	18 7	9 27	3 40	3 40	28 6	12 22	6 48
S 12	4 8	28 9	5 17	7 33	2 8	15 54	4 27	10 59	4 1	2 41	1 30	18 14	2 20	20 28	0 16	16 30	1 42	18 7	9 27	3 40	3 42	28 6	12 20	6 48
M13	3 45	28 29	5 11	7 50	1 49	16 15	4 35	11 3	4 0	2 38	1 30	18 14	2 20	20 28	0 16	16 30	1 42	18 8	9 27	3 40	3 43	28 7	12 19	6 49
T 14	3 22	27 29	4 52	8 4	1 31	16 35	4 44	11 6	4 0	2 35	1 30	18 14	2 20	20 27	0 16	16 30	1 42	18 8	9 27	3 40	3 44	28 7	12 17	6 49
W15	3 0	25 12	4 20	8 15	1 12	16 55	4 53	11 8	4 0	2 33	1 30	18 14	2 20	20 27	0 16	16 29	1 42	18 9	9 27	3 40	3 45	28 8	12 16	6 50
T 16	2 37	21 42	3 36	8 22	0 54	17 14	5 2	11 11	4 0	2 30	1 30	18 13	2 20	20 27	0 16	16 29	1 42	18 9	9 27	3 40	3 46	28 8	12 14	6 50
F 17	2 14	17 9	2 40	8 26	0 37	17 33	5 10	11 13	4 0	2 27	1 30	18 13	2 21	20 27	0 16	16 29	1 42	18 10	9 27	3 40	3 48	28 8	12 13	6 50
S 18	1 51	11 44	1 35	8 26	0 20	17 51	5 19	11 15	3 59	2 24	1 30	18 13	2 21	20 27	0 16	16 29	1 42	18 10	9 27	3 40	3 49	28 9	12 11	6 51
S 19	1 28	5 41	0 24	8 22	0 4	18 8	5 28	11 18	3 59	2 20	1 31	18 12	2 21	20 27	0 16	16 29	1 42	18 10	9 27	3 40	3 50	28 9	12 10	6 51
M20	1 5	0s45	0s51	8 15	0n11	18 25	5 37	11 19	3 58	2 17	1 31	18 12	2 21	20 27	0 16	16 28	1 42	18 11	9 27	3 40	3 51	28 10	12 8	6 52
T 21	0 42	7 17	2 4	8 4	0 25	18 42	5 45	11 21	3 58	2 14	1 31	18 12	2 21	20 27	0 16	16 28	1 42	18 11	9 27	3 40	3 53	28 10	12 7	6 52
W22	0 19	13 35	3 11	7 49	0 38	18 57	5 54	11 22	3 57	2 11	1 31	18 11	2 22	20 27	0 16	16 28	1 42	18 12	9 27	3 40	3 54	28 11	12 5	6 53
T 23	0s 4	19 14	4 7	7 31	0 50	19 12	6 3	11 24	3 56	2 8	1 31	18 11	2 22	20 27	0 16	16 28	1 42	18 12	9 27	3 41	3 55	28 11	12 4	6 53
F 24	0 27	23 51	4 48	7 10	1 1	19 27	6 11	11 25	3 55	2 5	1 31	18 11	2 22	20 26	0 16	16 27	1 42	18 12	9 27	3 41	3 56	28 11	12 2	6 54
S 25	0 50	27 2	5 11	6 45	1 10	19 40	6 19	11 26	3 54	2 2	1 31	18 10	2 22	20 26	0 16	16 27	1 43	18 13	9 27	3 42	3 58	28 12	12 1	6 54
S 26	1 13	28 27	5 15	6 17	1 19	19 53	6 28	11 26	3 53	1 59	1 31	18 10	2 22	20 26	0 16	16 27	1 43	18 13	9 27	3 42	3 59	28 12	11 59	6 55
M27	1 36	27 59	5 0	5 47	1 26	20 5	6 36	11 27	3 52	1 56	1 31	18 9	2 23	20 26	0 16	16 26	1 43	18 14	9 27	3 42	4 0	28 13	11 58	6 55
T 28	1 59	25 43	4 27	5 13	1 33	20 16	6 43	11 27	3 51	1 52	1 31	18 9	2 23	20 26	0 16	16 26	1 43	18 14	9 27	3 42	4 1	28 13	11 56	6 56
W29	2 22	21 55	3 38	4 38	1 38	20 26	6 51	11 28	3 50	1 49	1 31	18 9	2 23	20 26	0 16	16 26	1 43	18 14	9 27	3 41	4 3	28 13	11 55	6 56
T 30	2s45	16s57	2s37	4n 0	1n42	20s36	6s59	11n28	3s49	1n46	1s31	18n 8	2s23	20n25	0s16	16n25	1s43	18s15	9s27	3s41	4s 4	28n14	11n53	6s57

Julian Day Number = 2827987.5, Delta T = 58m14s
Ecliptic obliquity = 23°18'30, Nutation = 0°00'04, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°10'10, Lahiri = 38°17'11

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ASTRODIENST EPHEMERIS for the year 3030
geocentric

OCTOBER 3030 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	0 38 38	7♎56'16	4♓28	25♍37	7♏47	11°R 3	7°R54	2°R 6	3°R10	21°R38	5°R24	20♓41	19♓38	22♊37	6♌15	F 1
S 2	0 42 34	8°54'41	17°52	27°26	7°R49	10♉57	7♈46	2♊ 4	3♊ 9	21♉37	5♓23	20°R42	19°35	22°44	6°19	S 2
S 3	0 46 31	9°53'07	1♈ 2	29°16	7°49	10°50	7°38	2° 2	3° 8	21°36	5°22	20°41	19°31	22°51	6°23	S 3
M 4	0 50 27	10°51'35	13°59	1♎ 7	7°46	10°42	7°30	2° 0	3° 7	21°35	5°21	20°40	19°28	22°58	6°27	M 4
T 5	0 54 24	11°50'05	26°42	2°59	7°41	10°34	7°22	1°58	3° 5	21°34	5°20	20°38	19°25	23° 4	6°31	T 5
W 6	0 58 20	12°48'37	9♉12	4°51	7°34	10°25	7°14	1°56	3° 4	21°32	5°19	20°35	19°22	23°11	6°34	W 6
T 7	1 2 17	13°47'11	21°28	6°43	7°25	10°15	7° 6	1°54	3° 3	21°31	5°18	20°31	19°19	23°18	6°38	T 7
F 8	1 6 13	14°45'47	3♊34	8°35	7°13	10° 4	6°58	1°51	3° 1	21°30	5°17	20°27	19°15	23°24	6°42	F 8
S 9	1 10 10	15°44'25	15°32	10°26	6°58	9°53	6°50	1°49	3° 0	21°29	5°16	20°24	19°12	23°31	6°45	S 9
S 10	1 14 7	16°43'06	27°25	12°17	6°42	9°40	6°43	1°46	2°59	21°27	5°15	20°21	19° 9	23°38	6°48	S 10
M11	1 18 3	17°41'48	9♋18	14° 8	6°23	9°27	6°35	1°43	2°57	21°26	5°14	20°19	19° 6	23°45	6°52	M11
T 12	1 22 0	18°40'33	21°15	15°58	6° 1	9°14	6°27	1°41	2°55	21°25	5°13	20°D19	19° 3	23°51	6°55	T 12
W13	1 25 56	19°39'20	3♌20	17°47	5°38	9° 0	6°20	1°38	2°54	21°23	5°12	20°20	19° 0	23°58	6°58	W13
T 14	1 29 53	20°38'08	15°38	19°35	5°12	8°45	6°12	1°35	2°52	21°22	5°12	20°21	18°56	24° 5	7° 1	T 14
F 15	1 33 49	21°37'00	28°15	21°23	4°45	8°29	6° 5	1°32	2°51	21°21	5°11	20°23	18°53	24°12	7° 4	F 15
S 16	1 37 46	22°35'53	11♍13	23°10	4°16	8°13	5°57	1°29	2°49	21°19	5°10	20°24	18°50	24°18	7° 7	S 16
S 17	1 41 42	23°34'48	24°35	24°56	3°45	7°57	5°50	1°25	2°47	21°18	5° 9	20°R25	18°47	24°25	7°10	S 17
M18	1 45 39	24°33'45	8♎21	26°41	3°13	7°40	5°43	1°22	2°45	21°16	5° 8	20°23	18°44	24°32	7°13	M18
T 19	1 49 36	25°32'45	22°29	28°25	2°39	7°23	5°36	1°19	2°44	21°15	5° 8	20°20	18°41	24°38	7°16	T 19
W20	1 53 32	26°31'47	6♏56	0♏ 9	2° 5	7° 5	5°29	1°15	2°42	21°13	5° 7	20°16	18°37	24°45	7°18	W20
T 21	1 57 29	27°30'50	21°36	1°51	1°29	6°47	5°22	1°12	2°40	21°12	5° 6	20°10	18°34	24°52	7°21	T 21
F 22	2 1 25	28°29'55	6♐20	3°33	0°53	6°29	5°15	1° 8	2°38	21°10	5° 5	20° 5	18°31	24°59	7°23	F 22
S 23	2 5 22	29°29'03	21° 2	5°14	0°16	6°10	5° 9	1° 5	2°36	21° 9	5° 5	19°59	18°28	25° 5	7°26	S 23
S 24	2 9 18	0♏28'12	5♑35	6°54	29♎39	5°52	5° 2	1° 1	2°34	21° 7	5° 4	19°55	18°25	25°12	7°28	S 24
M25	2 13 15	1°27'22	19°54	8°33	29° 2	5°33	4°56	0°57	2°32	21° 6	5° 4	19°53	18°21	25°19	7°30	M25
T 26	2 17 11	2°26'35	3♒57	10°12	28°26	5°15	4°50	0°53	2°30	21° 4	5° 3	19°D53	18°18	25°26	7°32	T 26
W27	2 21 8	3°25'49	17°43	11°50	27°50	4°56	4°43	0°49	2°28	21° 3	5° 2	19°53	18°15	25°32	7°34	W27
T 28	2 25 5	4°25'04	1♓13	13°27	27°15	4°37	4°38	0°45	2°26	21° 1	5° 2	19°55	18°12	25°39	7°36	T 28
F 29	2 29 1	5°24'21	14°27	15° 3	26°41	4°19	4°32	0°41	2°24	20°59	5° 1	19°R56	18° 9	25°46	7°38	F 29
S 30	2 32 58	6°23'40	27°28	16°39	26° 8	4° 0	4°26	0°37	2°22	20°58	5° 1	19°55	18° 6	25°52	7°40	S 30
S 31	2 36 54	7♏23'01	10♈17	18♏14	25♎36	3♉42	4♈21	0♊33	2♊20	20♉56	5♓ 0	19♓53	18♓ 2	25♊59	7♌42	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	3s 8	11s12	1s28	3n21	1n45	20s44	7s 6	11n27	3s47	1n43	1s31	18n 8	2s23	20n25	0s16	16n25	1s43	18s15	9s27	3s40	4s 5	28n14	11n52	6s57
S 2	3 31	5 1	0 16	2 40	1 48	20 51	7 13	11 27	3 45	1 40	1 31	18 7	2 24	20 25	0 16	16 25	1 43	18 15	9 27	3 40	4 6	28 14	11 50	6 58
S 3	3 54	1n17	0n57	1 58	1 49	20 57	7 19	11 27	3 44	1 37	1 31	18 6	2 24	20 25	0 16	16 24	1 43	18 16	9 26	3 40	4 8	28 15	11 49	6 58
M 4	4 17	7 24	2 5	1 14	1 50	21 2	7 26	11 26	3 42	1 33	1 31	18 6	2 24	20 24	0 16	16 24	1 43	18 16	9 26	3 41	4 9	28 15	11 47	6 59
T 5	4 39	13 7	3 5	0 30	1 50	21 6	7 31	11 25	3 40	1 30	1 31	18 5	2 24	20 24	0 16	16 24	1 43	18 16	9 26	3 42	4 10	28 15	11 46	6 59
W 6	5 2	18 12	3 56	0s15	1 49	21 9	7 37	11 24	3 38	1 27	1 31	18 5	2 24	20 24	0 16	16 23	1 43	18 17	9 26	3 43	4 11	28 16	11 45	7 0
T 7	5 25	22 27	4 34	1 1	1 47	21 11	7 42	11 23	3 36	1 24	1 31	18 4	2 24	20 24	0 16	16 23	1 43	18 17	9 26	3 44	4 13	28 16	11 43	7 0
F 8	5 47	25 39	5 0	1 46	1 45	21 11	7 46	11 22	3 34	1 21	1 31	18 3	2 25	20 23	0 16	16 23	1 43	18 17	9 26	3 46	4 14	28 16	11 42	7 1
S 9	6 10	27 42	5 12	2 33	1 42	21 10	7 50	11 21	3 32	1 18	1 31	18 3	2 25	20 23	0 16	16 22	1 43	18 17	9 26	3 47	4 15	28 17	11 40	7 2
S 10	6 32	28 28	5 11	3 19	1 39	21 7	7 53	11 19	3 29	1 15	1 31	18 2	2 25	20 23	0 16	16 22	1 43	18 18	9 26	3 48	4 16	28 17	11 39	7 2
M11	6 54	27 55	4 56	4 5	1 35	21 3	7 56	11 18	3 27	1 12	1 31	18 1	2 25	20 23	0 16	16 22	1 43	18 18	9 26	3 49	4 17	28 17	11 38	7 3
T 12	7 17	26 4	4 29	4 51	1 31	20 58	7 58	11 16	3 24	1 9	1 31	18 1	2 25	20 22	0 16	16 21	1 43	18 18	9 26	3 49	4 19	28 17	11 36	7 3
W13	7 39	23 1	3 49	5 36	1 26	20 51	7 59	11 14	3 21	1 6	1 31	18 0	2 25	20 22	0 16	16 21	1 43	18 18	9 25	3 49	4 20	28 18	11 35	7 4
T 14	8 1	18 54	2 59	6 22	1 22	20 43	8 0	11 12	3 18	1 3	1 31	17 59	2 25	20 22	0 16	16 21	1 43	18 18	9 25	3 48	4 21	28 18	11 34	7 4
F 15	8 23	13 52	1 58	7 7	1 16	20 33	8 0	11 10	3 16	1 0	1 31	17 59	2 26	20 21	0 16	16 20	1 43	18 19	9 25	3 47	4 22	28 18	11 32	7 5
S 16	8 45	8 6	0 50	7 51	1 11	20 22	7 59	11 8	3 13	0 58	1 31	17 58	2 26	20 21	0 16	16 20	1 43	18 19	9 25	3 47	4 24	28 18	11 31	7 6
S 17	9 6	1 48	0s23	8 35	1 5	20 10	7 57	11 6	3 9	0 55	1 31	17 57	2 26	20 21	0 16	16 19	1 43	18 19	9 25	3 47	4 25	28 18	11 30	7 6
M18	9 28	4s46	1 36	9 19	0 59	19 56	7 54	11 3	3 6	0 52	1 31	17 56	2 26	20 20	0 16	16 19	1 43	18 19	9 25	3 47	4 26	28 19	11 29	7 7
T 19	9 49	11 16	2 46	10 2	0 53	19 41	7 50	11 1	3 3	0 49	1 31	17 55	2 26	20 20	0 16	16 19	1 43	18 19	9 25	3 48	4 27	28 19	11 27	7 7
W20	10 11	17 19	3 46	10 44	0 47	19 25	7 46	10 58	2 59	0 47	1 31	17 55	2 26	20 20	0 16	16 18	1 43	18 20	9 25	3 50	4 29	28 19	11 26	7 8
T 21	10 32	22 27	4 32	11 25	0 40	19 7	7 41	10 56	2 56	0 44	1 31	17 54	2 26	20 19	0 16	16 18	1 43	18 20	9 24	3 52	4 30	28 19	11 25	7 9
F 22	10 53	26 11	5 1	12 6	0 34	18 48	7 34	10 53	2 52	0 41	1 30	17 53	2 26	20 19	0 16	16 17	1 43	18 20	9 24	3 55	4 31	28 19	11 24	7 9
S 23	11 14	28 9	5 10	12 46	0 27	18 29	7 27	10 51	2 49	0 39	1 30	17 52	2 27	20 19	0 16	16 17	1 43	18 20	9 24	3 57	4 32	28 20	11 22	7 10
S 24	11 34	28 9	4 58	13 26	0 20	18 8	7 19	10 49	2 45	0 37	1 30	17 51	2 27	20 18	0 16	16 16	1 44	18 20	9 24	3 58	4 34	28 20	11 21	7 11
M25	11 55	26 16	4 28	14 4	0 13	17 47	7 11	10 46	2 41	0 34	1 30	17 50	2 27	20 18	0 16	16 16	1 44	18 20	9 24	3 59	4 35	28 20	11 20	7 11
T 26	12 15	22 46	3 43	14 42	0 6	17 24	7 1	10 44	2 37	0 32	1 30	17 50	2 27	20 17	0 16	16 16	1 44	18 20	9 24	3 59	4 36	28 20	11 19	7 12
W27	12 35	18 4	2 45	15 19	0s 1	17 2	6 51	10 41	2 33	0 30	1 30	17 49	2 27	20 17	0 16	16 15	1 44	18 20	9 24	3 59	4 37	28 20	11 18	7 12
T 28	12 55	12 32	1 39	15 55	0 8	16 39	6 40	10 39	2 29	0 27	1 30	17 48	2 27	20 17	0 16	16 15	1 44	18 20	9 23	3 59	4 38	28 20	11 17	7 13
F 29	13 15	6 33	0 30	16 30	0 15	16 15	6 28	10 37	2 25	0 25	1 30	17 47	2 27	20 16	0 16	16 14	1 44	18 20	9 23	3 58	4 40	28 20	11 16	7 14
S 30	13 35	0 23	0n41	17 4	0 21	15 52	6 16	10 34	2 21	0 23	1 29	17 46	2 27	20 16	0 16	16 14	1 44	18 20	9 23	3 58	4 41	28 20	11 15	7 14
S 31	13s54	5n42	1n47	17s37	0s28	15s29	6s 3	10n32	2s17	0n21	1s29	17n45	2s27	20n15	0s16	16n13	1s44	18s20	9s23	3s59	4s42	28n20	11n14	7s15

Julian Day Number = 2828017.5, Delta T = 58m15s
Ecliptic obliquity = 23°18'30, Nutation = 0°00'03, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°10'14, Lahiri = 38°17'15

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ASTRODIENST EPHEMERIS for the year 3030
geocentric

NOVEMBER 3030 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	2 40 51	8♏22'24	22♈54	19♏48	25°R 6	3°R24	4°R15	0°R28	2°R17	20°R55	5°R 0	19°R49	17♓59	26♊ 6	7♌43	M 1
T 2	2 44 47	9°21'48	5♉22	21°22	24♎38	3♉ 7	4♈10	0♊24	2♊15	20♉53	4♓59	19♓42	17°56	26°13	7°45	T 2
W 3	2 48 44	10°21'15	17°40	22°54	24°12	2°49	4° 5	0°20	2°13	20°51	4°59	19°34	17°53	26°19	7°46	W 3
T 4	2 52 40	11°20'44	29°49	24°27	23°48	2°32	4° 0	0°15	2°11	20°50	4°59	19°24	17°50	26°26	7°48	T 4
F 5	2 56 37	12°20'14	11♊50	25°58	23°26	2°16	3°56	0°11	2° 8	20°48	4°58	19°14	17°47	26°33	7°49	F 5
S 6	3 0 34	13°19'47	23°45	27°30	23° 6	2° 0	3°51	0° 7	2° 6	20°46	4°58	19° 4	17°43	26°39	7°50	S 6
S 7	3 4 30	14°19'22	5♋37	29° 0	22°49	1°44	3°47	0° 2	2° 4	20°45	4°58	18°56	17°40	26°46	7°51	S 7
M 8	3 8 27	15°18'59	17°28	0♐30	22°34	1°29	3°43	29♉57	2° 2	20°43	4°57	18°49	17°37	26°53	7°52	M 8
T 9	3 12 23	16°18'39	29°22	1°59	22°21	1°15	3°39	29°53	1°59	20°41	4°57	18°46	17°34	27° 0	7°53	T 9
W10	3 16 20	17°18'20	11♌24	3°28	22°11	1° 1	3°35	29°48	1°57	20°40	4°57	18°44	17°31	27° 6	7°54	W10
T 11	3 20 16	18°18'04	23°38	4°56	22° 4	0°48	3°31	29°44	1°54	20°38	4°57	18°D44	17°27	27°13	7°55	T 11
F 12	3 24 13	19°17'49	6♍11	6°23	21°59	0°35	3°28	29°39	1°52	20°36	4°56	18°44	17°24	27°20	7°55	F 12
S 13	3 28 9	20°17'37	19° 5	7°50	21°56	0°23	3°25	29°34	1°50	20°35	4°56	18°R45	17°21	27°27	7°56	S 13
S 14	3 32 6	21°17'27	2♎27	9°16	21°D56	0°12	3°22	29°29	1°47	20°33	4°56	18°44	17°18	27°33	7°56	S 14
M15	3 36 3	22°17'19	16°17	10°41	21°58	0° 1	3°19	29°25	1°45	20°31	4°56	18°41	17°15	27°40	7°56	M15
T 16	3 39 59	23°17'14	0♏35	12° 6	22° 3	29♈51	3°16	29°20	1°42	20°30	4°56	18°35	17°12	27°47	7°57	T 16
W17	3 43 56	24°17'10	15°18	13°30	22°10	29°42	3°14	29°15	1°40	20°28	4°56	18°27	17° 8	27°53	7°57	W17
T 18	3 47 52	25°17'08	0♐19	14°53	22°19	29°34	3°11	29°10	1°37	20°26	4°D56	18°18	17° 5	28° 0	7°R57	T 18
F 19	3 51 49	26°17'09	15°28	16°15	22°31	29°26	3° 9	29° 5	1°35	20°24	4°56	18° 7	17° 2	28° 7	7°57	F 19
S 20	3 55 45	27°17'11	0♑35	17°36	22°44	29°20	3° 8	29° 1	1°33	20°23	4°56	17°57	16°59	28°14	7°57	S 20
S 21	3 59 42	28°17'14	15°29	18°57	23° 0	29°14	3° 6	28°56	1°30	20°21	4°56	17°49	16°56	28°20	7°57	S 21
M22	4 3 39	29°17'19	0♒ 4	20°16	23°18	29° 9	3° 5	28°51	1°28	20°19	4°56	17°44	16°53	28°27	7°56	M22
T 23	4 7 35	0♐17'26	14°16	21°33	23°37	29° 4	3° 3	28°46	1°25	20°18	4°56	17°41	16°49	28°34	7°56	T 23
W24	4 11 32	1°17'34	28° 3	22°50	23°59	29° 1	3° 2	28°41	1°23	20°16	4°56	17°D40	16°46	28°40	7°56	W24
T 25	4 15 28	2°17'43	11♓27	24° 5	24°22	28°58	3° 2	28°36	1°20	20°15	4°57	17°R40	16°43	28°47	7°55	T 25
F 26	4 19 25	3°17'54	24°31	25°18	24°47	28°57	3° 1	28°32	1°18	20°13	4°57	17°40	16°40	28°54	7°54	F 26
S 27	4 23 21	4°18'06	7♈17	26°30	25°14	28°56	3° 1	28°27	1°15	20°11	4°57	17°38	16°37	29° 1	7°54	S 27
S 28	4 27 18	5°18'20	19°50	27°39	25°43	28°D55	3°D 0	28°22	1°13	20°10	4°57	17°34	16°33	29° 7	7°53	S 28
M29	4 31 14	6°18'35	2♉12	28°46	26°13	28°56	3° 0	28°17	1°10	20° 8	4°58	17°28	16°30	29°14	7°52	M29
T 30	4 35 11	7♐18'52	14♉25	29♐50	26♎44	28♈57	3♈ 1	28♉13	1♊ 8	20♉ 6	4♓58	17♓18	16♓27	29♊21	7♌51	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	14s13	11n27	2n48	18s 9	0s35	15s 5	5s50	10n30	2s13	0n19	1s29	17n44	2s27	20n15	0s16	16n13	1s44	18s20	9s23	4s 1	4s43	28n21	11n13	7s16
T 2	14 32	16 41	3 39	18 41	0 42	14 42	5 36	10 28	2 8	0 17	1 29	17 43	2 27	20 15	0 16	16 13	1 44	18 20	9 23	4 3	4 45	28 21	11 12	7 16
W 3	14 51	21 9	4 20	19 11	0 49	14 20	5 23	10 26	2 4	0 15	1 29	17 42	2 27	20 14	0 16	16 12	1 44	18 20	9 22	4 7	4 46	28 21	11 11	7 17
T 4	15 9	24 41	4 48	19 41	0 56	13 58	5 8	10 25	2 0	0 14	1 28	17 41	2 28	20 14	0 16	16 12	1 44	18 20	9 22	4 10	4 47	28 21	11 10	7 18
F 5	15 27	27 5	5 2	20 9	1 2	13 36	4 54	10 23	1 56	0 12	1 28	17 40	2 28	20 13	0 16	16 11	1 44	18 20	9 22	4 14	4 48	28 21	11 9	7 18
S 6	15 45	28 13	5 4	20 37	1 9	13 15	4 39	10 22	1 51	0 10	1 28	17 39	2 28	20 13	0 16	16 11	1 44	18 20	9 22	4 18	4 50	28 21	11 8	7 19
S 7	16 3	28 3	4 52	21 3	1 15	12 55	4 25	10 20	1 47	0 9	1 28	17 38	2 28	20 12	0 16	16 10	1 44	18 20	9 22	4 21	4 51	28 21	11 7	7 20
M 8	16 20	26 36	4 28	21 29	1 22	12 36	4 10	10 19	1 43	0 7	1 28	17 37	2 28	20 12	0 16	16 10	1 44	18 20	9 22	4 24	4 52	28 21	11 6	7 20
T 9	16 38	23 57	3 52	21 53	1 28	12 18	3 55	10 18	1 38	0 6	1 28	17 36	2 28	20 11	0 16	16 10	1 44	18 20	9 21	4 25	4 53	28 21	11 5	7 21
W10	16 54	20 14	3 6	22 16	1 34	12 1	3 41	10 17	1 34	0 5	1 27	17 35	2 28	20 11	0 16	16 9	1 44	18 20	9 21	4 26	4 55	28 21	11 4	7 22
T 11	17 11	15 37	2 10	22 38	1 40	11 44	3 26	10 17	1 30	0 3	1 27	17 34	2 28	20 10	0 16	16 9	1 44	18 20	9 21	4 26	4 56	28 21	11 3	7 22
F 12	17 27	10 14	1 7	23 0	1 46	11 29	3 12	10 16	1 26	0 2	1 27	17 33	2 28	20 10	0 16	16 8	1 44	18 20	9 21	4 26	4 57	28 21	11 3	7 23
S 13	17 43	4 16	0s 2	23 20	1 51	11 15	2 58	10 16	1 21	0 1	1 27	17 32	2 28	20 10	0 16	16 8	1 44	18 20	9 21	4 26	4 58	28 21	11 2	7 24
S 14	17 59	2s 5	1 12	23 38	1 57	11 2	2 44	10 16	1 17	0 0	1 26	17 31	2 28	20 9	0 16	16 7	1 44	18 20	9 20	4 26	4 59	28 21	11 1	7 24
M15	18 14	8 32	2 21	23 56	2 2	10 50	2 30	10 16	1 13	0s 1	1 26	17 30	2 28	20 9	0 16	16 7	1 44	18 20	9 20	4 27	5 1	28 21	11 0	7 25
T 16	18 30	14 47	3 23	24 13	2 7	10 39	2 16	10 17	1 9	0 1	1 26	17 29	2 28	20 8	0 16	16 6	1 44	18 19	9 20	4 29	5 2	28 21	11 0	7 26
W17	18 44	20 23	4 13	24 28	2 11	10 29	2 3	10 17	1 5	0 2	1 26	17 29	2 28	20 8	0 16	16 6	1 44	18 19	9 20	4 32	5 3	28 21	10 59	7 26
T 18	18 59	24 47	4 47	24 42	2 16	10 20	1 49	10 18	1 1	0 3	1 26	17 28	2 28	20 7	0 16	16 6	1 44	18 19	9 20	4 36	5 4	28 21	10 58	7 27
F 19	19 13	27 31	5 2	24 55	2 20	10 13	1 37	10 19	0 57	0 3	1 25	17 27	2 28	20 7	0 16	16 5	1 44	18 19	9 19	4 40	5 6	28 21	10 58	7 28
S 20	19 27	28 13	4 55	25 7	2 24	10 6	1 24	10 21	0 53	0 4	1 25	17 26	2 28	20 6	0 16	16 5	1 44	18 19	9 19	4 44	5 7	28 21	10 57	7 28
S 21	19 40	26 51	4 28	25 18	2 27	10 0	1 12	10 22	0 49	0 4	1 25	17 25	2 28	20 6	0 16	16 4	1 44	18 18	9 19	4 47	5 8	28 20	10 56	7 29
M22	19 53	23 40	3 44	25 27	2 31	9 56	1 0	10 24	0 46	0 5	1 25	17 24	2 28	20 5	0 16	16 4	1 44	18 18	9 19	4 49	5 9	28 20	10 56	7 30
T 23	20 6	19 8	2 47	25 35	2 33	9 52	0 48	10 26	0 42	0 5	1 24	17 23	2 27	20 5	0 16	16 3	1 44	18 18	9 19	4 51	5 11	28 20	10 55	7 30
W24	20 18	13 41	1 42	25 42	2 36	9 50	0 37	10 28	0 38	0 5	1 24	17 22	2 27	20 4	0 16	16 3	1 44	18 18	9 19	4 51	5 12	28 20	10 55	7 31
T 25	20 30	7 44	0 33	25 48	2 38	9 48	0 26	10 31	0 35	0 5	1 24	17 21	2 27	20 4	0 16	16 3	1 44	18 18	9 18	4 51	5 13	28 20	10 54	7 32
F 26	20 42	1 37	0n36	25 52	2 39	9 47	0 15	10 33	0 31	0 5	1 24	17 20	2 27	20 3	0 16	16 2	1 44	18 17	9 18	4 51	5 14	28 20	10 54	7 32
S 27	20 53	4n26	1 42	25 56	2 40	9 47	0 5	10 36	0 28	0 5	1 23	17 19	2 27	20 3	0 16	16 2	1 44	18 17	9 18	4 52	5 15	28 20	10 53	7 33
S 28	21 4	10 12	2 41	25 58	2 40	9 48	0n 5	10 39	0 24	0 5	1 23	17 18	2 27	20 2	0 16	16 1	1 44	18 17	9 18	4 53	5 17	28 20	10 53	7 33
M29	21 15	15 29	3 32	25 58	2 40	9 50	0 15	10 43	0 21	0 5	1 23	17 17	2 27	20 2	0 15	16 1	1 44	18 17	9 18	4 56	5 18	28 20	10 53	7 34
T 30	21s25	20n 5	4n12	25s58	2s39	9s53	0n24	10n46	0s17	0s 5	1s23	17n16	2s27	20n 1	0s15	16n 1	1s44	18s16	9s17	5s 0	5s19	28n19	10n52	7s35

Julian Day Number = 2828048.5, Delta T = 58m15s
Ecliptic obliquity = 23°18'30, Nutation = 0°00'02, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°10'19, Lahiri = 38°17'19

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ASTRODIENST EPHEMERIS for the year 3030
geocentric

DECEMBER 3030 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	4 39 8	8♐19'10	26♉31	0♏52	27♎18	29♈ 0	3♈ 1	28°R 8	1°R 5	20°R 5	4♓58	17°R 5	16♓24	29♊27	7°R50	W 1
T 2	4 43 4	9°19'30	8♊32	1°50	27°52	29° 3	3° 2	28♉ 3	1♊ 3	20♉ 3	4°59	16♓51	16°21	29°34	7♌48	T 2
F 3	4 47 1	10°19'52	20°28	2°44	28°28	29° 6	3° 3	27°58	1° 1	20° 2	4°59	16°36	16°18	29°41	7°47	F 3
S 4	4 50 57	11°20'15	2♋21	3°34	29° 6	29°11	3° 4	27°54	0°58	20° 0	4°59	16°22	16°14	29°48	7°46	S 4
S 5	4 54 54	12°20'40	14°12	4°19	29°44	29°16	3° 5	27°49	0°56	19°59	5° 0	16°10	16°11	29°54	7°44	S 5
M 6	4 58 50	13°21'06	26° 4	4°59	0♏24	29°22	3° 6	27°45	0°53	19°57	5° 0	16° 0	16° 8	0♋ 1	7°43	M 6
T 7	5 2 47	14°21'34	7♌58	5°32	1° 5	29°29	3° 8	27°40	0°51	19°56	5° 1	15°53	16° 5	0° 8	7°41	T 7
W 8	5 6 43	15°22'04	19°59	5°59	1°47	29°36	3°10	27°36	0°49	19°54	5° 1	15°48	16° 2	0°15	7°39	W 8
T 9	5 10 40	16°22'36	2♍11	6°18	2°31	29°44	3°12	27°31	0°46	19°53	5° 2	15°47	15°59	0°21	7°38	T 9
F 10	5 14 37	17°23'09	14°38	6°29	3°15	29°53	3°14	27°27	0°44	19°51	5° 2	15°46	15°55	0°28	7°36	F 10
S 11	5 18 33	18°23'44	27°27	6°R31	4° 1	0♉ 2	3°17	27°22	0°41	19°50	5° 3	15°46	15°52	0°35	7°34	S 11
S 12	5 22 30	19°24'20	10♎41	6°22	4°47	0°13	3°19	27°18	0°39	19°48	5° 4	15°45	15°49	0°41	7°32	S 12
M13	5 26 26	20°24'58	24°24	6° 4	5°35	0°23	3°22	27°14	0°37	19°47	5° 4	15°42	15°46	0°48	7°29	M13
T 14	5 30 23	21°25'38	8♏37	5°34	6°23	0°35	3°25	27°10	0°35	19°46	5° 5	15°36	15°43	0°55	7°27	T 14
W15	5 34 19	22°26'20	23°19	4°54	7°12	0°47	3°29	27° 6	0°32	19°44	5° 6	15°27	15°39	1° 2	7°25	W15
T 16	5 38 16	23°27'03	8♐24	4° 3	8° 2	1° 0	3°32	27° 2	0°30	19°43	5° 6	15°17	15°36	1° 8	7°23	T 16
F 17	5 42 12	24°27'47	23°42	3° 2	8°53	1°13	3°36	26°58	0°28	19°42	5° 7	15° 5	15°33	1°15	7°20	F 17
S 18	5 46 9	25°28'32	9♑ 3	1°53	9°44	1°27	3°39	26°54	0°26	19°40	5° 8	14°54	15°30	1°22	7°18	S 18
S 19	5 50 6	26°29'19	24°15	0°36	10°37	1°41	3°44	26°50	0°24	19°39	5° 9	14°45	15°27	1°28	7°15	S 19
M20	5 54 2	27°30'07	9♒ 7	29♐15	11°30	1°57	3°48	26°46	0°21	19°38	5°10	14°38	15°24	1°35	7°12	M20
T 21	5 57 59	28°30'55	23°33	27°52	12°23	2°12	3°52	26°42	0°19	19°36	5°10	14°34	15°20	1°42	7° 9	T 21
W22	6 1 55	29°31'45	7♓31	26°30	13°18	2°28	3°57	26°38	0°17	19°35	5°11	14°32	15°17	1°49	7° 7	W22
T 23	6 5 52	0♑32'35	21° 2	25°12	14°13	2°45	4° 2	26°35	0°15	19°34	5°12	14°D32	15°14	1°55	7° 4	T 23
F 24	6 9 48	1°33'25	4♈ 6	24° 0	15° 8	3° 3	4° 7	26°31	0°13	19°33	5°13	14°R33	15°11	2° 2	7° 1	F 24
S 25	6 13 45	2°34'17	16°50	22°56	16° 5	3°20	4°12	26°28	0°11	19°32	5°14	14°32	15° 8	2° 9	6°58	S 25
S 26	6 17 42	3°35'09	29°16	22° 2	17° 1	3°39	4°17	26°25	0° 9	19°31	5°15	14°29	15° 5	2°15	6°55	S 26
M27	6 21 38	4°36'02	11♉29	21°18	17°59	3°57	4°23	26°21	0° 7	19°30	5°16	14°23	15° 1	2°22	6°51	M27
T 28	6 25 35	5°36'55	23°34	20°46	18°57	4°17	4°28	26°18	0° 5	19°29	5°17	14°14	14°58	2°29	6°48	T 28
W29	6 29 31	6°37'50	5♊32	20°25	19°55	4°36	4°34	26°15	0° 4	19°28	5°18	14° 3	14°55	2°36	6°45	W29
T 30	6 33 28	7°38'45	17°26	20°D15	20°54	4°57	4°40	26°12	0° 2	19°27	5°19	13°51	14°52	2°42	6°42	T 30
F 31	6 37 24	8♑39'41	29♊19	20♐16	21♏53	5♉17	4♈46	26♉ 9	29♉59	19♉26	5♓20	13♓38	14♓49	2♋49	6♌38	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	21s34	23n49	4n41	25s56	2s38	9s56	0n34	10n50	0s14	0s 4	1s22	17n15	2s27	20n 1	0s15	16n 0	1s44	18s16	9s17	5s 4	5s20	28n19	10n52	7s35
T 2	21 44	26 29	4 56	25 53	2 35	10 0	0 42	10 54	0 11	0 4	1 22	17 14	2 27	20 0	0 15	16 0	1 44	18 16	9 17	5 10	5 22	28 19	10 52	7 36
F 3	21 53	27 56	4 58	25 49	2 32	10 5	0 51	10 58	0 8	0 3	1 22	17 13	2 27	20 0	0 15	15 59	1 44	18 15	9 17	5 16	5 23	28 19	10 51	7 37
S 4	22 1	28 5	4 48	25 44	2 28	10 10	0 59	11 3	0 5	0 2	1 22	17 12	2 26	19 59	0 15	15 59	1 43	18 15	9 17	5 21	5 24	28 19	10 51	7 37
S 5	22 9	26 57	4 25	25 37	2 23	10 16	1 7	11 7	0 2	0 2	1 21	17 11	2 26	19 59	0 15	15 59	1 43	18 15	9 16	5 26	5 25	28 18	10 51	7 38
M 6	22 17	24 35	3 50	25 30	2 17	10 23	1 14	11 12	0n 1	0 1	1 21	17 10	2 26	19 58	0 15	15 58	1 43	18 14	9 16	5 30	5 26	28 18	10 51	7 38
T 7	22 24	21 10	3 5	25 21	2 10	10 31	1 22	11 17	0 4	0 0	1 21	17 9	2 26	19 58	0 15	15 58	1 43	18 14	9 16	5 32	5 28	28 18	10 51	7 39
W 8	22 31	16 49	2 12	25 12	2 1	10 39	1 29	11 22	0 6	0n 1	1 21	17 9	2 26	19 57	0 15	15 57	1 43	18 14	9 16	5 34	5 29	28 18	10 50	7 39
T 9	22 37	11 45	1 11	25 1	1 52	10 47	1 36	11 28	0 9	0 2	1 20	17 8	2 26	19 57	0 15	15 57	1 43	18 13	9 16	5 35	5 30	28 18	10 50	7 40
F 10	22 43	6 6	0 6	24 49	1 41	10 56	1 42	11 33	0 12	0 3	1 20	17 7	2 26	19 56	0 15	15 57	1 43	18 13	9 16	5 35	5 31	28 17	10 50	7 41
S 11	22 48	0 4	1s 1	24 37	1 28	11 5	1 48	11 39	0 14	0 4	1 20	17 6	2 26	19 56	0 15	15 56	1 43	18 12	9 15	5 35	5 33	28 17	10 50	7 41
S 12	22 53	6s10	2 7	24 23	1 14	11 15	1 54	11 45	0 17	0 6	1 20	17 5	2 25	19 56	0 15	15 56	1 43	18 12	9 15	5 35	5 34	28 17	10 50	7 42
M13	22 58	12 20	3 9	24 9	0 59	11 25	2 0	11 51	0 19	0 7	1 19	17 5	2 25	19 55	0 15	15 56	1 43	18 12	9 15	5 37	5 35	28 17	10 50	7 42
T 14	23 2	18 6	4 1	23 53	0 42	11 36	2 5	11 57	0 22	0 8	1 19	17 4	2 25	19 55	0 15	15 55	1 43	18 11	9 15	5 39	5 36	28 16	10 50	7 43
W15	23 6	22 59	4 38	23 37	0 24	11 47	2 10	12 4	0 24	0 10	1 19	17 3	2 25	19 54	0 15	15 55	1 43	18 11	9 15	5 42	5 37	28 16	10 50	7 43
T 16	23 9	26 29	4 58	23 20	0 5	11 58	2 15	12 10	0 26	0 12	1 19	17 2	2 25	19 54	0 15	15 55	1 43	18 10	9 15	5 46	5 39	28 16	10 50	7 44
F 17	23 12	28 6	4 57	23 1	0n15	12 10	2 20	12 17	0 29	0 13	1 18	17 2	2 25	19 53	0 15	15 54	1 43	18 10	9 14	5 51	5 40	28 15	10 50	7 44
S 18	23 14	27 34	4 34	22 42	0 35	12 22	2 24	12 24	0 31	0 15	1 18	17 1	2 24	19 53	0 15	15 54	1 43	18 9	9 14	5 55	5 41	28 15	10 50	7 45
S 19	23 16	24 58	3 53	22 23	0 55	12 34	2 29	12 31	0 33	0 17	1 18	17 0	2 24	19 52	0 15	15 54	1 43	18 9	9 14	5 59	5 42	28 15	10 51	7 45
M20	23 17	20 42	2 56	22 3	1 15	12 47	2 33	12 38	0 35	0 19	1 18	16 59	2 24	19 52	0 15	15 53	1 43	18 9	9 14	6 1	5 44	28 14	10 51	7 46
T 21	23 18	15 18	1 49	21 44	1 34	12 59	2 36	12 45	0 37	0 21	1 17	16 59	2 24	19 52	0 15	15 53	1 43	18 8	9 14	6 3	5 45	28 14	10 51	7 46
W22	23 18	9 16	0 37	21 25	1 51	13 12	2 40	12 52	0 39	0 23	1 17	16 58	2 24	19 51	0 15	15 53	1 43	18 8	9 13	6 3	5 46	28 14	10 51	7 47
T 23	23 18	3 1	0n34	21 7	2 6	13 25	2 43	13 0	0 41	0 25	1 17	16 58	2 23	19 51	0 15	15 53	1 43	18 7	9 13	6 3	5 47	28 13	10 52	7 47
F 24	23 18	3n11	1 42	20 51	2 20	13 38	2 46	13 8	0 43	0 27	1 17	16 57	2 23	19 50	0 15	15 52	1 43	18 7	9 13	6 3	5 48	28 13	10 52	7 48
S 25	23 17	9 5	2 42	20 37	2 30	13 51	2 49	13 15	0 44	0 29	1 16	16 56	2 23	19 50	0 15	15 52	1 43	18 6	9 13	6 4	5 50	28 13	10 52	7 48
S 26	23 16	14 29	3 34	20 25	2 39	14 5	2 52	13 23	0 46	0 32	1 16	16 56	2 23	19 50	0 15	15 52	1 43	18 6	9 13	6 5	5 51	28 12	10 52	7 49
M27	23 14	19 13	4 14	20 17	2 45	14 18	2 54	13 31	0 48	0 34	1 16	16 55	2 22	19 49	0 15	15 52	1 43	18 5	9 13	6 7	5 52	28 12	10 53	7 49
T 28	23 11	23 7	4 43	20 10	2 49	14 32	2 56	13 39	0 50	0 36	1 16	16 55	2 22	19 49	0 15	15 51	1 43	18 5	9 13	6 10	5 53	28 12	10 53	7 49
W29	23 9	26 0	4 58	20 7	2 51	14 45	2 59	13 47	0 51	0 39	1 16	16 54	2 22	19 48	0 15	15 51	1 43	18 4	9 12	6 14	5 55	28 11	10 54	7 50
T 30	23 5	27 43	5 1	20 6	2 52	14 59	3 0	13 56	0 53	0 42	1 15	16 54	2 22	19 48	0 15	15 51	1 43	18 4	9 12	6 19	5 56	28 11	10 54	7 50
F 31	23s 2	28n 9	4n51	20s 7	2n50	15s12	3n 2	14n 4	0n54	0n44	1s15	16n53	2s22	19n48	0s15	15n51	1s43	18s 3	9s12	6s24	5s57	28n10	10n54	7s51

Julian Day Number = 2828078.5, Delta T = 58m16s
Ecliptic obliquity = 23°18'29, Nutation = 0°00'03, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°10'23, Lahiri = 38°17'23

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ASTRODIENST EPHEMERIS for the year 3031
geocentric

JANUARY 3031 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	6 41 21	9♑40'38	11♋11	20♐26	22♏53	5♉38	4♈53	26°R 6	29°R58	19°R25	5♓21	13°R25	14♓45	2♋56	6°R35	S 1
S 2	6 45 17	10°41'35	23° 4	20°45	23°53	6° 0	4°59	26♉ 4	29♉56	19♉24	5°22	13♓14	14°42	3° 2	6♌31	S 2
M 3	6 49 14	11°42'33	5♌ 0	21°12	24°54	6°22	5° 6	26° 1	29°55	19°23	5°24	13° 5	14°39	3° 9	6°28	M 3
T 4	6 53 11	12°43'32	17° 0	21°46	25°55	6°44	5°13	25°58	29°53	19°22	5°25	12°58	14°36	3°16	6°24	T 4
W 5	6 57 7	13°44'32	29° 6	22°27	26°57	7° 6	5°20	25°56	29°52	19°21	5°26	12°55	14°33	3°23	6°20	W 5
T 6	7 1 4	14°45'32	11♍22	23°14	27°59	7°29	5°27	25°54	29°50	19°20	5°27	12°D54	14°30	3°29	6°17	T 6
F 7	7 5 0	15°46'33	23°52	24° 5	29° 1	7°53	5°35	25°51	29°48	19°20	5°28	12°54	14°26	3°36	6°13	F 7
S 8	7 8 57	16°47'35	6♎38	25° 2	0♐ 4	8°16	5°42	25°49	29°47	19°19	5°30	12°55	14°23	3°43	6° 9	S 8
S 9	7 12 53	17°48'38	19°47	26° 2	1° 7	8°40	5°50	25°47	29°46	19°18	5°31	12°R56	14°20	3°50	6° 5	S 9
M10	7 16 50	18°49'41	3♏20	27° 5	2°10	9° 5	5°58	25°45	29°44	19°17	5°32	12°55	14°17	3°56	6° 1	M10
T 11	7 20 46	19°50'46	17°20	28°12	3°14	9°30	6° 6	25°43	29°43	19°17	5°34	12°51	14°14	4° 3	5°57	T 11
W12	7 24 43	20°51'51	1♐47	29°22	4°18	9°55	6°14	25°42	29°42	19°16	5°35	12°46	14°11	4°10	5°53	W12
T 13	7 28 40	21°52'57	16°38	0♑33	5°22	10°20	6°22	25°40	29°40	19°16	5°36	12°39	14° 7	4°16	5°50	T 13
F 14	7 32 36	22°54'03	1♑46	1°47	6°27	10°46	6°31	25°39	29°39	19°15	5°38	12°31	14° 4	4°23	5°46	F 14
S 15	7 36 33	23°55'10	17° 1	3° 3	7°32	11°12	6°39	25°37	29°38	19°14	5°39	12°23	14° 1	4°30	5°41	S 15
S 16	7 40 29	24°56'17	2♒13	4°21	8°37	11°38	6°48	25°36	29°37	19°14	5°40	12°17	13°58	4°37	5°37	S 16
M17	7 44 26	25°57'24	17°12	5°40	9°42	12° 5	6°57	25°35	29°36	19°14	5°42	12°12	13°55	4°43	5°33	M17
T 18	7 48 22	26°58'31	1♓48	7° 0	10°48	12°31	7° 6	25°33	29°35	19°13	5°43	12° 9	13°51	4°50	5°29	T 18
W19	7 52 19	27°59'38	15°58	8°21	11°54	12°59	7°15	25°33	29°34	19°13	5°45	12°D 9	13°48	4°57	5°25	W19
T 20	7 56 16	29° 0'45	29°39	9°44	13° 0	13°26	7°24	25°32	29°33	19°12	5°46	12°10	13°45	5° 3	5°21	T 20
F 21	8 0 12	0♒ 1'52	12♈52	11° 7	14° 7	13°54	7°34	25°31	29°32	19°12	5°48	12°11	13°42	5°10	5°17	F 21
S 22	8 4 9	1° 2'58	25°41	12°32	15°13	14°21	7°43	25°30	29°31	19°12	5°49	12°R13	13°39	5°17	5°13	S 22
S 23	8 8 5	2° 4'04	8♉ 9	13°57	16°20	14°50	7°53	25°30	29°30	19°12	5°51	12°12	13°36	5°24	5° 8	S 23
M24	8 12 2	3° 5'10	20°22	15°23	17°27	15°18	8° 3	25°29	29°30	19°11	5°52	12°11	13°32	5°30	5° 4	M24
T 25	8 15 58	4° 6'16	2♊24	16°49	18°34	15°47	8°13	25°29	29°29	19°11	5°54	12° 7	13°29	5°37	5° 0	T 25
W26	8 19 55	5° 7'21	14°19	18°17	19°42	16°16	8°23	25°29	29°28	19°11	5°55	12° 2	13°26	5°44	4°56	W26
T 27	8 23 51	6° 8'26	26°10	19°44	20°50	16°45	8°33	25°D29	29°28	19°11	5°57	11°56	13°23	5°50	4°52	T 27
F 28	8 27 48	7° 9'30	8♋ 2	21°13	21°57	17°14	8°43	25°29	29°27	19°11	5°58	11°49	13°20	5°57	4°47	F 28
S 29	8 31 45	8°10'34	19°55	22°42	23° 5	17°43	8°53	25°29	29°27	19°11	6° 0	11°42	13°17	6° 4	4°43	S 29
S 30	8 35 41	9°11'38	1♌53	24°12	24°14	18°13	9° 4	25°29	29°26	19°D11	6° 2	11°36	13°13	6°11	4°39	S 30
M31	8 39 38	10♒12'42	13♌57	25♑42	25♐22	18♉43	9♈15	25♉29	29♉26	19♉11	6♓ 3	11♓32	13♓10	6♋17	4♌35	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	22s57	27n17	4n28	20s11	2n48	15s26	3n 4	14n12	0n56	0n47	1s15	16n53	2s21	19n47	0s15	15n50	1s43	18s 2	9s12	6s29	5s58	28n10	10n55	7s51
S 2	22 53	25 10	3 53	20 16	2 44	15 39	3 5	14 21	0 57	0 50	1 15	16 53	2 21	19 47	0 15	15 50	1 42	18 2	9 12	6 33	5 59	28 9	10 55	7 51
M 3	22 48	21 57	3 8	20 23	2 39	15 53	3 6	14 29	0 59	0 53	1 14	16 52	2 21	19 47	0 15	15 50	1 42	18 1	9 12	6 37	6 1	28 9	10 56	7 52
T 4	22 42	17 47	2 14	20 31	2 33	16 6	3 7	14 38	1 0	0 56	1 14	16 52	2 21	19 46	0 15	15 50	1 42	18 1	9 12	6 39	6 2	28 9	10 57	7 52
W 5	22 36	12 52	1 13	20 39	2 27	16 19	3 8	14 47	1 1	0 59	1 14	16 52	2 20	19 46	0 15	15 50	1 42	18 0	9 11	6 40	6 3	28 8	10 57	7 52
T 6	22 30	7 23	0 8	20 49	2 20	16 32	3 9	14 55	1 3	1 2	1 14	16 51	2 20	19 46	0 15	15 49	1 42	18 0	9 11	6 41	6 4	28 8	10 58	7 52
F 7	22 23	1 32	0s58	20 59	2 12	16 45	3 9	15 4	1 4	1 5	1 13	16 51	2 20	19 45	0 15	15 49	1 42	17 59	9 11	6 41	6 6	28 7	10 58	7 53
S 8	22 16	4s31	2 4	21 9	2 4	16 58	3 9	15 13	1 5	1 8	1 13	16 51	2 20	19 45	0 15	15 49	1 42	17 58	9 11	6 40	6 7	28 7	10 59	7 53
S 9	22 8	10 32	3 4	21 19	1 56	17 11	3 10	15 22	1 6	1 11	1 13	16 51	2 19	19 45	0 15	15 49	1 42	17 58	9 11	6 40	6 8	28 6	11 0	7 53
M10	22 0	16 16	3 57	21 29	1 48	17 23	3 10	15 31	1 7	1 14	1 13	16 50	2 19	19 45	0 15	15 49	1 42	17 57	9 11	6 41	6 9	28 6	11 0	7 53
T 11	21 51	21 20	4 37	21 38	1 40	17 35	3 9	15 39	1 9	1 18	1 13	16 50	2 19	19 44	0 15	15 49	1 42	17 57	9 11	6 42	6 10	28 5	11 1	7 54
W12	21 42	25 19	5 1	21 47	1 31	17 47	3 9	15 48	1 10	1 21	1 12	16 50	2 19	19 44	0 15	15 49	1 42	17 56	9 11	6 44	6 12	28 5	11 2	7 54
T 13	21 32	27 43	5 6	21 56	1 23	17 59	3 9	15 57	1 11	1 25	1 12	16 50	2 18	19 44	0 15	15 49	1 42	17 55	9 10	6 47	6 13	28 4	11 2	7 54
F 14	21 23	28 7	4 50	22 4	1 14	18 11	3 8	16 6	1 12	1 28	1 12	16 50	2 18	19 43	0 15	15 48	1 42	17 55	9 10	6 50	6 14	28 4	11 3	7 54
S 15	21 12	26 25	4 13	22 11	1 5	18 22	3 8	16 15	1 13	1 32	1 12	16 50	2 18	19 43	0 15	15 48	1 42	17 54	9 10	6 53	6 15	28 3	11 4	7 54
S 16	21 2	22 46	3 18	22 18	0 57	18 33	3 7	16 24	1 14	1 35	1 12	16 50	2 17	19 43	0 15	15 48	1 42	17 54	9 10	6 55	6 17	28 3	11 5	7 55
M17	20 50	17 40	2 11	22 23	0 48	18 43	3 6	16 34	1 15	1 39	1 11	16 50	2 17	19 43	0 15	15 48	1 42	17 53	9 10	6 57	6 18	28 2	11 6	7 55
T 18	20 39	11 39	0 56	22 28	0 40	18 54	3 5	16 43	1 15	1 43	1 11	16 50	2 17	19 43	0 15	15 48	1 42	17 52	9 10	6 58	6 19	28 1	11 7	7 55
W19	20 27	5 11	0n21	22 32	0 31	19 4	3 3	16 52	1 16	1 46	1 11	16 50	2 17	19 42	0 15	15 48	1 42	17 52	9 10	6 58	6 20	28 1	11 7	7 55
T 20	20 15	1n17	1 33	22 34	0 23	19 13	3 2	17 1	1 17	1 50	1 11	16 50	2 16	19 42	0 15	15 48	1 42	17 51	9 10	6 58	6 21	28 0	11 8	7 55
F 21	20 2	7 29	2 39	22 36	0 15	19 23	3 1	17 10	1 18	1 54	1 11	16 50	2 16	19 42	0 15	15 48	1 41	17 51	9 10	6 57	6 23	28 0	11 9	7 55
S 22	19 49	13 12	3 34	22 36	0 7	19 32	2 59	17 19	1 19	1 58	1 10	16 50	2 16	19 42	0 15	15 48	1 41	17 50	9 10	6 57	6 24	27 59	11 10	7 55
S 23	19 35	18 12	4 17	22 36	0s 1	19 40	2 58	17 28	1 20	2 2	1 10	16 50	2 15	19 42	0 15	15 48	1 41	17 49	9 10	6 57	6 25	27 58	11 11	7 55
M24	19 22	22 22	4 48	22 34	0 9	19 48	2 56	17 37	1 20	2 6	1 10	16 50	2 15	19 42	0 15	15 48	1 41	17 49	9 9	6 57	6 26	27 58	11 12	7 55
T 25	19 7	25 31	5 6	22 31	0 16	19 56	2 54	17 46	1 21	2 10	1 10	16 51	2 15	19 42	0 15	15 48	1 41	17 48	9 9	6 59	6 27	27 57	11 13	7 55
W26	18 53	27 31	5 10	22 27	0 23	20 3	2 52	17 55	1 22	2 14	1 10	16 51	2 15	19 41	0 15	15 48	1 41	17 47	9 9	7 1	6 29	27 57	11 14	7 55
T 27	18 38	28 16	5 1	22 22	0 31	20 10	2 50	18 4	1 22	2 18	1 9	16 51	2 14	19 41	0 15	15 48	1 41	17 47	9 9	7 3	6 30	27 56	11 15	7 55
F 28	18 23	27 42	4 39	22 16	0 38	20 17	2 48	18 13	1 23	2 23	1 9	16 51	2 14	19 41	0 14	15 48	1 41	17 46	9 9	7 6	6 31	27 55	11 16	7 55
S 29	18 7	25 52	4 5	22 8	0 44	20 23	2 45	18 22	1 24	2 27	1 9	16 52	2 14	19 41	0 14	15 48	1 41	17 45	9 9	7 8	6 32	27 55	11 17	7 55
S 30	17 51	22 52	3 19	21 59	0 51	20 28	2 43	18 31	1 24	2 31	1 9	16 52	2 13	19 41	0 14	15 48	1 41	17 45	9 9	7 10	6 33	27 54	11 18	7 55
M31	17s35	18n52	2n25	21s50	0s57	20s33	2n41	18n40	1n25	2n35	1s 9	16n52	2s13	19n41	0s14	15n48	1s41	17s44	9s 9	7s12	6s35	27n53	11n19	7s55

Julian Day Number = 2828109.5, Delta T = 58m16s
Ecliptic obliquity = 23°18'29, Nutation = 0°00'05, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°10'27, Lahiri = 38°17'28

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ASTRODIENST EPHEMERIS for the year 3031
geocentric

FEBRUARY 3031 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	8 43 34	11♒13'45	26♌ 7	27♐13	26♗31	19♉13	9♈25	25♉30	29°R25	19♉11	6♓ 5	11°R29	13♓ 7	6♋24	4°R31	T 1
W 2	8 47 31	12°14'47	8♍27	28°44	27°39	19°43	9°36	25°30	29♉25	19°11	6° 6	11°D28	13° 4	6°31	4♌26	W 2
T 3	8 51 27	13°15'50	20°56	0♒16	28°48	20°14	9°47	25°31	29°25	19°11	6° 8	11♓28	13° 1	6°37	4°22	T 3
F 4	8 55 24	14°16'52	3♎38	1°48	29°57	20°44	9°58	25°32	29°25	19°11	6°10	11°30	12°57	6°44	4°18	F 4
S 5	8 59 20	15°17'54	16°34	3°21	1♐ 6	21°15	10° 9	25°33	29°25	19°11	6°11	11°31	12°54	6°51	4°14	S 5
S 6	9 3 17	16°18'55	29°46	4°55	2°15	21°46	10°21	25°34	29°25	19°12	6°13	11°33	12°51	6°57	4°10	S 6
M 7	9 7 14	17°19'57	13♏17	6°29	3°25	22°17	10°32	25°35	29°D25	19°12	6°15	11°R34	12°48	7° 4	4° 6	M 7
T 8	9 11 10	18°20'58	27° 8	8° 3	4°34	22°48	10°44	25°36	29°25	19°12	6°16	11°34	12°45	7°11	4° 2	T 8
W 9	9 15 7	19°21'59	11♗20	9°39	5°44	23°19	10°55	25°38	29°25	19°13	6°18	11°32	12°42	7°18	3°58	W 9
T 10	9 19 3	20°22'59	25°49	11°14	6°54	23°51	11° 7	25°39	29°25	19°13	6°20	11°30	12°38	7°24	3°54	T 10
F 11	9 23 0	21°24'00	10♐33	12°51	8° 4	24°23	11°19	25°41	29°25	19°13	6°22	11°27	12°35	7°31	3°50	F 11
S 12	9 26 56	22°24'59	25°26	14°28	9°14	24°55	11°30	25°42	29°25	19°14	6°23	11°25	12°32	7°38	3°46	S 12
S 13	9 30 53	23°25'58	10♒19	16° 5	10°24	25°27	11°42	25°44	29°26	19°14	6°25	11°22	12°29	7°44	3°42	S 13
M14	9 34 49	24°26'56	25° 5	17°44	11°34	25°59	11°54	25°46	29°26	19°15	6°27	11°21	12°26	7°51	3°38	M14
T 15	9 38 46	25°27'54	9♓35	19°23	12°45	26°31	12° 7	25°48	29°26	19°15	6°28	11°D20	12°23	7°58	3°34	T 15
W16	9 42 43	26°28'50	23°45	21° 2	13°55	27° 3	12°19	25°50	29°27	19°16	6°30	11°21	12°19	8° 5	3°31	W16
T 17	9 46 39	27°29'45	7♈31	22°43	15° 6	27°36	12°31	25°52	29°27	19°17	6°32	11°22	12°16	8°11	3°27	T 17
F 18	9 50 36	28°30'39	20°51	24°24	16°16	28° 8	12°43	25°55	29°28	19°17	6°34	11°23	12°13	8°18	3°23	F 18
S 19	9 54 32	29°31'32	3♉48	26° 5	17°27	28°41	12°56	25°57	29°29	19°18	6°35	11°24	12°10	8°25	3°20	S 19
S 20	9 58 29	0♓32'24	16°22	27°48	18°38	29°14	13° 8	26° 0	29°29	19°19	6°37	11°25	12° 7	8°31	3°16	S 20
M21	10 2 25	1°33'15	28°39	29°31	19°49	29°47	13°21	26° 2	29°30	19°19	6°39	11°R25	12° 3	8°38	3°12	M21
T 22	10 6 22	2°34'04	10♊43	1♓15	21° 0	0♊20	13°34	26° 5	29°31	19°20	6°41	11°25	12° 0	8°45	3° 9	T 22
W23	10 10 18	3°34'52	22°38	2°59	22°11	0°53	13°46	26° 8	29°32	19°21	6°42	11°24	11°57	8°52	3° 6	W23
T 24	10 14 15	4°35'38	4♋30	4°45	23°22	1°27	13°59	26°11	29°32	19°22	6°44	11°24	11°54	8°58	3° 2	T 24
F 25	10 18 12	5°36'23	16°21	6°31	24°33	2° 0	14°12	26°14	29°33	19°23	6°46	11°23	11°51	9° 5	2°59	F 25
S 26	10 22 8	6°37'07	28°17	8°18	25°45	2°34	14°25	26°17	29°34	19°24	6°48	11°22	11°48	9°12	2°56	S 26
S 27	10 26 5	7°37'49	10♌20	10° 5	26°56	3° 7	14°38	26°20	29°35	19°25	6°50	11°22	11°44	9°18	2°53	S 27
M28	10 30 1	8♓38'30	22♌32	11♓53	28♐ 7	3♊41	14♈51	26♉24	29♉36	19♉26	6♓51	11♓21	11♓41	9♋25	2♌49	M28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	17s19	14n 3	1n23	21s38	1s 3	20s38	2n38	18n48	1n26	2n40	1s 9	16n53	2s13	19n41	0s14	15n48	1s41	17s43	9s 9	7s13	6s36	27n53	11n20	7s55
W 2	17 2	8 37	0 17	21 26	1 9	20 42	2 35	18 57	1 26	2 44	1 8	16 53	2 13	19 41	0 14	15 48	1 41	17 43	9 9	7 13	6 37	27 52	11 21	7 55
T 3	16 45	2 47	0s52	21 12	1 15	20 45	2 33	19 6	1 27	2 49	1 8	16 54	2 12	19 41	0 14	15 49	1 41	17 42	9 9	7 13	6 38	27 51	11 22	7 55
F 4	16 27	3s15	1 59	20 57	1 20	20 48	2 30	19 14	1 27	2 53	1 8	16 54	2 12	19 41	0 14	15 49	1 41	17 41	9 9	7 13	6 40	27 51	11 23	7 55
S 5	16 10	9 16	3 1	20 41	1 25	20 51	2 27	19 23	1 28	2 57	1 8	16 55	2 12	19 41	0 14	15 49	1 41	17 41	9 9	7 12	6 41	27 50	11 24	7 54
S 6	15 52	15 0	3 55	20 24	1 30	20 53	2 24	19 32	1 28	3 2	1 8	16 55	2 11	19 41	0 14	15 49	1 41	17 40	9 9	7 12	6 42	27 49	11 25	7 54
M 7	15 33	20 9	4 37	20 5	1 35	20 55	2 21	19 40	1 29	3 7	1 8	16 56	2 11	19 41	0 14	15 49	1 40	17 40	9 9	7 11	6 43	27 48	11 26	7 54
T 8	15 15	24 21	5 5	19 45	1 39	20 56	2 18	19 48	1 29	3 11	1 7	16 56	2 11	19 41	0 14	15 49	1 40	17 39	9 9	7 11	6 44	27 48	11 27	7 54
W 9	14 56	27 12	5 15	19 24	1 43	20 56	2 15	19 57	1 29	3 16	1 7	16 57	2 11	19 41	0 14	15 49	1 40	17 38	9 9	7 12	6 46	27 47	11 29	7 54
T 10	14 37	28 19	5 5	19 2	1 47	20 56	2 12	20 5	1 30	3 21	1 7	16 57	2 10	19 41	0 14	15 49	1 40	17 38	9 9	7 13	6 47	27 46	11 30	7 53
F 11	14 17	27 28	4 35	18 38	1 51	20 55	2 9	20 13	1 30	3 25	1 7	16 58	2 10	19 41	0 14	15 50	1 40	17 37	9 9	7 14	6 48	27 45	11 31	7 53
S 12	13 58	24 39	3 47	18 13	1 54	20 54	2 6	20 21	1 31	3 30	1 7	16 59	2 10	19 41	0 14	15 50	1 40	17 36	9 9	7 15	6 49	27 45	11 32	7 53
S 13	13 38	20 11	2 43	17 47	1 57	20 52	2 2	20 29	1 31	3 35	1 7	16 59	2 9	19 41	0 14	15 50	1 40	17 36	9 9	7 16	6 50	27 44	11 33	7 53
M14	13 18	14 29	1 29	17 20	1 59	20 50	1 59	20 37	1 31	3 40	1 7	17 0	2 9	19 41	0 14	15 50	1 40	17 35	9 9	7 16	6 52	27 43	11 34	7 52
T 15	12 58	8 5	0 10	16 51	2 1	20 47	1 56	20 45	1 32	3 44	1 6	17 1	2 9	19 41	0 14	15 50	1 40	17 34	9 9	7 16	6 53	27 42	11 35	7 52
W16	12 37	1 25	1n 8	16 21	2 3	20 43	1 52	20 53	1 32	3 49	1 6	17 2	2 9	19 42	0 14	15 51	1 40	17 34	9 9	7 16	6 54	27 41	11 36	7 52
T 17	12 17	5n 7	2 20	15 50	2 5	20 39	1 49	21 1	1 32	3 54	1 6	17 2	2 8	19 42	0 14	15 51	1 40	17 33	9 9	7 16	6 55	27 41	11 38	7 51
F 18	11 56	11 13	3 22	15 18	2 6	20 35	1 45	21 9	1 33	3 59	1 6	17 3	2 8	19 42	0 14	15 51	1 40	17 32	9 9	7 16	6 56	27 40	11 39	7 51
S 19	11 35	16 39	4 11	14 44	2 6	20 30	1 42	21 16	1 33	4 4	1 6	17 4	2 8	19 42	0 14	15 51	1 40	17 32	9 9	7 15	6 58	27 39	11 40	7 51
S 20	11 13	21 13	4 47	14 9	2 7	20 24	1 38	21 24	1 33	4 9	1 6	17 5	2 7	19 42	0 14	15 51	1 40	17 31	9 9	7 15	6 59	27 38	11 41	7 50
M21	10 52	24 46	5 9	13 33	2 6	20 18	1 35	21 31	1 34	4 14	1 6	17 6	2 7	19 42	0 14	15 52	1 40	17 31	9 9	7 15	7 0	27 37	11 42	7 50
T 22	10 30	27 9	5 17	12 56	2 6	20 11	1 31	21 38	1 34	4 19	1 6	17 7	2 7	19 43	0 14	15 52	1 40	17 30	9 9	7 15	7 1	27 37	11 43	7 50
W23	10 8	28 17	5 11	12 18	2 5	20 3	1 27	21 45	1 34	4 24	1 5	17 8	2 7	19 43	0 14	15 52	1 40	17 29	9 9	7 15	7 2	27 36	11 44	7 49
T 24	9 46	28 5	4 52	11 38	2 3	19 55	1 24	21 53	1 34	4 29	1 5	17 9	2 6	19 43	0 14	15 53	1 40	17 29	9 9	7 15	7 4	27 35	11 45	7 49
F 25	9 24	26 37	4 20	10 57	2 2	19 47	1 20	21 59	1 34	4 34	1 5	17 10	2 6	19 43	0 14	15 53	1 39	17 28	9 9	7 15	7 5	27 34	11 47	7 48
S 26	9 2	23 56	3 37	10 15	1 59	19 38	1 16	22 6	1 35	4 39	1 5	17 11	2 6	19 43	0 14	15 53	1 39	17 27	9 9	7 16	7 6	27 33	11 48	7 48
S 27	8 40	20 11	2 44	9 32	1 56	19 28	1 13	22 13	1 35	4 44	1 5	17 12	2 6	19 44	0 14	15 53	1 39	17 27	9 9	7 16	7 7	27 32	11 49	7 47
M28	8s17	15n33	1n43	8s48	1s53	19s18	1n 9	22n20	1n35	4n49	1s 5	17n13	2s 5	19n44	0s14	15n54	1s39	17s26	9s 9	7s16	7s 9	27n31	11n50	7s47

Julian Day Number = 2828140.5, Delta T = 58m17s
Ecliptic obliquity = 23°18'29, Nutation = 0°00'06, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°10'31, Lahiri = 38°17'32

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ASTRODIENST EPHEMERIS for the year 3031
geocentric

MARCH 3031 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	10 33 58	9♓39'10	4♍56	13♓42	29♉19	4♊15	15♈ 4	26♉27	29♉38	19♉27	6♓53	11°R21	11♓38	9♋32	2°R46	T 1
W 2	10 37 54	10°39'48	17°33	15°32	0♒30	4°48	15°18	26°31	29°39	19°28	6°55	11°D21	11°35	9°38	2♌43	W 2
T 3	10 41 51	11°40'25	0♎23	17°21	1°42	5°22	15°31	26°34	29°40	19°29	6°57	11°R21	11°32	9°45	2°41	T 3
F 4	10 45 47	12°41'00	13°26	19°12	2°54	5°56	15°44	26°38	29°41	19°30	6°58	11♓21	11°28	9°52	2°38	F 4
S 5	10 49 44	13°41'35	26°43	21° 2	4° 6	6°31	15°58	26°42	29°42	19°31	7° 0	11°21	11°25	9°59	2°35	S 5
S 6	10 53 41	14°42'08	10♏13	22°53	5°17	7° 5	16°11	26°46	29°44	19°32	7° 2	11°20	11°22	10° 5	2°32	S 6
M 7	10 57 37	15°42'40	23°55	24°44	6°29	7°39	16°25	26°50	29°45	19°33	7° 4	11°20	11°19	10°12	2°30	M 7
T 8	11 1 34	16°43'11	7♐49	26°35	7°41	8°13	16°38	26°54	29°47	19°34	7° 5	11°20	11°16	10°19	2°27	T 8
W 9	11 5 30	17°43'41	21°54	28°25	8°53	8°48	16°52	26°58	29°48	19°36	7° 7	11°D20	11°13	10°25	2°25	W 9
T 10	11 9 27	18°44'10	6♑ 8	0♈15	10° 5	9°22	17° 6	27° 2	29°50	19°37	7° 9	11°20	11° 9	10°32	2°22	T 10
F 11	11 13 23	19°44'38	20°29	2° 4	11°17	9°57	17°19	27° 7	29°51	19°38	7°11	11°21	11° 6	10°39	2°20	F 11
S 12	11 17 20	20°45'04	4♒53	3°52	12°30	10°31	17°33	27°11	29°53	19°40	7°12	11°21	11° 3	10°46	2°18	S 12
S 13	11 21 16	21°45'29	19°17	5°37	13°42	11° 6	17°47	27°15	29°55	19°41	7°14	11°22	11° 0	10°52	2°16	S 13
M14	11 25 13	22°45'52	3♓37	7°21	14°54	11°41	18° 1	27°20	29°57	19°42	7°16	11°23	10°57	10°59	2°14	M14
T 15	11 29 10	23°46'14	17°46	9° 3	16° 6	12°16	18°15	27°25	29°58	19°44	7°17	11°R23	10°54	11° 6	2°12	T 15
W16	11 33 6	24°46'34	1♈41	10°41	17°19	12°50	18°29	27°30	0♊ 0	19°45	7°19	11°22	10°50	11°12	2°10	W16
T 17	11 37 3	25°46'53	15°18	12°15	18°31	13°25	18°43	27°34	0° 2	19°47	7°21	11°21	10°47	11°19	2° 8	T 17
F 18	11 40 59	26°47'09	28°36	13°46	19°43	14° 0	18°57	27°39	0° 4	19°48	7°22	11°19	10°44	11°26	2° 6	F 18
S 19	11 44 56	27°47'24	11♉33	15°12	20°56	14°35	19°11	27°44	0° 6	19°50	7°24	11°16	10°41	11°32	2° 4	S 19
S 20	11 48 52	28°47'37	24°11	16°32	22° 8	15°11	19°25	27°49	0° 8	19°51	7°26	11°14	10°38	11°39	2° 3	S 20
M21	11 52 49	29°47'48	6♊31	17°46	23°21	15°46	19°39	27°55	0°10	19°53	7°27	11°12	10°34	11°46	2° 1	M21
T 22	11 56 45	0♈47'58	18°37	18°54	24°33	16°21	19°53	28° 0	0°12	19°55	7°29	11°10	10°31	11°53	2° 0	T 22
W23	12 0 42	1°48'05	0♋34	19°55	25°46	16°56	20° 7	28° 5	0°14	19°56	7°31	11°D10	10°28	11°59	1°59	W23
T 24	12 4 38	2°48'10	12°26	20°48	26°59	17°31	20°21	28°11	0°16	19°58	7°32	11°10	10°25	12° 6	1°58	T 24
F 25	12 8 35	3°48'13	24°17	21°33	28°11	18° 7	20°36	28°16	0°19	20° 0	7°34	11°11	10°22	12°13	1°57	F 25
S 26	12 12 32	4°48'14	6♌14	22°10	29°24	18°42	20°50	28°22	0°21	20° 1	7°36	11°13	10°19	12°19	1°56	S 26
S 27	12 16 28	5°48'13	18°20	22°39	0♓37	19°18	21° 4	28°27	0°23	20° 3	7°37	11°14	10°15	12°26	1°55	S 27
M28	12 20 25	6°48'10	0♍38	22°58	1°49	19°53	21°19	28°33	0°25	20° 5	7°39	11°16	10°12	12°33	1°54	M28
T 29	12 24 21	7°48'04	13°13	23° 9	3° 2	20°29	21°33	28°39	0°28	20° 6	7°40	11°R16	10° 9	12°39	1°53	T 29
W30	12 28 18	8°47'57	26° 6	23°R11	4°15	21° 4	21°47	28°44	0°30	20° 8	7°42	11°15	10° 6	12°46	1°52	W30
T 31	12 32 14	9♈47'48	9♎17	23♈ 4	5♓28	21♊40	22♈ 2	28♉50	0♊33	20♉10	7♓43	11♓13	10♓ 3	12♋53	1♌52	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	7s54	10n12	0n36	8s 3	1s49	19s 7	1n 5	22n26	1n35	4n55	1s 5	17n14	2s 5	19n44	0s14	15n54	1s39	17s26	9s 9	7s16	7s10	27n30	11n51	7s47
W 2	7 32	4 22	0s34	7 17	1 44	18 56	1 2	22 33	1 35	5 0	1 5	17 15	2 5	19 44	0 14	15 54	1 39	17 25	9 9	7 16	7 11	27 29	11 52	7 46
T 3	7 9	1s44	1 44	6 29	1 39	18 44	0 58	22 39	1 36	5 5	1 5	17 16	2 5	19 45	0 14	15 55	1 39	17 24	9 9	7 16	7 12	27 29	11 53	7 46
F 4	6 46	7 52	2 49	5 41	1 33	18 32	0 54	22 45	1 36	5 10	1 4	17 17	2 4	19 45	0 14	15 55	1 39	17 24	9 9	7 16	7 13	27 28	11 54	7 45
S 5	6 23	13 45	3 46	4 52	1 27	18 19	0 50	22 51	1 36	5 15	1 4	17 18	2 4	19 45	0 14	15 55	1 39	17 23	9 10	7 16	7 15	27 27	11 56	7 45
S 6	6 0	19 6	4 32	4 2	1 20	18 5	0 47	22 57	1 36	5 21	1 4	17 19	2 4	19 46	0 14	15 56	1 39	17 23	9 10	7 16	7 16	27 26	11 57	7 44
M 7	5 36	23 32	5 3	3 12	1 13	17 51	0 43	23 3	1 36	5 26	1 4	17 20	2 3	19 46	0 14	15 56	1 39	17 22	9 10	7 17	7 17	27 25	11 58	7 43
T 8	5 13	26 42	5 16	2 20	1 4	17 37	0 39	23 8	1 36	5 31	1 4	17 21	2 3	19 46	0 14	15 57	1 39	17 21	9 10	7 17	7 18	27 24	11 59	7 43
W 9	4 49	28 15	5 12	1 29	0 56	17 22	0 36	23 14	1 36	5 36	1 4	17 23	2 3	19 47	0 14	15 57	1 39	17 21	9 10	7 17	7 19	27 23	12 0	7 42
T 10	4 26	27 58	4 48	0 37	0 46	17 6	0 32	23 19	1 36	5 42	1 4	17 24	2 3	19 47	0 14	15 57	1 39	17 20	9 10	7 17	7 21	27 22	12 1	7 42
F 11	4 2	25 49	4 6	0n16	0 36	16 50	0 28	23 25	1 36	5 47	1 4	17 25	2 2	19 47	0 14	15 58	1 39	17 20	9 10	7 16	7 22	27 21	12 2	7 41
S 12	3 39	21 59	3 9	1 8	0 26	16 34	0 25	23 30	1 36	5 52	1 4	17 26	2 2	19 48	0 14	15 58	1 39	17 19	9 10	7 16	7 23	27 20	12 3	7 41
S 13	3 15	16 51	1 59	2 0	0 14	16 17	0 21	23 35	1 37	5 58	1 4	17 28	2 2	19 48	0 14	15 59	1 39	17 19	9 10	7 16	7 24	27 19	12 4	7 40
M14	2 51	10 48	0 43	2 52	0 3	16 0	0 18	23 39	1 37	6 3	1 4	17 29	2 2	19 48	0 14	15 59	1 39	17 18	9 10	7 16	7 25	27 18	12 5	7 40
T 15	2 28	4 16	0n35	3 43	0n10	15 42	0 14	23 44	1 37	6 8	1 3	17 30	2 2	19 49	0 14	15 59	1 39	17 18	9 11	7 15	7 27	27 17	12 6	7 39
W16	2 4	2n21	1 50	4 33	0 22	15 24	0 11	23 49	1 37	6 14	1 3	17 31	2 1	19 49	0 14	16 0	1 38	17 17	9 11	7 16	7 28	27 16	12 7	7 38
T 17	1 40	8 43	2 57	5 22	0 35	15 5	0 7	23 53	1 37	6 19	1 3	17 33	2 1	19 50	0 14	16 0	1 38	17 17	9 11	7 16	7 29	27 15	12 8	7 38
F 18	1 16	14 32	3 52	6 9	0 49	14 46	0 4	23 57	1 37	6 24	1 3	17 34	2 1	19 50	0 13	16 1	1 38	17 16	9 11	7 17	7 30	27 14	12 9	7 37
S 19	0 52	19 34	4 34	6 55	1 3	14 26	0 0	24 2	1 37	6 30	1 3	17 35	2 1	19 50	0 13	16 1	1 38	17 16	9 11	7 18	7 31	27 13	12 10	7 36
S 20	0 29	23 35	5 2	7 38	1 16	14 6	0s 3	24 6	1 37	6 35	1 3	17 37	2 0	19 51	0 13	16 2	1 38	17 15	9 11	7 19	7 33	27 12	12 11	7 36
M21	0 5	26 26	5 14	8 19	1 30	13 46	0 7	24 9	1 37	6 40	1 3	17 38	2 0	19 51	0 13	16 2	1 38	17 15	9 11	7 20	7 34	27 11	12 12	7 35
T 22	0n19	28 1	5 13	8 58	1 44	13 25	0 10	24 13	1 37	6 46	1 3	17 39	2 0	19 52	0 13	16 3	1 38	17 14	9 12	7 20	7 35	27 10	12 13	7 35
W23	0 43	28 16	4 57	9 33	1 57	13 4	0 13	24 17	1 37	6 51	1 3	17 41	2 0	19 52	0 13	16 3	1 38	17 14	9 12	7 20	7 36	27 9	12 14	7 34
T 24	1 7	27 12	4 30	10 5	2 10	12 43	0 16	24 20	1 37	6 56	1 3	17 42	1 59	19 53	0 13	16 3	1 38	17 13	9 12	7 20	7 37	27 7	12 15	7 33
F 25	1 30	24 55	3 50	10 34	2 23	12 21	0 20	24 23	1 37	7 2	1 3	17 44	1 59	19 53	0 13	16 4	1 38	17 13	9 12	7 20	7 38	27 6	12 15	7 33
S 26	1 54	21 32	3 1	10 59	2 35	11 58	0 23	24 26	1 37	7 7	1 3	17 45	1 59	19 54	0 13	16 4	1 38	17 12	9 12	7 19	7 40	27 5	12 16	7 32
S 27	2 18	17 12	2 3	11 20	2 46	11 36	0 26	24 29	1 37	7 13	1 3	17 46	1 59	19 54	0 13	16 5	1 38	17 12	9 12	7 19	7 41	27 4	12 17	7 31
M28	2 41	12 6	0 58	11 36	2 56	11 13	0 29	24 32	1 37	7 18	1 3	17 48	1 59	19 55	0 13	16 5	1 38	17 11	9 13	7 18	7 42	27 3	12 18	7 31
T 29	3 5	6 24	0s11	11 49	3 5	10 50	0 32	24 34	1 37	7 23	1 3	17 49	1 58	19 55	0 13	16 6	1 38	17 11	9 13	7 18	7 43	27 2	12 19	7 30
W30	3 28	0 19	1 20	11 56	3 13	10 26	0 35	24 37	1 37	7 29	1 3	17 51	1 58	19 56	0 13	16 6	1 38	17 10	9 13	7 18	7 44	27 1	12 20	7 29
T 31	3n52	5s55	2s27	12n 0	3n19	10s 3	0s38	24n39	1n36	7n34	1s 3	17n52	1s58	19n56	0s13	16n 7	1s38	17s10	9s13	7s19	7s46	27n 0	12n20	7s29

Julian Day Number = 2828168.5, Delta T = 58m18s
Ecliptic obliquity = 23°18'30, Nutation = 0°00'06, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°10'35, Lahiri = 38°17'36

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ASTRODIENST EPHEMERIS for the year 3031
geocentric

APRIL 3031 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	12 36 11	10♈47'37	22♎46	22°R49	6♓40	22♊15	22♈16	28♉56	0♊35	20♉12	7♓45	11°R 9	10♓ 0	13♋ 0	1°R52	F 1
S 2	12 40 7	11°47'24	6♏30	22♈26	7°53	22°51	22°31	29° 2	0°38	20°14	7°47	11♓ 5	9°56	13° 6	1♌51	S 2
S 3	12 44 4	12°47'09	20°27	21°56	9° 6	23°27	22°45	29° 8	0°40	20°16	7°48	11° 0	9°53	13°13	1°51	S 3
M 4	12 48 1	13°46'53	4♐33	21°20	10°19	24° 3	22°59	29°14	0°43	20°18	7°50	10°55	9°50	13°20	1°51	M 4
T 5	12 51 57	14°46'35	18°43	20°38	11°32	24°38	23°14	29°21	0°45	20°19	7°51	10°51	9°47	13°26	1°D51	T 5
W 6	12 55 54	15°46'16	2♑56	19°51	12°45	25°14	23°28	29°27	0°48	20°21	7°52	10°49	9°44	13°33	1°51	W 6
T 7	12 59 50	16°45'55	17° 7	19° 1	13°58	25°50	23°43	29°33	0°51	20°23	7°54	10°D49	9°40	13°40	1°51	T 7
F 8	13 3 47	17°45'32	1♒16	18° 9	15°11	26°26	23°57	29°40	0°53	20°25	7°55	10°49	9°37	13°46	1°51	F 8
S 9	13 7 43	18°45'07	15°19	17°15	16°24	27° 2	24°12	29°46	0°56	20°27	7°57	10°51	9°34	13°53	1°51	S 9
S 10	13 11 40	19°44'41	29°17	16°21	17°37	27°38	24°27	29°52	0°59	20°29	7°58	10°52	9°31	14° 0	1°52	S 10
M11	13 15 36	20°44'13	13♓ 8	15°28	18°50	28°14	24°41	29°59	1° 2	20°31	8° 0	10°R52	9°28	14° 7	1°52	M11
T 12	13 19 33	21°43'43	26°50	14°38	20° 3	28°50	24°56	0♊ 5	1° 5	20°33	8° 1	10°51	9°25	14°13	1°53	T 12
W13	13 23 30	22°43'11	10♈21	13°50	21°16	29°26	25°10	0°12	1° 7	20°35	8° 2	10°48	9°21	14°20	1°54	W13
T 14	13 27 26	23°42'38	23°39	13° 6	22°29	0♋ 2	25°25	0°19	1°10	20°37	8° 4	10°43	9°18	14°27	1°54	T 14
F 15	13 31 23	24°42'02	6♉43	12°26	23°42	0°38	25°39	0°25	1°13	20°39	8° 5	10°36	9°15	14°33	1°55	F 15
S 16	13 35 19	25°41'25	19°31	11°51	24°55	1°14	25°54	0°32	1°16	20°42	8° 6	10°27	9°12	14°40	1°56	S 16
S 17	13 39 16	26°40'45	2♊ 4	11°21	26° 8	1°50	26° 8	0°39	1°19	20°44	8° 8	10°19	9° 9	14°47	1°57	S 17
M18	13 43 12	27°40'03	14°22	10°57	27°22	2°26	26°23	0°46	1°22	20°46	8° 9	10°11	9° 6	14°53	1°58	M18
T 19	13 47 9	28°39'19	26°28	10°39	28°35	3° 2	26°38	0°53	1°25	20°48	8°10	10° 5	9° 2	15° 0	2° 0	T 19
W20	13 51 5	29°38'33	8♋24	10°26	29°48	3°39	26°52	1° 0	1°28	20°50	8°11	10° 0	8°59	15° 7	2° 1	W20
T 21	13 55 2	0♉37'45	20°15	10°18	1♈ 1	4°15	27° 7	1° 7	1°31	20°52	8°12	9°58	8°56	15°14	2° 2	T 21
F 22	13 58 59	1°36'54	2♌ 6	10°D17	2°14	4°51	27°21	1°14	1°34	20°54	8°14	9°D57	8°53	15°20	2° 4	F 22
S 23	14 2 55	2°36'01	14° 2	10°20	3°27	5°27	27°36	1°21	1°38	20°56	8°15	9°57	8°50	15°27	2° 6	S 23
S 24	14 6 52	3°35'06	26° 7	10°29	4°40	6° 4	27°50	1°28	1°41	20°59	8°16	9°59	8°46	15°34	2° 7	S 24
M25	14 10 48	4°34'08	8♍28	10°43	5°54	6°40	28° 5	1°35	1°44	21° 1	8°17	9°R59	8°43	15°40	2° 9	M25
T 26	14 14 45	5°33'09	21° 7	11° 2	7° 7	7°16	28°19	1°42	1°47	21° 3	8°18	9°59	8°40	15°47	2°11	T 26
W27	14 18 41	6°32'07	4♎ 9	11°26	8°20	7°53	28°34	1°49	1°50	21° 5	8°19	9°56	8°37	15°54	2°13	W27
T 28	14 22 38	7°31'03	17°36	11°54	9°33	8°29	28°48	1°57	1°53	21° 7	8°20	9°51	8°34	16° 0	2°15	T 28
F 29	14 26 34	8°29'57	1♏25	12°27	10°46	9° 5	29° 3	2° 4	1°57	21°10	8°21	9°44	8°31	16° 7	2°17	F 29
S 30	14 30 31	9♉28'49	15♏35	13♈ 4	12♈ 0	9♋42	29♈17	2♊11	2♊ 0	21♉12	8♓22	9♓35	8♓27	16♋14	2♌19	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	4n15	12s 1	3s28	11n59	3n23	9s38	0s40	24n41	1n36	7n39	1s 2	17n54	1s58	19n57	0s13	16n 7	1s38	17s10	9s13	7s21	7s47	26n59	12n21	7s28
S 2	4 38	17 39	4 17	11 53	3 26	9 14	0 43	24 43	1 36	7 45	1 2	17 55	1 58	19 57	0 13	16 8	1 38	17 9	9 13	7 22	7 48	26 57	12 22	7 27
S 3	5 1	22 27	4 52	11 43	3 28	8 49	0 46	24 45	1 36	7 50	1 2	17 57	1 57	19 58	0 13	16 9	1 38	17 9	9 14	7 24	7 49	26 56	12 23	7 26
M 4	5 25	26 0	5 10	11 28	3 27	8 25	0 49	24 47	1 36	7 55	1 2	17 58	1 57	19 58	0 13	16 9	1 38	17 8	9 14	7 26	7 50	26 55	12 23	7 26
T 5	5 48	27 58	5 9	11 10	3 24	7 59	0 51	24 48	1 36	8 1	1 2	18 0	1 57	19 59	0 13	16 10	1 38	17 8	9 14	7 27	7 52	26 54	12 24	7 25
W 6	6 10	28 5	4 49	10 48	3 20	7 34	0 54	24 49	1 36	8 6	1 2	18 1	1 57	20 0	0 13	16 10	1 38	17 8	9 14	7 28	7 53	26 53	12 25	7 24
T 7	6 33	26 22	4 11	10 24	3 14	7 8	0 56	24 50	1 36	8 12	1 2	18 3	1 57	20 0	0 13	16 11	1 38	17 7	9 14	7 28	7 54	26 52	12 25	7 24
F 8	6 56	23 0	3 19	9 56	3 5	6 43	0 59	24 51	1 36	8 17	1 2	18 4	1 57	20 1	0 13	16 11	1 38	17 7	9 15	7 28	7 55	26 50	12 26	7 23
S 9	7 18	18 18	2 14	9 27	2 56	6 17	1 1	24 52	1 36	8 22	1 2	18 6	1 56	20 1	0 13	16 12	1 38	17 7	9 15	7 28	7 56	26 49	12 27	7 22
S 10	7 41	12 38	1 3	8 56	2 44	5 50	1 3	24 53	1 36	8 27	1 2	18 7	1 56	20 2	0 13	16 12	1 38	17 6	9 15	7 27	7 58	26 48	12 27	7 22
M11	8 3	6 24	0n12	8 24	2 32	5 24	1 5	24 53	1 36	8 33	1 2	18 9	1 56	20 2	0 13	16 13	1 38	17 6	9 15	7 27	7 59	26 47	12 28	7 21
T 12	8 25	0n 3	1 26	7 52	2 18	4 57	1 8	24 54	1 35	8 38	1 2	18 10	1 56	20 3	0 13	16 13	1 37	17 6	9 15	7 27	8 0	26 45	12 28	7 20
W13	8 47	6 25	2 33	7 20	2 4	4 31	1 10	24 54	1 35	8 43	1 2	18 12	1 56	20 4	0 13	16 14	1 37	17 5	9 16	7 29	8 1	26 44	12 29	7 19
T 14	9 9	12 24	3 31	6 49	1 48	4 4	1 12	24 54	1 35	8 49	1 2	18 13	1 56	20 4	0 13	16 15	1 37	17 5	9 16	7 31	8 2	26 43	12 29	7 19
F 15	9 31	17 43	4 16	6 19	1 33	3 37	1 14	24 53	1 35	8 54	1 2	18 15	1 55	20 5	0 13	16 15	1 37	17 5	9 16	7 33	8 3	26 42	12 30	7 18
S 16	9 53	22 7	4 47	5 50	1 17	3 10	1 15	24 53	1 35	8 59	1 2	18 16	1 55	20 5	0 13	16 16	1 37	17 4	9 16	7 36	8 5	26 40	12 30	7 17
S 17	10 14	25 26	5 4	5 24	1 1	2 43	1 17	24 53	1 35	9 4	1 2	18 18	1 55	20 6	0 13	16 16	1 37	17 4	9 17	7 40	8 6	26 39	12 31	7 17
M18	10 35	27 28	5 7	5 0	0 44	2 15	1 19	24 52	1 35	9 10	1 2	18 19	1 55	20 7	0 13	16 17	1 37	17 4	9 17	7 42	8 7	26 38	12 31	7 16
T 19	10 56	28 11	4 55	4 38	0 29	1 48	1 21	24 51	1 35	9 15	1 2	18 21	1 55	20 7	0 13	16 17	1 37	17 4	9 17	7 45	8 8	26 37	12 32	7 15
W20	11 17	27 33	4 31	4 18	0 13	1 20	1 22	24 50	1 34	9 20	1 2	18 23	1 55	20 8	0 13	16 18	1 37	17 3	9 17	7 47	8 9	26 35	12 32	7 15
T 21	11 38	25 40	3 55	4 1	0s 2	0 53	1 24	24 49	1 34	9 25	1 2	18 24	1 54	20 9	0 13	16 19	1 37	17 3	9 18	7 48	8 11	26 34	12 33	7 14
F 22	11 58	22 39	3 9	3 47	0 17	0 25	1 25	24 47	1 34	9 31	1 2	18 26	1 54	20 9	0 13	16 19	1 37	17 3	9 18	7 48	8 12	26 33	12 33	7 13
S 23	12 19	18 41	2 15	3 36	0 31	0n 2	1 27	24 46	1 34	9 36	1 2	18 27	1 54	20 10	0 13	16 20	1 37	17 3	9 18	7 48	8 13	26 31	12 33	7 12
S 24	12 39	13 54	1 14	3 27	0 45	0 30	1 28	24 44	1 34	9 41	1 2	18 29	1 54	20 10	0 13	16 20	1 37	17 3	9 18	7 47	8 14	26 30	12 34	7 12
M25	12 58	8 29	0 8	3 20	0 58	0 58	1 29	24 42	1 34	9 46	1 2	18 30	1 54	20 11	0 13	16 21	1 37	17 2	9 19	7 47	8 15	26 29	12 34	7 11
T 26	13 18	2 35	0s59	3 16	1 10	1 26	1 30	24 40	1 33	9 51	1 2	18 32	1 54	20 12	0 13	16 21	1 37	17 2	9 19	7 47	8 17	26 28	12 34	7 10
W27	13 37	3s34	2 6	3 15	1 22	1 53	1 31	24 38	1 33	9 56	1 2	18 33	1 54	20 12	0 13	16 22	1 37	17 2	9 19	7 48	8 18	26 26	12 34	7 10
T 28	13 57	9 45	3 7	3 16	1 33	2 21	1 32	24 35	1 33	10 1	1 2	18 35	1 54	20 13	0 13	16 23	1 37	17 2	9 19	7 50	8 19	26 25	12 35	7 9
F 29	14 16	15 38	3 59	3 19	1 43	2 49	1 33	24 33	1 33	10 6	1 2	18 36	1 53	20 14	0 13	16 23	1 37	17 2	9 20	7 53	8 20	26 24	12 35	7 8
S 30	14n34	20s51	4s38	3n24	1s53	3n16	1s34	24n30	1n33	10n11	1s 2	18n38	1s53	20n14	0s13	16n24	1s37	17s 2	9s20	7s56	8s21	26n22	12n35	7s 8

Julian Day Number = 2828199.5, Delta T = 58m18s
Ecliptic obliquity = 23°18'30, Nutation = 0°00'05, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°10'40, Lahiri = 38°17'40

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ASTRODIENST EPHEMERIS for the year 3031
geocentric

MAY 3031 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	14 34 28	10♉27'39	0♐ 0	13♈44	13♈13	10♋18	29♈31	2♊18	2♊ 3	21♉14	8♓23	9°R25	8♓24	16♋20	2♌22	S 1
M 2	14 38 24	11°26'27	14°34	14°28	14°26	10°55	29°46	2°26	2° 6	21°16	8°24	9♓16	8°21	16°27	2°24	M 2
T 3	14 42 21	12°25'14	29°10	15°16	15°39	11°31	0♉ 0	2°33	2°10	21°19	8°25	9° 8	8°18	16°34	2°27	T 3
W 4	14 46 17	13°23'59	13♑41	16° 7	16°53	12° 7	0°14	2°41	2°13	21°21	8°26	9° 2	8°15	16°41	2°29	W 4
T 5	14 50 14	14°22'42	28° 2	17° 1	18° 6	12°44	0°29	2°48	2°16	21°23	8°27	8°59	8°12	16°47	2°32	T 5
F 6	14 54 10	15°21'24	12♒12	17°58	19°19	13°20	0°43	2°55	2°20	21°25	8°28	8°D58	8° 8	16°54	2°35	F 6
S 7	14 58 7	16°20'04	26° 8	18°59	20°32	13°57	0°57	3° 3	2°23	21°28	8°29	8°58	8° 5	17° 1	2°37	S 7
S 8	15 2 3	17°18'42	9♓51	20° 1	21°46	14°33	1°12	3°10	2°26	21°30	8°30	8°R59	8° 2	17° 7	2°40	S 8
M 9	15 6 0	18°17'19	23°21	21° 7	22°59	15°10	1°26	3°18	2°30	21°32	8°30	8°58	7°59	17°14	2°43	M 9
T 10	15 9 57	19°15'54	6♈40	22°15	24°12	15°46	1°40	3°25	2°33	21°34	8°31	8°55	7°56	17°21	2°46	T 10
W11	15 13 53	20°14'27	19°47	23°26	25°25	16°23	1°54	3°33	2°37	21°37	8°32	8°49	7°52	17°27	2°50	W11
T 12	15 17 50	21°12'59	2♉43	24°39	26°39	17° 0	2° 8	3°41	2°40	21°39	8°33	8°41	7°49	17°34	2°53	T 12
F 13	15 21 46	22°11'29	15°28	25°54	27°52	17°36	2°23	3°48	2°43	21°41	8°33	8°30	7°46	17°41	2°56	F 13
S 14	15 25 43	23° 9'57	28° 1	27°12	29° 5	18°13	2°37	3°56	2°47	21°43	8°34	8°17	7°43	17°47	3° 0	S 14
S 15	15 29 39	24° 8'23	10♊23	28°31	0♉19	18°49	2°51	4° 3	2°50	21°46	8°35	8° 4	7°40	17°54	3° 3	S 15
M16	15 33 36	25° 6'48	22°34	29°53	1°32	19°26	3° 5	4°11	2°54	21°48	8°35	7°51	7°37	18° 1	3° 7	M16
T 17	15 37 32	26° 5'11	4♋35	1♉17	2°45	20° 3	3°19	4°19	2°57	21°50	8°36	7°40	7°33	18° 8	3°10	T 17
W18	15 41 29	27° 3'32	16°29	2°43	3°59	20°39	3°33	4°26	3° 1	21°53	8°36	7°32	7°30	18°14	3°14	W18
T 19	15 45 26	28° 1'50	28°19	4°11	5°12	21°16	3°46	4°34	3° 4	21°55	8°37	7°26	7°27	18°21	3°18	T 19
F 20	15 49 22	29° 0'07	10♌ 8	5°41	6°25	21°53	4° 0	4°42	3° 8	21°57	8°38	7°23	7°24	18°28	3°22	F 20
S 21	15 53 19	29°58'22	22° 2	7°13	7°38	22°29	4°14	4°49	3°11	21°59	8°38	7°21	7°21	18°34	3°25	S 21
S 22	15 57 15	0♊56'35	4♍ 5	8°47	8°52	23° 6	4°28	4°57	3°14	22° 2	8°39	7°21	7°17	18°41	3°29	S 22
M23	16 1 12	1°54'46	16°24	10°23	10° 5	23°43	4°42	5° 5	3°18	22° 4	8°39	7°21	7°14	18°48	3°34	M23
T 24	16 5 8	2°52'55	29° 3	12° 1	11°18	24°19	4°55	5°12	3°21	22° 6	8°39	7°20	7°11	18°54	3°38	T 24
W25	16 9 5	3°51'02	12♎ 6	13°40	12°32	24°56	5° 9	5°20	3°25	22° 8	8°40	7°17	7° 8	19° 1	3°42	W25
T 26	16 13 1	4°49'07	25°38	15°22	13°45	25°33	5°22	5°28	3°28	22°10	8°40	7°11	7° 5	19° 8	3°46	T 26
F 27	16 16 58	5°47'10	9♏37	17° 6	14°58	26°10	5°36	5°35	3°32	22°13	8°41	7° 2	7° 2	19°14	3°50	F 27
S 28	16 20 55	6°45'12	24° 2	18°51	16°11	26°46	5°49	5°43	3°35	22°15	8°41	6°52	6°58	19°21	3°55	S 28
S 29	16 24 51	7°43'12	8♐47	20°39	17°25	27°23	6° 3	5°51	3°39	22°17	8°41	6°41	6°55	19°28	3°59	S 29
M30	16 28 48	8°41'11	23°44	22°29	18°38	28° 0	6°16	5°59	3°42	22°19	8°42	6°30	6°52	19°35	4° 4	M30
T 31	16 32 44	9♊39'08	8♑44	24♉20	19♉51	28♋37	6♉30	6♊ 6	3♊46	22♉22	8♓42	6♓20	6♓49	19♋41	4♌ 9	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	14n53	24s55	5s 0	3n31	2s 1	3n44	1s35	24n27	1n33	10n16	1s 2	18n40	1s53	20n15	0s13	16n24	1s37	17s 2	9s20	8s 0	8s22	26n21	12n35	7s 7
M 2	15 11	27 26	5 2	3 41	2 10	4 12	1 35	24 24	1 32	10 21	1 2	18 41	1 53	20 16	0 13	16 25	1 37	17 1	9 20	8 3	8 24	26 19	12 35	7 6
T 3	15 29	28 4	4 45	3 52	2 17	4 39	1 36	24 21	1 32	10 26	1 2	18 43	1 53	20 16	0 13	16 26	1 37	17 1	9 21	8 6	8 25	26 18	12 35	7 6
W 4	15 46	26 46	4 10	4 5	2 24	5 6	1 37	24 17	1 32	10 31	1 2	18 44	1 53	20 17	0 13	16 26	1 37	17 1	9 21	8 8	8 26	26 17	12 35	7 5
T 5	16 4	23 42	3 20	4 20	2 30	5 34	1 37	24 14	1 32	10 36	1 2	18 46	1 53	20 18	0 13	16 27	1 37	17 1	9 21	8 9	8 27	26 15	12 36	7 4
F 6	16 21	19 15	2 17	4 37	2 35	6 1	1 37	24 10	1 32	10 41	1 2	18 47	1 53	20 18	0 13	16 27	1 37	17 1	9 22	8 10	8 28	26 14	12 36	7 4
S 7	16 38	13 48	1 8	4 55	2 40	6 28	1 38	24 6	1 31	10 46	1 2	18 49	1 53	20 19	0 13	16 28	1 37	17 1	9 22	8 10	8 30	26 12	12 36	7 3
S 8	16 54	7 46	0n 5	5 15	2 44	6 55	1 38	24 2	1 31	10 51	1 2	18 50	1 52	20 20	0 13	16 28	1 37	17 1	9 22	8 10	8 31	26 11	12 36	7 2
M 9	17 11	1 28	1 16	5 36	2 48	7 22	1 38	23 57	1 31	10 56	1 2	18 52	1 52	20 20	0 13	16 29	1 37	17 1	9 22	8 10	8 32	26 10	12 36	7 2
T 10	17 27	4n48	2 21	5 58	2 51	7 49	1 38	23 53	1 31	11 1	1 2	18 53	1 52	20 21	0 13	16 30	1 37	17 1	9 23	8 11	8 33	26 8	12 36	7 1
W11	17 42	10 45	3 18	6 22	2 53	8 15	1 38	23 48	1 31	11 6	1 2	18 55	1 52	20 22	0 13	16 30	1 37	17 1	9 23	8 13	8 34	26 7	12 35	7 0
T 12	17 58	16 10	4 4	6 47	2 55	8 42	1 38	23 44	1 30	11 10	1 2	18 56	1 52	20 22	0 13	16 31	1 37	17 1	9 23	8 16	8 35	26 5	12 35	7 0
F 13	18 13	20 48	4 37	7 13	2 56	9 8	1 38	23 39	1 30	11 15	1 2	18 58	1 52	20 23	0 13	16 31	1 37	17 1	9 24	8 20	8 37	26 4	12 35	6 59
S 14	18 28	24 25	4 56	7 40	2 56	9 34	1 38	23 34	1 30	11 20	1 2	18 59	1 52	20 24	0 13	16 32	1 37	17 1	9 24	8 25	8 38	26 2	12 35	6 58
S 15	18 42	26 50	5 0	8 9	2 56	10 0	1 38	23 28	1 30	11 25	1 3	19 1	1 52	20 24	0 13	16 33	1 37	17 1	9 24	8 30	8 39	26 1	12 35	6 58
M16	18 56	27 56	4 51	8 38	2 55	10 25	1 37	23 23	1 29	11 29	1 3	19 2	1 52	20 25	0 13	16 33	1 37	17 1	9 24	8 35	8 40	25 59	12 35	6 57
T 17	19 10	27 42	4 29	9 8	2 54	10 51	1 37	23 18	1 29	11 34	1 3	19 4	1 52	20 26	0 13	16 34	1 37	17 1	9 25	8 39	8 41	25 58	12 35	6 57
W18	19 24	26 11	3 55	9 39	2 52	11 16	1 36	23 12	1 29	11 39	1 3	19 5	1 52	20 26	0 13	16 34	1 37	17 1	9 25	8 42	8 42	25 56	12 34	6 56
T 19	19 37	23 30	3 11	10 10	2 50	11 41	1 36	23 6	1 29	11 43	1 3	19 7	1 52	20 27	0 13	16 35	1 37	17 1	9 25	8 44	8 44	25 55	12 34	6 55
F 20	19 50	19 50	2 19	10 43	2 47	12 5	1 35	23 0	1 29	11 48	1 3	19 8	1 51	20 28	0 13	16 35	1 37	17 1	9 26	8 45	8 45	25 53	12 34	6 55
S 21	20 2	15 21	1 20	11 16	2 44	12 30	1 34	22 54	1 28	11 53	1 3	19 9	1 51	20 28	0 13	16 36	1 37	17 1	9 26	8 46	8 46	25 52	12 34	6 54
S 22	20 14	10 14	0 17	11 50	2 40	12 54	1 34	22 47	1 28	11 57	1 3	19 11	1 51	20 29	0 13	16 37	1 37	17 1	9 26	8 46	8 47	25 50	12 33	6 54
M23	20 26	4 36	0s48	12 24	2 35	13 17	1 33	22 41	1 28	12 2	1 3	19 12	1 51	20 30	0 13	16 37	1 37	17 1	9 27	8 46	8 48	25 49	12 33	6 53
T 24	20 37	1s20	1 52	12 58	2 30	13 41	1 32	22 34	1 28	12 6	1 3	19 14	1 51	20 30	0 13	16 38	1 37	17 2	9 27	8 46	8 50	25 47	12 33	6 53
W25	20 48	7 25	2 53	13 33	2 24	14 4	1 31	22 27	1 27	12 11	1 3	19 15	1 51	20 31	0 13	16 38	1 37	17 2	9 27	8 48	8 51	25 46	12 32	6 52
T 26	20 59	13 21	3 46	14 9	2 18	14 27	1 30	22 21	1 27	12 15	1 3	19 16	1 51	20 32	0 13	16 39	1 37	17 2	9 28	8 50	8 52	25 44	12 32	6 51
F 27	21 9	18 50	4 27	14 44	2 12	14 49	1 29	22 13	1 27	12 19	1 3	19 18	1 51	20 32	0 13	16 39	1 37	17 2	9 28	8 53	8 53	25 43	12 31	6 51
S 28	21 19	23 24	4 53	15 20	2 5	15 11	1 28	22 6	1 27	12 24	1 3	19 19	1 51	20 33	0 13	16 40	1 37	17 2	9 28	8 57	8 54	25 41	12 31	6 50
S 29	21 29	26 35	5 0	15 56	1 57	15 33	1 27	21 59	1 26	12 28	1 3	19 21	1 51	20 34	0 13	16 40	1 37	17 2	9 28	9 1	8 55	25 40	12 30	6 50
M30	21 38	27 56	4 47	16 31	1 50	15 54	1 25	21 51	1 26	12 32	1 3	19 22	1 51	20 34	0 12	16 41	1 37	17 2	9 29	9 5	8 57	25 38	12 30	6 49
T 31	21n47	27s15	4s14	17n 7	1s41	16n15	1s24	21n44	1n26	12n37	1s 3	19n23	1s51	20n35	0s12	16n42	1s37	17s 3	9s29	9s 8	8s58	25n36	12n29	6s49

Julian Day Number = 2828229.5, Delta T = 58m19s
Ecliptic obliquity = 23°18'29, Nutation = 0°00'05, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°10'44, Lahiri = 38°17'44

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ASTRODIENST EPHEMERIS for the year 3031
geocentric

JUNE 3031 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	16 36 41	10♊37'04	23♉38	26♉13	21♉ 5	29♋13	6♉43	6♊14	3♊49	22♉24	8♓42	6°R13	6♓46	19♋48	4♌13	W 1
T 2	16 40 37	11°34'59	8♒18	28° 9	22°18	29°50	6°56	6°22	3°53	22°26	8°42	6♓ 9	6°43	19°55	4°18	T 2
F 3	16 44 34	12°32'52	22°39	0♊ 6	23°31	0♌27	7° 9	6°29	3°56	22°28	8°42	6° 7	6°39	20° 1	4°23	F 3
S 4	16 48 30	13°30'45	6♓39	2° 5	24°45	1° 4	7°22	6°37	3°59	22°30	8°43	6° 7	6°36	20° 8	4°28	S 4
S 5	16 52 27	14°28'36	20°20	4° 6	25°58	1°41	7°35	6°45	4° 3	22°32	8°43	6° 7	6°33	20°15	4°32	S 5
M 6	16 56 24	15°26'25	3♈41	6° 9	27°11	2°17	7°48	6°52	4° 6	22°34	8°43	6° 6	6°30	20°21	4°37	M 6
T 7	17 0 20	16°24'14	16°46	8°14	28°25	2°54	8° 1	7° 0	4°10	22°37	8°43	6° 3	6°27	20°28	4°42	T 7
W 8	17 4 17	17°22'02	29°37	10°20	29°38	3°31	8°14	7° 8	4°13	22°39	8°43	5°57	6°23	20°35	4°48	W 8
T 9	17 8 13	18°19'49	12♉16	12°27	0♊51	4° 8	8°27	7°15	4°16	22°41	8°R43	5°49	6°20	20°41	4°53	T 9
F 10	17 12 10	19°17'34	24°43	14°36	2° 5	4°45	8°40	7°23	4°20	22°43	8°43	5°38	6°17	20°48	4°58	F 10
S 11	17 16 6	20°15'19	7♊ 2	16°46	3°18	5°22	8°52	7°30	4°23	22°45	8°43	5°25	6°14	20°55	5° 3	S 11
S 12	17 20 3	21°13'02	19°11	18°57	4°31	5°59	9° 5	7°38	4°27	22°47	8°43	5°12	6°11	21° 1	5° 8	S 12
M13	17 24 0	22°10'44	1♋13	21° 9	5°45	6°35	9°17	7°45	4°30	22°49	8°43	5° 0	6° 8	21° 8	5°14	M13
T 14	17 27 56	23° 8'25	13° 8	23°21	6°58	7°12	9°30	7°53	4°33	22°51	8°43	4°49	6° 4	21°15	5°19	T 14
W15	17 31 53	24° 6'04	24°58	25°33	8°12	7°49	9°42	8° 1	4°37	22°53	8°42	4°40	6° 1	21°21	5°25	W15
T 16	17 35 49	25° 3'43	6♌46	27°45	9°25	8°26	9°54	8° 8	4°40	22°55	8°42	4°34	5°58	21°28	5°30	T 16
F 17	17 39 46	26° 1'20	18°35	29°56	10°38	9° 3	10° 6	8°15	4°43	22°57	8°42	4°30	5°55	21°35	5°36	F 17
S 18	17 43 42	26°58'55	0♍28	2♋ 7	11°52	9°40	10°19	8°23	4°46	22°59	8°42	4°D29	5°52	21°42	5°41	S 18
S 19	17 47 39	27°56'29	12°31	4°17	13° 5	10°17	10°31	8°30	4°50	23° 1	8°42	4°29	5°49	21°48	5°47	S 19
M20	17 51 35	28°54'02	24°48	6°26	14°18	10°54	10°43	8°38	4°53	23° 3	8°41	4°R30	5°45	21°55	5°53	M20
T 21	17 55 32	29°51'34	7♎24	8°34	15°32	11°31	10°54	8°45	4°56	23° 5	8°41	4°30	5°42	22° 2	5°58	T 21
W22	17 59 29	0♋49'04	20°25	10°40	16°45	12° 8	11° 6	8°52	4°59	23° 7	8°41	4°28	5°39	22° 8	6° 4	W22
T 23	18 3 25	1°46'33	3♏53	12°44	17°59	12°45	11°18	9° 0	5° 3	23° 8	8°40	4°24	5°36	22°15	6°10	T 23
F 24	18 7 22	2°44'02	17°51	14°46	19°12	13°22	11°30	9° 7	5° 6	23°10	8°40	4°18	5°33	22°22	6°16	F 24
S 25	18 11 18	3°41'29	2♐17	16°46	20°25	13°59	11°41	9°14	5° 9	23°12	8°40	4°10	5°29	22°28	6°22	S 25
S 26	18 15 15	4°38'55	17° 8	18°44	21°39	14°36	11°52	9°22	5°12	23°14	8°39	4° 1	5°26	22°35	6°28	S 26
M27	18 19 11	5°36'20	2♑16	20°40	22°52	15°13	12° 4	9°29	5°15	23°16	8°39	3°53	5°23	22°42	6°34	M27
T 28	18 23 8	6°33'44	17°30	22°33	24° 6	15°50	12°15	9°36	5°18	23°18	8°38	3°45	5°20	22°48	6°40	T 28
W29	18 27 4	7°31'08	2♒40	24°24	25°19	16°27	12°26	9°43	5°21	23°19	8°38	3°40	5°17	22°55	6°46	W29
T 30	18 31 1	8♋28'30	17♒37	26♋13	26♊33	17♌ 4	12♉37	9♊50	5♊24	23♉21	8♓37	3♓37	5♓14	23♋ 2	6♌52	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	21n55	24s36	3s24	17n42	1s33	16n36	1s23	21n36	1n26	12n41	1s 4	19n25	1s51	20n36	0s12	16n42	1s37	17s 3	9s29	9s11	8s59	25n35	12n29	6s48
T 2	22 3	20 22	2 21	18 17	1 23	16 56	1 21	21 28	1 25	12 45	1 4	19 26	1 51	20 36	0 12	16 43	1 37	17 3	9 30	9 12	9 0	25 33	12 28	6 48
F 3	22 11	15 0	1 11	18 51	1 14	17 16	1 20	21 20	1 25	12 49	1 4	19 27	1 51	20 37	0 12	16 43	1 37	17 3	9 30	9 13	9 1	25 32	12 28	6 47
S 4	22 18	8 58	0n 3	19 25	1 4	17 35	1 18	21 11	1 25	12 53	1 4	19 29	1 51	20 38	0 12	16 44	1 37	17 4	9 30	9 13	9 2	25 30	12 27	6 47
S 5	22 25	2 40	1 14	19 58	0 54	17 54	1 17	21 3	1 25	12 58	1 4	19 30	1 51	20 38	0 12	16 44	1 37	17 4	9 31	9 13	9 4	25 28	12 26	6 46
M 6	22 31	3n36	2 20	20 29	0 44	18 12	1 15	20 55	1 24	13 2	1 4	19 31	1 51	20 39	0 12	16 45	1 37	17 4	9 31	9 14	9 5	25 27	12 26	6 46
T 7	22 37	9 36	3 17	21 0	0 34	18 30	1 13	20 46	1 24	13 6	1 4	19 32	1 51	20 39	0 12	16 45	1 37	17 4	9 31	9 15	9 6	25 25	12 25	6 45
W 8	22 43	15 4	4 3	21 30	0 23	18 48	1 12	20 37	1 24	13 10	1 4	19 34	1 51	20 40	0 12	16 46	1 37	17 5	9 31	9 17	9 7	25 24	12 24	6 45
T 9	22 48	19 49	4 36	21 57	0 13	19 5	1 10	20 28	1 23	13 14	1 4	19 35	1 51	20 41	0 12	16 46	1 37	17 5	9 32	9 20	9 8	25 22	12 24	6 44
F 10	22 53	23 37	4 55	22 23	0 2	19 21	1 8	20 19	1 23	13 18	1 4	19 36	1 51	20 41	0 12	16 47	1 37	17 5	9 32	9 24	9 9	25 20	12 23	6 44
S 11	22 57	26 18	5 1	22 48	0n 9	19 37	1 6	20 10	1 23	13 22	1 4	19 37	1 51	20 42	0 12	16 47	1 37	17 5	9 32	9 28	9 11	25 19	12 22	6 43
S 12	23 1	27 43	4 52	23 10	0 19	19 52	1 4	20 1	1 23	13 25	1 5	19 39	1 51	20 43	0 12	16 48	1 37	17 6	9 33	9 33	9 12	25 17	12 21	6 43
M13	23 5	27 48	4 30	23 30	0 29	20 7	1 2	19 51	1 22	13 29	1 5	19 40	1 51	20 43	0 12	16 48	1 37	17 6	9 33	9 38	9 13	25 15	12 20	6 42
T 14	23 8	26 36	3 57	23 48	0 39	20 22	1 0	19 42	1 22	13 33	1 5	19 41	1 51	20 44	0 12	16 49	1 37	17 6	9 33	9 42	9 14	25 14	12 20	6 42
W15	23 11	24 11	3 14	24 3	0 49	20 36	0 58	19 32	1 22	13 37	1 5	19 42	1 51	20 44	0 12	16 49	1 38	17 7	9 34	9 45	9 15	25 12	12 19	6 42
T 16	23 13	20 46	2 22	24 15	0 58	20 49	0 56	19 22	1 21	13 41	1 5	19 43	1 51	20 45	0 12	16 50	1 38	17 7	9 34	9 47	9 16	25 10	12 18	6 41
F 17	23 15	16 30	1 24	24 25	1 7	21 1	0 54	19 12	1 21	13 44	1 5	19 45	1 51	20 46	0 12	16 50	1 38	17 7	9 34	9 48	9 18	25 9	12 17	6 41
S 18	23 16	11 35	0 21	24 33	1 15	21 14	0 52	19 2	1 21	13 48	1 5	19 46	1 51	20 46	0 12	16 50	1 38	17 8	9 35	9 49	9 19	25 7	12 16	6 40
S 19	23 18	6 10	0s43	24 37	1 23	21 25	0 50	18 52	1 21	13 52	1 5	19 47	1 51	20 47	0 12	16 51	1 38	17 8	9 35	9 49	9 20	25 5	12 15	6 40
M20	23 18	0 26	1 46	24 39	1 30	21 36	0 48	18 41	1 20	13 55	1 5	19 48	1 51	20 47	0 12	16 51	1 38	17 8	9 35	9 49	9 21	25 3	12 14	6 40
T 21	23 18	5s28	2 46	24 38	1 36	21 46	0 46	18 31	1 20	13 59	1 5	19 49	1 51	20 48	0 12	16 52	1 38	17 9	9 35	9 49	9 22	25 2	12 13	6 39
W22	23 18	11 19	3 40	24 34	1 42	21 56	0 43	18 20	1 20	14 2	1 6	19 50	1 51	20 49	0 12	16 52	1 38	17 9	9 36	9 49	9 23	25 0	12 12	6 39
T 23	23 18	16 52	4 23	24 28	1 47	22 5	0 41	18 10	1 19	14 6	1 6	19 51	1 51	20 49	0 12	16 53	1 38	17 10	9 36	9 51	9 25	24 58	12 11	6 38
F 24	23 17	21 44	4 52	24 20	1 51	22 14	0 39	17 59	1 19	14 9	1 6	19 52	1 51	20 50	0 12	16 53	1 38	17 10	9 36	9 53	9 26	24 57	12 10	6 38
S 25	23 15	25 28	5 4	24 9	1 54	22 21	0 37	17 48	1 19	14 13	1 6	19 53	1 51	20 50	0 12	16 54	1 38	17 10	9 37	9 56	9 27	24 55	12 9	6 38
S 26	23 14	27 37	4 57	23 56	1 57	22 29	0 34	17 37	1 18	14 16	1 6	19 54	1 51	20 51	0 12	16 54	1 38	17 11	9 37	9 59	9 28	24 53	12 8	6 37
M27	23 11	27 46	4 28	23 41	1 59	22 35	0 32	17 26	1 18	14 19	1 6	19 55	1 51	20 51	0 12	16 54	1 38	17 11	9 37	10 2	9 29	24 51	12 7	6 37
T 28	23 9	25 49	3 41	23 24	2 0	22 41	0 29	17 15	1 18	14 23	1 6	19 56	1 51	20 52	0 12	16 55	1 38	17 12	9 37	10 5	9 30	24 50	12 6	6 37
W29	23 6	22 1	2 38	23 5	2 0	22 46	0 27	17 3	1 18	14 26	1 6	19 57	1 51	20 53	0 12	16 55	1 38	17 12	9 38	10 7	9 31	24 48	12 5	6 36
T 30	23n 2	16s49	1s25	22n45	1n59	22n51	0s25	16n52	1n17	14n29	1s 7	19n58	1s51	20n53	0s12	16n56	1s38	17s13	9s38	10s 8	9s33	24n46	12n 3	6s36

Julian Day Number = 2828260.5, Delta T = 58m19s
Ecliptic obliquity = 23°18'28, Nutation = 0°00'06, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°10'48, Lahiri = 38°17'48

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ASTRODIENST EPHEMERIS for the year 3031
geocentric

JULY 3031 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	18 34 58	9♋25'53	2♓14	27♋59	27♊46	17♌41	12♉48	9♊57	5♊27	23♉23	8°R37	3°D36	5♓10	23♋ 8	6♌58	F 1
S 2	18 38 54	10°23'14	16°26	29°43	28°59	18°18	12°59	10° 4	5°30	23°24	8♓36	3♓36	5° 7	23°15	7° 4	S 2
S 3	18 42 51	11°20'36	0♈13	1♌24	0♋13	18°55	13°10	10°11	5°33	23°26	8°36	3°37	5° 4	23°22	7°10	S 3
M 4	18 46 47	12°17'57	13°37	3° 2	1°26	19°32	13°20	10°18	5°36	23°28	8°35	3°R38	5° 1	23°28	7°16	M 4
T 5	18 50 44	13°15'17	26°39	4°39	2°40	20° 9	13°31	10°25	5°39	23°29	8°35	3°37	4°58	23°35	7°23	T 5
W 6	18 54 40	14°12'38	9♉22	6°12	3°53	20°46	13°42	10°32	5°42	23°31	8°34	3°34	4°55	23°42	7°29	W 6
T 7	18 58 37	15° 9'58	21°50	7°43	5° 7	21°23	13°52	10°39	5°45	23°33	8°33	3°29	4°51	23°48	7°35	T 7
F 8	19 2 33	16° 7'18	4♊ 7	9°12	6°20	22° 0	14° 2	10°46	5°48	23°34	8°33	3°22	4°48	23°55	7°41	F 8
S 9	19 6 30	17° 4'38	16°14	10°38	7°34	22°37	14°12	10°52	5°51	23°36	8°32	3°14	4°45	24° 2	7°48	S 9
S 10	19 10 27	18° 1'57	28°13	12° 1	8°48	23°15	14°22	10°59	5°53	23°37	8°31	3° 6	4°42	24° 9	7°54	S 10
M11	19 14 23	18°59'16	10♋ 7	13°22	10° 1	23°52	14°32	11° 6	5°56	23°39	8°30	2°58	4°39	24°15	8° 1	M11
T 12	19 18 20	19°56'35	21°58	14°40	11°15	24°29	14°42	11°12	5°59	23°40	8°30	2°51	4°36	24°22	8° 7	T 12
W13	19 22 16	20°53'53	3♌46	15°55	12°28	25° 6	14°52	11°19	6° 2	23°41	8°29	2°45	4°32	24°29	8°14	W13
T 14	19 26 13	21°51'11	15°35	17° 8	13°42	25°43	15° 1	11°25	6° 4	23°43	8°28	2°42	4°29	24°35	8°20	T 14
F 15	19 30 9	22°48'28	27°27	18°17	14°55	26°20	15°11	11°32	6° 7	23°44	8°27	2°D40	4°26	24°42	8°26	F 15
S 16	19 34 6	23°45'45	9♍24	19°24	16° 9	26°58	15°20	11°38	6° 9	23°46	8°26	2°40	4°23	24°49	8°33	S 16
S 17	19 38 3	24°43'02	21°30	20°28	17°23	27°35	15°29	11°45	6°12	23°47	8°26	2°41	4°20	24°55	8°40	S 17
M18	19 41 59	25°40'18	3♎49	21°28	18°36	28°12	15°38	11°51	6°15	23°48	8°25	2°43	4°16	25° 2	8°46	M18
T 19	19 45 56	26°37'34	16°26	22°26	19°50	28°49	15°47	11°57	6°17	23°49	8°24	2°44	4°13	25° 9	8°53	T 19
W20	19 49 52	27°34'49	29°24	23°20	21° 4	29°26	15°56	12° 3	6°20	23°51	8°23	2°R45	4°10	25°15	8°59	W20
T 21	19 53 49	28°32'04	12♏47	24°11	22°17	0♍ 4	16° 4	12° 9	6°22	23°52	8°22	2°44	4° 7	25°22	9° 6	T 21
F 22	19 57 45	29°29'18	26°37	24°58	23°31	0°41	16°13	12°15	6°24	23°53	8°21	2°41	4° 4	25°29	9°12	F 22
S 23	20 1 42	0♌26'33	10♐55	25°42	24°45	1°18	16°21	12°21	6°27	23°54	8°20	2°38	4° 1	25°35	9°19	S 23
S 24	20 5 38	1°23'47	25°38	26°21	25°58	1°55	16°30	12°27	6°29	23°55	8°19	2°34	3°57	25°42	9°26	S 24
M25	20 9 35	2°21'01	10♑39	26°57	27°12	2°33	16°38	12°33	6°31	23°56	8°18	2°30	3°54	25°49	9°32	M25
T 26	20 13 32	3°18'15	25°52	27°29	28°26	3°10	16°46	12°39	6°34	23°58	8°17	2°26	3°51	25°55	9°39	T 26
W27	20 17 28	4°15'28	11♒ 6	27°57	29°39	3°47	16°54	12°45	6°36	23°59	8°16	2°23	3°48	26° 2	9°46	W27
T 28	20 21 25	5°12'42	26°10	28°21	0♌53	4°25	17° 1	12°51	6°38	24° 0	8°15	2°D22	3°45	26° 9	9°52	T 28
F 29	20 25 21	6° 9'57	10♓57	28°40	2° 7	5° 2	17° 9	12°56	6°40	24° 1	8°14	2°22	3°42	26°15	9°59	F 29
S 30	20 29 18	7° 7'11	25°21	28°54	3°21	5°39	17°16	13° 2	6°42	24° 2	8°13	2°23	3°38	26°22	10° 6	S 30
S 31	20 33 14	8♌ 4'26	9♈18	29♌ 4	4♌34	6♍17	17♉24	13♊ 7	6♊44	24♉ 2	8♓12	2♓25	3♓35	26♋29	10♌13	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	22n58	10s44	0s 7	22n23	1n58	22n55	0s22	16n40	1n17	14n32	1s 7	19n59	1s51	20n54	0s12	16n56	1s38	17s13	9s38	10s 8	9s34	24n44	12n 2	6s36
S 2	22 54	4 16	1n 8	22 0	1 56	22 58	0 20	16 29	1 17	14 35	1 7	20 0	1 51	20 54	0 12	16 56	1 38	17 14	9 39	10 8	9 35	24 42	12 1	6 36
S 3	22 50	2n12	2 18	21 35	1 54	23 1	0 17	16 17	1 16	14 38	1 7	20 1	1 51	20 55	0 12	16 57	1 38	17 14	9 39	10 8	9 36	24 41	12 0	6 35
M 4	22 45	8 23	3 18	21 10	1 50	23 3	0 15	16 5	1 16	14 41	1 7	20 2	1 51	20 55	0 12	16 57	1 38	17 15	9 39	10 7	9 37	24 39	11 59	6 35
T 5	22 39	14 3	4 6	20 43	1 46	23 4	0 13	15 53	1 16	14 44	1 7	20 3	1 51	20 56	0 12	16 57	1 38	17 15	9 39	10 8	9 38	24 37	11 57	6 35
W 6	22 33	18 58	4 41	20 15	1 41	23 5	0 10	15 41	1 15	14 47	1 7	20 4	1 51	20 56	0 12	16 58	1 38	17 15	9 40	10 9	9 40	24 35	11 56	6 34
T 7	22 27	22 58	5 1	19 47	1 36	23 5	0 8	15 29	1 15	14 50	1 8	20 5	1 51	20 57	0 12	16 58	1 38	17 16	9 40	10 10	9 41	24 33	11 55	6 34
F 8	22 20	25 53	5 7	19 18	1 30	23 4	0 5	15 17	1 15	14 53	1 8	20 6	1 51	20 57	0 12	16 58	1 38	17 16	9 40	10 13	9 42	24 32	11 53	6 34
S 9	22 13	27 34	5 0	18 49	1 23	23 3	0 3	15 4	1 14	14 56	1 8	20 7	1 51	20 58	0 12	16 59	1 38	17 17	9 40	10 16	9 43	24 30	11 52	6 34
S 10	22 6	27 57	4 39	18 19	1 16	23 1	0 0	14 52	1 14	14 59	1 8	20 8	1 51	20 58	0 12	16 59	1 38	17 18	9 41	10 19	9 44	24 28	11 51	6 33
M11	21 58	27 1	4 6	17 48	1 8	22 58	0n 2	14 39	1 14	15 2	1 8	20 9	1 51	20 59	0 12	16 59	1 38	17 18	9 41	10 22	9 45	24 26	11 49	6 33
T 12	21 50	24 51	3 22	17 18	1 0	22 54	0 4	14 27	1 13	15 4	1 8	20 9	1 51	20 59	0 12	17 0	1 39	17 19	9 41	10 24	9 46	24 24	11 48	6 33
W13	21 42	21 38	2 30	16 47	0 51	22 50	0 7	14 14	1 13	15 7	1 8	20 10	1 52	21 0	0 12	17 0	1 39	17 19	9 42	10 26	9 48	24 22	11 47	6 33
T 14	21 33	17 32	1 31	16 16	0 41	22 46	0 9	14 1	1 13	15 10	1 9	20 11	1 52	21 0	0 12	17 0	1 39	17 20	9 42	10 27	9 49	24 20	11 45	6 33
F 15	21 23	12 44	0 28	15 45	0 31	22 40	0 12	13 48	1 12	15 12	1 9	20 12	1 52	21 0	0 12	17 1	1 39	17 20	9 42	10 28	9 50	24 19	11 44	6 32
S 16	21 14	7 26	0s37	15 15	0 20	22 34	0 14	13 35	1 12	15 15	1 9	20 13	1 52	21 1	0 12	17 1	1 39	17 21	9 42	10 28	9 51	24 17	11 42	6 32
S 17	21 4	1 48	1 41	14 44	0 9	22 27	0 16	13 22	1 12	15 17	1 9	20 13	1 52	21 1	0 12	17 1	1 39	17 21	9 42	10 28	9 52	24 15	11 41	6 32
M18	20 54	3s59	2 42	14 14	0s 2	22 20	0 19	13 9	1 11	15 20	1 9	20 14	1 52	21 2	0 12	17 1	1 39	17 22	9 43	10 27	9 53	24 13	11 39	6 32
T 19	20 43	9 45	3 36	13 44	0 14	22 12	0 21	12 56	1 11	15 22	1 9	20 15	1 52	21 2	0 12	17 2	1 39	17 22	9 43	10 27	9 55	24 11	11 38	6 32
W20	20 32	15 16	4 21	13 15	0 26	22 3	0 23	12 43	1 11	15 24	1 10	20 16	1 52	21 3	0 12	17 2	1 39	17 23	9 43	10 26	9 56	24 9	11 36	6 32
T 21	20 20	20 15	4 54	12 46	0 39	21 54	0 26	12 29	1 10	15 27	1 10	20 16	1 52	21 3	0 12	17 2	1 39	17 24	9 43	10 27	9 57	24 7	11 35	6 31
F 22	20 9	24 20	5 11	12 18	0 52	21 44	0 28	12 16	1 10	15 29	1 10	20 17	1 52	21 3	0 12	17 2	1 39	17 24	9 44	10 28	9 58	24 5	11 33	6 31
S 23	19 57	27 3	5 9	11 51	1 6	21 33	0 30	12 2	1 10	15 31	1 10	20 18	1 52	21 4	0 12	17 3	1 39	17 25	9 44	10 29	9 59	24 3	11 32	6 31
S 24	19 44	28 2	4 48	11 25	1 20	21 22	0 32	11 49	1 9	15 33	1 10	20 18	1 52	21 4	0 12	17 3	1 39	17 25	9 44	10 30	10 0	24 1	11 30	6 31
M25	19 32	26 58	4 6	11 0	1 33	21 10	0 35	11 35	1 9	15 35	1 10	20 19	1 53	21 5	0 12	17 3	1 39	17 26	9 44	10 32	10 1	23 59	11 29	6 31
T 26	19 19	23 55	3 7	10 35	1 48	20 58	0 37	11 21	1 9	15 37	1 11	20 20	1 53	21 5	0 12	17 3	1 39	17 26	9 45	10 33	10 3	23 58	11 27	6 31
W27	19 5	19 11	1 54	10 13	2 2	20 45	0 39	11 8	1 8	15 39	1 11	20 20	1 53	21 5	0 12	17 4	1 39	17 27	9 45	10 34	10 4	23 56	11 25	6 31
T 28	18 52	13 16	0 34	9 51	2 16	20 31	0 41	10 54	1 8	15 41	1 11	20 21	1 53	21 6	0 12	17 4	1 39	17 28	9 45	10 34	10 5	23 54	11 24	6 31
F 29	18 38	6 42	0n47	9 31	2 31	20 17	0 43	10 40	1 8	15 43	1 11	20 22	1 53	21 6	0 12	17 4	1 39	17 28	9 45	10 34	10 6	23 52	11 22	6 31
S 30	18 23	0n 3	2 3	9 12	2 45	20 2	0 45	10 26	1 7	15 45	1 11	20 22	1 53	21 6	0 12	17 4	1 39	17 29	9 45	10 34	10 7	23 50	11 20	6 30
S 31	18n 9	6n34	3n 9	8n56	3s 0	19n47	0n47	10n12	1n 7	15n47	1s12	20n23	1s53	21n 7	0s12	17n 4	1s39	17s29	9s46	10s34	10s 8	23n48	11n19	6s30

Julian Day Number = 2828290.5, Delta T = 58m20s
Ecliptic obliquity = 23°18'28, Nutation = 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°10'52, Lahiri = 38°17'53

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ASTRODIENST EPHEMERIS for the year 3031
geocentric

AUGUST 3031 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	20 37 11	9♌ 1'41	22♈49	29♌ 9	5♌48	6♍54	17♉31	13♊13	6♊46	24♉ 3	8°R10	2♓26	3♓32	26♋35	10♌19	M 1
T 2	20 41 7	9°58'57	5♉55	29°R 9	7° 2	7°32	17°38	13°18	6°48	24° 4	8♓ 9	2°R27	3°29	26°42	10°26	T 2
W 3	20 45 4	10°56'14	18°39	29° 5	8°16	8° 9	17°44	13°23	6°50	24° 5	8° 8	2°27	3°26	26°49	10°33	W 3
T 4	20 49 1	11°53'31	1♊ 4	28°55	9°30	8°46	17°51	13°29	6°52	24° 6	8° 7	2°26	3°22	26°55	10°39	T 4
F 5	20 52 57	12°50'49	13°16	28°41	10°43	9°24	17°58	13°34	6°54	24° 7	8° 6	2°24	3°19	27° 2	10°46	F 5
S 6	20 56 54	13°48'08	25°16	28°22	11°57	10° 1	18° 4	13°39	6°56	24° 7	8° 5	2°21	3°16	27° 9	10°53	S 6
S 7	21 0 50	14°45'27	7♋10	27°59	13°11	10°39	18°10	13°44	6°58	24° 8	8° 4	2°18	3°13	27°15	11° 0	S 7
M 8	21 4 47	15°42'47	19° 0	27°31	14°25	11°16	18°16	13°49	6°59	24° 9	8° 2	2°16	3°10	27°22	11° 6	M 8
T 9	21 8 43	16°40'07	0♌49	27° 0	15°39	11°54	18°22	13°54	7° 1	24° 9	8° 1	2°13	3° 7	27°29	11°13	T 9
W10	21 12 40	17°37'28	12°39	26°25	16°53	12°31	18°28	13°59	7° 3	24°10	8° 0	2°12	3° 3	27°35	11°20	W10
T 11	21 16 36	18°34'49	24°32	25°47	18° 7	13° 9	18°33	14° 3	7° 4	24°10	7°59	2°11	3° 0	27°42	11°26	T 11
F 12	21 20 33	19°32'11	6♍31	25° 6	19°21	13°46	18°39	14° 8	7° 6	24°11	7°57	2°D11	2°57	27°49	11°33	F 12
S 13	21 24 30	20°29'34	18°37	24°24	20°35	14°24	18°44	14°13	7° 7	24°11	7°56	2°11	2°54	27°55	11°40	S 13
S 14	21 28 26	21°26'57	0♎53	23°40	21°49	15° 2	18°49	14°17	7° 9	24°12	7°55	2°12	2°51	28° 2	11°46	S 14
M15	21 32 23	22°24'20	13°22	22°56	23° 3	15°39	18°54	14°21	7°10	24°12	7°54	2°13	2°47	28° 9	11°53	M15
T 16	21 36 19	23°21'44	26° 5	22°13	24°17	16°17	18°58	14°26	7°12	24°13	7°52	2°14	2°44	28°15	12° 0	T 16
W17	21 40 16	24°19'08	9♏ 7	21°30	25°31	16°54	19° 3	14°30	7°13	24°13	7°51	2°15	2°41	28°22	12° 6	W17
T 18	21 44 12	25°16'34	22°29	20°50	26°45	17°32	19° 7	14°34	7°14	24°14	7°50	2°R15	2°38	28°29	12°13	T 18
F 19	21 48 9	26°13'59	6♐12	20°12	27°59	18°10	19°11	14°38	7°15	24°14	7°49	2°15	2°35	28°35	12°20	F 19
S 20	21 52 5	27°11'25	20°18	19°38	29°13	18°47	19°15	14°42	7°17	24°14	7°47	2°15	2°32	28°42	12°26	S 20
S 21	21 56 2	28° 8'52	4♑45	19° 8	0♍27	19°25	19°19	14°46	7°18	24°14	7°46	2°14	2°28	28°49	12°33	S 21
M22	21 59 59	29° 6'19	19°30	18°43	1°41	20° 3	19°23	14°50	7°19	24°15	7°45	2°14	2°25	28°55	12°40	M22
T 23	22 3 55	0♍ 3'47	4♒27	18°23	2°55	20°41	19°26	14°53	7°20	24°15	7°43	2°13	2°22	29° 2	12°46	T 23
W24	22 7 52	1° 1'16	19°28	18° 9	4° 9	21°18	19°29	14°57	7°21	24°15	7°42	2°13	2°19	29° 9	12°53	W24
T 25	22 11 48	1°58'45	4♓25	18° 1	5°23	21°56	19°32	15° 1	7°22	24°15	7°41	2°13	2°16	29°15	12°59	T 25
F 26	22 15 45	2°56'16	19°11	18°D 0	6°37	22°34	19°35	15° 4	7°23	24°15	7°39	2°13	2°13	29°22	13° 6	F 26
S 27	22 19 41	3°53'47	3♈37	18° 5	7°51	23°12	19°38	15° 7	7°24	24°15	7°38	2°13	2° 9	29°29	13°12	S 27
S 28	22 23 38	4°51'20	17°40	18°18	9° 5	23°49	19°40	15°11	7°24	24°R15	7°37	2°13	2° 6	29°35	13°19	S 28
M29	22 27 34	5°48'54	1♉18	18°37	10°19	24°27	19°43	15°14	7°25	24°15	7°36	2°13	2° 3	29°42	13°25	M29
T 30	22 31 31	6°46'30	14°29	19° 3	11°33	25° 5	19°45	15°17	7°26	24°15	7°34	2°12	2° 0	29°49	13°31	T 30
W31	22 35 28	7♍44'07	27♉17	19♌37	12♍47	25♍43	19♉47	15♊20	7♊26	24♉15	7♓33	2♓12	1♓57	29♋55	13♌38	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	17n54	12n35	4n 3	8n41	3s14	19n31	0n49	9n58	1n 6	15n49	1s12	20n23	1s53	21n 7	0s12	17n 4	1s40	17s30	9s46	10s33	10s 9	23n46	11n17	6s30
T 2	17 39	17 51	4 42	8 27	3 28	19 14	0 51	9 43	1 6	15 51	1 12	20 24	1 53	21 7	0 12	17 5	1 40	17 31	9 46	10 33	10 11	23 44	11 15	6 30
W 3	17 24	22 11	5 6	8 16	3 41	18 57	0 53	9 29	1 6	15 52	1 12	20 24	1 53	21 8	0 12	17 5	1 40	17 31	9 46	10 33	10 12	23 42	11 14	6 30
T 4	17 8	25 24	5 15	8 8	3 54	18 39	0 55	9 15	1 5	15 54	1 12	20 25	1 54	21 8	0 12	17 5	1 40	17 32	9 46	10 33	10 13	23 40	11 12	6 30
F 5	16 52	27 23	5 9	8 1	4 6	18 21	0 56	9 1	1 5	15 56	1 12	20 25	1 54	21 8	0 12	17 5	1 40	17 32	9 46	10 34	10 14	23 38	11 10	6 30
S 6	16 36	28 4	4 50	7 57	4 17	18 3	0 58	8 46	1 5	15 57	1 13	20 26	1 54	21 9	0 12	17 5	1 40	17 33	9 47	10 35	10 15	23 36	11 8	6 30
S 7	16 19	27 25	4 19	7 55	4 28	17 44	1 0	8 32	1 4	15 59	1 13	20 26	1 54	21 9	0 12	17 5	1 40	17 34	9 47	10 36	10 16	23 34	11 7	6 30
M 8	16 2	25 33	3 37	7 55	4 37	17 24	1 2	8 17	1 4	16 0	1 13	20 27	1 54	21 9	0 12	17 5	1 40	17 34	9 47	10 37	10 17	23 32	11 5	6 30
T 9	15 45	22 33	2 45	7 58	4 45	17 4	1 3	8 3	1 4	16 2	1 13	20 27	1 54	21 10	0 12	17 5	1 40	17 35	9 47	10 38	10 19	23 30	11 3	6 30
W10	15 28	18 37	1 46	8 3	4 52	16 43	1 5	7 48	1 3	16 3	1 13	20 28	1 54	21 10	0 12	17 6	1 40	17 35	9 47	10 38	10 20	23 28	11 1	6 30
T 11	15 10	13 56	0 42	8 11	4 58	16 22	1 6	7 33	1 3	16 4	1 14	20 28	1 54	21 10	0 12	17 6	1 40	17 36	9 47	10 38	10 21	23 26	11 0	6 30
F 12	14 53	8 42	0s24	8 21	5 1	16 1	1 8	7 19	1 2	16 6	1 14	20 29	1 55	21 10	0 12	17 6	1 40	17 37	9 48	10 38	10 22	23 24	10 58	6 30
S 13	14 35	3 6	1 30	8 32	5 3	15 39	1 9	7 4	1 2	16 7	1 14	20 29	1 55	21 11	0 12	17 6	1 40	17 37	9 48	10 38	10 23	23 21	10 56	6 30
S 14	14 17	2s41	2 33	8 46	5 4	15 16	1 10	6 49	1 2	16 8	1 14	20 29	1 55	21 11	0 12	17 6	1 40	17 38	9 48	10 38	10 24	23 19	10 54	6 30
M15	13 58	8 27	3 29	9 2	5 2	14 54	1 12	6 34	1 1	16 9	1 14	20 30	1 55	21 11	0 12	17 6	1 40	17 38	9 48	10 38	10 25	23 17	10 52	6 30
T 16	13 39	14 0	4 16	9 18	4 59	14 30	1 13	6 19	1 1	16 10	1 15	20 30	1 55	21 11	0 12	17 6	1 40	17 39	9 48	10 37	10 27	23 15	10 50	6 30
W17	13 21	19 4	4 52	9 37	4 54	14 7	1 14	6 4	1 1	16 11	1 15	20 30	1 55	21 12	0 12	17 6	1 40	17 40	9 48	10 37	10 28	23 13	10 49	6 31
T 18	13 2	23 20	5 13	9 56	4 47	13 43	1 15	5 49	1 0	16 12	1 15	20 31	1 55	21 12	0 12	17 6	1 40	17 40	9 48	10 37	10 29	23 11	10 47	6 31
F 19	12 42	26 25	5 17	10 15	4 39	13 18	1 16	5 34	1 0	16 13	1 15	20 31	1 55	21 12	0 12	17 6	1 41	17 41	9 48	10 37	10 30	23 9	10 45	6 31
S 20	12 23	27 58	5 2	10 35	4 29	12 54	1 18	5 19	0 59	16 14	1 16	20 31	1 56	21 12	0 12	17 6	1 41	17 41	9 49	10 37	10 31	23 7	10 43	6 31
S 21	12 3	27 41	4 28	10 55	4 17	12 29	1 18	5 4	0 59	16 15	1 16	20 32	1 56	21 12	0 12	17 6	1 41	17 42	9 49	10 37	10 32	23 5	10 41	6 31
M22	11 43	25 27	3 36	11 15	4 5	12 3	1 19	4 49	0 59	16 16	1 16	20 32	1 56	21 13	0 12	17 6	1 41	17 42	9 49	10 37	10 33	23 3	10 39	6 31
T 23	11 23	21 27	2 28	11 34	3 51	11 38	1 20	4 34	0 58	16 16	1 16	20 32	1 56	21 13	0 12	17 6	1 41	17 43	9 49	10 38	10 34	23 1	10 37	6 31
W24	11 3	16 1	1 10	11 53	3 36	11 12	1 21	4 19	0 58	16 17	1 16	20 32	1 56	21 13	0 12	17 6	1 41	17 44	9 49	10 38	10 36	22 59	10 35	6 31
T 25	10 43	9 39	0n12	12 10	3 20	10 45	1 22	4 4	0 57	16 18	1 17	20 33	1 56	21 13	0 12	17 6	1 41	17 44	9 49	10 38	10 37	22 56	10 33	6 31
F 26	10 22	2 50	1 33	12 26	3 4	10 19	1 22	3 49	0 57	16 18	1 17	20 33	1 56	21 13	0 12	17 6	1 41	17 45	9 49	10 38	10 38	22 54	10 32	6 32
S 27	10 2	3n58	2 46	12 40	2 47	9 52	1 23	3 33	0 57	16 19	1 17	20 33	1 57	21 13	0 12	17 6	1 41	17 45	9 49	10 38	10 39	22 52	10 30	6 32
S 28	9 41	10 23	3 47	12 53	2 30	9 25	1 24	3 18	0 56	16 19	1 17	20 33	1 57	21 13	0 12	17 6	1 41	17 46	9 49	10 38	10 40	22 50	10 28	6 32
M29	9 20	16 7	4 32	13 3	2 13	8 57	1 24	3 3	0 56	16 19	1 17	20 34	1 57	21 14	0 12	17 6	1 41	17 47	9 49	10 38	10 41	22 48	10 26	6 32
T 30	8 59	20 55	5 2	13 12	1 55	8 30	1 24	2 48	0 55	16 20	1 18	20 34	1 57	21 14	0 12	17 6	1 41	17 47	9 49	10 38	10 42	22 46	10 24	6 32
W31	8n37	24n34	5n16	13n18	1s38	8n 2	1n25	2n32	0n55	16n20	1s18	20n34	1s57	21n14	0s12	17n 6	1s41	17s48	9s49	10s38	10s44	22n44	10n22	6s32

Julian Day Number = 2828321.5, Delta T = 58m20s
Ecliptic obliquity = 23°18'29, Nutation = 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°10'56, Lahiri = 38°17'57

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ASTRODIENST EPHEMERIS for the year 3031
geocentric

SEPTEMBER 3031 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	22 39 24	8♍41'45	9♊45	20♌17	14♍ 2	26♍21	19♉48	15♊23	7♊27	24°R15	7°R32	2°D12	1♓53	0♌ 2	13♌44	T 1
F 2	22 43 21	9°39'25	21°56	21° 5	15°16	26°59	19°50	15°26	7°28	24♉15	7♓30	2♓12	1°50	0° 9	13°51	F 2
S 3	22 47 17	10°37'06	3♋55	21°59	16°30	27°37	19°51	15°28	7°28	24°15	7°29	2°13	1°47	0°15	13°57	S 3
S 4	22 51 14	11°34'49	15°47	22°59	17°44	28°15	19°52	15°31	7°29	24°14	7°28	2°13	1°44	0°22	14° 3	S 4
M 5	22 55 10	12°32'33	27°36	24° 6	18°58	28°53	19°53	15°33	7°29	24°14	7°26	2°14	1°41	0°29	14° 9	M 5
T 6	22 59 7	13°30'19	9♌25	25°20	20°12	29°31	19°54	15°36	7°29	24°14	7°25	2°15	1°38	0°35	14°16	T 6
W 7	23 3 3	14°28'06	21°19	26°38	21°27	0♎ 9	19°55	15°38	7°30	24°13	7°24	2°16	1°34	0°42	14°22	W 7
T 8	23 7 0	15°25'54	3♍19	28° 3	22°41	0°47	19°55	15°40	7°30	24°13	7°22	2°R16	1°31	0°49	14°28	T 8
F 9	23 10 57	16°23'44	15°29	29°32	23°55	1°25	19°R55	15°42	7°30	24°13	7°21	2°16	1°28	0°55	14°34	F 9
S 10	23 14 53	17°21'35	27°49	1♍ 6	25° 9	2° 3	19°55	15°44	7°30	24°12	7°20	2°15	1°25	1° 2	14°40	S 10
S 11	23 18 50	18°19'27	10♎22	2°45	26°23	2°41	19°55	15°46	7°30	24°12	7°18	2°13	1°22	1° 9	14°46	S 11
M12	23 22 46	19°17'21	23° 8	4°27	27°38	3°19	19°54	15°48	7°30	24°11	7°17	2°11	1°19	1°15	14°52	M12
T 13	23 26 43	20°15'16	6♏ 8	6°12	28°52	3°58	19°53	15°50	7°R30	24°11	7°16	2° 8	1°15	1°22	14°58	T 13
W14	23 30 39	21°13'13	19°22	8° 0	0♎ 6	4°36	19°53	15°51	7°30	24°10	7°15	2° 6	1°12	1°29	15° 4	W14
T 15	23 34 36	22°11'11	2♐51	9°51	1°20	5°14	19°51	15°53	7°30	24°10	7°13	2° 4	1° 9	1°35	15°10	T 15
F 16	23 38 32	23° 9'10	16°35	11°44	2°35	5°52	19°50	15°54	7°30	24° 9	7°12	2° 3	1° 6	1°42	15°16	F 16
S 17	23 42 29	24° 7'10	0♑33	13°38	3°49	6°31	19°49	15°55	7°30	24° 9	7°11	2°D 3	1° 3	1°49	15°22	S 17
S 18	23 46 26	25° 5'12	14°46	15°33	5° 3	7° 9	19°47	15°56	7°30	24° 8	7° 9	2° 4	0°59	1°55	15°28	S 18
M19	23 50 22	26° 3'14	29°10	17°29	6°17	7°47	19°45	15°57	7°29	24° 7	7° 8	2° 5	0°56	2° 2	15°33	M19
T 20	23 54 19	27° 1'18	13♒43	19°26	7°32	8°25	19°43	15°58	7°29	24° 6	7° 7	2° 6	0°53	2° 9	15°39	T 20
W21	23 58 15	27°59'24	28°21	21°23	8°46	9° 4	19°41	15°59	7°29	24° 6	7° 6	2°R 7	0°50	2°15	15°45	W21
T 22	0 2 12	28°57'31	12♓58	23°20	10° 0	9°42	19°38	16° 0	7°28	24° 5	7° 5	2° 7	0°47	2°22	15°50	T 22
F 23	0 6 8	29°55'39	27°28	25°16	11°14	10°21	19°36	16° 1	7°28	24° 4	7° 3	2° 5	0°44	2°29	15°56	F 23
S 24	0 10 5	0♎53'49	11♈45	27°12	12°29	10°59	19°33	16° 1	7°27	24° 3	7° 2	2° 2	0°40	2°35	16° 1	S 24
S 25	0 14 1	1°52'01	25°44	29° 8	13°43	11°37	19°30	16° 1	7°27	24° 2	7° 1	1°58	0°37	2°42	16° 7	S 25
M26	0 17 58	2°50'14	9♉21	1♎ 3	14°57	12°16	19°27	16° 2	7°26	24° 2	7° 0	1°53	0°34	2°49	16°12	M26
T 27	0 21 54	3°48'30	22°34	2°57	16°11	12°54	19°23	16° 2	7°25	24° 1	6°59	1°49	0°31	2°55	16°17	T 27
W28	0 25 51	4°46'47	5♊25	4°50	17°26	13°33	19°19	16°R 2	7°25	24° 0	6°58	1°44	0°28	3° 2	16°23	W28
T 29	0 29 48	5°45'07	17°54	6°42	18°40	14°11	19°16	16° 2	7°24	23°59	6°56	1°42	0°25	3° 9	16°28	T 29
F 30	0 33 44	6♎43'28	0♋ 7	8♎33	19♎54	14♎50	19♉12	16♊ 2	7♊23	23♉58	6♓55	1♓40	0♓21	3♌15	16♌33	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	8n16	26n58	5n15	13n22	1s21	7n34	1n25	2n17	0n55	16n20	1s18	20n34	1s57	21n14	0s12	17n 6	1s41	17s48	9s49	10s38	10s45	22n41	10n20	6s33
F 2	7 54	28 2	4 59	13 23	1 4	7 5	1 25	2 1	0 54	16 21	1 18	20 34	1 57	21 14	0 12	17 5	1 41	17 49	9 50	10 38	10 46	22 39	10 18	6 33
S 3	7 33	27 45	4 30	13 21	0 48	6 37	1 25	1 46	0 54	16 21	1 18	20 34	1 58	21 14	0 12	17 5	1 41	17 49	9 50	10 38	10 47	22 37	10 16	6 33
S 4	7 11	26 11	3 50	13 16	0 32	6 8	1 26	1 31	0 53	16 21	1 19	20 34	1 58	21 14	0 12	17 5	1 41	17 50	9 50	10 38	10 48	22 35	10 14	6 33
M 5	6 49	23 29	3 1	13 9	0 17	5 39	1 26	1 15	0 53	16 21	1 19	20 35	1 58	21 14	0 12	17 5	1 41	17 50	9 50	10 37	10 49	22 33	10 12	6 33
T 6	6 27	19 47	2 3	12 58	0 2	5 10	1 26	1 0	0 53	16 21	1 19	20 35	1 58	21 14	0 12	17 5	1 42	17 51	9 50	10 37	10 50	22 31	10 10	6 34
W 7	6 5	15 16	1 0	12 45	0n12	4 41	1 25	0 44	0 52	16 21	1 19	20 35	1 58	21 14	0 12	17 5	1 42	17 51	9 50	10 37	10 51	22 28	10 8	6 34
T 8	5 43	10 9	0s 6	12 28	0 25	4 12	1 25	0 29	0 52	16 21	1 19	20 35	1 58	21 14	0 12	17 5	1 42	17 52	9 50	10 36	10 53	22 26	10 6	6 34
F 9	5 20	4 35	1 12	12 9	0 37	3 42	1 25	0 14	0 51	16 21	1 20	20 35	1 59	21 14	0 12	17 5	1 42	17 52	9 50	10 37	10 54	22 24	10 4	6 34
S 10	4 58	1s14	2 17	11 46	0 48	3 13	1 25	0s 2	0 51	16 20	1 20	20 35	1 59	21 14	0 12	17 4	1 42	17 53	9 50	10 37	10 55	22 22	10 2	6 35
S 11	4 36	7 5	3 15	11 21	0 58	2 43	1 24	0 17	0 51	16 20	1 20	20 35	1 59	21 14	0 12	17 4	1 42	17 53	9 50	10 38	10 56	22 20	10 0	6 35
M12	4 13	12 44	4 5	10 52	1 7	2 13	1 24	0 33	0 50	16 20	1 20	20 35	1 59	21 14	0 12	17 4	1 42	17 54	9 50	10 39	10 57	22 17	9 58	6 35
T 13	3 50	17 57	4 43	10 22	1 16	1 44	1 23	0 48	0 50	16 19	1 20	20 35	1 59	21 14	0 12	17 4	1 42	17 54	9 50	10 39	10 58	22 15	9 56	6 36
W14	3 28	22 24	5 7	9 48	1 23	1 14	1 23	1 4	0 49	16 19	1 21	20 35	1 59	21 14	0 12	17 4	1 42	17 55	9 50	10 40	10 59	22 13	9 54	6 36
T 15	3 5	25 46	5 15	9 13	1 29	0 44	1 22	1 19	0 49	16 18	1 21	20 35	1 59	21 14	0 12	17 4	1 42	17 55	9 50	10 41	11 0	22 11	9 53	6 36
F 16	2 42	27 42	5 5	8 35	1 34	0 14	1 22	1 35	0 48	16 18	1 21	20 35	2 0	21 14	0 12	17 3	1 42	17 56	9 50	10 41	11 2	22 8	9 51	6 36
S 17	2 19	27 56	4 37	7 55	1 39	0s16	1 21	1 50	0 48	16 17	1 21	20 35	2 0	21 14	0 12	17 3	1 42	17 56	9 50	10 41	11 3	22 6	9 49	6 37
S 18	1 57	26 20	3 52	7 14	1 42	0 46	1 20	2 5	0 48	16 17	1 21	20 35	2 0	21 14	0 12	17 3	1 42	17 57	9 50	10 41	11 4	22 4	9 47	6 37
M19	1 34	23 1	2 52	6 31	1 44	1 16	1 19	2 21	0 47	16 16	1 22	20 35	2 0	21 14	0 12	17 3	1 42	17 57	9 50	10 40	11 5	22 2	9 45	6 37
T 20	1 11	18 12	1 40	5 47	1 46	1 46	1 18	2 36	0 47	16 15	1 22	20 35	2 0	21 14	0 12	17 3	1 42	17 58	9 50	10 40	11 6	21 59	9 43	6 38
W21	0 48	12 18	0 21	5 2	1 47	2 16	1 17	2 52	0 46	16 14	1 22	20 35	2 0	21 14	0 12	17 2	1 42	17 58	9 50	10 40	11 7	21 57	9 41	6 38
T 22	0 25	5 44	0n59	4 16	1 47	2 46	1 16	3 7	0 46	16 14	1 22	20 35	2 1	21 14	0 12	17 2	1 42	17 58	9 50	10 40	11 8	21 55	9 39	6 38
F 23	0 2	1n 4	2 15	3 30	1 46	3 16	1 15	3 23	0 45	16 13	1 22	20 35	2 1	21 14	0 12	17 2	1 42	17 59	9 50	10 40	11 9	21 53	9 37	6 39
S 24	0s21	7 42	3 20	2 43	1 45	3 46	1 14	3 38	0 45	16 12	1 23	20 34	2 1	21 14	0 12	17 2	1 42	17 59	9 49	10 42	11 10	21 50	9 35	6 39
S 25	0 44	13 49	4 12	1 55	1 43	4 16	1 13	3 53	0 45	16 11	1 23	20 34	2 1	21 14	0 12	17 1	1 43	18 0	9 49	10 43	11 12	21 48	9 33	6 40
M26	1 7	19 5	4 49	1 8	1 41	4 46	1 11	4 9	0 44	16 10	1 23	20 34	2 1	21 14	0 12	17 1	1 43	18 0	9 49	10 45	11 13	21 46	9 31	6 40
T 27	1 30	23 17	5 8	0 20	1 37	5 15	1 10	4 24	0 44	16 9	1 23	20 34	2 1	21 14	0 12	17 1	1 43	18 0	9 49	10 46	11 14	21 43	9 29	6 40
W28	1 53	26 12	5 12	0s28	1 34	5 45	1 8	4 39	0 43	16 8	1 23	20 34	2 2	21 13	0 12	17 1	1 43	18 1	9 49	10 48	11 15	21 41	9 27	6 41
T 29	2 16	27 44	5 0	1 16	1 30	6 14	1 7	4 54	0 43	16 6	1 23	20 34	2 2	21 13	0 12	17 0	1 43	18 1	9 49	10 49	11 16	21 39	9 25	6 41
F 30	2s39	27n53	4n35	2s 4	1n26	6s44	1n 5	5s10	0n42	16n 5	1s24	20n34	2s 2	21n13	0s12	17n 0	1s43	18s 2	9s49	10s49	11s17	21n36	9n24	6s42

Julian Day Number = 2828352.5, Delta T = 58m21s
Ecliptic obliquity = 23°18'29, Nutation = 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°11'01, Lahiri = 38°18'01

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ASTRODIENST EPHEMERIS for the year 3031
geocentric

OCTOBER 3031 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	0 37 41	7♎41'52	12♋ 6	10♎24	21♎ 8	15♎29	19°R 8	16°R 2	7°R22	23°R57	6°R54	1°D40	0♓18	3♌22	16♌38	S 1
S 2	0 41 37	8°40'18	23°58	12°13	22°23	16° 7	19♉ 3	16♊ 1	7♊21	23♉56	6♓53	1♓41	0°15	3°29	16°43	S 2
M 3	0 45 34	9°38'46	5♌47	14° 1	23°37	16°46	18°59	16° 1	7°20	23°55	6°52	1°42	0°12	3°35	16°48	M 3
T 4	0 49 30	10°37'15	17°38	15°48	24°51	17°25	18°54	16° 0	7°19	23°54	6°51	1°44	0° 9	3°42	16°53	T 4
W 5	0 53 27	11°35'47	29°35	17°34	26° 6	18° 3	18°49	16° 0	7°18	23°52	6°50	1°R45	0° 5	3°49	16°58	W 5
T 6	0 57 23	12°34'21	11♍43	19°19	27°20	18°42	18°44	15°59	7°17	23°51	6°49	1°44	0° 2	3°55	17° 3	T 6
F 7	1 1 20	13°32'56	24° 4	21° 3	28°34	19°21	18°39	15°58	7°16	23°50	6°48	1°42	29♒59	4° 2	17° 8	F 7
S 8	1 5 17	14°31'34	6♎41	22°46	29°48	20° 0	18°33	15°57	7°15	23°49	6°47	1°38	29°56	4° 9	17°13	S 8
S 9	1 9 13	15°30'14	19°34	24°28	1♏ 3	20°39	18°28	15°56	7°14	23°48	6°46	1°32	29°53	4°15	17°17	S 9
M10	1 13 10	16°28'55	2♏43	26° 9	2°17	21°17	18°22	15°55	7°12	23°46	6°45	1°24	29°50	4°22	17°22	M10
T 11	1 17 6	17°27'39	16° 6	27°49	3°31	21°56	18°16	15°53	7°11	23°45	6°44	1°16	29°46	4°29	17°26	T 11
W12	1 21 3	18°26'24	29°42	29°28	4°46	22°35	18°10	15°52	7°10	23°44	6°43	1° 9	29°43	4°35	17°31	W12
T 13	1 24 59	19°25'11	13♐29	1♏ 6	6° 0	23°14	18° 4	15°50	7° 8	23°43	6°42	1° 2	29°40	4°42	17°35	T 13
F 14	1 28 56	20°24'00	27°23	2°43	7°14	23°53	17°58	15°49	7° 7	23°41	6°41	0°58	29°37	4°49	17°39	F 14
S 15	1 32 52	21°22'50	11♑25	4°20	8°28	24°32	17°52	15°47	7° 5	23°40	6°40	0°56	29°34	4°55	17°44	S 15
S 16	1 36 49	22°21'42	25°31	5°55	9°43	25°11	17°45	15°45	7° 4	23°38	6°40	0°D55	29°30	5° 2	17°48	S 16
M17	1 40 46	23°20'36	9♒41	7°30	10°57	25°50	17°38	15°43	7° 2	23°37	6°39	0°56	29°27	5° 9	17°52	M17
T 18	1 44 42	24°19'31	23°53	9° 3	12°11	26°29	17°32	15°41	7° 1	23°36	6°38	0°R57	29°24	5°15	17°56	T 18
W19	1 48 39	25°18'28	8♓ 5	10°36	13°25	27° 8	17°25	15°39	6°59	23°34	6°37	0°57	29°21	5°22	18° 0	W19
T 20	1 52 35	26°17'27	22°16	12° 8	14°40	27°48	17°18	15°37	6°57	23°33	6°36	0°55	29°18	5°29	18° 4	T 20
F 21	1 56 32	27°16'27	6♈21	13°39	15°54	28°27	17°10	15°35	6°56	23°31	6°36	0°51	29°15	5°35	18° 8	F 21
S 22	2 0 28	28°15'29	20°17	15° 9	17° 8	29° 6	17° 3	15°32	6°54	23°30	6°35	0°44	29°11	5°42	18°11	S 22
S 23	2 4 25	29°14'33	3♉59	16°39	18°22	29°45	16°56	15°30	6°52	23°28	6°34	0°35	29° 8	5°49	18°15	S 23
M24	2 8 21	0♏13'40	17°25	18° 7	19°37	0♏24	16°49	15°27	6°50	23°27	6°33	0°25	29° 5	5°55	18°18	M24
T 25	2 12 18	1°12'48	0♊32	19°35	20°51	1° 4	16°41	15°24	6°48	23°25	6°33	0°14	29° 2	6° 2	18°22	T 25
W26	2 16 15	2°11'59	13°19	21° 2	22° 5	1°43	16°33	15°22	6°46	23°24	6°32	0° 5	28°59	6° 8	18°25	W26
T 27	2 20 11	3°11'11	25°48	22°28	23°19	2°22	16°26	15°19	6°45	23°22	6°32	29♒57	28°56	6°15	18°29	T 27
F 28	2 24 8	4°10'26	8♋ 0	23°54	24°34	3° 2	16°18	15°16	6°43	23°21	6°31	29°51	28°52	6°22	18°32	F 28
S 29	2 28 4	5° 9'43	19°59	25°18	25°48	3°41	16°10	15°13	6°41	23°19	6°30	29°48	28°49	6°28	18°35	S 29
S 30	2 32 1	6° 9'03	1♌51	26°41	27° 2	4°21	16° 2	15°10	6°39	23°18	6°30	29°D46	28°46	6°35	18°38	S 30
M31	2 35 57	7♏ 8'24	13♌39	28♏ 4	28♏16	5♏ 0	15♉54	15♊ 6	6♊37	23♉16	6♓29	29♒46	28♒43	6♌42	18♌41	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	3s 2	26n43	3n58	2s51	1n21	7s13	1n 4	5s25	0n42	16n 4	1s24	20n33	2s 2	21n13	0s12	17n 0	1s43	18s 2	9s49	10s49	11s18	21n34	9n22	6s42
S 2	3 25	24 20	3 11	3 38	1 16	7 42	1 2	5 40	0 41	16 3	1 24	20 33	2 2	21 13	0 12	16 59	1 43	18 2	9 49	10 49	11 19	21 32	9 20	6 42
M 3	3 48	20 56	2 17	4 25	1 10	8 11	1 1	5 55	0 41	16 1	1 24	20 33	2 2	21 13	0 12	16 59	1 43	18 3	9 49	10 49	11 21	21 29	9 18	6 43
T 4	4 11	16 40	1 16	5 11	1 5	8 40	0 59	6 10	0 41	16 0	1 24	20 33	2 2	21 13	0 12	16 59	1 43	18 3	9 49	10 48	11 22	21 27	9 16	6 43
W 5	4 34	11 44	0 12	5 57	0 59	9 8	0 57	6 26	0 40	15 58	1 24	20 33	2 3	21 12	0 12	16 58	1 43	18 3	9 49	10 48	11 23	21 25	9 14	6 44
T 6	4 56	6 18	0s54	6 42	0 53	9 37	0 55	6 41	0 40	15 57	1 24	20 32	2 3	21 12	0 12	16 58	1 43	18 3	9 49	10 48	11 24	21 22	9 12	6 44
F 7	5 19	0 32	1 58	7 27	0 46	10 5	0 53	6 56	0 39	15 55	1 25	20 32	2 3	21 12	0 12	16 58	1 43	18 4	9 49	10 49	11 25	21 20	9 11	6 45
S 8	5 42	5s22	2 58	8 11	0 40	10 33	0 51	7 11	0 39	15 54	1 25	20 32	2 3	21 12	0 12	16 57	1 43	18 4	9 48	10 50	11 26	21 18	9 9	6 45
S 9	6 4	11 9	3 50	8 55	0 33	11 0	0 49	7 26	0 38	15 52	1 25	20 32	2 3	21 12	0 12	16 57	1 43	18 4	9 48	10 52	11 27	21 15	9 7	6 46
M10	6 27	16 35	4 30	9 38	0 27	11 28	0 47	7 40	0 38	15 50	1 25	20 31	2 3	21 11	0 12	16 57	1 43	18 5	9 48	10 55	11 28	21 13	9 5	6 46
T 11	6 49	21 18	4 57	10 20	0 20	11 55	0 45	7 55	0 37	15 49	1 25	20 31	2 3	21 11	0 12	16 56	1 43	18 5	9 48	10 58	11 29	21 11	9 3	6 47
W12	7 11	24 59	5 7	11 2	0 13	12 22	0 43	8 10	0 37	15 47	1 25	20 31	2 4	21 11	0 12	16 56	1 43	18 5	9 48	11 0	11 30	21 8	9 2	6 47
T 13	7 34	27 16	5 0	11 42	0 6	12 48	0 41	8 25	0 36	15 45	1 25	20 31	2 4	21 11	0 12	16 56	1 43	18 5	9 48	11 3	11 32	21 6	9 0	6 48
F 14	7 56	27 53	4 36	12 22	0s 1	13 15	0 39	8 40	0 36	15 43	1 25	20 30	2 4	21 11	0 12	16 55	1 43	18 6	9 48	11 4	11 33	21 3	8 58	6 48
S 15	8 18	26 43	3 54	13 2	0 9	13 40	0 36	8 54	0 36	15 42	1 25	20 30	2 4	21 10	0 12	16 55	1 43	18 6	9 48	11 5	11 34	21 1	8 56	6 49
S 16	8 39	23 51	2 59	13 40	0 16	14 6	0 34	9 9	0 35	15 40	1 26	20 30	2 4	21 10	0 12	16 55	1 43	18 6	9 47	11 5	11 35	20 59	8 55	6 49
M17	9 1	19 32	1 52	14 18	0 23	14 31	0 32	9 24	0 35	15 38	1 26	20 29	2 4	21 10	0 12	16 54	1 43	18 6	9 47	11 5	11 36	20 56	8 53	6 50
T 18	9 23	14 5	0 38	14 55	0 30	14 56	0 30	9 38	0 34	15 36	1 26	20 29	2 4	21 9	0 12	16 54	1 43	18 6	9 47	11 5	11 37	20 54	8 51	6 50
W19	9 44	7 54	0n38	15 31	0 38	15 21	0 27	9 53	0 34	15 34	1 26	20 29	2 5	21 9	0 12	16 54	1 43	18 6	9 47	11 5	11 38	20 51	8 50	6 51
T 20	10 6	1 20	1 52	16 6	0 45	15 45	0 25	10 7	0 33	15 32	1 26	20 28	2 5	21 9	0 12	16 53	1 43	18 7	9 47	11 5	11 39	20 49	8 48	6 51
F 21	10 27	5n14	2 58	16 41	0 52	16 9	0 22	10 21	0 33	15 30	1 26	20 28	2 5	21 9	0 12	16 53	1 43	18 7	9 47	11 7	11 40	20 47	8 46	6 52
S 22	10 48	11 28	3 52	17 14	0 59	16 32	0 20	10 36	0 32	15 28	1 26	20 28	2 5	21 8	0 12	16 52	1 44	18 7	9 47	11 9	11 42	20 44	8 45	6 52
S 23	11 9	17 3	4 32	17 47	1 6	16 55	0 17	10 50	0 32	15 26	1 26	20 27	2 5	21 8	0 12	16 52	1 44	18 7	9 46	11 12	11 43	20 42	8 43	6 53
M24	11 29	21 41	4 56	18 18	1 13	17 18	0 15	11 4	0 31	15 23	1 26	20 27	2 5	21 8	0 12	16 52	1 44	18 7	9 46	11 16	11 44	20 39	8 41	6 53
T 25	11 50	25 6	5 4	18 49	1 20	17 40	0 12	11 18	0 31	15 21	1 26	20 26	2 5	21 7	0 12	16 51	1 44	18 7	9 46	11 20	11 45	20 37	8 40	6 54
W26	12 10	27 10	4 56	19 19	1 27	18 2	0 10	11 32	0 30	15 19	1 26	20 26	2 5	21 7	0 12	16 51	1 44	18 7	9 46	11 23	11 46	20 34	8 38	6 55
T 27	12 30	27 48	4 34	19 48	1 33	18 23	0 7	11 46	0 30	15 17	1 26	20 26	2 5	21 7	0 12	16 50	1 44	18 7	9 46	11 26	11 47	20 32	8 37	6 55
F 28	12 50	27 3	4 0	20 15	1 40	18 44	0 5	12 0	0 29	15 15	1 26	20 25	2 6	21 7	0 12	16 50	1 44	18 8	9 46	11 28	11 48	20 30	8 35	6 56
S 29	13 10	25 3	3 16	20 42	1 46	19 4	0 2	12 14	0 29	15 13	1 26	20 25	2 6	21 6	0 12	16 50	1 44	18 8	9 46	11 29	11 49	20 27	8 34	6 56
S 30	13 30	21 58	2 23	21 8	1 53	19 24	0s 1	12 27	0 28	15 10	1 26	20 24	2 6	21 6	0 12	16 49	1 44	18 8	9 45	11 29	11 50	20 25	8 32	6 57
M31	13s49	18n 0	1n25	21s33	1s59	19s43	0s 3	12s41	0n28	15n 8	1s26	20n24	2s 6	21n 6	0s12	16n49	1s44	18s 8	9s45	11s29	11s51	20n22	8n31	6s57

Julian Day Number = 2828382.5, Delta T = 58m21s
Ecliptic obliquity = 23°18'29, Nutation = 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°11'05, Lahiri = 38°18'05

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ASTRODIENST EPHEMERIS for the year 3031
geocentric

NOVEMBER 3031 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	2 39 54	8♏ 7'48	25♌30	29♏25	29♏31	5♏40	15°R46	15°R 3	6°R34	23°R14	6°R29	29°R47	28♒40	6♌48	18♌44	T 1
W 2	2 43 50	9° 7'14	7♍29	0♐46	0♐45	6°19	15♉38	15♊ 0	6♊32	23♉13	6♓28	29♒47	28°36	6°55	18°47	W 2
T 3	2 47 47	10° 6'43	19°41	2° 5	1°59	6°59	15°30	14°56	6°30	23°11	6°28	29°45	28°33	7° 2	18°50	T 3
F 4	2 51 44	11° 6'13	2♎10	3°23	3°13	7°39	15°22	14°53	6°28	23° 9	6°27	29°41	28°30	7° 8	18°52	F 4
S 5	2 55 40	12° 5'45	14°59	4°40	4°27	8°18	15°14	14°49	6°26	23° 8	6°27	29°34	28°27	7°15	18°55	S 5
S 6	2 59 37	13° 5'20	28°10	5°55	5°42	8°58	15° 6	14°45	6°24	23° 6	6°27	29°24	28°24	7°22	18°57	S 6
M 7	3 3 33	14° 4'57	11♏41	7° 9	6°56	9°38	14°58	14°42	6°21	23° 5	6°26	29°13	28°21	7°28	19° 0	M 7
T 8	3 7 30	15° 4'36	25°30	8°22	8°10	10°17	14°50	14°38	6°19	23° 3	6°26	29° 1	28°17	7°35	19° 2	T 8
W 9	3 11 26	16° 4'17	9♐34	9°33	9°24	10°57	14°42	14°34	6°17	23° 1	6°26	28°49	28°14	7°42	19° 4	W 9
T 10	3 15 23	17° 3'59	23°46	10°41	10°39	11°37	14°34	14°30	6°15	23° 0	6°25	28°39	28°11	7°48	19° 6	T 10
F 11	3 19 19	18° 3'44	8♑ 3	11°48	11°53	12°17	14°25	14°26	6°12	22°58	6°25	28°31	28° 8	7°55	19° 8	F 11
S 12	3 23 16	19° 3'30	22°19	12°53	13° 7	12°57	14°17	14°22	6°10	22°56	6°25	28°27	28° 5	8° 2	19°10	S 12
S 13	3 27 13	20° 3'17	6♒31	13°55	14°21	13°37	14° 9	14°17	6° 8	22°55	6°25	28°25	28° 2	8° 8	19°12	S 13
M14	3 31 9	21° 3'07	20°38	14°54	15°35	14°17	14° 1	14°13	6° 5	22°53	6°25	28°24	27°58	8°15	19°14	M14
T 15	3 35 6	22° 2'57	4♓39	15°50	16°49	14°57	13°53	14° 9	6° 3	22°51	6°25	28°24	27°55	8°22	19°15	T 15
W16	3 39 2	23° 2'50	18°34	16°43	18° 4	15°37	13°45	14° 5	6° 1	22°49	6°24	28°23	27°52	8°28	19°17	W16
T 17	3 42 59	24° 2'43	2♈21	17°31	19°18	16°17	13°37	14° 0	5°58	22°48	6°24	28°20	27°49	8°35	19°18	T 17
F 18	3 46 55	25° 2'39	16° 0	18°16	20°32	16°57	13°30	13°56	5°56	22°46	6°24	28°14	27°46	8°42	19°20	F 18
S 19	3 50 52	26° 2'36	29°31	18°56	21°46	17°37	13°22	13°51	5°53	22°44	6°24	28° 5	27°42	8°48	19°21	S 19
S 20	3 54 48	27° 2'35	12♉50	19°30	23° 0	18°17	13°14	13°47	5°51	22°43	6°D24	27°53	27°39	8°55	19°22	S 20
M21	3 58 45	28° 2'35	25°57	19°59	24°14	18°57	13° 7	13°42	5°48	22°41	6°24	27°40	27°36	9° 1	19°23	M21
T 22	4 2 42	29° 2'38	8♊49	20°21	25°28	19°38	12°59	13°38	5°46	22°39	6°24	27°26	27°33	9° 8	19°24	T 22
W23	4 6 38	0♐ 2'42	21°25	20°36	26°42	20°18	12°52	13°33	5°43	22°38	6°24	27°14	27°30	9°15	19°25	W23
T 24	4 10 35	1° 2'49	3♋47	20°R43	27°57	20°58	12°44	13°28	5°41	22°36	6°24	27° 3	27°27	9°21	19°26	T 24
F 25	4 14 31	2° 2'57	15°55	20°42	29°11	21°39	12°37	13°24	5°39	22°34	6°25	26°54	27°23	9°28	19°26	F 25
S 26	4 18 28	3° 3'07	27°52	20°31	0♑25	22°19	12°30	13°19	5°36	22°33	6°25	26°49	27°20	9°35	19°27	S 26
S 27	4 22 24	4° 3'19	9♌42	20°11	1°39	22°59	12°23	13°14	5°34	22°31	6°25	26°46	27°17	9°41	19°28	S 27
M28	4 26 21	5° 3'33	21°29	19°41	2°53	23°40	12°16	13° 9	5°31	22°29	6°25	26°45	27°14	9°48	19°28	M28
T 29	4 30 17	6° 3'48	3♍19	19° 1	4° 7	24°20	12° 9	13° 4	5°29	22°28	6°25	26°45	27°11	9°55	19°28	T 29
W30	4 34 14	7♐ 4'06	15♍17	18♐11	5♑21	25♏ 1	12♉ 3	13♊ 0	5♊26	22♉26	6♓26	26♒44	27♒ 8	10♌ 1	19♌28	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	14s 8	13n18	0n23	21s57	2s 5	20s 2	0s 6	12s55	0n27	15n 6	1s26	20n23	2s 6	21n 5	0s12	16n48	1s44	18s 8	9s45	11s29	11s53	20n20	8n29	6s58
W 2	14 27	8 5	0s41	22 19	2 10	20 20	0 9	13 8	0 27	15 4	1 26	20 23	2 6	21 5	0 12	16 48	1 44	18 8	9 45	11 29	11 54	20 17	8 28	6 59
T 3	14 46	2 28	1 44	22 41	2 16	20 38	0 11	13 21	0 26	15 1	1 26	20 22	2 6	21 4	0 12	16 48	1 44	18 8	9 45	11 30	11 55	20 15	8 27	6 59
F 4	15 5	3s21	2 43	23 1	2 21	20 55	0 14	13 35	0 26	14 59	1 26	20 22	2 6	21 4	0 12	16 47	1 44	18 8	9 45	11 31	11 56	20 12	8 25	7 0
S 5	15 23	9 11	3 36	23 21	2 26	21 11	0 17	13 48	0 25	14 57	1 26	20 22	2 6	21 4	0 12	16 47	1 44	18 8	9 44	11 34	11 57	20 10	8 24	7 1
S 6	15 41	14 47	4 18	23 39	2 31	21 27	0 19	14 1	0 25	14 54	1 26	20 21	2 6	21 3	0 12	16 46	1 44	18 8	9 44	11 37	11 58	20 7	8 23	7 1
M 7	15 59	19 48	4 47	23 56	2 35	21 43	0 22	14 14	0 24	14 52	1 26	20 21	2 6	21 3	0 12	16 46	1 44	18 8	9 44	11 41	11 59	20 5	8 21	7 2
T 8	16 16	23 53	5 0	24 12	2 39	21 57	0 25	14 27	0 24	14 50	1 26	20 20	2 6	21 3	0 12	16 45	1 44	18 8	9 44	11 45	12 0	20 2	8 20	7 2
W 9	16 33	26 38	4 56	24 26	2 43	22 11	0 27	14 40	0 23	14 48	1 26	20 20	2 6	21 2	0 12	16 45	1 44	18 8	9 44	11 49	12 1	20 0	8 19	7 3
T 10	16 50	27 42	4 33	24 40	2 46	22 25	0 30	14 53	0 23	14 45	1 26	20 19	2 6	21 2	0 12	16 45	1 44	18 8	9 43	11 53	12 2	19 57	8 17	7 4
F 11	17 7	26 56	3 53	24 52	2 49	22 38	0 33	15 5	0 22	14 43	1 26	20 19	2 7	21 1	0 12	16 44	1 44	18 7	9 43	11 55	12 3	19 55	8 16	7 4
S 12	17 23	24 24	2 58	25 3	2 51	22 50	0 35	15 18	0 22	14 41	1 25	20 18	2 7	21 1	0 12	16 44	1 44	18 7	9 43	11 57	12 5	19 52	8 15	7 5
S 13	17 40	20 22	1 53	25 12	2 53	23 1	0 38	15 30	0 21	14 38	1 25	20 18	2 7	21 1	0 12	16 43	1 44	18 7	9 43	11 58	12 6	19 50	8 14	7 6
M14	17 55	15 11	0 41	25 20	2 54	23 12	0 41	15 42	0 21	14 36	1 25	20 17	2 7	21 0	0 12	16 43	1 44	18 7	9 43	11 58	12 7	19 47	8 13	7 6
T 15	18 11	9 14	0n33	25 27	2 55	23 22	0 43	15 55	0 20	14 34	1 25	20 17	2 7	21 0	0 12	16 43	1 44	18 7	9 42	11 58	12 8	19 45	8 12	7 7
W16	18 26	2 54	1 44	25 33	2 55	23 32	0 46	16 7	0 20	14 32	1 25	20 16	2 7	20 59	0 12	16 42	1 44	18 7	9 42	11 58	12 9	19 42	8 11	7 7
T 17	18 41	3n31	2 49	25 37	2 54	23 41	0 48	16 19	0 19	14 29	1 25	20 15	2 7	20 59	0 12	16 42	1 44	18 7	9 42	11 59	12 10	19 39	8 10	7 8
F 18	18 55	9 42	3 43	25 39	2 52	23 49	0 51	16 31	0 18	14 27	1 25	20 15	2 7	20 59	0 12	16 41	1 44	18 7	9 42	12 1	12 11	19 37	8 9	7 9
S 19	19 10	15 21	4 24	25 40	2 50	23 56	0 53	16 42	0 18	14 25	1 25	20 14	2 7	20 58	0 12	16 41	1 44	18 6	9 42	12 4	12 12	19 34	8 8	7 9
S 20	19 23	20 12	4 50	25 40	2 47	24 3	0 56	16 54	0 17	14 23	1 24	20 14	2 7	20 58	0 12	16 40	1 44	18 6	9 42	12 8	12 13	19 32	8 7	7 10
M21	19 37	23 59	5 0	25 38	2 42	24 9	0 58	17 6	0 17	14 21	1 24	20 13	2 7	20 57	0 12	16 40	1 44	18 6	9 41	12 13	12 14	19 29	8 6	7 11
T 22	19 50	26 29	4 54	25 34	2 36	24 15	1 1	17 17	0 16	14 19	1 24	20 13	2 7	20 57	0 12	16 40	1 44	18 6	9 41	12 18	12 15	19 27	8 5	7 11
W23	20 3	27 35	4 34	25 28	2 30	24 19	1 3	17 28	0 16	14 17	1 24	20 12	2 7	20 57	0 12	16 39	1 44	18 6	9 41	12 22	12 17	19 24	8 4	7 12
T 24	20 15	27 16	4 1	25 20	2 21	24 23	1 6	17 39	0 15	14 15	1 24	20 12	2 7	20 56	0 12	16 39	1 44	18 5	9 41	12 26	12 18	19 22	8 3	7 13
F 25	20 27	25 38	3 18	25 10	2 12	24 26	1 8	17 50	0 15	14 13	1 24	20 11	2 7	20 56	0 12	16 38	1 44	18 5	9 41	12 29	12 19	19 19	8 2	7 13
S 26	20 39	22 52	2 27	24 59	2 1	24 29	1 10	18 1	0 14	14 11	1 23	20 11	2 7	20 55	0 12	16 38	1 44	18 5	9 40	12 31	12 20	19 16	8 1	7 14
S 27	20 51	19 9	1 29	24 45	1 48	24 30	1 13	18 12	0 14	14 9	1 23	20 10	2 7	20 55	0 12	16 38	1 44	18 5	9 40	12 32	12 21	19 14	8 1	7 14
M28	21 1	14 42	0 28	24 28	1 34	24 31	1 15	18 23	0 13	14 7	1 23	20 9	2 7	20 54	0 12	16 37	1 44	18 4	9 40	12 32	12 22	19 11	8 0	7 15
T 29	21 12	9 42	0s35	24 9	1 18	24 32	1 17	18 33	0 13	14 5	1 23	20 9	2 7	20 54	0 12	16 37	1 44	18 4	9 40	12 32	12 23	19 9	7 59	7 16
W30	21s22	4n17	1s37	23s48	1s 1	24s31	1s19	18s43	0n12	14n 3	1s23	20n 8	2s 7	20n54	0s12	16n36	1s44	18s 4	9s40	12s32	12s24	19n 6	7n59	7s16

Julian Day Number = 2828413.5, Delta T = 58m22s
Ecliptic obliquity = 23°18'28, Nutation = 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°11'09, Lahiri = 38°18'10

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ASTRODIENST EPHEMERIS for the year 3031
geocentric

DECEMBER 3031 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	4 38 11	8♐ 4'26	27♍28	17°R12	6♏35	25♏41	11°R56	12°R55	5°R24	22°R25	6♓26	26°R43	27♒ 4	10♌ 8	19°R28	T 1
F 2	4 42 7	9° 4'47	9♎59	16♐ 4	7°49	26°22	11♉50	12♊50	5♊21	22♉23	6°26	26♒39	27° 1	10°15	19♌28	F 2
S 3	4 46 4	10° 5'11	22°52	14°50	9° 3	27° 3	11°43	12°45	5°19	22°21	6°26	26°33	26°58	10°21	19°28	S 3
S 4	4 50 0	11° 5'36	6♏11	13°31	10°17	27°43	11°37	12°40	5°16	22°20	6°27	26°24	26°55	10°28	19°28	S 4
M 5	4 53 57	12° 6'03	19°55	12°10	11°31	28°24	11°31	12°35	5°14	22°18	6°27	26°13	26°52	10°35	19°28	M 5
T 6	4 57 53	13° 6'31	4♐ 4	10°49	12°45	29° 5	11°26	12°30	5°11	22°17	6°28	26° 2	26°48	10°41	19°27	T 6
W 7	5 1 50	14° 7'02	18°31	9°32	13°59	29°46	11°20	12°26	5° 9	22°15	6°28	25°50	26°45	10°48	19°27	W 7
T 8	5 5 47	15° 7'34	3♑10	8°20	15°13	0♐26	11°14	12°21	5° 6	22°14	6°29	25°40	26°42	10°55	19°26	T 8
F 9	5 9 43	16° 8'07	17°53	7°16	16°27	1° 7	11° 9	12°16	5° 4	22°12	6°29	25°33	26°39	11° 1	19°26	F 9
S 10	5 13 40	17° 8'41	2♒34	6°21	17°41	1°48	11° 4	12°11	5° 2	22°11	6°30	25°28	26°36	11° 8	19°25	S 10
S 11	5 17 36	18° 9'17	17° 5	5°38	18°55	2°29	10°59	12° 6	4°59	22° 9	6°30	25°26	26°33	11°15	19°24	S 11
M12	5 21 33	19° 9'53	1♓23	5° 5	20° 9	3°10	10°54	12° 1	4°57	22° 8	6°31	25°D26	26°29	11°21	19°23	M12
T 13	5 25 29	20°10'31	15°27	4°45	21°22	3°51	10°49	11°57	4°54	22° 6	6°31	25°R27	26°26	11°28	19°22	T 13
W14	5 29 26	21°11'10	29°16	4°D35	22°36	4°32	10°45	11°52	4°52	22° 5	6°32	25°26	26°23	11°34	19°21	W14
T 15	5 33 22	22°11'49	12♈50	4°37	23°50	5°13	10°41	11°47	4°50	22° 3	6°33	25°24	26°20	11°41	19°19	T 15
F 16	5 37 19	23°12'30	26°12	4°49	25° 4	5°54	10°37	11°42	4°47	22° 2	6°33	25°20	26°17	11°48	19°18	F 16
S 17	5 41 16	24°13'11	9♉20	5°11	26°18	6°35	10°33	11°38	4°45	22° 1	6°34	25°13	26°14	11°54	19°16	S 17
S 18	5 45 12	25°13'54	22°17	5°41	27°32	7°17	10°29	11°33	4°43	21°59	6°35	25° 4	26°10	12° 1	19°15	S 18
M19	5 49 9	26°14'38	5♊ 2	6°19	28°45	7°58	10°26	11°28	4°40	21°58	6°35	24°53	26° 7	12° 8	19°13	M19
T 20	5 53 5	27°15'23	17°35	7° 4	29°59	8°39	10°22	11°24	4°38	21°57	6°36	24°42	26° 4	12°14	19°11	T 20
W21	5 57 2	28°16'09	29°57	7°54	1♒13	9°20	10°19	11°19	4°36	21°55	6°37	24°31	26° 1	12°21	19°10	W21
T 22	6 0 58	29°16'56	12♋ 8	8°51	2°26	10° 2	10°16	11°15	4°34	21°54	6°38	24°22	25°58	12°28	19° 8	T 22
F 23	6 4 55	0♑17'44	24° 9	9°51	3°40	10°43	10°13	11°10	4°32	21°53	6°39	24°15	25°54	12°34	19° 6	F 23
S 24	6 8 51	1°18'34	6♌ 3	10°56	4°54	11°25	10°11	11° 6	4°29	21°52	6°40	24°11	25°51	12°41	19° 4	S 24
S 25	6 12 48	2°19'24	17°50	12° 5	6° 7	12° 6	10° 9	11° 1	4°27	21°50	6°41	24° 9	25°48	12°48	19° 1	S 25
M26	6 16 45	3°20'16	29°36	13°16	7°21	12°47	10° 7	10°57	4°25	21°49	6°41	24°D 8	25°45	12°54	18°59	M26
T 27	6 20 41	4°21'09	11♍25	14°30	8°34	13°29	10° 5	10°53	4°23	21°48	6°42	24°10	25°42	13° 1	18°57	T 27
W28	6 24 38	5°22'03	23°21	15°47	9°48	14°11	10° 3	10°48	4°21	21°47	6°43	24°11	25°39	13° 8	18°54	W28
T 29	6 28 34	6°22'58	5♎30	17° 5	11° 1	14°52	10° 1	10°44	4°19	21°46	6°44	24°R12	25°35	13°14	18°52	T 29
F 30	6 32 31	7°23'54	17°57	18°25	12°15	15°34	10° 0	10°40	4°17	21°45	6°45	24°11	25°32	13°21	18°49	F 30
S 31	6 36 27	8♑24'51	0♏46	19♐47	13♒28	16♐15	9♉59	10♊36	4♊15	21♉44	6♓46	24♒ 8	25♒29	13♌28	18♌46	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	21 s32	1 s23	2 s35	23 s24	0 s42	24 s30	1 s21	18 s53	0n11	14n 1	1 s22	20n 8	2 s 7	20n53	0 s12	16n36	1 s44	18 s 4	9 s39	12 s32	12 s25	19n 3	7n58	7 s17
F 2	21 41	7 7	3 28	22 58	0 23	24 28	1 23	19 4	0 11	14 0	1 22	20 7	2 6	20 53	0 12	16 36	1 44	18 3	9 39	12 34	12 26	19 1	7 57	7 18
S 3	21 50	12 44	4 12	22 30	0 3	24 25	1 25	19 13	0 10	13 58	1 22	20 7	2 6	20 52	0 12	16 35	1 44	18 3	9 39	12 36	12 27	18 58	7 57	7 18
S 4	21 59	17 58	4 43	22 0	0n18	24 22	1 27	19 23	0 10	13 56	1 22	20 6	2 6	20 52	0 12	16 35	1 44	18 3	9 39	12 39	12 28	18 55	7 56	7 19
M 5	22 7	22 26	5 0	21 30	0 38	24 18	1 29	19 33	0 9	13 55	1 22	20 6	2 6	20 51	0 12	16 34	1 44	18 2	9 39	12 42	12 30	18 53	7 56	7 20
T 6	22 15	25 44	4 59	20 59	0 58	24 13	1 31	19 42	0 9	13 53	1 21	20 5	2 6	20 51	0 12	16 34	1 44	18 2	9 38	12 46	12 31	18 50	7 55	7 20
W 7	22 22	27 26	4 39	20 30	1 16	24 7	1 33	19 51	0 8	13 52	1 21	20 5	2 6	20 51	0 12	16 34	1 44	18 2	9 38	12 50	12 32	18 48	7 55	7 21
T 8	22 29	27 16	4 0	20 2	1 33	24 1	1 35	20 1	0 7	13 50	1 21	20 4	2 6	20 50	0 12	16 33	1 44	18 1	9 38	12 54	12 33	18 45	7 54	7 21
F 9	22 35	25 11	3 5	19 37	1 49	23 54	1 36	20 10	0 7	13 49	1 21	20 3	2 6	20 50	0 12	16 33	1 44	18 1	9 38	12 56	12 34	18 42	7 54	7 22
S 10	22 41	21 24	1 59	19 15	2 2	23 46	1 38	20 18	0 6	13 47	1 20	20 3	2 6	20 49	0 12	16 33	1 43	18 1	9 38	12 58	12 35	18 40	7 54	7 23
S 11	22 47	16 20	0 44	18 57	2 13	23 38	1 40	20 27	0 6	13 46	1 20	20 2	2 6	20 49	0 12	16 32	1 43	18 0	9 37	12 58	12 36	18 37	7 53	7 23
M12	22 52	10 26	0n32	18 43	2 21	23 28	1 41	20 35	0 5	13 45	1 20	20 2	2 6	20 48	0 12	16 32	1 43	18 0	9 37	12 58	12 37	18 34	7 53	7 24
T 13	22 57	4 6	1 45	18 32	2 28	23 19	1 43	20 44	0 5	13 44	1 20	20 1	2 6	20 48	0 12	16 32	1 43	17 59	9 37	12 58	12 38	18 32	7 53	7 24
W14	23 1	2n19	2 50	18 26	2 33	23 8	1 44	20 52	0 4	13 43	1 19	20 1	2 5	20 48	0 12	16 31	1 43	17 59	9 37	12 58	12 39	18 29	7 53	7 25
T 15	23 5	8 30	3 45	18 24	2 36	22 57	1 45	21 0	0 3	13 42	1 19	20 0	2 5	20 47	0 12	16 31	1 43	17 59	9 37	12 59	12 40	18 26	7 52	7 26
F 16	23 8	14 11	4 26	18 24	2 37	22 45	1 47	21 8	0 3	13 41	1 19	20 0	2 5	20 47	0 12	16 31	1 43	17 58	9 36	13 0	12 41	18 24	7 52	7 26
S 17	23 11	19 9	4 53	18 28	2 37	22 32	1 48	21 15	0 2	13 40	1 19	19 59	2 5	20 46	0 12	16 30	1 43	17 58	9 36	13 3	12 42	18 21	7 52	7 27
S 18	23 13	23 8	5 4	18 35	2 35	22 19	1 49	21 23	0 2	13 39	1 18	19 59	2 5	20 46	0 12	16 30	1 43	17 57	9 36	13 6	12 43	18 18	7 52	7 27
M19	23 15	25 56	4 59	18 44	2 33	22 5	1 50	21 30	0 1	13 38	1 18	19 58	2 5	20 46	0 12	16 30	1 43	17 57	9 36	13 9	12 45	18 16	7 52	7 28
T 20	23 17	27 23	4 41	18 55	2 29	21 51	1 51	21 37	0 0	13 37	1 18	19 58	2 5	20 45	0 12	16 29	1 43	17 56	9 36	13 13	12 46	18 13	7 52	7 29
W21	23 18	27 27	4 9	19 8	2 25	21 36	1 52	21 44	0 s 0	13 36	1 17	19 57	2 5	20 45	0 12	16 29	1 43	17 56	9 36	13 17	12 47	18 10	7 52	7 29
T 22	23 18	26 10	3 26	19 21	2 19	21 20	1 53	21 51	0 1	13 36	1 17	19 57	2 4	20 44	0 12	16 29	1 43	17 55	9 35	13 20	12 48	18 8	7 52	7 30
F 23	23 18	23 41	2 34	19 36	2 14	21 4	1 53	21 57	0 1	13 35	1 17	19 56	2 4	20 44	0 12	16 29	1 43	17 55	9 35	13 22	12 49	18 5	7 52	7 30
S 24	23 18	20 12	1 36	19 51	2 7	20 47	1 54	22 3	0 2	13 35	1 17	19 56	2 4	20 44	0 12	16 28	1 43	17 54	9 35	13 23	12 50	18 2	7 52	7 31
S 25	23 17	15 56	0 34	20 7	2 1	20 29	1 55	22 10	0 3	13 34	1 16	19 56	2 4	20 43	0 12	16 28	1 43	17 54	9 35	13 24	12 51	18 0	7 53	7 31
M26	23 16	11 5	0 s30	20 23	1 54	20 11	1 55	22 16	0 3	13 34	1 16	19 55	2 4	20 43	0 12	16 28	1 43	17 53	9 35	13 24	12 52	17 57	7 53	7 32
T 27	23 14	5 49	1 32	20 39	1 47	19 53	1 56	22 21	0 4	13 34	1 16	19 55	2 4	20 43	0 12	16 27	1 43	17 53	9 34	13 24	12 53	17 54	7 53	7 32
W28	23 12	0 18	2 31	20 55	1 39	19 34	1 56	22 27	0 4	13 33	1 15	19 54	2 3	20 42	0 12	16 27	1 43	17 52	9 34	13 23	12 54	17 51	7 53	7 33
T 29	23 9	5 s19	3 25	21 10	1 31	19 14	1 56	22 32	0 5	13 33	1 15	19 54	2 3	20 42	0 12	16 27	1 43	17 52	9 34	13 23	12 55	17 49	7 54	7 33
F 30	23 6	10 51	4 10	21 25	1 24	18 54	1 56	22 37	0 6	13 33	1 15	19 53	2 3	20 42	0 12	16 27	1 43	17 51	9 34	13 23	12 56	17 46	7 54	7 34
S 31	23 s 3	16 s 7	4 s44	21 s39	1n16	18 s33	1 s56	22 s42	0 s 6	13n33	1 s15	19n53	2 s 3	20n41	0 s12	16n27	1 s43	17 s51	9 s34	13 s24	12 s57	17n43	7n54	7 s34

Julian Day Number = 2828443.5, Delta T = 58m23s
Ecliptic obliquity = 23°18'28, Nutation = 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°11'13, Lahiri = 38°18'14

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ASTRODIENST EPHEMERIS for the year 3032
geocentric

JANUARY 3032 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	6 40 24	9♑25'50	14♏ 2	21♐10	14♒41	16♐57	9°R58	10°R32	4°R13	21°R43	6♓47	24°R 4	25♒26	13♌34	18°R44	S 1
M 2	6 44 20	10°26'49	27°47	22°34	15°55	17°39	9♉57	10♊28	4♊11	21♉42	6°49	23♒58	25°23	13°41	18♌41	M 2
T 3	6 48 17	11°27'50	12♐ 0	23°59	17° 8	18°21	9°57	10°25	4°10	21°41	6°50	23°51	25°20	13°47	18°38	T 3
W 4	6 52 14	12°28'51	26°37	25°25	18°21	19° 3	9°57	10°21	4° 8	21°40	6°51	23°44	25°16	13°54	18°35	W 4
T 5	6 56 10	13°29'53	11♑31	26°52	19°34	19°45	9°D57	10°17	4° 6	21°39	6°52	23°38	25°13	14° 1	18°32	T 5
F 6	7 0 7	14°30'56	26°36	28°19	20°48	20°26	9°57	10°14	4° 4	21°38	6°53	23°34	25°10	14° 7	18°29	F 6
S 7	7 4 3	15°31'59	11♒40	29°47	22° 1	21° 8	9°57	10°10	4° 3	21°37	6°54	23°31	25° 7	14°14	18°25	S 7
S 8	7 8 0	16°33'03	26°35	1♑15	23°14	21°50	9°58	10° 7	4° 1	21°36	6°56	23°D31	25° 4	14°21	18°22	S 8
M 9	7 11 56	17°34'07	11♓14	2°44	24°27	22°32	9°59	10° 3	3°59	21°36	6°57	23°32	25° 0	14°27	18°19	M 9
T 10	7 15 53	18°35'11	25°33	4°14	25°40	23°14	10° 0	10° 0	3°58	21°35	6°58	23°33	24°57	14°34	18°15	T 10
W11	7 19 50	19°36'15	9♈31	5°44	26°53	23°57	10° 1	9°57	3°56	21°34	6°59	23°34	24°54	14°41	18°12	W11
T 12	7 23 46	20°37'19	23° 6	7°14	28° 6	24°39	10° 2	9°54	3°55	21°33	7° 1	23°R35	24°51	14°47	18° 8	T 12
F 13	7 27 43	21°38'23	6♉21	8°44	29°18	25°21	10° 4	9°51	3°53	21°33	7° 2	23°34	24°48	14°54	18° 5	F 13
S 14	7 31 39	22°39'27	19°19	10°15	0♓31	26° 3	10° 6	9°48	3°52	21°32	7° 3	23°31	24°45	15° 1	18° 1	S 14
S 15	7 35 36	23°40'32	2♊ 0	11°47	1°44	26°45	10° 8	9°45	3°51	21°32	7° 5	23°27	24°41	15° 7	17°57	S 15
M16	7 39 32	24°41'36	14°28	13°18	2°56	27°28	10°10	9°42	3°49	21°31	7° 6	23°23	24°38	15°14	17°54	M16
T 17	7 43 29	25°42'41	26°45	14°50	4° 9	28°10	10°13	9°40	3°48	21°30	7° 7	23°17	24°35	15°21	17°50	T 17
W18	7 47 25	26°43'46	8♋52	16°22	5°22	28°52	10°15	9°37	3°47	21°30	7° 9	23°13	24°32	15°27	17°46	W18
T 19	7 51 22	27°44'50	20°52	17°55	6°34	29°35	10°18	9°35	3°46	21°29	7°10	23° 9	24°29	15°34	17°42	T 19
F 20	7 55 19	28°45'55	2♌45	19°28	7°46	0♑17	10°21	9°32	3°44	21°29	7°11	23° 6	24°26	15°40	17°38	F 20
S 21	7 59 15	29°47'00	14°35	21° 1	8°59	1° 0	10°24	9°30	3°43	21°29	7°13	23° 4	24°22	15°47	17°34	S 21
S 22	8 3 12	0♒48'05	26°22	22°35	10°11	1°42	10°28	9°28	3°42	21°28	7°14	23°D 4	24°19	15°54	17°30	S 22
M23	8 7 8	1°49'10	8♍ 9	24° 9	11°23	2°25	10°32	9°26	3°41	21°28	7°16	23° 5	24°16	16° 0	17°26	M23
T 24	8 11 5	2°50'15	20° 1	25°43	12°35	3° 7	10°35	9°24	3°40	21°28	7°17	23° 6	24°13	16° 7	17°22	T 24
W25	8 15 1	3°51'20	1♎59	27°18	13°47	3°50	10°39	9°22	3°39	21°27	7°19	23° 8	24°10	16°14	17°18	W25
T 26	8 18 58	4°52'25	14° 8	28°53	14°59	4°32	10°44	9°20	3°39	21°27	7°20	23° 9	24° 6	16°20	17°13	T 26
F 27	8 22 54	5°53'30	26°32	0♒29	16°10	5°15	10°48	9°19	3°38	21°27	7°22	23°10	24° 3	16°27	17° 9	F 27
S 28	8 26 51	6°54'36	9♏17	2° 5	17°22	5°58	10°53	9°17	3°37	21°27	7°23	23°R11	24° 0	16°34	17° 5	S 28
S 29	8 30 48	7°55'41	22°25	3°41	18°34	6°41	10°57	9°16	3°36	21°27	7°25	23°10	23°57	16°40	17° 1	S 29
M30	8 34 44	8°56'47	6♐ 0	5°18	19°45	7°24	11° 2	9°15	3°36	21°26	7°27	23° 9	23°54	16°47	16°56	M30
T 31	8 38 41	9♒57'53	20♐ 2	6♒55	20♓57	8♑ 6	11♉ 8	9♊13	3♊35	21♉26	7♓28	23♒ 7	23♒51	16♌54	16♌52	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	22s58	20s49	5s 5	21s53	1n 8	18s12	1s56	22s47	0s 7	13n33	1s14	19n53	2s 3	20n41	0s12	16n26	1s43	17s50	9s34	13s26	12s58	17n41	7n55	7s35
M 2	22 54	24 34	5 9	22 6	1 0	17 50	1 56	22 52	0 7	13 33	1 14	19 52	2 3	20 41	0 12	16 26	1 43	17 50	9 34	13 28	12 59	17 38	7 55	7 35
T 3	22 49	26 58	4 54	22 18	0 52	17 28	1 56	22 56	0 8	13 33	1 14	19 52	2 2	20 40	0 12	16 26	1 43	17 49	9 33	13 30	13 1	17 35	7 56	7 35
W 4	22 44	27 36	4 20	22 29	0 44	17 5	1 56	23 0	0 9	13 33	1 13	19 52	2 2	20 40	0 12	16 26	1 43	17 49	9 33	13 32	13 2	17 32	7 56	7 36
T 5	22 38	26 16	3 28	22 40	0 36	16 42	1 55	23 4	0 9	13 34	1 13	19 51	2 2	20 40	0 12	16 26	1 43	17 48	9 33	13 34	13 3	17 30	7 57	7 36
F 6	22 31	23 2	2 21	22 49	0 29	16 18	1 55	23 8	0 10	13 34	1 13	19 51	2 2	20 39	0 12	16 25	1 42	17 47	9 33	13 36	13 4	17 27	7 57	7 37
S 7	22 25	18 13	1 4	22 58	0 21	15 54	1 54	23 11	0 11	13 34	1 12	19 51	2 2	20 39	0 12	16 25	1 42	17 47	9 33	13 36	13 5	17 24	7 58	7 37
S 8	22 17	12 20	0n17	23 5	0 13	15 29	1 54	23 15	0 11	13 35	1 12	19 50	2 1	20 39	0 12	16 25	1 42	17 46	9 33	13 36	13 6	17 21	7 58	7 37
M 9	22 10	5 51	1 35	23 11	0 6	15 5	1 53	23 18	0 12	13 35	1 12	19 50	2 1	20 38	0 12	16 25	1 42	17 46	9 33	13 36	13 7	17 19	7 59	7 38
T 10	22 2	0n47	2 46	23 16	0s 2	14 39	1 52	23 21	0 13	13 36	1 12	19 50	2 1	20 38	0 12	16 25	1 42	17 45	9 32	13 36	13 8	17 16	8 0	7 38
W11	21 53	7 12	3 45	23 20	0 9	14 14	1 51	23 23	0 13	13 37	1 11	19 50	2 1	20 38	0 12	16 25	1 42	17 44	9 32	13 35	13 9	17 13	8 0	7 38
T 12	21 44	13 7	4 30	23 23	0 16	13 48	1 50	23 26	0 14	13 37	1 11	19 50	2 0	20 38	0 12	16 24	1 42	17 44	9 32	13 35	13 10	17 10	8 1	7 39
F 13	21 35	18 16	4 59	23 24	0 23	13 21	1 49	23 28	0 14	13 38	1 11	19 49	2 0	20 37	0 12	16 24	1 42	17 43	9 32	13 36	13 11	17 7	8 2	7 39
S 14	21 25	22 28	5 12	23 25	0 30	12 55	1 48	23 30	0 15	13 39	1 10	19 49	2 0	20 37	0 11	16 24	1 42	17 43	9 32	13 36	13 12	17 5	8 3	7 39
S 15	21 15	25 30	5 9	23 24	0 37	12 28	1 47	23 32	0 16	13 40	1 10	19 49	2 0	20 37	0 11	16 24	1 42	17 42	9 32	13 38	13 13	17 2	8 3	7 40
M16	21 4	27 15	4 52	23 22	0 43	12 0	1 45	23 33	0 16	13 41	1 10	19 49	2 0	20 37	0 11	16 24	1 42	17 41	9 32	13 39	13 14	16 59	8 4	7 40
T 17	20 53	27 38	4 22	23 19	0 50	11 33	1 44	23 35	0 17	13 42	1 9	19 49	1 59	20 36	0 11	16 24	1 42	17 41	9 32	13 41	13 15	16 56	8 5	7 40
W18	20 42	26 40	3 40	23 14	0 56	11 5	1 42	23 36	0 18	13 43	1 9	19 48	1 59	20 36	0 11	16 24	1 42	17 40	9 31	13 42	13 16	16 54	8 6	7 40
T 19	20 30	24 28	2 48	23 8	1 2	10 37	1 41	23 37	0 18	13 44	1 9	19 48	1 59	20 36	0 11	16 24	1 42	17 40	9 31	13 44	13 17	16 51	8 7	7 41
F 20	20 18	21 13	1 50	23 1	1 8	10 8	1 39	23 37	0 19	13 46	1 9	19 48	1 59	20 36	0 11	16 24	1 42	17 39	9 31	13 45	13 18	16 48	8 8	7 41
S 21	20 5	17 7	0 47	22 53	1 13	9 39	1 37	23 38	0 20	13 47	1 8	19 48	1 58	20 36	0 11	16 24	1 42	17 38	9 31	13 45	13 20	16 45	8 9	7 41
S 22	19 52	12 22	0s18	22 43	1 19	9 11	1 35	23 38	0 20	13 48	1 8	19 48	1 58	20 35	0 11	16 24	1 42	17 38	9 31	13 45	13 21	16 42	8 10	7 41
M23	19 39	7 11	1 22	22 32	1 24	8 41	1 33	23 38	0 21	13 50	1 8	19 48	1 58	20 35	0 11	16 24	1 42	17 37	9 31	13 45	13 22	16 40	8 11	7 41
T 24	19 25	1 44	2 24	22 20	1 29	8 12	1 31	23 38	0 22	13 51	1 7	19 48	1 58	20 35	0 11	16 24	1 41	17 36	9 31	13 45	13 23	16 37	8 12	7 42
W25	19 11	3s50	3 19	22 7	1 33	7 42	1 28	23 37	0 22	13 53	1 7	19 48	1 57	20 35	0 11	16 24	1 41	17 36	9 31	13 44	13 24	16 34	8 13	7 42
T 26	18 57	9 20	4 6	21 52	1 38	7 13	1 26	23 37	0 23	13 54	1 7	19 48	1 57	20 35	0 11	16 24	1 41	17 35	9 31	13 43	13 25	16 31	8 14	7 42
F 27	18 42	14 35	4 43	21 36	1 42	6 43	1 24	23 36	0 24	13 56	1 7	19 48	1 57	20 35	0 11	16 24	1 41	17 34	9 31	13 43	13 26	16 28	8 15	7 42
S 28	18 27	19 22	5 8	21 18	1 46	6 13	1 21	23 35	0 24	13 57	1 6	19 48	1 57	20 35	0 11	16 24	1 41	17 34	9 31	13 43	13 27	16 25	8 16	7 42
S 29	18 11	23 23	5 17	20 59	1 49	5 42	1 19	23 33	0 25	13 59	1 6	19 48	1 56	20 34	0 11	16 24	1 41	17 33	9 31	13 43	13 28	16 23	8 18	7 42
M30	17 55	26 16	5 9	20 39	1 52	5 12	1 16	23 32	0 26	14 1	1 6	19 48	1 56	20 34	0 11	16 24	1 41	17 32	9 30	13 44	13 29	16 20	8 19	7 42
T 31	17s39	27s38	4s43	20s18	1s55	4s41	1s13	23s30	0s26	14n 3	1s 5	19n48	1s56	20n34	0s11	16n24	1s41	17s32	9s30	13s44	13s30	16n17	8n20	7s42

Julian Day Number = 2828474.5, Delta T = 58m23s
Ecliptic obliquity = 23°18'27, Nutation = 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°11'18, Lahiri = 38°18'18

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ASTRODIENST EPHEMERIS for the year 3032
geocentric

FEBRUARY 3032 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	8 42 37	10♒58'58	4♉32	8♒33	22♓ 8	8♉49	11♉13	9°R12	3°R34	21°D26	7♓30	23°R 6	23♒47	17♌ 0	16°R48	W 1
T 2	8 46 34	12° 0'04	19°24	10°12	23°19	9°32	11°18	9♊11	3♊34	21♉26	7°31	23♒ 4	23°44	17° 7	16♌43	T 2
F 3	8 50 30	13° 1'09	4♒31	11°51	24°30	10°15	11°24	9°11	3°34	21°26	7°33	23° 3	23°41	17°14	16°39	F 3
S 4	8 54 27	14° 2'14	19°46	13°30	25°41	10°58	11°30	9°10	3°33	21°27	7°35	23°D 3	23°38	17°20	16°35	S 4
S 5	8 58 23	15° 3'18	4♓56	15°10	26°52	11°41	11°36	9° 9	3°33	21°27	7°36	23° 3	23°35	17°27	16°30	S 5
M 6	9 2 20	16° 4'21	19°55	16°51	28° 3	12°24	11°42	9° 9	3°33	21°27	7°38	23° 3	23°32	17°33	16°26	M 6
T 7	9 6 17	17° 5'24	4♈33	18°32	29°14	13° 7	11°48	9° 8	3°32	21°27	7°40	23° 4	23°28	17°40	16°22	T 7
W 8	9 10 13	18° 6'26	18°46	20°13	0♈24	13°51	11°55	9° 8	3°32	21°27	7°41	23° 5	23°25	17°47	16°17	W 8
T 9	9 14 10	19° 7'27	2♉33	21°56	1°35	14°34	12° 2	9° 8	3°32	21°27	7°43	23° 5	23°22	17°53	16°13	T 9
F 10	9 18 6	20° 8'27	15°54	23°38	2°45	15°17	12° 9	9°D 8	3°32	21°28	7°45	23°R 5	23°19	18° 0	16° 8	F 10
S 11	9 22 3	21° 9'26	28°51	25°22	3°55	16° 0	12°16	9° 8	3°D32	21°28	7°46	23° 5	23°16	18° 7	16° 4	S 11
S 12	9 25 59	22°10'24	11♊28	27° 5	5° 5	16°44	12°23	9° 8	3°32	21°28	7°48	23° 5	23°12	18°13	16° 0	S 12
M13	9 29 56	23°11'21	23°48	28°50	6°15	17°27	12°30	9° 8	3°32	21°29	7°50	23°D 5	23° 9	18°20	15°55	M13
T 14	9 33 52	24°12'17	5♋54	0♓34	7°25	18°10	12°38	9° 9	3°32	21°29	7°51	23° 5	23° 6	18°27	15°51	T 14
W15	9 37 49	25°13'13	17°52	2°19	8°35	18°54	12°45	9° 9	3°32	21°30	7°53	23° 5	23° 3	18°33	15°47	W15
T 16	9 41 46	26°14'07	29°43	4° 5	9°44	19°37	12°53	9°10	3°32	21°30	7°55	23° 6	23° 0	18°40	15°42	T 16
F 17	9 45 42	27°15'00	11♌31	5°50	10°53	20°20	13° 1	9°11	3°33	21°31	7°57	23° 6	22°57	18°47	15°38	F 17
S 18	9 49 39	28°15'52	23°19	7°36	12° 2	21° 4	13° 9	9°11	3°33	21°31	7°58	23°R 6	22°53	18°53	15°34	S 18
S 19	9 53 35	29°16'42	5♍ 8	9°22	13°11	21°47	13°18	9°12	3°33	21°32	8° 0	23° 6	22°50	19° 0	15°30	S 19
M20	9 57 32	0♓17'32	17° 1	11° 7	14°20	22°31	13°26	9°13	3°34	21°33	8° 2	23° 5	22°47	19° 6	15°26	M20
T 21	10 1 28	1°18'21	28°59	12°52	15°29	23°15	13°34	9°15	3°34	21°33	8° 3	23° 4	22°44	19°13	15°21	T 21
W22	10 5 25	2°19'09	11♎ 6	14°37	16°37	23°58	13°43	9°16	3°35	21°34	8° 5	23° 3	22°41	19°20	15°17	W22
T 23	10 9 21	3°19'57	23°22	16°21	17°45	24°42	13°52	9°17	3°36	21°35	8° 7	23° 2	22°38	19°26	15°13	T 23
F 24	10 13 18	4°20'43	5♏52	18° 4	18°53	25°26	14° 1	9°19	3°36	21°35	8° 9	23° 0	22°34	19°33	15° 9	F 24
S 25	10 17 15	5°21'28	18°38	19°45	20° 1	26° 9	14°10	9°20	3°37	21°36	8°10	22°59	22°31	19°40	15° 5	S 25
S 26	10 21 11	6°22'13	1♐42	21°25	21° 9	26°53	14°19	9°22	3°38	21°37	8°12	22°D58	22°28	19°46	15° 1	S 26
M27	10 25 8	7°22'57	15° 8	23° 2	22°16	27°37	14°29	9°24	3°38	21°38	8°14	22°59	22°25	19°53	14°57	M27
T 28	10 29 4	8°23'40	28°57	24°37	23°24	28°21	14°38	9°26	3°39	21°39	8°16	22°59	22°22	20° 0	14°53	T 28
W29	10 33 1	9♓24'22	13♉ 9	26♓ 8	24♈31	29♉ 5	14♉48	9♊28	3♊40	21♉40	8♓17	23♒ 0	22♒18	20♌ 6	14♌49	W29

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	17s23	27s12	3s58	19s55	1s58	4s11	1s10	23s28	0s27	14n 5	1s 5	19n48	1s56	20n34	0s11	16n24	1s41	17s31	9s30	13s45	13s31	16n14	8n21	7s42
T 2	17 6	24 49	2 56	19 31	2 0	3 40	1 7	23 26	0 28	14 7	1 5	19 48	1 55	20 34	0 11	16 24	1 41	17 31	9 30	13 45	13 32	16 11	8 22	7 42
F 3	16 49	20 40	1 41	19 6	2 2	3 9	1 4	23 23	0 28	14 9	1 5	19 49	1 55	20 34	0 11	16 24	1 41	17 30	9 30	13 45	13 33	16 8	8 24	7 42
S 4	16 32	15 6	0 18	18 39	2 4	2 38	1 1	23 20	0 29	14 11	1 4	19 49	1 55	20 34	0 11	16 24	1 41	17 29	9 30	13 46	13 34	16 6	8 25	7 42
S 5	16 14	8 38	1n 6	18 11	2 5	2 7	0 58	23 17	0 30	14 13	1 4	19 49	1 54	20 34	0 11	16 24	1 41	17 29	9 30	13 46	13 35	16 3	8 26	7 42
M 6	15 56	1 46	2 24	17 42	2 6	1 36	0 54	23 14	0 30	14 15	1 4	19 49	1 54	20 34	0 11	16 24	1 41	17 28	9 30	13 45	13 36	16 0	8 28	7 42
T 7	15 38	5n 2	3 31	17 12	2 6	1 5	0 51	23 11	0 31	14 17	1 3	19 49	1 54	20 34	0 11	16 24	1 41	17 27	9 30	13 45	13 37	15 57	8 29	7 42
W 8	15 19	11 22	4 23	16 40	2 7	0 34	0 48	23 7	0 32	14 19	1 3	19 50	1 54	20 34	0 11	16 24	1 41	17 27	9 30	13 45	13 38	15 54	8 30	7 42
T 9	15 0	16 57	4 58	16 7	2 6	0 3	0 44	23 3	0 32	14 22	1 3	19 50	1 53	20 34	0 11	16 24	1 41	17 26	9 30	13 45	13 39	15 51	8 32	7 42
F 10	14 41	21 32	5 16	15 32	2 5	0n28	0 40	22 59	0 33	14 24	1 3	19 50	1 53	20 34	0 11	16 25	1 41	17 25	9 30	13 45	13 40	15 48	8 33	7 42
S 11	14 22	24 56	5 16	14 57	2 4	0 59	0 37	22 55	0 34	14 26	1 2	19 50	1 53	20 34	0 11	16 25	1 40	17 25	9 30	13 45	13 41	15 46	8 34	7 42
S 12	14 3	27 1	5 2	14 20	2 2	1 31	0 33	22 50	0 34	14 29	1 2	19 51	1 53	20 34	0 11	16 25	1 40	17 24	9 30	13 45	13 42	15 43	8 36	7 42
M13	13 43	27 43	4 34	13 42	2 0	2 2	0 29	22 45	0 35	14 31	1 2	19 51	1 52	20 34	0 11	16 25	1 40	17 23	9 30	13 45	13 44	15 40	8 37	7 41
T 14	13 23	27 4	3 54	13 3	1 57	2 33	0 25	22 40	0 36	14 34	1 2	19 51	1 52	20 34	0 11	16 25	1 40	17 23	9 30	13 45	13 45	15 37	8 38	7 41
W15	13 3	25 10	3 4	12 22	1 54	3 4	0 21	22 35	0 37	14 36	1 1	19 52	1 52	20 34	0 11	16 25	1 40	17 22	9 30	13 45	13 46	15 34	8 40	7 41
T 16	12 42	22 9	2 6	11 40	1 50	3 35	0 17	22 30	0 37	14 39	1 1	19 52	1 51	20 34	0 11	16 26	1 40	17 21	9 30	13 45	13 47	15 31	8 41	7 41
F 17	12 22	18 15	1 4	10 58	1 46	4 6	0 12	22 24	0 38	14 42	1 1	19 52	1 51	20 34	0 11	16 26	1 40	17 21	9 30	13 45	13 48	15 28	8 43	7 41
S 18	12 1	13 39	0s 1	10 14	1 41	4 37	0 8	22 18	0 39	14 44	1 1	19 53	1 51	20 34	0 11	16 26	1 40	17 20	9 30	13 45	13 49	15 25	8 44	7 40
S 19	11 40	8 33	1 6	9 29	1 35	5 7	0 4	22 12	0 39	14 47	1 0	19 53	1 51	20 34	0 11	16 26	1 40	17 19	9 30	13 45	13 50	15 22	8 46	7 40
M20	11 18	3 7	2 9	8 44	1 29	5 38	0n 1	22 6	0 40	14 50	1 0	19 54	1 50	20 34	0 11	16 26	1 40	17 19	9 30	13 45	13 51	15 20	8 47	7 40
T 21	10 57	2s27	3 6	7 57	1 22	6 8	0 5	21 59	0 41	14 52	1 0	19 54	1 50	20 35	0 11	16 27	1 40	17 18	9 30	13 45	13 52	15 17	8 48	7 40
W22	10 35	7 59	3 56	7 10	1 14	6 39	0 10	21 53	0 41	14 55	1 0	19 54	1 50	20 35	0 11	16 27	1 40	17 17	9 30	13 46	13 53	15 14	8 50	7 39
T 23	10 14	13 18	4 36	6 22	1 6	7 9	0 14	21 46	0 42	14 58	0 59	19 55	1 50	20 35	0 11	16 27	1 40	17 17	9 30	13 46	13 54	15 11	8 51	7 39
F 24	9 52	18 10	5 3	5 34	0 57	7 39	0 19	21 38	0 43	15 1	0 59	19 55	1 49	20 35	0 11	16 27	1 40	17 16	9 30	13 46	13 55	15 8	8 53	7 39
S 25	9 30	22 20	5 16	4 46	0 47	8 9	0 24	21 31	0 44	15 4	0 59	19 56	1 49	20 35	0 11	16 28	1 40	17 16	9 30	13 47	13 56	15 5	8 54	7 38
S 26	9 8	25 30	5 13	3 57	0 37	8 39	0 28	21 23	0 44	15 7	0 59	19 56	1 49	20 35	0 11	16 28	1 40	17 15	9 30	13 47	13 57	15 2	8 56	7 38
M27	8 45	27 21	4 54	3 9	0 26	9 8	0 33	21 15	0 45	15 10	0 59	19 57	1 49	20 35	0 11	16 28	1 40	17 14	9 30	13 47	13 58	14 59	8 57	7 38
T 28	8 23	27 35	4 17	2 20	0 14	9 38	0 38	21 7	0 46	15 13	0 58	19 58	1 48	20 36	0 11	16 28	1 39	17 14	9 30	13 47	13 59	14 56	8 59	7 37
W29	8s 0	26s 2	3s23	1s33	0s 1	10n 7	0n43	20s59	0s46	15n16	0s58	19n58	1s48	20n36	0s11	16n29	1s39	17s13	9s30	13s46	14s 0	14n53	9n 0	7s37

Julian Day Number = 2828505.5, Delta T = 58m24s
Ecliptic obliquity = 23°18'27, Nutation = 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°11'22, Lahiri = 38°18'22

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ASTRODIENST EPHEMERIS for the year 3032
geocentric

MARCH 3032 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	10 36 57	10♓25'02	27♑44	27♓35	25♈37	29♑49	14♉57	9♊30	3♊41	21♉41	8♓19	23♒ 2	22♒15	20♌13	14°R46	T 1
F 2	10 40 54	11°25'42	12♒37	28°58	26°44	0♒33	15° 7	9°32	3°42	21°42	8°21	23° 3	22°12	20°20	14♌42	F 2
S 3	10 44 50	12°26'21	27°41	0♈16	27°50	1°17	15°17	9°35	3°43	21°43	8°23	23°R 3	22° 9	20°26	14°38	S 3
S 4	10 48 47	13°26'58	12♓49	1°28	28°56	2° 1	15°27	9°37	3°44	21°44	8°24	23° 2	22° 6	20°33	14°35	S 4
M 5	10 52 44	14°27'33	27°51	2°33	0♉ 2	2°45	15°38	9°40	3°46	21°45	8°26	23° 0	22° 3	20°39	14°31	M 5
T 6	10 56 40	15°28'08	12♈39	3°30	1° 8	3°29	15°48	9°42	3°47	21°46	8°28	22°57	21°59	20°46	14°28	T 6
W 7	11 0 37	16°28'40	27° 4	4°20	2°13	4°13	15°58	9°45	3°48	21°47	8°30	22°54	21°56	20°53	14°24	W 7
T 8	11 4 33	17°29'11	11♉ 3	5° 2	3°18	4°57	16° 9	9°48	3°49	21°48	8°31	22°50	21°53	20°59	14°21	T 8
F 9	11 8 30	18°29'41	24°34	5°34	4°23	5°41	16°20	9°51	3°51	21°50	8°33	22°47	21°50	21° 6	14°18	F 9
S 10	11 12 26	19°30'08	7♊38	5°56	5°28	6°25	16°30	9°54	3°52	21°51	8°35	22°46	21°47	21°13	14°14	S 10
S 11	11 16 23	20°30'34	20°17	6° 9	6°32	7° 9	16°41	9°57	3°54	21°52	8°37	22°D45	21°44	21°19	14°11	S 11
M12	11 20 19	21°30'58	2♋37	6°R12	7°36	7°54	16°52	10° 1	3°55	21°53	8°38	22°46	21°40	21°26	14° 8	M12
T 13	11 24 16	22°31'20	14°41	6° 5	8°39	8°38	17° 3	10° 4	3°57	21°55	8°40	22°47	21°37	21°33	14° 5	T 13
W14	11 28 13	23°31'40	26°35	5°48	9°43	9°22	17°14	10° 7	3°58	21°56	8°42	22°49	21°34	21°39	14° 2	W14
T 15	11 32 9	24°31'59	8♌22	5°22	10°45	10° 7	17°26	10°11	4° 0	21°57	8°43	22°50	21°31	21°46	13°59	T 15
F 16	11 36 6	25°32'15	20° 9	4°47	11°48	10°51	17°37	10°15	4° 2	21°59	8°45	22°R51	21°28	21°53	13°56	F 16
S 17	11 40 2	26°32'30	1♍57	4° 5	12°50	11°35	17°49	10°19	4° 3	22° 0	8°47	22°51	21°24	21°59	13°54	S 17
S 18	11 43 59	27°32'42	13°51	3°16	13°52	12°20	18° 0	10°22	4° 5	22° 2	8°49	22°49	21°21	22° 6	13°51	S 18
M19	11 47 55	28°32'53	25°52	2°21	14°53	13° 4	18°12	10°26	4° 7	22° 3	8°50	22°45	21°18	22°13	13°49	M19
T 20	11 51 52	29°33'02	8♎ 2	1°23	15°54	13°49	18°24	10°30	4° 9	22° 5	8°52	22°40	21°15	22°19	13°46	T 20
W21	11 55 48	0♈33'10	20°23	0°22	16°55	14°33	18°35	10°34	4°11	22° 6	8°54	22°33	21°12	22°26	13°44	W21
T 22	11 59 45	1°33'16	2♏55	29♓21	17°55	15°18	18°47	10°39	4°13	22° 8	8°55	22°26	21° 9	22°32	13°41	T 22
F 23	12 3 42	2°33'20	15°39	28°20	18°55	16° 2	18°59	10°43	4°15	22° 9	8°57	22°19	21° 5	22°39	13°39	F 23
S 24	12 7 38	3°33'23	28°36	27°20	19°54	16°47	19°11	10°47	4°17	22°11	8°58	22°13	21° 2	22°46	13°37	S 24
S 25	12 11 35	4°33'24	11♐47	26°24	20°53	17°31	19°23	10°52	4°19	22°13	9° 0	22° 9	20°59	22°52	13°35	S 25
M26	12 15 31	5°33'24	25°13	25°31	21°52	18°16	19°36	10°56	4°21	22°14	9° 2	22° 6	20°56	22°59	13°33	M26
T 27	12 19 28	6°33'22	8♑55	24°44	22°49	19° 1	19°48	11° 1	4°23	22°16	9° 3	22°D 6	20°53	23° 6	13°31	T 27
W28	12 23 24	7°33'19	22°54	24° 2	23°47	19°45	20° 0	11° 6	4°25	22°18	9° 5	22° 7	20°49	23°12	13°30	W28
T 29	12 27 21	8°33'14	7♒ 9	23°25	24°44	20°30	20°13	11°11	4°27	22°20	9° 6	22° 8	20°46	23°19	13°28	T 29
F 30	12 31 17	9°33'07	21°40	22°56	25°40	21°15	20°25	11°16	4°30	22°21	9° 8	22°R 9	20°43	23°26	13°26	F 30
S 31	12 35 14	10♈32'59	6♓22	22♓32	26♉36	22♒ 0	20♉38	11♊21	4♊32	22♉23	9♓10	22♒ 8	20♒40	23♌32	13♌25	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	7s37	22s43	2s16	0s46	0n12	10n36	0n48	20s51	0s47	15n19	0s58	19n59	1s48	20n36	0s11	16n29	1s39	17s12	9s30	13s46	14s 1	14n50	9n 2	7s36
F 2	7 14	17 51	0 57	0 1	0 26	11 5	0 53	20 42	0 48	15 22	0 58	19 59	1 47	20 36	0 11	16 29	1 39	17 12	9 30	13 46	14 2	14 48	9 3	7 36
S 3	6 51	11 49	0n26	0n43	0 40	11 33	0 58	20 33	0 48	15 25	0 57	20 0	1 47	20 36	0 11	16 30	1 39	17 11	9 31	13 46	14 3	14 45	9 4	7 36
S 4	6 28	5 4	1 47	1 25	0 54	12 2	1 3	20 24	0 49	15 28	0 57	20 0	1 47	20 37	0 11	16 30	1 39	17 11	9 31	13 46	14 4	14 42	9 6	7 35
M 5	6 5	1n55	3 1	2 4	1 9	12 30	1 9	20 15	0 50	15 31	0 57	20 1	1 47	20 37	0 11	16 30	1 39	17 10	9 31	13 47	14 5	14 39	9 7	7 35
T 6	5 42	8 40	4 1	2 41	1 24	12 57	1 14	20 5	0 51	15 34	0 57	20 2	1 46	20 37	0 11	16 31	1 39	17 10	9 31	13 47	14 6	14 36	9 9	7 34
W 7	5 18	14 47	4 44	3 14	1 39	13 25	1 19	19 56	0 51	15 37	0 57	20 2	1 46	20 37	0 11	16 31	1 39	17 9	9 31	13 49	14 7	14 33	9 10	7 34
T 8	4 55	19 56	5 8	3 44	1 54	13 52	1 24	19 46	0 52	15 41	0 56	20 3	1 46	20 38	0 11	16 31	1 39	17 8	9 31	13 50	14 8	14 30	9 12	7 33
F 9	4 32	23 53	5 15	4 11	2 9	14 19	1 30	19 36	0 53	15 44	0 56	20 4	1 46	20 38	0 10	16 32	1 39	17 8	9 31	13 51	14 9	14 27	9 13	7 33
S 10	4 8	26 28	5 4	4 33	2 24	14 46	1 35	19 26	0 53	15 47	0 56	20 4	1 45	20 38	0 10	16 32	1 39	17 7	9 31	13 51	14 10	14 24	9 14	7 32
S 11	3 44	27 36	4 39	4 50	2 37	15 12	1 40	19 15	0 54	15 50	0 56	20 5	1 45	20 38	0 10	16 32	1 39	17 7	9 31	13 51	14 11	14 21	9 16	7 32
M12	3 21	27 19	4 2	5 3	2 50	15 38	1 46	19 5	0 55	15 54	0 56	20 6	1 45	20 39	0 10	16 33	1 39	17 6	9 31	13 51	14 12	14 18	9 17	7 31
T 13	2 57	25 44	3 14	5 11	3 2	16 4	1 51	18 54	0 55	15 57	0 55	20 7	1 45	20 39	0 10	16 33	1 39	17 6	9 31	13 51	14 13	14 15	9 19	7 31
W14	2 33	23 0	2 19	5 14	3 12	16 29	1 57	18 43	0 56	16 0	0 55	20 7	1 44	20 39	0 10	16 34	1 39	17 5	9 32	13 50	14 14	14 12	9 20	7 30
T 15	2 10	19 20	1 19	5 12	3 21	16 54	2 2	18 32	0 57	16 4	0 55	20 8	1 44	20 40	0 10	16 34	1 39	17 4	9 32	13 50	14 15	14 9	9 21	7 29
F 16	1 46	14 55	0 15	5 4	3 28	17 19	2 7	18 20	0 58	16 7	0 55	20 9	1 44	20 40	0 10	16 34	1 39	17 4	9 32	13 49	14 16	14 6	9 23	7 29
S 17	1 22	9 57	0s50	4 52	3 33	17 43	2 13	18 9	0 58	16 10	0 55	20 10	1 44	20 40	0 10	16 35	1 39	17 3	9 32	13 49	14 17	14 3	9 24	7 28
S 18	0 58	4 35	1 52	4 36	3 36	18 7	2 18	17 57	0 59	16 14	0 54	20 10	1 43	20 41	0 10	16 35	1 39	17 3	9 32	13 50	14 18	14 0	9 25	7 28
M19	0 34	0s58	2 50	4 15	3 37	18 30	2 24	17 45	1 0	16 17	0 54	20 11	1 43	20 41	0 10	16 36	1 38	17 2	9 32	13 51	14 19	13 57	9 26	7 27
T 20	0 11	6 34	3 41	3 51	3 36	18 54	2 29	17 33	1 0	16 20	0 54	20 12	1 43	20 41	0 10	16 36	1 38	17 2	9 32	13 53	14 20	13 54	9 28	7 26
W21	0n13	11 59	4 23	3 24	3 33	19 16	2 35	17 21	1 1	16 24	0 54	20 13	1 43	20 42	0 10	16 37	1 38	17 1	9 32	13 55	14 21	13 51	9 29	7 26
T 22	0 37	16 59	4 52	2 55	3 27	19 39	2 40	17 9	1 2	16 27	0 54	20 14	1 43	20 42	0 10	16 37	1 38	17 1	9 33	13 58	14 22	13 48	9 30	7 25
F 23	1 1	21 20	5 8	2 24	3 20	20 1	2 46	16 56	1 2	16 31	0 54	20 15	1 42	20 43	0 10	16 37	1 38	17 0	9 33	14 0	14 23	13 45	9 31	7 24
S 24	1 24	24 45	5 8	1 52	3 11	20 22	2 51	16 43	1 3	16 34	0 53	20 15	1 42	20 43	0 10	16 38	1 38	17 0	9 33	14 2	14 24	13 42	9 33	7 24
S 25	1 48	26 54	4 52	1 20	3 0	20 43	2 57	16 31	1 4	16 38	0 53	20 16	1 42	20 43	0 10	16 38	1 38	16 59	9 33	14 3	14 25	13 39	9 34	7 23
M26	2 12	27 33	4 20	0 49	2 49	21 4	3 2	16 18	1 4	16 41	0 53	20 17	1 42	20 44	0 10	16 39	1 38	16 59	9 33	14 4	14 26	13 36	9 35	7 22
T 27	2 35	26 33	3 32	0 18	2 36	21 24	3 8	16 4	1 5	16 44	0 53	20 18	1 41	20 44	0 10	16 39	1 38	16 59	9 33	14 4	14 27	13 33	9 36	7 22
W28	2 59	23 52	2 32	0s11	2 22	21 44	3 13	15 51	1 6	16 48	0 53	20 19	1 41	20 45	0 10	16 40	1 38	16 58	9 34	14 4	14 28	13 30	9 37	7 21
T 29	3 22	19 41	1 20	0 39	2 8	22 3	3 18	15 38	1 7	16 51	0 53	20 20	1 41	20 45	0 10	16 40	1 38	16 58	9 34	14 3	14 29	13 27	9 38	7 20
F 30	3 46	14 15	0 3	1 4	1 53	22 22	3 24	15 24	1 7	16 55	0 52	20 21	1 41	20 45	0 10	16 41	1 38	16 57	9 34	14 3	14 30	13 24	9 40	7 20
S 31	4n 9	7s57	1n16	1s27	1n38	22n41	3n29	15s10	1s 8	16n58	0s52	20n21	1s40	20n46	0s10	16n41	1s38	16s57	9s34	14s 3	14s31	13n21	9n41	7s19

Julian Day Number = 2828534.5, Delta T = 58m24s
Ecliptic obliquity = 23°18'28, Nutation = 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°11'26, Lahiri = 38°18'26

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ASTRODIENST EPHEMERIS for the year 3032
geocentric

APRIL 3032 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	12 39 11	11♈32'49	21♓10	22°R15	27♉31	22♒44	20♉51	11♊26	4♊34	22♉25	9♓11	22°R 5	20♒37	23♌39	13°R23	S 1
M 2	12 43 7	12°32'37	5♈58	22♓ 5	28°26	23°29	21° 3	11°31	4°37	22°27	9°13	21♒59	20°34	23°46	13♌22	M 2
T 3	12 47 4	13°32'24	20°37	22°D 0	29°20	24°14	21°16	11°36	4°39	22°28	9°14	21°52	20°30	23°52	13°21	T 3
W 4	12 51 0	14°32'08	5♉ 0	22° 2	0♊13	24°59	21°29	11°41	4°42	22°30	9°16	21°43	20°27	23°59	13°20	W 4
T 5	12 54 57	15°31'50	19° 1	22°10	1° 6	25°44	21°42	11°47	4°44	22°32	9°17	21°34	20°24	24° 5	13°19	T 5
F 6	12 58 53	16°31'31	2♊36	22°23	1°58	26°29	21°55	11°52	4°47	22°34	9°19	21°26	20°21	24°12	13°18	F 6
S 7	13 2 50	17°31'09	15°44	22°41	2°49	27°14	22° 8	11°58	4°49	22°36	9°20	21°20	20°18	24°19	13°17	S 7
S 8	13 6 46	18°30'45	28°28	23° 4	3°39	27°59	22°21	12° 3	4°52	22°38	9°21	21°15	20°15	24°25	13°16	S 8
M 9	13 10 43	19°30'19	10♋51	23°33	4°29	28°43	22°34	12° 9	4°55	22°40	9°23	21°13	20°11	24°32	13°16	M 9
T 10	13 14 39	20°29'50	22°56	24° 5	5°18	29°28	22°48	12°14	4°57	22°42	9°24	21°D13	20° 8	24°39	13°15	T 10
W11	13 18 36	21°29'20	4♌50	24°42	6° 6	0♓13	23° 1	12°20	5° 0	22°44	9°26	21°14	20° 5	24°45	13°15	W11
T 12	13 22 33	22°28'47	16°38	25°23	6°53	0°58	23°14	12°26	5° 3	22°46	9°27	21°R14	20° 2	24°52	13°15	T 12
F 13	13 26 29	23°28'11	28°25	26° 7	7°40	1°43	23°28	12°32	5° 5	22°48	9°28	21°14	19°59	24°59	13°14	F 13
S 14	13 30 26	24°27'34	10♍16	26°55	8°25	2°28	23°41	12°38	5° 8	22°50	9°30	21°12	19°55	25° 5	13°14	S 14
S 15	13 34 22	25°26'54	22°15	27°46	9°10	3°13	23°55	12°44	5°11	22°52	9°31	21° 8	19°52	25°12	13°D14	S 15
M16	13 38 19	26°26'12	4♎25	28°41	9°53	3°59	24° 8	12°50	5°14	22°54	9°32	21° 1	19°49	25°19	13°14	M16
T 17	13 42 15	27°25'28	16°48	29°38	10°35	4°44	24°22	12°56	5°17	22°56	9°34	20°51	19°46	25°25	13°15	T 17
W18	13 46 12	28°24'43	29°26	0♈38	11°16	5°29	24°35	13° 2	5°20	22°58	9°35	20°40	19°43	25°32	13°15	W18
T 19	13 50 8	29°23'55	12♏18	1°41	11°57	6°14	24°49	13° 9	5°23	23° 0	9°36	20°28	19°40	25°38	13°15	T 19
F 20	13 54 5	0♉23'05	25°23	2°46	12°35	6°59	25° 3	13°15	5°26	23° 2	9°37	20°16	19°36	25°45	13°16	F 20
S 21	13 58 2	1°22'13	8♐41	3°54	13°13	7°44	25°16	13°21	5°29	23° 5	9°38	20° 6	19°33	25°52	13°16	S 21
S 22	14 1 58	2°21'20	22°10	5° 4	13°50	8°29	25°30	13°28	5°32	23° 7	9°40	19°58	19°30	25°58	13°17	S 22
M23	14 5 55	3°20'25	5♑48	6°17	14°25	9°14	25°44	13°34	5°35	23° 9	9°41	19°53	19°27	26° 5	13°18	M23
T 24	14 9 51	4°19'28	19°36	7°31	14°58	9°59	25°58	13°41	5°38	23°11	9°42	19°50	19°24	26°12	13°19	T 24
W25	14 13 48	5°18'30	3♒33	8°48	15°31	10°45	26°12	13°48	5°41	23°13	9°43	19°D49	19°21	26°18	13°20	W25
T 26	14 17 44	6°17'30	17°38	10° 6	16° 2	11°30	26°26	13°54	5°44	23°15	9°44	19°R49	19°17	26°25	13°21	T 26
F 27	14 21 41	7°16'28	1♓51	11°27	16°31	12°15	26°40	14° 1	5°47	23°18	9°45	19°49	19°14	26°32	13°22	F 27
S 28	14 25 37	8°15'24	16°10	12°49	16°59	13° 0	26°54	14° 8	5°50	23°20	9°46	19°47	19°11	26°38	13°23	S 28
S 29	14 29 34	9°14'19	0♈33	14°13	17°25	13°46	27° 8	14°14	5°53	23°22	9°47	19°42	19° 8	26°45	13°24	S 29
M30	14 33 31	10♉13'12	14♈56	15♈39	17♊49	14♓31	27♉22	14♊21	5♊57	23♉24	9♓48	19♒35	19♒ 5	26♌52	13♌26	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	4n33	1s11	2n30	1s47	1n23	22n58	3n34	14s56	1s 9	17n 2	0s52	20n22	1s40	20n46	0s10	16n42	1s38	16s56	9s34	14s 4	14s32	13n18	9n42	7s18
M 2	4 56	5n38	3 34	2 5	1 7	23 16	3 39	14 42	1 9	17 5	0 52	20 23	1 40	20 47	0 10	16 42	1 38	16 56	9 34	14 6	14 33	13 15	9 43	7 18
T 3	5 19	12 4	4 22	2 21	0 53	23 33	3 45	14 28	1 10	17 9	0 52	20 24	1 40	20 47	0 10	16 43	1 38	16 56	9 35	14 9	14 34	13 12	9 44	7 17
W 4	5 42	17 43	4 54	2 34	0 38	23 50	3 50	14 14	1 11	17 12	0 52	20 25	1 40	20 48	0 10	16 43	1 38	16 55	9 35	14 11	14 35	13 9	9 45	7 16
T 5	6 5	22 17	5 6	2 44	0 24	24 6	3 55	13 59	1 11	17 16	0 52	20 26	1 39	20 48	0 10	16 44	1 38	16 55	9 35	14 14	14 36	13 6	9 46	7 15
F 6	6 28	25 29	5 1	2 51	0 10	24 21	4 0	13 45	1 12	17 19	0 51	20 27	1 39	20 49	0 10	16 44	1 38	16 54	9 35	14 17	14 37	13 3	9 47	7 15
S 7	6 50	27 11	4 39	2 57	0s 4	24 36	4 5	13 30	1 13	17 23	0 51	20 28	1 39	20 49	0 10	16 45	1 38	16 54	9 35	14 19	14 38	13 0	9 48	7 14
S 8	7 13	27 22	4 5	2 59	0 17	24 51	4 9	13 15	1 13	17 26	0 51	20 29	1 39	20 50	0 10	16 45	1 38	16 54	9 36	14 20	14 39	12 57	9 49	7 13
M 9	7 36	26 11	3 19	3 0	0 29	25 5	4 14	13 0	1 14	17 30	0 51	20 30	1 39	20 50	0 10	16 46	1 38	16 53	9 36	14 21	14 40	12 54	9 49	7 12
T 10	7 58	23 46	2 26	2 58	0 41	25 19	4 19	12 45	1 14	17 33	0 51	20 31	1 38	20 51	0 10	16 46	1 38	16 53	9 36	14 21	14 41	12 51	9 50	7 12
W11	8 20	20 21	1 27	2 54	0 52	25 32	4 24	12 30	1 15	17 36	0 51	20 32	1 38	20 51	0 10	16 47	1 38	16 53	9 36	14 21	14 42	12 48	9 51	7 11
T 12	8 42	16 9	0 25	2 48	1 3	25 45	4 28	12 15	1 16	17 40	0 51	20 32	1 38	20 52	0 10	16 47	1 38	16 52	9 37	14 21	14 43	12 45	9 52	7 10
F 13	9 4	11 21	0s38	2 39	1 13	25 57	4 32	12 0	1 16	17 43	0 50	20 33	1 38	20 52	0 10	16 48	1 38	16 52	9 37	14 21	14 44	12 42	9 53	7 9
S 14	9 26	6 8	1 40	2 29	1 23	26 8	4 37	11 44	1 17	17 47	0 50	20 34	1 38	20 53	0 10	16 48	1 38	16 52	9 37	14 21	14 45	12 39	9 54	7 9
S 15	9 47	0 38	2 38	2 17	1 32	26 20	4 41	11 29	1 18	17 50	0 50	20 35	1 37	20 53	0 10	16 49	1 37	16 51	9 37	14 23	14 46	12 36	9 54	7 8
M16	10 9	4s57	3 29	2 4	1 40	26 30	4 45	11 13	1 18	17 54	0 50	20 36	1 37	20 54	0 10	16 49	1 37	16 51	9 37	14 25	14 47	12 33	9 55	7 7
T 17	10 30	10 26	4 11	1 48	1 48	26 40	4 49	10 57	1 19	17 57	0 50	20 37	1 37	20 54	0 10	16 50	1 37	16 51	9 38	14 28	14 48	12 30	9 56	7 6
W18	10 51	15 36	4 42	1 31	1 56	26 50	4 53	10 41	1 20	18 0	0 50	20 38	1 37	20 55	0 10	16 50	1 37	16 51	9 38	14 31	14 49	12 27	9 56	7 6
T 19	11 12	20 11	4 59	1 12	2 2	26 59	4 56	10 25	1 20	18 4	0 50	20 39	1 37	20 55	0 10	16 51	1 37	16 50	9 38	14 35	14 50	12 24	9 57	7 5
F 20	11 33	23 52	5 1	0 52	2 9	27 8	5 0	10 9	1 21	18 7	0 50	20 40	1 37	20 56	0 10	16 52	1 37	16 50	9 38	14 39	14 51	12 21	9 58	7 4
S 21	11 53	26 21	4 47	0 31	2 14	27 16	5 3	9 53	1 21	18 11	0 49	20 41	1 36	20 56	0 10	16 52	1 37	16 50	9 39	14 42	14 52	12 18	9 58	7 3
S 22	12 13	27 20	4 16	0 8	2 19	27 24	5 6	9 37	1 22	18 14	0 49	20 42	1 36	20 57	0 10	16 53	1 37	16 50	9 39	14 45	14 53	12 15	9 59	7 3
M23	12 34	26 42	3 31	0n17	2 24	27 31	5 9	9 20	1 23	18 17	0 49	20 43	1 36	20 57	0 10	16 53	1 37	16 50	9 39	14 46	14 54	12 12	9 59	7 2
T 24	12 53	24 24	2 33	0 42	2 28	27 38	5 12	9 4	1 23	18 21	0 49	20 44	1 36	20 58	0 10	16 54	1 37	16 49	9 39	14 47	14 55	12 9	10 0	7 1
W25	13 13	20 38	1 25	1 9	2 31	27 44	5 15	8 47	1 24	18 24	0 49	20 45	1 36	20 58	0 10	16 54	1 37	16 49	9 40	14 47	14 56	12 5	10 0	7 0
T 26	13 33	15 39	0 12	1 37	2 34	27 50	5 17	8 31	1 24	18 27	0 49	20 46	1 36	20 59	0 10	16 55	1 37	16 49	9 40	14 47	14 57	12 2	10 1	6 59
F 27	13 52	9 46	1n 3	2 6	2 37	27 55	5 19	8 14	1 25	18 31	0 49	20 47	1 35	21 0	0 10	16 55	1 37	16 49	9 40	14 47	14 58	11 59	10 1	6 59
S 28	14 11	3 21	2 15	2 36	2 39	28 0	5 21	7 57	1 25	18 34	0 49	20 48	1 35	21 0	0 10	16 56	1 37	16 49	9 40	14 48	14 59	11 56	10 1	6 58
S 29	14 30	3n15	3 18	3 7	2 40	28 4	5 23	7 41	1 26	18 37	0 48	20 49	1 35	21 1	0 10	16 57	1 37	16 48	9 41	14 50	15 0	11 53	10 2	6 57
M30	14n48	9n40	4n 8	3n39	2s41	28n 8	5n24	7s24	1s27	18n41	0s48	20n49	1s35	21n 1	0s10	16n57	1s37	16s48	9s41	14s52	15s 1	11n50	10n 2	6s56

Julian Day Number = 2828565.5, Delta T = 58m25s
Ecliptic obliquity = 23°18'28, Nutation = 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°11'30, Lahiri = 38°18'31

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ASTRODIENST EPHEMERIS for the year 3032
geocentric

MAY 3032 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	14 37 27	11♉12'03	29♈12	17♈ 7	18♊12	15♓16	27♉36	14♊28	6♊ 0	23♉26	9♓49	19°R25	19♒ 1	26♌58	13♌28	T 1
W 2	14 41 24	12°10'52	13♉17	18°37	18°33	16° 1	27°50	14°35	6° 3	23°29	9°50	19♒13	18°58	27° 5	13°29	W 2
T 3	14 45 20	13° 9'40	27° 5	20° 8	18°52	16°46	28° 4	14°42	6° 6	23°31	9°51	19° 1	18°55	27°11	13°31	T 3
F 4	14 49 17	14° 8'25	10♊33	21°41	19° 9	17°32	28°18	14°49	6°10	23°33	9°52	18°49	18°52	27°18	13°33	F 4
S 5	14 53 13	15° 7'09	23°38	23°16	19°24	18°17	28°32	14°56	6°13	23°35	9°53	18°39	18°49	27°25	13°35	S 5
S 6	14 57 10	16° 5'50	6♋21	24°52	19°37	19° 2	28°46	15° 3	6°16	23°38	9°54	18°32	18°46	27°31	13°37	S 6
M 7	15 1 6	17° 4'30	18°44	26°30	19°48	19°47	29° 0	15°10	6°20	23°40	9°55	18°27	18°42	27°38	13°39	M 7
T 8	15 5 3	18° 3'07	0♌50	28°10	19°56	20°33	29°15	15°17	6°23	23°42	9°56	18°25	18°39	27°45	13°41	T 8
W 9	15 9 0	19° 1'42	12°46	29°51	20° 3	21°18	29°29	15°25	6°26	23°44	9°57	18°24	18°36	27°51	13°44	W 9
T 10	15 12 56	20° 0'15	24°35	1♍34	20° 7	22° 3	29°43	15°32	6°30	23°47	9°57	18°24	18°33	27°58	13°46	T 10
F 11	15 16 53	20°58'45	6♎23	3°19	20°R 9	22°48	29°57	15°39	6°33	23°49	9°58	18°24	18°30	28° 5	13°49	F 11
S 12	15 20 49	21°57'14	18°16	5° 5	20° 8	23°33	0♊12	15°46	6°36	23°51	9°59	18°22	18°27	28°11	13°51	S 12
S 13	15 24 46	22°55'40	0♏19	6°53	20° 5	24°19	0°26	15°54	6°40	23°53	10° 0	18°17	18°23	28°18	13°54	S 13
M14	15 28 42	23°54'05	12°36	8°43	19°59	25° 4	0°40	16° 1	6°43	23°56	10° 0	18°10	18°20	28°25	13°57	M14
T 15	15 32 39	24°52'27	25° 9	10°35	19°51	25°49	0°55	16° 9	6°46	23°58	10° 1	18° 1	18°17	28°31	13°59	T 15
W16	15 36 35	25°50'48	8♏ 1	12°28	19°41	26°34	1° 9	16°16	6°50	24° 0	10° 2	17°49	18°14	28°38	14° 2	W16
T 17	15 40 32	26°49'07	21°12	14°23	19°28	27°19	1°23	16°23	6°53	24° 2	10° 2	17°37	18°11	28°45	14° 6	T 17
F 18	15 44 29	27°47'24	4♐40	16°20	19°13	28° 5	1°37	16°31	6°57	24° 5	10° 3	17°24	18° 7	28°51	14° 9	F 18
S 19	15 48 25	28°45'39	18°22	18°19	18°55	28°50	1°52	16°38	7° 0	24° 7	10° 3	17°14	18° 4	28°58	14°12	S 19
S 20	15 52 22	29°43'53	2♑15	20°19	18°35	29°35	2° 6	16°46	7° 4	24° 9	10° 4	17° 5	18° 1	29° 4	14°15	S 20
M21	15 56 18	0♊42'06	16°16	22°20	18°13	0♈20	2°20	16°53	7° 7	24°12	10° 4	17° 0	17°58	29°11	14°19	M21
T 22	16 0 15	1°40'16	0♒21	24°24	17°48	1° 5	2°35	17° 1	7°11	24°14	10° 5	16°57	17°55	29°18	14°22	T 22
W23	16 4 11	2°38'26	14°29	26°29	17°22	1°50	2°49	17° 8	7°14	24°16	10° 5	16°D56	17°52	29°24	14°26	W23
T 24	16 8 8	3°36'34	28°36	28°35	16°53	2°36	3° 3	17°16	7°18	24°18	10° 6	16°R56	17°48	29°31	14°29	T 24
F 25	16 12 5	4°34'41	12♓44	0♊42	16°23	3°21	3°18	17°24	7°21	24°20	10° 6	16°56	17°45	29°38	14°33	F 25
S 26	16 16 1	5°32'46	26°49	2°51	15°51	4° 6	3°32	17°31	7°24	24°23	10° 7	16°54	17°42	29°44	14°37	S 26
S 27	16 19 58	6°30'50	10♈52	5° 0	15°17	4°51	3°46	17°39	7°28	24°25	10° 7	16°50	17°39	29°51	14°41	S 27
M28	16 23 54	7°28'53	24°49	7°11	14°43	5°36	4° 1	17°47	7°31	24°27	10° 7	16°44	17°36	29°58	14°45	M28
T 29	16 27 51	8°26'54	8♉39	9°22	14° 7	6°21	4°15	17°54	7°35	24°29	10° 8	16°35	17°32	0♏ 4	14°49	T 29
W30	16 31 47	9°24'54	22°19	11°33	13°31	7° 6	4°29	18° 2	7°38	24°32	10° 8	16°24	17°29	0°11	14°53	W30
T 31	16 35 44	10♊22'53	5♊44	13♊44	12♊53	7♈51	4♊43	18♊10	7♊42	24♉34	10♓ 8	16♒13	17♒26	0♏18	14♌57	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	15n 6	15n32	4n42	4n12	2s41	28n11	5n25	7s 7	1s27	18n44	0s48	20n50	1s35	21n 2	0s10	16n58	1s37	16s48	9s41	14s55	15s 2	11n47	10n 2	6s56
W 2	15 24	20 29	4 59	4 46	2 41	28 14	5 26	6 50	1 28	18 47	0 48	20 51	1 35	21 2	0 10	16 58	1 37	16 48	9 42	14 59	15 3	11 44	10 3	6 55
T 3	15 42	24 14	4 58	5 21	2 40	28 16	5 26	6 33	1 28	18 50	0 48	20 52	1 34	21 3	0 10	16 59	1 37	16 48	9 42	15 3	15 4	11 41	10 3	6 54
F 4	16 0	26 31	4 40	5 57	2 39	28 17	5 26	6 16	1 29	18 54	0 48	20 53	1 34	21 4	0 10	16 59	1 37	16 48	9 42	15 6	15 5	11 38	10 3	6 53
S 5	16 17	27 16	4 7	6 33	2 37	28 18	5 26	5 59	1 29	18 57	0 48	20 54	1 34	21 4	0 10	17 0	1 37	16 48	9 42	15 9	15 6	11 35	10 3	6 53
S 6	16 34	26 32	3 23	7 11	2 35	28 19	5 26	5 42	1 30	19 0	0 48	20 55	1 34	21 5	0 10	17 0	1 37	16 48	9 43	15 11	15 7	11 32	10 4	6 52
M 7	16 50	24 29	2 30	7 48	2 32	28 19	5 25	5 25	1 30	19 3	0 48	20 56	1 34	21 5	0 10	17 1	1 37	16 48	9 43	15 13	15 8	11 29	10 4	6 51
T 8	17 7	21 21	1 32	8 27	2 28	28 18	5 23	5 7	1 31	19 6	0 48	20 57	1 34	21 6	0 10	17 2	1 37	16 48	9 43	15 13	15 9	11 25	10 4	6 50
W 9	17 23	17 22	0 30	9 6	2 25	28 17	5 22	4 50	1 31	19 9	0 48	20 58	1 34	21 6	0 10	17 2	1 37	16 48	9 44	15 14	15 10	11 22	10 4	6 50
T 10	17 39	12 45	0s33	9 46	2 20	28 15	5 19	4 33	1 32	19 12	0 47	20 59	1 34	21 7	0 10	17 3	1 37	16 47	9 44	15 14	15 11	11 19	10 4	6 49
F 11	17 54	7 40	1 34	10 26	2 15	28 12	5 17	4 15	1 32	19 15	0 47	20 59	1 33	21 8	0 10	17 3	1 37	16 47	9 44	15 14	15 12	11 16	10 4	6 48
S 12	18 9	2 18	2 31	11 6	2 10	28 9	5 14	3 58	1 33	19 19	0 47	21 0	1 33	21 8	0 10	17 4	1 37	16 47	9 44	15 15	15 13	11 13	10 4	6 47
S 13	18 24	3s13	3 22	11 47	2 4	28 5	5 10	3 41	1 33	19 22	0 47	21 1	1 33	21 9	0 10	17 4	1 37	16 47	9 45	15 16	15 14	11 10	10 4	6 47
M14	18 39	8 43	4 5	12 28	1 58	28 1	5 6	3 23	1 34	19 25	0 47	21 2	1 33	21 9	0 10	17 5	1 37	16 47	9 45	15 18	15 15	11 7	10 4	6 46
T 15	18 53	13 59	4 37	13 9	1 51	27 55	5 1	3 6	1 34	19 28	0 47	21 3	1 33	21 10	0 10	17 5	1 37	16 47	9 45	15 21	15 16	11 4	10 4	6 45
W16	19 7	18 47	4 56	13 51	1 44	27 49	4 56	2 48	1 35	19 31	0 47	21 4	1 33	21 10	0 10	17 6	1 37	16 48	9 46	15 24	15 17	11 1	10 4	6 44
T 17	19 20	22 47	5 0	14 32	1 36	27 42	4 50	2 31	1 35	19 34	0 47	21 5	1 33	21 11	0 10	17 7	1 37	16 48	9 46	15 28	15 18	10 58	10 3	6 44
F 18	19 34	25 40	4 47	15 13	1 28	27 35	4 43	2 13	1 36	19 37	0 47	21 6	1 33	21 12	0 9	17 7	1 37	16 48	9 46	15 32	15 19	10 54	10 3	6 43
S 19	19 46	27 5	4 18	15 55	1 20	27 26	4 36	1 56	1 36	19 39	0 47	21 6	1 32	21 12	0 9	17 8	1 37	16 48	9 47	15 35	15 20	10 51	10 3	6 42
S 20	19 59	26 50	3 33	16 35	1 11	27 17	4 29	1 39	1 37	19 42	0 47	21 7	1 32	21 13	0 9	17 8	1 37	16 48	9 47	15 38	15 21	10 48	10 3	6 42
M21	20 11	24 53	2 35	17 16	1 1	27 7	4 21	1 21	1 37	19 45	0 47	21 8	1 32	21 13	0 9	17 9	1 37	16 48	9 47	15 39	15 22	10 45	10 2	6 41
T 22	20 23	21 22	1 27	17 56	0 52	26 56	4 12	1 4	1 37	19 48	0 47	21 9	1 32	21 14	0 9	17 9	1 37	16 48	9 47	15 40	15 23	10 42	10 2	6 40
W23	20 34	16 36	0 13	18 35	0 42	26 44	4 2	0 46	1 38	19 51	0 46	21 10	1 32	21 15	0 9	17 10	1 37	16 48	9 48	15 41	15 24	10 39	10 2	6 39
T 24	20 46	10 56	1n 2	19 13	0 32	26 31	3 52	0 29	1 38	19 54	0 46	21 11	1 32	21 15	0 9	17 10	1 37	16 48	9 48	15 41	15 25	10 36	10 1	6 39
F 25	20 56	4 42	2 12	19 50	0 22	26 18	3 42	0 11	1 39	19 56	0 46	21 11	1 32	21 16	0 9	17 11	1 37	16 48	9 48	15 41	15 26	10 33	10 1	6 38
S 26	21 7	1n44	3 15	20 26	0 11	26 3	3 31	0n 6	1 39	19 59	0 46	21 12	1 32	21 16	0 9	17 11	1 37	16 48	9 49	15 41	15 27	10 30	10 1	6 37
S 27	21 17	8 2	4 5	21 0	0 1	25 48	3 19	0 24	1 39	20 2	0 46	21 13	1 32	21 17	0 9	17 12	1 37	16 49	9 49	15 42	15 28	10 26	10 0	6 37
M28	21 26	13 55	4 41	21 33	0n10	25 32	3 7	0 41	1 40	20 5	0 46	21 14	1 32	21 17	0 9	17 13	1 37	16 49	9 49	15 44	15 29	10 23	10 0	6 36
T 29	21 36	19 2	5 0	22 4	0 20	25 15	2 54	0 59	1 40	20 7	0 46	21 15	1 31	21 18	0 9	17 13	1 37	16 49	9 50	15 47	15 29	10 20	9 59	6 35
W30	21 44	23 6	5 1	22 33	0 31	24 58	2 41	1 16	1 40	20 10	0 46	21 15	1 31	21 19	0 9	17 14	1 37	16 49	9 50	15 50	15 30	10 17	9 59	6 35
T 31	21n53	25n50	4n45	23n 0	0n41	24n40	2n28	1n33	1s41	20n13	0s46	21n16	1s31	21n19	0s 9	17n14	1s37	16s49	9s50	15s53	15s31	10n14	9n58	6s34

Julian Day Number = 2828595.5, Delta T = 58m25s
Ecliptic obliquity = 23°18'27, Nutation = 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°11'34, Lahiri = 38°18'35

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ASTRODIENST EPHEMERIS for the year 3032
geocentric

JUNE 3032 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	16 39 40	11♊20'50	18♊54	15♊55	12°R16	8♈36	4♊58	18♊17	7♊45	24♉36	10♓ 9	16°R 3	17♒23	0♍24	15♌ 1	F 1
S 2	16 43 37	12°18'46	1♋46	18° 5	11♊38	9°21	5°12	18°25	7°49	24°38	10° 9	15♒54	17°20	0°31	15° 6	S 2
S 3	16 47 34	13°16'40	14°20	20°15	11° 1	10° 6	5°26	18°33	7°52	24°40	10° 9	15°47	17°17	0°38	15°10	S 3
M 4	16 51 30	14°14'33	26°39	22°23	10°24	10°51	5°41	18°40	7°56	24°43	10° 9	15°43	17°13	0°44	15°15	M 4
T 5	16 55 27	15°12'24	8♌43	24°30	9°47	11°36	5°55	18°48	7°59	24°45	10° 9	15°41	17°10	0°51	15°19	T 5
W 6	16 59 23	16°10'14	20°37	26°35	9°11	12°21	6° 9	18°56	8° 3	24°47	10° 9	15°D41	17° 7	0°58	15°24	W 6
T 7	17 3 20	17° 8'02	2♍27	28°39	8°37	13° 5	6°23	19° 4	8° 6	24°49	10° 9	15°42	17° 4	1° 4	15°29	T 7
F 8	17 7 16	18° 5'48	14°16	0♋40	8° 3	13°50	6°37	19°11	8°10	24°51	10° 9	15°R42	17° 1	1°11	15°33	F 8
S 9	17 11 13	19° 3'32	26° 9	2°40	7°31	14°35	6°51	19°19	8°13	24°53	10°10	15°42	16°58	1°17	15°38	S 9
S 10	17 15 9	20° 1'16	8♎14	4°37	7° 1	15°20	7° 6	19°27	8°16	24°55	10°R10	15°40	16°54	1°24	15°43	S 10
M11	17 19 6	20°58'57	20°33	6°31	6°32	16° 4	7°20	19°35	8°20	24°57	10° 9	15°36	16°51	1°31	15°48	M11
T 12	17 23 3	21°56'37	3♏11	8°23	6° 6	16°49	7°34	19°42	8°23	24°59	10° 9	15°31	16°48	1°37	15°53	T 12
W13	17 26 59	22°54'16	16°12	10°12	5°41	17°33	7°48	19°50	8°27	25° 2	10° 9	15°23	16°45	1°44	15°58	W13
T 14	17 30 56	23°51'54	29°35	11°58	5°19	18°18	8° 2	19°58	8°30	25° 4	10° 9	15°15	16°42	1°51	16° 4	T 14
F 15	17 34 52	24°49'30	13♐19	13°42	4°58	19° 3	8°16	20° 6	8°33	25° 6	10° 9	15° 6	16°38	1°57	16° 9	F 15
S 16	17 38 49	25°47'05	27°23	15°22	4°41	19°47	8°30	20°13	8°37	25° 8	10° 9	14°59	16°35	2° 4	16°14	S 16
S 17	17 42 45	26°44'40	11♑40	17° 0	4°25	20°32	8°44	20°21	8°40	25°10	10° 9	14°53	16°32	2°11	16°19	S 17
M18	17 46 42	27°42'13	26° 7	18°35	4°12	21°16	8°58	20°29	8°43	25°12	10° 9	14°50	16°29	2°17	16°25	M18
T 19	17 50 38	28°39'45	10♒36	20° 7	4° 1	22° 0	9°11	20°36	8°47	25°14	10° 8	14°D48	16°26	2°24	16°30	T 19
W20	17 54 35	29°37'16	25° 4	21°36	3°53	22°45	9°25	20°44	8°50	25°16	10° 8	14°49	16°23	2°31	16°36	W20
T 21	17 58 32	0♋34'47	9♓26	23° 2	3°47	23°29	9°39	20°52	8°53	25°17	10° 8	14°50	16°19	2°37	16°42	T 21
F 22	18 2 28	1°32'16	23°40	24°24	3°44	24°13	9°53	20°59	8°57	25°19	10° 8	14°51	16°16	2°44	16°47	F 22
S 23	18 6 25	2°29'46	7♈43	25°44	3°D43	24°57	10° 7	21° 7	9° 0	25°21	10° 7	14°R51	16°13	2°51	16°53	S 23
S 24	18 10 21	3°27'14	21°35	27° 1	3°44	25°42	10°20	21°15	9° 3	25°23	10° 7	14°50	16°10	2°57	16°59	S 24
M25	18 14 18	4°24'42	5♉16	28°14	3°47	26°26	10°34	21°22	9° 6	25°25	10° 7	14°46	16° 7	3° 4	17° 5	M25
T 26	18 18 14	5°22'10	18°44	29°24	3°53	27°10	10°48	21°30	9°10	25°27	10° 6	14°42	16° 4	3°11	17°10	T 26
W27	18 22 11	6°19'37	1♊59	0♌31	4° 1	27°54	11° 1	21°37	9°13	25°29	10° 6	14°36	16° 0	3°17	17°16	W27
T 28	18 26 7	7°17'03	15° 1	1°35	4°11	28°38	11°15	21°45	9°16	25°31	10° 5	14°29	15°57	3°24	17°22	T 28
F 29	18 30 4	8°14'29	27°49	2°35	4°24	29°22	11°28	21°53	9°19	25°32	10° 5	14°23	15°54	3°30	17°28	F 29
S 30	18 34 1	9♋11'54	10♋23	3♌32	4♊38	0♉ 5	11♊42	22♊ 0	9♊22	25♉34	10♓ 4	14♒18	15♒51	3♍37	17♌34	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	22n 1	27n 5	4n15	23n24	0n51	24n21	2n14	1n51	1s41	20n15	0s46	21n17	1s31	21n20	0s 9	17n15	1s37	16s49	9s51	15s56	15s32	10n11	9n58	6s33
S 2	22 9	26 50	3 32	23 46	1 0	24 3	2 0	2 8	1 41	20 18	0 46	21 18	1 31	21 20	0 9	17 15	1 37	16 50	9 51	15 59	15 33	10 8	9 57	6 33
S 3	22 16	25 11	2 39	24 6	1 9	23 43	1 46	2 25	1 42	20 20	0 46	21 18	1 31	21 21	0 9	17 16	1 37	16 50	9 51	16 1	15 34	10 5	9 56	6 32
M 4	22 23	22 21	1 40	24 23	1 18	23 24	1 32	2 42	1 42	20 23	0 46	21 19	1 31	21 21	0 9	17 16	1 37	16 50	9 52	16 2	15 35	10 1	9 56	6 32
T 5	22 29	18 35	0 37	24 37	1 26	23 4	1 17	3 0	1 42	20 25	0 46	21 20	1 31	21 22	0 9	17 17	1 37	16 50	9 52	16 3	15 36	9 58	9 55	6 31
W 6	22 36	14 7	0s26	24 49	1 33	22 45	1 3	3 17	1 42	20 28	0 46	21 20	1 31	21 23	0 9	17 17	1 37	16 51	9 52	16 3	15 37	9 55	9 54	6 30
T 7	22 41	9 10	1 29	24 58	1 40	22 25	0 49	3 34	1 43	20 30	0 46	21 21	1 31	21 23	0 9	17 18	1 37	16 51	9 52	16 3	15 38	9 52	9 53	6 30
F 8	22 47	3 54	2 27	25 5	1 46	22 6	0 34	3 51	1 43	20 33	0 46	21 22	1 31	21 24	0 9	17 18	1 37	16 51	9 53	16 2	15 39	9 49	9 53	6 29
S 9	22 52	1s32	3 20	25 9	1 52	21 47	0 20	4 8	1 43	20 35	0 45	21 22	1 31	21 24	0 9	17 19	1 37	16 51	9 53	16 2	15 40	9 46	9 52	6 29
S 10	22 56	6 59	4 4	25 10	1 56	21 28	0 6	4 25	1 43	20 38	0 45	21 23	1 31	21 25	0 9	17 19	1 37	16 52	9 53	16 3	15 41	9 43	9 51	6 28
M11	23 0	12 17	4 38	25 9	2 0	21 9	0s 8	4 42	1 44	20 40	0 45	21 24	1 31	21 25	0 9	17 20	1 37	16 52	9 54	16 4	15 42	9 39	9 50	6 27
T 12	23 4	17 12	5 0	25 6	2 3	20 52	0 21	4 58	1 44	20 42	0 45	21 24	1 30	21 26	0 9	17 20	1 37	16 52	9 54	16 6	15 43	9 36	9 49	6 27
W13	23 7	21 29	5 7	25 0	2 6	20 34	0 34	5 15	1 44	20 45	0 45	21 25	1 30	21 26	0 9	17 20	1 37	16 53	9 54	16 8	15 44	9 33	9 48	6 26
T 14	23 10	24 47	4 57	24 53	2 7	20 18	0 47	5 32	1 44	20 47	0 45	21 26	1 30	21 27	0 9	17 21	1 37	16 53	9 55	16 11	15 45	9 30	9 47	6 26
F 15	23 12	26 45	4 31	24 44	2 8	20 2	1 0	5 48	1 44	20 49	0 45	21 26	1 30	21 27	0 9	17 21	1 37	16 53	9 55	16 13	15 46	9 27	9 46	6 25
S 16	23 14	27 4	3 47	24 32	2 8	19 47	1 12	6 5	1 45	20 51	0 45	21 27	1 30	21 28	0 9	17 22	1 38	16 54	9 55	16 15	15 47	9 24	9 45	6 25
S 17	23 16	25 36	2 49	24 20	2 7	19 32	1 23	6 21	1 45	20 53	0 45	21 28	1 30	21 28	0 9	17 22	1 38	16 54	9 56	16 17	15 48	9 20	9 44	6 24
M18	23 17	22 26	1 39	24 5	2 5	19 19	1 35	6 38	1 45	20 56	0 45	21 28	1 30	21 29	0 9	17 23	1 38	16 54	9 56	16 18	15 49	9 17	9 43	6 24
T 19	23 18	17 51	0 23	23 50	2 2	19 6	1 46	6 54	1 45	20 58	0 45	21 29	1 30	21 29	0 9	17 23	1 38	16 55	9 56	16 18	15 50	9 14	9 42	6 23
W20	23 18	12 13	0n55	23 33	1 59	18 55	1 56	7 10	1 45	21 0	0 45	21 29	1 30	21 30	0 9	17 24	1 38	16 55	9 57	16 18	15 50	9 11	9 41	6 22
T 21	23 18	5 59	2 9	23 15	1 55	18 44	2 6	7 26	1 45	21 2	0 45	21 30	1 30	21 31	0 9	17 24	1 38	16 55	9 57	16 18	15 51	9 8	9 40	6 22
F 22	23 18	0n29	3 15	22 56	1 50	18 34	2 15	7 42	1 45	21 4	0 45	21 30	1 30	21 31	0 9	17 24	1 38	16 56	9 57	16 17	15 52	9 5	9 39	6 21
S 23	23 17	6 50	4 8	22 35	1 44	18 25	2 24	7 58	1 45	21 6	0 45	21 31	1 30	21 32	0 9	17 25	1 38	16 56	9 57	16 17	15 53	9 2	9 38	6 21
S 24	23 16	12 47	4 45	22 15	1 38	18 17	2 33	8 14	1 46	21 8	0 45	21 31	1 30	21 32	0 9	17 25	1 38	16 57	9 58	16 18	15 54	8 58	9 36	6 20
M25	23 14	18 0	5 6	21 53	1 31	18 9	2 41	8 30	1 46	21 10	0 45	21 32	1 30	21 33	0 9	17 26	1 38	16 57	9 58	16 19	15 55	8 55	9 35	6 20
T 26	23 12	22 15	5 9	21 31	1 23	18 3	2 49	8 46	1 46	21 12	0 45	21 32	1 30	21 33	0 9	17 26	1 38	16 57	9 58	16 20	15 56	8 52	9 34	6 19
W27	23 9	25 17	4 56	21 8	1 14	17 57	2 56	9 1	1 46	21 14	0 45	21 33	1 30	21 33	0 9	17 26	1 38	16 58	9 59	16 22	15 57	8 49	9 33	6 19
T 28	23 6	26 54	4 28	20 45	1 5	17 52	3 3	9 17	1 46	21 16	0 45	21 33	1 30	21 34	0 9	17 27	1 38	16 58	9 59	16 24	15 58	8 46	9 31	6 19
F 29	23 3	27 3	3 46	20 22	0 55	17 48	3 9	9 32	1 46	21 18	0 45	21 34	1 30	21 34	0 9	17 27	1 38	16 59	9 59	16 25	15 59	8 43	9 30	6 18
S 30	22n59	25n48	2n54	19n59	0n45	17n45	3s15	9n47	1s46	21n19	0s45	21n34	1s30	21n35	0s 9	17n28	1s38	16s59	9s59	16s27	16s 0	8n39	9n29	6s18

Julian Day Number = 2828626.5, Delta T = 58m26s
Ecliptic obliquity = 23°18'26, Nutation = 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°11'39, Lahiri = 38°18'39

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ASTRODIENST EPHEMERIS for the year 3032
geocentric

JULY 3032 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	18 37 57	10♋ 9'18	22♋44	4♌25	4♊54	0♉49	11♊55	22♊ 8	9♊25	25♉36	10°R 4	14°R15	15♒48	3♍44	17♌41	S 1
M 2	18 41 54	11° 6'42	4♌53	5°14	5°12	1°33	12° 8	22°15	9°28	25°38	10♓ 3	14♒13	15°45	3°50	17°47	M 2
T 3	18 45 50	12° 4'05	16°52	6° 0	5°32	2°16	12°22	22°23	9°31	25°39	10° 3	14°D13	15°41	3°57	17°53	T 3
W 4	18 49 47	13° 1'27	28°43	6°41	5°54	3° 0	12°35	22°30	9°34	25°41	10° 2	14°13	15°38	4° 4	17°59	W 4
T 5	18 53 43	13°58'48	10♍31	7°19	6°17	3°44	12°48	22°37	9°38	25°43	10° 2	14°15	15°35	4°10	18° 6	T 5
F 6	18 57 40	14°56'08	22°20	7°53	6°42	4°27	13° 1	22°45	9°40	25°44	10° 1	14°17	15°32	4°17	18°12	F 6
S 7	19 1 37	15°53'28	4♎14	8°22	7° 9	5°10	13°14	22°52	9°43	25°46	10° 0	14°18	15°29	4°24	18°18	S 7
S 8	19 5 33	16°50'47	16°18	8°47	7°37	5°54	13°27	22°59	9°46	25°47	10° 0	14°R19	15°25	4°30	18°25	S 8
M 9	19 9 30	17°48'05	28°36	9° 8	8° 6	6°37	13°40	23° 7	9°49	25°49	9°59	14°18	15°22	4°37	18°31	M 9
T 10	19 13 26	18°45'23	11♏14	9°24	8°37	7°20	13°53	23°14	9°52	25°51	9°58	14°16	15°19	4°44	18°38	T 10
W11	19 17 23	19°42'40	24°15	9°36	9°10	8° 3	14° 6	23°21	9°55	25°52	9°58	14°14	15°16	4°50	18°44	W11
T 12	19 21 19	20°39'56	7♐41	9°43	9°44	8°46	14°19	23°28	9°58	25°54	9°57	14°11	15°13	4°57	18°51	T 12
F 13	19 25 16	21°37'12	21°32	9°R45	10°19	9°29	14°32	23°36	10° 1	25°55	9°56	14° 8	15°10	5° 4	18°57	F 13
S 14	19 29 12	22°34'28	5♑47	9°43	10°55	10°12	14°44	23°43	10° 3	25°56	9°55	14° 5	15° 6	5°10	19° 4	S 14
S 15	19 33 9	23°31'43	20°21	9°37	11°32	10°54	14°57	23°50	10° 6	25°58	9°55	14° 3	15° 3	5°17	19°11	S 15
M16	19 37 6	24°28'58	5♒ 9	9°25	12°11	11°37	15°10	23°57	10° 9	25°59	9°54	14° 2	15° 0	5°24	19°17	M16
T 17	19 41 2	25°26'12	20° 2	9°10	12°50	12°20	15°22	24° 4	10°12	26° 1	9°53	14°D 1	14°57	5°30	19°24	T 17
W18	19 44 59	26°23'27	4♓53	8°50	13°31	13° 2	15°35	24°11	10°14	26° 2	9°52	14° 2	14°54	5°37	19°31	W18
T 19	19 48 55	27°20'41	19°36	8°27	14°13	13°45	15°47	24°18	10°17	26° 3	9°51	14° 3	14°51	5°44	19°38	T 19
F 20	19 52 52	28°17'56	4♈ 5	8° 0	14°56	14°27	15°59	24°25	10°20	26° 4	9°50	14° 4	14°47	5°50	19°45	F 20
S 21	19 56 48	29°15'11	18°17	7°30	15°39	15° 9	16°11	24°32	10°22	26° 6	9°49	14° 5	14°44	5°57	19°52	S 21
S 22	20 0 45	0♌12'26	2♉ 9	6°57	16°24	15°51	16°24	24°38	10°25	26° 7	9°48	14°R 5	14°41	6° 4	19°58	S 22
M23	20 4 41	1° 9'41	15°43	6°22	17° 9	16°33	16°36	24°45	10°27	26° 8	9°47	14° 5	14°38	6°10	20° 5	M23
T 24	20 8 38	2° 6'57	28°58	5°45	17°56	17°15	16°48	24°52	10°30	26° 9	9°46	14° 4	14°35	6°17	20°12	T 24
W25	20 12 35	3° 4'13	11♊56	5° 8	18°43	17°57	17° 0	24°59	10°32	26°10	9°45	14° 3	14°31	6°23	20°19	W25
T 26	20 16 31	4° 1'30	24°38	4°30	19°31	18°39	17°11	25° 5	10°34	26°12	9°44	14° 1	14°28	6°30	20°26	T 26
F 27	20 20 28	4°58'46	7♋ 7	3°52	20°19	19°20	17°23	25°12	10°37	26°13	9°43	14° 0	14°25	6°37	20°33	F 27
S 28	20 24 24	5°56'03	19°24	3°15	21° 9	20° 2	17°35	25°18	10°39	26°14	9°42	13°59	14°22	6°43	20°40	S 28
S 29	20 28 21	6°53'20	1♌31	2°39	21°59	20°43	17°46	25°25	10°41	26°15	9°41	13°59	14°19	6°50	20°47	S 29
M30	20 32 17	7°50'38	13°30	2° 6	22°49	21°25	17°58	25°31	10°44	26°16	9°40	13°D58	14°16	6°57	20°54	M30
T 31	20 36 14	8♌47'55	25♌23	1♌35	23♊41	22♉ 6	18♊ 9	25♊38	10♊46	26♉17	9♓39	13♒59	14♒12	7♍ 3	21♌ 2	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	22n55	23n17	1n55	19n36	0n33	17n42	3s21	10n 3	1s46	21n21	0s45	21n35	1s30	21n35	0s 9	17n28	1s38	17s 0	10s 0	16s28	16s 1	8n36	9n27	6s17
M 2	22 51	19 46	0 51	19 12	0 21	17 40	3 26	10 18	1 46	21 23	0 45	21 35	1 30	21 36	0 9	17 28	1 38	17 0	10 0	16 28	16 2	8 33	9 26	6 17
T 3	22 46	15 28	0s15	18 49	0 9	17 39	3 31	10 32	1 46	21 25	0 45	21 36	1 30	21 36	0 9	17 29	1 38	17 1	10 0	16 29	16 3	8 30	9 24	6 16
W 4	22 40	10 37	1 19	18 26	0s 4	17 38	3 35	10 47	1 46	21 26	0 45	21 36	1 30	21 37	0 9	17 29	1 38	17 1	10 1	16 28	16 4	8 27	9 23	6 16
T 5	22 35	5 26	2 19	18 3	0 18	17 38	3 39	11 2	1 46	21 28	0 45	21 37	1 30	21 37	0 9	17 29	1 38	17 2	10 1	16 28	16 5	8 24	9 21	6 16
F 6	22 29	0 3	3 14	17 41	0 32	17 38	3 43	11 17	1 45	21 30	0 45	21 37	1 30	21 38	0 9	17 30	1 38	17 2	10 1	16 27	16 6	8 20	9 20	6 15
S 7	22 22	5s22	4 1	17 20	0 46	17 39	3 47	11 31	1 45	21 31	0 45	21 37	1 30	21 38	0 9	17 30	1 38	17 3	10 1	16 27	16 6	8 17	9 18	6 15
S 8	22 15	10 39	4 38	16 59	1 1	17 41	3 50	11 45	1 45	21 33	0 45	21 38	1 30	21 39	0 9	17 30	1 38	17 3	10 2	16 27	16 7	8 14	9 17	6 14
M 9	22 8	15 38	5 3	16 38	1 17	17 43	3 53	11 59	1 45	21 35	0 45	21 38	1 30	21 39	0 9	17 31	1 38	17 4	10 2	16 27	16 8	8 11	9 15	6 14
T 10	22 0	20 5	5 14	16 19	1 32	17 45	3 55	12 14	1 45	21 36	0 45	21 39	1 30	21 39	0 9	17 31	1 38	17 4	10 2	16 27	16 9	8 8	9 14	6 14
W11	21 52	23 44	5 10	16 1	1 48	17 47	3 57	12 27	1 45	21 38	0 45	21 39	1 30	21 40	0 9	17 31	1 38	17 5	10 2	16 28	16 10	8 4	9 12	6 13
T 12	21 44	26 13	4 49	15 44	2 4	17 50	3 59	12 41	1 45	21 39	0 45	21 39	1 30	21 40	0 9	17 32	1 38	17 5	10 3	16 29	16 11	8 1	9 10	6 13
F 13	21 35	27 12	4 10	15 27	2 20	17 54	4 1	12 55	1 45	21 41	0 45	21 40	1 30	21 41	0 9	17 32	1 38	17 6	10 3	16 30	16 12	7 58	9 9	6 12
S 14	21 26	26 26	3 16	15 13	2 36	17 57	4 3	13 8	1 44	21 42	0 45	21 40	1 30	21 41	0 9	17 32	1 39	17 6	10 3	16 31	16 13	7 55	9 7	6 12
S 15	21 16	23 52	2 7	14 59	2 52	18 1	4 4	13 22	1 44	21 43	0 45	21 40	1 30	21 41	0 9	17 33	1 39	17 7	10 4	16 31	16 14	7 52	9 5	6 12
M16	21 6	19 40	0 49	14 47	3 7	18 5	4 5	13 35	1 44	21 45	0 45	21 41	1 30	21 42	0 9	17 33	1 39	17 7	10 4	16 32	16 15	7 49	9 4	6 11
T 17	20 56	14 12	0n33	14 36	3 22	18 9	4 5	13 48	1 44	21 46	0 45	21 41	1 30	21 42	0 9	17 33	1 39	17 8	10 4	16 32	16 16	7 45	9 2	6 11
W18	20 45	7 55	1 53	14 27	3 37	18 14	4 6	14 1	1 44	21 47	0 45	21 41	1 30	21 43	0 9	17 33	1 39	17 8	10 4	16 32	16 17	7 42	9 0	6 11
T 19	20 35	1 16	3 4	14 20	3 51	18 18	4 6	14 14	1 43	21 49	0 45	21 41	1 30	21 43	0 9	17 34	1 39	17 9	10 5	16 31	16 18	7 39	8 58	6 11
F 20	20 23	5n20	4 3	14 14	4 4	18 23	4 6	14 27	1 43	21 50	0 45	21 42	1 30	21 43	0 9	17 34	1 39	17 9	10 5	16 31	16 18	7 36	8 57	6 10
S 21	20 12	11 31	4 45	14 10	4 16	18 28	4 6	14 39	1 43	21 51	0 45	21 42	1 30	21 44	0 9	17 34	1 39	17 10	10 5	16 31	16 19	7 33	8 55	6 10
S 22	20 0	17 0	5 10	14 7	4 27	18 32	4 6	14 51	1 43	21 52	0 45	21 42	1 30	21 44	0 9	17 34	1 39	17 11	10 5	16 31	16 20	7 29	8 53	6 10
M23	19 47	21 30	5 16	14 7	4 36	18 37	4 5	15 4	1 42	21 54	0 45	21 43	1 30	21 45	0 9	17 35	1 39	17 11	10 5	16 31	16 21	7 26	8 51	6 9
T 24	19 35	24 47	5 6	14 7	4 45	18 42	4 5	15 16	1 42	21 55	0 45	21 43	1 30	21 45	0 9	17 35	1 39	17 12	10 6	16 31	16 22	7 23	8 49	6 9
W25	19 22	26 43	4 40	14 10	4 51	18 47	4 4	15 28	1 42	21 56	0 45	21 43	1 30	21 45	0 9	17 35	1 39	17 12	10 6	16 31	16 23	7 20	8 47	6 9
T 26	19 9	27 12	4 1	14 13	4 57	18 52	4 3	15 39	1 41	21 57	0 45	21 43	1 30	21 46	0 9	17 35	1 39	17 13	10 6	16 32	16 24	7 17	8 46	6 9
F 27	18 55	26 17	3 11	14 19	5 0	18 57	4 1	15 51	1 41	21 58	0 45	21 43	1 30	21 46	0 9	17 35	1 39	17 14	10 6	16 32	16 25	7 13	8 44	6 8
S 28	18 41	24 6	2 12	14 25	5 2	19 1	4 0	16 2	1 41	21 59	0 45	21 44	1 30	21 46	0 9	17 36	1 39	17 14	10 7	16 32	16 26	7 10	8 42	6 8
S 29	18 27	20 50	1 9	14 33	5 2	19 6	3 59	16 13	1 40	22 0	0 45	21 44	1 30	21 47	0 9	17 36	1 39	17 15	10 7	16 33	16 27	7 7	8 40	6 8
M30	18 12	16 43	0 3	14 41	5 1	19 10	3 57	16 25	1 40	22 1	0 45	21 44	1 30	21 47	0 9	17 36	1 39	17 15	10 7	16 33	16 28	7 4	8 38	6 8
T 31	17n58	12n 0	1s 3	14n51	4s58	19n15	3s55	16n35	1s39	22n 2	0s45	21n44	1s30	21n47	0s 9	17n36	1s39	17s16	10s 7	16s33	16s29	7n 1	8n36	6s 7

Julian Day Number = 2828656.5, Delta T = 58m27s
Ecliptic obliquity = 23°18'26, Nutation = 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°11'43, Lahiri = 38°18'43

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ASTRODIENST EPHEMERIS for the year 3032
geocentric

AUGUST 3032 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	20 40 10	9♌45'13	7♍11	1°R 8	24♊32	22♉47	18♊21	25♊44	10♊48	26♉18	9°R38	13♒59	14♒ 9	7♍10	21♌ 9	W 1
T 2	20 44 7	10°42'31	18°59	0♌44	25°25	23°28	18°32	25°50	10°50	26°19	9♓37	13°59	14° 6	7°17	21°16	T 2
F 3	20 48 4	11°39'49	0♎48	0°25	26°18	24° 9	18°43	25°56	10°52	26°19	9°36	14° 0	14° 3	7°23	21°23	F 3
S 4	20 52 0	12°37'07	12°43	0°11	27°12	24°49	18°54	26° 2	10°54	26°20	9°35	14° 0	14° 0	7°30	21°30	S 4
S 5	20 55 57	13°34'25	24°47	0° 1	28° 6	25°30	19° 5	26° 9	10°56	26°21	9°34	14° 0	13°56	7°37	21°37	S 5
M 6	20 59 53	14°31'44	7♏ 4	29°D57	29° 1	26°10	19°16	26°15	10°58	26°22	9°32	14°R 0	13°53	7°43	21°44	M 6
T 7	21 3 50	15°29'03	19°39	29♋59	29°56	26°51	19°27	26°21	11° 0	26°23	9°31	14°D 0	13°50	7°50	21°52	T 7
W 8	21 7 46	16°26'22	2♐36	0♌ 6	0♋51	27°31	19°37	26°26	11° 2	26°23	9°30	14° 0	13°47	7°57	21°59	W 8
T 9	21 11 43	17°23'41	15°57	0°19	1°48	28°11	19°48	26°32	11° 4	26°24	9°29	14° 0	13°44	8° 3	22° 6	T 9
F 10	21 15 39	18°21'01	29°44	0°37	2°44	28°51	19°58	26°38	11° 6	26°25	9°28	14° 1	13°41	8°10	22°13	F 10
S 11	21 19 36	19°18'20	13♑58	1° 2	3°41	29°31	20° 9	26°44	11° 7	26°25	9°26	14° 1	13°37	8°17	22°20	S 11
S 12	21 23 33	20°15'41	28°36	1°33	4°39	0♊10	20°19	26°50	11° 9	26°26	9°25	14° 1	13°34	8°23	22°28	S 12
M13	21 27 29	21°13'02	13♒33	2° 9	5°37	0°50	20°29	26°55	11°11	26°26	9°24	14°R 1	13°31	8°30	22°35	M13
T 14	21 31 26	22°10'23	28°40	2°52	6°35	1°29	20°39	27° 1	11°12	26°27	9°23	14° 1	13°28	8°37	22°42	T 14
W15	21 35 22	23° 7'45	13♓50	3°40	7°34	2° 9	20°49	27° 6	11°14	26°27	9°21	14° 1	13°25	8°43	22°49	W15
T 16	21 39 19	24° 5'08	28°52	4°34	8°33	2°48	20°59	27°11	11°15	26°28	9°20	14° 0	13°22	8°50	22°57	T 16
F 17	21 43 15	25° 2'31	13♈40	5°34	9°32	3°27	21° 9	27°17	11°17	26°28	9°19	13°59	13°18	8°57	23° 4	F 17
S 18	21 47 12	25°59'56	28° 5	6°40	10°32	4° 5	21°18	27°22	11°18	26°29	9°18	13°57	13°15	9° 3	23°11	S 18
S 19	21 51 8	26°57'22	12♉ 6	7°51	11°32	4°44	21°28	27°27	11°20	26°29	9°16	13°56	13°12	9°10	23°18	S 19
M20	21 55 5	27°54'49	25°42	9° 7	12°33	5°22	21°37	27°32	11°21	26°29	9°15	13°D56	13° 9	9°17	23°26	M20
T 21	21 59 2	28°52'18	8♊53	10°29	13°34	6° 1	21°46	27°37	11°23	26°30	9°14	13°56	13° 6	9°23	23°33	T 21
W22	22 2 58	29°49'47	21°42	11°55	14°35	6°39	21°55	27°42	11°24	26°30	9°13	13°57	13° 2	9°30	23°40	W22
T 23	22 6 55	0♍47'18	4♋13	13°26	15°36	7°17	22° 4	27°47	11°25	26°30	9°11	13°58	12°59	9°37	23°47	T 23
F 24	22 10 51	1°44'50	16°29	15° 2	16°38	7°55	22°13	27°52	11°26	26°30	9°10	14° 0	12°56	9°43	23°54	F 24
S 25	22 14 48	2°42'23	28°34	16°41	17°40	8°32	22°22	27°57	11°27	26°31	9° 9	14° 1	12°53	9°50	24° 2	S 25
S 26	22 18 44	3°39'57	10♌30	18°25	18°43	9°10	22°31	28° 1	11°28	26°31	9° 7	14°R 2	12°50	9°57	24° 9	S 26
M27	22 22 41	4°37'32	22°22	20°12	19°45	9°47	22°39	28° 6	11°29	26°31	9° 6	14° 1	12°47	10° 3	24°16	M27
T 28	22 26 37	5°35'08	4♍10	22° 2	20°48	10°24	22°47	28°10	11°30	26°31	9° 5	14° 0	12°43	10°10	24°23	T 28
W29	22 30 34	6°32'46	15°58	23°55	21°52	11° 1	22°56	28°15	11°31	26°R31	9° 3	13°58	12°40	10°17	24°30	W29
T 30	22 34 31	7°30'24	27°47	25°50	22°55	11°37	23° 4	28°19	11°32	26°31	9° 2	13°54	12°37	10°23	24°38	T 30
F 31	22 38 27	8♍28'03	9♎41	27♌47	23♋59	12♊14	23♊12	28♊23	11♊33	26♉31	9♓ 1	13♒50	12♒34	10♍30	24♌45	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	17n43	6n53	2s 5	15n 1	4s53	19n19	3s53	16n46	1s39	22n 3	0s45	21n44	1s30	21n47	0s 9	17n36	1s39	17s16	10s 7	16s32	16s30	6n57	8n34	6s 7
T 2	17 27	1 32	3 2	15 12	4 47	19 23	3 51	16 57	1 38	22 4	0 45	21 44	1 30	21 48	0 9	17 36	1 39	17 17	10 7	16 32	16 30	6 54	8 32	6 7
F 3	17 12	3s52	3 52	15 24	4 40	19 26	3 49	17 7	1 38	22 5	0 45	21 45	1 30	21 48	0 9	17 37	1 40	17 18	10 8	16 32	16 31	6 51	8 30	6 7
S 4	16 56	9 10	4 32	15 35	4 31	19 30	3 47	17 17	1 38	22 6	0 45	21 45	1 30	21 48	0 9	17 37	1 40	17 18	10 8	16 32	16 32	6 48	8 28	6 7
S 5	16 39	14 12	5 0	15 47	4 21	19 33	3 44	17 28	1 37	22 7	0 45	21 45	1 30	21 49	0 9	17 37	1 40	17 19	10 8	16 32	16 33	6 45	8 26	6 7
M 6	16 23	18 46	5 15	15 59	4 9	19 37	3 42	17 37	1 37	22 8	0 45	21 45	1 30	21 49	0 9	17 37	1 40	17 19	10 8	16 32	16 34	6 41	8 23	6 6
T 7	16 6	22 37	5 16	16 11	3 57	19 39	3 39	17 47	1 36	22 9	0 45	21 45	1 30	21 49	0 9	17 37	1 40	17 20	10 8	16 32	16 35	6 38	8 21	6 6
W 8	15 49	25 29	5 1	16 22	3 44	19 42	3 36	17 57	1 35	22 9	0 45	21 45	1 30	21 49	0 9	17 37	1 40	17 21	10 9	16 32	16 36	6 35	8 19	6 6
T 9	15 32	27 2	4 30	16 32	3 31	19 44	3 33	18 6	1 35	22 10	0 45	21 45	1 30	21 50	0 9	17 37	1 40	17 21	10 9	16 32	16 37	6 32	8 17	6 6
F 10	15 15	27 0	3 42	16 43	3 16	19 46	3 30	18 15	1 34	22 11	0 45	21 45	1 30	21 50	0 9	17 37	1 40	17 22	10 9	16 32	16 38	6 29	8 15	6 6
S 11	14 57	25 13	2 39	16 52	3 1	19 48	3 27	18 24	1 34	22 12	0 45	21 46	1 31	21 50	0 9	17 38	1 40	17 23	10 9	16 32	16 39	6 25	8 13	6 6
S 12	14 39	21 42	1 25	17 0	2 46	19 50	3 24	18 33	1 33	22 12	0 45	21 46	1 31	21 50	0 9	17 38	1 40	17 23	10 9	16 32	16 40	6 22	8 11	6 6
M13	14 21	16 43	0 3	17 7	2 31	19 51	3 21	18 42	1 33	22 13	0 45	21 46	1 31	21 51	0 9	17 38	1 40	17 24	10 9	16 32	16 40	6 19	8 8	6 5
T 14	14 3	10 37	1n20	17 13	2 15	19 51	3 18	18 51	1 32	22 14	0 45	21 46	1 31	21 51	0 9	17 38	1 40	17 24	10 9	16 32	16 41	6 16	8 6	6 5
W15	13 44	3 53	2 38	17 17	1 59	19 52	3 14	18 59	1 31	22 14	0 45	21 46	1 31	21 51	0 9	17 38	1 40	17 25	10 10	16 32	16 42	6 13	8 4	6 5
T 16	13 25	2n59	3 44	17 20	1 44	19 52	3 11	19 7	1 31	22 15	0 45	21 46	1 31	21 51	0 9	17 38	1 40	17 26	10 10	16 32	16 43	6 9	8 2	6 5
F 17	13 6	9 34	4 34	17 21	1 28	19 51	3 7	19 15	1 30	22 16	0 45	21 46	1 31	21 52	0 9	17 38	1 40	17 26	10 10	16 33	16 44	6 6	8 0	6 5
S 18	12 47	15 29	5 5	17 20	1 13	19 50	3 4	19 23	1 29	22 16	0 45	21 46	1 31	21 52	0 9	17 38	1 40	17 27	10 10	16 33	16 45	6 3	7 57	6 5
S 19	12 28	20 24	5 17	17 17	0 57	19 49	3 0	19 31	1 29	22 17	0 45	21 46	1 31	21 52	0 9	17 38	1 40	17 27	10 10	16 33	16 46	6 0	7 55	6 5
M20	12 8	24 6	5 10	17 12	0 42	19 48	2 56	19 38	1 28	22 17	0 45	21 46	1 31	21 52	0 9	17 38	1 40	17 28	10 10	16 33	16 47	5 56	7 53	6 5
T 21	11 48	26 23	4 47	17 4	0 28	19 46	2 52	19 46	1 27	22 18	0 45	21 46	1 31	21 52	0 9	17 38	1 41	17 29	10 10	16 33	16 48	5 53	7 51	6 5
W22	11 28	27 13	4 11	16 54	0 14	19 43	2 49	19 53	1 26	22 18	0 45	21 46	1 31	21 52	0 9	17 38	1 41	17 29	10 10	16 33	16 49	5 50	7 48	6 5
T 23	11 8	26 37	3 23	16 41	0 0	19 40	2 45	20 0	1 26	22 19	0 46	21 46	1 31	21 53	0 9	17 38	1 41	17 30	10 11	16 33	16 49	5 47	7 46	6 5
F 24	10 48	24 43	2 26	16 26	0n12	19 37	2 41	20 7	1 25	22 19	0 46	21 46	1 31	21 53	0 9	17 38	1 41	17 30	10 11	16 32	16 50	5 44	7 44	6 5
S 25	10 27	21 43	1 24	16 8	0 25	19 33	2 37	20 13	1 24	22 20	0 46	21 46	1 31	21 53	0 9	17 38	1 41	17 31	10 11	16 32	16 51	5 40	7 41	6 5
S 26	10 7	17 49	0 19	15 48	0 36	19 29	2 33	20 20	1 23	22 20	0 46	21 46	1 32	21 53	0 9	17 38	1 41	17 31	10 11	16 32	16 52	5 37	7 39	6 5
M27	9 46	13 16	0s46	15 24	0 46	19 25	2 29	20 26	1 22	22 21	0 46	21 46	1 32	21 53	0 9	17 38	1 41	17 32	10 11	16 32	16 53	5 34	7 37	6 5
T 28	9 25	8 14	1 49	14 59	0 56	19 19	2 25	20 32	1 21	22 21	0 46	21 46	1 32	21 53	0 9	17 38	1 41	17 33	10 11	16 32	16 54	5 31	7 34	6 5
W29	9 4	2 56	2 47	14 30	1 5	19 14	2 20	20 38	1 21	22 21	0 46	21 46	1 32	21 54	0 9	17 38	1 41	17 33	10 11	16 33	16 55	5 28	7 32	6 5
T 30	8 42	2s28	3 38	13 59	1 13	19 8	2 16	20 44	1 20	22 22	0 46	21 46	1 32	21 54	0 9	17 38	1 41	17 34	10 11	16 34	16 56	5 24	7 30	6 5
F 31	8n21	7s48	4s20	13n26	1n20	19n 1	2s12	20n50	1s19	22n22	0s46	21n46	1s32	21n54	0s 9	17n38	1s41	17s34	10s11	16s35	16s57	5n21	7n27	6s 5

Julian Day Number = 2828687.5, Delta T = 58m27s
Ecliptic obliquity = 23°18'26, Nutation = 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°11'47, Lahiri = 38°18'48

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ASTRODIENST EPHEMERIS for the year 3032
geocentric

SEPTEMBER 3032 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	22 42 24	9♍25'44	21♎40	29♌45	25♋ 3	12♊50	23♊19	28♊27	11♊34	26°R31	8°R59	13°R46	12♒31	10♍37	24♌52	S 1
S 2	22 46 20	10°23'26	3♏48	1♍45	26° 7	13°26	23°27	28°31	11°35	26♉31	8♓58	13♒42	12°28	10°43	24°59	S 2
M 3	22 50 17	11°21'08	16° 7	3°46	27°11	14° 2	23°35	28°35	11°35	26°31	8°57	13°39	12°24	10°50	25° 6	M 3
T 4	22 54 13	12°18'52	28°42	5°47	28°16	14°37	23°42	28°39	11°36	26°30	8°55	13°37	12°21	10°56	25°13	T 4
W 5	22 58 10	13°16'37	11♐34	7°48	29°21	15°13	23°49	28°43	11°36	26°30	8°54	13°D36	12°18	11° 3	25°20	W 5
T 6	23 2 6	14°14'22	24°48	9°49	0♌26	15°48	23°56	28°47	11°37	26°30	8°53	13°37	12°15	11°10	25°27	T 6
F 7	23 6 3	15°12'09	8♑26	11°50	1°31	16°23	24° 3	28°50	11°37	26°30	8°52	13°38	12°12	11°16	25°34	F 7
S 8	23 10 0	16° 9'57	22°30	13°51	2°37	16°57	24°10	28°54	11°38	26°29	8°50	13°39	12° 8	11°23	25°41	S 8
S 9	23 13 56	17° 7'46	6♒59	15°51	3°42	17°32	24°16	28°57	11°38	26°29	8°49	13°R40	12° 5	11°30	25°48	S 9
M10	23 17 53	18° 5'36	21°50	17°49	4°48	18° 6	24°23	29° 1	11°39	26°29	8°48	13°40	12° 2	11°36	25°55	M10
T 11	23 21 49	19° 3'27	6♓57	19°47	5°54	18°40	24°29	29° 4	11°39	26°28	8°46	13°39	11°59	11°43	26° 2	T 11
W12	23 25 46	20° 1'20	22°11	21°44	7° 1	19°14	24°35	29° 7	11°39	26°28	8°45	13°35	11°56	11°50	26° 9	W12
T 13	23 29 42	20°59'14	7♈23	23°40	8° 7	19°47	24°41	29°10	11°39	26°27	8°44	13°30	11°53	11°56	26°16	T 13
F 14	23 33 39	21°57'09	22°22	25°35	9°14	20°20	24°47	29°13	11°39	26°27	8°42	13°25	11°49	12° 3	26°23	F 14
S 15	23 37 35	22°55'06	7♉ 0	27°29	10°21	20°53	24°53	29°16	11°40	26°26	8°41	13°19	11°46	12°10	26°30	S 15
S 16	23 41 32	23°53'05	21°12	29°21	11°28	21°26	24°58	29°19	11°R40	26°26	8°40	13°14	11°43	12°16	26°37	S 16
M17	23 45 29	24°51'06	4♊55	1♎12	12°35	21°58	25° 4	29°21	11°40	26°25	8°39	13°11	11°40	12°23	26°43	M17
T 18	23 49 25	25°49'09	18° 9	3° 2	13°42	22°30	25° 9	29°24	11°40	26°25	8°37	13° 9	11°37	12°30	26°50	T 18
W19	23 53 22	26°47'14	0♋58	4°51	14°50	23° 2	25°14	29°26	11°39	26°24	8°36	13°D 9	11°34	12°36	26°57	W19
T 20	23 57 18	27°45'20	13°25	6°38	15°58	23°34	25°19	29°29	11°39	26°23	8°35	13°10	11°30	12°43	27° 3	T 20
F 21	0 1 15	28°43'29	25°35	8°25	17° 6	24° 5	25°23	29°31	11°39	26°23	8°34	13°11	11°27	12°50	27°10	F 21
S 22	0 5 11	29°41'39	7♌34	10°10	18°14	24°36	25°28	29°33	11°39	26°22	8°32	13°R12	11°24	12°56	27°17	S 22
S 23	0 9 8	0♎39'51	19°25	11°53	19°22	25° 7	25°32	29°35	11°38	26°21	8°31	13°12	11°21	13° 3	27°23	S 23
M24	0 13 4	1°38'05	1♍12	13°36	20°30	25°37	25°36	29°37	11°38	26°20	8°30	13°10	11°18	13°10	27°30	M24
T 25	0 17 1	2°36'21	13° 0	15°17	21°39	26° 7	25°40	29°39	11°38	26°20	8°29	13° 6	11°14	13°16	27°36	T 25
W26	0 20 58	3°34'38	24°50	16°58	22°48	26°36	25°44	29°41	11°37	26°19	8°28	13° 0	11°11	13°23	27°43	W26
T 27	0 24 54	4°32'58	6♎44	18°37	23°57	27° 6	25°47	29°42	11°37	26°18	8°27	12°52	11° 8	13°30	27°49	T 27
F 28	0 28 51	5°31'19	18°46	20°15	25° 6	27°35	25°51	29°44	11°36	26°17	8°25	12°42	11° 5	13°36	27°56	F 28
S 29	0 32 47	6°29'41	0♏54	21°52	26°15	28° 3	25°54	29°45	11°36	26°16	8°24	12°32	11° 2	13°43	28° 2	S 29
S 30	0 36 44	7♎28'06	13♏12	23♎28	27♌24	28♊31	25♊57	29♊47	11♊35	26♉15	8♓23	12♒22	10♒59	13♍50	28♌ 8	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	7n59	12s53	4s51	12n51	1n26	18n55	2s 8	20n55	1s18	22n23	0s46	21n46	1s32	21n54	0s 9	17n38	1s41	17s35	10s11	16s36	16s57	5n18	7n25	6s 5
S 2	7 38	17 33	5 9	12 13	1 32	18 47	2 4	21 1	1 17	22 23	0 46	21 46	1 32	21 54	0 9	17 38	1 41	17 35	10 11	16 37	16 58	5 15	7 23	6 5
M 3	7 16	21 34	5 13	11 34	1 36	18 39	1 59	21 6	1 16	22 23	0 46	21 46	1 32	21 54	0 9	17 37	1 41	17 36	10 11	16 38	16 59	5 11	7 20	6 5
T 4	6 54	24 41	5 3	10 53	1 40	18 31	1 55	21 11	1 15	22 24	0 46	21 46	1 32	21 54	0 9	17 37	1 41	17 36	10 11	16 39	17 0	5 8	7 18	6 5
W 5	6 32	26 37	4 37	10 11	1 42	18 22	1 51	21 16	1 14	22 24	0 46	21 46	1 32	21 54	0 9	17 37	1 41	17 37	10 11	16 39	17 1	5 5	7 16	6 5
T 6	6 10	27 8	3 56	9 27	1 44	18 13	1 46	21 21	1 13	22 24	0 46	21 46	1 32	21 54	0 9	17 37	1 41	17 38	10 11	16 39	17 2	5 2	7 13	6 5
F 7	5 48	26 3	3 1	8 42	1 45	18 3	1 42	21 25	1 12	22 24	0 46	21 46	1 32	21 54	0 9	17 37	1 41	17 38	10 11	16 39	17 3	4 59	7 11	6 5
S 8	5 26	23 18	1 53	7 57	1 45	17 53	1 38	21 30	1 11	22 25	0 46	21 46	1 33	21 54	0 9	17 37	1 42	17 39	10 11	16 38	17 4	4 55	7 8	6 5
S 9	5 3	19 1	0 37	7 10	1 45	17 42	1 34	21 34	1 10	22 25	0 46	21 46	1 33	21 54	0 9	17 37	1 42	17 39	10 11	16 38	17 5	4 52	7 6	6 6
M10	4 41	13 27	0n44	6 23	1 44	17 31	1 29	21 38	1 9	22 25	0 46	21 45	1 33	21 55	0 9	17 37	1 42	17 40	10 11	16 38	17 5	4 49	7 4	6 6
T 11	4 18	7 0	2 4	5 35	1 42	17 19	1 25	21 42	1 8	22 25	0 46	21 45	1 33	21 55	0 9	17 37	1 42	17 40	10 11	16 38	17 6	4 46	7 1	6 6
W12	3 56	0 6	3 15	4 47	1 40	17 7	1 21	21 46	1 6	22 25	0 46	21 45	1 33	21 55	0 9	17 36	1 42	17 41	10 12	16 39	17 7	4 42	6 59	6 6
T 13	3 33	6n46	4 11	3 59	1 37	16 55	1 16	21 50	1 5	22 26	0 46	21 45	1 33	21 55	0 9	17 36	1 42	17 41	10 12	16 41	17 8	4 39	6 57	6 6
F 14	3 11	13 9	4 50	3 11	1 34	16 41	1 12	21 54	1 4	22 26	0 47	21 45	1 33	21 55	0 9	17 36	1 42	17 42	10 11	16 42	17 9	4 36	6 54	6 6
S 15	2 48	18 38	5 9	2 23	1 30	16 28	1 8	21 57	1 3	22 26	0 47	21 45	1 33	21 55	0 9	17 36	1 42	17 42	10 11	16 44	17 10	4 33	6 52	6 6
S 16	2 25	22 54	5 7	1 34	1 26	16 14	1 3	22 0	1 2	22 26	0 47	21 45	1 33	21 55	0 9	17 36	1 42	17 43	10 11	16 45	17 11	4 30	6 49	6 7
M17	2 2	25 44	4 49	0 46	1 21	16 0	0 59	22 4	1 0	22 26	0 47	21 45	1 33	21 55	0 9	17 36	1 42	17 43	10 11	16 46	17 12	4 26	6 47	6 7
T 18	1 39	27 1	4 15	0s 2	1 16	15 45	0 55	22 7	0 59	22 26	0 47	21 45	1 34	21 55	0 9	17 35	1 42	17 43	10 11	16 47	17 12	4 23	6 45	6 7
W19	1 16	26 47	3 29	0 50	1 11	15 29	0 51	22 10	0 58	22 27	0 47	21 45	1 34	21 55	0 9	17 35	1 42	17 44	10 11	16 47	17 13	4 20	6 42	6 7
T 20	0 53	25 12	2 34	1 37	1 5	15 14	0 46	22 13	0 57	22 27	0 47	21 45	1 34	21 55	0 9	17 35	1 42	17 44	10 11	16 46	17 14	4 17	6 40	6 7
F 21	0 30	22 27	1 34	2 24	0 59	14 57	0 42	22 15	0 55	22 27	0 47	21 45	1 34	21 55	0 9	17 35	1 42	17 45	10 11	16 46	17 15	4 13	6 37	6 7
S 22	0 7	18 46	0 31	3 11	0 53	14 41	0 38	22 18	0 54	22 27	0 47	21 45	1 34	21 55	0 9	17 35	1 42	17 45	10 11	16 46	17 16	4 10	6 35	6 8
S 23	0s16	14 23	0s33	3 57	0 47	14 24	0 34	22 21	0 53	22 27	0 47	21 44	1 34	21 55	0 9	17 34	1 42	17 46	10 11	16 46	17 17	4 7	6 33	6 8
M24	0 39	9 30	1 36	4 43	0 40	14 6	0 30	22 23	0 51	22 27	0 47	21 44	1 34	21 54	0 9	17 34	1 42	17 46	10 11	16 46	17 18	4 4	6 30	6 8
T 25	1 2	4 17	2 34	5 28	0 33	13 48	0 26	22 25	0 50	22 27	0 47	21 44	1 34	21 54	0 9	17 34	1 42	17 46	10 11	16 47	17 19	4 1	6 28	6 8
W26	1 25	1s 6	3 25	6 13	0 27	13 30	0 22	22 28	0 48	22 27	0 47	21 44	1 34	21 54	0 9	17 34	1 42	17 47	10 11	16 49	17 19	3 57	6 25	6 9
T 27	1 48	6 27	4 7	6 57	0 19	13 11	0 18	22 30	0 47	22 27	0 47	21 44	1 34	21 54	0 9	17 33	1 42	17 47	10 11	16 52	17 20	3 54	6 23	6 9
F 28	2 11	11 37	4 39	7 41	0 12	12 52	0 14	22 32	0 45	22 27	0 47	21 44	1 34	21 54	0 9	17 33	1 43	17 48	10 11	16 54	17 21	3 51	6 21	6 9
S 29	2 34	16 24	4 59	8 24	0 5	12 33	0 10	22 34	0 44	22 27	0 47	21 44	1 35	21 54	0 9	17 33	1 43	17 48	10 11	16 57	17 22	3 48	6 18	6 9
S 30	2s57	20s34	5s 5	9s 6	0s 2	12n13	0s 6	22n36	0s42	22n27	0s47	21n44	1s35	21n54	0s 9	17n33	1s43	17s48	10s11	17s 0	17s23	3n44	6n16	6s10

Julian Day Number = 2828718.5, Delta T = 58m28s
Ecliptic obliquity = 23°18'27, Nutation = 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°11'51, Lahiri = 38°18'52

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ASTRODIENST EPHEMERIS for the year 3032
geocentric

OCTOBER 3032 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	0 40 40	8♎26'32	25♏41	25♎ 3	28♌33	28♊59	26♊ 0	29♊48	11°R34	26°R14	8°R22	12°R14	10♒55	13♍56	28♌14	M 1
T 2	0 44 37	9°25'00	8♐21	26°36	29°43	29°26	26° 2	29°49	11♊33	26♉13	8♓21	12♒ 7	10°52	14° 3	28°20	T 2
W 3	0 48 33	10°23'29	21°16	28° 9	0♍52	29°54	26° 5	29°50	11°33	26°12	8°20	12° 3	10°49	14°10	28°27	W 3
T 4	0 52 30	11°22'00	4♑27	29°40	2° 2	0♋20	26° 7	29°51	11°32	26°11	8°19	12° 1	10°46	14°16	28°33	T 4
F 5	0 56 26	12°20'32	17°58	1♏11	3°12	0°46	26° 9	29°52	11°31	26°10	8°18	12°D 1	10°43	14°23	28°39	F 5
S 6	1 0 23	13°19'06	1♒50	2°41	4°22	1°12	26°11	29°52	11°30	26° 9	8°17	12° 2	10°39	14°30	28°45	S 6
S 7	1 4 20	14°17'42	16° 4	4° 9	5°32	1°38	26°12	29°53	11°29	26° 8	8°16	12°R 2	10°36	14°36	28°51	S 7
M 8	1 8 16	15°16'19	0♓38	5°36	6°42	2° 3	26°14	29°53	11°28	26° 6	8°15	12° 1	10°33	14°43	28°57	M 8
T 9	1 12 13	16°14'58	15°30	7° 3	7°53	2°27	26°15	29°54	11°27	26° 5	8°14	11°57	10°30	14°50	29° 2	T 9
W10	1 16 9	17°13'38	0♈33	8°28	9° 3	2°51	26°16	29°54	11°26	26° 4	8°13	11°51	10°27	14°56	29° 8	W10
T 11	1 20 6	18°12'20	15°38	9°52	10°14	3°15	26°17	29°54	11°25	26° 3	8°12	11°43	10°24	15° 3	29°14	T 11
F 12	1 24 2	19°11'04	0♉36	11°15	11°25	3°38	26°18	29°R54	11°23	26° 2	8°11	11°33	10°20	15°10	29°19	F 12
S 13	1 27 59	20° 9'51	15°16	12°37	12°35	4° 1	26°18	29°54	11°22	26° 0	8°10	11°22	10°17	15°16	29°25	S 13
S 14	1 31 55	21° 8'39	29°32	13°57	13°46	4°23	26°18	29°54	11°21	25°59	8° 9	11°13	10°14	15°23	29°31	S 14
M15	1 35 52	22° 7'29	13♊21	15°16	14°57	4°45	26°R18	29°53	11°19	25°58	8° 8	11° 5	10°11	15°30	29°36	M15
T 16	1 39 49	23° 6'22	26°40	16°35	16° 9	5° 6	26°18	29°53	11°18	25°56	8° 7	11° 0	10° 8	15°36	29°41	T 16
W17	1 43 45	24° 5'17	9♋32	17°51	17°20	5°27	26°18	29°53	11°17	25°55	8° 6	10°57	10° 5	15°43	29°47	W17
T 18	1 47 42	25° 4'14	22° 1	19° 6	18°31	5°47	26°17	29°52	11°15	25°54	8° 6	10°D56	10° 1	15°50	29°52	T 18
F 19	1 51 38	26° 3'14	4♌11	20°20	19°43	6° 7	26°17	29°51	11°14	25°52	8° 5	10°R56	9°58	15°56	29°57	F 19
S 20	1 55 35	27° 2'15	16° 8	21°32	20°54	6°26	26°16	29°50	11°12	25°51	8° 4	10°56	9°55	16° 3	0♍ 2	S 20
S 21	1 59 31	28° 1'19	27°58	22°43	22° 6	6°44	26°14	29°49	11°10	25°49	8° 3	10°55	9°52	16°10	0° 8	S 21
M22	2 3 28	29° 0'25	9♍46	23°51	23°18	7° 2	26°13	29°48	11° 9	25°48	8° 3	10°52	9°49	16°16	0°13	M22
T 23	2 7 24	29°59'33	21°35	24°58	24°30	7°19	26°12	29°47	11° 7	25°46	8° 2	10°46	9°45	16°23	0°18	T 23
W24	2 11 21	0♏58'43	3♎29	26° 3	25°42	7°36	26°10	29°46	11° 5	25°45	8° 1	10°37	9°42	16°30	0°22	W24
T 25	2 15 18	1°57'55	15°31	27° 5	26°54	7°52	26° 8	29°44	11° 4	25°43	8° 0	10°26	9°39	16°37	0°27	T 25
F 26	2 19 14	2°57'10	27°43	28° 5	28° 6	8° 8	26° 6	29°43	11° 2	25°42	8° 0	10°12	9°36	16°43	0°32	F 26
S 27	2 23 11	3°56'26	10♏ 6	29° 2	29°18	8°23	26° 3	29°41	11° 0	25°40	7°59	9°58	9°33	16°50	0°37	S 27
S 28	2 27 7	4°55'45	22°40	29°56	0♎30	8°37	26° 1	29°40	10°58	25°39	7°59	9°45	9°30	16°57	0°41	S 28
M29	2 31 4	5°55'05	5♐24	0♐46	1°43	8°50	25°58	29°38	10°56	25°37	7°58	9°33	9°26	17° 3	0°46	M29
T 30	2 35 0	6°54'28	18°20	1°33	2°55	9° 3	25°55	29°36	10°54	25°36	7°57	9°24	9°23	17°10	0°50	T 30
W31	2 38 57	7♏53'52	1♑26	2♐17	4♎ 8	9♋15	25♊52	29♊34	10♊53	25♉34	7♓57	9♒17	9♒20	17♍17	0♍54	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	3s20	23s53	4s57	9s48	0s10	11n53	0s 2	22n37	0s41	22n27	0s47	21n44	1s35	21n54	0s 9	17n32	1s43	17s49	10s11	17s 2	17s24	3n41	6n14	6s10
T 2	3 43	26 5	4 34	10 29	0 18	11 32	0n 2	22 39	0 39	22 27	0 47	21 44	1 35	21 54	0 9	17 32	1 43	17 49	10 11	17 4	17 25	3 38	6 11	6 10
W 3	4 6	26 58	3 57	11 9	0 25	11 11	0 5	22 41	0 38	22 27	0 48	21 43	1 35	21 54	0 9	17 32	1 43	17 49	10 11	17 5	17 25	3 35	6 9	6 10
T 4	4 28	26 21	3 7	11 48	0 33	10 50	0 9	22 43	0 36	22 27	0 48	21 43	1 35	21 54	0 9	17 31	1 43	17 50	10 10	17 6	17 26	3 32	6 7	6 11
F 5	4 51	24 10	2 5	12 27	0 40	10 28	0 13	22 44	0 34	22 27	0 48	21 43	1 35	21 54	0 9	17 31	1 43	17 50	10 10	17 6	17 27	3 28	6 4	6 11
S 6	5 14	20 32	0 54	13 5	0 48	10 6	0 16	22 46	0 33	22 27	0 48	21 43	1 35	21 53	0 9	17 31	1 43	17 50	10 10	17 5	17 28	3 25	6 2	6 11
S 7	5 36	15 36	0n21	13 42	0 56	9 44	0 20	22 47	0 31	22 27	0 48	21 43	1 35	21 53	0 9	17 31	1 43	17 51	10 10	17 5	17 29	3 22	6 0	6 12
M 8	5 59	9 40	1 38	14 19	1 3	9 22	0 23	22 48	0 29	22 27	0 48	21 43	1 35	21 53	0 9	17 30	1 43	17 51	10 10	17 6	17 30	3 19	5 57	6 12
T 9	6 21	3 6	2 48	14 54	1 11	8 59	0 27	22 50	0 27	22 27	0 48	21 43	1 36	21 53	0 9	17 30	1 43	17 51	10 10	17 7	17 31	3 15	5 55	6 12
W10	6 44	3n43	3 48	15 29	1 18	8 36	0 30	22 51	0 25	22 27	0 48	21 43	1 36	21 53	0 9	17 30	1 43	17 51	10 10	17 8	17 31	3 12	5 53	6 13
T 11	7 6	10 19	4 32	16 3	1 26	8 12	0 33	22 52	0 24	22 27	0 48	21 43	1 36	21 53	0 9	17 29	1 43	17 52	10 10	17 11	17 32	3 9	5 51	6 13
F 12	7 28	16 15	4 57	16 36	1 33	7 48	0 36	22 54	0 22	22 27	0 48	21 43	1 36	21 53	0 9	17 29	1 43	17 52	10 10	17 14	17 33	3 6	5 48	6 13
S 13	7 50	21 8	5 2	17 8	1 40	7 25	0 40	22 55	0 20	22 27	0 48	21 43	1 36	21 52	0 9	17 29	1 43	17 52	10 10	17 16	17 34	3 3	5 46	6 14
S 14	8 12	24 37	4 47	17 39	1 48	7 0	0 43	22 56	0 18	22 27	0 48	21 42	1 36	21 52	0 9	17 28	1 43	17 52	10 9	17 19	17 35	2 59	5 44	6 14
M15	8 34	26 31	4 16	18 9	1 55	6 36	0 46	22 57	0 16	22 27	0 48	21 42	1 36	21 52	0 9	17 28	1 43	17 53	10 9	17 21	17 36	2 56	5 42	6 14
T 16	8 56	26 48	3 32	18 38	2 2	6 11	0 49	22 59	0 14	22 27	0 48	21 42	1 36	21 52	0 9	17 28	1 43	17 53	10 9	17 22	17 37	2 53	5 39	6 15
W17	9 18	25 36	2 39	19 7	2 8	5 46	0 52	23 0	0 12	22 27	0 48	21 42	1 36	21 52	0 9	17 27	1 43	17 53	10 9	17 23	17 37	2 50	5 37	6 15
T 18	9 39	23 9	1 39	19 34	2 15	5 21	0 54	23 1	0 10	22 27	0 48	21 42	1 36	21 51	0 9	17 27	1 43	17 53	10 9	17 23	17 38	2 46	5 35	6 15
F 19	10 0	19 41	0 36	20 0	2 21	4 56	0 57	23 2	0 8	22 27	0 48	21 42	1 36	21 51	0 9	17 27	1 43	17 53	10 9	17 23	17 39	2 43	5 33	6 16
S 20	10 22	15 28	0s28	20 25	2 27	4 30	1 0	23 3	0 6	22 27	0 48	21 42	1 37	21 51	0 9	17 26	1 43	17 53	10 9	17 23	17 40	2 40	5 31	6 16
S 21	10 43	10 43	1 29	20 49	2 33	4 4	1 2	23 5	0 4	22 27	0 48	21 42	1 37	21 51	0 9	17 26	1 43	17 54	10 8	17 24	17 41	2 37	5 29	6 17
M22	11 4	5 36	2 26	21 12	2 39	3 39	1 5	23 6	0 2	22 27	0 48	21 42	1 37	21 51	0 9	17 26	1 43	17 54	10 8	17 25	17 42	2 34	5 27	6 17
T 23	11 24	0 18	3 17	21 34	2 44	3 12	1 7	23 7	0n 1	22 27	0 48	21 42	1 37	21 50	0 9	17 25	1 43	17 54	10 8	17 26	17 42	2 30	5 24	6 18
W24	11 45	5s 3	4 0	21 54	2 49	2 46	1 10	23 8	0 3	22 27	0 48	21 42	1 37	21 50	0 9	17 25	1 43	17 54	10 8	17 29	17 43	2 27	5 22	6 18
T 25	12 5	10 16	4 33	22 13	2 54	2 20	1 12	23 10	0 5	22 27	0 48	21 41	1 37	21 50	0 9	17 24	1 43	17 54	10 8	17 32	17 44	2 24	5 20	6 18
F 26	12 26	15 10	4 53	22 31	2 58	1 53	1 14	23 11	0 7	22 27	0 48	21 41	1 37	21 50	0 9	17 24	1 44	17 54	10 8	17 35	17 45	2 21	5 18	6 19
S 27	12 46	19 30	5 0	22 47	3 2	1 27	1 16	23 12	0 10	22 26	0 49	21 41	1 37	21 49	0 9	17 24	1 44	17 54	10 7	17 39	17 46	2 17	5 16	6 19
S 28	13 6	23 3	4 52	23 2	3 5	1 0	1 19	23 14	0 12	22 26	0 49	21 41	1 37	21 49	0 9	17 23	1 44	17 54	10 7	17 43	17 47	2 14	5 14	6 20
M29	13 25	25 31	4 30	23 16	3 8	0 33	1 21	23 15	0 15	22 26	0 49	21 41	1 37	21 49	0 9	17 23	1 44	17 54	10 7	17 46	17 48	2 11	5 12	6 20
T 30	13 45	26 41	3 54	23 28	3 10	0 6	1 22	23 17	0 17	22 26	0 49	21 41	1 37	21 49	0 9	17 22	1 44	17 54	10 7	17 48	17 48	2 8	5 10	6 21
W31	14s 4	26s23	3s 5	23s38	3s12	0s21	1n24	23n19	0n20	22n26	0s49	21n41	1s37	21n48	0s 9	17n22	1s44	17s55	10s 7	17s50	17s49	2n 5	5n 8	6s21

Julian Day Number = 2828748.5, Delta T = 58m28s
Ecliptic obliquity = 23°18'26, Nutation = 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°11'55, Lahiri = 38°18'56

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ASTRODIENST EPHEMERIS for the year 3032
geocentric

NOVEMBER 3032 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	2 42 53	8♏53'18	14♉45	2♐56	5♎20	9♋27	25°R48	29°R32	10°R51	25°R33	7°R56	9°R14	9♒17	17♍23	0♍59	T 1
F 2	2 46 50	9°52'45	28°17	3°30	6°33	9°37	25♊45	29♊30	10♊49	25♉31	7♓56	9♒12	9°14	17°30	1° 3	F 2
S 3	2 50 47	10°52'15	12♒ 4	3°59	7°46	9°47	25°41	29°27	10°46	25°29	7°55	9°12	9°11	17°37	1° 7	S 3
S 4	2 54 43	11°51'45	26° 6	4°22	8°59	9°56	25°37	29°25	10°44	25°28	7°55	9°12	9° 7	17°43	1°11	S 4
M 5	2 58 40	12°51'18	10♓23	4°38	10°12	10° 5	25°33	29°22	10°42	25°26	7°55	9°10	9° 4	17°50	1°15	M 5
T 6	3 2 36	13°50'52	24°53	4°49	11°25	10°13	25°29	29°20	10°40	25°24	7°54	9° 6	9° 1	17°57	1°19	T 6
W 7	3 6 33	14°50'28	9♈34	4°R51	12°38	10°19	25°24	29°17	10°38	25°23	7°54	8°59	8°58	18° 3	1°23	W 7
T 8	3 10 29	15°50'05	24°17	4°46	13°51	10°26	25°20	29°14	10°36	25°21	7°53	8°49	8°55	18°10	1°26	T 8
F 9	3 14 26	16°49'45	8♉57	4°32	15° 4	10°31	25°15	29°11	10°34	25°19	7°53	8°38	8°51	18°17	1°30	F 9
S 10	3 18 22	17°49'26	23°24	4°10	16°17	10°36	25°10	29° 8	10°31	25°18	7°53	8°26	8°48	18°23	1°34	S 10
S 11	3 22 19	18°49'09	7♊33	3°38	17°31	10°39	25° 5	29° 5	10°29	25°16	7°53	8°15	8°45	18°30	1°37	S 11
M12	3 26 16	19°48'55	21°18	2°57	18°44	10°42	25° 0	29° 2	10°27	25°14	7°52	8° 6	8°42	18°37	1°40	M12
T 13	3 30 12	20°48'42	4♋37	2° 8	19°57	10°44	24°54	28°59	10°25	25°13	7°52	7°59	8°39	18°43	1°44	T 13
W14	3 34 9	21°48'32	17°31	1°10	21°11	10°45	24°49	28°56	10°22	25°11	7°52	7°55	8°36	18°50	1°47	W14
T 15	3 38 5	22°48'24	0♌ 2	0° 5	22°24	10°R46	24°43	28°52	10°20	25° 9	7°52	7°53	8°32	18°57	1°50	T 15
F 16	3 42 2	23°48'18	12°15	28♏53	23°38	10°45	24°37	28°49	10°18	25° 8	7°52	7°D53	8°29	19° 3	1°53	F 16
S 17	3 45 58	24°48'13	24°14	27°38	24°52	10°44	24°31	28°45	10°15	25° 6	7°51	7°R53	8°26	19°10	1°56	S 17
S 18	3 49 55	25°48'11	6♍ 5	26°20	26° 6	10°42	24°24	28°42	10°13	25° 4	7°51	7°53	8°23	19°17	1°58	S 18
M19	3 53 51	26°48'11	17°54	25° 2	27°19	10°38	24°18	28°38	10°11	25° 3	7°51	7°51	8°20	19°23	2° 1	M19
T 20	3 57 48	27°48'13	29°45	23°47	28°33	10°34	24°12	28°34	10° 8	25° 1	7°51	7°46	8°17	19°30	2° 4	T 20
W21	4 1 45	28°48'18	11♎44	22°38	29°47	10°29	24° 5	28°30	10° 6	24°59	7°D51	7°39	8°13	19°37	2° 6	W21
T 22	4 5 41	29°48'24	23°53	21°35	1♏ 1	10°23	23°58	28°26	10° 3	24°58	7°51	7°29	8°10	19°43	2° 9	T 22
F 23	4 9 38	0♐48'32	6♏15	20°41	2°15	10°17	23°51	28°22	10° 1	24°56	7°51	7°18	8° 7	19°50	2°11	F 23
S 24	4 13 34	1°48'42	18°51	19°58	3°29	10° 9	23°44	28°18	9°58	24°54	7°51	7° 6	8° 4	19°57	2°13	S 24
S 25	4 17 31	2°48'54	1♐43	19°26	4°43	10° 0	23°37	28°14	9°56	24°53	7°52	6°54	8° 1	20° 3	2°15	S 25
M26	4 21 27	3°49'07	14°48	19° 5	5°57	9°51	23°30	28°10	9°53	24°51	7°52	6°43	7°57	20°10	2°17	M26
T 27	4 25 24	4°49'23	28° 6	18°D57	7°12	9°41	23°22	28° 6	9°51	24°49	7°52	6°35	7°54	20°17	2°19	T 27
W28	4 29 20	5°49'40	11♑34	18°59	8°26	9°29	23°15	28° 1	9°48	24°48	7°52	6°30	7°51	20°24	2°21	W28
T 29	4 33 17	6°49'58	25°13	19°13	9°40	9°17	23° 7	27°57	9°46	24°46	7°52	6°27	7°48	20°30	2°23	T 29
F 30	4 37 14	7♐50'18	8♒59	19♏36	10♏54	9♋ 5	23♊ 0	27♊53	9♊43	24♉44	7♓52	6°D27	7♒45	20♍37	2♍24	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	14s23	24s34	2s 5	23s47	3s13	0s48	1n26	23n20	0n22	22n26	0s49	21n41	1s37	21n48	0s 9	17n22	1s44	17s55	10s 7	17s51	17s50	2n 1	5n 7	6s22
F 2	14 42	21 20	0 57	23 53	3 13	1 15	1 28	23 22	0 25	22 26	0 49	21 41	1 38	21 48	0 9	17 21	1 44	17 55	10 6	17 51	17 51	1 58	5 5	6 22
S 3	15 0	16 50	0n15	23 58	3 12	1 42	1 29	23 24	0 27	22 26	0 49	21 41	1 38	21 48	0 9	17 21	1 44	17 55	10 6	17 51	17 52	1 55	5 3	6 23
S 4	15 19	11 22	1 28	24 1	3 10	2 9	1 31	23 26	0 30	22 26	0 49	21 41	1 38	21 47	0 9	17 21	1 44	17 55	10 6	17 51	17 53	1 52	5 1	6 23
M 5	15 37	5 13	2 37	24 1	3 7	2 36	1 32	23 28	0 33	22 25	0 49	21 41	1 38	21 47	0 9	17 20	1 44	17 55	10 6	17 52	17 53	1 49	4 59	6 23
T 6	15 54	1n18	3 36	23 59	3 3	3 3	1 34	23 30	0 35	22 25	0 49	21 41	1 38	21 47	0 9	17 20	1 44	17 55	10 6	17 53	17 54	1 45	4 57	6 24
W 7	16 12	7 47	4 22	23 54	2 58	3 30	1 35	23 32	0 38	22 25	0 49	21 40	1 38	21 46	0 9	17 19	1 44	17 55	10 5	17 55	17 55	1 42	4 55	6 24
T 8	16 29	13 52	4 51	23 47	2 51	3 57	1 36	23 35	0 41	22 25	0 49	21 40	1 38	21 46	0 9	17 19	1 44	17 54	10 5	17 57	17 56	1 39	4 54	6 25
F 9	16 46	19 8	5 0	23 36	2 43	4 25	1 37	23 37	0 44	22 25	0 49	21 40	1 38	21 46	0 9	17 19	1 44	17 54	10 5	18 0	17 57	1 36	4 52	6 25
S 10	17 3	23 12	4 50	23 22	2 33	4 52	1 38	23 39	0 46	22 25	0 49	21 40	1 38	21 45	0 9	17 18	1 44	17 54	10 5	18 3	17 58	1 32	4 50	6 26
S 11	17 19	25 46	4 23	23 5	2 22	5 19	1 39	23 42	0 49	22 24	0 49	21 40	1 38	21 45	0 9	17 18	1 44	17 54	10 5	18 6	17 58	1 29	4 49	6 27
M12	17 36	26 41	3 40	22 45	2 9	5 45	1 40	23 45	0 52	22 24	0 49	21 40	1 38	21 45	0 9	17 17	1 44	17 54	10 4	18 9	17 59	1 26	4 47	6 27
T 13	17 51	26 0	2 47	22 20	1 54	6 12	1 41	23 47	0 55	22 24	0 49	21 40	1 38	21 44	0 9	17 17	1 44	17 54	10 4	18 10	18 0	1 23	4 45	6 28
W14	18 7	23 55	1 46	21 53	1 38	6 39	1 41	23 50	0 58	22 24	0 49	21 40	1 38	21 44	0 9	17 17	1 44	17 54	10 4	18 11	18 1	1 20	4 44	6 28
T 15	18 22	20 42	0 42	21 22	1 20	7 6	1 42	23 53	1 1	22 24	0 49	21 40	1 38	21 44	0 9	17 16	1 44	17 54	10 4	18 12	18 2	1 16	4 42	6 29
F 16	18 37	16 40	0s23	20 48	1 1	7 32	1 42	23 56	1 4	22 23	0 49	21 40	1 38	21 43	0 9	17 16	1 44	17 54	10 4	18 12	18 2	1 13	4 41	6 29
S 17	18 52	12 1	1 26	20 11	0 41	7 59	1 43	23 59	1 7	22 23	0 48	21 40	1 38	21 43	0 9	17 15	1 44	17 54	10 3	18 12	18 3	1 10	4 39	6 30
S 18	19 6	7 0	2 24	19 34	0 21	8 25	1 43	24 3	1 10	22 23	0 48	21 40	1 38	21 43	0 9	17 15	1 44	17 53	10 3	18 12	18 4	1 7	4 38	6 30
M19	19 20	1 45	3 16	18 55	0 0	8 51	1 43	24 6	1 13	22 23	0 48	21 40	1 38	21 42	0 9	17 15	1 44	17 53	10 3	18 12	18 5	1 4	4 36	6 31
T 20	19 34	3s34	3 59	18 17	0n20	9 17	1 44	24 9	1 16	22 22	0 48	21 40	1 38	21 42	0 9	17 14	1 44	17 53	10 3	18 14	18 6	1 0	4 35	6 31
W21	19 47	8 48	4 32	17 41	0 40	9 43	1 44	24 13	1 20	22 22	0 48	21 40	1 38	21 42	0 9	17 14	1 44	17 53	10 3	18 15	18 7	0 57	4 33	6 32
T 22	20 0	13 46	4 54	17 7	0 58	10 9	1 44	24 17	1 23	22 22	0 48	21 40	1 38	21 41	0 9	17 13	1 44	17 53	10 2	18 18	18 7	0 54	4 32	6 32
F 23	20 12	18 17	5 2	16 37	1 15	10 34	1 44	24 20	1 26	22 22	0 48	21 39	1 38	21 41	0 9	17 13	1 44	17 52	10 2	18 21	18 8	0 51	4 31	6 33
S 24	20 25	22 5	4 56	16 11	1 30	10 59	1 44	24 24	1 29	22 21	0 48	21 39	1 38	21 41	0 9	17 13	1 44	17 52	10 2	18 24	18 9	0 48	4 29	6 34
S 25	20 36	24 53	4 35	15 50	1 43	11 24	1 43	24 28	1 32	22 21	0 48	21 39	1 38	21 40	0 9	17 12	1 44	17 52	10 2	18 27	18 10	0 44	4 28	6 34
M26	20 48	26 24	3 59	15 34	1 55	11 49	1 43	24 32	1 36	22 21	0 48	21 39	1 38	21 40	0 9	17 12	1 44	17 52	10 2	18 29	18 11	0 41	4 27	6 35
T 27	20 59	26 27	3 10	15 22	2 4	12 13	1 43	24 36	1 39	22 21	0 48	21 39	1 38	21 40	0 9	17 11	1 44	17 52	10 1	18 31	18 11	0 38	4 26	6 35
W28	21 10	24 57	2 9	15 16	2 11	12 37	1 42	24 40	1 42	22 20	0 48	21 39	1 38	21 39	0 9	17 11	1 44	17 51	10 1	18 33	18 12	0 35	4 25	6 36
T 29	21 20	21 57	1 0	15 14	2 17	13 1	1 42	24 44	1 45	22 20	0 48	21 39	1 38	21 39	0 9	17 11	1 44	17 51	10 1	18 33	18 13	0 32	4 23	6 36
F 30	21s30	17s42	0n14	15s17	2n21	13s25	1n41	24n48	1n49	22n20	0s48	21n39	1s38	21n39	0s 9	17n10	1s44	17s51	10s 1	18s34	18s14	0n28	4n22	6s37

Julian Day Number = 2828779.5, Delta T = 58m29s
Ecliptic obliquity = 23°18'26, Nutation = 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°12'00, Lahiri = 38°19'00

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ASTRODIENST EPHEMERIS for the year 3032
geocentric

DECEMBER 3032 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	4 41 10	8♐50'39	22♒53	20♏ 8	12♏ 9	8°R51	22°R52	27°R48	9°R41	24°R43	7♓53	6♒27	7♒42	20♍44	2♍26	S 1
S 2	4 45 7	9°51'01	6♓54	20°49	13°23	8♋36	22♊44	27♊44	9♊38	24♉41	7°53	6°R28	7°38	20°50	2°27	S 2
M 3	4 49 3	10°51'25	21° 2	21°37	14°38	8°21	22°37	27°39	9°36	24°39	7°53	6°27	7°35	20°57	2°29	M 3
T 4	4 53 0	11°51'50	5♈15	22°31	15°52	8° 5	22°29	27°34	9°34	24°38	7°54	6°25	7°32	21° 4	2°30	T 4
W 5	4 56 56	12°52'16	19°31	23°32	17° 7	7°49	22°21	27°30	9°31	24°36	7°54	6°20	7°29	21°10	2°31	W 5
T 6	5 0 53	13°52'43	3♉48	24°37	18°21	7°31	22°13	27°25	9°29	24°35	7°54	6°14	7°26	21°17	2°32	T 6
F 7	5 4 49	14°53'12	17°59	25°46	19°36	7°13	22° 5	27°20	9°26	24°33	7°55	6° 5	7°23	21°24	2°33	F 7
S 8	5 8 46	15°53'42	2♊ 1	26°59	20°50	6°55	21°57	27°16	9°24	24°32	7°55	5°57	7°19	21°30	2°34	S 8
S 9	5 12 43	16°54'14	15°49	28°15	22° 5	6°35	21°48	27°11	9°21	24°30	7°56	5°48	7°16	21°37	2°34	S 9
M10	5 16 39	17°54'47	29°19	29°34	23°19	6°16	21°40	27° 6	9°19	24°29	7°56	5°42	7°13	21°44	2°35	M10
T 11	5 20 36	18°55'21	12♋28	0♐56	24°34	5°55	21°32	27° 1	9°16	24°27	7°57	5°37	7°10	21°50	2°35	T 11
W12	5 24 32	19°55'57	25°18	2°19	25°49	5°34	21°24	26°56	9°14	24°26	7°57	5°34	7° 7	21°57	2°36	W12
T 13	5 28 29	20°56'34	7♌47	3°43	27° 4	5°13	21°16	26°52	9°11	24°24	7°58	5°D34	7° 3	22° 4	2°36	T 13
F 14	5 32 25	21°57'13	20° 1	5°10	28°18	4°52	21° 8	26°47	9° 9	24°23	7°59	5°35	7° 0	22°10	2°36	F 14
S 15	5 36 22	22°57'53	2♍ 1	6°37	29°33	4°30	20°59	26°42	9° 7	24°21	7°59	5°36	6°57	22°17	2°R36	S 15
S 16	5 40 19	23°58'35	13°54	8° 5	0♐48	4° 7	20°51	26°37	9° 4	24°20	8° 0	5°38	6°54	22°24	2°36	S 16
M17	5 44 15	24°59'18	25°44	9°34	2° 3	3°45	20°43	26°32	9° 2	24°18	8° 1	5°R38	6°51	22°31	2°36	M17
T 18	5 48 12	26° 0'03	7♎36	11° 4	3°18	3°22	20°35	26°27	8°59	24°17	8° 1	5°37	6°48	22°37	2°36	T 18
W19	5 52 8	27° 0'49	19°36	12°34	4°33	2°59	20°27	26°22	8°57	24°16	8° 2	5°35	6°44	22°44	2°35	W19
T 20	5 56 5	28° 1'37	1♏47	14° 5	5°48	2°36	20°19	26°17	8°55	24°14	8° 3	5°31	6°41	22°51	2°35	T 20
F 21	6 0 1	29° 2'26	14°14	15°36	7° 2	2°13	20°11	26°12	8°52	24°13	8° 3	5°25	6°38	22°57	2°34	F 21
S 22	6 3 58	0♑ 3'16	26°59	17° 8	8°17	1°50	20° 3	26° 7	8°50	24°12	8° 4	5°19	6°35	23° 4	2°34	S 22
S 23	6 7 54	1° 4'08	10♐ 4	18°40	9°32	1°27	19°55	26° 3	8°48	24°10	8° 5	5°12	6°32	23°11	2°33	S 23
M24	6 11 51	2° 5'01	23°27	20°12	10°47	1° 4	19°47	25°58	8°46	24° 9	8° 6	5° 7	6°29	23°17	2°32	M24
T 25	6 15 48	3° 5'54	7♑ 8	21°44	12° 2	0°41	19°39	25°53	8°43	24° 8	8° 7	5° 3	6°25	23°24	2°31	T 25
W26	6 19 44	4° 6'49	21° 3	23°16	13°18	0°19	19°32	25°48	8°41	24° 7	8° 8	5° 0	6°22	23°31	2°30	W26
T 27	6 23 41	5° 7'45	5♒ 9	24°49	14°33	29♊56	19°24	25°43	8°39	24° 5	8° 9	5°D 0	6°19	23°37	2°29	T 27
F 28	6 27 37	6° 8'41	19°21	26°21	15°48	29°34	19°17	25°38	8°37	24° 4	8°10	5° 0	6°16	23°44	2°27	F 28
S 29	6 31 34	7° 9'38	3♓36	27°54	17° 3	29°13	19° 9	25°34	8°35	24° 3	8°11	5° 2	6°13	23°51	2°26	S 29
S 30	6 35 30	8°10'35	17°52	29°27	18°18	28°51	19° 2	25°29	8°33	24° 2	8°12	5° 3	6° 9	23°57	2°24	S 30
M31	6 39 27	9♑11'33	2♈ 4	1♑ 0	19♐33	28♊31	18♊55	25♊24	8♊31	24♉ 1	8♓13	5♒ 4	6♒ 6	24♍ 4	2♍23	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	21s39	12s27	1n27	15s23	2n23	13s48	1n40	24n52	1n52	22n19	0s48	21n39	1s38	21n38	0s 9	17n10	1s44	17s50	10s 1	18s33	18s15	0n25	4n21	6s38
S 2	21 48	6 31	2 36	15 33	2 24	14 11	1 40	24 57	1 55	22 19	0 48	21 39	1 38	21 38	0 9	17 10	1 44	17 50	10 0	18 33	18 16	0 22	4 20	6 38
M 3	21 57	0 14	3 35	15 45	2 24	14 34	1 39	25 1	1 58	22 19	0 48	21 39	1 38	21 38	0 9	17 9	1 44	17 50	10 0	18 33	18 16	0 19	4 19	6 39
T 4	22 5	6n 6	4 22	16 0	2 22	14 56	1 38	25 5	2 1	22 18	0 47	21 39	1 38	21 37	0 9	17 9	1 44	17 49	10 0	18 34	18 17	0 16	4 18	6 39
W 5	22 13	12 7	4 53	16 17	2 20	15 18	1 37	25 9	2 5	22 18	0 47	21 39	1 38	21 37	0 9	17 8	1 44	17 49	10 0	18 35	18 18	0 12	4 17	6 40
T 6	22 20	17 30	5 6	16 36	2 17	15 39	1 36	25 13	2 8	22 18	0 47	21 39	1 38	21 36	0 9	17 8	1 44	17 49	10 0	18 37	18 19	0 9	4 16	6 40
F 7	22 27	21 53	5 0	16 56	2 13	16 1	1 35	25 17	2 11	22 17	0 47	21 39	1 38	21 36	0 9	17 8	1 44	17 48	9 59	18 39	18 20	0 6	4 16	6 41
S 8	22 34	24 57	4 35	17 18	2 8	16 21	1 34	25 21	2 14	22 17	0 47	21 39	1 38	21 36	0 9	17 7	1 44	17 48	9 59	18 41	18 20	0 3	4 15	6 42
S 9	22 40	26 27	3 55	17 39	2 3	16 42	1 33	25 25	2 17	22 16	0 47	21 39	1 38	21 35	0 9	17 7	1 43	17 48	9 59	18 43	18 21	0s 0	4 14	6 42
M10	22 46	26 21	3 3	18 2	1 58	17 2	1 31	25 29	2 20	22 16	0 47	21 39	1 38	21 35	0 9	17 7	1 43	17 47	9 59	18 45	18 22	0 4	4 13	6 43
T 11	22 51	24 44	2 1	18 24	1 52	17 21	1 30	25 33	2 23	22 16	0 47	21 39	1 38	21 35	0 9	17 6	1 43	17 47	9 59	18 46	18 23	0 7	4 13	6 43
W12	22 56	21 52	0 55	18 47	1 46	17 40	1 29	25 37	2 26	22 15	0 47	21 39	1 38	21 34	0 9	17 6	1 43	17 47	9 58	18 46	18 24	0 10	4 12	6 44
T 13	23 0	18 2	0s12	19 10	1 39	17 59	1 27	25 41	2 29	22 15	0 46	21 38	1 38	21 34	0 8	17 6	1 43	17 46	9 58	18 47	18 24	0 13	4 11	6 44
F 14	23 4	13 30	1 18	19 32	1 32	18 17	1 26	25 44	2 31	22 14	0 46	21 38	1 38	21 34	0 8	17 5	1 43	17 46	9 58	18 46	18 25	0 16	4 11	6 45
S 15	23 7	8 32	2 19	19 54	1 25	18 34	1 24	25 48	2 34	22 14	0 46	21 38	1 38	21 33	0 8	17 5	1 43	17 45	9 58	18 46	18 26	0 20	4 10	6 45
S 16	23 10	3 20	3 13	20 15	1 18	18 52	1 22	25 51	2 37	22 14	0 46	21 38	1 38	21 33	0 8	17 5	1 43	17 45	9 58	18 46	18 27	0 23	4 10	6 46
M17	23 13	1s58	3 59	20 36	1 11	19 8	1 21	25 55	2 39	22 13	0 46	21 38	1 37	21 33	0 8	17 4	1 43	17 44	9 57	18 45	18 28	0 26	4 9	6 47
T 18	23 15	7 13	4 35	20 56	1 3	19 24	1 19	25 58	2 42	22 13	0 46	21 38	1 37	21 32	0 8	17 4	1 43	17 44	9 57	18 46	18 28	0 29	4 9	6 47
W19	23 16	12 14	4 59	21 15	0 56	19 40	1 17	26 1	2 44	22 12	0 46	21 38	1 37	21 32	0 8	17 4	1 43	17 44	9 57	18 46	18 29	0 32	4 8	6 48
T 20	23 18	16 53	5 10	21 34	0 49	19 55	1 15	26 4	2 47	22 12	0 45	21 38	1 37	21 32	0 8	17 4	1 43	17 43	9 57	18 47	18 30	0 36	4 8	6 48
F 21	23 18	20 54	5 7	21 51	0 41	20 9	1 13	26 6	2 49	22 12	0 45	21 38	1 37	21 31	0 8	17 3	1 43	17 43	9 57	18 49	18 31	0 39	4 8	6 49
S 22	23 18	24 4	4 49	22 8	0 34	20 23	1 12	26 9	2 51	22 11	0 45	21 38	1 37	21 31	0 8	17 3	1 43	17 42	9 56	18 50	18 31	0 42	4 8	6 49
S 23	23 18	26 3	4 16	22 23	0 26	20 37	1 10	26 11	2 53	22 11	0 45	21 38	1 37	21 30	0 8	17 3	1 43	17 42	9 56	18 52	18 32	0 45	4 7	6 50
M24	23 17	26 36	3 28	22 38	0 19	20 50	1 8	26 14	2 55	22 10	0 45	21 38	1 37	21 30	0 8	17 2	1 43	17 41	9 56	18 53	18 33	0 48	4 7	6 50
T 25	23 16	25 33	2 26	22 51	0 12	21 2	1 5	26 16	2 57	22 10	0 45	21 38	1 37	21 30	0 8	17 2	1 43	17 41	9 56	18 54	18 34	0 51	4 7	6 51
W26	23 15	22 55	1 16	23 4	0 5	21 13	1 3	26 18	2 59	22 9	0 45	21 38	1 37	21 30	0 8	17 2	1 43	17 40	9 56	18 55	18 35	0 55	4 7	6 51
T 27	23 12	18 52	0n 1	23 15	0s 3	21 24	1 1	26 19	3 1	22 9	0 44	21 38	1 36	21 29	0 8	17 2	1 43	17 40	9 56	18 55	18 35	0 58	4 7	6 52
F 28	23 10	13 42	1 18	23 25	0 10	21 35	0 59	26 21	3 3	22 9	0 44	21 38	1 36	21 29	0 8	17 1	1 43	17 39	9 55	18 55	18 36	1 1	4 7	6 52
S 29	23 7	7 47	2 31	23 34	0 17	21 44	0 57	26 22	3 4	22 8	0 44	21 38	1 36	21 29	0 8	17 1	1 43	17 39	9 55	18 54	18 37	1 4	4 7	6 53
S 30	23 3	1 29	3 34	23 42	0 23	21 53	0 55	26 24	3 6	22 8	0 44	21 38	1 36	21 28	0 8	17 1	1 43	17 38	9 55	18 54	18 38	1 7	4 7	6 53
M31	22s59	4n51	4n24	23s48	0s30	22s 2	0n52	26n25	3n 7	22n 7	0s44	21n38	1s36	21n28	0s 8	17n 1	1s43	17s38	9s55	18s54	18s39	1s10	4n 7	6s54

Julian Day Number = 2828809.5, Delta T = 58m29s
Ecliptic obliquity = 23°18'25, Nutation = 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°12'04, Lahiri = 38°19'04

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ASTRODIENST EPHEMERIS for the year 3033
geocentric

JANUARY 3033 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	6 43 23	10♑12'31	16♈12	2♑33	20♐48	28°R10	18°R47	25°R19	8°R29	24°R 0	8♓14	5°R 4	6♒ 3	24♍11	2°R21	T 1
W 2	6 47 20	11°13'30	0♉14	4° 6	22° 3	27♊51	18♊40	25♊15	8♊27	23♉59	8°15	5♒ 3	6° 0	24°18	2♍19	W 2
T 3	6 51 17	12°14'29	14° 8	5°40	23°18	27°31	18°34	25°10	8°25	23°58	8°16	5° 1	5°57	24°24	2°17	T 3
F 4	6 55 13	13°15'28	27°52	7°13	24°34	27°13	18°27	25° 6	8°23	23°57	8°17	4°58	5°54	24°31	2°15	F 4
S 5	6 59 10	14°16'28	11♊25	8°47	25°49	26°55	18°20	25° 1	8°21	23°56	8°18	4°55	5°50	24°38	2°13	S 5
S 6	7 3 6	15°17'29	24°45	10°21	27° 4	26°38	18°14	24°57	8°19	23°55	8°19	4°52	5°47	24°44	2°11	S 6
M 7	7 7 3	16°18'30	7♋52	11°55	28°19	26°21	18° 7	24°52	8°17	23°54	8°20	4°49	5°44	24°51	2° 9	M 7
T 8	7 10 59	17°19'31	20°43	13°29	29°34	26° 5	18° 1	24°48	8°15	23°53	8°22	4°48	5°41	24°58	2° 6	T 8
W 9	7 14 56	18°20'33	3♌19	15° 3	0♑50	25°50	17°55	24°44	8°14	23°52	8°23	4°D47	5°38	25° 4	2° 4	W 9
T 10	7 18 53	19°21'35	15°42	16°38	2° 5	25°35	17°49	24°40	8°12	23°52	8°24	4°48	5°35	25°11	2° 1	T 10
F 11	7 22 49	20°22'38	27°51	18°13	3°20	25°21	17°43	24°35	8°10	23°51	8°25	4°48	5°31	25°18	1°59	F 11
S 12	7 26 46	21°23'41	9♍51	19°48	4°35	25° 8	17°38	24°31	8° 9	23°50	8°26	4°50	5°28	25°24	1°56	S 12
S 13	7 30 42	22°24'45	21°44	21°23	5°51	24°56	17°32	24°27	8° 7	23°49	8°28	4°51	5°25	25°31	1°53	S 13
M14	7 34 39	23°25'49	3♎34	22°59	7° 6	24°45	17°27	24°23	8° 6	23°49	8°29	4°52	5°22	25°38	1°50	M14
T 15	7 38 35	24°26'54	15°26	24°35	8°21	24°34	17°22	24°19	8° 4	23°48	8°30	4°53	5°19	25°44	1°47	T 15
W16	7 42 32	25°27'59	27°24	26°11	9°36	24°24	17°17	24°15	8° 3	23°47	8°32	4°R53	5°15	25°51	1°44	W16
T 17	7 46 28	26°29'05	9♏34	27°48	10°52	24°15	17°12	24°12	8° 1	23°47	8°33	4°53	5°12	25°58	1°41	T 17
F 18	7 50 25	27°30'11	21°59	29°25	12° 7	24° 7	17° 8	24° 8	8° 0	23°46	8°34	4°52	5° 9	26° 5	1°38	F 18
S 19	7 54 22	28°31'18	4♐44	1♒ 2	13°22	24° 0	17° 3	24° 4	7°58	23°46	8°36	4°51	5° 6	26°11	1°35	S 19
S 20	7 58 18	29°32'25	17°52	2°40	14°38	23°53	16°59	24° 1	7°57	23°45	8°37	4°51	5° 3	26°18	1°31	S 20
M21	8 2 15	0♒33'32	1♑23	4°18	15°53	23°47	16°55	23°57	7°56	23°45	8°39	4°50	5° 0	26°25	1°28	M21
T 22	8 6 11	1°34'39	15°18	5°56	17° 8	23°42	16°51	23°54	7°55	23°44	8°40	4°50	4°56	26°31	1°24	T 22
W23	8 10 8	2°35'47	29°34	7°34	18°24	23°38	16°47	23°51	7°53	23°44	8°42	4°D49	4°53	26°38	1°21	W23
T 24	8 14 4	3°36'54	14♒ 5	9°13	19°39	23°35	16°44	23°48	7°52	23°44	8°43	4°49	4°50	26°45	1°17	T 24
F 25	8 18 1	4°38'01	28°46	10°53	20°54	23°33	16°41	23°44	7°51	23°43	8°45	4°R50	4°47	26°51	1°14	F 25
S 26	8 21 57	5°39'08	13♓31	12°32	22°10	23°31	16°38	23°41	7°50	23°43	8°46	4°49	4°44	26°58	1°10	S 26
S 27	8 25 54	6°40'14	28°12	14°12	23°25	23°30	16°35	23°39	7°49	23°43	8°48	4°49	4°41	27° 5	1° 6	S 27
M28	8 29 51	7°41'20	12♈43	15°52	24°40	23°D30	16°32	23°36	7°48	23°43	8°49	4°49	4°37	27°12	1° 2	M28
T 29	8 33 47	8°42'26	27° 0	17°33	25°56	23°31	16°30	23°33	7°48	23°42	8°51	4°49	4°34	27°18	0°58	T 29
W30	8 37 44	9°43'31	11♉ 1	19°13	27°11	23°32	16°27	23°30	7°47	23°42	8°52	4°D49	4°31	27°25	0°54	W30
T 31	8 41 40	10♒44'35	24♉45	20♒54	28♑26	23♊34	16♊25	23♊28	7♊46	23♉42	8♓54	4♒49	4♒28	27♍32	0♍50	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	22s55	10n55	4n58	23s54	0s37	22s10	0n50	26n26	3n 8	22n 7	0s43	21n38	1s36	21n28	0s 8	17n 1	1s43	17s37	9s55	18s54	18s39	1s14	4n 7	6s54
W 2	22 50	16 23	5 13	23 58	0 43	22 17	0 48	26 27	3 9	22 7	0 43	21 38	1 36	21 27	0 8	17 0	1 43	17 36	9 54	18 54	18 40	1 17	4 7	6 55
T 3	22 45	20 56	5 10	24 0	0 49	22 23	0 45	26 27	3 10	22 6	0 43	21 38	1 36	21 27	0 8	17 0	1 43	17 36	9 54	18 54	18 41	1 20	4 8	6 55
F 4	22 39	24 17	4 50	24 2	0 55	22 29	0 43	26 28	3 11	22 6	0 43	21 38	1 35	21 27	0 8	17 0	1 43	17 35	9 54	18 55	18 42	1 23	4 8	6 56
S 5	22 33	26 12	4 13	24 2	1 1	22 34	0 41	26 29	3 12	22 5	0 43	21 38	1 35	21 26	0 8	17 0	1 42	17 35	9 54	18 56	18 42	1 26	4 8	6 56
S 6	22 26	26 35	3 23	24 1	1 7	22 38	0 38	26 29	3 13	22 5	0 42	21 38	1 35	21 26	0 8	17 0	1 42	17 34	9 54	18 57	18 43	1 29	4 8	6 57
M 7	22 19	25 28	2 23	23 59	1 13	22 42	0 36	26 29	3 14	22 5	0 42	21 38	1 35	21 26	0 8	16 59	1 42	17 34	9 54	18 57	18 44	1 33	4 9	6 57
T 8	22 11	22 59	1 17	23 55	1 18	22 45	0 33	26 29	3 14	22 4	0 42	21 38	1 35	21 26	0 8	16 59	1 42	17 33	9 54	18 58	18 45	1 36	4 9	6 58
W 9	22 4	19 26	0 8	23 50	1 23	22 48	0 31	26 29	3 15	22 4	0 42	21 38	1 35	21 25	0 8	16 59	1 42	17 32	9 53	18 58	18 46	1 39	4 10	6 58
T 10	21 55	15 5	1s 0	23 44	1 28	22 49	0 28	26 29	3 16	22 4	0 42	21 38	1 34	21 25	0 8	16 59	1 42	17 32	9 53	18 58	18 46	1 42	4 10	6 58
F 11	21 46	10 12	2 4	23 36	1 33	22 50	0 26	26 29	3 16	22 3	0 41	21 38	1 34	21 25	0 8	16 59	1 42	17 31	9 53	18 57	18 47	1 45	4 11	6 59
S 12	21 37	5 1	3 2	23 27	1 37	22 51	0 23	26 29	3 16	22 3	0 41	21 38	1 34	21 25	0 8	16 59	1 42	17 31	9 53	18 57	18 48	1 48	4 11	6 59
S 13	21 27	0s17	3 52	23 17	1 41	22 50	0 21	26 29	3 16	22 3	0 41	21 38	1 34	21 24	0 8	16 59	1 42	17 30	9 53	18 57	18 49	1 52	4 12	7 0
M14	21 17	5 34	4 31	23 5	1 45	22 49	0 18	26 29	3 17	22 2	0 41	21 38	1 34	21 24	0 8	16 58	1 42	17 29	9 53	18 57	18 49	1 55	4 13	7 0
T 15	21 7	10 39	4 59	22 52	1 49	22 47	0 16	26 28	3 17	22 2	0 41	21 38	1 34	21 24	0 8	16 58	1 42	17 29	9 53	18 56	18 50	1 58	4 13	7 0
W16	20 56	15 23	5 14	22 38	1 52	22 45	0 13	26 28	3 17	22 2	0 40	21 38	1 33	21 24	0 8	16 58	1 42	17 28	9 53	18 56	18 51	2 1	4 14	7 1
T 17	20 44	19 35	5 16	22 22	1 55	22 41	0 11	26 28	3 17	22 2	0 40	21 38	1 33	21 24	0 8	16 58	1 42	17 27	9 52	18 56	18 52	2 4	4 15	7 1
F 18	20 33	23 3	5 3	22 5	1 58	22 38	0 8	26 27	3 17	22 2	0 40	21 38	1 33	21 23	0 8	16 58	1 42	17 27	9 52	18 57	18 52	2 7	4 16	7 1
S 19	20 21	25 28	4 35	21 47	2 1	22 33	0 5	26 27	3 17	22 1	0 40	21 38	1 33	21 23	0 8	16 58	1 42	17 26	9 52	18 57	18 53	2 10	4 17	7 2
S 20	20 8	26 37	3 52	21 27	2 3	22 28	0 3	26 26	3 16	22 1	0 39	21 38	1 33	21 23	0 8	16 58	1 42	17 26	9 52	18 57	18 54	2 14	4 17	7 2
M21	19 55	26 13	2 55	21 6	2 5	22 22	0 0	26 26	3 16	22 1	0 39	21 38	1 32	21 23	0 8	16 58	1 42	17 25	9 52	18 57	18 55	2 17	4 18	7 2
T 22	19 42	24 12	1 46	20 43	2 6	22 15	0s 2	26 25	3 16	22 1	0 39	21 38	1 32	21 23	0 8	16 58	1 42	17 24	9 52	18 57	18 56	2 20	4 19	7 2
W23	19 28	20 36	0 29	20 20	2 7	22 8	0 5	26 25	3 15	22 1	0 39	21 38	1 32	21 22	0 8	16 58	1 42	17 24	9 52	18 57	18 56	2 23	4 20	7 3
T 24	19 14	15 42	0n51	19 54	2 8	22 0	0 7	26 24	3 15	22 1	0 39	21 38	1 32	21 22	0 8	16 58	1 41	17 23	9 52	18 57	18 57	2 26	4 21	7 3
F 25	19 0	9 49	2 9	19 28	2 8	21 51	0 10	26 23	3 15	22 0	0 38	21 38	1 32	21 22	0 8	16 58	1 41	17 22	9 52	18 57	18 58	2 29	4 22	7 3
S 26	18 45	3 23	3 19	19 0	2 8	21 42	0 12	26 23	3 14	22 0	0 38	21 38	1 31	21 22	0 8	16 58	1 41	17 22	9 51	18 57	18 59	2 32	4 23	7 3
S 27	18 30	3n11	4 15	18 31	2 7	21 32	0 15	26 22	3 14	22 0	0 38	21 38	1 31	21 22	0 8	16 58	1 41	17 21	9 51	18 57	18 59	2 36	4 25	7 4
M28	18 15	9 31	4 54	18 0	2 6	21 21	0 17	26 22	3 13	22 0	0 38	21 38	1 31	21 22	0 8	16 58	1 41	17 20	9 51	18 57	19 0	2 39	4 26	7 4
T 29	17 59	15 14	5 14	17 28	2 5	21 10	0 19	26 21	3 13	22 0	0 37	21 38	1 31	21 22	0 8	16 58	1 41	17 20	9 51	18 57	19 1	2 42	4 27	7 4
W30	17 43	20 3	5 16	16 55	2 3	20 58	0 22	26 21	3 12	22 0	0 37	21 38	1 31	21 21	0 8	16 58	1 41	17 19	9 51	18 57	19 2	2 45	4 28	7 4
T 31	17s27	23n40	4n58	16s21	2s 0	20s45	0s24	26n20	3n11	22n 0	0s37	21n39	1s30	21n21	0s 8	16n58	1s41	17s18	9s51	18s57	19s 2	2s48	4n29	7s 4

Julian Day Number = 2828840.5, Delta T = 58m30s
Ecliptic obliquity = 23°18'25, Nutation = 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°12'08, Lahiri = 38°19'09

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ASTRODIENST EPHEMERIS for the year 3033
geocentric

FEBRUARY 3033 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	8 45 37	11♒45'38	8♊12	22♒35	29♉42	23♊37	16°R23	23°R25	7°R45	23°R42	8♓55	4♒49	4♒25	27♍38	0°R46	F 1
S 2	8 49 33	12°46'41	21°23	24°15	0♒57	23°41	16♊22	23♊23	7♊45	23♉42	8°57	4°50	4°21	27°45	0♍42	S 2
S 3	8 53 30	13°47'44	4♋19	25°56	2°12	23°46	16°20	23°21	7°44	23°D42	8°58	4°51	4°18	27°52	0°38	S 3
M 4	8 57 26	14°48'45	17° 2	27°36	3°28	23°51	16°19	23°19	7°43	23°42	9° 0	4°52	4°15	27°58	0°34	M 4
T 5	9 1 23	15°49'46	29°33	29°15	4°43	23°57	16°18	23°17	7°43	23°42	9° 2	4°R52	4°12	28° 5	0°29	T 5
W 6	9 5 20	16°50'46	11♌53	0♓54	5°58	24° 3	16°17	23°15	7°42	23°42	9° 3	4°52	4° 9	28°12	0°25	W 6
T 7	9 9 16	17°51'46	24° 4	2°31	7°14	24°10	16°17	23°13	7°42	23°42	9° 5	4°52	4° 6	28°18	0°21	T 7
F 8	9 13 13	18°52'45	6♍ 6	4° 8	8°29	24°18	16°16	23°11	7°42	23°43	9° 7	4°50	4° 2	28°25	0°16	F 8
S 9	9 17 9	19°53'43	18° 2	5°42	9°44	24°27	16°16	23°10	7°41	23°43	9° 8	4°48	3°59	28°32	0°12	S 9
S 10	9 21 6	20°54'41	29°54	7°15	11° 0	24°36	16°D16	23° 8	7°41	23°43	9°10	4°45	3°56	28°39	0° 8	S 10
M11	9 25 2	21°55'39	11♎45	8°45	12°15	24°46	16°16	23° 7	7°41	23°43	9°12	4°43	3°53	28°45	0° 3	M11
T 12	9 28 59	22°56'35	23°37	10°12	13°30	24°56	16°17	23° 5	7°41	23°44	9°13	4°40	3°50	28°52	29♌59	T 12
W13	9 32 55	23°57'31	5♏34	11°36	14°46	25° 7	16°17	23° 4	7°41	23°44	9°15	4°38	3°47	28°59	29°54	W13
T 14	9 36 52	24°58'27	17°41	12°56	16° 1	25°18	16°18	23° 3	7°D41	23°44	9°17	4°37	3°43	29° 5	29°50	T 14
F 15	9 40 49	25°59'22	0♐ 2	14°10	17°16	25°30	16°19	23° 2	7°41	23°45	9°18	4°D37	3°40	29°12	29°45	F 15
S 16	9 44 45	27° 0'17	12°41	15°19	18°32	25°43	16°20	23° 1	7°41	23°45	9°20	4°38	3°37	29°19	29°41	S 16
S 17	9 48 42	28° 1'11	25°42	16°22	19°47	25°56	16°22	23° 1	7°41	23°46	9°22	4°39	3°34	29°25	29°36	S 17
M18	9 52 38	29° 2'04	9♑10	17°17	21° 2	26°10	16°23	23° 0	7°41	23°46	9°24	4°41	3°31	29°32	29°32	M18
T 19	9 56 35	0♓ 2'57	23° 4	18° 4	22°18	26°24	16°25	22°59	7°41	23°47	9°25	4°42	3°27	29°39	29°27	T 19
W20	10 0 31	1° 3'48	7♒25	18°43	23°33	26°39	16°27	22°59	7°41	23°47	9°27	4°R42	3°24	29°46	29°23	W20
T 21	10 4 28	2° 4'39	22°10	19°12	24°48	26°54	16°30	22°59	7°42	23°48	9°29	4°41	3°21	29°52	29°18	T 21
F 22	10 8 24	3° 5'29	7♓10	19°31	26° 4	27°10	16°32	22°59	7°42	23°49	9°30	4°39	3°18	29°59	29°13	F 22
S 23	10 12 21	4° 6'17	22°19	19°R39	27°19	27°26	16°35	22°D59	7°42	23°49	9°32	4°35	3°15	0♎ 6	29° 9	S 23
S 24	10 16 18	5° 7'04	7♈26	19°37	28°34	27°42	16°37	22°59	7°43	23°50	9°34	4°31	3°12	0°12	29° 4	S 24
M25	10 20 14	6° 7'50	22°21	19°23	29°49	28° 0	16°40	22°59	7°43	23°51	9°36	4°26	3° 8	0°19	29° 0	M25
T 26	10 24 11	7° 8'35	6♉58	18°59	1♓ 5	28°17	16°44	22°59	7°44	23°51	9°37	4°22	3° 5	0°26	28°55	T 26
W27	10 28 7	8° 9'18	21°11	18°24	2°20	28°35	16°47	22°59	7°45	23°52	9°39	4°19	3° 2	0°32	28°51	W27
T 28	10 32 4	9♓ 9'59	4♊58	17♓41	3♓35	28♊54	16♊51	23♊ 0	7♊45	23♉53	9♓41	4°D18	2♒59	0♎39	28♌47	T 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
F 1	17s10	25n55	4n25	15s45	1s57	20s32	0s27	26n20	3n11	22n 0	0s37	21n39	1s30	21n21	0s 8	16n58	1s41	17s18	9s51	18s57	19s 3	2s51	4n31	7s 4	F 1
S 2	16 53	26 40	3 39	15 9	1 53	20 18	0 29	26 19	3 10	22 0	0 37	21 39	1 30	21 21	0 8	16 58	1 41	17 17	9 51	18 57	19 4	2 54	4 32	7 5	S 2
S 3	16 36	25 56	2 41	14 31	1 49	20 4	0 31	26 19	3 9	22 1	0 36	21 39	1 30	21 21	0 8	16 58	1 41	17 16	9 51	18 57	19 5	2 58	4 33	7 5	S 3
M 4	16 18	23 50	1 37	13 52	1 44	19 49	0 33	26 18	3 8	22 1	0 36	21 39	1 29	21 21	0 8	16 58	1 41	17 16	9 51	18 57	19 5	3 1	4 35	7 5	M 4
T 5	16 0	20 37	0 29	13 12	1 38	19 33	0 36	26 18	3 8	22 1	0 36	21 39	1 29	21 21	0 8	16 58	1 41	17 15	9 51	18 57	19 6	3 4	4 36	7 5	T 5
W 6	15 42	16 31	0s39	12 32	1 32	19 17	0 38	26 17	3 7	22 1	0 36	21 39	1 29	21 21	0 8	16 58	1 41	17 14	9 51	18 57	19 7	3 7	4 37	7 5	W 6
T 7	15 24	11 47	1 44	11 50	1 25	19 0	0 40	26 17	3 6	22 1	0 35	21 39	1 29	21 21	0 8	16 58	1 41	17 14	9 51	18 57	19 8	3 10	4 39	7 5	T 7
F 8	15 5	6 40	2 44	11 8	1 17	18 43	0 42	26 16	3 5	22 1	0 35	21 39	1 29	21 21	0 8	16 58	1 41	17 13	9 51	18 57	19 8	3 13	4 40	7 5	F 8
S 9	14 46	1 23	3 37	10 26	1 8	18 25	0 44	26 16	3 4	22 1	0 35	21 40	1 28	21 21	0 8	16 58	1 41	17 12	9 51	18 58	19 9	3 16	4 42	7 5	S 9
S 10	14 27	3s56	4 19	9 43	0 59	18 7	0 46	26 15	3 4	22 2	0 35	21 40	1 28	21 21	0 8	16 59	1 40	17 12	9 51	18 58	19 10	3 19	4 43	7 5	S 10
M11	14 7	9 5	4 51	9 0	0 49	17 48	0 48	26 15	3 3	22 2	0 34	21 40	1 28	21 21	0 8	16 59	1 40	17 11	9 51	18 59	19 11	3 23	4 45	7 5	M11
T 12	13 48	13 55	5 9	8 17	0 38	17 29	0 50	26 14	3 2	22 2	0 34	21 40	1 28	21 21	0 8	16 59	1 40	17 11	9 51	18 59	19 11	3 26	4 46	7 5	T 12
W13	13 28	18 15	5 15	7 34	0 26	17 9	0 52	26 14	3 1	22 2	0 34	21 40	1 27	21 21	0 8	16 59	1 40	17 10	9 51	19 0	19 12	3 29	4 48	7 5	W13
T 14	13 8	21 55	5 7	6 52	0 13	16 49	0 54	26 13	3 0	22 3	0 34	21 40	1 27	21 21	0 8	16 59	1 40	17 9	9 51	19 0	19 13	3 32	4 49	7 5	T 14
F 15	12 47	24 41	4 45	6 11	0n 0	16 28	0 56	26 13	2 59	22 3	0 34	21 41	1 27	21 21	0 8	16 59	1 40	17 9	9 51	19 0	19 14	3 35	4 51	7 5	F 15
S 16	12 27	26 18	4 9	5 32	0 15	16 6	0 58	26 13	2 58	22 3	0 33	21 41	1 27	21 21	0 8	16 59	1 40	17 8	9 51	19 0	19 14	3 38	4 53	7 5	S 16
S 17	12 6	26 33	3 18	4 54	0 29	15 45	1 0	26 12	2 57	22 4	0 33	21 41	1 27	21 21	0 8	17 0	1 40	17 7	9 51	19 0	19 15	3 41	4 54	7 5	S 17
M18	11 45	25 15	2 16	4 18	0 45	15 22	1 1	26 12	2 57	22 4	0 33	21 41	1 26	21 21	0 8	17 0	1 40	17 7	9 51	18 59	19 16	3 44	4 56	7 5	M18
T 19	11 24	22 23	1 4	3 45	1 1	15 0	1 3	26 11	2 56	22 5	0 33	21 41	1 26	21 21	0 8	17 0	1 40	17 6	9 51	18 59	19 16	3 47	4 58	7 4	T 19
W20	11 2	18 4	0n15	3 15	1 17	14 37	1 5	26 11	2 55	22 5	0 32	21 42	1 26	21 21	0 7	17 0	1 40	17 5	9 51	18 59	19 17	3 50	4 59	7 4	W20
T 21	10 41	12 33	1 34	2 49	1 34	14 13	1 6	26 10	2 54	22 5	0 32	21 42	1 26	21 21	0 7	17 0	1 40	17 5	9 51	18 59	19 18	3 54	5 1	7 4	T 21
F 22	10 19	6 13	2 49	2 26	1 50	13 49	1 8	26 9	2 53	22 6	0 32	21 42	1 25	21 21	0 7	17 1	1 40	17 4	9 51	19 0	19 19	3 57	5 3	7 4	F 22
S 23	9 57	0n31	3 52	2 8	2 6	13 25	1 9	26 9	2 52	22 6	0 32	21 42	1 25	21 21	0 7	17 1	1 40	17 3	9 51	19 1	19 19	4 0	5 4	7 4	S 23
S 24	9 35	7 12	4 38	1 54	2 22	13 1	1 10	26 8	2 51	22 7	0 32	21 43	1 25	21 21	0 7	17 1	1 40	17 3	9 51	19 2	19 20	4 3	5 6	7 4	S 24
M25	9 13	13 23	5 5	1 46	2 37	12 36	1 12	26 8	2 50	22 7	0 31	21 43	1 25	21 21	0 7	17 1	1 40	17 2	9 51	19 3	19 21	4 6	5 8	7 3	M25
T 26	8 50	18 40	5 12	1 42	2 52	12 10	1 13	26 7	2 49	22 8	0 31	21 43	1 24	21 21	0 7	17 1	1 40	17 1	9 51	19 4	19 22	4 9	5 10	7 3	T 26
W27	8 28	22 46	4 59	1 44	3 4	11 45	1 14	26 6	2 48	22 8	0 31	21 43	1 24	21 22	0 7	17 2	1 40	17 1	9 51	19 4	19 22	4 12	5 11	7 3	W27
T 28	8s 5	25n25	4n29	1s50	3n16	11s19	1s16	26n 5	2n47	22n 9	0s31	21n44	1s24	21n22	0s 7	17n 2	1s39	17s 0	9s51	19s 5	19s23	4s15	5n13	7s 3	T 28

Julian Day Number = 2828871.5, Delta T = 58m30s
Ecliptic obliquity = 23°18'25, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°12'13, Lahiri = 38°19'13

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ASTRODIENST EPHEMERIS for the year 3033
geocentric

MARCH 3033 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	10 36 0	10♓10'39	18♊22	16°R49	4♓50	29♊12	16♊54	23♊ 1	7♊46	23♉54	9♓43	4♒18	2♒56	0♎46	28°R42	F 1
S 2	10 39 57	11°11'17	1♋23	15♓50	6° 6	29°32	16°58	23° 1	7°47	23°55	9°44	4°20	2°53	0°53	28♌38	S 2
S 3	10 43 53	12°11'54	14° 5	14°46	7°21	29°51	17° 3	23° 2	7°48	23°56	9°46	4°21	2°49	0°59	28°33	S 3
M 4	10 47 50	13°12'29	26°31	13°39	8°36	0♋11	17° 7	23° 3	7°49	23°57	9°48	4°23	2°46	1° 6	28°29	M 4
T 5	10 51 47	14°13'03	8♌46	12°30	9°51	0°32	17°11	23° 4	7°50	23°58	9°50	4°R23	2°43	1°13	28°25	T 5
W 6	10 55 43	15°13'34	20°52	11°22	11° 6	0°52	17°16	23° 5	7°51	23°59	9°51	4°21	2°40	1°19	28°20	W 6
T 7	10 59 40	16°14'05	2♍52	10°15	12°22	1°13	17°21	23° 7	7°52	24° 0	9°53	4°18	2°37	1°26	28°16	T 7
F 8	11 3 36	17°14'33	14°47	9°12	13°37	1°35	17°26	23° 8	7°53	24° 1	9°55	4°12	2°33	1°33	28°12	F 8
S 9	11 7 33	18°15'00	26°39	8°14	14°52	1°57	17°31	23°10	7°54	24° 2	9°56	4° 4	2°30	1°39	28° 8	S 9
S 10	11 11 29	19°15'26	8♎31	7°22	16° 7	2°19	17°37	23°11	7°55	24° 3	9°58	3°56	2°27	1°46	28° 4	S 10
M11	11 15 26	20°15'50	20°23	6°36	17°22	2°41	17°42	23°13	7°56	24° 5	10° 0	3°46	2°24	1°53	28° 0	M11
T 12	11 19 22	21°16'13	2♏18	5°56	18°37	3° 4	17°48	23°15	7°58	24° 6	10° 2	3°37	2°21	2° 0	27°56	T 12
W13	11 23 19	22°16'35	14°17	5°25	19°52	3°27	17°54	23°17	7°59	24° 7	10° 3	3°30	2°18	2° 6	27°52	W13
T 14	11 27 16	23°16'55	26°25	5° 0	21° 7	3°50	18° 0	23°19	8° 0	24° 8	10° 5	3°24	2°14	2°13	27°48	T 14
F 15	11 31 12	24°17'14	8♐44	4°43	22°23	4°13	18° 6	23°21	8° 2	24°10	10° 7	3°20	2°11	2°20	27°44	F 15
S 16	11 35 9	25°17'31	21°18	4°33	23°38	4°37	18°13	23°23	8° 3	24°11	10° 8	3°D19	2° 8	2°26	27°40	S 16
S 17	11 39 5	26°17'47	4♑12	4°D30	24°53	5° 1	18°19	23°26	8° 5	24°12	10°10	3°19	2° 5	2°33	27°37	S 17
M18	11 43 2	27°18'02	17°30	4°34	26° 8	5°26	18°26	23°28	8° 6	24°14	10°12	3°20	2° 2	2°40	27°33	M18
T 19	11 46 58	28°18'15	1♒15	4°43	27°23	5°50	18°33	23°31	8° 8	24°15	10°14	3°R21	1°58	2°46	27°29	T 19
W20	11 50 55	29°18'27	15°27	4°59	28°38	6°15	18°40	23°33	8°10	24°17	10°15	3°20	1°55	2°53	27°26	W20
T 21	11 54 51	0♈18'37	0♓ 7	5°20	29°53	6°41	18°47	23°36	8°11	24°18	10°17	3°17	1°52	3° 0	27°22	T 21
F 22	11 58 48	1°18'46	15° 9	5°46	1♈ 8	7° 6	18°54	23°39	8°13	24°20	10°19	3°12	1°49	3° 7	27°19	F 22
S 23	12 2 45	2°18'53	0♈25	6°18	2°23	7°32	19° 2	23°42	8°15	24°21	10°20	3° 5	1°46	3°13	27°16	S 23
S 24	12 6 41	3°18'58	15°45	6°53	3°38	7°58	19° 9	23°45	8°17	24°23	10°22	2°56	1°43	3°20	27°12	S 24
M25	12 10 38	4°19'01	0♉57	7°33	4°53	8°24	19°17	23°48	8°19	24°24	10°23	2°46	1°39	3°27	27° 9	M25
T 26	12 14 34	5°19'02	15°51	8°17	6° 8	8°50	19°25	23°52	8°21	24°26	10°25	2°37	1°36	3°33	27° 6	T 26
W27	12 18 31	6°19'02	0♊19	9° 4	7°23	9°17	19°33	23°55	8°23	24°28	10°27	2°30	1°33	3°40	27° 3	W27
T 28	12 22 27	7°18'59	14°18	9°55	8°38	9°43	19°41	23°59	8°25	24°29	10°28	2°26	1°30	3°47	27° 0	T 28
F 29	12 26 24	8°18'54	27°47	10°49	9°52	10°10	19°50	24° 2	8°27	24°31	10°30	2°23	1°27	3°54	26°57	F 29
S 30	12 30 20	9°18'47	10♋50	11°46	11° 7	10°38	19°58	24° 6	8°29	24°33	10°31	2°D23	1°24	4° 0	26°55	S 30
S 31	12 34 17	10♈18'38	23♋29	12♓45	12♈22	11♋ 5	20♊ 7	24♊10	8♊31	24♉34	10♓33	2♒23	1♒20	4♎ 7	26♌52	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	7s43	26n32	3n45	2s 2	3n25	10s52	1s17	26n 5	2n46	22n10	0s31	21n44	1s24	21n22	0s 7	17n 2	1s39	17s 0	9s51	19s 5	19s24	4s18	5n15	7s 2
S 2	7 20	26 8	2 50	2 18	3 32	10 26	1 18	26 4	2 45	22 10	0 30	21 44	1 23	21 22	0 7	17 3	1 39	16 59	9 51	19 4	19 24	4 21	5 17	7 2
S 3	6 57	24 22	1 48	2 37	3 37	9 59	1 19	26 3	2 44	22 11	0 30	21 44	1 23	21 22	0 7	17 3	1 39	16 58	9 51	19 4	19 25	4 24	5 18	7 2
M 4	6 34	21 26	0 43	3 1	3 40	9 32	1 20	26 2	2 43	22 11	0 30	21 45	1 23	21 22	0 7	17 3	1 39	16 58	9 51	19 4	19 26	4 28	5 20	7 1
T 5	6 11	17 35	0s24	3 26	3 40	9 5	1 21	26 1	2 43	22 12	0 30	21 45	1 23	21 22	0 7	17 3	1 39	16 57	9 51	19 4	19 27	4 31	5 22	7 1
W 6	5 47	13 4	1 28	3 54	3 38	8 37	1 21	26 0	2 42	22 13	0 30	21 45	1 23	21 23	0 7	17 4	1 39	16 57	9 51	19 4	19 27	4 34	5 24	7 1
T 7	5 24	8 5	2 28	4 23	3 34	8 9	1 22	25 59	2 41	22 13	0 29	21 46	1 22	21 23	0 7	17 4	1 39	16 56	9 51	19 5	19 28	4 37	5 26	7 0
F 8	5 1	2 52	3 21	4 52	3 27	7 41	1 23	25 58	2 40	22 14	0 29	21 46	1 22	21 23	0 7	17 4	1 39	16 55	9 51	19 6	19 29	4 40	5 27	7 0
S 9	4 37	2s26	4 5	5 21	3 19	7 13	1 24	25 56	2 39	22 15	0 29	21 46	1 22	21 23	0 7	17 5	1 39	16 55	9 51	19 8	19 30	4 43	5 29	6 59
S 10	4 14	7 37	4 38	5 49	3 10	6 44	1 24	25 55	2 38	22 15	0 29	21 46	1 22	21 23	0 7	17 5	1 39	16 54	9 52	19 10	19 30	4 46	5 31	6 59
M11	3 50	12 32	4 59	6 16	2 59	6 16	1 25	25 54	2 37	22 16	0 29	21 47	1 21	21 24	0 7	17 5	1 39	16 54	9 52	19 12	19 31	4 49	5 33	6 59
T 12	3 27	17 0	5 7	6 42	2 47	5 47	1 25	25 52	2 36	22 17	0 28	21 47	1 21	21 24	0 7	17 6	1 39	16 53	9 52	19 14	19 32	4 52	5 34	6 58
W13	3 3	20 50	5 2	7 5	2 34	5 18	1 25	25 51	2 35	22 18	0 28	21 47	1 21	21 24	0 7	17 6	1 39	16 53	9 52	19 16	19 32	4 55	5 36	6 58
T 14	2 39	23 50	4 43	7 26	2 21	4 49	1 26	25 49	2 34	22 18	0 28	21 48	1 21	21 24	0 7	17 6	1 39	16 52	9 52	19 17	19 33	4 58	5 38	6 57
F 15	2 15	25 46	4 11	7 45	2 7	4 20	1 26	25 48	2 33	22 19	0 28	21 48	1 20	21 25	0 7	17 7	1 39	16 51	9 52	19 18	19 34	5 1	5 40	6 57
S 16	1 52	26 27	3 26	8 1	1 53	3 50	1 26	25 46	2 32	22 20	0 28	21 48	1 20	21 25	0 7	17 7	1 39	16 51	9 52	19 18	19 35	5 4	5 41	6 56
S 17	1 28	25 44	2 30	8 16	1 40	3 21	1 26	25 44	2 31	22 21	0 27	21 49	1 20	21 25	0 7	17 8	1 39	16 50	9 52	19 18	19 35	5 7	5 43	6 56
M18	1 4	23 34	1 24	8 27	1 26	2 51	1 26	25 42	2 31	22 21	0 27	21 49	1 20	21 25	0 7	17 8	1 39	16 50	9 52	19 18	19 36	5 10	5 45	6 55
T 19	0 40	19 57	0 11	8 37	1 12	2 22	1 26	25 40	2 30	22 22	0 27	21 50	1 20	21 26	0 7	17 8	1 38	16 49	9 53	19 18	19 37	5 13	5 46	6 55
W20	0 16	15 5	1n 4	8 44	0 58	1 52	1 26	25 38	2 29	22 23	0 27	21 50	1 19	21 26	0 7	17 9	1 38	16 49	9 53	19 18	19 37	5 17	5 48	6 54
T 21	0n 7	9 13	2 18	8 48	0 45	1 22	1 26	25 36	2 28	22 24	0 27	21 50	1 19	21 26	0 7	17 9	1 38	16 48	9 53	19 19	19 38	5 20	5 50	6 54
F 22	0 31	2 41	3 24	8 51	0 32	0 52	1 26	25 34	2 27	22 24	0 26	21 51	1 19	21 26	0 7	17 10	1 38	16 48	9 53	19 20	19 39	5 23	5 51	6 53
S 23	0 55	4n 6	4 16	8 51	0 19	0 22	1 26	25 32	2 26	22 25	0 26	21 51	1 19	21 27	0 7	17 10	1 38	16 47	9 53	19 22	19 39	5 26	5 53	6 52
S 24	1 19	10 38	4 51	8 49	0 7	0n 8	1 26	25 29	2 25	22 26	0 26	21 51	1 18	21 27	0 7	17 10	1 38	16 47	9 53	19 24	19 40	5 29	5 55	6 52
M25	1 42	16 29	5 4	8 46	0s 5	0 37	1 25	25 27	2 24	22 27	0 26	21 52	1 18	21 27	0 7	17 11	1 38	16 46	9 53	19 26	19 41	5 32	5 56	6 51
T 26	2 6	21 13	4 56	8 40	0 16	1 7	1 25	25 24	2 24	22 28	0 26	21 52	1 18	21 28	0 7	17 11	1 38	16 46	9 54	19 28	19 42	5 35	5 58	6 51
W27	2 30	24 29	4 29	8 33	0 27	1 37	1 24	25 21	2 23	22 28	0 26	21 52	1 18	21 28	0 7	17 12	1 38	16 45	9 54	19 30	19 42	5 38	6 0	6 50
T 28	2 53	26 9	3 47	8 23	0 37	2 7	1 24	25 19	2 22	22 29	0 25	21 53	1 18	21 28	0 7	17 12	1 38	16 45	9 54	19 31	19 43	5 41	6 1	6 49
F 29	3 17	26 11	2 53	8 12	0 47	2 37	1 23	25 16	2 21	22 30	0 25	21 53	1 17	21 29	0 7	17 13	1 38	16 44	9 54	19 31	19 44	5 44	6 3	6 49
S 30	3 40	24 44	1 52	8 0	0 57	3 7	1 22	25 13	2 20	22 31	0 25	21 54	1 17	21 29	0 7	17 13	1 38	16 44	9 54	19 31	19 44	5 47	6 4	6 48
S 31	4n 4	22n 3	0n47	7s45	1s 6	3n37	1s22	25n10	2n19	22n32	0s25	21n54	1s17	21n29	0s 7	17n13	1s38	16s44	9s54	19s31	19s45	5s50	6n 6	6s47

Julian Day Number = 2828899.5, Delta T = 58m31s
Ecliptic obliquity = 23°18'25, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°12'16, Lahiri = 38°19'17

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ASTRODIENST EPHEMERIS for the year 3033
geocentric

APRIL 3033 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	12 38 14	11♈18'27	5♌50	13♓47	13♈37	11♋33	20♊16	24♊13	8♊33	24♉36	10♓34	2°R23	1♒17	4♎14	26°R49	M 1
T 2	12 42 10	12°18'13	17°57	14°52	14°52	12° 0	20°24	24°17	8°35	24°38	10°36	2♒22	1°14	4°20	26♌47	T 2
W 3	12 46 7	13°17'57	29°55	15°59	16° 7	12°28	20°33	24°22	8°38	24°40	10°38	2°19	1°11	4°27	26°44	W 3
T 4	12 50 3	14°17'39	11♍48	17° 9	17°21	12°56	20°42	24°26	8°40	24°41	10°39	2°13	1° 8	4°34	26°42	T 4
F 5	12 54 0	15°17'20	23°39	18°20	18°36	13°25	20°52	24°30	8°42	24°43	10°41	2° 4	1° 4	4°40	26°40	F 5
S 6	12 57 56	16°16'58	5♎29	19°33	19°51	13°53	21° 1	24°34	8°45	24°45	10°42	1°52	1° 1	4°47	26°38	S 6
S 7	13 1 53	17°16'34	17°22	20°49	21° 5	14°22	21°11	24°39	8°47	24°47	10°43	1°39	0°58	4°54	26°36	S 7
M 8	13 5 49	18°16'08	29°19	22° 6	22°20	14°50	21°20	24°43	8°50	24°49	10°45	1°25	0°55	5° 1	26°34	M 8
T 9	13 9 46	19°15'40	11♏19	23°25	23°35	15°19	21°30	24°48	8°52	24°51	10°46	1°11	0°52	5° 7	26°32	T 9
W10	13 13 42	20°15'10	23°26	24°46	24°49	15°49	21°40	24°52	8°55	24°53	10°48	0°59	0°49	5°14	26°30	W10
T 11	13 17 39	21°14'39	5♐41	26° 8	26° 4	16°18	21°50	24°57	8°57	24°55	10°49	0°49	0°45	5°21	26°29	T 11
F 12	13 21 36	22°14'06	18° 5	27°32	27°19	16°47	22° 0	25° 2	9° 0	24°57	10°51	0°43	0°42	5°27	26°27	F 12
S 13	13 25 32	23°13'31	0♑42	28°58	28°33	17°17	22°10	25° 7	9° 2	24°59	10°52	0°39	0°39	5°34	26°26	S 13
S 14	13 29 29	24°12'54	13°35	0♈25	29°48	17°46	22°20	25°12	9° 5	25° 1	10°53	0°37	0°36	5°41	26°24	S 14
M15	13 33 25	25°12'16	26°48	1°54	1♉ 2	18°16	22°30	25°17	9° 8	25° 3	10°55	0°37	0°33	5°48	26°23	M15
T 16	13 37 22	26°11'36	10♒23	3°24	2°17	18°46	22°41	25°22	9°11	25° 5	10°56	0°37	0°30	5°54	26°22	T 16
W17	13 41 18	27°10'55	24°23	4°56	3°31	19°16	22°51	25°27	9°13	25° 7	10°57	0°35	0°26	6° 1	26°21	W17
T 18	13 45 15	28°10'11	8♓48	6°29	4°46	19°46	23° 2	25°32	9°16	25° 9	10°59	0°32	0°23	6° 8	26°20	T 18
F 19	13 49 11	29° 9'26	23°36	8° 3	6° 0	20°17	23°13	25°38	9°19	25°11	11° 0	0°26	0°20	6°14	26°19	F 19
S 20	13 53 8	0♉ 8'39	8♈42	9°40	7°15	20°47	23°24	25°43	9°22	25°13	11° 1	0°17	0°17	6°21	26°18	S 20
S 21	13 57 5	1° 7'50	23°55	11°17	8°29	21°18	23°35	25°49	9°25	25°15	11° 2	0° 6	0°14	6°28	26°17	S 21
M22	14 1 1	2° 6'59	9♉ 6	12°56	9°44	21°48	23°46	25°54	9°28	25°17	11° 3	29♑54	0°10	6°35	26°17	M22
T 23	14 4 58	3° 6'07	24° 3	14°37	10°58	22°19	23°57	26° 0	9°31	25°19	11° 5	29°44	0° 7	6°41	26°16	T 23
W24	14 8 54	4° 5'12	8♊38	16°19	12°12	22°50	24° 8	26° 6	9°33	25°21	11° 6	29°35	0° 4	6°48	26°16	W24
T 25	14 12 51	5° 4'15	22°45	18° 2	13°27	23°21	24°19	26°11	9°36	25°23	11° 7	29°28	0° 1	6°55	26°16	T 25
F 26	14 16 47	6° 3'16	6♋22	19°47	14°41	23°53	24°31	26°17	9°40	25°26	11° 8	29°24	29♑58	7° 1	26°16	F 26
S 27	14 20 44	7° 2'15	19°30	21°33	15°55	24°24	24°42	26°23	9°43	25°28	11° 9	29°23	29°55	7° 8	26°D16	S 27
S 28	14 24 40	8° 1'11	2♌14	23°21	17°10	24°55	24°54	26°29	9°46	25°30	11°10	29°23	29°51	7°15	26°16	S 28
M29	14 28 37	9° 0'05	14°36	25°11	18°24	25°27	25° 5	26°35	9°49	25°32	11°11	29°23	29°48	7°22	26°16	M29
T 30	14 32 34	9♉58'57	26♌43	27♈ 2	19♉38	25♋58	25♊17	26♊41	9♊52	25♉34	11♓12	29♑22	29♑45	7♎28	26♌16	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	4n27	18n25	0s18	7s29	1s15	4n 6	1s21	25n 6	2n18	22n33	0s25	21n54	1s17	21n30	0s 7	17n14	1s38	16s43	9s55	19s31	19s46	5s53	6n 7	6s47
T 2	4 50	14 4	1 22	7 12	1 23	4 36	1 20	25 3	2 18	22 33	0 24	21 55	1 16	21 30	0 7	17 14	1 38	16 43	9 55	19 31	19 46	5 56	6 9	6 46
W 3	5 13	9 14	2 21	6 53	1 31	5 5	1 19	25 0	2 17	22 34	0 24	21 55	1 16	21 30	0 7	17 15	1 38	16 42	9 55	19 32	19 47	5 59	6 10	6 45
T 4	5 36	4 7	3 13	6 33	1 38	5 35	1 18	24 56	2 16	22 35	0 24	21 55	1 16	21 31	0 7	17 15	1 38	16 42	9 55	19 33	19 48	6 2	6 12	6 45
F 5	5 59	1s 7	3 56	6 12	1 44	6 4	1 17	24 52	2 15	22 36	0 24	21 56	1 16	21 31	0 7	17 16	1 38	16 41	9 55	19 36	19 49	6 5	6 13	6 44
S 6	6 22	6 18	4 30	5 49	1 51	6 33	1 16	24 49	2 14	22 37	0 24	21 56	1 16	21 32	0 7	17 16	1 38	16 41	9 56	19 38	19 49	6 8	6 14	6 43
S 7	6 45	11 16	4 51	5 24	1 57	7 2	1 15	24 45	2 13	22 37	0 24	21 57	1 15	21 32	0 7	17 17	1 38	16 41	9 56	19 41	19 50	6 11	6 16	6 43
M 8	7 7	15 50	5 0	4 59	2 2	7 31	1 13	24 41	2 13	22 38	0 23	21 57	1 15	21 32	0 7	17 17	1 38	16 40	9 56	19 44	19 51	6 14	6 17	6 42
T 9	7 30	19 49	4 55	4 32	2 7	7 59	1 12	24 37	2 12	22 39	0 23	21 57	1 15	21 33	0 7	17 18	1 38	16 40	9 56	19 47	19 51	6 17	6 18	6 41
W10	7 52	23 1	4 38	4 5	2 11	8 28	1 11	24 33	2 11	22 40	0 23	21 58	1 15	21 33	0 7	17 18	1 38	16 40	9 56	19 50	19 52	6 20	6 20	6 40
T 11	8 15	25 11	4 7	3 36	2 15	8 56	1 9	24 28	2 10	22 40	0 23	21 58	1 15	21 34	0 7	17 19	1 38	16 39	9 57	19 52	19 53	6 23	6 21	6 40
F 12	8 37	26 10	3 24	3 6	2 18	9 24	1 8	24 24	2 9	22 41	0 23	21 58	1 14	21 34	0 7	17 19	1 38	16 39	9 57	19 53	19 53	6 26	6 22	6 39
S 13	8 59	25 49	2 31	2 34	2 21	9 52	1 6	24 19	2 9	22 42	0 23	21 59	1 14	21 34	0 7	17 20	1 37	16 39	9 57	19 54	19 54	6 29	6 23	6 38
S 14	9 20	24 5	1 29	2 2	2 24	10 20	1 5	24 15	2 8	22 43	0 23	21 59	1 14	21 35	0 7	17 20	1 37	16 38	9 57	19 54	19 55	6 32	6 24	6 37
M15	9 42	21 1	0 20	1 29	2 26	10 47	1 3	24 10	2 7	22 43	0 22	22 0	1 14	21 35	0 7	17 21	1 37	16 38	9 57	19 54	19 55	6 35	6 25	6 37
T 16	10 3	16 43	0n51	0 55	2 27	11 14	1 2	24 5	2 6	22 44	0 22	22 0	1 14	21 36	0 7	17 21	1 37	16 38	9 58	19 55	19 56	6 38	6 27	6 36
W17	10 25	11 24	2 2	0 20	2 29	11 41	1 0	24 0	2 5	22 45	0 22	22 0	1 14	21 36	0 7	17 22	1 37	16 37	9 58	19 55	19 57	6 41	6 28	6 35
T 18	10 46	5 20	3 7	0n16	2 29	12 7	0 58	23 55	2 5	22 46	0 22	22 1	1 13	21 36	0 7	17 22	1 37	16 37	9 58	19 56	19 57	6 44	6 29	6 34
F 19	11 7	1n10	4 1	0 53	2 29	12 34	0 56	23 50	2 4	22 46	0 22	22 1	1 13	21 37	0 7	17 23	1 37	16 37	9 58	19 57	19 58	6 47	6 30	6 33
S 20	11 28	7 43	4 39	1 31	2 29	13 0	0 55	23 44	2 3	22 47	0 22	22 1	1 13	21 37	0 7	17 23	1 37	16 37	9 59	19 59	19 59	6 50	6 31	6 33
S 21	11 48	13 51	4 58	2 10	2 28	13 25	0 53	23 39	2 2	22 48	0 21	22 2	1 13	21 38	0 7	17 24	1 37	16 36	9 59	20 1	19 59	6 53	6 32	6 32
M22	12 9	19 8	4 56	2 50	2 27	13 51	0 51	23 33	2 2	22 48	0 21	22 2	1 13	21 38	0 7	17 24	1 37	16 36	9 59	20 3	20 0	6 56	6 33	6 31
T 23	12 29	23 6	4 34	3 30	2 25	14 16	0 49	23 27	2 1	22 49	0 21	22 2	1 12	21 39	0 7	17 25	1 37	16 36	9 59	20 6	20 1	6 59	6 33	6 30
W24	12 49	25 28	3 54	4 11	2 23	14 40	0 47	23 21	2 0	22 50	0 21	22 3	1 12	21 39	0 7	17 25	1 37	16 36	10 0	20 8	20 1	7 2	6 34	6 30
T 25	13 8	26 7	3 1	4 53	2 20	15 5	0 45	23 15	1 59	22 50	0 21	22 3	1 12	21 40	0 7	17 26	1 37	16 36	10 0	20 9	20 2	7 5	6 35	6 29
F 26	13 28	25 8	1 58	5 35	2 16	15 28	0 43	23 9	1 58	22 51	0 21	22 3	1 12	21 40	0 7	17 26	1 37	16 35	10 0	20 10	20 3	7 8	6 36	6 28
S 27	13 47	22 45	0 52	6 18	2 13	15 52	0 41	23 3	1 58	22 51	0 21	22 4	1 12	21 41	0 7	17 27	1 37	16 35	10 0	20 10	20 3	7 11	6 37	6 27
S 28	14 6	19 19	0s15	7 2	2 8	16 15	0 38	22 57	1 57	22 52	0 20	22 4	1 12	21 41	0 7	17 27	1 37	16 35	10 1	20 10	20 4	7 14	6 37	6 26
M29	14 25	15 5	1 20	7 46	2 4	16 38	0 36	22 50	1 56	22 53	0 20	22 4	1 11	21 41	0 7	17 28	1 37	16 35	10 1	20 10	20 5	7 17	6 38	6 25
T 30	14n44	10n21	2s19	8n31	1s58	17n 0	0s34	22n44	1n56	22n53	0s20	22n 5	1s11	21n42	0s 7	17n28	1s37	16s35	10s 1	20s10	20s 5	7s20	6n39	6s25

Julian Day Number = 2828930.5, Delta T = 58m32s
Ecliptic obliquity = 23°18'25, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°12'21, Lahiri = 38°19'21

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ASTRODIENST EPHEMERIS for the year 3033
geocentric

MAY 3033 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	14 36 30	10♉57'47	8♍40	28♈54	20♉52	26♋30	25♊29	26♊48	9♊55	25♉36	11♓13	29°R19	29♏42	7♎35	26♌17	W 1
T 2	14 40 27	11°56'34	20°31	0♉48	22° 7	27° 2	25°41	26°54	9°58	25°39	11°14	29♏13	29°39	7°42	26°17	T 2
F 3	14 44 23	12°55'20	2♎21	2°44	23°21	27°34	25°53	27° 0	10° 1	25°41	11°15	29° 5	29°35	7°48	26°18	F 3
S 4	14 48 20	13°54'03	14°13	4°41	24°35	28° 6	26° 5	27° 6	10° 4	25°43	11°16	28°54	29°32	7°55	26°19	S 4
S 5	14 52 16	14°52'44	26° 9	6°39	25°49	28°38	26°17	27°13	10° 8	25°45	11°17	28°42	29°29	8° 2	26°19	S 5
M 6	14 56 13	15°51'23	8♏12	8°39	27° 3	29°10	26°29	27°19	10°11	25°48	11°18	28°28	29°26	8° 9	26°20	M 6
T 7	15 0 9	16°50'01	20°22	10°41	28°17	29°42	26°41	27°26	10°14	25°50	11°19	28°15	29°23	8°15	26°21	T 7
W 8	15 4 6	17°48'37	2♐41	12°44	29°31	0♌14	26°54	27°32	10°17	25°52	11°20	28° 4	29°20	8°22	26°23	W 8
T 9	15 8 3	18°47'10	15° 9	14°48	0♊45	0°47	27° 6	27°39	10°21	25°54	11°21	27°55	29°16	8°29	26°24	T 9
F 10	15 11 59	19°45'43	27°47	16°53	1°59	1°19	27°18	27°45	10°24	25°57	11°22	27°49	29°13	8°35	26°25	F 10
S 11	15 15 56	20°44'13	10♑36	19° 0	3°13	1°52	27°31	27°52	10°27	25°59	11°22	27°45	29°10	8°42	26°27	S 11
S 12	15 19 52	21°42'42	23°38	21° 7	4°27	2°24	27°43	27°59	10°31	26° 1	11°23	27°D44	29° 7	8°49	26°28	S 12
M13	15 23 49	22°41'09	6♒55	23°15	5°41	2°57	27°56	28° 6	10°34	26° 3	11°24	27°44	29° 4	8°56	26°30	M13
T 14	15 27 45	23°39'35	20°29	25°24	6°55	3°30	28° 9	28°13	10°37	26° 6	11°25	27°R44	29° 1	9° 2	26°32	T 14
W15	15 31 42	24°37'59	4♓22	27°33	8° 9	4° 3	28°21	28°19	10°41	26° 8	11°25	27°44	28°57	9° 9	26°33	W15
T 16	15 35 38	25°36'22	18°34	29°42	9°23	4°36	28°34	28°26	10°44	26°10	11°26	27°42	28°54	9°16	26°35	T 16
F 17	15 39 35	26°34'43	3♈ 5	1♊51	10°37	5° 9	28°47	28°33	10°48	26°12	11°27	27°37	28°51	9°22	26°37	F 17
S 18	15 43 32	27°33'03	17°49	4° 0	11°50	5°42	29° 0	28°40	10°51	26°15	11°27	27°31	28°48	9°29	26°40	S 18
S 19	15 47 28	28°31'21	2♉42	6° 8	13° 4	6°15	29°13	28°47	10°54	26°17	11°28	27°23	28°45	9°36	26°42	S 19
M20	15 51 25	29°29'37	17°34	8°15	14°18	6°48	29°26	28°54	10°58	26°19	11°29	27°14	28°41	9°43	26°44	M20
T 21	15 55 21	0♊27'53	2♊17	10°20	15°32	7°21	29°39	29° 2	11° 1	26°21	11°29	27° 5	28°38	9°49	26°47	T 21
W22	15 59 18	1°26'06	16°43	12°24	16°45	7°55	29°52	29° 9	11° 5	26°24	11°30	26°58	28°35	9°56	26°49	W22
T 23	16 3 14	2°24'18	0♋46	14°26	17°59	8°28	0♋ 5	29°16	11° 8	26°26	11°30	26°53	28°32	10° 3	26°52	T 23
F 24	16 7 11	3°22'28	14°24	16°26	19°13	9° 2	0°18	29°23	11°12	26°28	11°31	26°50	28°29	10° 9	26°55	F 24
S 25	16 11 7	4°20'36	27°35	18°23	20°27	9°35	0°31	29°31	11°15	26°30	11°31	26°D49	28°26	10°16	26°57	S 25
S 26	16 15 4	5°18'42	10♌22	20°18	21°40	10° 9	0°44	29°38	11°18	26°33	11°32	26°50	28°22	10°23	27° 0	S 26
M27	16 19 1	6°16'47	22°49	22°10	22°54	10°43	0°58	29°45	11°22	26°35	11°32	26°51	28°19	10°30	27° 3	M27
T 28	16 22 57	7°14'49	4♍59	23°59	24° 7	11°16	1°11	29°53	11°25	26°37	11°32	26°R52	28°16	10°36	27° 7	T 28
W29	16 26 54	8°12'50	16°58	25°45	25°21	11°50	1°24	29°59	11°29	26°39	11°33	26°51	28°13	10°43	27°10	W29
T 30	16 30 50	9°10'49	28°51	27°27	26°34	12°24	1°38	0♋ 7	11°32	26°42	11°33	26°49	28°10	10°50	27°13	T 30
F 31	16 34 47	10♊ 8'46	10♎43	29♊ 7	27♊48	12♌58	1♋51	0♋15	11♊36	26♉44	11♓33	26♏45	28♏ 7	10♎56	27♌17	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	15n 2	5n18	3s12	9n16	1s52	17n22	0s32	22n37	1n55	22n54	0s20	22n 5	1s11	21n42	0s 7	17n29	1s37	16s35	10s 2	20s11	20s 6	7s23	6n39	6s24
T 2	15 20	0 7	3 56	10 2	1 46	17 43	0 30	22 30	1 54	22 54	0 20	22 5	1 11	21 43	0 7	17 30	1 37	16 34	10 2	20 12	20 7	7 25	6 40	6 23
F 3	15 38	5s 3	4 29	10 47	1 40	18 4	0 27	22 23	1 53	22 55	0 20	22 6	1 11	21 43	0 6	17 30	1 37	16 34	10 2	20 14	20 7	7 28	6 41	6 22
S 4	15 55	10 3	4 51	11 34	1 32	18 24	0 25	22 16	1 53	22 55	0 20	22 6	1 11	21 44	0 6	17 31	1 37	16 34	10 2	20 16	20 8	7 31	6 41	6 21
S 5	16 13	14 42	5 0	12 20	1 25	18 44	0 23	22 9	1 52	22 56	0 20	22 6	1 10	21 44	0 6	17 31	1 37	16 34	10 3	20 19	20 9	7 34	6 42	6 21
M 6	16 30	18 50	4 56	13 6	1 17	19 4	0 20	22 1	1 51	22 56	0 19	22 6	1 10	21 45	0 6	17 32	1 37	16 34	10 3	20 21	20 9	7 37	6 42	6 20
T 7	16 46	22 13	4 39	13 52	1 8	19 23	0 18	21 54	1 50	22 57	0 19	22 7	1 10	21 45	0 6	17 32	1 37	16 34	10 3	20 24	20 10	7 40	6 43	6 19
W 8	17 3	24 38	4 8	14 38	0 59	19 41	0 15	21 46	1 50	22 57	0 19	22 7	1 10	21 46	0 6	17 33	1 37	16 34	10 3	20 26	20 11	7 43	6 43	6 18
T 9	17 19	25 53	3 26	15 23	0 50	19 59	0 13	21 39	1 49	22 57	0 19	22 7	1 10	21 46	0 6	17 33	1 37	16 34	10 4	20 28	20 11	7 46	6 43	6 17
F 10	17 35	25 49	2 32	16 9	0 40	20 16	0 11	21 31	1 48	22 58	0 19	22 8	1 10	21 47	0 6	17 34	1 37	16 34	10 4	20 29	20 12	7 49	6 44	6 17
S 11	17 50	24 23	1 30	16 53	0 30	20 33	0 8	21 23	1 48	22 58	0 19	22 8	1 10	21 47	0 6	17 34	1 37	16 34	10 4	20 30	20 13	7 52	6 44	6 16
S 12	18 6	21 37	0 22	17 37	0 20	20 49	0 6	21 15	1 47	22 59	0 19	22 8	1 9	21 48	0 6	17 35	1 37	16 34	10 5	20 30	20 13	7 55	6 44	6 15
M13	18 20	17 39	0n49	18 19	0 10	21 5	0 3	21 7	1 46	22 59	0 19	22 8	1 9	21 48	0 6	17 35	1 37	16 34	10 5	20 30	20 14	7 58	6 44	6 14
T 14	18 35	12 43	1 58	19 1	0n 1	21 20	0 1	20 59	1 45	22 59	0 18	22 9	1 9	21 49	0 6	17 36	1 37	16 34	10 5	20 30	20 15	8 1	6 44	6 13
W15	18 49	7 1	3 2	19 41	0 11	21 34	0n 2	20 50	1 45	23 0	0 18	22 9	1 9	21 49	0 6	17 36	1 37	16 34	10 6	20 30	20 15	8 4	6 45	6 13
T 16	19 3	0 52	3 57	20 20	0 22	21 48	0 4	20 42	1 44	23 0	0 18	22 9	1 9	21 50	0 6	17 37	1 37	16 34	10 6	20 30	20 16	8 7	6 45	6 12
F 17	19 17	5n27	4 37	20 57	0 32	22 2	0 7	20 33	1 43	23 0	0 18	22 9	1 9	21 50	0 6	17 37	1 37	16 34	10 6	20 31	20 17	8 9	6 45	6 11
S 18	19 30	11 34	5 0	21 32	0 43	22 14	0 9	20 24	1 43	23 0	0 18	22 9	1 9	21 51	0 6	17 38	1 37	16 34	10 6	20 33	20 17	8 12	6 45	6 10
S 19	19 43	17 5	5 3	22 5	0 53	22 26	0 12	20 15	1 42	23 0	0 18	22 10	1 8	21 51	0 6	17 39	1 37	16 34	10 7	20 34	20 18	8 15	6 45	6 9
M20	19 56	21 32	4 45	22 36	1 3	22 38	0 14	20 6	1 41	23 1	0 18	22 10	1 8	21 52	0 6	17 39	1 37	16 34	10 7	20 36	20 19	8 18	6 45	6 9
T 21	20 8	24 34	4 9	23 4	1 12	22 48	0 17	19 57	1 41	23 1	0 18	22 10	1 8	21 52	0 6	17 40	1 37	16 34	10 7	20 38	20 19	8 21	6 45	6 8
W22	20 20	25 55	3 18	23 30	1 22	22 58	0 19	19 48	1 40	23 1	0 17	22 10	1 8	21 53	0 6	17 40	1 37	16 34	10 8	20 39	20 20	8 24	6 45	6 7
T 23	20 32	25 33	2 15	23 54	1 30	23 8	0 22	19 39	1 39	23 1	0 17	22 10	1 8	21 53	0 6	17 41	1 37	16 34	10 8	20 40	20 20	8 27	6 44	6 6
F 24	20 43	23 38	1 6	24 15	1 38	23 17	0 24	19 29	1 39	23 1	0 17	22 11	1 8	21 53	0 6	17 41	1 37	16 34	10 8	20 40	20 21	8 30	6 44	6 5
S 25	20 54	20 28	0s 4	24 33	1 46	23 25	0 27	19 20	1 38	23 1	0 17	22 11	1 8	21 54	0 6	17 42	1 37	16 34	10 9	20 41	20 22	8 33	6 44	6 5
S 26	21 4	16 23	1 12	24 49	1 52	23 32	0 29	19 10	1 37	23 1	0 17	22 11	1 8	21 54	0 6	17 42	1 37	16 34	10 9	20 40	20 22	8 36	6 44	6 4
M27	21 14	11 42	2 15	25 3	1 58	23 39	0 32	19 0	1 37	23 1	0 17	22 11	1 7	21 55	0 6	17 43	1 37	16 35	10 9	20 40	20 23	8 38	6 44	6 3
T 28	21 24	6 40	3 11	25 14	2 4	23 45	0 34	18 50	1 36	23 1	0 17	22 11	1 7	21 55	0 6	17 43	1 37	16 35	10 10	20 40	20 24	8 41	6 43	6 2
W29	21 33	1 29	3 57	25 22	2 8	23 50	0 37	18 40	1 35	23 1	0 17	22 11	1 7	21 56	0 6	17 44	1 37	16 35	10 10	20 40	20 24	8 44	6 43	6 2
T 30	21 42	3s43	4 32	25 29	2 12	23 55	0 39	18 30	1 35	23 1	0 17	22 11	1 7	21 56	0 6	17 44	1 37	16 35	10 10	20 41	20 25	8 47	6 42	6 1
F 31	21n51	8s45	4s56	25n33	2n15	23n59	0n41	18n20	1n34	23n 1	0s16	22n11	1s 7	21n57	0s 6	17n45	1s37	16s35	10s11	20s41	20s26	8s50	6n42	6s 0

Julian Day Number = 2828960.5, Delta T = 58m32s
Ecliptic obliquity = 23°18'24, Nutation = 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°12'25, Lahiri = 38°19'25

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ASTRODIENST EPHEMERIS for the year 3033
geocentric

JUNE 3033 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	16 38 43	11♊ 6'41	22♎37	0♋43	29♊ 1	13♌32	2♋ 5	0♋22	11♊39	26♉46	11♓34	26°R39	28♑ 3	11♎ 3	27♌20	S 1
S 2	16 42 40	12° 4'35	4♏37	2°16	0♋15	14° 6	2°18	0°30	11°43	26°48	11°34	26♑32	28° 0	11°10	27°24	S 2
M 3	16 46 36	13° 2'27	16°47	3°45	1°28	14°40	2°32	0°37	11°46	26°50	11°34	26°24	27°57	11°17	27°27	M 3
T 4	16 50 33	14° 0'18	29° 7	5°10	2°42	15°14	2°45	0°45	11°50	26°53	11°34	26°16	27°54	11°23	27°31	T 4
W 5	16 54 30	14°58'07	11♐39	6°32	3°55	15°48	2°59	0°52	11°53	26°55	11°35	26° 9	27°51	11°30	27°35	W 5
T 6	16 58 26	15°55'55	24°24	7°51	5° 8	16°23	3°12	1° 0	11°57	26°57	11°35	26° 4	27°47	11°37	27°39	T 6
F 7	17 2 23	16°53'42	7♑21	9° 5	6°22	16°57	3°26	1° 8	12° 0	26°59	11°35	26° 1	27°44	11°43	27°43	F 7
S 8	17 6 19	17°51'27	20°30	10°16	7°35	17°31	3°40	1°15	12° 4	27° 1	11°35	25°D59	27°41	11°50	27°47	S 8
S 9	17 10 16	18°49'12	3♒51	11°23	8°48	18° 6	3°53	1°23	12° 7	27° 3	11°35	25°59	27°38	11°57	27°51	S 9
M10	17 14 12	19°46'55	17°24	12°26	10° 2	18°40	4° 7	1°30	12°11	27° 6	11°35	26° 1	27°35	12° 4	27°55	M10
T 11	17 18 9	20°44'37	1♓ 9	13°25	11°15	19°15	4°21	1°38	12°14	27° 8	11°R35	26° 2	27°32	12°10	28° 0	T 11
W12	17 22 6	21°42'18	15° 6	14°21	12°28	19°49	4°34	1°46	12°18	27°10	11°35	26°R 3	27°28	12°17	28° 4	W12
T 13	17 26 2	22°39'58	29°14	15°12	13°41	20°24	4°48	1°54	12°21	27°12	11°35	26° 3	27°25	12°24	28° 9	T 13
F 14	17 29 59	23°37'37	13♈32	15°59	14°54	20°59	5° 2	2° 1	12°24	27°14	11°35	26° 2	27°22	12°30	28°13	F 14
S 15	17 33 55	24°35'16	27°56	16°42	16° 7	21°33	5°16	2° 9	12°28	27°16	11°35	25°59	27°19	12°37	28°18	S 15
S 16	17 37 52	25°32'54	12♉24	17°20	17°21	22° 8	5°29	2°17	12°31	27°18	11°35	25°55	27°16	12°44	28°23	S 16
M17	17 41 48	26°30'31	26°49	17°55	18°34	22°43	5°43	2°24	12°35	27°20	11°35	25°51	27°13	12°51	28°28	M17
T 18	17 45 45	27°28'07	11♊ 6	18°24	19°47	23°18	5°57	2°32	12°38	27°22	11°35	25°47	27° 9	12°57	28°32	T 18
W19	17 49 41	28°25'42	25°11	18°50	21° 0	23°53	6°11	2°40	12°41	27°24	11°34	25°43	27° 6	13° 4	28°37	W19
T 20	17 53 38	29°23'16	8♋58	19°10	22°13	24°27	6°25	2°48	12°45	27°26	11°34	25°41	27° 3	13°11	28°43	T 20
F 21	17 57 35	0♋20'49	22°25	19°26	23°26	25° 2	6°39	2°55	12°48	27°28	11°34	25°D40	27° 0	13°18	28°48	F 21
S 22	18 1 31	1°18'21	5♌31	19°38	24°39	25°37	6°52	3° 3	12°52	27°30	11°34	25°41	26°57	13°24	28°53	S 22
S 23	18 5 28	2°15'52	18°16	19°45	25°52	26°13	7° 6	3°11	12°55	27°32	11°33	25°42	26°53	13°31	28°58	S 23
M24	18 9 24	3°13'21	0♍43	19°R47	27° 5	26°48	7°20	3°19	12°58	27°34	11°33	25°43	26°50	13°38	29° 4	M24
T 25	18 13 21	4°10'50	12°55	19°45	28°17	27°23	7°34	3°26	13° 2	27°36	11°33	25°45	26°47	13°44	29° 9	T 25
W26	18 17 17	5° 8'17	24°57	19°38	29°30	27°58	7°48	3°34	13° 5	27°38	11°32	25°46	26°44	13°51	29°14	W26
T 27	18 21 14	6° 5'43	6♎51	19°27	0♌43	28°33	8° 2	3°42	13° 8	27°40	11°32	25°R46	26°41	13°58	29°20	T 27
F 28	18 25 10	7° 3'09	18°44	19°12	1°56	29° 9	8°16	3°50	13°11	27°42	11°32	25°46	26°38	14° 5	29°26	F 28
S 29	18 29 7	8° 0'33	0♏40	18°54	3° 9	29°44	8°30	3°58	13°15	27°43	11°31	25°44	26°34	14°11	29°31	S 29
S 30	18 33 4	8♋57'56	12♏44	18♋31	4♌21	0♍19	8♋43	4♋ 5	13♊18	27♉45	11♓31	25♑43	26♑31	14♎18	29♌37	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	21n59	13s30	5s 7	25n35	2n17	24n 2	0n44	18n10	1n33	23n 1	0s16	22n12	1s 7	21n57	0s 6	17n45	1s37	16s35	10s11	20s43	20s26	8s53	6n42	5s59
S 2	22 7	17 46	5 5	25 35	2 18	24 4	0 46	17 59	1 33	23 1	0 16	22 12	1 7	21 58	0 6	17 46	1 37	16 36	10 11	20 44	20 27	8 56	6 41	5 59
M 3	22 14	21 22	4 49	25 33	2 18	24 6	0 48	17 49	1 32	23 1	0 16	22 12	1 7	21 58	0 6	17 46	1 37	16 36	10 12	20 45	20 27	8 59	6 41	5 58
T 4	22 21	24 4	4 19	25 30	2 17	24 7	0 51	17 38	1 31	23 1	0 16	22 12	1 7	21 59	0 6	17 47	1 37	16 36	10 12	20 47	20 28	9 1	6 40	5 57
W 5	22 28	25 38	3 37	25 25	2 16	24 8	0 53	17 27	1 31	23 0	0 16	22 12	1 6	21 59	0 6	17 47	1 37	16 36	10 12	20 48	20 29	9 4	6 39	5 56
T 6	22 34	25 54	2 43	25 18	2 14	24 8	0 55	17 16	1 30	23 0	0 16	22 12	1 6	22 0	0 6	17 48	1 37	16 36	10 12	20 49	20 29	9 7	6 39	5 56
F 7	22 40	24 46	1 39	25 10	2 10	24 7	0 57	17 5	1 30	23 0	0 16	22 12	1 6	22 0	0 6	17 48	1 37	16 37	10 13	20 50	20 30	9 10	6 38	5 55
S 8	22 45	22 15	0 30	25 0	2 6	24 5	1 0	16 54	1 29	23 0	0 16	22 12	1 6	22 1	0 6	17 48	1 37	16 37	10 13	20 50	20 31	9 13	6 37	5 54
S 9	22 50	18 29	0n43	24 50	2 1	24 2	1 2	16 43	1 28	23 0	0 15	22 12	1 6	22 1	0 6	17 49	1 37	16 37	10 13	20 50	20 31	9 16	6 37	5 54
M10	22 55	13 43	1 54	24 38	1 55	23 59	1 4	16 32	1 28	22 59	0 15	22 12	1 6	22 2	0 6	17 49	1 37	16 37	10 14	20 50	20 32	9 18	6 36	5 53
T 11	22 59	8 12	3 0	24 26	1 48	23 56	1 6	16 21	1 27	22 59	0 15	22 12	1 6	22 2	0 6	17 50	1 37	16 38	10 14	20 49	20 32	9 21	6 35	5 52
W12	23 3	2 12	3 56	24 12	1 40	23 51	1 8	16 9	1 26	22 59	0 15	22 12	1 6	22 2	0 6	17 50	1 37	16 38	10 14	20 49	20 33	9 24	6 34	5 51
T 13	23 6	3n58	4 39	23 58	1 32	23 46	1 10	15 58	1 26	22 58	0 15	22 12	1 6	22 3	0 6	17 51	1 37	16 38	10 15	20 49	20 34	9 27	6 33	5 51
F 14	23 9	9 59	5 5	23 43	1 22	23 40	1 12	15 46	1 25	22 58	0 15	22 12	1 6	22 3	0 6	17 51	1 37	16 39	10 15	20 50	20 34	9 30	6 32	5 50
S 15	23 12	15 32	5 12	23 28	1 12	23 33	1 14	15 34	1 24	22 57	0 15	22 12	1 5	22 4	0 6	17 52	1 37	16 39	10 15	20 50	20 35	9 33	6 31	5 49
S 16	23 14	20 13	4 59	23 12	1 1	23 26	1 15	15 23	1 24	22 57	0 15	22 12	1 5	22 4	0 6	17 52	1 37	16 39	10 16	20 51	20 35	9 35	6 31	5 49
M17	23 16	23 41	4 28	22 55	0 49	23 18	1 17	15 11	1 23	22 56	0 15	22 12	1 5	22 5	0 6	17 53	1 37	16 40	10 16	20 52	20 36	9 38	6 30	5 48
T 18	23 17	25 37	3 40	22 39	0 36	23 10	1 19	14 59	1 23	22 56	0 15	22 12	1 5	22 5	0 6	17 53	1 37	16 40	10 16	20 52	20 37	9 41	6 28	5 47
W19	23 18	25 52	2 39	22 22	0 23	23 0	1 21	14 47	1 22	22 55	0 14	22 12	1 5	22 6	0 6	17 53	1 37	16 40	10 17	20 53	20 37	9 44	6 27	5 47
T 20	23 18	24 30	1 30	22 5	0 8	22 50	1 22	14 35	1 21	22 55	0 14	22 12	1 5	22 6	0 6	17 54	1 37	16 41	10 17	20 53	20 38	9 47	6 26	5 46
F 21	23 18	21 45	0 18	21 48	0s 6	22 40	1 24	14 22	1 21	22 54	0 14	22 12	1 5	22 6	0 6	17 54	1 37	16 41	10 17	20 53	20 39	9 50	6 25	5 46
S 22	23 18	17 55	0s54	21 31	0 22	22 29	1 25	14 10	1 20	22 54	0 14	22 11	1 5	22 7	0 6	17 55	1 37	16 41	10 18	20 53	20 39	9 52	6 24	5 45
S 23	23 17	13 21	2 1	21 14	0 38	22 17	1 27	13 57	1 19	22 53	0 14	22 11	1 5	22 7	0 6	17 55	1 37	16 42	10 18	20 53	20 40	9 55	6 23	5 44
M24	23 16	8 20	3 1	20 58	0 54	22 4	1 28	13 45	1 19	22 52	0 14	22 11	1 5	22 8	0 6	17 55	1 38	16 42	10 18	20 53	20 40	9 58	6 22	5 44
T 25	23 14	3 6	3 51	20 42	1 11	21 51	1 30	13 32	1 18	22 52	0 14	22 11	1 5	22 8	0 6	17 56	1 38	16 43	10 18	20 53	20 41	10 1	6 20	5 43
W26	23 12	2s 9	4 31	20 26	1 28	21 37	1 31	13 20	1 18	22 51	0 14	22 11	1 5	22 9	0 6	17 56	1 38	16 43	10 19	20 52	20 42	10 4	6 19	5 42
T 27	23 10	7 16	4 58	20 10	1 45	21 23	1 32	13 7	1 17	22 50	0 14	22 11	1 4	22 9	0 6	17 57	1 38	16 43	10 19	20 52	20 42	10 6	6 18	5 42
F 28	23 7	12 7	5 13	19 55	2 2	21 8	1 33	12 54	1 16	22 49	0 14	22 11	1 4	22 9	0 6	17 57	1 38	16 44	10 19	20 52	20 43	10 9	6 16	5 41
S 29	23 4	16 33	5 14	19 41	2 19	20 53	1 35	12 41	1 16	22 49	0 14	22 11	1 4	22 10	0 6	17 57	1 38	16 44	10 20	20 53	20 43	10 12	6 15	5 41
S 30	23n 0	20s21	5s 1	19n27	2s36	20n37	1n36	12n28	1n15	22n48	0s13	22n10	1s 4	22n10	0s 6	17n58	1s38	16s45	10s20	20s53	20s44	10s15	6n14	5s40

Julian Day Number = 2828991.5, Delta T = 58m33s
Ecliptic obliquity = 23°18'24, Nutation = 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°12'29, Lahiri = 38°19'30

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ASTRODIENST EPHEMERIS for the year 3033
geocentric

JULY 3033 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	18 37 0	9♋55'19	24♏58	18°R 6	5♌34	0♍55	8♋57	4♋13	13♊21	27♉47	11°R30	25°R40	26♑28	14♎25	29♌43	M 1
T 2	18 40 57	10°52'40	7♐26	17♋37	6°47	1°30	9°11	4°21	13°24	27°49	11♓30	25♑38	26°25	14°31	29°49	T 2
W 3	18 44 53	11°50'01	20° 9	17° 7	7°59	2° 6	9°25	4°29	13°27	27°51	11°29	25°36	26°22	14°38	29°55	W 3
T 4	18 48 50	12°47'21	3♑10	16°34	9°12	2°41	9°39	4°36	13°31	27°52	11°29	25°35	26°19	14°45	0♍ 1	T 4
F 5	18 52 46	13°44'41	16°27	16° 1	10°24	3°17	9°53	4°44	13°34	27°54	11°28	25°34	26°15	14°52	0° 7	F 5
S 6	18 56 43	14°42'00	29°59	15°27	11°37	3°52	10° 7	4°52	13°37	27°56	11°28	25°D34	26°12	14°58	0°13	S 6
S 7	19 0 39	15°39'18	13♒47	14°52	12°49	4°28	10°21	4°59	13°40	27°57	11°27	25°34	26° 9	15° 5	0°19	S 7
M 8	19 4 36	16°36'36	27°45	14°18	14° 2	5° 4	10°34	5° 7	13°43	27°59	11°26	25°35	26° 6	15°12	0°25	M 8
T 9	19 8 33	17°33'54	11♓51	13°45	15°14	5°39	10°48	5°15	13°46	28° 1	11°26	25°36	26° 3	15°18	0°31	T 9
W10	19 12 29	18°31'11	26° 3	13°14	16°26	6°15	11° 2	5°22	13°49	28° 2	11°25	25°36	25°59	15°25	0°38	W10
T 11	19 16 26	19°28'29	10♈18	12°45	17°39	6°51	11°16	5°30	13°52	28° 4	11°24	25°37	25°56	15°32	0°44	T 11
F 12	19 20 22	20°25'46	24°32	12°19	18°51	7°27	11°30	5°38	13°55	28° 5	11°24	25°R37	25°53	15°39	0°51	F 12
S 13	19 24 19	21°23'04	8♉45	11°55	20° 3	8° 3	11°43	5°45	13°58	28° 7	11°23	25°37	25°50	15°45	0°57	S 13
S 14	19 28 15	22°20'21	22°52	11°36	21°15	8°39	11°57	5°53	14° 1	28° 8	11°22	25°36	25°47	15°52	1° 4	S 14
M15	19 32 12	23°17'39	6♊51	11°20	22°28	9°15	12°11	6° 0	14° 4	28°10	11°21	25°36	25°44	15°59	1°10	M15
T 16	19 36 9	24°14'56	20°41	11° 8	23°40	9°51	12°24	6° 8	14° 7	28°11	11°21	25°36	25°40	16° 6	1°17	T 16
W17	19 40 5	25°12'14	4♋18	11° 1	24°52	10°27	12°38	6°15	14° 9	28°13	11°20	25°D36	25°37	16°12	1°24	W17
T 18	19 44 2	26° 9'31	17°42	10°D58	26° 4	11° 3	12°52	6°23	14°12	28°14	11°19	25°36	25°34	16°19	1°30	T 18
F 19	19 47 58	27° 6'48	0♌50	11° 1	27°16	11°39	13° 6	6°30	14°15	28°16	11°18	25°R36	25°31	16°26	1°37	F 19
S 20	19 51 55	28° 4'05	13°42	11° 8	28°28	12°15	13°19	6°38	14°18	28°17	11°17	25°36	25°28	16°32	1°44	S 20
S 21	19 55 51	29° 1'22	26°19	11°20	29°40	12°51	13°33	6°45	14°20	28°18	11°16	25°36	25°25	16°39	1°51	S 21
M22	19 59 48	29°58'39	8♍42	11°37	0♍52	13°28	13°46	6°52	14°23	28°19	11°16	25°35	25°21	16°46	1°58	M22
T 23	20 3 44	0♌55'55	20°52	11°59	2° 4	14° 4	14° 0	7° 0	14°26	28°21	11°15	25°34	25°18	16°53	2° 5	T 23
W24	20 7 41	1°53'11	2♎52	12°27	3°16	14°40	14°13	7° 7	14°28	28°22	11°14	25°34	25°15	16°59	2°12	W24
T 25	20 11 38	2°50'27	14°47	12°59	4°27	15°17	14°27	7°14	14°31	28°23	11°13	25°33	25°12	17° 6	2°19	T 25
F 26	20 15 34	3°47'43	26°40	13°36	5°39	15°53	14°40	7°22	14°34	28°24	11°12	25°33	25° 9	17°13	2°26	F 26
S 27	20 19 31	4°44'59	8♏36	14°19	6°51	16°29	14°54	7°29	14°36	28°26	11°11	25°D33	25° 5	17°19	2°33	S 27
S 28	20 23 27	5°42'14	20°39	15° 6	8° 2	17° 6	15° 7	7°36	14°39	28°27	11°10	25°33	25° 2	17°26	2°40	S 28
M29	20 27 24	6°39'30	2♐54	15°58	9°14	17°42	15°20	7°43	14°41	28°28	11° 9	25°34	24°59	17°33	2°47	M29
T 30	20 31 20	7°36'46	15°24	16°55	10°26	18°19	15°34	7°50	14°43	28°29	11° 8	25°35	24°56	17°40	2°54	T 30
W31	20 35 17	8♌34'01	28♐14	17♋57	11♍37	18♍56	15♋47	7♋57	14♊46	28♉30	11♓ 7	25♑36	24♑53	17♎46	3♍ 2	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	22n56	23s21	4s35	19n15	2s52	20n20	1n37	12n15	1n15	22n47	0s13	22n10	1s 4	22n11	0s 6	17n58	1s38	16s45	10s20	20s53	20s45	10s17	6n12	5s39
T 2	22 52	25 18	3 55	19 3	3 8	20 3	1 37	12 2	1 14	22 46	0 13	22 10	1 4	22 11	0 6	17 58	1 38	16 46	10 21	20 54	20 45	10 20	6 11	5 39
W 3	22 47	25 59	3 3	18 51	3 23	19 45	1 38	11 49	1 13	22 45	0 13	22 10	1 4	22 11	0 6	17 59	1 38	16 46	10 21	20 54	20 46	10 23	6 9	5 38
T 4	22 42	25 17	2 1	18 41	3 37	19 27	1 39	11 36	1 13	22 44	0 13	22 10	1 4	22 12	0 6	17 59	1 38	16 47	10 21	20 54	20 46	10 26	6 8	5 38
F 5	22 36	23 8	0 50	18 32	3 51	19 8	1 40	11 22	1 12	22 43	0 13	22 9	1 4	22 12	0 6	17 59	1 38	16 47	10 21	20 55	20 47	10 29	6 6	5 37
S 6	22 30	19 38	0n25	18 24	4 3	18 49	1 40	11 9	1 12	22 43	0 13	22 9	1 4	22 13	0 6	18 0	1 38	16 48	10 22	20 55	20 48	10 31	6 4	5 37
S 7	22 24	15 1	1 39	18 17	4 13	18 29	1 41	10 55	1 11	22 42	0 13	22 9	1 4	22 13	0 6	18 0	1 38	16 48	10 22	20 55	20 48	10 34	6 3	5 36
M 8	22 17	9 33	2 49	18 11	4 23	18 9	1 41	10 42	1 10	22 41	0 13	22 9	1 4	22 13	0 6	18 0	1 38	16 49	10 22	20 54	20 49	10 37	6 1	5 36
T 9	22 10	3 33	3 49	18 6	4 31	17 48	1 42	10 28	1 10	22 40	0 13	22 9	1 4	22 14	0 6	18 1	1 38	16 49	10 23	20 54	20 49	10 40	6 0	5 35
W10	22 2	2n39	4 36	18 3	4 37	17 27	1 42	10 14	1 9	22 39	0 13	22 8	1 4	22 14	0 6	18 1	1 38	16 50	10 23	20 54	20 50	10 42	5 58	5 35
T 11	21 54	8 44	5 5	18 1	4 43	17 5	1 43	10 1	1 9	22 38	0 12	22 8	1 4	22 14	0 6	18 1	1 38	16 50	10 23	20 54	20 51	10 45	5 56	5 34
F 12	21 46	14 22	5 17	18 0	4 46	16 43	1 43	9 47	1 8	22 36	0 12	22 8	1 4	22 15	0 6	18 2	1 38	16 51	10 23	20 54	20 51	10 48	5 54	5 34
S 13	21 37	19 12	5 8	18 0	4 48	16 21	1 43	9 33	1 7	22 35	0 12	22 7	1 4	22 15	0 6	18 2	1 38	16 51	10 24	20 54	20 52	10 51	5 53	5 33
S 14	21 28	22 55	4 42	18 1	4 49	15 58	1 43	9 19	1 7	22 34	0 12	22 7	1 3	22 15	0 6	18 2	1 38	16 52	10 24	20 54	20 52	10 53	5 51	5 33
M15	21 19	25 15	3 58	18 3	4 48	15 34	1 43	9 5	1 6	22 33	0 12	22 7	1 3	22 16	0 6	18 3	1 38	16 52	10 24	20 54	20 53	10 56	5 49	5 32
T 16	21 9	26 0	3 2	18 6	4 45	15 10	1 43	8 51	1 6	22 32	0 12	22 7	1 3	22 16	0 6	18 3	1 38	16 53	10 24	20 54	20 53	10 59	5 47	5 32
W17	20 59	25 9	1 55	18 10	4 42	14 46	1 42	8 37	1 5	22 31	0 12	22 6	1 3	22 16	0 6	18 3	1 38	16 53	10 25	20 54	20 54	11 2	5 45	5 31
T 18	20 48	22 52	0 44	18 16	4 37	14 22	1 42	8 23	1 4	22 30	0 12	22 6	1 3	22 17	0 6	18 3	1 38	16 54	10 25	20 54	20 55	11 4	5 43	5 31
F 19	20 37	19 23	0s29	18 21	4 31	13 57	1 42	8 8	1 4	22 28	0 12	22 6	1 3	22 17	0 6	18 4	1 38	16 54	10 25	20 54	20 55	11 7	5 41	5 30
S 20	20 26	15 3	1 39	18 28	4 23	13 32	1 41	7 54	1 3	22 27	0 12	22 5	1 3	22 17	0 6	18 4	1 39	16 55	10 25	20 54	20 56	11 10	5 39	5 30
S 21	20 14	10 8	2 42	18 35	4 15	13 6	1 41	7 40	1 3	22 26	0 12	22 5	1 3	22 18	0 6	18 4	1 39	16 56	10 26	20 54	20 56	11 12	5 37	5 29
M22	20 3	4 55	3 37	18 43	4 6	12 40	1 40	7 25	1 2	22 24	0 12	22 5	1 3	22 18	0 6	18 4	1 39	16 56	10 26	20 54	20 57	11 15	5 35	5 29
T 23	19 50	0s24	4 20	18 51	3 56	12 14	1 40	7 11	1 1	22 23	0 11	22 4	1 3	22 18	0 6	18 5	1 39	16 57	10 26	20 55	20 58	11 18	5 33	5 28
W24	19 38	5 36	4 52	18 59	3 45	11 47	1 39	6 56	1 1	22 22	0 11	22 4	1 3	22 19	0 6	18 5	1 39	16 57	10 26	20 55	20 58	11 21	5 31	5 28
T 25	19 25	10 35	5 11	19 8	3 34	11 21	1 38	6 42	1 0	22 21	0 11	22 4	1 3	22 19	0 6	18 5	1 39	16 58	10 27	20 55	20 59	11 23	5 29	5 28
F 26	19 12	15 9	5 16	19 16	3 22	10 53	1 37	6 27	1 0	22 19	0 11	22 3	1 3	22 19	0 6	18 5	1 39	16 58	10 27	20 55	20 59	11 26	5 27	5 27
S 27	18 58	19 9	5 8	19 24	3 10	10 26	1 36	6 13	0 59	22 18	0 11	22 3	1 3	22 20	0 6	18 5	1 39	16 59	10 27	20 55	21 0	11 29	5 25	5 27
S 28	18 44	22 25	4 47	19 32	2 57	9 59	1 35	5 58	0 59	22 16	0 11	22 3	1 3	22 20	0 6	18 6	1 39	17 0	10 27	20 55	21 0	11 31	5 23	5 26
M29	18 30	24 44	4 12	19 39	2 43	9 31	1 34	5 43	0 58	22 15	0 11	22 2	1 3	22 20	0 6	18 6	1 39	17 0	10 27	20 55	21 1	11 34	5 21	5 26
T 30	18 16	25 54	3 24	19 46	2 30	9 3	1 32	5 29	0 57	22 14	0 11	22 2	1 3	22 20	0 6	18 6	1 39	17 1	10 28	20 54	21 2	11 37	5 19	5 26
W31	18n 1	25s43	2s26	19n52	2s16	8n34	1n31	5n14	0n57	22n12	0s11	22n 1	1s 3	22n21	0s 6	18n 6	1s39	17s 1	10s28	20s54	21s 2	11s39	5n16	5s25

Julian Day Number = 2829021.5, Delta T = 58m33s
Ecliptic obliquity = 23°18'23, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°12'33, Lahiri = 38°19'34

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ASTRODIENST EPHEMERIS for the year 3033
geocentric

AUGUST 3033 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	20 39 13	9♌31'17	11♉25	19♋ 3	12♍49	19♍32	16♋ 0	8♋ 4	14♊48	28♉31	11°R 6	25♉37	24♉50	17♎53	3♍ 9	T 1
F 2	20 43 10	10°28'33	24°58	20°14	14° 0	20° 9	16°13	8°11	14°50	28°32	11♓ 4	25°R37	24°46	18° 0	3°16	F 2
S 3	20 47 7	11°25'49	8♒52	21°30	15°11	20°45	16°27	8°18	14°53	28°33	11° 3	25°37	24°43	18° 7	3°24	S 3
S 4	20 51 3	12°23'05	23° 4	22°50	16°23	21°22	16°40	8°25	14°55	28°34	11° 2	25°36	24°40	18°13	3°31	S 4
M 5	20 55 0	13°20'21	7♓29	24°14	17°34	21°59	16°53	8°32	14°57	28°35	11° 1	25°34	24°37	18°20	3°38	M 5
T 6	20 58 56	14°17'38	22° 3	25°43	18°45	22°36	17° 6	8°39	14°59	28°35	11° 0	25°31	24°34	18°27	3°46	T 6
W 7	21 2 53	15°14'56	6♈38	27°16	19°56	23°13	17°19	8°46	15° 1	28°36	10°59	25°29	24°31	18°33	3°53	W 7
T 8	21 6 49	16°12'15	21° 9	28°53	21° 7	23°49	17°32	8°53	15° 4	28°37	10°58	25°27	24°27	18°40	4° 1	T 8
F 9	21 10 46	17° 9'34	5♉32	0♌34	22°18	24°26	17°45	8°59	15° 6	28°38	10°57	25°26	24°24	18°47	4° 8	F 9
S 10	21 14 42	18° 6'54	19°42	2°18	23°29	25° 3	17°58	9° 6	15° 8	28°39	10°55	25°D25	24°21	18°54	4°16	S 10
S 11	21 18 39	19° 4'15	3♊38	4° 6	24°40	25°40	18°10	9°12	15°10	28°39	10°54	25°26	24°18	19° 0	4°23	S 11
M12	21 22 36	20° 1'37	17°20	5°57	25°51	26°17	18°23	9°19	15°11	28°40	10°53	25°27	24°15	19° 7	4°31	M12
T 13	21 26 32	20°59'00	0♋47	7°51	27° 2	26°54	18°36	9°26	15°13	28°41	10°52	25°29	24°11	19°14	4°38	T 13
W14	21 30 29	21°56'24	14° 0	9°48	28°12	27°32	18°48	9°32	15°15	28°41	10°51	25°30	24° 8	19°20	4°46	W14
T 15	21 34 25	22°53'49	27° 0	11°46	29°23	28° 9	19° 1	9°38	15°17	28°42	10°49	25°R30	24° 5	19°27	4°54	T 15
F 16	21 38 22	23°51'14	9♌47	13°47	0♎34	28°46	19°14	9°45	15°19	28°42	10°48	25°29	24° 2	19°34	5° 1	F 16
S 17	21 42 18	24°48'41	22°22	15°49	1°44	29°23	19°26	9°51	15°20	28°43	10°47	25°27	23°59	19°41	5° 9	S 17
S 18	21 46 15	25°46'08	4♍46	17°53	2°55	0♎ 0	19°38	9°57	15°22	28°43	10°46	25°24	23°56	19°47	5°17	S 18
M19	21 50 11	26°43'35	17° 0	19°57	4° 5	0°38	19°51	10° 3	15°24	28°44	10°44	25°19	23°52	19°54	5°24	M19
T 20	21 54 8	27°41'04	29° 5	22° 2	5°15	1°15	20° 3	10°10	15°25	28°44	10°43	25°13	23°49	20° 1	5°32	T 20
W21	21 58 5	28°38'33	11♎ 3	24° 7	6°26	1°52	20°15	10°16	15°27	28°45	10°42	25° 7	23°46	20° 8	5°40	W21
T 22	22 2 1	29°36'03	22°56	26°12	7°36	2°30	20°27	10°22	15°28	28°45	10°40	25° 2	23°43	20°14	5°47	T 22
F 23	22 5 58	0♍33'33	4♏48	28°17	8°46	3° 7	20°40	10°27	15°30	28°45	10°39	24°58	23°40	20°21	5°55	F 23
S 24	22 9 54	1°31'05	16°42	0♍21	9°56	3°45	20°52	10°33	15°31	28°45	10°38	24°55	23°37	20°28	6° 3	S 24
S 25	22 13 51	2°28'37	28°42	2°25	11° 6	4°22	21° 3	10°39	15°32	28°46	10°37	24°D54	23°33	20°34	6°11	S 25
M26	22 17 47	3°26'09	10♐54	4°27	12°16	5° 0	21°15	10°45	15°34	28°46	10°35	24°54	23°30	20°41	6°18	M26
T 27	22 21 44	4°23'43	23°23	6°29	13°26	5°38	21°27	10°51	15°35	28°46	10°34	24°55	23°27	20°48	6°26	T 27
W28	22 25 40	5°21'18	6♑11	8°30	14°35	6°15	21°39	10°56	15°36	28°46	10°33	24°57	23°24	20°55	6°34	W28
T 29	22 29 37	6°18'53	19°24	10°29	15°45	6°53	21°51	11° 2	15°37	28°46	10°31	24°R58	23°21	21° 1	6°42	T 29
F 30	22 33 34	7°16'29	3♒ 3	12°27	16°55	7°31	22° 2	11° 7	15°38	28°46	10°30	24°58	23°17	21° 8	6°49	F 30
S 31	22 37 30	8♍14'06	17♒ 9	14♍24	18♎ 4	8♎ 8	22♋14	11♋13	15♊39	28♉47	10♓29	24♑56	23♑14	21♎15	6♍57	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
T 1	17n46	24s 7	1s18	19n57	2s 2	8n 6	1n30	4n59	0n56	22n11	0s11	22n 1	1s 3	22n21	0s 6	18n 6	1s39	17s 2	10s28	20s54	21s 3	11s42	5n14	5s25	
F 2	17 31	21 5	0 4	20 1	1 48	7 37	1 28	4 44	0 56	22 9	0 11	22 1	1 3	22 21	0 6	18 7	1 39	17 3	10 28	20 54	21 3	11 45	5 12	5 25	
S 3	17 15	16 47	1n12	20 4	1 34	7 8	1 26	4 29	0 55	22 8	0 10	22 0	1 3	22 22	0 6	18 7	1 39	17 3	10 28	20 54	21 4	11 47	5 10	5 24	
S 4	17 0	11 27	2 26	20 5	1 19	6 39	1 25	4 14	0 54	22 6	0 10	22 0	1 3	22 22	0 6	18 7	1 39	17 4	10 29	20 54	21 4	11 50	5 7	5 24	
M 5	16 43	5 27	3 31	20 5	1 5	6 10	1 23	3 59	0 54	22 5	0 10	21 59	1 3	22 22	0 6	18 7	1 39	17 4	10 29	20 55	21 5	11 53	5 5	5 24	
T 6	16 27	0n53	4 23	20 2	0 51	5 40	1 21	3 44	0 53	22 3	0 10	21 59	1 3	22 22	0 6	18 7	1 39	17 5	10 29	20 55	21 5	11 55	5 3	5 23	
W 7	16 10	7 11	4 58	19 58	0 38	5 11	1 19	3 29	0 53	22 1	0 10	21 58	1 3	22 23	0 6	18 7	1 39	17 6	10 29	20 56	21 6	11 58	5 0	5 23	
T 8	15 54	13 3	5 14	19 52	0 24	4 41	1 17	3 14	0 52	22 0	0 10	21 58	1 3	22 23	0 6	18 7	1 39	17 6	10 29	20 56	21 7	12 1	4 58	5 23	
F 9	15 36	18 9	5 10	19 44	0 11	4 11	1 15	2 59	0 52	21 58	0 10	21 58	1 3	22 23	0 6	18 7	1 40	17 7	10 30	20 56	21 7	12 3	4 56	5 22	
S 10	15 19	22 10	4 47	19 33	0n 1	3 42	1 13	2 44	0 51	21 57	0 10	21 57	1 3	22 23	0 6	18 8	1 40	17 7	10 30	20 56	21 8	12 6	4 53	5 22	
S 11	15 1	24 49	4 7	19 20	0 13	3 12	1 11	2 29	0 50	21 55	0 10	21 57	1 3	22 23	0 6	18 8	1 40	17 8	10 30	20 56	21 8	12 9	4 51	5 22	
M12	14 43	25 56	3 14	19 5	0 25	2 41	1 8	2 14	0 50	21 53	0 10	21 56	1 3	22 24	0 6	18 8	1 40	17 9	10 30	20 56	21 9	12 11	4 48	5 21	
T 13	14 25	25 30	2 12	18 47	0 35	2 11	1 6	1 59	0 49	21 52	0 10	21 56	1 3	22 24	0 6	18 8	1 40	17 9	10 30	20 56	21 9	12 14	4 46	5 21	
W14	14 7	23 37	1 3	18 26	0 46	1 41	1 4	1 43	0 49	21 50	0 10	21 55	1 3	22 24	0 6	18 8	1 40	17 10	10 30	20 55	21 10	12 16	4 43	5 21	
T 15	13 48	20 30	0s 8	18 3	0 55	1 11	1 1	1 28	0 48	21 49	0 10	21 55	1 3	22 24	0 6	18 8	1 40	17 10	10 30	20 55	21 10	12 19	4 41	5 21	
F 16	13 30	16 27	1 17	17 37	1 4	0 40	0 58	1 13	0 48	21 47	0 9	21 55	1 3	22 24	0 6	18 8	1 40	17 11	10 31	20 55	21 11	12 22	4 38	5 20	
S 17	13 11	11 44	2 22	17 9	1 12	0 10	0 56	0 58	0 47	21 45	0 9	21 54	1 3	22 25	0 6	18 8	1 40	17 12	10 31	20 56	21 12	12 24	4 36	5 20	
S 18	12 52	6 38	3 18	16 38	1 19	0s20	0 53	0 42	0 46	21 44	0 9	21 54	1 3	22 25	0 6	18 8	1 40	17 12	10 31	20 57	21 12	12 27	4 33	5 20	
M19	12 32	1 21	4 5	16 5	1 25	0 51	0 50	0 27	0 46	21 42	0 9	21 53	1 3	22 25	0 6	18 8	1 40	17 13	10 31	20 57	21 13	12 30	4 31	5 20	
T 20	12 13	3s55	4 39	15 31	1 30	1 21	0 47	0 12	0 45	21 40	0 9	21 53	1 3	22 25	0 6	18 8	1 40	17 13	10 31	20 58	21 13	12 32	4 28	5 19	
W21	11 53	8 58	5 2	14 54	1 35	1 52	0 44	0s 3	0 45	21 38	0 9	21 52	1 3	22 25	0 6	18 8	1 40	17 14	10 31	20 59	21 14	12 35	4 26	5 19	
T 22	11 33	13 40	5 11	14 15	1 38	2 22	0 41	0 19	0 44	21 37	0 9	21 52	1 3	22 26	0 6	18 8	1 40	17 15	10 31	21 0	21 14	12 37	4 23	5 19	
F 23	11 13	17 51	5 6	13 35	1 41	2 52	0 38	0 34	0 44	21 35	0 9	21 51	1 3	22 26	0 6	18 8	1 40	17 15	10 31	21 1	21 15	12 40	4 21	5 19	
S 24	10 53	21 21	4 49	12 54	1 43	3 23	0 35	0 49	0 43	21 33	0 9	21 51	1 3	22 26	0 6	18 8	1 40	17 16	10 32	21 2	21 15	12 43	4 18	5 19	
S 25	10 32	23 58	4 19	12 11	1 44	3 53	0 31	1 5	0 42	21 31	0 9	21 50	1 3	22 26	0 6	18 8	1 40	17 16	10 32	21 2	21 16	12 45	4 15	5 18	
M26	10 11	25 31	3 36	11 27	1 45	4 23	0 28	1 20	0 42	21 30	0 9	21 50	1 3	22 26	0 6	18 8	1 40	17 17	10 32	21 2	21 16	12 48	4 13	5 18	
T 27	9 51	25 51	2 43	10 42	1 45	4 53	0 25	1 36	0 41	21 28	0 9	21 50	1 3	22 26	0 6	18 8	1 41	17 18	10 32	21 2	21 17	12 50	4 10	5 18	
W28	9 30	24 50	1 40	9 57	1 44	5 24	0 21	1 51	0 41	21 26	0 8	21 49	1 3	22 26	0 6	18 8	1 41	17 18	10 32	21 1	21 18	12 53	4 7	5 18	
T 29	9 9	22 25	0 30	9 11	1 43	5 53	0 18	2 6	0 40	21 24	0 8	21 49	1 3	22 27	0 6	18 8	1 41	17 19	10 32	21 1	21 18	12 55	4 5	5 18	
F 30	8 48	18 39	0n44	8 24	1 40	6 23	0 14	2 22	0 40	21 23	0 8	21 48	1 3	22 27	0 6	18 8	1 41	17 19	10 32	21 1	21 19	12 58	4 2	5 18	
S 31	8n26	13s45	1n57	7n37	1n38	6s53	0n11	2s37	0n39	21n21	0s 8	21n48	1s 3	22n27	0s 6	18n 8	1s41	17s20	10s32	21s 2	21s19	13s 1	3n59	5s17	

Julian Day Number = 2829052.5, Delta T = 58m34s
Ecliptic obliquity = 23°18'23, Nutation = 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°12'38, Lahiri = 38°19'38

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ASTRODIENST EPHEMERIS for the year 3033
geocentric

SEPTEMBER 3033 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	22 41 27	9♍11'44	1♓39	16♍19	19♎14	8♎46	22♋25	11♋18	15♊40	28°R47	10°R27	24°R52	23♐11	21♎22	7♍ 5	S 1
M 2	22 45 23	10° 9'23	16°27	18°13	20°23	9°24	22°36	11°23	15°41	28♉47	10♓26	24♐46	23° 8	21°28	7°13	M 2
T 3	22 49 20	11° 7'03	1♈26	20° 6	21°32	10° 2	22°48	11°28	15°42	28°46	10°25	24°40	23° 5	21°35	7°21	T 3
W 4	22 53 16	12° 4'45	16°27	21°57	22°41	10°40	22°59	11°33	15°43	28°46	10°24	24°33	23° 2	21°42	7°28	W 4
T 5	22 57 13	13° 2'28	1♉20	23°47	23°50	11°18	23°10	11°38	15°44	28°46	10°22	24°27	22°58	21°48	7°36	T 5
F 6	23 1 9	14° 0'13	15°58	25°35	24°59	11°56	23°21	11°43	15°45	28°46	10°21	24°22	22°55	21°55	7°44	F 6
S 7	23 5 6	14°57'59	0♊16	27°22	26° 8	12°34	23°32	11°48	15°46	28°46	10°20	24°19	22°52	22° 2	7°52	S 7
S 8	23 9 2	15°55'48	14°12	29° 8	27°17	13°12	23°43	11°53	15°46	28°46	10°18	24°D18	22°49	22° 9	7°59	S 8
M 9	23 12 59	16°53'37	27°46	0♎52	28°25	13°50	23°53	11°58	15°47	28°45	10°17	24°18	22°46	22°15	8° 7	M 9
T 10	23 16 56	17°51'29	11♋ 1	2°35	29°34	14°28	24° 4	12° 2	15°47	28°45	10°16	24°19	22°43	22°22	8°15	T 10
W11	23 20 52	18°49'22	23°57	4°16	0♏42	15° 7	24°15	12° 7	15°48	28°45	10°14	24°R20	22°39	22°29	8°23	W11
T 12	23 24 49	19°47'17	6♌39	5°56	1°51	15°45	24°25	12°11	15°48	28°45	10°13	24°19	22°36	22°35	8°30	T 12
F 13	23 28 45	20°45'13	19° 8	7°35	2°59	16°23	24°35	12°16	15°49	28°44	10°12	24°16	22°33	22°42	8°38	F 13
S 14	23 32 42	21°43'11	1♍28	9°12	4° 7	17° 1	24°46	12°20	15°49	28°44	10°11	24°11	22°30	22°49	8°46	S 14
S 15	23 36 38	22°41'10	13°39	10°49	5°15	17°40	24°56	12°24	15°49	28°43	10° 9	24° 3	22°27	22°56	8°53	S 15
M16	23 40 35	23°39'11	25°43	12°23	6°23	18°18	25° 6	12°28	15°50	28°43	10° 8	23°53	22°23	23° 2	9° 1	M16
T 17	23 44 31	24°37'13	7♎42	13°57	7°31	18°57	25°16	12°33	15°50	28°42	10° 7	23°41	22°20	23° 9	9° 9	T 17
W18	23 48 28	25°35'17	19°36	15°29	8°39	19°35	25°26	12°37	15°50	28°42	10° 5	23°30	22°17	23°16	9°16	W18
T 19	23 52 25	26°33'23	1♏27	17° 0	9°46	20°14	25°35	12°40	15°50	28°41	10° 4	23°19	22°14	23°23	9°24	T 19
F 20	23 56 21	27°31'30	13°18	18°30	10°54	20°52	25°45	12°44	15°50	28°41	10° 3	23° 9	22°11	23°29	9°32	F 20
S 21	0 0 18	28°29'38	25°11	19°59	12° 1	21°31	25°55	12°48	15°R50	28°40	10° 2	23° 2	22° 8	23°36	9°39	S 21
S 22	0 4 14	29°27'48	7♐11	21°26	13° 8	22°10	26° 4	12°51	15°50	28°39	10° 0	22°57	22° 4	23°43	9°47	S 22
M23	0 8 11	0♎25'59	19°20	22°52	14°15	22°48	26°13	12°55	15°50	28°39	9°59	22°55	22° 1	23°49	9°54	M23
T 24	0 12 7	1°24'12	1♐44	24°16	15°22	23°27	26°22	12°58	15°50	28°38	9°58	22°D54	21°58	23°56	10° 2	T 24
W25	0 16 4	2°22'26	14°27	25°39	16°29	24° 6	26°31	13° 2	15°50	28°37	9°57	22°54	21°55	24° 3	10° 9	W25
T 26	0 20 0	3°20'42	27°35	27° 1	17°35	24°45	26°40	13° 5	15°50	28°36	9°56	22°R54	21°52	24°10	10°17	T 26
F 27	0 23 57	4°18'59	11♒11	28°22	18°42	25°24	26°49	13° 8	15°49	28°36	9°54	22°53	21°48	24°16	10°24	F 27
S 28	0 27 54	5°17'17	25°16	29°41	19°48	26° 3	26°58	13°11	15°49	28°35	9°53	22°50	21°45	24°23	10°31	S 28
S 29	0 31 50	6°15'37	9♓50	0♏58	20°54	26°42	27° 6	13°14	15°49	28°34	9°52	22°44	21°42	24°30	10°39	S 29
M30	0 35 47	7♎13'58	24♓48	2♏14	22♏ 0	27♎21	27♋15	13♋17	15♊48	28♉33	9♓51	22♐35	21♐39	24♎36	10♍46	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	8n 5	7s57	3n 5	6n49	1n35	7s23	0n 7	2s52	0n38	21n19	0s 8	21n47	1s 3	22n27	0s 6	18n 8	1s41	17s20	10s32	21s 2	21s20	13s 3	3n57	5s17
M 2	7 43	1 36	4 2	6 2	1 31	7 52	0 3	3 8	0 38	21 17	0 8	21 47	1 3	22 27	0 6	18 8	1 41	17 21	10 32	21 3	21 20	13 6	3 54	5 17
T 3	7 21	4n54	4 43	5 14	1 27	8 22	0s 1	3 23	0 37	21 16	0 8	21 46	1 3	22 27	0 6	18 8	1 41	17 22	10 32	21 4	21 21	13 8	3 51	5 17
W 4	7 0	11 7	5 4	4 26	1 22	8 51	0 4	3 38	0 37	21 14	0 8	21 46	1 3	22 27	0 6	18 8	1 41	17 22	10 32	21 6	21 21	13 11	3 48	5 17
T 5	6 38	16 38	5 5	3 39	1 17	9 20	0 8	3 54	0 36	21 12	0 8	21 45	1 3	22 27	0 6	18 8	1 41	17 23	10 32	21 7	21 22	13 13	3 46	5 17
F 6	6 16	21 5	4 46	2 51	1 12	9 49	0 12	4 9	0 35	21 10	0 8	21 45	1 3	22 27	0 6	18 8	1 41	17 23	10 32	21 8	21 22	13 16	3 43	5 17
S 7	5 53	24 9	4 9	2 4	1 6	10 17	0 16	4 24	0 35	21 9	0 8	21 45	1 3	22 27	0 6	18 8	1 41	17 24	10 32	21 8	21 23	13 18	3 40	5 17
S 8	5 31	25 40	3 18	1 16	1 0	10 46	0 20	4 39	0 34	21 7	0 8	21 44	1 3	22 27	0 6	18 8	1 41	17 24	10 32	21 8	21 23	13 21	3 38	5 16
M 9	5 9	25 35	2 18	0 29	0 54	11 14	0 24	4 55	0 34	21 5	0 7	21 44	1 3	22 28	0 6	18 7	1 41	17 25	10 33	21 8	21 24	13 23	3 35	5 16
T 10	4 46	24 2	1 11	0s17	0 48	11 42	0 28	5 10	0 33	21 3	0 7	21 43	1 3	22 28	0 6	18 7	1 41	17 25	10 33	21 8	21 24	13 26	3 32	5 16
W11	4 24	21 14	0 2	1 4	0 41	12 10	0 33	5 25	0 33	21 2	0 7	21 43	1 3	22 28	0 6	18 7	1 41	17 26	10 33	21 8	21 25	13 29	3 29	5 16
T 12	4 1	17 27	1s 6	1 49	0 34	12 38	0 37	5 40	0 32	21 0	0 7	21 42	1 3	22 28	0 6	18 7	1 41	17 26	10 33	21 8	21 25	13 31	3 26	5 16
F 13	3 39	12 58	2 9	2 35	0 27	13 5	0 41	5 55	0 31	20 58	0 7	21 42	1 3	22 28	0 6	18 7	1 41	17 27	10 33	21 9	21 26	13 34	3 24	5 16
S 14	3 16	8 1	3 5	3 20	0 19	13 32	0 45	6 11	0 31	20 56	0 7	21 42	1 3	22 28	0 6	18 7	1 42	17 27	10 33	21 9	21 26	13 36	3 21	5 16
S 15	2 53	2 49	3 52	4 4	0 12	13 59	0 50	6 26	0 30	20 55	0 7	21 41	1 3	22 28	0 6	18 7	1 42	17 28	10 33	21 11	21 27	13 39	3 18	5 16
M16	2 30	2s24	4 28	4 48	0 4	14 25	0 54	6 41	0 30	20 53	0 7	21 41	1 3	22 28	0 6	18 7	1 42	17 28	10 33	21 13	21 27	13 41	3 15	5 16
T 17	2 8	7 30	4 51	5 32	0s 4	14 52	0 58	6 56	0 29	20 51	0 7	21 40	1 3	22 28	0 6	18 6	1 42	17 29	10 33	21 15	21 28	13 44	3 13	5 16
W18	1 45	12 17	5 2	6 15	0 12	15 17	1 3	7 11	0 29	20 50	0 7	21 40	1 3	22 28	0 6	18 6	1 42	17 29	10 33	21 17	21 29	13 46	3 10	5 16
T 19	1 22	16 36	5 0	6 57	0 20	15 43	1 7	7 26	0 28	20 48	0 7	21 40	1 3	22 28	0 6	18 6	1 42	17 30	10 33	21 18	21 29	13 49	3 7	5 16
F 20	0 59	20 16	4 45	7 38	0 28	16 8	1 11	7 41	0 27	20 46	0 7	21 39	1 3	22 28	0 6	18 6	1 42	17 30	10 32	21 20	21 30	13 51	3 4	5 16
S 21	0 36	23 7	4 17	8 19	0 36	16 33	1 16	7 56	0 27	20 45	0 6	21 39	1 3	22 28	0 6	18 6	1 42	17 31	10 32	21 21	21 30	13 54	3 1	5 16
S 22	0 13	24 58	3 38	9 0	0 44	16 58	1 20	8 11	0 26	20 43	0 6	21 39	1 3	22 28	0 6	18 5	1 42	17 31	10 32	21 22	21 31	13 56	2 59	5 16
M23	0s10	25 41	2 48	9 39	0 52	17 22	1 25	8 25	0 26	20 41	0 6	21 38	1 3	22 28	0 6	18 5	1 42	17 31	10 32	21 22	21 31	13 58	2 56	5 16
T 24	0 33	25 8	1 50	10 18	1 0	17 46	1 29	8 40	0 25	20 40	0 6	21 38	1 3	22 28	0 6	18 5	1 42	17 32	10 32	21 22	21 32	14 1	2 53	5 16
W25	0 56	23 16	0 45	10 56	1 9	18 10	1 33	8 55	0 25	20 38	0 6	21 37	1 3	22 28	0 6	18 5	1 42	17 32	10 32	21 22	21 32	14 3	2 50	5 16
T 26	1 19	20 7	0n25	11 33	1 17	18 33	1 38	9 10	0 24	20 36	0 6	21 37	1 3	22 28	0 6	18 5	1 42	17 33	10 32	21 22	21 33	14 6	2 47	5 16
F 27	1 42	15 48	1 35	12 10	1 25	18 56	1 42	9 24	0 23	20 35	0 6	21 37	1 3	22 28	0 6	18 4	1 42	17 33	10 32	21 23	21 33	14 8	2 45	5 16
S 28	2 5	10 28	2 43	12 45	1 33	19 18	1 47	9 39	0 23	20 33	0 6	21 36	1 3	22 28	0 6	18 4	1 42	17 33	10 32	21 23	21 34	14 11	2 42	5 16
S 29	2 28	4 25	3 41	13 20	1 42	19 40	1 51	9 53	0 22	20 32	0 6	21 36	1 3	22 28	0 6	18 4	1 42	17 34	10 32	21 24	21 34	14 13	2 39	5 16
M30	2s51	2n 2	4n27	13s54	1s50	20s 2	1s56	10s 8	0n22	20n30	0s 6	21n36	1s 3	22n28	0s 6	18n 4	1s42	17s34	10s32	21s26	21s35	14s16	2n36	5s16

Julian Day Number = 2829083.5, Delta T = 58m34s
Ecliptic obliquity = 23°18'24, Nutation = 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°12'42, Lahiri = 38°19'42

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ASTRODIENST EPHEMERIS for the year 3033
geocentric

OCTOBER 3033 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	0 39 43	8♎12'21	10♈ 1	3♏28	23♏ 6	28♎ 0	27♋23	13♋20	15°R48	28°R32	9°R50	22°R25	21♑36	24♎43	10♍53	T 1
W 2	0 43 40	9°10'46	25°20	4°41	24°12	28°39	27°31	13°22	15♊47	28♉31	9♓49	22♑15	21°33	24°50	11° 1	W 2
T 3	0 47 36	10° 9'13	10♉32	5°52	25°17	29°18	27°39	13°25	15°47	28°30	9°48	22° 5	21°29	24°57	11° 8	T 3
F 4	0 51 33	11° 7'42	25°27	7° 0	26°22	29°57	27°47	13°27	15°46	28°29	9°47	21°57	21°26	25° 3	11°15	F 4
S 5	0 55 29	12° 6'13	9♊59	8° 7	27°27	0♏36	27°55	13°29	15°45	28°28	9°46	21°51	21°23	25°10	11°22	S 5
S 6	0 59 26	13° 4'47	24° 4	9°12	28°32	1°16	28° 2	13°32	15°44	28°27	9°44	21°48	21°20	25°17	11°29	S 6
M 7	1 3 23	14° 3'22	7♋41	10°15	29°37	1°55	28°10	13°34	15°44	28°26	9°43	21°47	21°17	25°24	11°37	M 7
T 8	1 7 19	15° 2'00	20°53	11°15	0♐42	2°34	28°17	13°36	15°43	28°25	9°42	21°47	21°14	25°30	11°44	T 8
W 9	1 11 16	16° 0'39	3♌43	12°13	1°46	3°14	28°24	13°38	15°42	28°24	9°41	21°47	21°10	25°37	11°51	W 9
T 10	1 15 12	16°59'21	16°15	13° 8	2°50	3°53	28°31	13°40	15°41	28°23	9°40	21°45	21° 7	25°44	11°58	T 10
F 11	1 19 9	17°58'05	28°34	13°59	3°54	4°33	28°38	13°41	15°40	28°22	9°39	21°41	21° 4	25°50	12° 5	F 11
S 12	1 23 5	18°56'51	10♍43	14°48	4°57	5°12	28°45	13°43	15°39	28°20	9°38	21°34	21° 1	25°57	12°11	S 12
S 13	1 27 2	19°55'39	22°44	15°33	6° 1	5°52	28°52	13°44	15°38	28°19	9°37	21°24	20°58	26° 4	12°18	S 13
M14	1 30 58	20°54'29	4♎41	16°15	7° 4	6°32	28°58	13°46	15°37	28°18	9°37	21°12	20°54	26°11	12°25	M14
T 15	1 34 55	21°53'21	16°34	16°52	8° 7	7°11	29° 4	13°47	15°36	28°17	9°36	20°57	20°51	26°17	12°32	T 15
W16	1 38 51	22°52'15	28°26	17°25	9° 9	7°51	29°11	13°48	15°35	28°15	9°35	20°43	20°48	26°24	12°39	W16
T 17	1 42 48	23°51'12	10♏18	17°53	10°12	8°31	29°17	13°49	15°33	28°14	9°34	20°29	20°45	26°31	12°45	T 17
F 18	1 46 45	24°50'10	22°11	18°15	11°14	9°11	29°22	13°50	15°32	28°13	9°33	20°17	20°42	26°37	12°52	F 18
S 19	1 50 41	25°49'09	4♐ 7	18°32	12°16	9°51	29°28	13°51	15°31	28°11	9°32	20° 7	20°39	26°44	12°58	S 19
S 20	1 54 38	26°48'11	16° 9	18°43	13°17	10°31	29°33	13°52	15°29	28°10	9°31	20° 0	20°35	26°51	13° 5	S 20
M21	1 58 34	27°47'15	28°20	18°R48	14°19	11°11	29°39	13°52	15°28	28° 9	9°31	19°56	20°32	26°58	13°11	M21
T 22	2 2 31	28°46'20	10♑43	18°45	15°20	11°51	29°44	13°53	15°26	28° 7	9°30	19°55	20°29	27° 4	13°18	T 22
W23	2 6 27	29°45'27	23°24	18°35	16°20	12°31	29°49	13°53	15°25	28° 6	9°29	19°55	20°26	27°11	13°24	W23
T 24	2 10 24	0♏44'35	6♒26	18°17	17°20	13°11	29°54	13°54	15°23	28° 4	9°28	19°55	20°23	27°18	13°30	T 24
F 25	2 14 20	1°43'46	19°53	17°51	18°20	13°51	29°58	13°54	15°22	28° 3	9°28	19°54	20°20	27°25	13°37	F 25
S 26	2 18 17	2°42'58	3♓49	17°17	19°20	14°31	0♌ 3	13°R54	15°20	28° 1	9°27	19°50	20°16	27°31	13°43	S 26
S 27	2 22 14	3°42'11	18°14	16°35	20°19	15°11	0° 7	13°54	15°19	28° 0	9°26	19°45	20°13	27°38	13°49	S 27
M28	2 26 10	4°41'27	3♈ 5	15°46	21°18	15°52	0°11	13°54	15°17	27°58	9°26	19°37	20°10	27°45	13°55	M28
T 29	2 30 7	5°40'44	18°15	14°49	22°16	16°32	0°15	13°53	15°15	27°57	9°25	19°27	20° 7	27°51	14° 1	T 29
W30	2 34 3	6°40'03	3♉35	13°46	23°14	17°12	0°19	13°53	15°13	27°55	9°24	19°16	20° 4	27°58	14° 7	W30
T 31	2 38 0	7♏39'24	18♉53	12♏37	24♐11	17♏53	0♌22	13♋52	15♊12	27♉54	9♓24	19♑ 6	20♑ 0	28♎ 5	14♍13	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat
T 1	3s14	8n27	4n54	14s27	1s58	20s23	2s 0	10s22	0n21	20n29	0s 6	21n36	1s 3	22n28	0s 6	18n 3	1s42	17s35	10s32	21s27	21s35	14s18	2n33	5s16
W 2	3 37	14 24	5 0	14 59	2 5	20 44	2 5	10 37	0 21	20 27	0 5	21 35	1 3	22 28	0 6	18 3	1 42	17 35	10 32	21 29	21 36	14 21	2 31	5 16
T 3	4 0	19 25	4 46	15 30	2 13	21 4	2 9	10 51	0 20	20 26	0 5	21 35	1 3	22 28	0 5	18 3	1 42	17 35	10 32	21 30	21 36	14 23	2 28	5 16
F 4	4 23	23 5	4 11	16 0	2 21	21 24	2 13	11 5	0 19	20 24	0 5	21 35	1 3	22 28	0 5	18 3	1 42	17 36	10 32	21 32	21 37	14 25	2 25	5 17
S 5	4 46	25 9	3 22	16 28	2 28	21 43	2 18	11 20	0 19	20 23	0 5	21 34	1 3	22 28	0 5	18 2	1 43	17 36	10 32	21 33	21 37	14 28	2 22	5 17
S 6	5 8	25 31	2 21	16 56	2 35	22 2	2 22	11 34	0 18	20 21	0 5	21 34	1 4	22 27	0 5	18 2	1 43	17 36	10 31	21 33	21 38	14 30	2 19	5 17
M 7	5 31	24 19	1 14	17 23	2 42	22 20	2 26	11 48	0 18	20 20	0 5	21 34	1 4	22 27	0 5	18 2	1 43	17 37	10 31	21 33	21 38	14 33	2 17	5 17
T 8	5 53	21 46	0 5	17 48	2 49	22 38	2 31	12 2	0 17	20 19	0 5	21 34	1 4	22 27	0 5	18 2	1 43	17 37	10 31	21 33	21 39	14 35	2 14	5 17
W 9	6 16	18 12	1s 3	18 12	2 55	22 56	2 35	12 16	0 17	20 17	0 5	21 34	1 4	22 27	0 5	18 1	1 43	17 37	10 31	21 33	21 39	14 37	2 11	5 17
T 10	6 38	13 53	2 5	18 34	3 1	23 13	2 39	12 30	0 16	20 16	0 5	21 33	1 4	22 27	0 5	18 1	1 43	17 37	10 31	21 34	21 40	14 40	2 8	5 17
F 11	7 1	9 4	3 1	18 56	3 7	23 29	2 43	12 43	0 15	20 15	0 5	21 33	1 4	22 27	0 5	18 1	1 43	17 38	10 31	21 34	21 40	14 42	2 6	5 17
S 12	7 23	4 0	3 47	19 15	3 13	23 45	2 47	12 57	0 15	20 13	0 4	21 33	1 4	22 27	0 5	18 0	1 43	17 38	10 31	21 35	21 40	14 45	2 3	5 18
S 13	7 45	1s10	4 23	19 33	3 17	24 0	2 52	13 11	0 14	20 12	0 4	21 33	1 4	22 27	0 5	18 0	1 43	17 38	10 31	21 37	21 41	14 47	2 0	5 18
M14	8 7	6 15	4 47	19 50	3 22	24 15	2 56	13 24	0 14	20 11	0 4	21 33	1 4	22 27	0 5	18 0	1 43	17 38	10 31	21 39	21 41	14 49	1 58	5 18
T 15	8 29	11 4	4 58	20 4	3 26	24 30	3 0	13 38	0 13	20 10	0 4	21 32	1 4	22 27	0 5	18 0	1 43	17 39	10 30	21 41	21 42	14 52	1 55	5 18
W16	8 51	15 29	4 56	20 16	3 29	24 43	3 3	13 51	0 13	20 9	0 4	21 32	1 4	22 26	0 5	17 59	1 43	17 39	10 30	21 43	21 42	14 54	1 52	5 18
T 17	9 12	19 17	4 42	20 27	3 31	24 57	3 7	14 4	0 12	20 7	0 4	21 32	1 4	22 26	0 5	17 59	1 43	17 39	10 30	21 45	21 43	14 57	1 50	5 18
F 18	9 34	22 19	4 15	20 35	3 33	25 9	3 11	14 18	0 11	20 6	0 4	21 32	1 4	22 26	0 5	17 59	1 43	17 39	10 30	21 47	21 43	14 59	1 47	5 19
S 19	9 55	24 24	3 37	20 40	3 34	25 21	3 15	14 31	0 11	20 5	0 4	21 32	1 4	22 26	0 5	17 58	1 43	17 39	10 30	21 49	21 44	15 1	1 44	5 19
S 20	10 17	25 23	2 48	20 43	3 34	25 33	3 19	14 44	0 10	20 4	0 4	21 32	1 4	22 26	0 5	17 58	1 43	17 40	10 30	21 50	21 44	15 4	1 42	5 19
M21	10 38	25 9	1 51	20 43	3 33	25 44	3 22	14 57	0 10	20 3	0 4	21 32	1 4	22 26	0 5	17 58	1 43	17 40	10 30	21 50	21 45	15 6	1 39	5 19
T 22	10 59	23 41	0 48	20 40	3 30	25 55	3 26	15 10	0 9	20 2	0 4	21 32	1 4	22 26	0 5	17 57	1 43	17 40	10 29	21 50	21 45	15 8	1 36	5 19
W23	11 19	20 59	0n18	20 34	3 26	26 5	3 29	15 22	0 9	20 1	0 3	21 32	1 4	22 25	0 5	17 57	1 43	17 40	10 29	21 50	21 46	15 11	1 34	5 20
T 24	11 40	17 10	1 26	20 24	3 21	26 14	3 32	15 35	0 8	20 0	0 3	21 31	1 4	22 25	0 5	17 57	1 43	17 40	10 29	21 50	21 46	15 13	1 31	5 20
F 25	12 1	12 22	2 32	20 10	3 14	26 23	3 36	15 47	0 7	19 59	0 3	21 31	1 4	22 25	0 5	17 56	1 43	17 40	10 29	21 50	21 47	15 15	1 29	5 20
S 26	12 21	6 47	3 30	19 52	3 6	26 31	3 39	16 0	0 7	19 59	0 3	21 31	1 4	22 25	0 5	17 56	1 43	17 40	10 29	21 51	21 47	15 18	1 26	5 20
S 27	12 41	0 40	4 17	19 31	2 56	26 39	3 42	16 12	0 6	19 58	0 3	21 31	1 4	22 25	0 5	17 56	1 43	17 41	10 29	21 52	21 48	15 20	1 24	5 20
M28	13 1	5n38	4 49	19 5	2 44	26 46	3 45	16 24	0 6	19 57	0 3	21 31	1 4	22 25	0 5	17 55	1 43	17 41	10 28	21 53	21 48	15 22	1 21	5 21
T 29	13 20	11 46	5 1	18 35	2 30	26 52	3 48	16 36	0 5	19 56	0 3	21 31	1 4	22 24	0 5	17 55	1 43	17 41	10 28	21 54	21 49	15 25	1 19	5 21
W30	13 40	17 13	4 52	18 1	2 14	26 58	3 50	16 48	0 4	19 56	0 3	21 31	1 4	22 24	0 5	17 54	1 43	17 41	10 28	21 56	21 49	15 27	1 16	5 21
T 31	13s59	21n32	4n22	17s24	1s57	27s 4	3s53	17s 0	0n 4	19n55	0s 3	21n31	1s 4	22n24	0s 5	17n54	1s43	17s41	10s28	21s57	21s49	15s29	1n14	5s21

Julian Day Number = 2829113.5, Delta T = 58m35s
Ecliptic obliquity = 23°18'24, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°12'46, Lahiri = 38°19'46

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ASTRODIENST EPHEMERIS for the year 3033
geocentric

NOVEMBER 3033 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	2 41 56	8♏38'47	3♊59	11°R26	25♐ 8	18♏33	0♌26	13°R52	15°R10	27°R52	9°R23	18°R58	19♉57	28♎12	14♍18	F 1
S 2	2 45 53	9°38'12	18°42	10♏12	26° 5	19°14	0°29	13♋51	15♊ 8	27♉51	9♓23	18♉52	19°54	28°18	14°24	S 2
S 3	2 49 49	10°37'40	2♋57	8°59	27° 1	19°54	0°32	13°50	15° 6	27°49	9°22	18°49	19°51	28°25	14°30	S 3
M 4	2 53 46	11°37'10	16°44	7°49	27°56	20°35	0°35	13°49	15° 4	27°47	9°22	18°D48	19°48	28°32	14°35	M 4
T 5	2 57 43	12°36'42	0♌ 1	6°43	28°51	21°16	0°38	13°48	15° 2	27°46	9°21	18°48	19°45	28°38	14°41	T 5
W 6	3 1 39	13°36'16	12°54	5°44	29°46	21°56	0°40	13°47	15° 0	27°44	9°21	18°R49	19°41	28°45	14°46	W 6
T 7	3 5 36	14°35'52	25°26	4°53	0♉40	22°37	0°42	13°46	14°58	27°43	9°20	18°48	19°38	28°52	14°52	T 7
F 8	3 9 32	15°35'31	7♍41	4°12	1°33	23°18	0°44	13°45	14°56	27°41	9°20	18°46	19°35	28°59	14°57	F 8
S 9	3 13 29	16°35'11	19°45	3°41	2°26	23°59	0°46	13°43	14°54	27°39	9°20	18°41	19°32	29° 5	15° 2	S 9
S 10	3 17 25	17°34'54	1♎42	3°22	3°18	24°40	0°48	13°42	14°52	27°38	9°19	18°33	19°29	29°12	15° 7	S 10
M11	3 21 22	18°34'39	13°35	3°D14	4° 9	25°21	0°49	13°40	14°50	27°36	9°19	18°23	19°25	29°19	15°12	M11
T 12	3 25 18	19°34'26	25°26	3°18	5° 0	26° 2	0°51	13°38	14°47	27°34	9°19	18°12	19°22	29°26	15°17	T 12
W13	3 29 15	20°34'15	7♏19	3°32	5°50	26°43	0°52	13°36	14°45	27°33	9°18	18° 0	19°19	29°32	15°22	W13
T 14	3 33 12	21°34'07	19°13	3°56	6°39	27°24	0°53	13°34	14°43	27°31	9°18	17°49	19°16	29°39	15°27	T 14
F 15	3 37 8	22°34'00	1♐12	4°30	7°28	28° 5	0°53	13°32	14°41	27°29	9°18	17°39	19°13	29°46	15°32	F 15
S 16	3 41 5	23°33'55	13°16	5°13	8°16	28°47	0°54	13°30	14°38	27°28	9°18	17°32	19°10	29°52	15°36	S 16
S 17	3 45 1	24°33'51	25°27	6° 4	9° 3	29°28	0°54	13°28	14°36	27°26	9°18	17°27	19° 6	29°59	15°41	S 17
M18	3 48 58	25°33'50	7♑47	7° 1	9°49	0♐ 9	0°R54	13°25	14°34	27°24	9°18	17°24	19° 3	0♏ 6	15°45	M18
T 19	3 52 54	26°33'50	20°18	8° 5	10°34	0°51	0°54	13°23	14°32	27°23	9°17	17°D24	19° 0	0°13	15°50	T 19
W20	3 56 51	27°33'51	3♒ 3	9°14	11°18	1°32	0°54	13°20	14°29	27°21	9°17	17°25	18°57	0°19	15°54	W20
T 21	4 0 47	28°33'55	16° 6	10°27	12° 1	2°13	0°53	13°18	14°27	27°19	9°17	17°26	18°54	0°26	15°58	T 21
F 22	4 4 44	29°33'59	29°29	11°45	12°43	2°55	0°53	13°15	14°24	27°17	9°D17	17°R27	18°51	0°33	16° 3	F 22
S 23	4 8 41	0♐34'05	13♓16	13° 6	13°24	3°36	0°52	13°12	14°22	27°16	9°17	17°26	18°47	0°39	16° 7	S 23
S 24	4 12 37	1°34'13	27°26	14°29	14° 4	4°18	0°51	13° 9	14°20	27°14	9°17	17°23	18°44	0°46	16°11	S 24
M25	4 16 34	2°34'22	11♈59	15°56	14°43	5° 0	0°49	13° 6	14°17	27°12	9°17	17°18	18°41	0°53	16°14	M25
T 26	4 20 30	3°34'32	26°51	17°24	15°20	5°41	0°48	13° 3	14°15	27°11	9°18	17°12	18°38	1° 0	16°18	T 26
W27	4 24 27	4°34'44	11♉54	18°53	15°56	6°23	0°46	13° 0	14°12	27° 9	9°18	17° 6	18°35	1° 6	16°22	W27
T 28	4 28 23	5°34'58	27° 0	20°24	16°31	7° 5	0°44	12°56	14°10	27° 7	9°18	16°59	18°31	1°13	16°25	T 28
F 29	4 32 20	6°35'13	11♊59	21°56	17° 4	7°47	0°42	12°53	14° 7	27° 6	9°18	16°54	18°28	1°20	16°29	F 29
S 30	4 36 17	7♐35'30	26♊41	23♏29	17♉36	8♐29	0♌40	12♋49	14♊ 5	27♉ 4	9♓18	16♉51	18♉25	1♏27	16♍32	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	14s18	24n20	3n34	16s45	1s39	27s 8	3s56	17s12	0n 3	19n54	0s 2	21n31	1s 4	22n24	0s 5	17n54	1s43	17s41	10s28	21s58	21s50	15s32	1n11	5s22
S 2	14 37	25 22	2 33	16 3	1 19	27 13	3 58	17 24	0 3	19 54	0 2	21 32	1 4	22 24	0 5	17 53	1 43	17 41	10 27	21 59	21 50	15 34	1 9	5 22
S 3	14 56	24 40	1 23	15 21	0 59	27 17	4 0	17 35	0 2	19 53	0 2	21 32	1 4	22 23	0 5	17 53	1 43	17 41	10 27	22 0	21 51	15 36	1 6	5 22
M 4	15 14	22 27	0 11	14 39	0 38	27 20	4 2	17 46	0 2	19 53	0 2	21 32	1 4	22 23	0 5	17 53	1 43	17 41	10 27	22 0	21 51	15 39	1 4	5 23
T 5	15 32	19 4	0s59	13 58	0 18	27 22	4 4	17 58	0 1	19 52	0 2	21 32	1 4	22 23	0 5	17 52	1 43	17 41	10 27	22 0	21 52	15 41	1 2	5 23
W 6	15 50	14 51	2 5	13 19	0n 2	27 25	4 6	18 9	0 0	19 52	0 2	21 32	1 4	22 23	0 5	17 52	1 43	17 41	10 27	22 0	21 52	15 43	0 59	5 23
T 7	16 8	10 7	3 2	12 44	0 22	27 26	4 8	18 20	0s 0	19 52	0 2	21 32	1 4	22 23	0 5	17 52	1 43	17 41	10 27	22 0	21 53	15 45	0 57	5 23
F 8	16 25	5 5	3 50	12 13	0 40	27 27	4 9	18 30	0 1	19 51	0 2	21 32	1 4	22 22	0 5	17 51	1 43	17 41	10 26	22 0	21 53	15 48	0 55	5 24
S 9	16 42	0s 3	4 26	11 47	0 57	27 28	4 11	18 41	0 1	19 51	0 2	21 32	1 4	22 22	0 5	17 51	1 43	17 41	10 26	22 1	21 54	15 50	0 53	5 24
S 10	16 59	5 7	4 51	11 27	1 12	27 28	4 12	18 52	0 2	19 51	0 1	21 32	1 4	22 22	0 5	17 50	1 44	17 41	10 26	22 2	21 54	15 52	0 50	5 24
M11	17 15	9 59	5 2	11 11	1 25	27 27	4 13	19 2	0 2	19 50	0 1	21 33	1 4	22 22	0 5	17 50	1 44	17 41	10 26	22 3	21 55	15 54	0 48	5 25
T 12	17 32	14 27	5 1	11 2	1 37	27 26	4 14	19 12	0 3	19 50	0 1	21 33	1 4	22 21	0 5	17 50	1 44	17 41	10 26	22 5	21 55	15 57	0 46	5 25
W13	17 48	18 23	4 47	10 57	1 47	27 25	4 14	19 22	0 4	19 50	0 1	21 33	1 4	22 21	0 5	17 49	1 44	17 41	10 25	22 6	21 55	15 59	0 44	5 25
T 14	18 3	21 36	4 20	10 58	1 55	27 23	4 15	19 32	0 4	19 50	0 1	21 33	1 4	22 21	0 5	17 49	1 44	17 40	10 25	22 8	21 56	16 1	0 42	5 26
F 15	18 19	23 54	3 41	11 3	2 1	27 21	4 15	19 42	0 5	19 50	0 1	21 33	1 4	22 21	0 5	17 48	1 44	17 40	10 25	22 9	21 56	16 3	0 39	5 26
S 16	18 34	25 7	2 52	11 12	2 6	27 18	4 15	19 52	0 5	19 50	0 1	21 33	1 4	22 20	0 5	17 48	1 44	17 40	10 25	22 10	21 57	16 6	0 37	5 26
S 17	18 48	25 9	1 55	11 25	2 10	27 14	4 15	20 1	0 6	19 50	0 1	21 34	1 4	22 20	0 5	17 48	1 44	17 40	10 24	22 11	21 57	16 8	0 35	5 27
M18	19 3	23 56	0 51	11 42	2 12	27 11	4 15	20 11	0 7	19 50	0 0	21 34	1 4	22 20	0 5	17 47	1 44	17 40	10 24	22 11	21 58	16 10	0 33	5 27
T 19	19 17	21 31	0n16	12 1	2 13	27 7	4 14	20 20	0 7	19 50	0 0	21 34	1 4	22 20	0 5	17 47	1 44	17 40	10 24	22 11	21 58	16 12	0 31	5 27
W20	19 30	18 1	1 23	12 23	2 13	27 2	4 13	20 29	0 8	19 51	0 0	21 34	1 4	22 19	0 5	17 47	1 44	17 40	10 24	22 11	21 59	16 15	0 29	5 28
T 21	19 44	13 34	2 28	12 47	2 12	26 57	4 12	20 38	0 8	19 51	0 0	21 35	1 4	22 19	0 5	17 46	1 44	17 39	10 24	22 11	21 59	16 17	0 27	5 28
F 22	19 57	8 21	3 27	13 13	2 10	26 52	4 11	20 46	0 9	19 51	0n 0	21 35	1 4	22 19	0 5	17 46	1 44	17 39	10 23	22 11	21 59	16 19	0 25	5 28
S 23	20 9	2 36	4 16	13 40	2 7	26 46	4 9	20 55	0 9	19 51	0 0	21 35	1 4	22 19	0 5	17 45	1 44	17 39	10 23	22 11	22 0	16 21	0 24	5 29
S 24	20 22	3n26	4 50	14 8	2 4	26 40	4 7	21 3	0 10	19 52	0 0	21 36	1 4	22 18	0 5	17 45	1 44	17 39	10 23	22 11	22 0	16 23	0 22	5 29
M25	20 34	9 26	5 7	14 36	2 0	26 33	4 5	21 11	0 11	19 52	0 0	21 36	1 4	22 18	0 5	17 45	1 44	17 39	10 23	22 12	22 1	16 26	0 20	5 30
T 26	20 45	15 1	5 4	15 5	1 55	26 27	4 3	21 19	0 11	19 53	0 1	21 36	1 4	22 18	0 5	17 44	1 44	17 38	10 23	22 12	22 1	16 28	0 18	5 30
W27	20 56	19 46	4 40	15 35	1 50	26 20	4 0	21 27	0 12	19 53	0 1	21 37	1 4	22 18	0 5	17 44	1 43	17 38	10 22	22 13	22 2	16 30	0 16	5 30
T 28	21 7	23 13	3 57	16 4	1 45	26 12	3 57	21 34	0 12	19 54	0 1	21 37	1 4	22 17	0 5	17 44	1 43	17 38	10 22	22 14	22 2	16 32	0 15	5 31
F 29	21 17	25 2	2 58	16 33	1 39	26 5	3 53	21 42	0 13	19 54	0 1	21 37	1 4	22 17	0 5	17 43	1 43	17 38	10 22	22 15	22 2	16 34	0 13	5 31
S 30	21s27	25n 3	1n47	17s 2	1n33	25s57	3s50	21s49	0s13	19n55	0n 1	21n38	1s 4	22n17	0s 5	17n43	1s43	17s37	10s22	22s15	22s 3	16s37	0n11	5s32

Julian Day Number = 2829144.5, Delta T = 58m35s
Ecliptic obliquity = 23°18'23, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°12'50, Lahiri = 38°19'51

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ASTRODIENST EPHEMERIS for the year 3033
geocentric

DECEMBER 3033 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	4 40 13	8♐35'49	11♋ 1	25♏ 2	18♑ 7	9♐11	0°R37	12°R46	14°R 2	27°R 2	9♓18	16°D49	18♑22	1♏33	16♍36	S 1
M 2	4 44 10	9°36'10	24°54	26°37	18°36	9°53	0♌35	12♋42	14♊ 0	27♉ 1	9°19	16♑49	18°19	1°40	16°39	M 2
T 3	4 48 6	10°36'32	8♌19	28°11	19° 3	10°35	0°32	12°38	13°57	26°59	9°19	16°50	18°16	1°47	16°42	T 3
W 4	4 52 3	11°36'56	21°19	29°46	19°29	11°17	0°29	12°35	13°55	26°58	9°19	16°52	18°12	1°53	16°45	W 4
T 5	4 55 59	12°37'22	3♍56	1♐21	19°53	11°59	0°25	12°31	13°52	26°56	9°19	16°53	18° 9	2° 0	16°48	T 5
F 6	4 59 56	13°37'50	16°14	2°56	20°15	12°41	0°22	12°27	13°50	26°54	9°20	16°R54	18° 6	2° 7	16°50	F 6
S 7	5 3 52	14°38'19	28°19	4°31	20°35	13°24	0°18	12°23	13°47	26°53	9°20	16°53	18° 3	2°14	16°53	S 7
S 8	5 7 49	15°38'50	10♎16	6° 6	20°54	14° 6	0°14	12°19	13°45	26°51	9°21	16°50	18° 0	2°20	16°56	S 8
M 9	5 11 46	16°39'23	22° 8	7°41	21°10	14°48	0°10	12°15	13°42	26°50	9°21	16°46	17°57	2°27	16°58	M 9
T 10	5 15 42	17°39'58	3♏59	9°16	21°24	15°31	0° 6	12°10	13°40	26°48	9°21	16°41	17°53	2°34	17° 1	T 10
W11	5 19 39	18°40'34	15°53	10°51	21°37	16°13	0° 2	12° 6	13°37	26°46	9°22	16°36	17°50	2°40	17° 3	W11
T 12	5 23 35	19°41'11	27°52	12°26	21°47	16°56	29♋57	12° 2	13°35	26°45	9°22	16°31	17°47	2°47	17° 5	T 12
F 13	5 27 32	20°41'51	9♐59	14° 1	21°54	17°38	29°52	11°57	13°32	26°43	9°23	16°27	17°44	2°54	17° 7	F 13
S 14	5 31 28	21°42'31	22°15	15°35	22° 0	18°21	29°48	11°53	13°30	26°42	9°24	16°24	17°41	3° 1	17° 9	S 14
S 15	5 35 25	22°43'13	4♑41	17°10	22° 3	19° 3	29°42	11°48	13°28	26°40	9°24	16°22	17°37	3° 7	17°11	S 15
M16	5 39 21	23°43'56	17°18	18°45	22°R 4	19°46	29°37	11°44	13°25	26°39	9°25	16°D21	17°34	3°14	17°13	M16
T 17	5 43 18	24°44'41	0♒ 6	20°19	22° 2	20°29	29°32	11°39	13°23	26°38	9°25	16°22	17°31	3°21	17°14	T 17
W18	5 47 15	25°45'26	13° 8	21°54	21°58	21°12	29°26	11°35	13°20	26°36	9°26	16°23	17°28	3°27	17°16	W18
T 19	5 51 11	26°46'12	26°23	23°28	21°52	21°55	29°21	11°30	13°18	26°35	9°27	16°25	17°25	3°34	17°17	T 19
F 20	5 55 8	27°46'59	9♓53	25° 2	21°43	22°38	29°15	11°25	13°15	26°33	9°27	16°26	17°22	3°41	17°18	F 20
S 21	5 59 4	28°47'47	23°38	26°36	21°31	23°20	29° 9	11°21	13°13	26°32	9°28	16°R27	17°18	3°48	17°20	S 21
S 22	6 3 1	29°48'35	7♈40	28°10	21°17	24° 3	29° 2	11°16	13°11	26°31	9°29	16°27	17°15	3°54	17°21	S 22
M23	6 6 57	0♑49'25	21°56	29°45	21° 1	24°47	28°56	11°11	13° 8	26°29	9°30	16°26	17°12	4° 1	17°22	M23
T 24	6 10 54	1°50'15	6♉24	1♑19	20°42	25°30	28°50	11° 6	13° 6	26°28	9°30	16°24	17° 9	4° 8	17°22	T 24
W25	6 14 50	2°51'06	21° 1	2°53	20°21	26°13	28°43	11° 1	13° 4	26°27	9°31	16°22	17° 6	4°14	17°23	W25
T 26	6 18 47	3°51'58	5♊40	4°27	19°58	26°56	28°36	10°57	13° 1	26°25	9°32	16°21	17° 3	4°21	17°24	T 26
F 27	6 22 44	4°52'50	20°15	6° 1	19°32	27°39	28°30	10°52	12°59	26°24	9°33	16°19	16°59	4°28	17°24	F 27
S 28	6 26 40	5°53'44	4♋41	7°36	19° 5	28°22	28°23	10°47	12°57	26°23	9°34	16°19	16°56	4°35	17°25	S 28
S 29	6 30 37	6°54'38	18°50	9°10	18°35	29° 6	28°16	10°42	12°55	26°22	9°35	16°D19	16°53	4°41	17°25	S 29
M30	6 34 33	7°55'33	2♌38	10°45	18° 4	29°49	28° 8	10°37	12°52	26°21	9°36	16°19	16°50	4°48	17°25	M30
T 31	6 38 30	8♑56'29	16♌ 5	12♑19	17♑32	0♑33	28♋ 1	10♋32	12♊50	26♉19	9♓37	16♑19	16♑47	4♏55	17°R25	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	21s37	23n23	0n32	17s31	1n27	25s49	3s45	21s56	0s14	19n55	0n 1	21n38	1s 4	22n16	0s 5	17n43	1s43	17s37	10s21	22s15	22s 3	16s39	0n10	5s32
M 2	21 46	20 19	0s44	17 59	1 20	25 40	3 41	22 3	0 15	19 56	0 1	21 38	1 4	22 16	0 5	17 42	1 43	17 37	10 21	22 15	22 4	16 41	0 8	5 32
T 3	21 55	16 14	1 54	18 27	1 14	25 32	3 36	22 10	0 15	19 57	0 1	21 39	1 4	22 16	0 5	17 42	1 43	17 36	10 21	22 15	22 4	16 43	0 6	5 33
W 4	22 3	11 31	2 57	18 54	1 7	25 23	3 31	22 16	0 16	19 58	0 2	21 39	1 4	22 16	0 5	17 41	1 43	17 36	10 21	22 15	22 5	16 45	0 5	5 33
T 5	22 11	6 27	3 49	19 20	1 0	25 14	3 25	22 22	0 16	19 59	0 2	21 39	1 4	22 15	0 5	17 41	1 43	17 36	10 21	22 15	22 5	16 47	0 3	5 34
F 6	22 19	1 16	4 29	19 46	0 53	25 5	3 19	22 28	0 17	19 59	0 2	21 40	1 4	22 15	0 5	17 41	1 43	17 35	10 20	22 15	22 5	16 50	0 2	5 34
S 7	22 26	3s52	4 56	20 10	0 46	24 55	3 13	22 34	0 18	20 0	0 2	21 40	1 4	22 15	0 5	17 40	1 43	17 35	10 20	22 15	22 6	16 52	0 1	5 34
S 8	22 32	8 48	5 10	20 34	0 39	24 46	3 6	22 40	0 18	20 1	0 2	21 41	1 4	22 14	0 5	17 40	1 43	17 35	10 20	22 15	22 6	16 54	0s 1	5 35
M 9	22 38	13 23	5 11	20 57	0 32	24 36	2 59	22 45	0 19	20 2	0 2	21 41	1 4	22 14	0 5	17 40	1 43	17 34	10 20	22 16	22 7	16 56	0 2	5 35
T 10	22 44	17 27	4 58	21 19	0 25	24 26	2 51	22 51	0 19	20 3	0 2	21 41	1 4	22 14	0 5	17 39	1 43	17 34	10 20	22 16	22 7	16 58	0 3	5 36
W11	22 50	20 51	4 33	21 39	0 18	24 16	2 43	22 56	0 20	20 4	0 2	21 42	1 4	22 14	0 5	17 39	1 43	17 34	10 19	22 17	22 7	17 0	0 5	5 36
T 12	22 54	23 24	3 55	21 59	0 11	24 6	2 34	23 0	0 20	20 5	0 3	21 42	1 4	22 13	0 5	17 39	1 43	17 33	10 19	22 17	22 8	17 2	0 6	5 36
F 13	22 59	24 54	3 6	22 18	0 4	23 56	2 25	23 5	0 21	20 7	0 3	21 43	1 4	22 13	0 5	17 38	1 43	17 33	10 19	22 18	22 8	17 4	0 7	5 37
S 14	23 3	25 13	2 9	22 35	0s 3	23 45	2 16	23 9	0 22	20 8	0 3	21 43	1 4	22 13	0 5	17 38	1 43	17 33	10 19	22 18	22 9	17 7	0 8	5 37
S 15	23 6	24 17	1 4	22 52	0 10	23 35	2 6	23 14	0 22	20 9	0 3	21 44	1 4	22 12	0 5	17 38	1 43	17 32	10 18	22 19	22 9	17 9	0 9	5 38
M16	23 10	22 6	0n 5	23 7	0 17	23 24	1 55	23 17	0 23	20 10	0 3	21 44	1 4	22 12	0 5	17 38	1 43	17 32	10 18	22 19	22 10	17 11	0 10	5 38
T 17	23 12	18 47	1 15	23 21	0 24	23 14	1 44	23 21	0 23	20 11	0 3	21 45	1 4	22 12	0 5	17 37	1 43	17 31	10 18	22 19	22 10	17 13	0 11	5 39
W18	23 14	14 30	2 22	23 34	0 30	23 3	1 33	23 25	0 24	20 13	0 3	21 45	1 4	22 12	0 5	17 37	1 43	17 31	10 18	22 18	22 10	17 15	0 12	5 39
T 19	23 16	9 28	3 23	23 45	0 37	22 52	1 21	23 28	0 24	20 14	0 4	21 45	1 3	22 11	0 5	17 37	1 43	17 30	10 18	22 18	22 11	17 17	0 13	5 39
F 20	23 17	3 54	4 14	23 56	0 43	22 41	1 8	23 31	0 25	20 15	0 4	21 46	1 3	22 11	0 5	17 36	1 43	17 30	10 17	22 18	22 11	17 19	0 14	5 40
S 21	23 18	1n57	4 51	24 5	0 49	22 30	0 55	23 34	0 26	20 17	0 4	21 46	1 3	22 11	0 5	17 36	1 43	17 29	10 17	22 18	22 12	17 21	0 15	5 40
S 22	23 18	7 48	5 12	24 13	0 55	22 19	0 42	23 36	0 26	20 18	0 4	21 47	1 3	22 10	0 5	17 36	1 43	17 29	10 17	22 18	22 12	17 23	0 16	5 41
M23	23 18	13 21	5 14	24 20	1 1	22 8	0 28	23 39	0 27	20 20	0 4	21 47	1 3	22 10	0 5	17 36	1 43	17 28	10 17	22 18	22 12	17 25	0 17	5 41
T 24	23 18	18 15	4 57	24 25	1 7	21 57	0 14	23 41	0 27	20 21	0 4	21 48	1 3	22 10	0 5	17 35	1 43	17 28	10 17	22 18	22 13	17 27	0 17	5 42
W25	23 17	22 6	4 20	24 29	1 13	21 46	0n 0	23 43	0 28	20 22	0 4	21 48	1 3	22 10	0 5	17 35	1 43	17 27	10 16	22 19	22 13	17 29	0 18	5 42
T 26	23 15	24 31	3 26	24 32	1 18	21 35	0 15	23 45	0 28	20 24	0 5	21 49	1 3	22 9	0 5	17 35	1 43	17 27	10 16	22 19	22 14	17 31	0 19	5 42
F 27	23 13	25 16	2 19	24 33	1 23	21 24	0 30	23 46	0 29	20 25	0 5	21 49	1 3	22 9	0 5	17 34	1 43	17 26	10 16	22 19	22 14	17 33	0 19	5 43
S 28	23 11	24 17	1 4	24 34	1 28	21 12	0 46	23 47	0 30	20 27	0 5	21 50	1 3	22 9	0 5	17 34	1 43	17 26	10 16	22 19	22 14	17 36	0 20	5 43
S 29	23 8	21 46	0s14	24 32	1 33	21 1	1 1	23 48	0 30	20 29	0 5	21 50	1 3	22 8	0 5	17 34	1 43	17 25	10 16	22 19	22 15	17 38	0 20	5 44
M30	23 4	18 1	1 29	24 30	1 38	20 50	1 17	23 49	0 31	20 30	0 5	21 51	1 3	22 8	0 5	17 34	1 43	17 25	10 16	22 19	22 15	17 40	0 21	5 44
T 31	23s 0	13n25	2s38	24s26	1s42	20s38	1n32	23s49	0s31	20n32	0n 5	21n51	1s 3	22n 8	0s 5	17n34	1s43	17s24	10s15	22s19	22s16	17s42	0s21	5s44

Julian Day Number = 2829174.5, Delta T = 58m36s
Ecliptic obliquity = 23°18'22, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°12'54, Lahiri = 38°19'55

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ASTRODIENST EPHEMERIS for the year 3034
geocentric

JANUARY 3034 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	6 42 26	9♑57'26	29♌ 8	13♑54	16°R58	1♑16	27°R54	10°R27	12°R48	26°R18	9♓38	16♑20	16♑44	5♏ 2	17°R25	W 1
T 2	6 46 23	10°58'24	11♍50	15°29	16♑23	2° 0	27♋46	10♋22	12♊46	26♉17	9°39	16°21	16°40	5° 8	17♍25	T 2
F 3	6 50 20	11°59'23	24°13	17° 4	15°48	2°43	27°39	10°17	12°44	26°16	9°40	16°21	16°37	5°15	17°25	F 3
S 4	6 54 16	13° 0'22	6♎22	18°39	15°11	3°27	27°31	10°12	12°42	26°15	9°41	16°22	16°34	5°22	17°24	S 4
S 5	6 58 13	14° 1'23	18°20	20°14	14°35	4°11	27°24	10° 7	12°40	26°14	9°42	16°R22	16°31	5°28	17°24	S 5
M 6	7 2 9	15° 2'24	0♏13	21°49	13°58	4°54	27°16	10° 3	12°38	26°13	9°43	16°21	16°28	5°35	17°23	M 6
T 7	7 6 6	16° 3'27	12° 4	23°25	13°22	5°38	27° 8	9°58	12°36	26°12	9°44	16°D21	16°24	5°42	17°23	T 7
W 8	7 10 2	17° 4'30	24° 0	25° 1	12°46	6°22	27° 0	9°53	12°34	26°11	9°45	16°21	16°21	5°49	17°22	W 8
T 9	7 13 59	18° 5'34	6♐ 2	26°36	12°11	7° 6	26°52	9°48	12°32	26°10	9°47	16°22	16°18	5°55	17°21	T 9
F 10	7 17 55	19° 6'38	18°16	28°12	11°37	7°50	26°44	9°43	12°30	26° 9	9°48	16°22	16°15	6° 2	17°20	F 10
S 11	7 21 52	20° 7'43	0♑43	29°48	11° 3	8°34	26°36	9°38	12°28	26° 8	9°49	16°22	16°12	6° 9	17°19	S 11
S 12	7 25 49	21° 8'49	13°25	1♒24	10°32	9°18	26°28	9°33	12°26	26° 8	9°50	16°R22	16° 9	6°15	17°17	S 12
M13	7 29 45	22° 9'55	26°22	3° 1	10° 1	10° 2	26°20	9°29	12°25	26° 7	9°51	16°22	16° 5	6°22	17°16	M13
T 14	7 33 42	23°11'01	9♒35	4°37	9°33	10°46	26°12	9°24	12°23	26° 6	9°53	16°22	16° 2	6°29	17°15	T 14
W15	7 37 38	24°12'08	23° 2	6°13	9° 6	11°30	26° 4	9°19	12°21	26° 5	9°54	16°21	15°59	6°36	17°13	W15
T 16	7 41 35	25°13'14	6♓41	7°49	8°42	12°14	25°56	9°15	12°19	26° 5	9°55	16°20	15°56	6°42	17°11	T 16
F 17	7 45 31	26°14'20	20°31	9°24	8°19	12°58	25°47	9°10	12°18	26° 4	9°57	16°19	15°53	6°49	17°10	F 17
S 18	7 49 28	27°15'27	4♈30	10°59	7°59	13°43	25°39	9° 5	12°16	26° 3	9°58	16°18	15°49	6°56	17° 8	S 18
S 19	7 53 24	28°16'33	18°35	12°34	7°41	14°27	25°31	9° 1	12°15	26° 3	9°59	16°17	15°46	7° 2	17° 6	S 19
M20	7 57 21	29°17'39	2♉45	14° 9	7°26	15°11	25°23	8°56	12°13	26° 2	10° 1	16°D17	15°43	7° 9	17° 4	M20
T 21	8 1 18	0♒18'45	16°57	15°42	7°13	15°56	25°15	8°52	12°12	26° 2	10° 2	16°17	15°40	7°16	17° 1	T 21
W22	8 5 14	1°19'50	1♊10	17°14	7° 2	16°40	25° 7	8°48	12°10	26° 1	10° 3	16°18	15°37	7°23	16°59	W22
T 23	8 9 11	2°20'56	15°20	18°45	6°54	17°25	24°59	8°43	12° 9	26° 1	10° 5	16°19	15°34	7°29	16°57	T 23
F 24	8 13 7	3°22'01	29°25	20°15	6°48	18° 9	24°51	8°39	12° 8	26° 0	10° 6	16°21	15°30	7°36	16°54	F 24
S 25	8 17 4	4°23'05	13♋22	21°43	6°45	18°54	24°43	8°35	12° 6	26° 0	10° 8	16°R21	15°27	7°43	16°52	S 25
S 26	8 21 0	5°24'10	27° 8	23° 8	6°D44	19°38	24°35	8°31	12° 5	26° 0	10° 9	16°21	15°24	7°49	16°49	S 26
M27	8 24 57	6°25'14	10♌39	24°30	6°46	20°23	24°27	8°27	12° 4	25°59	10°11	16°20	15°21	7°56	16°46	M27
T 28	8 28 53	7°26'18	23°55	25°50	6°50	21° 8	24°20	8°23	12° 3	25°59	10°12	16°17	15°18	8° 3	16°44	T 28
W29	8 32 50	8°27'22	6♍53	27° 5	6°57	21°53	24°12	8°19	12° 2	25°59	10°14	16°14	15°15	8°10	16°41	W29
T 30	8 36 47	9°28'25	19°33	28°16	7° 6	22°37	24° 4	8°15	12° 1	25°58	10°15	16°10	15°11	8°16	16°38	T 30
F 31	8 40 43	10♒29'29	1♎57	29♒22	7♑17	23♑22	23♋57	8♋11	12♊ 0	25♉58	10♓17	16♑ 6	15♑ 8	8♏23	16♍34	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	22s56	8n20	3s36	24s21	1s46	20s27	1n48	23s50	0s32	20n33	0n 5	21n52	1s 2	22n 8	0s 5	17n33	1s43	17s24	10s15	22s19	22s16	17s44	0s21	5s45
T 2	22 51	3 3	4 22	24 14	1 50	20 16	2 4	23 50	0 32	20 35	0 6	21 52	1 2	22 7	0 5	17 33	1 42	17 23	10 15	22 19	22 16	17 46	0 22	5 45
F 3	22 46	2s13	4 54	24 6	1 54	20 4	2 19	23 50	0 33	20 37	0 6	21 53	1 2	22 7	0 5	17 33	1 42	17 23	10 15	22 19	22 17	17 48	0 22	5 46
S 4	22 40	7 18	5 12	23 57	1 57	19 53	2 35	23 49	0 33	20 38	0 6	21 53	1 2	22 7	0 5	17 33	1 42	17 22	10 15	22 19	22 17	17 50	0 22	5 46
S 5	22 34	12 2	5 17	23 46	2 0	19 42	2 50	23 48	0 34	20 40	0 6	21 54	1 2	22 7	0 5	17 33	1 42	17 22	10 15	22 19	22 18	17 52	0 22	5 46
M 6	22 28	16 17	5 8	23 34	2 3	19 31	3 4	23 47	0 35	20 41	0 6	21 54	1 2	22 6	0 5	17 32	1 42	17 21	10 14	22 19	22 18	17 54	0 23	5 47
T 7	22 21	19 54	4 46	23 20	2 5	19 20	3 19	23 46	0 35	20 43	0 6	21 54	1 2	22 6	0 5	17 32	1 42	17 20	10 14	22 19	22 18	17 56	0 23	5 47
W 8	22 13	22 44	4 11	23 6	2 7	19 10	3 33	23 45	0 36	20 45	0 6	21 55	1 2	22 6	0 5	17 32	1 42	17 20	10 14	22 19	22 19	17 58	0 23	5 48
T 9	22 5	24 34	3 26	22 49	2 9	19 0	3 46	23 43	0 36	20 46	0 7	21 55	1 2	22 6	0 5	17 32	1 42	17 19	10 14	22 19	22 19	18 0	0 23	5 48
F 10	21 57	25 17	2 30	22 32	2 10	18 50	3 59	23 41	0 37	20 48	0 7	21 56	1 1	22 5	0 5	17 32	1 42	17 19	10 14	22 19	22 19	18 2	0 23	5 48
S 11	21 48	24 44	1 26	22 13	2 11	18 40	4 11	23 39	0 37	20 50	0 7	21 56	1 1	22 5	0 5	17 32	1 42	17 18	10 14	22 19	22 20	18 4	0 22	5 49
S 12	21 39	22 54	0 16	21 52	2 11	18 31	4 23	23 37	0 38	20 51	0 7	21 57	1 1	22 5	0 5	17 31	1 42	17 17	10 13	22 19	22 20	18 5	0 22	5 49
M13	21 30	19 51	0n55	21 31	2 11	18 22	4 34	23 34	0 38	20 53	0 7	21 57	1 1	22 5	0 5	17 31	1 42	17 17	10 13	22 19	22 21	18 7	0 22	5 49
T 14	21 20	15 45	2 5	21 7	2 11	18 14	4 45	23 31	0 39	20 55	0 7	21 58	1 1	22 5	0 5	17 31	1 42	17 16	10 13	22 19	22 21	18 9	0 22	5 50
W15	21 9	10 47	3 9	20 43	2 10	18 6	4 54	23 28	0 39	20 56	0 7	21 58	1 1	22 4	0 5	17 31	1 42	17 16	10 13	22 19	22 21	18 11	0 22	5 50
T 16	20 58	5 13	4 4	20 17	2 9	17 59	5 3	23 25	0 40	20 58	0 8	21 59	1 1	22 4	0 5	17 31	1 42	17 15	10 13	22 19	22 22	18 13	0 21	5 50
F 17	20 47	0n38	4 45	19 50	2 7	17 52	5 12	23 21	0 41	21 0	0 8	21 59	1 1	22 4	0 5	17 31	1 42	17 14	10 13	22 19	22 22	18 15	0 21	5 51
S 18	20 36	6 31	5 10	19 22	2 4	17 45	5 19	23 17	0 41	21 1	0 8	22 0	1 0	22 4	0 5	17 31	1 42	17 14	10 13	22 19	22 22	18 17	0 20	5 51
S 19	20 23	12 7	5 16	18 53	2 1	17 39	5 26	23 13	0 42	21 3	0 8	22 0	1 0	22 4	0 5	17 31	1 42	17 13	10 12	22 19	22 23	18 19	0 20	5 51
M20	20 11	17 7	5 3	18 22	1 58	17 34	5 33	23 9	0 42	21 4	0 8	22 0	1 0	22 3	0 5	17 31	1 42	17 12	10 12	22 19	22 23	18 21	0 19	5 52
T 21	19 58	21 9	4 32	17 51	1 53	17 29	5 38	23 4	0 43	21 6	0 8	22 1	1 0	22 3	0 5	17 30	1 42	17 12	10 12	22 19	22 24	18 23	0 19	5 52
W22	19 45	23 56	3 45	17 18	1 48	17 24	5 43	22 59	0 43	21 8	0 8	22 1	1 0	22 3	0 4	17 30	1 41	17 11	10 12	22 19	22 24	18 25	0 18	5 52
T 23	19 32	25 12	2 43	16 45	1 42	17 21	5 48	22 54	0 44	21 9	0 8	22 2	1 0	22 3	0 4	17 30	1 41	17 11	10 12	22 19	22 24	18 27	0 18	5 52
F 24	19 18	24 51	1 32	16 10	1 36	17 17	5 51	22 49	0 44	21 11	0 9	22 2	1 0	22 3	0 4	17 30	1 41	17 10	10 12	22 19	22 25	18 29	0 17	5 53
S 25	19 3	22 55	0 17	15 35	1 29	17 14	5 54	22 43	0 45	21 12	0 9	22 3	0 59	22 3	0 4	17 30	1 41	17 9	10 12	22 19	22 25	18 31	0 16	5 53
S 26	18 49	19 39	0s59	15 0	1 20	17 12	5 57	22 37	0 45	21 14	0 9	22 3	0 59	22 2	0 4	17 30	1 41	17 9	10 12	22 19	22 25	18 32	0 15	5 53
M27	18 34	15 23	2 10	14 24	1 11	17 9	5 59	22 31	0 46	21 15	0 9	22 3	0 59	22 2	0 4	17 30	1 41	17 8	10 12	22 19	22 26	18 34	0 15	5 54
T 28	18 19	10 27	3 12	13 48	1 1	17 8	6 1	22 25	0 46	21 17	0 9	22 4	0 59	22 2	0 4	17 30	1 41	17 7	10 12	22 19	22 26	18 36	0 14	5 54
W29	18 3	5 10	4 3	13 12	0 51	17 6	6 2	22 19	0 47	21 18	0 9	22 4	0 59	22 2	0 4	17 30	1 41	17 7	10 11	22 20	22 26	18 38	0 13	5 54
T 30	17 47	0s12	4 41	12 37	0 39	17 5	6 2	22 12	0 47	21 20	0 9	22 5	0 59	22 2	0 4	17 30	1 41	17 6	10 11	22 20	22 27	18 40	0 12	5 54
F 31	17s31	5s26	5s 4	12s 2	0s26	17s 4	6n 2	22s 5	0s48	21n21	0n 9	22n 5	0s58	22n 2	0s 4	17n30	1s41	17s 5	10s11	22s20	22s27	18s42	0s11	5s54

Julian Day Number = 2829205.5, Delta T = 58m37s
Ecliptic obliquity = 23°18'22, Nutation = 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°12'59, Lahiri = 38°19'59

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ASTRODIENST EPHEMERIS for the year 3034
geocentric

FEBRUARY 3034 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	8 44 40	11♒30'32	14♎ 8	0♓21	7♑30	24♑ 7	23°R49	8°R 7	11°R59	25°R58	10♓18	16°R 3	15♑ 5	8♏30	16°R31	S 1
S 2	8 48 36	12°31'35	26° 7	1°14	7°45	24°52	23♋42	8♋ 4	11♊58	25♉58	10°20	16♑ 0	15° 2	8°36	16♍28	S 2
M 3	8 52 33	13°32'38	8♏ 0	1°59	8° 3	25°37	23°35	8° 0	11°57	25°58	10°21	15°59	14°59	8°43	16°25	M 3
T 4	8 56 29	14°33'41	19°52	2°35	8°22	26°22	23°28	7°57	11°56	25°58	10°23	15°D59	14°55	8°50	16°21	T 4
W 5	9 0 26	15°34'44	1♐47	3° 2	8°44	27° 7	23°21	7°53	11°56	25°D58	10°25	16° 0	14°52	8°56	16°18	W 5
T 6	9 4 22	16°35'46	13°49	3°19	9° 7	27°52	23°14	7°50	11°55	25°58	10°26	16° 2	14°49	9° 3	16°14	T 6
F 7	9 8 19	17°36'48	26° 5	3°R25	9°32	28°37	23° 7	7°47	11°54	25°58	10°28	16° 3	14°46	9°10	16°11	F 7
S 8	9 12 16	18°37'50	8♑38	3°19	9°59	29°22	23° 0	7°44	11°54	25°58	10°29	16° 5	14°43	9°17	16° 7	S 8
S 9	9 16 12	19°38'52	21°30	3° 2	10°27	0♒ 8	22°54	7°41	11°53	25°58	10°31	16°R 5	14°40	9°23	16° 3	S 9
M10	9 20 9	20°39'52	4♒44	2°34	10°57	0°53	22°47	7°38	11°53	25°58	10°33	16° 3	14°36	9°30	15°59	M10
T 11	9 24 5	21°40'52	18°19	1°54	11°29	1°38	22°41	7°35	11°52	25°58	10°34	16° 0	14°33	9°37	15°55	T 11
W12	9 28 2	22°41'52	2♓13	1° 4	12° 2	2°24	22°35	7°32	11°52	25°58	10°36	15°55	14°30	9°43	15°51	W12
T 13	9 31 58	23°42'50	16°22	0° 6	12°36	3° 9	22°29	7°30	11°52	25°59	10°38	15°49	14°27	9°50	15°47	T 13
F 14	9 35 55	24°43'48	0♈42	29♒ 0	13°12	3°54	22°23	7°27	11°51	25°59	10°39	15°43	14°24	9°57	15°43	F 14
S 15	9 39 51	25°44'44	15° 6	27°49	13°49	4°40	22°17	7°25	11°51	25°59	10°41	15°37	14°21	10° 4	15°39	S 15
S 16	9 43 48	26°45'39	29°29	26°35	14°28	5°25	22°12	7°22	11°51	26° 0	10°43	15°32	14°17	10°10	15°35	S 16
M17	9 47 45	27°46'34	13♉47	25°20	15° 7	6°11	22° 6	7°20	11°51	26° 0	10°44	15°29	14°14	10°17	15°31	M17
T 18	9 51 41	28°47'27	27°58	24° 7	15°48	6°56	22° 1	7°18	11°51	26° 1	10°46	15°D28	14°11	10°24	15°26	T 18
W19	9 55 38	29°48'19	11♊58	22°57	16°30	7°42	21°56	7°16	11°D51	26° 1	10°48	15°29	14° 8	10°30	15°22	W19
T 20	9 59 34	0♓49'09	25°49	21°51	17°13	8°27	21°51	7°14	11°51	26° 1	10°49	15°30	14° 5	10°37	15°18	T 20
F 21	10 3 31	1°49'58	9♋29	20°52	17°57	9°13	21°47	7°12	11°51	26° 2	10°51	15°R31	14° 1	10°44	15°13	F 21
S 22	10 7 27	2°50'46	22°58	20° 0	18°42	9°59	21°42	7°10	11°51	26° 3	10°53	15°31	13°58	10°51	15° 9	S 22
S 23	10 11 24	3°51'33	6♌17	19°16	19°28	10°44	21°38	7° 9	11°51	26° 3	10°55	15°29	13°55	10°57	15° 4	S 23
M24	10 15 20	4°52'18	19°25	18°40	20°15	11°30	21°34	7° 7	11°51	26° 4	10°56	15°25	13°52	11° 4	15° 0	M24
T 25	10 19 17	5°53'02	2♍21	18°12	21° 3	12°16	21°30	7° 6	11°52	26° 4	10°58	15°18	13°49	11°11	14°55	T 25
W26	10 23 14	6°53'44	15° 5	17°53	21°51	13° 2	21°26	7° 4	11°52	26° 5	11° 0	15° 9	13°46	11°17	14°51	W26
T 27	10 27 10	7°54'26	27°36	17°42	22°41	13°47	21°22	7° 3	11°52	26° 6	11° 2	14°59	13°42	11°24	14°46	T 27
F 28	10 31 7	8♓55'06	9♎55	17°D38	23♑31	14♒33	21♋19	7♋ 2	11♊53	26♉ 7	11♓ 3	14♑48	13♑39	11♏31	14♍42	F 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
S 1	17s14	10s22	5s14	11s29	0s12	17s 4	6n 2	21s58	0s48	21n23	0n10	22n 5	0s58	22n 2	0s 4	17n30	1s41	17s 5	10s11	22s21	22s27	18s44	0s10	5s55	S 1
S 2	16 57	14 50	5 9	10 56	0n 2	17 4	6 2	21 50	0 49	21 24	0 10	22 6	0 58	22 2	0 4	17 30	1 41	17 4	10 11	22 21	22 28	18 45	0 9	5 55	S 2
M 3	16 40	18 41	4 51	10 26	0 18	17 4	6 1	21 43	0 49	21 25	0 10	22 6	0 58	22 2	0 4	17 30	1 41	17 3	10 11	22 21	22 28	18 47	0 8	5 55	M 3
T 4	16 22	21 47	4 21	9 58	0 34	17 4	5 59	21 35	0 50	21 27	0 10	22 6	0 58	22 1	0 4	17 30	1 41	17 3	10 11	22 21	22 29	18 49	0 6	5 55	T 4
W 5	16 5	23 59	3 39	9 33	0 51	17 4	5 58	21 27	0 50	21 28	0 10	22 7	0 58	22 1	0 4	17 30	1 41	17 2	10 11	22 21	22 29	18 51	0 5	5 55	W 5
T 6	15 47	25 6	2 47	9 10	1 8	17 5	5 56	21 18	0 51	21 29	0 10	22 7	0 57	22 1	0 4	17 30	1 41	17 1	10 11	22 21	22 29	18 53	0 4	5 55	T 6
F 7	15 28	25 2	1 47	8 52	1 26	17 6	5 53	21 10	0 51	21 30	0 10	22 8	0 57	22 1	0 4	17 31	1 41	17 1	10 11	22 21	22 30	18 55	0 3	5 56	F 7
S 8	15 9	23 42	0 41	8 37	1 44	17 6	5 51	21 1	0 52	21 32	0 10	22 8	0 57	22 1	0 4	17 31	1 41	17 0	10 11	22 21	22 30	18 56	0 1	5 56	S 8
S 9	14 51	21 7	0n30	8 27	2 1	17 7	5 48	20 52	0 52	21 33	0 11	22 8	0 57	22 1	0 4	17 31	1 40	16 59	10 11	22 21	22 30	18 58	0 0	5 56	S 9
M10	14 31	17 21	1 40	8 21	2 19	17 8	5 45	20 42	0 53	21 34	0 11	22 9	0 57	22 1	0 4	17 31	1 40	16 59	10 11	22 21	22 31	19 0	0n 1	5 56	M10
T 11	14 12	12 37	2 46	8 20	2 35	17 9	5 41	20 33	0 53	21 35	0 11	22 9	0 57	22 1	0 4	17 31	1 40	16 58	10 11	22 21	22 31	19 2	0 3	5 56	T 11
W12	13 52	7 8	3 45	8 23	2 50	17 9	5 38	20 23	0 54	21 36	0 11	22 9	0 56	22 1	0 4	17 31	1 40	16 57	10 11	22 22	22 31	19 4	0 4	5 56	W12
T 13	13 32	1 12	4 30	8 31	3 3	17 10	5 34	20 13	0 54	21 37	0 11	22 10	0 56	22 1	0 4	17 31	1 40	16 57	10 11	22 22	22 32	19 5	0 6	5 56	T 13
F 14	13 12	4n51	4 59	8 43	3 14	17 11	5 30	20 3	0 55	21 38	0 11	22 10	0 56	22 1	0 4	17 31	1 40	16 56	10 11	22 23	22 32	19 7	0 7	5 56	F 14
S 15	12 52	10 40	5 10	8 58	3 24	17 11	5 26	19 53	0 55	21 39	0 11	22 10	0 56	22 1	0 4	17 31	1 40	16 55	10 11	22 24	22 32	19 9	0 9	5 56	S 15
S 16	12 31	15 55	5 1	9 17	3 30	17 11	5 22	19 42	0 56	21 40	0 11	22 11	0 56	22 1	0 4	17 32	1 40	16 55	10 11	22 24	22 33	19 11	0 10	5 56	S 16
M17	12 11	20 14	4 33	9 38	3 35	17 12	5 18	19 32	0 56	21 41	0 11	22 11	0 56	22 1	0 4	17 32	1 40	16 54	10 11	22 25	22 33	19 13	0 12	5 56	M17
T 18	11 50	23 19	3 49	10 0	3 37	17 12	5 13	19 21	0 56	21 42	0 12	22 11	0 55	22 1	0 4	17 32	1 40	16 53	10 11	22 25	22 33	19 14	0 14	5 56	T 18
W19	11 29	24 56	2 51	10 23	3 36	17 12	5 8	19 10	0 57	21 43	0 12	22 11	0 55	22 1	0 4	17 32	1 40	16 53	10 11	22 25	22 34	19 16	0 15	5 56	W19
T 20	11 7	24 59	1 45	10 47	3 33	17 11	5 3	18 58	0 57	21 44	0 12	22 12	0 55	22 1	0 4	17 32	1 40	16 52	10 11	22 25	22 34	19 18	0 17	5 56	T 20
F 21	10 46	23 31	0 33	11 10	3 28	17 11	4 59	18 47	0 58	21 45	0 12	22 12	0 55	22 1	0 4	17 32	1 40	16 51	10 11	22 25	22 34	19 20	0 19	5 56	F 21
S 22	10 24	20 42	0s40	11 33	3 21	17 10	4 53	18 35	0 58	21 46	0 12	22 12	0 55	22 1	0 4	17 33	1 40	16 51	10 11	22 25	22 35	19 21	0 20	5 56	S 22
S 23	10 2	16 50	1 50	11 54	3 13	17 9	4 48	18 23	0 59	21 47	0 12	22 13	0 54	22 1	0 4	17 33	1 40	16 50	10 11	22 25	22 35	19 23	0 22	5 56	S 23
M24	9 40	12 11	2 52	12 14	3 4	17 7	4 43	18 11	0 59	21 47	0 12	22 13	0 54	22 1	0 4	17 33	1 40	16 49	10 11	22 25	22 35	19 25	0 24	5 56	M24
T 25	9 18	7 5	3 44	12 33	2 53	17 6	4 38	17 59	1 0	21 48	0 12	22 13	0 54	22 1	0 4	17 33	1 40	16 49	10 11	22 26	22 36	19 27	0 26	5 56	T 25
W26	8 56	1 46	4 25	12 49	2 42	17 4	4 32	17 46	1 0	21 49	0 12	22 13	0 54	22 1	0 4	17 33	1 39	16 48	10 11	22 27	22 36	19 28	0 28	5 56	W26
T 27	8 33	3s31	4 51	13 4	2 30	17 1	4 27	17 34	1 0	21 49	0 12	22 14	0 54	22 1	0 4	17 34	1 39	16 48	10 11	22 28	22 36	19 30	0 29	5 56	T 27
F 28	8s11	8s34	5s 4	13s17	2n17	16s59	4n21	17s21	1s 1	21n50	0n12	22n14	0s53	22n 1	0s 4	17n34	1s39	16s47	10s11	22s29	22s37	19s32	0n31	5s55	F 28

Julian Day Number = 2829236.5, Delta T = 58m37s
Ecliptic obliquity = 23°18'22, Nutation = 0°00'18, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°13'03, Lahiri = 38°20'03

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ASTRODIENST EPHEMERIS for the year 3034
geocentric

MARCH 3034 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	10 35 3	9♓55'45	22♎ 2	17♒42	24♑22	15♒19	21°R16	7°R 1	11♊53	26♉ 7	11♓ 5	14°R39	13♑36	11♏37	14°R37	S 1
S 2	10 39 0	10°56'24	4♏ 1	17°52	25°14	16° 5	21♋12	7♋ 0	11°54	26° 8	11° 7	14♑30	13°33	11°44	14♍32	S 2
M 3	10 42 56	11°57'01	15°53	18° 9	26° 6	16°51	21°10	7° 0	11°55	26° 9	11° 8	14°24	13°30	11°51	14°28	M 3
T 4	10 46 53	12°57'37	27°43	18°31	26°59	17°37	21° 7	6°59	11°55	26°10	11°10	14°21	13°27	11°58	14°23	T 4
W 5	10 50 49	13°58'11	9♐36	18°59	27°53	18°23	21° 4	6°58	11°56	26°11	11°12	14°D19	13°23	12° 4	14°18	W 5
T 6	10 54 46	14°58'45	21°36	19°32	28°47	19° 9	21° 2	6°58	11°57	26°12	11°14	14°19	13°20	12°11	14°14	T 6
F 7	10 58 43	15°59'18	3♑50	20°10	29°42	19°55	21° 0	6°58	11°58	26°13	11°15	14°20	13°17	12°18	14° 9	F 7
S 8	11 2 39	16°59'49	16°21	20°52	0♒38	20°41	20°58	6°58	11°58	26°14	11°17	14°R20	13°14	12°24	14° 4	S 8
S 9	11 6 36	18° 0'19	29°16	21°38	1°34	21°27	20°57	6°D57	11°59	26°15	11°19	14°19	13°11	12°31	14° 0	S 9
M10	11 10 32	19° 0'48	12♒36	22°28	2°30	22°14	20°55	6°58	12° 0	26°16	11°21	14°16	13° 7	12°38	13°55	M10
T 11	11 14 29	20° 1'16	26°23	23°20	3°28	23° 0	20°54	6°58	12° 1	26°17	11°22	14°10	13° 4	12°45	13°50	T 11
W12	11 18 25	21° 1'42	10♓35	24°16	4°25	23°46	20°53	6°58	12° 2	26°18	11°24	14° 2	13° 1	12°51	13°46	W12
T 13	11 22 22	22° 2'06	25° 8	25°15	5°23	24°32	20°52	6°58	12° 4	26°20	11°26	13°51	12°58	12°58	13°41	T 13
F 14	11 26 18	23° 2'29	9♈55	26°17	6°22	25°18	20°51	6°59	12° 5	26°21	11°27	13°40	12°55	13° 5	13°37	F 14
S 15	11 30 15	24° 2'50	24°48	27°21	7°21	26° 5	20°51	6°59	12° 6	26°22	11°29	13°30	12°52	13°11	13°32	S 15
S 16	11 34 12	25° 3'09	9♉37	28°27	8°20	26°51	20°50	7° 0	12° 7	26°23	11°31	13°21	12°48	13°18	13°28	S 16
M17	11 38 8	26° 3'27	24°15	29°36	9°20	27°37	20°D50	7° 1	12° 9	26°25	11°32	13°15	12°45	13°25	13°23	M17
T 18	11 42 5	27° 3'42	8♊37	0♓46	10°20	28°24	20°50	7° 2	12°10	26°26	11°34	13°12	12°42	13°31	13°19	T 18
W19	11 46 1	28° 3'56	22°41	1°59	11°20	29°10	20°51	7° 3	12°11	26°27	11°36	13°D11	12°39	13°38	13°14	W19
T 20	11 49 58	29° 4'08	6♋26	3°13	12°21	29°56	20°51	7° 4	12°13	26°29	11°38	13°R11	12°36	13°45	13°10	T 20
F 21	11 53 54	0♈ 4'17	19°54	4°29	13°23	0♓43	20°52	7° 5	12°14	26°30	11°39	13°11	12°33	13°52	13° 5	F 21
S 22	11 57 51	1° 4'25	3♌ 6	5°47	14°24	1°29	20°53	7° 7	12°16	26°32	11°41	13° 9	12°29	13°58	13° 1	S 22
S 23	12 1 47	2° 4'30	16° 4	7° 6	15°26	2°16	20°54	7° 8	12°18	26°33	11°42	13° 6	12°26	14° 5	12°57	S 23
M24	12 5 44	3° 4'34	28°51	8°27	16°28	3° 2	20°55	7°10	12°19	26°34	11°44	12°59	12°23	14°12	12°53	M24
T 25	12 9 41	4° 4'35	11♍28	9°49	17°31	3°49	20°57	7°12	12°21	26°36	11°46	12°49	12°20	14°18	12°48	T 25
W26	12 13 37	5° 4'34	23°55	11°13	18°34	4°35	20°58	7°14	12°23	26°38	11°47	12°37	12°17	14°25	12°44	W26
T 27	12 17 34	6° 4'32	6♎12	12°38	19°37	5°21	21° 0	7°15	12°24	26°39	11°49	12°23	12°13	14°32	12°40	T 27
F 28	12 21 30	7° 4'28	18°22	14° 4	20°40	6° 8	21° 2	7°18	12°26	26°41	11°51	12° 9	12°10	14°38	12°36	F 28
S 29	12 25 27	8° 4'22	0♏23	15°32	21°44	6°54	21° 5	7°20	12°28	26°42	11°52	11°55	12° 7	14°45	12°32	S 29
S 30	12 29 23	9° 4'14	12°18	17° 1	22°48	7°41	21° 7	7°22	12°30	26°44	11°54	11°43	12° 4	14°52	12°28	S 30
M31	12 33 20	10♈ 4'05	24♏ 8	18♓32	23♒52	8♓28	21♋10	7♋24	12♊32	26♉46	11♓55	11♑34	12♑ 1	14♏59	12♍24	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	7s48	13s13	5s 3	13s28	2n 5	16s56	4n16	17s 8	1s 1	21n51	0n13	22n14	0s53	22n 1	0s 4	17n34	1s39	16s46	10s11	22s30	22s37	19s33	0n33	5s55
S 2	7 25	17 18	4 48	13 37	1 52	16 52	4 10	16 54	1 2	21 51	0 13	22 14	0 53	22 1	0 4	17 34	1 39	16 46	10 11	22 31	22 37	19 35	0 35	5 55
M 3	7 2	20 40	4 21	13 44	1 40	16 49	4 4	16 41	1 2	21 52	0 13	22 14	0 53	22 2	0 4	17 35	1 39	16 45	10 11	22 32	22 38	19 37	0 37	5 55
T 4	6 39	23 9	3 43	13 49	1 27	16 45	3 58	16 27	1 2	21 52	0 13	22 15	0 53	22 2	0 4	17 35	1 39	16 44	10 11	22 32	22 38	19 39	0 39	5 55
W 5	6 16	24 39	2 55	13 52	1 15	16 40	3 52	16 14	1 3	21 53	0 13	22 15	0 53	22 2	0 4	17 35	1 39	16 44	10 11	22 32	22 38	19 40	0 41	5 54
T 6	5 53	25 1	1 58	13 53	1 2	16 35	3 47	16 0	1 3	21 53	0 13	22 15	0 52	22 2	0 4	17 35	1 39	16 43	10 11	22 32	22 39	19 42	0 43	5 54
F 7	5 30	24 11	0 56	13 53	0 50	16 30	3 41	15 46	1 4	21 54	0 13	22 15	0 52	22 2	0 4	17 36	1 39	16 43	10 11	22 32	22 39	19 44	0 45	5 54
S 8	5 6	22 8	0n11	13 51	0 39	16 24	3 35	15 32	1 4	21 54	0 13	22 16	0 52	22 2	0 4	17 36	1 39	16 42	10 11	22 32	22 39	19 45	0 47	5 54
S 9	4 43	18 54	1 19	13 47	0 27	16 18	3 29	15 17	1 4	21 54	0 13	22 16	0 52	22 2	0 4	17 36	1 39	16 41	10 11	22 32	22 39	19 47	0 49	5 53
M10	4 19	14 37	2 24	13 42	0 16	16 12	3 23	15 3	1 5	21 55	0 13	22 16	0 52	22 2	0 4	17 37	1 39	16 41	10 11	22 33	22 40	19 49	0 51	5 53
T 11	3 56	9 27	3 24	13 35	0 5	16 5	3 17	14 48	1 5	21 55	0 13	22 16	0 51	22 3	0 4	17 37	1 39	16 40	10 11	22 33	22 40	19 50	0 53	5 53
W12	3 32	3 39	4 13	13 27	0s 5	15 57	3 11	14 33	1 5	21 55	0 14	22 16	0 51	22 3	0 4	17 37	1 39	16 40	10 11	22 34	22 40	19 52	0 55	5 53
T 13	3 9	2n28	4 46	13 17	0 16	15 50	3 5	14 18	1 6	21 55	0 14	22 16	0 51	22 3	0 4	17 37	1 39	16 39	10 12	22 35	22 41	19 53	0 57	5 52
F 14	2 45	8 32	5 1	13 5	0 25	15 41	2 59	14 3	1 6	21 55	0 14	22 17	0 51	22 3	0 4	17 38	1 39	16 39	10 12	22 37	22 41	19 55	0 59	5 52
S 15	2 21	14 9	4 56	12 52	0 35	15 33	2 53	13 48	1 6	21 56	0 14	22 17	0 51	22 3	0 4	17 38	1 39	16 38	10 12	22 38	22 41	19 57	1 1	5 52
S 16	1 57	18 54	4 31	12 38	0 44	15 23	2 47	13 32	1 7	21 56	0 14	22 17	0 51	22 3	0 4	17 38	1 38	16 37	10 12	22 38	22 42	19 58	1 3	5 51
M17	1 34	22 25	3 49	12 22	0 52	15 14	2 41	13 17	1 7	21 56	0 14	22 17	0 50	22 4	0 4	17 39	1 38	16 37	10 12	22 39	22 42	20 0	1 5	5 51
T 18	1 10	24 27	2 52	12 5	1 1	15 4	2 35	13 1	1 7	21 56	0 14	22 17	0 50	22 4	0 4	17 39	1 38	16 36	10 12	22 39	22 42	20 2	1 7	5 50
W19	0 46	24 53	1 46	11 47	1 8	14 53	2 29	12 45	1 8	21 56	0 14	22 17	0 50	22 4	0 4	17 40	1 38	16 36	10 12	22 39	22 43	20 3	1 9	5 50
T 20	0 22	23 45	0 36	11 27	1 16	14 43	2 23	12 30	1 8	21 56	0 14	22 17	0 50	22 4	0 4	17 40	1 38	16 35	10 12	22 39	22 43	20 5	1 11	5 50
F 21	0n 2	21 15	0s36	11 6	1 23	14 31	2 17	12 13	1 8	21 56	0 14	22 18	0 50	22 4	0 4	17 40	1 38	16 35	10 13	22 39	22 43	20 6	1 13	5 49
S 22	0 25	17 41	1 43	10 44	1 30	14 20	2 11	11 57	1 9	21 56	0 14	22 18	0 49	22 5	0 4	17 41	1 38	16 34	10 13	22 40	22 43	20 8	1 15	5 49
S 23	0 49	13 19	2 45	10 20	1 36	14 7	2 5	11 41	1 9	21 56	0 14	22 18	0 49	22 5	0 4	17 41	1 38	16 34	10 13	22 40	22 44	20 10	1 17	5 48
M24	1 13	8 25	3 36	9 56	1 42	13 55	1 59	11 25	1 9	21 56	0 14	22 18	0 49	22 5	0 4	17 41	1 38	16 33	10 13	22 41	22 44	20 11	1 20	5 48
T 25	1 37	3 16	4 17	9 30	1 47	13 42	1 54	11 8	1 9	21 55	0 14	22 18	0 49	22 5	0 4	17 42	1 38	16 33	10 13	22 42	22 44	20 13	1 22	5 47
W26	2 0	1s57	4 44	9 3	1 52	13 28	1 48	10 52	1 10	21 55	0 15	22 18	0 49	22 6	0 4	17 42	1 38	16 32	10 13	22 43	22 45	20 14	1 24	5 47
T 27	2 24	7 1	4 58	8 35	1 57	13 14	1 42	10 35	1 10	21 55	0 15	22 18	0 48	22 6	0 4	17 43	1 38	16 32	10 13	22 44	22 45	20 16	1 26	5 46
F 28	2 48	11 45	4 58	8 6	2 1	13 0	1 36	10 18	1 10	21 55	0 15	22 18	0 48	22 6	0 4	17 43	1 38	16 31	10 14	22 45	22 45	20 17	1 28	5 46
S 29	3 11	15 59	4 44	7 36	2 5	12 45	1 31	10 1	1 11	21 54	0 15	22 18	0 48	22 6	0 4	17 43	1 38	16 31	10 14	22 47	22 45	20 19	1 29	5 45
S 30	3 35	19 33	4 19	7 4	2 8	12 30	1 25	9 44	1 11	21 54	0 15	22 18	0 48	22 7	0 4	17 44	1 38	16 30	10 14	22 48	22 46	20 21	1 31	5 45
M31	3n58	22s17	3s42	6s32	2s12	12s15	1n19	9s27	1s11	21n54	0n15	22n18	0s48	22n 7	0s 4	17n44	1s38	16s30	10s14	22s48	22s46	20s22	1n33	5s44

Julian Day Number = 2829264.5, Delta T = 58m38s
Ecliptic obliquity = 23°18'22, Nutation = 0°00'18, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°13'07, Lahiri = 38°20'07

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ASTRODIENST EPHEMERIS for the year 3034
geocentric

APRIL 3034 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	12 37 16	11♈ 3'53	5♐58	20♓ 3	24♒56	9♓14	21♋13	7♋27	12♊34	26♉47	11♓57	11°R27	11♏58	15♏ 5	12°R21	T 1
W 2	12 41 13	12° 3'41	17°49	21°36	26° 1	10° 1	21°16	7°29	12°36	26°49	11°58	11♏23	11°54	15°12	12♍17	W 2
T 3	12 45 9	13° 3'26	29°48	23°10	27° 6	10°47	21°19	7°32	12°38	26°51	12° 0	11°22	11°51	15°19	12°13	T 3
F 4	12 49 6	14° 3'10	11♏58	24°46	28°11	11°34	21°22	7°35	12°40	26°52	12° 1	11°22	11°48	15°25	12°10	F 4
S 5	12 53 3	15° 2'52	24°26	26°23	29°16	12°21	21°26	7°38	12°43	26°54	12° 3	11°22	11°45	15°32	12° 6	S 5
S 6	12 56 59	16° 2'33	7♒16	28° 1	0♓22	13° 7	21°29	7°41	12°45	26°56	12° 4	11°20	11°42	15°39	12° 3	S 6
M 7	13 0 56	17° 2'12	20°33	29°40	1°28	13°54	21°33	7°44	12°47	26°58	12° 6	11°17	11°38	15°45	11°59	M 7
T 8	13 4 52	18° 1'49	4♓20	1♈20	2°34	14°40	21°37	7°47	12°49	27° 0	12° 7	11°11	11°35	15°52	11°56	T 8
W 9	13 8 49	19° 1'24	18°36	3° 2	3°40	15°27	21°42	7°50	12°52	27° 2	12° 9	11° 3	11°32	15°59	11°53	W 9
T 10	13 12 45	20° 0'58	3♈18	4°45	4°46	16°14	21°46	7°53	12°54	27° 3	12°10	10°52	11°29	16° 6	11°50	T 10
F 11	13 16 42	21° 0'30	18°20	6°29	5°52	17° 0	21°51	7°57	12°57	27° 5	12°12	10°41	11°26	16°12	11°47	F 11
S 12	13 20 38	21°59'59	3♉32	8°15	6°59	17°47	21°56	8° 0	12°59	27° 7	12°13	10°30	11°23	16°19	11°44	S 12
S 13	13 24 35	22°59'27	18°42	10° 2	8° 6	18°34	22° 0	8° 4	13° 1	27° 9	12°14	10°21	11°19	16°26	11°41	S 13
M14	13 28 32	23°58'53	3♊41	11°50	9°13	19°20	22° 6	8° 8	13° 4	27°11	12°16	10°14	11°16	16°32	11°38	M14
T 15	13 32 28	24°58'16	18°22	13°40	10°20	20° 7	22°11	8°12	13° 7	27°13	12°17	10°10	11°13	16°39	11°36	T 15
W16	13 36 25	25°57'38	2♋39	15°31	11°27	20°54	22°16	8°16	13° 9	27°15	12°19	10° 8	11°10	16°46	11°33	W16
T 17	13 40 21	26°56'57	16°31	17°23	12°34	21°40	22°22	8°20	13°12	27°17	12°20	10°D 8	11° 7	16°52	11°31	T 17
F 18	13 44 18	27°56'14	29°59	19°17	13°42	22°27	22°28	8°24	13°14	27°19	12°21	10°R 8	11° 4	16°59	11°28	F 18
S 19	13 48 14	28°55'28	13♌ 7	21°12	14°50	23°14	22°34	8°28	13°17	27°21	12°22	10° 8	11° 0	17° 6	11°26	S 19
S 20	13 52 11	29°54'40	25°56	23° 9	15°57	24° 0	22°40	8°32	13°20	27°23	12°24	10° 5	10°57	17°13	11°24	S 20
M21	13 56 7	0♉53'50	8♍31	25° 6	17° 5	24°47	22°46	8°37	13°23	27°25	12°25	9°59	10°54	17°19	11°22	M21
T 22	14 0 4	1°52'57	20°54	27° 6	18°13	25°34	22°52	8°41	13°25	27°27	12°26	9°51	10°51	17°26	11°20	T 22
W23	14 4 1	2°52'03	3♎ 7	29° 6	19°21	26°20	22°59	8°46	13°28	27°29	12°27	9°41	10°48	17°33	11°18	W23
T 24	14 7 57	3°51'06	15°13	1♉ 7	20°30	27° 7	23° 6	8°50	13°31	27°31	12°29	9°29	10°44	17°39	11°16	T 24
F 25	14 11 54	4°50'07	27°12	3°10	21°38	27°54	23°12	8°55	13°34	27°34	12°30	9°16	10°41	17°46	11°14	F 25
S 26	14 15 50	5°49'07	9♏ 7	5°14	22°46	28°40	23°19	9° 0	13°37	27°36	12°31	9° 4	10°38	17°53	11°13	S 26
S 27	14 19 47	6°48'04	20°59	7°18	23°55	29°27	23°26	9° 5	13°40	27°38	12°32	8°54	10°35	17°59	11°11	S 27
M28	14 23 43	7°47'00	2♐49	9°23	25° 4	0♈14	23°34	9°10	13°43	27°40	12°33	8°46	10°32	18° 6	11°10	M28
T 29	14 27 40	8°45'53	14°39	11°29	26°13	1° 0	23°41	9°15	13°46	27°42	12°34	8°41	10°29	18°13	11° 8	T 29
W30	14 31 36	9♉44'45	26♐33	13♉36	27♓21	1♈47	23♋49	9♋20	13♊49	27♉44	12♓35	8♏38	10♏25	18♏19	11♍ 7	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	4n21	24s 4	2s55	5s58	2s14	11s59	1n14	9s10	1s11	21n53	0n15	22n18	0s48	22n 7	0s 4	17n45	1s38	16s29	10s14	22s49	22s46	20s24	1n35	5s44
W 2	4 45	24 46	2 1	5 24	2 16	11 42	1 8	8 53	1 11	21 53	0 15	22 18	0 47	22 7	0 4	17 45	1 38	16 29	10 14	22 49	22 47	20 25	1 37	5 43
T 3	5 8	24 19	1 1	4 49	2 18	11 25	1 3	8 35	1 12	21 53	0 15	22 18	0 47	22 8	0 4	17 46	1 38	16 29	10 15	22 49	22 47	20 27	1 39	5 43
F 4	5 31	22 43	0n 3	4 12	2 19	11 8	0 58	8 18	1 12	21 52	0 15	22 18	0 47	22 8	0 4	17 46	1 38	16 28	10 15	22 49	22 47	20 28	1 41	5 42
S 5	5 54	19 59	1 9	3 35	2 20	10 51	0 52	8 0	1 12	21 52	0 15	22 18	0 47	22 8	0 4	17 46	1 38	16 28	10 15	22 49	22 47	20 30	1 43	5 41
S 6	6 17	16 13	2 12	2 56	2 20	10 33	0 47	7 43	1 12	21 51	0 15	22 18	0 47	22 8	0 4	17 47	1 38	16 27	10 15	22 50	22 48	20 31	1 45	5 41
M 7	6 39	11 32	3 11	2 17	2 20	10 15	0 42	7 25	1 12	21 51	0 15	22 18	0 47	22 9	0 4	17 47	1 37	16 27	10 15	22 50	22 48	20 33	1 47	5 40
T 8	7 2	6 7	4 1	1 37	2 20	9 56	0 37	7 7	1 13	21 50	0 15	22 18	0 46	22 9	0 4	17 48	1 37	16 27	10 16	22 50	22 48	20 34	1 48	5 40
W 9	7 25	0 13	4 38	0 56	2 19	9 37	0 32	6 49	1 13	21 49	0 15	22 18	0 46	22 9	0 4	17 48	1 37	16 26	10 16	22 51	22 49	20 36	1 50	5 39
T 10	7 47	5n52	4 58	0 14	2 18	9 18	0 27	6 32	1 13	21 49	0 16	22 18	0 46	22 10	0 4	17 49	1 37	16 26	10 16	22 52	22 49	20 37	1 52	5 38
F 11	8 9	11 45	4 58	0n29	2 16	8 58	0 22	6 14	1 13	21 48	0 16	22 18	0 46	22 10	0 4	17 49	1 37	16 26	10 16	22 53	22 49	20 39	1 54	5 38
S 12	8 31	16 58	4 37	1 13	2 13	8 38	0 17	5 56	1 13	21 47	0 16	22 18	0 46	22 10	0 3	17 50	1 37	16 25	10 16	22 54	22 49	20 40	1 55	5 37
S 13	8 53	21 5	3 57	1 57	2 10	8 18	0 12	5 38	1 13	21 47	0 16	22 18	0 46	22 11	0 3	17 50	1 37	16 25	10 17	22 54	22 50	20 42	1 57	5 36
M14	9 15	23 43	3 0	2 42	2 7	7 58	0 7	5 20	1 14	21 46	0 16	22 18	0 45	22 11	0 3	17 51	1 37	16 25	10 17	22 55	22 50	20 43	1 59	5 36
T 15	9 37	24 40	1 53	3 28	2 3	7 37	0 3	5 2	1 14	21 45	0 16	22 18	0 45	22 11	0 3	17 51	1 37	16 24	10 17	22 55	22 50	20 44	2 0	5 35
W16	9 58	23 56	0 40	4 15	1 59	7 16	0s 2	4 43	1 14	21 44	0 16	22 18	0 45	22 12	0 3	17 51	1 37	16 24	10 17	22 55	22 50	20 46	2 2	5 34
T 17	10 20	21 44	0s34	5 2	1 54	6 54	0 7	4 25	1 14	21 43	0 16	22 18	0 45	22 12	0 3	17 52	1 37	16 24	10 18	22 55	22 51	20 47	2 4	5 34
F 18	10 41	18 21	1 43	5 50	1 49	6 33	0 11	4 7	1 14	21 43	0 16	22 18	0 45	22 12	0 3	17 52	1 37	16 23	10 18	22 55	22 51	20 49	2 5	5 33
S 19	11 2	14 8	2 45	6 38	1 43	6 11	0 15	3 49	1 14	21 42	0 16	22 18	0 45	22 13	0 3	17 53	1 37	16 23	10 18	22 55	22 51	20 50	2 7	5 32
S 20	11 23	9 23	3 38	7 27	1 36	5 49	0 20	3 30	1 14	21 41	0 16	22 18	0 44	22 13	0 3	17 53	1 37	16 23	10 18	22 56	22 51	20 52	2 8	5 31
M21	11 43	4 20	4 18	8 16	1 30	5 26	0 24	3 12	1 14	21 40	0 16	22 18	0 44	22 13	0 3	17 54	1 37	16 23	10 18	22 56	22 52	20 53	2 10	5 31
T 22	12 4	0s48	4 46	9 6	1 22	5 4	0 28	2 54	1 14	21 39	0 16	22 17	0 44	22 14	0 3	17 54	1 37	16 22	10 19	22 57	22 52	20 54	2 11	5 30
W23	12 24	5 50	5 0	9 56	1 15	4 41	0 32	2 35	1 15	21 38	0 16	22 17	0 44	22 14	0 3	17 55	1 37	16 22	10 19	22 57	22 52	20 56	2 12	5 29
T 24	12 44	10 35	5 1	10 46	1 6	4 18	0 36	2 17	1 15	21 37	0 16	22 17	0 44	22 14	0 3	17 55	1 37	16 22	10 19	22 58	22 52	20 57	2 14	5 28
F 25	13 4	14 54	4 48	11 36	0 58	3 54	0 40	1 59	1 15	21 36	0 16	22 17	0 44	22 15	0 3	17 56	1 37	16 22	10 19	22 59	22 53	20 59	2 15	5 28
S 26	13 23	18 36	4 22	12 26	0 49	3 31	0 43	1 40	1 15	21 34	0 16	22 17	0 43	22 15	0 3	17 56	1 37	16 21	10 20	23 0	22 53	21 0	2 16	5 27
S 27	13 43	21 32	3 46	13 15	0 39	3 7	0 47	1 22	1 15	21 33	0 17	22 17	0 43	22 15	0 3	17 57	1 37	16 21	10 20	23 1	22 53	21 1	2 18	5 26
M28	14 2	23 32	2 59	14 5	0 29	2 44	0 51	1 3	1 15	21 32	0 17	22 16	0 43	22 16	0 3	17 57	1 37	16 21	10 20	23 1	22 53	21 3	2 19	5 25
T 29	14 21	24 29	2 5	14 54	0 19	2 20	0 54	0 45	1 15	21 31	0 17	22 16	0 43	22 16	0 3	17 58	1 37	16 21	10 21	23 1	22 54	21 4	2 20	5 25
W30	14n39	24s20	1s 4	15n42	0s 9	1s55	0s57	0s26	1s15	21n30	0n17	22n16	0s43	22n17	0s 3	17n58	1s37	16s21	10s21	23s 2	22s54	21s 5	2n21	5s24

Julian Day Number = 2829295.5, Delta T = 58m38s
Ecliptic obliquity = 23°18'22, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°13'11, Lahiri = 38°20'12

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ASTRODIENST EPHEMERIS for the year 3034
geocentric

MAY 3034 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	14 35 33	10♉43'35	8♋33	15♉42	28♓30	2♈33	23♋56	9♋25	13♊52	27♉46	12♓36	8°D37	10♋22	18♏26	11°R 6	T 1
F 2	14 39 30	11°42'24	20°44	17°48	29°40	3°20	24° 4	9°30	13°55	27°49	12°37	8♋37	10°19	18°33	11♍ 5	F 2
S 3	14 43 26	12°41'11	3♒11	19°54	0♈49	4° 7	24°12	9°36	13°58	27°51	12°38	8°38	10°16	18°40	11° 4	S 3
S 4	14 47 23	13°39'56	15°58	22° 0	1°58	4°53	24°20	9°41	14° 1	27°53	12°39	8°R39	10°13	18°46	11° 3	S 4
M 5	14 51 19	14°38'39	29°10	24° 4	3° 7	5°40	24°28	9°47	14° 4	27°55	12°40	8°37	10°10	18°53	11° 3	M 5
T 6	14 55 16	15°37'21	12♓49	26° 7	4°17	6°26	24°37	9°52	14° 7	27°57	12°41	8°34	10° 6	19° 0	11° 2	T 6
W 7	14 59 12	16°36'01	26°58	28° 8	5°26	7°13	24°45	9°58	14°10	28° 0	12°42	8°29	10° 3	19° 6	11° 2	W 7
T 8	15 3 9	17°34'39	11♈34	0♊ 7	6°36	7°59	24°54	10° 3	14°14	28° 2	12°43	8°23	10° 0	19°13	11° 1	T 8
F 9	15 7 5	18°33'16	26°33	2° 4	7°46	8°46	25° 2	10° 9	14°17	28° 4	12°44	8°15	9°57	19°20	11° 1	F 9
S 10	15 11 2	19°31'51	11♉46	3°59	8°55	9°32	25°11	10°15	14°20	28° 6	12°45	8° 8	9°54	19°26	11° 1	S 10
S 11	15 14 59	20°30'25	27° 4	5°50	10° 5	10°19	25°20	10°21	14°23	28° 9	12°46	8° 1	9°50	19°33	11°D 1	S 11
M12	15 18 55	21°28'56	12♊14	7°39	11°15	11° 5	25°29	10°27	14°27	28°11	12°47	7°57	9°47	19°40	11° 1	M12
T 13	15 22 52	22°27'26	27° 8	9°24	12°25	11°52	25°38	10°33	14°30	28°13	12°47	7°55	9°44	19°46	11° 1	T 13
W14	15 26 48	23°25'54	11♋38	11° 5	13°35	12°38	25°48	10°39	14°33	28°15	12°48	7°D54	9°41	19°53	11° 2	W14
T 15	15 30 45	24°24'19	25°43	12°43	14°45	13°25	25°57	10°45	14°37	28°18	12°49	7°55	9°38	20° 0	11° 2	T 15
F 16	15 34 41	25°22'43	9♌20	14°17	15°55	14°11	26° 6	10°51	14°40	28°20	12°50	7°56	9°35	20° 7	11° 3	F 16
S 17	15 38 38	26°21'04	22°32	15°47	17° 5	14°57	26°16	10°57	14°43	28°22	12°50	7°R57	9°31	20°13	11° 3	S 17
S 18	15 42 34	27°19'24	5♍22	17°12	18°16	15°44	26°26	11° 4	14°47	28°24	12°51	7°57	9°28	20°20	11° 4	S 18
M19	15 46 31	28°17'41	17°54	18°34	19°26	16°30	26°36	11°10	14°50	28°27	12°52	7°55	9°25	20°27	11° 5	M19
T 20	15 50 28	29°15'56	0♎11	19°51	20°36	17°16	26°45	11°17	14°53	28°29	12°52	7°51	9°22	20°33	11° 6	T 20
W21	15 54 24	0♊14'10	12°17	21° 3	21°47	18° 2	26°55	11°23	14°57	28°31	12°53	7°46	9°19	20°40	11° 7	W21
T 22	15 58 21	1°12'21	24°15	22°12	22°57	18°49	27° 6	11°30	15° 0	28°34	12°53	7°40	9°16	20°47	11° 8	T 22
F 23	16 2 17	2°10'31	6♏ 8	23°15	24° 8	19°35	27°16	11°36	15° 4	28°36	12°54	7°34	9°12	20°53	11°10	F 23
S 24	16 6 14	3° 8'39	17°59	24°14	25°18	20°21	27°26	11°43	15° 7	28°38	12°54	7°27	9° 9	21° 0	11°11	S 24
S 25	16 10 10	4° 6'45	29°50	25° 8	26°29	21° 7	27°36	11°49	15°10	28°40	12°55	7°22	9° 6	21° 7	11°13	S 25
M26	16 14 7	5° 4'50	11♐41	25°58	27°39	21°53	27°47	11°56	15°14	28°43	12°55	7°18	9° 3	21°13	11°14	M26
T 27	16 18 3	6° 2'53	23°36	26°43	28°50	22°39	27°57	12° 3	15°17	28°45	12°56	7°15	9° 0	21°20	11°16	T 27
W28	16 22 0	7° 0'55	5♋37	27°23	0♉ 1	23°25	28° 8	12°10	15°21	28°47	12°56	7°D15	8°56	21°27	11°18	W28
T 29	16 25 57	7°58'55	17°45	27°58	1°12	24°11	28°19	12°17	15°24	28°49	12°57	7°15	8°53	21°33	11°20	T 29
F 30	16 29 53	8°56'54	0♒ 5	28°28	2°22	24°57	28°30	12°24	15°28	28°52	12°57	7°16	8°50	21°40	11°22	F 30
S 31	16 33 50	9♊54'51	12♒38	28♊53	3♉33	25♈43	28♋41	12♋31	15♊31	28♉54	12♓57	7♋18	8♋47	21♏47	11♍24	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	14n58	23s 2	0s 0	16n29	0n 2	1s31	1s 1	0s 8	1s15	21n28	0n17	22n16	0s43	22n17	0s 3	17n59	1s37	16s20	10s21	23s 2	22s54	21s 7	2n22	5s23
F 2	15 16	20 39	1n 5	17 15	0 13	1 7	1 4	0n10	1 15	21 27	0 17	22 16	0 43	22 17	0 3	17 59	1 37	16 20	10 21	23 2	22 54	21 8	2 23	5 22
S 3	15 34	17 16	2 8	18 0	0 24	0 42	1 7	0 29	1 15	21 26	0 17	22 15	0 42	22 18	0 3	18 0	1 37	16 20	10 22	23 2	22 55	21 10	2 24	5 22
S 4	15 51	12 59	3 7	18 43	0 34	0 18	1 10	0 47	1 15	21 24	0 17	22 15	0 42	22 18	0 3	18 0	1 37	16 20	10 22	23 2	22 55	21 11	2 25	5 21
M 5	16 9	7 59	3 57	19 25	0 45	0n 7	1 13	1 6	1 15	21 23	0 17	22 15	0 42	22 18	0 3	18 1	1 37	16 20	10 22	23 2	22 55	21 12	2 26	5 20
T 6	16 26	2 27	4 37	20 5	0 56	0 32	1 16	1 24	1 15	21 22	0 17	22 15	0 42	22 19	0 3	18 1	1 37	16 20	10 22	23 2	22 55	21 14	2 27	5 19
W 7	16 42	3n24	5 1	20 43	1 6	0 57	1 19	1 42	1 15	21 20	0 17	22 14	0 42	22 19	0 3	18 2	1 37	16 20	10 23	23 2	22 56	21 15	2 28	5 19
T 8	16 59	9 15	5 6	21 19	1 17	1 22	1 21	2 1	1 15	21 19	0 17	22 14	0 42	22 20	0 3	18 2	1 37	16 20	10 23	23 3	22 56	21 16	2 29	5 18
F 9	17 15	14 43	4 52	21 52	1 26	1 47	1 24	2 19	1 15	21 17	0 17	22 14	0 42	22 20	0 3	18 3	1 37	16 20	10 23	23 3	22 56	21 18	2 30	5 17
S 10	17 31	19 20	4 16	22 23	1 36	2 12	1 26	2 37	1 14	21 16	0 17	22 14	0 41	22 20	0 3	18 3	1 37	16 20	10 24	23 3	22 56	21 19	2 31	5 16
S 11	17 47	22 40	3 22	22 52	1 44	2 37	1 28	2 55	1 14	21 14	0 17	22 13	0 41	22 21	0 3	18 4	1 37	16 20	10 24	23 4	22 57	21 20	2 31	5 15
M12	18 2	24 21	2 14	23 19	1 53	3 2	1 31	3 13	1 14	21 13	0 17	22 13	0 41	22 21	0 3	18 4	1 37	16 19	10 24	23 4	22 57	21 21	2 32	5 15
T 13	18 17	24 14	0 58	23 43	2 0	3 27	1 33	3 32	1 14	21 11	0 17	22 13	0 41	22 22	0 3	18 5	1 37	16 19	10 25	23 4	22 57	21 23	2 33	5 14
W14	18 32	22 28	0s20	24 4	2 7	3 52	1 35	3 50	1 14	21 9	0 17	22 12	0 41	22 22	0 3	18 5	1 37	16 19	10 25	23 4	22 57	21 24	2 33	5 13
T 15	18 46	19 20	1 35	24 24	2 13	4 17	1 37	4 8	1 14	21 8	0 17	22 12	0 41	22 22	0 3	18 6	1 37	16 19	10 25	23 4	22 58	21 25	2 34	5 12
F 16	19 0	15 13	2 42	24 40	2 18	4 43	1 39	4 26	1 14	21 6	0 18	22 11	0 41	22 23	0 3	18 6	1 37	16 19	10 25	23 4	22 58	21 27	2 34	5 11
S 17	19 14	10 29	3 38	24 55	2 23	5 8	1 41	4 44	1 14	21 4	0 18	22 11	0 40	22 23	0 3	18 7	1 37	16 19	10 26	23 4	22 58	21 28	2 35	5 11
S 18	19 27	5 25	4 22	25 7	2 26	5 33	1 42	5 1	1 14	21 2	0 18	22 11	0 40	22 23	0 3	18 7	1 37	16 19	10 26	23 4	22 58	21 29	2 35	5 10
M19	19 40	0 17	4 52	25 17	2 29	5 58	1 44	5 19	1 13	21 1	0 18	22 10	0 40	22 24	0 3	18 8	1 37	16 19	10 26	23 4	22 58	21 30	2 36	5 9
T 20	19 53	4s47	5 7	25 25	2 30	6 22	1 45	5 37	1 13	20 59	0 18	22 10	0 40	22 24	0 3	18 8	1 37	16 20	10 27	23 4	22 59	21 32	2 36	5 8
W21	20 5	9 34	5 9	25 31	2 31	6 47	1 47	5 55	1 13	20 57	0 18	22 10	0 40	22 25	0 3	18 9	1 37	16 20	10 27	23 5	22 59	21 33	2 36	5 7
T 22	20 17	13 58	4 58	25 35	2 31	7 12	1 48	6 12	1 13	20 55	0 18	22 9	0 40	22 25	0 3	18 9	1 37	16 20	10 27	23 5	22 59	21 34	2 37	5 7
F 23	20 29	17 47	4 33	25 37	2 29	7 37	1 49	6 30	1 13	20 53	0 18	22 9	0 40	22 25	0 3	18 10	1 37	16 20	10 28	23 5	22 59	21 35	2 37	5 6
S 24	20 40	20 53	3 57	25 38	2 27	8 1	1 50	6 47	1 13	20 51	0 18	22 8	0 40	22 26	0 3	18 10	1 37	16 20	10 28	23 6	23 0	21 36	2 37	5 5
S 25	20 51	23 6	3 10	25 37	2 24	8 26	1 51	7 5	1 12	20 49	0 18	22 8	0 39	22 26	0 3	18 11	1 37	16 20	10 28	23 6	23 0	21 38	2 37	5 4
M26	21 2	24 18	2 15	25 34	2 19	8 50	1 52	7 22	1 12	20 47	0 18	22 7	0 39	22 27	0 3	18 11	1 37	16 20	10 29	23 6	23 0	21 39	2 37	5 3
T 27	21 12	24 23	1 14	25 30	2 14	9 14	1 53	7 39	1 12	20 45	0 18	22 7	0 39	22 27	0 3	18 12	1 37	16 20	10 29	23 6	23 0	21 40	2 38	5 3
W28	21 22	23 20	0 9	25 24	2 7	9 38	1 54	7 56	1 12	20 43	0 18	22 6	0 39	22 27	0 3	18 12	1 37	16 20	10 29	23 7	23 0	21 41	2 38	5 2
T 29	21 31	21 11	0n57	25 17	2 0	10 2	1 54	8 13	1 11	20 41	0 18	22 6	0 39	22 28	0 3	18 13	1 37	16 20	10 30	23 7	23 1	21 42	2 38	5 1
F 30	21 40	18 2	2 2	25 9	1 51	10 26	1 55	8 30	1 11	20 39	0 18	22 5	0 39	22 28	0 3	18 13	1 37	16 21	10 30	23 6	23 1	21 44	2 38	5 0
S 31	21n49	14s 0	3n 2	24n59	1n41	10n49	1s55	8n47	1s11	20n37	0n18	22n 5	0s39	22n28	0s 3	18n14	1s37	16s21	10s30	23s 6	23s 1	21s45	2n37	5s 0

Julian Day Number = 2829325.5, Delta T = 58m39s
Ecliptic obliquity = 23°18'21, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°13'15, Lahiri = 38°20'16

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ASTRODIENST EPHEMERIS for the year 3034
geocentric

JUNE 3034 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	16 37 46	10♊52'48	25♒28	29♊13	4♉44	26♈29	28♋52	12♋38	15♊35	28♉56	12♓58	7♑19	8♑44	21♏54	11♍26	S 1
M 2	16 41 43	11°50'43	8♓38	29°28	5°55	27°15	29° 3	12°45	15°38	28°58	12°58	7°R20	8°41	22° 0	11°29	M 2
T 3	16 45 39	12°48'37	22°12	29°38	7° 6	28° 1	29°14	12°52	15°42	29° 0	12°58	7°20	8°37	22° 7	11°31	T 3
W 4	16 49 36	13°46'29	6♈11	29°43	8°17	28°47	29°25	12°59	15°45	29° 3	12°59	7°19	8°34	22°14	11°34	W 4
T 5	16 53 32	14°44'21	20°33	29°R43	9°28	29°33	29°36	13° 6	15°49	29° 5	12°59	7°16	8°31	22°20	11°36	T 5
F 6	16 57 29	15°42'11	5♉17	29°39	10°40	0♉18	29°48	13°13	15°52	29° 7	12°59	7°14	8°28	22°27	11°39	F 6
S 7	17 1 26	16°40'01	20°16	29°30	11°51	1° 4	29°59	13°20	15°56	29° 9	12°59	7°11	8°25	22°34	11°42	S 7
S 8	17 5 22	17°37'49	5♊23	29°17	13° 2	1°50	0♌11	13°28	15°59	29°11	12°59	7° 9	8°21	22°40	11°45	S 8
M 9	17 9 19	18°35'36	20°27	29° 0	14°13	2°36	0°22	13°35	16° 3	29°14	12°59	7° 7	8°18	22°47	11°48	M 9
T 10	17 13 15	19°33'22	5♋21	28°39	15°24	3°21	0°34	13°42	16° 6	29°16	13° 0	7°D 7	8°15	22°54	11°51	T 10
W11	17 17 12	20°31'07	19°57	28°15	16°36	4° 7	0°46	13°50	16°10	29°18	13° 0	7° 7	8°12	23° 0	11°55	W11
T 12	17 21 8	21°28'50	4♌ 8	27°48	17°47	4°52	0°57	13°57	16°13	29°20	13° 0	7° 8	8° 9	23° 7	11°58	T 12
F 13	17 25 5	22°26'31	17°54	27°19	18°58	5°38	1° 9	14° 4	16°17	29°22	13°R 0	7° 9	8° 6	23°14	12° 1	F 13
S 14	17 29 1	23°24'12	1♍13	26°47	20°10	6°23	1°21	14°12	16°20	29°24	13° 0	7°10	8° 2	23°20	12° 5	S 14
S 15	17 32 58	24°21'50	14° 9	26°15	21°21	7° 8	1°33	14°19	16°24	29°26	13° 0	7°11	7°59	23°27	12° 9	S 15
M16	17 36 55	25°19'27	26°43	25°41	22°33	7°54	1°45	14°27	16°27	29°28	13° 0	7°R11	7°56	23°34	12°12	M16
T 17	17 40 51	26°17'03	9♎ 0	25° 8	23°44	8°39	1°57	14°34	16°30	29°30	12°59	7°11	7°53	23°41	12°16	T 17
W18	17 44 48	27°14'38	21° 4	24°34	24°56	9°24	2°10	14°42	16°34	29°33	12°59	7°10	7°50	23°47	12°20	W18
T 19	17 48 44	28°12'11	3♏ 0	24° 2	26° 7	10° 9	2°22	14°49	16°37	29°35	12°59	7° 9	7°47	23°54	12°24	T 19
F 20	17 52 41	29° 9'43	14°51	23°31	27°19	10°54	2°34	14°57	16°41	29°37	12°59	7° 8	7°43	24° 1	12°28	F 20
S 21	17 56 37	0♋ 7'14	26°41	23° 2	28°30	11°40	2°46	15° 4	16°44	29°39	12°59	7° 7	7°40	24° 7	12°33	S 21
S 22	18 0 34	1° 4'44	8♐33	22°36	29°42	12°25	2°59	15°12	16°48	29°41	12°59	7° 6	7°37	24°14	12°37	S 22
M23	18 4 31	2° 2'12	20°29	22°12	0♊54	13°10	3°11	15°20	16°51	29°43	12°58	7° 5	7°34	24°21	12°41	M23
T 24	18 8 27	2°59'40	2♑32	21°52	2° 5	13°54	3°24	15°27	16°54	29°45	12°58	7°D 5	7°31	24°27	12°46	T 24
W25	18 12 24	3°57'07	14°44	21°36	3°17	14°39	3°36	15°35	16°58	29°47	12°58	7° 5	7°28	24°34	12°50	W25
T 26	18 16 20	4°54'33	27° 7	21°23	4°29	15°24	3°49	15°43	17° 1	29°48	12°58	7° 5	7°24	24°41	12°55	T 26
F 27	18 20 17	5°51'59	9♒41	21°14	5°41	16° 9	4° 1	15°50	17° 5	29°50	12°57	7° 5	7°21	24°47	13° 0	F 27
S 28	18 24 13	6°49'23	22°28	21°D10	6°53	16°54	4°14	15°58	17° 8	29°52	12°57	7°R 6	7°18	24°54	13° 5	S 28
S 29	18 28 10	7°46'47	5♓31	21°10	8° 4	17°38	4°27	16° 6	17°11	29°54	12°56	7° 6	7°15	25° 1	13° 9	S 29
M30	18 32 6	8♋44'11	18♓50	21♊15	9♊16	18♉23	4♌39	16♋14	17♊15	29♉56	12♓56	7♑ 5	7♑12	25♏ 7	13♍14	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	21n57	9s16	3n55	24n49	1n31	11n13	1s56	9n 4	1s11	20n34	0n18	22n 4	0s39	22n29	0s 3	18n14	1s37	16s21	10s31	23s 6	23s 1	21s46	2n37	4s59
M 2	22 5	4 1	4 36	24 37	1 19	11 36	1 56	9 21	1 10	20 32	0 18	22 4	0 38	22 29	0 3	18 15	1 37	16 21	10 31	23 6	23 1	21 47	2 37	4 58
T 3	22 12	1n35	5 4	24 25	1 6	11 59	1 56	9 37	1 10	20 30	0 19	22 3	0 38	22 30	0 3	18 15	1 37	16 21	10 31	23 6	23 2	21 48	2 37	4 57
W 4	22 20	7 16	5 15	24 11	0 53	12 21	1 56	9 54	1 10	20 28	0 19	22 3	0 38	22 30	0 3	18 16	1 37	16 21	10 32	23 6	23 2	21 49	2 37	4 56
T 5	22 26	12 43	5 6	23 57	0 38	12 44	1 56	10 10	1 9	20 25	0 19	22 2	0 38	22 30	0 3	18 16	1 37	16 22	10 32	23 6	23 2	21 51	2 36	4 56
F 6	22 33	17 35	4 38	23 42	0 23	13 6	1 56	10 26	1 9	20 23	0 19	22 1	0 38	22 31	0 3	18 16	1 37	16 22	10 32	23 7	23 2	21 52	2 36	4 55
S 7	22 39	21 25	3 50	23 26	0 7	13 28	1 56	10 42	1 9	20 21	0 19	22 1	0 38	22 31	0 3	18 17	1 37	16 22	10 32	23 7	23 2	21 53	2 36	4 54
S 8	22 44	23 48	2 46	23 9	0s 9	13 49	1 56	10 58	1 8	20 18	0 19	22 0	0 38	22 31	0 3	18 17	1 37	16 22	10 33	23 7	23 3	21 54	2 35	4 53
M 9	22 49	24 28	1 31	22 52	0 26	14 11	1 55	11 14	1 8	20 16	0 19	22 0	0 38	22 32	0 3	18 18	1 37	16 23	10 33	23 7	23 3	21 55	2 35	4 53
T 10	22 54	23 22	0 10	22 34	0 44	14 32	1 55	11 30	1 8	20 14	0 19	21 59	0 38	22 32	0 3	18 18	1 37	16 23	10 33	23 7	23 3	21 56	2 34	4 52
W11	22 58	20 40	1s10	22 16	1 1	14 52	1 55	11 46	1 7	20 11	0 19	21 58	0 37	22 33	0 3	18 19	1 37	16 23	10 34	23 7	23 3	21 57	2 34	4 51
T 12	23 2	16 47	2 24	21 58	1 19	15 13	1 54	12 1	1 7	20 9	0 19	21 58	0 37	22 33	0 3	18 19	1 37	16 23	10 34	23 7	23 3	21 59	2 33	4 50
F 13	23 5	12 6	3 27	21 40	1 37	15 33	1 53	12 16	1 7	20 6	0 19	21 57	0 37	22 33	0 3	18 20	1 37	16 24	10 34	23 7	23 4	22 0	2 33	4 50
S 14	23 9	6 58	4 17	21 22	1 54	15 53	1 53	12 32	1 6	20 3	0 19	21 56	0 37	22 34	0 3	18 20	1 37	16 24	10 35	23 7	23 4	22 1	2 32	4 49
S 15	23 11	1 43	4 52	21 4	2 11	16 12	1 52	12 47	1 6	20 1	0 19	21 56	0 37	22 34	0 3	18 20	1 37	16 24	10 35	23 7	23 4	22 2	2 31	4 48
M16	23 13	3s28	5 11	20 47	2 28	16 31	1 51	13 2	1 6	19 58	0 19	21 55	0 37	22 34	0 3	18 21	1 37	16 25	10 35	23 7	23 4	22 3	2 31	4 47
T 17	23 15	8 24	5 17	20 30	2 43	16 50	1 50	13 17	1 5	19 56	0 19	21 54	0 37	22 35	0 3	18 21	1 37	16 25	10 36	23 7	23 4	22 4	2 30	4 47
W18	23 17	12 56	5 7	20 14	2 58	17 8	1 49	13 31	1 5	19 53	0 19	21 54	0 37	22 35	0 3	18 22	1 37	16 25	10 36	23 7	23 5	22 5	2 29	4 46
T 19	23 18	16 54	4 45	19 58	3 12	17 26	1 48	13 46	1 4	19 50	0 19	21 53	0 37	22 35	0 3	18 22	1 37	16 26	10 36	23 7	23 5	22 6	2 28	4 45
F 20	23 18	20 12	4 11	19 44	3 25	17 43	1 47	14 0	1 4	19 48	0 20	21 52	0 36	22 36	0 3	18 22	1 37	16 26	10 37	23 7	23 5	22 7	2 27	4 45
S 21	23 18	22 38	3 26	19 31	3 37	18 0	1 45	14 14	1 3	19 45	0 20	21 51	0 36	22 36	0 3	18 23	1 37	16 26	10 37	23 7	23 5	22 8	2 26	4 44
S 22	23 18	24 6	2 32	19 19	3 47	18 17	1 44	14 29	1 3	19 42	0 20	21 51	0 36	22 36	0 3	18 23	1 37	16 27	10 37	23 7	23 5	22 9	2 25	4 43
M23	23 17	24 29	1 31	19 8	3 57	18 33	1 43	14 42	1 2	19 39	0 20	21 50	0 36	22 37	0 3	18 24	1 37	16 27	10 38	23 7	23 5	22 10	2 24	4 42
T 24	23 16	23 42	0 25	18 59	4 5	18 49	1 41	14 56	1 2	19 37	0 20	21 49	0 36	22 37	0 3	18 24	1 37	16 28	10 38	23 7	23 6	22 11	2 23	4 42
W25	23 15	21 48	0n42	18 52	4 11	19 4	1 40	15 10	1 1	19 34	0 20	21 48	0 36	22 37	0 3	18 24	1 37	16 28	10 38	23 7	23 6	22 12	2 22	4 41
T 26	23 13	18 50	1 49	18 46	4 16	19 19	1 38	15 23	1 1	19 31	0 20	21 48	0 36	22 38	0 3	18 25	1 37	16 28	10 39	23 7	23 6	22 13	2 21	4 40
F 27	23 11	14 58	2 51	18 41	4 20	19 33	1 37	15 37	1 0	19 28	0 20	21 47	0 36	22 38	0 3	18 25	1 37	16 29	10 39	23 7	23 6	22 14	2 20	4 40
S 28	23 8	10 22	3 46	18 38	4 23	19 47	1 35	15 50	1 0	19 25	0 20	21 46	0 36	22 38	0 3	18 26	1 37	16 29	10 39	23 7	23 6	22 15	2 19	4 39
S 29	23 5	5 14	4 31	18 37	4 24	20 0	1 33	16 3	0 59	19 22	0 20	21 45	0 36	22 39	0 3	18 26	1 37	16 30	10 39	23 7	23 7	22 16	2 17	4 38
M30	23n 1	0n14	5n 1	18n37	4s24	20n13	1s31	16n16	0s59	19n19	0n20	21n44	0s36	22n39	0s 3	18n26	1s37	16s30	10s40	23s 7	23s 7	22s17	2n16	4s38

Julian Day Number = 2829356.5, Delta T = 58m39s
Ecliptic obliquity = 23°18'20, Nutation = 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°13'20, Lahiri = 38°20'20

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ASTRODIENST EPHEMERIS for the year 3034
geocentric

JULY 3034 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	18 36 3	9♋41'34	2♈26	21♊24	10♊28	19♉ 7	4♌52	16♋21	17♊18	29♉58	12°R56	7°R 5	7♑ 8	25♏14	13♍20	T 1
W 2	18 40 0	10°38'57	16°19	21°38	11°40	19°52	5° 5	16°29	17°21	29°59	12♓55	7°D 5	7° 5	25°21	13°25	W 2
T 3	18 43 56	11°36'19	0♉29	21°57	12°52	20°36	5°18	16°37	17°24	0♊ 2	12°55	7♑ 6	7° 2	25°27	13°30	T 3
F 4	18 47 53	12°33'41	14°55	22°20	14° 4	21°21	5°31	16°45	17°28	0° 3	12°54	7° 6	6°59	25°34	13°35	F 4
S 5	18 51 49	13°31'03	29°32	22°47	15°16	22° 5	5°44	16°52	17°31	0° 5	12°54	7° 6	6°56	25°41	13°41	S 5
S 6	18 55 46	14°28'25	14♊17	23°19	16°28	22°49	5°56	17° 0	17°34	0° 7	12°53	7° 7	6°53	25°47	13°46	S 6
M 7	18 59 42	15°25'46	29° 2	23°56	17°40	23°33	6° 9	17° 8	17°37	0° 9	12°53	7° 7	6°49	25°54	13°52	M 7
T 8	19 3 39	16°23'07	13♋41	24°36	18°53	24°18	6°23	17°16	17°40	0°10	12°52	7°R 7	6°46	26° 1	13°57	T 8
W 9	19 7 35	17°20'27	28° 7	25°21	20° 5	25° 2	6°36	17°23	17°44	0°12	12°51	7° 7	6°43	26° 8	14° 3	W 9
T 10	19 11 32	18°17'47	12♌15	26°10	21°17	25°46	6°49	17°31	17°47	0°14	12°51	7° 6	6°40	26°14	14° 9	T 10
F 11	19 15 29	19°15'06	26° 1	27° 4	22°29	26°30	7° 2	17°39	17°50	0°15	12°50	7° 4	6°37	26°21	14°14	F 11
S 12	19 19 25	20°12'25	9♍23	28° 1	23°41	27°13	7°15	17°47	17°53	0°17	12°49	7° 3	6°34	26°28	14°20	S 12
S 13	19 23 22	21° 9'42	22°22	29° 2	24°54	27°57	7°28	17°55	17°56	0°18	12°49	7° 1	6°30	26°34	14°26	S 13
M14	19 27 18	22° 7'00	5♎ 0	0♋ 7	26° 6	28°41	7°41	18° 2	17°59	0°20	12°48	7° 0	6°27	26°41	14°32	M14
T 15	19 31 15	23° 4'17	17°19	1°17	27°18	29°25	7°54	18°10	18° 2	0°22	12°47	6°59	6°24	26°48	14°38	T 15
W16	19 35 11	24° 1'33	29°24	2°29	28°31	0♊ 8	8° 8	18°18	18° 5	0°23	12°47	6°D59	6°21	26°54	14°45	W16
T 17	19 39 8	24°58'49	11♏20	3°46	29°43	0°52	8°21	18°26	18° 8	0°25	12°46	7° 0	6°18	27° 1	14°51	T 17
F 18	19 43 4	25°56'05	23°10	5° 7	0♋55	1°35	8°34	18°33	18°11	0°26	12°45	7° 1	6°14	27° 8	14°57	F 18
S 19	19 47 1	26°53'20	5♐ 1	6°31	2° 8	2°18	8°47	18°41	18°14	0°27	12°44	7° 3	6°11	27°14	15° 3	S 19
S 20	19 50 58	27°50'34	16°55	7°59	3°20	3° 2	9° 1	18°49	18°17	0°29	12°43	7° 4	6° 8	27°21	15°10	S 20
M21	19 54 54	28°47'49	28°58	9°30	4°33	3°45	9°14	18°57	18°20	0°30	12°42	7° 5	6° 5	27°28	15°16	M21
T 22	19 58 51	29°45'03	11♑10	11° 5	5°45	4°28	9°27	19° 4	18°22	0°32	12°42	7°R 5	6° 2	27°34	15°23	T 22
W23	20 2 47	0♒42'18	23°36	12°44	6°58	5°11	9°41	19°12	18°25	0°33	12°41	7° 4	5°59	27°41	15°30	W23
T 24	20 6 44	1°39'32	6♓16	14°26	8°10	5°54	9°54	19°20	18°28	0°34	12°40	7° 2	5°55	27°48	15°36	T 24
F 25	20 10 40	2°36'46	19°11	16°11	9°23	6°37	10° 7	19°27	18°31	0°36	12°39	6°59	5°52	27°54	15°43	F 25
S 26	20 14 37	3°34'00	2♈20	17°59	10°36	7°20	10°21	19°35	18°33	0°37	12°38	6°55	5°49	28° 1	15°50	S 26
S 27	20 18 33	4°31'15	15°44	19°51	11°48	8° 3	10°34	19°42	18°36	0°38	12°37	6°51	5°46	28° 8	15°56	S 27
M28	20 22 30	5°28'29	29°20	21°45	13° 1	8°45	10°48	19°50	18°39	0°39	12°36	6°48	5°43	28°14	16° 3	M28
T 29	20 26 27	6°25'45	13♈ 8	23°42	14°14	9°28	11° 1	19°58	18°41	0°40	12°35	6°45	5°39	28°21	16°10	T 29
W30	20 30 23	7°23'00	27° 5	25°41	15°26	10°10	11°14	20° 5	18°44	0°42	12°34	6°43	5°36	28°28	16°17	W30
T 31	20 34 20	8♌20'16	11♉11	27♋42	16♋39	10♊53	11♌28	20♋13	18♊47	0♊43	12♓33	6°D43	5♑33	28♏34	16♍24	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	22n57	5n48	5n16	18n39	4s24	20n25	1s30	16n28	0s58	19n16	0n20	21n43	0s35	22n39	0s 3	18n27	1s37	16s31	10s40	23s 7	23s 7	22s18	2n15	4s37
W 2	22 53	11 12	5 13	18 42	4 21	20 37	1 28	16 41	0 58	19 13	0 20	21 43	0 35	22 40	0 3	18 27	1 37	16 31	10 40	23 7	23 7	22 19	2 14	4 36
T 3	22 48	16 8	4 51	18 46	4 18	20 48	1 26	16 53	0 57	19 10	0 20	21 42	0 35	22 40	0 3	18 27	1 37	16 31	10 41	23 7	23 7	22 20	2 12	4 36
F 4	22 43	20 13	4 11	18 51	4 14	20 59	1 24	17 5	0 57	19 7	0 20	21 41	0 35	22 40	0 3	18 28	1 37	16 32	10 41	23 7	23 7	22 21	2 11	4 35
S 5	22 37	23 6	3 14	18 58	4 9	21 9	1 22	17 17	0 56	19 4	0 20	21 40	0 35	22 41	0 3	18 28	1 37	16 32	10 41	23 7	23 8	22 22	2 9	4 34
S 6	22 31	24 26	2 3	19 5	4 3	21 18	1 20	17 29	0 56	19 1	0 21	21 39	0 35	22 41	0 3	18 28	1 38	16 33	10 42	23 7	23 8	22 23	2 8	4 34
M 7	22 25	24 3	0 45	19 14	3 56	21 27	1 17	17 40	0 55	18 58	0 21	21 38	0 35	22 41	0 3	18 29	1 38	16 33	10 42	23 7	23 8	22 24	2 6	4 33
T 8	22 18	22 0	0s36	19 23	3 49	21 36	1 15	17 52	0 54	18 55	0 21	21 37	0 35	22 42	0 3	18 29	1 38	16 34	10 42	23 7	23 8	22 25	2 5	4 32
W 9	22 11	18 34	1 54	19 33	3 41	21 43	1 13	18 3	0 54	18 51	0 21	21 36	0 35	22 42	0 3	18 29	1 38	16 34	10 42	23 7	23 8	22 26	2 3	4 32
T 10	22 4	14 6	3 3	19 43	3 32	21 51	1 11	18 14	0 53	18 48	0 21	21 36	0 35	22 42	0 3	18 30	1 38	16 35	10 43	23 7	23 8	22 27	2 2	4 31
F 11	21 56	9 1	3 59	19 54	3 22	21 57	1 8	18 25	0 53	18 45	0 21	21 35	0 35	22 42	0 3	18 30	1 38	16 35	10 43	23 7	23 8	22 28	2 0	4 31
S 12	21 48	3 40	4 40	20 5	3 12	22 3	1 6	18 35	0 52	18 42	0 21	21 34	0 35	22 43	0 3	18 30	1 38	16 36	10 43	23 7	23 9	22 29	1 58	4 30
S 13	21 39	1s41	5 6	20 17	3 2	22 9	1 4	18 46	0 51	18 38	0 21	21 33	0 34	22 43	0 3	18 30	1 38	16 36	10 44	23 7	23 9	22 30	1 57	4 29
M14	21 30	6 49	5 16	20 28	2 51	22 14	1 1	18 56	0 51	18 35	0 21	21 32	0 34	22 43	0 3	18 31	1 38	16 37	10 44	23 7	23 9	22 31	1 55	4 29
T 15	21 21	11 33	5 11	20 39	2 39	22 18	0 59	19 6	0 50	18 32	0 21	21 31	0 34	22 44	0 3	18 31	1 38	16 37	10 44	23 7	23 9	22 32	1 53	4 28
W16	21 11	15 45	4 52	20 50	2 27	22 21	0 57	19 16	0 49	18 28	0 21	21 30	0 34	22 44	0 3	18 31	1 38	16 38	10 44	23 7	23 9	22 33	1 51	4 28
T 17	21 1	19 17	4 21	21 0	2 15	22 24	0 54	19 25	0 49	18 25	0 21	21 29	0 34	22 44	0 3	18 32	1 38	16 38	10 45	23 7	23 9	22 33	1 49	4 27
F 18	20 51	22 0	3 39	21 9	2 3	22 27	0 52	19 35	0 48	18 22	0 21	21 28	0 34	22 44	0 3	18 32	1 38	16 39	10 45	23 7	23 10	22 34	1 48	4 27
S 19	20 40	23 46	2 48	21 18	1 51	22 28	0 49	19 44	0 47	18 18	0 21	21 27	0 34	22 45	0 3	18 32	1 38	16 40	10 45	23 7	23 10	22 35	1 46	4 26
S 20	20 29	24 28	1 49	21 26	1 38	22 29	0 46	19 53	0 47	18 15	0 22	21 26	0 34	22 45	0 3	18 32	1 38	16 40	10 45	23 7	23 10	22 36	1 44	4 25
M21	20 17	24 3	0 45	21 33	1 25	22 30	0 44	20 2	0 46	18 12	0 22	21 25	0 34	22 45	0 3	18 33	1 38	16 41	10 46	23 7	23 10	22 37	1 42	4 25
T 22	20 5	22 28	0n22	21 39	1 12	22 30	0 41	20 11	0 45	18 8	0 22	21 24	0 34	22 45	0 3	18 33	1 38	16 41	10 46	23 7	23 10	22 38	1 40	4 24
W23	19 53	19 47	1 30	21 43	0 59	22 29	0 39	20 19	0 44	18 5	0 22	21 23	0 34	22 46	0 3	18 33	1 38	16 42	10 46	23 7	23 10	22 39	1 38	4 24
T 24	19 41	16 7	2 34	21 45	0 47	22 27	0 36	20 27	0 44	18 1	0 22	21 22	0 34	22 46	0 3	18 33	1 38	16 42	10 46	23 7	23 10	22 39	1 36	4 23
F 25	19 28	11 39	3 31	21 46	0 34	22 25	0 33	20 35	0 43	17 58	0 22	21 21	0 34	22 46	0 3	18 33	1 38	16 43	10 47	23 7	23 11	22 40	1 34	4 23
S 26	19 15	6 34	4 18	21 45	0 22	22 22	0 31	20 43	0 42	17 54	0 22	21 20	0 33	22 46	0 3	18 34	1 38	16 44	10 47	23 8	23 11	22 41	1 32	4 22
S 27	19 1	1 6	4 52	21 42	0 9	22 19	0 28	20 51	0 41	17 51	0 22	21 19	0 33	22 47	0 3	18 34	1 38	16 44	10 47	23 8	23 11	22 42	1 29	4 22
M28	18 48	4n29	5 10	21 36	0n 2	22 15	0 26	20 58	0 41	17 47	0 22	21 18	0 33	22 47	0 3	18 34	1 38	16 45	10 47	23 8	23 11	22 43	1 27	4 21
T 29	18 34	9 56	5 11	21 28	0 14	22 10	0 23	21 5	0 40	17 43	0 22	21 17	0 33	22 47	0 3	18 34	1 39	16 45	10 48	23 8	23 11	22 44	1 25	4 21
W30	18 19	14 56	4 54	21 18	0 25	22 5	0 20	21 12	0 39	17 40	0 22	21 16	0 33	22 47	0 2	18 34	1 39	16 46	10 48	23 8	23 11	22 44	1 23	4 20
T 31	18n 5	19n12	4n18	21n 5	0n35	21n59	0s18	21n19	0s38	17n36	0n22	21n15	0s33	22n48	0s 2	18n35	1s39	16s47	10s48	23s 8	23s11	22s45	1n21	4s20

Julian Day Number = 2829386.5, Delta T = 58m40s
Ecliptic obliquity = 23°18'20, Nutation = 0°00'18, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°13'24, Lahiri = 38°20'24

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ASTRODIENST EPHEMERIS for the year 3034
geocentric

AUGUST 3034 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	20 38 16	9♌17'33	25♉24	29♋46	17♋52	11♊35	11♌41	20♋20	18♊49	0♊44	12°R32	6♑43	5♑30	28♏41	16♍31	F 1
S 2	20 42 13	10°14'51	9♊42	1♌51	19° 5	12°18	11°55	20°28	18°52	0°45	12♓31	6°45	5°27	28°48	16°38	S 2
S 3	20 46 9	11°12'09	24° 2	3°57	20°18	13° 0	12° 8	20°35	18°54	0°46	12°30	6°46	5°24	28°54	16°46	S 3
M 4	20 50 6	12° 9'28	8♋22	6° 4	21°31	13°42	12°22	20°43	18°56	0°47	12°29	6°R46	5°20	29° 1	16°53	M 4
T 5	20 54 3	13° 6'47	22°36	8°12	22°44	14°24	12°35	20°50	18°59	0°48	12°28	6°46	5°17	29° 8	17° 0	T 5
W 6	20 57 59	14° 4'06	6♌42	10°20	23°57	15° 6	12°48	20°58	19° 1	0°49	12°27	6°43	5°14	29°14	17° 7	W 6
T 7	21 1 56	15° 1'26	20°34	12°28	25°10	15°48	13° 2	21° 5	19° 3	0°50	12°25	6°38	5°11	29°21	17°15	T 7
F 8	21 5 52	15°58'47	4♍10	14°36	26°23	16°29	13°15	21°12	19° 6	0°51	12°24	6°33	5° 8	29°28	17°22	F 8
S 9	21 9 49	16°56'08	17°27	16°44	27°36	17°11	13°29	21°20	19° 8	0°51	12°23	6°26	5° 5	29°34	17°30	S 9
S 10	21 13 45	17°53'29	0♎23	18°51	28°49	17°53	13°42	21°27	19°10	0°52	12°22	6°19	5° 1	29°41	17°37	S 10
M11	21 17 42	18°50'50	13° 0	20°57	0♌ 2	18°34	13°55	21°34	19°12	0°53	12°21	6°13	4°58	29°48	17°45	M11
T 12	21 21 38	19°48'12	25°19	23° 1	1°15	19°16	14° 9	21°41	19°14	0°54	12°20	6° 9	4°55	29°54	17°52	T 12
W13	21 25 35	20°45'34	7♏24	25° 5	2°29	19°57	14°22	21°48	19°16	0°54	12°18	6° 6	4°52	0♐ 1	18° 0	W13
T 14	21 29 31	21°42'57	19°20	27° 8	3°42	20°38	14°36	21°55	19°18	0°55	12°17	6°D 5	4°49	0° 8	18° 7	T 14
F 15	21 33 28	22°40'20	1♐10	29° 9	4°55	21°19	14°49	22° 3	19°20	0°56	12°16	6° 5	4°45	0°14	18°15	F 15
S 16	21 37 25	23°37'44	13° 1	1♍ 8	6° 8	22° 0	15° 2	22°10	19°22	0°56	12°15	6° 6	4°42	0°21	18°23	S 16
S 17	21 41 21	24°35'08	24°57	3° 6	7°22	22°41	15°16	22°17	19°24	0°57	12°14	6° 8	4°39	0°28	18°31	S 17
M18	21 45 18	25°32'33	7♑ 3	5° 3	8°35	23°22	15°29	22°24	19°26	0°58	12°12	6°R 8	4°36	0°34	18°38	M18
T 19	21 49 14	26°29'58	19°24	6°58	9°48	24° 3	15°42	22°31	19°28	0°58	12°11	6° 7	4°33	0°41	18°46	T 19
W20	21 53 11	27°27'24	2♒ 1	8°51	11° 2	24°43	15°55	22°37	19°30	0°59	12°10	6° 4	4°30	0°48	18°54	W20
T 21	21 57 7	28°24'51	14°58	10°43	12°15	25°24	16° 9	22°44	19°31	0°59	12° 9	5°59	4°26	0°54	19° 2	T 21
F 22	22 1 4	29°22'18	28°14	12°33	13°29	26° 4	16°22	22°51	19°33	0°59	12° 7	5°52	4°23	1° 1	19°10	F 22
S 23	22 5 0	0♍19'46	11♓48	14°22	14°42	26°44	16°35	22°58	19°35	1° 0	12° 6	5°44	4°20	1° 8	19°18	S 23
S 24	22 8 57	1°17'15	25°38	16° 9	15°56	27°25	16°48	23° 4	19°36	1° 0	12° 5	5°35	4°17	1°14	19°26	S 24
M25	22 12 54	2°14'45	9♈39	17°54	17° 9	28° 5	17° 1	23°11	19°38	1° 1	12° 4	5°26	4°14	1°21	19°34	M25
T 26	22 16 50	3°12'17	23°48	19°38	18°23	28°45	17°15	23°18	19°39	1° 1	12° 2	5°19	4°11	1°28	19°42	T 26
W27	22 20 47	4° 9'50	8♉ 0	21°20	19°36	29°25	17°28	23°24	19°41	1° 1	12° 1	5°14	4° 7	1°34	19°50	W27
T 28	22 24 43	5° 7'24	22°13	23° 1	20°50	0♋ 4	17°41	23°31	19°42	1° 1	12° 0	5°12	4° 4	1°41	19°58	T 28
F 29	22 28 40	6° 4'59	6♊23	24°40	22° 4	0°44	17°54	23°37	19°44	1° 2	11°58	5°D11	4° 1	1°48	20° 6	F 29
S 30	22 32 36	7° 2'36	20°29	26°18	23°17	1°24	18° 7	23°44	19°45	1° 2	11°57	5°11	3°58	1°54	20°14	S 30
S 31	22 36 33	8♍ 0'15	4♋31	27♍54	24♌31	2♋ 3	18♌20	23♋50	19♊46	1♊ 2	11♓56	5°R12	3♑55	2♐ 1	20♍22	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	17n50	22n21	3n27	20n49	0n45	21n52	0s15	21n26	0s38	17n33	0n22	21n14	0s33	22n48	0s 2	18n35	1s39	16s47	10s48	23s 8	23s12	22s46	1n18	4s19
S 2	17 35	24 8	2 23	20 31	0 54	21 45	0 12	21 32	0 37	17 29	0 23	21 13	0 33	22 48	0 2	18 35	1 39	16 48	10 48	23 8	23 12	22 47	1 16	4 19
S 3	17 19	24 19	1 9	20 11	1 3	21 37	0 10	21 38	0 36	17 25	0 23	21 12	0 33	22 48	0 2	18 35	1 39	16 48	10 49	23 8	23 12	22 48	1 14	4 18
M 4	17 3	22 54	0s 9	19 48	1 11	21 29	0 7	21 44	0 35	17 22	0 23	21 11	0 33	22 48	0 2	18 35	1 39	16 49	10 49	23 8	23 12	22 48	1 11	4 18
T 5	16 47	20 1	1 25	19 22	1 18	21 20	0 4	21 50	0 34	17 18	0 23	21 10	0 33	22 49	0 2	18 35	1 39	16 50	10 49	23 8	23 12	22 49	1 9	4 17
W 6	16 31	15 59	2 36	18 54	1 24	21 10	0 2	21 55	0 34	17 14	0 23	21 9	0 33	22 49	0 2	18 36	1 39	16 50	10 49	23 8	23 12	22 50	1 7	4 17
T 7	16 14	11 8	3 36	18 24	1 30	21 0	0n 1	22 1	0 33	17 11	0 23	21 8	0 33	22 49	0 2	18 36	1 39	16 51	10 49	23 8	23 12	22 51	1 4	4 16
F 8	15 57	5 51	4 22	17 52	1 34	20 49	0 3	22 6	0 32	17 7	0 23	21 6	0 33	22 49	0 2	18 36	1 39	16 51	10 50	23 9	23 12	22 51	1 2	4 16
S 9	15 40	0 26	4 53	17 18	1 38	20 37	0 6	22 11	0 31	17 3	0 23	21 5	0 33	22 49	0 2	18 36	1 39	16 52	10 50	23 9	23 13	22 52	0 59	4 15
S 10	15 23	4s52	5 8	16 42	1 41	20 25	0 9	22 15	0 30	16 59	0 23	21 4	0 32	22 50	0 2	18 36	1 39	16 53	10 50	23 9	23 13	22 53	0 57	4 15
M11	15 5	9 49	5 7	16 4	1 43	20 13	0 11	22 20	0 29	16 56	0 23	21 3	0 32	22 50	0 2	18 36	1 39	16 53	10 50	23 10	23 13	22 54	0 54	4 15
T 12	14 48	14 17	4 53	15 25	1 45	19 59	0 14	22 24	0 28	16 52	0 23	21 2	0 32	22 50	0 2	18 36	1 39	16 54	10 50	23 10	23 13	22 54	0 52	4 14
W13	14 30	18 5	4 25	14 45	1 46	19 46	0 16	22 28	0 28	16 48	0 24	21 1	0 32	22 50	0 2	18 36	1 39	16 54	10 50	23 10	23 13	22 55	0 49	4 14
T 14	14 11	21 5	3 46	14 3	1 46	19 31	0 19	22 32	0 27	16 44	0 24	21 0	0 32	22 50	0 2	18 36	1 39	16 55	10 51	23 10	23 13	22 56	0 47	4 13
F 15	13 53	23 11	2 58	13 21	1 45	19 16	0 21	22 36	0 26	16 41	0 24	20 59	0 32	22 50	0 2	18 37	1 39	16 56	10 51	23 10	23 13	22 57	0 44	4 13
S 16	13 34	24 15	2 2	12 38	1 44	19 1	0 24	22 39	0 25	16 37	0 24	20 58	0 32	22 51	0 2	18 37	1 39	16 56	10 51	23 10	23 13	22 57	0 42	4 12
S 17	13 15	24 13	1 0	11 54	1 42	18 45	0 26	22 42	0 24	16 33	0 24	20 57	0 32	22 51	0 2	18 37	1 40	16 57	10 51	23 10	23 13	22 58	0 39	4 12
M18	12 56	23 2	0n 5	11 9	1 40	18 28	0 28	22 45	0 23	16 29	0 24	20 56	0 32	22 51	0 2	18 37	1 40	16 57	10 51	23 10	23 14	22 59	0 36	4 12
T 19	12 37	20 45	1 11	10 24	1 37	18 11	0 31	22 48	0 22	16 25	0 24	20 55	0 32	22 51	0 2	18 37	1 40	16 58	10 51	23 10	23 14	22 59	0 34	4 11
W20	12 17	17 25	2 15	9 39	1 33	17 54	0 33	22 51	0 21	16 22	0 24	20 54	0 32	22 51	0 2	18 37	1 40	16 59	10 51	23 10	23 14	23 0	0 31	4 11
T 21	11 58	13 10	3 13	8 53	1 29	17 36	0 35	22 53	0 20	16 18	0 24	20 53	0 32	22 51	0 2	18 37	1 40	16 59	10 51	23 10	23 14	23 1	0 28	4 11
F 22	11 38	8 13	4 2	8 7	1 25	17 17	0 38	22 56	0 19	16 14	0 24	20 52	0 32	22 52	0 2	18 37	1 40	17 0	10 52	23 11	23 14	23 1	0 25	4 10
S 23	11 18	2 47	4 39	7 21	1 20	16 58	0 40	22 58	0 18	16 10	0 24	20 51	0 32	22 52	0 2	18 37	1 40	17 0	10 52	23 11	23 14	23 2	0 23	4 10
S 24	10 57	2n53	5 1	6 35	1 14	16 38	0 42	23 0	0 17	16 6	0 25	20 49	0 32	22 52	0 2	18 37	1 40	17 1	10 52	23 11	23 14	23 3	0 20	4 9
M25	10 37	8 28	5 4	5 48	1 8	16 18	0 44	23 1	0 16	16 2	0 25	20 48	0 32	22 52	0 2	18 37	1 40	17 2	10 52	23 12	23 14	23 3	0 17	4 9
T 26	10 16	13 40	4 50	5 2	1 2	15 58	0 46	23 3	0 15	15 58	0 25	20 47	0 32	22 52	0 2	18 37	1 40	17 2	10 52	23 12	23 14	23 4	0 14	4 9
W27	9 56	18 9	4 17	4 16	0 56	15 37	0 48	23 4	0 14	15 55	0 25	20 46	0 32	22 52	0 2	18 37	1 40	17 3	10 52	23 12	23 15	23 5	0 12	4 8
T 28	9 35	21 35	3 29	3 31	0 49	15 16	0 50	23 5	0 13	15 51	0 25	20 45	0 31	22 52	0 2	18 37	1 40	17 3	10 52	23 12	23 15	23 5	0 9	4 8
F 29	9 14	23 41	2 28	2 45	0 42	14 54	0 52	23 6	0 12	15 47	0 25	20 44	0 31	22 52	0 2	18 37	1 40	17 4	10 52	23 12	23 15	23 6	0 6	4 8
S 30	8 53	24 16	1 18	2 0	0 35	14 32	0 54	23 7	0 11	15 43	0 25	20 43	0 31	22 52	0 2	18 37	1 40	17 5	10 52	23 12	23 15	23 6	0 3	4 7
S 31	8n31	23n17	0n 4	1n15	0n27	14n 9	0n56	23n 7	0s10	15n39	0n25	20n42	0s31	22n53	0s 2	18n37	1s40	17s 5	10s52	23s12	23s15	23s 7	0n 0	4s 7

Julian Day Number = 2829417.5, Delta T = 58m41s
Ecliptic obliquity = 23°18'20, Nutation = 0°00'18, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°13'28, Lahiri = 38°20'28

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ASTRODIENST EPHEMERIS for the year 3034
geocentric

SEPTEMBER 3034 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	22 40 29	8♍57'55	18♋27	29♍29	25♌45	2♋42	18♌33	23♋56	19♊48	1♊ 2	11°R54	5°R11	3♉51	2♐ 8	20♍30	M 1
T 2	22 44 26	9°55'36	2♌17	1♎ 2	26°59	3°22	18°46	24° 3	19°49	1° 2	11♓53	5♉ 8	3°48	2°14	20°38	T 2
W 3	22 48 23	10°53'18	15°57	2°34	28°13	4° 1	18°59	24° 9	19°50	1° 2	11°52	5° 3	3°45	2°21	20°46	W 3
T 4	22 52 19	11°51'02	29°27	4° 4	29°27	4°40	19°11	24°15	19°51	1°R 2	11°51	4°55	3°42	2°28	20°54	T 4
F 5	22 56 16	12°48'47	12♍44	5°33	0♍40	5°18	19°24	24°21	19°52	1° 2	11°49	4°45	3°39	2°34	21° 3	F 5
S 6	23 0 12	13°46'34	25°47	7° 0	1°54	5°57	19°37	24°27	19°53	1° 2	11°48	4°33	3°36	2°41	21°11	S 6
S 7	23 4 9	14°44'21	8♎33	8°25	3° 8	6°36	19°50	24°33	19°54	1° 2	11°47	4°21	3°32	2°48	21°19	S 7
M 8	23 8 5	15°42'10	21° 3	9°49	4°22	7°14	20° 2	24°39	19°55	1° 2	11°45	4°10	3°29	2°54	21°27	M 8
T 9	23 12 2	16°40'00	3♏18	11°11	5°36	7°53	20°15	24°44	19°56	1° 2	11°44	4° 1	3°26	3° 1	21°35	T 9
W10	23 15 58	17°37'52	15°21	12°32	6°50	8°31	20°28	24°50	19°57	1° 1	11°43	3°55	3°23	3° 8	21°44	W10
T 11	23 19 55	18°35'44	27°15	13°51	8° 4	9° 9	20°40	24°56	19°57	1° 1	11°41	3°50	3°20	3°14	21°52	T 11
F 12	23 23 52	19°33'38	9♐ 4	15° 9	9°19	9°47	20°53	25° 1	19°58	1° 1	11°40	3°49	3°17	3°21	22° 0	F 12
S 13	23 27 48	20°31'33	20°54	16°24	10°33	10°25	21° 5	25° 7	19°59	1° 1	11°39	3°D48	3°13	3°28	22° 8	S 13
S 14	23 31 45	21°29'29	2♑49	17°38	11°47	11° 2	21°18	25°12	19°59	1° 0	11°37	3°R48	3°10	3°34	22°16	S 14
M15	23 35 41	22°27'26	14°56	18°50	13° 1	11°40	21°30	25°18	20° 0	1° 0	11°36	3°48	3° 7	3°41	22°25	M15
T 16	23 39 38	23°25'25	27°19	20° 0	14°15	12°17	21°42	25°23	20° 0	1° 0	11°35	3°46	3° 4	3°48	22°33	T 16
W17	23 43 34	24°23'25	10♒ 3	21° 7	15°29	12°54	21°55	25°28	20° 1	0°59	11°34	3°42	3° 1	3°54	22°41	W17
T 18	23 47 31	25°21'26	23°10	22°13	16°44	13°31	22° 7	25°34	20° 1	0°59	11°32	3°35	2°57	4° 1	22°49	T 18
F 19	23 51 27	26°19'28	6♓42	23°16	17°58	14° 8	22°19	25°39	20° 1	0°58	11°31	3°26	2°54	4° 8	22°58	F 19
S 20	23 55 24	27°17'32	20°37	24°17	19°12	14°45	22°31	25°44	20° 2	0°58	11°30	3°15	2°51	4°14	23° 6	S 20
S 21	23 59 20	28°15'38	4♈52	25°16	20°26	15°22	22°43	25°49	20° 2	0°57	11°29	3° 3	2°48	4°21	23°14	S 21
M22	0 3 17	29°13'45	19°20	26°11	21°41	15°58	22°55	25°53	20° 2	0°57	11°27	2°52	2°45	4°28	23°22	M22
T 23	0 7 14	0♎11'54	3♉55	27° 4	22°55	16°35	23° 7	25°58	20° 2	0°56	11°26	2°42	2°42	4°34	23°31	T 23
W24	0 11 10	1°10'05	18°29	27°54	24° 9	17°11	23°19	26° 3	20° 2	0°55	11°25	2°35	2°38	4°41	23°39	W24
T 25	0 15 7	2° 8'18	2♊58	28°40	25°24	17°47	23°31	26° 8	20°R 2	0°55	11°24	2°31	2°35	4°48	23°47	T 25
F 26	0 19 3	3° 6'33	17°17	29°23	26°38	18°23	23°42	26°12	20° 2	0°54	11°23	2°29	2°32	4°54	23°55	F 26
S 27	0 23 0	4° 4'50	1♋24	0♏ 2	27°53	18°59	23°54	26°17	20° 2	0°53	11°21	2°29	2°29	5° 1	24° 4	S 27
S 28	0 26 56	5° 3'09	15°18	0°37	29° 7	19°34	24° 6	26°21	20° 2	0°52	11°20	2°29	2°26	5° 8	24°12	S 28
M29	0 30 53	6° 1'30	29° 0	1° 8	0♎22	20°10	24°17	26°25	20° 2	0°52	11°19	2°28	2°22	5°14	24°20	M29
T 30	0 34 49	6♎59'53	12♌30	1♏34	1♎36	20♋45	24♌29	26♋29	20♊ 2	0♊51	11♓18	2♉24	2♉19	5♐21	24♍28	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	8n10	20n53	1s10	0n30	0n20	13n46	0n58	23n 7	0s 9	15n35	0n25	20n41	0s31	22n53	0s 2	18n37	1s40	17s 6	10s53	23s12	23s15	23s 8	0s 3	4s 7
T 2	7 48	17 17	2 19	0s14	0 12	13 23	1 0	23 8	0 8	15 31	0 25	20 40	0 31	22 53	0 2	18 37	1 40	17 6	10 53	23 12	23 15	23 8	0 5	4 7
W 3	7 27	12 48	3 19	0 58	0 3	12 59	1 1	23 8	0 7	15 27	0 26	20 39	0 31	22 53	0 2	18 37	1 40	17 7	10 53	23 13	23 15	23 9	0 8	4 6
T 4	7 5	7 44	4 7	1 41	0s 5	12 35	1 3	23 7	0 6	15 24	0 26	20 38	0 31	22 53	0 2	18 37	1 41	17 7	10 53	23 13	23 15	23 9	0 11	4 6
F 5	6 43	2 25	4 40	2 24	0 13	12 11	1 5	23 7	0 5	15 20	0 26	20 37	0 31	22 53	0 2	18 37	1 41	17 8	10 53	23 13	23 15	23 10	0 14	4 6
S 6	6 21	2s54	4 59	3 6	0 22	11 46	1 6	23 6	0 4	15 16	0 26	20 36	0 31	22 53	0 2	18 37	1 41	17 8	10 53	23 14	23 15	23 11	0 17	4 5
S 7	5 59	7 59	5 1	3 48	0 31	11 21	1 8	23 6	0 3	15 12	0 26	20 35	0 31	22 53	0 2	18 37	1 41	17 9	10 53	23 14	23 16	23 11	0 20	4 5
M 8	5 36	12 38	4 49	4 29	0 40	10 56	1 9	23 5	0 2	15 8	0 26	20 34	0 31	22 53	0 2	18 36	1 41	17 10	10 53	23 14	23 16	23 12	0 23	4 5
T 9	5 14	16 41	4 24	5 9	0 49	10 30	1 10	23 4	0 1	15 4	0 26	20 33	0 31	22 53	0 2	18 36	1 41	17 10	10 53	23 15	23 16	23 12	0 26	4 5
W10	4 52	19 58	3 47	5 49	0 58	10 4	1 12	23 2	0n 0	15 0	0 26	20 32	0 31	22 53	0 2	18 36	1 41	17 11	10 53	23 15	23 16	23 13	0 29	4 4
T 11	4 29	22 22	3 1	6 28	1 7	9 38	1 13	23 1	0 2	14 56	0 26	20 31	0 31	22 53	0 2	18 36	1 41	17 11	10 53	23 15	23 16	23 13	0 32	4 4
F 12	4 7	23 47	2 7	7 6	1 16	9 11	1 14	23 0	0 3	14 53	0 27	20 30	0 31	22 54	0 2	18 36	1 41	17 12	10 53	23 15	23 16	23 14	0 35	4 4
S 13	3 44	24 8	1 8	7 43	1 25	8 44	1 15	22 58	0 4	14 49	0 27	20 29	0 31	22 54	0 2	18 36	1 41	17 12	10 53	23 15	23 16	23 14	0 38	4 4
S 14	3 21	23 22	0 5	8 20	1 34	8 17	1 17	22 56	0 5	14 45	0 27	20 28	0 31	22 54	0 2	18 36	1 41	17 13	10 53	23 15	23 16	23 15	0 41	4 3
M15	2 59	21 30	0n59	8 56	1 43	7 50	1 18	22 54	0 6	14 41	0 27	20 27	0 31	22 54	0 2	18 36	1 41	17 13	10 53	23 15	23 16	23 16	0 44	4 3
T 16	2 36	18 36	2 1	9 30	1 52	7 22	1 19	22 52	0 7	14 37	0 27	20 26	0 31	22 54	0 2	18 36	1 41	17 14	10 53	23 15	23 16	23 16	0 47	4 3
W17	2 13	14 45	2 59	10 4	2 1	6 55	1 20	22 49	0 8	14 33	0 27	20 26	0 31	22 54	0 2	18 35	1 41	17 14	10 53	23 15	23 16	23 17	0 50	4 3
T 18	1 50	10 6	3 50	10 37	2 10	6 27	1 20	22 47	0 10	14 29	0 27	20 25	0 31	22 54	0 2	18 35	1 41	17 15	10 53	23 15	23 16	23 17	0 53	4 2
F 19	1 27	4 50	4 29	11 9	2 19	5 59	1 21	22 44	0 11	14 26	0 27	20 24	0 30	22 54	0 2	18 35	1 41	17 15	10 53	23 16	23 16	23 18	0 56	4 2
S 20	1 4	0n48	4 53	11 39	2 28	5 30	1 22	22 42	0 12	14 22	0 28	20 23	0 30	22 54	0 2	18 35	1 41	17 15	10 53	23 16	23 17	23 18	0 59	4 2
S 21	0 41	6 31	5 0	12 9	2 36	5 2	1 23	22 39	0 13	14 18	0 28	20 22	0 30	22 54	0 2	18 35	1 41	17 16	10 53	23 16	23 17	23 19	1 2	4 2
M22	0 18	11 58	4 48	12 37	2 45	4 33	1 23	22 36	0 14	14 14	0 28	20 21	0 30	22 54	0 2	18 35	1 41	17 16	10 53	23 16	23 17	23 19	1 5	4 2
T 23	0s 5	16 47	4 18	13 4	2 53	4 5	1 24	22 32	0 16	14 11	0 28	20 20	0 30	22 54	0 2	18 34	1 42	17 17	10 53	23 17	23 17	23 19	1 8	4 2
W24	0 28	20 36	3 30	13 29	3 1	3 36	1 24	22 29	0 17	14 7	0 28	20 20	0 30	22 54	0 2	18 34	1 42	17 17	10 53	23 17	23 17	23 20	1 11	4 1
T 25	0 51	23 4	2 29	13 53	3 9	3 7	1 25	22 26	0 18	14 3	0 28	20 19	0 30	22 54	0 2	18 34	1 42	17 18	10 53	23 17	23 17	23 20	1 14	4 1
F 26	1 14	24 1	1 19	14 15	3 16	2 38	1 25	22 22	0 19	13 59	0 28	20 18	0 30	22 54	0 2	18 34	1 42	17 18	10 53	23 17	23 17	23 21	1 18	4 1
S 27	1 37	23 24	0 6	14 35	3 23	2 9	1 25	22 19	0 21	13 56	0 28	20 17	0 30	22 54	0 2	18 34	1 42	17 18	10 53	23 17	23 17	23 21	1 21	4 1
S 28	2 0	21 19	1s 7	14 54	3 30	1 39	1 25	22 15	0 22	13 52	0 29	20 16	0 30	22 54	0 2	18 34	1 42	17 19	10 53	23 17	23 17	23 22	1 24	4 1
M29	2 23	18 2	2 15	15 10	3 36	1 10	1 26	22 11	0 23	13 48	0 29	20 16	0 30	22 54	0 2	18 33	1 42	17 19	10 52	23 17	23 17	23 22	1 27	4 1
T 30	2s46	13n51	3s15	15s25	3s41	0n41	1n26	22n 7	0n24	13n45	0n29	20n15	0s30	22n54	0s 2	18n33	1s42	17s20	10s52	23s17	23s17	23s23	1s30	4s 0

Julian Day Number = 2829448.5, Delta T = 58m41s
Ecliptic obliquity = 23°18'20, Nutation = 0°00'18, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°13'32, Lahiri = 38°20'33

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ASTRODIENST EPHEMERIS for the year 3034
geocentric

OCTOBER 3034 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	0 38 46	7♎58'18	25♌48	1♏56	2♎51	21♋20	24♌40	26♋34	20°R 2	0°R50	11°R17	2°R18	2♑16	5♐28	24♍36	W 1
T 2	0 42 43	8°56'44	8♍56	2°11	4° 5	21°55	24°51	26°38	20♊ 1	0♊49	11♓16	2♑ 9	2°13	5°34	24°44	T 2
F 3	0 46 39	9°55'13	21°51	2°22	5°20	22°30	25° 3	26°42	20° 1	0°48	11°14	1°57	2°10	5°41	24°53	F 3
S 4	0 50 36	10°53'44	4♎35	2°R26	6°34	23° 5	25°14	26°45	20° 1	0°47	11°13	1°44	2° 7	5°48	25° 1	S 4
S 5	0 54 32	11°52'17	17° 6	2°24	7°49	23°39	25°25	26°49	20° 0	0°46	11°12	1°31	2° 3	5°54	25° 9	S 5
M 6	0 58 29	12°50'51	29°26	2°15	9° 4	24°13	25°36	26°53	20° 0	0°45	11°11	1°18	2° 0	6° 1	25°17	M 6
T 7	1 2 25	13°49'27	11♏33	2° 0	10°18	24°47	25°47	26°56	19°59	0°44	11°10	1° 8	1°57	6° 8	25°25	T 7
W 8	1 6 22	14°48'05	23°31	1°37	11°33	25°21	25°58	27° 0	19°58	0°43	11° 9	1° 0	1°54	6°14	25°33	W 8
T 9	1 10 18	15°46'45	5♐21	1° 7	12°48	25°55	26° 8	27° 3	19°58	0°42	11° 8	0°54	1°51	6°21	25°41	T 9
F 10	1 14 15	16°45'26	17° 8	0°30	14° 2	26°28	26°19	27° 7	19°57	0°41	11° 7	0°51	1°48	6°28	25°49	F 10
S 11	1 18 12	17°44'10	28°56	29♎47	15°17	27° 1	26°29	27°10	19°56	0°40	11° 6	0°D51	1°44	6°34	25°57	S 11
S 12	1 22 8	18°42'54	10♑50	28°56	16°32	27°34	26°40	27°13	19°55	0°39	11° 5	0°51	1°41	6°41	26° 5	S 12
M13	1 26 5	19°41'41	22°55	28° 0	17°47	28° 7	26°50	27°16	19°55	0°38	11° 4	0°R51	1°38	6°48	26°13	M13
T 14	1 30 1	20°40'29	5♒16	26°59	19° 1	28°40	27° 1	27°19	19°54	0°37	11° 3	0°50	1°35	6°54	26°20	T 14
W15	1 33 58	21°39'19	17°59	25°54	20°16	29°12	27°11	27°22	19°53	0°35	11° 2	0°47	1°32	7° 1	26°28	W15
T 16	1 37 54	22°38'10	1♓ 8	24°47	21°31	29°44	27°21	27°24	19°52	0°34	11° 1	0°42	1°28	7° 8	26°36	T 16
F 17	1 41 51	23°37'03	14°45	23°39	22°46	0♌16	27°31	27°27	19°51	0°33	11° 0	0°34	1°25	7°14	26°44	F 17
S 18	1 45 47	24°35'58	28°50	22°32	24° 0	0°48	27°41	27°29	19°50	0°32	10°59	0°25	1°22	7°21	26°52	S 18
S 19	1 49 44	25°34'54	13♈19	21°28	25°15	1°19	27°51	27°32	19°48	0°30	10°59	0°15	1°19	7°28	26°59	S 19
M20	1 53 41	26°33'53	28° 7	20°29	26°30	1°50	28° 0	27°34	19°47	0°29	10°58	0° 5	1°16	7°34	27° 7	M20
T 21	1 57 37	27°32'54	13♉ 4	19°36	27°45	2°21	28°10	27°36	19°46	0°28	10°57	29♐56	1°13	7°41	27°15	T 21
W22	2 1 34	28°31'56	28° 3	18°50	29° 0	2°52	28°19	27°38	19°45	0°26	10°56	29°51	1° 9	7°47	27°22	W22
T 23	2 5 30	29°31'01	12♊54	18°13	0♏14	3°23	28°29	27°40	19°44	0°25	10°55	29°47	1° 6	7°54	27°30	T 23
F 24	2 9 27	0♏30'08	27°31	17°46	1°29	3°53	28°38	27°42	19°42	0°23	10°55	29°D46	1° 3	8° 1	27°37	F 24
S 25	2 13 23	1°29'18	11♋50	17°30	2°44	4°23	28°47	27°44	19°41	0°22	10°54	29°46	1° 0	8° 7	27°45	S 25
S 26	2 17 20	2°28'29	25°49	17°D24	3°59	4°53	28°56	27°46	19°39	0°21	10°53	29°47	0°57	8°14	27°52	S 26
M27	2 21 16	3°27'43	9♌28	17°29	5°14	5°22	29° 5	27°47	19°38	0°19	10°52	29°R47	0°54	8°21	27°59	M27
T 28	2 25 13	4°26'59	22°49	17°45	6°29	5°52	29°14	27°49	19°36	0°18	10°52	29°45	0°50	8°27	28° 7	T 28
W29	2 29 10	5°26'18	5♍54	18°11	7°44	6°21	29°22	27°50	19°35	0°16	10°51	29°41	0°47	8°34	28°14	W29
T 30	2 33 6	6°25'38	18°44	18°46	8°59	6°49	29°31	27°51	19°33	0°15	10°50	29°35	0°44	8°41	28°21	T 30
F 31	2 37 3	7♏25'01	1♎21	19♎31	10♏14	7♌18	29♌39	27♋52	19♊32	0♊13	10♓50	29♐27	0♑41	8♐47	28♍29	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	3s 9	9n 2	4s 2	15s37	3s46	0n11	1n26	22n 3	0n26	13n41	0n29	20n14	0s30	22n54	0s 2	18n33	1s42	17s20	10s52	23s17	23s17	23s23	1s33	4s 0
T 2	3 32	3 54	4 36	15 46	3 50	0s18	1 26	21 59	0 27	13 37	0 29	20 13	0 30	22 54	0 2	18 33	1 42	17 20	10 52	23 17	23 17	23 23	1 36	4 0
F 3	3 55	1s19	4 56	15 53	3 54	0 48	1 25	21 54	0 28	13 34	0 29	20 13	0 30	22 54	0 2	18 32	1 42	17 21	10 52	23 17	23 17	23 24	1 39	4 0
S 4	4 17	6 24	5 0	15 57	3 56	1 17	1 25	21 50	0 30	13 30	0 29	20 12	0 30	22 54	0 2	18 32	1 42	17 21	10 52	23 18	23 17	23 24	1 42	4 0
S 5	4 40	11 9	4 50	15 57	3 57	1 47	1 25	21 45	0 31	13 27	0 30	20 11	0 30	22 54	0 2	18 32	1 42	17 21	10 52	23 18	23 17	23 25	1 45	4 0
M 6	5 3	15 21	4 26	15 54	3 58	2 16	1 25	21 41	0 32	13 23	0 30	20 11	0 30	22 54	0 2	18 32	1 42	17 22	10 52	23 18	23 17	23 25	1 48	4 0
T 7	5 25	18 51	3 50	15 48	3 57	2 46	1 24	21 36	0 34	13 19	0 30	20 10	0 30	22 54	0 2	18 31	1 42	17 22	10 52	23 18	23 17	23 25	1 51	4 0
W 8	5 48	21 31	3 4	15 38	3 54	3 15	1 24	21 32	0 35	13 16	0 30	20 9	0 30	22 54	0 2	18 31	1 42	17 22	10 52	23 18	23 18	23 26	1 54	3 59
T 9	6 11	23 13	2 11	15 24	3 50	3 45	1 23	21 27	0 37	13 12	0 30	20 9	0 30	22 54	0 2	18 31	1 42	17 23	10 52	23 18	23 18	23 26	1 57	3 59
F 10	6 33	23 53	1 12	15 5	3 44	4 14	1 23	21 22	0 38	13 9	0 30	20 8	0 30	22 54	0 2	18 31	1 42	17 23	10 51	23 18	23 18	23 26	2 1	3 59
S 11	6 55	23 28	0 10	14 43	3 37	4 43	1 22	21 17	0 39	13 6	0 30	20 8	0 30	22 54	0 2	18 30	1 42	17 23	10 51	23 18	23 18	23 27	2 4	3 59
S 12	7 18	21 59	0n53	14 16	3 28	5 12	1 22	21 12	0 41	13 2	0 31	20 7	0 30	22 54	0 2	18 30	1 42	17 24	10 51	23 18	23 18	23 27	2 7	3 59
M13	7 40	19 29	1 55	13 46	3 16	5 41	1 21	21 7	0 42	12 59	0 31	20 6	0 30	22 54	0 2	18 30	1 42	17 24	10 51	23 18	23 18	23 27	2 10	3 59
T 14	8 2	16 3	2 52	13 12	3 3	6 10	1 20	21 2	0 44	12 55	0 31	20 6	0 29	22 53	0 2	18 30	1 42	17 24	10 51	23 18	23 18	23 28	2 13	3 59
W15	8 24	11 48	3 43	12 34	2 49	6 39	1 19	20 56	0 45	12 52	0 31	20 5	0 29	22 53	0 2	18 29	1 42	17 24	10 51	23 18	23 18	23 28	2 16	3 59
T 16	8 46	6 53	4 24	11 55	2 32	7 8	1 18	20 51	0 47	12 49	0 31	20 5	0 29	22 53	0 2	18 29	1 43	17 25	10 51	23 18	23 18	23 28	2 19	3 59
F 17	9 7	1 28	4 52	11 13	2 14	7 36	1 17	20 46	0 48	12 46	0 31	20 4	0 29	22 53	0 2	18 29	1 43	17 25	10 51	23 18	23 18	23 29	2 22	3 59
S 18	9 29	4n11	5 3	10 31	1 55	8 5	1 16	20 40	0 50	12 42	0 32	20 4	0 29	22 53	0 2	18 28	1 43	17 25	10 50	23 18	23 18	23 29	2 25	3 59
S 19	9 50	9 46	4 56	9 48	1 35	8 33	1 15	20 35	0 51	12 39	0 32	20 4	0 29	22 53	0 2	18 28	1 43	17 25	10 50	23 18	23 18	23 29	2 28	3 59
M20	10 11	14 55	4 28	9 7	1 15	9 1	1 14	20 30	0 53	12 36	0 32	20 3	0 29	22 53	0 2	18 28	1 43	17 25	10 50	23 18	23 18	23 30	2 31	3 59
T 21	10 33	19 12	3 42	8 28	0 55	9 29	1 13	20 24	0 54	12 33	0 32	20 3	0 29	22 53	0 2	18 28	1 43	17 26	10 50	23 18	23 18	23 30	2 34	3 59
W22	10 54	22 14	2 41	7 52	0 34	9 57	1 11	20 19	0 56	12 30	0 32	20 2	0 29	22 53	0 2	18 27	1 43	17 26	10 50	23 18	23 18	23 30	2 37	3 59
T 23	11 14	23 41	1 29	7 20	0 14	10 24	1 10	20 13	0 57	12 27	0 32	20 2	0 29	22 53	0 2	18 27	1 43	17 26	10 50	23 18	23 18	23 31	2 40	3 59
F 24	11 35	23 29	0 12	6 52	0n 5	10 51	1 9	20 8	0 59	12 24	0 33	20 2	0 29	22 53	0 2	18 27	1 43	17 26	10 50	23 18	23 18	23 31	2 43	3 59
S 25	11 56	21 43	1s 4	6 29	0 22	11 18	1 7	20 2	1 0	12 21	0 33	20 1	0 29	22 53	0 2	18 26	1 43	17 26	10 49	23 18	23 18	23 31	2 46	3 59
S 26	12 16	18 39	2 15	6 12	0 39	11 45	1 6	19 57	1 2	12 18	0 33	20 1	0 29	22 52	0 2	18 26	1 43	17 26	10 49	23 18	23 18	23 31	2 48	3 59
M27	12 36	14 38	3 16	6 0	0 54	12 11	1 4	19 51	1 4	12 15	0 33	20 1	0 29	22 52	0 2	18 26	1 43	17 26	10 49	23 18	23 18	23 32	2 51	3 58
T 28	12 56	9 58	4 5	5 53	1 8	12 37	1 3	19 45	1 5	12 12	0 33	20 1	0 29	22 52	0 2	18 25	1 43	17 26	10 49	23 18	23 18	23 32	2 54	3 58
W29	13 16	4 57	4 41	5 52	1 20	13 3	1 1	19 40	1 7	12 9	0 33	20 0	0 29	22 52	0 2	18 25	1 43	17 27	10 49	23 18	23 18	23 32	2 57	3 59
T 30	13 35	0s11	5 1	5 55	1 30	13 28	0 59	19 34	1 9	12 6	0 34	20 0	0 29	22 52	0 2	18 25	1 43	17 27	10 48	23 18	23 18	23 32	3 0	3 59
F 31	13s55	5s13	5s 6	6s 4	1n39	13s54	0n57	19n29	1n10	12n 3	0n34	20n 0	0s29	22n52	0s 2	18n24	1s43	17s27	10s48	23s18	23s18	23s33	3s 3	3s59

Julian Day Number = 2829478.5, Delta T = 58m42s
Ecliptic obliquity = 23°18'20, Nutation = 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°13'36, Lahiri = 38°20'37

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ASTRODIENST EPHEMERIS for the year 3034
geocentric

NOVEMBER 3034 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	2 40 59	8♏24'26	13♎48	20♎23	11♏29	7♌46	29♌48	27♋53	19°R30	0°R12	10°R49	29°R18	0♉38	8♐54	28♍36	S 1
S 2	2 44 56	9°23'53	26° 3	21°23	12°44	8°14	29°56	27°54	19♊28	0♊10	10♓49	29♐ 8	0°34	9° 1	28°43	S 2
M 3	2 48 52	10°23'22	8♏10	22°29	13°59	8°41	0♍ 4	27°55	19°26	0° 9	10°48	28°59	0°31	9° 7	28°50	M 3
T 4	2 52 49	11°22'53	20° 9	23°41	15°14	9° 8	0°12	27°56	19°25	0° 7	10°48	28°51	0°28	9°14	28°57	T 4
W 5	2 56 45	12°22'26	2♐ 1	24°59	16°29	9°35	0°20	27°56	19°23	0° 5	10°47	28°45	0°25	9°21	29° 4	W 5
T 6	3 0 42	13°22'01	13°49	26°20	17°44	10° 2	0°27	27°57	19°21	0° 4	10°47	28°42	0°22	9°27	29°11	T 6
F 7	3 4 39	14°21'38	25°35	27°45	18°59	10°28	0°35	27°57	19°19	0° 2	10°46	28°D40	0°19	9°34	29°18	F 7
S 8	3 8 35	15°21'16	7♑22	29°13	20°14	10°54	0°42	27°57	19°17	0° 1	10°46	28°41	0°15	9°41	29°24	S 8
S 9	3 12 32	16°20'56	19°16	0♏44	21°29	11°19	0°49	27°R57	19°15	29♉59	10°45	28°42	0°12	9°47	29°31	S 9
M10	3 16 28	17°20'38	1♒19	2°17	22°44	11°44	0°56	27°57	19°13	29°57	10°45	28°44	0° 9	9°54	29°38	M10
T 11	3 20 25	18°20'22	13°38	3°52	23°59	12° 9	1° 3	27°57	19°11	29°56	10°45	28°R45	0° 6	10° 1	29°44	T 11
W12	3 24 21	19°20'07	26°17	5°28	25°14	12°34	1°10	27°57	19° 9	29°54	10°44	28°45	0° 3	10° 7	29°51	W12
T 13	3 28 18	20°19'54	9♓21	7° 5	26°29	12°58	1°17	27°57	19° 7	29°52	10°44	28°43	29♐59	10°14	29°57	T 13
F 14	3 32 14	21°19'42	22°52	8°42	27°44	13°21	1°23	27°56	19° 5	29°51	10°44	28°39	29°56	10°21	0♎ 4	F 14
S 15	3 36 11	22°19'32	6♈53	10°21	28°59	13°45	1°30	27°56	19° 3	29°49	10°43	28°35	29°53	10°27	0°10	S 15
S 16	3 40 7	23°19'24	21°21	11°59	0♐14	14° 8	1°36	27°55	19° 0	29°47	10°43	28°29	29°50	10°34	0°16	S 16
M17	3 44 4	24°19'17	6♉13	13°38	1°29	14°30	1°42	27°54	18°58	29°46	10°43	28°24	29°47	10°40	0°22	M17
T 18	3 48 1	25°19'13	21°20	15°18	2°44	14°52	1°48	27°53	18°56	29°44	10°43	28°20	29°44	10°47	0°28	T 18
W19	3 51 57	26°19'10	6♊34	16°57	3°59	15°14	1°53	27°52	18°54	29°42	10°43	28°17	29°40	10°54	0°34	W19
T 20	3 55 54	27°19'09	21°43	18°36	5°14	15°35	1°59	27°51	18°52	29°41	10°43	28°D15	29°37	11° 0	0°40	T 20
F 21	3 59 50	28°19'10	6♋40	20°15	6°29	15°56	2° 4	27°50	18°49	29°39	10°42	28°15	29°34	11° 7	0°46	F 21
S 22	4 3 47	29°19'13	21°17	21°54	7°44	16°17	2°10	27°49	18°47	29°37	10°42	28°16	29°31	11°14	0°52	S 22
S 23	4 7 43	0♐19'18	5♌30	23°32	8°59	16°37	2°15	27°47	18°45	29°36	10°42	28°18	29°28	11°20	0°58	S 23
M24	4 11 40	1°19'25	19°18	25°10	10°14	16°56	2°20	27°46	18°42	29°34	10°D42	28°19	29°25	11°27	1° 4	M24
T 25	4 15 37	2°19'34	2♍42	26°48	11°29	17°15	2°24	27°44	18°40	29°32	10°42	28°R20	29°21	11°34	1° 9	T 25
W26	4 19 33	3°19'45	15°43	28°26	12°44	17°34	2°29	27°42	18°38	29°30	10°42	28°19	29°18	11°40	1°15	W26
T 27	4 23 30	4°19'58	28°26	0♐ 4	13°59	17°52	2°33	27°40	18°35	29°29	10°42	28°17	29°15	11°47	1°20	T 27
F 28	4 27 26	5°20'13	10♎52	1°41	15°15	18° 9	2°38	27°38	18°33	29°27	10°43	28°15	29°12	11°54	1°26	F 28
S 29	4 31 23	6°20'30	23° 6	3°17	16°30	18°26	2°42	27°36	18°30	29°25	10°43	28°11	29° 9	12° 0	1°31	S 29
S 30	4 35 19	7♐20'48	5♏10	4♐54	17♐45	18♌42	2♍45	27♋34	18♊28	29♉24	10♓43	28♐ 7	29♐ 5	12♐ 7	1♎36	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	14s14	9s58	4s57	6s16	1n47	14s18	0n56	19n23	1n12	12n 1	0n34	20n 0	0s29	22n52	0s 2	18n24	1s43	17s27	10s48	23s18	23s18	23s33	3s 6	3s59
S 2	14 33	14 15	4 34	6 33	1 53	14 43	0 54	19 18	1 14	11 58	0 34	20 0	0 29	22 52	0 2	18 24	1 43	17 27	10 48	23 18	23 18	23 33	3 9	3 59
M 3	14 51	17 55	3 58	6 53	1 57	15 7	0 52	19 12	1 15	11 55	0 34	20 0	0 29	22 52	0 2	18 23	1 43	17 27	10 48	23 18	23 18	23 33	3 11	3 59
T 4	15 10	20 47	3 13	7 17	2 1	15 31	0 50	19 7	1 17	11 53	0 34	20 0	0 29	22 51	0 2	18 23	1 43	17 27	10 48	23 18	23 18	23 33	3 14	3 59
W 5	15 28	22 43	2 19	7 43	2 3	15 54	0 48	19 1	1 19	11 50	0 35	20 0	0 29	22 51	0 2	18 23	1 43	17 27	10 47	23 18	23 18	23 34	3 17	3 59
T 6	15 46	23 39	1 20	8 11	2 4	16 17	0 46	18 56	1 21	11 48	0 35	19 59	0 29	22 51	0 2	18 22	1 43	17 27	10 47	23 18	23 18	23 34	3 20	3 59
F 7	16 3	23 31	0 17	8 41	2 4	16 39	0 44	18 51	1 23	11 45	0 35	19 59	0 28	22 51	0 2	18 22	1 43	17 27	10 47	23 18	23 18	23 34	3 22	3 59
S 8	16 21	22 19	0n47	9 13	2 3	17 2	0 42	18 45	1 24	11 43	0 35	19 59	0 28	22 51	0 2	18 22	1 43	17 27	10 47	23 18	23 18	23 34	3 25	3 59
S 9	16 38	20 7	1 50	9 46	2 2	17 23	0 40	18 40	1 26	11 40	0 35	19 59	0 28	22 51	0 2	18 21	1 43	17 27	10 47	23 18	23 18	23 34	3 28	3 59
M10	16 55	17 1	2 48	10 20	1 59	17 44	0 38	18 35	1 28	11 38	0 36	20 0	0 28	22 51	0 2	18 21	1 43	17 27	10 46	23 18	23 18	23 35	3 31	3 59
T 11	17 12	13 7	3 40	10 54	1 56	18 5	0 36	18 30	1 30	11 36	0 36	20 0	0 28	22 50	0 2	18 20	1 43	17 27	10 46	23 18	23 18	23 35	3 33	3 59
W12	17 28	8 33	4 23	11 30	1 53	18 25	0 34	18 25	1 32	11 34	0 36	20 0	0 28	22 50	0 2	18 20	1 43	17 27	10 46	23 18	23 18	23 35	3 36	3 59
T 13	17 44	3 28	4 54	12 5	1 49	18 45	0 31	18 20	1 34	11 31	0 36	20 0	0 28	22 50	0 2	18 20	1 43	17 27	10 46	23 18	23 18	23 35	3 38	3 59
F 14	18 0	1n56	5 10	12 40	1 44	19 4	0 29	18 15	1 36	11 29	0 36	20 0	0 28	22 50	0 2	18 19	1 43	17 26	10 45	23 18	23 18	23 35	3 41	3 59
S 15	18 15	7 26	5 8	13 16	1 39	19 23	0 27	18 10	1 38	11 27	0 37	20 0	0 28	22 50	0 2	18 19	1 43	17 26	10 45	23 18	23 18	23 35	3 44	3 59
S 16	18 30	12 43	4 48	13 51	1 34	19 41	0 24	18 5	1 40	11 25	0 37	20 0	0 28	22 50	0 2	18 19	1 43	17 26	10 45	23 18	23 18	23 35	3 46	3 59
M17	18 45	17 24	4 7	14 26	1 29	19 59	0 22	18 1	1 42	11 23	0 37	20 0	0 28	22 49	0 2	18 18	1 43	17 26	10 45	23 18	23 18	23 36	3 49	3 59
T 18	18 59	21 1	3 8	15 1	1 23	20 16	0 20	17 56	1 44	11 21	0 37	20 1	0 28	22 49	0 2	18 18	1 43	17 26	10 45	23 18	23 18	23 36	3 51	4 0
W19	19 13	23 11	1 56	15 35	1 17	20 32	0 17	17 52	1 46	11 19	0 37	20 1	0 28	22 49	0 2	18 18	1 43	17 26	10 44	23 18	23 18	23 36	3 54	4 0
T 20	19 27	23 39	0 36	16 8	1 10	20 48	0 15	17 47	1 48	11 18	0 38	20 1	0 28	22 49	0 2	18 17	1 43	17 26	10 44	23 18	23 18	23 36	3 56	4 0
F 21	19 40	22 22	0s46	16 41	1 4	21 4	0 13	17 43	1 50	11 16	0 38	20 1	0 28	22 49	0 2	18 17	1 43	17 26	10 44	23 18	23 18	23 36	3 59	4 0
S 22	19 54	19 36	2 3	17 13	0 57	21 18	0 10	17 39	1 52	11 14	0 38	20 2	0 28	22 48	0 2	18 17	1 43	17 25	10 44	23 18	23 18	23 36	4 1	4 0
S 23	20 6	15 42	3 11	17 44	0 51	21 33	0 8	17 35	1 54	11 13	0 38	20 2	0 28	22 48	0 2	18 16	1 43	17 25	10 44	23 18	23 18	23 36	4 3	4 0
M24	20 19	11 4	4 5	18 14	0 44	21 46	0 5	17 31	1 56	11 11	0 38	20 2	0 28	22 48	0 2	18 16	1 43	17 25	10 43	23 18	23 18	23 36	4 6	4 0
T 25	20 31	6 2	4 44	18 44	0 37	21 59	0 3	17 28	1 58	11 10	0 39	20 3	0 28	22 48	0 2	18 16	1 43	17 25	10 43	23 18	23 18	23 36	4 8	4 0
W26	20 42	0 52	5 7	19 13	0 30	22 11	0 1	17 24	2 1	11 8	0 39	20 3	0 28	22 48	0 2	18 15	1 43	17 25	10 43	23 18	23 18	23 36	4 10	4 0
T 27	20 53	4s12	5 15	19 40	0 23	22 23	0s 2	17 21	2 3	11 7	0 39	20 4	0 27	22 48	0 2	18 15	1 43	17 24	10 43	23 18	23 18	23 36	4 13	4 1
F 28	21 4	8 59	5 7	20 7	0 16	22 34	0 4	17 17	2 5	11 5	0 39	20 4	0 27	22 47	0 2	18 14	1 43	17 24	10 42	23 18	23 18	23 37	4 15	4 1
S 29	21 15	13 21	4 46	20 32	0 10	22 44	0 7	17 14	2 7	11 4	0 39	20 5	0 27	22 47	0 2	18 14	1 43	17 24	10 42	23 18	23 18	23 37	4 17	4 1
S 30	21s25	17s 7	4s12	20s57	0n 3	22s54	0s 9	17n11	2n10	11n 3	0n40	20n 5	0s27	22n47	0s 2	18n14	1s43	17s24	10s42	23s18	23s18	23s37	4s19	4s 1

Julian Day Number = 2829509.5, Delta T = 58m42s
Ecliptic obliquity = 23°18'19, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°13'41, Lahiri = 38°20'41

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ASTRODIENST EPHEMERIS for the year 3034
geocentric

DECEMBER 3034 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	4 39 16	8♐21'09	17♏ 6	6♐30	19♐ 0	18♌58	2♍49	27°R32	18°R25	29°R22	10♓43	28°R 4	29♐ 2	12♐14	1♎41	M 1
T 2	4 43 12	9°21'31	28°58	8° 6	20°15	19°14	2°53	27♋29	18♊23	29♉20	10°43	28♐ 1	28°59	12°20	1°46	T 2
W 3	4 47 9	10°21'55	10♐46	9°42	21°30	19°29	2°56	27°27	18°20	29°19	10°43	27°59	28°56	12°27	1°51	W 3
T 4	4 51 6	11°22'21	22°33	11°17	22°45	19°43	2°59	27°24	18°18	29°17	10°44	27°D58	28°53	12°34	1°56	T 4
F 5	4 55 2	12°22'48	4♑22	12°52	24° 0	19°56	3° 2	27°22	18°15	29°15	10°44	27°59	28°50	12°40	2° 1	F 5
S 6	4 58 59	13°23'17	16°14	14°27	25°15	20° 9	3° 5	27°19	18°13	29°14	10°44	27°59	28°46	12°47	2° 5	S 6
S 7	5 2 55	14°23'47	28°12	16° 2	26°31	20°22	3° 8	27°16	18°10	29°12	10°45	28° 0	28°43	12°54	2°10	S 7
M 8	5 6 52	15°24'18	10♒20	17°36	27°46	20°33	3°10	27°13	18° 8	29°11	10°45	28° 2	28°40	13° 0	2°14	M 8
T 9	5 10 48	16°24'50	22°40	19°11	29° 1	20°45	3°12	27°10	18° 5	29° 9	10°45	28° 3	28°37	13° 7	2°19	T 9
W10	5 14 45	17°25'24	5♓18	20°45	0♑16	20°55	3°14	27° 7	18° 3	29° 7	10°46	28° 4	28°34	13°13	2°23	W10
T 11	5 18 41	18°25'58	18°16	22°19	1°31	21° 5	3°16	27° 4	18° 0	29° 6	10°46	28°R 4	28°31	13°20	2°27	T 11
F 12	5 22 38	19°26'34	1♈39	23°52	2°46	21°14	3°18	27° 0	17°58	29° 4	10°47	28° 4	28°27	13°27	2°31	F 12
S 13	5 26 35	20°27'11	15°27	25°26	4° 1	21°23	3°19	26°57	17°55	29° 3	10°47	28° 3	28°24	13°33	2°35	S 13
S 14	5 30 31	21°27'49	29°41	27° 0	5°16	21°30	3°20	26°54	17°53	29° 1	10°48	28° 2	28°21	13°40	2°39	S 14
M15	5 34 28	22°28'28	14♉20	28°33	6°32	21°37	3°21	26°50	17°50	29° 0	10°48	28° 2	28°18	13°47	2°43	M15
T 16	5 38 24	23°29'08	29°19	0♑ 6	7°47	21°44	3°22	26°46	17°48	28°58	10°49	28° 1	28°15	13°53	2°47	T 16
W17	5 42 21	24°29'49	14♊29	1°40	9° 2	21°50	3°23	26°43	17°45	28°57	10°49	28° 1	28°11	14° 0	2°50	W17
T 18	5 46 17	25°30'32	29°43	3°13	10°17	21°54	3°23	26°39	17°43	28°55	10°50	28°D 1	28° 8	14° 7	2°54	T 18
F 19	5 50 14	26°31'15	14♋49	4°46	11°32	21°59	3°24	26°35	17°40	28°54	10°50	28° 1	28° 5	14°13	2°57	F 19
S 20	5 54 10	27°32'00	29°40	6°19	12°47	22° 2	3°R24	26°31	17°38	28°52	10°51	28° 1	28° 2	14°20	3° 0	S 20
S 21	5 58 7	28°32'46	14♌ 8	7°52	14° 2	22° 5	3°24	26°27	17°36	28°51	10°52	28°R 1	27°59	14°27	3° 4	S 21
M22	6 2 4	29°33'34	28° 9	9°25	15°17	22° 7	3°23	26°23	17°33	28°49	10°53	28° 1	27°56	14°33	3° 7	M22
T 23	6 6 0	0♑34'23	11♍43	10°58	16°32	22° 8	3°23	26°19	17°31	28°48	10°53	28° 1	27°52	14°40	3°10	T 23
W24	6 9 57	1°35'13	24°51	12°30	17°47	22°R 8	3°22	26°15	17°28	28°47	10°54	28° 0	27°49	14°47	3°12	W24
T 25	6 13 53	2°36'04	7♎34	14° 3	19° 3	22° 8	3°21	26°10	17°26	28°45	10°55	28°D 0	27°46	14°53	3°15	T 25
F 26	6 17 50	3°36'57	19°59	15°36	20°18	22° 6	3°20	26° 6	17°23	28°44	10°56	28° 1	27°43	15° 0	3°18	F 26
S 27	6 21 46	4°37'51	2♏ 7	17° 8	21°33	22° 4	3°19	26° 2	17°21	28°43	10°56	28° 1	27°40	15° 7	3°20	S 27
S 28	6 25 43	5°38'46	14° 5	18°40	22°48	22° 1	3°17	25°57	17°19	28°41	10°57	28° 2	27°37	15°13	3°23	S 28
M29	6 29 40	6°39'42	25°56	20°12	24° 3	21°57	3°16	25°53	17°16	28°40	10°58	28° 3	27°33	15°20	3°25	M29
T 30	6 33 36	7°40'39	7♐43	21°44	25°18	21°52	3°14	25°48	17°14	28°39	10°59	28° 4	27°30	15°26	3°27	T 30
W31	6 37 33	8♑41'37	19♐30	23♑16	26♑33	21♌47	3♍12	25♋44	17♊12	28♉38	11♓ 0	28♐ 4	27♐27	15♐33	3♎29	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	21s35	20s 9	3s27	21s21	0s 4	23s 3	0s12	17n 9	2n12	11n 2	0n40	20n 6	0s27	22n47	0s 1	18n13	1s43	17s23	10s42	23s17	23s18	23s37	4s21	4s 1
T 2	21 44	22 19	2 34	21 43	0 11	23 11	0 14	17 6	2 14	11 1	0 40	20 6	0 27	22 47	0 1	18 13	1 43	17 23	10 42	23 17	23 18	23 37	4 24	4 1
W 3	21 53	23 29	1 34	22 4	0 18	23 19	0 17	17 4	2 17	11 0	0 40	20 7	0 27	22 46	0 1	18 13	1 43	17 23	10 41	23 17	23 18	23 37	4 26	4 1
T 4	22 1	23 36	0 30	22 25	0 24	23 25	0 19	17 1	2 19	10 59	0 41	20 7	0 27	22 46	0 1	18 12	1 43	17 22	10 41	23 17	23 18	23 37	4 28	4 2
F 5	22 9	22 39	0n35	22 44	0 31	23 32	0 21	16 59	2 21	10 58	0 41	20 8	0 27	22 46	0 1	18 12	1 43	17 22	10 41	23 17	23 18	23 37	4 30	4 2
S 6	22 17	20 41	1 40	23 1	0 37	23 37	0 24	16 57	2 24	10 57	0 41	20 8	0 27	22 46	0 1	18 12	1 43	17 22	10 41	23 17	23 18	23 37	4 32	4 2
S 7	22 24	17 48	2 40	23 18	0 44	23 42	0 26	16 56	2 26	10 57	0 41	20 9	0 27	22 46	0 1	18 11	1 43	17 21	10 40	23 17	23 18	23 37	4 34	4 2
M 8	22 31	14 7	3 34	23 34	0 50	23 46	0 29	16 54	2 29	10 56	0 41	20 10	0 27	22 45	0 1	18 11	1 43	17 21	10 40	23 17	23 18	23 37	4 36	4 2
T 9	22 37	9 47	4 19	23 48	0 56	23 49	0 31	16 53	2 31	10 55	0 42	20 10	0 27	22 45	0 1	18 11	1 43	17 21	10 40	23 17	23 18	23 37	4 37	4 2
W10	22 43	4 58	4 53	24 1	1 2	23 52	0 33	16 52	2 34	10 55	0 42	20 11	0 27	22 45	0 1	18 10	1 43	17 20	10 40	23 17	23 18	23 37	4 39	4 3
T 11	22 48	0n12	5 13	24 13	1 8	23 53	0 36	16 51	2 36	10 54	0 42	20 12	0 27	22 45	0 1	18 10	1 43	17 20	10 39	23 17	23 18	23 37	4 41	4 3
F 12	22 53	5 30	5 17	24 23	1 14	23 55	0 38	16 51	2 39	10 54	0 42	20 12	0 27	22 44	0 1	18 10	1 43	17 20	10 39	23 17	23 18	23 37	4 43	4 3
S 13	22 58	10 43	5 3	24 33	1 19	23 55	0 40	16 51	2 41	10 54	0 43	20 13	0 26	22 44	0 1	18 10	1 43	17 19	10 39	23 17	23 18	23 37	4 45	4 3
S 14	23 2	15 31	4 31	24 41	1 25	23 55	0 43	16 51	2 44	10 53	0 43	20 14	0 26	22 44	0 1	18 9	1 43	17 19	10 39	23 17	23 18	23 37	4 46	4 3
M15	23 6	19 33	3 40	24 48	1 30	23 54	0 45	16 51	2 47	10 53	0 43	20 15	0 26	22 44	0 1	18 9	1 43	17 18	10 39	23 17	23 18	23 37	4 48	4 3
T 16	23 9	22 23	2 33	24 53	1 35	23 52	0 47	16 51	2 49	10 53	0 43	20 15	0 26	22 44	0 1	18 9	1 43	17 18	10 38	23 17	23 18	23 37	4 50	4 4
W17	23 11	23 39	1 15	24 57	1 40	23 49	0 49	16 52	2 52	10 53	0 43	20 16	0 26	22 43	0 1	18 8	1 43	17 18	10 38	23 17	23 18	23 36	4 51	4 4
T 18	23 14	23 9	0s 9	25 0	1 44	23 46	0 51	16 53	2 54	10 53	0 44	20 17	0 26	22 43	0 1	18 8	1 43	17 17	10 38	23 17	23 18	23 36	4 53	4 4
F 19	23 16	20 58	1 32	25 2	1 48	23 42	0 54	16 54	2 57	10 53	0 44	20 18	0 26	22 43	0 1	18 8	1 43	17 17	10 38	23 17	23 17	23 36	4 54	4 4
S 20	23 17	17 23	2 47	25 2	1 52	23 37	0 56	16 55	3 0	10 53	0 44	20 18	0 26	22 43	0 1	18 7	1 43	17 16	10 38	23 17	23 17	23 36	4 56	4 4
S 21	23 18	12 50	3 50	25 0	1 56	23 32	0 58	16 57	3 2	10 54	0 44	20 19	0 26	22 42	0 1	18 7	1 43	17 16	10 37	23 17	23 17	23 36	4 57	4 5
M22	23 18	7 43	4 36	24 58	2 0	23 25	1 0	16 59	3 5	10 54	0 45	20 20	0 26	22 42	0 1	18 7	1 43	17 15	10 37	23 17	23 17	23 36	4 59	4 5
T 23	23 18	2 25	5 5	24 54	2 3	23 19	1 2	17 1	3 8	10 54	0 45	20 21	0 26	22 42	0 1	18 7	1 43	17 15	10 37	23 17	23 17	23 36	5 0	4 5
W24	23 18	2s50	5 18	24 49	2 6	23 11	1 4	17 4	3 11	10 55	0 45	20 22	0 26	22 42	0 1	18 6	1 43	17 14	10 37	23 17	23 17	23 36	5 1	4 5
T 25	23 17	7 48	5 14	24 42	2 9	23 3	1 6	17 6	3 13	10 55	0 45	20 23	0 26	22 42	0 1	18 6	1 43	17 14	10 36	23 17	23 17	23 36	5 2	4 5
F 26	23 15	12 19	4 55	24 34	2 11	22 54	1 8	17 9	3 16	10 56	0 46	20 24	0 25	22 41	0 1	18 6	1 42	17 13	10 36	23 17	23 17	23 36	5 4	4 6
S 27	23 13	16 16	4 24	24 25	2 13	22 44	1 9	17 13	3 19	10 57	0 46	20 25	0 25	22 41	0 1	18 6	1 42	17 13	10 36	23 17	23 17	23 36	5 5	4 6
S 28	23 11	19 30	3 41	24 14	2 14	22 34	1 11	17 16	3 21	10 57	0 46	20 25	0 25	22 41	0 1	18 5	1 42	17 12	10 36	23 17	23 17	23 35	5 6	4 6
M29	23 8	21 52	2 49	24 2	2 16	22 23	1 13	17 20	3 24	10 58	0 46	20 26	0 25	22 41	0 1	18 5	1 42	17 12	10 36	23 17	23 17	23 35	5 7	4 6
T 30	23 5	23 18	1 51	23 48	2 16	22 11	1 15	17 24	3 27	10 59	0 46	20 27	0 25	22 41	0 1	18 5	1 42	17 11	10 36	23 17	23 17	23 35	5 8	4 6
W31	23s 1	23s41	0s47	23s33	2s17	21s58	1s16	17n28	3n30	11n 0	0n47	20n28	0s25	22n40	0s 1	18n 5	1s42	17s11	10s35	23s17	23s17	23s35	5s 9	4s 6

Julian Day Number = 2829539.5, Delta T = 58m43s
Ecliptic obliquity = 23°18'18, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°13'45, Lahiri = 38°20'45

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ASTRODIENST EPHEMERIS for the year 3035
geocentric

JANUARY 3035 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	6 41 29	9♉42'37	1♉20	24♉47	27♉48	21°R40	3°R10	25°R39	17°R 9	28°R37	11♓ 1	28°R 5	27♐24	15♐40	3♎31	T 1
F 2	6 45 26	10°43'36	13°14	26°17	29° 3	21♌33	3♍ 7	25♋34	17♊ 7	28♉35	11° 2	28♐ 4	27°21	15°46	3°33	F 2
S 3	6 49 22	11°44'37	25°15	27°47	0♒18	21°25	3° 4	25°30	17° 5	28°34	11° 3	28° 3	27°17	15°53	3°35	S 3
S 4	6 53 19	12°45'38	7♒25	29°16	1°34	21°16	3° 2	25°25	17° 3	28°33	11° 4	28° 1	27°14	16° 0	3°37	S 4
M 5	6 57 15	13°46'40	19°45	0♒45	2°49	21° 6	2°59	25°20	17° 1	28°32	11° 5	27°58	27°11	16° 6	3°38	M 5
T 6	7 1 12	14°47'42	2♓16	2°12	4° 4	20°56	2°55	25°15	16°58	28°31	11° 6	27°56	27° 8	16°13	3°39	T 6
W 7	7 5 9	15°48'44	15° 2	3°38	5°19	20°44	2°52	25°11	16°56	28°30	11° 7	27°53	27° 5	16°20	3°41	W 7
T 8	7 9 5	16°49'47	28° 3	5° 2	6°34	20°32	2°48	25° 6	16°54	28°29	11° 8	27°52	27° 2	16°26	3°42	T 8
F 9	7 13 2	17°50'50	11♈22	6°24	7°49	20°19	2°44	25° 1	16°52	28°28	11° 9	27°51	26°58	16°33	3°43	F 9
S 10	7 16 58	18°51'53	25° 0	7°44	9° 4	20° 5	2°41	24°56	16°50	28°27	11°11	27°D51	26°55	16°40	3°44	S 10
S 11	7 20 55	19°52'57	8♉59	9° 2	10°19	19°50	2°36	24°51	16°48	28°26	11°12	27°51	26°52	16°46	3°45	S 11
M12	7 24 51	20°54'00	23°18	10°16	11°34	19°35	2°32	24°46	16°46	28°25	11°13	27°53	26°49	16°53	3°45	M12
T 13	7 28 48	21°55'04	7♊54	11°27	12°49	19°19	2°28	24°41	16°44	28°24	11°14	27°54	26°46	17° 0	3°46	T 13
W14	7 32 44	22°56'07	22°45	12°34	14° 4	19° 2	2°23	24°36	16°42	28°24	11°15	27°R55	26°43	17° 6	3°46	W14
T 15	7 36 41	23°57'11	7♋43	13°36	15°19	18°45	2°18	24°31	16°41	28°23	11°17	27°55	26°39	17°13	3°47	T 15
F 16	7 40 38	24°58'15	22°40	14°32	16°34	18°26	2°13	24°26	16°39	28°22	11°18	27°53	26°36	17°19	3°47	F 16
S 17	7 44 34	25°59'19	7♌29	15°22	17°49	18° 8	2° 8	24°21	16°37	28°21	11°19	27°50	26°33	17°26	3°47	S 17
S 18	7 48 31	27° 0'24	22° 1	16° 4	19° 4	17°48	2° 3	24°17	16°35	28°21	11°20	27°46	26°30	17°33	3°R47	S 18
M19	7 52 27	28° 1'28	6♍10	16°38	20°18	17°28	1°57	24°12	16°33	28°20	11°22	27°41	26°27	17°39	3°47	M19
T 20	7 56 24	29° 2'33	19°53	17° 3	21°33	17° 7	1°52	24° 7	16°32	28°19	11°23	27°37	26°23	17°46	3°47	T 20
W21	8 0 20	0♒ 3'38	3♎ 8	17°19	22°48	16°46	1°46	24° 2	16°30	28°19	11°24	27°33	26°20	17°53	3°47	W21
T 22	8 4 17	1° 4'44	15°58	17°R23	24° 3	16°25	1°40	23°57	16°29	28°18	11°26	27°30	26°17	17°59	3°46	T 22
F 23	8 8 13	2° 5'49	28°26	17°16	25°18	16° 3	1°34	23°52	16°27	28°17	11°27	27°D29	26°14	18° 6	3°45	F 23
S 24	8 12 10	3° 6'55	10♏36	16°57	26°33	15°40	1°28	23°47	16°25	28°17	11°29	27°29	26°11	18°13	3°45	S 24
S 25	8 16 7	4° 8'01	22°33	16°27	27°48	15°17	1°21	23°42	16°24	28°16	11°30	27°30	26° 8	18°19	3°44	S 25
M26	8 20 3	5° 9'08	4♐22	15°45	29° 2	14°54	1°15	23°38	16°23	28°16	11°31	27°32	26° 4	18°26	3°43	M26
T 27	8 24 0	6°10'14	16° 8	14°52	0♓17	14°31	1° 8	23°33	16°21	28°16	11°33	27°34	26° 1	18°33	3°42	T 27
W28	8 27 56	7°11'21	27°56	13°49	1°32	14° 7	1° 2	23°28	16°20	28°15	11°34	27°R34	25°58	18°39	3°41	W28
T 29	8 31 53	8°12'27	9♑49	12°40	2°47	13°43	0°55	23°23	16°19	28°15	11°36	27°33	25°55	18°46	3°40	T 29
F 30	8 35 49	9°13'33	21°52	11°24	4° 1	13°19	0°48	23°19	16°17	28°14	11°37	27°31	25°52	18°53	3°38	F 30
S 31	8 39 46	10♒14'39	4♒ 5	10♒ 5	5♓16	12♌55	0♍41	23♋14	16♊16	28♉14	11♓39	27♐25	25♐49	18♐59	3♎37	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	22s57	23s 0	0n18	23s17	2s16	21s45	1s18	17n33	3n32	11n 1	0n47	20n29	0s25	22n40	0s 1	18n 4	1s42	17s10	10s35	23s17	23s17	23s35	5s10	4s 7
F 2	22 52	21 16	1 23	23 0	2 16	21 32	1 19	17 38	3 35	11 2	0 47	20 30	0 25	22 40	0 1	18 4	1 42	17 10	10 35	23 17	23 17	23 35	5 11	4 7
S 3	22 47	18 35	2 25	22 41	2 15	21 17	1 21	17 43	3 38	11 3	0 47	20 31	0 25	22 40	0 1	18 4	1 42	17 9	10 35	23 17	23 17	23 35	5 12	4 7
S 4	22 42	15 4	3 21	22 21	2 13	21 2	1 22	17 49	3 40	11 5	0 48	20 32	0 25	22 40	0 1	18 4	1 42	17 9	10 35	23 17	23 17	23 34	5 13	4 7
M 5	22 36	10 52	4 9	22 0	2 10	20 47	1 24	17 54	3 43	11 6	0 48	20 33	0 25	22 39	0 1	18 4	1 42	17 8	10 34	23 17	23 17	23 34	5 14	4 7
T 6	22 29	6 10	4 45	21 38	2 7	20 31	1 25	18 0	3 46	11 7	0 48	20 34	0 24	22 39	0 1	18 3	1 42	17 7	10 34	23 17	23 16	23 34	5 14	4 8
W 7	22 22	1 7	5 8	21 14	2 4	20 14	1 26	18 6	3 48	11 9	0 48	20 35	0 24	22 39	0 1	18 3	1 42	17 7	10 34	23 17	23 16	23 34	5 15	4 8
T 8	22 15	4n 4	5 16	20 50	1 59	19 56	1 27	18 13	3 51	11 10	0 49	20 36	0 24	22 39	0 1	18 3	1 42	17 6	10 34	23 17	23 16	23 34	5 16	4 8
F 9	22 7	9 11	5 7	20 25	1 54	19 38	1 29	18 19	3 53	11 12	0 49	20 37	0 24	22 39	0 1	18 3	1 42	17 6	10 34	23 17	23 16	23 34	5 16	4 8
S 10	21 59	13 59	4 41	19 59	1 48	19 20	1 30	18 26	3 56	11 14	0 49	20 38	0 24	22 38	0 1	18 3	1 42	17 5	10 34	23 17	23 16	23 33	5 17	4 8
S 11	21 50	18 10	3 58	19 32	1 41	19 1	1 31	18 33	3 58	11 15	0 49	20 39	0 24	22 38	0 1	18 3	1 42	17 5	10 33	23 17	23 16	23 33	5 17	4 9
M12	21 41	21 23	3 0	19 4	1 34	18 41	1 32	18 40	4 0	11 17	0 49	20 40	0 24	22 38	0 1	18 3	1 42	17 4	10 33	23 17	23 16	23 33	5 18	4 9
T 13	21 32	23 17	1 48	18 37	1 25	18 21	1 33	18 47	4 3	11 19	0 50	20 41	0 24	22 38	0 1	18 2	1 42	17 3	10 33	23 17	23 16	23 33	5 18	4 9
W14	21 22	23 35	0 28	18 9	1 15	18 0	1 33	18 55	4 5	11 21	0 50	20 42	0 24	22 38	0 1	18 2	1 42	17 3	10 33	23 17	23 16	23 32	5 18	4 9
T 15	21 12	22 11	0s54	17 41	1 5	17 39	1 34	19 2	4 7	11 23	0 50	20 43	0 24	22 37	0 1	18 2	1 42	17 2	10 33	23 17	23 16	23 32	5 19	4 9
F 16	21 1	19 14	2 12	17 14	0 53	17 18	1 35	19 10	4 9	11 25	0 50	20 44	0 23	22 37	0 1	18 2	1 42	17 1	10 33	23 17	23 16	23 32	5 19	4 9
S 17	20 50	15 4	3 21	16 47	0 40	16 55	1 35	19 18	4 11	11 27	0 50	20 45	0 23	22 37	0 1	18 2	1 41	17 1	10 32	23 17	23 16	23 32	5 19	4 10
S 18	20 38	10 4	4 15	16 21	0 26	16 33	1 36	19 26	4 13	11 29	0 51	20 46	0 23	22 37	0 1	18 2	1 41	17 0	10 32	23 17	23 16	23 31	5 19	4 10
M19	20 26	4 41	4 51	15 57	0 11	16 10	1 37	19 34	4 15	11 31	0 51	20 47	0 23	22 37	0 1	18 2	1 41	17 0	10 32	23 17	23 15	23 31	5 19	4 10
T 20	20 14	0s47	5 10	15 34	0n 4	15 46	1 37	19 42	4 17	11 33	0 51	20 47	0 23	22 37	0 1	18 2	1 41	16 59	10 32	23 17	23 15	23 31	5 19	4 10
W21	20 1	6 1	5 12	15 13	0 21	15 22	1 37	19 50	4 19	11 35	0 51	20 48	0 23	22 37	0 1	18 2	1 41	16 58	10 32	23 17	23 15	23 31	5 19	4 10
T 22	19 48	10 49	4 57	14 55	0 39	14 58	1 38	19 58	4 20	11 37	0 51	20 49	0 23	22 36	0 1	18 1	1 41	16 58	10 32	23 17	23 15	23 30	5 19	4 10
F 23	19 35	15 3	4 29	14 40	0 57	14 33	1 38	20 6	4 22	11 40	0 52	20 50	0 23	22 36	0 1	18 1	1 41	16 57	10 32	23 17	23 15	23 30	5 19	4 11
S 24	19 21	18 32	3 49	14 27	1 16	14 8	1 38	20 14	4 23	11 42	0 52	20 51	0 23	22 36	0 1	18 1	1 41	16 56	10 32	23 17	23 15	23 30	5 19	4 11
S 25	19 7	21 12	3 0	14 18	1 35	13 42	1 38	20 22	4 24	11 45	0 52	20 52	0 22	22 36	0 1	18 1	1 41	16 56	10 31	23 17	23 15	23 30	5 19	4 11
M26	18 52	22 55	2 3	14 13	1 54	13 16	1 38	20 30	4 26	11 47	0 52	20 53	0 22	22 36	0 1	18 1	1 41	16 55	10 31	23 17	23 15	23 29	5 19	4 11
T 27	18 38	23 37	1 2	14 11	2 12	12 50	1 38	20 38	4 27	11 50	0 52	20 54	0 22	22 36	0 1	18 1	1 41	16 54	10 31	23 17	23 15	23 29	5 19	4 11
W28	18 22	23 15	0n 2	14 13	2 28	12 24	1 38	20 46	4 28	11 52	0 53	20 55	0 22	22 36	0 1	18 1	1 41	16 54	10 31	23 17	23 15	23 29	5 18	4 11
T 29	18 7	21 51	1 6	14 18	2 44	11 57	1 37	20 54	4 29	11 55	0 53	20 56	0 22	22 35	0 1	18 1	1 41	16 53	10 31	23 17	23 15	23 28	5 18	4 11
F 30	17 51	19 26	2 8	14 25	2 57	11 29	1 37	21 2	4 29	11 57	0 53	20 57	0 22	22 35	0 1	18 1	1 41	16 52	10 31	23 17	23 14	23 28	5 17	4 12
S 31	17s35	16s 8	3n 5	14s36	3n 8	11s 2	1s37	21n 9	4n30	12n 0	0n53	20n58	0s22	22n35	0s 1	18n 1	1s41	16s52	10s31	23s17	23s14	23s28	5s17	4s12

Julian Day Number = 2829570.5, Delta T = 58m43s
Ecliptic obliquity = 23°18'18, Nutation = 0°00'18, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°13'49, Lahiri = 38°20'50

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ASTRODIENST EPHEMERIS for the year 3035
geocentric

FEBRUARY 3035 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	8 43 42	11♒15'45	16♒30	8°R46	6♓31	12°R31	0°R34	23°R 9	16°R15	28°R14	11♓40	27°R19	25♐45	19♐ 6	3°R35	S 1
M 2	8 47 39	12°16'50	29° 9	7♒29	7°45	12♌ 7	0♍26	23♋ 5	16♊14	28♉14	11°42	27♐10	25°42	19°12	3♎33	M 2
T 3	8 51 36	13°17'55	12♓ 0	6°16	9° 0	11°43	0°19	23° 0	16°13	28°14	11°43	27° 2	25°39	19°19	3°32	T 3
W 4	8 55 32	14°18'59	25° 4	5° 8	10°15	11°19	0°12	22°56	16°12	28°13	11°45	26°53	25°36	19°26	3°30	W 4
T 5	8 59 29	15°20'03	8♈20	4° 8	11°29	10°56	0° 4	22°52	16°11	28°13	11°46	26°46	25°33	19°32	3°28	T 5
F 6	9 3 25	16°21'05	21°48	3°17	12°44	10°32	29♌57	22°47	16°10	28°13	11°48	26°41	25°29	19°39	3°26	F 6
S 7	9 7 22	17°22'07	5♉28	2°34	13°58	10° 9	29°49	22°43	16° 9	28°13	11°50	26°39	25°26	19°46	3°23	S 7
S 8	9 11 18	18°23'08	19°20	2° 1	15°13	9°46	29°41	22°39	16° 8	28°D13	11°51	26°D38	25°23	19°52	3°21	S 8
M 9	9 15 15	19°24'08	3♊24	1°36	16°27	9°24	29°34	22°35	16° 7	28°13	11°53	26°38	25°20	19°59	3°19	M 9
T 10	9 19 11	20°25'08	17°39	1°21	17°42	9° 2	29°26	22°31	16° 7	28°13	11°54	26°39	25°17	20° 6	3°16	T 10
W11	9 23 8	21°26'06	2♋ 4	1°D15	18°56	8°40	29°18	22°27	16° 6	28°13	11°56	26°R40	25°14	20°12	3°13	W11
T 12	9 27 5	22°27'03	16°35	1°17	20°10	8°19	29°10	22°23	16° 5	28°13	11°58	26°38	25°10	20°19	3°11	T 12
F 13	9 31 1	23°27'59	1♌ 8	1°26	21°25	7°58	29° 2	22°19	16° 5	28°14	11°59	26°34	25° 7	20°26	3° 8	F 13
S 14	9 34 58	24°28'55	15°38	1°42	22°39	7°38	28°54	22°15	16° 4	28°14	12° 1	26°27	25° 4	20°32	3° 5	S 14
S 15	9 38 54	25°29'49	29°56	2° 5	23°53	7°18	28°46	22°11	16° 4	28°14	12° 3	26°18	25° 1	20°39	3° 2	S 15
M16	9 42 51	26°30'43	13♍59	2°34	25° 7	6°59	28°38	22° 8	16° 4	28°14	12° 4	26° 8	24°58	20°45	2°59	M16
T 17	9 46 47	27°31'35	27°39	3° 8	26°21	6°41	28°30	22° 4	16° 3	28°15	12° 6	25°57	24°55	20°52	2°56	T 17
W18	9 50 44	28°32'27	10♎56	3°47	27°35	6°23	28°22	22° 1	16° 3	28°15	12° 8	25°47	24°51	20°59	2°53	W18
T 19	9 54 40	29°33'18	23°50	4°30	28°49	6° 6	28°14	21°57	16° 3	28°15	12° 9	25°40	24°48	21° 5	2°49	T 19
F 20	9 58 37	0♓34'09	6♏20	5°18	0♈ 3	5°49	28° 6	21°54	16° 2	28°16	12°11	25°34	24°45	21°12	2°46	F 20
S 21	10 2 34	1°34'58	18°33	6° 9	1°17	5°34	27°58	21°51	16° 2	28°16	12°13	25°31	24°42	21°19	2°42	S 21
S 22	10 6 30	2°35'47	0♐31	7° 4	2°31	5°19	27°50	21°48	16° 2	28°17	12°14	25°D30	24°39	21°25	2°39	S 22
M23	10 10 27	3°36'35	12°21	8° 2	3°45	5° 4	27°42	21°44	16°D 2	28°17	12°16	25°30	24°35	21°32	2°35	M23
T 24	10 14 23	4°37'22	24° 8	9° 3	4°59	4°51	27°34	21°42	16° 2	28°18	12°18	25°R31	24°32	21°39	2°31	T 24
W25	10 18 20	5°38'09	5♑58	10° 6	6°13	4°38	27°27	21°39	16° 2	28°18	12°20	25°30	24°29	21°45	2°28	W25
T 26	10 22 16	6°38'54	17°55	11°12	7°27	4°26	27°19	21°36	16° 2	28°19	12°21	25°28	24°26	21°52	2°24	T 26
F 27	10 26 13	7°39'39	0♒ 3	12°19	8°40	4°15	27°11	21°33	16° 3	28°20	12°23	25°23	24°23	21°59	2°20	F 27
S 28	10 30 9	8♓40'22	12♒27	13♒29	9♈54	4♌ 5	27♌ 3	21♋31	16♊ 3	28♉20	12♓25	25♐15	24♐20	22♐ 5	2♎16	S 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	17s18	12s 5	3n54	14s48	3n17	10s34	1s36	21n17	4n31	12n 3	0n53	20n59	0s22	22n35	0s 1	18n 1	1s41	16s51	10s31	23s17	23s14	23s27	5s16	4s12
M 2	17 1	7 27	4 32	15 1	3 23	10 6	1 36	21 24	4 31	12 5	0 53	20 59	0 21	22 35	0 1	18 1	1 41	16 50	10 31	23 17	23 14	23 27	5 16	4 12
T 3	16 44	2 26	4 57	15 16	3 27	9 37	1 35	21 31	4 31	12 8	0 54	21 0	0 21	22 35	0 1	18 1	1 41	16 50	10 31	23 16	23 14	23 27	5 15	4 12
W 4	16 27	2n46	5 8	15 31	3 28	9 9	1 34	21 38	4 32	12 11	0 54	21 1	0 21	22 35	0 1	18 1	1 40	16 49	10 31	23 16	23 14	23 26	5 14	4 12
T 5	16 9	7 55	5 2	15 46	3 27	8 40	1 34	21 45	4 32	12 14	0 54	21 2	0 21	22 35	0 1	18 1	1 40	16 48	10 30	23 16	23 14	23 26	5 14	4 12
F 6	15 51	12 46	4 39	16 1	3 23	8 11	1 33	21 51	4 32	12 16	0 54	21 3	0 21	22 35	0 1	18 1	1 40	16 48	10 30	23 16	23 14	23 26	5 13	4 12
S 7	15 33	17 3	4 0	16 15	3 18	7 41	1 32	21 57	4 32	12 19	0 54	21 4	0 21	22 35	0 1	18 1	1 40	16 47	10 30	23 16	23 14	23 25	5 12	4 12
S 8	15 14	20 28	3 7	16 29	3 12	7 12	1 31	22 3	4 31	12 22	0 54	21 4	0 21	22 34	0 1	18 1	1 40	16 46	10 30	23 16	23 14	23 25	5 11	4 12
M 9	14 55	22 43	2 2	16 42	3 4	6 42	1 30	22 9	4 31	12 25	0 55	21 5	0 21	22 34	0 1	18 1	1 40	16 46	10 30	23 16	23 13	23 25	5 10	4 13
T 10	14 36	23 32	0 48	16 54	2 55	6 12	1 29	22 15	4 30	12 28	0 55	21 6	0 21	22 34	0 1	18 1	1 40	16 45	10 30	23 16	23 13	23 24	5 9	4 13
W11	14 17	22 48	0s29	17 5	2 45	5 42	1 28	22 20	4 30	12 31	0 55	21 7	0 20	22 34	0 1	18 2	1 40	16 44	10 30	23 16	23 13	23 24	5 9	4 13
T 12	13 57	20 33	1 45	17 15	2 35	5 12	1 26	22 25	4 29	12 33	0 55	21 8	0 20	22 34	0 1	18 2	1 40	16 44	10 30	23 16	23 13	23 23	5 7	4 13
F 13	13 37	16 58	2 54	17 23	2 24	4 41	1 25	22 30	4 28	12 36	0 55	21 8	0 20	22 34	0 1	18 2	1 40	16 43	10 30	23 16	23 13	23 23	5 6	4 13
S 14	13 17	12 22	3 51	17 30	2 13	4 11	1 24	22 34	4 28	12 39	0 55	21 9	0 20	22 34	0 1	18 2	1 40	16 42	10 30	23 15	23 13	23 23	5 5	4 13
S 15	12 57	7 10	4 33	17 36	2 2	3 40	1 22	22 38	4 27	12 42	0 55	21 10	0 20	22 34	0 1	18 2	1 40	16 42	10 30	23 15	23 13	23 22	5 4	4 13
M16	12 37	1 41	4 58	17 41	1 50	3 10	1 21	22 42	4 26	12 45	0 55	21 10	0 20	22 34	0 1	18 2	1 40	16 41	10 30	23 15	23 13	23 22	5 3	4 13
T 17	12 16	3s44	5 4	17 44	1 39	2 39	1 19	22 46	4 25	12 48	0 55	21 11	0 20	22 34	0 1	18 2	1 40	16 40	10 30	23 15	23 12	23 21	5 2	4 13
W18	11 55	8 49	4 54	17 47	1 28	2 8	1 17	22 49	4 23	12 51	0 56	21 12	0 19	22 34	0 1	18 2	1 40	16 40	10 30	23 14	23 12	23 21	5 0	4 13
T 19	11 34	13 22	4 29	17 47	1 16	1 37	1 15	22 52	4 22	12 54	0 56	21 12	0 19	22 34	0 1	18 2	1 40	16 39	10 30	23 14	23 12	23 20	4 59	4 13
F 20	11 13	17 12	3 51	17 47	1 5	1 6	1 14	22 55	4 21	12 56	0 56	21 13	0 19	22 34	0 1	18 3	1 40	16 38	10 30	23 14	23 12	23 20	4 58	4 13
S 21	10 51	20 12	3 4	17 45	0 54	0 35	1 12	22 58	4 19	12 59	0 56	21 14	0 19	22 34	0 1	18 3	1 39	16 38	10 30	23 14	23 12	23 20	4 56	4 13
S 22	10 29	22 15	2 9	17 42	0 44	0 4	1 10	23 0	4 18	13 2	0 56	21 14	0 19	22 34	0 1	18 3	1 39	16 37	10 30	23 14	23 12	23 19	4 55	4 13
M23	10 8	23 18	1 10	17 37	0 33	0n27	1 8	23 2	4 16	13 5	0 56	21 15	0 19	22 34	0 1	18 3	1 39	16 36	10 30	23 14	23 12	23 19	4 53	4 13
T 24	9 46	23 18	0 7	17 31	0 23	0 58	1 5	23 4	4 15	13 8	0 56	21 16	0 19	22 34	0 1	18 3	1 39	16 36	10 30	23 14	23 12	23 18	4 52	4 13
W25	9 24	22 15	0n55	17 24	0 13	1 29	1 3	23 5	4 13	13 10	0 56	21 16	0 19	22 34	0 1	18 3	1 39	16 35	10 30	23 14	23 11	23 18	4 50	4 12
T 26	9 1	20 12	1 56	17 16	0 3	2 0	1 1	23 7	4 11	13 13	0 56	21 17	0 18	22 34	0 1	18 4	1 39	16 34	10 30	23 14	23 11	23 17	4 49	4 12
F 27	8 39	17 13	2 53	17 6	0s 6	2 31	0 59	23 8	4 10	13 16	0 56	21 17	0 18	22 34	0 1	18 4	1 39	16 34	10 30	23 14	23 11	23 17	4 47	4 12
S 28	8s16	13s25	3n42	16s55	0s15	3n 2	0s56	23n 8	4n 8	13n19	0n56	21n18	0s18	22n34	0s 1	18n 4	1s39	16s33	10s30	23s13	23s11	23s16	4s45	4s12

Julian Day Number = 2829601.5, Delta T = 58m44s
Ecliptic obliquity = 23°18'18, Nutation = 0°00'19, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°13'53, Lahiri = 38°20'54

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ASTRODIENST EPHEMERIS for the year 3035
geocentric

MARCH 3035 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	10 34 6	9♓41'04	25♒ 8	14♒41	11♈ 8	3°R55	26°R56	21°R28	16♊ 3	28♉21	12♓26	25°R 5	24♐16	22♐12	2°R12	S 1
M 2	10 38 3	10°41'45	8♓ 5	15°55	12°21	3♌46	26♌48	21♋26	16° 3	28°22	12°28	24♐52	24°13	22°19	2♎ 8	M 2
T 3	10 41 59	11°42'24	21°20	17°10	13°35	3°38	26°40	21°24	16° 4	28°23	12°30	24°39	24°10	22°25	2° 3	T 3
W 4	10 45 56	12°43'02	4♈49	18°27	14°48	3°31	26°33	21°21	16° 4	28°23	12°32	24°27	24° 7	22°32	1°59	W 4
T 5	10 49 52	13°43'39	18°29	19°45	16° 2	3°25	26°26	21°19	16° 5	28°24	12°33	24°16	24° 4	22°38	1°55	T 5
F 6	10 53 49	14°44'14	2♉18	21° 5	17°15	3°19	26°18	21°17	16° 5	28°25	12°35	24° 7	24° 1	22°45	1°51	F 6
S 7	10 57 45	15°44'47	16°14	22°26	18°28	3°14	26°11	21°15	16° 6	28°26	12°37	24° 2	23°57	22°52	1°46	S 7
S 8	11 1 42	16°45'19	0♊13	23°48	19°41	3°11	26° 4	21°14	16° 6	28°27	12°38	23°59	23°54	22°58	1°42	S 8
M 9	11 5 38	17°45'49	14°16	25°12	20°54	3° 7	25°57	21°12	16° 7	28°28	12°40	23°59	23°51	23° 5	1°37	M 9
T 10	11 9 35	18°46'18	28°21	26°37	22° 8	3° 5	25°50	21°11	16° 8	28°29	12°42	23°59	23°48	23°12	1°33	T 10
W11	11 13 32	19°46'44	12♋28	28° 3	23°21	3° 3	25°43	21° 9	16° 9	28°30	12°44	23°58	23°45	23°18	1°28	W11
T 12	11 17 28	20°47'09	26°36	29°30	24°34	3° 3	25°37	21° 8	16°10	28°31	12°45	23°55	23°41	23°25	1°24	T 12
F 13	11 21 25	21°47'31	10♌42	0♓58	25°46	3°D 3	25°30	21° 7	16°11	28°32	12°47	23°50	23°38	23°32	1°19	F 13
S 14	11 25 21	22°47'52	24°43	2°27	26°59	3° 3	25°24	21° 6	16°12	28°33	12°49	23°41	23°35	23°38	1°15	S 14
S 15	11 29 18	23°48'11	8♍37	3°58	28°12	3° 5	25°18	21° 5	16°13	28°34	12°50	23°30	23°32	23°45	1°10	S 15
M16	11 33 14	24°48'28	22°18	5°29	29°25	3° 7	25°11	21° 4	16°14	28°36	12°52	23°17	23°29	23°52	1° 5	M16
T 17	11 37 11	25°48'44	5♎43	7° 1	0♉37	3° 9	25° 5	21° 3	16°15	28°37	12°54	23° 4	23°26	23°58	1° 1	T 17
W18	11 41 7	26°48'58	18°50	8°35	1°50	3°13	25° 0	21° 2	16°16	28°38	12°55	22°52	23°22	24° 5	0°56	W18
T 19	11 45 4	27°49'10	1♏38	10°10	3° 2	3°17	24°54	21° 2	16°17	28°39	12°57	22°42	23°19	24°11	0°51	T 19
F 20	11 49 0	28°49'21	14° 6	11°45	4°14	3°22	24°48	21° 1	16°18	28°41	12°59	22°34	23°16	24°18	0°46	F 20
S 21	11 52 57	29°49'31	26°18	13°22	5°27	3°27	24°43	21° 1	16°20	28°42	13° 1	22°29	23°13	24°25	0°42	S 21
S 22	11 56 54	0♈49'38	8♐17	15° 0	6°39	3°34	24°38	21° 1	16°21	28°43	13° 2	22°26	23°10	24°31	0°37	S 22
M23	12 0 50	1°49'45	20° 8	16°39	7°51	3°40	24°32	21°D 1	16°22	28°45	13° 4	22°D26	23° 6	24°38	0°32	M23
T 24	12 4 47	2°49'50	1♑56	18°19	9° 3	3°48	24°27	21° 1	16°24	28°46	13° 5	22°R26	23° 3	24°45	0°28	T 24
W25	12 8 43	3°49'53	13°46	20° 0	10°15	3°56	24°23	21° 1	16°25	28°48	13° 7	22°26	23° 0	24°51	0°23	W25
T 26	12 12 40	4°49'55	25°44	21°42	11°27	4° 5	24°18	21° 1	16°27	28°49	13° 9	22°24	22°57	24°58	0°18	T 26
F 27	12 16 36	5°49'55	7♒56	23°25	12°39	4°14	24°14	21° 1	16°29	28°51	13°10	22°20	22°54	25° 5	0°13	F 27
S 28	12 20 33	6°49'54	20°25	25° 9	13°50	4°24	24° 9	21° 2	16°30	28°52	13°12	22°13	22°51	25°11	0° 9	S 28
S 29	12 24 29	7°49'51	3♓14	26°55	15° 2	4°34	24° 5	21° 2	16°32	28°54	13°14	22° 4	22°47	25°18	0° 4	S 29
M30	12 28 26	8°49'46	16°25	28°42	16°13	4°45	24° 1	21° 3	16°34	28°55	13°15	21°53	22°44	25°25	29♍59	M30
T 31	12 32 23	9♈49'39	29♓58	0♈30	17♉25	4♌57	23♌57	21♋ 4	16♊35	28♉57	13♓17	21♐41	22♐41	25♐31	29♍55	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	7s54	8s58	4n21	16s43	0s24	3n33	0s54	23n 9	4n 6	13n21	0n56	21n18	0s18	22n34	0s 1	18n 4	1s39	16s33	10s30	23s13	23s11	23s16	4s44	4s12
M 2	7 31	4 1	4 48	16 30	0 33	4 4	0 51	23 9	4 4	13 24	0 57	21 19	0 18	22 34	0 1	18 4	1 39	16 32	10 30	23 12	23 11	23 15	4 42	4 12
T 3	7 8	1n11	5 0	16 15	0 41	4 35	0 49	23 9	4 2	13 26	0 57	21 19	0 18	22 34	0 1	18 5	1 39	16 31	10 30	23 12	23 11	23 15	4 40	4 12
W 4	6 45	6 26	4 56	15 59	0 49	5 5	0 46	23 9	4 0	13 29	0 57	21 20	0 18	22 34	0 1	18 5	1 39	16 31	10 30	23 11	23 11	23 14	4 38	4 12
T 5	6 22	11 26	4 35	15 42	0 56	5 36	0 44	23 9	3 58	13 32	0 57	21 20	0 18	22 34	0 1	18 5	1 39	16 30	10 30	23 11	23 10	23 14	4 37	4 12
F 6	5 59	15 55	3 57	15 24	1 4	6 6	0 41	23 8	3 56	13 34	0 57	21 21	0 17	22 34	0 1	18 5	1 39	16 29	10 30	23 11	23 10	23 13	4 35	4 11
S 7	5 35	19 34	3 5	15 4	1 10	6 37	0 38	23 7	3 54	13 37	0 57	21 21	0 17	22 35	0 1	18 6	1 39	16 29	10 30	23 10	23 10	23 13	4 33	4 11
S 8	5 12	22 4	2 2	14 43	1 17	7 7	0 35	23 6	3 52	13 39	0 57	21 21	0 17	22 35	0 1	18 6	1 39	16 28	10 30	23 10	23 10	23 12	4 31	4 11
M 9	4 49	23 14	0 51	14 22	1 23	7 37	0 32	23 5	3 50	13 41	0 57	21 22	0 17	22 35	0 0	18 6	1 39	16 28	10 30	23 10	23 10	23 12	4 29	4 11
T 10	4 25	22 55	0s23	13 58	1 29	8 7	0 30	23 4	3 48	13 44	0 57	21 22	0 17	22 35	0 0	18 6	1 39	16 27	10 31	23 10	23 10	23 11	4 27	4 11
W11	4 2	21 8	1 36	13 34	1 35	8 36	0 27	23 2	3 46	13 46	0 57	21 23	0 17	22 35	0 0	18 7	1 38	16 26	10 31	23 10	23 9	23 11	4 25	4 11
T 12	3 38	18 3	2 43	13 9	1 40	9 6	0 24	23 0	3 44	13 48	0 57	21 23	0 17	22 35	0 0	18 7	1 38	16 26	10 31	23 10	23 9	23 10	4 23	4 10
F 13	3 14	13 55	3 40	12 42	1 45	9 35	0 20	22 58	3 42	13 50	0 57	21 23	0 17	22 35	0 0	18 7	1 38	16 25	10 31	23 10	23 9	23 9	4 21	4 10
S 14	2 51	9 4	4 23	12 15	1 50	10 4	0 17	22 56	3 40	13 53	0 57	21 23	0 16	22 35	0 0	18 8	1 38	16 25	10 31	23 9	23 9	23 9	4 19	4 10
S 15	2 27	3 48	4 50	11 46	1 54	10 33	0 14	22 54	3 38	13 55	0 57	21 24	0 16	22 35	0 0	18 8	1 38	16 24	10 31	23 9	23 9	23 8	4 17	4 10
M16	2 3	1s34	5 0	11 16	1 58	11 2	0 11	22 51	3 36	13 57	0 57	21 24	0 16	22 35	0 0	18 8	1 38	16 24	10 31	23 8	23 9	23 8	4 15	4 9
T 17	1 39	6 45	4 53	10 45	2 1	11 30	0 8	22 49	3 34	13 59	0 57	21 24	0 16	22 36	0 0	18 9	1 38	16 23	10 31	23 7	23 9	23 7	4 13	4 9
W18	1 16	11 31	4 30	10 13	2 4	11 58	0 5	22 46	3 32	14 1	0 57	21 24	0 16	22 36	0 0	18 9	1 38	16 22	10 31	23 7	23 8	23 7	4 11	4 9
T 19	0 52	15 38	3 55	9 40	2 7	12 26	0 1	22 43	3 30	14 3	0 57	21 25	0 16	22 36	0 0	18 9	1 38	16 22	10 31	23 6	23 8	23 6	4 9	4 9
F 20	0 28	18 58	3 8	9 6	2 9	12 54	0n 2	22 40	3 28	14 4	0 57	21 25	0 16	22 36	0 0	18 10	1 38	16 21	10 31	23 6	23 8	23 5	4 6	4 8
S 21	0 4	21 23	2 14	8 31	2 11	13 21	0 5	22 36	3 26	14 6	0 57	21 25	0 16	22 36	0 0	18 10	1 38	16 21	10 32	23 6	23 8	23 5	4 4	4 8
S 22	0n20	22 47	1 14	7 55	2 12	13 48	0 9	22 33	3 24	14 8	0 57	21 25	0 15	22 36	0 0	18 10	1 38	16 20	10 32	23 5	23 8	23 4	4 2	4 8
M23	0 43	23 9	0 12	7 18	2 13	14 15	0 12	22 29	3 22	14 10	0 57	21 25	0 15	22 36	0 0	18 11	1 38	16 20	10 32	23 5	23 8	23 4	4 0	4 7
T 24	1 7	22 27	0n50	6 39	2 14	14 41	0 16	22 26	3 20	14 11	0 57	21 25	0 15	22 37	0 0	18 11	1 38	16 19	10 32	23 5	23 7	23 3	3 58	4 7
W25	1 31	20 46	1 51	6 0	2 14	15 7	0 19	22 22	3 18	14 13	0 57	21 26	0 15	22 37	0 0	18 11	1 38	16 19	10 32	23 5	23 7	23 2	3 56	4 7
T 26	1 55	18 8	2 47	5 20	2 14	15 32	0 23	22 18	3 16	14 14	0 57	21 26	0 15	22 37	0 0	18 12	1 38	16 18	10 32	23 5	23 7	23 2	3 53	4 6
F 27	2 18	14 41	3 37	4 38	2 13	15 58	0 26	22 14	3 14	14 16	0 57	21 26	0 15	22 37	0 0	18 12	1 38	16 18	10 32	23 5	23 7	23 1	3 51	4 6
S 28	2 42	10 32	4 17	3 56	2 12	16 23	0 30	22 9	3 12	14 17	0 57	21 26	0 15	22 37	0 0	18 12	1 38	16 17	10 33	23 5	23 7	23 0	3 49	4 6
S 29	3 5	5 49	4 46	3 13	2 11	16 47	0 33	22 5	3 10	14 18	0 57	21 26	0 15	22 37	0 0	18 13	1 38	16 17	10 33	23 4	23 7	23 0	3 47	4 5
M30	3 29	0 42	5 0	2 29	2 9	17 11	0 37	22 0	3 8	14 20	0 56	21 26	0 14	22 38	0 0	18 13	1 38	16 16	10 33	23 3	23 6	22 59	3 45	4 5
T 31	3n52	4n34	4n59	1s44	2s 6	17n35	0n40	21n56	3n 6	14n21	0n56	21n26	0s14	22n38	0s 0	18n14	1s37	16s16	10s33	23s 3	23s 6	22s58	3s42	4s 4

Julian Day Number = 2829629.5, Delta T = 58m44s
Ecliptic obliquity = 23°18'18, Nutation = 0°00'18, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°13'57, Lahiri = 38°20'58

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ASTRODIENST EPHEMERIS for the year 3035
geocentric

APRIL 3035 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	12 36 19	10♈49'31	13♈50	2♈19	18♉36	5♌ 9	23°R54	21♋ 5	16♊37	28♉58	13♓18	21°R29	22♐38	25♐38	29°R50	W 1
T 2	12 40 16	11°49'20	27°57	4° 9	19°47	5°21	23♌50	21° 6	16°39	29° 0	13°20	21♐19	22°35	25°44	29♍46	T 2
F 3	12 44 12	12°49'08	12♉13	6° 1	20°58	5°34	23°47	21° 7	16°41	29° 2	13°21	21°11	22°32	25°51	29°41	F 3
S 4	12 48 9	13°48'54	26°33	7°53	22°10	5°48	23°44	21° 8	16°43	29° 3	13°23	21° 6	22°28	25°58	29°36	S 4
S 5	12 52 5	14°48'37	10♊53	9°47	23°20	6° 2	23°41	21°10	16°45	29° 5	13°24	21° 4	22°25	26° 4	29°32	S 5
M 6	12 56 2	15°48'19	25°10	11°42	24°31	6°17	23°39	21°11	16°47	29° 7	13°26	21°D 3	22°22	26°11	29°28	M 6
T 7	12 59 58	16°47'58	9♋20	13°38	25°42	6°32	23°36	21°13	16°49	29° 9	13°27	21° 4	22°19	26°18	29°23	T 7
W 8	13 3 55	17°47'35	23°23	15°36	26°53	6°47	23°34	21°14	16°51	29°11	13°29	21°R 4	22°16	26°24	29°19	W 8
T 9	13 7 52	18°47'09	7♌18	17°34	28° 3	7° 3	23°32	21°16	16°53	29°12	13°30	21° 2	22°12	26°31	29°15	T 9
F 10	13 11 48	19°46'42	21° 5	19°33	29°13	7°20	23°30	21°18	16°56	29°14	13°32	20°59	22° 9	26°38	29°10	F 10
S 11	13 15 45	20°46'12	4♍42	21°34	0♊24	7°36	23°28	21°20	16°58	29°16	13°33	20°52	22° 6	26°44	29° 6	S 11
S 12	13 19 41	21°45'39	18°10	23°35	1°34	7°54	23°27	21°22	17° 0	29°18	13°35	20°44	22° 3	26°51	29° 2	S 12
M13	13 23 38	22°45'05	1♎25	25°36	2°44	8°11	23°25	21°24	17° 2	29°20	13°36	20°34	22° 0	26°58	28°58	M13
T 14	13 27 34	23°44'29	14°28	27°39	3°54	8°29	23°24	21°27	17° 5	29°22	13°37	20°24	21°57	27° 4	28°54	T 14
W15	13 31 31	24°43'50	27°16	29°41	5° 3	8°48	23°23	21°29	17° 7	29°24	13°39	20°14	21°53	27°11	28°50	W15
T 16	13 35 27	25°43'10	9♏50	1♉44	6°13	9° 7	23°22	21°32	17°10	29°25	13°40	20° 6	21°50	27°17	28°46	T 16
F 17	13 39 24	26°42'27	22° 9	3°47	7°22	9°26	23°22	21°34	17°12	29°27	13°42	20° 0	21°47	27°24	28°42	F 17
S 18	13 43 21	27°41'43	4♐16	5°49	8°32	9°45	23°21	21°37	17°15	29°29	13°43	19°56	21°44	27°31	28°38	S 18
S 19	13 47 17	28°40'57	16°13	7°51	9°41	10° 5	23°21	21°40	17°17	29°31	13°44	19°D55	21°41	27°37	28°35	S 19
M20	13 51 14	29°40'10	28° 3	9°52	10°50	10°25	23°D21	21°43	17°20	29°33	13°45	19°55	21°38	27°44	28°31	M20
T 21	13 55 10	0♑39'20	9♑50	11°51	11°59	10°46	23°21	21°46	17°22	29°35	13°47	19°56	21°34	27°51	28°27	T 21
W22	13 59 7	1°38'29	21°40	13°49	13° 8	11° 7	23°22	21°49	17°25	29°37	13°48	19°57	21°31	27°57	28°24	W22
T 23	14 3 3	2°37'36	3♒38	15°45	14°16	11°28	23°22	21°52	17°28	29°40	13°49	19°R58	21°28	28° 4	28°21	T 23
F 24	14 7 0	3°36'41	15°49	17°38	15°25	11°50	23°23	21°55	17°30	29°42	13°50	19°57	21°25	28°11	28°17	F 24
S 25	14 10 56	4°35'45	28°18	19°28	16°33	12°12	23°24	21°59	17°33	29°44	13°52	19°54	21°22	28°17	28°14	S 25
S 26	14 14 53	5°34'47	11♓ 9	21°15	17°41	12°34	23°25	22° 2	17°36	29°46	13°53	19°50	21°18	28°24	28°11	S 26
M27	14 18 50	6°33'47	24°25	22°59	18°49	12°56	23°27	22° 6	17°39	29°48	13°54	19°44	21°15	28°31	28° 8	M27
T 28	14 22 46	7°32'45	8♈ 6	24°39	19°57	13°19	23°28	22°10	17°42	29°50	13°55	19°37	21°12	28°37	28° 5	T 28
W29	14 26 43	8°31'41	22°11	26°15	21° 5	13°42	23°30	22°13	17°44	29°52	13°56	19°30	21° 9	28°44	28° 2	W29
T 30	14 30 39	9♉30'36	6♉36	27♉46	22♊12	14♌ 5	23♌32	22♋17	17♊47	29♉54	13♓57	19♐24	21♐ 6	28♐50	27♍59	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	4n16	9n43	4n40	0s58	2s 3	17n58	0n44	21n51	3n 4	14n22	0n56	21n26	0s14	22n38	0s 0	18n14	1s37	16s15	10s33	23s 2	23s 6	22s58	3s40	4s 4
T 2	4 39	14 28	4 3	0 11	2 0	18 21	0 47	21 46	3 2	14 23	0 56	21 26	0 14	22 38	0 0	18 14	1 37	16 15	10 33	23 1	23 6	22 57	3 38	4 4
F 3	5 2	18 27	3 11	0n36	1 56	18 43	0 51	21 41	3 0	14 24	0 56	21 26	0 14	22 38	0 0	18 15	1 37	16 15	10 34	23 1	23 6	22 56	3 36	4 3
S 4	5 25	21 20	2 7	1 25	1 51	19 5	0 55	21 36	2 58	14 25	0 56	21 26	0 14	22 39	0 0	18 15	1 37	16 14	10 34	23 0	23 6	22 56	3 34	4 3
S 5	5 48	22 50	0 54	2 14	1 46	19 26	0 58	21 30	2 56	14 26	0 56	21 26	0 14	22 39	0 0	18 16	1 37	16 14	10 34	23 0	23 5	22 55	3 31	4 2
M 6	6 11	22 51	0s22	3 4	1 41	19 47	1 2	21 25	2 55	14 27	0 56	21 25	0 14	22 39	0 0	18 16	1 37	16 13	10 34	23 0	23 5	22 54	3 29	4 2
T 7	6 34	21 23	1 36	3 54	1 34	20 8	1 5	21 19	2 53	14 28	0 56	21 25	0 13	22 39	0 0	18 16	1 37	16 13	10 34	23 0	23 5	22 54	3 27	4 1
W 8	6 57	18 36	2 44	4 45	1 28	20 28	1 9	21 14	2 51	14 28	0 56	21 25	0 13	22 39	0 0	18 17	1 37	16 13	10 35	23 0	23 5	22 53	3 25	4 1
T 9	7 19	14 47	3 41	5 37	1 21	20 47	1 12	21 8	2 49	14 29	0 56	21 25	0 13	22 40	0 0	18 17	1 37	16 12	10 35	23 0	23 5	22 52	3 23	4 0
F 10	7 42	10 13	4 24	6 29	1 13	21 6	1 16	21 2	2 47	14 29	0 56	21 25	0 13	22 40	0 0	18 18	1 37	16 12	10 35	23 0	23 4	22 52	3 21	4 0
S 11	8 4	5 11	4 53	7 21	1 5	21 25	1 19	20 56	2 46	14 30	0 56	21 25	0 13	22 40	0 0	18 18	1 37	16 11	10 35	23 0	23 4	22 51	3 18	3 59
S 12	8 26	0s 1	5 4	8 14	0 57	21 43	1 23	20 50	2 44	14 30	0 56	21 24	0 13	22 40	0 0	18 18	1 37	16 11	10 35	22 59	23 4	22 50	3 16	3 59
M13	8 48	5 8	4 59	9 6	0 48	22 0	1 26	20 44	2 42	14 31	0 56	21 24	0 13	22 41	0 0	18 19	1 37	16 11	10 36	22 58	23 4	22 49	3 14	3 58
T 14	9 10	9 57	4 39	9 59	0 38	22 17	1 30	20 37	2 40	14 31	0 56	21 24	0 13	22 41	0 0	18 19	1 37	16 10	10 36	22 58	23 4	22 49	3 12	3 58
W15	9 32	14 14	4 4	10 51	0 28	22 33	1 33	20 31	2 39	14 31	0 56	21 24	0 12	22 41	0 0	18 20	1 37	16 10	10 36	22 57	23 4	22 48	3 10	3 57
T 16	9 53	17 49	3 18	11 44	0 18	22 49	1 37	20 24	2 37	14 31	0 55	21 23	0 12	22 41	0 0	18 20	1 37	16 10	10 36	22 56	23 3	22 47	3 8	3 57
F 17	10 15	20 31	2 24	12 35	0 8	23 4	1 40	20 17	2 35	14 32	0 55	21 23	0 12	22 41	0 0	18 21	1 37	16 9	10 36	22 56	23 3	22 46	3 6	3 56
S 18	10 36	22 15	1 23	13 26	0n 3	23 18	1 43	20 10	2 34	14 32	0 55	21 23	0 12	22 42	0 0	18 21	1 37	16 9	10 37	22 56	23 3	22 46	3 4	3 56
S 19	10 57	22 56	0 20	14 17	0 14	23 32	1 47	20 4	2 32	14 32	0 55	21 23	0 12	22 42	0 0	18 22	1 37	16 9	10 37	22 55	23 3	22 45	3 2	3 55
M20	11 18	22 34	0n44	15 6	0 26	23 45	1 50	19 56	2 30	14 32	0 55	21 22	0 12	22 42	0 0	18 22	1 37	16 9	10 37	22 55	23 3	22 44	3 0	3 54
T 21	11 38	21 11	1 46	15 54	0 37	23 58	1 53	19 49	2 29	14 31	0 55	21 22	0 12	22 42	0 0	18 22	1 37	16 8	10 37	22 56	23 2	22 43	2 58	3 54
W22	11 59	18 53	2 43	16 40	0 48	24 10	1 56	19 42	2 27	14 31	0 55	21 21	0 12	22 43	0 0	18 23	1 37	16 8	10 38	22 56	23 2	22 43	2 56	3 53
T 23	12 19	15 45	3 34	17 25	1 0	24 22	1 59	19 35	2 26	14 31	0 55	21 21	0 12	22 43	0 0	18 23	1 37	16 8	10 38	22 56	23 2	22 42	2 54	3 53
F 24	12 39	11 55	4 17	18 8	1 11	24 33	2 3	19 27	2 24	14 31	0 55	21 21	0 11	22 43	0 0	18 24	1 37	16 7	10 38	22 56	23 2	22 41	2 53	3 52
S 25	12 59	7 29	4 48	18 49	1 22	24 43	2 6	19 20	2 23	14 30	0 55	21 20	0 11	22 44	0 0	18 24	1 37	16 7	10 38	22 55	23 2	22 40	2 51	3 52
S 26	13 18	2 37	5 6	19 27	1 32	24 52	2 9	19 12	2 21	14 30	0 55	21 20	0 11	22 44	0 0	18 25	1 37	16 7	10 39	22 55	23 1	22 40	2 49	3 51
M27	13 38	2n31	5 8	20 4	1 42	25 1	2 12	19 4	2 20	14 29	0 55	21 19	0 11	22 44	0 0	18 25	1 37	16 7	10 39	22 55	23 1	22 39	2 47	3 50
T 28	13 57	7 42	4 54	20 38	1 52	25 10	2 14	18 56	2 18	14 29	0 54	21 19	0 11	22 44	0 0	18 26	1 37	16 7	10 39	22 54	23 1	22 38	2 45	3 50
W29	14 16	12 38	4 21	21 10	2 1	25 17	2 17	18 48	2 17	14 28	0 54	21 18	0 11	22 45	0 0	18 26	1 37	16 6	10 39	22 54	23 1	22 37	2 44	3 49
T 30	14n35	16n58	3n31	21n39	2n10	25n24	2n20	18n40	2n15	14n27	0n54	21n18	0s11	22n45	0s 0	18n27	1s36	16s 6	10s40	22s53	23s 0	22s36	2s42	3s48

Julian Day Number = 2829660.5, Delta T = 58m45s
Ecliptic obliquity = 23°18'18, Nutation = 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°14'02, Lahiri = 38°21'02

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ASTRODIENST EPHEMERIS for the year 3035
geocentric

MAY 3035 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	14 34 36	10♉29'29	21♉14	29♉13	23♊19	14♌29	23♌34	22♋21	17♊50	29♉56	13♓58	19°R20	21♐ 3	28♐57	27°R56	F 1
S 2	14 38 32	11°28'20	6♊ 0	0♊35	24°27	14°53	23°36	22°25	17°53	29°59	13°59	19♐17	20°59	29° 4	27♍54	S 2
S 3	14 42 29	12°27'08	20°45	1°51	25°34	15°17	23°38	22°29	17°56	0♊ 1	14° 1	19°D17	20°56	29°10	27°51	S 3
M 4	14 46 25	13°25'55	5♋24	3° 3	26°40	15°42	23°41	22°34	17°59	0° 3	14° 2	19°17	20°53	29°17	27°49	M 4
T 5	14 50 22	14°24'39	19°51	4°10	27°47	16° 6	23°44	22°38	18° 2	0° 5	14° 3	19°19	20°50	29°24	27°46	T 5
W 6	14 54 19	15°23'22	4♌ 3	5°11	28°53	16°31	23°47	22°42	18° 5	0° 7	14° 4	19°20	20°47	29°30	27°44	W 6
T 7	14 58 15	16°22'02	17°59	6° 6	29°59	16°56	23°50	22°47	18° 8	0°10	14° 4	19°R20	20°44	29°37	27°42	T 7
F 8	15 2 12	17°20'39	1♍39	6°56	1♋ 5	17°22	23°53	22°52	18°12	0°12	14° 5	19°19	20°40	29°44	27°40	F 8
S 9	15 6 8	18°19'15	15° 2	7°40	2°11	17°47	23°57	22°56	18°15	0°14	14° 6	19°17	20°37	29°50	27°38	S 9
S 10	15 10 5	19°17'48	28°11	8°18	3°17	18°13	24° 0	23° 1	18°18	0°16	14° 7	19°14	20°34	29°57	27°36	S 10
M11	15 14 1	20°16'20	11♎ 5	8°51	4°22	18°39	24° 4	23° 6	18°21	0°18	14° 8	19° 9	20°31	0♏ 4	27°34	M11
T 12	15 17 58	21°14'49	23°47	9°18	5°27	19° 5	24° 8	23°11	18°24	0°21	14° 9	19° 4	20°28	0°10	27°33	T 12
W13	15 21 54	22°13'16	6♏15	9°39	6°32	19°32	24°12	23°16	18°27	0°23	14°10	19° 0	20°24	0°17	27°31	W13
T 14	15 25 51	23°11'42	18°33	9°54	7°36	19°59	24°17	23°21	18°31	0°25	14°11	18°57	20°21	0°24	27°30	T 14
F 15	15 29 47	24°10'05	0♐40	10° 3	8°40	20°25	24°21	23°26	18°34	0°27	14°11	18°54	20°18	0°30	27°29	F 15
S 16	15 33 44	25° 8'27	12°38	10°R 7	9°44	20°52	24°26	23°31	18°37	0°30	14°12	18°53	20°15	0°37	27°27	S 16
S 17	15 37 41	26° 6'48	24°31	10° 5	10°48	21°20	24°30	23°36	18°40	0°32	14°13	18°D53	20°12	0°43	27°26	S 17
M18	15 41 37	27° 5'06	6♑19	9°59	11°51	21°47	24°35	23°42	18°44	0°34	14°13	18°54	20° 9	0°50	27°25	M18
T 19	15 45 34	28° 3'24	18° 7	9°47	12°55	22°15	24°41	23°47	18°47	0°36	14°14	18°55	20° 5	0°57	27°25	T 19
W20	15 49 30	29° 1'39	29°58	9°30	13°57	22°43	24°46	23°53	18°50	0°39	14°15	18°57	20° 2	1° 3	27°24	W20
T 21	15 53 27	29°59'53	11♒56	9°10	15° 0	23°11	24°51	23°58	18°54	0°41	14°15	18°58	19°59	1°10	27°23	T 21
F 22	15 57 23	0♊58'06	24° 7	8°45	16° 2	23°39	24°57	24° 4	18°57	0°43	14°16	18°59	19°56	1°17	27°23	F 22
S 23	16 1 20	1°56'17	6♓34	8°17	17° 4	24° 7	25° 3	24° 9	19° 0	0°45	14°17	18°R59	19°53	1°23	27°22	S 23
S 24	16 5 17	2°54'27	19°21	7°46	18° 6	24°36	25° 8	24°15	19° 4	0°48	14°17	18°58	19°49	1°30	27°22	S 24
M25	16 9 13	3°52'35	2♈33	7°12	19° 7	25° 4	25°14	24°21	19° 7	0°50	14°18	18°57	19°46	1°37	27°22	M25
T 26	16 13 10	4°50'42	16°12	6°37	20° 8	25°33	25°21	24°27	19°11	0°52	14°18	18°55	19°43	1°43	27°D22	T 26
W27	16 17 6	5°48'48	0♉17	6° 1	21° 9	26° 2	25°27	24°33	19°14	0°54	14°19	18°54	19°40	1°50	27°22	W27
T 28	16 21 3	6°46'52	14°47	5°25	22° 9	26°31	25°33	24°39	19°18	0°57	14°19	18°52	19°37	1°57	27°22	T 28
F 29	16 24 59	7°44'55	29°36	4°49	23° 9	27° 0	25°40	24°45	19°21	0°59	14°20	18°51	19°34	2° 3	27°22	F 29
S 30	16 28 56	8°42'56	14♊37	4°14	24° 8	27°30	25°47	24°51	19°24	1° 1	14°20	18°D51	19°30	2°10	27°22	S 30
S 31	16 32 52	9♊40'56	29♊42	3♊40	25♋ 7	27♌59	25♌54	24♋57	19♊28	1♊ 3	14♓20	18♐51	19♐27	2♏17	27♍23	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	14n53	20n20	2n27	22n 6	2n17	25n31	2n23	18n31	2n14	14n27	0n54	21n17	0s11	22n45	0s 0	18n27	1s36	16s 6	10s40	22s53	23s 0	22s35	2s40	3s48
S 2	15 11	22 22	1 12	22 31	2 24	25 36	2 25	18 23	2 12	14 26	0 54	21 17	0 11	22 45	0n 0	18 28	1 36	16 6	10 40	22 53	23 0	22 35	2 39	3 47
S 3	15 29	22 51	0s 8	22 52	2 30	25 42	2 28	18 15	2 11	14 25	0 54	21 16	0 10	22 46	0 0	18 28	1 36	16 6	10 41	22 52	23 0	22 34	2 37	3 47
M 4	15 47	21 45	1 27	23 12	2 36	25 46	2 30	18 6	2 9	14 24	0 54	21 16	0 10	22 46	0 0	18 29	1 36	16 6	10 41	22 53	23 0	22 33	2 36	3 46
T 5	16 4	19 13	2 39	23 29	2 40	25 50	2 33	17 57	2 8	14 23	0 54	21 15	0 10	22 46	0 0	18 29	1 36	16 6	10 41	22 53	22 59	22 32	2 34	3 45
W 6	16 21	15 34	3 40	23 43	2 43	25 53	2 35	17 49	2 6	14 22	0 54	21 14	0 10	22 47	0 0	18 29	1 36	16 5	10 41	22 53	22 59	22 31	2 33	3 45
T 7	16 38	11 6	4 27	23 55	2 45	25 56	2 37	17 40	2 5	14 21	0 54	21 14	0 10	22 47	0 0	18 30	1 36	16 5	10 42	22 53	22 59	22 30	2 31	3 44
F 8	16 55	6 11	4 58	24 5	2 46	25 57	2 39	17 31	2 4	14 20	0 54	21 13	0 10	22 47	0 0	18 30	1 36	16 5	10 42	22 53	22 59	22 30	2 30	3 43
S 9	17 11	1 3	5 12	24 12	2 46	25 59	2 41	17 21	2 2	14 18	0 54	21 12	0 10	22 47	0 0	18 31	1 36	16 5	10 42	22 53	22 59	22 29	2 28	3 43
S 10	17 27	4s 1	5 9	24 17	2 45	25 59	2 43	17 12	2 1	14 17	0 53	21 12	0 10	22 48	0 0	18 31	1 36	16 5	10 43	22 52	22 58	22 28	2 27	3 42
M11	17 43	8 49	4 50	24 20	2 42	25 59	2 45	17 3	2 0	14 16	0 53	21 11	0 10	22 48	0 0	18 32	1 36	16 5	10 43	22 52	22 58	22 27	2 26	3 41
T 12	17 58	13 10	4 18	24 20	2 39	25 59	2 47	16 53	1 58	14 14	0 53	21 10	0 9	22 48	0 0	18 32	1 36	16 5	10 43	22 51	22 58	22 26	2 24	3 41
W13	18 13	16 53	3 33	24 18	2 34	25 57	2 49	16 44	1 57	14 13	0 53	21 10	0 9	22 48	0 0	18 33	1 36	16 5	10 44	22 51	22 58	22 25	2 23	3 40
T 14	18 28	19 48	2 39	24 15	2 28	25 55	2 50	16 34	1 56	14 11	0 53	21 9	0 9	22 49	0 0	18 33	1 36	16 5	10 44	22 51	22 57	22 24	2 22	3 39
F 15	18 42	21 47	1 39	24 9	2 20	25 53	2 52	16 25	1 55	14 10	0 53	21 8	0 9	22 49	0 0	18 34	1 36	16 5	10 44	22 51	22 57	22 23	2 21	3 39
S 16	18 57	22 45	0 34	24 1	2 12	25 50	2 53	16 15	1 53	14 8	0 53	21 7	0 9	22 49	0 0	18 34	1 36	16 5	10 44	22 51	22 57	22 23	2 20	3 38
S 17	19 10	22 40	0n31	23 51	2 2	25 46	2 55	16 5	1 52	14 7	0 53	21 6	0 9	22 50	0 0	18 35	1 36	16 5	10 45	22 51	22 57	22 22	2 19	3 37
M18	19 24	21 35	1 35	23 39	1 51	25 42	2 56	15 55	1 51	14 5	0 53	21 6	0 9	22 50	0 0	18 35	1 36	16 5	10 45	22 51	22 56	22 21	2 18	3 36
T 19	19 37	19 32	2 35	23 25	1 38	25 37	2 57	15 45	1 50	14 3	0 53	21 5	0 9	22 50	0 0	18 36	1 36	16 5	10 45	22 51	22 56	22 20	2 17	3 36
W20	19 50	16 39	3 28	23 9	1 25	25 31	2 58	15 35	1 48	14 1	0 53	21 4	0 9	22 50	0 0	18 36	1 36	16 5	10 46	22 51	22 56	22 19	2 16	3 35
T 21	20 2	13 4	4 13	22 52	1 11	25 25	2 59	15 24	1 47	13 59	0 53	21 3	0 9	22 51	0 0	18 37	1 36	16 5	10 46	22 51	22 56	22 18	2 15	3 34
F 22	20 14	8 53	4 47	22 33	0 55	25 19	2 59	15 14	1 46	13 57	0 52	21 2	0 8	22 51	0 0	18 37	1 36	16 5	10 46	22 51	22 56	22 17	2 14	3 34
S 23	20 26	4 15	5 9	22 13	0 39	25 12	3 0	15 3	1 45	13 55	0 52	21 1	0 8	22 51	0 0	18 37	1 36	16 5	10 47	22 51	22 55	22 16	2 13	3 33
S 24	20 37	0n40	5 17	21 51	0 23	25 4	3 0	14 53	1 44	13 53	0 52	21 0	0 8	22 52	0 0	18 38	1 36	16 5	10 47	22 51	22 55	22 15	2 12	3 32
M25	20 48	5 43	5 8	21 29	0 6	24 56	3 1	14 42	1 42	13 51	0 52	21 0	0 8	22 52	0 0	18 38	1 36	16 5	10 47	22 51	22 55	22 14	2 12	3 32
T 26	20 59	10 40	4 42	21 6	0s12	24 47	3 1	14 31	1 41	13 49	0 52	20 59	0 8	22 52	0 0	18 39	1 36	16 5	10 48	22 51	22 55	22 13	2 11	3 31
W27	21 9	15 13	3 58	20 42	0 30	24 38	3 1	14 20	1 40	13 47	0 52	20 58	0 8	22 52	0 0	18 39	1 36	16 5	10 48	22 51	22 54	22 12	2 10	3 30
T 28	21 19	19 1	2 58	20 19	0 47	24 28	3 1	14 9	1 39	13 45	0 52	20 57	0 8	22 53	0 0	18 40	1 36	16 6	10 48	22 50	22 54	22 11	2 10	3 29
F 29	21 29	21 39	1 45	19 55	1 5	24 18	3 0	13 58	1 38	13 42	0 52	20 56	0 8	22 53	0 0	18 40	1 36	16 6	10 49	22 50	22 54	22 10	2 9	3 29
S 30	21 38	22 49	0 23	19 32	1 22	24 7	3 0	13 47	1 37	13 40	0 52	20 55	0 8	22 53	0 0	18 41	1 36	16 6	10 49	22 50	22 54	22 9	2 9	3 28
S 31	21n47	22n18	1s 0	19n 9	1s39	23n56	2n59	13n36	1n35	13n38	0n52	20n54	0s 8	22n54	0n 0	18n41	1s36	16s 6	10s49	22s50	22s53	22s 8	2s 8	3s27

Julian Day Number = 2829690.5, Delta T = 58m46s
Ecliptic obliquity = 23°18'17, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°14'06, Lahiri = 38°21'06

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ASTRODIENST EPHEMERIS for the year 3035
geocentric

JUNE 3035 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	16 36 49	10♊38'55	14♋42	3°R 8	26♋ 6	28♌29	26♌ 1	25♋ 4	19♊31	1♊ 6	14♓21	18♐51	19♐24	2♑23	27♍23	M 1
T 2	16 40 46	11°36'52	29°29	2♊39	27° 4	28°59	26° 8	25°10	19°35	1° 8	14°21	18°52	19°21	2°30	27°24	T 2
W 3	16 44 42	12°34'46	13♌58	2°12	28° 2	29°29	26°15	25°16	19°38	1°10	14°21	18°53	19°18	2°36	27°25	W 3
T 4	16 48 39	13°32'40	28° 4	1°49	28°59	29°59	26°23	25°23	19°42	1°12	14°22	18°53	19°15	2°43	27°26	T 4
F 5	16 52 35	14°30'31	11♍48	1°30	29°56	0♍30	26°30	25°29	19°45	1°15	14°22	18°R53	19°11	2°50	27°27	F 5
S 6	16 56 32	15°28'21	25° 8	1°15	0♌53	1° 0	26°38	25°36	19°49	1°17	14°22	18°53	19° 8	2°56	27°28	S 6
S 7	17 0 28	16°26'09	8♎ 8	1° 4	1°48	1°31	26°46	25°42	19°52	1°19	14°22	18°53	19° 5	3° 3	27°29	S 7
M 8	17 4 25	17°23'55	20°50	0°57	2°44	2° 1	26°54	25°49	19°56	1°21	14°23	18°53	19° 2	3°10	27°31	M 8
T 9	17 8 21	18°21'40	3♏16	0°D55	3°38	2°32	27° 2	25°56	19°59	1°23	14°23	18°53	18°59	3°16	27°32	T 9
W10	17 12 18	19°19'23	15°30	0°57	4°33	3° 3	27°10	26° 2	20° 3	1°26	14°23	18°D53	18°55	3°23	27°34	W10
T 11	17 16 15	20°17'06	27°34	1° 3	5°26	3°34	27°18	26° 9	20° 6	1°28	14°23	18°53	18°52	3°30	27°35	T 11
F 12	17 20 11	21°14'46	9♐30	1°15	6°19	4° 5	27°26	26°16	20°10	1°30	14°23	18°53	18°49	3°36	27°37	F 12
S 13	17 24 8	22°12'26	21°22	1°30	7°12	4°37	27°35	26°23	20°13	1°32	14°23	18°R53	18°46	3°43	27°39	S 13
S 14	17 28 4	23°10'04	3♑11	1°50	8° 3	5° 8	27°44	26°30	20°17	1°34	14°23	18°53	18°43	3°50	27°41	S 14
M15	17 32 1	24° 7'41	14°59	2°15	8°54	5°40	27°52	26°37	20°20	1°36	14°R23	18°52	18°40	3°56	27°43	M15
T 16	17 35 57	25° 5'18	26°49	2°43	9°45	6°11	28° 1	26°44	20°24	1°38	14°23	18°52	18°36	4° 3	27°46	T 16
W17	17 39 54	26° 2'53	8♒43	3°16	10°34	6°43	28°10	26°51	20°27	1°41	14°23	18°51	18°33	4°10	27°48	W17
T 18	17 43 50	27° 0'27	20°46	3°53	11°23	7°15	28°19	26°58	20°31	1°43	14°23	18°50	18°30	4°16	27°50	T 18
F 19	17 47 47	27°58'00	2♓58	4°34	12°11	7°47	28°28	27° 5	20°34	1°45	14°23	18°49	18°27	4°23	27°53	F 19
S 20	17 51 44	28°55'33	15°26	5°19	12°59	8°19	28°38	27°12	20°38	1°47	14°23	18°48	18°24	4°30	27°56	S 20
S 21	17 55 40	29°53'04	28°11	6° 7	13°45	8°51	28°47	27°19	20°41	1°49	14°23	18°D48	18°21	4°36	27°58	S 21
M22	17 59 37	0♋50'35	11♈18	6°59	14°31	9°23	28°57	27°27	20°45	1°51	14°23	18°48	18°17	4°43	28° 1	M22
T 23	18 3 33	1°48'06	24°49	7°55	15°15	9°56	29° 6	27°34	20°48	1°53	14°22	18°49	18°14	4°49	28° 4	T 23
W24	18 7 30	2°45'36	8♉45	8°54	15°59	10°28	29°16	27°41	20°52	1°55	14°22	18°50	18°11	4°56	28° 7	W24
T 25	18 11 26	3°43'05	23° 8	9°57	16°42	11° 1	29°26	27°48	20°55	1°57	14°22	18°51	18° 8	5° 3	28°11	T 25
F 26	18 15 23	4°40'34	7♊52	11° 3	17°24	11°34	29°35	27°56	20°58	1°59	14°22	18°51	18° 5	5° 9	28°14	F 26
S 27	18 19 19	5°38'02	22°54	12°12	18° 5	12° 6	29°45	28° 3	21° 2	2° 1	14°21	18°R52	18° 1	5°16	28°17	S 27
S 28	18 23 16	6°35'29	8♋ 5	13°24	18°45	12°39	29°55	28°11	21° 5	2° 3	14°21	18°51	17°58	5°23	28°21	S 28
M29	18 27 13	7°32'55	23°16	14°40	19°23	13°12	0♍ 6	28°18	21° 9	2° 5	14°21	18°49	17°55	5°29	28°24	M29
T 30	18 31 9	8♋30'21	8♌17	15♊59	20♌ 1	13♍45	0♍16	28♋25	21♊12	2♊ 7	14♓20	18♐47	17♐52	5♑36	28♍28	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	21n55	20n12	2s19	18n47	1s55	23n44	2n59	13n25	1n34	13n35	0n52	20n53	0s 7	22n54	0n 0	18n42	1s36	16s 6	10s50	22s50	22s53	22s 7	2s 8	3s27
T 2	22 3	16 46	3 27	18 27	2 10	23 32	2 58	13 13	1 33	13 33	0 52	20 52	0 7	22 54	0 0	18 42	1 36	16 6	10 50	22 50	22 53	22 6	2 8	3 26
W 3	22 11	12 23	4 21	18 7	2 25	23 19	2 57	13 2	1 32	13 30	0 52	20 51	0 7	22 54	0 0	18 42	1 36	16 6	10 50	22 51	22 53	22 5	2 7	3 25
T 4	22 18	7 25	4 57	17 49	2 38	23 6	2 56	12 50	1 31	13 28	0 51	20 50	0 7	22 55	0 0	18 43	1 36	16 7	10 51	22 51	22 52	22 4	2 7	3 25
F 5	22 25	2 14	5 15	17 33	2 51	22 53	2 54	12 38	1 30	13 25	0 51	20 48	0 7	22 55	0 0	18 43	1 36	16 7	10 51	22 51	22 52	22 3	2 7	3 24
S 6	22 31	2s55	5 16	17 19	3 2	22 39	2 53	12 27	1 29	13 22	0 51	20 47	0 7	22 55	0 0	18 44	1 36	16 7	10 51	22 51	22 52	22 2	2 7	3 23
S 7	22 37	7 49	5 0	17 7	3 13	22 25	2 51	12 15	1 28	13 20	0 51	20 46	0 7	22 56	0 0	18 44	1 36	16 7	10 52	22 51	22 52	22 1	2 6	3 22
M 8	22 43	12 15	4 30	16 56	3 22	22 11	2 49	12 3	1 27	13 17	0 51	20 45	0 7	22 56	0 0	18 45	1 36	16 8	10 52	22 51	22 51	22 0	2 6	3 22
T 9	22 48	16 6	3 47	16 48	3 30	21 56	2 47	11 51	1 26	13 14	0 51	20 44	0 7	22 56	0 0	18 45	1 36	16 8	10 52	22 51	22 51	21 59	2 6	3 21
W10	22 53	19 11	2 55	16 41	3 37	21 41	2 45	11 39	1 25	13 11	0 51	20 43	0 7	22 56	0 0	18 45	1 36	16 8	10 52	22 51	22 51	21 58	2 6	3 20
T 11	22 57	21 23	1 56	16 37	3 43	21 26	2 42	11 27	1 24	13 8	0 51	20 42	0 6	22 57	0 0	18 46	1 36	16 8	10 53	22 51	22 50	21 57	2 6	3 20
F 12	23 1	22 36	0 52	16 35	3 48	21 10	2 40	11 14	1 23	13 5	0 51	20 40	0 6	22 57	0 0	18 46	1 36	16 9	10 53	22 51	22 50	21 56	2 6	3 19
S 13	23 5	22 48	0n14	16 34	3 51	20 54	2 37	11 2	1 22	13 2	0 51	20 39	0 6	22 57	0 0	18 47	1 36	16 9	10 53	22 51	22 50	21 55	2 6	3 18
S 14	23 8	21 57	1 19	16 35	3 54	20 38	2 34	10 50	1 21	12 59	0 51	20 38	0 6	22 57	0 0	18 47	1 36	16 9	10 54	22 51	22 50	21 54	2 7	3 18
M15	23 11	20 9	2 20	16 38	3 56	20 21	2 31	10 37	1 20	12 56	0 51	20 37	0 6	22 58	0 0	18 47	1 36	16 9	10 54	22 50	22 49	21 53	2 7	3 17
T 16	23 13	17 29	3 16	16 43	3 56	20 4	2 27	10 25	1 19	12 53	0 51	20 36	0 6	22 58	0 0	18 48	1 36	16 10	10 54	22 50	22 49	21 52	2 7	3 16
W17	23 15	14 4	4 3	16 50	3 56	19 47	2 23	10 12	1 18	12 50	0 51	20 34	0 6	22 58	0 0	18 48	1 36	16 10	10 55	22 50	22 49	21 51	2 7	3 16
T 18	23 16	10 4	4 40	16 58	3 55	19 30	2 20	9 59	1 17	12 47	0 51	20 33	0 6	22 58	0 0	18 49	1 36	16 10	10 55	22 50	22 49	21 50	2 8	3 15
F 19	23 17	5 36	5 5	17 7	3 53	19 13	2 15	9 47	1 16	12 44	0 51	20 32	0 6	22 59	0 0	18 49	1 37	16 11	10 55	22 50	22 48	21 49	2 8	3 14
S 20	23 18	0 50	5 17	17 18	3 50	18 55	2 11	9 34	1 15	12 40	0 50	20 31	0 6	22 59	0 0	18 49	1 37	16 11	10 56	22 50	22 48	21 48	2 9	3 14
S 21	23 18	4n 4	5 13	17 29	3 46	18 37	2 7	9 21	1 14	12 37	0 50	20 29	0 6	22 59	0 0	18 50	1 37	16 11	10 56	22 50	22 48	21 47	2 9	3 13
M22	23 18	8 57	4 53	17 42	3 42	18 20	2 2	9 8	1 13	12 34	0 50	20 28	0 5	22 59	0 0	18 50	1 37	16 12	10 56	22 50	22 48	21 46	2 10	3 12
T 23	23 18	13 32	4 17	17 56	3 37	18 2	1 57	8 55	1 12	12 30	0 50	20 27	0 5	23 0	0 0	18 51	1 37	16 12	10 57	22 50	22 47	21 45	2 10	3 12
W24	23 17	17 34	3 24	18 11	3 31	17 44	1 51	8 42	1 11	12 27	0 50	20 25	0 5	23 0	0 0	18 51	1 37	16 12	10 57	22 50	22 47	21 44	2 11	3 11
T 25	23 15	20 40	2 18	18 26	3 25	17 25	1 46	8 28	1 10	12 24	0 50	20 24	0 5	23 0	0 0	18 51	1 37	16 13	10 57	22 50	22 47	21 43	2 11	3 10
F 26	23 13	22 30	1 1	18 43	3 18	17 7	1 40	8 15	1 9	12 20	0 50	20 23	0 5	23 0	0 1	18 52	1 37	16 13	10 58	22 50	22 46	21 41	2 12	3 10
S 27	23 11	22 45	0s22	18 59	3 10	16 49	1 34	8 2	1 8	12 17	0 50	20 21	0 5	23 1	0 1	18 52	1 37	16 14	10 58	22 50	22 46	21 40	2 13	3 9
S 28	23 8	21 19	1 44	19 16	3 2	16 31	1 28	7 49	1 7	12 13	0 50	20 20	0 5	23 1	0 1	18 52	1 37	16 14	10 58	22 50	22 46	21 39	2 14	3 8
M29	23 5	16 42	2 59	19 34	2 53	16 12	1 21	7 35	1 6	12 9	0 50	20 18	0 5	23 1	0 1	18 53	1 37	16 14	10 59	22 50	22 46	21 38	2 15	3 8
T 30	23n 2	14n13	4s 0	19n51	2s44	15n54	1n14	7n22	1n 5	12n 6	0n50	20n17	0s 5	23n 1	0n 1	18n53	1s37	16s15	10s59	22s50	22s45	21s37	2s15	3s 7

Julian Day Number = 2829721.5, Delta T = 58m46s
Ecliptic obliquity = 23°18'17, Nutation = 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°14'10, Lahiri = 38°21'11

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ASTRODIENST EPHEMERIS for the year 3035
geocentric

JULY 3035 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	18 35 6	9♋27'46	23♌ 0	17♊21	20♌37	14♍19	0♍26	28♋33	21♊15	2♊ 9	14°R20	18°R45	17♐49	5♑43	28♍32	W 1
T 2	18 39 2	10°25'09	7♍20	18°46	21°12	14°52	0°37	28°40	21°19	2°10	14♓20	18♐42	17°46	5°49	28°36	T 2
F 3	18 42 59	11°22'32	21°12	20°14	21°46	15°25	0°47	28°48	21°22	2°12	14°19	18°40	17°42	5°56	28°40	F 3
S 4	18 46 55	12°19'54	4♎37	21°45	22°18	15°59	0°58	28°56	21°26	2°14	14°19	18°39	17°39	6° 3	28°44	S 4
S 5	18 50 52	13°17'15	17°36	23°19	22°49	16°32	1° 8	29° 3	21°29	2°16	14°18	18°D39	17°36	6° 9	28°48	S 5
M 6	18 54 48	14°14'35	0♏13	24°56	23°18	17° 6	1°19	29°11	21°32	2°18	14°18	18°40	17°33	6°16	28°52	M 6
T 7	18 58 45	15°11'54	12°33	26°36	23°46	17°40	1°30	29°18	21°35	2°20	14°17	18°41	17°30	6°23	28°57	T 7
W 8	19 2 42	16° 9'13	24°38	28°19	24°13	18°13	1°41	29°26	21°39	2°21	14°17	18°43	17°27	6°29	29° 1	W 8
T 9	19 6 38	17° 6'31	6♐34	0♋ 5	24°37	18°47	1°52	29°34	21°42	2°23	14°16	18°44	17°23	6°36	29° 6	T 9
F 10	19 10 35	18° 3'48	18°24	1°54	25° 0	19°21	2° 3	29°41	21°45	2°25	14°15	18°R45	17°20	6°43	29°10	F 10
S 11	19 14 31	19° 1'05	0♑12	3°45	25°22	19°55	2°14	29°49	21°48	2°26	14°15	18°44	17°17	6°49	29°15	S 11
S 12	19 18 28	19°58'21	12° 0	5°39	25°41	20°29	2°25	29°57	21°52	2°28	14°14	18°42	17°14	6°56	29°20	S 12
M13	19 22 24	20°55'37	23°51	7°35	25°59	21° 3	2°36	0♌ 4	21°55	2°30	14°13	18°38	17°11	7° 3	29°25	M13
T 14	19 26 21	21°52'53	5♒47	9°34	26°14	21°38	2°48	0°12	21°58	2°31	14°13	18°33	17° 7	7° 9	29°30	T 14
W15	19 30 18	22°50'08	17°49	11°36	26°28	22°12	2°59	0°20	22° 1	2°33	14°12	18°28	17° 4	7°16	29°35	W15
T 16	19 34 14	23°47'23	0♓ 0	13°39	26°39	22°47	3°10	0°27	22° 4	2°35	14°11	18°22	17° 1	7°23	29°40	T 16
F 17	19 38 11	24°44'38	12°21	15°44	26°49	23°21	3°22	0°35	22° 7	2°36	14°11	18°16	16°58	7°29	29°45	F 17
S 18	19 42 7	25°41'53	24°55	17°51	26°56	23°56	3°33	0°43	22°10	2°38	14°10	18°11	16°55	7°36	29°50	S 18
S 19	19 46 4	26°39'08	7♈43	19°59	27° 1	24°30	3°45	0°51	22°13	2°39	14° 9	18° 8	16°52	7°42	29°56	S 19
M20	19 50 0	27°36'23	20°48	22° 8	27° 4	25° 5	3°57	0°58	22°16	2°41	14° 8	18° 6	16°48	7°49	0♎ 1	M20
T 21	19 53 57	28°33'39	4♉13	24°17	27°R 5	25°40	4° 8	1° 6	22°19	2°42	14° 7	18°D 6	16°45	7°56	0° 7	T 21
W22	19 57 53	29°30'54	18° 0	26°28	27° 3	26°15	4°20	1°14	22°22	2°43	14° 7	18° 7	16°42	8° 2	0°12	W22
T 23	20 1 50	0♊28'10	2♊ 9	28°38	26°59	26°50	4°32	1°22	22°25	2°45	14° 6	18° 8	16°39	8° 9	0°18	T 23
F 24	20 5 47	1°25'27	16°40	0♌49	26°53	27°25	4°44	1°30	22°28	2°46	14° 5	18°R 9	16°36	8°16	0°24	F 24
S 25	20 9 43	2°22'43	1♋29	2°59	26°44	28° 0	4°56	1°37	22°31	2°48	14° 4	18° 8	16°33	8°22	0°30	S 25
S 26	20 13 40	3°20'00	16°31	5° 8	26°33	28°35	5° 8	1°45	22°34	2°49	14° 3	18° 6	16°29	8°29	0°36	S 26
M27	20 17 36	4°17'17	1♌38	7°16	26°19	29°10	5°20	1°53	22°37	2°50	14° 2	18° 1	16°26	8°36	0°42	M27
T 28	20 21 33	5°14'34	16°39	9°24	26° 3	29°46	5°32	2° 1	22°40	2°52	14° 1	17°55	16°23	8°42	0°48	T 28
W29	20 25 29	6°11'51	1♍27	11°30	25°45	0♎21	5°44	2° 8	22°42	2°53	14° 0	17°48	16°20	8°49	0°54	W29
T 30	20 29 26	7° 9'08	15°52	13°35	25°24	0°57	5°57	2°16	22°45	2°54	13°59	17°41	16°17	8°56	1° 0	T 30
F 31	20 33 22	8♌ 6'25	29♍51	15♌39	25♌ 2	1♎32	6♍ 9	2♌24	22♊48	2♊55	13♓58	17♐34	16♐13	9♑ 2	1♎ 7	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	22n58	9n17	4s44	20n 8	2s35	15n36	1n 7	7n 8	1n 4	12n 2	0n50	20n16	0s 5	23n 2	0n 1	18n53	1s37	16s15	10s59	22s50	22s45	21s36	2s16	3s 6
T 2	22 54	3 59	5 9	20 26	2 25	15 18	1 0	6 54	1 4	11 58	0 50	20 14	0 5	23 2	0 1	18 54	1 37	16 16	11 0	22 50	22 45	21 35	2 17	3 6
F 3	22 49	1s22	5 15	20 43	2 14	15 0	0 52	6 41	1 3	11 55	0 50	20 13	0 4	23 2	0 1	18 54	1 37	16 16	11 0	22 49	22 44	21 34	2 18	3 5
S 4	22 44	6 28	5 3	21 0	2 4	14 42	0 44	6 27	1 2	11 51	0 50	20 11	0 4	23 2	0 1	18 54	1 37	16 17	11 0	22 49	22 44	21 33	2 19	3 4
S 5	22 39	11 7	4 36	21 16	1 52	14 24	0 36	6 13	1 1	11 47	0 50	20 10	0 4	23 3	0 1	18 55	1 37	16 17	11 0	22 49	22 44	21 31	2 20	3 4
M 6	22 33	15 10	3 56	21 31	1 41	14 6	0 27	5 59	1 0	11 43	0 50	20 8	0 4	23 3	0 1	18 55	1 37	16 18	11 1	22 49	22 44	21 30	2 21	3 3
T 7	22 27	18 28	3 6	21 46	1 30	13 48	0 18	5 46	0 59	11 39	0 50	20 7	0 4	23 3	0 1	18 55	1 37	16 18	11 1	22 50	22 43	21 29	2 23	3 3
W 8	22 20	20 54	2 9	22 0	1 18	13 31	0 9	5 32	0 58	11 36	0 50	20 5	0 4	23 3	0 1	18 56	1 37	16 19	11 1	22 50	22 43	21 28	2 24	3 2
T 9	22 13	22 23	1 6	22 12	1 6	13 14	0s 1	5 18	0 57	11 32	0 50	20 4	0 4	23 3	0 1	18 56	1 37	16 19	11 2	22 50	22 43	21 27	2 25	3 1
F 10	22 6	22 50	0 2	22 23	0 54	12 57	0 10	5 4	0 57	11 28	0 50	20 2	0 4	23 4	0 1	18 56	1 37	16 20	11 2	22 50	22 42	21 26	2 26	3 1
S 11	21 58	22 16	1n 2	22 33	0 43	12 40	0 20	4 49	0 56	11 24	0 50	20 1	0 4	23 4	0 1	18 57	1 37	16 20	11 2	22 50	22 42	21 24	2 28	3 0
S 12	21 50	20 42	2 4	22 40	0 31	12 24	0 31	4 35	0 55	11 20	0 50	19 59	0 4	23 4	0 1	18 57	1 37	16 21	11 3	22 50	22 42	21 23	2 29	3 0
M13	21 41	18 15	3 0	22 46	0 19	12 8	0 42	4 21	0 54	11 16	0 50	19 58	0 4	23 4	0 1	18 57	1 37	16 21	11 3	22 49	22 41	21 22	2 30	2 59
T 14	21 32	15 1	3 49	22 50	0 8	11 52	0 53	4 7	0 53	11 12	0 50	19 56	0 4	23 4	0 1	18 57	1 37	16 22	11 3	22 49	22 41	21 21	2 32	2 58
W15	21 23	11 9	4 28	22 52	0n 4	11 37	1 4	3 53	0 52	11 7	0 50	19 55	0 3	23 5	0 1	18 58	1 37	16 22	11 3	22 48	22 41	21 20	2 33	2 58
T 16	21 13	6 48	4 55	22 51	0 15	11 22	1 16	3 38	0 51	11 3	0 50	19 53	0 3	23 5	0 1	18 58	1 37	16 23	11 4	22 48	22 41	21 19	2 35	2 57
F 17	21 3	2 7	5 9	22 48	0 25	11 8	1 28	3 24	0 51	10 59	0 49	19 52	0 3	23 5	0 1	18 58	1 37	16 23	11 4	22 47	22 40	21 17	2 36	2 57
S 18	20 53	2n43	5 9	22 43	0 36	10 54	1 40	3 10	0 50	10 55	0 49	19 50	0 3	23 5	0 1	18 58	1 37	16 24	11 4	22 47	22 40	21 16	2 38	2 56
S 19	20 42	7 32	4 53	22 34	0 45	10 40	1 52	2 55	0 49	10 51	0 49	19 48	0 3	23 5	0 1	18 59	1 37	16 24	11 4	22 47	22 40	21 15	2 39	2 55
M20	20 31	12 7	4 22	22 24	0 54	10 27	2 5	2 41	0 48	10 47	0 49	19 47	0 3	23 6	0 1	18 59	1 38	16 25	11 5	22 47	22 39	21 14	2 41	2 55
T 21	20 20	16 15	3 36	22 10	1 3	10 15	2 18	2 26	0 47	10 42	0 49	19 45	0 3	23 6	0 1	18 59	1 38	16 25	11 5	22 47	22 39	21 13	2 43	2 54
W22	20 8	19 36	2 36	21 54	1 11	10 3	2 31	2 12	0 46	10 38	0 49	19 44	0 3	23 6	0 1	18 59	1 38	16 26	11 5	22 47	22 39	21 11	2 44	2 54
T 23	19 56	21 53	1 26	21 35	1 18	9 52	2 45	1 57	0 46	10 34	0 49	19 42	0 3	23 6	0 1	19 0	1 38	16 27	11 5	22 47	22 38	21 10	2 46	2 53
F 24	19 44	22 46	0 8	21 14	1 24	9 41	2 59	1 43	0 45	10 29	0 49	19 40	0 3	23 6	0 1	19 0	1 38	16 27	11 6	22 47	22 38	21 9	2 48	2 53
S 25	19 31	22 6	1s12	20 51	1 30	9 31	3 12	1 28	0 44	10 25	0 49	19 39	0 3	23 6	0 1	19 0	1 38	16 28	11 6	22 47	22 38	21 8	2 50	2 52
S 26	19 18	19 51	2 27	20 25	1 35	9 22	3 26	1 13	0 43	10 21	0 49	19 37	0 2	23 7	0 1	19 0	1 38	16 28	11 6	22 46	22 37	21 6	2 52	2 51
M27	19 5	16 13	3 33	19 57	1 39	9 13	3 40	0 59	0 42	10 16	0 49	19 35	0 2	23 7	0 1	19 1	1 38	16 29	11 6	22 46	22 37	21 5	2 54	2 51
T 28	18 51	11 34	4 24	19 27	1 42	9 5	3 54	0 44	0 42	10 12	0 49	19 34	0 2	23 7	0 1	19 1	1 38	16 29	11 7	22 46	22 37	21 4	2 55	2 50
W29	18 37	6 17	4 55	18 55	1 45	8 58	4 8	0 29	0 41	10 7	0 49	19 32	0 2	23 7	0 1	19 1	1 38	16 30	11 7	22 45	22 36	21 3	2 57	2 50
T 30	18 23	0 49	5 8	18 21	1 47	8 51	4 22	0 14	0 40	10 3	0 49	19 30	0 2	23 7	0 1	19 1	1 38	16 31	11 7	22 44	22 36	21 1	2 59	2 49
F 31	18n 8	4s33	5s 1	17n46	1n48	8n46	4s36	0s 0	0n39	9n58	0n49	19n29	0s 2	23n 7	0n 1	19n 1	1s38	16s31	11s 7	22s44	22s36	21s 0	3s 1	2s49

Julian Day Number = 2829751.5, Delta T = 58m47s
Ecliptic obliquity = 23°18'16, Nutation = 0°00'18, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°14'14, Lahiri = 38°21'15

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ASTRODIENST EPHEMERIS for the year 3035
geocentric

AUGUST 3035 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	20 37 19	9♌ 3'42	13♎21	17♌41	24°R37	2♎ 8	6♍21	2♌32	22♊50	2♊56	13°R57	17°R29	16♐10	9♑ 9	1♎13	S 1
S 2	20 41 16	10° 0'59	26°24	19°41	24♌10	2°44	6°33	2°39	22°53	2°57	13♓56	17♐27	16° 7	9°16	1°19	S 2
M 3	20 45 12	10°58'17	9♏ 2	21°40	23°41	3°19	6°46	2°47	22°56	2°59	13°55	17°D26	16° 4	9°22	1°26	M 3
T 4	20 49 9	11°55'34	21°21	23°37	23°11	3°55	6°58	2°55	22°58	3° 0	13°54	17°26	16° 1	9°29	1°33	T 4
W 5	20 53 5	12°52'51	3♐24	25°32	22°39	4°31	7°11	3° 3	23° 1	3° 1	13°53	17°27	15°58	9°36	1°39	W 5
T 6	20 57 2	13°50'09	15°17	27°25	22° 5	5° 7	7°23	3°10	23° 3	3° 2	13°52	17°R28	15°54	9°42	1°46	T 6
F 7	21 0 58	14°47'27	27° 5	29°17	21°30	5°43	7°36	3°18	23° 6	3° 3	13°51	17°27	15°51	9°49	1°53	F 7
S 8	21 4 55	15°44'45	8♑53	1♍ 7	20°54	6°19	7°48	3°26	23° 8	3° 4	13°50	17°25	15°48	9°56	1°59	S 8
S 9	21 8 51	16°42'03	20°43	2°55	20°18	6°55	8° 1	3°33	23°11	3° 5	13°49	17°20	15°45	10° 2	2° 6	S 9
M10	21 12 48	17°39'22	2♒40	4°41	19°41	7°32	8°14	3°41	23°13	3° 5	13°48	17°13	15°42	10° 9	2°13	M10
T 11	21 16 45	18°36'41	14°44	6°25	19° 3	8° 8	8°26	3°48	23°15	3° 6	13°46	17° 4	15°39	10°16	2°20	T 11
W12	21 20 41	19°34'00	26°58	8° 8	18°25	8°44	8°39	3°56	23°18	3° 7	13°45	16°53	15°35	10°22	2°27	W12
T 13	21 24 38	20°31'21	9♓23	9°49	17°48	9°21	8°52	4° 4	23°20	3° 8	13°44	16°42	15°32	10°29	2°34	T 13
F 14	21 28 34	21°28'42	21°58	11°28	17°11	9°57	9° 4	4°11	23°22	3° 9	13°43	16°31	15°29	10°36	2°42	F 14
S 15	21 32 31	22°26'04	4♈45	13° 6	16°35	10°34	9°17	4°19	23°24	3° 9	13°42	16°21	15°26	10°42	2°49	S 15
S 16	21 36 27	23°23'26	17°45	14°41	15°59	11°10	9°30	4°26	23°26	3°10	13°41	16°14	15°23	10°49	2°56	S 16
M17	21 40 24	24°20'50	0♉57	16°15	15°25	11°47	9°43	4°34	23°29	3°11	13°39	16°10	15°19	10°56	3° 3	M17
T 18	21 44 20	25°18'15	14°24	17°47	14°51	12°24	9°56	4°41	23°31	3°11	13°38	16° 8	15°16	11° 2	3°11	T 18
W19	21 48 17	26°15'41	28° 6	19°18	14°20	13° 1	10° 9	4°49	23°33	3°12	13°37	16°D 7	15°13	11° 9	3°18	W19
T 20	21 52 14	27°13'08	12♊ 5	20°46	13°50	13°38	10°21	4°56	23°35	3°13	13°36	16°R 7	15°10	11°15	3°26	T 20
F 21	21 56 10	28°10'36	26°20	22°13	13°22	14°15	10°34	5° 3	23°37	3°13	13°34	16° 7	15° 7	11°22	3°33	F 21
S 22	22 0 7	29° 8'06	10♋51	23°38	12°55	14°52	10°47	5°11	23°39	3°14	13°33	16° 5	15° 4	11°29	3°41	S 22
S 23	22 4 3	0♍ 5'36	25°34	25° 1	12°31	15°29	11° 0	5°18	23°40	3°14	13°32	16° 1	15° 0	11°35	3°48	S 23
M24	22 8 0	1° 3'08	10♌23	26°22	12° 9	16° 6	11°13	5°25	23°42	3°15	13°31	15°54	14°57	11°42	3°56	M24
T 25	22 11 56	2° 0'40	25°10	27°42	11°49	16°43	11°26	5°33	23°44	3°15	13°29	15°44	14°54	11°49	4° 4	T 25
W26	22 15 53	2°58'14	9♍47	28°59	11°32	17°20	11°39	5°40	23°46	3°15	13°28	15°33	14°51	11°55	4°12	W26
T 27	22 19 49	3°55'48	24° 7	0♎15	11°17	17°58	11°52	5°47	23°47	3°16	13°27	15°22	14°48	12° 2	4°19	T 27
F 28	22 23 46	4°53'24	8♎ 3	1°28	11° 4	18°35	12° 5	5°54	23°49	3°16	13°26	15°12	14°45	12° 9	4°27	F 28
S 29	22 27 43	5°51'00	21°34	2°39	10°53	19°13	12°18	6° 1	23°51	3°16	13°24	15° 4	14°41	12°15	4°35	S 29
S 30	22 31 39	6°48'38	4♏38	3°48	10°45	19°50	12°31	6° 8	23°52	3°17	13°23	14°58	14°38	12°22	4°43	S 30
M31	22 35 36	7♍46'16	17♏18	4♎55	10♌39	20♎28	12♍44	6♌15	23♊54	3♊17	13♓22	14♐55	14♐35	12♑29	4♎51	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
S 1	17n53	9s30	4s37	17n10	1n48	8n41	4s50	0s15	0n39	9n54	0n49	19n27	0s 2	23n 8	0n 1	19n 1	1s38	16s32	11s 8	22s43	22s35	20s59	3s 3	2s48	S 1
S 2	17 38	13 51	4 0	16 32	1 48	8 37	5 3	0 30	0 38	9 49	0 49	19 25	0 2	23 8	0 1	19 2	1 38	16 32	11 8	22 43	22 35	20 58	3 5	2 48	S 2
M 3	17 23	17 27	3 12	15 53	1 47	8 33	5 17	0 45	0 37	9 45	0 49	19 24	0 2	23 8	0 1	19 2	1 38	16 33	11 8	22 43	22 35	20 56	3 8	2 47	M 3
T 4	17 7	20 11	2 16	15 13	1 45	8 31	5 30	1 0	0 36	9 40	0 49	19 22	0 2	23 8	0 1	19 2	1 38	16 34	11 8	22 43	22 34	20 55	3 10	2 47	T 4
W 5	16 51	21 57	1 15	14 33	1 43	8 29	5 42	1 15	0 35	9 35	0 49	19 20	0 2	23 8	0 1	19 2	1 38	16 34	11 8	22 43	22 34	20 54	3 12	2 46	W 5
T 6	16 35	22 41	0 12	13 52	1 40	8 28	5 54	1 29	0 35	9 31	0 49	19 19	0 2	23 8	0 1	19 2	1 38	16 35	11 9	22 43	22 34	20 53	3 14	2 46	T 6
F 7	16 18	22 25	0n51	13 10	1 36	8 28	6 6	1 44	0 34	9 26	0 49	19 17	0 1	23 8	0 1	19 2	1 38	16 35	11 9	22 43	22 33	20 51	3 16	2 45	F 7
S 8	16 2	21 9	1 52	12 27	1 32	8 29	6 17	1 59	0 33	9 22	0 49	19 15	0 1	23 9	0 1	19 2	1 38	16 36	11 9	22 43	22 33	20 50	3 18	2 45	S 8
S 9	15 45	18 57	2 48	11 45	1 28	8 30	6 27	2 14	0 32	9 17	0 49	19 14	0 1	23 9	0 1	19 3	1 38	16 37	11 9	22 42	22 33	20 49	3 21	2 44	S 9
M10	15 27	15 56	3 37	11 1	1 23	8 32	6 37	2 29	0 32	9 12	0 49	19 12	0 1	23 9	0 1	19 3	1 39	16 37	11 9	22 42	22 32	20 47	3 23	2 44	M10
T 11	15 10	12 13	4 17	10 18	1 17	8 35	6 46	2 44	0 31	9 7	0 49	19 10	0 1	23 9	0 1	19 3	1 39	16 38	11 10	22 41	22 32	20 46	3 25	2 43	T 11
W12	14 52	7 59	4 45	9 35	1 11	8 38	6 55	2 59	0 30	9 3	0 49	19 9	0 1	23 9	0 1	19 3	1 39	16 38	11 10	22 40	22 32	20 45	3 28	2 43	W12
T 13	14 34	3 21	5 1	8 51	1 5	8 42	7 2	3 14	0 29	8 58	0 49	19 7	0 1	23 9	0 1	19 3	1 39	16 39	11 10	22 39	22 31	20 44	3 30	2 42	T 13
F 14	14 16	1n28	5 2	8 7	0 58	8 46	7 9	3 29	0 29	8 53	0 49	19 5	0 1	23 9	0 1	19 3	1 39	16 40	11 10	22 38	22 31	20 42	3 32	2 42	F 14
S 15	13 57	6 17	4 48	7 24	0 51	8 51	7 15	3 44	0 28	8 49	0 49	19 4	0 1	23 9	0 1	19 3	1 39	16 40	11 10	22 37	22 31	20 41	3 35	2 41	S 15
S 16	13 39	10 55	4 19	6 40	0 44	8 56	7 21	3 59	0 27	8 44	0 50	19 2	0 1	23 10	0 1	19 3	1 39	16 41	11 10	22 36	22 30	20 40	3 37	2 41	S 16
M17	13 20	15 7	3 36	5 57	0 36	9 1	7 25	4 14	0 27	8 39	0 50	19 0	0 1	23 10	0 1	19 3	1 39	16 41	11 11	22 35	22 30	20 38	3 40	2 40	M17
T 18	13 1	18 37	2 40	5 14	0 28	9 7	7 29	4 29	0 26	8 34	0 50	18 59	0 1	23 10	0 1	19 3	1 39	16 42	11 11	22 35	22 30	20 37	3 42	2 40	T 18
W19	12 42	21 9	1 34	4 31	0 20	9 14	7 31	4 44	0 25	8 29	0 50	18 57	0 0	23 10	0 1	19 4	1 39	16 43	11 11	22 35	22 29	20 36	3 45	2 39	W19
T 20	12 22	22 28	0 21	3 49	0 11	9 20	7 33	4 58	0 24	8 24	0 50	18 55	0 0	23 10	0 1	19 4	1 39	16 43	11 11	22 35	22 29	20 34	3 47	2 39	T 20
F 21	12 2	22 21	0s54	3 7	0 3	9 26	7 35	5 13	0 24	8 20	0 50	18 53	0 0	23 10	0 1	19 4	1 39	16 44	11 11	22 35	22 29	20 33	3 50	2 39	F 21
S 22	11 43	20 45	2 7	2 25	0s 6	9 33	7 35	5 28	0 23	8 15	0 50	18 52	0 0	23 10	0 1	19 4	1 39	16 45	11 11	22 35	22 28	20 32	3 53	2 38	S 22
S 23	11 23	17 45	3 13	1 44	0 16	9 40	7 35	5 43	0 22	8 10	0 50	18 50	0 0	23 10	0 1	19 4	1 39	16 45	11 11	22 34	22 28	20 30	3 55	2 38	S 23
M24	11 2	13 35	4 6	1 3	0 25	9 47	7 34	5 58	0 21	8 5	0 50	18 48	0 0	23 10	0 1	19 4	1 39	16 46	11 11	22 34	22 28	20 29	3 58	2 37	M24
T 25	10 42	8 37	4 42	0 23	0 35	9 54	7 32	6 13	0 21	8 0	0 50	18 47	0n 0	23 11	0 1	19 4	1 39	16 46	11 12	22 33	22 27	20 27	4 0	2 37	T 25
W26	10 21	3 13	5 0	0s17	0 44	10 0	7 30	6 28	0 20	7 55	0 50	18 45	0 0	23 11	0 1	19 4	1 39	16 47	11 12	22 32	22 27	20 26	4 3	2 36	W26
T 27	10 1	2s14	4 58	0 56	0 54	10 7	7 27	6 43	0 19	7 50	0 50	18 43	0 0	23 11	0 1	19 4	1 39	16 47	11 12	22 30	22 27	20 25	4 6	2 36	T 27
F 28	9 40	7 26	4 38	1 34	1 4	10 14	7 24	6 57	0 19	7 45	0 50	18 42	0 0	23 11	0 1	19 4	1 39	16 48	11 12	22 29	22 26	20 23	4 8	2 36	F 28
S 29	9 19	12 7	4 3	2 11	1 14	10 20	7 20	7 12	0 18	7 41	0 50	18 40	0 0	23 11	0 1	19 4	1 40	16 49	11 12	22 28	22 26	20 22	4 11	2 35	S 29
S 30	8 58	16 4	3 16	2 48	1 25	10 26	7 16	7 27	0 17	7 36	0 50	18 38	0 1	23 11	0 1	19 4	1 40	16 49	11 12	22 28	22 26	20 21	4 14	2 35	S 30
M31	8n36	19s 9	2s21	3s24	1s35	10n32	7s11	7s42	0n17	7n31	0n50	18n37	0n 1	23n11	0n 1	19n 4	1s40	16s50	11s12	22s27	22s25	20s19	4s17	2s34	M31

Julian Day Number = 2829782.5, Delta T = 58m47s
Ecliptic obliquity = 23°18'16, Nutation = 0°00'18, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°14'18, Lahiri = 38°21'19

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ASTRODIENST EPHEMERIS for the year 3035
geocentric

SEPTEMBER 3035 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	22 39 32	8♍43'55	29♏37	6♎ 0	10°R36	21♎ 6	12♍58	6♌22	23♊55	3♊17	13°R20	14°R54	14♐32	12♑35	4♎59	T 1
W 2	22 43 29	9°41'35	11♐41	7° 1	10°D35	21°43	13°11	6°29	23°56	3°17	13♓19	14♐53	14°29	12°42	5° 7	W 2
T 3	22 47 25	10°39'16	23°35	8° 1	10♌36	22°21	13°24	6°36	23°58	3°17	13°18	14°53	14°25	12°49	5°15	T 3
F 4	22 51 22	11°36'58	5♑24	8°57	10°40	22°59	13°37	6°43	23°59	3°17	13°16	14°52	14°22	12°55	5°23	F 4
S 5	22 55 18	12°34'41	17°13	9°51	10°46	23°37	13°50	6°50	24° 0	3°17	13°15	14°49	14°19	13° 2	5°31	S 5
S 6	22 59 15	13°32'26	29° 7	10°41	10°54	24°15	14° 3	6°57	24° 2	3°R17	13°14	14°43	14°16	13° 9	5°39	S 6
M 7	23 3 11	14°30'11	11♒ 9	11°29	11° 4	24°53	14°16	7° 4	24° 3	3°17	13°13	14°35	14°13	13°15	5°47	M 7
T 8	23 7 8	15°27'57	23°24	12°13	11°16	25°31	14°29	7°10	24° 4	3°17	13°11	14°24	14°10	13°22	5°56	T 8
W 9	23 11 5	16°25'45	5♓51	12°53	11°31	26° 9	14°42	7°17	24° 5	3°17	13°10	14°12	14° 6	13°29	6° 4	W 9
T 10	23 15 1	17°23'33	18°32	13°30	11°47	26°47	14°55	7°23	24° 6	3°17	13° 9	13°59	14° 3	13°35	6°12	T 10
F 11	23 18 58	18°21'24	1♈26	14° 2	12° 5	27°26	15° 8	7°30	24° 7	3°17	13° 7	13°46	14° 0	13°42	6°20	F 11
S 12	23 22 54	19°19'15	14°33	14°30	12°25	28° 4	15°21	7°36	24° 8	3°17	13° 6	13°35	13°57	13°49	6°29	S 12
S 13	23 26 51	20°17'08	27°52	14°54	12°47	28°43	15°34	7°43	24° 9	3°17	13° 5	13°27	13°54	13°55	6°37	S 13
M14	23 30 47	21°15'03	11♉21	15°13	13°11	29°21	15°48	7°49	24°10	3°16	13° 4	13°21	13°50	14° 2	6°45	M14
T 15	23 34 44	22°13'00	24°59	15°26	13°36	29°59	16° 1	7°56	24°10	3°16	13° 2	13°18	13°47	14° 9	6°54	T 15
W16	23 38 40	23°10'59	8♊48	15°35	14° 3	0♏38	16°14	8° 2	24°11	3°16	13° 1	13°D17	13°44	14°15	7° 2	W16
T 17	23 42 37	24° 8'59	22°45	15°R38	14°32	1°17	16°27	8° 8	24°12	3°16	13° 0	13°R17	13°41	14°22	7°11	T 17
F 18	23 46 34	25° 7'01	6♋52	15°35	15° 2	1°56	16°40	8°14	24°12	3°15	12°58	13°17	13°38	14°29	7°19	F 18
S 19	23 50 30	26° 5'06	21° 7	15°25	15°33	2°34	16°53	8°20	24°13	3°15	12°57	13°15	13°35	14°35	7°27	S 19
S 20	23 54 27	27° 3'12	5♌28	15°10	16° 6	3°13	17° 6	8°26	24°14	3°14	12°56	13°11	13°31	14°42	7°36	S 20
M21	23 58 23	28° 1'19	19°53	14°49	16°41	3°52	17°19	8°32	24°14	3°14	12°55	13° 4	13°28	14°49	7°44	M21
T 22	0 2 20	28°59'29	4♍15	14°21	17°16	4°31	17°32	8°38	24°15	3°13	12°53	12°54	13°25	14°55	7°53	T 22
W23	0 6 16	29°57'40	18°30	13°46	17°53	5°10	17°45	8°44	24°15	3°13	12°52	12°43	13°22	15° 2	8° 1	W23
T 24	0 10 13	0♎55'53	2♎32	13° 6	18°31	5°49	17°57	8°50	24°15	3°12	12°51	12°32	13°19	15° 9	8°10	T 24
F 25	0 14 9	1°54'08	16°15	12°21	19°10	6°28	18°10	8°56	24°15	3°12	12°50	12°22	13°16	15°15	8°18	F 25
S 26	0 18 6	2°52'24	29°37	11°30	19°51	7° 8	18°23	9° 1	24°16	3°11	12°48	12°13	13°12	15°22	8°27	S 26
S 27	0 22 3	3°50'42	12♏36	10°35	20°32	7°47	18°36	9° 7	24°16	3°10	12°47	12° 7	13° 9	15°29	8°36	S 27
M28	0 25 59	4°49'02	25°14	9°37	21°14	8°26	18°49	9°12	24°16	3°10	12°46	12° 3	13° 6	15°35	8°44	M28
T 29	0 29 56	5°47'23	7♐33	8°36	21°58	9° 6	19° 2	9°18	24°16	3° 9	12°45	12°D 2	13° 3	15°42	8°53	T 29
W30	0 33 52	6♎45'46	19♐38	7♎35	22♌42	9♏45	19♍14	9♌23	24°R16	3♊ 8	12♓44	12♐ 2	13♐ 0	15♑49	9♎ 1	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	8n15	21s16	1s20	3s59	1s45	10n38	7s 6	7s56	0n16	7n26	0n50	18n35	0n 1	23n11	0n 1	19n 4	1s40	16s50	11s12	22s27	22s25	20s18	4s19	2s34
W 2	7 53	22 20	0 17	4 33	1 56	10 44	7 0	8 11	0 15	7 21	0 50	18 33	0 1	23 11	0 1	19 4	1 40	16 51	11 12	22 27	22 24	20 16	4 22	2 33
T 3	7 32	22 23	0n46	5 5	2 6	10 49	6 54	8 26	0 14	7 16	0 50	18 32	0 1	23 11	0 1	19 4	1 40	16 52	11 12	22 27	22 24	20 15	4 25	2 33
F 4	7 10	21 25	1 46	5 37	2 16	10 54	6 48	8 40	0 14	7 11	0 50	18 30	0 1	23 11	0 1	19 4	1 40	16 52	11 12	22 27	22 24	20 14	4 28	2 33
S 5	6 48	19 31	2 42	6 8	2 26	10 59	6 42	8 55	0 13	7 6	0 50	18 29	0 1	23 11	0 1	19 4	1 40	16 53	11 12	22 27	22 23	20 12	4 31	2 32
S 6	6 26	16 46	3 31	6 37	2 37	11 3	6 35	9 10	0 12	7 1	0 50	18 27	0 1	23 11	0 1	19 4	1 40	16 53	11 13	22 26	22 23	20 11	4 34	2 32
M 7	6 4	13 18	4 11	7 4	2 47	11 7	6 28	9 24	0 12	6 56	0 50	18 25	0 1	23 11	0 1	19 4	1 40	16 54	11 13	22 25	22 23	20 9	4 36	2 32
T 8	5 42	9 13	4 41	7 31	2 56	11 11	6 21	9 38	0 11	6 51	0 50	18 24	0 1	23 12	0 1	19 3	1 40	16 54	11 13	22 24	22 22	20 8	4 39	2 31
W 9	5 20	4 42	4 57	7 55	3 6	11 14	6 13	9 53	0 10	6 46	0 50	18 22	0 1	23 12	0 1	19 3	1 40	16 55	11 13	22 22	22 22	20 7	4 42	2 31
T 10	4 57	0n 5	4 59	8 18	3 15	11 17	6 6	10 7	0 10	6 41	0 50	18 21	0 1	23 12	0 1	19 3	1 40	16 55	11 13	22 21	22 21	20 5	4 45	2 30
F 11	4 35	4 57	4 46	8 39	3 25	11 20	5 58	10 22	0 9	6 36	0 51	18 19	0 2	23 12	0 1	19 3	1 40	16 56	11 13	22 19	22 21	20 4	4 48	2 30
S 12	4 12	9 40	4 18	8 58	3 33	11 22	5 51	10 36	0 8	6 31	0 51	18 17	0 2	23 12	0 1	19 3	1 40	16 56	11 13	22 18	22 21	20 2	4 51	2 30
S 13	3 50	14 1	3 36	9 15	3 42	11 23	5 43	10 50	0 8	6 26	0 51	18 16	0 2	23 12	0 1	19 3	1 40	16 57	11 13	22 17	22 20	20 1	4 54	2 29
M14	3 27	17 41	2 40	9 29	3 49	11 25	5 35	11 4	0 7	6 21	0 51	18 14	0 2	23 12	0 1	19 3	1 40	16 57	11 13	22 16	22 20	19 59	4 57	2 29
T 15	3 4	20 27	1 35	9 41	3 57	11 25	5 27	11 18	0 6	6 16	0 51	18 13	0 2	23 12	0 1	19 3	1 40	16 58	11 13	22 16	22 20	19 58	5 0	2 29
W16	2 41	22 2	0 24	9 50	4 3	11 25	5 19	11 33	0 6	6 11	0 51	18 11	0 2	23 12	0 1	19 3	1 41	16 58	11 13	22 16	22 19	19 57	5 3	2 28
T 17	2 19	22 17	0s50	9 57	4 9	11 25	5 11	11 47	0 5	6 6	0 51	18 10	0 2	23 12	0 1	19 3	1 41	16 59	11 13	22 16	22 19	19 55	5 6	2 28
F 18	1 56	21 6	2 1	10 0	4 14	11 25	5 3	12 0	0 4	6 1	0 51	18 8	0 2	23 12	0 1	19 3	1 41	16 59	11 13	22 16	22 18	19 54	5 9	2 28
S 19	1 33	18 36	3 6	10 0	4 18	11 23	4 54	12 14	0 4	5 56	0 51	18 7	0 2	23 12	0 1	19 2	1 41	17 0	11 13	22 16	22 18	19 52	5 12	2 27
S 20	1 10	14 55	3 59	9 57	4 20	11 22	4 46	12 28	0 3	5 51	0 51	18 5	0 2	23 12	0 1	19 2	1 41	17 0	11 13	22 15	22 18	19 51	5 15	2 27
M21	0 47	10 22	4 38	9 50	4 22	11 20	4 38	12 42	0 2	5 46	0 51	18 4	0 2	23 12	0 1	19 2	1 41	17 1	11 13	22 14	22 17	19 49	5 18	2 27
T 22	0 24	5 15	4 58	9 39	4 22	11 17	4 30	12 56	0 2	5 41	0 51	18 2	0 3	23 12	0 1	19 2	1 41	17 1	11 13	22 13	22 17	19 48	5 21	2 26
W23	0 1	0s 5	5 0	9 24	4 20	11 14	4 22	13 9	0 1	5 36	0 51	18 1	0 3	23 12	0 1	19 2	1 41	17 2	11 13	22 12	22 17	19 46	5 24	2 26
T 24	0s22	5 21	4 44	9 6	4 17	11 10	4 13	13 23	0 0	5 31	0 51	18 0	0 3	23 12	0 1	19 2	1 41	17 2	11 13	22 10	22 16	19 45	5 27	2 26
F 25	0 45	10 13	4 11	8 43	4 12	11 6	4 5	13 36	0s 0	5 27	0 52	17 58	0 3	23 12	0 1	19 1	1 41	17 3	11 13	22 9	22 16	19 43	5 30	2 25
S 26	1 8	14 29	3 25	8 17	4 5	11 1	3 57	13 50	0 1	5 22	0 52	17 57	0 3	23 12	0 1	19 1	1 41	17 3	11 12	22 8	22 15	19 42	5 33	2 25
S 27	1 31	17 55	2 30	7 48	3 57	10 56	3 49	14 3	0 1	5 17	0 52	17 55	0 3	23 12	0 1	19 1	1 41	17 3	11 12	22 7	22 15	19 40	5 36	2 25
M28	1 54	20 24	1 28	7 15	3 46	10 51	3 41	14 16	0 2	5 12	0 52	17 54	0 3	23 12	0 1	19 1	1 41	17 4	11 12	22 7	22 15	19 39	5 39	2 24
T 29	2 17	21 50	0 24	6 40	3 34	10 45	3 33	14 29	0 3	5 7	0 52	17 53	0 3	23 12	0 1	19 1	1 41	17 4	11 12	22 6	22 14	19 37	5 43	2 24
W30	2s40	22s14	0n40	6s 3	3s19	10n38	3s25	14s43	0s 3	5n 2	0n52	17n51	0n 3	23n12	0n 1	19n 1	1s41	17s 5	11s12	22s 6	22s14	19s36	5s46	2s24

Julian Day Number = 2829813.5, Delta T = 58m48s
Ecliptic obliquity = 23°18'16, Nutation = 0°00'18, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°14'23, Lahiri = 38°21'23

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ASTRODIENST EPHEMERIS for the year 3035
geocentric

OCTOBER 3035 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	0 37 49	7♎44'10	1♉32	6°R34	23♌28	10♏25	19♍27	9♌28	24°R16	3°R 7	12°R43	12♐ 3	12♐56	15♉55	9♎10	T 1
F 2	0 41 45	8°42'36	13°22	5♎35	24°14	11° 4	19°40	9°34	24♊16	3♊ 7	12♓41	12°R 3	12°53	16° 2	9°18	F 2
S 3	0 45 42	9°41'03	25°12	4°39	25° 1	11°44	19°53	9°39	24°16	3° 6	12°40	12° 1	12°50	16° 9	9°27	S 3
S 4	0 49 38	10°39'32	7♒ 8	3°48	25°49	12°24	20° 5	9°44	24°16	3° 5	12°39	11°58	12°47	16°15	9°36	S 4
M 5	0 53 35	11°38'02	19°15	3° 3	26°37	13° 4	20°18	9°49	24°15	3° 4	12°38	11°52	12°44	16°22	9°44	M 5
T 6	0 57 31	12°36'34	1♓36	2°25	27°27	13°44	20°30	9°54	24°15	3° 3	12°37	11°44	12°41	16°29	9°53	T 6
W 7	1 1 28	13°35'08	14°14	1°55	28°17	14°23	20°43	9°59	24°15	3° 2	12°36	11°35	12°37	16°35	10° 1	W 7
T 8	1 5 25	14°33'43	27° 9	1°35	29° 8	15° 3	20°56	10° 3	24°14	3° 1	12°35	11°25	12°34	16°42	10°10	T 8
F 9	1 9 21	15°32'20	10♈22	1°23	29°59	15°43	21° 8	10° 8	24°14	3° 0	12°34	11°15	12°31	16°49	10°18	F 9
S 10	1 13 18	16°30'59	23°52	1°D22	0♍52	16°24	21°20	10°13	24°14	2°59	12°33	11° 7	12°28	16°55	10°27	S 10
S 11	1 17 14	17°29'40	7♉34	1°30	1°45	17° 4	21°33	10°17	24°13	2°58	12°32	11° 0	12°25	17° 2	10°36	S 11
M12	1 21 11	18°28'23	21°28	1°49	2°39	17°44	21°45	10°22	24°12	2°57	12°31	10°56	12°21	17° 9	10°44	M12
T 13	1 25 7	19°27'08	5♊28	2°17	3°33	18°24	21°57	10°26	24°12	2°56	12°30	10°D55	12°18	17°15	10°53	T 13
W14	1 29 4	20°25'56	19°34	2°54	4°28	19° 5	22°10	10°30	24°11	2°55	12°29	10°55	12°15	17°22	11° 1	W14
T 15	1 33 0	21°24'45	3♋42	3°40	5°24	19°45	22°22	10°34	24°10	2°54	12°28	10°56	12°12	17°29	11°10	T 15
F 16	1 36 57	22°23'37	17°51	4°34	6°20	20°25	22°34	10°38	24°10	2°52	12°27	10°R57	12° 9	17°35	11°18	F 16
S 17	1 40 54	23°22'31	2♌ 0	5°36	7°17	21° 6	22°46	10°42	24° 9	2°51	12°26	10°56	12° 6	17°42	11°27	S 17
S 18	1 44 50	24°21'27	16° 7	6°44	8°14	21°47	22°58	10°46	24° 8	2°50	12°25	10°54	12° 2	17°49	11°35	S 18
M19	1 48 47	25°20'26	0♍10	7°59	9°11	22°27	23°10	10°50	24° 7	2°49	12°24	10°50	11°59	17°55	11°44	M19
T 20	1 52 43	26°19'26	14° 6	9°19	10° 9	23° 8	23°22	10°54	24° 6	2°48	12°23	10°45	11°56	18° 2	11°52	T 20
W21	1 56 40	27°18'29	27°54	10°44	11° 8	23°49	23°34	10°57	24° 5	2°46	12°22	10°38	11°53	18° 9	12° 1	W21
T 22	2 0 36	28°17'34	11♎30	12°13	12° 7	24°30	23°46	11° 1	24° 4	2°45	12°21	10°30	11°50	18°15	12° 9	T 22
F 23	2 4 33	29°16'41	24°51	13°45	13° 7	25°10	23°58	11° 4	24° 3	2°44	12°21	10°24	11°47	18°22	12°17	F 23
S 24	2 8 29	0♏15'50	7♏55	15°20	14° 6	25°51	24° 9	11° 8	24° 2	2°42	12°20	10°18	11°43	18°29	12°26	S 24
S 25	2 12 26	1°15'01	20°42	16°57	15° 7	26°32	24°21	11°11	24° 0	2°41	12°19	10°14	11°40	18°35	12°34	S 25
M26	2 16 23	2°14'14	3♐12	18°37	16° 8	27°14	24°33	11°14	23°59	2°40	12°18	10°13	11°37	18°42	12°42	M26
T 27	2 20 19	3°13'29	15°27	20°17	17° 9	27°55	24°44	11°17	23°58	2°38	12°18	10°D12	11°34	18°49	12°51	T 27
W28	2 24 16	4°12'46	27°29	21°59	18°10	28°36	24°56	11°20	23°56	2°37	12°17	10°14	11°31	18°55	12°59	W28
T 29	2 28 12	5°12'04	9♑23	23°42	19°12	29°17	25° 7	11°23	23°55	2°35	12°16	10°15	11°27	19° 2	13° 7	T 29
F 30	2 32 9	6°11'25	21°13	25°26	20°14	29°59	25°18	11°26	23°54	2°34	12°15	10°17	11°24	19° 9	13°15	F 30
S 31	2 36 5	7♏10'46	3♒ 3	27♎10	21♍17	0♐40	25♍30	11♌28	23♊52	2♊32	12♓15	10°R18	11♐21	19♑15	13♎24	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	3s 3	21s36	1n42	5s24	3s 4	10n31	3s17	14s56	0s 4	4n57	0n52	17n50	0n 3	23n12	0n 1	19n 0	1s41	17s 5	11s12	22s 6	22s13	19s34	5s49	2s24
F 2	3 26	20 0	2 39	4 45	2 46	10 24	3 9	15 8	0 5	4 52	0 52	17 49	0 4	23 12	0 1	19 0	1 41	17 5	11 12	22 6	22 13	19 33	5 52	2 23
S 3	3 49	17 32	3 29	4 6	2 28	10 16	3 1	15 21	0 5	4 47	0 52	17 48	0 4	23 12	0 1	19 0	1 41	17 6	11 12	22 6	22 13	19 31	5 55	2 23
S 4	4 12	14 20	4 11	3 28	2 9	10 7	2 54	15 34	0 6	4 42	0 52	17 46	0 4	23 12	0 1	19 0	1 41	17 6	11 12	22 6	22 12	19 30	5 58	2 23
M 5	4 35	10 30	4 42	2 52	1 49	9 58	2 46	15 47	0 7	4 38	0 52	17 45	0 4	23 12	0 2	19 0	1 41	17 7	11 12	22 5	22 12	19 28	6 1	2 22
T 6	4 57	6 10	5 0	2 19	1 29	9 49	2 38	15 59	0 7	4 33	0 53	17 44	0 4	23 12	0 2	18 59	1 41	17 7	11 12	22 4	22 11	19 27	6 4	2 22
W 7	5 20	1 29	5 5	1 49	1 9	9 39	2 31	16 11	0 8	4 28	0 53	17 43	0 4	23 12	0 2	18 59	1 42	17 7	11 12	22 3	22 11	19 25	6 7	2 22
T 8	5 43	3n22	4 54	1 22	0 49	9 28	2 23	16 24	0 8	4 23	0 53	17 42	0 4	23 12	0 2	18 59	1 42	17 8	11 12	22 1	22 11	19 24	6 10	2 22
F 9	6 5	8 11	4 27	1 0	0 30	9 17	2 16	16 36	0 9	4 18	0 53	17 40	0 4	23 12	0 2	18 59	1 42	17 8	11 11	22 0	22 10	19 22	6 14	2 21
S 10	6 27	12 42	3 45	0 43	0 11	9 6	2 8	16 48	0 10	4 14	0 53	17 39	0 4	23 12	0 2	18 58	1 42	17 8	11 11	21 59	22 10	19 21	6 17	2 21
S 11	6 50	16 38	2 49	0 30	0n 6	8 54	2 1	17 0	0 10	4 9	0 53	17 38	0 4	23 12	0 2	18 58	1 42	17 8	11 11	21 58	22 9	19 19	6 20	2 21
M12	7 12	19 41	1 43	0 22	0 23	8 42	1 54	17 12	0 11	4 4	0 53	17 37	0 4	23 12	0 2	18 58	1 42	17 9	11 11	21 57	22 9	19 18	6 23	2 21
T 13	7 34	21 35	0 29	0 20	0 38	8 29	1 47	17 24	0 11	3 59	0 53	17 36	0 5	23 12	0 2	18 58	1 42	17 9	11 11	21 57	22 9	19 16	6 26	2 20
W14	7 56	22 7	0s47	0 22	0 51	8 16	1 40	17 35	0 12	3 55	0 53	17 35	0 5	23 12	0 2	18 57	1 42	17 9	11 11	21 57	22 8	19 15	6 29	2 20
T 15	8 18	21 15	2 0	0 28	1 4	8 2	1 33	17 47	0 13	3 50	0 54	17 34	0 5	23 12	0 2	18 57	1 42	17 9	11 11	21 57	22 8	19 13	6 32	2 20
F 16	8 40	19 3	3 6	0 40	1 15	7 48	1 26	17 58	0 13	3 45	0 54	17 33	0 5	23 12	0 2	18 57	1 42	17 10	11 11	21 58	22 7	19 11	6 35	2 20
S 17	9 2	15 42	4 0	0 55	1 25	7 34	1 19	18 9	0 14	3 41	0 54	17 32	0 5	23 12	0 2	18 57	1 42	17 10	11 10	21 57	22 7	19 10	6 38	2 19
S 18	9 23	11 27	4 40	1 14	1 33	7 19	1 13	18 20	0 14	3 36	0 54	17 31	0 5	23 12	0 2	18 56	1 42	17 10	11 10	21 57	22 6	19 8	6 42	2 19
M19	9 45	6 37	5 3	1 37	1 40	7 3	1 6	18 31	0 15	3 31	0 54	17 30	0 5	23 12	0 2	18 56	1 42	17 10	11 10	21 57	22 6	19 7	6 45	2 19
T 20	10 6	1 28	5 8	2 3	1 46	6 48	1 0	18 42	0 16	3 27	0 54	17 29	0 5	23 12	0 2	18 56	1 42	17 11	11 10	21 56	22 6	19 5	6 48	2 19
W21	10 27	3s41	4 55	2 32	1 50	6 32	0 53	18 53	0 16	3 22	0 54	17 28	0 5	23 12	0 2	18 56	1 42	17 11	11 10	21 55	22 5	19 4	6 51	2 18
T 22	10 48	8 35	4 25	3 3	1 53	6 15	0 47	19 4	0 17	3 18	0 54	17 27	0 5	23 12	0 2	18 55	1 42	17 11	11 10	21 54	22 5	19 2	6 54	2 18
F 23	11 9	13 0	3 41	3 37	1 56	5 58	0 41	19 14	0 17	3 13	0 55	17 26	0 6	23 12	0 2	18 55	1 42	17 11	11 10	21 53	22 4	19 0	6 57	2 18
S 24	11 30	16 42	2 46	4 12	1 57	5 41	0 35	19 24	0 18	3 9	0 55	17 26	0 6	23 12	0 2	18 55	1 42	17 11	11 9	21 52	22 4	18 59	7 0	2 18
S 25	11 51	19 30	1 44	4 49	1 57	5 23	0 29	19 34	0 19	3 4	0 55	17 25	0 6	23 12	0 2	18 54	1 42	17 11	11 9	21 52	22 3	18 57	7 3	2 17
M26	12 11	21 18	0 38	5 27	1 57	5 5	0 23	19 44	0 19	3 0	0 55	17 24	0 6	23 12	0 2	18 54	1 42	17 12	11 9	21 51	22 3	18 56	7 6	2 17
T 27	12 31	22 2	0n29	6 6	1 56	4 47	0 17	19 54	0 20	2 55	0 55	17 23	0 6	23 12	0 2	18 54	1 42	17 12	11 9	21 51	22 3	18 54	7 9	2 17
W28	12 51	21 44	1 33	6 46	1 54	4 29	0 11	20 4	0 20	2 51	0 55	17 23	0 6	23 12	0 2	18 54	1 42	17 12	11 9	21 51	22 2	18 53	7 12	2 17
T 29	13 11	20 26	2 33	7 26	1 51	4 10	0 6	20 14	0 21	2 47	0 55	17 22	0 6	23 12	0 2	18 53	1 42	17 12	11 8	21 52	22 2	18 51	7 15	2 17
F 30	13 31	18 15	3 26	8 6	1 48	3 50	0 0	20 23	0 21	2 42	0 55	17 21	0 6	23 12	0 2	18 53	1 42	17 12	11 8	21 52	22 1	18 49	7 18	2 16
S 31	13s50	15s19	4n10	8s47	1n44	3n31	0n 5	20s32	0s22	2n38	0n56	17n21	0n 6	23n12	0n 2	18n53	1s42	17s12	11s 8	21s52	22s 1	18s48	7s21	2s16

Julian Day Number = 2829843.5, Delta T = 58m48s
Ecliptic obliquity = 23°18'16, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°14'27, Lahiri = 38°21'27

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ASTRODIENST EPHEMERIS for the year 3035
geocentric

NOVEMBER 3035 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	2 40 2	8♏10'10	14♒59	28♎54	22♍20	1♐21	25♍41	11♌31	23°R51	2°R31	12°R14	10°R18	11♐18	19♉22	13♎32	S 1
M 2	2 43 58	9° 9'35	27° 6	0♏38	23°23	2° 3	25°52	11°33	23♊49	2♊29	12♓14	10♐16	11°15	19°29	13°40	M 2
T 3	2 47 55	10° 9'02	9♓28	2°21	24°27	2°45	26° 3	11°36	23°48	2°28	12°13	10°13	11°12	19°35	13°48	T 3
W 4	2 51 52	11° 8'31	22°10	4° 5	25°30	3°26	26°14	11°38	23°46	2°26	12°12	10° 9	11° 8	19°42	13°56	W 4
T 5	2 55 48	12° 8'01	5♈12	5°48	26°35	4° 8	26°25	11°40	23°44	2°25	12°12	10° 5	11° 5	19°49	14° 4	T 5
F 6	2 59 45	13° 7'33	18°37	7°31	27°39	4°50	26°36	11°42	23°43	2°23	12°11	10° 1	11° 2	19°55	14°12	F 6
S 7	3 3 41	14° 7'08	2♉23	9°14	28°44	5°31	26°46	11°44	23°41	2°22	12°11	9°57	10°59	20° 2	14°20	S 7
S 8	3 7 38	15° 6'44	16°28	10°56	29°49	6°13	26°57	11°46	23°39	2°20	12°10	9°54	10°56	20° 9	14°28	S 8
M 9	3 11 34	16° 6'22	0♊47	12°38	0♎54	6°55	27° 8	11°47	23°37	2°18	12°10	9°53	10°53	20°16	14°36	M 9
T 10	3 15 31	17° 6'02	15°15	14°19	2° 0	7°37	27°18	11°49	23°35	2°17	12°10	9°D53	10°49	20°22	14°44	T 10
W11	3 19 27	18° 5'44	29°47	15°59	3° 6	8°19	27°28	11°51	23°33	2°15	12° 9	9°53	10°46	20°29	14°51	W11
T 12	3 23 24	19° 5'28	14♋18	17°39	4°12	9° 2	27°39	11°52	23°32	2°13	12° 9	9°55	10°43	20°36	14°59	T 12
F 13	3 27 21	20° 5'15	28°42	19°19	5°18	9°44	27°49	11°53	23°30	2°12	12° 9	9°56	10°40	20°42	15° 7	F 13
S 14	3 31 17	21° 5'03	12♌57	20°58	6°25	10°26	27°59	11°54	23°28	2°10	12° 8	9°57	10°37	20°49	15°14	S 14
S 15	3 35 14	22° 4'54	27° 0	22°37	7°32	11° 8	28° 9	11°55	23°26	2° 9	12° 8	9°R57	10°33	20°56	15°22	S 15
M16	3 39 10	23° 4'47	10♍51	24°15	8°39	11°51	28°19	11°56	23°24	2° 7	12° 8	9°56	10°30	21° 2	15°30	M16
T 17	3 43 7	24° 4'42	24°29	25°52	9°46	12°33	28°29	11°57	23°21	2° 5	12° 7	9°55	10°27	21° 9	15°37	T 17
W18	3 47 3	25° 4'39	7♎53	27°29	10°54	13°16	28°39	11°58	23°19	2° 4	12° 7	9°53	10°24	21°16	15°45	W18
T 19	3 51 0	26° 4'38	21° 3	29° 6	12° 1	13°58	28°48	11°58	23°17	2° 2	12° 7	9°51	10°21	21°22	15°52	T 19
F 20	3 54 56	27° 4'40	3♏59	0♐42	13° 9	14°41	28°58	11°59	23°15	2° 0	12° 7	9°49	10°18	21°29	15°59	F 20
S 21	3 58 53	28° 4'43	16°42	2°18	14°17	15°23	29° 7	11°59	23°13	1°58	12° 7	9°48	10°14	21°36	16° 7	S 21
S 22	4 2 50	29° 4'48	29°12	3°53	15°26	16° 6	29°16	11°59	23°11	1°57	12° 7	9°47	10°11	21°42	16°14	S 22
M23	4 6 46	0♐ 4'55	11♐30	5°28	16°34	16°49	29°26	12° 0	23° 8	1°55	12° 6	9°D47	10° 8	21°49	16°21	M23
T 24	4 10 43	1° 5'04	23°37	7° 2	17°43	17°32	29°35	12°R 0	23° 6	1°53	12° 6	9°47	10° 5	21°56	16°28	T 24
W25	4 14 39	2° 5'14	5♑35	8°37	18°52	18°15	29°44	12° 0	23° 4	1°52	12° 6	9°47	10° 2	22° 2	16°35	W25
T 26	4 18 36	3° 5'26	17°27	10°10	20° 1	18°58	29°53	11°59	23° 2	1°50	12°D 6	9°48	9°59	22° 9	16°42	T 26
F 27	4 22 32	4° 5'40	29°16	11°44	21°10	19°41	0♎ 1	11°59	22°59	1°48	12° 6	9°49	9°55	22°16	16°49	F 27
S 28	4 26 29	5° 5'54	11♒ 6	13°17	22°19	20°24	0°10	11°59	22°57	1°47	12° 6	9°50	9°52	22°22	16°56	S 28
S 29	4 30 25	6° 6'11	23° 1	14°50	23°29	21° 7	0°18	11°58	22°54	1°45	12° 7	9°50	9°49	22°29	17° 3	S 29
M30	4 34 22	7♐ 6'29	5♓ 5	16♐22	24♎39	21♐50	0♎27	11♌57	22♊52	1♊43	12♓ 7	9°R50	9♐46	22♉36	17♎ 9	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	14s 9	11s44	4n43	9s28	1n40	3n11	0n10	20s41	0s23	2n34	0n56	17n20	0n 7	23n12	0n 2	18n52	1s42	17s12	11s 8	21s52	22s 0	18s46	7s24	2s16
M 2	14 28	7 37	5 5	10 8	1 35	2 51	0 15	20 50	0 23	2 29	0 56	17 20	0 7	23 11	0 2	18 52	1 42	17 12	11 8	21 52	22 0	18 44	7 27	2 16
T 3	14 47	3 8	5 13	10 48	1 31	2 30	0 20	20 59	0 24	2 25	0 56	17 19	0 7	23 11	0 2	18 52	1 42	17 12	11 8	21 51	22 0	18 43	7 30	2 16
W 4	15 5	1n36	5 6	11 28	1 25	2 10	0 25	21 7	0 24	2 21	0 56	17 19	0 7	23 11	0 2	18 51	1 42	17 12	11 7	21 51	21 59	18 41	7 33	2 15
T 5	15 23	6 24	4 44	12 8	1 20	1 49	0 30	21 16	0 25	2 17	0 56	17 18	0 7	23 11	0 2	18 51	1 42	17 12	11 7	21 50	21 59	18 40	7 36	2 15
F 6	15 41	11 2	4 5	12 47	1 14	1 28	0 35	21 24	0 25	2 13	0 57	17 18	0 7	23 11	0 2	18 51	1 42	17 12	11 7	21 50	21 58	18 38	7 39	2 15
S 7	15 59	15 14	3 12	13 25	1 8	1 6	0 39	21 32	0 26	2 9	0 57	17 17	0 7	23 11	0 2	18 50	1 42	17 12	11 7	21 49	21 58	18 36	7 42	2 15
S 8	16 17	18 40	2 5	14 3	1 2	0 45	0 44	21 40	0 27	2 5	0 57	17 17	0 7	23 11	0 2	18 50	1 43	17 12	11 7	21 49	21 57	18 35	7 45	2 15
M 9	16 34	21 1	0 50	14 40	0 56	0 23	0 48	21 47	0 27	2 1	0 57	17 16	0 7	23 11	0 2	18 50	1 43	17 12	11 6	21 48	21 57	18 33	7 47	2 15
T 10	16 51	22 0	0s30	15 16	0 49	0 1	0 53	21 55	0 28	1 57	0 57	17 16	0 8	23 11	0 2	18 49	1 43	17 12	11 6	21 48	21 56	18 31	7 50	2 14
W11	17 7	21 31	1 48	15 51	0 42	0s21	0 57	22 2	0 28	1 53	0 57	17 16	0 8	23 11	0 2	18 49	1 43	17 12	11 6	21 48	21 56	18 30	7 53	2 14
T 12	17 24	19 35	2 59	16 26	0 36	0 44	1 1	22 9	0 29	1 49	0 58	17 16	0 8	23 11	0 2	18 49	1 43	17 12	11 6	21 49	21 56	18 28	7 56	2 14
F 13	17 40	16 25	3 58	16 59	0 29	1 6	1 5	22 16	0 29	1 45	0 58	17 15	0 8	23 11	0 2	18 48	1 43	17 12	11 5	21 49	21 55	18 26	7 59	2 14
S 14	17 56	12 19	4 42	17 32	0 22	1 29	1 8	22 23	0 30	1 41	0 58	17 15	0 8	23 11	0 2	18 48	1 43	17 12	11 5	21 49	21 55	18 25	8 2	2 14
S 15	18 11	7 36	5 8	18 4	0 15	1 52	1 12	22 29	0 30	1 37	0 58	17 15	0 8	23 10	0 2	18 48	1 43	17 12	11 5	21 49	21 54	18 23	8 4	2 14
M16	18 26	2 34	5 16	18 35	0 9	2 15	1 16	22 35	0 31	1 33	0 58	17 15	0 8	23 10	0 2	18 47	1 43	17 12	11 5	21 49	21 54	18 22	8 7	2 13
T 17	18 41	2s30	5 6	19 5	0 2	2 38	1 19	22 42	0 31	1 30	0 58	17 15	0 8	23 10	0 2	18 47	1 43	17 12	11 5	21 49	21 53	18 20	8 10	2 13
W18	18 56	7 23	4 39	19 34	0s 5	3 1	1 22	22 47	0 32	1 26	0 59	17 15	0 8	23 10	0 2	18 47	1 43	17 12	11 4	21 48	21 53	18 18	8 13	2 13
T 19	19 10	11 51	3 58	20 2	0 12	3 25	1 26	22 53	0 32	1 22	0 59	17 14	0 9	23 10	0 2	18 46	1 43	17 11	11 4	21 48	21 52	18 17	8 15	2 13
F 20	19 24	15 41	3 6	20 29	0 19	3 48	1 29	22 59	0 33	1 19	0 59	17 14	0 9	23 10	0 2	18 46	1 43	17 11	11 4	21 48	21 52	18 15	8 18	2 13
S 21	19 37	18 43	2 4	20 55	0 25	4 12	1 32	23 4	0 34	1 15	0 59	17 14	0 9	23 10	0 2	18 46	1 43	17 11	11 4	21 48	21 52	18 13	8 21	2 13
S 22	19 50	20 49	0 58	21 20	0 32	4 35	1 35	23 9	0 34	1 12	0 59	17 14	0 9	23 10	0 2	18 45	1 43	17 11	11 3	21 47	21 51	18 11	8 23	2 13
M23	20 3	21 53	0n10	21 43	0 38	4 59	1 37	23 14	0 35	1 8	1 0	17 15	0 9	23 10	0 2	18 45	1 43	17 11	11 3	21 47	21 51	18 10	8 26	2 12
T 24	20 16	21 53	1 16	22 6	0 45	5 22	1 40	23 18	0 35	1 5	1 0	17 15	0 9	23 10	0 2	18 45	1 43	17 11	11 3	21 47	21 50	18 8	8 29	2 12
W25	20 28	20 53	2 18	22 28	0 51	5 46	1 42	23 23	0 36	1 2	1 0	17 15	0 9	23 9	0 2	18 44	1 43	17 10	11 3	21 48	21 50	18 6	8 31	2 12
T 26	20 39	18 58	3 14	22 48	0 58	6 10	1 45	23 27	0 36	0 58	1 0	17 15	0 9	23 9	0 2	18 44	1 43	17 10	11 3	21 48	21 49	18 5	8 34	2 12
F 27	20 51	16 15	4 2	23 7	1 4	6 33	1 47	23 31	0 37	0 55	1 0	17 15	0 9	23 9	0 2	18 44	1 43	17 10	11 2	21 48	21 49	18 3	8 36	2 12
S 28	21 2	12 52	4 39	23 25	1 10	6 57	1 49	23 35	0 37	0 52	1 1	17 15	0 10	23 9	0 2	18 43	1 43	17 10	11 2	21 48	21 48	18 1	8 39	2 12
S 29	21 12	8 58	5 4	23 42	1 16	7 21	1 51	23 38	0 38	0 49	1 1	17 16	0 10	23 9	0 2	18 43	1 43	17 10	11 2	21 48	21 48	18 0	8 41	2 12
M30	21s22	4s40	5n17	23s58	1s21	7s44	1n53	23s41	0s38	0n45	1n 1	17n16	0n10	23n 9	0n 2	18n43	1s43	17s 9	11s 2	21s48	21s47	17s58	8s44	2s11

Julian Day Number = 2829874.5, Delta T = 58m49s
Ecliptic obliquity = 23°18'16, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°14'31, Lahiri = 38°21'32

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ASTRODIENST EPHEMERIS for the year 3035
geocentric

DECEMBER 3035 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	4 38 19	8♐ 6'48	17♓24	17♐55	25♎48	22♐34	0♎35	11°R57	22°R50	1°R42	12♓ 7	9°R50	9♐43	22♑42	17♎16	T 1
W 2	4 42 15	9° 7'08	0♈ 1	19°26	26°58	23°17	0°43	11♌56	22♊47	1♊40	12° 7	9♐50	9°39	22°49	17°23	W 2
T 3	4 46 12	10° 7'30	13° 0	20°58	28° 8	24° 0	0°51	11°55	22°45	1°38	12° 7	9°D50	9°36	22°56	17°29	T 3
F 4	4 50 8	11° 7'53	26°25	22°30	29°19	24°44	0°59	11°54	22°42	1°37	12° 7	9°50	9°33	23° 2	17°36	F 4
S 5	4 54 5	12° 8'17	10♉16	24° 1	0♏29	25°27	1° 7	11°53	22°40	1°35	12° 7	9°50	9°30	23° 9	17°42	S 5
S 6	4 58 1	13° 8'43	24°31	25°31	1°39	26°11	1°14	11°51	22°37	1°33	12° 8	9°50	9°27	23°16	17°48	S 6
M 7	5 1 58	14° 9'11	9♊ 8	27° 2	2°50	26°54	1°22	11°50	22°35	1°32	12° 8	9°R50	9°24	23°23	17°55	M 7
T 8	5 5 54	15° 9'39	23°59	28°32	4° 1	27°38	1°29	11°48	22°32	1°30	12° 8	9°50	9°20	23°29	18° 1	T 8
W 9	5 9 51	16°10'10	8♋58	0♑ 2	5°12	28°22	1°36	11°47	22°30	1°28	12° 9	9°50	9°17	23°36	18° 7	W 9
T 10	5 13 48	17°10'42	23°56	1°32	6°23	29° 6	1°43	11°45	22°28	1°27	12° 9	9°49	9°14	23°43	18°13	T 10
F 11	5 17 44	18°11'15	8♌44	3° 1	7°34	29°50	1°50	11°43	22°25	1°25	12° 9	9°48	9°11	23°49	18°19	F 11
S 12	5 21 41	19°11'50	23°17	4°30	8°45	0♑33	1°57	11°41	22°22	1°24	12°10	9°47	9° 8	23°56	18°25	S 12
S 13	5 25 37	20°12'27	7♍30	5°58	9°57	1°17	2° 4	11°39	22°20	1°22	12°10	9°47	9° 5	24° 3	18°30	S 13
M14	5 29 34	21°13'05	21°22	7°26	11° 8	2° 1	2°10	11°37	22°17	1°20	12°11	9°D46	9° 1	24° 9	18°36	M14
T 15	5 33 30	22°13'45	4♎52	8°54	12°20	2°45	2°17	11°35	22°15	1°19	12°11	9°47	8°58	24°16	18°42	T 15
W16	5 37 27	23°14'27	18° 2	10°21	13°31	3°30	2°23	11°32	22°12	1°17	12°12	9°47	8°55	24°23	18°47	W16
T 17	5 41 23	24°15'10	0♏54	11°47	14°43	4°14	2°29	11°30	22°10	1°16	12°12	9°49	8°52	24°29	18°53	T 17
F 18	5 45 20	25°15'54	13°31	13°12	15°55	4°58	2°35	11°27	22° 7	1°14	12°13	9°50	8°49	24°36	18°58	F 18
S 19	5 49 17	26°16'40	25°54	14°37	17° 7	5°42	2°40	11°25	22° 5	1°13	12°13	9°51	8°45	24°43	19° 3	S 19
S 20	5 53 13	27°17'28	8♐ 8	16° 0	18°19	6°27	2°46	11°22	22° 2	1°11	12°14	9°R52	8°42	24°49	19° 9	S 20
M21	5 57 10	28°18'16	20°12	17°22	19°31	7°11	2°51	11°19	22° 0	1°10	12°15	9°51	8°39	24°56	19°14	M21
T 22	6 1 6	29°19'06	2♑11	18°43	20°44	7°56	2°57	11°16	21°57	1° 8	12°15	9°50	8°36	25° 3	19°19	T 22
W23	6 5 3	0♑19'57	14° 4	20° 2	21°56	8°40	3° 2	11°13	21°55	1° 7	12°16	9°47	8°33	25°10	19°23	W23
T 24	6 8 59	1°20'49	25°54	21°19	23° 8	9°25	3° 7	11°10	21°52	1° 5	12°17	9°44	8°30	25°16	19°28	T 24
F 25	6 12 56	2°21'41	7♒43	22°34	24°21	10° 9	3°11	11° 7	21°50	1° 4	12°17	9°40	8°26	25°23	19°33	F 25
S 26	6 16 53	3°22'35	19°34	23°46	25°33	10°54	3°16	11° 4	21°47	1° 3	12°18	9°36	8°23	25°30	19°38	S 26
S 27	6 20 49	4°23'29	1♓30	24°56	26°46	11°39	3°20	11° 0	21°45	1° 1	12°19	9°32	8°20	25°36	19°42	S 27
M28	6 24 46	5°24'24	13°33	26° 2	27°59	12°23	3°25	10°57	21°43	1° 0	12°20	9°29	8°17	25°43	19°46	M28
T 29	6 28 42	6°25'19	25°48	27° 3	29°12	13° 8	3°29	10°53	21°40	0°59	12°21	9°27	8°14	25°50	19°51	T 29
W30	6 32 39	7°26'15	8♈19	28° 1	0♐24	13°53	3°33	10°50	21°38	0°57	12°22	9°D27	8°11	25°56	19°55	W30
T 31	6 36 35	8♑27'12	21♈11	28♑53	1♐37	14♑38	3♎36	10♌46	21♊35	0♊56	12♓22	9♐28	8♐ 7	26♑ 3	19♎59	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	21s32	0s 7	5n15	24s12	1s27	8s 8	1n55	23s44	0s39	0n42	1n 1	17n16	0n10	23n 9	0n 2	18n42	1s43	17s 9	11s 1	21s48	21s47	17s56	8s46	2s11
W 2	21 42	4n34	4 58	24 25	1 32	8 31	1 57	23 47	0 39	0 39	1 1	17 17	0 10	23 9	0 2	18 42	1 43	17 9	11 1	21 48	21 46	17 55	8 48	2 11
T 3	21 51	9 12	4 26	24 37	1 38	8 54	1 58	23 50	0 40	0 36	1 2	17 17	0 10	23 9	0 2	18 42	1 43	17 8	11 1	21 48	21 46	17 53	8 51	2 11
F 4	21 59	13 32	3 39	24 48	1 43	9 18	2 0	23 52	0 40	0 33	1 2	17 17	0 10	23 8	0 2	18 42	1 43	17 8	11 1	21 48	21 45	17 51	8 53	2 11
S 5	22 7	17 18	2 37	24 58	1 47	9 41	2 1	23 54	0 40	0 31	1 2	17 18	0 10	23 8	0 2	18 41	1 43	17 8	11 0	21 48	21 45	17 49	8 56	2 11
S 6	22 15	20 9	1 24	25 6	1 52	10 4	2 3	23 56	0 41	0 28	1 2	17 18	0 10	23 8	0 2	18 41	1 43	17 8	11 0	21 48	21 45	17 48	8 58	2 11
M 7	22 22	21 46	0 4	25 13	1 56	10 27	2 4	23 58	0 41	0 25	1 2	17 19	0 11	23 8	0 2	18 41	1 43	17 7	11 0	21 48	21 44	17 46	9 0	2 11
T 8	22 29	21 52	1s18	25 18	2 0	10 50	2 5	23 59	0 42	0 22	1 3	17 19	0 11	23 8	0 2	18 40	1 42	17 7	11 0	21 48	21 44	17 44	9 2	2 11
W 9	22 35	20 26	2 35	25 23	2 4	11 12	2 6	24 0	0 42	0 20	1 3	17 20	0 11	23 8	0 2	18 40	1 42	17 7	11 0	21 48	21 43	17 42	9 5	2 10
T 10	22 41	17 34	3 41	25 26	2 8	11 35	2 6	24 1	0 43	0 17	1 3	17 21	0 11	23 8	0 2	18 40	1 42	17 6	10 59	21 48	21 43	17 41	9 7	2 10
F 11	22 47	13 36	4 32	25 27	2 11	11 57	2 7	24 2	0 43	0 15	1 3	17 21	0 11	23 8	0 2	18 39	1 42	17 6	10 59	21 48	21 42	17 39	9 9	2 10
S 12	22 52	8 53	5 4	25 28	2 14	12 19	2 8	24 2	0 44	0 12	1 4	17 22	0 11	23 7	0 2	18 39	1 42	17 5	10 59	21 48	21 42	17 37	9 11	2 10
S 13	22 57	3 48	5 17	25 27	2 17	12 41	2 8	24 2	0 44	0 10	1 4	17 22	0 11	23 7	0 2	18 39	1 42	17 5	10 59	21 47	21 41	17 35	9 13	2 10
M14	23 1	1s22	5 11	25 24	2 19	13 3	2 9	24 2	0 45	0 7	1 4	17 23	0 11	23 7	0 2	18 38	1 42	17 5	10 58	21 47	21 41	17 34	9 15	2 10
T 15	23 5	6 19	4 47	25 21	2 21	13 24	2 9	24 2	0 45	0 5	1 4	17 24	0 12	23 7	0 2	18 38	1 42	17 4	10 58	21 47	21 40	17 32	9 17	2 10
W16	23 8	10 53	4 9	25 16	2 22	13 45	2 9	24 1	0 46	0 3	1 4	17 25	0 12	23 7	0 2	18 38	1 42	17 4	10 58	21 48	21 40	17 30	9 19	2 10
T 17	23 11	14 50	3 19	25 10	2 23	14 6	2 9	24 0	0 46	0 1	1 5	17 25	0 12	23 7	0 2	18 38	1 42	17 3	10 58	21 48	21 39	17 28	9 21	2 10
F 18	23 13	18 3	2 21	25 2	2 24	14 27	2 9	23 59	0 46	0s 1	1 5	17 26	0 12	23 7	0 2	18 37	1 42	17 3	10 57	21 48	21 39	17 27	9 23	2 10
S 19	23 15	20 22	1 16	24 53	2 24	14 47	2 9	23 58	0 47	0 4	1 5	17 27	0 12	23 6	0 2	18 37	1 42	17 3	10 57	21 48	21 38	17 25	9 25	2 9
S 20	23 17	21 42	0 10	24 43	2 23	15 7	2 9	23 56	0 47	0 6	1 5	17 28	0 12	23 6	0 2	18 37	1 42	17 2	10 57	21 48	21 38	17 23	9 27	2 9
M21	23 18	22 0	0n57	24 32	2 22	15 27	2 9	23 54	0 48	0 7	1 6	17 29	0 12	23 6	0 2	18 37	1 42	17 2	10 57	21 48	21 37	17 21	9 29	2 9
T 22	23 18	21 17	2 0	24 20	2 21	15 46	2 8	23 52	0 48	0 9	1 6	17 30	0 12	23 6	0 2	18 36	1 42	17 1	10 57	21 48	21 37	17 20	9 31	2 9
W23	23 18	19 37	2 58	24 6	2 18	16 5	2 8	23 50	0 49	0 11	1 6	17 31	0 13	23 6	0 2	18 36	1 42	17 1	10 56	21 48	21 36	17 18	9 32	2 9
T 24	23 18	17 7	3 47	23 51	2 15	16 24	2 7	23 47	0 49	0 13	1 6	17 32	0 13	23 6	0 2	18 36	1 42	17 0	10 56	21 47	21 36	17 16	9 34	2 9
F 25	23 17	13 56	4 27	23 36	2 12	16 42	2 7	23 44	0 49	0 14	1 7	17 33	0 13	23 6	0 2	18 35	1 42	17 0	10 56	21 47	21 35	17 14	9 36	2 9
S 26	23 16	10 11	4 55	23 19	2 7	17 0	2 6	23 41	0 50	0 16	1 7	17 34	0 13	23 5	0 2	18 35	1 42	16 59	10 56	21 46	21 35	17 13	9 37	2 9
S 27	23 14	6 2	5 11	23 1	2 2	17 18	2 5	23 38	0 50	0 17	1 7	17 35	0 13	23 5	0 2	18 35	1 42	16 59	10 55	21 45	21 34	17 11	9 39	2 9
M28	23 12	1 36	5 13	22 43	1 56	17 35	2 4	23 34	0 51	0 19	1 7	17 36	0 13	23 5	0 2	18 35	1 42	16 58	10 55	21 45	21 34	17 9	9 41	2 9
T 29	23 9	2n57	5 1	22 24	1 48	17 52	2 3	23 30	0 51	0 20	1 8	17 37	0 13	23 5	0 2	18 35	1 42	16 58	10 55	21 45	21 33	17 7	9 42	2 9
W30	23 6	7 30	4 35	22 5	1 40	18 8	2 2	23 26	0 51	0 22	1 8	17 38	0 13	23 5	0 2	18 34	1 42	16 57	10 55	21 45	21 33	17 5	9 44	2 8
T 31	23s 2	11n51	3n55	21s45	1s31	18s24	2n 1	23s22	0s52	0s23	1n 8	17n39	0n13	23n 5	0n 2	18n34	1s42	16s57	10s55	21s45	21s32	17s 4	9s45	2s 8

Julian Day Number = 2829904.5, Delta T = 58m49s
Ecliptic obliquity = 23°18'15, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°14'35, Lahiri = 38°21'36

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ASTRODIENST EPHEMERIS for the year 3036
geocentric

JANUARY 3036 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	6 40 32	9♑28'09	4♉27	29♑39	2♐50	15♑23	3♎40	10°R42	21°R33	0°R55	12♓23	9♐29	8♐ 4	26♑10	20♎ 3	F 1
S 2	6 44 28	10°29'06	18° 9	0♒18	4° 3	16° 8	3°43	10♌38	21♊31	0♊54	12°24	9°31	8° 1	26°16	20° 7	S 2
S 3	6 48 25	11°30'05	2♊20	0°50	5°16	16°53	3°46	10°34	21°28	0°52	12°25	9°R32	7°58	26°23	20°11	S 3
M 4	6 52 22	12°31'03	16°57	1°13	6°30	17°38	3°49	10°30	21°26	0°51	12°26	9°32	7°55	26°30	20°14	M 4
T 5	6 56 18	13°32'03	1♋56	1°26	7°43	18°23	3°52	10°26	21°24	0°50	12°27	9°30	7°51	26°36	20°18	T 5
W 6	7 0 15	14°33'02	17° 9	1°R30	8°56	19° 9	3°55	10°22	21°21	0°49	12°28	9°27	7°48	26°43	20°22	W 6
T 7	7 4 11	15°34'03	2♌26	1°22	10° 9	19°54	3°57	10°18	21°19	0°48	12°29	9°22	7°45	26°50	20°25	T 7
F 8	7 8 8	16°35'03	17°37	1° 3	11°23	20°39	4° 0	10°14	21°17	0°47	12°30	9°16	7°42	26°57	20°28	F 8
S 9	7 12 4	17°36'05	2♍31	0°32	12°36	21°25	4° 2	10° 9	21°15	0°46	12°31	9°10	7°39	27° 3	20°31	S 9
S 10	7 16 1	18°37'07	17° 2	29♑49	13°50	22°10	4° 4	10° 5	21°13	0°45	12°33	9° 6	7°36	27°10	20°34	S 10
M11	7 19 57	19°38'10	1♎ 5	28°56	15° 3	22°55	4° 5	10° 1	21°10	0°44	12°34	9° 2	7°32	27°17	20°37	M11
T 12	7 23 54	20°39'14	14°40	27°52	16°17	23°41	4° 7	9°56	21° 8	0°43	12°35	9° 0	7°29	27°23	20°40	T 12
W13	7 27 51	21°40'18	27°48	26°41	17°30	24°27	4° 8	9°52	21° 6	0°42	12°36	9°D 0	7°26	27°30	20°43	W13
T 14	7 31 47	22°41'23	10♏34	25°23	18°44	25°12	4° 9	9°47	21° 4	0°41	12°37	9° 2	7°23	27°37	20°45	T 14
F 15	7 35 44	23°42'28	23° 0	24° 2	19°58	25°58	4°10	9°42	21° 2	0°40	12°38	9° 3	7°20	27°43	20°48	F 15
S 16	7 39 40	24°43'34	5♐12	22°40	21°11	26°43	4°11	9°38	21° 0	0°39	12°40	9°R 4	7°17	27°50	20°50	S 16
S 17	7 43 37	25°44'41	17°14	21°20	22°25	27°29	4°11	9°33	20°58	0°38	12°41	9° 4	7°13	27°57	20°53	S 17
M18	7 47 33	26°45'48	29° 9	20° 4	23°39	28°15	4°12	9°28	20°56	0°38	12°42	9° 1	7°10	28° 3	20°55	M18
T 19	7 51 30	27°46'55	11♑ 1	18°54	24°53	29° 1	4°R12	9°23	20°54	0°37	12°43	8°57	7° 7	28°10	20°57	T 19
W20	7 55 26	28°48'02	22°50	17°53	26° 7	29°47	4°12	9°19	20°53	0°36	12°45	8°50	7° 4	28°17	20°59	W20
T 21	7 59 23	29°49'10	4♒40	17° 2	27°21	0♒33	4°12	9°14	20°51	0°35	12°46	8°40	7° 1	28°24	21° 0	T 21
F 22	8 3 20	0♒50'17	16°33	16°20	28°35	1°19	4°11	9° 9	20°49	0°35	12°47	8°30	6°57	28°30	21° 2	F 22
S 23	8 7 16	1°51'24	28°28	15°48	29°49	2° 5	4°11	9° 4	20°47	0°34	12°49	8°19	6°54	28°37	21° 4	S 23
S 24	8 11 13	2°52'31	10♓29	15°26	1♑ 3	2°51	4°10	8°59	20°46	0°34	12°50	8° 8	6°51	28°44	21° 5	S 24
M25	8 15 9	3°53'38	22°37	15°15	2°17	3°37	4° 9	8°54	20°44	0°33	12°51	7°59	6°48	28°50	21° 6	M25
T 26	8 19 6	4°54'45	4♈54	15°D12	3°31	4°23	4° 8	8°49	20°42	0°32	12°53	7°53	6°45	28°57	21° 7	T 26
W27	8 23 2	5°55'51	17°24	15°18	4°45	5° 9	4° 6	8°45	20°41	0°32	12°54	7°48	6°42	29° 4	21° 9	W27
T 28	8 26 59	6°56'56	0♉11	15°32	5°59	5°55	4° 5	8°40	20°39	0°31	12°56	7°46	6°38	29°10	21°10	T 28
F 29	8 30 55	7°58'01	13°18	15°54	7°13	6°41	4° 3	8°35	20°38	0°31	12°57	7°D46	6°35	29°17	21°10	F 29
S 30	8 34 52	8°59'06	26°48	16°22	8°28	7°28	4° 1	8°30	20°36	0°31	12°59	7°47	6°32	29°24	21°11	S 30
S 31	8 38 49	10♒ 0'10	10♊44	16♑56	9♑42	8♒14	3♎59	8♌25	20♊35	0♊30	13♓ 0	7°R47	6♐29	29♑30	21♎12	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
F 1	22s58	15n46	3n 1	21s25	1s21	18s39	1n59	23s17	0s52	0s24	1n 8	17n40	0n14	23n 5	0n 2	18n34	1s42	16s56	10s54	21s45	21s32	17s 2	9s47	2s 8	F 1
S 2	22 54	18 58	1 54	21 6	1 9	18 54	1 58	23 12	0 52	0 25	1 9	17 41	0 14	23 4	0 2	18 34	1 42	16 56	10 54	21 45	21 31	17 0	9 48	2 8	S 2
S 3	22 49	21 9	0 39	20 46	0 56	19 9	1 57	23 7	0 53	0 26	1 9	17 43	0 14	23 4	0 2	18 33	1 42	16 55	10 54	21 45	21 31	16 58	9 49	2 8	S 3
M 4	22 43	22 0	0s40	20 28	0 42	19 23	1 55	23 2	0 53	0 27	1 9	17 44	0 14	23 4	0 2	18 33	1 42	16 55	10 54	21 45	21 30	16 56	9 51	2 8	M 4
T 5	22 37	21 18	1 59	20 10	0 27	19 36	1 54	22 56	0 54	0 28	1 10	17 45	0 14	23 4	0 2	18 33	1 42	16 54	10 54	21 45	21 30	16 55	9 52	2 8	T 5
W 6	22 31	19 3	3 11	19 53	0 10	19 49	1 52	22 50	0 54	0 29	1 10	17 46	0 14	23 4	0 2	18 33	1 42	16 53	10 54	21 45	21 29	16 53	9 53	2 8	W 6
T 7	22 24	15 28	4 9	19 38	0n 7	20 2	1 50	22 44	0 54	0 29	1 10	17 47	0 14	23 4	0 2	18 33	1 42	16 53	10 53	21 44	21 29	16 51	9 54	2 8	T 7
F 8	22 17	10 52	4 49	19 24	0 26	20 14	1 48	22 38	0 55	0 30	1 10	17 49	0 14	23 4	0 2	18 33	1 42	16 52	10 53	21 43	21 28	16 49	9 55	2 8	F 8
S 9	22 9	5 43	5 9	19 12	0 45	20 25	1 47	22 31	0 55	0 31	1 11	17 50	0 15	23 4	0 2	18 32	1 41	16 52	10 53	21 42	21 28	16 47	9 57	2 8	S 9
S 10	22 1	0 22	5 8	19 2	1 4	20 36	1 45	22 24	0 55	0 31	1 11	17 51	0 15	23 3	0 3	18 32	1 41	16 51	10 53	21 41	21 27	16 46	9 58	2 7	S 10
M11	21 53	4s50	4 48	18 53	1 24	20 46	1 43	22 17	0 56	0 32	1 11	17 53	0 15	23 3	0 3	18 32	1 41	16 51	10 53	21 41	21 27	16 44	9 59	2 7	M11
T 12	21 44	9 38	4 13	18 47	1 43	20 56	1 41	22 10	0 56	0 32	1 11	17 54	0 15	23 3	0 3	18 32	1 41	16 50	10 52	21 41	21 26	16 42	10 0	2 7	T 12
W13	21 34	13 50	3 25	18 43	2 1	21 5	1 39	22 2	0 56	0 32	1 12	17 55	0 15	23 3	0 3	18 32	1 41	16 49	10 52	21 41	21 26	16 40	10 1	2 7	W13
T 14	21 24	17 15	2 28	18 41	2 18	21 14	1 36	21 54	0 57	0 32	1 12	17 57	0 15	23 3	0 3	18 32	1 41	16 49	10 52	21 41	21 25	16 38	10 1	2 7	T 14
F 15	21 14	19 48	1 26	18 40	2 33	21 22	1 34	21 46	0 57	0 33	1 12	17 58	0 15	23 3	0 3	18 31	1 41	16 48	10 52	21 41	21 25	16 36	10 2	2 7	F 15
S 16	21 4	21 23	0 21	18 40	2 47	21 29	1 32	21 38	0 57	0 33	1 12	17 59	0 15	23 3	0 3	18 31	1 41	16 47	10 52	21 41	21 24	16 35	10 3	2 7	S 16
S 17	20 53	21 58	0n44	18 42	2 57	21 36	1 30	21 29	0 58	0 33	1 13	18 1	0 15	23 2	0 3	18 31	1 41	16 47	10 52	21 41	21 24	16 33	10 4	2 7	S 17
M18	20 41	21 32	1 46	18 45	3 5	21 42	1 27	21 20	0 58	0 33	1 13	18 2	0 16	23 2	0 3	18 31	1 41	16 46	10 51	21 41	21 23	16 31	10 5	2 7	M18
T 19	20 29	20 8	2 44	18 49	3 11	21 47	1 25	21 11	0 58	0 32	1 13	18 3	0 16	23 2	0 3	18 31	1 41	16 46	10 51	21 40	21 23	16 29	10 5	2 7	T 19
W20	20 17	17 52	3 33	18 54	3 14	21 52	1 22	21 2	0 58	0 32	1 14	18 5	0 16	23 2	0 3	18 31	1 41	16 45	10 51	21 39	21 22	16 27	10 6	2 7	W20
T 21	20 4	14 52	4 14	19 0	3 15	21 57	1 20	20 53	0 59	0 32	1 14	18 6	0 16	23 2	0 3	18 31	1 41	16 44	10 51	21 37	21 21	16 25	10 6	2 6	T 21
F 22	19 51	11 17	4 43	19 6	3 14	22 0	1 17	20 43	0 59	0 31	1 14	18 7	0 16	23 2	0 3	18 31	1 41	16 44	10 51	21 36	21 21	16 23	10 7	2 6	F 22
S 23	19 38	7 14	5 1	19 13	3 11	22 3	1 15	20 33	0 59	0 31	1 14	18 9	0 16	23 2	0 3	18 31	1 41	16 43	10 51	21 34	21 20	16 22	10 8	2 6	S 23
S 24	19 24	2 53	5 5	19 20	3 6	22 6	1 12	20 23	1 0	0 30	1 15	18 10	0 16	23 2	0 3	18 31	1 41	16 42	10 51	21 32	21 20	16 20	10 8	2 6	S 24
M25	19 10	1n37	4 55	19 27	3 0	22 7	1 10	20 12	1 0	0 30	1 15	18 12	0 16	23 2	0 3	18 31	1 41	16 42	10 51	21 31	21 19	16 18	10 8	2 6	M25
T 26	18 56	6 6	4 32	19 34	2 53	22 8	1 7	20 2	1 0	0 29	1 15	18 13	0 16	23 1	0 3	18 30	1 41	16 41	10 50	21 30	21 19	16 16	10 9	2 6	T 26
W27	18 41	10 26	3 56	19 41	2 45	22 9	1 4	19 51	1 0	0 28	1 15	18 14	0 17	23 1	0 3	18 30	1 41	16 40	10 50	21 29	21 18	16 14	10 9	2 6	W27
T 28	18 26	14 23	3 7	19 48	2 37	22 9	1 2	19 40	1 1	0 27	1 16	18 16	0 17	23 1	0 3	18 30	1 40	16 40	10 50	21 29	21 18	16 12	10 9	2 6	T 28
F 29	18 10	17 46	2 7	19 55	2 28	22 8	0 59	19 29	1 1	0 26	1 16	18 17	0 17	23 1	0 3	18 30	1 40	16 39	10 50	21 29	21 17	16 10	10 9	2 6	F 29
S 30	17 55	20 17	0 58	20 1	2 18	22 6	0 56	19 17	1 1	0 25	1 16	18 19	0 17	23 1	0 3	18 30	1 40	16 38	10 50	21 29	21 17	16 9	10 10	2 6	S 30
S 31	17s38	21n40	0s16	20s 7	2n 9	22s 4	0n53	19s 5	1s 1	0s24	1n16	18n20	0n17	23n 1	0n 3	18n30	1s40	16s38	10s50	21s29	21s16	16s 7	10s10	2s 5	S 31

Julian Day Number = 2829935.5, Delta T = 58m50s
Ecliptic obliquity = 23°18'14, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°14'40, Lahiri = 38°21'40

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ASTRODIENST EPHEMERIS for the year 3036
geocentric

FEBRUARY 3036 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	8 42 45	11♒ 1'14	25♊ 8	17♉36	10♉56	9♒ 0	3°R57	8°R20	20°R33	0°R30	13♓ 2	7°R46	6♐26	29♉37	21♎12	M 1
T 2	8 46 42	12° 2'17	9♋56	18°20	12°10	9°47	3♎54	8♌15	20♊32	0♊30	13° 3	7♐42	6°23	29°44	21°12	T 2
W 3	8 50 38	13° 3'19	25° 4	19° 9	13°25	10°33	3°51	8°10	20°31	0°29	13° 5	7°36	6°19	29°51	21°13	W 3
T 4	8 54 35	14° 4'21	10♌22	20° 2	14°39	11°19	3°49	8° 5	20°30	0°29	13° 6	7°27	6°16	29°57	21°13	T 4
F 5	8 58 31	15° 5'22	25°39	20°58	15°53	12° 6	3°46	8° 0	20°29	0°29	13° 8	7°17	6°13	0♒ 4	21°R13	F 5
S 6	9 2 28	16° 6'23	10♍45	21°58	17° 7	12°52	3°42	7°55	20°27	0°29	13° 9	7° 6	6°10	0°11	21°13	S 6
S 7	9 6 24	17° 7'23	25°29	23° 0	18°22	13°39	3°39	7°51	20°26	0°29	13°11	6°57	6° 7	0°17	21°12	S 7
M 8	9 10 21	18° 8'23	9♎45	24° 5	19°36	14°25	3°35	7°46	20°25	0°28	13°12	6°49	6° 3	0°24	21°12	M 8
T 9	9 14 18	19° 9'22	23°30	25°13	20°51	15°12	3°31	7°41	20°24	0°28	13°14	6°44	6° 0	0°31	21°12	T 9
W10	9 18 14	20°10'21	6♏46	26°22	22° 5	15°59	3°27	7°36	20°23	0°D28	13°15	6°41	5°57	0°37	21°11	W10
T 11	9 22 11	21°11'20	19°35	27°34	23°19	16°45	3°23	7°31	20°22	0°28	13°17	6°D40	5°54	0°44	21°10	T 11
F 12	9 26 7	22°12'19	2♐ 1	28°47	24°34	17°32	3°19	7°27	20°22	0°28	13°19	6°R41	5°51	0°51	21°10	F 12
S 13	9 30 4	23°13'17	14°11	0♒ 2	25°48	18°19	3°15	7°22	20°21	0°29	13°20	6°40	5°48	0°58	21° 9	S 13
S 14	9 34 0	24°14'14	26° 8	1°19	27° 3	19° 5	3°10	7°17	20°20	0°29	13°22	6°39	5°44	1° 4	21° 8	S 14
M15	9 37 57	25°15'11	7♑59	2°37	28°17	19°52	3° 5	7°13	20°19	0°29	13°24	6°35	5°41	1°11	21° 6	M15
T 16	9 41 53	26°16'07	19°48	3°56	29°32	20°39	3° 0	7° 8	20°19	0°29	13°25	6°28	5°38	1°18	21° 5	T 16
W17	9 45 50	27°17'02	1♒37	5°17	0♒46	21°26	2°55	7° 4	20°18	0°29	13°27	6°18	5°35	1°24	21° 4	W17
T 18	9 49 47	28°17'57	13°29	6°38	2° 1	22°13	2°50	6°59	20°18	0°29	13°28	6° 6	5°32	1°31	21° 2	T 18
F 19	9 53 43	29°18'50	25°26	8° 1	3°15	23° 0	2°44	6°55	20°17	0°30	13°30	5°51	5°29	1°38	21° 1	F 19
S 20	9 57 40	0♓19'43	7♓30	9°25	4°30	23°46	2°39	6°51	20°17	0°30	13°32	5°36	5°25	1°44	20°59	S 20
S 21	10 1 36	1°20'34	19°41	10°50	5°44	24°33	2°33	6°46	20°16	0°30	13°33	5°22	5°22	1°51	20°57	S 21
M22	10 5 33	2°21'25	2♈ 0	12°16	6°59	25°20	2°27	6°42	20°16	0°31	13°35	5° 9	5°19	1°58	20°55	M22
T 23	10 9 29	3°22'14	14°28	13°43	8°14	26° 7	2°21	6°38	20°16	0°31	13°37	4°59	5°16	2° 4	20°53	T 23
W24	10 13 26	4°23'02	27° 7	15°10	9°28	26°54	2°15	6°34	20°16	0°32	13°39	4°52	5°13	2°11	20°51	W24
T 25	10 17 22	5°23'48	9♉59	16°39	10°43	27°41	2° 9	6°30	20°15	0°32	13°40	4°48	5° 9	2°18	20°49	T 25
F 26	10 21 19	6°24'33	23° 6	18° 9	11°57	28°28	2° 2	6°26	20°15	0°33	13°42	4°47	5° 6	2°25	20°46	F 26
S 27	10 25 16	7°25'17	6♊30	19°39	13°12	29°15	1°56	6°22	20°15	0°33	13°44	4°47	5° 3	2°31	20°44	S 27
S 28	10 29 12	8°25'59	20°16	21°10	14°27	0♓ 2	1°49	6°18	20°D15	0°34	13°45	4°46	5° 0	2°38	20°41	S 28
M29	10 33 9	9♓26'40	4♋23	22♒42	15♒41	0♓49	1♎43	6♌15	20♊15	0♊35	13♓47	4♐45	4♐57	2♒45	20♎39	M29

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
M 1	17s22	21n42	1s31	20s12	1n59	22s 1	0n51	18s54	1s 1	0s23	1n17	18n21	0n17	23n 1	0n 3	18n30	1s40	16s37	10s50	21s29	21s16	16s 5	10s10	2s 5	M 1
T 2	17 5	20 14	2 42	20 16	1 48	21 58	0 48	18 42	1 2	0 22	1 17	18 23	0 17	23 1	0 3	18 30	1 40	16 36	10 50	21 28	21 15	16 3	10 10	2 5	T 2
W 3	16 48	17 20	3 44	20 19	1 38	21 53	0 45	18 29	1 2	0 21	1 17	18 24	0 17	23 1	0 3	18 30	1 40	16 36	10 50	21 27	21 15	16 1	10 10	2 5	W 3
T 4	16 31	13 13	4 30	20 22	1 28	21 49	0 42	18 17	1 2	0 19	1 17	18 25	0 17	23 1	0 3	18 30	1 40	16 35	10 49	21 26	21 14	15 59	10 10	2 5	T 4
F 5	16 13	8 14	4 56	20 24	1 18	21 43	0 39	18 4	1 2	0 18	1 18	18 27	0 17	23 1	0 3	18 30	1 40	16 34	10 49	21 24	21 13	15 57	10 10	2 5	F 5
S 6	15 55	2 50	5 2	20 24	1 8	21 37	0 36	17 51	1 3	0 16	1 18	18 28	0 18	23 0	0 3	18 30	1 40	16 34	10 49	21 22	21 13	15 55	10 10	2 5	S 6
S 7	15 37	2s36	4 47	20 24	0 58	21 30	0 33	17 38	1 3	0 15	1 18	18 29	0 18	23 0	0 3	18 30	1 40	16 33	10 49	21 21	21 12	15 54	10 9	2 5	S 7
M 8	15 18	7 44	4 14	20 23	0 48	21 23	0 30	17 25	1 3	0 13	1 18	18 31	0 18	23 0	0 3	18 30	1 40	16 32	10 49	21 20	21 12	15 52	10 9	2 5	M 8
T 9	15 0	12 18	3 28	20 20	0 39	21 15	0 28	17 11	1 3	0 11	1 19	18 32	0 18	23 0	0 3	18 30	1 40	16 32	10 49	21 19	21 11	15 50	10 9	2 4	T 9
W10	14 41	16 5	2 32	20 17	0 29	21 6	0 25	16 58	1 3	0 10	1 19	18 33	0 18	23 0	0 3	18 31	1 40	16 31	10 49	21 18	21 11	15 48	10 8	2 4	W10
T 11	14 21	18 58	1 30	20 12	0 20	20 57	0 22	16 44	1 3	0 8	1 19	18 35	0 18	23 0	0 3	18 31	1 40	16 30	10 49	21 18	21 10	15 46	10 8	2 4	T 11
F 12	14 2	20 51	0 25	20 7	0 11	20 47	0 19	16 30	1 4	0 6	1 19	18 36	0 18	23 0	0 3	18 31	1 40	16 30	10 49	21 18	21 10	15 44	10 8	2 4	F 12
S 13	13 42	21 43	0n40	20 0	0 2	20 36	0 16	16 16	1 4	0 4	1 20	18 37	0 18	23 0	0 3	18 31	1 40	16 29	10 49	21 18	21 9	15 42	10 7	2 4	S 13
S 14	13 22	21 34	1 41	19 52	0s 7	20 25	0 13	16 2	1 4	0 2	1 20	18 38	0 18	23 0	0 3	18 31	1 39	16 28	10 49	21 18	21 8	15 40	10 7	2 4	S 14
M15	13 2	20 26	2 38	19 42	0 15	20 13	0 10	15 47	1 4	0n 0	1 20	18 40	0 18	23 0	0 3	18 31	1 39	16 28	10 49	21 17	21 8	15 38	10 6	2 4	M15
T 16	12 41	18 26	3 27	19 32	0 23	20 1	0 7	15 32	1 4	0 3	1 20	18 41	0 19	23 0	0 3	18 31	1 39	16 27	10 49	21 16	21 7	15 36	10 5	2 3	T 16
W17	12 21	15 40	4 7	19 21	0 31	19 48	0 5	15 18	1 4	0 5	1 21	18 42	0 19	23 0	0 3	18 31	1 39	16 26	10 49	21 14	21 7	15 34	10 5	2 3	W17
T 18	12 0	12 15	4 37	19 8	0 39	19 34	0 2	15 3	1 4	0 7	1 21	18 43	0 19	23 0	0 3	18 31	1 39	16 26	10 49	21 12	21 6	15 33	10 4	2 3	T 18
F 19	11 39	8 20	4 55	18 54	0 46	19 20	0s 1	14 48	1 5	0 9	1 21	18 45	0 19	23 0	0 3	18 31	1 39	16 25	10 49	21 10	21 6	15 31	10 3	2 3	F 19
S 20	11 18	4 4	4 59	18 39	0 53	19 5	0 4	14 32	1 5	0 12	1 21	18 46	0 19	23 0	0 3	18 31	1 39	16 24	10 49	21 7	21 5	15 29	10 3	2 3	S 20
S 21	10 56	0n24	4 50	18 23	1 0	18 50	0 7	14 17	1 5	0 14	1 21	18 47	0 19	23 0	0 3	18 32	1 39	16 24	10 49	21 5	21 5	15 27	10 2	2 3	S 21
M22	10 35	4 53	4 28	18 5	1 7	18 34	0 9	14 1	1 5	0 17	1 22	18 48	0 19	23 0	0 3	18 32	1 39	16 23	10 49	21 2	21 4	15 25	10 1	2 2	M22
T 23	10 13	9 15	3 52	17 47	1 13	18 18	0 12	13 45	1 5	0 19	1 22	18 49	0 19	23 0	0 3	18 32	1 39	16 22	10 49	21 0	21 3	15 23	10 0	2 2	T 23
W24	9 51	13 16	3 5	17 27	1 19	18 1	0 15	13 30	1 5	0 22	1 22	18 50	0 19	23 0	0 3	18 32	1 39	16 22	10 49	20 59	21 3	15 21	9 59	2 2	W24
T 25	9 29	16 44	2 7	17 6	1 24	17 44	0 17	13 14	1 5	0 24	1 22	18 51	0 19	23 0	0 3	18 32	1 39	16 21	10 49	20 59	21 2	15 19	9 58	2 2	T 25
F 26	9 7	19 26	1 1	16 44	1 30	17 26	0 20	12 57	1 5	0 27	1 22	18 52	0 19	23 0	0 3	18 32	1 39	16 20	10 49	20 58	21 2	15 17	9 57	2 2	F 26
S 27	8 44	21 7	0s 9	16 21	1 35	17 7	0 23	12 41	1 5	0 30	1 22	18 53	0 20	23 0	0 3	18 33	1 39	16 20	10 49	20 58	21 1	15 15	9 56	2 2	S 27
S 28	8 22	21 36	1 21	15 56	1 40	16 49	0 25	12 25	1 5	0 33	1 23	18 54	0 20	23 0	0 3	18 33	1 39	16 19	10 49	20 58	21 1	15 13	9 55	2 1	S 28
M29	7s59	20n44	2s30	15s31	1s44	16s29	0s28	12s 8	1s 5	0n35	1n23	18n55	0n20	23n 0	0n 3	18n33	1s39	16s18	10s49	20s58	21s 0	15s11	9s53	2s 1	M29

Julian Day Number = 2829966.5, Delta T = 58m51s
Ecliptic obliquity = 23°18'15, Nutation = 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°14'44, Lahiri = 38°21'44

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ASTRODIENST EPHEMERIS for the year 3036
geocentric

MARCH 3036 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	10 37 5	10♓27'19	18♋52	24♒15	16♒56	1♓37	1°R36	6°R11	20♊15	0♊35	13♓49	4°R41	4♐54	2♒51	20°R36	T 1
W 2	10 41 2	11°27'56	3♌39	25°49	18°10	2°24	1♎29	6♌ 7	20°15	0°36	13°50	4♐34	4°50	2°58	20♎33	W 2
T 3	10 44 58	12°28'32	18°39	27°24	19°25	3°11	1°22	6° 4	20°16	0°37	13°52	4°25	4°47	3° 5	20°30	T 3
F 4	10 48 55	13°29'06	3♍43	28°59	20°39	3°58	1°15	6° 1	20°16	0°37	13°54	4°14	4°44	3°11	20°27	F 4
S 5	10 52 51	14°29'39	18°41	0♓35	21°54	4°45	1° 7	5°57	20°16	0°38	13°56	4° 2	4°41	3°18	20°24	S 5
S 6	10 56 48	15°30'10	3♎22	2°13	23° 9	5°32	1° 0	5°54	20°17	0°39	13°57	3°51	4°38	3°25	20°21	S 6
M 7	11 0 45	16°30'40	17°41	3°51	24°23	6°19	0°53	5°51	20°17	0°40	13°59	3°42	4°34	3°32	20°17	M 7
T 8	11 4 41	17°31'09	1♏32	5°30	25°38	7° 7	0°45	5°48	20°18	0°41	14° 1	3°36	4°31	3°38	20°14	T 8
W 9	11 8 38	18°31'36	14°54	7°10	26°53	7°54	0°38	5°45	20°18	0°42	14° 2	3°32	4°28	3°45	20°11	W 9
T 10	11 12 34	19°32'03	27°49	8°51	28° 7	8°41	0°30	5°42	20°19	0°43	14° 4	3°31	4°25	3°52	20° 7	T 10
F 11	11 16 31	20°32'28	10♐21	10°33	29°22	9°28	0°23	5°39	20°19	0°44	14° 6	3°D31	4°22	3°58	20° 3	F 11
S 12	11 20 27	21°32'51	22°34	12°16	0♓36	10°15	0°15	5°36	20°20	0°45	14° 8	3°R31	4°19	4° 5	20° 0	S 12
S 13	11 24 24	22°33'14	4♑34	13°59	1°51	11° 3	0° 7	5°34	20°21	0°46	14° 9	3°30	4°15	4°12	19°56	S 13
M14	11 28 20	23°33'35	16°25	15°44	3° 6	11°50	29♍59	5°31	20°21	0°47	14°11	3°28	4°12	4°19	19°52	M14
T 15	11 32 17	24°33'54	28°14	17°30	4°20	12°37	29°52	5°29	20°22	0°48	14°13	3°23	4° 9	4°25	19°48	T 15
W16	11 36 14	25°34'13	10♒ 5	19°17	5°35	13°24	29°44	5°27	20°23	0°49	14°14	3°15	4° 6	4°32	19°44	W16
T 17	11 40 10	26°34'29	22° 1	21° 5	6°50	14°12	29°36	5°25	20°24	0°50	14°16	3° 5	4° 3	4°39	19°40	T 17
F 18	11 44 7	27°34'44	4♓ 4	22°54	8° 4	14°59	29°28	5°22	20°25	0°51	14°18	2°53	4° 0	4°45	19°36	F 18
S 19	11 48 3	28°34'58	16°18	24°44	9°19	15°46	29°21	5°20	20°26	0°53	14°19	2°40	3°56	4°52	19°32	S 19
S 20	11 52 0	29°35'10	28°41	26°34	10°34	16°34	29°13	5°19	20°27	0°54	14°21	2°28	3°53	4°59	19°28	S 20
M21	11 55 56	0♈35'20	11♈16	28°26	11°48	17°21	29° 5	5°17	20°28	0°55	14°23	2°17	3°50	5° 5	19°23	M21
T 22	11 59 53	1°35'28	24° 2	0♈19	13° 3	18° 8	28°57	5°15	20°30	0°57	14°24	2° 9	3°47	5°12	19°19	T 22
W23	12 3 49	2°35'34	6♉59	2°13	14°17	18°55	28°49	5°14	20°31	0°58	14°26	2° 4	3°44	5°19	19°15	W23
T 24	12 7 46	3°35'39	20° 7	4° 8	15°32	19°43	28°41	5°12	20°32	0°59	14°28	2° 1	3°40	5°26	19°10	T 24
F 25	12 11 42	4°35'41	3♊27	6° 4	16°47	20°30	28°33	5°11	20°33	1° 1	14°29	2°D 0	3°37	5°32	19° 6	F 25
S 26	12 15 39	5°35'42	16°59	8° 0	18° 1	21°17	28°26	5°10	20°35	1° 2	14°31	2° 1	3°34	5°39	19° 1	S 26
S 27	12 19 36	6°35'40	0♋45	9°57	19°16	22° 5	28°18	5° 8	20°36	1° 4	14°32	2°R 2	3°31	5°46	18°57	S 27
M28	12 23 32	7°35'36	14°45	11°55	20°30	22°52	28°10	5° 7	20°38	1° 5	14°34	2° 1	3°28	5°52	18°52	M28
T 29	12 27 29	8°35'30	28°59	13°53	21°45	23°39	28° 3	5° 6	20°39	1° 7	14°36	2° 0	3°25	5°59	18°48	T 29
W30	12 31 25	9°35'22	13♌25	15°52	22°59	24°26	27°55	5° 6	20°41	1° 8	14°37	1°56	3°21	6° 6	18°43	W30
T 31	12 35 22	10♈35'12	28♌ 0	17♈50	24♓14	25♓14	27♍48	5♌ 5	20♊43	1♊10	14♓39	1♐49	3♐18	6♒12	18♎39	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	7s36	18n31	3s30	15s 4	1s48	16s 9	0s30	11s52	1s 5	0n38	1n23	18n56	0n20	23n 0	0n 3	18n33	1s39	16s18	10s49	20s57	20s59	15s 9	9s52	2s 1
W 2	7 13	15 2	4 18	14 36	1 52	15 49	0 33	11 35	1 5	0 41	1 23	18 57	0 20	23 0	0 3	18 33	1 38	16 17	10 49	20 56	20 59	15 7	9 51	2 1
T 3	6 51	10 33	4 49	14 7	1 55	15 28	0 35	11 18	1 5	0 44	1 23	18 58	0 20	23 0	0 3	18 33	1 38	16 17	10 49	20 54	20 58	15 6	9 50	2 1
F 4	6 27	5 25	5 0	13 37	1 59	15 7	0 38	11 1	1 5	0 47	1 23	18 59	0 20	23 0	0 3	18 34	1 38	16 16	10 49	20 52	20 58	15 4	9 48	2 0
S 5	6 4	0s 1	4 51	13 6	2 1	14 46	0 40	10 44	1 5	0 50	1 24	19 0	0 20	23 0	0 3	18 34	1 38	16 15	10 49	20 50	20 57	15 2	9 47	2 0
S 6	5 41	5 21	4 22	12 33	2 4	14 24	0 42	10 27	1 5	0 53	1 24	19 1	0 20	23 0	0 3	18 34	1 38	16 15	10 49	20 48	20 57	15 0	9 45	2 0
M 7	5 18	10 15	3 37	12 0	2 6	14 1	0 45	10 9	1 5	0 56	1 24	19 2	0 20	23 0	0 3	18 34	1 38	16 14	10 49	20 46	20 56	14 58	9 44	2 0
T 8	4 54	14 27	2 41	11 25	2 7	13 38	0 47	9 52	1 5	0 59	1 24	19 3	0 20	23 0	0 3	18 35	1 38	16 13	10 49	20 45	20 55	14 56	9 43	1 59
W 9	4 31	17 46	1 37	10 49	2 9	13 15	0 49	9 34	1 5	1 2	1 24	19 3	0 20	23 0	0 3	18 35	1 38	16 13	10 49	20 45	20 55	14 54	9 41	1 59
T 10	4 7	20 3	0 30	10 12	2 9	12 52	0 51	9 17	1 5	1 5	1 24	19 4	0 20	23 0	0 3	18 35	1 38	16 12	10 49	20 44	20 54	14 52	9 39	1 59
F 11	3 44	21 17	0n36	9 34	2 10	12 28	0 53	8 59	1 5	1 8	1 24	19 5	0 21	23 0	0 3	18 35	1 38	16 12	10 49	20 44	20 54	14 50	9 38	1 59
S 12	3 20	21 27	1 39	8 55	2 10	12 3	0 55	8 41	1 5	1 12	1 24	19 6	0 21	23 0	0 3	18 36	1 38	16 11	10 49	20 44	20 53	14 48	9 36	1 58
S 13	2 56	20 37	2 37	8 15	2 9	11 39	0 57	8 23	1 5	1 15	1 24	19 6	0 21	23 0	0 3	18 36	1 38	16 10	10 49	20 44	20 53	14 46	9 35	1 58
M14	2 33	18 52	3 27	7 34	2 9	11 14	0 59	8 5	1 5	1 18	1 25	19 7	0 21	23 0	0 3	18 36	1 38	16 10	10 50	20 44	20 52	14 44	9 33	1 58
T 15	2 9	16 21	4 8	6 52	2 7	10 49	1 1	7 47	1 5	1 21	1 25	19 8	0 21	23 0	0 3	18 36	1 38	16 9	10 50	20 43	20 51	14 42	9 31	1 58
W16	1 45	13 9	4 38	6 9	2 5	10 23	1 3	7 29	1 5	1 24	1 25	19 8	0 21	23 0	0 3	18 37	1 38	16 9	10 50	20 41	20 51	14 40	9 29	1 57
T 17	1 21	9 24	4 57	5 24	2 3	9 57	1 5	7 11	1 5	1 27	1 25	19 9	0 21	23 1	0 3	18 37	1 38	16 8	10 50	20 39	20 50	14 38	9 28	1 57
F 18	0 57	5 16	5 2	4 39	2 1	9 31	1 6	6 53	1 5	1 30	1 25	19 10	0 21	23 1	0 3	18 37	1 38	16 8	10 50	20 37	20 50	14 36	9 26	1 57
S 19	0 34	0 51	4 54	3 53	1 57	9 5	1 8	6 35	1 5	1 34	1 25	19 10	0 21	23 1	0 3	18 38	1 38	16 7	10 50	20 35	20 49	14 34	9 24	1 57
S 20	0 10	3n38	4 32	3 6	1 54	8 39	1 10	6 16	1 5	1 37	1 25	19 11	0 21	23 1	0 3	18 38	1 38	16 7	10 50	20 32	20 48	14 32	9 22	1 56
M21	0n14	8 3	3 56	2 18	1 49	8 12	1 11	5 58	1 5	1 40	1 25	19 11	0 21	23 1	0 3	18 38	1 37	16 6	10 50	20 30	20 48	14 30	9 20	1 56
T 22	0 38	12 11	3 8	1 28	1 45	7 45	1 13	5 39	1 5	1 43	1 25	19 12	0 21	23 1	0 3	18 39	1 37	16 6	10 50	20 29	20 47	14 28	9 18	1 56
W23	1 2	15 48	2 10	0 39	1 39	7 17	1 14	5 21	1 4	1 46	1 25	19 12	0 21	23 1	0 3	18 39	1 37	16 5	10 51	20 27	20 47	14 26	9 16	1 55
T 24	1 25	18 41	1 3	0n12	1 34	6 50	1 15	5 2	1 4	1 49	1 25	19 12	0 21	23 1	0 3	18 39	1 37	16 4	10 51	20 27	20 46	14 24	9 14	1 55
F 25	1 49	20 36	0s 8	1 3	1 27	6 22	1 17	4 44	1 4	1 52	1 25	19 13	0 22	23 1	0 3	18 40	1 37	16 4	10 51	20 27	20 45	14 22	9 13	1 55
S 26	2 13	21 21	1 19	1 56	1 20	5 55	1 18	4 25	1 4	1 55	1 25	19 13	0 22	23 1	0 3	18 40	1 37	16 3	10 51	20 27	20 45	14 20	9 11	1 54
S 27	2 36	20 50	2 28	2 48	1 13	5 27	1 19	4 6	1 4	1 59	1 25	19 14	0 22	23 1	0 3	18 40	1 37	16 3	10 51	20 27	20 44	14 18	9 9	1 54
M28	3 0	19 2	3 29	3 41	1 5	4 58	1 20	3 48	1 4	2 2	1 25	19 14	0 22	23 2	0 3	18 41	1 37	16 2	10 51	20 27	20 44	14 16	9 6	1 54
T 29	3 23	16 3	4 17	4 35	0 56	4 30	1 21	3 29	1 4	2 5	1 25	19 14	0 22	23 2	0 3	18 41	1 37	16 2	10 51	20 27	20 43	14 14	9 4	1 53
W30	3 47	12 3	4 51	5 29	0 47	4 2	1 22	3 10	1 3	2 8	1 25	19 14	0 22	23 2	0 3	18 41	1 37	16 2	10 52	20 26	20 42	14 12	9 2	1 53
T 31	4n10	7n19	5s 6	6n23	0s38	3s33	1s23	2s51	1s 3	2n11	1n25	19n15	0n22	23n 2	0n 3	18n42	1s37	16s 1	10s52	20s25	20s42	14s10	9s 0	1s53

Julian Day Number = 2829995.5, Delta T = 58m51s
Ecliptic obliquity = 23°18'15, Nutation = 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°14'48, Lahiri = 38°21'48

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ASTRODIENST EPHEMERIS for the year 3036
geocentric

APRIL 3036 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	12 39 18	11♈34'59	12♍37	19♈49	25♓29	26♓ 1	27°R40	5°R 4	20♊44	1♊11	14♓40	1°R42	3♐15	6♒19	18°R34	F 1
S 2	12 43 15	12°34'44	27°10	21°47	26°43	26°48	27♍33	5♌ 4	20°46	1°13	14°42	1♐34	3°12	6°26	18♎29	S 2
S 3	12 47 11	13°34'28	11♎32	23°44	27°58	27°35	27°25	5° 4	20°48	1°15	14°43	1°26	3° 9	6°33	18°24	S 3
M 4	12 51 8	14°34'09	25°37	25°41	29°12	28°23	27°18	5° 3	20°49	1°16	14°45	1°20	3° 5	6°39	18°20	M 4
T 5	12 55 5	15°33'49	9♏21	27°36	0♈27	29°10	27°11	5° 3	20°51	1°18	14°46	1°16	3° 2	6°46	18°15	T 5
W 6	12 59 1	16°33'26	22°40	29°29	1°41	29°57	27° 4	5°D 3	20°53	1°20	14°48	1°14	2°59	6°53	18°10	W 6
T 7	13 2 58	17°33'03	5♐37	1♉20	2°56	0♈44	26°57	5° 3	20°55	1°21	14°49	1°D13	2°56	6°59	18° 6	T 7
F 8	13 6 54	18°32'37	18°11	3° 8	4°10	1°31	26°50	5° 3	20°57	1°23	14°51	1°14	2°53	7° 6	18° 1	F 8
S 9	13 10 51	19°32'09	0♑28	4°54	5°25	2°19	26°43	5° 4	20°59	1°25	14°52	1°16	2°50	7°13	17°56	S 9
S 10	13 14 47	20°31'40	12°31	6°36	6°39	3° 6	26°37	5° 4	21° 1	1°27	14°54	1°17	2°46	7°20	17°51	S 10
M11	13 18 44	21°31'10	24°26	8°14	7°54	3°53	26°30	5° 5	21° 3	1°28	14°55	1°R18	2°43	7°26	17°47	M11
T 12	13 22 40	22°30'37	6♒18	9°47	9° 8	4°40	26°24	5° 5	21° 6	1°30	14°57	1°16	2°40	7°33	17°42	T 12
W13	13 26 37	23°30'03	18°10	11°16	10°22	5°27	26°17	5° 6	21° 8	1°32	14°58	1°13	2°37	7°40	17°37	W13
T 14	13 30 34	24°29'27	0♓ 9	12°40	11°37	6°14	26°11	5° 7	21°10	1°34	14°59	1° 9	2°34	7°46	17°33	T 14
F 15	13 34 30	25°28'49	12°17	13°58	12°51	7° 1	26° 5	5° 8	21°12	1°36	15° 1	1° 3	2°31	7°53	17°28	F 15
S 16	13 38 27	26°28'09	24°38	15°11	14° 6	7°48	25°59	5° 9	21°15	1°38	15° 2	0°57	2°27	8° 0	17°23	S 16
S 17	13 42 23	27°27'27	7♈13	16°17	15°20	8°35	25°53	5°10	21°17	1°40	15° 4	0°51	2°24	8° 7	17°19	S 17
M18	13 46 20	28°26'44	20° 3	17°17	16°35	9°22	25°47	5°12	21°19	1°42	15° 5	0°46	2°21	8°13	17°14	M18
T 19	13 50 16	29°25'58	3♉ 8	18°11	17°49	10° 9	25°42	5°13	21°22	1°44	15° 6	0°42	2°18	8°20	17° 9	T 19
W20	13 54 13	0♉25'11	16°28	18°58	19° 3	10°56	25°37	5°14	21°24	1°46	15° 8	0°40	2°15	8°27	17° 5	W20
T 21	13 58 9	1°24'22	0♊ 0	19°38	20°18	11°43	25°31	5°16	21°27	1°48	15° 9	0°D39	2°11	8°33	17° 0	T 21
F 22	14 2 6	2°23'30	13°43	20°12	21°32	12°30	25°26	5°18	21°29	1°50	15°10	0°39	2° 8	8°40	16°56	F 22
S 23	14 6 2	3°22'37	27°36	20°39	22°46	13°17	25°21	5°20	21°32	1°52	15°11	0°41	2° 5	8°47	16°51	S 23
S 24	14 9 59	4°21'41	11♋36	20°58	24° 1	14° 4	25°16	5°22	21°34	1°54	15°13	0°42	2° 2	8°54	16°47	S 24
M25	14 13 56	5°20'43	25°43	21°11	25°15	14°51	25°12	5°24	21°37	1°56	15°14	0°43	1°59	9° 0	16°43	M25
T 26	14 17 52	6°19'42	9♌54	21°R17	26°29	15°38	25° 7	5°26	21°40	1°58	15°15	0°R44	1°56	9° 7	16°38	T 26
W27	14 21 49	7°18'40	24° 8	21°17	27°44	16°25	25° 3	5°28	21°42	2° 0	15°16	0°43	1°52	9°14	16°34	W27
T 28	14 25 45	8°17'34	8♍21	21°10	28°58	17°12	24°59	5°30	21°45	2° 2	15°17	0°41	1°49	9°20	16°30	T 28
F 29	14 29 42	9°16'27	22°32	20°57	0♉12	17°58	24°55	5°33	21°48	2° 4	15°18	0°38	1°46	9°27	16°26	F 29
S 30	14 33 38	10♉15'17	6♎36	20♉38	1♉27	18♈45	24♍51	5♌35	21♊51	2♊ 6	15♓19	0♐35	1♐43	9♒34	16♎22	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
F 1	4n33	2n 9	5s 1	7n17	0s28	3s 5	1s24	2s33	1s 3	2n13	1n25	19n15	0n22	23n 2	0n 3	18n42	1s37	16s 1	10s52	20s23	20s41	14s 8	8s58	1s52
S 2	4 57	3s 7	4 37	8 10	0 17	2 36	1 25	2 14	1 3	2 16	1 25	19 15	0 22	23 2	0 3	18 42	1 37	16 0	10 52	20 21	20 41	14 6	8 56	1 52
S 3	5 20	8 9	3 55	9 4	0 6	2 7	1 26	1 55	1 3	2 19	1 25	19 15	0 22	23 2	0 3	18 43	1 37	16 0	10 52	20 20	20 40	14 4	8 54	1 52
M 4	5 43	12 39	3 0	9 57	0n 5	1 38	1 26	1 36	1 3	2 22	1 25	19 15	0 22	23 2	0 3	18 43	1 37	15 59	10 52	20 19	20 39	14 2	8 52	1 51
T 5	6 6	16 21	1 55	10 49	0 16	1 9	1 27	1 17	1 2	2 25	1 25	19 15	0 22	23 3	0 3	18 43	1 37	15 59	10 53	20 18	20 39	14 0	8 50	1 51
W 6	6 28	19 5	0 46	11 40	0 28	0 40	1 27	0 58	1 2	2 28	1 25	19 15	0 22	23 3	0 3	18 44	1 37	15 58	10 53	20 17	20 38	13 58	8 48	1 51
T 7	6 51	20 44	0n24	12 30	0 40	0 11	1 28	0 39	1 2	2 30	1 25	19 15	0 22	23 3	0 3	18 44	1 37	15 58	10 53	20 17	20 38	13 56	8 45	1 50
F 8	7 14	21 17	1 31	13 19	0 52	0n18	1 28	0 20	1 2	2 33	1 25	19 15	0 22	23 3	0 3	18 45	1 37	15 58	10 53	20 18	20 37	13 54	8 43	1 50
S 9	7 36	20 46	2 32	14 6	1 4	0 47	1 29	0 2	1 1	2 36	1 25	19 15	0 22	23 3	0 3	18 45	1 37	15 57	10 53	20 18	20 36	13 52	8 41	1 49
S 10	7 58	19 19	3 25	14 51	1 16	1 16	1 29	0n17	1 1	2 38	1 25	19 15	0 22	23 3	0 3	18 45	1 37	15 57	10 54	20 18	20 36	13 50	8 39	1 49
M11	8 21	17 1	4 9	15 34	1 28	1 45	1 29	0 36	1 1	2 41	1 25	19 15	0 23	23 3	0 3	18 46	1 37	15 57	10 54	20 18	20 35	13 48	8 37	1 49
T 12	8 43	14 2	4 42	16 15	1 40	2 14	1 29	0 55	1 1	2 43	1 24	19 15	0 23	23 4	0 3	18 46	1 36	15 56	10 54	20 18	20 35	13 46	8 35	1 48
W13	9 5	10 29	5 3	16 53	1 51	2 43	1 29	1 14	1 0	2 46	1 24	19 15	0 23	23 4	0 3	18 47	1 36	15 56	10 54	20 17	20 34	13 44	8 32	1 48
T 14	9 26	6 30	5 11	17 29	2 2	3 12	1 29	1 33	1 0	2 48	1 24	19 15	0 23	23 4	0 3	18 47	1 36	15 55	10 54	20 16	20 33	13 42	8 30	1 47
F 15	9 48	2 13	5 5	18 2	2 12	3 41	1 29	1 51	1 0	2 50	1 24	19 15	0 23	23 4	0 3	18 47	1 36	15 55	10 55	20 15	20 33	13 40	8 28	1 47
S 16	10 9	2n14	4 45	18 33	2 21	4 10	1 29	2 10	1 0	2 53	1 24	19 14	0 23	23 4	0 3	18 48	1 36	15 55	10 55	20 14	20 32	13 38	8 26	1 47
S 17	10 31	6 41	4 11	19 1	2 30	4 38	1 29	2 29	0 59	2 55	1 24	19 14	0 23	23 4	0 3	18 48	1 36	15 54	10 55	20 13	20 31	13 36	8 24	1 46
M18	10 52	10 56	3 24	19 26	2 38	5 7	1 28	2 47	0 59	2 57	1 24	19 14	0 23	23 5	0 3	18 49	1 36	15 54	10 55	20 12	20 31	13 34	8 22	1 46
T 19	11 13	14 45	2 25	19 47	2 45	5 36	1 28	3 6	0 59	2 59	1 24	19 14	0 23	23 5	0 3	18 49	1 36	15 54	10 56	20 11	20 30	13 32	8 19	1 45
W20	11 33	17 54	1 17	20 6	2 51	6 4	1 28	3 25	0 58	3 1	1 24	19 13	0 23	23 5	0 3	18 50	1 36	15 54	10 56	20 10	20 30	13 30	8 17	1 45
T 21	11 54	20 6	0 4	20 22	2 56	6 32	1 27	3 43	0 58	3 3	1 23	19 13	0 23	23 5	0 3	18 50	1 36	15 53	10 56	20 10	20 29	13 28	8 15	1 44
F 22	12 14	21 9	1s11	20 35	3 0	7 0	1 27	4 2	0 58	3 5	1 23	19 13	0 23	23 5	0 3	18 50	1 36	15 53	10 56	20 10	20 28	13 26	8 13	1 44
S 23	12 34	20 54	2 22	20 44	3 2	7 28	1 26	4 20	0 57	3 7	1 23	19 12	0 23	23 5	0 3	18 51	1 36	15 53	10 57	20 11	20 28	13 24	8 11	1 44
S 24	12 54	19 23	3 26	20 51	3 3	7 56	1 25	4 39	0 57	3 8	1 23	19 12	0 23	23 6	0 3	18 51	1 36	15 53	10 57	20 11	20 27	13 22	8 9	1 43
M25	13 14	16 39	4 18	20 54	3 3	8 24	1 25	4 57	0 57	3 10	1 23	19 11	0 23	23 6	0 3	18 52	1 36	15 52	10 57	20 11	20 26	13 20	8 7	1 43
T 26	13 33	12 57	4 54	20 54	3 1	8 51	1 24	5 15	0 56	3 12	1 23	19 11	0 23	23 6	0 3	18 52	1 36	15 52	10 57	20 11	20 26	13 18	8 5	1 42
W27	13 52	8 29	5 12	20 51	2 58	9 19	1 23	5 33	0 56	3 13	1 23	19 10	0 23	23 6	0 3	18 53	1 36	15 52	10 58	20 11	20 25	13 15	8 3	1 42
T 28	14 11	3 34	5 12	20 45	2 54	9 46	1 22	5 52	0 56	3 15	1 23	19 10	0 23	23 6	0 3	18 53	1 36	15 52	10 58	20 11	20 25	13 13	8 1	1 41
F 29	14 30	1s31	4 52	20 35	2 48	10 13	1 21	6 10	0 55	3 16	1 22	19 9	0 23	23 6	0 3	18 53	1 36	15 52	10 58	20 10	20 24	13 11	7 59	1 41
S 30	14n49	6s30	4s15	20n23	2n40	10n39	1s20	6n28	0s55	3n18	1n22	19n 9	0n24	23n 7	0n 3	18n54	1s36	15s51	10s58	20s10	20s23	13s 9	7s57	1s40

Julian Day Number = 2830026.5, Delta T = 58m52s
Ecliptic obliquity = 23°18'15, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°14'52, Lahiri = 38°21'53

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ASTRODIENST EPHEMERIS for the year 3036
geocentric

MAY 3036 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	14 37 35	11♉14'06	20♎29	20°R15	2♉41	19♈32	24°R48	5♌38	21♊54	2♊ 8	15♓21	0°R33	1♐40	9♒40	16°R18	S 1
M 2	14 41 31	12°12'52	4♏ 9	19♉46	3°55	20°18	24♍44	5°41	21°56	2°10	15°22	0♐30	1°37	9°47	16♎14	M 2
T 3	14 45 28	13°11'37	17°33	19°14	5° 9	21° 5	24°41	5°44	21°59	2°13	15°23	0°29	1°33	9°54	16°10	T 3
W 4	14 49 25	14°10'19	0♐40	18°38	6°23	21°52	24°38	5°47	22° 2	2°15	15°24	0°D29	1°30	10° 1	16° 6	W 4
T 5	14 53 21	15° 9'00	13°28	17°59	7°38	22°38	24°35	5°50	22° 5	2°17	15°25	0°29	1°27	10° 7	16° 2	T 5
F 6	14 57 18	16° 7'39	25°59	17°18	8°52	23°25	24°32	5°53	22° 8	2°19	15°26	0°30	1°24	10°14	15°59	F 6
S 7	15 1 14	17° 6'16	8♑16	16°37	10° 6	24°11	24°29	5°56	22°11	2°21	15°27	0°31	1°21	10°21	15°55	S 7
S 8	15 5 11	18° 4'52	20°20	15°54	11°20	24°58	24°27	6° 0	22°14	2°24	15°28	0°33	1°17	10°27	15°52	S 8
M 9	15 9 7	19° 3'26	2♒17	15°13	12°34	25°44	24°25	6° 3	22°17	2°26	15°28	0°33	1°14	10°34	15°48	M 9
T 10	15 13 4	20° 1'58	14°10	14°32	13°48	26°31	24°23	6° 7	22°20	2°28	15°29	0°34	1°11	10°41	15°45	T 10
W11	15 17 0	21° 0'29	26° 4	13°54	15° 3	27°17	24°21	6°10	22°23	2°30	15°30	0°R34	1° 8	10°48	15°41	W11
T 12	15 20 57	21°58'58	8♓ 3	13°17	16°17	28° 4	24°19	6°14	22°27	2°32	15°31	0°34	1° 5	10°54	15°38	T 12
F 13	15 24 54	22°57'25	20°13	12°44	17°31	28°50	24°18	6°18	22°30	2°35	15°32	0°33	1° 2	11° 1	15°35	F 13
S 14	15 28 50	23°55'51	2♈36	12°15	18°45	29°36	24°16	6°22	22°33	2°37	15°33	0°32	0°58	11° 8	15°32	S 14
S 15	15 32 47	24°54'16	15°17	11°49	19°59	0♉23	24°15	6°26	22°36	2°39	15°34	0°31	0°55	11°14	15°29	S 15
M16	15 36 43	25°52'38	28°17	11°27	21°13	1° 9	24°14	6°30	22°39	2°41	15°34	0°31	0°52	11°21	15°26	M16
T 17	15 40 40	26°51'00	11♉38	11°10	22°27	1°55	24°14	6°34	22°43	2°44	15°35	0°30	0°49	11°28	15°24	T 17
W18	15 44 36	27°49'19	25°18	10°58	23°41	2°41	24°13	6°38	22°46	2°46	15°36	0°D30	0°46	11°35	15°21	W18
T 19	15 48 33	28°47'37	9♊14	10°50	24°55	3°27	24°13	6°42	22°49	2°48	15°36	0°30	0°43	11°41	15°18	T 19
F 20	15 52 29	29°45'53	23°25	10°D47	26° 9	4°13	24°12	6°47	22°52	2°50	15°37	0°30	0°39	11°48	15°16	F 20
S 21	15 56 26	0♊44'08	7♋45	10°49	27°23	4°59	24°D12	6°51	22°56	2°53	15°38	0°R30	0°36	11°55	15°13	S 21
S 22	16 0 23	1°42'20	22°10	10°56	28°37	5°45	24°13	6°56	22°59	2°55	15°38	0°30	0°33	12° 1	15°11	S 22
M23	16 4 19	2°40'31	6♌35	11° 7	29°51	6°31	24°13	7° 1	23° 2	2°57	15°39	0°30	0°30	12° 8	15° 9	M23
T 24	16 8 16	3°38'39	20°56	11°23	1♊ 5	7°17	24°14	7° 5	23° 6	2°59	15°40	0°30	0°27	12°15	15° 7	T 24
W25	16 12 12	4°36'46	5♍ 9	11°43	2°19	8° 3	24°14	7°10	23° 9	3° 2	15°40	0°D30	0°23	12°22	15° 5	W25
T 26	16 16 9	5°34'50	19°13	12° 8	3°33	8°49	24°15	7°15	23°12	3° 4	15°41	0°30	0°20	12°28	15° 3	T 26
F 27	16 20 5	6°32'53	3♎ 5	12°37	4°47	9°35	24°16	7°20	23°16	3° 6	15°41	0°30	0°17	12°35	15° 1	F 27
S 28	16 24 2	7°30'54	16°45	13°10	6° 1	10°20	24°18	7°25	23°19	3° 8	15°42	0°31	0°14	12°42	15° 0	S 28
S 29	16 27 58	8°28'53	0♏12	13°47	7°15	11° 6	24°19	7°30	23°23	3°11	15°42	0°32	0°11	12°48	14°58	S 29
M30	16 31 55	9°26'51	13°26	14°28	8°29	11°52	24°21	7°36	23°26	3°13	15°42	0°32	0° 8	12°55	14°57	M30
T 31	16 35 52	10♊24'46	26♏26	15♉12	9♊43	12♉37	24♍22	7♌41	23♊29	3♊15	15♓43	0°R33	0♐ 4	13♒ 2	14♎55	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		⚸	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	15n 7	11s 6	3s23	20n 8	2n31	11n 6	1s19	6n46	0s54	3n19	1n22	19n 8	0n24	23n 7	0n 3	18n54	1s36	15s51	10s59	20s 9	20s23	13s 7	7s55	1s40
M 2	15 25	15 2	2 20	19 50	2 21	11 32	1 18	7 3	0 54	3 20	1 22	19 8	0 24	23 7	0 3	18 55	1 36	15 51	10 59	20 9	20 22	13 5	7 53	1 39
T 3	15 43	18 6	1 11	19 30	2 9	11 57	1 17	7 21	0 54	3 21	1 22	19 7	0 24	23 7	0 3	18 55	1 36	15 51	10 59	20 8	20 21	13 3	7 51	1 39
W 4	16 0	20 9	0n 1	19 8	1 56	12 23	1 16	7 39	0 53	3 22	1 22	19 6	0 24	23 7	0 3	18 56	1 36	15 51	10 59	20 8	20 21	13 1	7 49	1 38
T 5	16 17	21 7	1 11	18 44	1 42	12 48	1 14	7 56	0 53	3 23	1 21	19 6	0 24	23 7	0 3	18 56	1 36	15 51	11 0	20 8	20 20	12 59	7 47	1 38
F 6	16 34	20 58	2 16	18 18	1 27	13 13	1 13	8 14	0 52	3 24	1 21	19 5	0 24	23 8	0 3	18 56	1 36	15 50	11 0	20 8	20 19	12 57	7 45	1 38
S 7	16 51	19 49	3 14	17 51	1 11	13 38	1 12	8 31	0 52	3 25	1 21	19 4	0 24	23 8	0 3	18 57	1 36	15 50	11 0	20 9	20 19	12 55	7 43	1 37
S 8	17 7	17 47	4 2	17 23	0 55	14 2	1 10	8 49	0 51	3 26	1 21	19 3	0 24	23 8	0 3	18 57	1 36	15 50	11 1	20 9	20 18	12 53	7 42	1 37
M 9	17 23	15 0	4 39	16 55	0 38	14 26	1 9	9 6	0 51	3 27	1 21	19 2	0 24	23 8	0 3	18 58	1 36	15 50	11 1	20 9	20 17	12 51	7 40	1 36
T 10	17 39	11 38	5 4	16 26	0 21	14 50	1 7	9 23	0 51	3 27	1 20	19 2	0 24	23 8	0 3	18 58	1 36	15 50	11 1	20 9	20 17	12 49	7 38	1 36
W11	17 54	7 48	5 16	15 58	0 3	15 13	1 5	9 40	0 50	3 28	1 20	19 1	0 24	23 9	0 3	18 59	1 36	15 50	11 2	20 9	20 16	12 47	7 36	1 35
T 12	18 10	3 38	5 14	15 31	0s14	15 36	1 4	9 57	0 50	3 28	1 20	19 0	0 24	23 9	0 3	18 59	1 36	15 50	11 2	20 9	20 16	12 45	7 35	1 35
F 13	18 24	0n43	4 58	15 5	0 31	15 58	1 2	10 14	0 49	3 29	1 20	18 59	0 24	23 9	0 3	19 0	1 36	15 50	11 2	20 9	20 15	12 43	7 33	1 34
S 14	18 39	5 9	4 29	14 40	0 47	16 20	1 0	10 31	0 49	3 29	1 20	18 58	0 24	23 9	0 3	19 0	1 36	15 50	11 2	20 9	20 14	12 40	7 31	1 34
S 15	18 53	9 27	3 45	14 17	1 4	16 42	0 59	10 47	0 48	3 29	1 20	18 57	0 24	23 9	0 3	19 0	1 36	15 50	11 3	20 9	20 14	12 38	7 30	1 33
M16	19 7	13 27	2 49	13 56	1 19	17 3	0 57	11 4	0 48	3 29	1 19	18 56	0 24	23 10	0 3	19 1	1 36	15 50	11 3	20 9	20 13	12 36	7 28	1 33
T 17	19 21	16 52	1 43	13 36	1 34	17 24	0 55	11 20	0 47	3 30	1 19	18 55	0 24	23 10	0 3	19 1	1 36	15 50	11 3	20 8	20 12	12 34	7 27	1 32
W18	19 34	19 27	0 29	13 19	1 48	17 44	0 53	11 36	0 47	3 30	1 19	18 54	0 24	23 10	0 3	19 2	1 36	15 50	11 4	20 8	20 12	12 32	7 25	1 32
T 19	19 47	20 55	0s48	13 4	2 1	18 4	0 51	11 52	0 46	3 30	1 19	18 53	0 24	23 10	0 3	19 2	1 36	15 50	11 4	20 8	20 11	12 30	7 24	1 31
F 20	19 59	21 5	2 4	12 52	2 13	18 23	0 49	12 8	0 46	3 30	1 19	18 52	0 25	23 10	0 3	19 3	1 36	15 50	11 4	20 8	20 10	12 28	7 22	1 31
S 21	20 11	19 53	3 12	12 42	2 25	18 42	0 47	12 24	0 45	3 29	1 18	18 51	0 25	23 10	0 3	19 3	1 36	15 50	11 5	20 8	20 10	12 26	7 21	1 30
S 22	20 23	17 24	4 9	12 34	2 35	19 0	0 45	12 40	0 45	3 29	1 18	18 50	0 25	23 11	0 3	19 3	1 36	15 50	11 5	20 8	20 9	12 24	7 20	1 30
M23	20 35	13 50	4 50	12 28	2 45	19 18	0 43	12 55	0 44	3 29	1 18	18 49	0 25	23 11	0 3	19 4	1 36	15 50	11 5	20 8	20 8	12 22	7 18	1 29
T 24	20 46	9 30	5 13	12 25	2 53	19 36	0 41	13 11	0 44	3 28	1 18	18 48	0 25	23 11	0 3	19 4	1 36	15 50	11 6	20 8	20 8	12 20	7 17	1 28
W25	20 56	4 40	5 16	12 24	3 1	19 53	0 39	13 26	0 43	3 28	1 18	18 46	0 25	23 11	0 4	19 5	1 36	15 50	11 6	20 8	20 7	12 18	7 16	1 28
T 26	21 7	0s22	5 0	12 25	3 7	20 9	0 37	13 41	0 43	3 27	1 17	18 45	0 25	23 11	0 4	19 5	1 36	15 50	11 6	20 8	20 6	12 15	7 14	1 27
F 27	21 17	5 19	4 27	12 28	3 13	20 25	0 34	13 56	0 42	3 27	1 17	18 44	0 25	23 12	0 4	19 6	1 36	15 50	11 7	20 8	20 6	12 13	7 13	1 27
S 28	21 26	9 56	3 40	12 33	3 18	20 40	0 32	14 11	0 42	3 26	1 17	18 43	0 25	23 12	0 4	19 6	1 36	15 51	11 7	20 9	20 5	12 11	7 12	1 26
S 29	21 36	13 59	2 40	12 40	3 22	20 54	0 30	14 25	0 41	3 25	1 17	18 42	0 25	23 12	0 4	19 6	1 36	15 51	11 7	20 9	20 4	12 9	7 11	1 26
M30	21 45	17 16	1 33	12 49	3 25	21 8	0 28	14 40	0 40	3 24	1 17	18 40	0 25	23 12	0 4	19 7	1 36	15 51	11 8	20 9	20 4	12 7	7 10	1 25
T 31	21n53	19s37	0s23	13n 0	3s27	21n22	0s25	14n54	0s40	3n24	1n16	18n39	0n25	23n12	0n 4	19n 7	1s36	15s51	11s 8	20s 9	20s 3	12s 5	7s 9	1s25

Julian Day Number = 2830056.5, Delta T = 58m52s
Ecliptic obliquity = 23°18'14, Nutation = 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°14'56, Lahiri = 38°21'57

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ASTRODIENST EPHEMERIS for the year 3036
geocentric

JUNE 3036 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	16 39 48	11♊22'41	9♐13	16♉ 0	10♊57	13♉23	24♍24	7♌46	23♊33	3♊17	15♓43	0°R32	0♐ 1	13♒ 9	14°R54	W 1
T 2	16 43 45	12°20'34	21°47	16°52	12°11	14° 8	24°27	7°52	23°36	3°20	15°44	0♐32	29♏58	13°15	14♎53	T 2
F 3	16 47 41	13°18'25	4♑ 8	17°46	13°25	14°54	24°29	7°57	23°40	3°22	15°44	0°30	29°55	13°22	14°52	F 3
S 4	16 51 38	14°16'15	16°19	18°44	14°39	15°39	24°31	8° 3	23°43	3°24	15°44	0°29	29°52	13°29	14°51	S 4
S 5	16 55 34	15°14'04	28°21	19°46	15°53	16°24	24°34	8° 8	23°47	3°26	15°44	0°27	29°49	13°36	14°50	S 5
M 6	16 59 31	16°11'52	10♒17	20°50	17° 6	17°10	24°37	8°14	23°50	3°29	15°45	0°24	29°45	13°42	14°49	M 6
T 7	17 3 28	17° 9'39	22°10	21°57	18°20	17°55	24°40	8°20	23°54	3°31	15°45	0°22	29°42	13°49	14°49	T 7
W 8	17 7 24	18° 7'24	4♓ 4	23° 7	19°34	18°40	24°43	8°26	23°57	3°33	15°45	0°21	29°39	13°56	14°48	W 8
T 9	17 11 21	19° 5'08	16° 2	24°20	20°48	19°25	24°47	8°32	24° 1	3°35	15°45	0°D20	29°36	14° 2	14°48	T 9
F 10	17 15 17	20° 2'52	28°10	25°35	22° 2	20°10	24°50	8°38	24° 4	3°37	15°45	0°21	29°33	14° 9	14°48	F 10
S 11	17 19 14	21° 0'34	10♈33	26°54	23°16	20°55	24°54	8°44	24° 8	3°40	15°46	0°21	29°29	14°16	14°48	S 11
S 12	17 23 10	21°58'15	23°14	28°15	24°29	21°40	24°58	8°50	24°11	3°42	15°46	0°23	29°26	14°23	14°D48	S 12
M13	17 27 7	22°55'56	6♉16	29°38	25°43	22°25	25° 2	8°56	24°15	3°44	15°46	0°24	29°23	14°29	14°48	M13
T 14	17 31 3	23°53'35	19°43	1♊ 4	26°57	23°10	25° 6	9° 2	24°18	3°46	15°46	0°25	29°20	14°36	14°48	T 14
W15	17 35 0	24°51'14	3♊34	2°33	28°11	23°55	25°10	9° 8	24°22	3°48	15°R46	0°R26	29°17	14°43	14°48	W15
T 16	17 38 57	25°48'52	17°49	4° 4	29°25	24°40	25°15	9°14	24°25	3°50	15°46	0°25	29°14	14°49	14°49	T 16
F 17	17 42 53	26°46'28	2♋22	5°38	0♋39	25°25	25°19	9°21	24°29	3°53	15°46	0°23	29°10	14°56	14°49	F 17
S 18	17 46 50	27°44'04	17° 9	7°14	1°52	26° 9	25°24	9°27	24°32	3°55	15°46	0°20	29° 7	15° 3	14°50	S 18
S 19	17 50 46	28°41'38	2♌ 0	8°53	3° 6	26°54	25°29	9°34	24°36	3°57	15°46	0°16	29° 4	15°10	14°51	S 19
M20	17 54 43	29°39'12	16°49	10°34	4°20	27°39	25°34	9°40	24°39	3°59	15°46	0°12	29° 1	15°16	14°51	M20
T 21	17 58 39	0♋36'43	1♍28	12°18	5°34	28°23	25°39	9°47	24°43	4° 1	15°45	0° 9	28°58	15°23	14°52	T 21
W22	18 2 36	1°34'14	15°51	14° 4	6°47	29° 8	25°45	9°53	24°46	4° 3	15°45	0° 6	28°54	15°30	14°54	W22
T 23	18 6 32	2°31'43	29°56	15°53	8° 1	29°52	25°50	10° 0	24°50	4° 5	15°45	0°D 5	28°51	15°36	14°55	T 23
F 24	18 10 29	3°29'11	13♎41	17°44	9°15	0♊36	25°56	10° 7	24°53	4° 7	15°45	0° 6	28°48	15°43	14°56	F 24
S 25	18 14 26	4°26'38	27° 7	19°37	10°29	1°21	26° 2	10°14	24°57	4° 9	15°45	0° 7	28°45	15°50	14°58	S 25
S 26	18 18 22	5°24'04	10♏16	21°33	11°42	2° 5	26° 8	10°20	25° 0	4°11	15°44	0° 8	28°42	15°57	14°59	S 26
M27	18 22 19	6°21'29	23° 9	23°31	12°56	2°49	26°14	10°27	25° 4	4°13	15°44	0°10	28°39	16° 3	15° 1	M27
T 28	18 26 15	7°18'53	5♐49	25°31	14°10	3°33	26°20	10°34	25° 7	4°15	15°44	0°R10	28°35	16°10	15° 3	T 28
W29	18 30 12	8°16'16	18°17	27°33	15°24	4°17	26°27	10°41	25°11	4°17	15°44	0° 8	28°32	16°17	15° 4	W29
T 30	18 34 8	9♋13'39	0♑36	29♊37	16♋37	5♊ 1	26♍33	10♌48	25♊14	4♊19	15♓43	0♐ 5	28♏29	16♒24	15♎ 6	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
W 1	22n 1	20s55	0n48	13n12	3s29	21n35	0s23	15n 8	0s39	3n23	1n16	18n38	0n25	23n12	0n 4	19n 8	1s36	15s51	11s 8	20s 9	20s 2	12s 3	7s 8	1s24	W 1
T 2	22 9	21 8	1 55	13 26	3 30	21 47	0 21	15 22	0 39	3 22	1 16	18 36	0 25	23 13	0 4	19 8	1 36	15 51	11 9	20 9	20 2	12 1	7 7	1 24	T 2
F 3	22 16	20 19	2 55	13 41	3 29	21 59	0 18	15 36	0 38	3 21	1 16	18 35	0 25	23 13	0 4	19 9	1 36	15 51	11 9	20 9	20 1	11 59	7 6	1 23	F 3
S 4	22 23	18 34	3 47	13 57	3 29	22 10	0 16	15 50	0 37	3 19	1 16	18 34	0 25	23 13	0 4	19 9	1 36	15 52	11 9	20 8	20 0	11 57	7 6	1 23	S 4
S 5	22 29	16 0	4 28	14 15	3 27	22 20	0 14	16 4	0 37	3 18	1 15	18 32	0 25	23 13	0 4	19 9	1 36	15 52	11 10	20 8	20 0	11 54	7 5	1 22	S 5
M 6	22 36	12 48	4 56	14 34	3 25	22 30	0 11	16 17	0 36	3 17	1 15	18 31	0 25	23 13	0 4	19 10	1 36	15 52	11 10	20 7	19 59	11 52	7 4	1 22	M 6
T 7	22 41	9 7	5 12	14 54	3 22	22 39	0 9	16 30	0 36	3 15	1 15	18 29	0 25	23 13	0 4	19 10	1 36	15 52	11 10	20 7	19 58	11 50	7 3	1 21	T 7
W 8	22 47	5 4	5 15	15 14	3 19	22 47	0 7	16 43	0 35	3 14	1 15	18 28	0 26	23 14	0 4	19 11	1 36	15 52	11 11	20 7	19 58	11 48	7 3	1 21	W 8
T 9	22 51	0 48	5 4	15 36	3 15	22 55	0 4	16 56	0 34	3 12	1 15	18 26	0 26	23 14	0 4	19 11	1 36	15 53	11 11	20 6	19 57	11 46	7 2	1 20	T 9
F 10	22 56	3n33	4 39	15 58	3 10	23 2	0 2	17 9	0 34	3 11	1 14	18 25	0 26	23 14	0 4	19 11	1 36	15 53	11 11	20 6	19 56	11 44	7 1	1 20	F 10
S 11	23 0	7 51	4 1	16 22	3 4	23 9	0n 1	17 21	0 33	3 9	1 14	18 23	0 26	23 14	0 4	19 12	1 36	15 53	11 12	20 7	19 56	11 42	7 1	1 19	S 11
S 12	23 4	11 56	3 11	16 45	2 59	23 14	0 3	17 33	0 33	3 8	1 14	18 22	0 26	23 14	0 4	19 12	1 36	15 53	11 12	20 7	19 55	11 40	7 0	1 19	S 12
M13	23 7	15 34	2 9	17 9	2 52	23 19	0 5	17 45	0 32	3 6	1 14	18 20	0 26	23 14	0 4	19 13	1 36	15 54	11 12	20 7	19 54	11 38	7 0	1 18	M13
T 14	23 10	18 30	0 59	17 34	2 45	23 24	0 8	17 57	0 31	3 4	1 14	18 19	0 26	23 15	0 4	19 13	1 36	15 54	11 13	20 7	19 54	11 36	7 0	1 18	T 14
W15	23 12	20 28	0s17	17 58	2 38	23 28	0 10	18 9	0 31	3 2	1 14	18 17	0 26	23 15	0 4	19 13	1 36	15 54	11 13	20 8	19 53	11 33	6 59	1 17	W15
T 16	23 14	21 11	1 34	18 23	2 30	23 31	0 12	18 21	0 30	3 0	1 13	18 16	0 26	23 15	0 4	19 14	1 36	15 55	11 13	20 7	19 52	11 31	6 59	1 17	T 16
F 17	23 16	20 31	2 46	18 48	2 21	23 33	0 15	18 32	0 29	2 58	1 13	18 14	0 26	23 15	0 4	19 14	1 36	15 55	11 14	20 7	19 52	11 29	6 59	1 16	F 17
S 18	23 17	18 26	3 49	19 13	2 13	23 35	0 17	18 43	0 29	2 56	1 13	18 12	0 26	23 15	0 4	19 14	1 36	15 55	11 14	20 6	19 51	11 27	6 59	1 16	S 18
S 19	23 18	15 7	4 36	19 37	2 3	23 36	0 20	18 54	0 28	2 54	1 13	18 11	0 26	23 15	0 4	19 15	1 36	15 56	11 14	20 5	19 50	11 25	6 58	1 15	S 19
M20	23 18	10 52	5 4	20 2	1 54	23 36	0 22	19 5	0 27	2 52	1 13	18 9	0 26	23 16	0 4	19 15	1 36	15 56	11 15	20 5	19 50	11 23	6 58	1 15	M20
T 21	23 18	6 1	5 13	20 25	1 44	23 35	0 24	19 15	0 27	2 50	1 12	18 7	0 26	23 16	0 4	19 16	1 36	15 56	11 15	20 4	19 49	11 21	6 58	1 14	T 21
W22	23 18	0 55	5 1	20 48	1 34	23 34	0 27	19 25	0 26	2 47	1 12	18 6	0 26	23 16	0 4	19 16	1 36	15 57	11 15	20 3	19 48	11 19	6 58	1 14	W22
T 23	23 17	4s 8	4 31	21 11	1 23	23 33	0 29	19 36	0 25	2 45	1 12	18 4	0 26	23 16	0 4	19 16	1 36	15 57	11 16	20 3	19 47	11 16	6 58	1 13	T 23
F 24	23 15	8 51	3 47	21 32	1 12	23 30	0 31	19 45	0 25	2 42	1 12	18 2	0 26	23 16	0 4	19 17	1 36	15 57	11 16	20 3	19 47	11 14	6 58	1 13	F 24
S 25	23 14	13 3	2 51	21 53	1 2	23 27	0 33	19 55	0 24	2 40	1 12	18 0	0 26	23 16	0 4	19 17	1 36	15 58	11 16	20 4	19 46	11 12	6 58	1 12	S 25
S 26	23 12	16 30	1 46	22 12	0 51	23 23	0 36	20 5	0 23	2 37	1 12	17 59	0 27	23 16	0 4	19 17	1 36	15 58	11 16	20 4	19 45	11 10	6 58	1 12	S 26
M27	23 9	19 4	0 38	22 29	0 39	23 18	0 38	20 14	0 23	2 35	1 11	17 57	0 27	23 17	0 4	19 18	1 36	15 59	11 17	20 4	19 45	11 8	6 59	1 11	M27
T 28	23 6	20 39	0n31	22 46	0 28	23 13	0 40	20 23	0 22	2 32	1 11	17 55	0 27	23 17	0 4	19 18	1 36	15 59	11 17	20 4	19 44	11 6	6 59	1 11	T 28
W29	23 3	21 11	1 37	23 0	0 17	23 7	0 42	20 32	0 21	2 29	1 11	17 53	0 27	23 17	0 4	19 18	1 36	15 59	11 17	20 4	19 43	11 4	6 59	1 10	W29
T 30	22n59	20s40	2n38	23n12	0s 6	23n 0	0n44	20n41	0s21	2n27	1n11	17n51	0n27	23n17	0n 4	19n19	1s36	16s 0	11s18	20s 3	19s43	11s 2	6s59	1s10	T 30

Julian Day Number = 2830087.5, Delta T = 58m53s
Ecliptic obliquity = 23°18'13, Nutation = 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°15'01, Lahiri = 38°22'01

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ASTRODIENST EPHEMERIS for the year 3036
geocentric

JULY 3036 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	18 38 5	10♋11'00	12♉46	1♋43	17♋51	5♊45	26♍40	10♌55	25♊18	4♊21	15°R43	29°R59	28♏26	16♒30	15♎ 9	F 1
S 2	18 42 1	11° 8'21	24°49	3°51	19° 5	6°29	26°47	11° 2	25°21	4°23	15♓42	29♏53	28°23	16°37	15°11	S 2
S 3	18 45 58	12° 5'41	6♒47	6° 0	20°18	7°13	26°54	11° 9	25°24	4°25	15°42	29°45	28°20	16°44	15°13	S 3
M 4	18 49 55	13° 3'01	18°41	8°10	21°32	7°57	27° 1	11°16	25°28	4°26	15°42	29°37	28°16	16°50	15°15	M 4
T 5	18 53 51	14° 0'20	0♓33	10°20	22°46	8°40	27° 8	11°23	25°31	4°28	15°41	29°30	28°13	16°57	15°18	T 5
W 6	18 57 48	14°57'39	12°26	12°32	23°59	9°24	27°16	11°31	25°35	4°30	15°41	29°24	28°10	17° 4	15°21	W 6
T 7	19 1 44	15°54'58	24°24	14°44	25°13	10° 8	27°23	11°38	25°38	4°32	15°40	29°20	28° 7	17°11	15°23	T 7
F 8	19 5 41	16°52'16	6♈30	16°56	26°27	10°51	27°31	11°45	25°41	4°34	15°40	29°17	28° 4	17°17	15°26	F 8
S 9	19 9 37	17°49'34	18°50	19° 7	27°40	11°35	27°38	11°52	25°45	4°36	15°39	29°D17	28° 0	17°24	15°29	S 9
S 10	19 13 34	18°46'52	1♉27	21°18	28°54	12°18	27°46	12° 0	25°48	4°37	15°38	29°17	27°57	17°31	15°32	S 10
M11	19 17 30	19°44'10	14°26	23°29	0♌ 8	13° 1	27°54	12° 7	25°51	4°39	15°38	29°19	27°54	17°37	15°35	M11
T 12	19 21 27	20°41'28	27°50	25°38	1°21	13°45	28° 2	12°15	25°54	4°41	15°37	29°R19	27°51	17°44	15°39	T 12
W13	19 25 24	21°38'46	11♊43	27°46	2°35	14°28	28°10	12°22	25°58	4°42	15°37	29°19	27°48	17°51	15°42	W13
T 14	19 29 20	22°36'04	26° 3	29°53	3°49	15°11	28°19	12°29	26° 1	4°44	15°36	29°16	27°45	17°58	15°46	T 14
F 15	19 33 17	23°33'22	10♋48	1♌58	5° 2	15°54	28°27	12°37	26° 4	4°46	15°35	29°11	27°41	18° 4	15°49	F 15
S 16	19 37 13	24°30'39	25°51	4° 2	6°16	16°37	28°36	12°44	26° 7	4°47	15°35	29° 4	27°38	18°11	15°53	S 16
S 17	19 41 10	25°27'56	11♌ 2	6° 4	7°30	17°20	28°44	12°52	26°11	4°49	15°34	28°56	27°35	18°18	15°57	S 17
M18	19 45 6	26°25'13	26°12	8° 4	8°43	18° 3	28°53	12°59	26°14	4°50	15°33	28°48	27°32	18°24	16° 0	M18
T 19	19 49 3	27°22'30	11♍ 9	10° 2	9°57	18°46	29° 2	13° 7	26°17	4°52	15°32	28°40	27°29	18°31	16° 4	T 19
W20	19 52 59	28°19'46	25°48	11°59	11°11	19°29	29°11	13°14	26°20	4°54	15°32	28°35	27°26	18°38	16° 9	W20
T 21	19 56 56	29°17'02	10♎ 1	13°53	12°24	20°11	29°20	13°22	26°23	4°55	15°31	28°31	27°22	18°45	16°13	T 21
F 22	20 0 53	0♌14'18	23°49	15°45	13°38	20°54	29°29	13°30	26°26	4°56	15°30	28°29	27°19	18°51	16°17	F 22
S 23	20 4 49	1°11'33	7♏12	17°36	14°51	21°36	29°38	13°37	26°29	4°58	15°29	28°D29	27°16	18°58	16°21	S 23
S 24	20 8 46	2° 8'48	20°13	19°24	16° 5	22°19	29°48	13°45	26°32	4°59	15°28	28°30	27°13	19° 5	16°26	S 24
M25	20 12 42	3° 6'03	2♐54	21°10	17°19	23° 1	29°57	13°53	26°35	5° 1	15°27	28°R30	27°10	19°12	16°30	M25
T 26	20 16 39	4° 3'17	15°21	22°55	18°32	23°44	0♎ 7	14° 0	26°38	5° 2	15°26	28°29	27° 6	19°18	16°35	T 26
W27	20 20 35	5° 0'32	27°36	24°37	19°46	24°26	0°16	14° 8	26°41	5° 3	15°26	28°25	27° 3	19°25	16°40	W27
T 28	20 24 32	5°57'47	9♑43	26°17	20°59	25° 8	0°26	14°16	26°44	5° 5	15°25	28°19	27° 0	19°32	16°44	T 28
F 29	20 28 28	6°55'01	21°44	27°56	22°13	25°50	0°36	14°23	26°47	5° 6	15°24	28°10	26°57	19°38	16°49	F 29
S 30	20 32 25	7°52'16	3♒40	29°32	23°26	26°32	0°46	14°31	26°50	5° 7	15°23	27°59	26°54	19°45	16°54	S 30
S 31	20 36 22	8♌49'31	15♒34	1♍ 6	24♌40	27♊14	0♎56	14♌39	26♊53	5♊ 9	15♓22	27♏47	26♏51	19♒52	16♎59	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
F 1	22n55	19s12	3n30	23n23	0n 5	22n53	0n46	20n49	0s20	2n24	1n11	17n49	0n27	23n17	0n 4	19n19	1s36	16s 0	11s18	20s 2	19s42	10s59	7s 0	1s 9	F 1
S 2	22 50	16 53	4 13	23 31	0 16	22 45	0 48	20 57	0 19	2 21	1 10	17 48	0 27	23 17	0 4	19 19	1 36	16 1	11 18	20 1	19 41	10 57	7 0	1 9	S 2
S 3	22 45	13 53	4 44	23 36	0 26	22 37	0 50	21 5	0 18	2 18	1 10	17 46	0 27	23 17	0 4	19 20	1 36	16 1	11 19	19 59	19 40	10 55	7 1	1 8	S 3
M 4	22 40	10 20	5 3	23 39	0 36	22 27	0 52	21 13	0 18	2 15	1 10	17 44	0 27	23 17	0 4	19 20	1 36	16 2	11 19	19 57	19 40	10 53	7 1	1 8	M 4
T 5	22 34	6 24	5 8	23 40	0 46	22 17	0 54	21 21	0 17	2 12	1 10	17 42	0 27	23 18	0 4	19 20	1 36	16 2	11 19	19 56	19 39	10 51	7 2	1 7	T 5
W 6	22 28	2 13	5 0	23 38	0 55	22 7	0 56	21 28	0 16	2 9	1 10	17 40	0 27	23 18	0 4	19 20	1 36	16 3	11 20	19 55	19 38	10 49	7 2	1 7	W 6
T 7	22 22	2n 4	4 39	23 33	1 3	21 55	0 58	21 35	0 16	2 6	1 10	17 38	0 27	23 18	0 4	19 21	1 36	16 3	11 20	19 54	19 38	10 47	7 3	1 6	T 7
F 8	22 15	6 20	4 6	23 25	1 11	21 44	1 0	21 42	0 15	2 3	1 10	17 36	0 27	23 18	0 4	19 21	1 36	16 4	11 20	19 53	19 37	10 44	7 3	1 6	F 8
S 9	22 7	10 26	3 20	23 15	1 19	21 31	1 2	21 49	0 14	2 0	1 9	17 34	0 27	23 18	0 4	19 21	1 36	16 4	11 21	19 53	19 36	10 42	7 4	1 5	S 9
S 10	22 0	14 10	2 24	23 2	1 25	21 18	1 4	21 55	0 13	1 57	1 9	17 32	0 27	23 18	0 4	19 22	1 36	16 4	11 21	19 53	19 36	10 40	7 5	1 5	S 10
M11	21 52	17 20	1 19	22 46	1 31	21 4	1 5	22 1	0 13	1 53	1 9	17 30	0 27	23 18	0 4	19 22	1 37	16 5	11 21	19 53	19 35	10 38	7 6	1 4	M11
T 12	21 43	19 42	0 8	22 28	1 36	20 50	1 7	22 7	0 12	1 50	1 9	17 28	0 28	23 18	0 4	19 22	1 37	16 5	11 21	19 53	19 34	10 36	7 7	1 4	T 12
W13	21 34	20 58	1s 6	22 8	1 41	20 35	1 9	22 13	0 11	1 47	1 9	17 26	0 28	23 18	0 4	19 22	1 37	16 6	11 22	19 53	19 33	10 34	7 7	1 4	W13
T 14	21 25	20 56	2 18	21 46	1 44	20 20	1 10	22 19	0 10	1 43	1 9	17 24	0 28	23 19	0 4	19 23	1 37	16 7	11 22	19 53	19 33	10 32	7 8	1 3	T 14
F 15	21 16	19 29	3 23	21 21	1 47	20 4	1 12	22 24	0 10	1 40	1 8	17 22	0 28	23 19	0 4	19 23	1 37	16 7	11 22	19 52	19 32	10 29	7 9	1 3	F 15
S 16	21 6	16 40	4 16	20 55	1 49	19 47	1 13	22 29	0 9	1 36	1 8	17 20	0 28	23 19	0 4	19 23	1 37	16 8	11 23	19 50	19 31	10 27	7 10	1 2	S 16
S 17	20 56	12 42	4 50	20 26	1 51	19 30	1 15	22 34	0 8	1 33	1 8	17 18	0 28	23 19	0 4	19 23	1 37	16 8	11 23	19 48	19 31	10 25	7 11	1 2	S 17
M18	20 45	7 56	5 5	19 56	1 51	19 12	1 16	22 39	0 7	1 29	1 8	17 16	0 28	23 19	0 4	19 24	1 37	16 9	11 23	19 47	19 30	10 23	7 12	1 1	M18
T 19	20 34	2 45	4 58	19 25	1 51	18 54	1 17	22 43	0 7	1 25	1 8	17 14	0 28	23 19	0 4	19 24	1 37	16 9	11 23	19 45	19 29	10 21	7 13	1 1	T 19
W20	20 23	2s30	4 31	18 52	1 50	18 35	1 19	22 47	0 6	1 22	1 8	17 12	0 28	23 19	0 4	19 24	1 37	16 10	11 24	19 44	19 28	10 19	7 15	1 0	W20
T 21	20 11	7 28	3 49	18 18	1 49	18 16	1 20	22 51	0 5	1 18	1 8	17 10	0 28	23 19	0 4	19 24	1 37	16 10	11 24	19 43	19 28	10 17	7 16	1 0	T 21
F 22	19 59	11 53	2 54	17 43	1 47	17 56	1 21	22 55	0 4	1 14	1 7	17 8	0 28	23 19	0 4	19 25	1 37	16 11	11 24	19 43	19 27	10 14	7 17	0 59	F 22
S 23	19 47	15 35	1 51	17 7	1 44	17 36	1 22	22 59	0 4	1 10	1 7	17 6	0 28	23 19	0 4	19 25	1 37	16 11	11 24	19 43	19 26	10 12	7 18	0 59	S 23
S 24	19 34	18 24	0 44	16 31	1 41	17 15	1 23	23 2	0 3	1 7	1 7	17 4	0 28	23 20	0 4	19 25	1 37	16 12	11 25	19 43	19 26	10 10	7 20	0 59	S 24
M25	19 21	20 14	0n23	15 53	1 37	16 54	1 24	23 5	0 2	1 3	1 7	17 1	0 28	23 20	0 4	19 25	1 37	16 13	11 25	19 43	19 25	10 8	7 21	0 58	M25
T 26	19 8	21 2	1 29	15 15	1 32	16 32	1 25	23 8	0 1	0 59	1 7	16 59	0 29	23 20	0 4	19 25	1 37	16 13	11 25	19 42	19 24	10 6	7 22	0 58	T 26
W27	18 54	20 49	2 28	14 37	1 27	16 10	1 26	23 11	0 0	0 55	1 7	16 57	0 29	23 20	0 4	19 26	1 37	16 14	11 25	19 42	19 23	10 4	7 24	0 57	W27
T 28	18 41	19 37	3 21	13 58	1 21	15 47	1 27	23 13	0n 0	0 51	1 7	16 55	0 29	23 20	0 4	19 26	1 37	16 14	11 26	19 40	19 23	10 2	7 25	0 57	T 28
F 29	18 26	17 33	4 3	13 18	1 15	15 24	1 27	23 15	0 1	0 47	1 7	16 53	0 29	23 20	0 4	19 26	1 37	16 15	11 26	19 38	19 22	9 59	7 27	0 56	F 29
S 30	18 12	14 46	4 35	12 39	1 9	15 1	1 28	23 17	0 2	0 43	1 6	16 51	0 29	23 20	0 4	19 26	1 37	16 15	11 26	19 36	19 21	9 57	7 28	0 56	S 30
S 31	17n57	11s23	4n54	11n59	1n 2	14n37	1n29	23n19	0n 3	0n39	1n 6	16n49	0n29	23n20	0n 4	19n26	1s37	16s16	11s26	19s33	19s20	9s55	7s30	0s55	S 31

Julian Day Number = 2830117.5, Delta T = 58m53s
Ecliptic obliquity = 23°18'13, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°15'05, Lahiri = 38°22'05

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ASTRODIENST EPHEMERIS for the year 3036
geocentric

AUGUST 3036 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	20 40 18	9♌46'46	27♒26	2♍38	25♌54	27♊56	1♎ 6	14♌46	26♊55	5♊10	15°R21	27°R34	26♏47	19♒59	17♎ 5	M 1
T 2	20 44 15	10°44'02	9♓19	4° 9	27° 7	28°38	1°16	14°54	26°58	5°11	15♓20	27♏22	26°44	20° 5	17°10	T 2
W 3	20 48 11	11°41'18	21°14	5°37	28°21	29°20	1°26	15° 2	27° 1	5°12	15°19	27°11	26°41	20°12	17°15	W 3
T 4	20 52 8	12°38'34	3♈14	7° 3	29°34	0♋ 2	1°37	15°10	27° 4	5°13	15°18	27° 3	26°38	20°19	17°21	T 4
F 5	20 56 4	13°35'51	15°22	8°27	0♍48	0°44	1°47	15°17	27° 6	5°14	15°17	26°57	26°35	20°25	17°26	F 5
S 6	21 0 1	14°33'09	27°41	9°48	2° 1	1°25	1°58	15°25	27° 9	5°15	15°16	26°54	26°32	20°32	17°32	S 6
S 7	21 3 57	15°30'28	10♉15	11° 8	3°14	2° 7	2° 8	15°33	27°12	5°16	15°14	26°53	26°28	20°39	17°37	S 7
M 8	21 7 54	16°27'47	23°10	12°26	4°28	2°48	2°19	15°41	27°14	5°17	15°13	26°53	26°25	20°46	17°43	M 8
T 9	21 11 51	17°25'07	6♊29	13°41	5°41	3°30	2°30	15°48	27°17	5°18	15°12	26°53	26°22	20°52	17°49	T 9
W10	21 15 47	18°22'28	20°15	14°54	6°55	4°11	2°41	15°56	27°19	5°19	15°11	26°52	26°19	20°59	17°55	W10
T 11	21 19 44	19°19'50	4♋30	16° 4	8° 8	4°52	2°51	16° 4	27°22	5°20	15°10	26°48	26°16	21° 6	18° 1	T 11
F 12	21 23 40	20°17'13	19°12	17°12	9°22	5°33	3° 2	16°12	27°24	5°21	15° 9	26°42	26°12	21°13	18° 7	F 12
S 13	21 27 37	21°14'37	4♌16	18°18	10°35	6°15	3°13	16°19	27°27	5°22	15° 8	26°33	26° 9	21°19	18°13	S 13
S 14	21 31 33	22°12'01	19°32	19°21	11°49	6°56	3°25	16°27	27°29	5°23	15° 7	26°23	26° 6	21°26	18°19	S 14
M15	21 35 30	23° 9'26	4♍51	20°21	13° 2	7°37	3°36	16°35	27°31	5°24	15° 5	26°12	26° 3	21°33	18°25	M15
T 16	21 39 26	24° 6'51	20° 1	21°18	14°15	8°18	3°47	16°43	27°34	5°24	15° 4	26° 2	26° 0	21°39	18°32	T 16
W17	21 43 23	25° 4'17	4♎51	22°12	15°29	8°58	3°58	16°50	27°36	5°25	15° 3	25°54	25°57	21°46	18°38	W17
T 18	21 47 20	26° 1'44	19°15	23° 3	16°42	9°39	4°10	16°58	27°38	5°26	15° 2	25°48	25°53	21°53	18°44	T 18
F 19	21 51 16	26°59'11	3♏11	23°51	17°56	10°20	4°21	17° 6	27°40	5°26	15° 1	25°45	25°50	22° 0	18°51	F 19
S 20	21 55 13	27°56'39	16°38	24°36	19° 9	11° 0	4°33	17°13	27°42	5°27	14°59	25°44	25°47	22° 6	18°58	S 20
S 21	21 59 9	28°54'08	29°38	25°17	20°22	11°41	4°44	17°21	27°44	5°28	14°58	25°44	25°44	22°13	19° 4	S 21
M22	22 3 6	29°51'37	12♐18	25°54	21°36	12°21	4°56	17°29	27°46	5°28	14°57	25°44	25°41	22°20	19°11	M22
T 23	22 7 2	0♍49'07	24°39	26°27	22°49	13° 2	5° 7	17°36	27°48	5°29	14°56	25°42	25°38	22°27	19°18	T 23
W24	22 10 59	1°46'37	6♑48	26°56	24° 2	13°42	5°19	17°44	27°50	5°29	14°54	25°38	25°34	22°33	19°25	W24
T 25	22 14 55	2°44'08	18°48	27°21	25°16	14°22	5°31	17°51	27°52	5°30	14°53	25°32	25°31	22°40	19°32	T 25
F 26	22 18 52	3°41'41	0♒44	27°41	26°29	15° 2	5°43	17°59	27°54	5°30	14°52	25°22	25°28	22°47	19°39	F 26
S 27	22 22 49	4°39'14	12°36	27°57	27°42	15°42	5°55	18° 6	27°56	5°30	14°51	25°11	25°25	22°53	19°46	S 27
S 28	22 26 45	5°36'47	24°29	28° 7	28°55	16°22	6° 6	18°14	27°58	5°31	14°49	24°57	25°22	23° 0	19°53	S 28
M29	22 30 42	6°34'22	6♓23	28°R12	0♎ 8	17° 2	6°18	18°22	28° 0	5°31	14°48	24°44	25°18	23° 7	20° 0	M29
T 30	22 34 38	7°31'58	18°19	28°12	1°22	17°42	6°30	18°29	28° 1	5°31	14°47	24°31	25°15	23°14	20° 7	T 30
W31	22 38 35	8♍29'35	0♈20	28♍ 7	2♎35	18♋22	6♎43	18♌36	28♊ 3	5♊32	14♓45	24♏20	25♏12	23♒20	20♎14	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	17n42	7s34	5n 1	11n19	0n54	14n13	1n29	23n21	0n 4	0n35	1n 6	16n46	0n29	23n20	0n 4	19n27	1s37	16s17	11s27	19s30	19s20	9s53	7s31	0s55
T 2	17 27	3 28	4 55	10 39	0 47	13 48	1 30	23 22	0 4	0 31	1 6	16 44	0 29	23 20	0 4	19 27	1 37	16 17	11 27	19 28	19 19	9 51	7 33	0 55
W 3	17 11	0n46	4 35	10 0	0 38	13 23	1 30	23 23	0 5	0 26	1 6	16 42	0 29	23 20	0 4	19 27	1 37	16 18	11 27	19 25	19 18	9 49	7 34	0 54
T 4	16 55	5 1	4 4	9 20	0 30	12 58	1 30	23 24	0 6	0 22	1 6	16 40	0 29	23 20	0 4	19 27	1 38	16 18	11 27	19 23	19 18	9 46	7 36	0 54
F 5	16 39	9 6	3 21	8 41	0 21	12 33	1 30	23 25	0 7	0 18	1 6	16 38	0 29	23 21	0 4	19 27	1 38	16 19	11 27	19 22	19 17	9 44	7 38	0 53
S 6	16 22	12 54	2 28	8 1	0 11	12 7	1 31	23 25	0 8	0 14	1 6	16 35	0 29	23 21	0 4	19 27	1 38	16 20	11 28	19 21	19 16	9 42	7 39	0 53
S 7	16 6	16 11	1 27	7 22	0 2	11 40	1 31	23 26	0 8	0 9	1 6	16 33	0 29	23 21	0 4	19 27	1 38	16 20	11 28	19 21	19 15	9 40	7 41	0 52
M 8	15 49	18 47	0 20	6 44	0s 8	11 14	1 31	23 26	0 9	0 5	1 5	16 31	0 30	23 21	0 4	19 28	1 38	16 21	11 28	19 21	19 15	9 38	7 43	0 52
T 9	15 32	20 26	0s51	6 6	0 18	10 47	1 31	23 25	0 10	0 1	1 5	16 29	0 30	23 21	0 4	19 28	1 38	16 22	11 28	19 21	19 14	9 36	7 45	0 52
W10	15 14	20 57	2 0	5 28	0 29	10 20	1 31	23 25	0 11	0s 4	1 5	16 27	0 30	23 21	0 4	19 28	1 38	16 22	11 28	19 21	19 13	9 33	7 47	0 51
T 11	14 56	20 9	3 5	4 51	0 40	9 52	1 31	23 24	0 12	0 8	1 5	16 24	0 30	23 21	0 4	19 28	1 38	16 23	11 29	19 20	19 12	9 31	7 49	0 51
F 12	14 38	18 0	3 59	4 15	0 51	9 25	1 30	23 24	0 12	0 12	1 5	16 22	0 30	23 21	0 4	19 28	1 38	16 23	11 29	19 18	19 12	9 29	7 51	0 50
S 13	14 20	14 34	4 38	3 39	1 2	8 57	1 30	23 23	0 13	0 17	1 5	16 20	0 30	23 21	0 4	19 28	1 38	16 24	11 29	19 16	19 11	9 27	7 52	0 50
S 14	14 2	10 9	4 58	3 4	1 13	8 29	1 30	23 21	0 14	0 21	1 5	16 18	0 30	23 21	0 4	19 28	1 38	16 25	11 29	19 14	19 10	9 25	7 54	0 50
M15	13 43	5 4	4 57	2 30	1 24	8 0	1 29	23 20	0 15	0 26	1 5	16 15	0 30	23 21	0 4	19 28	1 38	16 25	11 29	19 11	19 9	9 23	7 56	0 49
T 16	13 25	0s17	4 35	1 57	1 36	7 32	1 29	23 18	0 16	0 30	1 5	16 13	0 30	23 21	0 4	19 28	1 38	16 26	11 29	19 9	19 9	9 20	7 58	0 49
W17	13 5	5 30	3 54	1 25	1 48	7 3	1 28	23 17	0 17	0 35	1 5	16 11	0 30	23 21	0 4	19 28	1 38	16 26	11 30	19 7	19 8	9 18	8 1	0 48
T 18	12 46	10 16	3 0	0 55	2 0	6 34	1 28	23 15	0 17	0 39	1 5	16 9	0 30	23 21	0 4	19 28	1 38	16 27	11 30	19 6	19 7	9 16	8 3	0 48
F 19	12 27	14 19	1 56	0 25	2 11	6 5	1 27	23 12	0 18	0 44	1 4	16 7	0 31	23 21	0 4	19 29	1 38	16 28	11 30	19 5	19 6	9 14	8 5	0 48
S 20	12 7	17 29	0 48	0s 4	2 23	5 36	1 26	23 10	0 19	0 49	1 4	16 4	0 31	23 21	0 4	19 29	1 38	16 28	11 30	19 5	19 6	9 12	8 7	0 47
S 21	11 47	19 37	0n21	0 30	2 35	5 6	1 25	23 7	0 20	0 53	1 4	16 2	0 31	23 21	0 4	19 29	1 38	16 29	11 30	19 5	19 5	9 10	8 9	0 47
M22	11 27	20 43	1 26	0 56	2 47	4 36	1 24	23 5	0 21	0 58	1 4	16 0	0 31	23 22	0 4	19 29	1 38	16 29	11 30	19 5	19 4	9 7	8 11	0 46
T 23	11 7	20 45	2 26	1 20	2 58	4 7	1 23	23 2	0 22	1 3	1 4	15 58	0 31	23 22	0 4	19 29	1 39	16 30	11 30	19 5	19 3	9 5	8 13	0 46
W24	10 47	19 49	3 19	1 42	3 10	3 37	1 22	22 59	0 22	1 7	1 4	15 55	0 31	23 22	0 4	19 29	1 39	16 31	11 31	19 4	19 3	9 3	8 16	0 46
T 25	10 26	18 0	4 1	2 2	3 21	3 7	1 21	22 55	0 23	1 12	1 4	15 53	0 31	23 22	0 4	19 29	1 39	16 31	11 31	19 2	19 2	9 1	8 18	0 45
F 26	10 6	15 26	4 33	2 20	3 32	2 37	1 20	22 52	0 24	1 17	1 4	15 51	0 31	23 22	0 4	19 29	1 39	16 32	11 31	19 0	19 1	8 59	8 20	0 45
S 27	9 45	12 14	4 53	2 35	3 42	2 7	1 19	22 48	0 25	1 21	1 4	15 49	0 31	23 22	0 4	19 29	1 39	16 32	11 31	18 57	19 0	8 57	8 22	0 45
S 28	9 24	8 34	5 0	2 49	3 52	1 37	1 17	22 44	0 26	1 26	1 4	15 47	0 31	23 22	0 4	19 29	1 39	16 33	11 31	18 54	19 0	8 54	8 25	0 44
M29	9 3	4 34	4 54	2 59	4 2	1 6	1 16	22 40	0 27	1 31	1 4	15 44	0 31	23 22	0 5	19 29	1 39	16 34	11 31	18 51	18 59	8 52	8 27	0 44
T 30	8 42	0 22	4 35	3 7	4 11	0 36	1 14	22 36	0 28	1 36	1 4	15 42	0 32	23 22	0 5	19 29	1 39	16 34	11 31	18 47	18 58	8 50	8 30	0 43
W31	8n20	3n52	4n 4	3s13	4s19	0n 6	1n13	22n31	0n28	1s40	1n 4	15n40	0n32	23n22	0n 5	19n29	1s39	16s35	11s31	18s45	18s57	8s48	8s32	0s43

Julian Day Number = 2830148.5, Delta T = 58m54s
Ecliptic obliquity = 23°18'13, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°15'09, Lahiri = 38°22'10

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ASTRODIENST EPHEMERIS for the year 3036
geocentric

SEPTEMBER 3036 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	22 42 31	9♍27'14	12♈27	27°R56	3♎48	19♋ 1	6♎55	18♌44	28♊ 5	5♊32	14°R44	24°R11	25♏ 9	23♒27	20♎22	T 1
F 2	22 46 28	10°24'54	24°41	27♍39	5° 1	19°41	7° 7	18°51	28° 6	5°32	14♓43	24♏ 5	25° 6	23°34	20°29	F 2
S 3	22 50 24	11°22'35	7♉ 5	27°17	6°14	20°20	7°19	18°59	28° 8	5°32	14°42	24° 1	25° 3	23°40	20°37	S 3
S 4	22 54 21	12°20'18	19°43	26°49	7°27	21° 0	7°31	19° 6	28° 9	5°32	14°40	24°D 0	24°59	23°47	20°44	S 4
M 5	22 58 18	13°18'02	2♊38	26°16	8°40	21°39	7°44	19°13	28°11	5°33	14°39	24° 0	24°56	23°54	20°52	M 5
T 6	23 2 14	14°15'48	15°54	25°38	9°54	22°18	7°56	19°21	28°12	5°33	14°38	24°R 1	24°53	24° 1	20°59	T 6
W 7	23 6 11	15°13'36	29°33	24°55	11° 7	22°58	8° 8	19°28	28°13	5°33	14°36	24° 0	24°50	24° 7	21° 7	W 7
T 8	23 10 7	16°11'25	13♋37	24° 8	12°20	23°37	8°21	19°35	28°15	5°R33	14°35	23°57	24°47	24°14	21°14	T 8
F 9	23 14 4	17° 9'16	28° 7	23°18	13°33	24°16	8°33	19°42	28°16	5°33	14°34	23°52	24°43	24°21	21°22	F 9
S 10	23 18 0	18° 7'08	12♌58	22°26	14°46	24°55	8°46	19°49	28°17	5°33	14°32	23°45	24°40	24°28	21°30	S 10
S 11	23 21 57	19° 5'02	28° 4	21°32	15°59	25°34	8°58	19°57	28°18	5°32	14°31	23°36	24°37	24°34	21°38	S 11
M12	23 25 53	20° 2'58	13♍16	20°37	17°12	26°12	9°11	20° 4	28°20	5°32	14°30	23°26	24°34	24°41	21°46	M12
T 13	23 29 50	21° 0'55	28°23	19°43	18°25	26°51	9°23	20°11	28°21	5°32	14°29	23°17	24°31	24°48	21°54	T 13
W14	23 33 46	21°58'53	13♎14	18°51	19°38	27°29	9°36	20°18	28°22	5°32	14°27	23°10	24°28	24°54	22° 2	W14
T 15	23 37 43	22°56'53	27°42	18° 1	20°51	28° 8	9°48	20°25	28°23	5°32	14°26	23° 5	24°24	25° 1	22° 9	T 15
F 16	23 41 40	23°54'55	11♏44	17°16	22° 3	28°46	10° 1	20°32	28°23	5°32	14°25	23° 3	24°21	25° 8	22°18	F 16
S 17	23 45 36	24°52'57	25°16	16°35	23°16	29°25	10°14	20°39	28°24	5°31	14°23	23°D 2	24°18	25°15	22°26	S 17
S 18	23 49 33	25°51'01	8♐22	16° 1	24°29	0♌ 3	10°26	20°45	28°25	5°31	14°22	23° 3	24°15	25°21	22°34	S 18
M19	23 53 29	26°49'06	21° 4	15°34	25°42	0°41	10°39	20°52	28°26	5°31	14°21	23°R 4	24°12	25°28	22°42	M19
T 20	23 57 26	27°47'13	3♑27	15°13	26°55	1°19	10°52	20°59	28°27	5°30	14°20	23° 4	24° 9	25°35	22°50	T 20
W21	0 1 22	28°45'21	15°35	15° 2	28° 8	1°57	11° 5	21° 6	28°27	5°30	14°18	23° 2	24° 5	25°41	22°58	W21
T 22	0 5 19	29°43'30	27°34	14°D58	29°20	2°35	11°18	21°12	28°28	5°29	14°17	22°58	24° 2	25°48	23° 6	T 22
F 23	0 9 15	0♎41'41	9♒28	15° 3	0♏33	3°12	11°30	21°19	28°28	5°29	14°16	22°52	23°59	25°55	23°15	F 23
S 24	0 13 12	1°39'53	21°20	15°18	1°46	3°50	11°43	21°25	28°29	5°28	14°15	22°45	23°56	26° 2	23°23	S 24
S 25	0 17 9	2°38'07	3♓13	15°40	2°59	4°28	11°56	21°32	28°29	5°28	14°13	22°36	23°53	26° 8	23°31	S 25
M26	0 21 5	3°36'22	15°11	16°12	4°11	5° 5	12° 9	21°38	28°30	5°27	14°12	22°26	23°49	26°15	23°40	M26
T 27	0 25 2	4°34'39	27°14	16°52	5°24	5°42	12°22	21°45	28°30	5°27	14°11	22°17	23°46	26°22	23°48	T 27
W28	0 28 58	5°32'57	9♈24	17°41	6°36	6°20	12°35	21°51	28°31	5°26	14°10	22°10	23°43	26°29	23°56	W28
T 29	0 32 55	6°31'18	21°42	18°37	7°49	6°57	12°48	21°57	28°31	5°25	14° 9	22° 4	23°40	26°35	24° 5	T 29
F 30	0 36 51	7♎29'40	4♉10	19♍41	9♏ 2	7♌34	13♎ 0	22♌ 4	28♊31	5♊25	14♓ 8	22♏ 0	23♏37	26♒42	24♎13	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	7n59	7n59	3n21	3s15	4s26	0s25	1n11	22n27	0n29	1s45	1n 4	15n38	0n32	23n22	0n 5	19n29	1s39	16s35	11s31	18s43	18s57	8s46	8s34	0s43
F 2	7 37	11 49	2 29	3 14	4 32	0 55	1 10	22 22	0 30	1 50	1 3	15 36	0 32	23 22	0 5	19 29	1 39	16 36	11 31	18 41	18 56	8 43	8 37	0 42
S 3	7 15	15 12	1 29	3 10	4 37	1 25	1 8	22 17	0 31	1 55	1 3	15 33	0 32	23 22	0 5	19 29	1 39	16 36	11 31	18 40	18 55	8 41	8 39	0 42
S 4	6 54	17 56	0 23	3 2	4 41	1 56	1 6	22 12	0 32	2 0	1 3	15 31	0 32	23 22	0 5	19 29	1 39	16 37	11 31	18 40	18 54	8 39	8 42	0 42
M 5	6 32	19 49	0s46	2 51	4 43	2 26	1 4	22 7	0 33	2 5	1 3	15 29	0 32	23 22	0 5	19 29	1 39	16 38	11 32	18 40	18 54	8 37	8 44	0 41
T 6	6 10	20 41	1 54	2 37	4 44	2 56	1 2	22 1	0 34	2 10	1 3	15 27	0 32	23 22	0 5	19 29	1 39	16 38	11 32	18 40	18 53	8 35	8 47	0 41
W 7	5 47	20 21	2 57	2 19	4 43	3 27	1 0	21 56	0 35	2 14	1 3	15 25	0 32	23 22	0 5	19 29	1 39	16 39	11 32	18 40	18 52	8 33	8 49	0 40
T 8	5 25	18 46	3 52	1 58	4 40	3 57	0 58	21 50	0 35	2 19	1 3	15 23	0 33	23 22	0 5	19 29	1 39	16 39	11 32	18 39	18 51	8 30	8 52	0 40
F 9	5 3	15 57	4 33	1 35	4 35	4 27	0 56	21 44	0 36	2 24	1 3	15 20	0 33	23 22	0 5	19 29	1 39	16 40	11 32	18 38	18 51	8 28	8 54	0 40
S 10	4 40	12 3	4 58	1 8	4 29	4 57	0 54	21 38	0 37	2 29	1 3	15 18	0 33	23 22	0 5	19 28	1 39	16 40	11 32	18 36	18 50	8 26	8 57	0 39
S 11	4 18	7 20	5 2	0 39	4 20	5 27	0 52	21 32	0 38	2 34	1 3	15 16	0 33	23 22	0 5	19 28	1 40	16 41	11 32	18 34	18 49	8 24	8 59	0 39
M12	3 55	2 8	4 45	0 8	4 10	5 57	0 50	21 26	0 39	2 39	1 3	15 14	0 33	23 22	0 5	19 28	1 40	16 41	11 32	18 32	18 48	8 22	9 2	0 39
T 13	3 33	3s10	4 9	0n24	3 58	6 27	0 47	21 19	0 40	2 44	1 3	15 12	0 33	23 22	0 5	19 28	1 40	16 42	11 32	18 29	18 47	8 19	9 5	0 38
W14	3 10	8 12	3 16	0 57	3 44	6 57	0 45	21 13	0 41	2 49	1 3	15 10	0 33	23 22	0 5	19 28	1 40	16 42	11 32	18 28	18 47	8 17	9 7	0 38
T 15	2 47	12 38	2 11	1 30	3 29	7 26	0 43	21 6	0 42	2 54	1 3	15 8	0 33	23 22	0 5	19 28	1 40	16 43	11 32	18 26	18 46	8 15	9 10	0 38
F 16	2 24	16 13	1 0	2 2	3 13	7 55	0 40	20 59	0 43	2 59	1 3	15 6	0 33	23 22	0 5	19 28	1 40	16 43	11 32	18 26	18 45	8 13	9 12	0 37
S 17	2 1	18 47	0n12	2 34	2 55	8 25	0 38	20 52	0 44	3 4	1 3	15 4	0 34	23 22	0 5	19 28	1 40	16 44	11 32	18 26	18 44	8 11	9 15	0 37
S 18	1 38	20 14	1 21	3 4	2 37	8 54	0 35	20 45	0 44	3 9	1 3	15 1	0 34	23 22	0 5	19 28	1 40	16 44	11 32	18 26	18 44	8 9	9 18	0 37
M19	1 15	20 36	2 24	3 32	2 18	9 23	0 32	20 38	0 45	3 14	1 3	14 59	0 34	23 22	0 5	19 28	1 40	16 45	11 32	18 26	18 43	8 6	9 21	0 36
T 20	0 53	19 57	3 19	3 58	1 59	9 51	0 30	20 30	0 46	3 19	1 3	14 57	0 34	23 22	0 5	19 28	1 40	16 45	11 32	18 26	18 42	8 4	9 23	0 36
W21	0 30	18 22	4 4	4 20	1 39	10 20	0 27	20 23	0 47	3 24	1 3	14 55	0 34	23 22	0 5	19 27	1 40	16 46	11 32	18 26	18 41	8 2	9 26	0 36
T 22	0 7	16 0	4 37	4 39	1 20	10 48	0 24	20 15	0 48	3 29	1 3	14 53	0 34	23 23	0 5	19 27	1 40	16 46	11 32	18 25	18 40	8 0	9 29	0 35
F 23	0s16	12 59	4 58	4 55	1 1	11 16	0 22	20 7	0 49	3 34	1 3	14 51	0 34	23 23	0 5	19 27	1 40	16 47	11 32	18 23	18 40	7 58	9 31	0 35
S 24	0 39	9 28	5 6	5 6	0 43	11 44	0 19	20 0	0 50	3 39	1 3	14 49	0 34	23 23	0 5	19 27	1 40	16 47	11 32	18 21	18 39	7 55	9 34	0 35
S 25	1 3	5 35	5 1	5 14	0 25	12 11	0 16	19 52	0 51	3 44	1 3	14 47	0 34	23 23	0 5	19 27	1 40	16 48	11 32	18 19	18 38	7 53	9 37	0 34
M26	1 26	1 27	4 43	5 17	0 8	12 38	0 13	19 44	0 52	3 49	1 3	14 46	0 35	23 23	0 5	19 27	1 40	16 48	11 32	18 17	18 37	7 51	9 40	0 34
T 27	1 49	2n46	4 12	5 16	0n 8	13 5	0 10	19 35	0 53	3 54	1 3	14 44	0 35	23 23	0 5	19 27	1 40	16 48	11 32	18 14	18 37	7 49	9 42	0 34
W28	2 12	6 55	3 29	5 11	0 23	13 32	0 7	19 27	0 54	3 59	1 3	14 42	0 35	23 23	0 5	19 26	1 40	16 49	11 31	18 12	18 36	7 47	9 45	0 33
T 29	2 35	10 50	2 36	5 2	0 36	13 58	0 4	19 19	0 55	4 4	1 3	14 40	0 35	23 23	0 5	19 26	1 40	16 49	11 31	18 11	18 35	7 45	9 48	0 33
F 30	2s57	14n19	1n35	4n49	0n49	14s24	0n 1	19n10	0n56	4s 9	1n 3	14n38	0n35	23n23	0n 5	19n26	1s40	16s50	11s31	18s10	18s34	7s42	9s51	0s33

Julian Day Number = 2830179.5, Delta T = 58m55s
Ecliptic obliquity = 23°18'13, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°15'13, Lahiri = 38°22'14

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ASTRODIENST EPHEMERIS for the year 3036
geocentric

OCTOBER 3036 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	0 40 48	8♎28'04	16♉48	20♍51	10♏14	8♌11	13♎13	22♌10	28♊31	5°R24	14°R 6	21°D58	23♏34	26♒49	24♎22	S 1
S 2	0 44 44	9°26'30	29°38	22° 7	11°27	8°48	13°26	22°16	28°31	5♊23	14♓ 5	21♏59	23°30	26°55	24°30	S 2
M 3	0 48 41	10°24'59	12♊43	23°30	12°39	9°24	13°39	22°22	28°31	5°22	14° 4	22° 0	23°27	27° 2	24°39	M 3
T 4	0 52 38	11°23'29	26° 3	24°57	13°52	10° 1	13°52	22°28	28°R31	5°21	14° 3	22° 1	23°24	27° 9	24°47	T 4
W 5	0 56 34	12°22'02	9♋41	26°28	15° 4	10°38	14° 5	22°34	28°31	5°21	14° 2	22°R 2	23°21	27°16	24°56	W 5
T 6	1 0 31	13°20'36	23°39	28° 4	16°16	11°14	14°18	22°40	28°31	5°20	14° 1	22° 2	23°18	27°22	25° 4	T 6
F 7	1 4 27	14°19'13	7♌55	29°42	17°29	11°50	14°31	22°46	28°31	5°19	14° 0	22° 0	23°15	27°29	25°13	F 7
S 8	1 8 24	15°17'52	22°27	1♎24	18°41	12°27	14°44	22°51	28°31	5°18	13°59	21°56	23°11	27°36	25°21	S 8
S 9	1 12 20	16°16'33	7♍11	3° 7	19°54	13° 3	14°57	22°57	28°31	5°17	13°57	21°51	23° 8	27°42	25°30	S 9
M10	1 16 17	17°15'16	22° 2	4°53	21° 6	13°39	15°10	23° 3	28°30	5°16	13°56	21°46	23° 5	27°49	25°39	M10
T 11	1 20 13	18°14'01	6♎49	6°40	22°18	14°15	15°23	23° 8	28°30	5°15	13°55	21°41	23° 2	27°56	25°47	T 11
W12	1 24 10	19°12'49	21°27	8°27	23°30	14°50	15°36	23°14	28°29	5°14	13°54	21°37	22°59	28° 3	25°56	W12
T 13	1 28 6	20°11'38	5♏48	10°16	24°43	15°26	15°49	23°19	28°29	5°13	13°53	21°35	22°55	28° 9	26° 5	T 13
F 14	1 32 3	21°10'29	19°46	12° 5	25°55	16° 2	16° 2	23°24	28°28	5°12	13°52	21°D34	22°52	28°16	26°13	F 14
S 15	1 36 0	22° 9'22	3♐19	13°54	27° 7	16°37	16°15	23°30	28°28	5°11	13°51	21°34	22°49	28°23	26°22	S 15
S 16	1 39 56	23° 8'16	16°28	15°43	28°19	17°12	16°27	23°35	28°27	5° 9	13°50	21°36	22°46	28°30	26°31	S 16
M17	1 43 53	24° 7'13	29°14	17°32	29°31	17°48	16°40	23°40	28°27	5° 8	13°50	21°37	22°43	28°36	26°39	M17
T 18	1 47 49	25° 6'11	11♑40	19°20	0♐43	18°23	16°53	23°45	28°26	5° 7	13°49	21°39	22°40	28°43	26°48	T 18
W19	1 51 46	26° 5'11	23°51	21° 9	1°55	18°58	17° 6	23°50	28°25	5° 6	13°48	21°R39	22°36	28°50	26°57	W19
T 20	1 55 42	27° 4'12	5♒52	22°56	3° 7	19°32	17°19	23°55	28°24	5° 5	13°47	21°39	22°33	28°56	27° 5	T 20
F 21	1 59 39	28° 3'15	17°46	24°43	4°19	20° 7	17°32	23°59	28°24	5° 3	13°46	21°38	22°30	29° 3	27°14	F 21
S 22	2 3 35	29° 2'20	29°38	26°30	5°31	20°41	17°45	24° 4	28°23	5° 2	13°45	21°35	22°27	29°10	27°23	S 22
S 23	2 7 32	0♏ 1'26	11♓33	28°15	6°43	21°16	17°58	24° 9	28°22	5° 1	13°44	21°32	22°24	29°17	27°31	S 23
M24	2 11 29	1° 0'35	23°35	0♏ 0	7°55	21°50	18°10	24°13	28°21	5° 0	13°43	21°29	22°20	29°23	27°40	M24
T 25	2 15 25	1°59'45	5♈44	1°45	9° 7	22°24	18°23	24°18	28°20	4°58	13°43	21°25	22°17	29°30	27°49	T 25
W26	2 19 22	2°58'57	18° 5	3°28	10°18	22°58	18°36	24°22	28°19	4°57	13°42	21°23	22°14	29°37	27°57	W26
T 27	2 23 18	3°58'11	0♉38	5°11	11°30	23°32	18°49	24°26	28°17	4°55	13°41	21°21	22°11	29°43	28° 6	T 27
F 28	2 27 15	4°57'27	13°24	6°53	12°42	24° 6	19° 1	24°30	28°16	4°54	13°40	21°20	22° 8	29°50	28°15	F 28
S 29	2 31 11	5°56'45	26°23	8°35	13°54	24°39	19°14	24°35	28°15	4°53	13°40	21°D20	22° 5	29°57	28°23	S 29
S 30	2 35 8	6°56'05	9♊34	10°16	15° 5	25°13	19°27	24°39	28°14	4°51	13°39	21°20	22° 1	0♓ 4	28°32	S 30
M31	2 39 4	7♏55'27	22♊59	11♏56	16♐17	25♌46	19♎39	24♌42	28♊12	4♊50	13♓38	21♏21	21♏58	0♓10	28♎41	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	3s20	17n13	0n28	4n32	1n 1	14s50	0s 2	19n 2	0n56	4s14	1n 3	14n36	0n35	23n23	0n 5	19n26	1s41	16s50	11s31	18s 9	18s33	7s40	9s53	0s32
S 2	3 43	19 17	0s41	4 12	1 11	15 16	0 5	18 53	0 57	4 19	1 3	14 34	0 35	23 23	0 5	19 26	1 41	16 50	11 31	18 9	18 33	7 38	9 56	0 32
M 3	4 6	20 22	1 50	3 48	1 20	15 41	0 8	18 44	0 58	4 24	1 3	14 32	0 35	23 23	0 5	19 26	1 41	16 51	11 31	18 10	18 32	7 36	9 59	0 32
T 4	4 29	20 20	2 54	3 20	1 28	16 5	0 11	18 35	0 59	4 29	1 3	14 30	0 36	23 23	0 5	19 25	1 41	16 51	11 31	18 10	18 31	7 34	10 2	0 31
W 5	4 52	19 8	3 50	2 50	1 34	16 30	0 14	18 26	1 0	4 34	1 3	14 29	0 36	23 23	0 5	19 25	1 41	16 51	11 31	18 10	18 30	7 31	10 5	0 31
T 6	5 14	16 45	4 34	2 18	1 40	16 54	0 18	18 17	1 1	4 39	1 3	14 27	0 36	23 23	0 5	19 25	1 41	16 52	11 31	18 10	18 29	7 29	10 8	0 31
F 7	5 37	13 19	5 2	1 43	1 44	17 17	0 21	18 8	1 2	4 44	1 3	14 25	0 36	23 23	0 5	19 25	1 41	16 52	11 31	18 10	18 29	7 27	10 10	0 30
S 8	5 59	9 3	5 11	1 6	1 48	17 40	0 24	17 59	1 3	4 49	1 3	14 23	0 36	23 23	0 5	19 25	1 41	16 52	11 31	18 9	18 28	7 25	10 13	0 30
S 9	6 22	4 10	5 0	0 27	1 50	18 3	0 27	17 50	1 4	4 53	1 3	14 22	0 36	23 23	0 5	19 24	1 41	16 53	11 31	18 8	18 27	7 23	10 16	0 30
M10	6 44	0s59	4 29	0s13	1 51	18 25	0 30	17 40	1 5	4 58	1 3	14 20	0 36	23 23	0 5	19 24	1 41	16 53	11 30	18 6	18 26	7 20	10 19	0 29
T 11	7 7	6 4	3 40	0 55	1 52	18 47	0 33	17 31	1 6	5 3	1 3	14 18	0 37	23 23	0 5	19 24	1 41	16 53	11 30	18 5	18 26	7 18	10 22	0 29
W12	7 29	10 45	2 37	1 37	1 52	19 8	0 37	17 22	1 7	5 8	1 3	14 17	0 37	23 23	0 5	19 24	1 41	16 54	11 30	18 4	18 25	7 16	10 24	0 29
T 13	7 51	14 43	1 25	2 20	1 51	19 29	0 40	17 12	1 8	5 13	1 3	14 15	0 37	23 23	0 5	19 23	1 41	16 54	11 30	18 3	18 24	7 14	10 27	0 28
F 14	8 13	17 44	0 10	3 4	1 49	19 49	0 43	17 3	1 9	5 18	1 3	14 13	0 37	23 23	0 5	19 23	1 41	16 54	11 30	18 3	18 23	7 12	10 30	0 28
S 15	8 35	19 39	1n 4	3 48	1 47	20 9	0 46	16 53	1 10	5 23	1 3	14 12	0 37	23 23	0 5	19 23	1 41	16 54	11 30	18 3	18 22	7 9	10 33	0 28
S 16	8 57	20 26	2 12	4 33	1 44	20 29	0 50	16 43	1 11	5 28	1 3	14 10	0 37	23 23	0 5	19 23	1 41	16 55	11 30	18 4	18 22	7 7	10 36	0 27
M17	9 18	20 6	3 12	5 17	1 41	20 48	0 53	16 33	1 12	5 33	1 3	14 9	0 37	23 23	0 5	19 23	1 41	16 55	11 30	18 4	18 21	7 5	10 39	0 27
T 18	9 40	18 47	4 1	6 2	1 37	21 6	0 56	16 24	1 13	5 38	1 3	14 7	0 38	23 23	0 5	19 22	1 41	16 55	11 29	18 4	18 20	7 3	10 41	0 27
W19	10 1	16 39	4 38	6 46	1 33	21 24	0 59	16 14	1 14	5 43	1 3	14 6	0 38	23 23	0 5	19 22	1 41	16 55	11 29	18 5	18 19	7 1	10 44	0 26
T 20	10 22	13 49	5 2	7 30	1 28	21 41	1 2	16 4	1 15	5 47	1 3	14 4	0 38	23 23	0 5	19 22	1 41	16 56	11 29	18 4	18 18	6 58	10 47	0 26
F 21	10 43	10 26	5 14	8 14	1 23	21 58	1 5	15 54	1 16	5 52	1 3	14 3	0 38	23 23	0 5	19 22	1 41	16 56	11 29	18 4	18 17	6 56	10 50	0 26
S 22	11 4	6 40	5 11	8 57	1 18	22 14	1 9	15 44	1 17	5 57	1 3	14 1	0 38	23 23	0 5	19 21	1 41	16 56	11 29	18 3	18 17	6 54	10 53	0 25
S 23	11 25	2 38	4 55	9 40	1 12	22 29	1 12	15 34	1 18	6 2	1 3	14 0	0 38	23 23	0 5	19 21	1 41	16 56	11 29	18 3	18 16	6 52	10 56	0 25
M24	11 46	1n33	4 27	10 22	1 7	22 44	1 15	15 24	1 19	6 7	1 3	13 59	0 38	23 23	0 5	19 21	1 41	16 56	11 28	18 2	18 15	6 50	10 58	0 25
T 25	12 6	5 43	3 45	11 4	1 1	22 58	1 18	15 14	1 20	6 12	1 3	13 57	0 39	23 23	0 5	19 20	1 41	16 56	11 28	18 1	18 14	6 48	11 1	0 25
W26	12 26	9 43	2 53	11 45	0 54	23 12	1 21	15 4	1 21	6 16	1 3	13 56	0 39	23 23	0 5	19 20	1 42	16 57	11 28	18 0	18 13	6 45	11 4	0 24
T 27	12 46	13 23	1 52	12 25	0 48	23 25	1 24	14 54	1 22	6 21	1 3	13 55	0 39	23 23	0 5	19 20	1 42	16 57	11 28	18 0	18 13	6 43	11 7	0 24
F 28	13 6	16 28	0 44	13 5	0 42	23 38	1 27	14 44	1 24	6 26	1 3	13 54	0 39	23 23	0 5	19 20	1 42	16 57	11 28	17 59	18 12	6 41	11 10	0 24
S 29	13 26	18 47	0s28	13 44	0 35	23 50	1 30	14 34	1 25	6 30	1 3	13 52	0 39	23 23	0 5	19 19	1 42	16 57	11 28	17 59	18 11	6 39	11 12	0 23
S 30	13 45	20 7	1 39	14 22	0 28	24 1	1 33	14 23	1 26	6 35	1 4	13 51	0 39	23 23	0 5	19 19	1 42	16 57	11 27	18 0	18 10	6 37	11 15	0 23
M31	14s 4	20n21	2s46	14s59	0n22	24s11	1s36	14n13	1n27	6s40	1n 4	13n50	0n39	23n23	0n 5	19n19	1s42	16s57	11s27	18s 0	18s 9	6s34	11s18	0s23

Julian Day Number = 2830209.5, Delta T = 58m55s
Ecliptic obliquity = 23°18'13, Nutation = 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°15'18, Lahiri = 38°22'18

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ASTRODIENST EPHEMERIS for the year 3036
geocentric

NOVEMBER 3036 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	2 43 1	8♏54'52	6♋36	13♏35	17♐28	26♌19	19♎52	24♌46	28°R11	4°R48	13°R38	21♏22	21♏55	0♓17	28♎49	T 1
W 2	2 46 58	9°54'18	20°25	15°13	18°40	26°52	20° 5	24°50	28♊10	4♊47	13♓37	21°23	21°52	0°24	28°58	W 2
T 3	2 50 54	10°53'47	4♌24	16°51	19°51	27°25	20°17	24°54	28° 8	4°45	13°37	21°24	21°49	0°31	29° 7	T 3
F 4	2 54 51	11°53'19	18°33	18°29	21° 2	27°58	20°30	24°57	28° 7	4°44	13°36	21°R24	21°46	0°37	29°15	F 4
S 5	2 58 47	12°52'52	2♍50	20° 5	22°14	28°30	20°42	25° 1	28° 5	4°42	13°35	21°23	21°42	0°44	29°24	S 5
S 6	3 2 44	13°52'28	17°12	21°41	23°25	29° 3	20°54	25° 4	28° 4	4°41	13°35	21°23	21°39	0°51	29°32	S 6
M 7	3 6 40	14°52'06	1♎34	23°17	24°36	29°35	21° 7	25° 7	28° 2	4°39	13°34	21°22	21°36	0°57	29°41	M 7
T 8	3 10 37	15°51'46	15°54	24°52	25°47	0♍ 7	21°19	25°10	28° 0	4°38	13°34	21°21	21°33	1° 4	29°49	T 8
W 9	3 14 33	16°51'28	0♏ 6	26°26	26°59	0°39	21°32	25°14	27°59	4°36	13°33	21°21	21°30	1°11	29°58	W 9
T 10	3 18 30	17°51'12	14° 6	28° 0	28°10	1°10	21°44	25°16	27°57	4°34	13°33	21°21	21°26	1°18	0♏ 6	T 10
F 11	3 22 27	18°50'58	27°49	29°33	29°21	1°42	21°56	25°19	27°55	4°33	13°33	21°D21	21°23	1°24	0°15	F 11
S 12	3 26 23	19°50'47	11♐14	1♐ 6	0♑32	2°13	22° 8	25°22	27°53	4°31	13°32	21°21	21°20	1°31	0°23	S 12
S 13	3 30 20	20°50'37	24°19	2°38	1°43	2°44	22°20	25°25	27°51	4°29	13°32	21°21	21°17	1°38	0°31	S 13
M14	3 34 16	21°50'28	7♑ 4	4°10	2°53	3°15	22°33	25°27	27°50	4°28	13°32	21°R21	21°14	1°44	0°40	M14
T 15	3 38 13	22°50'22	19°32	5°41	4° 4	3°46	22°45	25°30	27°48	4°26	13°31	21°21	21°11	1°51	0°48	T 15
W16	3 42 9	23°50'17	1♒45	7°12	5°15	4°17	22°57	25°32	27°46	4°25	13°31	21°20	21° 7	1°58	0°56	W16
T 17	3 46 6	24°50'13	13°46	8°42	6°26	4°47	23° 9	25°34	27°44	4°23	13°31	21°20	21° 4	2° 5	1° 5	T 17
F 18	3 50 2	25°50'11	25°41	10°12	7°36	5°17	23°20	25°37	27°42	4°21	13°30	21°D20	21° 1	2°11	1°13	F 18
S 19	3 53 59	26°50'11	7♓34	11°41	8°47	5°47	23°32	25°39	27°40	4°20	13°30	21°20	20°58	2°18	1°21	S 19
S 20	3 57 56	27°50'12	19°29	13°10	9°57	6°17	23°44	25°40	27°38	4°18	13°30	21°21	20°55	2°25	1°29	S 20
M21	4 1 52	28°50'15	1♈31	14°38	11° 7	6°47	23°56	25°42	27°36	4°16	13°30	21°21	20°52	2°32	1°37	M21
T 22	4 5 49	29°50'19	13°45	16° 6	12°18	7°16	24° 7	25°44	27°33	4°14	13°30	21°22	20°48	2°38	1°45	T 22
W23	4 9 45	0♐50'25	26°12	17°33	13°28	7°45	24°19	25°46	27°31	4°13	13°30	21°23	20°45	2°45	1°53	W23
T 24	4 13 42	1°50'33	8♉57	19° 0	14°38	8°14	24°31	25°47	27°29	4°11	13°30	21°24	20°42	2°52	2° 2	T 24
F 25	4 17 38	2°50'42	22° 0	20°26	15°48	8°43	24°42	25°48	27°27	4° 9	13°30	21°R24	20°39	2°58	2° 9	F 25
S 26	4 21 35	3°50'53	5♊21	21°51	16°58	9°11	24°53	25°50	27°25	4° 8	13°D30	21°24	20°36	3° 5	2°17	S 26
S 27	4 25 31	4°51'06	19° 0	23°16	18° 8	9°39	25° 5	25°51	27°22	4° 6	13°30	21°23	20°32	3°12	2°25	S 27
M28	4 29 28	5°51'20	2♋52	24°40	19°17	10° 7	25°16	25°52	27°20	4° 4	13°30	21°21	20°29	3°19	2°33	M28
T 29	4 33 25	6°51'36	16°56	26° 3	20°27	10°35	25°27	25°53	27°18	4° 3	13°30	21°19	20°26	3°25	2°41	T 29
W30	4 37 21	7♐51'54	1♌ 7	27♐25	21♑37	11♍ 3	25♎38	25♌54	27♊15	4♊ 1	13♓30	21♏17	20♏23	3♓32	2♏49	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	14s23	19n24	3s45	15s36	0n15	24s21	1s39	14n 3	1n28	6s45	1n 4	13n49	0n40	23n23	0n 5	19n18	1s42	16s57	11s27	18s 0	18s 9	6s32	11s21	0s22
W 2	14 42	17 17	4 32	16 11	0 8	24 30	1 41	13 53	1 29	6 49	1 4	13 48	0 40	23 23	0 5	19 18	1 42	16 57	11 27	18 0	18 8	6 30	11 23	0 22
T 3	15 1	14 8	5 3	16 46	0 1	24 39	1 44	13 43	1 30	6 54	1 4	13 47	0 40	23 23	0 5	19 18	1 42	16 57	11 27	18 1	18 7	6 28	11 26	0 22
F 4	15 19	10 9	5 16	17 19	0s 6	24 47	1 47	13 32	1 31	6 58	1 4	13 46	0 40	23 23	0 5	19 18	1 42	16 57	11 26	18 1	18 6	6 26	11 29	0 21
S 5	15 37	5 34	5 10	17 52	0 13	24 54	1 50	13 22	1 32	7 3	1 4	13 45	0 40	23 23	0 5	19 17	1 42	16 57	11 26	18 0	18 5	6 23	11 32	0 21
S 6	15 55	0 39	4 45	18 24	0 20	25 1	1 52	13 12	1 33	7 8	1 4	13 44	0 40	23 23	0 5	19 17	1 42	16 57	11 26	18 0	18 4	6 21	11 34	0 21
M 7	16 12	4s20	4 2	18 55	0 27	25 6	1 55	13 2	1 34	7 12	1 4	13 43	0 41	23 23	0 5	19 17	1 42	16 57	11 26	18 0	18 4	6 19	11 37	0 21
T 8	16 30	9 3	3 4	19 25	0 33	25 12	1 57	12 52	1 36	7 17	1 4	13 42	0 41	23 23	0 5	19 16	1 42	16 57	11 26	18 0	18 3	6 17	11 40	0 20
W 9	16 47	13 14	1 55	19 54	0 40	25 16	2 0	12 41	1 37	7 21	1 4	13 41	0 41	23 23	0 5	19 16	1 42	16 57	11 25	18 0	18 2	6 15	11 42	0 20
T 10	17 3	16 37	0 40	20 22	0 47	25 20	2 2	12 31	1 38	7 26	1 4	13 40	0 41	23 23	0 5	19 16	1 42	16 57	11 25	18 0	18 1	6 12	11 45	0 20
F 11	17 20	18 59	0n36	20 48	0 53	25 23	2 5	12 21	1 39	7 30	1 4	13 39	0 41	23 23	0 6	19 16	1 42	16 57	11 25	18 0	18 0	6 10	11 48	0 19
S 12	17 36	20 13	1 48	21 14	1 0	25 25	2 7	12 11	1 40	7 35	1 4	13 39	0 41	23 23	0 6	19 15	1 42	16 57	11 25	18 0	18 0	6 8	11 50	0 19
S 13	17 52	20 18	2 53	21 39	1 6	25 27	2 9	12 1	1 41	7 39	1 5	13 38	0 42	23 23	0 6	19 15	1 42	16 57	11 24	18 0	17 59	6 6	11 53	0 19
M14	18 7	19 20	3 47	22 3	1 12	25 27	2 11	11 51	1 43	7 43	1 5	13 37	0 42	23 23	0 6	19 15	1 42	16 57	11 24	18 0	17 58	6 4	11 56	0 18
T 15	18 23	17 26	4 30	22 25	1 19	25 28	2 13	11 41	1 44	7 48	1 5	13 36	0 42	23 23	0 6	19 14	1 42	16 57	11 24	18 0	17 57	6 1	11 58	0 18
W16	18 38	14 48	4 59	22 47	1 25	25 27	2 15	11 31	1 45	7 52	1 5	13 36	0 42	23 23	0 6	19 14	1 42	16 57	11 24	18 0	17 56	5 59	12 1	0 18
T 17	18 52	11 34	5 14	23 7	1 31	25 26	2 17	11 21	1 46	7 56	1 5	13 35	0 42	23 23	0 6	19 14	1 42	16 57	11 24	18 0	17 55	5 57	12 3	0 18
F 18	19 6	7 55	5 16	23 26	1 36	25 24	2 19	11 11	1 47	8 1	1 5	13 35	0 42	23 23	0 6	19 13	1 42	16 57	11 23	18 0	17 55	5 55	12 6	0 17
S 19	19 20	3 58	5 5	23 44	1 42	25 21	2 21	11 1	1 49	8 5	1 5	13 34	0 43	23 23	0 6	19 13	1 42	16 57	11 23	18 0	17 54	5 53	12 9	0 17
S 20	19 34	0n 9	4 40	24 1	1 47	25 18	2 22	10 51	1 50	8 9	1 5	13 34	0 43	23 23	0 6	19 13	1 42	16 56	11 23	18 0	17 53	5 50	12 11	0 17
M21	19 47	4 19	4 3	24 17	1 52	25 14	2 24	10 42	1 51	8 13	1 5	13 33	0 43	23 23	0 6	19 12	1 42	16 56	11 23	18 0	17 52	5 48	12 14	0 16
T 22	20 0	8 22	3 14	24 32	1 57	25 9	2 26	10 32	1 52	8 17	1 5	13 33	0 43	23 22	0 6	19 12	1 42	16 56	11 22	18 0	17 51	5 46	12 16	0 16
W23	20 13	12 10	2 15	24 45	2 2	25 4	2 27	10 22	1 54	8 22	1 5	13 32	0 43	23 22	0 6	19 12	1 42	16 56	11 22	18 0	17 50	5 44	12 19	0 16
T 24	20 25	15 29	1 8	24 57	2 6	24 58	2 28	10 13	1 55	8 26	1 6	13 32	0 43	23 22	0 6	19 12	1 42	16 56	11 22	18 0	17 50	5 42	12 21	0 15
F 25	20 37	18 7	0s 3	25 8	2 11	24 51	2 30	10 3	1 56	8 30	1 6	13 32	0 44	23 22	0 6	19 11	1 42	16 55	11 22	18 1	17 49	5 39	12 23	0 15
S 26	20 48	19 49	1 16	25 18	2 15	24 44	2 31	9 54	1 57	8 34	1 6	13 32	0 44	23 22	0 6	19 11	1 42	16 55	11 21	18 0	17 48	5 37	12 26	0 15
S 27	20 59	20 25	2 27	25 26	2 18	24 35	2 32	9 44	1 59	8 38	1 6	13 31	0 44	23 22	0 6	19 11	1 42	16 55	11 21	18 0	17 47	5 35	12 28	0 14
M28	21 10	19 47	3 30	25 33	2 22	24 27	2 33	9 35	2 0	8 42	1 6	13 31	0 44	23 22	0 6	19 10	1 42	16 55	11 21	18 0	17 46	5 33	12 31	0 14
T 29	21 20	17 56	4 21	25 39	2 25	24 17	2 34	9 26	2 1	8 46	1 6	13 31	0 44	23 22	0 6	19 10	1 42	16 55	11 21	17 59	17 45	5 31	12 33	0 14
W30	21s30	14n58	4s56	25s44	2s27	24s 7	2s34	9n16	2n 3	8s50	1n 6	13n31	0n44	23n22	0n 6	19n10	1s42	16s54	11s20	17s59	17s45	5s28	12s35	0s14

Julian Day Number = 2830240.5, Delta T = 58m56s
Ecliptic obliquity = 23°18'12, Nutation = 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°15'22, Lahiri = 38°22'22

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ASTRODIENST EPHEMERIS for the year 3036
geocentric

DECEMBER 3036 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	4 41 18	8♐52'14	15♌22	28♐46	22♑46	11♍30	25♎49	25♌54	27°R13	3°R59	13♓30	21°R15	20♏20	3♓39	2♏56	T 1
F 2	4 45 14	9°52'36	29°37	0♑ 6	23°55	11°57	26° 0	25°55	27♊11	3♊58	13°30	21♏14	20°17	3°45	3° 4	F 2
S 3	4 49 11	10°53'00	13♍49	1°25	25° 4	12°24	26°11	25°56	27° 8	3°56	13°30	21°D14	20°13	3°52	3°12	S 3
S 4	4 53 7	11°53'25	27°56	2°42	26°14	12°50	26°22	25°56	27° 6	3°54	13°30	21°14	20°10	3°59	3°19	S 4
M 5	4 57 4	12°53'52	11♎56	3°58	27°22	13°16	26°33	25°56	27° 3	3°53	13°30	21°16	20° 7	4° 6	3°27	M 5
T 6	5 1 0	13°54'22	25°48	5°12	28°31	13°42	26°44	25°56	27° 1	3°51	13°31	21°17	20° 4	4°12	3°34	T 6
W 7	5 4 57	14°54'53	9♏31	6°24	29°40	14° 8	26°54	25°R56	26°59	3°49	13°31	21°18	20° 1	4°19	3°42	W 7
T 8	5 8 54	15°55'25	23° 4	7°34	0♒49	14°33	27° 5	25°56	26°56	3°48	13°31	21°R19	19°58	4°26	3°49	T 8
F 9	5 12 50	16°55'59	6♐24	8°41	1°57	14°58	27°15	25°56	26°54	3°46	13°32	21°18	19°54	4°32	3°56	F 9
S 10	5 16 47	17°56'35	19°31	9°45	3° 5	15°23	27°25	25°56	26°51	3°44	13°32	21°16	19°51	4°39	4° 3	S 10
S 11	5 20 43	18°57'12	2♑23	10°46	4°14	15°48	27°36	25°55	26°49	3°43	13°32	21°12	19°48	4°46	4°11	S 11
M12	5 24 40	19°57'51	15° 1	11°42	5°22	16°12	27°46	25°55	26°46	3°41	13°33	21° 7	19°45	4°53	4°18	M12
T 13	5 28 36	20°58'30	27°25	12°35	6°29	16°35	27°56	25°54	26°44	3°39	13°33	21° 2	19°42	4°59	4°25	T 13
W14	5 32 33	21°59'11	9♒36	13°22	7°37	16°59	28° 6	25°53	26°41	3°38	13°34	20°57	19°38	5° 6	4°32	W14
T 15	5 36 29	22°59'53	21°37	14° 4	8°45	17°22	28°16	25°53	26°39	3°36	13°34	20°52	19°35	5°13	4°39	T 15
F 16	5 40 26	24° 0'35	3♓31	14°39	9°52	17°45	28°25	25°52	26°36	3°35	13°34	20°48	19°32	5°20	4°45	F 16
S 17	5 44 23	25° 1'19	15°23	15° 8	10°59	18° 7	28°35	25°51	26°34	3°33	13°35	20°46	19°29	5°26	4°52	S 17
S 18	5 48 19	26° 2'04	27°16	15°28	12° 6	18°29	28°45	25°49	26°31	3°32	13°36	20°D46	19°26	5°33	4°59	S 18
M19	5 52 16	27° 2'49	9♈16	15°39	13°13	18°51	28°54	25°48	26°28	3°30	13°36	20°46	19°23	5°40	5° 5	M19
T 20	5 56 12	28° 3'36	21°28	15°R41	14°20	19°12	29° 3	25°47	26°26	3°29	13°37	20°48	19°19	5°46	5°12	T 20
W21	6 0 9	29° 4'23	3♉56	15°33	15°26	19°33	29°13	25°45	26°23	3°27	13°37	20°50	19°16	5°53	5°19	W21
T 22	6 4 5	0♑ 5'11	16°45	15°13	16°32	19°54	29°22	25°44	26°21	3°26	13°38	20°R51	19°13	6° 0	5°25	T 22
F 23	6 8 2	1° 6'00	29°57	14°42	17°38	20°14	29°31	25°42	26°18	3°24	13°39	20°50	19°10	6° 7	5°31	F 23
S 24	6 11 59	2° 6'51	13♊33	14° 0	18°44	20°34	29°40	25°40	26°16	3°23	13°39	20°48	19° 7	6°13	5°38	S 24
S 25	6 15 55	3° 7'41	27°33	13° 8	19°49	20°53	29°49	25°38	26°13	3°21	13°40	20°44	19° 4	6°20	5°44	S 25
M26	6 19 52	4° 8'33	11♋53	12° 5	20°54	21°12	29°57	25°36	26°11	3°20	13°41	20°38	19° 0	6°27	5°50	M26
T 27	6 23 48	5° 9'26	26°27	10°53	21°59	21°31	0♏ 6	25°34	26° 8	3°19	13°42	20°31	18°57	6°33	5°56	T 27
W28	6 27 45	6°10'20	11♌ 8	9°35	23° 4	21°49	0°14	25°32	26° 6	3°17	13°42	20°23	18°54	6°40	6° 2	W28
T 29	6 31 41	7°11'15	25°49	8°14	24° 8	22° 6	0°23	25°29	26° 3	3°16	13°43	20°17	18°51	6°47	6° 8	T 29
F 30	6 35 38	8°12'11	10♍22	6°50	25°13	22°24	0°31	25°27	26° 1	3°14	13°44	20°12	18°48	6°54	6°13	F 30
S 31	6 39 34	9♑13'07	24♍43	5♑29	26♒16	22♍40	0♏39	25♌24	25♊58	3♊13	13♓45	20♏ 9	18♏44	7♓ 0	6♏19	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	21s39	11n 8	5s14	25s47	2s29	23s56	2s35	9n 7	2n 4	8s53	1n 6	13n31	0n45	23n22	0n 6	19n 9	1s42	16s54	11s20	17s58	17s44	5s26	12s38	0s13
F 2	21 48	6 40	5 12	25 49	2 31	23 45	2 35	8 58	2 5	8 57	1 7	13 31	0 45	23 22	0 6	19 9	1 42	16 54	11 20	17 58	17 43	5 24	12 40	0 13
S 3	21 57	1 51	4 51	25 50	2 32	23 33	2 36	8 49	2 7	9 1	1 7	13 31	0 45	23 22	0 6	19 9	1 42	16 54	11 20	17 58	17 42	5 22	12 42	0 13
S 4	22 5	3s 3	4 13	25 50	2 33	23 20	2 36	8 40	2 8	9 5	1 7	13 31	0 45	23 22	0 6	19 8	1 42	16 53	11 19	17 58	17 41	5 20	12 45	0 12
M 5	22 13	7 46	3 20	25 48	2 34	23 7	2 36	8 32	2 9	9 9	1 7	13 31	0 45	23 22	0 6	19 8	1 42	16 53	11 19	17 58	17 40	5 18	12 47	0 12
T 6	22 20	12 2	2 16	25 45	2 33	22 53	2 36	8 23	2 11	9 12	1 7	13 31	0 46	23 22	0 6	19 8	1 42	16 53	11 19	17 59	17 39	5 15	12 49	0 12
W 7	22 27	15 36	1 4	25 41	2 32	22 39	2 36	8 14	2 12	9 16	1 7	13 31	0 46	23 22	0 6	19 8	1 42	16 52	11 19	17 59	17 39	5 13	12 51	0 11
T 8	22 34	18 17	0n10	25 36	2 31	22 24	2 36	8 6	2 13	9 20	1 7	13 31	0 46	23 22	0 6	19 7	1 42	16 52	11 18	17 59	17 38	5 11	12 54	0 11
F 9	22 40	19 54	1 22	25 30	2 29	22 9	2 36	7 58	2 15	9 23	1 7	13 32	0 46	23 22	0 6	19 7	1 42	16 52	11 18	17 59	17 37	5 9	12 56	0 11
S 10	22 46	20 25	2 29	25 22	2 26	21 53	2 35	7 49	2 16	9 27	1 8	13 32	0 46	23 22	0 6	19 7	1 42	16 51	11 18	17 58	17 36	5 7	12 58	0 10
S 11	22 51	19 51	3 26	25 14	2 22	21 36	2 35	7 41	2 18	9 30	1 8	13 32	0 46	23 22	0 6	19 6	1 42	16 51	11 18	17 57	17 35	5 4	13 0	0 10
M12	22 56	18 17	4 13	25 4	2 17	21 19	2 34	7 33	2 19	9 34	1 8	13 32	0 47	23 22	0 6	19 6	1 42	16 51	11 18	17 56	17 34	5 2	13 2	0 10
T 13	23 0	15 53	4 46	24 54	2 12	21 1	2 33	7 26	2 21	9 37	1 8	13 33	0 47	23 22	0 6	19 6	1 42	16 50	11 17	17 55	17 34	5 0	13 4	0 10
W14	23 4	12 50	5 6	24 42	2 5	20 43	2 32	7 18	2 22	9 40	1 8	13 33	0 47	23 22	0 6	19 6	1 42	16 50	11 17	17 53	17 33	4 58	13 6	0 9
T 15	23 7	9 17	5 12	24 30	1 57	20 24	2 31	7 10	2 24	9 44	1 8	13 34	0 47	23 22	0 6	19 5	1 42	16 49	11 17	17 52	17 32	4 56	13 8	0 9
F 16	23 10	5 25	5 4	24 18	1 48	20 5	2 30	7 3	2 25	9 47	1 9	13 34	0 47	23 21	0 6	19 5	1 42	16 49	11 17	17 51	17 31	4 53	13 10	0 9
S 17	23 13	1 22	4 44	24 4	1 38	19 46	2 29	6 55	2 27	9 50	1 9	13 35	0 47	23 21	0 6	19 5	1 42	16 49	11 16	17 51	17 30	4 51	13 12	0 8
S 18	23 15	2n46	4 11	23 51	1 26	19 25	2 27	6 48	2 28	9 54	1 9	13 35	0 48	23 21	0 6	19 5	1 42	16 48	11 16	17 51	17 29	4 49	13 14	0 8
M19	23 16	6 50	3 27	23 37	1 14	19 5	2 26	6 41	2 30	9 57	1 9	13 36	0 48	23 21	0 6	19 4	1 42	16 48	11 16	17 51	17 28	4 47	13 16	0 8
T 20	23 17	10 41	2 33	23 22	0 59	18 44	2 24	6 34	2 31	10 0	1 9	13 37	0 48	23 21	0 6	19 4	1 42	16 47	11 16	17 51	17 28	4 45	13 18	0 7
W21	23 18	14 11	1 31	23 8	0 44	18 23	2 22	6 27	2 33	10 3	1 9	13 37	0 48	23 21	0 6	19 4	1 42	16 47	11 15	17 52	17 27	4 42	13 20	0 7
T 22	23 18	17 6	0 22	22 53	0 27	18 1	2 20	6 21	2 34	10 6	1 9	13 38	0 48	23 21	0 6	19 4	1 42	16 46	11 15	17 52	17 26	4 40	13 21	0 7
F 23	23 18	19 13	0s49	22 39	0 9	17 39	2 18	6 14	2 36	10 9	1 10	13 39	0 49	23 21	0 6	19 3	1 41	16 46	11 15	17 52	17 25	4 38	13 23	0 6
S 24	23 17	20 19	2 0	22 24	0n10	17 16	2 15	6 8	2 38	10 12	1 10	13 39	0 49	23 21	0 6	19 3	1 41	16 45	11 15	17 51	17 24	4 36	13 25	0 6
S 25	23 16	20 11	3 5	22 10	0 30	16 53	2 13	6 2	2 39	10 15	1 10	13 40	0 49	23 21	0 6	19 3	1 41	16 45	11 15	17 50	17 23	4 34	13 27	0 6
M26	23 14	18 47	4 1	21 56	0 50	16 30	2 10	5 56	2 41	10 18	1 10	13 41	0 49	23 21	0 6	19 3	1 41	16 44	11 14	17 49	17 22	4 32	13 28	0 5
T 27	23 12	16 8	4 41	21 42	1 10	16 7	2 7	5 50	2 42	10 21	1 10	13 42	0 49	23 21	0 6	19 2	1 41	16 44	11 14	17 47	17 21	4 29	13 30	0 5
W28	23 10	12 27	5 4	21 29	1 29	15 43	2 4	5 45	2 44	10 23	1 11	13 43	0 49	23 21	0 6	19 2	1 41	16 43	11 14	17 45	17 21	4 27	13 32	0 5
T 29	23 7	8 2	5 6	21 16	1 48	15 19	2 1	5 39	2 46	10 26	1 11	13 44	0 50	23 21	0 6	19 2	1 41	16 43	11 14	17 43	17 20	4 25	13 33	0 4
F 30	23 3	3 10	4 49	21 3	2 4	14 54	1 58	5 34	2 47	10 29	1 11	13 45	0 50	23 21	0 6	19 2	1 41	16 42	11 13	17 42	17 19	4 23	13 35	0 4
S 31	22s59	1s48	4s14	20s52	2n19	14s29	1s55	5n29	2n49	10s31	1n11	13n46	0n50	23n21	0n 6	19n 1	1s41	16s42	11s13	17s41	17s18	4s21	13s37	0s 4

Julian Day Number = 2830270.5, Delta T = 58m56s
Ecliptic obliquity = 23°18'12, Nutation = 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°15'26, Lahiri = 38°22'26

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ASTRODIENST EPHEMERIS for the year 3037
geocentric

JANUARY 3037 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	6 43 31	10♉14'05	8♎49	4°R11	27♒20	22♍57	0♏47	25°R22	25°R56	3°R12	13♓46	20°D 8	18♏41	7♓ 7	6♏25	S 1
M 2	6 47 28	11°15'04	22°40	3♉ 1	28°23	23°12	0°55	25♌19	25♊54	3♊11	13°47	20♏ 8	18°38	7°14	6°30	M 2
T 3	6 51 24	12°16'04	6♏15	1°58	29°26	23°28	1° 2	25°16	25°51	3° 9	13°48	20° 9	18°35	7°20	6°36	T 3
W 4	6 55 21	13°17'05	19°36	1° 6	0♓28	23°42	1°10	25°13	25°49	3° 8	13°49	20°R10	18°32	7°27	6°41	W 4
T 5	6 59 17	14°18'07	2♐44	0°24	1°31	23°57	1°17	25°10	25°46	3° 7	13°50	20° 9	18°29	7°34	6°46	T 5
F 6	7 3 14	15°19'10	15°40	29♐53	2°33	24°10	1°24	25° 7	25°44	3° 6	13°51	20° 6	18°25	7°41	6°51	F 6
S 7	7 7 10	16°20'13	28°26	29°33	3°34	24°23	1°32	25° 4	25°42	3° 5	13°52	20° 0	18°22	7°47	6°56	S 7
S 8	7 11 7	17°21'17	11♉ 1	29°D23	4°35	24°36	1°39	25° 1	25°39	3° 4	13°53	19°52	18°19	7°54	7° 1	S 8
M 9	7 15 3	18°22'22	23°26	29°24	5°36	24°48	1°46	24°57	25°37	3° 2	13°54	19°41	18°16	8° 1	7° 6	M 9
T 10	7 19 0	19°23'27	5♒41	29°33	6°36	24°59	1°52	24°54	25°35	3° 1	13°55	19°29	18°13	8° 7	7°11	T 10
W11	7 22 57	20°24'32	17°47	29°51	7°36	25°10	1°59	24°50	25°33	3° 0	13°56	19°17	18°10	8°14	7°16	W11
T 12	7 26 53	21°25'37	29°45	0♉17	8°35	25°20	2° 5	24°47	25°30	2°59	13°57	19° 6	18° 6	8°21	7°20	T 12
F 13	7 30 50	22°26'43	11♓37	0°50	9°34	25°30	2°11	24°43	25°28	2°58	13°58	18°56	18° 3	8°28	7°25	F 13
S 14	7 34 46	23°27'48	23°26	1°29	10°33	25°39	2°18	24°39	25°26	2°57	13°59	18°49	18° 0	8°34	7°29	S 14
S 15	7 38 43	24°28'54	5♈17	2°14	11°31	25°47	2°24	24°35	25°24	2°56	14° 1	18°45	17°57	8°41	7°34	S 15
M16	7 42 39	25°30'00	17°14	3° 3	12°28	25°55	2°29	24°31	25°22	2°56	14° 2	18°43	17°54	8°48	7°38	M16
T 17	7 46 36	26°31'05	29°21	3°57	13°25	26° 2	2°35	24°27	25°20	2°55	14° 3	18°D42	17°50	8°54	7°42	T 17
W18	7 50 32	27°32'11	11♉44	4°55	14°21	26° 9	2°41	24°23	25°18	2°54	14° 4	18°43	17°47	9° 1	7°46	W18
T 19	7 54 29	28°33'16	24°29	5°56	15°17	26°14	2°46	24°19	25°16	2°53	14° 5	18°R43	17°44	9° 8	7°50	T 19
F 20	7 58 26	29°34'21	7♊40	7° 0	16°12	26°19	2°51	24°15	25°14	2°52	14° 7	18°41	17°41	9°15	7°53	F 20
S 21	8 2 22	0♒35'26	21°19	8° 7	17° 6	26°24	2°56	24°11	25°12	2°52	14° 8	18°37	17°38	9°21	7°57	S 21
S 22	8 6 19	1°36'31	5♋27	9°17	18° 0	26°27	3° 1	24° 6	25°10	2°51	14° 9	18°31	17°35	9°28	8° 1	S 22
M23	8 10 15	2°37'36	20° 2	10°29	18°53	26°30	3° 6	24° 2	25° 8	2°50	14°11	18°21	17°31	9°35	8° 4	M23
T 24	8 14 12	3°38'40	4♌57	11°42	19°45	26°33	3°10	23°58	25° 6	2°50	14°12	18°11	17°28	9°41	8° 7	T 24
W25	8 18 8	4°39'45	20° 3	12°57	20°37	26°34	3°15	23°53	25° 4	2°49	14°13	17°59	17°25	9°48	8°11	W25
T 26	8 22 5	5°40'49	5♍10	14°14	21°28	26°R35	3°19	23°49	25° 3	2°48	14°15	17°48	17°22	9°55	8°14	T 26
F 27	8 26 1	6°41'53	20° 8	15°33	22°18	26°35	3°23	23°44	25° 1	2°48	14°16	17°40	17°19	10° 2	8°17	F 27
S 28	8 29 58	7°42'57	4♎49	16°52	23° 7	26°34	3°27	23°40	24°59	2°47	14°18	17°34	17°16	10° 8	8°20	S 28
S 29	8 33 55	8°44'01	19° 8	18°13	23°55	26°32	3°30	23°35	24°58	2°47	14°19	17°30	17°12	10°15	8°23	S 29
M30	8 37 51	9°45'06	3♏ 3	19°35	24°42	26°30	3°34	23°30	24°56	2°46	14°20	17°29	17° 9	10°22	8°25	M30
T 31	8 41 48	10♒46'10	16♏36	20♉58	25♓29	26♍27	3♏37	23♌25	24♊55	2♊46	14♓22	17♏29	17♏ 6	10♓28	8♏28	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	22s55	6s36	3s24	20s42	2n32	14s 4	1s51	5n24	2n51	10s34	1n11	13n47	0n50	23n21	0n 6	19n 1	1s41	16s41	11s13	17s40	17s17	4s18	13s38	0s 3
M 2	22 50	10 58	2 22	20 34	2 43	13 39	1 47	5 20	2 53	10 36	1 11	13 48	0 50	23 20	0 6	19 1	1 41	16 41	11 13	17 41	17 16	4 16	13 40	0 3
T 3	22 44	14 42	1 14	20 27	2 50	13 13	1 43	5 15	2 54	10 39	1 12	13 49	0 50	23 20	0 6	19 1	1 41	16 40	11 13	17 41	17 15	4 14	13 41	0 3
W 4	22 39	17 35	0 3	20 22	2 56	12 47	1 39	5 11	2 56	10 41	1 12	13 50	0 51	23 20	0 6	19 1	1 41	16 40	11 12	17 41	17 15	4 12	13 42	0 2
T 5	22 32	19 30	1n 7	20 19	2 59	12 21	1 35	5 7	2 58	10 44	1 12	13 51	0 51	23 20	0 6	19 1	1 41	16 39	11 12	17 41	17 14	4 10	13 44	0 2
F 6	22 26	20 21	2 12	20 18	3 0	11 55	1 31	5 3	3 0	10 46	1 12	13 53	0 51	23 20	0 6	19 0	1 41	16 38	11 12	17 40	17 13	4 7	13 45	0 2
S 7	22 19	20 8	3 10	20 18	3 0	11 29	1 26	5 0	3 1	10 48	1 12	13 54	0 51	23 20	0 6	19 0	1 41	16 38	11 12	17 38	17 12	4 5	13 47	0 1
S 8	22 11	18 55	3 57	20 21	2 57	11 2	1 21	4 56	3 3	10 50	1 13	13 55	0 51	23 20	0 6	19 0	1 41	16 37	11 12	17 36	17 11	4 3	13 48	0 1
M 9	22 3	16 48	4 32	20 24	2 54	10 35	1 16	4 53	3 5	10 53	1 13	13 56	0 51	23 20	0 6	19 0	1 41	16 37	11 11	17 33	17 10	4 1	13 49	0 1
T 10	21 55	13 59	4 55	20 29	2 49	10 9	1 11	4 50	3 7	10 55	1 13	13 58	0 52	23 20	0 6	19 0	1 41	16 36	11 11	17 30	17 9	3 59	13 50	0 0
W11	21 46	10 36	5 3	20 35	2 43	9 42	1 6	4 48	3 9	10 57	1 13	13 59	0 52	23 20	0 6	19 0	1 41	16 36	11 11	17 27	17 8	3 57	13 52	0 0
T 12	21 36	6 50	4 58	20 42	2 36	9 14	1 1	4 46	3 11	10 59	1 13	14 0	0 52	23 20	0 6	18 59	1 41	16 35	11 11	17 24	17 8	3 54	13 53	0n 0
F 13	21 27	2 51	4 40	20 49	2 29	8 47	0 55	4 43	3 12	11 1	1 14	14 2	0 52	23 20	0 6	18 59	1 41	16 34	11 11	17 21	17 7	3 52	13 54	0 1
S 14	21 17	1n15	4 10	20 56	2 21	8 20	0 49	4 42	3 14	11 3	1 14	14 3	0 52	23 20	0 6	18 59	1 41	16 34	11 11	17 19	17 6	3 50	13 55	0 1
S 15	21 6	5 18	3 29	21 4	2 13	7 52	0 43	4 40	3 16	11 4	1 14	14 4	0 52	23 20	0 6	18 59	1 41	16 33	11 10	17 18	17 5	3 48	13 56	0 1
M16	20 55	9 11	2 39	21 12	2 4	7 25	0 37	4 39	3 18	11 6	1 14	14 6	0 52	23 20	0 6	18 59	1 40	16 32	11 10	17 18	17 4	3 46	13 57	0 2
T 17	20 44	12 45	1 41	21 19	1 56	6 57	0 31	4 38	3 20	11 8	1 15	14 7	0 53	23 19	0 6	18 59	1 40	16 32	11 10	17 17	17 3	3 43	13 58	0 2
W18	20 32	15 51	0 37	21 26	1 47	6 30	0 24	4 37	3 22	11 10	1 15	14 9	0 53	23 19	0 6	18 59	1 40	16 31	11 10	17 18	17 2	3 41	13 59	0 2
T 19	20 20	18 17	0s31	21 33	1 38	6 2	0 17	4 36	3 24	11 11	1 15	14 10	0 53	23 19	0 6	18 59	1 40	16 31	11 10	17 18	17 1	3 39	14 0	0 3
F 20	20 7	19 50	1 39	21 39	1 29	5 35	0 10	4 36	3 25	11 13	1 15	14 12	0 53	23 19	0 6	18 58	1 40	16 30	11 10	17 17	17 1	3 37	14 1	0 3
S 21	19 55	20 18	2 44	21 44	1 19	5 7	0 3	4 36	3 27	11 14	1 15	14 13	0 53	23 19	0 6	18 58	1 40	16 29	11 9	17 16	17 0	3 35	14 2	0 3
S 22	19 41	19 31	3 41	21 49	1 10	4 40	0n 4	4 36	3 29	11 16	1 16	14 15	0 53	23 19	0 6	18 58	1 40	16 29	11 9	17 14	16 59	3 33	14 2	0 4
M23	19 28	17 26	4 25	21 53	1 1	4 12	0 11	4 37	3 31	11 17	1 16	14 17	0 53	23 19	0 6	18 58	1 40	16 28	11 9	17 12	16 58	3 30	14 3	0 4
T 24	19 14	14 11	4 53	21 55	0 52	3 45	0 19	4 38	3 33	11 18	1 16	14 18	0 54	23 19	0 6	18 58	1 40	16 27	11 9	17 9	16 57	3 28	14 4	0 4
W25	18 59	9 57	5 1	21 57	0 43	3 17	0 27	4 39	3 35	11 20	1 16	14 20	0 54	23 19	0 6	18 58	1 40	16 27	11 9	17 6	16 56	3 26	14 5	0 5
T 26	18 45	5 6	4 47	21 58	0 35	2 50	0 35	4 40	3 37	11 21	1 17	14 21	0 54	23 19	0 6	18 58	1 40	16 26	11 9	17 3	16 55	3 24	14 5	0 5
F 27	18 30	0s 1	4 14	21 58	0 26	2 23	0 43	4 42	3 39	11 22	1 17	14 23	0 54	23 19	0 6	18 58	1 40	16 25	11 9	17 0	16 54	3 22	14 6	0 6
S 28	18 14	5 3	3 25	21 57	0 17	1 56	0 51	4 44	3 40	11 23	1 17	14 25	0 54	23 19	0 6	18 58	1 40	16 25	11 8	16 58	16 53	3 20	14 6	0 6
S 29	17 58	9 40	2 24	21 55	0 9	1 29	1 0	4 46	3 42	11 24	1 17	14 26	0 54	23 19	0 6	18 58	1 40	16 24	11 8	16 58	16 53	3 17	14 7	0 6
M30	17 42	13 39	1 16	21 52	0 1	1 2	1 9	4 49	3 44	11 25	1 17	14 28	0 54	23 19	0 6	18 58	1 40	16 23	11 8	16 57	16 52	3 15	14 8	0 7
T 31	17s26	16s47	0s 5	21s48	0s 7	0s36	1n18	4n52	3n46	11s26	1n18	14n30	0n55	23n19	0n 6	18n58	1s40	16s23	11s 8	16s57	16s51	3s13	14s 8	0n 7

Julian Day Number = 2830301.5, Delta T = 58m57s
Ecliptic obliquity = 23°18'11, Nutation = 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°15'30, Lahiri = 38°22'31

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ASTRODIENST EPHEMERIS for the year 3037
geocentric

FEBRUARY 3037 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	8 45 44	11♒47'14	29♏48	22♉22	26♓14	26°R23	3♏40	23°R21	24°R53	2°R46	14♓23	17°R29	17♏ 3	10♓35	8♏30	W 1
T 2	8 49 41	12°48'18	12♐42	23°47	26°59	26♍18	3°43	23♌16	24♊52	2♊45	14°25	17♏27	17° 0	10°42	8°33	T 2
F 3	8 53 37	13°49'22	25°22	25°12	27°42	26°13	3°46	23°11	24°50	2°45	14°26	17°22	16°56	10°49	8°35	F 3
S 4	8 57 34	14°50'26	7♉50	26°39	28°25	26° 6	3°49	23° 6	24°49	2°45	14°28	17°15	16°53	10°55	8°37	S 4
S 5	9 1 30	15°51'29	20° 9	28° 6	29° 6	25°59	3°51	23° 2	24°47	2°44	14°29	17° 4	16°50	11° 2	8°39	S 5
M 6	9 5 27	16°52'32	2♒20	29°34	29°46	25°51	3°53	22°57	24°46	2°44	14°31	16°51	16°47	11° 9	8°41	M 6
T 7	9 9 24	17°53'35	14°25	1♒ 2	0♈25	25°42	3°55	22°52	24°45	2°44	14°32	16°36	16°44	11°15	8°42	T 7
W 8	9 13 20	18°54'36	26°23	2°31	1° 2	25°33	3°57	22°47	24°44	2°44	14°34	16°21	16°41	11°22	8°44	W 8
T 9	9 17 17	19°55'37	8♓17	4° 1	1°38	25°22	3°59	22°42	24°42	2°44	14°36	16° 6	16°37	11°29	8°46	T 9
F 10	9 21 13	20°56'37	20° 8	5°32	2°13	25°11	4° 0	22°37	24°41	2°44	14°37	15°54	16°34	11°36	8°47	F 10
S 11	9 25 10	21°57'37	1♈57	7° 3	2°46	24°59	4° 2	22°32	24°40	2°44	14°39	15°44	16°31	11°42	8°48	S 11
S 12	9 29 6	22°58'35	13°48	8°35	3°18	24°46	4° 3	22°27	24°39	2°D43	14°40	15°38	16°28	11°49	8°49	S 12
M13	9 33 3	23°59'33	25°44	10° 8	3°48	24°33	4° 4	22°22	24°38	2°44	14°42	15°34	16°25	11°56	8°50	M13
T 14	9 36 59	25° 0'29	7♉49	11°41	4°17	24°18	4° 4	22°17	24°37	2°44	14°44	15°33	16°21	12° 2	8°51	T 14
W15	9 40 56	26° 1'25	20° 8	13°15	4°44	24° 3	4° 5	22°12	24°37	2°44	14°45	15°32	16°18	12° 9	8°52	W15
T 16	9 44 53	27° 2'19	2♊47	14°49	5° 9	23°48	4° 5	22° 8	24°36	2°44	14°47	15°32	16°15	12°16	8°53	T 16
F 17	9 48 49	28° 3'12	15°50	16°24	5°33	23°31	4°R 6	22° 3	24°35	2°44	14°48	15°31	16°12	12°22	8°53	F 17
S 18	9 52 46	29° 4'04	29°22	18° 0	5°54	23°14	4° 5	21°58	24°34	2°44	14°50	15°28	16° 9	12°29	8°54	S 18
S 19	9 56 42	0♓ 4'54	13♋24	19°37	6°14	22°56	4° 5	21°53	24°34	2°44	14°52	15°22	16° 6	12°36	8°54	S 19
M20	10 0 39	1° 5'44	27°56	21°14	6°31	22°38	4° 5	21°48	24°33	2°45	14°53	15°14	16° 2	12°43	8°54	M20
T 21	10 4 35	2° 6'32	12♌54	22°52	6°46	22°19	4° 4	21°43	24°32	2°45	14°55	15° 4	15°59	12°49	8°R54	T 21
W22	10 8 32	3° 7'18	28° 9	24°31	7° 0	21°59	4° 4	21°39	24°32	2°45	14°57	14°53	15°56	12°56	8°54	W22
T 23	10 12 28	4° 8'04	13♍30	26°11	7°11	21°39	4° 3	21°34	24°31	2°46	14°58	14°42	15°53	13° 3	8°54	T 23
F 24	10 16 25	5° 8'49	28°45	27°51	7°19	21°19	4° 1	21°29	24°31	2°46	15° 0	14°34	15°50	13° 9	8°54	F 24
S 25	10 20 22	6° 9'32	13♎45	29°32	7°26	20°57	4° 0	21°24	24°31	2°47	15° 2	14°28	15°47	13°16	8°54	S 25
S 26	10 24 18	7°10'14	28°21	1♓14	7°30	20°36	3°58	21°20	24°30	2°47	15° 3	14°24	15°43	13°23	8°53	S 26
M27	10 28 15	8°10'56	12♏31	2°57	7°R32	20°14	3°57	21°15	24°30	2°48	15° 5	14°D23	15°40	13°30	8°53	M27
T 28	10 32 11	9♓11'37	26♏12	4♓40	7♈31	19♍51	3♏55	21♌11	24♊30	2♊48	15♓ 7	14♏24	15♏37	13♓36	8♏52	T 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
W 1	17s 9	18s56	1n 5	21s42	0s15	0s 9	1n27	4n55	3n48	11s27	1n18	14n31	0n55	23n19	0n 6	18n58	1s40	16s22	11s 8	16s57	16s50	3s11	14s 8	0n 7	W 1
T 2	16 52	20 4	2 9	21 36	0 23	0n17	1 36	4 59	3 50	11 28	1 18	14 33	0 55	23 19	0 6	18 58	1 40	16 21	11 8	16 57	16 49	3 9	14 9	0 8	T 2
F 3	16 35	20 8	3 6	21 28	0 30	0 43	1 46	5 2	3 51	11 28	1 18	14 35	0 55	23 18	0 6	18 58	1 40	16 21	11 8	16 55	16 48	3 7	14 9	0 8	F 3
S 4	16 17	19 12	3 52	21 19	0 37	1 8	1 56	5 6	3 53	11 29	1 19	14 36	0 55	23 18	0 6	18 58	1 39	16 20	11 8	16 53	16 47	3 4	14 10	0 9	S 4
S 5	16 0	17 23	4 27	21 9	0 44	1 34	2 6	5 11	3 55	11 29	1 19	14 38	0 55	23 18	0 6	18 58	1 39	16 19	11 8	16 50	16 46	3 2	14 10	0 9	S 5
M 6	15 41	14 49	4 50	20 57	0 51	1 59	2 16	5 16	3 56	11 30	1 19	14 40	0 55	23 18	0 6	18 58	1 39	16 19	11 8	16 47	16 45	3 0	14 10	0 9	M 6
T 7	15 23	11 38	4 59	20 45	0 57	2 24	2 26	5 20	3 58	11 30	1 19	14 41	0 55	23 18	0 6	18 58	1 39	16 18	11 7	16 42	16 44	2 58	14 10	0 10	T 7
W 8	15 4	8 1	4 55	20 31	1 4	2 48	2 36	5 26	4 0	11 31	1 20	14 43	0 55	23 18	0 6	18 58	1 39	16 17	11 7	16 38	16 44	2 56	14 10	0 10	W 8
T 9	14 45	4 7	4 38	20 16	1 10	3 12	2 47	5 31	4 1	11 31	1 20	14 45	0 56	23 18	0 6	18 58	1 39	16 17	11 7	16 34	16 43	2 54	14 11	0 10	T 9
F 10	14 26	0 5	4 8	20 0	1 15	3 36	2 58	5 37	4 3	11 31	1 20	14 46	0 56	23 18	0 6	18 58	1 39	16 16	11 7	16 30	16 42	2 51	14 11	0 11	F 10
S 11	14 7	3n58	3 28	19 43	1 21	3 59	3 9	5 43	4 4	11 32	1 20	14 48	0 56	23 18	0 6	18 58	1 39	16 15	11 7	16 27	16 41	2 49	14 11	0 11	S 11
S 12	13 47	7 52	2 39	19 24	1 26	4 22	3 20	5 50	4 6	11 32	1 21	14 50	0 56	23 18	0 6	18 58	1 39	16 15	11 7	16 26	16 40	2 47	14 11	0 12	S 12
M13	13 27	11 29	1 43	19 4	1 31	4 44	3 31	5 56	4 7	11 32	1 21	14 52	0 56	23 18	0 6	18 58	1 39	16 14	11 7	16 24	16 39	2 45	14 11	0 12	M13
T 14	13 7	14 41	0 41	18 43	1 36	5 6	3 43	6 3	4 8	11 32	1 21	14 53	0 56	23 18	0 6	18 58	1 39	16 13	11 7	16 24	16 38	2 43	14 11	0 12	T 14
W15	12 46	17 17	0s24	18 21	1 40	5 28	3 54	6 10	4 9	11 32	1 21	14 55	0 56	23 18	0 6	18 58	1 39	16 13	11 7	16 24	16 37	2 41	14 10	0 13	W15
T 16	12 26	19 7	1 30	17 58	1 44	5 48	4 6	6 17	4 11	11 32	1 22	14 57	0 56	23 18	0 6	18 58	1 39	16 12	11 7	16 24	16 36	2 38	14 10	0 13	T 16
F 17	12 5	20 1	2 33	17 33	1 48	6 9	4 18	6 25	4 12	11 32	1 22	14 58	0 56	23 18	0 6	18 58	1 39	16 11	11 7	16 24	16 35	2 36	14 10	0 14	F 17
S 18	11 44	19 48	3 30	17 7	1 52	6 28	4 30	6 33	4 13	11 31	1 22	15 0	0 56	23 18	0 6	18 59	1 39	16 11	11 7	16 23	16 34	2 34	14 10	0 14	S 18
S 19	11 23	18 23	4 16	16 40	1 55	6 47	4 42	6 40	4 14	11 31	1 22	15 2	0 57	23 18	0 6	18 59	1 39	16 10	11 7	16 21	16 34	2 32	14 10	0 14	S 19
M20	11 1	15 45	4 48	16 12	1 58	7 5	4 54	6 49	4 15	11 31	1 22	15 3	0 57	23 18	0 6	18 59	1 39	16 9	11 7	16 19	16 33	2 30	14 9	0 15	M20
T 21	10 40	12 1	5 1	15 42	2 0	7 22	5 7	6 57	4 15	11 30	1 23	15 5	0 57	23 18	0 6	18 59	1 38	16 9	11 7	16 16	16 32	2 28	14 9	0 15	T 21
W22	10 18	7 27	4 54	15 12	2 2	7 39	5 19	7 5	4 16	11 30	1 23	15 6	0 57	23 18	0 6	18 59	1 38	16 8	11 7	16 12	16 31	2 25	14 9	0 15	W22
T 23	9 56	2 22	4 25	14 40	2 4	7 54	5 31	7 14	4 17	11 29	1 23	15 8	0 57	23 18	0 6	18 59	1 38	16 7	11 7	16 9	16 30	2 23	14 8	0 16	T 23
F 24	9 34	2s50	3 37	14 7	2 5	8 9	5 44	7 22	4 17	11 29	1 23	15 10	0 57	23 18	0 6	18 59	1 38	16 7	11 7	16 7	16 29	2 21	14 8	0 16	F 24
S 25	9 12	7 47	2 35	13 33	2 6	8 23	5 56	7 31	4 18	11 28	1 24	15 11	0 57	23 18	0 6	18 59	1 38	16 6	11 7	16 5	16 28	2 19	14 7	0 17	S 25
S 26	8 50	12 9	1 24	12 57	2 7	8 36	6 8	7 40	4 18	11 27	1 24	15 13	0 57	23 18	0 6	19 0	1 38	16 5	11 7	16 4	16 27	2 17	14 7	0 17	S 26
M27	8 27	15 40	0 10	12 21	2 7	8 48	6 20	7 49	4 19	11 27	1 24	15 14	0 57	23 18	0 6	19 0	1 38	16 5	11 7	16 4	16 26	2 15	14 6	0 17	M27
T 28	8s 5	18s11	1n 3	11s43	2s 7	8n58	6n32	7n58	4n19	11s26	1n24	15n16	0n57	23n18	0n 6	19n 0	1s38	16s 4	11s 7	16s 4	16s25	2s12	14s 5	0n18	T 28

Julian Day Number = 2830332.5, Delta T = 58m57s
Ecliptic obliquity = 23°18'11, Nutation = 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°15'35, Lahiri = 38°22'35

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ASTRODIENST EPHEMERIS for the year 3037
geocentric

MARCH 3037 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	10 36 8	10♓12'16	9♐28	6♓24	7°R28	19°R29	3°R53	21°R 6	24°R30	2♊49	15♓ 8	14°R24	15♏34	13♓43	8°R51	W 1
T 2	10 40 4	11°12'55	22°21	8°10	7♈22	19♍ 6	3♏50	21♌ 2	24♊30	2°49	15°10	14♏23	15°31	13°50	8♏50	T 2
F 3	10 44 1	12°13'33	4♑56	9°56	7°14	18°42	3°48	20°57	24°D30	2°50	15°12	14°21	15°27	13°56	8°49	F 3
S 4	10 47 57	13°14'09	17°16	11°43	7° 3	18°19	3°45	20°53	24°30	2°51	15°14	14°16	15°24	14° 3	8°48	S 4
S 5	10 51 54	14°14'45	29°25	13°30	6°50	17°55	3°43	20°49	24°30	2°51	15°15	14° 8	15°21	14°10	8°46	S 5
M 6	10 55 51	15°15'19	11♒26	15°19	6°34	17°31	3°40	20°44	24°30	2°52	15°17	13°58	15°18	14°16	8°45	M 6
T 7	10 59 47	16°15'52	23°23	17° 8	6°16	17° 7	3°36	20°40	24°30	2°53	15°19	13°47	15°15	14°23	8°44	T 7
W 8	11 3 44	17°16'23	5♓15	18°59	5°56	16°43	3°33	20°36	24°30	2°54	15°20	13°35	15°12	14°30	8°42	W 8
T 9	11 7 40	18°16'53	17° 6	20°50	5°33	16°19	3°29	20°32	24°31	2°55	15°22	13°24	15° 8	14°37	8°40	T 9
F 10	11 11 37	19°17'21	28°57	22°41	5° 8	15°55	3°26	20°28	24°31	2°55	15°24	13°14	15° 5	14°43	8°38	F 10
S 11	11 15 33	20°17'48	10♈49	24°33	4°41	15°32	3°22	20°24	24°31	2°56	15°25	13° 7	15° 2	14°50	8°36	S 11
S 12	11 19 30	21°18'13	22°44	26°26	4°12	15° 8	3°18	20°20	24°32	2°57	15°27	13° 2	14°59	14°57	8°34	S 12
M13	11 23 26	22°18'37	4♉45	28°20	3°41	14°45	3°13	20°16	24°32	2°58	15°29	13° 0	14°56	15° 3	8°32	M13
T 14	11 27 23	23°18'59	16°55	0♈13	3° 9	14°21	3° 9	20°13	24°33	2°59	15°31	13°D 0	14°53	15°10	8°30	T 14
W15	11 31 19	24°19'18	29°17	2° 7	2°35	13°59	3° 5	20° 9	24°34	3° 0	15°32	13° 0	14°49	15°17	8°27	W15
T 16	11 35 16	25°19'37	11♊56	4° 1	2° 0	13°36	3° 0	20° 5	24°34	3° 1	15°34	13° 2	14°46	15°23	8°25	T 16
F 17	11 39 13	26°19'53	24°55	5°54	1°24	13°14	2°55	20° 2	24°35	3° 2	15°36	13°R 2	14°43	15°30	8°22	F 17
S 18	11 43 9	27°20'07	8♋19	7°48	0°47	12°52	2°50	19°58	24°36	3° 4	15°37	13° 2	14°40	15°37	8°20	S 18
S 19	11 47 6	28°20'19	22° 9	9°40	0°10	12°31	2°45	19°55	24°36	3° 5	15°39	12°59	14°37	15°44	8°17	S 19
M20	11 51 2	29°20'29	6♌28	11°31	29♓32	12°10	2°39	19°52	24°37	3° 6	15°41	12°55	14°33	15°50	8°14	M20
T 21	11 54 59	0♈20'37	21°11	13°21	28°55	11°50	2°34	19°49	24°38	3° 7	15°42	12°49	14°30	15°57	8°11	T 21
W22	11 58 55	1°20'43	6♍15	15° 9	28°18	11°30	2°28	19°46	24°39	3° 8	15°44	12°43	14°27	16° 4	8° 8	W22
T 23	12 2 52	2°20'48	21°29	16°54	27°41	11°11	2°23	19°43	24°40	3°10	15°46	12°37	14°24	16°10	8° 5	T 23
F 24	12 6 48	3°20'50	6♎44	18°37	27° 5	10°52	2°17	19°40	24°41	3°11	15°47	12°32	14°21	16°17	8° 2	F 24
S 25	12 10 45	4°20'50	21°50	20°17	26°30	10°34	2°11	19°37	24°42	3°12	15°49	12°28	14°18	16°24	7°59	S 25
S 26	12 14 42	5°20'49	6♏36	21°52	25°56	10°17	2° 5	19°34	24°44	3°14	15°50	12°D27	14°14	16°31	7°55	S 26
M27	12 18 38	6°20'46	20°57	23°24	25°24	10° 0	1°58	19°32	24°45	3°15	15°52	12°27	14°11	16°37	7°52	M27
T 28	12 22 35	7°20'42	4♐51	24°50	24°53	9°44	1°52	19°29	24°46	3°16	15°54	12°28	14° 8	16°44	7°48	T 28
W29	12 26 31	8°20'36	18°16	26°11	24°24	9°29	1°46	19°27	24°47	3°18	15°55	12°30	14° 5	16°51	7°45	W29
T 30	12 30 28	9°20'29	1♑17	27°26	23°57	9°15	1°39	19°25	24°49	3°19	15°57	12°31	14° 2	16°57	7°41	T 30
F 31	12 34 24	10♈20'20	13♑55	28♈35	23♓32	9♍ 1	1♏32	19♌22	24♊50	3♊21	15♓58	12°R31	13♏58	17♓ 4	7♏37	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	7s42	19s37	2n 9	11s 4	2s 7	9n 8	6n44	8n 7	4n19	11s25	1n25	15n17	0n57	23n18	0n 6	19n 0	1s38	16s 3	11s 7	16s 4	16s24	2s10	14s 5	0n18
T 2	7 19	19 58	3 8	10 24	2 5	9 16	6 56	8 16	4 19	11 24	1 25	15 19	0 57	23 18	0 6	19 0	1 38	16 3	11 7	16 4	16 24	2 8	14 4	0 19
F 3	6 56	19 17	3 56	9 43	2 4	9 24	7 7	8 25	4 19	11 23	1 25	15 20	0 57	23 18	0 6	19 0	1 38	16 2	11 7	16 3	16 23	2 6	14 3	0 19
S 4	6 33	17 43	4 31	9 1	2 2	9 30	7 18	8 34	4 18	11 22	1 25	15 22	0 57	23 18	0 6	19 1	1 38	16 1	11 7	16 2	16 22	2 4	14 3	0 20
S 5	6 10	15 21	4 54	8 17	1 59	9 34	7 29	8 43	4 18	11 21	1 25	15 23	0 57	23 18	0 6	19 1	1 38	16 1	11 7	15 59	16 21	2 2	14 2	0 20
M 6	5 47	12 23	5 4	7 33	1 57	9 38	7 39	8 52	4 18	11 19	1 26	15 24	0 58	23 18	0 6	19 1	1 38	16 0	11 7	15 56	16 20	2 0	14 1	0 20
T 7	5 23	8 55	5 0	6 47	1 53	9 40	7 49	9 1	4 17	11 18	1 26	15 26	0 58	23 18	0 6	19 1	1 38	16 0	11 7	15 53	16 19	1 57	14 0	0 21
W 8	5 0	5 8	4 43	6 1	1 49	9 40	7 59	9 9	4 17	11 17	1 26	15 27	0 58	23 18	0 6	19 1	1 38	15 59	11 7	15 50	16 18	1 55	13 59	0 21
T 9	4 37	1 10	4 14	5 13	1 44	9 39	8 8	9 18	4 16	11 15	1 26	15 29	0 58	23 18	0 6	19 2	1 38	15 58	11 7	15 46	16 17	1 53	13 58	0 22
F 10	4 13	2n51	3 34	4 25	1 39	9 37	8 16	9 26	4 15	11 14	1 26	15 30	0 58	23 18	0 6	19 2	1 37	15 58	11 7	15 43	16 16	1 51	13 57	0 22
S 11	3 49	6 46	2 44	3 35	1 34	9 33	8 23	9 35	4 14	11 12	1 27	15 31	0 58	23 18	0 6	19 2	1 37	15 57	11 7	15 41	16 15	1 49	13 56	0 22
S 12	3 26	10 27	1 47	2 45	1 28	9 28	8 30	9 43	4 13	11 11	1 27	15 32	0 58	23 18	0 6	19 2	1 37	15 57	11 7	15 40	16 14	1 47	13 55	0 23
M13	3 2	13 44	0 44	1 54	1 21	9 21	8 36	9 51	4 12	11 9	1 27	15 34	0 58	23 18	0 6	19 2	1 37	15 56	11 7	15 39	16 13	1 44	13 54	0 23
T 14	2 38	16 27	0s21	1 2	1 13	9 13	8 41	9 59	4 11	11 8	1 27	15 35	0 58	23 18	0 6	19 3	1 37	15 55	11 7	15 39	16 12	1 42	13 53	0 24
W15	2 15	18 28	1 27	0 10	1 5	9 4	8 46	10 6	4 9	11 6	1 27	15 36	0 58	23 18	0 6	19 3	1 37	15 55	11 8	15 39	16 12	1 40	13 52	0 24
T 16	1 51	19 37	2 30	0n43	0 57	8 53	8 49	10 14	4 8	11 4	1 28	15 37	0 58	23 18	0 6	19 3	1 37	15 54	11 8	15 40	16 11	1 38	13 51	0 24
F 17	1 27	19 46	3 27	1 36	0 48	8 41	8 51	10 21	4 6	11 2	1 28	15 38	0 58	23 18	0 6	19 4	1 37	15 54	11 8	15 40	16 10	1 36	13 49	0 25
S 18	1 3	18 49	4 15	2 30	0 38	8 28	8 53	10 28	4 5	11 0	1 28	15 39	0 58	23 18	0 6	19 4	1 37	15 53	11 8	15 40	16 9	1 34	13 48	0 25
S 19	0 39	16 44	4 49	3 23	0 27	8 13	8 53	10 34	4 3	10 59	1 28	15 40	0 58	23 18	0 6	19 4	1 37	15 52	11 8	15 39	16 8	1 32	13 47	0 26
M20	0 16	13 35	5 7	4 17	0 17	7 58	8 53	10 41	4 1	10 57	1 28	15 41	0 58	23 18	0 6	19 4	1 37	15 52	11 8	15 38	16 7	1 29	13 46	0 26
T 21	0n 8	9 31	5 6	5 10	0 5	7 42	8 51	10 47	3 59	10 55	1 28	15 42	0 58	23 18	0 6	19 5	1 37	15 51	11 8	15 36	16 6	1 27	13 44	0 27
W22	0 32	4 46	4 44	6 2	0n 7	7 25	8 49	10 52	3 58	10 53	1 29	15 43	0 58	23 18	0 6	19 5	1 37	15 51	11 8	15 34	16 5	1 25	13 43	0 27
T 23	0 56	0s21	4 1	6 54	0 19	7 7	8 45	10 58	3 56	10 50	1 29	15 44	0 58	23 18	0 6	19 5	1 37	15 50	11 8	15 32	16 4	1 23	13 41	0 27
F 24	1 19	5 27	3 2	7 44	0 31	6 49	8 41	11 3	3 54	10 48	1 29	15 45	0 58	23 18	0 6	19 5	1 37	15 50	11 9	15 31	16 3	1 21	13 40	0 28
S 25	1 43	10 9	1 50	8 34	0 44	6 30	8 36	11 8	3 52	10 46	1 29	15 46	0 58	23 18	0 6	19 6	1 37	15 49	11 9	15 30	16 2	1 19	13 39	0 28
S 26	2 7	14 9	0 32	9 22	0 57	6 11	8 29	11 13	3 49	10 44	1 29	15 47	0 58	23 18	0 7	19 6	1 37	15 49	11 9	15 29	16 1	1 17	13 37	0 29
M27	2 30	17 9	0n46	10 8	1 10	5 52	8 22	11 17	3 47	10 42	1 29	15 48	0 58	23 18	0 7	19 6	1 37	15 48	11 9	15 29	16 0	1 15	13 36	0 29
T 28	2 54	19 2	1 59	10 51	1 23	5 33	8 15	11 21	3 45	10 39	1 29	15 49	0 58	23 19	0 7	19 7	1 37	15 48	11 9	15 30	15 59	1 12	13 34	0 30
W29	3 17	19 45	3 3	11 33	1 36	5 14	8 6	11 25	3 43	10 37	1 29	15 49	0 58	23 19	0 7	19 7	1 36	15 47	11 9	15 30	15 58	1 10	13 32	0 30
T 30	3 41	19 22	3 55	12 12	1 49	4 55	7 57	11 28	3 40	10 35	1 30	15 50	0 58	23 19	0 7	19 7	1 36	15 47	11 9	15 30	15 58	1 8	13 31	0 30
F 31	4n 4	18s 2	4n35	12n48	2n 1	4n36	7n47	11n31	3n38	10s32	1n30	15n51	0n58	23n19	0n 7	19n 8	1s36	15s46	11s10	15s30	15s57	1s 6	13s29	0n31

Julian Day Number = 2830360.5, Delta T = 58m58s
Ecliptic obliquity = 23°18'12, Nutation = 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°15'38, Lahiri = 38°22'39

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ASTRODIENST EPHEMERIS for the year 3037
geocentric

APRIL 3037 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	12 38 21	11♈20'09	26♉15	29♈37	23°R10	8°R48	1°R25	19°R20	24♊52	3♊22	16♓ 0	12°R30	13♏55	17♓11	7°R33	S 1
S 2	12 42 17	12°19'57	8♒22	0♉32	22♓49	8♍35	1♏19	19♌18	24°53	3°24	16° 2	12♏28	13°52	17°17	7♏30	S 2
M 3	12 46 14	13°19'42	20°20	1°19	22°31	8°24	1°12	19°16	24°55	3°26	16° 3	12°24	13°49	17°24	7°26	M 3
T 4	12 50 11	14°19'27	2♓12	1°59	22°16	8°13	1° 5	19°15	24°56	3°27	16° 5	12°19	13°46	17°31	7°22	T 4
W 5	12 54 7	15°19'09	14° 2	2°31	22° 2	8° 3	0°57	19°13	24°58	3°29	16° 6	12°14	13°43	17°38	7°18	W 5
T 6	12 58 4	16°18'50	25°53	2°54	21°52	7°54	0°50	19°11	25° 0	3°30	16° 8	12° 9	13°39	17°44	7°13	T 6
F 7	13 2 0	17°18'28	7♈46	3°10	21°44	7°45	0°43	19°10	25° 1	3°32	16° 9	12° 5	13°36	17°51	7° 9	F 7
S 8	13 5 57	18°18'05	19°44	3°R17	21°38	7°38	0°36	19° 9	25° 3	3°34	16°11	12° 2	13°33	17°58	7° 5	S 8
S 9	13 9 53	19°17'40	1♉48	3°16	21°35	7°31	0°28	19° 7	25° 5	3°35	16°12	12° 1	13°30	18° 4	7° 1	S 9
M10	13 13 50	20°17'13	14° 0	3° 8	21°D34	7°25	0°21	19° 6	25° 7	3°37	16°14	12°D 0	13°27	18°11	6°56	M10
T 11	13 17 46	21°16'44	26°22	2°52	21°35	7°19	0°13	19° 5	25° 9	3°39	16°15	12° 1	13°24	18°18	6°52	T 11
W12	13 21 43	22°16'13	8♊57	2°30	21°39	7°15	0° 6	19° 4	25°11	3°41	16°17	12° 2	13°20	18°24	6°48	W12
T 13	13 25 39	23°15'39	21°45	2° 1	21°45	7°11	29♎58	19° 3	25°13	3°43	16°18	12° 4	13°17	18°31	6°43	T 13
F 14	13 29 36	24°15'04	4♋50	1°27	21°53	7° 8	29°50	19° 3	25°15	3°44	16°19	12° 5	13°14	18°38	6°39	F 14
S 15	13 33 33	25°14'26	18°14	0°48	22° 4	7° 6	29°43	19° 2	25°17	3°46	16°21	12° 6	13°11	18°44	6°34	S 15
S 16	13 37 29	26°13'46	1♌58	0° 4	22°17	7° 5	29°35	19° 1	25°19	3°48	16°22	12°R 6	13° 8	18°51	6°30	S 16
M17	13 41 26	27°13'03	16° 4	29♈18	22°31	7°D 4	29°27	19° 1	25°21	3°50	16°23	12° 5	13° 4	18°58	6°25	M17
T 18	13 45 22	28°12'18	0♍29	28°30	22°48	7° 4	29°19	19° 1	25°24	3°52	16°25	12° 4	13° 1	19° 5	6°20	T 18
W19	13 49 19	29°11'31	15°11	27°41	23° 7	7° 5	29°12	19° 1	25°26	3°54	16°26	12° 3	12°58	19°11	6°16	W19
T 20	13 53 15	0♉10'42	0♎ 3	26°51	23°27	7° 6	29° 4	19°D 1	25°28	3°56	16°27	12° 1	12°55	19°18	6°11	T 20
F 21	13 57 12	1° 9'50	15° 0	26° 3	23°49	7° 9	28°56	19° 1	25°31	3°58	16°29	12° 0	12°52	19°25	6° 6	F 21
S 22	14 1 8	2° 8'57	29°52	25°16	24°14	7°12	28°49	19° 1	25°33	4° 0	16°30	11°59	12°49	19°31	6° 2	S 22
S 23	14 5 5	3° 8'01	14♏31	24°32	24°39	7°15	28°41	19° 1	25°35	4° 2	16°31	11°D59	12°45	19°38	5°57	S 23
M24	14 9 2	4° 7'04	28°52	23°52	25° 7	7°19	28°33	19° 1	25°38	4° 4	16°33	11°59	12°42	19°45	5°52	M24
T 25	14 12 58	5° 6'05	12♐50	23°15	25°36	7°24	28°26	19° 2	25°40	4° 6	16°34	12° 0	12°39	19°51	5°48	T 25
W26	14 16 55	6° 5'04	26°22	22°42	26° 6	7°30	28°18	19° 2	25°43	4° 8	16°35	12° 0	12°36	19°58	5°43	W26
T 27	14 20 51	7° 4'01	9♑30	22°15	26°38	7°36	28°10	19° 3	25°45	4°10	16°36	12° 1	12°33	20° 5	5°38	T 27
F 28	14 24 48	8° 2'57	22°14	21°52	27°12	7°43	28° 3	19° 4	25°48	4°12	16°37	12° 1	12°30	20°12	5°34	F 28
S 29	14 28 44	9° 1'51	4♒39	21°35	27°47	7°51	27°55	19° 5	25°51	4°14	16°38	12°R 1	12°26	20°18	5°29	S 29
S 30	14 32 41	10♉ 0'43	16♒48	21♈23	28♓23	7♍59	27♎48	19♌ 6	25♊53	4♊16	16♓40	12♏ 1	12♏23	20♓25	5♏24	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	4n28	15s52	5n 0	13n21	2n13	4n18	7n37	11n34	3n36	10s30	1n30	15n52	0n58	23n19	0n 7	19n 8	1s36	15s46	11s10	15s30	15s56	1s 4	13s28	0n31
S 2	4 51	13 3	5 12	13 51	2 25	4 0	7 26	11 36	3 33	10 27	1 30	15 52	0 58	23 19	0 7	19 8	1 36	15 45	11 10	15 29	15 55	1 2	13 26	0 32
M 3	5 14	9 43	5 10	14 18	2 35	3 43	7 15	11 38	3 31	10 25	1 30	15 53	0 58	23 19	0 7	19 9	1 36	15 45	11 10	15 28	15 54	1 0	13 24	0 32
T 4	5 37	6 3	4 54	14 41	2 45	3 26	7 3	11 40	3 28	10 22	1 30	15 53	0 58	23 19	0 7	19 9	1 36	15 44	11 10	15 27	15 53	0 57	13 23	0 32
W 5	6 0	2 9	4 26	15 0	2 54	3 10	6 51	11 41	3 26	10 20	1 30	15 54	0 58	23 19	0 7	19 9	1 36	15 44	11 10	15 25	15 52	0 55	13 21	0 33
T 6	6 23	1n51	3 47	15 15	3 2	2 55	6 39	11 43	3 23	10 17	1 30	15 54	0 58	23 19	0 7	19 10	1 36	15 44	11 11	15 24	15 51	0 53	13 19	0 33
F 7	6 46	5 47	2 57	15 27	3 8	2 40	6 27	11 43	3 21	10 15	1 30	15 55	0 58	23 19	0 7	19 10	1 36	15 43	11 11	15 23	15 50	0 51	13 17	0 34
S 8	7 8	9 31	2 0	15 34	3 13	2 26	6 14	11 44	3 18	10 12	1 30	15 55	0 58	23 19	0 7	19 10	1 36	15 43	11 11	15 22	15 49	0 49	13 16	0 34
S 9	7 31	12 54	0 56	15 37	3 17	2 13	6 2	11 44	3 16	10 10	1 30	15 56	0 58	23 19	0 7	19 11	1 36	15 42	11 11	15 21	15 48	0 47	13 14	0 35
M10	7 53	15 47	0s11	15 36	3 19	2 1	5 49	11 44	3 13	10 7	1 30	15 56	0 58	23 19	0 7	19 11	1 36	15 42	11 11	15 21	15 47	0 45	13 12	0 35
T 11	8 15	17 58	1 18	15 31	3 20	1 50	5 36	11 44	3 11	10 4	1 31	15 56	0 58	23 19	0 7	19 12	1 36	15 42	11 12	15 21	15 46	0 43	13 10	0 35
W12	8 37	19 18	2 23	15 23	3 18	1 40	5 23	11 43	3 8	10 2	1 31	15 57	0 58	23 20	0 7	19 12	1 36	15 41	11 12	15 22	15 45	0 41	13 8	0 36
T 13	8 59	19 41	3 22	15 10	3 16	1 30	5 10	11 42	3 6	9 59	1 31	15 57	0 58	23 20	0 7	19 12	1 36	15 41	11 12	15 22	15 44	0 38	13 7	0 36
F 14	9 21	19 1	4 12	14 54	3 11	1 22	4 58	11 41	3 3	9 56	1 31	15 57	0 58	23 20	0 7	19 13	1 36	15 41	11 12	15 23	15 43	0 36	13 5	0 37
S 15	9 43	17 17	4 49	14 34	3 4	1 14	4 45	11 39	3 1	9 54	1 31	15 57	0 58	23 20	0 7	19 13	1 36	15 40	11 12	15 23	15 42	0 34	13 3	0 37
S 16	10 4	14 33	5 11	14 11	2 56	1 8	4 32	11 37	2 58	9 51	1 31	15 57	0 58	23 20	0 7	19 13	1 36	15 40	11 13	15 23	15 41	0 32	13 1	0 37
M17	10 25	10 54	5 16	13 46	2 47	1 2	4 20	11 35	2 56	9 48	1 31	15 57	0 58	23 20	0 7	19 14	1 36	15 40	11 13	15 23	15 40	0 30	12 59	0 38
T 18	10 47	6 33	5 0	13 18	2 36	0 57	4 7	11 33	2 53	9 45	1 31	15 58	0 58	23 20	0 7	19 14	1 36	15 39	11 13	15 22	15 40	0 28	12 57	0 38
W19	11 7	1 44	4 25	12 49	2 23	0 53	3 55	11 30	2 51	9 43	1 31	15 58	0 58	23 20	0 7	19 15	1 36	15 39	11 13	15 22	15 39	0 26	12 55	0 39
T 20	11 28	3s16	3 32	12 19	2 10	0 50	3 43	11 28	2 48	9 40	1 31	15 58	0 58	23 20	0 7	19 15	1 36	15 39	11 14	15 21	15 38	0 24	12 54	0 39
F 21	11 49	8 6	2 24	11 47	1 55	0 48	3 31	11 24	2 46	9 37	1 31	15 58	0 58	23 20	0 7	19 15	1 36	15 38	11 14	15 21	15 37	0 21	12 52	0 39
S 22	12 9	12 24	1 7	11 16	1 40	0 47	3 20	11 21	2 43	9 35	1 31	15 58	0 58	23 20	0 7	19 16	1 36	15 38	11 14	15 21	15 36	0 19	12 50	0 40
S 23	12 29	15 53	0n14	10 45	1 24	0 46	3 8	11 17	2 41	9 32	1 31	15 57	0 58	23 20	0 7	19 16	1 35	15 38	11 14	15 21	15 35	0 17	12 48	0 40
M24	12 49	18 17	1 32	10 15	1 7	0 47	2 57	11 14	2 39	9 29	1 30	15 57	0 58	23 20	0 7	19 17	1 35	15 38	11 15	15 21	15 34	0 15	12 46	0 41
T 25	13 9	19 31	2 43	9 46	0 51	0 48	2 46	11 10	2 36	9 27	1 30	15 57	0 58	23 21	0 7	19 17	1 35	15 37	11 15	15 21	15 33	0 13	12 44	0 41
W26	13 28	19 33	3 42	9 19	0 34	0 50	2 35	11 5	2 34	9 24	1 30	15 57	0 58	23 21	0 7	19 17	1 35	15 37	11 15	15 21	15 32	0 11	12 42	0 41
T 27	13 48	18 31	4 28	8 53	0 17	0 52	2 24	11 1	2 32	9 21	1 30	15 57	0 58	23 21	0 7	19 18	1 35	15 37	11 15	15 21	15 31	0 9	12 40	0 42
F 28	14 7	16 34	4 59	8 30	0 1	0 56	2 13	10 56	2 29	9 19	1 30	15 56	0 58	23 21	0 7	19 18	1 35	15 37	11 16	15 21	15 30	0 7	12 38	0 42
S 29	14 26	13 53	5 15	8 8	0s15	1 0	2 3	10 51	2 27	9 16	1 30	15 56	0 58	23 21	0 7	19 19	1 35	15 36	11 16	15 21	15 29	0 5	12 36	0 43
S 30	14n44	10s41	5n16	7n50	0s30	1n 5	1n53	10n46	2n25	9s14	1n30	15n56	0n58	23n21	0n 7	19n19	1s35	15s36	11s16	15s21	15s28	0s 2	12s34	0n43

Julian Day Number = 2830391.5, Delta T = 58m58s
Ecliptic obliquity = 23°18'12, Nutation = 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°15'43, Lahiri = 38°22'43

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ASTRODIENST EPHEMERIS for the year 3037
geocentric

MAY 3037 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	14 36 37	10♉59'34	28♒47	21°R16	29♓ 0	8♍ 7	27°R41	19♌ 7	25♊56	4♊18	16♓41	12°R 1	12♏20	20♓32	5°R20	M 1
T 2	14 40 34	11°58'22	10♓39	21°D14	29°38	8°17	27♎33	19° 8	25°59	4°20	16°42	12°D 1	12°17	20°38	5♏15	T 2
W 3	14 44 31	12°57'09	22°29	21♈18	0♈18	8°27	27°26	19°10	26° 1	4°22	16°43	12♏ 1	12°14	20°45	5°10	W 3
T 4	14 48 27	13°55'55	4♈20	21°27	0°59	8°37	27°19	19°11	26° 4	4°24	16°44	12° 2	12°10	20°52	5° 6	T 4
F 5	14 52 24	14°54'38	16°17	21°40	1°41	8°48	27°12	19°13	26° 7	4°27	16°45	12° 2	12° 7	20°58	5° 1	F 5
S 6	14 56 20	15°53'20	28°23	21°59	2°23	9° 0	27° 5	19°14	26°10	4°29	16°46	12° 2	12° 4	21° 5	4°57	S 6
S 7	15 0 17	16°52'00	10♉38	22°22	3° 7	9°12	26°58	19°16	26°13	4°31	16°47	12°R 2	12° 1	21°12	4°52	S 7
M 8	15 4 13	17°50'38	23° 6	22°49	3°52	9°24	26°51	19°18	26°16	4°33	16°48	12° 2	11°58	21°18	4°48	M 8
T 9	15 8 10	18°49'15	5♊46	23°21	4°38	9°38	26°44	19°20	26°19	4°35	16°49	12° 2	11°55	21°25	4°43	T 9
W10	15 12 6	19°47'49	18°40	23°57	5°24	9°51	26°37	19°22	26°22	4°37	16°50	12° 1	11°51	21°32	4°39	W10
T 11	15 16 3	20°46'22	1♋49	24°36	6°11	10° 5	26°31	19°24	26°25	4°40	16°51	12° 0	11°48	21°39	4°34	T 11
F 12	15 20 0	21°44'52	15°11	25°20	6°59	10°20	26°24	19°27	26°28	4°42	16°52	11°59	11°45	21°45	4°30	F 12
S 13	15 23 56	22°43'21	28°46	26° 6	7°48	10°35	26°18	19°29	26°31	4°44	16°52	11°58	11°42	21°52	4°26	S 13
S 14	15 27 53	23°41'47	12♌35	26°57	8°38	10°51	26°12	19°31	26°34	4°46	16°53	11°57	11°39	21°59	4°21	S 14
M15	15 31 49	24°40'11	26°37	27°50	9°28	11° 7	26° 6	19°34	26°37	4°49	16°54	11°D57	11°35	22° 5	4°17	M15
T 16	15 35 46	25°38'33	10♍49	28°47	10°19	11°23	26° 0	19°37	26°40	4°51	16°55	11°57	11°32	22°12	4°13	T 16
W17	15 39 42	26°36'53	25°11	29°46	11°10	11°40	25°54	19°40	26°43	4°53	16°56	11°58	11°29	22°19	4° 9	W17
T 18	15 43 39	27°35'11	9♎38	0♉49	12° 3	11°58	25°48	19°42	26°46	4°55	16°56	11°59	11°26	22°25	4° 5	T 18
F 19	15 47 35	28°33'27	24° 8	1°54	12°55	12°15	25°43	19°45	26°49	4°57	16°57	12° 0	11°23	22°32	4° 1	F 19
S 20	15 51 32	29°31'41	8♏35	3° 2	13°49	12°33	25°37	19°49	26°53	5° 0	16°58	12°R 1	11°20	22°39	3°57	S 20
S 21	15 55 29	0♊29'54	22°53	4°12	14°43	12°52	25°32	19°52	26°56	5° 2	16°59	12° 0	11°16	22°45	3°53	S 21
M22	15 59 25	1°28'04	6♐59	5°25	15°37	13°11	25°27	19°55	26°59	5° 4	16°59	11°59	11°13	22°52	3°49	M22
T 23	16 3 22	2°26'13	20°48	6°41	16°32	13°30	25°22	19°58	27° 2	5° 7	17° 0	11°57	11°10	22°59	3°46	T 23
W24	16 7 18	3°24'21	4♑16	7°59	17°28	13°50	25°17	20° 2	27° 6	5° 9	17° 0	11°54	11° 7	23° 5	3°42	W24
T 25	16 11 15	4°22'27	17°24	9°19	18°24	14°10	25°12	20° 5	27° 9	5°11	17° 1	11°51	11° 4	23°12	3°38	T 25
F 26	16 15 11	5°20'32	0♒10	10°41	19°20	14°31	25° 8	20° 9	27°12	5°13	17° 2	11°48	11° 1	23°19	3°35	F 26
S 27	16 19 8	6°18'35	12°38	12° 6	20°17	14°51	25° 3	20°13	27°16	5°16	17° 2	11°45	10°57	23°26	3°32	S 27
S 28	16 23 4	7°16'37	24°49	13°33	21°15	15°12	24°59	20°17	27°19	5°18	17° 3	11°43	10°54	23°32	3°28	S 28
M29	16 27 1	8°14'37	6♓49	15° 2	22°13	15°34	24°55	20°21	27°22	5°20	17° 3	11°D42	10°51	23°39	3°25	M29
T 30	16 30 58	9°12'36	18°42	16°33	23°11	15°56	24°51	20°25	27°26	5°22	17° 4	11°43	10°48	23°46	3°22	T 30
W31	16 34 54	10♊10'34	0♈33	18♉ 6	24♈ 9	16♍18	24♎48	20♌29	27♊29	5♊25	17♓ 4	11♏44	10♏45	23♓52	3♏19	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	15n 2	7s 4	5n 4	7n33	0s45	1n11	1n43	10n41	2n22	9s11	1n30	15n55	0n58	23n21	0n 7	19n19	1s35	15s36	11s16	15s21	15s27	0s 0	12s32	0n43
T 2	15 20	3 14	4 39	7 20	0 59	1 17	1 33	10 35	2 20	9 9	1 30	15 55	0 58	23 21	0 7	19 20	1 35	15 36	11 17	15 21	15 26	0n 2	12 31	0 44
W 3	15 38	0n44	4 2	7 8	1 12	1 24	1 24	10 29	2 18	9 6	1 30	15 55	0 58	23 21	0 7	19 20	1 35	15 36	11 17	15 21	15 25	0 4	12 29	0 44
T 4	15 56	4 42	3 14	7 0	1 25	1 32	1 14	10 23	2 16	9 4	1 30	15 54	0 58	23 21	0 7	19 21	1 35	15 36	11 17	15 21	15 24	0 6	12 27	0 45
F 5	16 13	8 30	2 18	6 54	1 37	1 40	1 5	10 17	2 14	9 1	1 30	15 54	0 58	23 21	0 7	19 21	1 35	15 35	11 17	15 22	15 23	0 8	12 25	0 45
S 6	16 30	12 0	1 15	6 50	1 49	1 49	0 56	10 11	2 11	8 59	1 30	15 53	0 58	23 22	0 7	19 21	1 35	15 35	11 18	15 22	15 22	0 10	12 23	0 45
S 7	16 47	15 3	0 8	6 49	1 59	1 58	0 48	10 4	2 9	8 56	1 29	15 52	0 58	23 22	0 7	19 22	1 35	15 35	11 18	15 22	15 21	0 12	12 21	0 46
M 8	17 3	17 27	1s 1	6 50	2 9	2 8	0 39	9 58	2 7	8 54	1 29	15 52	0 58	23 22	0 7	19 22	1 35	15 35	11 18	15 22	15 20	0 14	12 19	0 46
T 9	17 19	19 3	2 8	6 53	2 18	2 18	0 31	9 51	2 5	8 52	1 29	15 51	0 58	23 22	0 7	19 23	1 35	15 35	11 19	15 21	15 19	0 16	12 18	0 46
W10	17 35	19 41	3 10	6 59	2 26	2 29	0 23	9 44	2 3	8 50	1 29	15 51	0 58	23 22	0 7	19 23	1 35	15 35	11 19	15 21	15 18	0 18	12 16	0 47
T 11	17 51	19 15	4 2	7 6	2 33	2 41	0 15	9 37	2 1	8 47	1 29	15 50	0 58	23 22	0 7	19 23	1 35	15 35	11 19	15 21	15 17	0 21	12 14	0 47
F 12	18 6	17 46	4 43	7 16	2 40	2 53	0 8	9 29	1 59	8 45	1 29	15 49	0 58	23 22	0 7	19 24	1 35	15 35	11 20	15 21	15 16	0 23	12 12	0 47
S 13	18 21	15 15	5 8	7 27	2 46	3 5	0 0	9 22	1 57	8 43	1 29	15 48	0 58	23 22	0 7	19 24	1 35	15 35	11 20	15 20	15 15	0 25	12 10	0 48
S 14	18 35	11 52	5 17	7 40	2 51	3 18	0s 7	9 14	1 55	8 41	1 28	15 48	0 58	23 22	0 7	19 25	1 35	15 35	11 20	15 20	15 14	0 27	12 9	0 48
M15	18 50	7 46	5 6	7 55	2 55	3 31	0 14	9 6	1 53	8 39	1 28	15 47	0 58	23 22	0 7	19 25	1 35	15 35	11 20	15 20	15 13	0 29	12 7	0 49
T 16	19 4	3 11	4 37	8 11	2 59	3 45	0 21	8 58	1 51	8 37	1 28	15 46	0 58	23 22	0 7	19 25	1 35	15 34	11 21	15 20	15 12	0 31	12 5	0 49
W17	19 17	1s38	3 51	8 29	3 2	3 59	0 27	8 50	1 49	8 35	1 28	15 45	0 58	23 22	0 7	19 26	1 35	15 34	11 21	15 20	15 12	0 33	12 3	0 49
T 18	19 31	6 24	2 50	8 49	3 4	4 13	0 34	8 41	1 47	8 33	1 28	15 44	0 58	23 23	0 7	19 26	1 35	15 34	11 21	15 21	15 11	0 35	12 2	0 50
F 19	19 43	10 49	1 37	9 9	3 6	4 28	0 40	8 33	1 45	8 31	1 28	15 43	0 58	23 23	0 7	19 27	1 35	15 34	11 22	15 21	15 10	0 37	12 0	0 50
S 20	19 56	14 35	0 19	9 31	3 7	4 43	0 46	8 24	1 43	8 30	1 27	15 42	0 58	23 23	0 7	19 27	1 35	15 34	11 22	15 21	15 9	0 39	11 58	0 50
S 21	20 8	17 25	1n 0	9 55	3 7	4 58	0 52	8 16	1 42	8 28	1 27	15 41	0 58	23 23	0 7	19 27	1 35	15 35	11 22	15 21	15 8	0 41	11 57	0 51
M22	20 20	19 9	2 14	10 19	3 7	5 14	0 58	8 7	1 40	8 26	1 27	15 40	0 58	23 23	0 7	19 28	1 35	15 35	11 23	15 21	15 7	0 44	11 55	0 51
T 23	20 32	19 42	3 18	10 44	3 6	5 30	1 3	7 58	1 38	8 24	1 27	15 39	0 58	23 23	0 7	19 28	1 35	15 35	11 23	15 20	15 6	0 46	11 54	0 51
W24	20 43	19 5	4 10	11 11	3 4	5 46	1 8	7 48	1 36	8 23	1 27	15 38	0 58	23 23	0 7	19 29	1 35	15 35	11 23	15 19	15 5	0 48	11 52	0 52
T 25	20 54	17 27	4 46	11 38	3 2	6 2	1 13	7 39	1 35	8 21	1 26	15 37	0 57	23 23	0 7	19 29	1 35	15 35	11 24	15 18	15 4	0 50	11 51	0 52
F 26	21 4	14 59	5 8	12 6	3 0	6 19	1 18	7 30	1 33	8 20	1 26	15 36	0 57	23 23	0 7	19 30	1 35	15 35	11 24	15 17	15 3	0 52	11 49	0 52
S 27	21 14	11 53	5 14	12 35	2 56	6 36	1 23	7 20	1 31	8 19	1 26	15 34	0 57	23 23	0 7	19 30	1 35	15 35	11 24	15 16	15 2	0 54	11 48	0 53
S 28	21 24	8 21	5 6	13 4	2 52	6 53	1 28	7 10	1 29	8 17	1 26	15 33	0 57	23 23	0 7	19 30	1 35	15 35	11 25	15 16	15 1	0 56	11 46	0 53
M29	21 33	4 32	4 45	13 34	2 48	7 10	1 32	7 1	1 28	8 16	1 26	15 32	0 57	23 23	0 7	19 31	1 35	15 35	11 25	15 16	15 0	0 58	11 45	0 53
T 30	21 42	0 35	4 11	14 5	2 43	7 28	1 36	6 51	1 26	8 15	1 25	15 31	0 57	23 24	0 7	19 31	1 35	15 35	11 25	15 16	14 59	1 0	11 43	0 54
W31	21n51	3n23	3n27	14n36	2s38	7n46	1s40	6n41	1n24	8s14	1n25	15n29	0n57	23n24	0n 7	19n31	1s35	15s35	11s26	15s16	14s58	1n 2	11s42	0n54

Julian Day Number = 2830421.5, Delta T = 58m59s
Ecliptic obliquity = 23°18'11, Nutation = 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°15'47, Lahiri = 38°22'47

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ASTRODIENST EPHEMERIS for the year 3037
geocentric

JUNE 3037 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	16 38 51	11♊ 8'31	12♈26	19♉42	25♈ 8	16♍40	24°R44	20♌33	27♊33	5♊27	17♓ 4	11♏46	10♏41	23♓59	3°R16	T 1
F 2	16 42 47	12° 6'26	24°26	21°20	26° 8	17° 3	24♎41	20°37	27°36	5°29	17° 5	11°47	10°38	24° 6	3♏13	F 2
S 3	16 46 44	13° 4'21	6♉38	22°59	27° 7	17°26	24°37	20°41	27°39	5°31	17° 5	11°R48	10°35	24°12	3°10	S 3
S 4	16 50 40	14° 2'14	19° 4	24°41	28° 8	17°49	24°34	20°46	27°43	5°34	17° 6	11°48	10°32	24°19	3° 7	S 4
M 5	16 54 37	15° 0'06	1♊46	26°25	29° 8	18°13	24°31	20°50	27°46	5°36	17° 6	11°47	10°29	24°26	3° 4	M 5
T 6	16 58 33	15°57'56	14°47	28°11	0♉ 9	18°37	24°29	20°55	27°50	5°38	17° 6	11°43	10°26	24°32	3° 2	T 6
W 7	17 2 30	16°55'45	28° 4	29°59	1°10	19° 1	24°26	21° 0	27°53	5°40	17° 6	11°39	10°22	24°39	2°59	W 7
T 8	17 6 27	17°53'33	11♋38	1♊50	2°11	19°26	24°24	21° 4	27°57	5°42	17° 7	11°33	10°19	24°46	2°57	T 8
F 9	17 10 23	18°51'20	25°25	3°42	3°12	19°50	24°22	21° 9	28° 0	5°45	17° 7	11°27	10°16	24°52	2°55	F 9
S 10	17 14 20	19°49'05	9♌22	5°37	4°14	20°15	24°20	21°14	28° 4	5°47	17° 7	11°22	10°13	24°59	2°52	S 10
S 11	17 18 16	20°46'48	23°27	7°34	5°16	20°41	24°18	21°19	28° 7	5°49	17° 7	11°18	10°10	25° 6	2°50	S 11
M12	17 22 13	21°44'30	7♍36	9°32	6°19	21° 6	24°16	21°24	28°11	5°51	17° 7	11°15	10° 7	25°13	2°48	M12
T 13	17 26 9	22°42'10	21°47	11°33	7°21	21°32	24°15	21°29	28°14	5°54	17° 7	11°D15	10° 3	25°19	2°47	T 13
W14	17 30 6	23°39'49	5♎58	13°35	8°24	21°58	24°13	21°34	28°18	5°56	17° 8	11°15	10° 0	25°26	2°45	W14
T 15	17 34 2	24°37'26	20° 6	15°40	9°27	22°24	24°12	21°40	28°21	5°58	17° 8	11°16	9°57	25°33	2°43	T 15
F 16	17 37 59	25°35'02	4♏11	17°46	10°31	22°51	24°11	21°45	28°25	6° 0	17° 8	11°R17	9°54	25°39	2°41	F 16
S 17	17 41 56	26°32'37	18°11	19°53	11°34	23°18	24°11	21°50	28°28	6° 2	17°R 8	11°17	9°51	25°46	2°40	S 17
S 18	17 45 52	27°30'10	2♐ 4	22° 2	12°38	23°45	24°10	21°56	28°32	6° 4	17° 8	11°16	9°47	25°53	2°39	S 18
M19	17 49 49	28°27'43	15°46	24°12	13°42	24°12	24°10	22° 2	28°35	6° 6	17° 8	11°12	9°44	25°59	2°37	M19
T 20	17 53 45	29°25'14	29°15	26°23	14°46	24°39	24° 9	22° 7	28°39	6° 9	17° 8	11° 6	9°41	26° 6	2°36	T 20
W21	17 57 42	0♋22'44	12♑30	28°35	15°51	25° 7	24°D 9	22°13	28°42	6°11	17° 7	10°58	9°38	26°13	2°35	W21
T 22	18 1 38	1°20'13	25°28	0♋47	16°55	25°35	24°10	22°19	28°46	6°13	17° 7	10°49	9°35	26°19	2°34	T 22
F 23	18 5 35	2°17'42	8♒ 9	2°59	18° 0	26° 3	24°10	22°24	28°49	6°15	17° 7	10°41	9°32	26°26	2°33	F 23
S 24	18 9 32	3°15'09	20°34	5°11	19° 5	26°31	24°10	22°30	28°53	6°17	17° 7	10°33	9°28	26°33	2°33	S 24
S 25	18 13 28	4°12'36	2♓44	7°23	20°10	27° 0	24°11	22°36	28°57	6°19	17° 7	10°26	9°25	26°39	2°32	S 25
M26	18 17 25	5°10'03	14°44	9°34	21°15	27°28	24°12	22°42	29° 0	6°21	17° 7	10°22	9°22	26°46	2°31	M26
T 27	18 21 21	6° 7'28	26°36	11°44	22°21	27°57	24°13	22°48	29° 4	6°23	17° 6	10°20	9°19	26°53	2°31	T 27
W28	18 25 18	7° 4'54	8♈27	13°54	23°27	28°26	24°14	22°54	29° 7	6°25	17° 6	10°D19	9°16	26°59	2°31	W28
T 29	18 29 14	8° 2'18	20°20	16° 1	24°32	28°55	24°16	23° 0	29°11	6°27	17° 6	10°20	9°13	27° 6	2°31	T 29
F 30	18 33 11	8♋59'42	2♉21	18♋ 8	25♉38	29♍25	24♎17	23♌ 7	29♊14	6♊29	17♓ 6	10♏21	9♏ 9	27♓13	2°D31	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	21n59	7n15	2n34	15n 7	2s32	8n 3	1s44	6n30	1n23	8s12	1n25	15n28	0n57	23n24	0n 7	19n32	1s35	15s36	11s26	15s17	14s57	1n 4	11s41	0n54
F 2	22 7	10 53	1 34	15 39	2 25	8 21	1 48	6 20	1 21	8 11	1 25	15 27	0 57	23 24	0 7	19 32	1 35	15 36	11 26	15 17	14 56	1 6	11 40	0 55
S 3	22 14	14 6	0 28	16 11	2 18	8 39	1 52	6 10	1 20	8 10	1 24	15 25	0 57	23 24	0 7	19 33	1 35	15 36	11 27	15 17	14 55	1 8	11 38	0 55
S 4	22 21	16 45	0s40	16 43	2 11	8 57	1 55	5 59	1 18	8 10	1 24	15 24	0 57	23 24	0 7	19 33	1 35	15 36	11 27	15 17	14 54	1 10	11 37	0 55
M 5	22 28	18 39	1 47	17 15	2 3	9 16	1 58	5 49	1 17	8 9	1 24	15 22	0 57	23 24	0 7	19 33	1 35	15 36	11 27	15 17	14 53	1 13	11 36	0 55
T 6	22 34	19 37	2 50	17 47	1 55	9 34	2 1	5 38	1 15	8 8	1 24	15 21	0 57	23 24	0 7	19 34	1 35	15 36	11 28	15 16	14 52	1 15	11 35	0 56
W 7	22 40	19 32	3 46	18 18	1 46	9 52	2 4	5 27	1 13	8 7	1 24	15 19	0 57	23 24	0 7	19 34	1 35	15 37	11 28	15 15	14 51	1 17	11 34	0 56
T 8	22 45	18 19	4 29	18 49	1 37	10 10	2 7	5 16	1 12	8 7	1 23	15 18	0 57	23 24	0 7	19 35	1 35	15 37	11 28	15 13	14 50	1 19	11 32	0 56
F 9	22 50	16 2	4 58	19 20	1 28	10 29	2 10	5 5	1 11	8 6	1 23	15 16	0 57	23 24	0 7	19 35	1 35	15 37	11 29	15 11	14 49	1 21	11 31	0 57
S 10	22 55	12 49	5 10	19 50	1 18	10 47	2 12	4 54	1 9	8 6	1 23	15 15	0 57	23 24	0 7	19 35	1 35	15 37	11 29	15 9	14 48	1 23	11 30	0 57
S 11	22 59	8 50	5 4	20 20	1 8	11 5	2 14	4 43	1 8	8 5	1 23	15 13	0 57	23 24	0 7	19 36	1 35	15 38	11 29	15 8	14 47	1 25	11 29	0 57
M12	23 3	4 21	4 38	20 48	0 58	11 24	2 17	4 31	1 6	8 5	1 22	15 12	0 57	23 24	0 7	19 36	1 35	15 38	11 30	15 7	14 46	1 27	11 28	0 58
T 13	23 6	0s23	3 56	21 15	0 47	11 42	2 19	4 20	1 5	8 4	1 22	15 10	0 57	23 24	0 7	19 36	1 35	15 38	11 30	15 7	14 45	1 29	11 28	0 58
W14	23 9	5 6	3 0	21 42	0 37	12 0	2 21	4 8	1 3	8 4	1 22	15 8	0 57	23 24	0 7	19 37	1 35	15 38	11 30	15 7	14 44	1 31	11 27	0 58
T 15	23 12	9 33	1 52	22 6	0 26	12 19	2 22	3 57	1 2	8 4	1 22	15 7	0 57	23 25	0 7	19 37	1 35	15 39	11 31	15 8	14 43	1 33	11 26	0 58
F 16	23 14	13 27	0 38	22 29	0 15	12 37	2 24	3 45	1 1	8 4	1 21	15 5	0 57	23 25	0 7	19 37	1 35	15 39	11 31	15 8	14 42	1 35	11 25	0 59
S 17	23 15	16 33	0n37	22 51	0 4	12 55	2 25	3 33	0 59	8 4	1 21	15 3	0 57	23 25	0 7	19 38	1 35	15 39	11 31	15 8	14 41	1 37	11 24	0 59
S 18	23 17	18 40	1 50	23 10	0n 6	13 13	2 27	3 21	0 58	8 4	1 21	15 1	0 57	23 25	0 7	19 38	1 35	15 40	11 32	15 7	14 40	1 39	11 24	0 59
M19	23 18	19 39	2 55	23 27	0 17	13 30	2 28	3 9	0 57	8 4	1 21	15 0	0 57	23 25	0 7	19 39	1 35	15 40	11 32	15 6	14 39	1 41	11 23	0 59
T 20	23 18	19 29	3 49	23 42	0 27	13 48	2 29	2 57	0 55	8 4	1 20	14 58	0 57	23 25	0 7	19 39	1 35	15 40	11 32	15 4	14 38	1 43	11 22	1 0
W21	23 18	18 14	4 30	23 55	0 37	14 6	2 30	2 45	0 54	8 4	1 20	14 56	0 57	23 25	0 7	19 39	1 35	15 40	11 33	15 2	14 37	1 45	11 22	1 0
T 22	23 18	16 5	4 56	24 5	0 47	14 23	2 31	2 33	0 53	8 5	1 20	14 54	0 57	23 25	0 7	19 40	1 35	15 41	11 33	14 59	14 36	1 47	11 21	1 0
F 23	23 17	13 11	5 6	24 12	0 56	14 40	2 31	2 21	0 51	8 5	1 20	14 52	0 57	23 25	0 7	19 40	1 35	15 41	11 33	14 57	14 35	1 49	11 21	1 1
S 24	23 16	9 46	5 2	24 17	1 5	14 57	2 32	2 9	0 50	8 6	1 19	14 50	0 57	23 25	0 7	19 40	1 35	15 42	11 34	14 54	14 34	1 51	11 20	1 1
S 25	23 14	6 1	4 44	24 19	1 13	15 14	2 32	1 56	0 49	8 6	1 19	14 48	0 57	23 25	0 7	19 41	1 35	15 42	11 34	14 52	14 33	1 54	11 20	1 1
M26	23 12	2 5	4 14	24 18	1 20	15 31	2 33	1 44	0 48	8 7	1 19	14 46	0 57	23 25	0 7	19 41	1 35	15 42	11 34	14 51	14 32	1 56	11 19	1 1
T 27	23 10	1n55	3 33	24 14	1 27	15 47	2 33	1 31	0 46	8 7	1 19	14 44	0 57	23 25	0 7	19 41	1 35	15 43	11 35	14 50	14 31	1 58	11 19	1 2
W28	23 7	5 49	2 43	24 8	1 33	16 3	2 33	1 19	0 45	8 8	1 18	14 42	0 57	23 25	0 7	19 41	1 35	15 43	11 35	14 50	14 30	2 0	11 18	1 2
T 29	23 4	9 32	1 45	23 59	1 39	16 19	2 33	1 6	0 44	8 9	1 18	14 40	0 57	23 25	0 7	19 42	1 35	15 44	11 35	14 50	14 29	2 2	11 18	1 2
F 30	23n 0	12n54	0n43	23n48	1n44	16n35	2s33	0n53	0n43	8s 9	1n18	14n38	0n57	23n25	0n 7	19n42	1s35	15s44	11s36	14s50	14s28	2n 4	11s18	1n 2

Julian Day Number = 2830452.5, Delta T = 59m00s
Ecliptic obliquity = 23°18'10, Nutation = 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°15'51, Lahiri = 38°22'52

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ASTRODIENST EPHEMERIS for the year 3037
geocentric

JULY 3037 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	18 37 7	9♋57'06	14♉36	20♋12	26♉44	29♍54	24♎19	23♌13	29♊18	6♊31	17°R 5	10°R21	9♏ 6	27♓19	2♏31	S 1
S 2	18 41 4	10°54'30	27° 8	22°15	27°51	0♎24	24°21	23°19	29°21	6°33	17♓ 5	10♏19	9° 3	27°26	2°31	S 2
M 3	18 45 0	11°51'53	10♊ 1	24°16	28°57	0°54	24°23	23°26	29°24	6°35	17° 4	10°16	9° 0	27°33	2°31	M 3
T 4	18 48 57	12°49'15	23°17	26°15	0♊ 4	1°24	24°25	23°32	29°28	6°37	17° 4	10°10	8°57	27°40	2°31	T 4
W 5	18 52 54	13°46'37	6♋55	28°11	1°11	1°54	24°28	23°39	29°31	6°39	17° 4	10° 2	8°53	27°46	2°32	W 5
T 6	18 56 50	14°43'59	20°53	0♌ 6	2°17	2°25	24°30	23°45	29°35	6°41	17° 3	9°52	8°50	27°53	2°32	T 6
F 7	19 0 47	15°41'20	5♌ 7	1°58	3°24	2°56	24°33	23°52	29°38	6°42	17° 3	9°42	8°47	28° 0	2°33	F 7
S 8	19 4 43	16°38'40	19°31	3°48	4°31	3°26	24°36	23°58	29°42	6°44	17° 2	9°32	8°44	28° 6	2°34	S 8
S 9	19 8 40	17°36'00	3♍59	5°36	5°39	3°57	24°39	24° 5	29°45	6°46	17° 2	9°24	8°41	28°13	2°35	S 9
M10	19 12 36	18°33'19	18°25	7°21	6°46	4°28	24°43	24°12	29°48	6°48	17° 1	9°19	8°38	28°20	2°36	M10
T 11	19 16 33	19°30'37	2♎46	9° 5	7°53	5° 0	24°46	24°19	29°52	6°50	17° 1	9°16	8°34	28°26	2°37	T 11
W12	19 20 30	20°27'55	16°57	10°46	9° 1	5°31	24°50	24°25	29°55	6°51	17° 0	9°D15	8°31	28°33	2°38	W12
T 13	19 24 26	21°25'12	0♏58	12°24	10° 9	6° 3	24°53	24°32	29°59	6°53	16°59	9°15	8°28	28°40	2°40	T 13
F 14	19 28 23	22°22'28	14°48	14° 0	11°16	6°35	24°57	24°39	0♋ 2	6°55	16°59	9°R15	8°25	28°46	2°41	F 14
S 15	19 32 19	23°19'44	28°27	15°34	12°24	7° 6	25° 2	24°46	0° 5	6°57	16°58	9°14	8°22	28°53	2°43	S 15
S 16	19 36 16	24°16'59	11♐56	17° 6	13°32	7°38	25° 6	24°53	0° 9	6°58	16°58	9°10	8°19	29° 0	2°45	S 16
M17	19 40 12	25°14'14	25°15	18°35	14°40	8°11	25°10	25° 0	0°12	7° 0	16°57	9° 4	8°15	29° 6	2°46	M17
T 18	19 44 9	26°11'29	8♑22	20° 2	15°49	8°43	25°15	25° 7	0°15	7° 1	16°56	8°55	8°12	29°13	2°48	T 18
W19	19 48 5	27° 8'44	21°17	21°27	16°57	9°15	25°20	25°14	0°18	7° 3	16°55	8°44	8° 9	29°20	2°50	W19
T 20	19 52 2	28° 5'58	4♒ 0	22°49	18° 5	9°48	25°24	25°21	0°22	7° 5	16°55	8°32	8° 6	29°26	2°52	T 20
F 21	19 55 59	29° 3'12	16°29	24° 8	19°14	10°21	25°30	25°29	0°25	7° 6	16°54	8°19	8° 3	29°33	2°55	F 21
S 22	19 59 55	0♌ 0'26	28°46	25°25	20°23	10°54	25°35	25°36	0°28	7° 8	16°53	8° 7	7°59	29°40	2°57	S 22
S 23	20 3 52	0°57'40	10♓51	26°40	21°31	11°27	25°40	25°43	0°31	7° 9	16°52	7°57	7°56	29°46	2°59	S 23
M24	20 7 48	1°54'55	22°48	27°52	22°40	12° 0	25°46	25°50	0°34	7°11	16°51	7°49	7°53	29°53	3° 2	M24
T 25	20 11 45	2°52'09	4♈38	29° 1	23°49	12°33	25°51	25°58	0°37	7°12	16°51	7°45	7°50	29°59	3° 5	T 25
W26	20 15 41	3°49'24	16°27	0♍ 7	24°58	13° 6	25°57	26° 5	0°40	7°14	16°50	7°42	7°47	0♈ 6	3° 7	W26
T 27	20 19 38	4°46'39	28°19	1°11	26° 7	13°40	26° 3	26°12	0°44	7°15	16°49	7°41	7°44	0°13	3°10	T 27
F 28	20 23 34	5°43'55	10♉19	2°11	27°16	14°13	26° 9	26°20	0°47	7°16	16°48	7°41	7°40	0°20	3°13	F 28
S 29	20 27 31	6°41'11	22°34	3° 9	28°26	14°47	26°15	26°27	0°50	7°18	16°47	7°41	7°37	0°26	3°16	S 29
S 30	20 31 28	7°38'28	5♊ 7	4° 3	29°35	15°21	26°21	26°34	0°53	7°19	16°46	7°39	7°34	0°33	3°20	S 30
M31	20 35 24	8♌35'45	18♊ 4	4♍55	0♋45	15♎55	26♎28	26♌42	0♋56	7♊20	16♓45	7♏35	7♏31	0♈40	3♏23	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	22n56	15n46	0s23	23n34	1n48	16n51	2s32	0n40	0n41	8s10	1n18	14n36	0n57	23n25	0n 7	19n42	1s35	15s44	11s36	14s50	14s27	2n 6	11s18	1n 3
S 2	22 51	17 58	1 29	23 18	1 51	17 6	2 32	0 27	0 40	8 11	1 17	14 34	0 57	23 25	0 7	19 43	1 35	15 45	11 36	14 50	14 26	2 8	11 18	1 3
M 3	22 47	19 19	2 32	23 0	1 53	17 21	2 32	0 15	0 39	8 12	1 17	14 32	0 57	23 25	0 7	19 43	1 35	15 45	11 37	14 49	14 25	2 10	11 17	1 3
T 4	22 41	19 40	3 28	22 40	1 55	17 35	2 31	0 2	0 38	8 13	1 17	14 30	0 57	23 25	0 7	19 43	1 35	15 46	11 37	14 47	14 24	2 12	11 17	1 3
W 5	22 36	18 53	4 14	22 18	1 56	17 49	2 30	0s11	0 37	8 14	1 17	14 28	0 57	23 25	0 7	19 44	1 35	15 46	11 37	14 44	14 23	2 14	11 17	1 4
T 6	22 30	16 58	4 47	21 55	1 56	18 3	2 30	0 25	0 36	8 16	1 16	14 26	0 57	23 25	0 7	19 44	1 36	15 47	11 38	14 41	14 22	2 16	11 17	1 4
F 7	22 23	13 59	5 2	21 29	1 56	18 17	2 29	0 38	0 35	8 17	1 16	14 24	0 58	23 25	0 7	19 44	1 36	15 47	11 38	14 38	14 21	2 18	11 17	1 4
S 8	22 16	10 9	4 58	21 3	1 55	18 30	2 28	0 51	0 33	8 18	1 16	14 22	0 58	23 25	0 7	19 44	1 36	15 48	11 38	14 35	14 20	2 20	11 17	1 4
S 9	22 9	5 42	4 36	20 35	1 53	18 43	2 27	1 4	0 32	8 20	1 16	14 19	0 58	23 25	0 7	19 45	1 36	15 48	11 38	14 33	14 19	2 22	11 17	1 4
M10	22 2	0 56	3 56	20 6	1 50	18 55	2 25	1 17	0 31	8 21	1 15	14 17	0 58	23 25	0 7	19 45	1 36	15 49	11 39	14 31	14 18	2 24	11 17	1 5
T 11	21 54	3s52	3 1	19 36	1 47	19 8	2 24	1 31	0 30	8 22	1 15	14 15	0 58	23 25	0 7	19 45	1 36	15 49	11 39	14 30	14 17	2 26	11 18	1 5
W12	21 45	8 24	1 56	19 5	1 43	19 19	2 23	1 44	0 29	8 24	1 15	14 13	0 58	23 25	0 7	19 45	1 36	15 50	11 39	14 30	14 16	2 28	11 18	1 5
T 13	21 37	12 26	0 44	18 33	1 38	19 31	2 21	1 58	0 28	8 26	1 15	14 10	0 58	23 25	0 7	19 46	1 36	15 50	11 40	14 30	14 15	2 30	11 18	1 5
F 14	21 27	15 43	0n29	18 1	1 33	19 42	2 20	2 11	0 27	8 27	1 14	14 8	0 58	23 25	0 7	19 46	1 36	15 51	11 40	14 30	14 14	2 32	11 18	1 6
S 15	21 18	18 5	1 40	17 28	1 27	19 52	2 18	2 24	0 26	8 29	1 14	14 6	0 58	23 25	0 7	19 46	1 36	15 51	11 40	14 29	14 13	2 34	11 19	1 6
S 16	21 8	19 23	2 44	16 54	1 21	20 2	2 17	2 38	0 25	8 31	1 14	14 4	0 58	23 25	0 7	19 46	1 36	15 52	11 41	14 28	14 12	2 36	11 19	1 6
M17	20 58	19 35	3 38	16 20	1 14	20 12	2 15	2 52	0 24	8 33	1 14	14 1	0 58	23 25	0 7	19 47	1 36	15 52	11 41	14 26	14 11	2 38	11 20	1 6
T 18	20 48	18 43	4 20	15 46	1 6	20 21	2 13	3 5	0 23	8 34	1 13	13 59	0 58	23 25	0 7	19 47	1 36	15 53	11 41	14 23	14 10	2 40	11 20	1 7
W19	20 37	16 54	4 47	15 12	0 58	20 29	2 11	3 19	0 22	8 36	1 13	13 57	0 58	23 25	0 7	19 47	1 36	15 53	11 41	14 20	14 9	2 42	11 20	1 7
T 20	20 25	14 17	5 0	14 37	0 50	20 38	2 9	3 32	0 21	8 38	1 13	13 54	0 58	23 25	0 7	19 47	1 36	15 54	11 42	14 16	14 8	2 44	11 21	1 7
F 21	20 14	11 4	4 58	14 3	0 41	20 45	2 7	3 46	0 20	8 40	1 13	13 52	0 58	23 25	0 7	19 48	1 36	15 54	11 42	14 12	14 7	2 46	11 22	1 7
S 22	20 2	7 26	4 42	13 28	0 31	20 53	2 5	4 0	0 19	8 43	1 12	13 49	0 58	23 25	0 7	19 48	1 36	15 55	11 42	14 8	14 6	2 48	11 22	1 7
S 23	19 50	3 33	4 13	12 54	0 22	20 59	2 3	4 14	0 18	8 45	1 12	13 47	0 58	23 25	0 7	19 48	1 36	15 55	11 42	14 5	14 5	2 50	11 23	1 8
M24	19 37	0n26	3 34	12 19	0 11	21 6	2 1	4 27	0 17	8 47	1 12	13 45	0 58	23 25	0 7	19 48	1 36	15 56	11 43	14 2	14 4	2 52	11 23	1 8
T 25	19 24	4 22	2 45	11 46	0 0	21 11	1 58	4 41	0 16	8 49	1 12	13 42	0 58	23 25	0 7	19 48	1 36	15 57	11 43	14 1	14 3	2 54	11 24	1 8
W26	19 11	8 8	1 50	11 12	0s11	21 17	1 56	4 55	0 15	8 51	1 12	13 40	0 58	23 25	0 7	19 49	1 36	15 57	11 43	14 0	14 2	2 56	11 25	1 8
T 27	18 58	11 35	0 49	10 39	0 22	21 21	1 53	5 9	0 14	8 54	1 11	13 37	0 58	23 25	0 7	19 49	1 36	15 58	11 43	14 0	14 0	2 58	11 26	1 8
F 28	18 44	14 37	0s14	10 6	0 34	21 26	1 51	5 23	0 13	8 56	1 11	13 35	0 58	23 25	0 7	19 49	1 36	15 58	11 44	14 0	13 59	3 0	11 26	1 9
S 29	18 30	17 3	1 18	9 35	0 46	21 29	1 48	5 36	0 12	8 59	1 11	13 32	0 58	23 25	0 7	19 49	1 36	15 59	11 44	14 0	13 58	3 2	11 27	1 9
S 30	18 15	18 44	2 20	9 3	0 58	21 32	1 46	5 50	0 11	9 1	1 11	13 30	0 58	23 25	0 7	19 49	1 36	15 59	11 44	13 59	13 57	3 4	11 28	1 9
M31	18n 1	19n31	3s16	8n33	1s11	21n35	1s43	6s 4	0n10	9s 4	1n10	13n28	0n58	23n25	0n 7	19n49	1s36	16s 0	11s44	13s58	13s56	3n 6	11s29	1n 9

Julian Day Number = 2830482.5, Delta T = 59m00s
Ecliptic obliquity = 23°18'10, Nutation = 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°15'55, Lahiri = 38°22'56

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ASTRODIENST EPHEMERIS for the year 3037
geocentric

AUGUST 3037 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	20 39 21	9♌33'03	1♋27	5♍43	1♋54	16♎29	26♎35	26♌49	0♋58	7♊22	16°R44	7°R28	7♏28	0♈46	3♏26	T 1
W 2	20 43 17	10°30'21	15°16	6°27	3° 4	17° 3	26°41	26°57	1° 1	7°23	16♓43	7♏19	7°25	0°53	3°30	W 2
T 3	20 47 14	11°27'40	29°31	7° 8	4°14	17°38	26°48	27° 4	1° 4	7°24	16°42	7° 9	7°21	1° 0	3°33	T 3
F 4	20 51 10	12°24'59	14♌ 6	7°44	5°23	18°12	26°55	27°12	1° 7	7°25	16°41	6°57	7°18	1° 6	3°37	F 4
S 5	20 55 7	13°22'18	28°54	8°17	6°33	18°47	27° 2	27°19	1°10	7°27	16°40	6°47	7°15	1°13	3°41	S 5
S 6	20 59 3	14°19'37	13♍46	8°46	7°43	19°22	27°10	27°27	1°13	7°28	16°39	6°38	7°12	1°20	3°45	S 6
M 7	21 3 0	15°16'57	28°35	9°11	8°53	19°56	27°17	27°35	1°16	7°29	16°38	6°31	7° 9	1°26	3°49	M 7
T 8	21 6 57	16°14'17	13♎12	9°31	10° 3	20°31	27°25	27°42	1°18	7°30	16°37	6°28	7° 5	1°33	3°53	T 8
W 9	21 10 53	17°11'38	27°34	9°46	11°14	21° 6	27°32	27°50	1°21	7°31	16°36	6°26	7° 2	1°40	3°57	W 9
T 10	21 14 50	18° 8'58	11♏38	9°57	12°24	21°42	27°40	27°57	1°24	7°32	16°35	6°26	6°59	1°46	4° 1	T 10
F 11	21 18 46	19° 6'19	25°24	10° 3	13°34	22°17	27°48	28° 5	1°26	7°33	16°34	6°26	6°56	1°53	4° 5	F 11
S 12	21 22 43	20° 3'41	8♐54	10°R 4	14°45	22°52	27°56	28°13	1°29	7°34	16°33	6°25	6°53	2° 0	4°10	S 12
S 13	21 26 39	21° 1'02	22° 8	9°59	15°55	23°28	28° 4	28°20	1°32	7°35	16°32	6°22	6°50	2° 6	4°14	S 13
M14	21 30 36	21°58'24	5♑ 8	9°50	17° 6	24° 3	28°12	28°28	1°34	7°36	16°30	6°16	6°46	2°13	4°19	M14
T 15	21 34 32	22°55'47	17°56	9°36	18°16	24°39	28°21	28°36	1°37	7°37	16°29	6° 7	6°43	2°20	4°24	T 15
W16	21 38 29	23°53'10	0♒33	9°17	19°27	25°15	28°29	28°43	1°39	7°37	16°28	5°56	6°40	2°26	4°29	W16
T 17	21 42 26	24°50'33	12°59	8°52	20°38	25°51	28°38	28°51	1°41	7°38	16°27	5°44	6°37	2°33	4°33	T 17
F 18	21 46 22	25°47'58	25°15	8°24	21°49	26°27	28°46	28°59	1°44	7°39	16°26	5°32	6°34	2°40	4°38	F 18
S 19	21 50 19	26°45'23	7♓21	7°50	23° 0	27° 3	28°55	29° 6	1°46	7°40	16°24	5°21	6°31	2°47	4°43	S 19
S 20	21 54 15	27°42'48	19°20	7°13	24°11	27°39	29° 4	29°14	1°49	7°40	16°23	5°11	6°27	2°53	4°49	S 20
M21	21 58 12	28°40'15	1♈12	6°33	25°22	28°15	29°13	29°22	1°51	7°41	16°22	5° 3	6°24	3° 0	4°54	M21
T 22	22 2 8	29°37'43	13° 0	5°49	26°33	28°52	29°22	29°30	1°53	7°42	16°21	4°59	6°21	3° 7	4°59	T 22
W23	22 6 5	0♍35'12	24°48	5° 3	27°44	29°28	29°31	29°37	1°55	7°42	16°20	4°56	6°18	3°13	5° 5	W23
T 24	22 10 1	1°32'42	6♉39	4°16	28°55	0♏ 5	29°41	29°45	1°57	7°43	16°18	4°D56	6°15	3°20	5°10	T 24
F 25	22 13 58	2°30'14	18°38	3°29	0♌ 7	0°42	29°50	29°53	2° 0	7°43	16°17	4°56	6°11	3°27	5°16	F 25
S 26	22 17 54	3°27'47	0♊51	2°41	1°18	1°18	29°59	0♍ 0	2° 2	7°44	16°16	4°R57	6° 8	3°33	5°21	S 26
S 27	22 21 51	4°25'21	13°22	1°55	2°30	1°55	0♏ 9	0° 8	2° 4	7°44	16°15	4°57	6° 5	3°40	5°27	S 27
M28	22 25 48	5°22'56	26°17	1°11	3°41	2°32	0°19	0°16	2° 6	7°45	16°13	4°54	6° 2	3°47	5°33	M28
T 29	22 29 44	6°20'33	9♋39	0°29	4°53	3° 9	0°29	0°23	2° 8	7°45	16°12	4°50	5°59	3°53	5°39	T 29
W30	22 33 41	7°18'11	23°29	29♌52	6° 5	3°47	0°39	0°31	2°10	7°46	16°11	4°44	5°56	4° 0	5°44	W30
T 31	22 37 37	8♍15'51	7♌48	29♌19	7♌16	4♏24	0♏49	0♍39	2♋12	7♊46	16♓10	4♏36	5♏52	4♈ 7	5♏50	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	17n46	19n14	4s 4	8n 4	1s24	21n37	1s41	6s18	0n 9	9s 6	1n10	13n25	0n58	23n25	0n 7	19n50	1s37	16s 1	11s45	13s56	13s55	3n 8	11s30	1n10
W 2	17 30	17 49	4 39	7 35	1 37	21 38	1 38	6 32	0 8	9 9	1 10	13 23	0 58	23 25	0 7	19 50	1 37	16 1	11 45	13 53	13 54	3 10	11 31	1 10
T 3	17 15	15 16	4 58	7 8	1 50	21 39	1 35	6 46	0 7	9 11	1 10	13 20	0 58	23 25	0 7	19 50	1 37	16 2	11 45	13 49	13 53	3 12	11 32	1 10
F 4	16 59	11 44	4 58	6 42	2 4	21 39	1 32	7 0	0 7	9 14	1 10	13 17	0 58	23 25	0 7	19 50	1 37	16 2	11 45	13 46	13 52	3 14	11 33	1 10
S 5	16 43	7 25	4 39	6 17	2 17	21 39	1 29	7 14	0 6	9 17	1 9	13 15	0 59	23 25	0 8	19 50	1 37	16 3	11 46	13 42	13 51	3 16	11 34	1 10
S 6	16 26	2 38	4 1	5 54	2 31	21 38	1 27	7 28	0 5	9 20	1 9	13 12	0 59	23 25	0 8	19 50	1 37	16 4	11 46	13 39	13 50	3 18	11 35	1 11
M 7	16 10	2s17	3 6	5 33	2 44	21 37	1 24	7 42	0 4	9 23	1 9	13 10	0 59	23 25	0 8	19 51	1 37	16 4	11 46	13 37	13 49	3 20	11 36	1 11
T 8	15 53	7 1	2 0	5 13	2 58	21 35	1 21	7 55	0 3	9 25	1 9	13 7	0 59	23 25	0 8	19 51	1 37	16 5	11 46	13 36	13 48	3 22	11 37	1 11
W 9	15 36	11 17	0 47	4 55	3 11	21 32	1 18	8 9	0 2	9 28	1 8	13 5	0 59	23 25	0 8	19 51	1 37	16 5	11 46	13 35	13 47	3 24	11 39	1 11
T 10	15 18	14 48	0n28	4 39	3 24	21 29	1 15	8 23	0 1	9 31	1 8	13 2	0 59	23 25	0 8	19 51	1 37	16 6	11 47	13 35	13 46	3 26	11 40	1 11
F 11	15 1	17 24	1 39	4 25	3 36	21 25	1 12	8 37	0 1	9 34	1 8	13 0	0 59	23 25	0 8	19 51	1 37	16 7	11 47	13 35	13 45	3 28	11 41	1 12
S 12	14 43	18 58	2 43	4 13	3 48	21 21	1 9	8 51	0s 0	9 37	1 8	12 57	0 59	23 25	0 8	19 51	1 37	16 7	11 47	13 35	13 44	3 30	11 42	1 12
S 13	14 25	19 27	3 37	4 4	4 0	21 16	1 6	9 5	0 1	9 40	1 8	12 54	0 59	23 25	0 8	19 51	1 37	16 8	11 47	13 34	13 43	3 32	11 44	1 12
M14	14 6	18 54	4 19	3 57	4 11	21 11	1 3	9 19	0 2	9 43	1 8	12 52	0 59	23 25	0 8	19 51	1 37	16 8	11 47	13 32	13 42	3 34	11 45	1 12
T 15	13 48	17 22	4 47	3 53	4 21	21 5	1 0	9 32	0 3	9 47	1 7	12 49	0 59	23 25	0 8	19 51	1 37	16 9	11 47	13 29	13 41	3 36	11 47	1 12
W16	13 29	15 2	5 0	3 52	4 31	20 58	0 56	9 46	0 4	9 50	1 7	12 47	0 59	23 25	0 8	19 51	1 37	16 10	11 48	13 26	13 40	3 38	11 48	1 13
T 17	13 10	12 2	4 59	3 53	4 39	20 51	0 53	10 0	0 4	9 53	1 7	12 44	0 59	23 25	0 8	19 52	1 37	16 10	11 48	13 22	13 39	3 40	11 49	1 13
F 18	12 51	8 34	4 44	3 57	4 46	20 43	0 50	10 14	0 5	9 56	1 7	12 41	0 59	23 25	0 8	19 52	1 37	16 11	11 48	13 18	13 38	3 42	11 51	1 13
S 19	12 32	4 47	4 17	4 4	4 51	20 35	0 47	10 27	0 6	9 59	1 7	12 39	0 59	23 25	0 8	19 52	1 37	16 11	11 48	13 14	13 37	3 44	11 52	1 13
S 20	12 12	0 51	3 38	4 14	4 56	20 26	0 44	10 41	0 7	10 3	1 6	12 36	0 59	23 25	0 8	19 52	1 37	16 12	11 48	13 10	13 36	3 46	11 54	1 13
M21	11 52	3n 4	2 50	4 26	4 58	20 17	0 41	10 55	0 8	10 6	1 6	12 34	1 0	23 25	0 8	19 52	1 37	16 13	11 48	13 8	13 35	3 48	11 55	1 14
T 22	11 32	6 52	1 54	4 41	4 59	20 7	0 38	11 8	0 8	10 9	1 6	12 31	1 0	23 25	0 8	19 52	1 38	16 13	11 49	13 6	13 34	3 49	11 57	1 14
W23	11 12	10 23	0 54	4 58	4 58	19 56	0 34	11 22	0 9	10 13	1 6	12 28	1 0	23 25	0 8	19 52	1 38	16 14	11 49	13 6	13 33	3 51	11 59	1 14
T 24	10 52	13 31	0s 9	5 17	4 56	19 45	0 31	11 36	0 10	10 16	1 6	12 26	1 0	23 25	0 8	19 52	1 38	16 15	11 49	13 5	13 32	3 53	12 0	1 14
F 25	10 31	16 6	1 13	5 39	4 51	19 33	0 28	11 49	0 11	10 20	1 6	12 23	1 0	23 25	0 8	19 52	1 38	16 15	11 49	13 6	13 30	3 55	12 2	1 14
S 26	10 11	18 1	2 14	6 1	4 45	19 21	0 25	12 3	0 12	10 23	1 5	12 21	1 0	23 25	0 8	19 52	1 38	16 16	11 49	13 6	13 29	3 57	12 3	1 15
S 27	9 50	19 7	3 11	6 25	4 37	19 8	0 22	12 16	0 12	10 27	1 5	12 18	1 0	23 25	0 8	19 52	1 38	16 16	11 49	13 6	13 28	3 59	12 5	1 15
M28	9 29	19 16	4 0	6 50	4 27	18 55	0 19	12 29	0 13	10 30	1 5	12 15	1 0	23 25	0 8	19 52	1 38	16 17	11 49	13 5	13 27	4 1	12 7	1 15
T 29	9 8	18 21	4 37	7 15	4 15	18 41	0 16	12 43	0 14	10 34	1 5	12 13	1 0	23 25	0 8	19 52	1 38	16 17	11 49	13 4	13 26	4 3	12 9	1 15
W30	8 47	16 21	5 0	7 40	4 2	18 27	0 13	12 56	0 15	10 37	1 5	12 10	1 0	23 25	0 8	19 52	1 38	16 18	11 49	13 2	13 25	4 5	12 10	1 16
T 31	8n25	13n17	5s 5	8n 5	3s48	18n12	0s10	13s 9	0s15	10s41	1n 5	12n 7	1n 0	23n25	0n 8	19n52	1s38	16s19	11s50	12s59	13s24	4n 7	12s12	1n16

Julian Day Number = 2830513.5, Delta T = 59m01s
Ecliptic obliquity = 23°18'10, Nutation = 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°16'00, Lahiri = 38°23'00

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ASTRODIENST EPHEMERIS for the year 3037
geocentric

SEPTEMBER 3037 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	22 41 34	9♍13'31	22♌32	28°R52	8♌28	5♏ 1	0♏59	0♍46	2♋13	7♊46	16°R 8	4°R28	5♏49	4♈13	5♏57	F 1
S 2	22 45 30	10°11'13	7♍33	28♌30	9°40	5°39	1° 9	0°54	2°15	7°47	16♓ 7	4♏20	5°46	4°20	6° 3	S 2
S 3	22 49 27	11° 8'56	22°41	28°15	10°52	6°16	1°19	1° 2	2°17	7°47	16° 6	4°13	5°43	4°26	6° 9	S 3
M 4	22 53 23	12° 6'41	7♎48	28° 7	12° 4	6°54	1°29	1° 9	2°19	7°47	16° 4	4° 8	5°40	4°33	6°15	M 4
T 5	22 57 20	13° 4'26	22°44	28°D 6	13°16	7°32	1°40	1°17	2°20	7°47	16° 3	4° 6	5°36	4°40	6°22	T 5
W 6	23 1 17	14° 2'13	7♏22	28°13	14°28	8°10	1°50	1°25	2°22	7°47	16° 2	4°D 5	5°33	4°46	6°28	W 6
T 7	23 5 13	15° 0'01	21°38	28°27	15°40	8°48	2° 1	1°32	2°24	7°48	16° 1	4° 6	5°30	4°53	6°34	T 7
F 8	23 9 10	15°57'49	5♐30	28°49	16°53	9°26	2°12	1°40	2°25	7°48	15°59	4° 7	5°27	5° 0	6°41	F 8
S 9	23 13 6	16°55'39	19° 0	29°18	18° 5	10° 4	2°22	1°47	2°27	7°48	15°58	4°R 8	5°24	5° 6	6°48	S 9
S 10	23 17 3	17°53'30	2♑ 9	29°56	19°17	10°42	2°33	1°55	2°28	7°R48	15°57	4° 6	5°21	5°13	6°54	S 10
M11	23 20 59	18°51'22	15° 0	0♍40	20°30	11°21	2°44	2° 2	2°29	7°48	15°55	4° 4	5°17	5°20	7° 1	M11
T 12	23 24 56	19°49'15	27°36	1°32	21°42	11°59	2°55	2°10	2°31	7°48	15°54	3°59	5°14	5°26	7° 8	T 12
W13	23 28 52	20°47'10	9♒59	2°32	22°55	12°37	3° 6	2°17	2°32	7°48	15°53	3°52	5°11	5°33	7°15	W13
T 14	23 32 49	21°45'06	22°11	3°38	24° 7	13°16	3°17	2°25	2°33	7°47	15°52	3°45	5° 8	5°40	7°22	T 14
F 15	23 36 46	22°43'03	4♓15	4°50	25°20	13°55	3°28	2°32	2°34	7°47	15°50	3°37	5° 5	5°46	7°29	F 15
S 16	23 40 42	23°41'01	16°13	6° 8	26°33	14°33	3°40	2°39	2°36	7°47	15°49	3°30	5° 2	5°53	7°36	S 16
S 17	23 44 39	24°39'01	28° 5	7°32	27°46	15°12	3°51	2°47	2°37	7°47	15°48	3°24	4°58	6° 0	7°43	S 17
M18	23 48 35	25°37'02	9♈54	9° 1	28°58	15°51	4° 2	2°54	2°38	7°47	15°46	3°20	4°55	6° 6	7°50	M18
T 19	23 52 32	26°35'06	21°42	10°35	0♍11	16°30	4°14	3° 1	2°39	7°46	15°45	3°17	4°52	6°13	7°57	T 19
W20	23 56 28	27°33'10	3♉32	12°12	1°24	17° 9	4°25	3° 9	2°40	7°46	15°44	3°D17	4°49	6°20	8° 5	W20
T 21	0 0 25	28°31'17	15°25	13°54	2°37	17°49	4°37	3°16	2°41	7°46	15°43	3°17	4°46	6°26	8°12	T 21
F 22	0 4 21	29°29'26	27°27	15°38	3°50	18°28	4°48	3°23	2°41	7°45	15°41	3°19	4°42	6°33	8°19	F 22
S 23	0 8 18	0♎27'36	9♊41	17°25	5° 3	19° 7	5° 0	3°30	2°42	7°45	15°40	3°20	4°39	6°40	8°27	S 23
S 24	0 12 14	1°25'48	22°12	19°14	6°17	19°47	5°12	3°37	2°43	7°45	15°39	3°22	4°36	6°46	8°34	S 24
M25	0 16 11	2°24'03	5♋ 4	21° 5	7°30	20°26	5°24	3°45	2°44	7°44	15°38	3°R22	4°33	6°53	8°42	M25
T 26	0 20 8	3°22'19	18°20	22°57	8°43	21° 6	5°35	3°52	2°44	7°44	15°36	3°21	4°30	7° 0	8°49	T 26
W27	0 24 4	4°20'38	2♌ 3	24°51	9°56	21°45	5°47	3°59	2°45	7°43	15°35	3°19	4°27	7° 6	8°57	W27
T 28	0 28 1	5°18'58	16°15	26°44	11°10	22°25	5°59	4° 6	2°45	7°43	15°34	3°16	4°23	7°13	9° 4	T 28
F 29	0 31 57	6°17'20	0♍52	28°38	12°23	23° 5	6°11	4°13	2°46	7°42	15°33	3°12	4°20	7°20	9°12	F 29
S 30	0 35 54	7♎15'44	15♍50	0♎33	13♍37	23♏45	6♏23	4♍19	2♋46	7♊41	15♓32	3♏ 8	4♏17	7♈26	9♏20	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	8n 4	9n20	4s51	8n29	3s33	17n56	0s 7	13s22	0s16	10s45	1n 4	12n 5	1n 0	23n25	0n 8	19n52	1s38	16s19	11s50	12s56	13s23	4n 9	12s14	1n16
S 2	7 42	4 43	4 16	8 51	3 16	17 40	0 4	13 36	0 17	10 48	1 4	12 2	1 1	23 25	0 8	19 52	1 38	16 20	11 50	12 53	13 22	4 11	12 16	1 16
S 3	7 21	0s14	3 24	9 12	2 59	17 24	0 1	13 49	0 17	10 52	1 4	12 0	1 1	23 25	0 8	19 52	1 38	16 20	11 50	12 51	13 21	4 13	12 18	1 16
M 4	6 59	5 10	2 17	9 32	2 42	17 7	0n 2	14 2	0 18	10 56	1 4	11 57	1 1	23 25	0 8	19 52	1 38	16 21	11 50	12 50	13 20	4 15	12 19	1 17
T 5	6 37	9 44	1 1	9 49	2 24	16 50	0 5	14 15	0 19	10 59	1 4	11 54	1 1	23 25	0 8	19 52	1 38	16 22	11 50	12 49	13 19	4 17	12 21	1 17
W 6	6 15	13 37	0n18	10 4	2 5	16 32	0 8	14 27	0 20	11 3	1 4	11 52	1 1	23 25	0 8	19 52	1 38	16 22	11 50	12 49	13 18	4 19	12 23	1 17
T 7	5 53	16 34	1 33	10 16	1 47	16 14	0 11	14 40	0 20	11 7	1 3	11 49	1 1	23 25	0 8	19 52	1 38	16 23	11 50	12 49	13 17	4 21	12 25	1 17
F 8	5 30	18 27	2 41	10 26	1 29	15 55	0 14	14 53	0 21	11 11	1 3	11 47	1 1	23 25	0 8	19 52	1 38	16 23	11 50	12 49	13 16	4 23	12 27	1 17
S 9	5 8	19 13	3 39	10 32	1 11	15 36	0 17	15 6	0 22	11 14	1 3	11 44	1 1	23 25	0 8	19 52	1 38	16 24	11 50	12 49	13 15	4 24	12 29	1 18
S 10	4 46	18 55	4 23	10 35	0 54	15 16	0 20	15 18	0 22	11 18	1 3	11 41	1 1	23 25	0 8	19 52	1 39	16 24	11 50	12 49	13 14	4 26	12 31	1 18
M11	4 23	17 37	4 52	10 35	0 37	14 56	0 23	15 31	0 23	11 22	1 3	11 39	1 1	23 25	0 8	19 52	1 39	16 25	11 50	12 48	13 13	4 28	12 33	1 18
T 12	4 1	15 30	5 7	10 32	0 21	14 35	0 25	15 43	0 24	11 26	1 3	11 36	1 2	23 25	0 8	19 52	1 39	16 25	11 50	12 46	13 12	4 30	12 35	1 18
W13	3 38	12 42	5 7	10 26	0 6	14 15	0 28	15 56	0 24	11 30	1 3	11 34	1 2	23 25	0 8	19 52	1 39	16 26	11 50	12 44	13 11	4 32	12 37	1 18
T 14	3 15	9 24	4 53	10 16	0n 9	13 53	0 31	16 8	0 25	11 34	1 2	11 31	1 2	23 25	0 8	19 52	1 39	16 26	11 50	12 42	13 10	4 34	12 39	1 19
F 15	2 52	5 45	4 26	10 2	0 23	13 32	0 33	16 20	0 26	11 37	1 2	11 29	1 2	23 25	0 8	19 51	1 39	16 27	11 50	12 39	13 8	4 36	12 41	1 19
S 16	2 30	1 54	3 48	9 45	0 35	13 9	0 36	16 32	0 26	11 41	1 2	11 26	1 2	23 25	0 8	19 51	1 39	16 27	11 50	12 37	13 7	4 38	12 43	1 19
S 17	2 7	2n 0	3 0	9 25	0 47	12 47	0 38	16 44	0 27	11 45	1 2	11 23	1 2	23 25	0 8	19 51	1 39	16 28	11 50	12 35	13 6	4 40	12 45	1 19
M18	1 44	5 48	2 4	9 2	0 58	12 24	0 41	16 56	0 28	11 49	1 2	11 21	1 2	23 25	0 8	19 51	1 39	16 28	11 50	12 33	13 5	4 42	12 47	1 20
T 19	1 21	9 23	1 3	8 36	1 7	12 1	0 43	17 8	0 28	11 53	1 2	11 18	1 2	23 25	0 8	19 51	1 39	16 29	11 50	12 32	13 4	4 44	12 49	1 20
W20	0 58	12 36	0s 1	8 7	1 16	11 38	0 46	17 19	0 29	11 57	1 2	11 16	1 2	23 25	0 8	19 51	1 39	16 29	11 50	12 32	13 3	4 46	12 51	1 20
T 21	0 35	15 19	1 6	7 35	1 24	11 14	0 48	17 31	0 30	12 1	1 2	11 13	1 3	23 25	0 8	19 51	1 39	16 30	11 50	12 32	13 2	4 47	12 54	1 20
F 22	0 12	17 24	2 9	7 1	1 30	10 50	0 50	17 42	0 30	12 5	1 1	11 11	1 3	23 25	0 8	19 51	1 39	16 30	11 50	12 33	13 1	4 49	12 56	1 20
S 23	0s11	18 42	3 6	6 25	1 35	10 25	0 52	17 54	0 31	12 9	1 1	11 8	1 3	23 25	0 8	19 51	1 39	16 31	11 50	12 33	13 0	4 51	12 58	1 21
S 24	0 34	19 8	3 57	5 46	1 40	10 0	0 55	18 5	0 31	12 13	1 1	11 6	1 3	23 25	0 8	19 51	1 39	16 31	11 50	12 34	12 59	4 53	13 0	1 21
M25	0 57	18 36	4 37	5 6	1 43	9 35	0 57	18 16	0 32	12 17	1 1	11 4	1 3	23 25	0 8	19 50	1 39	16 32	11 50	12 34	12 58	4 55	13 2	1 21
T 26	1 20	17 3	5 3	4 24	1 46	9 10	0 59	18 27	0 33	12 21	1 1	11 1	1 3	23 25	0 8	19 50	1 39	16 32	11 50	12 34	12 57	4 57	13 4	1 21
W27	1 43	14 29	5 14	3 41	1 47	8 44	1 1	18 38	0 33	12 25	1 1	10 59	1 3	23 25	0 8	19 50	1 39	16 33	11 50	12 33	12 56	4 59	13 7	1 22
T 28	2 6	11 0	5 6	2 57	1 48	8 18	1 3	18 49	0 34	12 29	1 1	10 56	1 3	23 25	0 8	19 50	1 39	16 33	11 50	12 32	12 55	5 1	13 9	1 22
F 29	2 29	6 46	4 38	2 12	1 48	7 52	1 5	19 0	0 34	12 33	1 1	10 54	1 4	23 25	0 8	19 50	1 40	16 33	11 50	12 31	12 54	5 3	13 11	1 22
S 30	2s52	2n 0	3s51	1n26	1n48	7n26	1n 7	19s10	0s35	12s37	1n 1	10n52	1n 4	23n25	0n 8	19n50	1s40	16s34	11s50	12s29	12s53	5n 5	13s13	1n22

Julian Day Number = 2830544.5, Delta T = 59m01s
Ecliptic obliquity = 23°18'11, Nutation = 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°16'04, Lahiri = 38°23'04

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ASTRODIENST EPHEMERIS for the year 3037
geocentric

OCTOBER 3037 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	0 39 50	8♎14'11	1♎ 0	2♎27	14♍50	24♏25	6♏35	4♍26	2♋47	7°R41	15°R30	3°R 5	4♏14	7♈33	9♏28	S 1
M 2	0 43 47	9°12'39	16°14	4°20	16° 4	25° 5	6°48	4°33	2°47	7♊40	15♓29	3♏ 3	4°11	7°40	9°36	M 2
T 3	0 47 43	10°11'08	1♏21	6°13	17°18	25°45	7° 0	4°40	2°47	7°39	15°28	3°D 3	4° 7	7°46	9°43	T 3
W 4	0 51 40	11° 9'40	16°12	8° 6	18°31	26°26	7°12	4°47	2°48	7°38	15°27	3° 3	4° 4	7°53	9°51	W 4
T 5	0 55 37	12° 8'13	0♐42	9°58	19°45	27° 6	7°24	4°53	2°48	7°38	15°26	3° 4	4° 1	8° 0	9°59	T 5
F 6	0 59 33	13° 6'48	14°45	11°49	20°59	27°47	7°37	5° 0	2°48	7°37	15°25	3° 6	3°58	8° 6	10° 7	F 6
S 7	1 3 30	14° 5'24	28°23	13°39	22°12	28°27	7°49	5° 7	2°48	7°36	15°24	3° 7	3°55	8°13	10°15	S 7
S 8	1 7 26	15° 4'02	11♑36	15°29	23°26	29° 8	8° 2	5°13	2°R48	7°35	15°23	3°R 7	3°52	8°20	10°23	S 8
M 9	1 11 23	16° 2'42	24°26	17°17	24°40	29°48	8°14	5°20	2°48	7°34	15°21	3° 7	3°48	8°26	10°31	M 9
T 10	1 15 19	17° 1'23	6♒57	19° 5	25°54	0♐29	8°26	5°26	2°48	7°33	15°20	3° 6	3°45	8°33	10°39	T 10
W11	1 19 16	18° 0'06	19°13	20°52	27° 8	1°10	8°39	5°32	2°48	7°32	15°19	3° 5	3°42	8°40	10°48	W11
T 12	1 23 12	18°58'51	1♓18	22°38	28°22	1°51	8°52	5°39	2°48	7°31	15°18	3° 3	3°39	8°46	10°56	T 12
F 13	1 27 9	19°57'37	13°14	24°22	29°36	2°32	9° 4	5°45	2°48	7°30	15°17	3° 1	3°36	8°53	11° 4	F 13
S 14	1 31 6	20°56'25	25° 5	26° 6	0♎50	3°13	9°17	5°51	2°47	7°29	15°16	2°59	3°33	9° 0	11°12	S 14
S 15	1 35 2	21°55'14	6♈54	27°49	2° 4	3°54	9°29	5°57	2°47	7°28	15°15	2°57	3°29	9° 6	11°20	S 15
M16	1 38 59	22°54'06	18°43	29°31	3°19	4°35	9°42	6° 4	2°47	7°27	15°14	2°56	3°26	9°13	11°29	M16
T 17	1 42 55	23°53'00	0♉34	1♏12	4°33	5°17	9°55	6°10	2°46	7°26	15°13	2°D56	3°23	9°20	11°37	T 17
W18	1 46 52	24°51'55	12°30	2°53	5°47	5°58	10° 8	6°16	2°46	7°25	15°12	2°56	3°20	9°26	11°45	W18
T 19	1 50 48	25°50'53	24°32	4°32	7° 1	6°40	10°20	6°21	2°45	7°24	15°11	2°57	3°17	9°33	11°54	T 19
F 20	1 54 45	26°49'53	6♊42	6°11	8°16	7°21	10°33	6°27	2°44	7°23	15°11	2°57	3°13	9°40	12° 2	F 20
S 21	1 58 41	27°48'55	19° 5	7°48	9°30	8° 3	10°46	6°33	2°44	7°22	15°10	2°58	3°10	9°46	12°10	S 21
S 22	2 2 38	28°47'59	1♋41	9°25	10°44	8°44	10°59	6°39	2°43	7°20	15° 9	2°58	3° 7	9°53	12°19	S 22
M23	2 6 35	29°47'05	14°35	11° 1	11°59	9°26	11°12	6°45	2°42	7°19	15° 8	2°59	3° 4	9°59	12°27	M23
T 24	2 10 31	0♏46'14	27°48	12°37	13°13	10° 8	11°25	6°50	2°42	7°18	15° 7	2°R59	3° 1	10° 6	12°36	T 24
W25	2 14 28	1°45'25	11♌24	14°11	14°28	10°50	11°37	6°56	2°41	7°17	15° 6	2°59	2°58	10°13	12°44	W25
T 26	2 18 24	2°44'38	25°22	15°45	15°42	11°32	11°50	7° 1	2°40	7°15	15° 5	2°D59	2°54	10°19	12°53	T 26
F 27	2 22 21	3°43'54	9♍44	17°18	16°57	12°14	12° 3	7° 6	2°39	7°14	15° 5	2°59	2°51	10°26	13° 1	F 27
S 28	2 26 17	4°43'11	24°25	18°51	18°11	12°56	12°16	7°12	2°38	7°13	15° 4	2°59	2°48	10°33	13°10	S 28
S 29	2 30 14	5°42'31	9♎21	20°23	19°26	13°39	12°29	7°17	2°37	7°11	15° 3	2°59	2°45	10°39	13°18	S 29
M30	2 34 10	6°41'53	24°25	21°54	20°41	14°21	12°42	7°22	2°36	7°10	15° 2	2°59	2°42	10°46	13°27	M30
T 31	2 38 7	7♏41'17	9♏28	23♏24	21♎55	15♐ 3	12♏55	7♍27	2♋35	7♊ 8	15♓ 2	2°R59	2♏39	10♈53	13♏35	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	3s15	2s58	2s47	0n40	1n46	6n59	1n 8	19s21	0s36	12s41	1n 0	10n49	1n 4	23n25	0n 8	19n50	1s40	16s34	11s50	12s28	12s51	5n 7	13s15	1n22
M 2	3 38	7 45	1 31	0s 7	1 44	6 33	1 10	19 31	0 36	12 45	1 0	10 47	1 4	23 25	0 8	19 49	1 40	16 35	11 50	12 28	12 50	5 8	13 18	1 23
T 3	4 1	12 1	0 9	0 54	1 42	6 6	1 12	19 41	0 37	12 49	1 0	10 44	1 4	23 25	0 8	19 49	1 40	16 35	11 50	12 27	12 49	5 10	13 20	1 23
W 4	4 23	15 26	1n12	1 41	1 39	5 38	1 13	19 51	0 37	12 53	1 0	10 42	1 4	23 25	0 8	19 49	1 40	16 35	11 50	12 28	12 48	5 12	13 22	1 23
T 5	4 46	17 47	2 27	2 28	1 35	5 11	1 15	20 1	0 38	12 57	1 0	10 40	1 4	23 25	0 8	19 49	1 40	16 36	11 50	12 28	12 47	5 14	13 24	1 23
F 6	5 9	18 57	3 31	3 15	1 31	4 44	1 16	20 11	0 38	13 1	1 0	10 38	1 5	23 25	0 8	19 49	1 40	16 36	11 49	12 28	12 46	5 16	13 27	1 24
S 7	5 32	18 57	4 20	4 2	1 27	4 16	1 18	20 20	0 39	13 6	1 0	10 35	1 5	23 25	0 8	19 49	1 40	16 36	11 49	12 29	12 45	5 18	13 29	1 24
S 8	5 54	17 55	4 54	4 48	1 22	3 48	1 19	20 30	0 40	13 10	1 0	10 33	1 5	23 25	0 9	19 48	1 40	16 37	11 49	12 29	12 44	5 20	13 31	1 24
M 9	6 17	15 59	5 13	5 34	1 17	3 20	1 20	20 39	0 40	13 14	1 0	10 31	1 5	23 25	0 9	19 48	1 40	16 37	11 49	12 29	12 43	5 22	13 33	1 24
T 10	6 39	13 20	5 16	6 20	1 11	2 52	1 21	20 48	0 41	13 18	1 0	10 29	1 5	23 25	0 9	19 48	1 40	16 37	11 49	12 29	12 42	5 23	13 36	1 25
W11	7 1	10 9	5 4	7 5	1 6	2 24	1 22	20 57	0 41	13 22	1 0	10 26	1 5	23 25	0 9	19 48	1 40	16 38	11 49	12 28	12 41	5 25	13 38	1 25
T 12	7 24	6 36	4 39	7 50	1 0	1 55	1 24	21 6	0 42	13 26	1 0	10 24	1 5	23 25	0 9	19 48	1 40	16 38	11 49	12 27	12 40	5 27	13 40	1 25
F 13	7 46	2 49	4 2	8 34	0 54	1 27	1 24	21 14	0 42	13 30	0 59	10 22	1 6	23 25	0 9	19 47	1 40	16 38	11 49	12 27	12 39	5 29	13 43	1 25
S 14	8 8	1n 3	3 15	9 17	0 48	0 59	1 25	21 23	0 43	13 34	0 59	10 20	1 6	23 25	0 9	19 47	1 40	16 39	11 48	12 26	12 38	5 31	13 45	1 26
S 15	8 30	4 52	2 20	10 0	0 41	0 30	1 26	21 31	0 43	13 38	0 59	10 18	1 6	23 25	0 9	19 47	1 40	16 39	11 48	12 26	12 36	5 33	13 47	1 26
M16	8 51	8 30	1 18	10 42	0 34	0 1	1 27	21 39	0 44	13 42	0 59	10 16	1 6	23 25	0 9	19 47	1 40	16 39	11 48	12 25	12 35	5 35	13 49	1 26
T 17	9 13	11 49	0 13	11 24	0 28	0s27	1 28	21 47	0 44	13 46	0 59	10 14	1 6	23 25	0 9	19 47	1 40	16 39	11 48	12 25	12 34	5 37	13 52	1 26
W18	9 35	14 40	0s53	12 4	0 21	0 56	1 28	21 55	0 45	13 50	0 59	10 12	1 6	23 25	0 9	19 46	1 40	16 40	11 48	12 25	12 33	5 38	13 54	1 27
T 19	9 56	16 54	1 57	12 44	0 14	1 25	1 29	22 3	0 45	13 54	0 59	10 10	1 7	23 25	0 9	19 46	1 40	16 40	11 48	12 25	12 32	5 40	13 56	1 27
F 20	10 17	18 24	2 57	13 24	0 7	1 53	1 29	22 10	0 46	13 58	0 59	10 8	1 7	23 25	0 9	19 46	1 40	16 40	11 48	12 26	12 31	5 42	13 59	1 27
S 21	10 38	19 3	3 49	14 2	0 0	2 22	1 30	22 17	0 46	14 2	0 59	10 6	1 7	23 25	0 9	19 46	1 40	16 40	11 47	12 26	12 30	5 44	14 1	1 27
S 22	10 59	18 46	4 32	14 40	0s 7	2 51	1 30	22 24	0 47	14 6	0 59	10 4	1 7	23 25	0 9	19 46	1 40	16 40	11 47	12 26	12 29	5 46	14 3	1 28
M23	11 20	17 31	5 2	15 16	0 14	3 19	1 30	22 31	0 47	14 10	0 59	10 2	1 7	23 25	0 9	19 45	1 41	16 41	11 47	12 26	12 28	5 48	14 5	1 28
T 24	11 41	15 18	5 17	15 52	0 21	3 48	1 31	22 38	0 48	14 14	0 59	10 0	1 7	23 25	0 9	19 45	1 41	16 41	11 47	12 26	12 27	5 50	14 8	1 28
W25	12 1	12 13	5 15	16 27	0 28	4 16	1 31	22 44	0 48	14 18	0 59	9 58	1 8	23 25	0 9	19 45	1 41	16 41	11 47	12 26	12 26	5 51	14 10	1 28
T 26	12 21	8 22	4 54	17 1	0 35	4 45	1 31	22 50	0 49	14 22	0 59	9 56	1 8	23 25	0 9	19 45	1 41	16 41	11 47	12 26	12 25	5 53	14 12	1 29
F 27	12 41	3 56	4 15	17 35	0 42	5 13	1 31	22 57	0 49	14 26	0 59	9 54	1 8	23 25	0 9	19 44	1 41	16 41	11 46	12 26	12 24	5 55	14 14	1 29
S 28	13 1	0s50	3 19	18 7	0 49	5 42	1 31	23 2	0 50	14 30	0 59	9 52	1 8	23 25	0 9	19 44	1 41	16 41	11 46	12 26	12 22	5 57	14 17	1 29
S 29	13 21	5 39	2 8	18 38	0 56	6 10	1 31	23 8	0 50	14 34	0 58	9 51	1 8	23 25	0 9	19 44	1 41	16 41	11 46	12 26	12 21	5 59	14 19	1 30
M30	13 40	10 9	0 48	19 9	1 3	6 38	1 30	23 13	0 50	14 38	0 58	9 49	1 8	23 26	0 9	19 44	1 41	16 42	11 46	12 26	12 20	6 1	14 21	1 30
T 31	14s 0	14s 0	0n36	19s38	1s10	7s 6	1n30	23s19	0s51	14s42	0n58	9n47	1n 9	23n26	0n 9	19n43	1s41	16s42	11s46	12s26	12s19	6n 3	14s24	1n30

Julian Day Number = 2830574.5, Delta T = 59m02s
Ecliptic obliquity = 23°18'11, Nutation = 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°16'08, Lahiri = 38°23'08

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ASTRODIENST EPHEMERIS for the year 3037
geocentric

NOVEMBER 3037 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	2 42 3	8♏40'43	24♏21	24♏53	23♎10	15♐46	13♏ 8	7♍32	2°R34	7°R 7	15°R 1	2°R59	2♏35	10♈59	13♏44	W 1
T 2	2 46 0	9°40'11	8♐56	26°22	24°25	16°28	13°21	7°37	2♋32	7♊ 5	15♓ 0	2♏58	2°32	11° 6	13°52	T 2
F 3	2 49 57	10°39'41	23° 9	27°50	25°40	17°11	13°34	7°42	2°31	7° 4	15° 0	2°58	2°29	11°13	14° 1	F 3
S 4	2 53 53	11°39'13	6♑56	29°18	26°54	17°54	13°47	7°47	2°30	7° 3	14°59	2°57	2°26	11°19	14° 9	S 4
S 5	2 57 50	12°38'46	20°16	0♐45	28° 9	18°36	14° 0	7°51	2°29	7° 1	14°59	2°56	2°23	11°26	14°18	S 5
M 6	3 1 46	13°38'21	3♒10	2°11	29°24	19°19	14°13	7°56	2°27	7° 0	14°58	2°55	2°19	11°33	14°26	M 6
T 7	3 5 43	14°37'58	15°43	3°36	0♏39	20° 2	14°26	8° 1	2°26	6°58	14°58	2°D55	2°16	11°39	14°35	T 7
W 8	3 9 39	15°37'36	27°58	5° 0	1°54	20°45	14°39	8° 5	2°24	6°56	14°57	2°55	2°13	11°46	14°43	W 8
T 9	3 13 36	16°37'16	10♓ 0	6°24	3° 9	21°28	14°52	8° 9	2°23	6°55	14°57	2°56	2°10	11°53	14°52	T 9
F 10	3 17 32	17°36'58	21°53	7°46	4°24	22°11	15° 5	8°14	2°21	6°53	14°56	2°57	2° 7	11°59	15° 0	F 10
S 11	3 21 29	18°36'41	3♈42	9° 8	5°39	22°54	15°18	8°18	2°20	6°52	14°56	2°59	2° 4	12° 6	15° 9	S 11
S 12	3 25 26	19°36'26	15°30	10°29	6°54	23°38	15°31	8°22	2°18	6°50	14°55	3° 0	2° 0	12°13	15°18	S 12
M13	3 29 22	20°36'13	27°21	11°49	8° 9	24°21	15°44	8°26	2°16	6°49	14°55	3°R 1	1°57	12°19	15°26	M13
T 14	3 33 19	21°36'02	9♉19	13° 7	9°24	25° 4	15°58	8°30	2°15	6°47	14°54	3° 1	1°54	12°26	15°35	T 14
W15	3 37 15	22°35'52	21°24	14°25	10°39	25°48	16°11	8°34	2°13	6°45	14°54	3° 0	1°51	12°33	15°43	W15
T 16	3 41 12	23°35'45	3♊39	15°41	11°54	26°31	16°24	8°37	2°11	6°44	14°54	2°58	1°48	12°39	15°52	T 16
F 17	3 45 8	24°35'39	16° 5	16°55	13° 9	27°15	16°36	8°41	2° 9	6°42	14°53	2°55	1°44	12°46	16° 0	F 17
S 18	3 49 5	25°35'35	28°44	18° 8	14°24	27°58	16°49	8°44	2° 7	6°40	14°53	2°51	1°41	12°52	16° 9	S 18
S 19	3 53 1	26°35'34	11♋35	19°19	15°39	28°42	17° 2	8°48	2° 5	6°39	14°53	2°47	1°38	12°59	16°17	S 19
M20	3 56 58	27°35'34	24°41	20°29	16°54	29°26	17°15	8°51	2° 4	6°37	14°53	2°44	1°35	13° 6	16°25	M20
T 21	4 0 55	28°35'36	8♌ 1	21°36	18° 9	0♑10	17°28	8°54	2° 2	6°35	14°53	2°41	1°32	13°12	16°34	T 21
W22	4 4 51	29°35'41	21°35	22°40	19°24	0°54	17°41	8°58	2° 0	6°34	14°52	2°40	1°29	13°19	16°42	W22
T 23	4 8 48	0♐35'47	5♍26	23°42	20°39	1°38	17°54	9° 1	1°58	6°32	14°52	2°D40	1°25	13°26	16°51	T 23
F 24	4 12 44	1°35'55	19°32	24°41	21°55	2°22	18° 7	9° 4	1°55	6°30	14°52	2°41	1°22	13°32	16°59	F 24
S 25	4 16 41	2°36'06	3♎52	25°36	23°10	3° 6	18°20	9° 6	1°53	6°29	14°52	2°42	1°19	13°39	17° 7	S 25
S 26	4 20 37	3°36'18	18°25	26°28	24°25	3°50	18°33	9° 9	1°51	6°27	14°52	2°44	1°16	13°46	17°16	S 26
M27	4 24 34	4°36'33	3♏ 5	27°15	25°40	4°34	18°45	9°12	1°49	6°25	14°52	2°R44	1°13	13°52	17°24	M27
T 28	4 28 30	5°36'49	17°48	27°57	26°55	5°19	18°58	9°14	1°47	6°24	14°D52	2°43	1°10	13°59	17°32	T 28
W29	4 32 27	6°37'08	2♐27	28°34	28°11	6° 3	19°11	9°17	1°45	6°22	14°52	2°41	1° 6	14° 6	17°41	W29
T 30	4 36 24	7♐37'28	16♐55	29♐ 5	29♏26	6♑48	19♏24	9♍19	1♋42	6♊20	14♓52	2♏37	1♏ 3	14♈12	17♏49	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	14s19	16s52	1n56	20s 7	1s16	7s34	1n30	23s24	0s51	14s46	0n58	9n46	1n 9	23n26	0n 9	19n43	1s41	16s42	11s46	12s26	12s18	6n 4	14s26	1n30
T 2	14 38	18 35	3 7	20 34	1 23	8 1	1 29	23 29	0 52	14 50	0 58	9 44	1 9	23 26	0 9	19 43	1 41	16 42	11 45	12 26	12 17	6 6	14 28	1 31
F 3	14 56	19 4	4 4	21 1	1 29	8 29	1 29	23 33	0 52	14 54	0 58	9 42	1 9	23 26	0 9	19 43	1 41	16 42	11 45	12 26	12 16	6 8	14 30	1 31
S 4	15 15	18 22	4 45	21 26	1 35	8 56	1 28	23 38	0 53	14 58	0 58	9 41	1 9	23 26	0 9	19 42	1 41	16 42	11 45	12 25	12 15	6 10	14 32	1 31
S 5	15 33	16 41	5 10	21 51	1 42	9 23	1 28	23 42	0 53	15 2	0 58	9 39	1 10	23 26	0 9	19 42	1 41	16 42	11 45	12 25	12 14	6 12	14 35	1 32
M 6	15 51	14 11	5 17	22 14	1 48	9 50	1 27	23 46	0 53	15 5	0 58	9 38	1 10	23 26	0 9	19 42	1 41	16 42	11 44	12 25	12 13	6 14	14 37	1 32
T 7	16 8	11 6	5 10	22 36	1 53	10 17	1 26	23 49	0 54	15 9	0 58	9 36	1 10	23 26	0 9	19 41	1 41	16 42	11 44	12 25	12 12	6 15	14 39	1 32
W 8	16 26	7 36	4 48	22 58	1 59	10 44	1 26	23 53	0 54	15 13	0 58	9 35	1 10	23 26	0 9	19 41	1 41	16 42	11 44	12 25	12 11	6 17	14 41	1 33
T 9	16 43	3 51	4 14	23 18	2 4	11 10	1 25	23 56	0 55	15 17	0 58	9 33	1 10	23 26	0 9	19 41	1 41	16 42	11 44	12 25	12 9	6 19	14 43	1 33
F 10	16 59	0n 0	3 29	23 37	2 10	11 36	1 24	23 59	0 55	15 21	0 58	9 32	1 10	23 26	0 9	19 41	1 41	16 42	11 44	12 26	12 8	6 21	14 46	1 33
S 11	17 16	3 50	2 35	23 55	2 14	12 1	1 23	24 2	0 55	15 24	0 58	9 30	1 11	23 26	0 9	19 40	1 41	16 42	11 43	12 26	12 7	6 23	14 48	1 33
S 12	17 32	7 32	1 35	24 11	2 19	12 27	1 22	24 5	0 56	15 28	0 58	9 29	1 11	23 26	0 9	19 40	1 41	16 42	11 43	12 26	12 6	6 25	14 50	1 34
M13	17 48	10 58	0 31	24 27	2 24	12 52	1 21	24 7	0 56	15 32	0 58	9 28	1 11	23 26	0 9	19 40	1 41	16 42	11 43	12 27	12 5	6 26	14 52	1 34
T 14	18 4	13 58	0s35	24 41	2 28	13 17	1 19	24 9	0 56	15 36	0 58	9 26	1 11	23 26	0 9	19 39	1 41	16 42	11 43	12 27	12 4	6 28	14 54	1 34
W15	18 19	16 24	1 40	24 54	2 31	13 41	1 18	24 11	0 57	15 39	0 58	9 25	1 11	23 26	0 9	19 39	1 41	16 42	11 42	12 26	12 3	6 30	14 56	1 35
T 16	18 34	18 7	2 41	25 6	2 35	14 6	1 17	24 12	0 57	15 43	0 58	9 24	1 12	23 26	0 9	19 39	1 41	16 42	11 42	12 26	12 2	6 32	14 59	1 35
F 17	18 49	19 0	3 36	25 17	2 38	14 30	1 16	24 14	0 57	15 47	0 58	9 23	1 12	23 26	0 9	19 39	1 41	16 41	11 42	12 25	12 1	6 34	15 1	1 35
S 18	19 3	18 57	4 21	25 26	2 40	14 53	1 14	24 15	0 58	15 51	0 58	9 22	1 12	23 26	0 9	19 38	1 41	16 41	11 42	12 23	12 0	6 35	15 3	1 36
S 19	19 17	17 56	4 53	25 35	2 43	15 16	1 13	24 16	0 58	15 54	0 58	9 21	1 12	23 26	0 9	19 38	1 41	16 41	11 42	12 22	11 59	6 37	15 5	1 36
M20	19 31	15 57	5 11	25 42	2 44	15 39	1 11	24 17	0 58	15 58	0 58	9 20	1 12	23 26	0 9	19 38	1 41	16 41	11 41	12 21	11 57	6 39	15 7	1 36
T 21	19 44	13 7	5 13	25 47	2 45	16 1	1 10	24 17	0 59	16 1	0 58	9 19	1 13	23 26	0 9	19 38	1 41	16 41	11 41	12 20	11 56	6 41	15 9	1 37
W22	19 57	9 32	4 57	25 52	2 46	16 23	1 8	24 17	0 59	16 5	0 58	9 18	1 13	23 26	0 9	19 37	1 41	16 41	11 41	12 20	11 55	6 43	15 11	1 37
T 23	20 10	5 21	4 25	25 55	2 46	16 45	1 6	24 17	0 59	16 9	0 58	9 17	1 13	23 27	0 9	19 37	1 41	16 41	11 41	12 20	11 54	6 44	15 13	1 37
F 24	20 22	0 49	3 35	25 57	2 45	17 6	1 5	24 17	1 0	16 12	0 58	9 16	1 13	23 27	0 9	19 37	1 41	16 41	11 40	12 20	11 53	6 46	15 15	1 38
S 25	20 34	3s51	2 32	25 58	2 44	17 26	1 3	24 16	1 0	16 16	0 58	9 15	1 14	23 27	0 9	19 36	1 41	16 40	11 40	12 20	11 52	6 48	15 17	1 38
S 26	20 45	8 23	1 18	25 57	2 42	17 47	1 1	24 15	1 0	16 19	0 58	9 14	1 14	23 27	0 9	19 36	1 41	16 40	11 40	12 21	11 51	6 50	15 19	1 38
M27	20 56	12 26	0n 2	25 55	2 39	18 6	0 59	24 14	1 1	16 23	0 58	9 13	1 14	23 27	0 9	19 36	1 41	16 40	11 40	12 21	11 50	6 52	15 21	1 39
T 28	21 7	15 44	1 22	25 52	2 35	18 25	0 58	24 13	1 1	16 26	0 58	9 12	1 14	23 27	0 9	19 36	1 41	16 40	11 39	12 21	11 49	6 53	15 23	1 39
W29	21 17	17 59	2 35	25 47	2 29	18 44	0 56	24 11	1 1	16 30	0 58	9 12	1 14	23 27	0 9	19 35	1 41	16 39	11 39	12 20	11 48	6 55	15 25	1 39
T 30	21s27	19s 3	3n38	25s41	2s23	19s 2	0n54	24s 9	1s 1	16s33	0n58	9n11	1n15	23n27	0n 9	19n35	1s41	16s39	11s39	12s19	11s46	6n57	15s27	1n40

Julian Day Number = 2830605.5, Delta T = 59m02s
Ecliptic obliquity = 23°18'10, Nutation = 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°16'12, Lahiri = 38°23'13

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ASTRODIENST EPHEMERIS for the year 3037
geocentric

DECEMBER 3037 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	4 40 20	8♐37'49	1♑ 5	29♐29	0♐41	7♑32	19♏36	9♍21	1°R40	6°R19	14♓52	2°R31	1♏ 0	14♈19	17♏57	F 1
S 2	4 44 17	9°38'12	14°53	29°45	1°57	8°17	19°49	9°23	1♋38	6♊17	14°52	2♏25	0°57	14°26	18° 5	S 2
S 3	4 48 13	10°38'37	28°17	29°R54	3°12	9° 1	20° 2	9°25	1°36	6°15	14°52	2°19	0°54	14°32	18°13	S 3
M 4	4 52 10	11°39'02	11♒16	29°53	4°27	9°46	20°14	9°27	1°33	6°13	14°52	2°14	0°50	14°39	18°22	M 4
T 5	4 56 6	12°39'29	23°53	29°43	5°43	10°31	20°27	9°29	1°31	6°12	14°52	2°10	0°47	14°46	18°30	T 5
W 6	5 0 3	13°39'58	6♓10	29°23	6°58	11°16	20°40	9°31	1°29	6°10	14°53	2° 8	0°44	14°52	18°38	W 6
T 7	5 3 59	14°40'27	18°12	28°52	8°13	12° 0	20°52	9°32	1°26	6° 8	14°53	2°D 8	0°41	14°59	18°46	T 7
F 8	5 7 56	15°40'58	0♈ 5	28°11	9°29	12°45	21° 4	9°34	1°24	6° 7	14°53	2° 9	0°38	15° 6	18°54	F 8
S 9	5 11 53	16°41'30	11°53	27°19	10°44	13°30	21°17	9°35	1°21	6° 5	14°53	2°10	0°35	15°12	19° 2	S 9
S 10	5 15 49	17°42'03	23°41	26°18	11°59	14°15	21°29	9°36	1°19	6° 3	14°54	2°12	0°31	15°19	19°10	S 10
M11	5 19 46	18°42'37	5♉35	25° 8	13°15	15° 1	21°42	9°38	1°16	6° 2	14°54	2°R12	0°28	15°25	19°17	M11
T 12	5 23 42	19°43'12	17°39	23°52	14°30	15°46	21°54	9°39	1°14	6° 0	14°54	2°10	0°25	15°32	19°25	T 12
W13	5 27 39	20°43'49	29°54	22°31	15°45	16°31	22° 6	9°40	1°11	5°59	14°55	2° 7	0°22	15°39	19°33	W13
T 14	5 31 35	21°44'27	12♊24	21° 9	17° 1	17°16	22°18	9°40	1° 9	5°57	14°55	2° 1	0°19	15°45	19°41	T 14
F 15	5 35 32	22°45'06	25°10	19°47	18°16	18° 1	22°30	9°41	1° 6	5°55	14°56	1°53	0°16	15°52	19°48	F 15
S 16	5 39 29	23°45'47	8♋11	18°30	19°31	18°47	22°43	9°42	1° 4	5°54	14°56	1°44	0°12	15°59	19°56	S 16
S 17	5 43 25	24°46'29	21°26	17°18	20°47	19°32	22°55	9°42	1° 1	5°52	14°56	1°34	0° 9	16° 5	20° 4	S 17
M18	5 47 22	25°47'12	4♌53	16°15	22° 2	20°18	23° 7	9°43	0°59	5°51	14°57	1°25	0° 6	16°12	20°11	M18
T 19	5 51 18	26°47'56	18°31	15°22	23°18	21° 3	23°18	9°43	0°56	5°49	14°58	1°17	0° 3	16°19	20°19	T 19
W20	5 55 15	27°48'42	2♍18	14°39	24°33	21°49	23°30	9°43	0°54	5°47	14°58	1°12	29♎59	16°25	20°26	W20
T 21	5 59 11	28°49'29	16°12	14° 9	25°49	22°35	23°42	9°R43	0°51	5°46	14°59	1° 9	29°56	16°32	20°34	T 21
F 22	6 3 8	29°50'18	0♎13	13°49	27° 4	23°20	23°54	9°43	0°49	5°44	14°59	1°D 9	29°53	16°39	20°41	F 22
S 23	6 7 4	0♑51'08	14°19	13°D41	28°19	24° 6	24° 6	9°43	0°46	5°43	15° 0	1° 9	29°50	16°45	20°48	S 23
S 24	6 11 1	1°51'59	28°30	13°43	29°35	24°52	24°17	9°42	0°44	5°41	15° 1	1°R10	29°47	16°52	20°56	S 24
M25	6 14 58	2°52'52	12♏45	13°55	0♑50	25°38	24°29	9°42	0°41	5°40	15° 1	1° 9	29°44	16°59	21° 3	M25
T 26	6 18 54	3°53'46	27° 1	14°16	2° 6	26°23	24°40	9°41	0°39	5°38	15° 2	1° 6	29°41	17° 5	21°10	T 26
W27	6 22 51	4°54'41	11♐14	14°46	3°21	27° 9	24°52	9°41	0°36	5°37	15° 3	1° 1	29°37	17°12	21°17	W27
T 28	6 26 47	5°55'37	25°19	15°23	4°37	27°55	25° 3	9°40	0°34	5°36	15° 3	0°53	29°34	17°19	21°24	T 28
F 29	6 30 44	6°56'34	9♑13	16° 6	5°52	28°42	25°14	9°39	0°31	5°34	15° 4	0°42	29°31	17°25	21°31	F 29
S 30	6 34 40	7°57'32	22°50	16°55	7° 8	29°28	25°26	9°38	0°29	5°33	15° 5	0°30	29°28	17°32	21°38	S 30
S 31	6 38 37	8♑58'30	6♒ 8	17♐49	8♑23	0♒14	25♏37	9♍37	0♋26	5♊31	15♓ 6	0♏19	29♎25	17♈38	21♏45	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	21s37	18s52	4n26	25s34	2s16	19s20	0n52	24s 7	1s 2	16s36	0n58	9n10	1n15	23n27	0n 9	19n35	1s41	16s39	11s39	12s17	11s45	6n59	15s29	1n40
S 2	21 46	17 34	4 57	25 25	2 7	19 37	0 50	24 5	1 2	16 40	0 58	9 10	1 15	23 27	0 9	19 34	1 41	16 39	11 38	12 15	11 44	7 1	15 31	1 40
S 3	21 55	15 19	5 10	25 15	1 57	19 54	0 48	24 2	1 2	16 43	0 58	9 9	1 15	23 27	0 9	19 34	1 41	16 38	11 38	12 12	11 43	7 2	15 33	1 41
M 4	22 3	12 22	5 7	25 4	1 46	20 10	0 46	23 59	1 2	16 46	0 58	9 9	1 15	23 27	0 9	19 34	1 41	16 38	11 38	12 11	11 42	7 4	15 34	1 41
T 5	22 11	8 56	4 49	24 51	1 33	20 25	0 43	23 56	1 3	16 50	0 58	9 8	1 16	23 27	0 9	19 34	1 41	16 38	11 38	12 9	11 41	7 6	15 36	1 42
W 6	22 19	5 12	4 18	24 36	1 18	20 40	0 41	23 52	1 3	16 53	0 58	9 8	1 16	23 27	0 9	19 33	1 41	16 38	11 37	12 9	11 40	7 8	15 38	1 42
T 7	22 26	1 19	3 36	24 20	1 2	20 54	0 39	23 49	1 3	16 56	0 58	9 7	1 16	23 27	0 9	19 33	1 41	16 37	11 37	12 9	11 39	7 9	15 40	1 42
F 8	22 32	2n34	2 45	24 3	0 45	21 8	0 37	23 45	1 3	16 59	0 58	9 7	1 16	23 27	0 9	19 33	1 41	16 37	11 37	12 9	11 38	7 11	15 42	1 43
S 9	22 38	6 20	1 48	23 43	0 27	21 21	0 35	23 41	1 4	17 3	0 58	9 7	1 17	23 27	0 9	19 32	1 41	16 37	11 37	12 10	11 37	7 13	15 43	1 43
S 10	22 44	9 51	0 46	23 22	0 7	21 34	0 32	23 36	1 4	17 6	0 58	9 7	1 17	23 27	0 9	19 32	1 41	16 36	11 36	12 10	11 35	7 15	15 45	1 43
M11	22 50	13 1	0s18	23 0	0n13	21 46	0 30	23 31	1 4	17 9	0 58	9 6	1 17	23 27	0 9	19 32	1 41	16 36	11 36	12 10	11 34	7 17	15 47	1 44
T 12	22 54	15 40	1 23	22 36	0 33	21 57	0 28	23 26	1 4	17 12	0 58	9 6	1 17	23 27	0 9	19 32	1 41	16 36	11 36	12 10	11 33	7 18	15 49	1 44
W13	22 59	17 40	2 24	22 12	0 54	22 7	0 26	23 21	1 4	17 15	0 58	9 6	1 17	23 27	0 9	19 31	1 41	16 35	11 36	12 8	11 32	7 20	15 50	1 45
T 14	23 3	18 51	3 19	21 48	1 13	22 17	0 23	23 16	1 5	17 18	0 58	9 6	1 18	23 27	0 10	19 31	1 41	16 35	11 35	12 6	11 31	7 22	15 52	1 45
F 15	23 6	19 7	4 6	21 24	1 31	22 26	0 21	23 10	1 5	17 21	0 58	9 6	1 18	23 27	0 10	19 31	1 41	16 34	11 35	12 4	11 30	7 24	15 54	1 45
S 16	23 9	18 23	4 41	21 1	1 48	22 35	0 19	23 4	1 5	17 24	0 58	9 6	1 18	23 27	0 10	19 31	1 41	16 34	11 35	12 0	11 29	7 25	15 55	1 46
S 17	23 12	16 39	5 1	20 40	2 3	22 43	0 16	22 58	1 5	17 27	0 58	9 6	1 18	23 27	0 10	19 30	1 41	16 34	11 35	11 57	11 28	7 27	15 57	1 46
M18	23 14	13 59	5 5	20 21	2 15	22 50	0 14	22 51	1 5	17 30	0 58	9 6	1 19	23 27	0 10	19 30	1 41	16 33	11 34	11 54	11 27	7 29	15 59	1 47
T 19	23 16	10 33	4 52	20 6	2 26	22 57	0 11	22 44	1 5	17 33	0 58	9 6	1 19	23 28	0 10	19 30	1 41	16 33	11 34	11 51	11 25	7 31	16 0	1 47
W20	23 17	6 31	4 22	19 53	2 34	23 2	0 9	22 37	1 6	17 36	0 58	9 6	1 19	23 28	0 10	19 30	1 41	16 32	11 34	11 50	11 24	7 32	16 2	1 47
T 21	23 18	2 5	3 37	19 44	2 39	23 8	0 7	22 30	1 6	17 39	0 59	9 6	1 19	23 28	0 10	19 29	1 41	16 32	11 34	11 49	11 23	7 34	16 3	1 48
F 22	23 18	2s30	2 38	19 38	2 43	23 12	0 4	22 23	1 6	17 42	0 59	9 7	1 20	23 28	0 10	19 29	1 41	16 31	11 33	11 48	11 22	7 36	16 5	1 48
S 23	23 18	6 59	1 29	19 35	2 45	23 16	0 2	22 15	1 6	17 44	0 59	9 7	1 20	23 28	0 10	19 29	1 41	16 31	11 33	11 48	11 21	7 38	16 6	1 49
S 24	23 17	11 6	0 14	19 35	2 45	23 19	0s 1	22 7	1 6	17 47	0 59	9 7	1 20	23 28	0 10	19 29	1 41	16 30	11 33	11 49	11 20	7 39	16 8	1 49
M25	23 16	14 36	1n 2	19 38	2 44	23 21	0 3	21 59	1 6	17 50	0 59	9 8	1 20	23 28	0 10	19 29	1 41	16 30	11 33	11 49	11 19	7 41	16 9	1 50
T 26	23 15	17 13	2 13	19 43	2 41	23 23	0 5	21 50	1 6	17 53	0 59	9 8	1 20	23 28	0 10	19 28	1 41	16 29	11 33	11 48	11 18	7 43	16 11	1 50
W27	23 13	18 45	3 17	19 49	2 38	23 23	0 8	21 42	1 6	17 55	0 59	9 9	1 21	23 28	0 10	19 28	1 41	16 29	11 32	11 46	11 17	7 45	16 12	1 50
T 28	23 10	19 6	4 7	19 58	2 33	23 24	0 10	21 33	1 6	17 58	0 59	9 9	1 21	23 28	0 10	19 28	1 41	16 28	11 32	11 43	11 15	7 46	16 13	1 51
F 29	23 7	18 18	4 42	20 8	2 28	23 23	0 13	21 23	1 7	18 1	0 59	9 10	1 21	23 28	0 10	19 28	1 41	16 28	11 32	11 39	11 14	7 48	16 15	1 51
S 30	23 4	16 27	5 0	20 19	2 22	23 22	0 15	21 14	1 7	18 3	0 59	9 10	1 21	23 28	0 10	19 27	1 40	16 27	11 32	11 35	11 13	7 50	16 16	1 52
S 31	23s 0	13s46	5n 1	20s30	2n15	23s20	0s17	21s 4	1s 7	18s 6	0n59	9n11	1n22	23n28	0n10	19n27	1s40	16s27	11s31	11s31	11s12	7n52	16s17	1n52

Julian Day Number = 2830635.5, Delta T = 59m03s
Ecliptic obliquity = 23°18'09, Nutation = 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°16'16, Lahiri = 38°23'17

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ASTRODIENST EPHEMERIS for the year 3038
geocentric

JANUARY 3038 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	6 42 33	9♑59'29	19♒ 5	18♐48	9♑39	1♒ 0	25♏48	9°R36	0°R24	5°R30	15♓ 7	0°R 8	29♎22	17♈45	21♏51	M 1
T 2	6 46 30	11° 0'29	1♓41	19°51	10°54	1°46	25°59	9♍34	0♋21	5♊29	15° 7	29♎59	29°18	17°52	21°58	T 2
W 3	6 50 27	12° 1'29	13°59	20°57	12°10	2°32	26°10	9°33	0°19	5°27	15° 8	29°53	29°15	17°58	22° 5	W 3
T 4	6 54 23	13° 2'30	26° 2	22° 6	13°25	3°19	26°21	9°32	0°16	5°26	15° 9	29°49	29°12	18° 5	22°11	T 4
F 5	6 58 20	14° 3'31	7♈54	23°18	14°41	4° 5	26°31	9°30	0°14	5°25	15°10	29°48	29° 9	18°12	22°18	F 5
S 6	7 2 16	15° 4'32	19°42	24°32	15°56	4°52	26°42	9°28	0°11	5°24	15°11	29°D48	29° 6	18°18	22°24	S 6
S 7	7 6 13	16° 5'33	1♉31	25°48	17°12	5°38	26°53	9°26	0° 9	5°23	15°12	29°R48	29° 2	18°25	22°30	S 7
M 8	7 10 9	17° 6'35	13°26	27° 5	18°27	6°24	27° 3	9°24	0° 6	5°21	15°13	29°47	28°59	18°32	22°37	M 8
T 9	7 14 6	18° 7'37	25°32	28°25	19°43	7°11	27°13	9°22	0° 4	5°20	15°14	29°44	28°56	18°38	22°43	T 9
W10	7 18 2	19° 8'40	7♊54	29°45	20°58	7°57	27°24	9°20	0° 2	5°19	15°15	29°39	28°53	18°45	22°49	W10
T 11	7 21 59	20° 9'42	20°35	1♑ 7	22°14	8°44	27°34	9°18	29♊59	5°18	15°16	29°31	28°50	18°52	22°55	T 11
F 12	7 25 56	21°10'45	3♋37	2°30	23°29	9°31	27°44	9°16	29°57	5°17	15°17	29°20	28°47	18°58	23° 1	F 12
S 13	7 29 52	22°11'48	16°59	3°54	24°45	10°17	27°54	9°13	29°55	5°16	15°18	29° 8	28°43	19° 5	23° 7	S 13
S 14	7 33 49	23°12'52	0♌39	5°19	26° 0	11° 4	28° 4	9°11	29°52	5°15	15°20	28°55	28°40	19°12	23°13	S 14
M15	7 37 45	24°13'56	14°33	6°45	27°15	11°51	28°14	9° 8	29°50	5°14	15°21	28°42	28°37	19°18	23°18	M15
T 16	7 41 42	25°14'59	28°38	8°11	28°31	12°38	28°24	9° 5	29°48	5°13	15°22	28°32	28°34	19°25	23°24	T 16
W17	7 45 38	26°16'04	12♍49	9°38	29°46	13°24	28°33	9° 2	29°46	5°12	15°23	28°24	28°31	19°31	23°29	W17
T 18	7 49 35	27°17'08	27° 1	11° 6	1♒ 2	14°11	28°43	8°59	29°43	5°11	15°24	28°19	28°28	19°38	23°35	T 18
F 19	7 53 31	28°18'14	11♎11	12°34	2°17	14°58	28°52	8°56	29°41	5°10	15°26	28°17	28°24	19°45	23°40	F 19
S 20	7 57 28	29°19'19	25°18	14° 3	3°33	15°45	29° 1	8°53	29°39	5° 9	15°27	28°16	28°21	19°51	23°46	S 20
S 21	8 1 25	0♒20'25	9♏20	15°32	4°48	16°32	29°11	8°50	29°37	5° 8	15°28	28°16	28°18	19°58	23°51	S 21
M22	8 5 21	1°21'31	23°18	17° 2	6° 4	17°19	29°20	8°47	29°35	5° 8	15°29	28°15	28°15	20° 5	23°56	M22
T 23	8 9 18	2°22'38	7♐11	18°32	7°19	18° 6	29°29	8°43	29°33	5° 7	15°31	28°12	28°12	20°11	24° 1	T 23
W24	8 13 14	3°23'45	20°57	20° 3	8°35	18°53	29°38	8°40	29°31	5° 6	15°32	28° 5	28° 8	20°18	24° 6	W24
T 25	8 17 11	4°24'52	4♑36	21°34	9°50	19°40	29°46	8°36	29°29	5° 6	15°33	27°56	28° 5	20°25	24°11	T 25
F 26	8 21 7	5°25'58	18° 4	23° 5	11° 6	20°27	29°55	8°33	29°27	5° 5	15°35	27°44	28° 2	20°31	24°15	F 26
S 27	8 25 4	6°27'05	1♒20	24°37	12°21	21°14	0♐ 3	8°29	29°25	5° 4	15°36	27°31	27°59	20°38	24°20	S 27
S 28	8 29 0	7°28'12	14°21	26°10	13°37	22° 1	0°12	8°25	29°23	5° 4	15°37	27°17	27°56	20°45	24°25	S 28
M29	8 32 57	8°29'18	27° 6	27°43	14°52	22°48	0°20	8°21	29°22	5° 3	15°39	27° 4	27°53	20°51	24°29	M29
T 30	8 36 54	9°30'24	9♓35	29°16	16° 7	23°35	0°28	8°18	29°20	5° 2	15°40	26°54	27°49	20°58	24°33	T 30
W31	8 40 50	10♒31'29	21♓49	0♒50	17♒23	24♒23	0♐36	8♍14	29♊18	5♊ 2	15♓42	26♎46	27♎46	21♈ 4	24♏38	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	22s56	10s28	4n46	20s42	2n 8	23s17	0s20	20s54	1s 7	18s 8	0n59	9n11	1n22	23n28	0n10	19n27	1s40	16s26	11s31	11s27	11s11	7n53	16s19	1n53
T 2	22 51	6 47	4 18	20 55	2 1	23 13	0 22	20 44	1 7	18 11	0 59	9 12	1 22	23 28	0 10	19 27	1 40	16 26	11 31	11 24	11 10	7 55	16 20	1 53
W 3	22 46	2 54	3 38	21 7	1 53	23 9	0 24	20 34	1 7	18 13	0 59	9 13	1 22	23 28	0 10	19 27	1 40	16 25	11 31	11 22	11 9	7 57	16 21	1 54
T 4	22 40	1n 1	2 49	21 19	1 45	23 4	0 27	20 23	1 7	18 16	0 59	9 14	1 22	23 28	0 10	19 26	1 40	16 25	11 31	11 21	11 8	7 58	16 22	1 54
F 5	22 34	4 52	1 54	21 31	1 37	22 59	0 29	20 13	1 7	18 18	0 59	9 14	1 23	23 28	0 10	19 26	1 40	16 24	11 30	11 20	11 7	8 0	16 24	1 55
S 6	22 27	8 29	0 53	21 42	1 29	22 52	0 31	20 2	1 7	18 20	1 0	9 15	1 23	23 28	0 10	19 26	1 40	16 24	11 30	11 20	11 5	8 2	16 25	1 55
S 7	22 20	11 47	0s 9	21 53	1 21	22 45	0 33	19 50	1 7	18 23	1 0	9 16	1 23	23 28	0 10	19 26	1 40	16 23	11 30	11 20	11 4	8 4	16 26	1 55
M 8	22 13	14 38	1 12	22 4	1 12	22 38	0 36	19 39	1 7	18 25	1 0	9 17	1 23	23 28	0 10	19 26	1 40	16 23	11 30	11 20	11 3	8 5	16 27	1 56
T 9	22 5	16 54	2 12	22 13	1 4	22 29	0 38	19 27	1 7	18 27	1 0	9 18	1 23	23 28	0 10	19 26	1 40	16 22	11 30	11 19	11 2	8 7	16 28	1 56
W10	21 57	18 25	3 7	22 22	0 56	22 20	0 40	19 15	1 7	18 30	1 0	9 19	1 24	23 28	0 10	19 25	1 40	16 21	11 29	11 17	11 1	8 9	16 29	1 57
T 11	21 48	19 4	3 55	22 30	0 48	22 10	0 42	19 3	1 7	18 32	1 0	9 20	1 24	23 28	0 10	19 25	1 40	16 21	11 29	11 14	11 0	8 10	16 30	1 57
F 12	21 39	18 44	4 31	22 37	0 39	22 0	0 44	18 51	1 7	18 34	1 0	9 21	1 24	23 28	0 10	19 25	1 40	16 20	11 29	11 11	10 59	8 12	16 31	1 58
S 13	21 29	17 22	4 54	22 43	0 31	21 49	0 46	18 38	1 7	18 36	1 0	9 22	1 24	23 28	0 10	19 25	1 40	16 20	11 29	11 6	10 58	8 14	16 32	1 58
S 14	21 19	15 0	5 0	22 49	0 23	21 37	0 48	18 26	1 7	18 38	1 0	9 23	1 25	23 28	0 10	19 25	1 40	16 19	11 29	11 2	10 56	8 16	16 33	1 59
M15	21 9	11 45	4 49	22 53	0 15	21 25	0 50	18 13	1 7	18 40	1 0	9 25	1 25	23 28	0 10	19 25	1 40	16 18	11 28	10 57	10 55	8 17	16 34	1 59
T 16	20 58	7 48	4 20	22 56	0 8	21 12	0 52	18 0	1 7	18 42	1 0	9 26	1 25	23 28	0 10	19 25	1 40	16 18	11 28	10 53	10 54	8 19	16 35	2 0
W17	20 47	3 23	3 36	22 57	0s 0	20 58	0 54	17 46	1 7	18 44	1 1	9 27	1 25	23 28	0 10	19 25	1 40	16 17	11 28	10 51	10 53	8 21	16 36	2 0
T 18	20 35	1s13	2 37	22 58	0 8	20 44	0 56	17 33	1 7	18 46	1 1	9 28	1 25	23 28	0 10	19 24	1 40	16 16	11 28	10 49	10 52	8 22	16 37	2 1
F 19	20 23	5 46	1 29	22 58	0 15	20 29	0 58	17 19	1 7	18 48	1 1	9 30	1 26	23 28	0 10	19 24	1 40	16 16	11 28	10 48	10 51	8 24	16 37	2 1
S 20	20 11	9 59	0 16	22 56	0 22	20 13	1 0	17 5	1 7	18 50	1 1	9 31	1 26	23 28	0 10	19 24	1 40	16 15	11 28	10 48	10 50	8 26	16 38	2 2
S 21	19 58	13 36	0n58	22 53	0 29	19 57	1 1	16 51	1 7	18 52	1 1	9 32	1 26	23 28	0 10	19 24	1 40	16 15	11 27	10 48	10 49	8 27	16 39	2 2
M22	19 45	16 25	2 8	22 49	0 36	19 40	1 3	16 37	1 7	18 54	1 1	9 34	1 26	23 28	0 10	19 24	1 39	16 14	11 27	10 48	10 47	8 29	16 40	2 3
T 23	19 31	18 15	3 10	22 44	0 43	19 23	1 5	16 23	1 7	18 56	1 1	9 35	1 26	23 28	0 10	19 24	1 39	16 13	11 27	10 46	10 46	8 31	16 40	2 3
W24	19 17	19 0	4 0	22 38	0 49	19 5	1 6	16 8	1 7	18 57	1 1	9 37	1 27	23 28	0 10	19 24	1 39	16 13	11 27	10 44	10 45	8 32	16 41	2 4
T 25	19 3	18 37	4 36	22 30	0 56	18 47	1 8	15 53	1 6	18 59	1 1	9 38	1 27	23 28	0 10	19 24	1 39	16 12	11 27	10 41	10 44	8 34	16 42	2 4
F 26	18 48	17 12	4 56	22 21	1 2	18 28	1 10	15 38	1 6	19 1	1 1	9 40	1 27	23 28	0 10	19 24	1 39	16 11	11 27	10 37	10 43	8 36	16 42	2 5
S 27	18 33	14 52	5 0	22 11	1 8	18 8	1 11	15 23	1 6	19 3	1 2	9 41	1 27	23 28	0 10	19 24	1 39	16 11	11 26	10 32	10 42	8 37	16 43	2 6
S 28	18 18	11 50	4 47	22 0	1 13	17 48	1 12	15 8	1 6	19 4	1 2	9 43	1 27	23 28	0 10	19 24	1 39	16 10	11 26	10 27	10 41	8 39	16 44	2 6
M29	18 2	8 19	4 21	21 47	1 19	17 28	1 14	14 53	1 6	19 6	1 2	9 44	1 27	23 28	0 10	19 24	1 39	16 9	11 26	10 22	10 40	8 41	16 44	2 7
T 30	17 46	4 30	3 42	21 33	1 24	17 7	1 15	14 37	1 6	19 7	1 2	9 46	1 28	23 28	0 10	19 24	1 39	16 9	11 26	10 19	10 38	8 42	16 45	2 7
W31	17s30	0s34	2n54	21s18	1s29	16s45	1s16	14s21	1s 6	19s 9	1n 2	9n48	1n28	23n28	0n10	19n24	1s39	16s 8	11s26	10s16	10s37	8n44	16s45	2n 8

Julian Day Number = 2830666.5, Delta T = 59m04s
Ecliptic obliquity = 23°18'09, Nutation = 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°16'21, Lahiri = 38°23'21

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ASTRODIENST EPHEMERIS for the year 3038
geocentric

FEBRUARY 3038 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	8 44 47	11♒32'34	3♈50	2♒24	18♒38	25♒10	0♐44	8°R10	29°R16	5°R 2	15♓43	26°R41	27♎43	21♈11	24♏42	T 1
F 2	8 48 43	12°33'39	15°42	3°59	19°54	25°57	0°52	8♍ 5	29♊15	5♊ 1	15°44	26♎39	27°40	21°18	24°46	F 2
S 3	8 52 40	13°34'42	27°29	5°35	21° 9	26°44	0°59	8° 1	29°13	5° 1	15°46	26°D38	27°37	21°24	24°50	S 3
S 4	8 56 36	14°35'45	9♉17	7°11	22°25	27°32	1° 7	7°57	29°11	5° 0	15°47	26°R39	27°34	21°31	24°54	S 4
M 5	9 0 33	15°36'47	21°11	8°47	23°40	28°19	1°14	7°53	29°10	5° 0	15°49	26°39	27°30	21°38	24°57	M 5
T 6	9 4 29	16°37'49	3♊16	10°24	24°55	29° 6	1°21	7°48	29° 8	5° 0	15°50	26°37	27°27	21°44	25° 1	T 6
W 7	9 8 26	17°38'49	15°39	12° 1	26°11	29°54	1°28	7°44	29° 7	4°59	15°52	26°33	27°24	21°51	25° 5	W 7
T 8	9 12 23	18°39'49	28°23	13°39	27°26	0♓41	1°35	7°40	29° 6	4°59	15°53	26°27	27°21	21°58	25° 8	T 8
F 9	9 16 19	19°40'48	11♋31	15°18	28°41	1°28	1°42	7°35	29° 4	4°59	15°55	26°19	27°18	22° 4	25°11	F 9
S 10	9 20 16	20°41'46	25° 4	16°57	29°57	2°16	1°49	7°31	29° 3	4°59	15°57	26° 9	27°14	22°11	25°15	S 10
S 11	9 24 12	21°42'43	9♌ 1	18°37	1♈12	3° 3	1°55	7°26	29° 2	4°59	15°58	25°58	27°11	22°18	25°18	S 11
M12	9 28 9	22°43'39	23°18	20°18	2°27	3°50	2° 2	7°21	29° 0	4°59	16° 0	25°47	27° 8	22°24	25°21	M12
T 13	9 32 5	23°44'35	7♍49	21°59	3°43	4°38	2° 8	7°17	28°59	4°59	16° 1	25°38	27° 5	22°31	25°24	T 13
W14	9 36 2	24°45'30	22°28	23°41	4°58	5°25	2°14	7°12	28°58	4°D58	16° 3	25°31	27° 2	22°38	25°26	W14
T 15	9 39 58	25°46'24	7♎ 6	25°23	6°13	6°13	2°20	7° 7	28°57	4°59	16° 4	25°27	26°59	22°44	25°29	T 15
F 16	9 43 55	26°47'17	21°38	27° 6	7°28	7° 0	2°25	7° 3	28°56	4°59	16° 6	25°D26	26°55	22°51	25°32	F 16
S 17	9 47 52	27°48'10	6♏ 1	28°50	8°44	7°48	2°31	6°58	28°55	4°59	16° 8	25°26	26°52	22°57	25°34	S 17
S 18	9 51 48	28°49'02	20°10	0♓35	9°59	8°35	2°36	6°53	28°54	4°59	16° 9	25°27	26°49	23° 4	25°36	S 18
M19	9 55 45	29°49'54	4♐ 6	2°20	11°14	9°22	2°42	6°48	28°53	4°59	16°11	25°R27	26°46	23°11	25°39	M19
T 20	9 59 41	0♓50'44	17°49	4° 5	12°29	10°10	2°47	6°43	28°52	4°59	16°13	25°26	26°43	23°17	25°41	T 20
W21	10 3 38	1°51'35	1♑18	5°52	13°44	10°57	2°52	6°38	28°52	4°59	16°14	25°22	26°40	23°24	25°43	W21
T 22	10 7 34	2°52'24	14°35	7°39	15° 0	11°45	2°56	6°34	28°51	5° 0	16°16	25°16	26°36	23°31	25°45	T 22
F 23	10 11 31	3°53'12	27°39	9°26	16°15	12°32	3° 1	6°29	28°50	5° 0	16°17	25° 8	26°33	23°37	25°46	F 23
S 24	10 15 27	4°54'00	10♒32	11°14	17°30	13°20	3° 5	6°24	28°49	5° 0	16°19	24°59	26°30	23°44	25°48	S 24
S 25	10 19 24	5°54'46	23°12	13° 2	18°45	14° 7	3°10	6°19	28°49	5° 0	16°21	24°49	26°27	23°51	25°50	S 25
M26	10 23 21	6°55'32	5♓40	14°51	20° 0	14°55	3°14	6°14	28°48	5° 1	16°22	24°40	26°24	23°57	25°51	M26
T 27	10 27 17	7°56'15	17°56	16°39	21°15	15°42	3°18	6° 9	28°48	5° 1	16°24	24°33	26°20	24° 4	25°52	T 27
W28	10 31 14	8♓56'58	0♈ 1	18♓28	22♓30	16♓30	3♐21	6♍ 4	28♊47	5♊ 2	16♓26	24♎27	26♎17	24♈11	25♏54	W28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	17s13	3n19	1n58	21s 2	1s33	16s23	1s18	14s 5	1s 6	19s10	1n 2	9n49	1n28	23n28	0n10	19n24	1s39	16s 7	11s26	10s14	10s36	8n46	16s46	2n 8
F 2	16 56	7 2	0 58	20 44	1 38	16 1	1 19	13 49	1 5	19 12	1 2	9 51	1 28	23 28	0 10	19 23	1 39	16 7	11 26	10 13	10 35	8 47	16 46	2 9
S 3	16 39	10 27	0s 5	20 25	1 42	15 38	1 20	13 33	1 5	19 13	1 2	9 53	1 28	23 28	0 10	19 23	1 39	16 6	11 26	10 13	10 34	8 49	16 46	2 9
S 4	16 22	13 27	1 7	20 5	1 46	15 14	1 21	13 17	1 5	19 15	1 3	9 55	1 28	23 28	0 10	19 23	1 39	16 5	11 26	10 13	10 33	8 51	16 47	2 10
M 5	16 4	15 55	2 7	19 43	1 49	14 51	1 22	13 0	1 5	19 16	1 3	9 56	1 29	23 28	0 10	19 23	1 39	16 5	11 25	10 13	10 32	8 52	16 47	2 10
T 6	15 46	17 43	3 2	19 20	1 53	14 27	1 23	12 44	1 5	19 17	1 3	9 58	1 29	23 28	0 10	19 23	1 39	16 4	11 25	10 13	10 30	8 54	16 48	2 11
W 7	15 27	18 43	3 50	18 56	1 55	14 2	1 24	12 27	1 5	19 19	1 3	10 0	1 29	23 28	0 10	19 23	1 39	16 3	11 25	10 11	10 29	8 56	16 48	2 12
T 8	15 9	18 49	4 28	18 31	1 58	13 37	1 25	12 10	1 4	19 20	1 3	10 2	1 29	23 28	0 10	19 23	1 39	16 3	11 25	10 9	10 28	8 57	16 48	2 12
F 9	14 50	17 56	4 54	18 4	2 0	13 12	1 25	11 53	1 4	19 21	1 3	10 3	1 29	23 28	0 10	19 23	1 38	16 2	11 25	10 6	10 27	8 59	16 48	2 13
S 10	14 31	16 1	5 3	17 36	2 2	12 46	1 26	11 36	1 4	19 22	1 3	10 5	1 29	23 28	0 10	19 24	1 38	16 1	11 25	10 2	10 26	9 1	16 49	2 13
S 11	14 11	13 8	4 56	17 7	2 4	12 20	1 27	11 19	1 4	19 24	1 3	10 7	1 29	23 28	0 10	19 24	1 38	16 1	11 25	9 58	10 25	9 2	16 49	2 14
M12	13 52	9 25	4 30	16 37	2 5	11 54	1 27	11 2	1 4	19 25	1 4	10 9	1 30	23 28	0 10	19 24	1 38	16 0	11 25	9 54	10 24	9 4	16 49	2 14
T 13	13 32	5 5	3 46	16 5	2 6	11 27	1 28	10 44	1 3	19 26	1 4	10 11	1 30	23 28	0 10	19 24	1 38	15 59	11 25	9 51	10 23	9 6	16 49	2 15
W14	13 12	0 25	2 47	15 32	2 6	11 0	1 28	10 27	1 3	19 27	1 4	10 13	1 30	23 28	0 10	19 24	1 38	15 58	11 25	9 49	10 21	9 7	16 49	2 16
T 15	12 51	4s17	1 37	14 58	2 6	10 33	1 28	10 9	1 3	19 28	1 4	10 14	1 30	23 28	0 10	19 24	1 38	15 58	11 25	9 47	10 20	9 9	16 49	2 16
F 16	12 31	8 42	0 20	14 23	2 6	10 5	1 29	9 52	1 3	19 29	1 4	10 16	1 30	23 28	0 10	19 24	1 38	15 57	11 25	9 47	10 19	9 11	16 49	2 17
S 17	12 10	12 34	0n56	13 46	2 5	9 38	1 29	9 34	1 2	19 30	1 4	10 18	1 30	23 28	0 10	19 24	1 38	15 56	11 25	9 47	10 18	9 12	16 49	2 17
S 18	11 49	15 37	2 9	13 8	2 4	9 9	1 29	9 16	1 2	19 31	1 4	10 20	1 30	23 28	0 10	19 24	1 38	15 56	11 24	9 47	10 17	9 14	16 49	2 18
M19	11 28	17 42	3 12	12 29	2 2	8 41	1 29	8 58	1 2	19 31	1 5	10 22	1 30	23 28	0 10	19 24	1 38	15 55	11 24	9 47	10 16	9 15	16 49	2 18
T 20	11 7	18 42	4 3	11 49	2 0	8 13	1 29	8 40	1 2	19 32	1 5	10 24	1 31	23 28	0 10	19 24	1 38	15 54	11 24	9 47	10 15	9 17	16 49	2 19
W21	10 45	18 38	4 40	11 7	1 57	7 44	1 29	8 22	1 1	19 33	1 5	10 26	1 31	23 28	0 10	19 24	1 38	15 54	11 24	9 45	10 13	9 19	16 49	2 20
T 22	10 23	17 31	5 1	10 25	1 54	7 15	1 29	8 3	1 1	19 34	1 5	10 28	1 31	23 28	0 10	19 24	1 38	15 53	11 24	9 43	10 12	9 20	16 49	2 20
F 23	10 2	15 30	5 6	9 41	1 50	6 46	1 29	7 45	1 1	19 35	1 5	10 29	1 31	23 28	0 10	19 24	1 38	15 52	11 24	9 40	10 11	9 22	16 49	2 21
S 24	9 40	12 45	4 56	8 56	1 45	6 16	1 29	7 27	1 0	19 35	1 5	10 31	1 31	23 28	0 10	19 25	1 38	15 52	11 24	9 37	10 10	9 24	16 48	2 21
S 25	9 17	9 27	4 30	8 11	1 41	5 47	1 28	7 8	1 0	19 36	1 5	10 33	1 31	23 28	0 10	19 25	1 38	15 51	11 24	9 33	10 9	9 25	16 48	2 22
M26	8 55	5 46	3 52	7 24	1 35	5 17	1 28	6 50	1 0	19 37	1 6	10 35	1 31	23 28	0 10	19 25	1 37	15 50	11 24	9 30	10 8	9 27	16 48	2 23
T 27	8 33	1 55	3 4	6 36	1 29	4 47	1 27	6 31	1 0	19 37	1 6	10 37	1 31	23 28	0 10	19 25	1 37	15 50	11 24	9 28	10 7	9 28	16 48	2 23
W28	8s10	1n58	2n 8	5s48	1s22	4s17	1s27	6s13	0s59	19s38	1n 6	10n39	1n31	23n28	0n10	19n25	1s37	15s49	11s24	9s26	10s 5	9n30	16s47	2n24

Julian Day Number = 2830697.5, Delta T = 59m04s
Ecliptic obliquity = 23°18'09, Nutation = 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°16'25, Lahiri = 38°23'25

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MARCH 3038 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	10 35 10	9♓57'39	11♈57	20♓17	23♓45	17♓17	3♐25	5°R59	28°R47	5♊ 2	16♓28	24°R24	26♎14	24♈17	25♏55	T 1
F 2	10 39 7	10°58'19	23°47	22° 5	25° 0	18° 5	3°28	5♍55	28♊47	5° 3	16°29	24°D23	26°11	24°24	25°56	F 2
S 3	10 43 3	11°58'58	5♉33	23°52	26°15	18°52	3°32	5°50	28°46	5° 3	16°31	24♎24	26° 8	24°30	25°57	S 3
S 4	10 47 0	12°59'35	17°20	25°39	27°30	19°40	3°35	5°45	28°46	5° 4	16°33	24°26	26° 5	24°37	25°57	S 4
M 5	10 50 56	14° 0'10	29°13	27°25	28°45	20°27	3°37	5°40	28°46	5° 5	16°34	24°27	26° 1	24°44	25°58	M 5
T 6	10 54 53	15° 0'44	11♊17	29° 9	0♈ 0	21°15	3°40	5°35	28°46	5° 5	16°36	24°R28	25°58	24°50	25°58	T 6
W 7	10 58 50	16° 1'15	23°36	0♈50	1°15	22° 2	3°43	5°31	28°46	5° 6	16°38	24°28	25°55	24°57	25°59	W 7
T 8	11 2 46	17° 1'46	6♋17	2°30	2°30	22°50	3°45	5°26	28°D46	5° 7	16°39	24°26	25°52	25° 4	25°59	T 8
F 9	11 6 43	18° 2'14	19°22	4° 6	3°45	23°37	3°47	5°21	28°46	5° 7	16°41	24°23	25°49	25°10	25°59	F 9
S 10	11 10 39	19° 2'41	2♌54	5°39	5° 0	24°25	3°49	5°16	28°46	5° 8	16°43	24°18	25°45	25°17	25°R59	S 10
S 11	11 14 36	20° 3'06	16°54	7° 8	6°15	25°12	3°51	5°12	28°46	5° 9	16°44	24°13	25°42	25°24	25°59	S 11
M12	11 18 32	21° 3'29	1♍19	8°32	7°29	25°59	3°52	5° 7	28°46	5°10	16°46	24° 7	25°39	25°30	25°59	M12
T 13	11 22 29	22° 3'50	16° 5	9°50	8°44	26°47	3°54	5° 3	28°47	5°11	16°48	24° 3	25°36	25°37	25°59	T 13
W14	11 26 25	23° 4'10	1♎ 3	11° 3	9°59	27°34	3°55	4°58	28°47	5°12	16°49	24° 0	25°33	25°44	25°58	W14
T 15	11 30 22	24° 4'28	16° 5	12° 8	11°14	28°22	3°56	4°54	28°47	5°13	16°51	23°58	25°30	25°50	25°58	T 15
F 16	11 34 18	25° 4'45	1♏ 3	13° 7	12°28	29° 9	3°57	4°49	28°48	5°14	16°53	23°D58	25°26	25°57	25°57	F 16
S 17	11 38 15	26° 5'00	15°48	13°58	13°43	29°56	3°58	4°45	28°48	5°15	16°54	23°59	25°23	26° 3	25°56	S 17
S 18	11 42 12	27° 5'14	0♐16	14°40	14°57	0♈44	3°58	4°40	28°49	5°16	16°56	24° 0	25°20	26°10	25°56	S 18
M19	11 46 8	28° 5'27	14°23	15°13	16°12	1°31	3°58	4°36	28°49	5°17	16°58	24° 2	25°17	26°17	25°55	M19
T 20	11 50 5	29° 5'38	28°10	15°38	17°27	2°18	3°R58	4°32	28°50	5°18	16°59	24°R 2	25°14	26°23	25°53	T 20
W21	11 54 1	0♈ 5'48	11♑35	15°53	18°41	3° 6	3°58	4°28	28°51	5°19	17° 1	24° 2	25°11	26°30	25°52	W21
T 22	11 57 58	1° 5'56	24°42	15°R59	19°56	3°53	3°58	4°24	28°51	5°20	17° 3	24° 0	25° 7	26°37	25°51	T 22
F 23	12 1 54	2° 6'03	7♒32	15°56	21°10	4°40	3°58	4°20	28°52	5°22	17° 4	23°58	25° 4	26°43	25°50	F 23
S 24	12 5 51	3° 6'08	20° 7	15°44	22°25	5°27	3°57	4°16	28°53	5°23	17° 6	23°55	25° 1	26°50	25°48	S 24
S 25	12 9 47	4° 6'11	2♓29	15°23	23°39	6°15	3°56	4°12	28°54	5°24	17° 8	23°51	24°58	26°57	25°46	S 25
M26	12 13 44	5° 6'13	14°40	14°54	24°53	7° 2	3°55	4° 8	28°55	5°25	17° 9	23°48	24°55	27° 3	25°45	M26
T 27	12 17 41	6° 6'13	26°43	14°17	26° 8	7°49	3°54	4° 4	28°56	5°27	17°11	23°46	24°51	27°10	25°43	T 27
W28	12 21 37	7° 6'12	8♈39	13°35	27°22	8°36	3°52	4° 0	28°57	5°28	17°13	23°44	24°48	27°17	25°41	W28
T 29	12 25 34	8° 6'08	20°29	12°47	28°36	9°23	3°51	3°57	28°58	5°29	17°14	23°D43	24°45	27°23	25°39	T 29
F 30	12 29 30	9° 6'02	2♉17	11°54	29°51	10°10	3°49	3°53	28°59	5°31	17°16	23°44	24°42	27°30	25°37	F 30
S 31	12 33 27	10♈ 5'55	14♉ 3	10♈59	1♉ 5	10♈57	3♐47	3♍50	29♊ 0	5♊32	17♓17	23♎44	24♎39	27♈36	25♏35	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	7s47	5n44	1n 7	4s58	1s14	3s47	1s26	5s54	0s59	19s38	1n 6	10n41	1n31	23n28	0n10	19n25	1s37	15s48	11s24	9s24	10s 4	9n32	16s47	2n24
F 2	7 25	9 14	0 3	4 8	1 6	3 17	1 26	5 35	0 59	19 39	1 6	10 43	1 31	23 28	0 10	19 25	1 37	15 48	11 24	9 24	10 3	9 33	16 47	2 25
S 3	7 2	12 21	1s 0	3 18	0 58	2 47	1 25	5 16	0 58	19 39	1 6	10 44	1 32	23 28	0 10	19 26	1 37	15 47	11 24	9 24	10 2	9 35	16 46	2 26
S 4	6 39	14 58	2 2	2 27	0 48	2 17	1 24	4 57	0 58	19 40	1 6	10 46	1 32	23 28	0 10	19 26	1 37	15 47	11 24	9 25	10 1	9 36	16 46	2 26
M 5	6 16	16 58	2 58	1 36	0 38	1 46	1 23	4 39	0 57	19 40	1 7	10 48	1 32	23 28	0 10	19 26	1 37	15 46	11 24	9 25	10 0	9 38	16 45	2 27
T 6	5 52	18 14	3 48	0 45	0 27	1 16	1 23	4 20	0 57	19 40	1 7	10 50	1 32	23 28	0 10	19 26	1 37	15 45	11 24	9 26	9 59	9 40	16 45	2 27
W 7	5 29	18 41	4 28	0n 5	0 16	0 45	1 22	4 1	0 57	19 41	1 7	10 52	1 32	23 28	0 10	19 26	1 37	15 45	11 24	9 26	9 57	9 41	16 44	2 28
T 8	5 6	18 13	4 57	0 56	0 4	0 15	1 21	3 42	0 56	19 41	1 7	10 54	1 32	23 28	0 10	19 26	1 37	15 44	11 25	9 25	9 56	9 43	16 44	2 29
F 9	4 42	16 47	5 11	1 45	0n 8	0n16	1 19	3 23	0 56	19 41	1 7	10 55	1 32	23 28	0 10	19 27	1 37	15 43	11 25	9 24	9 55	9 44	16 43	2 29
S 10	4 19	14 23	5 9	2 34	0 22	0 46	1 18	3 4	0 56	19 41	1 7	10 57	1 32	23 28	0 10	19 27	1 37	15 43	11 25	9 22	9 54	9 46	16 43	2 30
S 11	3 55	11 6	4 48	3 21	0 35	1 17	1 17	2 45	0 55	19 42	1 7	10 59	1 32	23 28	0 10	19 27	1 37	15 42	11 25	9 20	9 53	9 48	16 42	2 30
M12	3 32	7 3	4 9	4 7	0 49	1 48	1 16	2 26	0 55	19 42	1 8	11 1	1 32	23 28	0 10	19 27	1 37	15 42	11 25	9 18	9 52	9 49	16 42	2 31
T 13	3 8	2 30	3 13	4 50	1 3	2 18	1 14	2 6	0 54	19 42	1 8	11 2	1 32	23 28	0 10	19 27	1 37	15 41	11 25	9 17	9 50	9 51	16 41	2 32
W14	2 44	2s17	2 2	5 32	1 17	2 49	1 13	1 47	0 54	19 42	1 8	11 4	1 32	23 28	0 10	19 28	1 37	15 40	11 25	9 15	9 49	9 52	16 40	2 32
T 15	2 20	6 57	0 43	6 11	1 32	3 19	1 12	1 28	0 54	19 42	1 8	11 6	1 32	23 28	0 10	19 28	1 36	15 40	11 25	9 15	9 48	9 54	16 39	2 33
F 16	1 57	11 10	0n39	6 47	1 46	3 49	1 10	1 9	0 53	19 42	1 8	11 7	1 32	23 28	0 10	19 28	1 36	15 39	11 25	9 15	9 47	9 55	16 39	2 34
S 17	1 33	14 36	1 57	7 19	2 0	4 20	1 9	0 50	0 53	19 42	1 8	11 9	1 32	23 28	0 10	19 28	1 36	15 39	11 25	9 15	9 46	9 57	16 38	2 34
S 18	1 9	17 3	3 7	7 48	2 14	4 50	1 7	0 31	0 52	19 42	1 8	11 10	1 32	23 28	0 10	19 29	1 36	15 38	11 25	9 16	9 45	9 59	16 37	2 35
M19	0 45	18 22	4 3	8 13	2 27	5 20	1 5	0 12	0 52	19 42	1 9	11 12	1 32	23 28	0 10	19 29	1 36	15 37	11 25	9 16	9 44	10 0	16 36	2 35
T 20	0 22	18 34	4 44	8 34	2 39	5 50	1 3	0n 7	0 52	19 42	1 9	11 14	1 32	23 28	0 10	19 29	1 36	15 37	11 25	9 16	9 42	10 2	16 36	2 36
W21	0n 2	17 41	5 8	8 51	2 51	6 20	1 2	0 26	0 51	19 42	1 9	11 15	1 32	23 28	0 10	19 29	1 36	15 36	11 25	9 16	9 41	10 3	16 35	2 37
T 22	0 26	15 54	5 15	9 3	3 1	6 50	1 0	0 46	0 51	19 41	1 9	11 17	1 32	23 28	0 10	19 30	1 36	15 36	11 26	9 16	9 40	10 5	16 34	2 37
F 23	0 50	13 20	5 6	9 10	3 11	7 19	0 58	1 5	0 50	19 41	1 9	11 18	1 32	23 28	0 10	19 30	1 36	15 35	11 26	9 15	9 39	10 6	16 33	2 38
S 24	1 14	10 13	4 43	9 12	3 18	7 48	0 56	1 24	0 50	19 41	1 9	11 19	1 32	23 28	0 10	19 30	1 36	15 35	11 26	9 14	9 38	10 8	16 32	2 38
S 25	1 37	6 41	4 7	9 10	3 25	8 18	0 54	1 43	0 49	19 41	1 9	11 21	1 32	23 28	0 10	19 30	1 36	15 34	11 26	9 12	9 37	10 10	16 31	2 39
M26	2 1	2 56	3 20	9 3	3 29	8 47	0 52	2 2	0 49	19 40	1 10	11 22	1 32	23 28	0 10	19 31	1 36	15 34	11 26	9 11	9 35	10 11	16 30	2 39
T 27	2 25	0n54	2 24	8 51	3 32	9 16	0 50	2 21	0 48	19 40	1 10	11 24	1 32	23 28	0 10	19 31	1 36	15 33	11 26	9 10	9 34	10 13	16 29	2 40
W28	2 48	4 41	1 23	8 35	3 32	9 44	0 48	2 40	0 48	19 40	1 10	11 25	1 32	23 28	0 10	19 31	1 36	15 33	11 26	9 10	9 33	10 14	16 28	2 41
T 29	3 12	8 14	0 18	8 15	3 31	10 13	0 45	2 58	0 47	19 39	1 10	11 26	1 32	23 28	0 10	19 32	1 36	15 32	11 26	9 9	9 32	10 16	16 27	2 41
F 30	3 35	11 27	0s47	7 52	3 28	10 41	0 43	3 17	0 47	19 39	1 10	11 28	1 32	23 28	0 10	19 32	1 36	15 32	11 27	9 10	9 31	10 17	16 26	2 42
S 31	3n59	14n12	1s51	7n26	3n22	11n 9	0s41	3n36	0s46	19s38	1n10	11n29	1n32	23n28	0n10	19n32	1s36	15s31	11s27	9s10	9s30	10n19	16s25	2n42

Julian Day Number = 2830725.5, Delta T = 59m05s
Ecliptic obliquity = 23°18'10, Nutation = 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°16'29, Lahiri = 38°23'29

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ASTRODIENST EPHEMERIS for the year 3038
geocentric

APRIL 3038 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	12 37 23	11♈ 5'46	25♉53	10°R 2	2♉19	11♈44	3°R45	3°R46	29♊ 2	5♊34	17♓19	23♎46	24♎36	27♈43	25°R32	S 1
M 2	12 41 20	12° 5'34	7♊48	9♈ 5	3°33	12°32	3♐42	3♍43	29° 3	5°35	17°20	23°47	24°32	27°50	25♏30	M 2
T 3	12 45 16	13° 5'21	19°52	8° 9	4°47	13°19	3°40	3°40	29° 4	5°37	17°22	23°48	24°29	27°56	25°27	T 3
W 4	12 49 13	14° 5'05	2♋11	7°14	6° 1	14° 6	3°37	3°37	29° 6	5°38	17°24	23°48	24°26	28° 3	25°25	W 4
T 5	12 53 10	15° 4'47	14°47	6°23	7°15	14°52	3°34	3°34	29° 7	5°40	17°25	23°R49	24°23	28°10	25°22	T 5
F 6	12 57 6	16° 4'27	27°46	5°36	8°29	15°39	3°31	3°31	29° 9	5°41	17°27	23°49	24°20	28°16	25°19	F 6
S 7	13 1 3	17° 4'04	11♌10	4°53	9°43	16°26	3°28	3°28	29°10	5°43	17°28	23°48	24°16	28°23	25°16	S 7
S 8	13 4 59	18° 3'40	25° 2	4°15	10°57	17°13	3°25	3°25	29°12	5°45	17°30	23°47	24°13	28°30	25°13	S 8
M 9	13 8 56	19° 3'13	9♍20	3°43	12°11	18° 0	3°21	3°22	29°13	5°46	17°31	23°47	24°10	28°36	25°10	M 9
T 10	13 12 52	20° 2'44	24° 3	3°16	13°25	18°47	3°17	3°20	29°15	5°48	17°33	23°46	24° 7	28°43	25° 7	T 10
W11	13 16 49	21° 2'12	9♎ 4	2°56	14°39	19°34	3°13	3°17	29°17	5°50	17°34	23°46	24° 4	28°50	25° 4	W11
T 12	13 20 45	22° 1'39	24°15	2°41	15°52	20°20	3° 9	3°15	29°19	5°51	17°36	23°D46	24° 1	28°56	25° 1	T 12
F 13	13 24 42	23° 1'04	9♏28	2°32	17° 6	21° 7	3° 5	3°13	29°20	5°53	17°37	23°46	23°57	29° 3	24°57	F 13
S 14	13 28 38	24° 0'27	24°32	2°D30	18°20	21°54	3° 1	3°10	29°22	5°55	17°38	23°R46	23°54	29° 9	24°54	S 14
S 15	13 32 35	24°59'48	9♐19	2°33	19°33	22°40	2°56	3° 8	29°24	5°57	17°40	23°46	23°51	29°16	24°50	S 15
M16	13 36 32	25°59'08	23°44	2°41	20°47	23°27	2°51	3° 6	29°26	5°58	17°41	23°46	23°48	29°23	24°47	M16
T 17	13 40 28	26°58'26	7♑42	2°55	22° 0	24°13	2°46	3° 4	29°28	6° 0	17°43	23°46	23°45	29°29	24°43	T 17
W18	13 44 25	27°57'42	21°15	3°14	23°14	25° 0	2°41	3° 3	29°30	6° 2	17°44	23°45	23°42	29°36	24°39	W18
T 19	13 48 21	28°56'56	4♒22	3°37	24°27	25°46	2°36	3° 1	29°32	6° 4	17°45	23°D45	23°38	29°43	24°35	T 19
F 20	13 52 18	29°56'09	17° 7	4° 6	25°41	26°33	2°31	2°59	29°34	6° 6	17°47	23°46	23°35	29°49	24°32	F 20
S 21	13 56 14	0♉55'20	29°34	4°38	26°54	27°19	2°26	2°58	29°37	6° 8	17°48	23°46	23°32	29°56	24°28	S 21
S 22	14 0 11	1°54'29	11♓46	5°15	28° 7	28° 6	2°20	2°56	29°39	6°10	17°49	23°47	23°29	0♉ 3	24°24	S 22
M23	14 4 7	2°53'36	23°47	5°56	29°21	28°52	2°14	2°55	29°41	6°12	17°51	23°48	23°26	0° 9	24°20	M23
T 24	14 8 4	3°52'42	5♈40	6°40	0♊34	29°38	2° 8	2°54	29°43	6°14	17°52	23°49	23°22	0°16	24°16	T 24
W25	14 12 1	4°51'45	17°29	7°28	1°47	0♉25	2° 2	2°53	29°46	6°16	17°53	23°49	23°19	0°23	24°11	W25
T 26	14 15 57	5°50'47	29°16	8°19	3° 0	1°11	1°56	2°52	29°48	6°18	17°54	23°R49	23°16	0°29	24° 7	T 26
F 27	14 19 54	6°49'47	11♉ 3	9°13	4°13	1°57	1°50	2°51	29°50	6°20	17°55	23°49	23°13	0°36	24° 3	F 27
S 28	14 23 50	7°48'45	22°54	10°11	5°26	2°43	1°44	2°50	29°53	6°22	17°57	23°47	23°10	0°43	23°59	S 28
S 29	14 27 47	8°47'41	4♊48	11°11	6°39	3°29	1°37	2°50	29°55	6°24	17°58	23°45	23° 7	0°49	23°54	S 29
M30	14 31 43	9♉46'35	16♊50	12♈14	7♊52	4♉15	1♐31	2♍49	29♊58	6♊26	17♓59	23♎43	23♎ 3	0♉56	23♏50	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	4n22	16n22	2s49	6n57	3n15	11n36	0s39	3n55	0s46	19s38	1n10	11n30	1n32	23n28	0n10	19n32	1s36	15s31	11s27	9s10	9s29	10n20	16s24	2n43
M 2	4 45	17 51	3 41	6 26	3 6	12 4	0 36	4 13	0 45	19 37	1 11	11 31	1 32	23 28	0 10	19 33	1 36	15 30	11 27	9 11	9 27	10 22	16 23	2 44
T 3	5 8	18 32	4 24	5 54	2 56	12 31	0 34	4 32	0 45	19 36	1 11	11 32	1 32	23 28	0 10	19 33	1 36	15 30	11 27	9 11	9 26	10 23	16 21	2 44
W 4	5 31	18 21	4 56	5 22	2 44	12 58	0 31	4 51	0 44	19 36	1 11	11 33	1 32	23 28	0 10	19 33	1 35	15 29	11 27	9 11	9 25	10 25	16 20	2 45
T 5	5 54	17 17	5 14	4 50	2 31	13 24	0 29	5 9	0 44	19 35	1 11	11 34	1 32	23 28	0 10	19 34	1 35	15 29	11 28	9 11	9 24	10 27	16 19	2 45
F 6	6 17	15 18	5 17	4 18	2 17	13 50	0 26	5 28	0 43	19 35	1 11	11 35	1 32	23 28	0 10	19 34	1 35	15 28	11 28	9 11	9 23	10 28	16 18	2 46
S 7	6 40	12 27	5 4	3 48	2 2	14 16	0 24	5 46	0 43	19 34	1 11	11 36	1 32	23 28	0 10	19 34	1 35	15 28	11 28	9 11	9 22	10 30	16 17	2 46
S 8	7 3	8 50	4 32	3 19	1 47	14 41	0 21	6 4	0 42	19 33	1 11	11 37	1 32	23 28	0 10	19 35	1 35	15 28	11 28	9 11	9 20	10 31	16 15	2 47
M 9	7 25	4 35	3 43	2 52	1 31	15 7	0 19	6 23	0 42	19 32	1 11	11 38	1 32	23 28	0 10	19 35	1 35	15 27	11 28	9 11	9 19	10 33	16 14	2 48
T 10	7 48	0s 4	2 38	2 27	1 15	15 31	0 16	6 41	0 41	19 31	1 11	11 39	1 32	23 28	0 10	19 35	1 35	15 27	11 29	9 11	9 18	10 34	16 13	2 48
W11	8 10	4 49	1 21	2 4	1 0	15 56	0 13	6 59	0 41	19 31	1 12	11 40	1 32	23 28	0 10	19 36	1 35	15 26	11 29	9 10	9 17	10 36	16 12	2 49
T 12	8 32	9 19	0n 3	1 44	0 44	16 20	0 11	7 17	0 40	19 30	1 12	11 41	1 32	23 28	0 10	19 36	1 35	15 26	11 29	9 10	9 16	10 37	16 10	2 49
F 13	8 54	13 12	1 26	1 27	0 29	16 43	0 8	7 35	0 40	19 29	1 12	11 42	1 32	23 28	0 10	19 36	1 35	15 26	11 29	9 10	9 15	10 39	16 9	2 50
S 14	9 16	16 9	2 43	1 12	0 14	17 6	0 5	7 53	0 39	19 28	1 12	11 42	1 32	23 28	0 10	19 37	1 35	15 25	11 29	9 10	9 13	10 40	16 8	2 50
S 15	9 37	17 58	3 47	1 0	0s 1	17 29	0 2	8 10	0 38	19 27	1 12	11 43	1 31	23 28	0 10	19 37	1 35	15 25	11 30	9 10	9 12	10 42	16 6	2 51
M16	9 59	18 34	4 36	0 50	0 15	17 51	0n 0	8 28	0 38	19 26	1 12	11 44	1 31	23 28	0 10	19 37	1 35	15 25	11 30	9 10	9 11	10 43	16 5	2 51
T 17	10 20	17 59	5 6	0 43	0 28	18 13	0 3	8 46	0 37	19 25	1 12	11 44	1 31	23 28	0 10	19 38	1 35	15 24	11 30	9 10	9 10	10 45	16 4	2 52
W18	10 41	16 24	5 18	0 39	0 41	18 34	0 6	9 3	0 37	19 24	1 12	11 45	1 31	23 28	0 10	19 38	1 35	15 24	11 30	9 10	9 9	10 46	16 2	2 52
T 19	11 2	13 59	5 13	0 37	0 53	18 55	0 9	9 21	0 36	19 23	1 12	11 46	1 31	23 28	0 10	19 38	1 35	15 24	11 30	9 10	9 8	10 48	16 1	2 53
F 20	11 23	10 58	4 52	0 37	1 5	19 15	0 12	9 38	0 36	19 22	1 12	11 46	1 31	23 28	0 10	19 39	1 35	15 23	11 31	9 10	9 6	10 49	15 59	2 53
S 21	11 44	7 31	4 18	0 40	1 16	19 35	0 14	9 55	0 35	19 21	1 12	11 47	1 31	23 28	0 10	19 39	1 35	15 23	11 31	9 11	9 5	10 51	15 58	2 54
S 22	12 4	3 49	3 33	0 45	1 27	19 55	0 17	10 12	0 34	19 19	1 12	11 47	1 31	23 28	0 10	19 39	1 35	15 23	11 31	9 11	9 4	10 52	15 57	2 54
M23	12 24	0 1	2 39	0 52	1 37	20 13	0 20	10 29	0 34	19 18	1 13	11 47	1 31	23 28	0 10	19 40	1 35	15 22	11 31	9 11	9 3	10 54	15 55	2 55
T 24	12 44	3n46	1 39	1 1	1 46	20 32	0 23	10 46	0 33	19 17	1 13	11 48	1 31	23 28	0 10	19 40	1 35	15 22	11 32	9 11	9 2	10 55	15 54	2 55
W25	13 4	7 22	0 35	1 12	1 54	20 49	0 26	11 2	0 33	19 16	1 13	11 48	1 31	23 28	0 10	19 41	1 35	15 22	11 32	9 12	9 1	10 57	15 52	2 56
T 26	13 24	10 41	0s30	1 24	2 2	21 6	0 29	11 19	0 32	19 15	1 13	11 48	1 31	23 28	0 10	19 41	1 35	15 22	11 32	9 12	8 59	10 58	15 51	2 56
F 27	13 43	13 34	1 34	1 39	2 9	21 23	0 31	11 35	0 31	19 13	1 13	11 49	1 31	23 28	0 10	19 41	1 35	15 21	11 32	9 11	8 58	11 0	15 49	2 57
S 28	14 2	15 54	2 34	1 55	2 16	21 39	0 34	11 52	0 31	19 12	1 13	11 49	1 31	23 28	0 10	19 42	1 35	15 21	11 33	9 11	8 57	11 1	15 48	2 57
S 29	14 21	17 34	3 28	2 13	2 22	21 54	0 37	12 8	0 30	19 11	1 13	11 49	1 31	23 28	0 10	19 42	1 35	15 21	11 33	9 10	8 56	11 3	15 46	2 58
M30	14n40	18n27	4s13	2n33	2s27	22n 9	0n40	12n24	0s30	19s 9	1n13	11n49	1n30	23n28	0n10	19n42	1s35	15s21	11s33	9s 9	8s55	11n 4	15s45	2n58

Julian Day Number = 2830756.5, Delta T = 59m05s
Ecliptic obliquity = 23°18'09, Nutation = 0°00'07, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°16'33, Lahiri = 38°23'34

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ASTRODIENST EPHEMERIS for the year 3038
geocentric

MAY 3038 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	14 35 40	10♉45'27	29♊ 2	13♈19	9♊ 5	5♉ 2	1°R24	2°R49	0♋ 0	6♊28	18♓ 0	23°R40	23♎ 0	1♉ 2	23°R46	T 1
W 2	14 39 36	11°44'16	11♋25	14°27	10°18	5°48	1♐17	2♍48	0° 3	6°30	18° 1	23♎38	22°57	1° 9	23♏41	W 2
T 3	14 43 33	12°43'04	24° 4	15°38	11°31	6°33	1°10	2°48	0° 6	6°32	18° 2	23°36	22°54	1°16	23°37	T 3
F 4	14 47 30	13°41'49	7♌ 1	16°50	12°43	7°19	1° 3	2°D48	0° 8	6°34	18° 3	23°35	22°51	1°22	23°32	F 4
S 5	14 51 26	14°40'32	20°18	18° 5	13°56	8° 5	0°56	2°48	0°11	6°36	18° 5	23°D35	22°48	1°29	23°28	S 5
S 6	14 55 23	15°39'13	3♍59	19°22	15° 9	8°51	0°49	2°48	0°14	6°38	18° 6	23°36	22°44	1°36	23°23	S 6
M 7	14 59 19	16°37'52	18° 3	20°41	16°21	9°37	0°42	2°49	0°16	6°40	18° 7	23°37	22°41	1°42	23°19	M 7
T 8	15 3 16	17°36'28	2♎32	22° 3	17°34	10°22	0°35	2°49	0°19	6°43	18° 8	23°39	22°38	1°49	23°14	T 8
W 9	15 7 12	18°35'02	17°20	23°26	18°46	11° 8	0°28	2°49	0°22	6°45	18° 9	23°R40	22°35	1°56	23°10	W 9
T 10	15 11 9	19°33'35	2♏24	24°51	19°59	11°54	0°20	2°50	0°25	6°47	18° 9	23°40	22°32	2° 2	23° 5	T 10
F 11	15 15 5	20°32'05	17°34	26°18	21°11	12°39	0°13	2°51	0°28	6°49	18°10	23°38	22°28	2° 9	23° 1	F 11
S 12	15 19 2	21°30'34	2♐42	27°47	22°23	13°25	0° 5	2°51	0°31	6°51	18°11	23°35	22°25	2°16	22°56	S 12
S 13	15 22 59	22°29'01	17°37	29°18	23°35	14°10	29♏58	2°52	0°34	6°53	18°12	23°32	22°22	2°22	22°51	S 13
M14	15 26 55	23°27'26	2♑13	0♉50	24°47	14°56	29°50	2°53	0°37	6°56	18°13	23°27	22°19	2°29	22°47	M14
T 15	15 30 52	24°25'50	16°23	2°25	26° 0	15°41	29°43	2°54	0°40	6°58	18°14	23°23	22°16	2°35	22°42	T 15
W16	15 34 48	25°24'12	0♒ 4	4° 1	27°12	16°27	29°35	2°55	0°43	7° 0	18°15	23°20	22°13	2°42	22°38	W16
T 17	15 38 45	26°22'33	13°18	5°40	28°24	17°12	29°28	2°57	0°46	7° 2	18°16	23°18	22° 9	2°49	22°33	T 17
F 18	15 42 41	27°20'52	26° 6	7°20	29°35	17°57	29°20	2°58	0°49	7° 5	18°16	23°D17	22° 6	2°55	22°28	F 18
S 19	15 46 38	28°19'09	8♓32	9° 1	0♋47	18°42	29°12	3° 0	0°52	7° 7	18°17	23°17	22° 3	3° 2	22°24	S 19
S 20	15 50 34	29°17'25	20°41	10°45	1°59	19°27	29° 5	3° 1	0°55	7° 9	18°18	23°19	22° 0	3° 9	22°19	S 20
M21	15 54 31	0♊15'40	2♈38	12°31	3°11	20°13	28°57	3° 3	0°58	7°11	18°19	23°20	21°57	3°15	22°15	M21
T 22	15 58 28	1°13'53	14°27	14°18	4°22	20°58	28°49	3° 5	1° 1	7°14	18°19	23°22	21°54	3°22	22°10	T 22
W23	16 2 24	2°12'05	26°14	16° 7	5°34	21°43	28°42	3° 7	1° 4	7°16	18°20	23°R22	21°50	3°29	22° 6	W23
T 24	16 6 21	3°10'15	8♉ 0	17°58	6°46	22°28	28°34	3° 9	1° 8	7°18	18°21	23°21	21°47	3°35	22° 1	T 24
F 25	16 10 17	4° 8'24	19°51	19°51	7°57	23°12	28°26	3°11	1°11	7°20	18°21	23°18	21°44	3°42	21°57	F 25
S 26	16 14 14	5° 6'31	1♊47	21°46	9° 8	23°57	28°19	3°13	1°14	7°23	18°22	23°13	21°41	3°49	21°53	S 26
S 27	16 18 10	6° 4'37	13°52	23°43	10°20	24°42	28°11	3°15	1°17	7°25	18°22	23° 6	21°38	3°55	21°48	S 27
M28	16 22 7	7° 2'41	26° 6	25°41	11°31	25°27	28° 4	3°18	1°21	7°27	18°23	22°58	21°34	4° 2	21°44	M28
T 29	16 26 3	8° 0'43	8♋30	27°41	12°42	26°12	27°56	3°20	1°24	7°29	18°23	22°50	21°31	4° 9	21°40	T 29
W30	16 30 0	8°58'44	21° 7	29°43	13°53	26°56	27°49	3°23	1°27	7°32	18°24	22°42	21°28	4°15	21°35	W30
T 31	16 33 57	9♊56'43	3♌56	1♊47	15♋ 4	27♉41	27♏42	3♍26	1♋31	7♊34	18♓24	22♎36	21♎25	4♉22	21♏31	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	14n58	18n31	4s47	2n53	2s32	22n23	0n43	12n40	0s29	19s 8	1n13	11n49	1n30	23n28	0n10	19n43	1s34	15s21	11s33	9s 8	8s54	11n 6	15s43	2n58
W 2	15 16	17 41	5 9	3 16	2 36	22 37	0 46	12 56	0 28	19 7	1 13	11 49	1 30	23 28	0 10	19 43	1 34	15 20	11 34	9 8	8 52	11 7	15 42	2 59
T 3	15 34	15 59	5 16	3 39	2 40	22 50	0 48	13 11	0 28	19 5	1 13	11 49	1 30	23 28	0 10	19 43	1 34	15 20	11 34	9 7	8 51	11 9	15 40	2 59
F 4	15 52	13 27	5 7	4 4	2 43	23 2	0 51	13 27	0 27	19 4	1 13	11 49	1 30	23 28	0 10	19 44	1 34	15 20	11 34	9 7	8 50	11 10	15 39	3 0
S 5	16 9	10 10	4 42	4 30	2 45	23 14	0 54	13 42	0 27	19 2	1 13	11 49	1 30	23 28	0 10	19 44	1 34	15 20	11 35	9 6	8 49	11 11	15 37	3 0
S 6	16 26	6 15	4 1	4 57	2 47	23 25	0 57	13 57	0 26	19 1	1 13	11 49	1 30	23 28	0 10	19 45	1 34	15 20	11 35	9 7	8 48	11 13	15 36	3 0
M 7	16 43	1 52	3 4	5 26	2 48	23 35	0 59	14 12	0 25	19 0	1 13	11 49	1 30	23 28	0 10	19 45	1 34	15 20	11 35	9 7	8 47	11 14	15 34	3 1
T 8	16 59	2s45	1 54	5 55	2 49	23 45	1 2	14 27	0 25	18 58	1 13	11 49	1 30	23 28	0 10	19 45	1 34	15 19	11 35	9 8	8 45	11 16	15 33	3 1
W 9	17 15	7 18	0 35	6 25	2 49	23 54	1 5	14 42	0 24	18 57	1 13	11 48	1 30	23 28	0 10	19 46	1 34	15 19	11 36	9 8	8 44	11 17	15 31	3 2
T 10	17 31	11 29	0n48	6 57	2 49	24 3	1 7	14 57	0 23	18 55	1 13	11 48	1 30	23 28	0 10	19 46	1 34	15 19	11 36	9 8	8 43	11 19	15 30	3 2
F 11	17 47	14 56	2 8	7 29	2 48	24 10	1 10	15 11	0 23	18 54	1 13	11 48	1 30	23 28	0 10	19 46	1 34	15 19	11 36	9 8	8 42	11 20	15 28	3 2
S 12	18 2	17 20	3 18	8 2	2 46	24 17	1 12	15 25	0 22	18 52	1 13	11 47	1 29	23 28	0 10	19 47	1 34	15 19	11 37	9 7	8 41	11 22	15 27	3 3
S 13	18 17	18 31	4 14	8 36	2 44	24 24	1 15	15 39	0 22	18 50	1 13	11 47	1 29	23 28	0 10	19 47	1 34	15 19	11 37	9 5	8 40	11 23	15 26	3 3
M14	18 32	18 25	4 52	9 10	2 42	24 29	1 17	15 53	0 21	18 49	1 13	11 47	1 29	23 28	0 10	19 48	1 34	15 19	11 37	9 4	8 38	11 25	15 24	3 3
T 15	18 46	17 9	5 11	9 45	2 39	24 34	1 20	16 7	0 20	18 47	1 13	11 46	1 29	23 28	0 10	19 48	1 34	15 19	11 38	9 2	8 37	11 26	15 23	3 4
W16	19 0	14 57	5 11	10 21	2 35	24 39	1 22	16 21	0 20	18 46	1 13	11 46	1 29	23 28	0 10	19 48	1 34	15 19	11 38	9 1	8 36	11 27	15 21	3 4
T 17	19 14	12 1	4 55	10 57	2 31	24 42	1 25	16 34	0 19	18 44	1 13	11 45	1 29	23 28	0 10	19 49	1 34	15 19	11 38	9 0	8 35	11 29	15 20	3 4
F 18	19 27	8 36	4 24	11 34	2 26	24 45	1 27	16 47	0 18	18 43	1 13	11 44	1 29	23 28	0 10	19 49	1 34	15 19	11 39	9 0	8 34	11 30	15 18	3 5
S 19	19 40	4 54	3 41	12 11	2 21	24 47	1 29	17 0	0 18	18 41	1 12	11 44	1 29	23 28	0 10	19 50	1 34	15 19	11 39	9 0	8 32	11 32	15 17	3 5
S 20	19 53	1 4	2 49	12 49	2 15	24 49	1 32	17 13	0 17	18 40	1 12	11 43	1 29	23 28	0 10	19 50	1 34	15 19	11 39	9 0	8 31	11 33	15 15	3 5
M21	20 5	2n44	1 51	13 27	2 9	24 50	1 34	17 26	0 16	18 38	1 12	11 42	1 29	23 28	0 10	19 50	1 34	15 19	11 39	9 1	8 30	11 35	15 14	3 6
T 22	20 17	6 25	0 49	14 5	2 3	24 50	1 36	17 38	0 16	18 36	1 12	11 42	1 29	23 28	0 10	19 51	1 34	15 19	11 40	9 1	8 29	11 36	15 12	3 6
W23	20 29	9 50	0s16	14 43	1 56	24 49	1 38	17 51	0 15	18 35	1 12	11 41	1 29	23 28	0 10	19 51	1 34	15 19	11 40	9 2	8 28	11 37	15 11	3 6
T 24	20 40	12 51	1 19	15 21	1 48	24 48	1 40	18 3	0 14	18 33	1 12	11 40	1 28	23 28	0 10	19 51	1 34	15 19	11 40	9 1	8 27	11 39	15 10	3 7
F 25	20 51	15 22	2 19	16 0	1 40	24 46	1 42	18 15	0 14	18 32	1 12	11 39	1 28	23 28	0 10	19 52	1 34	15 19	11 41	9 0	8 25	11 40	15 8	3 7
S 26	21 2	17 14	3 13	16 37	1 32	24 43	1 44	18 27	0 13	18 30	1 12	11 38	1 28	23 28	0 10	19 52	1 34	15 19	11 41	8 58	8 24	11 42	15 7	3 7
S 27	21 12	18 22	4 0	17 15	1 23	24 40	1 46	18 38	0 12	18 29	1 12	11 38	1 28	23 28	0 10	19 53	1 34	15 19	11 41	8 56	8 23	11 43	15 6	3 7
M28	21 22	18 39	4 35	17 52	1 14	24 36	1 48	18 49	0 12	18 27	1 12	11 37	1 28	23 28	0 10	19 53	1 34	15 19	11 42	8 53	8 22	11 45	15 4	3 8
T 29	21 31	18 4	4 59	18 29	1 5	24 31	1 49	19 1	0 11	18 25	1 12	11 36	1 28	23 28	0 10	19 53	1 34	15 19	11 42	8 50	8 21	11 46	15 3	3 8
W30	21 40	16 35	5 8	19 5	0 55	24 25	1 51	19 12	0 10	18 24	1 11	11 35	1 28	23 28	0 10	19 54	1 34	15 19	11 42	8 47	8 19	11 47	15 2	3 8
T 31	21n49	14n15	5s 2	19n40	0s45	24n19	1n53	19n22	0s10	18s22	1n11	11n33	1n28	23n28	0n10	19n54	1s34	15s19	11s43	8s45	8s18	11n49	15s 0	3n 8

Julian Day Number = 2830786.5, Delta T = 59m06s
Ecliptic obliquity = 23°18'09, Nutation = 0°00'06, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°16'37, Lahiri = 38°23'38

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3038
geocentric

JUNE 3038 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	16 37 53	10♊54'40	16♌59	3♊52	16♋15	28♉25	27°R34	3♍29	1♋34	7♊36	18♓25	22°R31	21♎22	4♉28	21°R27	F 1
S 2	16 41 50	11°52'36	0♍17	5°59	17°26	29°10	27♏27	3°31	1°37	7°38	18°25	22♎29	21°19	4°35	21♏23	S 2
S 3	16 45 46	12°50'30	13°53	8° 7	18°37	29°54	27°20	3°35	1°41	7°41	18°26	22°D28	21°15	4°42	21°19	S 3
M 4	16 49 43	13°48'22	27°47	10°16	19°48	0♊39	27°13	3°38	1°44	7°43	18°26	22°29	21°12	4°48	21°15	M 4
T 5	16 53 39	14°46'12	11♎59	12°26	20°58	1°23	27° 6	3°41	1°47	7°45	18°26	22°30	21° 9	4°55	21°11	T 5
W 6	16 57 36	15°44'00	26°29	14°37	22° 9	2° 7	26°59	3°44	1°51	7°47	18°27	22°R30	21° 6	5° 2	21° 7	W 6
T 7	17 1 32	16°41'48	11♏14	16°48	23°19	2°52	26°52	3°48	1°54	7°50	18°27	22°29	21° 3	5° 8	21° 3	T 7
F 8	17 5 29	17°39'33	26° 7	19° 0	24°30	3°36	26°45	3°51	1°58	7°52	18°27	22°25	20°59	5°15	20°59	F 8
S 9	17 9 26	18°37'17	11♐ 1	21°12	25°40	4°20	26°38	3°55	2° 1	7°54	18°28	22°19	20°56	5°22	20°56	S 9
S 10	17 13 22	19°35'00	25°49	23°23	26°50	5° 4	26°32	3°58	2° 5	7°56	18°28	22°11	20°53	5°28	20°52	S 10
M11	17 17 19	20°32'42	10♑22	25°34	28° 0	5°48	26°25	4° 2	2° 8	7°58	18°28	22° 2	20°50	5°35	20°48	M11
T 12	17 21 15	21°30'23	24°33	27°45	29°10	6°32	26°19	4° 6	2°12	8° 1	18°28	21°53	20°47	5°42	20°45	T 12
W13	17 25 12	22°28'02	8♒18	29°54	0♌20	7°16	26°13	4°10	2°15	8° 3	18°28	21°45	20°44	5°48	20°42	W13
T 14	17 29 8	23°25'40	21°35	2♋ 2	1°30	8° 0	26° 7	4°14	2°19	8° 5	18°28	21°39	20°40	5°55	20°38	T 14
F 15	17 33 5	24°23'18	4♓27	4° 8	2°39	8°43	26° 1	4°18	2°22	8° 7	18°29	21°35	20°37	6° 2	20°35	F 15
S 16	17 37 1	25°20'54	16°56	6°13	3°49	9°27	25°55	4°22	2°26	8° 9	18°29	21°33	20°34	6° 8	20°32	S 16
S 17	17 40 58	26°18'30	29° 6	8°15	4°59	10°11	25°49	4°26	2°29	8°12	18°29	21°D33	20°31	6°15	20°29	S 17
M18	17 44 55	27°16'05	11♈ 3	10°16	6° 8	10°54	25°43	4°31	2°33	8°14	18°29	21°33	20°28	6°22	20°26	M18
T 19	17 48 51	28°13'39	22°52	12°14	7°17	11°38	25°38	4°35	2°36	8°16	18°R29	21°R34	20°25	6°28	20°23	T 19
W20	17 52 48	29°11'13	4♉39	14°10	8°26	12°21	25°32	4°40	2°40	8°18	18°29	21°33	20°21	6°35	20°20	W20
T 21	17 56 44	0♋ 8'45	16°28	16° 4	9°35	13° 5	25°27	4°44	2°43	8°20	18°29	21°30	20°18	6°41	20°17	T 21
F 22	18 0 41	1° 6'17	28°24	17°55	10°44	13°48	25°22	4°49	2°47	8°22	18°29	21°24	20°15	6°48	20°14	F 22
S 23	18 4 37	2° 3'48	10♊28	19°44	11°53	14°32	25°17	4°54	2°50	8°24	18°28	21°17	20°12	6°55	20°12	S 23
S 24	18 8 34	3° 1'18	22°44	21°30	13° 2	15°15	25°12	4°58	2°54	8°27	18°28	21° 6	20° 9	7° 1	20° 9	S 24
M25	18 12 30	3°58'48	5♋13	23°13	14°11	15°58	25° 7	5° 3	2°58	8°29	18°28	20°54	20° 5	7° 8	20° 7	M25
T 26	18 16 27	4°56'16	17°55	24°54	15°19	16°42	25° 3	5° 8	3° 1	8°31	18°28	20°42	20° 2	7°15	20° 4	T 26
W27	18 20 24	5°53'44	0♌50	26°32	16°28	17°25	24°59	5°13	3° 5	8°33	18°28	20°30	19°59	7°21	20° 2	W27
T 28	18 24 20	6°51'11	13°58	28° 7	17°36	18° 8	24°54	5°18	3° 8	8°35	18°28	20°20	19°56	7°28	20° 0	T 28
F 29	18 28 17	7°48'37	27°16	29°40	18°44	18°51	24°50	5°24	3°12	8°37	18°27	20°12	19°53	7°35	19°58	F 29
S 30	18 32 13	8♋46'01	10♍46	1♌10	19♌52	19♊34	24♏46	5♍29	3♋15	8♊39	18♓27	20♎ 7	19♎50	7♉41	19♏56	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	21n57	11n11	4s41	20n14	0s35	24n12	1n54	19n33	0s 9	18s21	1n11	11n32	1n28	23n28	0n10	19n54	1s34	15s20	11s43	8s43	8s17	11n50	14s59	3n 8
S 2	22 5	7 30	4 4	20 47	0 24	24 5	1 56	19 43	0 8	18 19	1 11	11 31	1 28	23 28	0 10	19 55	1 34	15 20	11 43	8 42	8 16	11 52	14 58	3 9
S 3	22 12	3 20	3 13	21 19	0 14	23 57	1 57	19 53	0 8	18 18	1 11	11 30	1 28	23 28	0 10	19 55	1 34	15 20	11 44	8 42	8 15	11 53	14 57	3 9
M 4	22 20	1s 6	2 9	21 49	0 3	23 48	1 58	20 3	0 7	18 17	1 11	11 29	1 28	23 28	0 10	19 55	1 34	15 20	11 44	8 42	8 14	11 54	14 55	3 9
T 5	22 26	5 35	0 56	22 17	0n 7	23 39	1 59	20 13	0 6	18 15	1 11	11 28	1 27	23 28	0 10	19 56	1 34	15 20	11 44	8 42	8 12	11 56	14 54	3 9
W 6	22 33	9 50	0n21	22 43	0 18	23 29	2 1	20 22	0 6	18 14	1 10	11 26	1 27	23 28	0 10	19 56	1 34	15 20	11 45	8 42	8 11	11 57	14 53	3 9
T 7	22 38	13 32	1 39	23 7	0 28	23 18	2 2	20 32	0 5	18 12	1 10	11 25	1 27	23 27	0 10	19 56	1 34	15 21	11 45	8 42	8 10	11 59	14 52	3 10
F 8	22 44	16 24	2 50	23 29	0 38	23 7	2 3	20 41	0 4	18 11	1 10	11 24	1 27	23 27	0 10	19 57	1 34	15 21	11 45	8 41	8 9	12 0	14 51	3 10
S 9	22 49	18 10	3 50	23 49	0 48	22 55	2 4	20 50	0 4	18 9	1 10	11 22	1 27	23 27	0 10	19 57	1 34	15 21	11 46	8 38	8 8	12 1	14 50	3 10
S 10	22 54	18 40	4 34	24 6	0 57	22 42	2 4	20 58	0 3	18 8	1 10	11 21	1 27	23 27	0 10	19 58	1 34	15 21	11 46	8 36	8 6	12 3	14 49	3 10
M11	22 58	17 56	4 59	24 20	1 6	22 29	2 5	21 7	0 2	18 7	1 10	11 20	1 27	23 27	0 10	19 58	1 34	15 21	11 46	8 32	8 5	12 4	14 48	3 10
T 12	23 2	16 5	5 5	24 32	1 15	22 16	2 6	21 15	0 2	18 5	1 9	11 18	1 27	23 27	0 10	19 58	1 34	15 22	11 47	8 29	8 4	12 5	14 47	3 10
W13	23 5	13 22	4 53	24 41	1 23	22 1	2 6	21 23	0 1	18 4	1 9	11 17	1 27	23 27	0 10	19 59	1 34	15 22	11 47	8 26	8 3	12 7	14 46	3 10
T 14	23 8	10 2	4 25	24 47	1 30	21 46	2 7	21 31	0 0	18 3	1 9	11 15	1 27	23 27	0 10	19 59	1 34	15 22	11 47	8 24	8 2	12 8	14 45	3 11
F 15	23 11	6 20	3 44	24 51	1 37	21 31	2 7	21 38	0n 0	18 2	1 9	11 14	1 27	23 27	0 10	19 59	1 34	15 23	11 48	8 22	8 1	12 10	14 44	3 11
S 16	23 13	2 27	2 54	24 52	1 43	21 15	2 7	21 45	0 1	18 1	1 9	11 12	1 27	23 27	0 10	20 0	1 34	15 23	11 48	8 21	7 59	12 11	14 43	3 11
S 17	23 15	1n26	1 57	24 51	1 48	20 59	2 8	21 53	0 2	17 59	1 9	11 10	1 27	23 27	0 10	20 0	1 34	15 23	11 49	8 21	7 58	12 12	14 42	3 11
M18	23 16	5 12	0 56	24 47	1 52	20 42	2 8	21 59	0 2	17 58	1 8	11 9	1 27	23 27	0 10	20 0	1 34	15 23	11 49	8 21	7 57	12 14	14 41	3 11
T 19	23 17	8 44	0s 7	24 40	1 56	20 24	2 8	22 6	0 3	17 57	1 8	11 7	1 26	23 27	0 10	20 1	1 34	15 24	11 49	8 21	7 56	12 15	14 40	3 11
W20	23 18	11 55	1 9	24 32	1 59	20 6	2 8	22 12	0 4	17 56	1 8	11 5	1 26	23 27	0 10	20 1	1 34	15 24	11 50	8 21	7 55	12 16	14 39	3 11
T 21	23 18	14 37	2 9	24 21	2 1	19 48	2 7	22 19	0 4	17 55	1 8	11 4	1 26	23 27	0 10	20 1	1 34	15 24	11 50	8 20	7 53	12 18	14 38	3 11
F 22	23 18	16 43	3 3	24 8	2 2	19 29	2 7	22 25	0 5	17 54	1 8	11 2	1 26	23 27	0 10	20 1	1 34	15 25	11 50	8 18	7 52	12 19	14 38	3 11
S 23	23 17	18 6	3 49	23 53	2 3	19 9	2 7	22 30	0 6	17 53	1 7	11 0	1 26	23 27	0 10	20 2	1 34	15 25	11 51	8 15	7 51	12 20	14 37	3 11
S 24	23 16	18 41	4 26	23 37	2 3	18 49	2 6	22 36	0 6	17 52	1 7	10 58	1 26	23 27	0 10	20 2	1 34	15 25	11 51	8 11	7 50	12 22	14 36	3 12
M25	23 15	18 22	4 50	23 19	2 2	18 29	2 6	22 41	0 7	17 51	1 7	10 56	1 26	23 26	0 10	20 2	1 34	15 26	11 51	8 7	7 49	12 23	14 35	3 12
T 26	23 13	17 8	5 1	23 0	2 0	18 8	2 5	22 46	0 8	17 50	1 7	10 55	1 26	23 26	0 10	20 3	1 34	15 26	11 52	8 2	7 47	12 25	14 35	3 12
W27	23 10	15 1	4 57	22 39	1 58	17 47	2 4	22 51	0 8	17 50	1 6	10 53	1 26	23 26	0 10	20 3	1 34	15 26	11 52	7 58	7 46	12 26	14 34	3 12
T 28	23 8	12 7	4 37	22 17	1 54	17 26	2 3	22 56	0 9	17 49	1 6	10 51	1 26	23 26	0 10	20 3	1 34	15 27	11 52	7 54	7 45	12 27	14 33	3 12
F 29	23 4	8 34	4 1	21 54	1 50	17 4	2 2	23 0	0 10	17 48	1 6	10 49	1 26	23 26	0 10	20 4	1 34	15 27	11 53	7 51	7 44	12 29	14 33	3 12
S 30	23n 1	4n31	3s12	21n30	1n46	16n41	2n 1	23n 4	0n10	17s47	1n 6	10n47	1n26	23n26	0n10	20n 4	1s34	15s28	11s53	7s49	7s43	12n30	14s32	3n12

Julian Day Number = 2830817.5, Delta T = 59m06s
Ecliptic obliquity = 23°18'08, Nutation = 0°00'06, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°16'42, Lahiri = 38°23'42

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ASTRODIENST EPHEMERIS for the year 3038
geocentric

JULY 3038 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	18 36 10	9♋43'25	24♍27	2♌38	21♌ 0	20♊17	24°R43	5♍34	3♋19	8♊41	18°R27	20°R 5	19♎46	7♉48	19°R54	S 1
M 2	18 40 6	10°40'48	8♎20	4° 2	22° 8	20°59	24♏39	5°40	3°22	8°43	18♓26	20°D 4	19°43	7°55	19♏52	M 2
T 3	18 44 3	11°38'10	22°23	5°24	23°15	21°42	24°36	5°45	3°26	8°45	18°26	20°R 4	19°40	8° 1	19°50	T 3
W 4	18 47 59	12°35'30	6♏38	6°43	24°23	22°25	24°33	5°51	3°29	8°47	18°26	20♎ 4	19°37	8° 8	19°49	W 4
T 5	18 51 56	13°32'50	21° 2	7°58	25°30	23° 8	24°30	5°56	3°33	8°49	18°25	20° 1	19°34	8°15	19°47	T 5
F 6	18 55 53	14°30'10	5♐32	9°11	26°37	23°50	24°27	6° 2	3°36	8°51	18°25	19°56	19°31	8°21	19°46	F 6
S 7	18 59 49	15°27'28	20° 4	10°21	27°44	24°33	24°24	6° 8	3°40	8°53	18°25	19°49	19°27	8°28	19°45	S 7
S 8	19 3 46	16°24'46	4♑31	11°28	28°51	25°15	24°22	6°13	3°43	8°54	18°24	19°39	19°24	8°35	19°44	S 8
M 9	19 7 42	17°22'04	18°47	12°32	29°58	25°58	24°19	6°19	3°47	8°56	18°24	19°27	19°21	8°41	19°43	M 9
T 10	19 11 39	18°19'21	2♒45	13°33	1♍ 4	26°40	24°17	6°25	3°50	8°58	18°23	19°16	19°18	8°48	19°42	T 10
W11	19 15 35	19°16'37	16°23	14°30	2°10	27°23	24°15	6°31	3°54	9° 0	18°23	19° 5	19°15	8°55	19°41	W11
T 12	19 19 32	20°13'53	29°37	15°24	3°16	28° 5	24°13	6°37	3°57	9° 2	18°22	18°56	19°11	9° 1	19°40	T 12
F 13	19 23 29	21°11'09	12♓27	16°14	4°22	28°47	24°12	6°43	4° 0	9° 4	18°21	18°50	19° 8	9° 8	19°39	F 13
S 14	19 27 25	22° 8'25	24°56	17° 1	5°28	29°29	24°10	6°49	4° 4	9° 5	18°21	18°47	19° 5	9°14	19°39	S 14
S 15	19 31 22	23° 5'41	7♈ 7	17°44	6°34	0♋11	24° 9	6°56	4° 7	9° 7	18°20	18°45	19° 2	9°21	19°38	S 15
M16	19 35 18	24° 2'57	19° 5	18°23	7°39	0°53	24° 8	7° 2	4°11	9° 9	18°20	18°45	18°59	9°28	19°38	M16
T 17	19 39 15	25° 0'13	0♉56	18°58	8°44	1°35	24° 7	7° 8	4°14	9°11	18°19	18°45	18°56	9°34	19°38	T 17
W18	19 43 11	25°57'29	12°45	19°30	9°49	2°17	24° 6	7°14	4°17	9°12	18°18	18°44	18°52	9°41	19°38	W18
T 19	19 47 8	26°54'45	24°36	19°57	10°54	2°59	24° 6	7°21	4°21	9°14	18°18	18°41	18°49	9°48	19°D38	T 19
F 20	19 51 4	27°52'02	6♊36	20°19	11°59	3°41	24° 5	7°27	4°24	9°16	18°17	18°36	18°46	9°54	19°38	F 20
S 21	19 55 1	28°49'18	18°47	20°38	13° 3	4°23	24° 5	7°34	4°27	9°17	18°16	18°29	18°43	10° 1	19°38	S 21
S 22	19 58 58	29°46'35	1♋14	20°51	14° 7	5° 5	24°D 5	7°40	4°31	9°19	18°15	18°19	18°40	10° 8	19°38	S 22
M23	20 2 54	0♌43'51	13°57	21° 0	15°11	5°46	24° 5	7°47	4°34	9°20	18°15	18° 7	18°37	10°14	19°39	M23
T 24	20 6 51	1°41'08	26°57	21°R 5	16°15	6°28	24° 6	7°54	4°37	9°22	18°14	17°55	18°33	10°21	19°39	T 24
W25	20 10 47	2°38'25	10♌13	21° 5	17°18	7°10	24° 6	8° 0	4°40	9°23	18°13	17°43	18°30	10°28	19°40	W25
T 26	20 14 44	3°35'41	23°43	21° 0	18°21	7°51	24° 7	8° 7	4°44	9°25	18°12	17°33	18°27	10°34	19°41	T 26
F 27	20 18 40	4°32'58	7♍24	20°50	19°24	8°33	24° 8	8°14	4°47	9°26	18°11	17°25	18°24	10°41	19°41	F 27
S 28	20 22 37	5°30'15	21°15	20°36	20°27	9°14	24° 9	8°21	4°50	9°28	18°11	17°20	18°21	10°48	19°42	S 28
S 29	20 26 33	6°27'31	5♎12	20°17	21°29	9°55	24°10	8°28	4°53	9°29	18°10	17°18	18°17	10°54	19°43	S 29
M30	20 30 30	7°24'47	19°14	19°54	22°31	10°37	24°11	8°34	4°56	9°31	18° 9	17°D18	18°14	11° 1	19°45	M30
T 31	20 34 27	8♌22'04	3♏20	19♌27	23♍33	11♋18	24♏13	8♍41	4♋59	9♊32	18♓ 8	17°R18	18♎11	11♉ 8	19♏46	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	22n57	0n11	2s11	21n 5	1n40	16n18	2n 0	23n 8	0n11	17s47	1n 6	10n45	1n26	23n26	0n10	20n 4	1s34	15s28	11s53	7s48	7s41	12n31	14s32	3n12
M 2	22 53	4s14	1 2	20 40	1 34	15 55	1 58	23 12	0 12	17 46	1 5	10 43	1 26	23 26	0 10	20 4	1 34	15 29	11 54	7 48	7 40	12 33	14 31	3 12
T 3	22 48	8 29	0n12	20 14	1 27	15 32	1 57	23 15	0 12	17 45	1 5	10 41	1 26	23 26	0 10	20 5	1 34	15 29	11 54	7 48	7 39	12 34	14 31	3 12
W 4	22 43	12 17	1 27	19 47	1 20	15 8	1 55	23 18	0 13	17 45	1 5	10 39	1 26	23 26	0 10	20 5	1 35	15 29	11 54	7 48	7 38	12 35	14 30	3 12
T 5	22 37	15 24	2 36	19 20	1 12	14 44	1 54	23 21	0 14	17 44	1 5	10 37	1 26	23 26	0 10	20 5	1 35	15 30	11 55	7 47	7 37	12 37	14 30	3 12
F 6	22 31	17 34	3 36	18 52	1 3	14 19	1 52	23 24	0 14	17 44	1 4	10 34	1 26	23 26	0 10	20 5	1 35	15 30	11 55	7 45	7 35	12 38	14 30	3 12
S 7	22 25	18 35	4 22	18 25	0 54	13 55	1 50	23 27	0 15	17 44	1 4	10 32	1 25	23 26	0 10	20 6	1 35	15 31	11 55	7 42	7 34	12 39	14 29	3 12
S 8	22 18	18 23	4 50	17 57	0 44	13 30	1 48	23 29	0 16	17 43	1 4	10 30	1 25	23 25	0 10	20 6	1 35	15 31	11 55	7 39	7 33	12 40	14 29	3 12
M 9	22 11	17 2	5 1	17 29	0 34	13 4	1 46	23 31	0 16	17 43	1 4	10 28	1 25	23 25	0 10	20 6	1 35	15 32	11 56	7 34	7 32	12 42	14 29	3 12
T 10	22 3	14 41	4 53	17 1	0 23	12 39	1 43	23 33	0 17	17 43	1 3	10 26	1 25	23 25	0 10	20 7	1 35	15 32	11 56	7 30	7 31	12 43	14 28	3 12
W11	21 56	11 34	4 28	16 34	0 11	12 13	1 41	23 34	0 18	17 42	1 3	10 23	1 25	23 25	0 10	20 7	1 35	15 33	11 56	7 26	7 30	12 44	14 28	3 12
T 12	21 47	7 58	3 49	16 7	0s 1	11 47	1 38	23 36	0 18	17 42	1 3	10 21	1 25	23 25	0 10	20 7	1 35	15 33	11 57	7 23	7 28	12 46	14 28	3 12
F 13	21 39	4 5	3 0	15 40	0 14	11 20	1 36	23 37	0 19	17 42	1 3	10 19	1 25	23 25	0 10	20 7	1 35	15 34	11 57	7 20	7 27	12 47	14 28	3 12
S 14	21 30	0 7	2 3	15 14	0 27	10 54	1 33	23 38	0 20	17 42	1 2	10 17	1 25	23 25	0 10	20 7	1 35	15 34	11 57	7 19	7 26	12 48	14 28	3 12
S 15	21 20	3n45	1 1	14 48	0 40	10 27	1 30	23 39	0 20	17 42	1 2	10 14	1 25	23 25	0 10	20 8	1 35	15 35	11 58	7 18	7 25	12 50	14 28	3 12
M16	21 11	7 24	0s 2	14 23	0 54	10 0	1 27	23 39	0 21	17 42	1 2	10 12	1 25	23 25	0 11	20 8	1 35	15 35	11 58	7 18	7 24	12 51	14 27	3 12
T 17	21 1	10 44	1 4	13 58	1 8	9 33	1 24	23 39	0 22	17 42	1 2	10 10	1 25	23 25	0 11	20 8	1 35	15 36	11 58	7 18	7 22	12 52	14 27	3 12
W18	20 50	13 37	2 4	13 35	1 22	9 6	1 21	23 39	0 22	17 42	1 1	10 7	1 25	23 25	0 11	20 8	1 35	15 36	11 58	7 18	7 21	12 53	14 27	3 12
T 19	20 39	15 56	2 58	13 13	1 37	8 38	1 18	23 39	0 23	17 42	1 1	10 5	1 25	23 24	0 11	20 9	1 35	15 37	11 59	7 17	7 20	12 55	14 27	3 12
F 20	20 28	17 35	3 45	12 51	1 52	8 10	1 14	23 39	0 24	17 42	1 1	10 2	1 25	23 24	0 11	20 9	1 35	15 37	11 59	7 15	7 19	12 56	14 28	3 12
S 21	20 17	18 28	4 22	12 31	2 7	7 43	1 11	23 38	0 24	17 42	1 1	10 0	1 25	23 24	0 11	20 9	1 35	15 38	11 59	7 12	7 18	12 57	14 28	3 12
S 22	20 5	18 30	4 48	12 13	2 22	7 15	1 7	23 37	0 25	17 42	1 0	9 58	1 25	23 24	0 11	20 9	1 35	15 38	12 0	7 8	7 16	12 59	14 28	3 12
M23	19 53	17 36	5 0	11 55	2 38	6 47	1 3	23 36	0 26	17 43	1 0	9 55	1 25	23 24	0 11	20 9	1 35	15 39	12 0	7 4	7 15	13 0	14 28	3 12
T 24	19 40	15 47	4 58	11 40	2 53	6 18	0 59	23 35	0 26	17 43	1 0	9 53	1 25	23 24	0 11	20 10	1 35	15 40	12 0	6 59	7 14	13 1	14 28	3 12
W25	19 27	13 6	4 39	11 26	3 7	5 50	0 55	23 34	0 27	17 43	1 0	9 50	1 25	23 24	0 11	20 10	1 35	15 40	12 0	6 55	7 13	13 2	14 28	3 12
T 26	19 14	9 42	4 4	11 13	3 22	5 22	0 51	23 32	0 28	17 44	0 59	9 48	1 25	23 24	0 11	20 10	1 35	15 41	12 1	6 51	7 12	13 4	14 29	3 12
F 27	19 1	5 43	3 15	11 3	3 36	4 53	0 47	23 30	0 28	17 44	0 59	9 45	1 25	23 24	0 11	20 10	1 35	15 41	12 1	6 48	7 10	13 5	14 29	3 12
S 28	18 47	1 24	2 14	10 55	3 50	4 25	0 42	23 28	0 29	17 45	0 59	9 42	1 25	23 24	0 11	20 10	1 35	15 42	12 1	6 46	7 9	13 6	14 29	3 12
S 29	18 33	3s 2	1 4	10 48	4 2	3 56	0 38	23 26	0 30	17 45	0 59	9 40	1 25	23 23	0 11	20 10	1 35	15 42	12 1	6 45	7 8	13 8	14 29	3 11
M30	18 19	7 20	0n10	10 44	4 15	3 27	0 33	23 23	0 30	17 46	0 58	9 37	1 25	23 23	0 11	20 11	1 35	15 43	12 2	6 45	7 7	13 9	14 30	3 11
T 31	18n 4	11s14	1n24	10n41	4s26	2n59	0n28	23n20	0n31	17s47	0n58	9n35	1n25	23n23	0n11	20n11	1s35	15s44	12s 2	6s45	7s 6	13n10	14s30	3n11

Julian Day Number = 2830847.5, Delta T = 59m07s
Ecliptic obliquity = 23°18'08, Nutation = 0°00'06, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°16'46, Lahiri = 38°23'46

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ASTRODIENST EPHEMERIS for the year 3038
geocentric

AUGUST 3038 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	20 38 23	9♌19'20	17♏28	18°R57	24♍35	11♋59	24♏15	8♍48	5♋ 2	9♊33	18°R 7	17°R18	18♎ 8	11♉14	19♏47	W 1
T 2	20 42 20	10°16'37	1♐39	18♌23	25°36	12°40	24°17	8°55	5° 5	9°35	18♓ 6	17♎16	18° 5	11°21	19°49	T 2
F 3	20 46 16	11°13'53	15°49	17°47	26°37	13°21	24°19	9° 2	5° 9	9°36	18° 5	17°12	18° 2	11°28	19°50	F 3
S 4	20 50 13	12°11'10	29°56	17° 8	27°38	14° 2	24°21	9° 9	5°12	9°37	18° 4	17° 6	17°58	11°34	19°52	S 4
S 5	20 54 9	13° 8'26	13♑57	16°28	28°38	14°43	24°24	9°17	5°15	9°38	18° 3	16°57	17°55	11°41	19°54	S 5
M 6	20 58 6	14° 5'43	27°48	15°46	29°38	15°24	24°26	9°24	5°17	9°40	18° 2	16°47	17°52	11°48	19°56	M 6
T 7	21 2 2	15° 3'00	11♒24	15° 5	0♎37	16° 5	24°29	9°31	5°20	9°41	18° 1	16°37	17°49	11°54	19°58	T 7
W 8	21 5 59	16° 0'18	24°44	14°24	1°36	16°46	24°32	9°38	5°23	9°42	18° 0	16°28	17°46	12° 1	20° 0	W 8
T 9	21 9 56	16°57'36	7♓45	13°45	2°35	17°26	24°35	9°45	5°26	9°43	17°59	16°21	17°43	12° 8	20° 2	T 9
F 10	21 13 52	17°54'55	20°28	13° 7	3°34	18° 7	24°39	9°53	5°29	9°44	17°58	16°15	17°39	12°14	20° 5	F 10
S 11	21 17 49	18°52'14	2♈52	12°32	4°32	18°47	24°42	10° 0	5°32	9°45	17°57	16°12	17°36	12°21	20° 7	S 11
S 12	21 21 45	19°49'34	15° 1	12° 1	5°29	19°28	24°46	10° 7	5°35	9°46	17°56	16°D11	17°33	12°28	20° 9	S 12
M13	21 25 42	20°46'55	26°59	11°33	6°26	20° 9	24°50	10°15	5°37	9°47	17°55	16°12	17°30	12°34	20°12	M13
T 14	21 29 38	21°44'17	8♉50	11°10	7°23	20°49	24°54	10°22	5°40	9°48	17°53	16°13	17°27	12°41	20°15	T 14
W15	21 33 35	22°41'40	20°39	10°52	8°19	21°29	24°58	10°29	5°43	9°49	17°52	16°R13	17°23	12°47	20°18	W15
T 16	21 37 31	23°39'04	2♊32	10°39	9°15	22°10	25° 2	10°37	5°45	9°50	17°51	16°13	17°20	12°54	20°21	T 16
F 17	21 41 28	24°36'29	14°34	10°33	10°10	22°50	25° 7	10°44	5°48	9°51	17°50	16°11	17°17	13° 1	20°24	F 17
S 18	21 45 24	25°33'55	26°49	10°D32	11° 5	23°30	25°11	10°52	5°50	9°52	17°49	16° 7	17°14	13° 7	20°27	S 18
S 19	21 49 21	26°31'22	9♋21	10°37	11°59	24°10	25°16	10°59	5°53	9°53	17°48	16° 1	17°11	13°14	20°30	S 19
M20	21 53 18	27°28'50	22°13	10°49	12°53	24°50	25°21	11° 7	5°56	9°53	17°46	15°53	17° 8	13°21	20°33	M20
T 21	21 57 14	28°26'19	5♌26	11° 7	13°46	25°31	25°26	11°14	5°58	9°54	17°45	15°45	17° 4	13°27	20°37	T 21
W22	22 1 11	29°23'49	18°59	11°32	14°39	26°11	25°31	11°22	6° 0	9°55	17°44	15°38	17° 1	13°34	20°40	W22
T 23	22 5 7	0♍21'20	2♍51	12° 3	15°31	26°50	25°37	11°29	6° 3	9°56	17°43	15°31	16°58	13°41	20°44	T 23
F 24	22 9 4	1°18'51	16°57	12°41	16°22	27°30	25°42	11°37	6° 5	9°56	17°42	15°26	16°55	13°47	20°48	F 24
S 25	22 13 0	2°16'24	1♎12	13°26	17°13	28°10	25°48	11°44	6° 8	9°57	17°40	15°24	16°52	13°54	20°51	S 25
S 26	22 16 57	3°13'58	15°33	14°17	18° 3	28°50	25°54	11°52	6°10	9°58	17°39	15°D23	16°49	14° 1	20°55	S 26
M27	22 20 53	4°11'32	29°55	15°14	18°53	29°30	26° 0	12° 0	6°12	9°58	17°38	15°23	16°45	14° 7	20°59	M27
T 28	22 24 50	5° 9'07	14♏15	16°17	19°41	0♌ 9	26° 6	12° 7	6°14	9°59	17°37	15°25	16°42	14°14	21° 3	T 28
W29	22 28 47	6° 6'43	28°29	17°26	20°29	0°49	26°12	12°15	6°16	9°59	17°35	15°26	16°39	14°21	21° 8	W29
T 30	22 32 43	7° 4'20	12♐35	18°41	21°17	1°28	26°19	12°23	6°19	10° 0	17°34	15°R26	16°36	14°27	21°12	T 30
F 31	22 36 40	8♍ 1'57	26♐34	20♌ 2	22♎ 3	2♌ 8	26♏25	12♍30	6♋21	10♊ 0	17♓33	15♎24	16♎33	14♉34	21♏16	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	17n49	14s30	2n33	10n41	4s36	2n30	0n23	23n18	0n32	17s47	0n58	9n32	1n25	23n23	0n11	20n11	1s35	15s44	12s 2	6s45	7s 4	13n11	14s31	3n11
T 2	17 34	16 53	3 33	10 43	4 44	2 1	0 18	23 14	0 32	17 48	0 58	9 29	1 25	23 23	0 11	20 11	1 36	15 45	12 2	6 45	7 3	13 13	14 31	3 11
F 3	17 18	18 15	4 20	10 47	4 52	1 32	0 13	23 11	0 33	17 49	0 58	9 27	1 25	23 23	0 11	20 11	1 36	15 45	12 3	6 43	7 2	13 14	14 31	3 11
S 4	17 3	18 28	4 50	10 53	4 57	1 3	0 8	23 8	0 34	17 50	0 57	9 24	1 25	23 23	0 11	20 11	1 36	15 46	12 3	6 41	7 1	13 15	14 32	3 11
S 5	16 47	17 33	5 3	11 1	5 2	0 35	0 2	23 4	0 34	17 50	0 57	9 22	1 25	23 23	0 11	20 12	1 36	15 46	12 3	6 37	6 59	13 16	14 33	3 11
M 6	16 30	15 37	4 58	11 10	5 4	0 6	0s 3	23 0	0 35	17 51	0 57	9 19	1 25	23 23	0 11	20 12	1 36	15 47	12 3	6 34	6 58	13 18	14 33	3 11
T 7	16 14	12 50	4 36	11 21	5 5	0s23	0 9	22 56	0 36	17 52	0 57	9 16	1 25	23 23	0 11	20 12	1 36	15 48	12 4	6 30	6 57	13 19	14 34	3 11
W 8	15 57	9 26	3 59	11 34	5 4	0 51	0 14	22 51	0 36	17 53	0 56	9 13	1 25	23 22	0 11	20 12	1 36	15 48	12 4	6 26	6 56	13 20	14 34	3 11
T 9	15 40	5 40	3 11	11 47	5 1	1 20	0 20	22 47	0 37	17 54	0 56	9 11	1 25	23 22	0 11	20 12	1 36	15 49	12 4	6 23	6 55	13 21	14 35	3 11
F 10	15 22	1 43	2 13	12 2	4 57	1 49	0 26	22 42	0 38	17 55	0 56	9 8	1 25	23 22	0 11	20 12	1 36	15 50	12 4	6 21	6 53	13 23	14 36	3 11
S 11	15 5	2n13	1 11	12 17	4 51	2 17	0 32	22 37	0 38	17 56	0 56	9 5	1 25	23 22	0 11	20 12	1 36	15 50	12 4	6 20	6 52	13 24	14 36	3 11
S 12	14 47	5 59	0 6	12 33	4 43	2 45	0 39	22 32	0 39	17 57	0 55	9 3	1 25	23 22	0 11	20 12	1 36	15 51	12 5	6 20	6 51	13 25	14 37	3 11
M13	14 29	9 26	0s58	12 50	4 34	3 14	0 45	22 27	0 39	17 58	0 55	9 0	1 25	23 22	0 11	20 12	1 36	15 51	12 5	6 20	6 50	13 26	14 38	3 11
T 14	14 11	12 29	1 59	13 6	4 23	3 42	0 51	22 22	0 40	18 0	0 55	8 57	1 25	23 22	0 11	20 13	1 36	15 52	12 5	6 20	6 49	13 27	14 38	3 11
W15	13 52	15 0	2 55	13 22	4 12	4 10	0 58	22 16	0 41	18 1	0 55	8 54	1 25	23 22	0 11	20 13	1 36	15 53	12 5	6 21	6 47	13 29	14 39	3 11
T 16	13 34	16 54	3 43	13 38	3 59	4 38	1 4	22 10	0 41	18 2	0 54	8 52	1 25	23 22	0 11	20 13	1 36	15 53	12 5	6 21	6 46	13 30	14 40	3 10
F 17	13 15	18 4	4 23	13 53	3 45	5 6	1 11	22 4	0 42	18 3	0 54	8 49	1 25	23 22	0 11	20 13	1 36	15 54	12 5	6 20	6 45	13 31	14 41	3 10
S 18	12 56	18 25	4 51	14 7	3 30	5 34	1 18	21 58	0 43	18 5	0 54	8 46	1 25	23 21	0 11	20 13	1 36	15 54	12 6	6 18	6 44	13 32	14 42	3 10
S 19	12 36	17 54	5 6	14 21	3 15	6 1	1 25	21 52	0 43	18 6	0 54	8 43	1 25	23 21	0 11	20 13	1 36	15 55	12 6	6 16	6 43	13 34	14 43	3 10
M20	12 17	16 27	5 6	14 33	2 59	6 29	1 32	21 46	0 44	18 8	0 53	8 40	1 25	23 21	0 11	20 13	1 36	15 56	12 6	6 13	6 41	13 35	14 44	3 10
T 21	11 57	14 7	4 50	14 44	2 43	6 56	1 39	21 39	0 45	18 9	0 53	8 37	1 25	23 21	0 11	20 13	1 36	15 56	12 6	6 10	6 40	13 36	14 45	3 10
W22	11 37	10 58	4 18	14 53	2 26	7 23	1 47	21 32	0 45	18 10	0 53	8 35	1 25	23 21	0 11	20 13	1 36	15 57	12 6	6 7	6 39	13 37	14 46	3 10
T 23	11 17	7 8	3 30	15 0	2 10	7 50	1 54	21 25	0 46	18 12	0 53	8 32	1 25	23 21	0 11	20 13	1 37	15 57	12 6	6 5	6 38	13 38	14 47	3 10
F 24	10 57	2 51	2 28	15 6	1 53	8 17	2 2	21 18	0 47	18 13	0 53	8 29	1 25	23 21	0 11	20 13	1 37	15 58	12 6	6 3	6 37	13 40	14 48	3 10
S 25	10 36	1s39	1 16	15 9	1 36	8 43	2 9	21 11	0 47	18 15	0 52	8 26	1 25	23 21	0 11	20 13	1 37	15 59	12 7	6 2	6 35	13 41	14 49	3 10
S 26	10 16	6 5	0n 1	15 11	1 20	9 9	2 17	21 3	0 48	18 17	0 52	8 23	1 25	23 21	0 11	20 13	1 37	15 59	12 7	6 1	6 34	13 42	14 50	3 10
M27	9 55	10 10	1 18	15 10	1 4	9 35	2 25	20 56	0 48	18 18	0 52	8 20	1 25	23 21	0 11	20 13	1 37	16 0	12 7	6 2	6 33	13 43	14 51	3 10
T 28	9 34	13 37	2 30	15 6	0 48	10 1	2 33	20 48	0 49	18 20	0 52	8 18	1 26	23 21	0 11	20 13	1 37	16 0	12 7	6 2	6 32	13 44	14 52	3 10
W29	9 13	16 15	3 33	15 0	0 33	10 26	2 41	20 40	0 50	18 21	0 51	8 15	1 26	23 20	0 11	20 13	1 37	16 1	12 7	6 2	6 30	13 46	14 53	3 10
T 30	8 52	17 51	4 22	14 51	0 18	10 52	2 49	20 32	0 50	18 23	0 51	8 12	1 26	23 20	0 11	20 13	1 37	16 2	12 7	6 2	6 29	13 47	14 54	3 10
F 31	8n31	18s21	4n55	14n40	0s 4	11s17	2s57	20n24	0n51	18s25	0n51	8n 9	1n26	23n20	0n11	20n13	1s37	16s 2	12s 7	6s 2	6s28	13n48	14s55	3n10

Julian Day Number = 2830878.5, Delta T = 59m07s
Ecliptic obliquity = 23°18'08, Nutation = 0°00'07, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°16'50, Lahiri = 38°23'51

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ASTRODIENST EPHEMERIS for the year 3038
geocentric

SEPTEMBER 3038 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	22 40 36	8♍59'36	10♉22	21♌28	22♎49	2♌47	26♏32	12♍38	6♋23	10♊ 0	17°R32	15°R21	16♎29	14♉41	21♏21	S 1
S 2	22 44 33	9°57'15	24° 0	22°58	23°33	3°27	26°39	12°45	6°25	10° 1	17♓30	15♎17	16°26	14°47	21°25	S 2
M 3	22 48 29	10°54'56	7♒25	24°33	24°17	4° 6	26°46	12°53	6°27	10° 1	17°29	15°12	16°23	14°54	21°30	M 3
T 4	22 52 26	11°52'37	20°37	26°13	25° 0	4°45	26°53	13° 1	6°29	10° 1	17°28	15° 6	16°20	15° 1	21°34	T 4
W 5	22 56 22	12°50'19	3♓35	27°56	25°41	5°24	27° 0	13° 8	6°30	10° 2	17°27	15° 1	16°17	15° 7	21°39	W 5
T 6	23 0 19	13°48'03	16°18	29°42	26°22	6° 3	27° 8	13°16	6°32	10° 2	17°25	14°57	16°14	15°14	21°44	T 6
F 7	23 4 16	14°45'48	28°46	1♍32	27° 2	6°42	27°15	13°24	6°34	10° 2	17°24	14°55	16°10	15°21	21°49	F 7
S 8	23 8 12	15°43'34	11♈ 1	3°24	27°41	7°21	27°23	13°31	6°36	10° 2	17°23	14°D54	16° 7	15°27	21°54	S 8
S 9	23 12 9	16°41'22	23° 5	5°18	28°18	8° 0	27°30	13°39	6°38	10° 2	17°21	14°54	16° 4	15°34	21°59	S 9
M10	23 16 5	17°39'12	5♉ 0	7°14	28°54	8°39	27°38	13°47	6°39	10° 3	17°20	14°55	16° 1	15°41	22° 4	M10
T 11	23 20 2	18°37'03	16°50	9°11	29°29	9°18	27°46	13°54	6°41	10° 3	17°19	14°57	15°58	15°47	22° 9	T 11
W12	23 23 58	19°34'55	28°39	11° 8	0♏ 3	9°57	27°54	14° 2	6°42	10° 3	17°18	14°58	15°54	15°54	22°15	W12
T 13	23 27 55	20°32'50	10♊32	13° 7	0°36	10°36	28° 3	14° 9	6°44	10°R 3	17°16	15° 0	15°51	16° 1	22°20	T 13
F 14	23 31 51	21°30'46	22°33	15° 6	1° 7	11°14	28°11	14°17	6°45	10° 3	17°15	15°R 0	15°48	16° 7	22°26	F 14
S 15	23 35 48	22°28'44	4♋47	17° 5	1°36	11°53	28°20	14°25	6°47	10° 3	17°14	14°59	15°45	16°14	22°31	S 15
S 16	23 39 45	23°26'44	17°19	19° 3	2° 5	12°31	28°28	14°32	6°48	10° 3	17°12	14°58	15°42	16°21	22°37	S 16
M17	23 43 41	24°24'45	0♌13	21° 1	2°31	13°10	28°37	14°40	6°50	10° 2	17°11	14°56	15°39	16°27	22°43	M17
T 18	23 47 38	25°22'48	13°30	22°59	2°56	13°48	28°46	14°47	6°51	10° 2	17°10	14°53	15°35	16°34	22°48	T 18
W19	23 51 34	26°20'53	27°12	24°56	3°20	14°27	28°55	14°55	6°52	10° 2	17° 9	14°50	15°32	16°41	22°54	W19
T 20	23 55 31	27°19'00	11♍16	26°52	3°41	15° 5	29° 4	15° 3	6°53	10° 2	17° 7	14°48	15°29	16°47	23° 0	T 20
F 21	23 59 27	28°17'09	25°41	28°47	4° 1	15°43	29°13	15°10	6°54	10° 2	17° 6	14°46	15°26	16°54	23° 6	F 21
S 22	0 3 24	29°15'19	10♎20	0♎41	4°20	16°22	29°22	15°18	6°55	10° 1	17° 5	14°D46	15°23	17° 1	23°12	S 22
S 23	0 7 20	0♎13'30	25° 6	2°34	4°36	17° 0	29°31	15°25	6°57	10° 1	17° 4	14°46	15°20	17° 7	23°18	S 23
M24	0 11 17	1°11'43	9♏53	4°26	4°50	17°38	29°41	15°33	6°57	10° 1	17° 2	14°47	15°16	17°14	23°25	M24
T 25	0 15 13	2° 9'58	24°34	6°17	5° 2	18°16	29°51	15°40	6°58	10° 0	17° 1	14°48	15°13	17°21	23°31	T 25
W26	0 19 10	3° 8'14	9♐ 4	8° 7	5°12	18°54	0♐ 0	15°47	6°59	10° 0	17° 0	14°48	15°10	17°27	23°37	W26
T 27	0 23 7	4° 6'32	23°18	9°56	5°20	19°32	0°10	15°55	7° 0	9°59	16°59	14°49	15° 7	17°34	23°44	T 27
F 28	0 27 3	5° 4'51	7♑16	11°43	5°26	20° 9	0°20	16° 2	7° 1	9°59	16°57	14°R49	15° 4	17°41	23°50	F 28
S 29	0 31 0	6° 3'12	20°55	13°30	5°30	20°47	0°30	16°10	7° 2	9°58	16°56	14°49	15° 0	17°47	23°57	S 29
S 30	0 34 56	7♎ 1'33	4♒17	15♎15	5°R31	21♌25	0♐40	16♍17	7♋ 2	9♊58	16♓55	14♎48	14♎57	17♉54	24♏ 3	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	8n 9	17s45	5n10	14n25	0n10	11s41	3s 5	20n16	0n52	18s27	0n51	8n 6	1n26	23n20	0n11	20n13	1s37	16s 3	12s 7	6s 1	6s27	13n49	14s56	3n10
S 2	7 48	16 8	5 8	14 8	0 23	12 6	3 14	20 7	0 52	18 28	0 51	8 3	1 26	23 20	0 11	20 13	1 37	16 3	12 7	5 59	6 26	13 50	14 58	3 10
M 3	7 26	13 39	4 48	13 48	0 34	12 30	3 22	19 59	0 53	18 30	0 50	8 0	1 26	23 20	0 11	20 13	1 37	16 4	12 8	5 57	6 24	13 52	14 59	3 10
T 4	7 4	10 31	4 14	13 25	0 46	12 53	3 30	19 50	0 53	18 32	0 50	7 58	1 26	23 20	0 11	20 13	1 37	16 5	12 8	5 55	6 23	13 53	15 0	3 10
W 5	6 42	6 55	3 27	13 0	0 56	13 16	3 39	19 41	0 54	18 34	0 50	7 55	1 26	23 20	0 11	20 13	1 37	16 5	12 8	5 53	6 22	13 54	15 1	3 10
T 6	6 20	3 4	2 30	12 31	1 5	13 39	3 48	19 32	0 55	18 36	0 50	7 52	1 26	23 20	0 11	20 13	1 37	16 6	12 8	5 52	6 21	13 55	15 2	3 10
F 7	5 58	0n51	1 27	12 1	1 13	14 2	3 56	19 23	0 55	18 38	0 50	7 49	1 26	23 20	0 11	20 13	1 37	16 6	12 8	5 51	6 20	13 56	15 4	3 9
S 8	5 36	4 40	0 21	11 27	1 21	14 24	4 5	19 14	0 56	18 40	0 49	7 46	1 26	23 20	0 11	20 13	1 37	16 7	12 8	5 50	6 18	13 57	15 5	3 9
S 9	5 14	8 14	0s45	10 52	1 27	14 46	4 14	19 4	0 57	18 41	0 49	7 43	1 26	23 20	0 11	20 13	1 37	16 7	12 8	5 50	6 17	13 59	15 6	3 9
M10	4 51	11 25	1 48	10 14	1 32	15 7	4 23	18 55	0 57	18 43	0 49	7 40	1 26	23 20	0 11	20 13	1 37	16 8	12 8	5 51	6 16	14 0	15 8	3 9
T 11	4 29	14 6	2 47	9 35	1 37	15 28	4 32	18 45	0 58	18 45	0 49	7 38	1 26	23 19	0 11	20 13	1 38	16 8	12 8	5 51	6 15	14 1	15 9	3 9
W12	4 6	16 12	3 38	8 54	1 40	15 48	4 41	18 35	0 58	18 47	0 49	7 35	1 26	23 19	0 11	20 13	1 38	16 9	12 8	5 52	6 13	14 2	15 10	3 9
T 13	3 43	17 36	4 20	8 11	1 43	16 8	4 50	18 26	0 59	18 49	0 48	7 32	1 27	23 19	0 11	20 13	1 38	16 9	12 8	5 52	6 12	14 3	15 12	3 9
F 14	3 21	18 14	4 52	7 27	1 45	16 28	4 59	18 16	1 0	18 51	0 48	7 29	1 27	23 19	0 11	20 13	1 38	16 10	12 8	5 53	6 11	14 4	15 13	3 9
S 15	2 58	18 3	5 10	6 42	1 46	16 46	5 8	18 6	1 0	18 54	0 48	7 26	1 27	23 19	0 11	20 13	1 38	16 11	12 8	5 52	6 10	14 5	15 15	3 9
S 16	2 35	16 59	5 15	5 56	1 46	17 5	5 17	17 55	1 1	18 56	0 48	7 23	1 27	23 19	0 11	20 13	1 38	16 11	12 8	5 52	6 9	14 7	15 16	3 9
M17	2 12	15 2	5 4	5 10	1 46	17 23	5 26	17 45	1 1	18 58	0 48	7 21	1 27	23 19	0 11	20 13	1 38	16 12	12 8	5 51	6 7	14 8	15 17	3 9
T 18	1 50	12 15	4 37	4 22	1 45	17 40	5 35	17 35	1 2	19 0	0 48	7 18	1 27	23 19	0 12	20 13	1 38	16 12	12 8	5 50	6 6	14 9	15 19	3 9
W19	1 27	8 43	3 54	3 35	1 43	17 56	5 44	17 24	1 3	19 2	0 47	7 15	1 27	23 19	0 12	20 13	1 38	16 13	12 8	5 49	6 5	14 10	15 20	3 9
T 20	1 4	4 36	2 55	2 47	1 41	18 12	5 53	17 14	1 3	19 4	0 47	7 12	1 27	23 19	0 12	20 13	1 38	16 13	12 8	5 48	6 4	14 11	15 22	3 9
F 21	0 41	0 7	1 44	1 59	1 38	18 27	6 1	17 3	1 4	19 6	0 47	7 9	1 27	23 19	0 12	20 13	1 38	16 14	12 8	5 47	6 3	14 12	15 23	3 9
S 22	0 18	4s27	0 25	1 10	1 34	18 42	6 10	16 52	1 4	19 8	0 47	7 6	1 27	23 19	0 12	20 12	1 38	16 14	12 8	5 47	6 1	14 13	15 25	3 9
S 23	0s 5	8 47	0n57	0 22	1 31	18 55	6 19	16 41	1 5	19 10	0 47	7 4	1 27	23 19	0 12	20 12	1 38	16 14	12 8	5 47	6 0	14 15	15 26	3 9
M24	0 28	12 34	2 15	0s26	1 26	19 8	6 27	16 30	1 6	19 13	0 46	7 1	1 28	23 19	0 12	20 12	1 38	16 15	12 8	5 47	5 59	14 16	15 28	3 9
T 25	0 51	15 31	3 23	1 14	1 22	19 20	6 36	16 19	1 6	19 15	0 46	6 58	1 28	23 19	0 12	20 12	1 38	16 15	12 8	5 48	5 58	14 17	15 29	3 9
W26	1 14	17 26	4 18	2 2	1 17	19 31	6 44	16 8	1 7	19 17	0 46	6 55	1 28	23 19	0 12	20 12	1 38	16 16	12 8	5 48	5 56	14 18	15 31	3 9
T 27	1 37	18 13	4 55	2 49	1 11	19 42	6 52	15 57	1 8	19 19	0 46	6 53	1 28	23 19	0 12	20 12	1 38	16 16	12 8	5 48	5 55	14 19	15 32	3 9
F 28	2 0	17 52	5 15	3 36	1 6	19 51	7 0	15 46	1 8	19 21	0 46	6 50	1 28	23 19	0 12	20 12	1 38	16 17	12 8	5 48	5 54	14 20	15 34	3 9
S 29	2 23	16 29	5 15	4 23	1 0	19 59	7 7	15 34	1 9	19 24	0 46	6 47	1 28	23 19	0 12	20 12	1 38	16 17	12 8	5 48	5 53	14 21	15 35	3 9
S 30	2s46	14s14	4n59	5s 9	0n54	20s 6	7s15	15n23	1n 9	19s26	0n45	6n44	1n28	23n19	0n12	20n12	1s38	16s18	12s 8	5s48	5s52	14n22	15s37	3n 9

Julian Day Number = 2830909.5, Delta T = 59m08s
Ecliptic obliquity = 23°18'09, Nutation = 0°00'06, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°16'54, Lahiri = 38°23'55

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ASTRODIENST EPHEMERIS for the year 3038
geocentric

OCTOBER 3038 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	0 38 53	7♎59'57	17♒23	16♎59	5°R30	22♌ 2	0♐50	16♍24	7♋ 3	9°R57	16°R54	14°R48	14♎54	18♉ 1	24♏10	M 1
T 2	0 42 49	8°58'22	0♓14	18°42	5♏27	22°40	1° 0	16°32	7° 4	9♊57	16♓53	14♎47	14°51	18° 7	24°16	T 2
W 3	0 46 46	9°56'49	12°50	20°24	5°21	23°17	1°11	16°39	7° 4	9°56	16°51	14°46	14°48	18°14	24°23	W 3
T 4	0 50 42	10°55'17	25°15	22° 5	5°13	23°55	1°21	16°46	7° 5	9°55	16°50	14°46	14°45	18°21	24°30	T 4
F 5	0 54 39	11°53'47	7♈28	23°45	5° 2	24°32	1°32	16°53	7° 5	9°55	16°49	14°45	14°41	18°27	24°37	F 5
S 6	0 58 36	12°52'19	19°32	25°24	4°49	25° 9	1°42	17° 0	7° 5	9°54	16°48	14°D45	14°38	18°34	24°44	S 6
S 7	1 2 32	13°50'52	1♉29	27° 2	4°34	25°47	1°53	17° 7	7° 6	9°53	16°47	14°46	14°35	18°41	24°51	S 7
M 8	1 6 29	14°49'28	13°21	28°39	4°16	26°24	2° 4	17°15	7° 6	9°52	16°46	14°R46	14°32	18°47	24°58	M 8
T 9	1 10 25	15°48'06	25°10	0♏15	3°56	27° 1	2°15	17°22	7° 6	9°51	16°45	14°45	14°29	18°54	25° 5	T 9
W10	1 14 22	16°46'46	6♊59	1°49	3°33	27°38	2°25	17°29	7° 6	9°51	16°44	14°45	14°25	19° 1	25°12	W10
T 11	1 18 18	17°45'28	18°52	3°23	3° 9	28°15	2°36	17°36	7° 7	9°50	16°43	14°45	14°22	19° 7	25°19	T 11
F 12	1 22 15	18°44'12	0♋53	4°56	2°43	28°52	2°48	17°43	7° 7	9°49	16°41	14°45	14°19	19°14	25°26	F 12
S 13	1 26 11	19°42'59	13° 5	6°29	2°15	29°29	2°59	17°50	7°R 7	9°48	16°40	14°44	14°16	19°21	25°34	S 13
S 14	1 30 8	20°41'47	25°34	8° 0	1°45	0♍ 5	3°10	17°56	7° 7	9°47	16°39	14°D44	14°13	19°27	25°41	S 14
M15	1 34 4	21°40'38	8♌22	9°30	1°13	0°42	3°21	18° 3	7° 7	9°46	16°38	14°45	14°10	19°34	25°48	M15
T 16	1 38 1	22°39'31	21°35	10°59	0°40	1°19	3°33	18°10	7° 6	9°45	16°37	14°45	14° 6	19°41	25°56	T 16
W17	1 41 58	23°38'26	5♍14	12°28	0° 6	1°55	3°44	18°17	7° 6	9°44	16°36	14°46	14° 3	19°47	26° 3	W17
T 18	1 45 54	24°37'23	19°19	13°55	29♎31	2°32	3°56	18°23	7° 6	9°43	16°35	14°47	14° 0	19°54	26°10	T 18
F 19	1 49 51	25°36'23	3♎49	15°22	28°55	3° 8	4° 7	18°30	7° 6	9°42	16°34	14°47	13°57	20° 1	26°18	F 19
S 20	1 53 47	26°35'24	18°39	16°47	28°18	3°45	4°19	18°37	7° 5	9°41	16°34	14°R48	13°54	20° 7	26°25	S 20
S 21	1 57 44	27°34'28	3♏43	18°12	27°42	4°21	4°31	18°43	7° 5	9°40	16°33	14°47	13°51	20°14	26°33	S 21
M22	2 1 40	28°33'33	18°52	19°36	27° 5	4°57	4°42	18°50	7° 4	9°38	16°32	14°46	13°47	20°21	26°41	M22
T 23	2 5 37	29°32'41	3♐55	20°58	26°28	5°33	4°54	18°56	7° 4	9°37	16°31	14°44	13°44	20°27	26°48	T 23
W24	2 9 33	0♏31'50	18°45	22°20	25°52	6° 9	5° 6	19° 3	7° 3	9°36	16°30	14°42	13°41	20°34	26°56	W24
T 25	2 13 30	1°31'01	3♑15	23°40	25°16	6°45	5°18	19° 9	7° 3	9°35	16°29	14°40	13°38	20°41	27° 4	T 25
F 26	2 17 27	2°30'14	17°22	24°59	24°41	7°21	5°30	19°15	7° 2	9°33	16°28	14°39	13°35	20°47	27°12	F 26
S 27	2 21 23	3°29'29	1♒ 3	26°17	24° 8	7°57	5°42	19°21	7° 1	9°32	16°28	14°D39	13°31	20°54	27°19	S 27
S 28	2 25 20	4°28'45	14°20	27°34	23°35	8°33	5°55	19°28	7° 1	9°31	16°27	14°39	13°28	21° 1	27°27	S 28
M29	2 29 16	5°28'02	27°16	28°49	23° 4	9° 8	6° 7	19°34	7° 0	9°30	16°26	14°40	13°25	21° 7	27°35	M29
T 30	2 33 13	6°27'22	9♓53	0♐ 3	22°35	9°44	6°19	19°40	6°59	9°28	16°25	14°41	13°22	21°14	27°43	T 30
W31	2 37 9	7♏26'43	22♓15	1♐16	22♎ 8	10♍19	6♐31	19♍46	6♋58	9♊27	16♓24	14♎43	13♎19	21♉21	27♏51	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	3s 9	11s17	4n28	5s54	0n48	20s13	7s21	15n11	1n10	19s28	0n45	6n42	1n28	23n19	0n12	20n11	1s39	16s18	12s 8	5s48	5s50	14n24	15s38	3n10
T 2	3 32	7 51	3 43	6 39	0 41	20 18	7 28	15 0	1 11	19 30	0 45	6 39	1 28	23 19	0 12	20 11	1 39	16 18	12 8	5 47	5 49	14 25	15 40	3 10
W 3	3 55	4 7	2 48	7 24	0 34	20 21	7 34	14 48	1 11	19 33	0 45	6 36	1 29	23 19	0 12	20 11	1 39	16 19	12 8	5 47	5 48	14 26	15 42	3 10
T 4	4 18	0 15	1 46	8 8	0 28	20 24	7 40	14 36	1 12	19 35	0 45	6 33	1 29	23 19	0 12	20 11	1 39	16 19	12 8	5 47	5 47	14 27	15 43	3 10
F 5	4 41	3n34	0 40	8 51	0 21	20 25	7 45	14 24	1 12	19 37	0 45	6 31	1 29	23 19	0 12	20 11	1 39	16 20	12 7	5 47	5 45	14 28	15 45	3 10
S 6	5 3	7 12	0s27	9 33	0 14	20 25	7 50	14 13	1 13	19 39	0 44	6 28	1 29	23 19	0 12	20 11	1 39	16 20	12 7	5 47	5 44	14 29	15 46	3 10
S 7	5 26	10 29	1 32	10 15	0 6	20 24	7 54	14 1	1 14	19 42	0 44	6 26	1 29	23 19	0 12	20 11	1 39	16 20	12 7	5 47	5 43	14 30	15 48	3 10
M 8	5 49	13 20	2 32	10 57	0s 1	20 21	7 58	13 49	1 14	19 44	0 44	6 23	1 29	23 19	0 12	20 10	1 39	16 21	12 7	5 47	5 42	14 31	15 50	3 10
T 9	6 11	15 36	3 26	11 37	0 8	20 17	8 1	13 37	1 15	19 46	0 44	6 20	1 29	23 19	0 12	20 10	1 39	16 21	12 7	5 47	5 41	14 32	15 51	3 10
W10	6 33	17 13	4 11	12 17	0 15	20 12	8 3	13 24	1 15	19 49	0 44	6 18	1 29	23 19	0 12	20 10	1 39	16 21	12 7	5 47	5 39	14 33	15 53	3 10
T 11	6 56	18 5	4 46	12 56	0 23	20 5	8 5	13 12	1 16	19 51	0 44	6 15	1 30	23 19	0 12	20 10	1 39	16 22	12 7	5 47	5 38	14 34	15 54	3 10
F 12	7 18	18 10	5 8	13 34	0 30	19 56	8 6	13 0	1 17	19 53	0 44	6 12	1 30	23 19	0 12	20 10	1 39	16 22	12 7	5 47	5 37	14 36	15 56	3 10
S 13	7 40	17 24	5 17	14 12	0 38	19 46	8 6	12 48	1 17	19 55	0 43	6 10	1 30	23 19	0 12	20 10	1 39	16 22	12 7	5 47	5 36	14 37	15 58	3 10
S 14	8 2	15 48	5 12	14 48	0 45	19 35	8 5	12 35	1 18	19 58	0 43	6 7	1 30	23 19	0 12	20 9	1 39	16 22	12 6	5 47	5 34	14 38	15 59	3 10
M15	8 24	13 23	4 51	15 24	0 52	19 22	8 3	12 23	1 18	20 0	0 43	6 5	1 30	23 19	0 12	20 9	1 39	16 23	12 6	5 47	5 33	14 39	16 1	3 10
T 16	8 46	10 12	4 14	15 59	1 0	19 8	8 1	12 11	1 19	20 2	0 43	6 2	1 30	23 19	0 12	20 9	1 39	16 23	12 6	5 47	5 32	14 40	16 2	3 10
W17	9 8	6 24	3 22	16 33	1 7	18 53	7 58	11 58	1 20	20 5	0 43	6 0	1 30	23 19	0 12	20 9	1 39	16 23	12 6	5 47	5 31	14 41	16 4	3 10
T 18	9 29	2 6	2 17	17 6	1 14	18 36	7 53	11 46	1 20	20 7	0 43	5 57	1 31	23 19	0 12	20 9	1 39	16 23	12 6	5 48	5 30	14 42	16 6	3 11
F 19	9 51	2s26	1 1	17 39	1 21	18 19	7 48	11 33	1 21	20 9	0 43	5 55	1 31	23 19	0 12	20 8	1 39	16 24	12 6	5 48	5 28	14 43	16 7	3 11
S 20	10 12	6 56	0n21	18 10	1 28	18 0	7 42	11 21	1 21	20 11	0 42	5 53	1 31	23 19	0 12	20 8	1 39	16 24	12 6	5 48	5 27	14 44	16 9	3 11
S 21	10 33	11 4	1 43	18 40	1 35	17 40	7 35	11 8	1 22	20 14	0 42	5 50	1 31	23 19	0 12	20 8	1 39	16 24	12 5	5 48	5 26	14 45	16 11	3 11
M22	10 54	14 29	2 58	19 10	1 42	17 19	7 27	10 56	1 23	20 16	0 42	5 48	1 31	23 19	0 12	20 8	1 39	16 24	12 5	5 47	5 25	14 46	16 12	3 11
T 23	11 15	16 53	4 0	19 39	1 49	16 58	7 19	10 43	1 23	20 18	0 42	5 45	1 31	23 19	0 12	20 8	1 39	16 25	12 5	5 47	5 23	14 47	16 14	3 11
W24	11 36	18 6	4 45	20 6	1 55	16 36	7 9	10 30	1 24	20 20	0 42	5 43	1 32	23 19	0 12	20 7	1 39	16 25	12 5	5 46	5 22	14 48	16 15	3 11
T 25	11 56	18 6	5 10	20 33	2 1	16 13	6 59	10 18	1 25	20 23	0 42	5 41	1 32	23 19	0 12	20 7	1 40	16 25	12 5	5 45	5 21	14 49	16 17	3 11
F 26	12 16	16 58	5 16	20 58	2 8	15 50	6 49	10 5	1 25	20 25	0 42	5 38	1 32	23 19	0 12	20 7	1 40	16 25	12 5	5 45	5 20	14 50	16 19	3 11
S 27	12 36	14 52	5 3	21 23	2 14	15 27	6 37	9 52	1 26	20 27	0 42	5 36	1 32	23 19	0 12	20 7	1 40	16 25	12 4	5 44	5 18	14 51	16 20	3 12
S 28	12 56	12 3	4 35	21 46	2 19	15 4	6 25	9 39	1 26	20 29	0 41	5 34	1 32	23 19	0 12	20 7	1 40	16 25	12 4	5 44	5 17	14 52	16 22	3 12
M29	13 16	8 42	3 53	22 8	2 25	14 41	6 13	9 27	1 27	20 32	0 41	5 32	1 32	23 19	0 12	20 6	1 40	16 26	12 4	5 45	5 16	14 53	16 23	3 12
T 30	13 36	5 2	3 1	22 30	2 30	14 18	6 0	9 14	1 28	20 34	0 41	5 29	1 33	23 19	0 12	20 6	1 40	16 26	12 4	5 45	5 15	14 55	16 25	3 12
W31	13s55	1s12	2n 1	22s50	2s35	13s55	5s46	9n 1	1n28	20s36	0n41	5n27	1n33	23n20	0n12	20n 6	1s40	16s26	12s 4	5s46	5s14	14n56	16s27	3n12

Julian Day Number = 2830939.5, Delta T = 59m09s
Ecliptic obliquity = 23°18'09, Nutation = 0°00'04, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°16'59, Lahiri = 38°23'59

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ASTRODIENST EPHEMERIS for the year 3038
geocentric

NOVEMBER 3038 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	2 41 6	8♏26'06	4♈25	2♐26	21°R42	10♍55	6♐44	19♍52	6°R57	9°R25	16°R24	14♎44	13♎16	21♉27	27♏59	T 1
F 2	2 45 2	9°25'31	16°26	3°35	21♎19	11°30	6°56	19°58	6♋56	9♊24	16♓23	14°R45	13°12	21°34	28° 7	F 2
S 3	2 48 59	10°24'58	28°21	4°42	20°58	12° 5	7° 8	20° 3	6°55	9°23	16°22	14°44	13° 9	21°41	28°15	S 3
S 4	2 52 56	11°24'26	10♉12	5°46	20°39	12°40	7°21	20° 9	6°54	9°21	16°22	14°42	13° 6	21°47	28°23	S 4
M 5	2 56 52	12°23'57	22° 2	6°48	20°23	13°15	7°34	20°15	6°53	9°20	16°21	14°38	13° 3	21°54	28°31	M 5
T 6	3 0 49	13°23'30	3♊52	7°48	20° 9	13°50	7°46	20°20	6°52	9°18	16°21	14°33	13° 0	22° 1	28°39	T 6
W 7	3 4 45	14°23'05	15°44	8°45	19°57	14°25	7°59	20°26	6°50	9°17	16°20	14°28	12°57	22° 7	28°47	W 7
T 8	3 8 42	15°22'42	27°40	9°38	19°48	15° 0	8°11	20°31	6°49	9°15	16°19	14°23	12°53	22°14	28°55	T 8
F 9	3 12 38	16°22'21	9♋44	10°28	19°42	15°35	8°24	20°37	6°48	9°14	16°19	14°17	12°50	22°21	29° 3	F 9
S 10	3 16 35	17°22'02	21°57	11°14	19°38	16° 9	8°37	20°42	6°47	9°12	16°18	14°13	12°47	22°27	29°11	S 10
S 11	3 20 31	18°21'45	4♌24	11°55	19°D36	16°44	8°50	20°47	6°45	9°11	16°18	14°11	12°44	22°34	29°19	S 11
M12	3 24 28	19°21'31	17° 7	12°32	19°37	17°18	9° 3	20°53	6°44	9° 9	16°17	14°D10	12°41	22°41	29°27	M12
T 13	3 28 25	20°21'18	0♍12	13° 4	19°40	17°53	9°15	20°58	6°42	9° 8	16°17	14°10	12°37	22°48	29°35	T 13
W14	3 32 21	21°21'08	13°41	13°29	19°45	18°27	9°28	21° 3	6°41	9° 6	16°17	14°12	12°34	22°54	29°44	W14
T 15	3 36 18	22°21'00	27°35	13°49	19°53	19° 1	9°41	21° 8	6°39	9° 4	16°16	14°13	12°31	23° 1	29°52	T 15
F 16	3 40 14	23°20'54	11♎57	14° 1	20° 3	19°35	9°54	21°13	6°37	9° 3	16°16	14°R14	12°28	23° 8	29°59	F 16
S 17	3 44 11	24°20'51	26°43	14°R 5	20°15	20° 9	10° 7	21°17	6°36	9° 1	16°16	14°13	12°25	23°14	0♐ 8	S 17
S 18	3 48 7	25°20'49	11♏48	14° 1	20°30	20°43	10°20	21°22	6°34	8°59	16°15	14°11	12°22	23°21	0°16	S 18
M19	3 52 4	26°20'49	27° 4	13°49	20°46	21°17	10°33	21°27	6°32	8°58	16°15	14° 6	12°18	23°28	0°24	M19
T 20	3 56 0	27°20'52	12♐20	13°27	21° 5	21°50	10°46	21°31	6°31	8°56	16°15	14° 0	12°15	23°34	0°33	T 20
W21	3 59 57	28°20'56	27°25	12°55	21°25	22°24	10°59	21°36	6°29	8°55	16°14	13°53	12°12	23°41	0°41	W21
T 22	4 3 54	29°21'01	12♑11	12°14	21°47	22°57	11°13	21°40	6°27	8°53	16°14	13°46	12° 9	23°48	0°49	T 22
F 23	4 7 50	0♐21'08	26°31	11°23	22°11	23°31	11°26	21°44	6°25	8°51	16°14	13°41	12° 6	23°54	0°57	F 23
S 24	4 11 47	1°21'17	10♒21	10°23	22°37	24° 4	11°39	21°49	6°23	8°50	16°14	13°37	12° 3	24° 1	1° 5	S 24
S 25	4 15 43	2°21'27	23°43	9°16	23° 5	24°37	11°52	21°53	6°21	8°48	16°14	13°34	11°59	24° 8	1°14	S 25
M26	4 19 40	3°21'39	6♓38	8° 2	23°34	25°10	12° 5	21°57	6°19	8°46	16°14	13°D34	11°56	24°14	1°22	M26
T 27	4 23 36	4°21'52	19°11	6°44	24° 5	25°43	12°18	22° 1	6°17	8°44	16°14	13°35	11°53	24°21	1°30	T 27
W28	4 27 33	5°22'06	1♈26	5°24	24°37	26°15	12°32	22° 5	6°15	8°43	16°13	13°36	11°50	24°28	1°38	W28
T 29	4 31 29	6°22'22	13°28	4° 5	25°11	26°48	12°45	22° 8	6°13	8°41	16°13	13°R37	11°47	24°34	1°46	T 29
F 30	4 35 26	7♐22'39	25♈22	2♐49	25♎46	27♍20	12♐58	22♍12	6♋11	8♊39	16°D13	13♎36	11♎43	24♉41	1♐55	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	14s14	2n37	0n57	23s 8	2s40	13s33	5s32	8n48	1n29	20s38	0n41	5n25	1n33	23n20	0n12	20n 6	1s40	16s26	12s 3	5s47	5s12	14n57	16s28	3n12
F 2	14 33	6 17	0s 9	23 26	2 44	13 11	5 18	8 35	1 29	20 40	0 41	5 23	1 33	23 20	0 12	20 5	1 40	16 26	12 3	5 47	5 11	14 58	16 30	3 12
S 3	14 52	9 40	1 14	23 43	2 48	12 50	5 4	8 23	1 30	20 42	0 41	5 21	1 33	23 20	0 12	20 5	1 40	16 26	12 3	5 46	5 10	14 59	16 31	3 13
S 4	15 10	12 39	2 15	23 58	2 52	12 30	4 50	8 10	1 31	20 45	0 41	5 19	1 34	23 20	0 12	20 5	1 40	16 26	12 3	5 46	5 9	15 0	16 33	3 13
M 5	15 28	15 6	3 11	24 12	2 55	12 10	4 35	7 57	1 31	20 47	0 41	5 17	1 34	23 20	0 12	20 5	1 40	16 26	12 3	5 44	5 7	15 1	16 35	3 13
T 6	15 46	16 55	3 57	24 24	2 57	11 51	4 21	7 44	1 32	20 49	0 40	5 15	1 34	23 20	0 12	20 4	1 40	16 26	12 2	5 42	5 6	15 2	16 36	3 13
W 7	16 4	18 0	4 34	24 35	3 0	11 34	4 6	7 31	1 33	20 51	0 40	5 13	1 34	23 20	0 12	20 4	1 40	16 26	12 2	5 40	5 5	15 3	16 38	3 13
T 8	16 21	18 18	4 59	24 45	3 1	11 17	3 52	7 19	1 33	20 53	0 40	5 11	1 34	23 20	0 13	20 4	1 40	16 26	12 2	5 38	5 4	15 4	16 39	3 13
F 9	16 38	17 46	5 11	24 53	3 2	11 1	3 37	7 6	1 34	20 55	0 40	5 9	1 34	23 20	0 13	20 4	1 40	16 26	12 2	5 36	5 3	15 5	16 41	3 14
S 10	16 55	16 26	5 9	25 0	3 2	10 46	3 23	6 53	1 34	20 57	0 40	5 7	1 35	23 20	0 13	20 3	1 40	16 26	12 2	5 35	5 1	15 6	16 42	3 14
S 11	17 12	14 18	4 53	25 5	3 1	10 32	3 9	6 40	1 35	20 59	0 40	5 5	1 35	23 20	0 13	20 3	1 40	16 26	12 1	5 34	5 0	15 7	16 44	3 14
M12	17 28	11 27	4 22	25 9	3 0	10 19	2 55	6 27	1 36	21 1	0 40	5 3	1 35	23 21	0 13	20 3	1 40	16 26	12 1	5 33	4 59	15 8	16 45	3 14
T 13	17 44	7 57	3 37	25 10	2 57	10 8	2 41	6 15	1 36	21 3	0 40	5 1	1 35	23 21	0 13	20 3	1 40	16 26	12 1	5 33	4 58	15 9	16 47	3 14
W14	18 0	3 56	2 39	25 10	2 54	9 57	2 27	6 2	1 37	21 5	0 40	5 0	1 35	23 21	0 13	20 2	1 40	16 26	12 1	5 34	4 56	15 10	16 48	3 15
T 15	18 15	0s25	1 29	25 8	2 49	9 48	2 14	5 49	1 37	21 7	0 39	4 58	1 36	23 21	0 13	20 2	1 40	16 26	12 0	5 35	4 55	15 11	16 50	3 15
F 16	18 30	4 53	0 12	25 4	2 44	9 40	2 1	5 36	1 38	21 9	0 39	4 56	1 36	23 21	0 13	20 2	1 40	16 26	12 0	5 35	4 54	15 12	16 51	3 15
S 17	18 45	9 12	1n 7	24 57	2 37	9 32	1 48	5 24	1 39	21 11	0 39	4 55	1 36	23 21	0 13	20 2	1 40	16 26	12 0	5 35	4 53	15 13	16 53	3 15
S 18	18 59	13 0	2 24	24 48	2 28	9 26	1 35	5 11	1 39	21 13	0 39	4 53	1 36	23 21	0 13	20 1	1 40	16 26	12 0	5 34	4 51	15 14	16 54	3 15
M19	19 14	15 58	3 31	24 37	2 18	9 21	1 23	4 58	1 40	21 15	0 39	4 51	1 37	23 21	0 13	20 1	1 40	16 26	11 59	5 32	4 50	15 15	16 56	3 16
T 20	19 27	17 47	4 23	24 22	2 6	9 17	1 11	4 46	1 41	21 17	0 39	4 50	1 37	23 21	0 13	20 1	1 40	16 25	11 59	5 30	4 49	15 16	16 57	3 16
W21	19 41	18 20	4 56	24 5	1 53	9 13	0 59	4 33	1 41	21 19	0 39	4 48	1 37	23 21	0 13	20 1	1 40	16 25	11 59	5 27	4 48	15 17	16 59	3 16
T 22	19 54	17 37	5 9	23 45	1 38	9 11	0 48	4 21	1 42	21 21	0 39	4 47	1 37	23 22	0 13	20 0	1 40	16 25	11 59	5 24	4 46	15 18	17 0	3 16
F 23	20 6	15 48	5 1	23 22	1 22	9 10	0 37	4 8	1 43	21 23	0 39	4 45	1 37	23 22	0 13	20 0	1 40	16 25	11 58	5 22	4 45	15 19	17 1	3 17
S 24	20 19	13 7	4 36	22 56	1 4	9 9	0 26	3 56	1 43	21 25	0 39	4 44	1 38	23 22	0 13	20 0	1 40	16 25	11 58	5 20	4 44	15 20	17 3	3 17
S 25	20 31	9 49	3 57	22 27	0 45	9 10	0 16	3 43	1 44	21 27	0 39	4 42	1 38	23 22	0 13	20 0	1 40	16 25	11 58	5 20	4 43	15 21	17 4	3 17
M26	20 42	6 8	3 6	21 56	0 25	9 11	0 6	3 31	1 45	21 28	0 39	4 41	1 38	23 22	0 13	19 59	1 40	16 25	11 58	5 20	4 42	15 21	17 6	3 17
T 27	20 54	2 18	2 8	21 23	0 5	9 13	0n 4	3 18	1 45	21 30	0 38	4 40	1 38	23 22	0 13	19 59	1 40	16 24	11 57	5 20	4 40	15 22	17 7	3 18
W28	21 4	1n34	1 5	20 49	0n16	9 16	0 14	3 6	1 46	21 32	0 38	4 38	1 39	23 22	0 13	19 59	1 40	16 24	11 57	5 20	4 39	15 23	17 8	3 18
T 29	21 15	5 18	0 1	20 15	0 36	9 20	0 23	2 54	1 46	21 34	0 38	4 37	1 39	23 22	0 13	19 59	1 40	16 24	11 57	5 21	4 38	15 24	17 10	3 18
F 30	21s25	8n47	1s 3	19s42	0n55	9s24	0n32	2n41	1n47	21s36	0n38	4n36	1n39	23n22	0n13	19n58	1s40	16s24	11s57	5s20	4s37	15n25	17s11	3n18

Julian Day Number = 2830970.5, Delta T = 59m09s
Ecliptic obliquity = 23°18'08, Nutation = 0°00'03, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°17'03, Lahiri = 38°24'03

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ASTRODIENST EPHEMERIS for the year 3038
geocentric

DECEMBER 3038 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	4 39 23	8♐22'58	7♉12	1°R38	26♎22	27♍53	13♐11	22♍16	6°R 9	8°R38	16♓13	13°R33	11♎40	24♉48	2♐ 3	S 1
S 2	4 43 19	9°23'18	19° 0	0♐35	27° 0	28°25	13°25	22°19	6♋ 6	8♊36	16°13	13♎27	11°37	24°54	2°11	S 2
M 3	4 47 16	10°23'40	0♊51	29♏42	27°39	28°57	13°38	22°22	6° 4	8°34	16°14	13°19	11°34	25° 1	2°19	M 3
T 4	4 51 12	11°24'03	12°44	29° 0	28°19	29°29	13°51	22°26	6° 2	8°33	16°14	13° 9	11°31	25° 8	2°27	T 4
W 5	4 55 9	12°24'28	24°43	28°29	29° 1	0♎ 1	14° 5	22°29	6° 0	8°31	16°14	12°58	11°28	25°14	2°35	W 5
T 6	4 59 5	13°24'54	6♋48	28° 9	29°44	0°33	14°18	22°32	5°58	8°29	16°14	12°46	11°24	25°21	2°43	T 6
F 7	5 3 2	14°25'23	19° 0	28°D 2	0♏27	1° 4	14°31	22°35	5°55	8°28	16°14	12°34	11°21	25°28	2°51	F 7
S 8	5 6 58	15°25'52	1♌21	28° 5	1°12	1°36	14°44	22°38	5°53	8°26	16°14	12°25	11°18	25°35	3° 0	S 8
S 9	5 10 55	16°26'24	13°53	28°19	1°58	2° 7	14°58	22°41	5°51	8°24	16°15	12°17	11°15	25°41	3° 8	S 9
M10	5 14 52	17°26'57	26°38	28°42	2°45	2°38	15°11	22°43	5°48	8°23	16°15	12°13	11°12	25°48	3°16	M10
T 11	5 18 48	18°27'31	9♍40	29°14	3°32	3° 9	15°24	22°46	5°46	8°21	16°15	12°11	11° 8	25°55	3°24	T 11
W12	5 22 45	19°28'08	23° 0	29°54	4°21	3°40	15°38	22°48	5°43	8°19	16°15	12°D10	11° 5	26° 1	3°32	W12
T 13	5 26 41	20°28'46	6♎43	0♐41	5°10	4°11	15°51	22°51	5°41	8°18	16°16	12°R11	11° 2	26° 8	3°40	T 13
F 14	5 30 38	21°29'25	20°49	1°35	6° 1	4°41	16° 4	22°53	5°39	8°16	16°16	12°11	10°59	26°15	3°48	F 14
S 15	5 34 34	22°30'07	5♏18	2°33	6°52	5°12	16°18	22°55	5°36	8°14	16°16	12° 9	10°56	26°21	3°55	S 15
S 16	5 38 31	23°30'50	20° 8	3°36	7°43	5°42	16°31	22°57	5°34	8°13	16°17	12° 4	10°53	26°28	4° 3	S 16
M17	5 42 27	24°31'34	5♐12	4°44	8°36	6°12	16°44	22°59	5°31	8°11	16°17	11°57	10°49	26°35	4°11	M17
T 18	5 46 24	25°32'20	20°22	5°55	9°29	6°42	16°57	23° 1	5°29	8° 9	16°18	11°47	10°46	26°41	4°19	T 18
W19	5 50 21	26°33'07	5♑27	7° 8	10°23	7°12	17°11	23° 3	5°26	8° 8	16°18	11°36	10°43	26°48	4°27	W19
T 20	5 54 17	27°33'55	20°18	8°25	11°18	7°41	17°24	23° 5	5°24	8° 6	16°19	11°24	10°40	26°55	4°35	T 20
F 21	5 58 14	28°34'44	4♒45	9°44	12°13	8°11	17°37	23° 6	5°21	8° 5	16°19	11°14	10°37	27° 1	4°42	F 21
S 22	6 2 10	29°35'34	18°44	11° 4	13° 9	8°40	17°50	23° 7	5°19	8° 3	16°20	11° 6	10°34	27° 8	4°50	S 22
S 23	6 6 7	0♑36'25	2♓13	12°27	14° 5	9° 9	18° 3	23° 9	5°16	8° 2	16°20	11° 1	10°30	27°15	4°58	S 23
M24	6 10 3	1°37'16	15°13	13°50	15° 2	9°38	18°17	23°10	5°13	8° 0	16°21	10°58	10°27	27°21	5° 5	M24
T 25	6 14 0	2°38'08	27°49	15°15	16° 0	10° 7	18°30	23°11	5°11	7°59	16°22	10°57	10°24	27°28	5°13	T 25
W26	6 17 56	3°39'01	10♈ 5	16°41	16°58	10°35	18°43	23°12	5° 8	7°57	16°22	10°57	10°21	27°35	5°21	W26
T 27	6 21 53	4°39'55	22° 6	18° 8	17°57	11° 3	18°56	23°13	5° 6	7°56	16°23	10°57	10°18	27°42	5°28	T 27
F 28	6 25 50	5°40'49	3♉58	19°35	18°56	11°31	19° 9	23°14	5° 3	7°54	16°24	10°55	10°14	27°48	5°36	F 28
S 29	6 29 46	6°41'44	15°47	21° 4	19°55	11°59	19°22	23°14	5° 1	7°53	16°24	10°51	10°11	27°55	5°43	S 29
S 30	6 33 43	7°42'39	27°35	22°32	20°55	12°27	19°35	23°15	4°58	7°51	16°25	10°44	10° 8	28° 2	5°50	S 30
M31	6 37 39	8♑43'36	9♊28	24♐ 2	21♏56	12♎54	19♐48	23♍15	4♋56	7♊50	16♓26	10♎34	10♎ 5	28♉ 8	5♐58	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	21s35	11n54	2s 3	19s10	1n13	9s29	0n41	2n29	1n48	21s37	0n38	4n35	1n39	23n23	0n13	19n58	1s40	16s23	11s56	5s19	4s35	15n26	17s12	3n19
S 2	21 44	14 31	2 58	18 41	1 30	9 35	0 49	2 17	1 48	21 39	0 38	4 33	1 40	23 23	0 13	19 58	1 40	16 23	11 56	5 17	4 34	15 27	17 13	3 19
M 3	21 53	16 32	3 45	18 16	1 45	9 42	0 57	2 5	1 49	21 41	0 38	4 32	1 40	23 23	0 13	19 58	1 40	16 23	11 56	5 14	4 33	15 28	17 15	3 19
T 4	22 1	17 51	4 22	17 55	1 57	9 49	1 5	1 53	1 50	21 42	0 38	4 31	1 40	23 23	0 13	19 57	1 40	16 23	11 56	5 10	4 32	15 29	17 16	3 20
W 5	22 9	18 24	4 49	17 38	2 8	9 56	1 12	1 41	1 50	21 44	0 38	4 30	1 40	23 23	0 13	19 57	1 40	16 22	11 55	5 5	4 30	15 30	17 17	3 20
T 6	22 17	18 6	5 2	17 25	2 16	10 4	1 19	1 29	1 51	21 46	0 38	4 29	1 40	23 23	0 13	19 57	1 40	16 22	11 55	5 1	4 29	15 31	17 19	3 20
F 7	22 24	16 59	5 2	17 17	2 22	10 13	1 26	1 17	1 52	21 47	0 38	4 28	1 41	23 23	0 13	19 57	1 40	16 22	11 55	4 56	4 28	15 32	17 20	3 21
S 8	22 31	15 4	4 47	17 14	2 27	10 22	1 33	1 5	1 52	21 49	0 38	4 27	1 41	23 23	0 13	19 56	1 40	16 21	11 55	4 53	4 27	15 33	17 21	3 21
S 9	22 37	12 25	4 19	17 14	2 30	10 32	1 39	0 54	1 53	21 50	0 38	4 26	1 41	23 23	0 13	19 56	1 40	16 21	11 54	4 50	4 26	15 34	17 22	3 21
M10	22 43	9 9	3 38	17 18	2 31	10 42	1 45	0 42	1 54	21 52	0 38	4 26	1 41	23 24	0 13	19 56	1 40	16 21	11 54	4 48	4 24	15 35	17 23	3 22
T 11	22 48	5 22	2 44	17 25	2 31	10 53	1 51	0 30	1 55	21 53	0 37	4 25	1 42	23 24	0 13	19 56	1 40	16 20	11 54	4 47	4 23	15 36	17 24	3 22
W12	22 53	1 13	1 40	17 34	2 30	11 4	1 57	0 19	1 55	21 55	0 37	4 24	1 42	23 24	0 13	19 55	1 40	16 20	11 54	4 47	4 22	15 37	17 26	3 22
T 13	22 58	3s 6	0 29	17 46	2 27	11 15	2 2	0 7	1 56	21 56	0 37	4 23	1 42	23 24	0 13	19 55	1 40	16 20	11 53	4 47	4 21	15 37	17 27	3 23
F 14	23 2	7 22	0n46	18 0	2 24	11 27	2 7	0s 4	1 57	21 58	0 37	4 23	1 42	23 24	0 13	19 55	1 40	16 19	11 53	4 47	4 19	15 38	17 28	3 23
S 15	23 5	11 20	2 0	18 16	2 20	11 39	2 12	0 15	1 57	21 59	0 37	4 22	1 43	23 24	0 13	19 55	1 40	16 19	11 53	4 46	4 18	15 39	17 29	3 23
S 16	23 9	14 40	3 7	18 32	2 15	11 51	2 17	0 27	1 58	22 0	0 37	4 22	1 43	23 24	0 13	19 54	1 40	16 19	11 53	4 45	4 17	15 40	17 30	3 24
M17	23 11	17 4	4 2	18 50	2 10	12 4	2 21	0 38	1 59	22 2	0 37	4 21	1 43	23 24	0 13	19 54	1 40	16 18	11 52	4 42	4 16	15 41	17 31	3 24
T 18	23 14	18 17	4 41	19 8	2 4	12 16	2 25	0 49	1 59	22 3	0 37	4 21	1 43	23 24	0 13	19 54	1 40	16 18	11 52	4 38	4 14	15 42	17 32	3 24
W19	23 15	18 12	5 0	19 27	1 58	12 29	2 29	1 0	2 0	22 4	0 37	4 20	1 44	23 25	0 13	19 54	1 40	16 17	11 52	4 34	4 13	15 43	17 33	3 25
T 20	23 17	16 52	4 58	19 45	1 51	12 42	2 33	1 11	2 1	22 6	0 37	4 20	1 44	23 25	0 13	19 53	1 40	16 17	11 52	4 29	4 12	15 44	17 34	3 25
F 21	23 18	14 29	4 37	20 4	1 44	12 56	2 36	1 22	2 1	22 7	0 37	4 19	1 44	23 25	0 13	19 53	1 40	16 17	11 51	4 25	4 11	15 45	17 35	3 26
S 22	23 18	11 19	3 59	20 22	1 37	13 9	2 40	1 33	2 2	22 8	0 37	4 19	1 45	23 25	0 13	19 53	1 40	16 16	11 51	4 22	4 9	15 46	17 36	3 26
S 23	23 18	7 40	3 10	20 40	1 30	13 23	2 43	1 43	2 3	22 10	0 37	4 19	1 45	23 25	0 13	19 53	1 40	16 16	11 51	4 20	4 8	15 47	17 37	3 26
M24	23 18	3 46	2 12	20 58	1 22	13 37	2 46	1 54	2 4	22 11	0 37	4 18	1 45	23 25	0 13	19 53	1 40	16 15	11 51	4 19	4 7	15 47	17 38	3 27
T 25	23 17	0n12	1 9	21 15	1 15	13 51	2 48	2 4	2 4	22 12	0 37	4 18	1 45	23 25	0 13	19 52	1 40	16 15	11 50	4 19	4 6	15 48	17 39	3 27
W26	23 15	4 2	0 5	21 32	1 7	14 5	2 51	2 15	2 5	22 13	0 37	4 18	1 46	23 25	0 13	19 52	1 40	16 14	11 50	4 19	4 4	15 49	17 40	3 28
T 27	23 13	7 39	0s59	21 47	0 59	14 18	2 53	2 25	2 6	22 14	0 37	4 18	1 46	23 25	0 13	19 52	1 40	16 14	11 50	4 18	4 3	15 50	17 41	3 28
F 28	23 11	10 54	1 59	22 2	0 52	14 32	2 55	2 35	2 7	22 15	0 37	4 18	1 46	23 26	0 13	19 52	1 40	16 13	11 50	4 18	4 2	15 51	17 42	3 28
S 29	23 8	13 42	2 53	22 16	0 44	14 46	2 57	2 45	2 7	22 16	0 36	4 18	1 46	23 26	0 13	19 52	1 40	16 13	11 49	4 16	4 1	15 52	17 43	3 29
S 30	23 5	15 56	3 40	22 29	0 36	15 0	2 59	2 55	2 8	22 17	0 36	4 18	1 47	23 26	0 13	19 51	1 40	16 12	11 49	4 13	4 0	15 53	17 43	3 29
M31	23s 1	17n30	4s17	22s41	0n29	15s14	3n 0	3s 5	2n 9	22s18	0n36	4n18	1n47	23n26	0n13	19n51	1s40	16s12	11s49	4s 9	3s58	15n54	17s44	3n30

Julian Day Number = 2831000.5, Delta T = 59m10s
Ecliptic obliquity = 23°18'08, Nutation = 0°00'02, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°17'07, Lahiri = 38°24'07

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ASTRODIENST EPHEMERIS for the year 3039
geocentric

JANUARY 3039 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	6 41 36	9♉44'33	21♊27	25♐31	22♏56	13♎21	20♐ 1	23♍16	4°R53	7°R48	16♓27	10°R21	10♎ 2	28♉15	6♐ 5	T 1
W 2	6 45 32	10°45'30	3♋35	27° 1	23°58	13°48	20°14	23°16	4♋51	7♊47	16°28	10♎ 7	9°59	28°22	6°12	W 2
T 3	6 49 29	11°46'28	15°52	28°32	24°59	14°15	20°27	23°R16	4°48	7°46	16°28	9°52	9°55	28°28	6°20	T 3
F 4	6 53 26	12°47'27	28°19	0♉ 3	26° 2	14°42	20°40	23°16	4°46	7°44	16°29	9°38	9°52	28°35	6°27	F 4
S 5	6 57 22	13°48'27	10♌55	1°34	27° 4	15° 8	20°52	23°16	4°43	7°43	16°30	9°26	9°49	28°42	6°34	S 5
S 6	7 1 19	14°49'27	23°42	3° 5	28° 7	15°34	21° 5	23°15	4°40	7°42	16°31	9°16	9°46	28°48	6°41	S 6
M 7	7 5 15	15°50'28	6♍40	4°37	29°10	16° 0	21°18	23°15	4°38	7°41	16°32	9°10	9°43	28°55	6°48	M 7
T 8	7 9 12	16°51'30	19°50	6° 9	0♐13	16°26	21°31	23°15	4°36	7°39	16°33	9° 7	9°40	29° 2	6°55	T 8
W 9	7 13 8	17°52'33	3♎13	7°41	1°17	16°51	21°43	23°14	4°33	7°38	16°34	9° 6	9°36	29° 8	7° 2	W 9
T 10	7 17 5	18°53'36	16°51	9°13	2°21	17°16	21°56	23°13	4°31	7°37	16°35	9° 6	9°33	29°15	7° 9	T 10
F 11	7 21 1	19°54'40	0♏46	10°46	3°26	17°41	22° 9	23°12	4°28	7°36	16°36	9° 5	9°30	29°22	7°16	F 11
S 12	7 24 58	20°55'45	14°58	12°19	4°31	18° 5	22°21	23°12	4°26	7°35	16°37	9° 4	9°27	29°29	7°22	S 12
S 13	7 28 55	21°56'51	29°26	13°52	5°36	18°30	22°34	23°11	4°23	7°33	16°38	8°59	9°24	29°35	7°29	S 13
M14	7 32 51	22°57'57	14♐ 7	15°25	6°41	18°54	22°46	23° 9	4°21	7°32	16°39	8°52	9°20	29°42	7°36	M14
T 15	7 36 48	23°59'03	28°54	16°59	7°47	19°17	22°58	23° 8	4°19	7°31	16°40	8°42	9°17	29°49	7°42	T 15
W16	7 40 44	25° 0'11	13♉41	18°33	8°52	19°41	23°11	23° 7	4°16	7°30	16°41	8°31	9°14	29°55	7°49	W16
T 17	7 44 41	26° 1'18	28°18	20° 7	9°58	20° 4	23°23	23° 5	4°14	7°29	16°43	8°19	9°11	0♊ 2	7°55	T 17
F 18	7 48 37	27° 2'25	12♒37	21°41	11° 5	20°26	23°35	23° 4	4°12	7°28	16°44	8° 9	9° 8	0° 9	8° 1	F 18
S 19	7 52 34	28° 3'33	26°34	23°16	12°11	20°49	23°47	23° 2	4° 9	7°27	16°45	8° 0	9° 5	0°15	8° 8	S 19
S 20	7 56 30	29° 4'40	10♓ 4	24°51	13°18	21°11	23°59	23° 0	4° 7	7°26	16°46	7°54	9° 1	0°22	8°14	S 20
M21	8 0 27	0♒ 5'47	23° 8	26°27	14°25	21°33	24°11	22°58	4° 5	7°25	16°47	7°51	8°58	0°29	8°20	M21
T 22	8 4 24	1° 6'54	5♈48	28° 3	15°32	21°54	24°23	22°56	4° 3	7°25	16°49	7°D50	8°55	0°35	8°26	T 22
W23	8 8 20	2° 8'01	18° 8	29°39	16°40	22°15	24°35	22°54	4° 0	7°24	16°50	7°50	8°52	0°42	8°32	W23
T 24	8 12 17	3° 9'07	0♉12	1♒16	17°47	22°36	24°47	22°52	3°58	7°23	16°51	7°R51	8°49	0°49	8°38	T 24
F 25	8 16 13	4°10'13	12° 6	2°53	18°55	22°56	24°59	22°50	3°56	7°22	16°52	7°50	8°46	0°56	8°44	F 25
S 26	8 20 10	5°11'19	23°56	4°30	20° 3	23°16	25°11	22°48	3°54	7°21	16°54	7°48	8°42	1° 2	8°50	S 26
S 27	8 24 6	6°12'24	5♊46	6° 8	21°11	23°36	25°22	22°45	3°52	7°21	16°55	7°44	8°39	1° 9	8°55	S 27
M28	8 28 3	7°13'29	17°41	7°47	22°19	23°55	25°34	22°42	3°50	7°20	16°56	7°37	8°36	1°16	9° 1	M28
T 29	8 31 59	8°14'34	29°45	9°25	23°28	24°14	25°45	22°40	3°48	7°19	16°58	7°28	8°33	1°22	9° 7	T 29
W30	8 35 56	9°15'38	12♋ 1	11° 5	24°36	24°32	25°57	22°37	3°46	7°19	16°59	7°17	8°30	1°29	9°12	W30
T 31	8 39 53	10♒16'41	24♋30	12♒44	25♐45	24♎51	26♐ 8	22♍34	3♋44	7♊18	17♓ 1	7♎ 6	8♎26	1♊36	9♐18	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	22s57	18n19	4s44	22s52	0n21	15s28	3n 2	3s15	2n10	22s19	0n36	4n18	1n47	23n26	0n13	19n51	1s39	16s11	11s49	4s 5	3s57	15n54	17s45	3n30
W 2	22 52	18 18	4 58	23 2	0 14	15 42	3 3	3 25	2 10	22 20	0 36	4 18	1 47	23 26	0 13	19 51	1 39	16 11	11 49	3 59	3 56	15 55	17 46	3 31
T 3	22 47	17 26	4 58	23 11	0 6	15 56	3 4	3 34	2 11	22 21	0 36	4 19	1 48	23 26	0 13	19 51	1 39	16 10	11 48	3 53	3 55	15 56	17 46	3 31
F 4	22 41	15 44	4 44	23 19	0s 1	16 9	3 5	3 44	2 12	22 22	0 36	4 19	1 48	23 26	0 13	19 50	1 39	16 10	11 48	3 48	3 53	15 57	17 47	3 31
S 5	22 35	13 17	4 16	23 26	0 8	16 23	3 5	3 53	2 13	22 23	0 36	4 19	1 48	23 26	0 13	19 50	1 39	16 9	11 48	3 43	3 52	15 58	17 48	3 32
S 6	22 29	10 9	3 35	23 31	0 15	16 36	3 6	4 3	2 13	22 24	0 36	4 19	1 48	23 27	0 13	19 50	1 39	16 8	11 48	3 39	3 51	15 59	17 49	3 32
M 7	22 22	6 30	2 42	23 36	0 22	16 49	3 6	4 12	2 14	22 25	0 36	4 20	1 49	23 27	0 13	19 50	1 39	16 8	11 47	3 37	3 50	16 0	17 49	3 33
T 8	22 15	2 28	1 40	23 39	0 29	17 2	3 7	4 21	2 15	22 26	0 36	4 20	1 49	23 27	0 13	19 50	1 39	16 7	11 47	3 36	3 48	16 0	17 50	3 33
W 9	22 7	1s45	0 31	23 40	0 36	17 15	3 7	4 30	2 16	22 27	0 36	4 21	1 49	23 27	0 13	19 50	1 39	16 7	11 47	3 35	3 47	16 1	17 51	3 34
T 10	21 59	5 57	0n41	23 41	0 42	17 28	3 7	4 38	2 16	22 27	0 36	4 21	1 49	23 27	0 13	19 49	1 39	16 6	11 47	3 35	3 46	16 2	17 51	3 34
F 11	21 50	9 55	1 52	23 40	0 49	17 40	3 6	4 47	2 17	22 28	0 36	4 22	1 50	23 27	0 13	19 49	1 39	16 6	11 47	3 35	3 45	16 3	17 52	3 35
S 12	21 41	13 24	2 58	23 39	0 55	17 52	3 6	4 56	2 18	22 29	0 36	4 22	1 50	23 27	0 13	19 49	1 39	16 5	11 46	3 34	3 43	16 4	17 52	3 35
S 13	21 31	16 7	3 53	23 35	1 1	18 4	3 5	5 4	2 19	22 30	0 36	4 23	1 50	23 27	0 13	19 49	1 39	16 4	11 46	3 33	3 42	16 5	17 53	3 36
M14	21 22	17 50	4 34	23 31	1 6	18 16	3 5	5 12	2 20	22 30	0 36	4 24	1 50	23 27	0 13	19 49	1 39	16 4	11 46	3 30	3 41	16 6	17 54	3 36
T 15	21 11	18 21	4 57	23 25	1 12	18 27	3 4	5 20	2 20	22 31	0 36	4 24	1 51	23 27	0 13	19 49	1 39	16 3	11 46	3 26	3 40	16 6	17 54	3 37
W16	21 0	17 38	5 0	23 18	1 17	18 38	3 3	5 28	2 21	22 32	0 36	4 25	1 51	23 27	0 13	19 49	1 39	16 3	11 46	3 22	3 38	16 7	17 55	3 37
T 17	20 49	15 45	4 43	23 10	1 22	18 49	3 2	5 36	2 22	22 32	0 36	4 26	1 51	23 27	0 13	19 49	1 39	16 2	11 45	3 17	3 37	16 8	17 55	3 38
F 18	20 38	12 56	4 9	23 0	1 27	18 59	3 1	5 44	2 23	22 33	0 36	4 27	1 51	23 28	0 13	19 48	1 39	16 1	11 45	3 13	3 36	16 9	17 56	3 38
S 19	20 26	9 27	3 21	22 49	1 32	19 9	3 0	5 51	2 24	22 34	0 36	4 28	1 52	23 28	0 13	19 48	1 39	16 1	11 45	3 9	3 35	16 10	17 56	3 39
S 20	20 14	5 33	2 22	22 37	1 37	19 19	2 58	5 59	2 25	22 34	0 36	4 29	1 52	23 28	0 13	19 48	1 39	16 0	11 45	3 7	3 33	16 11	17 56	3 39
M21	20 1	1 31	1 17	22 23	1 41	19 28	2 57	6 6	2 25	22 35	0 36	4 30	1 52	23 28	0 13	19 48	1 39	15 59	11 45	3 6	3 32	16 11	17 57	3 40
T 22	19 48	2n27	0 11	22 9	1 45	19 37	2 55	6 13	2 26	22 35	0 36	4 31	1 52	23 28	0 13	19 48	1 39	15 59	11 45	3 5	3 31	16 12	17 57	3 41
W23	19 34	6 14	0s55	21 52	1 48	19 46	2 54	6 20	2 27	22 36	0 36	4 32	1 53	23 28	0 13	19 48	1 39	15 58	11 44	3 5	3 30	16 13	17 58	3 41
T 24	19 20	9 39	1 56	21 35	1 52	19 54	2 52	6 27	2 28	22 36	0 36	4 33	1 53	23 28	0 13	19 48	1 38	15 57	11 44	3 6	3 28	16 14	17 58	3 42
F 25	19 6	12 39	2 52	21 16	1 55	20 1	2 50	6 34	2 29	22 37	0 36	4 34	1 53	23 28	0 13	19 48	1 38	15 57	11 44	3 6	3 27	16 15	17 58	3 42
S 26	18 52	15 5	3 40	20 56	1 57	20 9	2 48	6 40	2 29	22 37	0 36	4 35	1 53	23 28	0 13	19 48	1 38	15 56	11 44	3 5	3 26	16 15	17 59	3 43
S 27	18 37	16 54	4 19	20 34	2 0	20 15	2 46	6 47	2 30	22 38	0 36	4 36	1 54	23 28	0 13	19 48	1 38	15 55	11 44	3 3	3 25	16 16	17 59	3 43
M28	18 22	17 59	4 46	20 11	2 2	20 22	2 43	6 53	2 31	22 38	0 36	4 37	1 54	23 28	0 13	19 48	1 38	15 55	11 44	3 0	3 23	16 17	17 59	3 44
T 29	18 6	18 17	5 2	19 47	2 4	20 28	2 41	6 59	2 32	22 38	0 36	4 39	1 54	23 28	0 13	19 48	1 38	15 54	11 43	2 57	3 22	16 18	17 59	3 45
W30	17 50	17 44	5 3	19 21	2 5	20 33	2 39	7 5	2 33	22 39	0 36	4 40	1 54	23 28	0 13	19 48	1 38	15 53	11 43	2 53	3 21	16 19	18 0	3 45
T 31	17s34	16n20	4s51	18s54	2s 6	20s38	2n36	7s11	2n34	22s39	0n36	4n41	1n55	23n28	0n13	19n47	1s38	15s53	11s43	2s48	3s20	16n19	18s 0	3n46

Julian Day Number = 2831031.5, Delta T = 59m10s
Ecliptic obliquity = 23°18'07, Nutation = 0°00'03, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°17'11, Lahiri = 38°24'12

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ASTRODIENST EPHEMERIS for the year 3039
geocentric

FEBRUARY 3039 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	8 43 49	11♒17'45	7♌12	14♒25	26♐54	25♎ 8	26♐19	22°R31	3°R42	7°R18	17♓ 2	6°R55	8♎23	1♊42	9♐23	F 1
S 2	8 47 46	12°18'47	20° 9	16° 5	28° 3	25°25	26°31	22♍28	3♋40	7♊17	17° 3	6♎46	8°20	1°49	9°28	S 2
S 3	8 51 42	13°19'50	3♍17	17°46	29°12	25°42	26°42	22°25	3°39	7°17	17° 5	6°39	8°17	1°56	9°33	S 3
M 4	8 55 39	14°20'51	16°37	19°28	0♏22	25°58	26°53	22°22	3°37	7°16	17° 6	6°35	8°14	2° 3	9°38	M 4
T 5	8 59 35	15°21'53	0♎ 7	21°10	1°31	26°14	27° 4	22°19	3°35	7°16	17° 8	6°D33	8°11	2° 9	9°43	T 5
W 6	9 3 32	16°22'54	13°47	22°52	2°41	26°30	27°15	22°15	3°33	7°15	17° 9	6°33	8° 7	2°16	9°48	W 6
T 7	9 7 28	17°23'55	27°36	24°35	3°50	26°45	27°25	22°12	3°32	7°15	17°11	6°34	8° 4	2°23	9°53	T 7
F 8	9 11 25	18°24'56	11♏33	26°18	5° 0	26°59	27°36	22° 8	3°30	7°15	17°12	6°35	8° 1	2°29	9°58	F 8
S 9	9 15 22	19°25'56	25°39	28° 1	6°10	27°13	27°47	22° 5	3°29	7°14	17°14	6°R35	7°58	2°36	10° 2	S 9
S 10	9 19 18	20°26'57	9♐52	29°45	7°20	27°27	27°57	22° 1	3°27	7°14	17°15	6°33	7°55	2°43	10° 7	S 10
M11	9 23 15	21°27'56	24°10	1♓28	8°31	27°40	28° 8	21°57	3°26	7°14	17°17	6°29	7°52	2°49	10°11	M11
T 12	9 27 11	22°28'56	8♑29	3°12	9°41	27°52	28°18	21°53	3°24	7°14	17°18	6°24	7°48	2°56	10°16	T 12
W13	9 31 8	23°29'54	22°47	4°55	10°51	28° 4	28°28	21°49	3°23	7°14	17°20	6°17	7°45	3° 3	10°20	W13
T 14	9 35 4	24°30'52	6♒56	6°38	12° 2	28°15	28°38	21°45	3°21	7°14	17°21	6° 9	7°42	3° 9	10°24	T 14
F 15	9 39 1	25°31'50	20°53	8°21	13°13	28°26	28°48	21°41	3°20	7°13	17°23	6° 3	7°39	3°16	10°28	F 15
S 16	9 42 57	26°32'46	4♓33	10° 2	14°23	28°36	28°58	21°37	3°19	7°13	17°25	5°57	7°36	3°23	10°32	S 16
S 17	9 46 54	27°33'41	17°52	11°43	15°34	28°46	29° 8	21°33	3°18	7°D13	17°26	5°54	7°32	3°30	10°36	S 17
M18	9 50 51	28°34'36	0♈51	13°22	16°45	28°55	29°18	21°29	3°17	7°13	17°28	5°D52	7°29	3°36	10°40	M18
T 19	9 54 47	29°35'29	13°30	14°59	17°56	29° 3	29°27	21°25	3°15	7°13	17°29	5°53	7°26	3°43	10°44	T 19
W20	9 58 44	0♓36'21	25°51	16°34	19° 7	29°11	29°37	21°20	3°14	7°14	17°31	5°54	7°23	3°50	10°47	W20
T 21	10 2 40	1°37'12	7♉57	18° 7	20°18	29°18	29°46	21°16	3°13	7°14	17°33	5°56	7°20	3°56	10°51	T 21
F 22	10 6 37	2°38'01	19°54	19°36	21°30	29°24	29°55	21°11	3°12	7°14	17°34	5°57	7°17	4° 3	10°54	F 22
S 23	10 10 33	3°38'49	1♊45	21° 2	22°41	29°30	0♏ 5	21° 7	3°11	7°14	17°36	5°R58	7°13	4°10	10°57	S 23
S 24	10 14 30	4°39'36	13°37	22°23	23°52	29°35	0°14	21° 3	3°11	7°14	17°38	5°58	7°10	4°16	11° 1	S 24
M25	10 18 26	5°40'22	25°33	23°38	25° 4	29°40	0°23	20°58	3°10	7°15	17°39	5°56	7° 7	4°23	11° 4	M25
T 26	10 22 23	6°41'06	7♋39	24°48	26°15	29°44	0°31	20°53	3° 9	7°15	17°41	5°53	7° 4	4°30	11° 7	T 26
W27	10 26 20	7°41'48	19°58	25°52	27°27	29°47	0°40	20°49	3° 8	7°15	17°43	5°48	7° 1	4°37	11° 9	W27
T 28	10 30 16	8♓42'29	2♌34	26♓47	28♏38	29♎49	0♏49	20♍44	3♋ 8	7♊16	17♓44	5♎44	6♎58	4♊43	11♐12	T 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	17s17	14n 7	4s23	18s26	2s 7	20s42	2n34	7s16	2n35	22s39	0n36	4n43	1n55	23n28	0n13	19n47	1s38	15s52	11s43	2s44	3s18	16n20	18s 0	3n46
S 2	17 1	11 10	3 42	17 57	2 7	20 46	2 31	7 22	2 35	22 40	0 36	4 44	1 55	23 29	0 13	19 47	1 38	15 51	11 43	2 40	3 17	16 21	18 0	3 47
S 3	16 43	7 37	2 49	17 26	2 7	20 49	2 28	7 27	2 36	22 40	0 36	4 45	1 55	23 29	0 13	19 47	1 38	15 51	11 43	2 38	3 16	16 22	18 0	3 48
M 4	16 26	3 38	1 45	16 54	2 6	20 52	2 26	7 32	2 37	22 40	0 36	4 47	1 55	23 29	0 13	19 47	1 38	15 50	11 43	2 36	3 15	16 22	18 0	3 48
T 5	16 8	0s35	0 34	16 20	2 5	20 55	2 23	7 37	2 38	22 41	0 36	4 48	1 56	23 29	0 13	19 47	1 38	15 49	11 43	2 35	3 14	16 23	18 1	3 49
W 6	15 50	4 49	0n39	15 46	2 4	20 57	2 20	7 42	2 39	22 41	0 36	4 50	1 56	23 29	0 13	19 47	1 38	15 49	11 43	2 35	3 12	16 24	18 1	3 49
T 7	15 32	8 50	1 51	15 10	2 2	20 58	2 17	7 46	2 40	22 41	0 36	4 51	1 56	23 29	0 13	19 47	1 38	15 48	11 42	2 35	3 11	16 25	18 1	3 50
F 8	15 13	12 24	2 57	14 33	1 59	20 59	2 14	7 51	2 40	22 41	0 36	4 53	1 56	23 29	0 13	19 47	1 38	15 47	11 42	2 36	3 10	16 26	18 1	3 51
S 9	14 54	15 17	3 54	13 54	1 56	20 59	2 11	7 55	2 41	22 41	0 36	4 55	1 56	23 29	0 13	19 47	1 38	15 47	11 42	2 36	3 9	16 26	18 1	3 51
S 10	14 35	17 15	4 36	13 15	1 52	20 58	2 8	7 59	2 42	22 42	0 36	4 56	1 57	23 29	0 13	19 47	1 38	15 46	11 42	2 35	3 7	16 27	18 1	3 52
M11	14 16	18 9	5 2	12 34	1 48	20 57	2 5	8 2	2 43	22 42	0 36	4 58	1 57	23 29	0 13	19 47	1 37	15 45	11 42	2 34	3 6	16 28	18 1	3 53
T 12	13 56	17 54	5 8	11 52	1 43	20 56	2 1	8 6	2 44	22 42	0 36	5 0	1 57	23 29	0 13	19 47	1 37	15 45	11 42	2 31	3 5	16 29	18 1	3 53
W13	13 37	16 31	4 56	11 10	1 37	20 54	1 58	8 9	2 45	22 42	0 36	5 1	1 57	23 29	0 13	19 47	1 37	15 44	11 42	2 29	3 4	16 29	18 1	3 54
T 14	13 17	14 9	4 26	10 26	1 31	20 51	1 55	8 13	2 46	22 42	0 36	5 3	1 57	23 29	0 13	19 47	1 37	15 43	11 42	2 26	3 2	16 30	18 1	3 54
F 15	12 56	10 59	3 40	9 42	1 24	20 48	1 51	8 16	2 46	22 42	0 36	5 5	1 58	23 29	0 13	19 48	1 37	15 43	11 42	2 23	3 1	16 31	18 1	3 55
S 16	12 36	7 16	2 42	8 57	1 17	20 44	1 48	8 18	2 47	22 42	0 36	5 7	1 58	23 29	0 13	19 48	1 37	15 42	11 42	2 21	3 0	16 32	18 1	3 56
S 17	12 15	3 17	1 36	8 11	1 8	20 40	1 44	8 21	2 48	22 42	0 36	5 8	1 58	23 29	0 13	19 48	1 37	15 41	11 42	2 20	2 59	16 32	18 0	3 56
M18	11 54	0n45	0 27	7 25	0 59	20 35	1 41	8 23	2 49	22 42	0 36	5 10	1 58	23 29	0 13	19 48	1 37	15 41	11 42	2 19	2 57	16 33	18 0	3 57
T 19	11 33	4 40	0s42	6 38	0 49	20 30	1 38	8 26	2 50	22 42	0 36	5 12	1 58	23 29	0 13	19 48	1 37	15 40	11 42	2 19	2 56	16 34	18 0	3 58
W20	11 12	8 16	1 47	5 52	0 39	20 24	1 34	8 28	2 50	22 43	0 36	5 14	1 58	23 29	0 13	19 48	1 37	15 39	11 41	2 20	2 55	16 35	18 0	3 58
T 21	10 50	11 27	2 46	5 6	0 27	20 17	1 30	8 29	2 51	22 43	0 36	5 16	1 59	23 29	0 13	19 48	1 37	15 39	11 41	2 20	2 54	16 35	18 0	3 59
F 22	10 29	14 7	3 38	4 20	0 15	20 10	1 27	8 31	2 52	22 43	0 36	5 18	1 59	23 29	0 13	19 48	1 37	15 38	11 41	2 21	2 52	16 36	18 0	4 0
S 23	10 7	16 10	4 19	3 35	0 3	20 2	1 23	8 32	2 53	22 43	0 36	5 19	1 59	23 29	0 13	19 48	1 37	15 37	11 41	2 21	2 51	16 37	17 59	4 0
S 24	9 45	17 31	4 50	2 51	0n11	19 54	1 20	8 33	2 54	22 43	0 36	5 21	1 59	23 29	0 13	19 48	1 37	15 37	11 41	2 21	2 50	16 38	17 59	4 1
M25	9 23	18 6	5 8	2 8	0 25	19 45	1 16	8 34	2 54	22 42	0 36	5 23	1 59	23 29	0 13	19 48	1 37	15 36	11 41	2 21	2 49	16 38	17 59	4 2
T 26	9 0	17 53	5 13	1 27	0 39	19 36	1 12	8 35	2 55	22 42	0 36	5 25	1 59	23 29	0 13	19 48	1 37	15 35	11 41	2 19	2 47	16 39	17 58	4 3
W27	8 38	16 49	5 4	0 48	0 55	19 26	1 9	8 35	2 56	22 42	0 36	5 27	1 59	23 29	0 13	19 49	1 37	15 35	11 41	2 18	2 46	16 40	17 58	4 3
T 28	8s16	14n56	4s40	0s12	1n10	19s15	1n 5	8s35	2n56	22s42	0n36	5n29	2n 0	23n29	0n13	19n49	1s36	15s34	11s41	2s16	2s45	16n40	17s58	4n 4

Julian Day Number = 2831062.5, Delta T = 59m11s
Ecliptic obliquity = 23°18'08, Nutation = 0°00'04, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°17'16, Lahiri = 38°24'16

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MARCH 3039 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	10 34 13	9♓43'09	15♌28	27♓35	29♉50	29♎51	0♉57	20°R39	3°R 7	7♊16	17♓46	5°R39	6♎54	4♊50	11♐15	F 1
S 2	10 38 9	10°43'47	28°40	28°14	1♒ 2	29°52	1° 5	20♍35	3♋ 6	7°16	17°48	5♎36	6°51	4°57	11°17	S 2
S 3	10 42 6	11°44'24	12♍10	28°43	2°14	29°R52	1°13	20°30	3° 6	7°17	17°49	5°33	6°48	5° 3	11°20	S 3
M 4	10 46 2	12°44'59	25°55	29° 3	3°26	29°52	1°22	20°25	3° 6	7°17	17°51	5°31	6°45	5°10	11°22	M 4
T 5	10 49 59	13°45'33	9♎53	29°R12	4°37	29°51	1°29	20°20	3° 5	7°18	17°53	5°D31	6°42	5°17	11°25	T 5
W 6	10 53 55	14°46'06	24° 0	29°11	5°49	29°49	1°37	20°16	3° 5	7°19	17°54	5°32	6°38	5°23	11°27	W 6
T 7	10 57 52	15°46'37	8♏12	29° 0	7° 2	29°46	1°45	20°11	3° 4	7°19	17°56	5°33	6°35	5°30	11°29	T 7
F 8	11 1 48	16°47'08	22°27	28°38	8°14	29°43	1°52	20° 6	3° 4	7°20	17°58	5°35	6°32	5°37	11°31	F 8
S 9	11 5 45	17°47'37	6♐41	28° 7	9°26	29°38	2° 0	20° 1	3° 4	7°21	17°59	5°35	6°29	5°44	11°32	S 9
S 10	11 9 42	18°48'05	20°53	27°27	10°38	29°33	2° 7	19°56	3° 4	7°21	18° 1	5°R36	6°26	5°50	11°34	S 10
M11	11 13 38	19°48'32	4♑59	26°40	11°50	29°28	2°14	19°51	3° 4	7°22	18° 3	5°35	6°23	5°57	11°36	M11
T 12	11 17 35	20°48'58	18°58	25°46	13° 3	29°21	2°21	19°47	3°D 4	7°23	18° 4	5°34	6°19	6° 4	11°37	T 12
W13	11 21 31	21°49'22	2♒49	24°47	14°15	29°14	2°28	19°42	3° 4	7°24	18° 6	5°32	6°16	6°10	11°39	W13
T 14	11 25 28	22°49'45	16°29	23°44	15°27	29° 5	2°35	19°37	3° 4	7°24	18° 8	5°31	6°13	6°17	11°40	T 14
F 15	11 29 24	23°50'07	29°57	22°40	16°40	28°57	2°41	19°32	3° 4	7°25	18° 9	5°29	6°10	6°24	11°41	F 15
S 16	11 33 21	24°50'26	13♓12	21°35	17°52	28°47	2°47	19°27	3° 4	7°26	18°11	5°28	6° 7	6°31	11°42	S 16
S 17	11 37 17	25°50'45	26°11	20°32	19° 5	28°36	2°54	19°22	3° 4	7°27	18°13	5°27	6° 3	6°37	11°43	S 17
M18	11 41 14	26°51'01	8♈56	19°31	20°17	28°25	3° 0	19°18	3° 5	7°28	18°14	5°D27	6° 0	6°44	11°44	M18
T 19	11 45 11	27°51'16	21°25	18°34	21°30	28°13	3° 6	19°13	3° 5	7°29	18°16	5°27	5°57	6°51	11°44	T 19
W20	11 49 7	28°51'29	3♉42	17°42	22°43	28° 0	3°11	19° 8	3° 5	7°30	18°18	5°28	5°54	6°57	11°45	W20
T 21	11 53 4	29°51'40	15°47	16°56	23°55	27°47	3°17	19° 3	3° 6	7°31	18°19	5°28	5°51	7° 4	11°46	T 21
F 22	11 57 0	0♈51'50	27°43	16°16	25° 8	27°32	3°22	18°59	3° 6	7°32	18°21	5°29	5°48	7°11	11°46	F 22
S 23	12 0 57	1°51'57	9♊36	15°42	26°21	27°17	3°28	18°54	3° 7	7°33	18°23	5°30	5°44	7°17	11°46	S 23
S 24	12 4 53	2°52'02	21°27	15°15	27°33	27° 2	3°33	18°49	3° 8	7°35	18°24	5°30	5°41	7°24	11°46	S 24
M25	12 8 50	3°52'05	3♋23	14°55	28°46	26°45	3°38	18°45	3° 8	7°36	18°26	5°R30	5°38	7°31	11°R46	M25
T 26	12 12 46	4°52'07	15°28	14°42	29°59	26°28	3°42	18°40	3° 9	7°37	18°28	5°30	5°35	7°38	11°46	T 26
W27	12 16 43	5°52'06	27°46	14°36	1♓12	26°11	3°47	18°36	3°10	7°38	18°29	5°D30	5°32	7°44	11°46	W27
T 28	12 20 39	6°52'03	10♌21	14°D35	2°24	25°53	3°51	18°31	3°11	7°40	18°31	5°30	5°29	7°51	11°46	T 28
F 29	12 24 36	7°51'57	23°17	14°41	3°37	25°34	3°56	18°27	3°11	7°41	18°32	5°30	5°25	7°58	11°45	F 29
S 30	12 28 33	8°51'50	6♍36	14°53	4°50	25°14	4° 0	18°22	3°12	7°42	18°34	5°30	5°22	8° 4	11°45	S 30
S 31	12 32 29	9♈51'41	20♍19	15♓10	6♓ 3	24♎54	4♉ 4	18♍18	3♋13	7♊44	18♓36	5♎31	5♎19	8♊11	11♐44	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	7s53	12n16	4s 1	0n21	1n26	19s 4	1n 1	8s35	2n57	22s42	0n36	5n31	2n 0	23n29	0n13	19n49	1s36	15s33	11s41	2s14	2s44	16n41	17s58	4n 5
S 2	7 30	8 55	3 9	0 51	1 41	18 53	0 58	8 35	2 58	22 42	0 36	5 33	2 0	23 29	0 13	19 49	1 36	15 33	11 41	2 13	2 42	16 42	17 57	4 5
S 3	7 7	5 2	2 5	1 17	1 57	18 40	0 54	8 35	2 58	22 42	0 36	5 35	2 0	23 29	0 13	19 49	1 36	15 32	11 41	2 11	2 41	16 43	17 57	4 6
M 4	6 44	0 48	0 53	1 39	2 12	18 28	0 50	8 34	2 59	22 42	0 36	5 37	2 0	23 29	0 13	19 49	1 36	15 31	11 41	2 11	2 40	16 43	17 56	4 7
T 5	6 21	3s31	0n24	1 56	2 27	18 15	0 47	8 33	3 0	22 42	0 36	5 39	2 0	23 29	0 13	19 49	1 36	15 31	11 41	2 11	2 39	16 44	17 56	4 7
W 6	5 58	7 42	1 40	2 9	2 41	18 1	0 43	8 32	3 0	22 42	0 36	5 41	2 0	23 29	0 13	19 49	1 36	15 30	11 41	2 11	2 37	16 45	17 56	4 8
T 7	5 35	11 28	2 51	2 16	2 54	17 47	0 39	8 30	3 1	22 42	0 36	5 43	2 0	23 29	0 13	19 50	1 36	15 29	11 41	2 12	2 36	16 45	17 55	4 9
F 8	5 11	14 33	3 51	2 19	3 6	17 32	0 36	8 29	3 1	22 42	0 36	5 45	2 0	23 29	0 13	19 50	1 36	15 29	11 41	2 12	2 35	16 46	17 55	4 10
S 9	4 48	16 45	4 37	2 16	3 17	17 17	0 32	8 27	3 2	22 41	0 36	5 47	2 0	23 29	0 13	19 50	1 36	15 28	11 41	2 13	2 34	16 47	17 54	4 10
S 10	4 24	17 54	5 6	2 8	3 25	17 1	0 28	8 24	3 2	22 41	0 36	5 49	2 1	23 29	0 13	19 50	1 36	15 28	11 41	2 13	2 32	16 47	17 54	4 11
M11	4 1	17 57	5 16	1 55	3 32	16 45	0 25	8 22	3 3	22 41	0 36	5 51	2 1	23 29	0 13	19 50	1 36	15 27	11 42	2 12	2 31	16 48	17 53	4 12
T 12	3 37	16 54	5 7	1 38	3 36	16 28	0 21	8 19	3 3	22 41	0 36	5 53	2 1	23 29	0 13	19 50	1 36	15 26	11 42	2 12	2 30	16 49	17 53	4 13
W13	3 14	14 51	4 41	1 17	3 39	16 11	0 18	8 17	3 3	22 41	0 36	5 55	2 1	23 29	0 13	19 51	1 36	15 26	11 42	2 11	2 29	16 49	17 52	4 13
T 14	2 50	12 0	3 59	0 53	3 39	15 53	0 14	8 13	3 4	22 41	0 36	5 57	2 1	23 29	0 13	19 51	1 36	15 25	11 42	2 11	2 27	16 50	17 52	4 14
F 15	2 26	8 33	3 4	0 26	3 37	15 35	0 11	8 10	3 4	22 41	0 36	5 58	2 1	23 29	0 13	19 51	1 36	15 24	11 42	2 10	2 26	16 51	17 51	4 15
S 16	2 2	4 43	2 0	0s 4	3 33	15 16	0 7	8 7	3 4	22 41	0 36	6 0	2 1	23 29	0 13	19 51	1 36	15 24	11 42	2 9	2 25	16 51	17 50	4 15
S 17	1 39	0 43	0 51	0 34	3 26	14 57	0 4	8 3	3 4	22 40	0 36	6 2	2 1	23 29	0 13	19 51	1 36	15 23	11 42	2 9	2 24	16 52	17 50	4 16
M18	1 15	3n13	0s19	1 5	3 18	14 38	0 0	7 59	3 4	22 40	0 36	6 4	2 1	23 29	0 13	19 52	1 35	15 23	11 42	2 9	2 22	16 53	17 49	4 17
T 19	0 51	6 57	1 27	1 36	3 8	14 18	0s 3	7 54	3 4	22 40	0 36	6 6	2 1	23 29	0 13	19 52	1 35	15 22	11 42	2 9	2 21	16 53	17 49	4 18
W20	0 27	10 19	2 30	2 7	2 57	13 58	0 6	7 50	3 4	22 40	0 36	6 8	2 1	23 29	0 13	19 52	1 35	15 22	11 42	2 10	2 20	16 54	17 48	4 18
T 21	0 3	13 11	3 26	2 36	2 45	13 37	0 10	7 45	3 4	22 40	0 36	6 10	2 1	23 29	0 13	19 52	1 35	15 21	11 42	2 10	2 19	16 55	17 47	4 19
F 22	0n20	15 27	4 11	3 3	2 32	13 16	0 13	7 40	3 4	22 40	0 36	6 12	2 1	23 29	0 13	19 53	1 35	15 20	11 42	2 10	2 17	16 55	17 47	4 20
S 23	0 44	17 3	4 46	3 29	2 18	12 55	0 16	7 35	3 4	22 39	0 36	6 14	2 1	23 29	0 13	19 53	1 35	15 20	11 42	2 10	2 16	16 56	17 46	4 20
S 24	1 8	17 54	5 8	3 52	2 4	12 33	0 19	7 30	3 4	22 39	0 36	6 15	2 1	23 29	0 13	19 53	1 35	15 19	11 43	2 10	2 15	16 57	17 45	4 21
M25	1 32	17 58	5 17	4 13	1 49	12 11	0 22	7 24	3 3	22 39	0 36	6 17	2 1	23 29	0 13	19 53	1 35	15 19	11 43	2 10	2 14	16 57	17 45	4 22
T 26	1 55	17 14	5 13	4 32	1 35	11 49	0 25	7 19	3 3	22 39	0 36	6 19	2 1	23 29	0 13	19 54	1 35	15 18	11 43	2 10	2 12	16 58	17 44	4 23
W27	2 19	15 41	4 54	4 48	1 20	11 26	0 28	7 13	3 3	22 39	0 36	6 21	2 1	23 29	0 13	19 54	1 35	15 18	11 43	2 10	2 11	16 59	17 43	4 23
T 28	2 43	13 21	4 21	5 1	1 6	11 3	0 31	7 7	3 2	22 39	0 36	6 22	2 1	23 29	0 13	19 54	1 35	15 17	11 43	2 10	2 10	16 59	17 42	4 24
F 29	3 6	10 19	3 34	5 12	0 51	10 39	0 34	7 0	3 1	22 39	0 36	6 24	2 1	23 29	0 13	19 54	1 35	15 17	11 43	2 10	2 9	17 0	17 42	4 25
S 30	3 30	6 39	2 34	5 21	0 37	10 16	0 37	6 54	3 1	22 38	0 36	6 26	2 1	23 29	0 13	19 55	1 35	15 16	11 43	2 11	2 7	17 1	17 41	4 26
S 31	3n53	2n32	1s23	5s27	0n24	9s52	0s40	6s48	3n 0	22s38	0n36	6n28	2n 1	23n29	0n13	19n55	1s35	15s16	11s43	2s11	2s 6	17n 1	17s40	4n26

Julian Day Number = 2831090.5, Delta T = 59m11s
Ecliptic obliquity = 23°18'08, Nutation = 0°00'03, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°17'19, Lahiri = 38°24'20

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3039
geocentric

APRIL 3039 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	12 36 26	10♈51'29	4♎23	15♓33	7♓16	24°R34	4♑ 7	18°R14	3♋14	7♊45	18♓37	5°R31	5♎16	8♊18	11°R44	M 1
T 2	12 40 22	11°51'16	18°45	16° 0	8°29	24♎13	4°11	18♏10	3°15	7°46	18°39	5♎31	5°13	8°24	11♐43	T 2
W 3	12 44 19	12°51'01	3♏21	16°32	9°42	23°52	4°14	18° 5	3°17	7°48	18°40	5°30	5° 9	8°31	11°42	W 3
T 4	12 48 15	13°50'44	18° 2	17° 8	10°55	23°30	4°18	18° 1	3°18	7°49	18°42	5°29	5° 6	8°38	11°41	T 4
F 5	12 52 12	14°50'26	2♐44	17°48	12° 8	23° 8	4°21	17°57	3°19	7°51	18°43	5°28	5° 3	8°45	11°40	F 5
S 6	12 56 8	15°50'05	17°19	18°33	13°21	22°46	4°24	17°53	3°20	7°52	18°45	5°27	5° 0	8°51	11°39	S 6
S 7	13 0 5	16°49'43	1♑42	19°20	14°34	22°23	4°26	17°49	3°22	7°54	18°46	5°26	4°57	8°58	11°37	S 7
M 8	13 4 2	17°49'20	15°51	20°11	15°47	22° 0	4°29	17°45	3°23	7°55	18°48	5°D26	4°54	9° 5	11°36	M 8
T 9	13 7 58	18°48'55	29°43	21° 5	17° 0	21°37	4°31	17°42	3°24	7°57	18°49	5°26	4°50	9°11	11°34	T 9
W10	13 11 55	19°48'28	13♒18	22° 3	18°13	21°14	4°33	17°38	3°26	7°59	18°51	5°27	4°47	9°18	11°33	W10
T 11	13 15 51	20°47'59	26°38	23° 2	19°26	20°50	4°35	17°34	3°27	8° 0	18°52	5°28	4°44	9°25	11°31	T 11
F 12	13 19 48	21°47'29	9♓42	24° 5	20°39	20°27	4°37	17°31	3°29	8° 2	18°54	5°30	4°41	9°32	11°29	F 12
S 13	13 23 44	22°46'57	22°32	25°10	21°53	20° 3	4°39	17°27	3°31	8° 4	18°55	5°31	4°38	9°38	11°27	S 13
S 14	13 27 41	23°46'22	5♈10	26°18	23° 6	19°40	4°40	17°24	3°32	8° 5	18°57	5°R31	4°34	9°45	11°25	S 14
M15	13 31 37	24°45'46	17°36	27°27	24°19	19°17	4°41	17°20	3°34	8° 7	18°58	5°31	4°31	9°52	11°23	M15
T 16	13 35 34	25°45'09	29°53	28°39	25°32	18°53	4°42	17°17	3°36	8° 9	19° 0	5°29	4°28	9°58	11°21	T 16
W17	13 39 31	26°44'29	12♉ 0	29°53	26°45	18°30	4°43	17°14	3°37	8°11	19° 1	5°26	4°25	10° 5	11°18	W17
T 18	13 43 27	27°43'47	24° 0	1♈ 9	27°58	18° 7	4°44	17°11	3°39	8°12	19° 2	5°23	4°22	10°12	11°16	T 18
F 19	13 47 24	28°43'03	5♊55	2°27	29°12	17°45	4°44	17° 8	3°41	8°14	19° 4	5°19	4°19	10°19	11°13	F 19
S 20	13 51 20	29°42'17	17°46	3°47	0♈25	17°22	4°45	17° 5	3°43	8°16	19° 5	5°15	4°15	10°25	11°11	S 20
S 21	13 55 17	0♉41'28	29°38	5° 9	1°38	17° 0	4°R45	17° 2	3°45	8°18	19° 6	5°11	4°12	10°32	11° 8	S 21
M22	13 59 13	1°40'38	11♋32	6°32	2°51	16°39	4°45	16°59	3°47	8°20	19° 8	5° 9	4° 9	10°39	11° 5	M22
T 23	14 3 10	2°39'45	23°35	7°57	4° 5	16°18	4°44	16°57	3°49	8°22	19° 9	5° 7	4° 6	10°45	11° 3	T 23
W24	14 7 6	3°38'50	5♌50	9°24	5°18	15°57	4°44	16°54	3°51	8°24	19°10	5°D 7	4° 3	10°52	11° 0	W24
T 25	14 11 3	4°37'53	18°21	10°52	6°31	15°37	4°43	16°52	3°53	8°26	19°12	5° 7	4° 0	10°59	10°57	T 25
F 26	14 14 59	5°36'53	1♍13	12°22	7°44	15°17	4°42	16°49	3°56	8°28	19°13	5° 9	3°56	11° 6	10°54	F 26
S 27	14 18 56	6°35'52	14°29	13°54	8°58	14°58	4°41	16°47	3°58	8°29	19°14	5°10	3°53	11°12	10°50	S 27
S 28	14 22 53	7°34'47	28°12	15°27	10°11	14°39	4°40	16°45	4° 0	8°31	19°15	5°R12	3°50	11°19	10°47	S 28
M29	14 26 49	8°33'41	12♎23	17° 2	11°24	14°21	4°39	16°43	4° 2	8°33	19°16	5°12	3°47	11°26	10°44	M29
T 30	14 30 46	9♉32'33	26♎57	18♈39	12♈37	14♎ 4	4♑37	16♏41	4♋ 5	8♊35	19♓18	5♎10	3♎44	11♊32	10♐41	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	4n16	1s50	0s 6	5s30	0n11	9s27	0s43	6s41	2n59	22s38	0n36	6n29	2n 1	23n29	0n13	19n55	1s35	15s15	11s44	2s11	2s 5	17n 2	17s39	4n27
T 2	4 40	6 11	1n13	5 32	0s 2	9 3	0 45	6 34	2 58	22 38	0 36	6 31	2 1	23 29	0 13	19 55	1 35	15 15	11 44	2 11	2 4	17 2	17 38	4 28
W 3	5 3	10 14	2 28	5 31	0 14	8 38	0 48	6 27	2 58	22 38	0 36	6 32	2 1	23 29	0 13	19 56	1 35	15 14	11 44	2 10	2 2	17 3	17 38	4 28
T 4	5 26	13 40	3 35	5 27	0 26	8 13	0 51	6 20	2 57	22 38	0 36	6 34	2 1	23 29	0 13	19 56	1 35	15 14	11 44	2 10	2 1	17 4	17 37	4 29
F 5	5 49	16 13	4 27	5 22	0 38	7 48	0 53	6 13	2 55	22 38	0 36	6 36	2 1	23 29	0 13	19 56	1 35	15 13	11 44	2 10	2 0	17 4	17 36	4 30
S 6	6 12	17 42	5 1	5 15	0 48	7 22	0 56	6 6	2 54	22 38	0 36	6 37	2 1	23 29	0 13	19 57	1 34	15 13	11 44	2 9	1 59	17 5	17 35	4 30
S 7	6 35	18 1	5 16	5 6	0 59	6 56	0 58	5 59	2 53	22 37	0 36	6 39	2 1	23 29	0 13	19 57	1 34	15 12	11 45	2 9	1 57	17 6	17 34	4 31
M 8	6 57	17 13	5 12	4 55	1 8	6 30	1 0	5 52	2 52	22 37	0 36	6 40	2 1	23 29	0 13	19 57	1 34	15 12	11 45	2 9	1 56	17 6	17 33	4 32
T 9	7 20	15 23	4 49	4 42	1 18	6 4	1 3	5 45	2 50	22 37	0 36	6 41	2 1	23 29	0 13	19 57	1 34	15 12	11 45	2 9	1 55	17 7	17 32	4 33
W10	7 42	12 44	4 10	4 28	1 26	5 38	1 5	5 37	2 49	22 37	0 36	6 43	2 1	23 29	0 13	19 58	1 34	15 11	11 45	2 9	1 54	17 7	17 32	4 33
T 11	8 5	9 27	3 19	4 12	1 35	5 11	1 7	5 30	2 47	22 37	0 36	6 44	2 1	23 29	0 13	19 58	1 34	15 11	11 45	2 10	1 52	17 8	17 31	4 34
F 12	8 27	5 45	2 18	3 54	1 42	4 45	1 9	5 23	2 46	22 37	0 36	6 46	2 1	23 29	0 13	19 58	1 34	15 10	11 46	2 10	1 51	17 9	17 30	4 35
S 13	8 49	1 51	1 11	3 35	1 49	4 18	1 11	5 16	2 44	22 37	0 36	6 47	2 1	23 29	0 13	19 59	1 34	15 10	11 46	2 11	1 50	17 9	17 29	4 35
S 14	9 11	2n 4	0 2	3 15	1 56	3 51	1 13	5 9	2 42	22 37	0 36	6 48	2 0	23 29	0 13	19 59	1 34	15 10	11 46	2 11	1 48	17 10	17 28	4 36
M15	9 32	5 51	1s 6	2 53	2 2	3 24	1 15	5 2	2 40	22 37	0 36	6 49	2 0	23 29	0 13	19 59	1 34	15 9	11 46	2 11	1 47	17 10	17 27	4 37
T 16	9 54	9 20	2 10	2 29	2 8	2 56	1 17	4 55	2 39	22 37	0 36	6 51	2 0	23 29	0 13	20 0	1 34	15 9	11 46	2 10	1 46	17 11	17 26	4 37
W17	10 15	12 22	3 8	2 5	2 13	2 29	1 18	4 48	2 37	22 37	0 36	6 52	2 0	23 28	0 13	20 0	1 34	15 9	11 47	2 9	1 45	17 12	17 25	4 38
T 18	10 36	14 51	3 56	1 39	2 17	2 2	1 20	4 41	2 35	22 37	0 36	6 53	2 0	23 28	0 13	20 0	1 34	15 8	11 47	2 8	1 43	17 12	17 24	4 39
F 19	10 57	16 41	4 34	1 12	2 21	1 34	1 22	4 34	2 33	22 37	0 36	6 54	2 0	23 28	0 13	20 0	1 34	15 8	11 47	2 6	1 42	17 13	17 23	4 39
S 20	11 18	17 46	4 59	0 43	2 25	1 7	1 23	4 28	2 30	22 37	0 36	6 55	2 0	23 28	0 13	20 1	1 34	15 8	11 47	2 4	1 41	17 13	17 22	4 40
S 21	11 39	18 6	5 12	0 14	2 28	0 39	1 25	4 21	2 28	22 37	0 36	6 56	2 0	23 28	0 13	20 1	1 34	15 7	11 47	2 3	1 40	17 14	17 21	4 40
M22	11 59	17 38	5 12	0n16	2 31	0 11	1 26	4 15	2 26	22 37	0 36	6 57	2 0	23 28	0 13	20 1	1 34	15 7	11 48	2 2	1 38	17 14	17 20	4 41
T 23	12 20	16 22	4 58	0 48	2 33	0n16	1 27	4 9	2 24	22 37	0 36	6 58	2 0	23 28	0 13	20 2	1 34	15 7	11 48	2 1	1 37	17 15	17 19	4 42
W24	12 40	14 21	4 30	1 20	2 34	0 44	1 29	4 4	2 22	22 37	0 36	6 59	2 0	23 28	0 13	20 2	1 34	15 6	11 48	2 1	1 36	17 16	17 18	4 42
T 25	12 59	11 37	3 49	1 54	2 35	1 12	1 30	3 58	2 19	22 37	0 36	7 0	2 0	23 28	0 13	20 2	1 34	15 6	11 48	2 1	1 35	17 16	17 17	4 43
F 26	13 19	8 15	2 55	2 28	2 36	1 40	1 31	3 53	2 17	22 37	0 36	7 1	1 59	23 28	0 13	20 3	1 34	15 6	11 49	2 2	1 33	17 17	17 16	4 43
S 27	13 38	4 22	1 51	3 4	2 36	2 8	1 32	3 48	2 14	22 37	0 36	7 1	1 59	23 28	0 13	20 3	1 34	15 6	11 49	2 3	1 32	17 17	17 15	4 44
S 28	13 58	0 7	0 38	3 40	2 35	2 35	1 33	3 43	2 12	22 37	0 36	7 2	1 59	23 28	0 13	20 3	1 34	15 5	11 49	2 3	1 31	17 18	17 14	4 45
M29	14 17	4s16	0n39	4 17	2 34	3 3	1 33	3 38	2 10	22 37	0 36	7 3	1 59	23 28	0 13	20 4	1 34	15 5	11 49	2 3	1 30	17 18	17 13	4 45
T 30	14n35	8s31	1n56	4n55	2s33	3n31	1s34	3s34	2n 7	22s37	0n36	7n 3	1n59	23n28	0n13	20n 4	1s34	15s 5	11s50	2s 2	1s28	17n19	17s12	4n46

Julian Day Number = 2831121.5, Delta T = 59m12s
Ecliptic obliquity = 23°18'08, Nutation = 0°00'01, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°17'24, Lahiri = 38°24'24

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ASTRODIENST EPHEMERIS for the year 3039
geocentric

MAY 3039 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	14 34 42	10♉31'23	11♏51	20♈17	13♈51	13°R47	4°R35	16°R39	4♋ 7	8♊37	19♓19	5°R 7	3♎40	11♊39	10°R37	W 1
T 2	14 38 39	11°30'11	26°57	21°56	15° 4	13♎31	4♑33	16♐37	4°10	8°40	19°20	5♎ 2	3°37	11°46	10♐34	T 2
F 3	14 42 35	12°28'57	12♐ 3	23°38	16°17	13°15	4°31	16°35	4°12	8°42	19°21	4°57	3°34	11°52	10°30	F 3
S 4	14 46 32	13°27'41	27° 2	25°20	17°31	13° 1	4°29	16°34	4°15	8°44	19°22	4°51	3°31	11°59	10°26	S 4
S 5	14 50 28	14°26'24	11♑45	27° 5	18°44	12°47	4°26	16°32	4°17	8°46	19°23	4°47	3°28	12° 6	10°23	S 5
M 6	14 54 25	15°25'05	26° 6	28°51	19°57	12°34	4°24	16°31	4°20	8°48	19°24	4°43	3°25	12°13	10°19	M 6
T 7	14 58 22	16°23'44	10♒ 3	0♉38	21°10	12°21	4°21	16°30	4°22	8°50	19°25	4°42	3°21	12°19	10°15	T 7
W 8	15 2 18	17°22'22	23°35	2°28	22°24	12° 9	4°18	16°28	4°25	8°52	19°26	4°D42	3°18	12°26	10°11	W 8
T 9	15 6 15	18°20'58	6♓45	4°19	23°37	11°58	4°15	16°27	4°28	8°54	19°27	4°43	3°15	12°33	10° 7	T 9
F 10	15 10 11	19°19'32	19°36	6°11	24°50	11°48	4°11	16°26	4°30	8°56	19°28	4°44	3°12	12°39	10° 3	F 10
S 11	15 14 8	20°18'05	2♈10	8° 5	26° 4	11°39	4° 8	16°26	4°33	8°59	19°29	4°R45	3° 9	12°46	9°59	S 11
S 12	15 18 4	21°16'36	14°32	10° 1	27°17	11°30	4° 4	16°25	4°36	9° 1	19°30	4°44	3° 6	12°53	9°55	S 12
M13	15 22 1	22°15'06	26°43	11°59	28°30	11°22	4° 0	16°24	4°39	9° 3	19°31	4°42	3° 2	13° 0	9°51	M13
T 14	15 25 57	23°13'34	8♉47	13°58	29°44	11°15	3°56	16°24	4°42	9° 5	19°32	4°37	2°59	13° 6	9°47	T 14
W15	15 29 54	24°12'00	20°46	15°58	0♉57	11° 9	3°52	16°23	4°44	9° 7	19°33	4°30	2°56	13°13	9°43	W15
T 16	15 33 51	25°10'24	2♊40	18° 1	2°10	11° 3	3°47	16°23	4°47	9° 9	19°34	4°22	2°53	13°20	9°39	T 16
F 17	15 37 47	26° 8'47	14°32	20° 4	3°24	10°59	3°43	16°23	4°50	9°12	19°35	4°12	2°50	13°26	9°34	F 17
S 18	15 41 44	27° 7'08	26°24	22° 9	4°37	10°55	3°38	16°23	4°53	9°14	19°36	4° 1	2°46	13°33	9°30	S 18
S 19	15 45 40	28° 5'27	8♋16	24°16	5°51	10°52	3°33	16°D23	4°56	9°16	19°36	3°52	2°43	13°40	9°26	S 19
M20	15 49 37	29° 3'44	20°13	26°23	7° 4	10°50	3°28	16°23	4°59	9°18	19°37	3°44	2°40	13°47	9°22	M20
T 21	15 53 33	0♊ 1'59	2♌15	28°31	8°17	10°48	3°23	16°23	5° 2	9°21	19°38	3°38	2°37	13°53	9°17	T 21
W22	15 57 30	1° 0'12	14°29	0♊41	9°31	10°D47	3°18	16°23	5° 5	9°23	19°39	3°34	2°34	14° 0	9°13	W22
T 23	16 1 26	1°58'23	26°57	2°51	10°44	10°47	3°12	16°24	5° 8	9°25	19°39	3°D33	2°31	14° 7	9° 8	T 23
F 24	16 5 23	2°56'32	9♍43	5° 1	11°57	10°48	3° 7	16°24	5°11	9°27	19°40	3°33	2°27	14°13	9° 4	F 24
S 25	16 9 20	3°54'40	22°53	7°11	13°11	10°50	3° 1	16°25	5°15	9°29	19°41	3°34	2°24	14°20	9° 0	S 25
S 26	16 13 16	4°52'45	6♎29	9°22	14°24	10°52	2°55	16°25	5°18	9°32	19°41	3°R34	2°21	14°27	8°55	S 26
M27	16 17 13	5°50'48	20°34	11°32	15°37	10°55	2°49	16°26	5°21	9°34	19°42	3°33	2°18	14°34	8°51	M27
T 28	16 21 9	6°48'50	5♏ 7	13°41	16°51	10°59	2°43	16°27	5°24	9°36	19°42	3°29	2°15	14°40	8°46	T 28
W29	16 25 6	7°46'50	20° 4	15°49	18° 4	11° 3	2°37	16°28	5°27	9°38	19°43	3°23	2°12	14°47	8°42	W29
T 30	16 29 2	8°44'49	5♐17	17°56	19°17	11° 8	2°31	16°29	5°31	9°41	19°43	3°16	2° 8	14°54	8°37	T 30
F 31	16 32 59	9♊42'46	20♐37	20♊ 1	20♉31	11♎14	2♑24	16♐31	5♋34	9♊43	19♓44	3♎ 6	2♎ 5	15♊ 1	8♐33	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	14n54	12s21	3n 7	5n33	2s31	3n58	1s35	3s29	2n 5	22s37	0n36	7n 4	1n59	23n28	0n13	20n 4	1s34	15s 5	11s50	2s 1	1s27	17n19	17s11	4n46
T 2	15 12	15 23	4 5	6 12	2 28	4 26	1 36	3 26	2 2	22 37	0 36	7 5	1 59	23 28	0 13	20 5	1 34	15 4	11 50	1 59	1 26	17 20	17 10	4 47
F 3	15 30	17 23	4 46	6 52	2 25	4 53	1 36	3 22	2 0	22 37	0 36	7 5	1 59	23 27	0 13	20 5	1 34	15 4	11 51	1 57	1 25	17 20	17 9	4 47
S 4	15 47	18 9	5 8	7 33	2 21	5 21	1 37	3 19	1 57	22 37	0 36	7 6	1 58	23 27	0 13	20 5	1 33	15 4	11 51	1 55	1 23	17 21	17 8	4 48
S 5	16 5	17 40	5 8	8 14	2 17	5 48	1 37	3 16	1 54	22 37	0 36	7 6	1 58	23 27	0 13	20 6	1 33	15 4	11 51	1 53	1 22	17 22	17 7	4 49
M 6	16 22	16 4	4 49	8 56	2 13	6 15	1 37	3 13	1 52	22 37	0 36	7 7	1 58	23 27	0 13	20 6	1 33	15 4	11 51	1 52	1 21	17 22	17 6	4 49
T 7	16 39	13 33	4 14	9 38	2 8	6 42	1 37	3 10	1 49	22 38	0 36	7 7	1 58	23 27	0 13	20 7	1 33	15 4	11 52	1 51	1 20	17 23	17 5	4 50
W 8	16 55	10 21	3 25	10 20	2 2	7 9	1 38	3 8	1 47	22 38	0 36	7 7	1 58	23 27	0 13	20 7	1 33	15 3	11 52	1 51	1 18	17 23	17 4	4 50
T 9	17 12	6 43	2 26	11 3	1 56	7 36	1 38	3 6	1 44	22 38	0 36	7 8	1 58	23 27	0 13	20 7	1 33	15 3	11 52	1 52	1 17	17 24	17 3	4 51
F 10	17 28	2 51	1 21	11 47	1 50	8 3	1 38	3 5	1 42	22 38	0 36	7 8	1 58	23 27	0 13	20 8	1 33	15 3	11 53	1 52	1 16	17 24	17 2	4 51
S 11	17 43	1n 4	0 14	12 30	1 43	8 29	1 38	3 3	1 39	22 38	0 36	7 8	1 58	23 27	0 13	20 8	1 33	15 3	11 53	1 53	1 15	17 25	17 1	4 51
S 12	17 59	4 53	0s53	13 13	1 36	8 56	1 38	3 2	1 37	22 38	0 36	7 8	1 57	23 27	0 13	20 8	1 33	15 3	11 53	1 52	1 13	17 25	17 0	4 52
M13	18 14	8 27	1 56	13 57	1 28	9 22	1 37	3 2	1 34	22 38	0 36	7 8	1 57	23 27	0 13	20 9	1 33	15 3	11 53	1 51	1 12	17 26	16 59	4 52
T 14	18 28	11 37	2 53	14 40	1 19	9 48	1 37	3 1	1 32	22 38	0 36	7 8	1 57	23 26	0 13	20 9	1 33	15 3	11 54	1 50	1 11	17 26	16 58	4 53
W15	18 43	14 16	3 42	15 24	1 11	10 13	1 37	3 1	1 29	22 39	0 36	7 8	1 57	23 26	0 13	20 9	1 33	15 3	11 54	1 47	1 10	17 27	16 57	4 53
T 16	18 57	16 19	4 21	16 6	1 2	10 39	1 36	3 1	1 27	22 39	0 36	7 8	1 57	23 26	0 13	20 10	1 33	15 3	11 54	1 43	1 8	17 27	16 56	4 54
F 17	19 11	17 39	4 48	16 49	0 52	11 4	1 36	3 2	1 24	22 39	0 36	7 8	1 57	23 26	0 13	20 10	1 33	15 3	11 55	1 39	1 7	17 28	16 55	4 54
S 18	19 24	18 13	5 3	17 31	0 43	11 29	1 35	3 2	1 22	22 39	0 36	7 8	1 57	23 26	0 13	20 10	1 33	15 3	11 55	1 35	1 6	17 28	16 54	4 54
S 19	19 37	17 59	5 5	18 12	0 33	11 54	1 35	3 4	1 19	22 39	0 36	7 8	1 56	23 26	0 13	20 11	1 33	15 3	11 55	1 32	1 5	17 29	16 53	4 55
M20	19 50	16 58	4 53	18 52	0 23	12 19	1 34	3 5	1 17	22 39	0 36	7 8	1 56	23 26	0 13	20 11	1 33	15 3	11 56	1 29	1 3	17 29	16 52	4 55
T 21	20 2	15 11	4 29	19 31	0 12	12 43	1 33	3 6	1 15	22 40	0 36	7 8	1 56	23 26	0 13	20 11	1 33	15 3	11 56	1 26	1 2	17 30	16 51	4 56
W22	20 15	12 42	3 51	20 9	0 2	13 7	1 33	3 8	1 12	22 40	0 36	7 8	1 56	23 26	0 13	20 12	1 33	15 3	11 56	1 25	1 1	17 30	16 50	4 56
T 23	20 26	9 36	3 3	20 45	0n 9	13 30	1 32	3 10	1 10	22 40	0 36	7 7	1 56	23 25	0 13	20 12	1 33	15 3	11 57	1 24	1 0	17 31	16 49	4 56
F 24	20 38	5 58	2 4	21 20	0 19	13 54	1 31	3 13	1 7	22 40	0 36	7 7	1 56	23 25	0 13	20 12	1 33	15 3	11 57	1 24	0 58	17 31	16 48	4 57
S 25	20 49	1 56	0 57	21 52	0 30	14 17	1 30	3 16	1 5	22 40	0 36	7 7	1 56	23 25	0 13	20 13	1 33	15 3	11 57	1 24	0 57	17 32	16 47	4 57
S 26	20 59	2s19	0n16	22 23	0 40	14 39	1 29	3 19	1 3	22 40	0 36	7 6	1 55	23 25	0 13	20 13	1 33	15 3	11 58	1 25	0 56	17 32	16 46	4 57
M27	21 10	6 36	1 29	22 52	0 50	15 1	1 28	3 22	1 1	22 41	0 36	7 6	1 55	23 25	0 13	20 13	1 33	15 3	11 58	1 24	0 55	17 33	16 45	4 58
T 28	21 19	10 38	2 40	23 18	1 0	15 23	1 26	3 25	0 58	22 41	0 36	7 5	1 55	23 25	0 13	20 14	1 33	15 3	11 58	1 23	0 53	17 33	16 44	4 58
W29	21 29	14 6	3 41	23 42	1 9	15 45	1 25	3 29	0 56	22 41	0 36	7 5	1 55	23 25	0 13	20 14	1 33	15 3	11 59	1 20	0 52	17 34	16 43	4 58
T 30	21 38	16 40	4 28	24 3	1 18	16 6	1 24	3 33	0 54	22 41	0 36	7 4	1 55	23 25	0 13	20 14	1 33	15 3	11 59	1 17	0 51	17 34	16 42	4 58
F 31	21n47	18s 3	4n56	24n22	1n26	16n27	1s23	3s37	0n52	22s41	0n35	7n 3	1n55	23n24	0n13	20n15	1s33	15s 3	11s59	1s14	0s49	17n34	16s41	4n59

Julian Day Number = 2831151.5, Delta T = 59m13s
Ecliptic obliquity = 23°18'08, Nutation = - 0°00'00, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°17'28, Lahiri = 38°24'28

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ASTRODIENST EPHEMERIS for the year 3039
geocentric

JUNE 3039 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	16 36 55	10♊40'41	5♉52	22♊ 5	21♉44	11♎20	2°R18	16♍32	5♋37	9♊45	19♓44	2°R57	2♎ 2	15♊ 7	8°R28	S 1
S 2	16 40 52	11°38'35	20°51	24° 6	22°57	11°27	2♉11	16°34	5°40	9°48	19°45	2♎48	1°59	15°14	8♐24	S 2
M 3	16 44 49	12°36'28	5♒26	26° 6	24°11	11°35	2° 5	16°35	5°44	9°50	19°45	2°41	1°56	15°21	8°19	M 3
T 4	16 48 45	13°34'20	19°33	28° 2	25°24	11°43	1°58	16°37	5°47	9°52	19°46	2°37	1°52	15°27	8°15	T 4
W 5	16 52 42	14°32'10	3♓11	29°57	26°37	11°52	1°51	16°39	5°50	9°54	19°46	2°35	1°49	15°34	8°11	W 5
T 6	16 56 38	15°30'00	16°22	1♋48	27°51	12° 2	1°44	16°40	5°54	9°57	19°47	2°D34	1°46	15°41	8° 6	T 6
F 7	17 0 35	16°27'48	29°10	3°37	29° 4	12°12	1°37	16°42	5°57	9°59	19°47	2°R34	1°43	15°48	8° 2	F 7
S 8	17 4 31	17°25'35	11♈38	5°23	0♊17	12°23	1°30	16°44	6° 1	10° 1	19°47	2°34	1°40	15°54	7°57	S 8
S 9	17 8 28	18°23'21	23°51	7° 6	1°31	12°34	1°22	16°47	6° 4	10° 3	19°47	2°32	1°37	16° 1	7°53	S 9
M10	17 12 24	19°21'07	5♉54	8°46	2°44	12°46	1°15	16°49	6° 7	10° 5	19°48	2°28	1°33	16° 8	7°49	M10
T 11	17 16 21	20°18'51	17°51	10°23	3°58	12°59	1° 8	16°51	6°11	10° 8	19°48	2°21	1°30	16°14	7°45	T 11
W12	17 20 18	21°16'34	29°43	11°56	5°11	13°12	1° 0	16°54	6°14	10°10	19°48	2°11	1°27	16°21	7°40	W12
T 13	17 24 14	22°14'15	11♊34	13°27	6°24	13°25	0°53	16°56	6°18	10°12	19°48	1°59	1°24	16°28	7°36	T 13
F 14	17 28 11	23°11'56	23°26	14°54	7°38	13°39	0°45	16°59	6°21	10°14	19°49	1°46	1°21	16°35	7°32	F 14
S 15	17 32 7	24° 9'36	5♋20	16°18	8°51	13°54	0°38	17° 2	6°25	10°17	19°49	1°32	1°18	16°41	7°28	S 15
S 16	17 36 4	25° 7'14	17°16	17°39	10° 5	14° 9	0°30	17° 5	6°28	10°19	19°49	1°19	1°14	16°48	7°24	S 16
M17	17 40 0	26° 4'51	29°18	18°56	11°18	14°25	0°23	17° 8	6°32	10°21	19°49	1° 7	1°11	16°55	7°20	M17
T 18	17 43 57	27° 2'27	11♌26	20°10	12°31	14°41	0°15	17°11	6°35	10°23	19°49	0°58	1° 8	17° 1	7°16	T 18
W19	17 47 54	28° 0'02	23°44	21°21	13°45	14°58	0° 7	17°14	6°39	10°25	19°49	0°52	1° 5	17° 8	7°12	W19
T 20	17 51 50	28°57'35	6♍14	22°28	14°58	15°15	29♐59	17°17	6°42	10°28	19°R49	0°49	1° 2	17°15	7° 8	T 20
F 21	17 55 47	29°55'07	19° 0	23°31	16°12	15°33	29°52	17°20	6°46	10°30	19°49	0°48	0°58	17°22	7° 4	F 21
S 22	17 59 43	0♋52'38	2♎ 5	24°31	17°25	15°51	29°45	17°24	6°49	10°32	19°49	0°48	0°55	17°28	7° 0	S 22
S 23	18 3 40	1°50'07	15°35	25°28	18°39	16° 9	29°37	17°27	6°53	10°34	19°49	0°47	0°52	17°35	6°56	S 23
M24	18 7 36	2°47'36	29°30	26°20	19°52	16°28	29°29	17°31	6°56	10°36	19°49	0°46	0°49	17°42	6°52	M24
T 25	18 11 33	3°45'03	13♏52	27° 9	21° 5	16°48	29°22	17°34	7° 0	10°38	19°49	0°42	0°46	17°48	6°49	T 25
W26	18 15 29	4°42'29	28°39	27°53	22°19	17° 8	29°14	17°38	7° 4	10°40	19°49	0°36	0°43	17°55	6°45	W26
T 27	18 19 26	5°39'54	13♐44	28°34	23°32	17°28	29° 6	17°42	7° 7	10°42	19°48	0°27	0°39	18° 2	6°42	T 27
F 28	18 23 23	6°37'18	29° 0	29°10	24°46	17°49	28°59	17°46	7°11	10°44	19°48	0°17	0°36	18° 9	6°38	F 28
S 29	18 27 19	7°34'42	14♑15	29°42	25°59	18°10	28°51	17°50	7°14	10°47	19°48	0° 6	0°33	18°15	6°35	S 29
S 30	18 31 16	8♋32'05	29♑18	0♌10	27♊13	18♎31	28♐44	17♍54	7♋18	10♊49	19♓48	29♍56	0♎30	18♊22	6♐32	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	21n55	18s 8	5n 2	24n38	1n34	16n47	1s21	3s42	0n50	22s42	0n35	7n 3	1n55	23n24	0n13	20n15	1s33	15s 3	12s 0	1s10	0s48	17n35	16s40	4n59
S 2	22 3	16 57	4 48	24 51	1 41	17 7	1 20	3 46	0 48	22 42	0 35	7 2	1 54	23 24	0 13	20 15	1 33	15 3	12 0	1 6	0 47	17 35	16 39	4 59
M 3	22 11	14 40	4 15	25 2	1 48	17 27	1 18	3 51	0 46	22 42	0 35	7 1	1 54	23 24	0 13	20 16	1 33	15 4	12 0	1 4	0 46	17 36	16 38	4 59
T 4	22 18	11 35	3 27	25 11	1 54	17 46	1 17	3 56	0 44	22 42	0 35	7 1	1 54	23 24	0 13	20 16	1 33	15 4	12 1	1 2	0 44	17 36	16 37	5 0
W 5	22 25	7 57	2 29	25 17	1 59	18 4	1 15	4 2	0 42	22 42	0 35	7 0	1 54	23 24	0 13	20 16	1 33	15 4	12 1	1 1	0 43	17 37	16 36	5 0
T 6	22 31	4 2	1 25	25 20	2 3	18 23	1 13	4 7	0 40	22 42	0 35	6 59	1 54	23 24	0 13	20 17	1 33	15 4	12 1	1 1	0 42	17 37	16 36	5 0
F 7	22 37	0 3	0 18	25 21	2 6	18 40	1 12	4 13	0 38	22 43	0 35	6 58	1 54	23 24	0 13	20 17	1 33	15 4	12 2	1 1	0 41	17 38	16 35	5 0
S 8	22 43	3n50	0s48	25 20	2 9	18 57	1 10	4 19	0 36	22 43	0 35	6 57	1 54	23 23	0 13	20 17	1 33	15 4	12 2	1 1	0 39	17 38	16 34	5 0
S 9	22 48	7 30	1 50	25 17	2 11	19 14	1 8	4 25	0 34	22 43	0 35	6 56	1 53	23 23	0 13	20 18	1 33	15 5	12 2	1 0	0 38	17 38	16 33	5 1
M10	22 53	10 47	2 47	25 12	2 12	19 30	1 6	4 31	0 32	22 43	0 35	6 55	1 53	23 23	0 13	20 18	1 33	15 5	12 3	0 59	0 37	17 39	16 32	5 1
T 11	22 57	13 36	3 35	25 5	2 12	19 46	1 4	4 38	0 30	22 43	0 35	6 54	1 53	23 23	0 13	20 18	1 33	15 5	12 3	0 56	0 36	17 39	16 31	5 1
W12	23 1	15 50	4 14	24 57	2 11	20 1	1 2	4 45	0 28	22 43	0 34	6 53	1 53	23 23	0 13	20 19	1 33	15 5	12 3	0 52	0 34	17 40	16 31	5 1
T 13	23 5	17 24	4 41	24 47	2 10	20 16	1 0	4 52	0 26	22 44	0 34	6 52	1 53	23 23	0 13	20 19	1 33	15 6	12 4	0 47	0 33	17 40	16 30	5 1
F 14	23 8	18 12	4 57	24 35	2 7	20 30	0 58	4 59	0 25	22 44	0 34	6 51	1 53	23 22	0 13	20 19	1 33	15 6	12 4	0 42	0 32	17 41	16 29	5 1
S 15	23 10	18 13	4 59	24 22	2 4	20 43	0 56	5 6	0 23	22 44	0 34	6 49	1 53	23 22	0 13	20 20	1 33	15 6	12 4	0 36	0 31	17 41	16 28	5 1
S 16	23 13	17 25	4 48	24 8	2 0	20 56	0 54	5 14	0 21	22 44	0 34	6 48	1 52	23 22	0 13	20 20	1 33	15 6	12 5	0 31	0 29	17 41	16 28	5 1
M17	23 15	15 51	4 25	23 52	1 55	21 9	0 52	5 21	0 20	22 44	0 34	6 47	1 52	23 22	0 13	20 20	1 33	15 7	12 5	0 27	0 28	17 42	16 27	5 1
T 18	23 16	13 34	3 49	23 36	1 50	21 20	0 50	5 29	0 18	22 44	0 34	6 46	1 52	23 22	0 13	20 20	1 33	15 7	12 5	0 23	0 27	17 42	16 26	5 2
W19	23 17	10 40	3 2	23 19	1 43	21 32	0 48	5 37	0 16	22 44	0 34	6 44	1 52	23 22	0 13	20 21	1 33	15 7	12 6	0 21	0 26	17 43	16 26	5 2
T 20	23 18	7 13	2 6	23 1	1 36	21 42	0 46	5 45	0 15	22 44	0 34	6 43	1 52	23 21	0 13	20 21	1 33	15 8	12 6	0 19	0 24	17 43	16 25	5 2
F 21	23 18	3 23	1 2	22 43	1 28	21 52	0 43	5 53	0 13	22 45	0 34	6 41	1 52	23 21	0 13	20 21	1 33	15 8	12 6	0 19	0 23	17 43	16 24	5 2
S 22	23 18	0s43	0n 7	22 23	1 19	22 2	0 41	6 2	0 11	22 45	0 33	6 40	1 52	23 21	0 13	20 22	1 33	15 8	12 7	0 19	0 22	17 44	16 24	5 2
S 23	23 17	4 54	1 17	22 4	1 9	22 10	0 39	6 10	0 10	22 45	0 33	6 39	1 52	23 21	0 13	20 22	1 33	15 9	12 7	0 19	0 21	17 44	16 23	5 2
M24	23 16	8 58	2 25	21 44	0 59	22 19	0 37	6 19	0 8	22 45	0 33	6 37	1 51	23 21	0 13	20 22	1 33	15 9	12 7	0 18	0 19	17 45	16 22	5 2
T 25	23 15	12 37	3 27	21 24	0 48	22 26	0 34	6 28	0 7	22 45	0 33	6 35	1 51	23 21	0 14	20 22	1 33	15 9	12 8	0 17	0 18	17 45	16 22	5 2
W26	23 13	15 35	4 16	21 4	0 36	22 33	0 32	6 37	0 5	22 45	0 33	6 34	1 51	23 20	0 14	20 23	1 33	15 10	12 8	0 14	0 17	17 45	16 21	5 2
T 27	23 11	17 33	4 48	20 43	0 24	22 39	0 30	6 46	0 4	22 45	0 33	6 32	1 51	23 20	0 14	20 23	1 33	15 10	12 9	0 11	0 16	17 46	16 21	5 2
F 28	23 8	18 17	5 0	20 23	0 11	22 45	0 27	6 55	0 2	22 45	0 33	6 31	1 51	23 20	0 14	20 23	1 33	15 10	12 9	0 7	0 14	17 46	16 20	5 2
S 29	23 5	17 43	4 52	20 3	0s 3	22 50	0 25	7 4	0 1	22 45	0 33	6 29	1 51	23 20	0 14	20 24	1 33	15 11	12 9	0 2	0 13	17 47	16 20	5 2
S 30	23n 2	15s54	4n22	19n43	0s17	22n54	0s22	7s14	0s 1	22s45	0n32	6n27	1n51	23n20	0n14	20n24	1s33	15s11	12s10	0n 2	0s12	17n47	16s19	5n 2

Julian Day Number = 2831182.5, Delta T = 59m13s
Ecliptic obliquity = 23°18'07, Nutation = - 0°00'00, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°17'32, Lahiri = 38°24'33

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ASTRODIENST EPHEMERIS for the year 3039
geocentric

JULY 3039 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	18 35 12	9♋29'27	14♒ 0	0♌34	28♊26	18♎53	28°R36	17♍58	7♋21	10♊51	19°R48	29°R48	0♎27	18♊29	6°R28	M 1
T 2	18 39 9	10°26'48	28°14	0°53	29°40	19°15	28♐29	18° 3	7°25	10°53	19♓47	29♍43	0°24	18°36	6♐25	T 2
W 3	18 43 5	11°24'09	12♓ 0	1° 7	0♋53	19°38	28°22	18° 7	7°28	10°55	19°47	29°40	0°20	18°42	6°22	W 3
T 4	18 47 2	12°21'30	25°16	1°17	2° 7	20° 0	28°15	18°11	7°32	10°57	19°47	29°D39	0°17	18°49	6°19	T 4
F 5	18 50 58	13°18'50	8♈ 6	1°23	3°20	20°24	28° 7	18°16	7°36	10°59	19°46	29°R39	0°14	18°56	6°16	F 5
S 6	18 54 55	14°16'10	20°35	1°R24	4°34	20°47	28° 0	18°20	7°39	11° 1	19°46	29°39	0°11	19° 2	6°13	S 6
S 7	18 58 52	15°13'29	2♉48	1°20	5°47	21°11	27°53	18°25	7°43	11° 3	19°46	29°38	0° 8	19° 9	6°10	S 7
M 8	19 2 48	16°10'49	14°49	1°12	7° 1	21°35	27°46	18°30	7°46	11° 4	19°45	29°34	0° 4	19°16	6° 8	M 8
T 9	19 6 45	17° 8'08	26°43	1° 0	8°14	22° 0	27°39	18°35	7°50	11° 6	19°45	29°28	0° 1	19°23	6° 5	T 9
W10	19 10 41	18° 5'27	8♊34	0°43	9°28	22°25	27°33	18°40	7°53	11° 8	19°44	29°20	29♍58	19°29	6° 2	W10
T 11	19 14 38	19° 2'46	20°25	0°23	10°41	22°50	27°26	18°45	7°57	11°10	19°44	29° 9	29°55	19°36	6° 0	T 11
F 12	19 18 34	20° 0'05	2♋18	29♋59	11°55	23°16	27°19	18°50	8° 0	11°12	19°43	28°57	29°52	19°43	5°58	F 12
S 13	19 22 31	20°57'23	14°17	29°32	13° 9	23°41	27°13	18°55	8° 4	11°14	19°43	28°45	29°49	19°49	5°55	S 13
S 14	19 26 27	21°54'41	26°21	29° 2	14°22	24° 8	27° 6	19° 0	8° 7	11°16	19°42	28°33	29°45	19°56	5°53	S 14
M15	19 30 24	22°51'58	8♌32	28°30	15°36	24°34	27° 0	19° 5	8°11	11°18	19°42	28°23	29°42	20° 3	5°51	M15
T 16	19 34 21	23°49'16	20°51	27°56	16°49	25° 1	26°54	19°10	8°14	11°19	19°41	28°15	29°39	20°10	5°49	T 16
W17	19 38 17	24°46'33	3♍20	27°20	18° 3	25°28	26°48	19°16	8°18	11°21	19°40	28°10	29°36	20°16	5°47	W17
T 18	19 42 14	25°43'49	16° 0	26°44	19°17	25°55	26°42	19°21	8°21	11°23	19°40	28° 7	29°33	20°23	5°45	T 18
F 19	19 46 10	26°41'05	28°54	26° 8	20°30	26°23	26°36	19°27	8°24	11°25	19°39	28°D 6	29°29	20°30	5°43	F 19
S 20	19 50 7	27°38'21	12♎ 4	25°32	21°44	26°51	26°31	19°32	8°28	11°26	19°38	28° 7	29°26	20°37	5°42	S 20
S 21	19 54 3	28°35'36	25°32	24°58	22°58	27°19	26°25	19°38	8°31	11°28	19°38	28°R 7	29°23	20°43	5°40	S 21
M22	19 58 0	29°32'51	9♏22	24°25	24°11	27°47	26°20	19°44	8°35	11°30	19°37	28° 7	29°20	20°50	5°39	M22
T 23	20 1 56	0♌30'06	23°32	23°54	25°25	28°16	26°14	19°50	8°38	11°31	19°36	28° 5	29°17	20°57	5°37	T 23
W24	20 5 53	1°27'20	8♐ 3	23°27	26°39	28°45	26° 9	19°55	8°41	11°33	19°36	28° 1	29°14	21° 3	5°36	W24
T 25	20 9 50	2°24'34	22°51	23° 2	27°53	29°14	26° 4	20° 1	8°45	11°34	19°35	27°54	29°10	21°10	5°35	T 25
F 26	20 13 46	3°21'48	7♑48	22°42	29° 6	29°43	26° 0	20° 7	8°48	11°36	19°34	27°47	29° 7	21°17	5°34	F 26
S 27	20 17 43	4°19'02	22°47	22°26	0♌20	0♏13	25°55	20°13	8°51	11°37	19°33	27°39	29° 4	21°24	5°33	S 27
S 28	20 21 39	5°16'16	7♒38	22°14	1°34	0°42	25°50	20°19	8°54	11°39	19°32	27°31	29° 1	21°30	5°32	S 28
M29	20 25 36	6°13'30	22°13	22° 7	2°47	1°12	25°46	20°25	8°58	11°40	19°31	27°25	28°58	21°37	5°31	M29
T 30	20 29 32	7°10'44	6♓26	22°D 5	4° 1	1°43	25°42	20°32	9° 1	11°42	19°31	27°21	28°55	21°44	5°30	T 30
W31	20 33 29	8♌ 7'59	20♓12	22♋ 9	5♌15	2♏13	25♐38	20♍38	9♋ 4	11♊43	19♓30	27♍20	28♍51	21♊50	5♐30	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	22n58	13s 5	3n36	19n24	0s32	22n57	0s20	7s23	0s 2	22s45	0n32	6n26	1n51	23n19	0n14	20n24	1s33	15s12	12s10	0n 5	0s11	17n47	16s19	5n 2
T 2	22 54	9 33	2 38	19 5	0 47	23 0	0 18	7 33	0 3	22 45	0 32	6 24	1 50	23 19	0 14	20 24	1 33	15 12	12 10	0 7	0 9	17 48	16 18	5 1
W 3	22 49	5 36	1 32	18 46	1 3	23 3	0 15	7 43	0 5	22 46	0 32	6 22	1 50	23 19	0 14	20 25	1 33	15 12	12 11	0 8	0 8	17 48	16 18	5 1
T 4	22 44	1 31	0 23	18 28	1 19	23 4	0 13	7 52	0 6	22 46	0 32	6 20	1 50	23 19	0 14	20 25	1 33	15 13	12 11	0 8	0 7	17 48	16 17	5 1
F 5	22 38	2n31	0s45	18 11	1 35	23 5	0 10	8 2	0 7	22 46	0 32	6 18	1 50	23 19	0 14	20 25	1 33	15 13	12 11	0 8	0 6	17 49	16 17	5 1
S 6	22 33	6 19	1 49	17 55	1 52	23 5	0 8	8 12	0 9	22 46	0 32	6 16	1 50	23 19	0 14	20 25	1 33	15 14	12 11	0 8	0 4	17 49	16 17	5 1
S 7	22 26	9 46	2 46	17 40	2 8	23 5	0 6	8 22	0 10	22 46	0 31	6 14	1 50	23 18	0 14	20 26	1 33	15 14	12 12	0 9	0 3	17 50	16 16	5 1
M 8	22 20	12 45	3 35	17 25	2 25	23 4	0 3	8 33	0 11	22 46	0 31	6 12	1 50	23 18	0 14	20 26	1 34	15 15	12 12	0 10	0 2	17 50	16 16	5 1
T 9	22 13	15 11	4 14	17 12	2 41	23 2	0 1	8 43	0 13	22 46	0 31	6 11	1 50	23 18	0 14	20 26	1 34	15 15	12 12	0 12	0 0	17 50	16 16	5 1
W10	22 5	16 57	4 42	17 0	2 57	23 0	0n 2	8 53	0 14	22 46	0 31	6 9	1 49	23 18	0 14	20 26	1 34	15 15	12 13	0 16	0n 1	17 51	16 15	5 1
T 11	21 57	18 0	4 58	16 49	3 13	22 57	0 4	9 4	0 15	22 46	0 31	6 6	1 49	23 18	0 14	20 27	1 34	15 16	12 13	0 20	0 2	17 51	16 15	5 0
F 12	21 49	18 16	5 1	16 39	3 28	22 53	0 7	9 14	0 16	22 46	0 31	6 4	1 49	23 17	0 14	20 27	1 34	15 16	12 13	0 25	0 3	17 51	16 15	5 0
S 13	21 41	17 43	4 51	16 30	3 42	22 48	0 9	9 25	0 17	22 46	0 30	6 2	1 49	23 17	0 14	20 27	1 34	15 17	12 14	0 30	0 5	17 52	16 14	5 0
S 14	21 32	16 23	4 27	16 23	3 56	22 43	0 11	9 36	0 19	22 46	0 30	6 0	1 49	23 17	0 14	20 27	1 34	15 17	12 14	0 34	0 6	17 52	16 14	5 0
M15	21 23	14 18	3 52	16 17	4 8	22 37	0 14	9 46	0 20	22 46	0 30	5 58	1 49	23 17	0 14	20 27	1 34	15 18	12 14	0 38	0 7	17 52	16 14	5 0
T 16	21 13	11 32	3 5	16 13	4 20	22 31	0 16	9 57	0 21	22 46	0 30	5 56	1 49	23 17	0 14	20 28	1 34	15 18	12 15	0 42	0 8	17 53	16 14	5 0
W17	21 3	8 14	2 8	16 10	4 30	22 24	0 18	10 8	0 22	22 46	0 30	5 54	1 49	23 16	0 14	20 28	1 34	15 19	12 15	0 44	0 10	17 53	16 14	4 59
T 18	20 53	4 30	1 4	16 8	4 38	22 16	0 21	10 19	0 23	22 46	0 30	5 52	1 49	23 16	0 14	20 28	1 34	15 19	12 15	0 45	0 11	17 53	16 14	4 59
F 19	20 42	0 30	0n 4	16 8	4 45	22 8	0 23	10 30	0 24	22 46	0 29	5 49	1 49	23 16	0 14	20 28	1 34	15 20	12 16	0 45	0 12	17 54	16 14	4 59
S 20	20 31	3s36	1 14	16 9	4 51	21 59	0 25	10 41	0 25	22 46	0 29	5 47	1 49	23 16	0 14	20 28	1 34	15 21	12 16	0 45	0 13	17 54	16 13	4 59
S 21	20 19	7 37	2 21	16 11	4 55	21 49	0 28	10 52	0 26	22 46	0 29	5 45	1 48	23 16	0 14	20 29	1 34	15 21	12 16	0 45	0 15	17 54	16 13	4 59
M22	20 8	11 20	3 22	16 14	4 57	21 39	0 30	11 3	0 27	22 46	0 29	5 42	1 48	23 15	0 14	20 29	1 34	15 22	12 16	0 45	0 16	17 55	16 13	4 59
T 23	19 56	14 29	4 12	16 18	4 58	21 28	0 32	11 14	0 28	22 46	0 29	5 40	1 48	23 15	0 14	20 29	1 34	15 22	12 17	0 46	0 17	17 55	16 13	4 58
W24	19 43	16 48	4 47	16 24	4 57	21 16	0 34	11 26	0 29	22 46	0 29	5 38	1 48	23 15	0 14	20 29	1 34	15 23	12 17	0 47	0 18	17 55	16 13	4 58
T 25	19 31	18 3	5 4	16 30	4 55	21 4	0 36	11 37	0 30	22 46	0 28	5 35	1 48	23 15	0 14	20 29	1 34	15 23	12 17	0 50	0 20	17 55	16 13	4 58
F 26	19 18	18 4	5 1	16 37	4 51	20 51	0 39	11 48	0 31	22 46	0 28	5 33	1 48	23 15	0 14	20 30	1 34	15 24	12 17	0 53	0 21	17 56	16 13	4 58
S 27	19 4	16 50	4 37	16 45	4 46	20 38	0 41	11 59	0 32	22 46	0 28	5 31	1 48	23 14	0 14	20 30	1 34	15 24	12 18	0 56	0 22	17 56	16 13	4 57
S 28	18 51	14 28	3 54	16 53	4 39	20 24	0 43	12 11	0 33	22 46	0 28	5 28	1 48	23 14	0 14	20 30	1 34	15 25	12 18	0 59	0 23	17 56	16 14	4 57
M29	18 37	11 14	2 57	17 2	4 31	20 9	0 45	12 22	0 34	22 46	0 28	5 26	1 48	23 14	0 14	20 30	1 34	15 26	12 18	1 1	0 25	17 57	16 14	4 57
T 30	18 22	7 24	1 50	17 11	4 22	19 54	0 47	12 33	0 35	22 46	0 28	5 23	1 48	23 14	0 14	20 30	1 34	15 26	12 19	1 3	0 26	17 57	16 14	4 57
W31	18n 8	3s16	0n38	17n21	4s12	19n38	0n49	12s45	0s36	22s46	0n27	5n21	1n48	23n14	0n14	20n30	1s34	15s27	12s19	1n 3	0n27	17n57	16s14	4n56

Julian Day Number = 2831212.5, Delta T = 59m14s
Ecliptic obliquity = 23°18'07, Nutation = 0°00'01, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°17'36, Lahiri = 38°24'37

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ASTRODIENST EPHEMERIS for the year 3039
geocentric

AUGUST 3039 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	20 37 25	9♌ 5'14	3♈31	22♋17	6♌29	2♏44	25°R34	20♍44	9♋ 7	11♊45	19°R29	27°D20	28♍48	21♊57	5°R29	T 1
F 2	20 41 22	10° 2'30	16°26	22°32	7°43	3°15	25♐30	20°50	9°11	11°46	19♓28	27♍21	28°45	22° 4	5♐29	F 2
S 3	20 45 19	10°59'46	28°58	22°51	8°56	3°46	25°27	20°57	9°14	11°48	19°27	27°22	28°42	22°11	5°29	S 3
S 4	20 49 15	11°57'02	11♉14	23°16	10°10	4°17	25°23	21° 3	9°17	11°49	19°26	27°R22	28°39	22°17	5°28	S 4
M 5	20 53 12	12°54'20	23°16	23°47	11°24	4°49	25°20	21°10	9°20	11°50	19°25	27°22	28°35	22°24	5°D28	M 5
T 6	20 57 8	13°51'38	5♊11	24°24	12°38	5°21	25°17	21°16	9°23	11°51	19°24	27°20	28°32	22°31	5°28	T 6
W 7	21 1 5	14°48'57	17° 3	25° 5	13°52	5°53	25°14	21°23	9°26	11°53	19°23	27°15	28°29	22°38	5°29	W 7
T 8	21 5 1	15°46'16	28°56	25°53	15° 6	6°25	25°12	21°29	9°29	11°54	19°22	27°10	28°26	22°44	5°29	T 8
F 9	21 8 58	16°43'36	10♋53	26°45	16°20	6°57	25° 9	21°36	9°32	11°55	19°21	27° 3	28°23	22°51	5°29	F 9
S 10	21 12 54	17°40'57	22°57	27°43	17°34	7°30	25° 7	21°43	9°35	11°56	19°20	26°56	28°20	22°58	5°30	S 10
S 11	21 16 51	18°38'18	5♌10	28°47	18°48	8° 2	25° 5	21°49	9°38	11°57	19°19	26°49	28°16	23° 4	5°30	S 11
M12	21 20 48	19°35'41	17°34	29°55	20° 1	8°35	25° 3	21°56	9°41	11°58	19°18	26°43	28°13	23°11	5°31	M12
T 13	21 24 44	20°33'03	0♍ 8	1♌ 9	21°15	9° 8	25° 1	22° 3	9°44	12° 0	19°17	26°39	28°10	23°18	5°32	T 13
W14	21 28 41	21°30'26	12°55	2°27	22°29	9°42	24°59	22°10	9°47	12° 1	19°16	26°36	28° 7	23°25	5°32	W14
T 15	21 32 37	22°27'50	25°53	3°50	23°43	10°15	24°58	22°17	9°50	12° 2	19°15	26°D35	28° 4	23°31	5°33	T 15
F 16	21 36 34	23°25'14	9♎ 4	5°18	24°57	10°49	24°57	22°24	9°52	12° 3	19°13	26°36	28° 1	23°38	5°34	F 16
S 17	21 40 30	24°22'39	22°28	6°50	26°11	11°23	24°56	22°31	9°55	12° 4	19°12	26°37	27°57	23°45	5°36	S 17
S 18	21 44 27	25°20'04	6♏ 6	8°27	27°25	11°57	24°55	22°38	9°58	12° 5	19°11	26°39	27°54	23°51	5°37	S 18
M19	21 48 23	26°17'30	19°58	10° 8	28°39	12°31	24°54	22°45	10° 1	12° 5	19°10	26°R40	27°51	23°58	5°38	M19
T 20	21 52 20	27°14'57	4♐ 4	11°52	29°53	13° 5	24°54	22°52	10° 3	12° 6	19° 9	26°40	27°48	24° 5	5°40	T 20
W21	21 56 17	28°12'24	18°22	13°40	1♍ 7	13°40	24°53	22°59	10° 6	12° 7	19° 8	26°38	27°45	24°12	5°41	W21
T 22	22 0 13	29° 9'51	2♑50	15°30	2°21	14°15	24°D53	23° 6	10° 9	12° 8	19° 7	26°36	27°41	24°18	5°43	T 22
F 23	22 4 10	0♍ 7'20	17°23	17°24	3°35	14°50	24°53	23°13	10°11	12° 9	19° 5	26°33	27°38	24°25	5°45	F 23
S 24	22 8 6	1° 4'48	1♒56	19°20	4°50	15°25	24°54	23°20	10°14	12° 9	19° 4	26°29	27°35	24°32	5°46	S 24
S 25	22 12 3	2° 2'18	16°24	21°18	6° 4	16° 0	24°54	23°28	10°16	12°10	19° 3	26°26	27°32	24°39	5°48	S 25
M26	22 15 59	2°59'49	0♓39	23°18	7°18	16°35	24°55	23°35	10°19	12°11	19° 2	26°23	27°29	24°45	5°51	M26
T 27	22 19 56	3°57'20	14°37	25°19	8°32	17°11	24°56	23°42	10°21	12°11	19° 0	26°22	27°26	24°52	5°53	T 27
W28	22 23 52	4°54'53	28°14	27°21	9°46	17°46	24°57	23°50	10°24	12°12	18°59	26°D22	27°22	24°59	5°55	W28
T 29	22 27 49	5°52'26	11♈29	29°24	11° 0	18°22	24°58	23°57	10°26	12°13	18°58	26°22	27°19	25° 5	5°57	T 29
F 30	22 31 45	6°50'01	24°23	1♍27	12°14	18°58	24°59	24° 4	10°28	12°13	18°57	26°23	27°16	25°12	6° 0	F 30
S 31	22 35 42	7♍47'38	6♉57	3♍30	13♍28	19♏34	25♐ 1	24♍12	10♋31	12♊14	18♓56	26♍25	27♍13	25♊19	6♐ 2	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
T 1	17n53	0n53	0s33	17n30	4s 1	19n22	0n51	12s56	0s37	22s47	0n27	5n18	1n48	23n13	0n14	20n30	1s34	15s27	12s19	1n 3	0n28	17n58	16s14	4n56	
F 2	17 38	4 52	1 41	17 40	3 49	19 5	0 53	13 7	0 38	22 47	0 27	5 16	1 48	23 13	0 14	20 31	1 34	15 28	12 19	1 3	0 30	17 58	16 14	4 56	
S 3	17 22	8 31	2 42	17 49	3 37	18 48	0 54	13 19	0 39	22 47	0 27	5 13	1 47	23 13	0 14	20 31	1 34	15 28	12 20	1 3	0 31	17 58	16 14	4 56	
S 4	17 7	11 42	3 35	17 58	3 24	18 30	0 56	13 30	0 40	22 47	0 27	5 10	1 47	23 13	0 14	20 31	1 34	15 29	12 20	1 2	0 32	17 58	16 15	4 55	
M 5	16 51	14 21	4 16	18 6	3 10	18 11	0 58	13 42	0 41	22 47	0 26	5 8	1 47	23 12	0 14	20 31	1 34	15 30	12 20	1 3	0 33	17 59	16 15	4 55	
T 6	16 34	16 20	4 47	18 14	2 56	17 52	1 0	13 53	0 42	22 47	0 26	5 5	1 47	23 12	0 14	20 31	1 35	15 30	12 20	1 3	0 35	17 59	16 15	4 55	
W 7	16 18	17 38	5 4	18 21	2 41	17 33	1 1	14 4	0 43	22 47	0 26	5 3	1 47	23 12	0 14	20 31	1 35	15 31	12 20	1 5	0 36	17 59	16 15	4 55	
T 8	16 1	18 9	5 9	18 27	2 27	17 13	1 3	14 16	0 43	22 47	0 26	5 0	1 47	23 12	0 14	20 31	1 35	15 31	12 21	1 7	0 37	17 59	16 16	4 54	
F 9	15 44	17 52	5 0	18 32	2 12	16 53	1 5	14 27	0 44	22 47	0 26	4 57	1 47	23 12	0 14	20 31	1 35	15 32	12 21	1 10	0 38	18 0	16 16	4 54	
S 10	15 27	16 47	4 38	18 36	1 57	16 32	1 6	14 39	0 45	22 47	0 26	4 55	1 47	23 11	0 14	20 32	1 35	15 33	12 21	1 13	0 40	18 0	16 16	4 54	
S 11	15 9	14 56	4 3	18 38	1 42	16 11	1 8	14 50	0 46	22 47	0 25	4 52	1 47	23 11	0 14	20 32	1 35	15 33	12 21	1 16	0 41	18 0	16 17	4 54	
M12	14 51	12 22	3 16	18 38	1 27	15 49	1 9	15 1	0 47	22 47	0 25	4 49	1 47	23 11	0 14	20 32	1 35	15 34	12 21	1 18	0 42	18 1	16 17	4 53	
T 13	14 33	9 11	2 19	18 37	1 12	15 27	1 10	15 13	0 47	22 48	0 25	4 47	1 47	23 11	0 14	20 32	1 35	15 34	12 22	1 20	0 43	18 1	16 18	4 53	
W14	14 15	5 32	1 14	18 35	0 57	15 4	1 12	15 24	0 48	22 48	0 25	4 44	1 47	23 11	0 14	20 32	1 35	15 35	12 22	1 21	0 45	18 1	16 18	4 53	
T 15	13 57	1 34	0 4	18 30	0 43	14 41	1 13	15 35	0 49	22 48	0 25	4 41	1 47	23 11	0 14	20 32	1 35	15 36	12 22	1 21	0 46	18 1	16 18	4 52	
F 16	13 38	2s32	1n 8	18 22	0 29	14 18	1 14	15 46	0 50	22 48	0 24	4 38	1 47	23 10	0 14	20 32	1 35	15 36	12 22	1 21	0 47	18 2	16 19	4 52	
S 17	13 19	6 35	2 17	18 13	0 15	13 54	1 15	15 57	0 50	22 48	0 24	4 36	1 47	23 10	0 14	20 32	1 35	15 37	12 22	1 20	0 49	18 2	16 19	4 52	
S 18	13 0	10 20	3 19	18 1	0 2	13 30	1 16	16 9	0 51	22 48	0 24	4 33	1 47	23 10	0 14	20 32	1 35	15 38	12 23	1 20	0 50	18 2	16 20	4 52	
M19	12 41	13 35	4 11	17 47	0n11	13 5	1 17	16 20	0 52	22 48	0 24	4 30	1 47	23 10	0 14	20 32	1 35	15 38	12 23	1 19	0 51	18 2	16 20	4 51	
T 20	12 21	16 6	4 49	17 30	0 23	12 40	1 18	16 31	0 53	22 49	0 24	4 27	1 47	23 10	0 14	20 32	1 35	15 39	12 23	1 19	0 52	18 2	16 21	4 51	
W21	12 2	17 39	5 10	17 10	0 34	12 15	1 19	16 42	0 53	22 49	0 24	4 24	1 47	23 9	0 14	20 32	1 35	15 39	12 23	1 20	0 54	18 3	16 21	4 51	
T 22	11 42	18 5	5 11	16 48	0 44	11 49	1 20	16 53	0 54	22 49	0 23	4 22	1 47	23 9	0 14	20 33	1 35	15 40	12 23	1 21	0 55	18 3	16 22	4 50	
F 23	11 22	17 20	4 53	16 23	0 54	11 24	1 21	17 4	0 55	22 49	0 23	4 19	1 47	23 9	0 14	20 33	1 35	15 41	12 23	1 22	0 56	18 3	16 23	4 50	
S 24	11 2	15 28	4 16	15 56	1 3	10 57	1 22	17 15	0 55	22 49	0 23	4 16	1 47	23 9	0 14	20 33	1 35	15 41	12 24	1 23	0 57	18 3	16 23	4 50	
S 25	10 41	12 37	3 22	15 27	1 11	10 31	1 22	17 25	0 56	22 49	0 23	4 13	1 47	23 9	0 14	20 33	1 35	15 42	12 24	1 25	0 59	18 4	16 24	4 50	
M26	10 21	9 3	2 17	14 55	1 18	10 4	1 23	17 36	0 57	22 50	0 23	4 10	1 47	23 9	0 14	20 33	1 35	15 42	12 24	1 26	1 0	18 4	16 24	4 49	
T 27	10 0	5 2	1 4	14 20	1 25	9 37	1 24	17 47	0 57	22 50	0 22	4 7	1 47	23 8	0 14	20 33	1 36	15 43	12 24	1 26	1 1	18 4	16 25	4 49	
W28	9 39	0 51	0s10	13 44	1 30	9 10	1 24	17 58	0 58	22 50	0 22	4 4	1 47	23 8	0 14	20 33	1 36	15 44	12 24	1 26	1 2	18 4	16 26	4 49	
T 29	9 18	3n15	1 22	13 6	1 35	8 42	1 24	18 8	0 59	22 50	0 22	4 1	1 47	23 8	0 14	20 33	1 36	15 44	12 24	1 26	1 4	18 4	16 26	4 48	
F 30	8 57	7 6	2 28	12 26	1 38	8 14	1 25	18 19	0 59	22 51	0 22	3 59	1 47	23 8	0 14	20 33	1 36	15 45	12 24	1 26	1 5	18 5	16 27	4 48	
S 31	8n36	10n31	3s26	11n45	1n41	7n46	1n25	18s29	1s 0	22s51	0n22	3n56	1n47	23n 8	0n14	20n33	1s36	15s45	12s24	1n25	1n 6	18n 5	16s28	4n48	

Julian Day Number = 2831243.5, Delta T = 59m14s
Ecliptic obliquity = 23°18'07, Nutation = 0°00'01, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°17'41, Lahiri = 38°24'41

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ASTRODIENST EPHEMERIS for the year 3039
geocentric

SEPTEMBER 3039 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	22 39 39	8♍45'16	19♉15	5♍33	14♍42	20♏10	25♐ 2	24♍19	10♋33	12♊14	18°R54	26♍26	27♍10	25♊26	6♐ 5	S 1
M 2	22 43 35	9°42'55	1♊19	7°35	15°56	20°47	25° 4	24°26	10°35	12°15	18♓53	26°27	27° 6	25°32	6° 8	M 2
T 3	22 47 32	10°40'36	13°16	9°37	17°10	21°23	25° 6	24°34	10°37	12°15	18°52	26°R27	27° 3	25°39	6°11	T 3
W 4	22 51 28	11°38'18	25° 9	11°37	18°25	22° 0	25° 9	24°41	10°39	12°16	18°50	26°27	27° 0	25°46	6°13	W 4
T 5	22 55 25	12°36'02	7♋ 4	13°37	19°39	22°37	25°11	24°49	10°41	12°16	18°49	26°25	26°57	25°52	6°16	T 5
F 6	22 59 21	13°33'47	19° 3	15°36	20°53	23°13	25°14	24°56	10°43	12°16	18°48	26°24	26°54	25°59	6°20	F 6
S 7	23 3 18	14°31'34	1♌12	17°34	22° 7	23°51	25°16	25° 4	10°45	12°16	18°47	26°22	26°51	26° 6	6°23	S 7
S 8	23 7 14	15°29'22	13°33	19°31	23°21	24°28	25°19	25°11	10°47	12°17	18°45	26°21	26°47	26°13	6°26	S 8
M 9	23 11 11	16°27'11	26° 8	21°26	24°36	25° 5	25°23	25°19	10°49	12°17	18°44	26°19	26°44	26°19	6°29	M 9
T 10	23 15 8	17°25'03	8♍58	23°20	25°50	25°43	25°26	25°26	10°51	12°17	18°43	26°19	26°41	26°26	6°33	T 10
W11	23 19 4	18°22'55	22° 4	25°13	27° 4	26°20	25°29	25°34	10°53	12°17	18°42	26°D18	26°38	26°33	6°37	W11
T 12	23 23 1	19°20'49	5♎26	27° 4	28°18	26°58	25°33	25°41	10°55	12°17	18°40	26°18	26°35	26°40	6°40	T 12
F 13	23 26 57	20°18'44	19° 2	28°55	29°32	27°36	25°37	25°49	10°57	12°18	18°39	26°19	26°32	26°46	6°44	F 13
S 14	23 30 54	21°16'41	2♏50	0♎44	0♎47	28°14	25°41	25°56	10°58	12°18	18°38	26°19	26°28	26°53	6°48	S 14
S 15	23 34 50	22°14'39	16°48	2°31	2° 1	28°52	25°45	26° 4	11° 0	12°R18	18°36	26°19	26°25	27° 0	6°52	S 15
M16	23 38 47	23°12'38	0♐53	4°17	3°15	29°30	25°49	26°12	11° 1	12°18	18°35	26°20	26°22	27° 6	6°56	M16
T 17	23 42 43	24°10'39	15° 4	6° 2	4°29	0♐ 9	25°54	26°19	11° 3	12°18	18°34	26°20	26°19	27°13	7° 0	T 17
W18	23 46 40	25° 8'41	29°18	7°46	5°43	0°47	25°59	26°27	11° 5	12°17	18°33	26°R20	26°16	27°20	7° 4	W18
T 19	23 50 37	26° 6'44	13♑32	9°28	6°58	1°26	26° 3	26°34	11° 6	12°17	18°31	26°D20	26°12	27°27	7° 8	T 19
F 20	23 54 33	27° 4'48	27°44	11°10	8°12	2° 5	26° 8	26°42	11° 7	12°17	18°30	26°20	26° 9	27°33	7°13	F 20
S 21	23 58 30	28° 2'54	11♒51	12°50	9°26	2°44	26°14	26°50	11° 9	12°17	18°29	26°20	26° 6	27°40	7°17	S 21
S 22	0 2 26	29° 1'01	25°50	14°28	10°40	3°23	26°19	26°57	11°10	12°17	18°28	26°20	26° 3	27°47	7°22	S 22
M23	0 6 23	29°59'09	9♓38	16° 6	11°55	4° 2	26°24	27° 5	11°11	12°17	18°26	26°21	26° 0	27°53	7°26	M23
T 24	0 10 19	0♎57'19	23°13	17°42	13° 9	4°41	26°30	27°12	11°13	12°16	18°25	26°R21	25°57	28° 0	7°31	T 24
W25	0 14 16	1°55'31	6♈32	19°17	14°23	5°21	26°36	27°20	11°14	12°16	18°24	26°21	25°53	28° 7	7°36	W25
T 26	0 18 12	2°53'44	19°35	20°51	15°37	6° 0	26°42	27°27	11°15	12°16	18°23	26°20	25°50	28°14	7°40	T 26
F 27	0 22 9	3°51'59	2♉22	22°24	16°52	6°40	26°48	27°35	11°16	12°15	18°21	26°19	25°47	28°20	7°45	F 27
S 28	0 26 5	4°50'17	14°52	23°56	18° 6	7°19	26°54	27°42	11°17	12°15	18°20	26°18	25°44	28°27	7°50	S 28
S 29	0 30 2	5°48'36	27° 8	25°27	19°20	7°59	27° 0	27°50	11°18	12°14	18°19	26°17	25°41	28°34	7°55	S 29
M30	0 33 59	6♎46'57	9♊13	26♎56	20♎34	8♐39	27♐ 7	27♍58	11♋19	12♊14	18♓18	26♍16	25♍38	28♊41	8♐ 1	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	8n14	13n24	4s12	11n 2	1n43	7n18	1n25	18s39	1s 0	22s51	0n22	3n53	1n47	23n 8	0n14	20n33	1s36	15s46	12s25	1n25	1n 7	18n 5	16s29	4n48
M 2	7 53	15 38	4 46	10 18	1 45	6 50	1 26	18 50	1 1	22 51	0 21	3 50	1 47	23 7	0 14	20 33	1 36	15 47	12 25	1 24	1 9	18 5	16 29	4 47
T 3	7 31	17 10	5 8	9 33	1 45	6 21	1 26	19 0	1 2	22 51	0 21	3 47	1 47	23 7	0 14	20 33	1 36	15 47	12 25	1 24	1 10	18 5	16 30	4 47
W 4	7 9	17 57	5 16	8 47	1 45	5 52	1 26	19 10	1 2	22 52	0 21	3 44	1 47	23 7	0 15	20 33	1 36	15 48	12 25	1 24	1 11	18 6	16 31	4 47
T 5	6 48	17 57	5 10	8 0	1 44	5 23	1 26	19 20	1 3	22 52	0 21	3 41	1 47	23 7	0 15	20 33	1 36	15 48	12 25	1 25	1 12	18 6	16 32	4 46
F 6	6 26	17 9	4 52	7 13	1 42	4 54	1 26	19 30	1 3	22 52	0 21	3 38	1 47	23 7	0 15	20 33	1 36	15 49	12 25	1 25	1 14	18 6	16 32	4 46
S 7	6 3	15 33	4 20	6 26	1 40	4 25	1 25	19 39	1 4	22 53	0 21	3 35	1 47	23 7	0 15	20 33	1 36	15 49	12 25	1 26	1 15	18 6	16 33	4 46
S 8	5 41	13 13	3 35	5 38	1 38	3 56	1 25	19 49	1 4	22 53	0 20	3 32	1 47	23 7	0 15	20 33	1 36	15 50	12 25	1 27	1 16	18 6	16 34	4 46
M 9	5 19	10 14	2 39	4 50	1 35	3 26	1 25	19 59	1 5	22 53	0 20	3 29	1 47	23 6	0 15	20 33	1 36	15 51	12 25	1 27	1 17	18 6	16 35	4 45
T 10	4 57	6 42	1 35	4 1	1 31	2 57	1 25	20 8	1 5	22 53	0 20	3 26	1 47	23 6	0 15	20 33	1 36	15 51	12 25	1 28	1 19	18 7	16 36	4 45
W11	4 34	2 46	0 23	3 13	1 27	2 27	1 24	20 17	1 6	22 54	0 20	3 23	1 47	23 6	0 15	20 33	1 36	15 52	12 25	1 28	1 20	18 7	16 36	4 45
T 12	4 12	1s22	0n50	2 25	1 22	1 57	1 24	20 27	1 6	22 54	0 20	3 20	1 47	23 6	0 15	20 33	1 36	15 52	12 25	1 28	1 21	18 7	16 37	4 45
F 13	3 49	5 31	2 3	1 37	1 17	1 27	1 23	20 36	1 7	22 54	0 20	3 17	1 47	23 6	0 15	20 33	1 36	15 53	12 25	1 28	1 22	18 7	16 38	4 44
S 14	3 26	9 25	3 9	0 49	1 12	0 57	1 22	20 45	1 7	22 55	0 19	3 15	1 47	23 6	0 15	20 33	1 36	15 53	12 25	1 27	1 24	18 7	16 39	4 44
S 15	3 4	12 51	4 5	0 1	1 7	0 27	1 22	20 54	1 8	22 55	0 19	3 12	1 47	23 6	0 15	20 33	1 37	15 54	12 25	1 27	1 25	18 7	16 40	4 44
M16	2 41	15 33	4 46	0s46	1 1	0s 3	1 21	21 3	1 8	22 55	0 19	3 9	1 47	23 6	0 15	20 33	1 37	15 54	12 25	1 27	1 26	18 8	16 41	4 44
T 17	2 18	17 19	5 11	1 33	0 55	0 33	1 20	21 11	1 9	22 55	0 19	3 6	1 47	23 5	0 15	20 32	1 37	15 55	12 25	1 27	1 27	18 8	16 42	4 43
W18	1 55	18 1	5 17	2 20	0 48	1 3	1 19	21 20	1 9	22 56	0 19	3 3	1 47	23 5	0 15	20 32	1 37	15 55	12 25	1 27	1 29	18 8	16 43	4 43
T 19	1 32	17 36	5 3	3 6	0 42	1 33	1 18	21 28	1 10	22 56	0 19	3 0	1 47	23 5	0 15	20 32	1 37	15 56	12 25	1 27	1 30	18 8	16 44	4 43
F 20	1 9	16 4	4 31	3 51	0 35	2 3	1 17	21 36	1 10	22 56	0 18	2 57	1 47	23 5	0 15	20 32	1 37	15 56	12 25	1 27	1 31	18 8	16 45	4 43
S 21	0 46	13 34	3 42	4 37	0 28	2 33	1 16	21 44	1 11	22 57	0 18	2 54	1 47	23 5	0 15	20 32	1 37	15 57	12 25	1 27	1 32	18 8	16 45	4 42
S 22	0 23	10 18	2 41	5 21	0 21	3 3	1 15	21 52	1 11	22 57	0 18	2 51	1 47	23 5	0 15	20 32	1 37	15 57	12 25	1 27	1 34	18 8	16 46	4 42
M23	0 0	6 30	1 31	6 6	0 13	3 33	1 14	22 0	1 11	22 57	0 18	2 48	1 47	23 5	0 15	20 32	1 37	15 58	12 25	1 27	1 35	18 9	16 47	4 42
T 24	0s23	2 25	0 17	6 49	0 6	4 3	1 13	22 8	1 12	22 58	0 18	2 45	1 47	23 5	0 15	20 32	1 37	15 58	12 25	1 27	1 36	18 9	16 48	4 42
W25	0 46	1n43	0s56	7 32	0s 2	4 32	1 11	22 15	1 12	22 58	0 18	2 42	1 47	23 5	0 15	20 32	1 37	15 59	12 25	1 27	1 37	18 9	16 49	4 41
T 26	1 9	5 41	2 5	8 15	0 9	5 2	1 10	22 23	1 13	22 58	0 18	2 39	1 48	23 5	0 15	20 32	1 37	15 59	12 25	1 27	1 39	18 9	16 50	4 41
F 27	1 32	9 18	3 7	8 56	0 17	5 32	1 9	22 30	1 13	22 58	0 17	2 36	1 48	23 5	0 15	20 32	1 37	16 0	12 25	1 27	1 40	18 9	16 51	4 41
S 28	1 55	12 25	3 57	9 37	0 25	6 1	1 7	22 37	1 13	22 59	0 17	2 33	1 48	23 5	0 15	20 32	1 37	16 0	12 25	1 28	1 41	18 9	16 52	4 41
S 29	2 18	14 55	4 36	10 18	0 33	6 31	1 6	22 44	1 14	22 59	0 17	2 30	1 48	23 4	0 15	20 31	1 37	16 0	12 25	1 28	1 42	18 9	16 53	4 41
M30	2s41	16n43	5s 2	10s57	0s41	7s 0	1n 4	22s50	1s14	22s59	0n17	2n27	1n48	23n 4	0n15	20n31	1s37	16s 1	12s25	1n29	1n44	18n 9	16s54	4n40

Julian Day Number = 2831274.5, Delta T = 59m15s
Ecliptic obliquity = 23°18'08, Nutation = - 0°00'00, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°17'45, Lahiri = 38°24'45

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ASTRODIENST EPHEMERIS for the year 3039
geocentric

OCTOBER 3039 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	0 37 55	7♎45'20	21♊10	28♎24	21♎48	9♐19	27♐14	28♍ 5	11♋20	12°R14	18°R16	26°R15	25♍34	28♊47	8♐ 6	T 1
W 2	0 41 52	8°43'45	3♋ 3	29°51	23° 3	9°59	27°20	28°13	11°21	12♊13	18♓15	26♍14	25°31	28°54	8°11	W 2
T 3	0 45 48	9°42'12	14°57	1♏17	24°17	10°40	27°27	28°20	11°21	12°12	18°14	26°D14	25°28	29° 1	8°16	T 3
F 4	0 49 45	10°40'41	26°57	2°42	25°31	11°20	27°34	28°28	11°22	12°12	18°13	26°15	25°25	29° 7	8°22	F 4
S 5	0 53 41	11°39'13	9♌ 6	4° 6	26°45	12° 0	27°42	28°35	11°23	12°11	18°12	26°16	25°22	29°14	8°27	S 5
S 6	0 57 38	12°37'46	21°30	5°28	28° 0	12°41	27°49	28°42	11°23	12°11	18°11	26°17	25°18	29°21	8°33	S 6
M 7	1 1 34	13°36'21	4♍11	6°49	29°14	13°22	27°57	28°50	11°24	12°10	18° 9	26°19	25°15	29°28	8°38	M 7
T 8	1 5 31	14°34'59	17°12	8° 9	0♏28	14° 2	28° 4	28°57	11°25	12° 9	18° 8	26°20	25°12	29°34	8°44	T 8
W 9	1 9 28	15°33'38	0♎35	9°27	1°42	14°43	28°12	29° 5	11°25	12° 8	18° 7	26°R20	25° 9	29°41	8°50	W 9
T 10	1 13 24	16°32'20	14°19	10°44	2°57	15°24	28°20	29°12	11°25	12° 8	18° 6	26°19	25° 6	29°48	8°56	T 10
F 11	1 17 21	17°31'03	28°21	12° 0	4°11	16° 6	28°28	29°19	11°26	12° 7	18° 5	26°17	25° 3	29°54	9° 2	F 11
S 12	1 21 17	18°29'49	12♏38	13°14	5°25	16°47	28°36	29°27	11°26	12° 6	18° 4	26°14	24°59	0♋ 1	9° 7	S 12
S 13	1 25 14	19°28'36	27° 3	14°26	6°40	17°28	28°45	29°34	11°26	12° 5	18° 3	26°11	24°56	0° 8	9°13	S 13
M14	1 29 10	20°27'25	11♐33	15°36	7°54	18°10	28°53	29°41	11°27	12° 4	18° 2	26° 8	24°53	0°15	9°20	M14
T 15	1 33 7	21°26'15	26° 0	16°45	9° 8	18°51	29° 2	29°49	11°27	12° 3	18° 1	26° 5	24°50	0°21	9°26	T 15
W16	1 37 3	22°25'08	10♑21	17°52	10°22	19°33	29°10	29°56	11°27	12° 2	18° 0	26° 4	24°47	0°28	9°32	W16
T 17	1 41 0	23°24'02	24°32	18°57	11°36	20°14	29°19	0♎ 3	11°R27	12° 1	17°59	26°D 3	24°43	0°35	9°38	T 17
F 18	1 44 57	24°22'57	8♒32	19°59	12°51	20°56	29°28	0°10	11°27	12° 0	17°58	26° 4	24°40	0°42	9°44	F 18
S 19	1 48 53	25°21'55	22°19	20°59	14° 5	21°38	29°37	0°17	11°27	11°59	17°57	26° 5	24°37	0°48	9°51	S 19
S 20	1 52 50	26°20'53	5♓54	21°56	15°19	22°20	29°46	0°24	11°27	11°58	17°56	26° 7	24°34	0°55	9°57	S 20
M21	1 56 46	27°19'54	19°16	22°51	16°33	23° 2	29°55	0°31	11°27	11°57	17°55	26° 8	24°31	1° 2	10° 4	M21
T 22	2 0 43	28°18'56	2♈25	23°42	17°48	23°45	0♑ 5	0°38	11°26	11°56	17°54	26°R 8	24°28	1° 8	10°10	T 22
W23	2 4 39	29°18'01	15°23	24°30	19° 2	24°27	0°14	0°45	11°26	11°55	17°53	26° 6	24°24	1°15	10°17	W23
T 24	2 8 36	0♏17'07	28° 8	25°15	20°16	25° 9	0°24	0°52	11°26	11°54	17°52	26° 3	24°21	1°22	10°23	T 24
F 25	2 12 32	1°16'15	10♉41	25°55	21°30	25°52	0°34	0°59	11°25	11°53	17°51	25°58	24°18	1°29	10°30	F 25
S 26	2 16 29	2°15'25	23° 3	26°30	22°44	26°34	0°44	1° 6	11°25	11°51	17°50	25°52	24°15	1°35	10°37	S 26
S 27	2 20 25	3°14'38	5♊14	27° 1	23°59	27°17	0°53	1°13	11°25	11°50	17°50	25°45	24°12	1°42	10°43	S 27
M28	2 24 22	4°13'52	17°16	27°27	25°13	28° 0	1° 3	1°20	11°24	11°49	17°49	25°38	24° 9	1°49	10°50	M28
T 29	2 28 19	5°13'09	29°11	27°47	26°27	28°42	1°14	1°27	11°23	11°48	17°48	25°32	24° 5	1°55	10°57	T 29
W30	2 32 15	6°12'28	11♋ 3	28° 1	27°41	29°25	1°24	1°33	11°23	11°46	17°47	25°27	24° 2	2° 2	11° 4	W30
T 31	2 36 12	7♏11'49	22♋55	28°R 7	28♏55	0♑ 8	1♑34	1♎40	11♋22	11♊45	17♓47	25♍24	23♍59	2♋ 9	11♐11	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	3s 4	17n46	5s15	11s36	0s48	7s29	1n 2	22s57	1s14	23s 0	0n17	2n25	1n48	23n 4	0n15	20n31	1s37	16s 1	12s25	1n29	1n45	18n10	16s55	4n40
W 2	3 27	18 2	5 14	12 14	0 56	7 58	1 1	23 3	1 15	23 0	0 17	2 22	1 48	23 4	0 15	20 31	1 37	16 2	12 25	1 29	1 46	18 10	16 56	4 40
T 3	3 49	17 30	5 0	12 52	1 4	8 27	0 59	23 9	1 15	23 0	0 16	2 19	1 48	23 4	0 15	20 31	1 37	16 2	12 25	1 29	1 48	18 10	16 57	4 40
F 4	4 12	16 12	4 32	13 28	1 12	8 55	0 57	23 15	1 15	23 0	0 16	2 16	1 48	23 4	0 15	20 31	1 37	16 3	12 25	1 29	1 49	18 10	16 58	4 40
S 5	4 35	14 8	3 52	14 4	1 20	9 24	0 55	23 21	1 16	23 1	0 16	2 13	1 48	23 4	0 15	20 31	1 37	16 3	12 25	1 29	1 50	18 10	16 59	4 39
S 6	4 58	11 24	3 1	14 39	1 28	9 52	0 54	23 27	1 16	23 1	0 16	2 10	1 48	23 4	0 15	20 31	1 38	16 3	12 25	1 28	1 51	18 10	17 0	4 39
M 7	5 20	8 4	1 59	15 13	1 35	10 20	0 52	23 32	1 16	23 1	0 16	2 7	1 48	23 4	0 15	20 31	1 38	16 4	12 25	1 27	1 53	18 10	17 1	4 39
T 8	5 43	4 15	0 50	15 46	1 43	10 48	0 50	23 37	1 17	23 2	0 16	2 4	1 49	23 4	0 15	20 30	1 38	16 4	12 25	1 27	1 54	18 10	17 2	4 39
W 9	6 5	0 8	0n23	16 18	1 50	11 15	0 48	23 42	1 17	23 2	0 16	2 2	1 49	23 4	0 15	20 30	1 38	16 4	12 24	1 27	1 55	18 10	17 3	4 39
T 10	6 28	4s 7	1 38	16 49	1 58	11 43	0 45	23 47	1 17	23 2	0 15	1 59	1 49	23 4	0 15	20 30	1 38	16 5	12 24	1 27	1 56	18 10	17 4	4 39
F 11	6 50	8 13	2 47	17 20	2 5	12 10	0 43	23 52	1 17	23 2	0 15	1 56	1 49	23 4	0 15	20 30	1 38	16 5	12 24	1 28	1 58	18 11	17 5	4 38
S 12	7 13	11 55	3 48	17 49	2 12	12 36	0 41	23 56	1 18	23 2	0 15	1 53	1 49	23 4	0 15	20 30	1 38	16 5	12 24	1 29	1 59	18 11	17 6	4 38
S 13	7 35	14 56	4 34	18 17	2 19	13 3	0 39	24 1	1 18	23 3	0 15	1 50	1 49	23 4	0 15	20 30	1 38	16 6	12 24	1 30	2 0	18 11	17 7	4 38
M14	7 57	17 1	5 4	18 45	2 26	13 29	0 37	24 5	1 18	23 3	0 15	1 48	1 49	23 4	0 15	20 30	1 38	16 6	12 24	1 32	2 1	18 11	17 8	4 38
T 15	8 19	18 1	5 14	19 11	2 32	13 55	0 34	24 8	1 18	23 3	0 15	1 45	1 49	23 4	0 15	20 29	1 38	16 6	12 24	1 33	2 3	18 11	17 9	4 38
W16	8 41	17 51	5 4	19 36	2 38	14 20	0 32	24 12	1 19	23 3	0 15	1 42	1 49	23 4	0 15	20 29	1 38	16 7	12 24	1 33	2 4	18 11	17 10	4 38
T 17	9 2	16 34	4 36	19 59	2 44	14 45	0 30	24 15	1 19	23 4	0 15	1 39	1 50	23 4	0 15	20 29	1 38	16 7	12 23	1 34	2 5	18 11	17 11	4 38
F 18	9 24	14 18	3 52	20 22	2 50	15 10	0 27	24 19	1 19	23 4	0 14	1 37	1 50	23 4	0 15	20 29	1 38	16 7	12 23	1 33	2 6	18 11	17 12	4 37
S 19	9 45	11 14	2 55	20 43	2 56	15 35	0 25	24 22	1 19	23 4	0 14	1 34	1 50	23 4	0 15	20 29	1 38	16 7	12 23	1 33	2 8	18 11	17 14	4 37
S 20	10 7	7 37	1 49	21 3	3 1	15 59	0 23	24 24	1 20	23 4	0 14	1 31	1 50	23 4	0 16	20 28	1 38	16 8	12 23	1 32	2 9	18 11	17 15	4 37
M21	10 28	3 39	0 38	21 22	3 5	16 22	0 20	24 27	1 20	23 4	0 14	1 29	1 50	23 4	0 16	20 28	1 38	16 8	12 23	1 32	2 10	18 11	17 16	4 37
T 22	10 49	0n26	0s34	21 39	3 9	16 45	0 18	24 29	1 20	23 4	0 14	1 26	1 50	23 4	0 16	20 28	1 38	16 8	12 23	1 32	2 11	18 11	17 17	4 37
W23	11 10	4 26	1 43	21 54	3 13	17 8	0 15	24 31	1 20	23 4	0 14	1 23	1 50	23 4	0 16	20 28	1 38	16 8	12 23	1 32	2 13	18 11	17 18	4 37
T 24	11 30	8 10	2 46	22 8	3 16	17 31	0 13	24 33	1 20	23 4	0 14	1 21	1 50	23 4	0 16	20 28	1 38	16 8	12 22	1 34	2 14	18 11	17 19	4 37
F 25	11 51	11 28	3 39	22 20	3 18	17 52	0 10	24 35	1 20	23 5	0 13	1 18	1 51	23 4	0 16	20 28	1 38	16 9	12 22	1 36	2 15	18 11	17 20	4 37
S 26	12 11	14 13	4 21	22 30	3 20	18 14	0 7	24 36	1 21	23 5	0 13	1 15	1 51	23 4	0 16	20 27	1 38	16 9	12 22	1 38	2 16	18 11	17 21	4 37
S 27	12 31	16 17	4 50	22 39	3 21	18 35	0 5	24 37	1 21	23 5	0 13	1 13	1 51	23 5	0 16	20 27	1 38	16 9	12 22	1 41	2 18	18 11	17 22	4 37
M28	12 51	17 37	5 6	22 45	3 21	18 55	0 2	24 38	1 21	23 5	0 13	1 10	1 51	23 5	0 16	20 27	1 38	16 9	12 22	1 43	2 19	18 11	17 23	4 37
T 29	13 11	18 9	5 9	22 49	3 21	19 15	0s 0	24 39	1 21	23 5	0 13	1 8	1 51	23 5	0 16	20 27	1 38	16 9	12 21	1 46	2 20	18 11	17 24	4 36
W30	13 31	17 53	4 58	22 50	3 19	19 35	0 3	24 39	1 21	23 5	0 13	1 5	1 51	23 5	0 16	20 27	1 38	16 9	12 21	1 48	2 21	18 11	17 25	4 36
T 31	13s50	16n51	4s35	22s49	3s16	19s54	0s 6	24s39	1s21	23s 5	0n13	1n 3	1n51	23n 5	0n16	20n26	1s38	16s 9	12s21	1n49	2n23	18n12	17s26	4n36

Julian Day Number = 2831304.5, Delta T = 59m15s
Ecliptic obliquity = 23°18'08, Nutation = - 0°00'02, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°17'49, Lahiri = 38°24'49

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ASTRODIENST EPHEMERIS for the year 3039
geocentric

NOVEMBER 3039 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	2 40 8	8♏11'12	4♌52	28°R 7	0♐ 9	0♑51	1♑45	1♎47	11°R21	11°R44	17°R46	25°D23	23♍56	2♋16	11♐18	F 1
S 2	2 44 5	9°10'38	16°59	27♏59	1°24	1°35	1°55	1°53	11♋21	11♊42	17♓45	25♍23	23°53	2°22	11°25	S 2
S 3	2 48 1	10°10'06	29°20	27°43	2°38	2°18	2° 6	2° 0	11°20	11°41	17°44	25°25	23°49	2°29	11°32	S 3
M 4	2 51 58	11° 9'36	12♍ 0	27°18	3°52	3° 1	2°17	2° 6	11°19	11°40	17°44	25°26	23°46	2°36	11°39	M 4
T 5	2 55 54	12° 9'08	25° 4	26°44	5° 6	3°45	2°27	2°13	11°18	11°38	17°43	25°R27	23°43	2°43	11°46	T 5
W 6	2 59 51	13° 8'42	8♎34	26° 2	6°20	4°28	2°38	2°19	11°17	11°37	17°42	25°26	23°40	2°49	11°53	W 6
T 7	3 3 48	14° 8'19	22°30	25°12	7°35	5°12	2°49	2°25	11°16	11°35	17°42	25°23	23°37	2°56	12° 0	T 7
F 8	3 7 44	15° 7'58	6♏51	24°14	8°49	5°55	3° 0	2°32	11°15	11°34	17°41	25°18	23°34	3° 3	12° 8	F 8
S 9	3 11 41	16° 7'39	21°32	23° 9	10° 3	6°39	3°11	2°38	11°14	11°32	17°41	25°11	23°30	3° 9	12°15	S 9
S 10	3 15 37	17° 7'21	6♐25	21°58	11°17	7°23	3°23	2°44	11°13	11°31	17°40	25° 3	23°27	3°16	12°22	S 10
M11	3 19 34	18° 7'06	21°22	20°44	12°31	8° 7	3°34	2°50	11°12	11°29	17°40	24°54	23°24	3°23	12°30	M11
T 12	3 23 30	19° 6'52	6♑13	19°28	13°45	8°51	3°45	2°56	11°10	11°28	17°39	24°47	23°21	3°30	12°37	T 12
W13	3 27 27	20° 6'40	20°51	18°12	14°59	9°35	3°57	3° 2	11° 9	11°26	17°39	24°42	23°18	3°36	12°44	W13
T 14	3 31 23	21° 6'30	5♒12	16°59	16°14	10°19	4° 9	3° 8	11° 8	11°25	17°38	24°38	23°15	3°43	12°52	T 14
F 15	3 35 20	22° 6'21	19°12	15°51	17°28	11° 3	4°20	3°14	11° 6	11°23	17°38	24°D37	23°11	3°50	12°59	F 15
S 16	3 39 17	23° 6'14	2♓51	14°51	18°42	11°48	4°32	3°20	11° 5	11°22	17°37	24°37	23° 8	3°56	13° 7	S 16
S 17	3 43 13	24° 6'08	16°12	13°59	19°56	12°32	4°44	3°25	11° 3	11°20	17°37	24°38	23° 5	4° 3	13°14	S 17
M18	3 47 10	25° 6'04	29°16	13°18	21°10	13°16	4°56	3°31	11° 2	11°18	17°37	24°R38	23° 2	4°10	13°22	M18
T 19	3 51 6	26° 6'02	12♈ 5	12°48	22°24	14° 1	5° 8	3°37	11° 0	11°17	17°36	24°37	22°59	4°17	13°29	T 19
W20	3 55 3	27° 6'01	24°43	12°29	23°38	14°45	5°20	3°42	10°59	11°15	17°36	24°33	22°55	4°23	13°37	W20
T 21	3 58 59	28° 6'01	7♉10	12°D22	24°52	15°30	5°32	3°48	10°57	11°14	17°36	24°26	22°52	4°30	13°44	T 21
F 22	4 2 56	29° 6'04	19°29	12°26	26° 6	16°15	5°44	3°53	10°55	11°12	17°35	24°17	22°49	4°37	13°52	F 22
S 23	4 6 52	0♐ 6'08	1♊40	12°40	27°20	16°59	5°56	3°58	10°54	11°10	17°35	24° 5	22°46	4°44	13°59	S 23
S 24	4 10 49	1° 6'15	13°43	13° 5	28°34	17°44	6° 8	4° 4	10°52	11° 9	17°35	23°52	22°43	4°50	14° 7	S 24
M25	4 14 46	2° 6'23	25°41	13°40	29°48	18°29	6°21	4° 9	10°50	11° 7	17°35	23°39	22°40	4°57	14°15	M25
T 26	4 18 42	3° 6'32	7♋34	14°22	1♑ 2	19°14	6°33	4°14	10°48	11° 5	17°35	23°27	22°36	5° 4	14°22	T 26
W27	4 22 39	4° 6'44	19°25	15°12	2°16	19°59	6°45	4°19	10°46	11° 4	17°35	23°17	22°33	5°10	14°30	W27
T 28	4 26 35	5° 6'58	1♌16	16° 9	3°30	20°44	6°58	4°24	10°44	11° 2	17°34	23° 9	22°30	5°17	14°38	T 28
F 29	4 30 32	6° 7'13	13°11	17°11	4°44	21°29	7°11	4°29	10°42	11° 0	17°34	23° 4	22°27	5°24	14°45	F 29
S 30	4 34 28	7♐ 7'31	25♌14	18♏18	5♑58	22♑15	7♑23	4♎33	10♋40	10♊59	17♓34	23♍ 2	22♍24	5♋31	14♐53	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	14s 9	15n 4	3s59	22s44	3s12	20s12	0s 8	24s39	1s21	23s 5	0n13	1n 0	1n52	23n 5	0n16	20n26	1s39	16s10	12s21	1n49	2n24	18n12	17s26	4n36
S 2	14 28	12 35	3 13	22 37	3 6	20 30	0 11	24 39	1 21	23 5	0 12	0 58	1 52	23 5	0 16	20 26	1 39	16 10	12 21	1 49	2 25	18 12	17 27	4 36
S 3	14 47	9 30	2 16	22 27	2 59	20 47	0 14	24 38	1 21	23 5	0 12	0 55	1 52	23 5	0 16	20 26	1 39	16 10	12 20	1 49	2 26	18 12	17 28	4 36
M 4	15 5	5 55	1 12	22 12	2 50	21 4	0 16	24 38	1 22	23 5	0 12	0 53	1 52	23 5	0 16	20 26	1 39	16 10	12 20	1 48	2 28	18 12	17 29	4 36
T 5	15 24	1 55	0 2	21 55	2 40	21 20	0 19	24 37	1 22	23 5	0 12	0 51	1 52	23 5	0 16	20 25	1 39	16 10	12 20	1 48	2 29	18 12	17 30	4 36
W 6	15 42	2s18	1n10	21 33	2 28	21 36	0 22	24 35	1 22	23 5	0 12	0 48	1 52	23 5	0 16	20 25	1 39	16 10	12 20	1 48	2 30	18 12	17 31	4 36
T 7	15 59	6 32	2 20	21 8	2 14	21 51	0 24	24 34	1 22	23 4	0 12	0 46	1 53	23 5	0 16	20 25	1 39	16 10	12 20	1 50	2 31	18 12	17 32	4 36
F 8	16 17	10 31	3 24	20 38	1 59	22 5	0 27	24 32	1 22	23 4	0 12	0 44	1 53	23 6	0 16	20 25	1 39	16 10	12 19	1 52	2 33	18 12	17 33	4 36
S 9	16 34	13 56	4 15	20 6	1 42	22 19	0 30	24 30	1 22	23 4	0 12	0 41	1 53	23 6	0 16	20 24	1 39	16 10	12 19	1 54	2 34	18 12	17 34	4 36
S 10	16 51	16 30	4 50	19 30	1 23	22 32	0 33	24 28	1 22	23 4	0 12	0 39	1 53	23 6	0 16	20 24	1 39	16 10	12 19	1 57	2 35	18 12	17 35	4 36
M11	17 8	17 57	5 5	18 51	1 4	22 45	0 35	24 25	1 22	23 4	0 11	0 37	1 53	23 6	0 16	20 24	1 39	16 10	12 19	2 1	2 36	18 12	17 36	4 36
T 12	17 24	18 10	5 0	18 11	0 43	22 57	0 38	24 22	1 22	23 4	0 11	0 35	1 53	23 6	0 16	20 24	1 39	16 10	12 18	2 4	2 38	18 12	17 37	4 36
W13	17 40	17 10	4 35	17 31	0 23	23 8	0 40	24 19	1 22	23 3	0 11	0 32	1 54	23 6	0 16	20 24	1 39	16 10	12 18	2 6	2 39	18 12	17 38	4 36
T 14	17 56	15 5	3 53	16 51	0 2	23 19	0 43	24 16	1 22	23 3	0 11	0 30	1 54	23 6	0 16	20 23	1 39	16 10	12 18	2 7	2 40	18 12	17 39	4 36
F 15	18 11	12 10	2 58	16 12	0n18	23 28	0 46	24 12	1 22	23 3	0 11	0 28	1 54	23 6	0 16	20 23	1 39	16 10	12 18	2 8	2 41	18 11	17 39	4 36
S 16	18 27	8 38	1 54	15 37	0 37	23 38	0 48	24 8	1 22	23 3	0 11	0 26	1 54	23 7	0 16	20 23	1 39	16 10	12 18	2 7	2 43	18 11	17 40	4 36
S 17	18 41	4 43	0 45	15 4	0 55	23 46	0 51	24 4	1 22	23 2	0 11	0 24	1 54	23 7	0 16	20 23	1 39	16 10	12 17	2 7	2 44	18 11	17 41	4 36
M18	18 56	0 40	0s25	14 36	1 11	23 54	0 53	24 0	1 22	23 2	0 11	0 22	1 55	23 7	0 16	20 22	1 39	16 10	12 17	2 7	2 45	18 11	17 42	4 36
T 19	19 10	3n21	1 32	14 13	1 26	24 1	0 56	23 55	1 22	23 2	0 11	0 20	1 55	23 7	0 16	20 22	1 39	16 10	12 17	2 8	2 46	18 11	17 43	4 36
W20	19 24	7 9	2 33	13 56	1 39	24 7	0 58	23 51	1 22	23 1	0 10	0 18	1 55	23 7	0 16	20 22	1 39	16 9	12 17	2 9	2 48	18 11	17 44	4 37
T 21	19 37	10 35	3 26	13 43	1 50	24 13	1 1	23 46	1 22	23 1	0 10	0 16	1 55	23 7	0 16	20 22	1 39	16 9	12 16	2 12	2 49	18 11	17 44	4 37
F 22	19 51	13 30	4 9	13 36	1 59	24 18	1 3	23 40	1 22	23 1	0 10	0 14	1 55	23 8	0 16	20 22	1 39	16 9	12 16	2 16	2 50	18 11	17 45	4 37
S 23	20 3	15 49	4 39	13 33	2 6	24 22	1 6	23 35	1 22	23 0	0 10	0 12	1 56	23 8	0 16	20 21	1 39	16 9	12 16	2 20	2 51	18 11	17 46	4 37
S 24	20 16	17 24	4 57	13 35	2 11	24 26	1 8	23 29	1 21	23 0	0 10	0 10	1 56	23 8	0 16	20 21	1 39	16 9	12 16	2 25	2 53	18 11	17 47	4 37
M25	20 28	18 13	5 1	13 42	2 15	24 29	1 10	23 23	1 21	22 59	0 10	0 8	1 56	23 8	0 16	20 21	1 39	16 9	12 15	2 30	2 54	18 11	17 48	4 37
T 26	20 40	18 13	4 53	13 52	2 18	24 31	1 13	23 16	1 21	22 59	0 10	0 7	1 56	23 8	0 16	20 21	1 39	16 9	12 15	2 35	2 55	18 11	17 48	4 37
W27	20 51	17 26	4 31	14 5	2 19	24 32	1 15	23 10	1 21	22 58	0 10	0 5	1 57	23 8	0 16	20 20	1 39	16 8	12 15	2 39	2 56	18 11	17 49	4 37
T 28	21 2	15 53	3 58	14 21	2 19	24 33	1 17	23 3	1 21	22 58	0 10	0 3	1 57	23 8	0 16	20 20	1 39	16 8	12 15	2 42	2 58	18 11	17 50	4 37
F 29	21 12	13 39	3 15	14 40	2 18	24 32	1 19	22 56	1 21	22 57	0 9	0 1	1 57	23 9	0 16	20 20	1 39	16 8	12 14	2 44	2 59	18 11	17 50	4 37
S 30	21s22	10n49	2s22	15s 0	2n16	24s32	1s22	22s48	1s21	22s56	0n 9	0s 0	1n57	23n 9	0n16	20n20	1s39	16s 8	12s14	2n45	3n 0	18n11	17s51	4n38

Julian Day Number = 2831335.5, Delta T = 59m16s
Ecliptic obliquity = 23°18'07, Nutation = - 0°00'03, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°17'53, Lahiri = 38°24'54

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ASTRODIENST EPHEMERIS for the year 3039
geocentric

DECEMBER 3039 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	4 38 25	8♐ 7'50	7♍30	19♏30	7♑12	23♑ 0	7♑36	4♎38	10°R38	10°R57	17°R34	23°D 1	22♍21	5♋37	15♐ 1	S 1
M 2	4 42 21	9° 8'11	20° 5	20°46	8°26	23°45	7°49	4°43	10♋36	10♊55	17°D34	23°R 1	22°17	5°44	15° 9	M 2
T 3	4 46 18	10° 8'34	3♎ 3	22° 4	9°40	24°31	8° 1	4°47	10°34	10°53	17♓34	23♍ 1	22°14	5°51	15°16	T 3
W 4	4 50 15	11° 8'59	16°29	23°25	10°54	25°16	8°14	4°52	10°32	10°52	17°34	22°59	22°11	5°57	15°24	W 4
T 5	4 54 11	12° 9'26	0♏25	24°49	12° 8	26° 2	8°27	4°56	10°30	10°50	17°34	22°55	22° 8	6° 4	15°32	T 5
F 6	4 58 8	13° 9'54	14°50	26°14	13°22	26°47	8°40	5° 1	10°28	10°48	17°35	22°48	22° 5	6°11	15°39	F 6
S 7	5 2 4	14°10'25	29°41	27°41	14°36	27°33	8°53	5° 5	10°26	10°47	17°35	22°38	22° 1	6°18	15°47	S 7
S 8	5 6 1	15°10'57	14♐50	29°10	15°50	28°19	9° 6	5° 9	10°24	10°45	17°35	22°27	21°58	6°24	15°55	S 8
M 9	5 9 57	16°11'30	0♑ 7	0♐39	17° 4	29° 4	9°19	5°13	10°21	10°43	17°35	22°15	21°55	6°31	16° 3	M 9
T 10	5 13 54	17°12'05	15°20	2° 9	18°17	29°50	9°32	5°17	10°19	10°42	17°35	22° 4	21°52	6°38	16°10	T 10
W11	5 17 51	18°12'41	0♒19	3°41	19°31	0♒36	9°45	5°21	10°17	10°40	17°35	21°56	21°49	6°44	16°18	W11
T 12	5 21 47	19°13'18	14°56	5°12	20°45	1°22	9°59	5°24	10°14	10°38	17°36	21°50	21°46	6°51	16°26	T 12
F 13	5 25 44	20°13'57	29° 7	6°44	21°59	2° 8	10°12	5°28	10°12	10°37	17°36	21°47	21°42	6°58	16°34	F 13
S 14	5 29 40	21°14'36	12♓51	8°17	23°13	2°54	10°25	5°32	10°10	10°35	17°36	21°46	21°39	7° 5	16°41	S 14
S 15	5 33 37	22°15'16	26°11	9°49	24°27	3°40	10°38	5°35	10° 7	10°33	17°37	21°46	21°36	7°11	16°49	S 15
M16	5 37 33	23°15'57	9♈ 8	11°22	25°40	4°26	10°52	5°39	10° 5	10°32	17°37	21°46	21°33	7°18	16°57	M16
T 17	5 41 30	24°16'40	21°48	12°55	26°54	5°12	11° 5	5°42	10° 2	10°30	17°37	21°43	21°30	7°25	17° 4	T 17
W18	5 45 26	25°17'23	4♉13	14°29	28° 8	5°58	11°18	5°45	10° 0	10°28	17°38	21°39	21°26	7°31	17°12	W18
T 19	5 49 23	26°18'07	16°28	16° 2	29°21	6°45	11°32	5°48	9°58	10°27	17°38	21°31	21°23	7°38	17°20	T 19
F 20	5 53 20	27°18'52	28°35	17°35	0♒35	7°31	11°45	5°51	9°55	10°25	17°39	21°20	21°20	7°45	17°27	F 20
S 21	5 57 16	28°19'39	10♊36	19° 9	1°49	8°17	11°59	5°54	9°53	10°24	17°39	21° 7	21°17	7°52	17°35	S 21
S 22	6 1 13	29°20'26	22°32	20°42	3° 2	9° 4	12°12	5°57	9°50	10°22	17°40	20°52	21°14	7°58	17°43	S 22
M23	6 5 9	0♑21'14	4♋26	22°16	4°16	9°50	12°26	6° 0	9°48	10°20	17°40	20°37	21°11	8° 5	17°50	M23
T 24	6 9 6	1°22'04	16°18	23°50	5°29	10°37	12°39	6° 2	9°45	10°19	17°41	20°24	21° 7	8°12	17°58	T 24
W25	6 13 2	2°22'55	28°10	25°23	6°43	11°23	12°53	6° 5	9°43	10°17	17°41	20°12	21° 4	8°19	18° 5	W25
T 26	6 16 59	3°23'46	10♌ 3	26°57	7°56	12°10	13° 7	6° 7	9°40	10°16	17°42	20° 2	21° 1	8°25	18°13	T 26
F 27	6 20 55	4°24'39	22° 0	28°31	9°10	12°56	13°20	6° 9	9°38	10°14	17°43	19°56	20°58	8°32	18°20	F 27
S 28	6 24 52	5°25'33	4♍ 5	0♑ 4	10°23	13°43	13°34	6°12	9°35	10°13	17°43	19°53	20°55	8°39	18°28	S 28
S 29	6 28 49	6°26'28	16°20	1°38	11°36	14°29	13°47	6°14	9°32	10°11	17°44	19°D52	20°52	8°45	18°35	S 29
M30	6 32 45	7°27'24	28°52	3°12	12°50	15°16	14° 1	6°16	9°30	10°10	17°45	19°52	20°48	8°52	18°43	M30
T 31	6 36 42	8♑28'21	11♎44	4♑46	14♒ 3	16♒ 3	14♑15	6♎17	9♋27	10♊ 8	17♓46	19°R52	20♍45	8♋59	18♐50	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	21s32	7n27	1s21	15s22	2n13	24s30	1s24	22s41	1s21	22s56	0n 9	0s 2	1n57	23n 9	0n16	20n19	1s39	16s 8	12s14	2n45	3n 1	18n11	17s52	4n38
M 2	21 42	3 40	0 16	15 46	2 9	24 28	1 26	22 33	1 21	22 55	0 9	0 4	1 58	23 9	0 16	20 19	1 39	16 7	12 13	2 45	3 3	18 11	17 53	4 38
T 3	21 51	0s24	0n53	16 10	2 5	24 25	1 28	22 25	1 20	22 55	0 9	0 5	1 58	23 9	0 16	20 19	1 39	16 7	12 13	2 45	3 4	18 11	17 53	4 38
W 4	21 59	4 35	2 1	16 35	2 0	24 21	1 30	22 17	1 20	22 54	0 9	0 7	1 58	23 10	0 16	20 19	1 39	16 7	12 13	2 46	3 5	18 11	17 54	4 38
T 5	22 7	8 41	3 4	17 0	1 55	24 16	1 32	22 8	1 20	22 53	0 9	0 8	1 58	23 10	0 16	20 18	1 39	16 7	12 13	2 48	3 6	18 10	17 55	4 38
F 6	22 15	12 24	3 58	17 26	1 49	24 11	1 33	21 59	1 20	22 52	0 9	0 10	1 59	23 10	0 16	20 18	1 39	16 6	12 12	2 51	3 8	18 10	17 55	4 38
S 7	22 22	15 27	4 37	17 51	1 43	24 5	1 35	21 50	1 20	22 52	0 9	0 11	1 59	23 10	0 16	20 18	1 39	16 6	12 12	2 54	3 9	18 10	17 56	4 39
S 8	22 29	17 31	4 58	18 16	1 37	23 58	1 37	21 41	1 20	22 51	0 9	0 13	1 59	23 10	0 17	20 18	1 39	16 6	12 12	2 59	3 10	18 10	17 56	4 39
M 9	22 35	18 21	4 57	18 41	1 31	23 51	1 39	21 31	1 19	22 50	0 8	0 14	1 59	23 11	0 17	20 18	1 39	16 5	12 12	3 4	3 11	18 10	17 57	4 39
T 10	22 41	17 51	4 36	19 6	1 24	23 43	1 40	21 21	1 19	22 49	0 8	0 15	2 0	23 11	0 17	20 17	1 39	16 5	12 11	3 8	3 13	18 10	17 58	4 39
W11	22 47	16 7	3 56	19 30	1 17	23 34	1 42	21 11	1 19	22 48	0 8	0 17	2 0	23 11	0 17	20 17	1 39	16 5	12 11	3 11	3 14	18 10	17 58	4 39
T 12	22 52	13 22	3 1	19 54	1 10	23 25	1 43	21 1	1 19	22 48	0 8	0 18	2 0	23 11	0 17	20 17	1 39	16 4	12 11	3 13	3 15	18 10	17 59	4 40
F 13	22 57	9 53	1 57	20 17	1 3	23 14	1 45	20 51	1 18	22 47	0 8	0 19	2 0	23 11	0 17	20 17	1 39	16 4	12 11	3 14	3 16	18 10	17 59	4 40
S 14	23 1	5 58	0 47	20 39	0 56	23 4	1 46	20 40	1 18	22 46	0 8	0 20	2 1	23 11	0 17	20 16	1 39	16 4	12 10	3 15	3 18	18 10	18 0	4 40
S 15	23 5	1 52	0s23	21 0	0 49	22 52	1 47	20 29	1 18	22 45	0 8	0 21	2 1	23 12	0 17	20 16	1 39	16 3	12 10	3 15	3 19	18 9	18 0	4 40
M16	23 8	2n13	1 30	21 20	0 41	22 40	1 48	20 18	1 18	22 44	0 8	0 22	2 1	23 12	0 17	20 16	1 39	16 3	12 10	3 15	3 20	18 9	18 1	4 40
T 17	23 11	6 6	2 31	21 39	0 34	22 27	1 50	20 7	1 18	22 43	0 8	0 23	2 1	23 12	0 17	20 16	1 39	16 2	12 10	3 16	3 21	18 9	18 1	4 41
W18	23 13	9 39	3 24	21 58	0 27	22 13	1 51	19 55	1 17	22 42	0 8	0 24	2 2	23 12	0 17	20 16	1 39	16 2	12 9	3 18	3 22	18 9	18 2	4 41
T 19	23 15	12 44	4 6	22 15	0 20	21 59	1 52	19 43	1 17	22 41	0 8	0 25	2 2	23 12	0 17	20 15	1 39	16 2	12 9	3 21	3 24	18 9	18 2	4 41
F 20	23 16	15 14	4 37	22 31	0 12	21 44	1 53	19 31	1 17	22 40	0 7	0 26	2 2	23 13	0 17	20 15	1 39	16 1	12 9	3 25	3 25	18 9	18 3	4 41
S 21	23 17	17 3	4 55	22 46	0 5	21 29	1 53	19 19	1 16	22 39	0 7	0 27	2 2	23 13	0 17	20 15	1 39	16 1	12 9	3 30	3 26	18 9	18 3	4 42
S 22	23 18	18 7	4 59	23 1	0s 2	21 13	1 54	19 7	1 16	22 37	0 7	0 28	2 3	23 13	0 17	20 15	1 39	16 0	12 8	3 36	3 27	18 9	18 3	4 42
M23	23 18	18 23	4 51	23 13	0 9	20 56	1 55	18 54	1 16	22 36	0 7	0 29	2 3	23 13	0 17	20 15	1 39	16 0	12 8	3 42	3 29	18 8	18 4	4 42
T 24	23 18	17 51	4 30	23 25	0 16	20 39	1 55	18 41	1 16	22 35	0 7	0 30	2 3	23 13	0 17	20 14	1 39	15 59	12 8	3 47	3 30	18 8	18 4	4 43
W25	23 17	16 32	3 57	23 36	0 22	20 21	1 56	18 28	1 15	22 34	0 7	0 30	2 3	23 14	0 17	20 14	1 39	15 59	12 8	3 52	3 31	18 8	18 4	4 43
T 26	23 16	14 30	3 14	23 45	0 29	20 3	1 56	18 15	1 15	22 33	0 7	0 31	2 4	23 14	0 17	20 14	1 39	15 59	12 7	3 55	3 32	18 8	18 5	4 43
F 27	23 14	11 51	2 22	23 53	0 36	19 44	1 57	18 2	1 15	22 32	0 7	0 32	2 4	23 14	0 17	20 14	1 39	15 58	12 7	3 58	3 34	18 8	18 5	4 43
S 28	23 11	8 40	1 23	24 0	0 42	19 25	1 57	17 48	1 14	22 30	0 7	0 32	2 4	23 14	0 17	20 14	1 39	15 58	12 7	3 59	3 35	18 8	18 5	4 44
S 29	23 9	5 4	0 19	24 6	0 48	19 5	1 57	17 34	1 14	22 29	0 7	0 33	2 5	23 14	0 17	20 13	1 38	15 57	12 7	3 59	3 36	18 8	18 6	4 44
M30	23 6	1 11	0n48	24 10	0 54	18 44	1 57	17 20	1 14	22 28	0 7	0 34	2 5	23 15	0 17	20 13	1 38	15 57	12 6	3 59	3 37	18 7	18 6	4 44
T 31	23s 2	2s52	1n53	24s13	1s 0	18s23	1s57	17s 6	1s13	22s26	0n 6	0s34	2n 5	23n15	0n17	20n13	1s38	15s56	12s 6	3n59	3n39	18n 7	18s 6	4n45

Julian Day Number = 2831365.5, Delta T = 59m16s
Ecliptic obliquity = 23°18'07, Nutation = - 0°00'03, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°17'57, Lahiri = 38°24'58

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ASTRODIENST EPHEMERIS for the year 3040
geocentric

JANUARY 3040 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	6 40 38	9♑29'19	25♎ 1	6♑20	15♒16	16♒49	14♑28	6♎19	9°R25	10°R 7	17♓46	19°R51	20♍42	9♋ 6	18♐58	W 1
T 2	6 44 35	10°30'19	8♏47	7°54	16°29	17°36	14°42	6°21	9♋22	10♊ 5	17°47	19♍48	20°39	9°12	19° 5	T 2
F 3	6 48 31	11°31'19	23° 2	9°29	17°43	18°23	14°56	6°22	9°20	10° 4	17°48	19°42	20°36	9°19	19°12	F 3
S 4	6 52 28	12°32'20	7♐45	11° 3	18°56	19°10	15°10	6°24	9°17	10° 3	17°49	19°34	20°32	9°26	19°20	S 4
S 5	6 56 24	13°33'23	22°50	12°38	20° 9	19°57	15°23	6°25	9°14	10° 1	17°50	19°24	20°29	9°32	19°27	S 5
M 6	7 0 21	14°34'26	8♑ 9	14°12	21°22	20°44	15°37	6°26	9°12	10° 0	17°50	19°14	20°26	9°39	19°34	M 6
T 7	7 4 18	15°35'29	23°29	15°47	22°35	21°31	15°51	6°27	9° 9	9°59	17°51	19° 5	20°23	9°46	19°41	T 7
W 8	7 8 14	16°36'33	8♒40	17°22	23°48	22°18	16° 4	6°28	9° 7	9°57	17°52	18°57	20°20	9°53	19°49	W 8
T 9	7 12 11	17°37'38	23°31	18°58	25° 1	23° 5	16°18	6°29	9° 4	9°56	17°53	18°52	20°17	9°59	19°56	T 9
F 10	7 16 7	18°38'43	7♓57	20°33	26°14	23°52	16°32	6°30	9° 2	9°55	17°54	18°49	20°13	10° 6	20° 3	F 10
S 11	7 20 4	19°39'47	21°53	22° 9	27°26	24°39	16°46	6°31	8°59	9°54	17°55	18°D49	20°10	10°13	20°10	S 11
S 12	7 24 0	20°40'52	5♈21	23°45	28°39	25°26	16°59	6°31	8°57	9°52	17°56	18°49	20° 7	10°19	20°17	S 12
M13	7 27 57	21°41'57	18°23	25°21	29°52	26°13	17°13	6°32	8°54	9°51	17°57	18°R50	20° 4	10°26	20°24	M13
T 14	7 31 53	22°43'02	1♉ 4	26°58	1♓ 4	27° 0	17°27	6°32	8°52	9°50	17°58	18°50	20° 1	10°33	20°31	T 14
W15	7 35 50	23°44'07	13°26	28°34	2°17	27°47	17°40	6°32	8°49	9°49	17°59	18°47	19°58	10°40	20°38	W15
T 16	7 39 47	24°45'13	25°36	0♒11	3°29	28°34	17°54	6°32	8°47	9°48	18° 0	18°43	19°54	10°46	20°45	T 16
F 17	7 43 43	25°46'18	7♊36	1°49	4°42	29°21	18° 8	6°R32	8°45	9°47	18° 2	18°36	19°51	10°53	20°51	F 17
S 18	7 47 40	26°47'23	19°31	3°26	5°54	0♓ 8	18°22	6°32	8°42	9°46	18° 3	18°27	19°48	11° 0	20°58	S 18
S 19	7 51 36	27°48'28	1♋23	5° 4	7° 6	0°56	18°35	6°32	8°40	9°45	18° 4	18°17	19°45	11° 6	21° 5	S 19
M20	7 55 33	28°49'33	13°15	6°42	8°19	1°43	18°49	6°32	8°37	9°44	18° 5	18° 7	19°42	11°13	21°11	M20
T 21	7 59 29	29°50'38	25° 8	8°20	9°31	2°30	19° 2	6°31	8°35	9°43	18° 6	17°57	19°38	11°20	21°18	T 21
W22	8 3 26	0♒51'43	7♌ 4	9°59	10°43	3°17	19°16	6°31	8°33	9°42	18° 7	17°49	19°35	11°27	21°25	W22
T 23	8 7 22	1°52'49	19° 4	11°37	11°55	4° 4	19°30	6°30	8°30	9°41	18° 9	17°43	19°32	11°33	21°31	T 23
F 24	8 11 19	2°53'54	1♍10	13°16	13° 7	4°52	19°43	6°29	8°28	9°40	18°10	17°39	19°29	11°40	21°38	F 24
S 25	8 15 16	3°54'59	13°23	14°54	14°18	5°39	19°57	6°29	8°26	9°39	18°11	17°D37	19°26	11°47	21°44	S 25
S 26	8 19 12	4°56'04	25°47	16°33	15°30	6°26	20°10	6°28	8°24	9°38	18°12	17°37	19°23	11°53	21°50	S 26
M27	8 23 9	5°57'09	8♎24	18°11	16°42	7°13	20°24	6°26	8°21	9°38	18°14	17°39	19°19	12° 0	21°57	M27
T 28	8 27 5	6°58'15	21°18	19°49	17°53	8° 1	20°37	6°25	8°19	9°37	18°15	17°40	19°16	12° 7	22° 3	T 28
W29	8 31 2	7°59'20	4♏32	21°27	19° 4	8°48	20°51	6°24	8°17	9°36	18°16	17°R41	19°13	12°14	22° 9	W29
T 30	8 34 58	9° 0'26	18° 9	23° 4	20°16	9°35	21° 4	6°23	8°15	9°35	18°18	17°41	19°10	12°20	22°15	T 30
F 31	8 38 55	10♒ 1'31	2♐10	24♒41	21♓27	10♓23	21♑18	6♎21	8♋13	9♊35	18♓19	17♍39	19♍ 7	12♋27	22♐21	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	22s58	6s55	2n55	24s15	1s 6	18s 2	1s57	16s52	1s13	22s25	0n 6	0s34	2n 5	23n15	0n17	20n13	1s38	15s56	12s 6	4n 0	3n40	18n 7	18s 7	4n45
T 2	22 53	10 43	3 49	24 16	1 12	17 40	1 57	16 37	1 13	22 24	0 6	0 35	2 6	23 15	0 17	20 13	1 38	15 55	12 6	4 1	3 41	18 7	18 7	4 45
F 3	22 48	14 3	4 31	24 15	1 17	17 17	1 57	16 23	1 12	22 22	0 6	0 35	2 6	23 15	0 17	20 13	1 38	15 55	12 5	4 3	3 42	18 7	18 7	4 46
S 4	22 43	16 36	4 56	24 13	1 22	16 54	1 56	16 8	1 12	22 21	0 6	0 35	2 6	23 16	0 17	20 12	1 38	15 54	12 5	4 6	3 44	18 7	18 7	4 46
S 5	22 37	18 5	5 2	24 9	1 27	16 31	1 56	15 53	1 11	22 19	0 6	0 36	2 7	23 16	0 17	20 12	1 38	15 53	12 5	4 10	3 45	18 6	18 7	4 47
M 6	22 31	18 17	4 47	24 4	1 32	16 7	1 55	15 37	1 11	22 18	0 6	0 36	2 7	23 16	0 17	20 12	1 38	15 53	12 5	4 14	3 46	18 6	18 8	4 47
T 7	22 24	17 9	4 11	23 58	1 36	15 43	1 55	15 22	1 11	22 16	0 6	0 36	2 7	23 16	0 17	20 12	1 38	15 52	12 4	4 18	3 47	18 6	18 8	4 47
W 8	22 17	14 49	3 17	23 51	1 41	15 18	1 54	15 7	1 10	22 15	0 6	0 36	2 7	23 16	0 17	20 12	1 38	15 52	12 4	4 21	3 49	18 6	18 8	4 48
T 9	22 9	11 33	2 11	23 42	1 45	14 53	1 53	14 51	1 10	22 13	0 6	0 36	2 8	23 16	0 17	20 12	1 38	15 51	12 4	4 23	3 50	18 6	18 8	4 48
F 10	22 1	7 39	0 58	23 32	1 49	14 28	1 52	14 35	1 9	22 12	0 6	0 36	2 8	23 17	0 17	20 12	1 38	15 51	12 4	4 24	3 51	18 6	18 8	4 48
S 11	21 52	3 27	0s16	23 20	1 52	14 2	1 51	14 19	1 9	22 10	0 5	0 36	2 8	23 17	0 17	20 11	1 38	15 50	12 4	4 24	3 52	18 5	18 8	4 49
S 12	21 43	0n47	1 27	23 7	1 55	13 36	1 50	14 3	1 9	22 8	0 5	0 36	2 8	23 17	0 17	20 11	1 38	15 49	12 3	4 24	3 54	18 5	18 8	4 49
M13	21 34	4 50	2 32	22 53	1 58	13 9	1 49	13 47	1 8	22 7	0 5	0 36	2 9	23 17	0 17	20 11	1 38	15 49	12 3	4 24	3 55	18 5	18 8	4 50
T 14	21 24	8 33	3 26	22 37	2 1	12 43	1 48	13 30	1 8	22 5	0 5	0 36	2 9	23 17	0 17	20 11	1 38	15 48	12 3	4 24	3 56	18 5	18 8	4 50
W15	21 14	11 48	4 10	22 20	2 3	12 15	1 46	13 14	1 7	22 3	0 5	0 36	2 9	23 17	0 17	20 11	1 38	15 48	12 3	4 25	3 57	18 5	18 8	4 51
T 16	21 3	14 29	4 42	22 2	2 5	11 48	1 45	12 57	1 7	22 2	0 5	0 36	2 10	23 18	0 17	20 11	1 38	15 47	12 3	4 26	3 59	18 4	18 8	4 51
F 17	20 52	16 31	5 0	21 42	2 7	11 20	1 43	12 40	1 6	22 0	0 5	0 36	2 10	23 18	0 17	20 11	1 38	15 46	12 2	4 29	4 0	18 4	18 8	4 51
S 18	20 41	17 49	5 6	21 21	2 8	10 52	1 42	12 23	1 6	21 58	0 5	0 35	2 10	23 18	0 17	20 11	1 38	15 46	12 2	4 33	4 1	18 4	18 8	4 52
S 19	20 29	18 20	4 58	20 59	2 9	10 24	1 40	12 6	1 5	21 57	0 5	0 35	2 10	23 18	0 17	20 10	1 38	15 45	12 2	4 36	4 2	18 4	18 8	4 52
M20	20 17	18 3	4 37	20 35	2 9	9 55	1 38	11 49	1 5	21 55	0 5	0 35	2 11	23 18	0 17	20 10	1 38	15 45	12 2	4 40	4 3	18 4	18 8	4 53
T 21	20 4	16 58	4 5	20 9	2 9	9 27	1 36	11 32	1 4	21 53	0 5	0 34	2 11	23 18	0 17	20 10	1 38	15 44	12 2	4 44	4 5	18 3	18 8	4 53
W22	19 51	15 9	3 21	19 43	2 9	8 57	1 34	11 14	1 4	21 51	0 4	0 34	2 11	23 19	0 17	20 10	1 38	15 43	12 1	4 47	4 6	18 3	18 8	4 54
T 23	19 38	12 40	2 28	19 15	2 8	8 28	1 32	10 57	1 3	21 49	0 4	0 33	2 12	23 19	0 17	20 10	1 37	15 43	12 1	4 50	4 7	18 3	18 8	4 54
F 24	19 24	9 38	1 28	18 46	2 7	7 59	1 30	10 39	1 3	21 47	0 4	0 33	2 12	23 19	0 17	20 10	1 37	15 42	12 1	4 51	4 8	18 3	18 8	4 55
S 25	19 10	6 8	0 23	18 16	2 5	7 29	1 27	10 21	1 2	21 46	0 4	0 32	2 12	23 19	0 17	20 10	1 37	15 41	12 1	4 52	4 10	18 2	18 8	4 55
S 26	18 55	2 21	0n44	17 44	2 2	6 59	1 25	10 4	1 2	21 44	0 4	0 31	2 12	23 19	0 17	20 10	1 37	15 41	12 1	4 52	4 11	18 2	18 8	4 56
M27	18 41	1s37	1 50	17 11	1 59	6 29	1 22	9 46	1 1	21 42	0 4	0 31	2 13	23 19	0 17	20 10	1 37	15 40	12 1	4 51	4 12	18 2	18 8	4 56
T 28	18 25	5 35	2 53	16 37	1 56	5 59	1 20	9 28	1 1	21 40	0 4	0 30	2 13	23 19	0 17	20 10	1 37	15 39	12 0	4 51	4 13	18 2	18 8	4 57
W29	18 10	9 23	3 47	16 2	1 51	5 29	1 17	9 10	1 0	21 38	0 4	0 29	2 13	23 20	0 17	20 10	1 37	15 39	12 0	4 50	4 15	18 1	18 7	4 57
T 30	17 54	12 48	4 31	15 26	1 46	4 58	1 14	8 51	1 0	21 36	0 4	0 28	2 13	23 20	0 17	20 10	1 37	15 38	12 0	4 50	4 16	18 1	18 7	4 58
F 31	17s38	15s34	5n 0	14s48	1s41	4s28	1s11	8s33	0s59	21s34	0n 4	0s28	2n14	23n20	0n17	20n10	1s37	15s37	12s 0	4n51	4n17	18n 1	18s 7	4n58

Julian Day Number = 2831396.5, Delta T = 59m17s
Ecliptic obliquity = 23°18'07, Nutation = - 0°00'03, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°18'02, Lahiri = 38°25'02

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ASTRODIENST EPHEMERIS for the year 3040
geocentric

FEBRUARY 3040 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	8 42 51	11♒ 2'37	16♐35	26♒16	22♓38	11♓10	21♑31	6°R19	8°R11	9°R34	18♓20	17°R35	19♍ 4	12♋34	22♐27	S 1
S 2	8 46 48	12° 3'42	1♑21	27°50	23°49	11°57	21°44	6♎18	8♋ 9	9♊33	18°22	17♍30	19° 0	12°40	22°33	S 2
M 3	8 50 45	13° 4'47	16°22	29°22	25° 0	12°44	21°58	6°16	8° 7	9°33	18°23	17°25	18°57	12°47	22°39	M 3
T 4	8 54 41	14° 5'52	1♒29	0♓53	26°11	13°32	22°11	6°14	8° 5	9°32	18°25	17°20	18°54	12°54	22°45	T 4
W 5	8 58 38	15° 6'57	16°33	2°20	27°21	14°19	22°24	6°12	8° 3	9°32	18°26	17°16	18°51	13° 1	22°50	W 5
T 6	9 2 34	16° 8'01	1♓24	3°45	28°32	15° 6	22°37	6°10	8° 1	9°31	18°27	17°13	18°48	13° 7	22°56	T 6
F 7	9 6 31	17° 9'04	15°54	5° 7	29°42	15°54	22°51	6° 8	7°59	9°31	18°29	17°D12	18°44	13°14	23° 1	F 7
S 8	9 10 27	18°10'07	29°59	6°24	0♈53	16°41	23° 4	6° 5	7°58	9°31	18°30	17°13	18°41	13°21	23° 7	S 8
S 9	9 14 24	19°11'08	13♈37	7°37	2° 3	17°28	23°17	6° 3	7°56	9°30	18°32	17°14	18°38	13°27	23°12	S 9
M10	9 18 20	20°12'09	26°48	8°44	3°13	18°16	23°30	6° 0	7°54	9°30	18°33	17°16	18°35	13°34	23°18	M10
T 11	9 22 17	21°13'09	9♉35	9°44	4°23	19° 3	23°43	5°58	7°52	9°30	18°35	17°17	18°32	13°41	23°23	T 11
W12	9 26 14	22°14'08	22° 1	10°38	5°32	19°50	23°56	5°55	7°51	9°29	18°36	17°R18	18°29	13°47	23°28	W12
T 13	9 30 10	23°15'05	4♊13	11°23	6°42	20°37	24° 9	5°52	7°49	9°29	18°38	17°17	18°25	13°54	23°33	T 13
F 14	9 34 7	24°16'02	16°13	12° 0	7°51	21°25	24°22	5°49	7°48	9°29	18°39	17°16	18°22	14° 1	23°38	F 14
S 15	9 38 3	25°16'58	28° 6	12°27	9° 1	22°12	24°34	5°46	7°46	9°29	18°41	17°13	18°19	14° 8	23°43	S 15
S 16	9 42 0	26°17'53	9♋57	12°43	10°10	22°59	24°47	5°43	7°45	9°29	18°43	17°10	18°16	14°14	23°48	S 16
M17	9 45 56	27°18'46	21°49	12°R49	11°19	23°46	25° 0	5°40	7°43	9°28	18°44	17° 6	18°13	14°21	23°53	M17
T 18	9 49 53	28°19'38	3♌44	12°44	12°28	24°34	25°12	5°37	7°42	9°28	18°46	17° 3	18°10	14°28	23°58	T 18
W19	9 53 49	29°20'30	15°46	12°27	13°36	25°21	25°25	5°33	7°41	9°D28	18°47	17° 0	18° 6	14°34	24° 2	W19
T 20	9 57 46	0♓21'20	27°56	11°59	14°44	26° 8	25°38	5°30	7°39	9°28	18°49	16°58	18° 3	14°41	24° 7	T 20
F 21	10 1 43	1°22'09	10♍15	11°21	15°53	26°55	25°50	5°27	7°38	9°28	18°51	16°58	18° 0	14°48	24°11	F 21
S 22	10 5 39	2°22'57	22°45	10°33	17° 1	27°42	26° 2	5°23	7°37	9°28	18°52	16°D57	17°57	14°55	24°16	S 22
S 23	10 9 36	3°23'44	5♎26	9°37	18° 9	28°30	26°15	5°19	7°36	9°29	18°54	16°58	17°54	15° 1	24°20	S 23
M24	10 13 32	4°24'31	18°20	8°35	19°16	29°17	26°27	5°16	7°35	9°29	18°55	16°59	17°50	15° 8	24°24	M24
T 25	10 17 29	5°25'16	1♏28	7°27	20°24	0♈ 4	26°39	5°12	7°34	9°29	18°57	17° 0	17°47	15°15	24°29	T 25
W26	10 21 25	6°26'00	14°51	6°16	21°31	0°51	26°51	5° 8	7°33	9°29	18°59	17° 1	17°44	15°21	24°33	W26
T 27	10 25 22	7°26'44	28°29	5° 5	22°38	1°38	27° 3	5° 4	7°32	9°29	19° 0	17° 2	17°41	15°28	24°37	T 27
F 28	10 29 18	8°27'26	12♐24	3°54	23°44	2°25	27°15	5° 0	7°31	9°30	19° 2	17°R 2	17°38	15°35	24°40	F 28
S 29	10 33 15	9♓28'08	26♐35	2♓46	24♈51	3♈12	27♑27	4♎56	7♋30	9♊30	19♓ 4	17♍ 2	17♍35	15♋41	24♐44	S 29

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	17s21	17s28	5n11	14s10	1s34	3s57	1s 8	8s15	0s59	21s32	0n 4	0s27	2n14	23n20	0n17	20n10	1s37	15s37	12s 0	4n53	4n18	18n 1	18s 7	4n59
S 2	17 5	18 15	5 2	13 32	1 27	3 26	1 5	7 56	0 58	21 30	0 4	0 26	2 14	23 20	0 17	20 9	1 37	15 36	12 0	4 55	4 20	18 0	18 7	5 0
M 3	16 48	17 48	4 33	12 52	1 20	2 55	1 2	7 38	0 58	21 28	0 3	0 25	2 15	23 20	0 17	20 9	1 37	15 35	12 0	4 57	4 21	18 0	18 6	5 0
T 4	16 30	16 4	3 44	12 12	1 11	2 25	0 59	7 19	0 57	21 26	0 3	0 24	2 15	23 20	0 17	20 9	1 37	15 35	11 59	4 59	4 22	18 0	18 6	5 1
W 5	16 13	13 15	2 40	11 32	1 1	1 54	0 55	7 1	0 57	21 24	0 3	0 23	2 15	23 20	0 17	20 9	1 37	15 34	11 59	5 0	4 23	18 0	18 6	5 1
T 6	15 55	9 35	1 26	10 52	0 51	1 23	0 52	6 42	0 56	21 22	0 3	0 22	2 15	23 21	0 17	20 9	1 37	15 33	11 59	5 1	4 25	17 59	18 5	5 2
F 7	15 36	5 25	0 7	10 12	0 40	0 51	0 48	6 23	0 56	21 20	0 3	0 21	2 16	23 21	0 17	20 9	1 37	15 33	11 59	5 1	4 26	17 59	18 5	5 2
S 8	15 18	1 4	1s10	9 32	0 28	0 20	0 45	6 4	0 55	21 18	0 3	0 19	2 16	23 21	0 17	20 9	1 37	15 32	11 59	5 1	4 27	17 59	18 5	5 3
S 9	14 59	3n11	2 20	8 54	0 15	0n11	0 41	5 45	0 54	21 16	0 3	0 18	2 16	23 21	0 17	20 9	1 37	15 31	11 59	5 1	4 28	17 59	18 5	5 4
M10	14 40	7 9	3 20	8 16	0 1	0 42	0 37	5 27	0 54	21 13	0 3	0 17	2 16	23 21	0 17	20 9	1 37	15 31	11 59	5 0	4 29	17 58	18 4	5 4
T 11	14 21	10 39	4 9	7 40	0n13	1 13	0 33	5 8	0 53	21 11	0 3	0 16	2 17	23 21	0 17	20 9	1 36	15 30	11 59	5 0	4 31	17 58	18 4	5 5
W12	14 1	13 35	4 45	7 6	0 29	1 44	0 30	4 49	0 53	21 9	0 3	0 14	2 17	23 21	0 17	20 9	1 36	15 29	11 59	4 59	4 32	17 58	18 4	5 5
T 13	13 41	15 51	5 6	6 34	0 45	2 15	0 26	4 30	0 52	21 7	0 3	0 13	2 17	23 21	0 17	20 9	1 36	15 29	11 58	5 0	4 33	17 57	18 3	5 6
F 14	13 21	17 23	5 14	6 5	1 1	2 46	0 21	4 11	0 51	21 5	0 2	0 12	2 17	23 21	0 17	20 9	1 36	15 28	11 58	5 0	4 34	17 57	18 3	5 7
S 15	13 1	18 8	5 9	5 39	1 18	3 17	0 17	3 51	0 51	21 3	0 2	0 10	2 17	23 21	0 17	20 10	1 36	15 27	11 58	5 1	4 36	17 57	18 2	5 7
S 16	12 41	18 6	4 50	5 17	1 35	3 48	0 13	3 32	0 50	21 1	0 2	0 9	2 18	23 22	0 17	20 10	1 36	15 26	11 58	5 3	4 37	17 57	18 2	5 8
M17	12 20	17 17	4 19	4 59	1 52	4 19	0 9	3 13	0 50	20 58	0 2	0 8	2 18	23 22	0 17	20 10	1 36	15 26	11 58	5 4	4 38	17 56	18 2	5 9
T 18	11 59	15 42	3 36	4 45	2 9	4 50	0 4	2 54	0 49	20 56	0 2	0 6	2 18	23 22	0 17	20 10	1 36	15 25	11 58	5 5	4 39	17 56	18 1	5 9
W19	11 38	13 24	2 44	4 37	2 25	5 20	0n 0	2 35	0 48	20 54	0 2	0 5	2 18	23 22	0 17	20 10	1 36	15 24	11 58	5 6	4 41	17 56	18 1	5 10
T 20	11 17	10 30	1 43	4 33	2 41	5 51	0 5	2 16	0 48	20 52	0 2	0 3	2 19	23 22	0 17	20 10	1 36	15 24	11 58	5 7	4 42	17 55	18 0	5 10
F 21	10 56	7 7	0 37	4 34	2 55	6 21	0 9	1 56	0 47	20 50	0 2	0 1	2 19	23 22	0 17	20 10	1 36	15 23	11 58	5 7	4 43	17 55	18 0	5 11
S 22	10 34	3 21	0n32	4 40	3 8	6 52	0 14	1 37	0 47	20 47	0 2	0n 0	2 19	23 22	0 17	20 10	1 36	15 22	11 58	5 7	4 44	17 55	17 59	5 12
S 23	10 12	0s36	1 41	4 51	3 18	7 22	0 19	1 18	0 46	20 45	0 2	0 2	2 19	23 22	0 17	20 10	1 36	15 22	11 58	5 7	4 46	17 54	17 59	5 12
M24	9 50	4 36	2 45	5 6	3 27	7 52	0 23	0 59	0 45	20 43	0 2	0 3	2 19	23 22	0 17	20 10	1 36	15 21	11 58	5 7	4 47	17 54	17 58	5 13
T 25	9 28	8 26	3 42	5 25	3 34	8 22	0 28	0 40	0 45	20 41	0 1	0 5	2 20	23 22	0 17	20 10	1 36	15 20	11 58	5 6	4 48	17 54	17 58	5 14
W26	9 6	11 55	4 29	5 47	3 38	8 51	0 33	0 20	0 44	20 39	0 1	0 7	2 20	23 22	0 17	20 10	1 36	15 20	11 58	5 6	4 49	17 53	17 57	5 14
T 27	8 44	14 49	5 1	6 11	3 39	9 21	0 38	0 1	0 43	20 36	0 1	0 8	2 20	23 22	0 17	20 10	1 36	15 19	11 58	5 6	4 50	17 53	17 57	5 15
F 28	8 21	16 56	5 16	6 37	3 39	9 50	0 43	0n18	0 43	20 34	0 1	0 10	2 20	23 22	0 17	20 10	1 35	15 18	11 58	5 6	4 52	17 53	17 56	5 16
S 29	7s58	18s 3	5n13	7s 4	3n35	10n19	0n48	0n37	0s42	20s32	0n 1	0n12	2n20	23n22	0n17	20n11	1s35	15s18	11s58	5n 6	4n53	17n52	17s56	5n17

Julian Day Number = 2831427.5, Delta T = 59m18s
Ecliptic obliquity = 23°18'07, Nutation = - 0°00'02, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°18'06, Lahiri = 38°25'06

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ASTRODIENST EPHEMERIS for the year 3040
geocentric

MARCH 3040 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	10 37 12	10♓28'49	10♑59	1°R43	25♈57	3♈59	27♑39	4°R52	7°R29	9♊30	19♓ 5	17°R 1	17♍31	15♋48	24♐48	S 1
M 2	10 41 8	11°29'28	25°34	0♓45	27° 3	4°46	27°51	4♎48	7♋28	9°31	19° 7	17♍ 0	17°28	15°55	24°52	M 2
T 3	10 45 5	12°30'07	10♒14	29♒54	28° 9	5°33	28° 3	4°44	7°28	9°31	19° 9	17° 0	17°25	16° 2	24°55	T 3
W 4	10 49 1	13°30'44	24°54	29° 9	29°15	6°20	28°14	4°39	7°27	9°32	19°10	16°59	17°22	16° 8	24°59	W 4
T 5	10 52 58	14°31'20	9♓26	28°33	0♉20	7° 7	28°26	4°35	7°27	9°32	19°12	16°59	17°19	16°15	25° 2	T 5
F 6	10 56 54	15°31'54	23°44	28° 4	1°25	7°54	28°37	4°31	7°26	9°33	19°14	16°D59	17°16	16°22	25° 5	F 6
S 7	11 0 51	16°32'27	7♈44	27°42	2°30	8°41	28°49	4°26	7°25	9°33	19°15	16°R59	17°12	16°28	25° 8	S 7
S 8	11 4 47	17°32'58	21°22	27°29	3°34	9°28	29° 0	4°22	7°25	9°34	19°17	16°59	17° 9	16°35	25°11	S 8
M 9	11 8 44	18°33'28	4♉37	27°D22	4°38	10°15	29°11	4°17	7°25	9°34	19°19	16°59	17° 6	16°42	25°14	M 9
T 10	11 12 40	19°33'56	17°29	27°23	5°42	11° 1	29°23	4°13	7°24	9°35	19°20	16°59	17° 3	16°49	25°17	T 10
W11	11 16 37	20°34'22	0♊ 1	27°30	6°46	11°48	29°34	4° 8	7°24	9°36	19°22	16°59	17° 0	16°55	25°20	W11
T 12	11 20 34	21°34'47	12°17	27°44	7°49	12°35	29°45	4° 4	7°24	9°37	19°24	16°58	16°56	17° 2	25°22	T 12
F 13	11 24 30	22°35'09	24°19	28° 3	8°52	13°22	29°55	3°59	7°24	9°37	19°25	16°D58	16°53	17° 9	25°25	F 13
S 14	11 28 27	23°35'30	6♋14	28°28	9°54	14° 8	0♒ 6	3°54	7°24	9°38	19°27	16°58	16°50	17°15	25°27	S 14
S 15	11 32 23	24°35'49	18° 5	28°58	10°56	14°55	0°17	3°50	7°24	9°39	19°29	16°59	16°47	17°22	25°30	S 15
M16	11 36 20	25°36'06	29°57	29°32	11°58	15°42	0°27	3°45	7°D24	9°40	19°30	17° 0	16°44	17°29	25°32	M16
T 17	11 40 16	26°36'21	11♌55	0♓11	13° 0	16°28	0°38	3°40	7°24	9°41	19°32	17° 1	16°41	17°35	25°34	T 17
W18	11 44 13	27°36'34	24° 2	0°54	14° 1	17°15	0°48	3°36	7°24	9°42	19°34	17° 2	16°37	17°42	25°36	W18
T 19	11 48 9	28°36'45	6♍21	1°41	15° 1	18° 1	0°59	3°31	7°24	9°43	19°35	17° 2	16°34	17°49	25°38	T 19
F 20	11 52 6	29°36'54	18°54	2°31	16° 1	18°48	1° 9	3°26	7°24	9°44	19°37	17°R 3	16°31	17°56	25°40	F 20
S 21	11 56 3	0♈37'02	1♎42	3°24	17° 1	19°34	1°19	3°21	7°24	9°45	19°39	17° 2	16°28	18° 2	25°42	S 21
S 22	11 59 59	1°37'07	14°46	4°21	18° 0	20°21	1°29	3°16	7°25	9°46	19°40	17° 1	16°25	18° 9	25°43	S 22
M23	12 3 56	2°37'11	28° 5	5°20	18°59	21° 7	1°39	3°12	7°25	9°47	19°42	16°59	16°21	18°16	25°45	M23
T 24	12 7 52	3°37'14	11♏37	6°22	19°57	21°53	1°48	3° 7	7°25	9°48	19°43	16°57	16°18	18°22	25°46	T 24
W25	12 11 49	4°37'15	25°21	7°26	20°55	22°40	1°58	3° 2	7°26	9°49	19°45	16°54	16°15	18°29	25°48	W25
T 26	12 15 45	5°37'14	9♐16	8°33	21°52	23°26	2° 8	2°57	7°26	9°50	19°47	16°52	16°12	18°36	25°49	T 26
F 27	12 19 42	6°37'12	23°18	9°42	22°49	24°12	2°17	2°52	7°27	9°51	19°48	16°51	16° 9	18°42	25°50	F 27
S 28	12 23 38	7°37'08	7♑26	10°53	23°45	24°58	2°26	2°48	7°28	9°53	19°50	16°D50	16° 6	18°49	25°51	S 28
S 29	12 27 35	8°37'03	21°38	12° 6	24°41	25°45	2°35	2°43	7°28	9°54	19°52	16°51	16° 2	18°56	25°52	S 29
M30	12 31 32	9°36'56	5♒51	13°20	25°36	26°31	2°45	2°38	7°29	9°55	19°53	16°52	15°59	19° 3	25°53	M30
T 31	12 35 28	10♈36'47	20♒ 5	14♓37	26♉30	27♈17	2♒53	2♎33	7♋30	9♊56	19♓55	16♍54	15♍56	19♋ 9	25♐53	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	7s36	18s 2	4n50	7s31	3n30	10n48	0n53	0n56	0s42	20s30	0n 1	0n14	2n20	23n22	0n17	20n11	1s35	15s17	11s58	5n 6	4n54	17n52	17s55	5n17
M 2	7 13	16 50	4 8	7 58	3 23	11 17	0 59	1 15	0 41	20 27	0 1	0 15	2 21	23 22	0 17	20 11	1 35	15 16	11 58	5 6	4 55	17 52	17 54	5 18
T 3	6 50	14 31	3 10	8 24	3 15	11 45	1 4	1 35	0 40	20 25	0 1	0 17	2 21	23 22	0 17	20 11	1 35	15 16	11 58	5 6	4 57	17 51	17 54	5 19
W 4	6 27	11 16	2 0	8 49	3 5	12 13	1 9	1 54	0 40	20 23	0 1	0 19	2 21	23 23	0 17	20 11	1 35	15 15	11 58	5 7	4 58	17 51	17 53	5 19
T 5	6 4	7 21	0 42	9 12	2 54	12 41	1 14	2 13	0 39	20 21	0 1	0 21	2 21	23 23	0 17	20 11	1 35	15 14	11 58	5 7	4 59	17 51	17 53	5 20
F 6	5 40	3 3	0s37	9 33	2 42	13 9	1 20	2 32	0 38	20 19	0 1	0 23	2 21	23 23	0 17	20 11	1 35	15 14	11 58	5 7	5 0	17 50	17 52	5 21
S 7	5 17	1n19	1 53	9 52	2 29	13 36	1 25	2 51	0 38	20 16	0 0	0 25	2 21	23 23	0 17	20 11	1 35	15 13	11 58	5 7	5 2	17 50	17 51	5 22
S 8	4 54	5 30	3 0	10 9	2 16	14 3	1 30	3 10	0 37	20 14	0 0	0 26	2 21	23 23	0 17	20 12	1 35	15 13	11 58	5 7	5 3	17 50	17 51	5 22
M 9	4 30	9 18	3 55	10 23	2 3	14 30	1 36	3 29	0 36	20 12	0 0	0 28	2 22	23 23	0 17	20 12	1 35	15 12	11 58	5 7	5 4	17 49	17 50	5 23
T 10	4 7	12 32	4 36	10 36	1 50	14 56	1 41	3 47	0 36	20 10	0 0	0 30	2 22	23 23	0 17	20 12	1 35	15 11	11 58	5 7	5 5	17 49	17 50	5 24
W11	3 43	15 5	5 4	10 46	1 36	15 23	1 47	4 6	0 35	20 8	0 0	0 32	2 22	23 23	0 17	20 12	1 35	15 11	11 58	5 7	5 6	17 49	17 49	5 24
T 12	3 19	16 54	5 16	10 54	1 23	15 49	1 52	4 25	0 34	20 5	0s 0	0 34	2 22	23 23	0 17	20 12	1 35	15 10	11 58	5 7	5 8	17 48	17 48	5 25
F 13	2 56	17 56	5 15	11 0	1 10	16 14	1 58	4 44	0 34	20 3	0 0	0 36	2 22	23 23	0 17	20 12	1 35	15 9	11 58	5 7	5 9	17 48	17 48	5 26
S 14	2 32	18 10	5 0	11 3	0 57	16 39	2 3	5 2	0 33	20 1	0 0	0 38	2 22	23 23	0 17	20 13	1 35	15 9	11 58	5 7	5 10	17 47	17 47	5 27
S 15	2 8	17 36	4 32	11 5	0 44	17 4	2 9	5 21	0 32	19 59	0 0	0 40	2 22	23 23	0 17	20 13	1 35	15 8	11 58	5 7	5 11	17 47	17 46	5 27
M16	1 44	16 15	3 53	11 5	0 32	17 29	2 15	5 39	0 32	19 57	0 0	0 42	2 22	23 23	0 17	20 13	1 34	15 8	11 58	5 6	5 13	17 47	17 46	5 28
T 17	1 21	14 11	3 3	11 2	0 20	17 53	2 20	5 58	0 31	19 55	0 1	0 44	2 22	23 23	0 17	20 13	1 34	15 7	11 58	5 6	5 14	17 46	17 45	5 29
W18	0 57	11 29	2 4	10 58	0 8	18 16	2 26	6 16	0 30	19 52	0 1	0 46	2 23	23 23	0 17	20 13	1 34	15 6	11 58	5 6	5 15	17 46	17 44	5 30
T 19	0 33	8 13	0 59	10 52	0s 3	18 40	2 31	6 34	0 30	19 50	0 1	0 48	2 23	23 23	0 17	20 13	1 34	15 6	11 58	5 5	5 16	17 46	17 44	5 30
F 20	0 9	4 32	0n10	10 44	0 14	19 3	2 37	6 53	0 29	19 48	0 1	0 50	2 23	23 23	0 17	20 14	1 34	15 5	11 58	5 5	5 18	17 45	17 43	5 31
S 21	0n15	0 33	1 20	10 35	0 25	19 25	2 43	7 11	0 28	19 46	0 1	0 52	2 23	23 23	0 17	20 14	1 34	15 5	11 59	5 5	5 19	17 45	17 42	5 32
S 22	0 38	3s31	2 27	10 24	0 35	19 47	2 48	7 29	0 28	19 44	0 1	0 54	2 23	23 23	0 17	20 14	1 34	15 4	11 59	5 6	5 20	17 44	17 41	5 33
M23	1 2	7 29	3 28	10 11	0 44	20 9	2 54	7 47	0 27	19 42	0 1	0 56	2 23	23 23	0 17	20 14	1 34	15 4	11 59	5 7	5 21	17 44	17 41	5 33
T 24	1 26	11 8	4 18	9 57	0 53	20 30	2 59	8 4	0 26	19 40	0 1	0 57	2 23	23 22	0 17	20 14	1 34	15 3	11 59	5 8	5 22	17 44	17 40	5 34
W25	1 50	14 14	4 53	9 42	1 2	20 51	3 5	8 22	0 26	19 38	0 1	0 59	2 23	23 22	0 17	20 15	1 34	15 3	11 59	5 8	5 24	17 43	17 39	5 35
T 26	2 13	16 34	5 13	9 25	1 11	21 12	3 11	8 40	0 25	19 36	0 1	1 1	2 23	23 22	0 17	20 15	1 34	15 2	11 59	5 9	5 25	17 43	17 39	5 36
F 27	2 37	17 55	5 13	9 6	1 18	21 32	3 16	8 57	0 24	19 34	0 2	1 3	2 23	23 22	0 17	20 15	1 34	15 1	11 59	5 10	5 26	17 42	17 38	5 37
S 28	3 0	18 11	4 55	8 46	1 26	21 51	3 22	9 15	0 23	19 32	0 2	1 5	2 23	23 22	0 17	20 15	1 34	15 1	11 59	5 10	5 27	17 42	17 37	5 37
S 29	3 24	17 18	4 19	8 25	1 33	22 11	3 27	9 32	0 23	19 30	0 2	1 7	2 23	23 22	0 17	20 16	1 34	15 0	11 59	5 10	5 29	17 41	17 36	5 38
M30	3 47	15 21	3 27	8 3	1 40	22 29	3 32	9 50	0 22	19 28	0 2	1 9	2 23	23 22	0 17	20 16	1 34	15 0	12 0	5 9	5 30	17 41	17 36	5 39
T 31	4n11	12s27	2n22	7s39	1s46	22n48	3n38	10n 7	0s21	19s26	0s 2	1n11	2n23	23n22	0n17	20n16	1s34	14s59	12s 0	5n 9	5n31	17n41	17s35	5n40

Julian Day Number = 2831456.5, Delta T = 59m18s
Ecliptic obliquity = 23°18'08, Nutation = - 0°00'03, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°18'10, Lahiri = 38°25'10

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ASTRODIENST EPHEMERIS for the year 3040
geocentric

APRIL 3040 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	12 39 25	11♈36'37	4♓15	15♓55	27♉24	28♈ 3	3♒ 2	2°R29	7♋31	9♊58	19♓56	16♍55	15♍53	19♋16	25♐54	W 1
T 2	12 43 21	12°36'25	18°19	17°15	28°17	28°49	3°11	2♎24	7°32	9°59	19°58	16°R55	15°50	19°23	25°54	T 2
F 3	12 47 18	13°36'11	2♈13	18°37	29°10	29°35	3°20	2°19	7°33	10° 1	19°59	16°54	15°47	19°29	25°55	F 3
S 4	12 51 14	14°35'55	15°54	20° 0	0♊ 2	0♉21	3°28	2°15	7°34	10° 2	20° 1	16°52	15°43	19°36	25°55	S 4
S 5	12 55 11	15°35'37	29°20	21°25	0°53	1° 7	3°36	2°10	7°35	10° 3	20° 3	16°49	15°40	19°43	25°55	S 5
M 6	12 59 7	16°35'18	12♉27	22°51	1°43	1°53	3°44	2° 6	7°36	10° 5	20° 4	16°44	15°37	19°49	25°R55	M 6
T 7	13 3 4	17°34'56	25°17	24°19	2°32	2°38	3°52	2° 1	7°37	10° 6	20° 6	16°39	15°34	19°56	25°55	T 7
W 8	13 7 0	18°34'32	7♊49	25°48	3°21	3°24	4° 0	1°57	7°38	10° 8	20° 7	16°33	15°31	20° 3	25°55	W 8
T 9	13 10 57	19°34'06	20° 6	27°19	4° 9	4°10	4° 8	1°52	7°39	10°10	20° 9	16°29	15°27	20°10	25°55	T 9
F 10	13 14 54	20°33'38	2♋ 9	28°50	4°56	4°56	4°16	1°48	7°41	10°11	20°10	16°26	15°24	20°16	25°55	F 10
S 11	13 18 50	21°33'08	14° 4	0♈24	5°42	5°41	4°23	1°43	7°42	10°13	20°12	16°24	15°21	20°23	25°54	S 11
S 12	13 22 47	22°32'35	25°56	1°58	6°27	6°27	4°31	1°39	7°43	10°14	20°13	16°D24	15°18	20°30	25°54	S 12
M13	13 26 43	23°32'00	7♌48	3°34	7°11	7°12	4°38	1°35	7°45	10°16	20°14	16°25	15°15	20°36	25°53	M13
T 14	13 30 40	24°31'23	19°46	5°12	7°55	7°58	4°45	1°30	7°46	10°18	20°16	16°26	15°12	20°43	25°52	T 14
W15	13 34 36	25°30'44	1♍55	6°50	8°37	8°43	4°52	1°26	7°48	10°19	20°17	16°28	15° 8	20°50	25°51	W15
T 16	13 38 33	26°30'02	14°19	8°30	9°18	9°29	4°58	1°22	7°49	10°21	20°19	16°R29	15° 5	20°56	25°50	T 16
F 17	13 42 29	27°29'18	27° 2	10°12	9°57	10°14	5° 5	1°18	7°51	10°23	20°20	16°28	15° 2	21° 3	25°49	F 17
S 18	13 46 26	28°28'32	10♎ 5	11°55	10°36	10°59	5°12	1°14	7°53	10°25	20°21	16°26	14°59	21°10	25°48	S 18
S 19	13 50 23	29°27'44	23°30	13°39	11°13	11°45	5°18	1°10	7°55	10°26	20°23	16°22	14°56	21°16	25°47	S 19
M20	13 54 19	0♉26'54	7♏14	15°25	11°49	12°30	5°24	1° 6	7°56	10°28	20°24	16°16	14°52	21°23	25°46	M20
T 21	13 58 16	1°26'02	21°14	17°12	12°24	13°15	5°30	1° 3	7°58	10°30	20°26	16° 8	14°49	21°30	25°44	T 21
W22	14 2 12	2°25'08	5♐27	19° 1	12°57	14° 0	5°36	0°59	8° 0	10°32	20°27	16° 1	14°46	21°37	25°43	W22
T 23	14 6 9	3°24'12	19°47	20°51	13°29	14°45	5°42	0°55	8° 2	10°34	20°28	15°54	14°43	21°43	25°41	T 23
F 24	14 10 5	4°23'15	4♑ 8	22°42	14° 0	15°30	5°47	0°52	8° 4	10°36	20°29	15°49	14°40	21°50	25°39	F 24
S 25	14 14 2	5°22'16	18°27	24°35	14°28	16°15	5°52	0°48	8° 6	10°38	20°31	15°45	14°37	21°57	25°38	S 25
S 26	14 17 58	6°21'15	2♒39	26°29	14°56	17° 0	5°58	0°45	8° 8	10°39	20°32	15°D44	14°33	22° 3	25°36	S 26
M27	14 21 55	7°20'13	16°45	28°25	15°21	17°45	6° 3	0°41	8°10	10°41	20°33	15°44	14°30	22°10	25°34	M27
T 28	14 25 52	8°19'09	0♓41	0♉22	15°45	18°30	6° 8	0°38	8°12	10°43	20°34	15°45	14°27	22°17	25°32	T 28
W29	14 29 48	9°18'03	14°28	2°21	16° 7	19°15	6°12	0°35	8°14	10°45	20°36	15°R46	14°24	22°23	25°30	W29
T 30	14 33 45	10♉16'55	28♓ 6	4♉21	16♊27	19♉59	6♒17	0♎32	8♋17	10♊47	20♓37	15♍45	14♍21	22♋30	25♐27	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	4n34	8s49	1n 9	7s14	1s51	23n 5	3n43	10n24	0s21	19s24	0s 2	1n13	2n23	23n22	0n17	20n16	1s34	14s59	12s 0	5n 8	5n32	17n40	17s34	5n40
T 2	4 57	4 43	0s 8	6 48	1 57	23 23	3 48	10 41	0 20	19 22	0 2	1 15	2 23	23 22	0 17	20 17	1 34	14 58	12 0	5 8	5 33	17 40	17 33	5 41
F 3	5 20	0 24	1 23	6 21	2 2	23 39	3 54	10 57	0 19	19 20	0 2	1 16	2 23	23 22	0 17	20 17	1 34	14 58	12 0	5 8	5 35	17 39	17 33	5 42
S 4	5 43	3n52	2 32	5 52	2 6	23 56	3 59	11 14	0 19	19 18	0 2	1 18	2 23	23 22	0 17	20 17	1 34	14 58	12 0	5 9	5 36	17 39	17 32	5 43
S 5	6 6	7 52	3 32	5 23	2 10	24 12	4 4	11 31	0 18	19 17	0 2	1 20	2 23	23 22	0 17	20 17	1 33	14 57	12 1	5 11	5 37	17 38	17 31	5 43
M 6	6 29	11 23	4 18	4 52	2 13	24 27	4 9	11 47	0 17	19 15	0 3	1 22	2 23	23 22	0 17	20 18	1 33	14 57	12 1	5 13	5 38	17 38	17 30	5 44
T 7	6 52	14 16	4 51	4 20	2 16	24 42	4 14	12 3	0 17	19 13	0 3	1 24	2 23	23 22	0 17	20 18	1 33	14 56	12 1	5 15	5 40	17 37	17 30	5 45
W 8	7 14	16 25	5 9	3 47	2 19	24 56	4 19	12 20	0 16	19 11	0 3	1 25	2 23	23 22	0 17	20 18	1 33	14 56	12 1	5 17	5 41	17 37	17 29	5 46
T 9	7 37	17 45	5 12	3 14	2 21	25 10	4 24	12 36	0 15	19 10	0 3	1 27	2 23	23 22	0 17	20 18	1 33	14 55	12 1	5 18	5 42	17 37	17 28	5 46
F 10	7 59	18 17	5 1	2 39	2 23	25 24	4 29	12 52	0 15	19 8	0 3	1 29	2 23	23 22	0 17	20 19	1 33	14 55	12 1	5 20	5 43	17 36	17 27	5 47
S 11	8 21	17 59	4 37	2 3	2 24	25 37	4 33	13 7	0 14	19 6	0 3	1 30	2 23	23 21	0 17	20 19	1 33	14 55	12 2	5 20	5 44	17 36	17 27	5 48
S 12	8 43	16 53	4 1	1 26	2 25	25 49	4 38	13 23	0 13	19 5	0 3	1 32	2 23	23 21	0 17	20 19	1 33	14 54	12 2	5 20	5 46	17 35	17 26	5 49
M13	9 5	15 4	3 15	0 49	2 25	26 1	4 42	13 38	0 13	19 3	0 3	1 34	2 23	23 21	0 17	20 19	1 33	14 54	12 2	5 20	5 47	17 35	17 25	5 49
T 14	9 27	12 35	2 20	0 10	2 25	26 13	4 47	13 54	0 12	19 1	0 4	1 35	2 23	23 21	0 17	20 20	1 33	14 53	12 2	5 19	5 48	17 34	17 24	5 50
W15	9 49	9 31	1 18	0n29	2 24	26 24	4 51	14 9	0 11	19 0	0 4	1 37	2 23	23 21	0 17	20 20	1 33	14 53	12 2	5 19	5 49	17 34	17 24	5 51
T 16	10 10	5 57	0 12	1 9	2 23	26 34	4 55	14 24	0 10	18 58	0 4	1 39	2 23	23 21	0 17	20 20	1 33	14 53	12 3	5 18	5 51	17 33	17 23	5 52
F 17	10 31	2 3	0n57	1 50	2 22	26 44	4 59	14 39	0 10	18 57	0 4	1 40	2 23	23 21	0 17	20 21	1 33	14 52	12 3	5 19	5 52	17 33	17 22	5 52
S 18	10 52	2s 4	2 5	2 32	2 20	26 54	5 3	14 54	0 9	18 56	0 4	1 42	2 23	23 21	0 17	20 21	1 33	14 52	12 3	5 19	5 53	17 32	17 21	5 53
S 19	11 13	6 11	3 7	3 15	2 17	27 3	5 6	15 8	0 8	18 54	0 4	1 43	2 23	23 21	0 17	20 21	1 33	14 52	12 3	5 21	5 54	17 32	17 20	5 54
M20	11 34	10 4	4 0	3 58	2 14	27 11	5 10	15 23	0 8	18 53	0 4	1 45	2 22	23 21	0 17	20 21	1 33	14 51	12 4	5 24	5 55	17 31	17 20	5 55
T 21	11 54	13 28	4 40	4 42	2 11	27 19	5 13	15 37	0 7	18 51	0 4	1 46	2 22	23 20	0 17	20 22	1 33	14 51	12 4	5 26	5 57	17 31	17 19	5 55
W22	12 15	16 7	5 3	5 27	2 7	27 27	5 16	15 51	0 6	18 50	0 4	1 47	2 22	23 20	0 17	20 22	1 33	14 51	12 4	5 29	5 58	17 30	17 18	5 56
T 23	12 35	17 48	5 7	6 12	2 2	27 34	5 19	16 5	0 6	18 49	0 5	1 49	2 22	23 20	0 17	20 22	1 33	14 50	12 4	5 32	5 59	17 30	17 17	5 57
F 24	12 55	18 22	4 52	6 58	1 57	27 40	5 22	16 19	0 5	18 48	0 5	1 50	2 22	23 20	0 17	20 23	1 33	14 50	12 4	5 34	6 0	17 29	17 17	5 57
S 25	13 14	17 45	4 19	7 44	1 52	27 46	5 24	16 32	0 4	18 46	0 5	1 51	2 22	23 20	0 17	20 23	1 33	14 50	12 5	5 35	6 2	17 29	17 16	5 58
S 26	13 34	16 2	3 31	8 31	1 46	27 52	5 26	16 45	0 4	18 45	0 5	1 53	2 22	23 20	0 17	20 23	1 33	14 50	12 5	5 36	6 3	17 28	17 15	5 59
M27	13 53	13 21	2 30	9 18	1 39	27 57	5 28	16 59	0 3	18 44	0 5	1 54	2 22	23 20	0 17	20 24	1 33	14 49	12 5	5 36	6 4	17 28	17 14	5 59
T 28	14 12	9 55	1 20	10 6	1 32	28 1	5 30	17 12	0 2	18 43	0 5	1 55	2 22	23 20	0 17	20 24	1 33	14 49	12 5	5 35	6 5	17 27	17 14	6 0
W29	14 31	5 58	0 7	10 54	1 25	28 5	5 32	17 25	0 2	18 42	0 5	1 56	2 21	23 19	0 17	20 24	1 33	14 49	12 6	5 35	6 6	17 27	17 13	6 1
T 30	14n49	1s45	1s 6	11n41	1s17	28n 8	5n33	17n37	0s 1	18s41	0s 5	1n57	2n21	23n19	0n17	20n25	1s32	14s49	12s 6	5n35	6n 8	17n26	17s12	6n 1

Julian Day Number = 2831487.5, Delta T = 59m19s
Ecliptic obliquity = 23°18'08, Nutation = - 0°00'05, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°18'14, Lahiri = 38°25'15

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ASTRODIENST EPHEMERIS for the year 3040
geocentric

MAY 3040 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	14 37 41	11♉15'46	11♈34	6♉23	16♊46	20♉44	6♒21	0°R28	8♋19	10♊49	20♓38	15°R42	14♍18	22♋37	25°R25	F 1
S 2	14 41 38	12°14'35	24°51	8°25	17° 2	21°29	6°25	0♎26	8°21	10°51	20°39	15♍37	14°14	22°44	25♐23	S 2
S 3	14 45 34	13°13'22	7♉56	10°29	17°17	22°13	6°29	0°23	8°23	10°53	20°40	15°29	14°11	22°50	25°20	S 3
M 4	14 49 31	14°12'07	20°48	12°34	17°29	22°58	6°33	0°20	8°26	10°55	20°41	15°19	14° 8	22°57	25°17	M 4
T 5	14 53 27	15°10'50	3♊27	14°40	17°39	23°42	6°37	0°17	8°28	10°57	20°42	15° 9	14° 5	23° 4	25°15	T 5
W 6	14 57 24	16° 9'32	15°52	16°47	17°47	24°27	6°40	0°15	8°31	11° 0	20°44	14°57	14° 2	23°10	25°12	W 6
T 7	15 1 21	17° 8'11	28° 4	18°55	17°53	25°11	6°44	0°12	8°33	11° 2	20°45	14°47	13°58	23°17	25° 9	T 7
F 8	15 5 17	18° 6'48	10♋ 6	21° 3	17°56	25°56	6°47	0°10	8°36	11° 4	20°46	14°39	13°55	23°24	25° 6	F 8
S 9	15 9 14	19° 5'23	22° 0	23°11	17°R57	26°40	6°50	0° 7	8°38	11° 6	20°47	14°33	13°52	23°30	25° 3	S 9
S 10	15 13 10	20° 3'56	3♌49	25°19	17°56	27°24	6°53	0° 5	8°41	11° 8	20°48	14°30	13°49	23°37	25° 0	S 10
M11	15 17 7	21° 2'27	15°40	27°27	17°52	28° 8	6°55	0° 3	8°43	11°10	20°49	14°28	13°46	23°44	24°57	M11
T 12	15 21 3	22° 0'56	27°37	29°34	17°46	28°52	6°58	0° 1	8°46	11°12	20°50	14°D28	13°43	23°50	24°54	T 12
W13	15 25 0	22°59'23	9♍45	1♊40	17°37	29°37	7° 0	29♍59	8°49	11°14	20°50	14°R29	13°39	23°57	24°51	W13
T 14	15 28 56	23°57'47	22°10	3°45	17°26	0♊21	7° 2	29°57	8°52	11°17	20°51	14°28	13°36	24° 4	24°48	T 14
F 15	15 32 53	24°56'10	4♎56	5°48	17°12	1° 5	7° 4	29°55	8°54	11°19	20°52	14°27	13°33	24°10	24°44	F 15
S 16	15 36 50	25°54'31	18° 6	7°50	16°56	1°49	7° 5	29°54	8°57	11°21	20°53	14°23	13°30	24°17	24°41	S 16
S 17	15 40 46	26°52'49	1♏43	9°49	16°38	2°32	7° 7	29°52	9° 0	11°23	20°54	14°16	13°27	24°24	24°37	S 17
M18	15 44 43	27°51'06	15°44	11°46	16°17	3°16	7° 8	29°51	9° 3	11°25	20°55	14° 7	13°24	24°31	24°34	M18
T 19	15 48 39	28°49'21	0♐ 8	13°41	15°54	4° 0	7° 9	29°49	9° 6	11°28	20°56	13°57	13°20	24°37	24°30	T 19
W20	15 52 36	29°47'34	14°47	15°32	15°28	4°44	7°10	29°48	9° 9	11°30	20°56	13°46	13°17	24°44	24°26	W20
T 21	15 56 32	0♊45'46	29°33	17°21	15° 1	5°27	7°11	29°47	9°12	11°32	20°57	13°35	13°14	24°51	24°23	T 21
F 22	16 0 29	1°43'56	14♑19	19° 6	14°32	6°11	7°11	29°46	9°14	11°34	20°58	13°27	13°11	24°57	24°19	F 22
S 23	16 4 25	2°42'05	28°58	20°48	14° 1	6°55	7°12	29°45	9°17	11°36	20°59	13°21	13° 8	25° 4	24°15	S 23
S 24	16 8 22	3°40'13	13♒23	22°26	13°29	7°38	7°R12	29°44	9°21	11°39	20°59	13°18	13° 4	25°11	24°11	S 24
M25	16 12 19	4°38'19	27°32	24° 1	12°55	8°22	7°12	29°43	9°24	11°41	21° 0	13°17	13° 1	25°17	24° 7	M25
T 26	16 16 15	5°36'23	11♓25	25°32	12°20	9° 5	7°12	29°43	9°27	11°43	21° 1	13°17	12°58	25°24	24° 3	T 26
W27	16 20 12	6°34'27	25° 1	26°59	11°43	9°48	7°11	29°42	9°30	11°45	21° 1	13°16	12°55	25°31	23°59	W27
T 28	16 24 8	7°32'29	8♈22	28°22	11° 7	10°32	7°11	29°42	9°33	11°48	21° 2	13°15	12°52	25°37	23°55	T 28
F 29	16 28 5	8°30'30	21°31	29°42	10°29	11°15	7°10	29°41	9°36	11°50	21° 2	13°11	12°49	25°44	23°51	F 29
S 30	16 32 1	9°28'29	4♉27	0♋57	9°52	11°58	7° 9	29°41	9°39	11°52	21° 3	13° 4	12°45	25°51	23°47	S 30
S 31	16 35 58	10♊26'27	17♉11	2♋ 9	9♊14	12♊41	7♒ 8	29♍41	9♋42	11♊54	21♓ 3	12♍54	12♍42	25♋58	23♐43	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	15n 7	2n30	2s14	12n29	1s 9	28n11	5n34	17n50	0s 0	18s40	0s 6	1n58	2n21	23n19	0n17	20n25	1s32	14s48	12s 6	5n36	6n 9	17n26	17s12	6n 2
S 2	15 25	6 34	3 13	13 17	1 0	28 13	5 34	18 2	0n 0	18 39	0 6	1 59	2 21	23 19	0 17	20 25	1 32	14 48	12 7	5 38	6 10	17 25	17 11	6 3
S 3	15 43	10 15	4 2	14 5	0 51	28 15	5 34	18 14	0 1	18 38	0 6	2 1	2 21	23 19	0 17	20 25	1 32	14 48	12 7	5 41	6 11	17 25	17 10	6 3
M 4	16 1	13 24	4 37	14 52	0 41	28 16	5 34	18 26	0 2	18 37	0 6	2 1	2 21	23 19	0 17	20 26	1 32	14 48	12 7	5 45	6 13	17 24	17 9	6 4
T 5	16 18	15 51	4 58	15 39	0 31	28 16	5 33	18 38	0 2	18 37	0 6	2 2	2 21	23 19	0 17	20 26	1 32	14 48	12 7	5 49	6 14	17 24	17 9	6 5
W 6	16 35	17 31	5 4	16 25	0 21	28 16	5 32	18 49	0 3	18 36	0 6	2 3	2 21	23 18	0 17	20 26	1 32	14 47	12 8	5 54	6 15	17 23	17 8	6 5
T 7	16 51	18 22	4 56	17 10	0 11	28 15	5 31	19 1	0 4	18 35	0 6	2 4	2 20	23 18	0 17	20 27	1 32	14 47	12 8	5 57	6 16	17 23	17 7	6 6
F 8	17 8	18 21	4 35	17 54	0 1	28 13	5 29	19 12	0 4	18 35	0 7	2 5	2 20	23 18	0 17	20 27	1 32	14 47	12 8	6 1	6 17	17 22	17 7	6 6
S 9	17 24	17 32	4 2	18 37	0n10	28 11	5 27	19 23	0 5	18 34	0 7	2 6	2 20	23 18	0 17	20 27	1 32	14 47	12 9	6 3	6 19	17 22	17 6	6 7
S 10	17 39	15 58	3 19	19 19	0 21	28 8	5 24	19 33	0 6	18 33	0 7	2 7	2 20	23 18	0 17	20 28	1 32	14 47	12 9	6 4	6 20	17 21	17 5	6 8
M11	17 55	13 42	2 27	19 59	0 31	28 5	5 21	19 44	0 6	18 33	0 7	2 7	2 20	23 18	0 17	20 28	1 32	14 47	12 9	6 5	6 21	17 20	17 4	6 8
T 12	18 10	10 51	1 29	20 38	0 42	28 0	5 17	19 54	0 7	18 32	0 7	2 8	2 20	23 17	0 17	20 28	1 32	14 47	12 9	6 5	6 22	17 20	17 4	6 9
W13	18 25	7 29	0 25	21 14	0 52	27 55	5 13	20 4	0 8	18 32	0 7	2 9	2 19	23 17	0 17	20 29	1 32	14 47	12 10	6 5	6 23	17 19	17 3	6 9
T 14	18 39	3 43	0n41	21 48	1 3	27 49	5 8	20 14	0 8	18 32	0 7	2 9	2 19	23 17	0 17	20 29	1 32	14 46	12 10	6 5	6 25	17 19	17 2	6 10
F 15	18 54	0s19	1 47	22 20	1 13	27 42	5 2	20 24	0 9	18 31	0 7	2 10	2 19	23 17	0 17	20 29	1 32	14 46	12 10	6 5	6 26	17 18	17 2	6 10
S 16	19 7	4 28	2 49	22 50	1 22	27 34	4 56	20 34	0 9	18 31	0 8	2 10	2 19	23 17	0 17	20 29	1 32	14 46	12 11	6 7	6 27	17 18	17 1	6 11
S 17	19 21	8 31	3 43	23 18	1 31	27 26	4 49	20 43	0 10	18 31	0 8	2 11	2 19	23 16	0 17	20 30	1 32	14 46	12 11	6 9	6 28	17 17	17 0	6 11
M18	19 34	12 13	4 26	23 43	1 39	27 16	4 42	20 52	0 11	18 31	0 8	2 11	2 19	23 16	0 17	20 30	1 32	14 46	12 11	6 13	6 30	17 16	17 0	6 12
T 19	19 47	15 17	4 53	24 5	1 47	27 6	4 34	21 1	0 11	18 30	0 8	2 11	2 18	23 16	0 17	20 30	1 32	14 46	12 12	6 17	6 31	17 16	16 59	6 12
W20	19 59	17 27	5 1	24 25	1 54	26 55	4 25	21 9	0 12	18 30	0 8	2 12	2 18	23 16	0 17	20 31	1 32	14 46	12 12	6 21	6 32	17 15	16 59	6 13
T 21	20 12	18 28	4 50	24 42	2 1	26 43	4 16	21 18	0 13	18 30	0 8	2 12	2 18	23 16	0 17	20 31	1 32	14 46	12 12	6 25	6 33	17 15	16 58	6 13
F 22	20 23	18 14	4 19	24 58	2 7	26 30	4 7	21 26	0 13	18 30	0 8	2 12	2 18	23 15	0 17	20 31	1 32	14 46	12 13	6 28	6 34	17 14	16 57	6 14
S 23	20 35	16 48	3 32	25 10	2 11	26 16	3 56	21 34	0 14	18 30	0 9	2 12	2 18	23 15	0 17	20 32	1 32	14 46	12 13	6 30	6 36	17 14	16 57	6 14
S 24	20 46	14 17	2 31	25 21	2 16	26 1	3 45	21 42	0 15	18 30	0 9	2 13	2 18	23 15	0 17	20 32	1 32	14 46	12 13	6 32	6 37	17 13	16 56	6 15
M25	20 57	10 58	1 22	25 29	2 19	25 45	3 34	21 49	0 15	18 31	0 9	2 13	2 17	23 15	0 17	20 32	1 32	14 46	12 14	6 32	6 38	17 12	16 56	6 15
T 26	21 7	7 5	0 10	25 35	2 21	25 28	3 22	21 57	0 16	18 31	0 9	2 13	2 17	23 15	0 17	20 33	1 32	14 46	12 14	6 32	6 39	17 12	16 55	6 16
W27	21 17	2 55	1s 2	25 39	2 23	25 11	3 9	22 4	0 16	18 31	0 9	2 13	2 17	23 14	0 17	20 33	1 32	14 46	12 14	6 32	6 40	17 11	16 54	6 16
T 28	21 27	1n20	2 9	25 41	2 23	24 53	2 56	22 11	0 17	18 31	0 9	2 13	2 17	23 14	0 17	20 33	1 32	14 47	12 15	6 33	6 42	17 11	16 54	6 16
F 29	21 36	5 26	3 7	25 41	2 23	24 35	2 43	22 17	0 18	18 32	0 9	2 13	2 17	23 14	0 17	20 34	1 32	14 47	12 15	6 34	6 43	17 10	16 53	6 17
S 30	21 45	9 14	3 55	25 39	2 22	24 16	2 29	22 24	0 18	18 32	0 10	2 13	2 16	23 14	0 17	20 34	1 32	14 47	12 15	6 37	6 44	17 9	16 53	6 17
S 31	21n53	12n32	4s31	25n36	2n19	23n56	2n16	22n30	0n19	18s33	0s10	2n13	2n16	23n13	0n17	20n34	1s32	14s47	12s16	6n41	6n45	17n 9	16s52	6n17

Julian Day Number = 2831517.5, Delta T = 59m19s
Ecliptic obliquity = 23°18'08, Nutation = - 0°00'06, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°18'18, Lahiri = 38°25'19

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ASTRODIENST EPHEMERIS for the year 3040
geocentric

JUNE 3040 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	16 39 54	11♊24'24	29♉45	3♋16	8°R37	13♊25	7°R 6	29°D41	9♋46	11♊57	21♓ 4	12°R42	12♍39	26♋ 4	23°R39	M 1
T 2	16 43 51	12°22'20	12♊ 9	4°20	8♊ 0	14° 8	7♒ 5	29♍41	9°49	11°59	21° 4	12♍28	12°36	26°11	23♐35	T 2
W 3	16 47 48	13°20'14	24°23	5°19	7°24	14°51	7° 3	29°41	9°52	12° 1	21° 5	12°14	12°33	26°18	23°31	W 3
T 4	16 51 44	14°18'06	6♋27	6°14	6°48	15°34	7° 1	29°42	9°55	12° 3	21° 5	12° 2	12°30	26°24	23°26	T 4
F 5	16 55 41	15°15'58	18°24	7° 4	6°14	16°17	6°59	29°42	9°59	12° 6	21° 6	11°51	12°26	26°31	23°22	F 5
S 6	16 59 37	16°13'47	0♌15	7°51	5°41	16°59	6°57	29°42	10° 2	12° 8	21° 6	11°43	12°23	26°38	23°18	S 6
S 7	17 3 34	17°11'35	12° 3	8°32	5°10	17°42	6°54	29°43	10° 5	12°10	21° 6	11°37	12°20	26°44	23°14	S 7
M 8	17 7 30	18° 9'22	23°52	9°10	4°40	18°25	6°52	29°44	10° 9	12°12	21° 7	11°34	12°17	26°51	23° 9	M 8
T 9	17 11 27	19° 7'07	5♍48	9°42	4°12	19° 8	6°49	29°45	10°12	12°15	21° 7	11°33	12°14	26°58	23° 5	T 9
W10	17 15 23	20° 4'50	17°54	10°10	3°46	19°50	6°46	29°46	10°15	12°17	21° 7	11°33	12°10	27° 4	23° 1	W10
T 11	17 19 20	21° 2'32	0♎16	10°33	3°22	20°33	6°43	29°47	10°19	12°19	21° 7	11°33	12° 7	27°11	22°56	T 11
F 12	17 23 17	22° 0'12	13° 0	10°52	3° 1	21°15	6°39	29°48	10°22	12°21	21° 8	11°32	12° 4	27°18	22°52	F 12
S 13	17 27 13	22°57'51	26°10	11° 6	2°41	21°58	6°36	29°49	10°26	12°24	21° 8	11°28	12° 1	27°24	22°48	S 13
S 14	17 31 10	23°55'28	9♏49	11°15	2°24	22°40	6°32	29°50	10°29	12°26	21° 8	11°22	11°58	27°31	22°44	S 14
M15	17 35 6	24°53'05	23°56	11°R19	2° 9	23°23	6°28	29°52	10°33	12°28	21° 8	11°14	11°55	27°38	22°39	M15
T 16	17 39 3	25°50'40	8♐30	11°19	1°57	24° 5	6°24	29°53	10°36	12°30	21° 8	11° 4	11°51	27°44	22°35	T 16
W17	17 42 59	26°48'13	23°24	11°14	1°47	24°47	6°20	29°55	10°40	12°33	21° 8	10°53	11°48	27°51	22°31	W17
T 18	17 46 56	27°45'46	8♑30	11° 5	1°40	25°30	6°16	29°57	10°43	12°35	21° 9	10°43	11°45	27°58	22°26	T 18
F 19	17 50 52	28°43'18	23°37	10°52	1°34	26°12	6°11	29°59	10°47	12°37	21° 9	10°35	11°42	28° 5	22°22	F 19
S 20	17 54 49	29°40'49	8♒36	10°35	1°32	26°54	6° 7	0♎ 0	10°50	12°39	21° 9	10°30	11°39	28°11	22°18	S 20
S 21	17 58 46	0♋38'19	23°19	10°14	1°D31	27°36	6° 2	0° 3	10°54	12°41	21°R 9	10°27	11°36	28°18	22°14	S 21
M22	18 2 42	1°35'48	7♓41	9°50	1°34	28°18	5°57	0° 5	10°57	12°43	21° 9	10°D26	11°32	28°25	22° 9	M22
T 23	18 6 39	2°33'17	21°40	9°23	1°38	29° 0	5°52	0° 7	11° 1	12°46	21° 9	10°26	11°29	28°31	22° 5	T 23
W24	18 10 35	3°30'45	5♈17	8°54	1°44	29°42	5°46	0° 9	11° 4	12°48	21° 9	10°R26	11°26	28°38	22° 1	W24
T 25	18 14 32	4°28'12	18°33	8°22	1°53	0♋24	5°41	0°12	11° 8	12°50	21° 8	10°25	11°23	28°45	21°57	T 25
F 26	18 18 28	5°25'39	1♉31	7°50	2° 4	1° 6	5°35	0°14	11°11	12°52	21° 8	10°22	11°20	28°51	21°53	F 26
S 27	18 22 25	6°23'05	14°14	7°16	2°17	1°48	5°30	0°17	11°15	12°54	21° 8	10°17	11°16	28°58	21°49	S 27
S 28	18 26 21	7°20'31	26°44	6°43	2°32	2°30	5°24	0°20	11°18	12°56	21° 8	10° 9	11°13	29° 5	21°45	S 28
M29	18 30 18	8°17'56	9♊ 4	6° 9	2°49	3°11	5°18	0°22	11°22	12°58	21° 8	9°59	11°10	29°11	21°41	M29
T 30	18 34 15	9♋15'21	21♊14	5♋37	3♊ 7	3♋53	5♒12	0♎25	11♋26	13♊ 0	21♓ 8	9♍48	11♍ 7	29♋18	21♐37	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	22n 1	15n13	4s52	25n32	2n16	23n37	2n 1	22n36	0n19	18s33	0s10	2n12	2n16	23n13	0n17	20n34	1s32	14s47	12s16	6n45	6n46	17n 8	16s52	6n18
T 2	22 9	17 10	5 0	25 26	2 12	23 17	1 47	22 42	0 20	18 34	0 10	2 12	2 16	23 13	0 17	20 35	1 32	14 47	12 16	6 51	6 48	17 8	16 51	6 18
W 3	22 16	18 18	4 53	25 19	2 7	22 57	1 33	22 47	0 21	18 34	0 10	2 12	2 16	23 13	0 17	20 35	1 32	14 47	12 17	6 56	6 49	17 7	16 51	6 18
T 4	22 23	18 35	4 34	25 10	2 1	22 36	1 18	22 53	0 21	18 35	0 10	2 12	2 15	23 13	0 17	20 35	1 32	14 47	12 17	7 1	6 50	17 6	16 50	6 19
F 5	22 30	18 3	4 2	25 1	1 54	22 16	1 4	22 58	0 22	18 35	0 11	2 11	2 15	23 12	0 17	20 36	1 32	14 47	12 17	7 5	6 51	17 6	16 50	6 19
S 6	22 36	16 43	3 20	24 50	1 46	21 57	0 49	23 3	0 22	18 36	0 11	2 11	2 15	23 12	0 17	20 36	1 32	14 48	12 18	7 8	6 52	17 5	16 49	6 19
S 7	22 41	14 41	2 29	24 39	1 37	21 37	0 35	23 7	0 23	18 37	0 11	2 11	2 15	23 12	0 17	20 36	1 32	14 48	12 18	7 10	6 54	17 4	16 49	6 20
M 8	22 47	12 2	1 32	24 26	1 27	21 18	0 21	23 12	0 24	18 38	0 11	2 10	2 15	23 12	0 17	20 36	1 32	14 48	12 18	7 11	6 55	17 4	16 48	6 20
T 9	22 52	8 52	0 31	24 13	1 17	20 59	0 7	23 16	0 24	18 39	0 11	2 10	2 14	23 11	0 17	20 37	1 32	14 48	12 19	7 11	6 56	17 3	16 48	6 20
W10	22 56	5 16	0n34	24 0	1 5	20 41	0s 6	23 20	0 25	18 39	0 11	2 9	2 14	23 11	0 17	20 37	1 32	14 48	12 19	7 11	6 57	17 2	16 47	6 20
T 11	23 0	1 23	1 38	23 45	0 53	20 23	0 20	23 23	0 25	18 40	0 11	2 8	2 14	23 11	0 17	20 37	1 32	14 49	12 19	7 11	6 59	17 2	16 47	6 21
F 12	23 4	2s40	2 38	23 31	0 39	20 6	0 33	23 27	0 26	18 41	0 12	2 8	2 14	23 11	0 17	20 38	1 32	14 49	12 20	7 12	7 0	17 1	16 46	6 21
S 13	23 7	6 44	3 33	23 16	0 25	19 50	0 45	23 30	0 27	18 42	0 12	2 7	2 14	23 10	0 17	20 38	1 32	14 49	12 20	7 13	7 1	17 1	16 46	6 21
S 14	23 10	10 35	4 18	23 0	0 10	19 35	0 58	23 33	0 27	18 43	0 12	2 6	2 14	23 10	0 17	20 38	1 32	14 49	12 20	7 16	7 2	17 0	16 46	6 21
M15	23 12	13 59	4 48	22 44	0s 5	19 20	1 9	23 36	0 28	18 45	0 12	2 6	2 13	23 10	0 17	20 38	1 32	14 50	12 21	7 19	7 3	16 59	16 45	6 21
T 16	23 14	16 38	5 1	22 28	0 21	19 7	1 21	23 39	0 28	18 46	0 12	2 5	2 13	23 9	0 17	20 39	1 32	14 50	12 21	7 22	7 5	16 59	16 45	6 21
W17	23 16	18 14	4 55	22 12	0 38	18 54	1 32	23 41	0 29	18 47	0 12	2 4	2 13	23 9	0 17	20 39	1 32	14 50	12 21	7 26	7 6	16 58	16 45	6 22
T 18	23 17	18 35	4 27	21 56	0 55	18 42	1 43	23 43	0 29	18 48	0 13	2 3	2 13	23 9	0 17	20 39	1 32	14 50	12 22	7 30	7 7	16 57	16 44	6 22
F 19	23 18	17 37	3 41	21 40	1 12	18 31	1 53	23 45	0 30	18 49	0 13	2 2	2 13	23 9	0 17	20 40	1 32	14 51	12 22	7 33	7 8	16 57	16 44	6 22
S 20	23 18	15 25	2 41	21 24	1 29	18 21	2 2	23 46	0 31	18 51	0 13	2 1	2 12	23 8	0 17	20 40	1 32	14 51	12 22	7 35	7 9	16 56	16 44	6 22
S 21	23 18	12 15	1 30	21 8	1 47	18 12	2 12	23 48	0 31	18 52	0 13	2 0	2 12	23 8	0 17	20 40	1 32	14 51	12 23	7 37	7 11	16 55	16 43	6 22
M22	23 18	8 25	0 15	20 52	2 4	18 4	2 20	23 49	0 32	18 53	0 13	1 59	2 12	23 8	0 17	20 40	1 32	14 52	12 23	7 37	7 12	16 55	16 43	6 22
T 23	23 17	4 12	1s 0	20 37	2 21	17 56	2 29	23 50	0 32	18 55	0 13	1 58	2 12	23 8	0 17	20 41	1 32	14 52	12 24	7 37	7 13	16 54	16 43	6 22
W24	23 15	0n 7	2 8	20 23	2 38	17 50	2 37	23 51	0 33	18 56	0 13	1 57	2 12	23 7	0 17	20 41	1 32	14 52	12 24	7 37	7 14	16 53	16 42	6 22
T 25	23 14	4 19	3 8	20 9	2 54	17 44	2 44	23 51	0 33	18 58	0 14	1 56	2 11	23 7	0 17	20 41	1 32	14 53	12 24	7 37	7 15	16 52	16 42	6 22
F 26	23 11	8 13	3 57	19 55	3 9	17 39	2 51	23 52	0 34	18 59	0 14	1 55	2 11	23 7	0 17	20 41	1 32	14 53	12 25	7 38	7 17	16 52	16 42	6 22
S 27	23 9	11 40	4 33	19 43	3 24	17 35	2 58	23 52	0 34	19 1	0 14	1 54	2 11	23 6	0 17	20 42	1 32	14 53	12 25	7 40	7 18	16 51	16 42	6 22
S 28	23 6	14 31	4 55	19 31	3 37	17 32	3 4	23 52	0 35	19 2	0 14	1 52	2 11	23 6	0 17	20 42	1 32	14 54	12 25	7 43	7 19	16 50	16 41	6 22
M29	23 3	16 41	5 4	19 20	3 50	17 29	3 10	23 51	0 35	19 4	0 14	1 51	2 11	23 6	0 17	20 42	1 32	14 54	12 26	7 47	7 20	16 50	16 41	6 22
T 30	22n59	18n 4	4s58	19n11	4s 1	17n28	3s16	23n51	0n36	19s 6	0s14	1n50	2n10	23n 5	0n17	20n42	1s32	14s55	12s26	7n51	7n21	16n49	16s41	6n22

Julian Day Number = 2831548.5, Delta T = 59m20s
Ecliptic obliquity = 23°18'07, Nutation = - 0°00'06, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°18'23, Lahiri = 38°25'23

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ASTRODIENST EPHEMERIS for the year 3040
geocentric

JULY 3040 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	18 38 11	10♋12'45	3♋17	5°R 6	3♊28	4♋35	5°R 5	0♎28	11♋29	13♊ 2	21°R 7	9°R37	11♍ 4	29♋25	21°R33	W 1
T 2	18 42 8	11°10'09	15°13	4♋37	3°50	5°16	4♒59	0°31	11°33	13° 4	21♓ 7	9♍27	11° 1	29°31	21♐29	T 2
F 3	18 46 4	12° 7'31	27° 5	4°10	4°14	5°58	4°53	0°35	11°36	13° 6	21° 7	9°18	10°57	29°38	21°25	F 3
S 4	18 50 1	13° 4'54	8♌53	3°47	4°40	6°39	4°46	0°38	11°40	13° 9	21° 7	9°12	10°54	29°45	21°21	S 4
S 5	18 53 57	14° 2'15	20°41	3°26	5° 7	7°21	4°39	0°41	11°43	13°11	21° 6	9° 7	10°51	29°51	21°18	S 5
M 6	18 57 54	14°59'36	2♍31	3°10	5°36	8° 2	4°33	0°45	11°47	13°12	21° 6	9° 5	10°48	29°58	21°14	M 6
T 7	19 1 50	15°56'55	14°28	2°57	6° 6	8°43	4°26	0°48	11°50	13°14	21° 5	9°D 5	10°45	0♌ 5	21°10	T 7
W 8	19 5 47	16°54'15	26°34	2°48	6°38	9°25	4°19	0°52	11°54	13°16	21° 5	9° 6	10°42	0°11	21° 7	W 8
T 9	19 9 44	17°51'33	8♎56	2°D44	7°11	10° 6	4°12	0°55	11°58	13°18	21° 5	9° 7	10°38	0°18	21° 3	T 9
F 10	19 13 40	18°48'51	21°38	2°44	7°45	10°47	4° 5	0°59	12° 1	13°20	21° 4	9°R 8	10°35	0°25	21° 0	F 10
S 11	19 17 37	19°46'08	4♏44	2°50	8°20	11°28	3°57	1° 3	12° 5	13°22	21° 4	9° 6	10°32	0°31	20°56	S 11
S 12	19 21 33	20°43'25	18°18	2°59	8°57	12° 9	3°50	1° 7	12° 8	13°24	21° 3	9° 4	10°29	0°38	20°53	S 12
M13	19 25 30	21°40'41	2♐20	3°14	9°35	12°50	3°43	1°11	12°12	13°26	21° 3	8°59	10°26	0°45	20°49	M13
T 14	19 29 26	22°37'56	16°51	3°33	10°14	13°31	3°35	1°15	12°15	13°28	21° 2	8°53	10°22	0°52	20°46	T 14
W15	19 33 23	23°35'11	1♑45	3°57	10°54	14°12	3°28	1°20	12°19	13°30	21° 2	8°46	10°19	0°58	20°43	W15
T 16	19 37 20	24°32'26	16°56	4°26	11°35	14°53	3°21	1°24	12°22	13°31	21° 1	8°40	10°16	1° 5	20°40	T 16
F 17	19 41 16	25°29'40	2♒11	5° 0	12°17	15°34	3°13	1°28	12°26	13°33	21° 0	8°34	10°13	1°12	20°37	F 17
S 18	19 45 13	26°26'55	17°23	5°38	13° 0	16°15	3° 5	1°33	12°29	13°35	21° 0	8°31	10°10	1°18	20°34	S 18
S 19	19 49 9	27°24'09	2♓20	6°21	13°44	16°56	2°58	1°37	12°33	13°37	20°59	8°D29	10° 7	1°25	20°31	S 19
M20	19 53 6	28°21'23	16°56	7° 9	14°29	17°36	2°50	1°42	12°36	13°38	20°59	8°30	10° 3	1°32	20°28	M20
T 21	19 57 2	29°18'37	1♈ 7	8° 1	15°14	18°17	2°42	1°46	12°40	13°40	20°58	8°31	10° 0	1°38	20°25	T 21
W22	20 0 59	0♌15'52	14°52	8°58	16° 1	18°58	2°35	1°51	12°43	13°42	20°57	8°32	9°57	1°45	20°23	W22
T 23	20 4 55	1°13'07	28°11	9°59	16°48	19°38	2°27	1°56	12°47	13°44	20°56	8°R33	9°54	1°52	20°20	T 23
F 24	20 8 52	2°10'22	11♉ 9	11° 4	17°36	20°19	2°19	2° 1	12°50	13°45	20°56	8°32	9°51	1°58	20°18	F 24
S 25	20 12 48	3° 7'37	23°47	12°14	18°25	20°59	2°12	2° 6	12°53	13°47	20°55	8°31	9°47	2° 5	20°15	S 25
S 26	20 16 45	4° 4'53	6♊10	13°28	19°15	21°40	2° 4	2°11	12°57	13°48	20°54	8°27	9°44	2°12	20°13	S 26
M27	20 20 42	5° 2'10	18°21	14°46	20° 5	22°20	1°56	2°16	13° 0	13°50	20°53	8°23	9°41	2°18	20°11	M27
T 28	20 24 38	5°59'26	0♋22	16° 9	20°56	23° 0	1°48	2°21	13° 4	13°52	20°53	8°17	9°38	2°25	20° 8	T 28
W29	20 28 35	6°56'43	12°17	17°35	21°48	23°41	1°41	2°26	13° 7	13°53	20°52	8°12	9°35	2°32	20° 6	W29
T 30	20 32 31	7°54'00	24° 8	19° 5	22°40	24°21	1°33	2°32	13°10	13°55	20°51	8° 6	9°32	2°38	20° 4	T 30
F 31	20 36 28	8♌51'18	5♌57	20♋40	23♊32	25♋ 1	1♒26	2♎37	13♋14	13♊56	20♓50	8♍ 2	9♍28	2♌45	20♐ 2	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	22n55	18n37	4s39	19n 2	4s10	17n26	3s21	23n50	0n37	19s 7	0s15	1n48	2n10	23n 5	0n17	20n43	1s32	14s55	12s26	7n55	7n23	16n48	16s41	6n22
T 2	22 50	18 21	4 7	18 55	4 19	17 26	3 26	23 49	0 37	19 9	0 15	1 47	2 10	23 5	0 17	20 43	1 32	14 55	12 27	7 59	7 24	16 48	16 41	6 22
F 3	22 45	17 16	3 25	18 49	4 26	17 26	3 30	23 48	0 38	19 11	0 15	1 46	2 10	23 5	0 17	20 43	1 32	14 56	12 27	8 2	7 25	16 47	16 40	6 22
S 4	22 40	15 27	2 35	18 44	4 31	17 26	3 34	23 46	0 38	19 12	0 15	1 44	2 10	23 4	0 17	20 43	1 32	14 56	12 27	8 5	7 26	16 46	16 40	6 22
S 5	22 34	12 59	1 37	18 40	4 35	17 27	3 38	23 45	0 39	19 14	0 15	1 43	2 10	23 4	0 17	20 43	1 32	14 57	12 28	8 6	7 27	16 45	16 40	6 22
M 6	22 28	9 58	0 35	18 38	4 38	17 29	3 41	23 43	0 39	19 16	0 15	1 41	2 9	23 4	0 17	20 44	1 32	14 57	12 28	8 7	7 29	16 45	16 40	6 22
T 7	22 21	6 32	0n29	18 37	4 39	17 31	3 44	23 41	0 40	19 18	0 15	1 40	2 9	23 3	0 17	20 44	1 32	14 58	12 28	8 7	7 30	16 44	16 40	6 22
W 8	22 14	2 47	1 33	18 37	4 39	17 33	3 47	23 38	0 40	19 19	0 16	1 38	2 9	23 3	0 17	20 44	1 32	14 58	12 29	8 7	7 31	16 43	16 40	6 21
T 9	22 7	1s10	2 34	18 39	4 38	17 36	3 50	23 36	0 41	19 21	0 16	1 36	2 9	23 3	0 17	20 44	1 32	14 58	12 29	8 6	7 32	16 43	16 40	6 21
F 10	21 59	5 9	3 29	18 42	4 35	17 39	3 52	23 33	0 41	19 23	0 16	1 35	2 9	23 2	0 17	20 45	1 32	14 59	12 29	8 6	7 33	16 42	16 40	6 21
S 11	21 51	9 1	4 15	18 45	4 31	17 43	3 54	23 30	0 42	19 25	0 16	1 33	2 9	23 2	0 17	20 45	1 32	14 59	12 30	8 7	7 35	16 41	16 39	6 21
S 12	21 43	12 33	4 49	18 50	4 26	17 47	3 56	23 27	0 42	19 27	0 16	1 31	2 8	23 2	0 17	20 45	1 32	15 0	12 30	8 8	7 36	16 40	16 39	6 21
M13	21 34	15 30	5 6	18 56	4 20	17 51	3 57	23 24	0 43	19 29	0 16	1 30	2 8	23 2	0 17	20 45	1 32	15 0	12 30	8 9	7 37	16 40	16 39	6 21
T 14	21 25	17 35	5 6	19 2	4 13	17 55	3 59	23 20	0 43	19 30	0 17	1 28	2 8	23 1	0 17	20 45	1 32	15 1	12 30	8 12	7 38	16 39	16 39	6 20
W15	21 15	18 33	4 44	19 9	4 5	18 0	4 0	23 16	0 44	19 32	0 17	1 26	2 8	23 1	0 17	20 46	1 32	15 1	12 31	8 14	7 39	16 38	16 39	6 20
T 16	21 5	18 13	4 3	19 17	3 57	18 4	4 0	23 12	0 44	19 34	0 17	1 24	2 8	23 1	0 17	20 46	1 33	15 2	12 31	8 17	7 41	16 37	16 39	6 20
F 17	20 55	16 34	3 4	19 26	3 47	18 9	4 1	23 8	0 45	19 36	0 17	1 22	2 8	23 0	0 17	20 46	1 33	15 2	12 31	8 19	7 42	16 37	16 39	6 20
S 18	20 45	13 45	1 52	19 34	3 37	18 14	4 1	23 4	0 45	19 38	0 17	1 20	2 7	23 0	0 17	20 46	1 33	15 3	12 32	8 20	7 43	16 36	16 39	6 20
S 19	20 34	10 4	0 33	19 43	3 26	18 19	4 1	23 0	0 46	19 40	0 17	1 18	2 7	23 0	0 17	20 46	1 33	15 3	12 32	8 20	7 44	16 35	16 39	6 19
M20	20 22	5 50	0s46	19 52	3 15	18 25	4 1	22 55	0 46	19 42	0 17	1 16	2 7	22 59	0 17	20 46	1 33	15 4	12 32	8 20	7 45	16 34	16 40	6 19
T 21	20 11	1 24	2 0	20 1	3 3	18 30	4 1	22 50	0 47	19 44	0 18	1 14	2 7	22 59	0 17	20 47	1 33	15 5	12 33	8 20	7 46	16 34	16 40	6 19
W22	19 59	2n58	3 5	20 10	2 51	18 35	4 1	22 45	0 47	19 45	0 18	1 12	2 7	22 59	0 17	20 47	1 33	15 5	12 33	8 19	7 48	16 33	16 40	6 19
T 23	19 46	7 4	3 58	20 18	2 38	18 40	4 0	22 39	0 48	19 47	0 18	1 10	2 7	22 58	0 17	20 47	1 33	15 6	12 33	8 19	7 49	16 32	16 40	6 18
F 24	19 34	10 42	4 37	20 26	2 25	18 45	3 59	22 34	0 48	19 49	0 18	1 8	2 6	22 58	0 17	20 47	1 33	15 6	12 33	8 19	7 50	16 31	16 40	6 18
S 25	19 21	13 44	5 2	20 33	2 12	18 51	3 58	22 28	0 48	19 51	0 18	1 6	2 6	22 58	0 17	20 47	1 33	15 7	12 34	8 20	7 51	16 30	16 40	6 18
S 26	19 8	16 6	5 11	20 39	1 59	18 56	3 57	22 23	0 49	19 53	0 18	1 4	2 6	22 57	0 17	20 47	1 33	15 7	12 34	8 21	7 52	16 30	16 40	6 17
M27	18 54	17 42	5 7	20 45	1 45	19 1	3 56	22 17	0 49	19 55	0 18	1 2	2 6	22 57	0 17	20 48	1 33	15 8	12 34	8 23	7 54	16 29	16 40	6 17
T 28	18 40	18 29	4 49	20 49	1 32	19 6	3 54	22 10	0 50	19 57	0 18	1 0	2 6	22 57	0 17	20 48	1 33	15 8	12 35	8 25	7 55	16 28	16 40	6 17
W29	18 26	18 27	4 19	20 52	1 18	19 11	3 53	22 4	0 50	19 58	0 19	0 58	2 6	22 57	0 17	20 48	1 33	15 9	12 35	8 27	7 56	16 27	16 41	6 17
T 30	18 11	17 36	3 37	20 53	1 5	19 15	3 51	21 57	0 51	20 0	0 19	0 55	2 6	22 56	0 17	20 48	1 33	15 10	12 35	8 29	7 57	16 27	16 41	6 16
F 31	17n57	15n59	2s47	20n53	0s51	19n20	3s49	21n51	0n51	20s 2	0s19	0n53	2n 6	22n56	0n17	20n48	1s33	15s10	12s35	8n31	7n58	16n26	16s41	6n16

Julian Day Number = 2831578.5, Delta T = 59m20s
Ecliptic obliquity = 23°18'07, Nutation = - 0°00'05, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°18'27, Lahiri = 38°25'27

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ASTRODIENST EPHEMERIS for the year 3040
geocentric

AUGUST 3040 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	20 40 24	9♌48'36	17♌45	22♋18	24♊26	25♋42	1°R18	2♎43	13♋17	13♊57	20°R49	7°R59	9♍25	2♌52	20°R 0	S 1
S 2	20 44 21	10°45'54	29°36	23°59	25°20	26°22	1♒10	2°48	13°20	13°59	20♓48	7♍58	9°22	2°58	19♐59	S 2
M 3	20 48 18	11°43'12	11♍32	25°45	26°14	27° 2	1° 3	2°54	13°23	14° 0	20°47	7°D57	9°19	3° 5	19°57	M 3
T 4	20 52 14	12°40'30	23°35	27°33	27° 9	27°42	0°55	2°59	13°27	14° 2	20°46	7°58	9°16	3°12	19°55	T 4
W 5	20 56 11	13°37'49	5♎47	29°25	28° 4	28°22	0°48	3° 5	13°30	14° 3	20°45	8° 0	9°13	3°18	19°54	W 5
T 6	21 0 7	14°35'08	18°14	1♌19	29° 0	29° 2	0°41	3°11	13°33	14° 4	20°44	8° 1	9° 9	3°25	19°52	T 6
F 7	21 4 4	15°32'27	0♏58	3°16	29°56	29°42	0°33	3°17	13°36	14° 6	20°43	8° 2	9° 6	3°32	19°51	F 7
S 8	21 8 0	16°29'46	14° 2	5°15	0♋53	0♌22	0°26	3°23	13°39	14° 7	20°42	8°R 3	9° 3	3°38	19°50	S 8
S 9	21 11 57	17°27'05	27°30	7°17	1°50	1° 2	0°19	3°28	13°42	14° 8	20°41	8° 3	9° 0	3°45	19°49	S 9
M10	21 15 53	18°24'25	11♐24	9°20	2°48	1°42	0°12	3°34	13°45	14° 9	20°40	8° 2	8°57	3°52	19°48	M10
T 11	21 19 50	19°21'45	25°43	11°24	3°46	2°21	0° 5	3°40	13°49	14°11	20°39	8° 0	8°53	3°58	19°47	T 11
W12	21 23 46	20°19'06	10♑25	13°29	4°44	3° 1	29♑58	3°47	13°52	14°12	20°38	7°58	8°50	4° 5	19°46	W12
T 13	21 27 43	21°16'27	25°24	15°35	5°43	3°41	29°52	3°53	13°55	14°13	20°37	7°56	8°47	4°12	19°45	T 13
F 14	21 31 40	22°13'48	10♒33	17°42	6°42	4°20	29°45	3°59	13°58	14°14	20°36	7°54	8°44	4°18	19°45	F 14
S 15	21 35 36	23°11'10	25°41	19°48	7°42	5° 0	29°39	4° 5	14° 1	14°15	20°35	7°53	8°41	4°25	19°44	S 15
S 16	21 39 33	24° 8'33	10♓41	21°55	8°42	5°40	29°32	4°12	14° 3	14°16	20°34	7°D53	8°38	4°32	19°43	S 16
M17	21 43 29	25° 5'56	25°24	24° 1	9°42	6°19	29°26	4°18	14° 6	14°17	20°33	7°53	8°34	4°38	19°43	M17
T 18	21 47 26	26° 3'21	9♈44	26° 6	10°43	6°59	29°20	4°24	14° 9	14°18	20°32	7°54	8°31	4°45	19°43	T 18
W19	21 51 22	27° 0'46	23°38	28°10	11°44	7°38	29°14	4°31	14°12	14°19	20°31	7°55	8°28	4°52	19°43	W19
T 20	21 55 19	27°58'13	7♉ 5	0♍14	12°45	8°17	29° 8	4°37	14°15	14°20	20°29	7°56	8°25	4°58	19°D43	T 20
F 21	21 59 15	28°55'40	20° 8	2°16	13°47	8°57	29° 2	4°44	14°18	14°21	20°28	7°56	8°22	5° 5	19°43	F 21
S 22	22 3 12	29°53'09	2♊48	4°17	14°48	9°36	28°56	4°50	14°20	14°22	20°27	7°R56	8°19	5°12	19°43	S 22
S 23	22 7 9	0♍50'39	15° 9	6°17	15°51	10°15	28°51	4°57	14°23	14°22	20°26	7°56	8°15	5°18	19°43	S 23
M24	22 11 5	1°48'11	27°17	8°16	16°53	10°55	28°45	5° 4	14°26	14°23	20°25	7°56	8°12	5°25	19°43	M24
T 25	22 15 2	2°45'43	9♋14	10°13	17°56	11°34	28°40	5°10	14°28	14°24	20°23	7°55	8° 9	5°32	19°44	T 25
W26	22 18 58	3°43'17	21° 5	12° 8	18°59	12°13	28°35	5°17	14°31	14°25	20°22	7°54	8° 6	5°38	19°44	W26
T 27	22 22 55	4°40'52	2♌54	14° 2	20° 2	12°52	28°30	5°24	14°34	14°25	20°21	7°54	8° 3	5°45	19°45	T 27
F 28	22 26 51	5°38'28	14°43	15°55	21° 6	13°31	28°25	5°31	14°36	14°26	20°20	7°54	7°59	5°52	19°45	F 28
S 29	22 30 48	6°36'06	26°35	17°46	22° 9	14°10	28°20	5°38	14°39	14°27	20°19	7°53	7°56	5°58	19°46	S 29
S 30	22 34 44	7°33'44	8♍33	19°36	23°13	14°49	28°16	5°45	14°41	14°27	20°17	7°53	7°53	6° 5	19°47	S 30
M31	22 38 41	8♍31'24	20♍39	21♍24	24♋18	15♌28	28♑12	5♎51	14♋44	14♊28	20♓16	7♍53	7♍50	6♌12	19♐48	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	17n41	13n42	1s49	20n51	0s38	19n24	3s47	21n44	0n52	20s 4	0s19	0n51	2n 5	22n56	0n17	20n48	1s33	15s11	12s36	8n32	8n 0	16n25	16s41	6n16
S 2	17 26	10 50	0 46	20 46	0 25	19 28	3 45	21 37	0 52	20 6	0 19	0 49	2 5	22 55	0 17	20 48	1 33	15 11	12 36	8 32	8 1	16 24	16 41	6 15
M 3	17 10	7 30	0n20	20 40	0 12	19 32	3 43	21 29	0 53	20 7	0 19	0 46	2 5	22 55	0 17	20 48	1 33	15 12	12 36	8 32	8 2	16 23	16 42	6 15
T 4	16 54	3 50	1 25	20 32	0 0	19 36	3 41	21 22	0 53	20 9	0 19	0 44	2 5	22 55	0 17	20 49	1 33	15 12	12 36	8 32	8 3	16 23	16 42	6 14
W 5	16 38	0s 2	2 27	20 21	0n12	19 39	3 38	21 15	0 53	20 11	0 19	0 42	2 5	22 54	0 17	20 49	1 33	15 13	12 37	8 31	8 4	16 22	16 42	6 14
T 6	16 22	3 57	3 24	20 8	0 23	19 42	3 36	21 7	0 54	20 12	0 20	0 39	2 5	22 54	0 17	20 49	1 33	15 14	12 37	8 31	8 5	16 21	16 42	6 14
F 7	16 5	7 48	4 12	19 52	0 34	19 45	3 33	20 59	0 54	20 14	0 20	0 37	2 5	22 54	0 17	20 49	1 33	15 14	12 37	8 30	8 7	16 20	16 43	6 13
S 8	15 48	11 22	4 49	19 33	0 44	19 48	3 30	20 51	0 55	20 16	0 20	0 34	2 5	22 53	0 17	20 49	1 33	15 15	12 37	8 30	8 8	16 19	16 43	6 13
S 9	15 31	14 27	5 10	19 12	0 53	19 50	3 27	20 43	0 55	20 17	0 20	0 32	2 4	22 53	0 17	20 49	1 33	15 15	12 37	8 30	8 9	16 18	16 43	6 13
M10	15 13	16 49	5 15	18 49	1 2	19 52	3 24	20 34	0 56	20 19	0 20	0 29	2 4	22 53	0 17	20 49	1 33	15 16	12 38	8 31	8 10	16 18	16 44	6 12
T 11	14 56	18 13	5 1	18 23	1 10	19 54	3 21	20 26	0 56	20 21	0 20	0 27	2 4	22 53	0 17	20 49	1 33	15 17	12 38	8 31	8 11	16 17	16 44	6 12
W12	14 38	18 28	4 27	17 55	1 17	19 55	3 18	20 17	0 56	20 22	0 20	0 24	2 4	22 52	0 17	20 49	1 34	15 17	12 38	8 32	8 13	16 16	16 44	6 11
T 13	14 20	17 26	3 34	17 24	1 23	19 56	3 15	20 8	0 57	20 24	0 20	0 22	2 4	22 52	0 17	20 50	1 34	15 18	12 38	8 33	8 14	16 15	16 45	6 11
F 14	14 1	15 9	2 26	16 51	1 29	19 57	3 12	19 59	0 57	20 25	0 20	0 19	2 4	22 52	0 17	20 50	1 34	15 19	12 38	8 34	8 15	16 14	16 45	6 11
S 15	13 43	11 50	1 7	16 16	1 34	19 57	3 8	19 50	0 58	20 27	0 21	0 17	2 4	22 51	0 17	20 50	1 34	15 19	12 39	8 34	8 16	16 14	16 45	6 10
S 16	13 24	7 45	0s16	15 40	1 38	19 57	3 5	19 41	0 58	20 28	0 21	0 14	2 4	22 51	0 17	20 50	1 34	15 20	12 39	8 34	8 17	16 13	16 46	6 10
M17	13 5	3 17	1 36	15 1	1 41	19 56	3 1	19 32	0 58	20 29	0 21	0 12	2 4	22 51	0 17	20 50	1 34	15 20	12 39	8 34	8 19	16 12	16 46	6 9
T 18	12 46	1n16	2 48	14 22	1 43	19 55	2 58	19 22	0 59	20 31	0 21	0 9	2 4	22 51	0 17	20 50	1 34	15 21	12 39	8 34	8 20	16 11	16 47	6 9
W19	12 26	5 36	3 47	13 40	1 44	19 54	2 54	19 13	0 59	20 32	0 21	0 6	2 3	22 50	0 17	20 50	1 34	15 22	12 39	8 33	8 21	16 10	16 47	6 8
T 20	12 7	9 30	4 33	12 58	1 45	19 52	2 50	19 3	1 0	20 33	0 21	0 4	2 3	22 50	0 17	20 50	1 34	15 22	12 40	8 33	8 22	16 9	16 47	6 8
F 21	11 47	12 49	5 2	12 15	1 45	19 50	2 47	18 53	1 0	20 35	0 21	0 1	2 3	22 50	0 17	20 50	1 34	15 23	12 40	8 33	8 23	16 8	16 48	6 8
S 22	11 27	15 26	5 16	11 30	1 45	19 47	2 43	18 43	1 0	20 36	0 21	0s 1	2 3	22 49	0 17	20 50	1 34	15 23	12 40	8 33	8 24	16 8	16 48	6 7
S 23	11 7	17 16	5 15	10 45	1 43	19 44	2 39	18 33	1 1	20 37	0 21	0 4	2 3	22 49	0 17	20 50	1 34	15 24	12 40	8 33	8 26	16 7	16 49	6 7
M24	10 46	18 17	5 0	10 0	1 41	19 41	2 35	18 23	1 1	20 38	0 21	0 7	2 3	22 49	0 17	20 50	1 34	15 25	12 40	8 33	8 27	16 6	16 49	6 6
T 25	10 26	18 28	4 31	9 13	1 39	19 37	2 31	18 12	1 2	20 40	0 21	0 10	2 3	22 49	0 17	20 50	1 34	15 25	12 40	8 33	8 28	16 5	16 50	6 6
W26	10 5	17 50	3 52	8 27	1 36	19 32	2 27	18 2	1 2	20 41	0 22	0 12	2 3	22 48	0 18	20 50	1 34	15 26	12 40	8 33	8 29	16 4	16 50	6 5
T 27	9 44	16 26	3 2	7 40	1 32	19 27	2 23	17 51	1 2	20 42	0 22	0 15	2 3	22 48	0 18	20 50	1 34	15 26	12 41	8 34	8 30	16 3	16 51	6 5
F 28	9 23	14 20	2 5	6 53	1 28	19 22	2 19	17 40	1 3	20 43	0 22	0 18	2 3	22 48	0 18	20 50	1 34	15 27	12 41	8 34	8 32	16 2	16 51	6 4
S 29	9 2	11 36	1 2	6 6	1 24	19 16	2 15	17 29	1 3	20 44	0 22	0 21	2 3	22 48	0 18	20 50	1 34	15 28	12 41	8 34	8 33	16 1	16 52	6 4
S 30	8 41	8 22	0n 4	5 19	1 19	19 10	2 11	17 18	1 3	20 45	0 22	0 23	2 3	22 47	0 18	20 50	1 34	15 28	12 41	8 34	8 34	16 1	16 52	6 4
M31	8n20	4n46	1n10	4n31	1n14	19n 3	2s 7	17n 7	1n 4	20s46	0s22	0s26	2n 3	22n47	0n18	20n50	1s34	15s29	12s41	8n34	8n35	16n 0	16s53	6n 3

Julian Day Number = 2831609.5, Delta T = 59m21s
Ecliptic obliquity = 23°18'07, Nutation = - 0°00'05, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°18'31, Lahiri = 38°25'32

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ASTRODIENST EPHEMERIS for the year 3040
geocentric

SEPTEMBER 3040 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	22 42 38	9♍29'04	2♎53	23♍11	25♋22	16♌ 7	28°R 7	5♎58	14♋46	14♊28	20°R15	7°R53	7♍47	6♌18	19♐49	T 1
W 2	22 46 34	10°26'46	15°20	24°56	26°27	16°46	28♉ 3	6° 5	14°48	14°29	20♓14	7♍53	7°44	6°25	19°50	W 2
T 3	22 50 31	11°24'29	27°59	26°40	27°32	17°25	28° 0	6°12	14°51	14°29	20°12	7°53	7°40	6°32	19°51	T 3
F 4	22 54 27	12°22'13	10♏52	28°22	28°37	18° 4	27°56	6°20	14°53	14°30	20°11	7°52	7°37	6°38	19°53	F 4
S 5	22 58 24	13°19'58	24° 3	0♎ 3	29°42	18°43	27°53	6°27	14°55	14°30	20°10	7°52	7°34	6°45	19°54	S 5
S 6	23 2 20	14°17'44	7♐31	1°42	0♌48	19°22	27°49	6°34	14°57	14°31	20° 9	7°52	7°31	6°52	19°56	S 6
M 7	23 6 17	15°15'31	21°19	3°20	1°53	20° 0	27°46	6°41	15° 0	14°31	20° 7	7°D52	7°28	6°58	19°58	M 7
T 8	23 10 13	16°13'19	5♑25	4°57	2°59	20°39	27°43	6°48	15° 2	14°31	20° 6	7°52	7°24	7° 5	19°59	T 8
W 9	23 14 10	17°11'08	19°49	6°32	4° 6	21°18	27°40	6°55	15° 4	14°32	20° 5	7°52	7°21	7°12	20° 1	W 9
T 10	23 18 7	18° 8'58	4♒28	8° 6	5°12	21°56	27°38	7° 3	15° 6	14°32	20° 4	7°53	7°18	7°18	20° 3	T 10
F 11	23 22 3	19° 6'50	19°17	9°39	6°18	22°35	27°36	7°10	15° 8	14°32	20° 2	7°54	7°15	7°25	20° 5	F 11
S 12	23 26 0	20° 4'42	4♓ 9	11°10	7°25	23°13	27°33	7°17	15°10	14°32	20° 1	7°R54	7°12	7°32	20° 7	S 12
S 13	23 29 56	21° 2'36	18°57	12°39	8°32	23°52	27°31	7°24	15°12	14°32	20° 0	7°54	7° 9	7°38	20° 9	S 13
M14	23 33 53	22° 0'32	3♈33	14° 8	9°39	24°30	27°29	7°32	15°14	14°32	19°58	7°53	7° 5	7°45	20°12	M14
T 15	23 37 49	22°58'29	17°52	15°35	10°46	25° 9	27°28	7°39	15°15	14°32	19°57	7°52	7° 2	7°52	20°14	T 15
W16	23 41 46	23°56'27	1♉49	17° 0	11°54	25°47	27°26	7°46	15°17	14°33	19°56	7°50	6°59	7°58	20°17	W16
T 17	23 45 42	24°54'28	15°21	18°24	13° 1	26°25	27°25	7°54	15°19	14°R33	19°55	7°48	6°56	8° 5	20°19	T 17
F 18	23 49 39	25°52'30	28°28	19°47	14° 9	27° 4	27°24	8° 1	15°21	14°33	19°53	7°46	6°53	8°12	20°22	F 18
S 19	23 53 35	26°50'34	11♊11	21° 8	15°17	27°42	27°23	8° 9	15°22	14°32	19°52	7°44	6°50	8°18	20°25	S 19
S 20	23 57 32	27°48'40	23°35	22°28	16°25	28°20	27°22	8°16	15°24	14°32	19°51	7°D43	6°46	8°25	20°27	S 20
M21	0 1 29	28°46'48	5♋43	23°46	17°33	28°58	27°22	8°23	15°26	14°32	19°50	7°43	6°43	8°32	20°30	M21
T 22	0 5 25	29°44'58	17°40	25° 2	18°41	29°37	27°22	8°31	15°27	14°32	19°48	7°44	6°40	8°38	20°33	T 22
W23	0 9 22	0♎43'09	29°30	26°17	19°50	0♍15	27°D22	8°38	15°28	14°32	19°47	7°46	6°37	8°45	20°37	W23
T 24	0 13 18	1°41'23	11♌19	27°30	20°59	0°53	27°22	8°46	15°30	14°32	19°46	7°48	6°34	8°52	20°40	T 24
F 25	0 17 15	2°39'38	23°10	28°42	22° 8	1°31	27°22	8°53	15°31	14°31	19°45	7°49	6°30	8°58	20°43	F 25
S 26	0 21 11	3°37'56	5♍ 7	29°51	23°17	2° 9	27°22	9° 1	15°33	14°31	19°43	7°R50	6°27	9° 5	20°46	S 26
S 27	0 25 8	4°36'15	17°14	0♏58	24°26	2°47	27°23	9° 8	15°34	14°31	19°42	7°49	6°24	9°12	20°50	S 27
M28	0 29 4	5°34'36	29°32	2° 3	25°35	3°25	27°24	9°16	15°35	14°30	19°41	7°48	6°21	9°18	20°53	M28
T 29	0 33 1	6°32'58	12♎ 4	3° 6	26°44	4° 3	27°25	9°23	15°36	14°30	19°40	7°45	6°18	9°25	20°57	T 29
W30	0 36 58	7♎31'23	24♎49	4♏ 7	27♌54	4♍41	27♉26	9♎31	15♋37	14♊30	19♓38	7♍40	6♍15	9♌32	21♐ 1	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	7n58	0n55	2n15	3n44	1n 8	18n56	2s 2	16n56	1n 4	20s47	0s22	0s29	2n 3	22n47	0n18	20n50	1s34	15s29	12s41	8n34	8n36	15n59	16s53	6n 3
W 2	7 36	3s 1	3 13	2 57	1 2	18 48	1 58	16 45	1 5	20 48	0 22	0 32	2 3	22 47	0 18	20 50	1 35	15 30	12 41	8 34	8 37	15 58	16 54	6 2
T 3	7 15	6 54	4 4	2 11	0 56	18 40	1 54	16 33	1 5	20 48	0 22	0 35	2 2	22 46	0 18	20 50	1 35	15 31	12 41	8 34	8 39	15 57	16 54	6 2
F 4	6 53	10 31	4 43	1 24	0 49	18 32	1 50	16 22	1 5	20 49	0 22	0 37	2 2	22 46	0 18	20 50	1 35	15 31	12 41	8 34	8 40	15 56	16 55	6 1
S 5	6 31	13 41	5 8	0 38	0 43	18 23	1 46	16 10	1 6	20 50	0 22	0 40	2 2	22 46	0 18	20 50	1 35	15 32	12 42	8 34	8 41	15 55	16 55	6 1
S 6	6 9	16 13	5 17	0s 8	0 35	18 13	1 41	15 59	1 6	20 51	0 22	0 43	2 2	22 46	0 18	20 50	1 35	15 32	12 42	8 34	8 42	15 54	16 56	6 0
M 7	5 47	17 53	5 9	0 53	0 28	18 3	1 37	15 47	1 6	20 51	0 22	0 46	2 2	22 46	0 18	20 50	1 35	15 33	12 42	8 34	8 43	15 53	16 56	6 0
T 8	5 24	18 30	4 42	1 38	0 21	17 52	1 33	15 35	1 7	20 52	0 22	0 49	2 2	22 45	0 18	20 50	1 35	15 33	12 42	8 34	8 44	15 52	16 57	6 0
W 9	5 2	17 57	3 56	2 23	0 13	17 41	1 29	15 23	1 7	20 53	0 23	0 52	2 2	22 45	0 18	20 50	1 35	15 34	12 42	8 34	8 46	15 52	16 58	5 59
T 10	4 40	16 12	2 55	3 7	0 5	17 30	1 24	15 11	1 7	20 53	0 23	0 54	2 2	22 45	0 18	20 50	1 35	15 34	12 42	8 34	8 47	15 51	16 58	5 59
F 11	4 17	13 21	1 42	3 51	0s 3	17 18	1 20	14 59	1 8	20 54	0 23	0 57	2 2	22 45	0 18	20 50	1 35	15 35	12 42	8 34	8 48	15 50	16 59	5 58
S 12	3 54	9 37	0 21	4 34	0 11	17 5	1 16	14 46	1 8	20 54	0 23	1 0	2 2	22 45	0 18	20 50	1 35	15 36	12 42	8 33	8 49	15 49	16 59	5 58
S 13	3 32	5 17	1s 1	5 16	0 19	16 53	1 11	14 34	1 8	20 55	0 23	1 3	2 2	22 44	0 18	20 50	1 35	15 36	12 42	8 33	8 50	15 48	17 0	5 57
M14	3 9	0 42	2 17	5 58	0 28	16 39	1 7	14 22	1 9	20 55	0 23	1 6	2 2	22 44	0 18	20 50	1 35	15 37	12 42	8 34	8 51	15 47	17 1	5 57
T 15	2 46	3n50	3 24	6 39	0 36	16 25	1 3	14 9	1 9	20 55	0 23	1 9	2 2	22 44	0 18	20 50	1 35	15 37	12 42	8 34	8 53	15 46	17 1	5 56
W16	2 24	8 2	4 16	7 20	0 44	16 11	0 59	13 57	1 9	20 56	0 23	1 12	2 2	22 44	0 18	20 50	1 35	15 38	12 42	8 35	8 54	15 45	17 2	5 56
T 17	2 1	11 41	4 52	8 0	0 53	15 56	0 55	13 44	1 10	20 56	0 23	1 15	2 2	22 44	0 18	20 50	1 35	15 38	12 42	8 36	8 55	15 44	17 2	5 56
F 18	1 38	14 38	5 12	8 39	1 2	15 41	0 50	13 31	1 10	20 56	0 23	1 18	2 2	22 43	0 18	20 50	1 35	15 39	12 42	8 37	8 56	15 43	17 3	5 55
S 19	1 15	16 47	5 15	9 17	1 10	15 25	0 46	13 18	1 10	20 56	0 23	1 20	2 2	22 43	0 18	20 50	1 35	15 39	12 42	8 37	8 57	15 42	17 4	5 55
S 20	0 52	18 5	5 4	9 55	1 19	15 9	0 42	13 6	1 11	20 57	0 23	1 23	2 2	22 43	0 18	20 50	1 35	15 40	12 42	8 38	8 59	15 41	17 4	5 54
M21	0 29	18 32	4 39	10 32	1 27	14 53	0 38	12 53	1 11	20 57	0 23	1 26	2 2	22 43	0 18	20 50	1 35	15 40	12 42	8 37	9 0	15 40	17 5	5 54
T 22	0 6	18 8	4 3	11 8	1 36	14 36	0 34	12 40	1 11	20 57	0 23	1 29	2 2	22 43	0 18	20 50	1 36	15 41	12 42	8 37	9 1	15 39	17 6	5 53
W23	0s17	16 57	3 16	11 43	1 44	14 19	0 30	12 26	1 12	20 57	0 23	1 32	2 2	22 43	0 18	20 50	1 36	15 41	12 42	8 37	9 2	15 38	17 6	5 53
T 24	0 40	15 1	2 21	12 17	1 53	14 1	0 26	12 13	1 12	20 57	0 23	1 35	2 2	22 43	0 18	20 50	1 36	15 42	12 42	8 36	9 3	15 38	17 7	5 53
F 25	1 3	12 28	1 20	12 50	2 1	13 43	0 22	12 0	1 12	20 57	0 23	1 38	2 2	22 42	0 18	20 50	1 36	15 42	12 42	8 35	9 4	15 37	17 7	5 52
S 26	1 26	9 21	0 15	13 23	2 10	13 24	0 18	11 47	1 13	20 57	0 23	1 41	2 2	22 42	0 18	20 49	1 36	15 43	12 42	8 35	9 6	15 36	17 8	5 52
S 27	1 49	5 48	0n51	13 54	2 18	13 5	0 14	11 34	1 13	20 57	0 23	1 44	2 2	22 42	0 18	20 49	1 36	15 43	12 42	8 35	9 7	15 35	17 9	5 51
M28	2 12	1 58	1 56	14 24	2 26	12 46	0 10	11 20	1 13	20 57	0 24	1 47	2 2	22 42	0 18	20 49	1 36	15 43	12 42	8 36	9 8	15 34	17 9	5 51
T 29	2 35	2s 1	2 57	14 53	2 34	12 26	0 6	11 7	1 14	20 57	0 24	1 50	2 2	22 42	0 18	20 49	1 36	15 44	12 42	8 37	9 9	15 33	17 10	5 51
W30	2s58	6s 0	3n49	15s21	2s41	12n 6	0s 3	10n53	1n14	20s56	0s24	1s52	2n 2	22n42	0n18	20n49	1s36	15s44	12s42	8n39	9n10	15n32	17s11	5n50

Julian Day Number = 2831640.5, Delta T = 59m22s
Ecliptic obliquity = 23°18'08, Nutation = - 0°00'06, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°18'35, Lahiri = 38°25'36

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ASTRODIENST EPHEMERIS for the year 3040
geocentric

OCTOBER 3040 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	0 40 54	8♎29'49	7♏48	5♏ 5	29♌ 3	5♍18	27♑27	9♎38	15♋38	14°R29	19°R37	7°R35	6♍11	9♌38	21♐ 5	T 1
F 2	0 44 51	9°28'17	21° 2	6° 0	0♍13	5°56	27°29	9°46	15°39	14♊29	19♓36	7♍30	6° 8	9°45	21° 8	F 2
S 3	0 48 47	10°26'46	4♐28	6°53	1°23	6°34	27°31	9°53	15°40	14°28	19°35	7°26	6° 5	9°52	21°12	S 3
S 4	0 52 44	11°25'18	18° 6	7°42	2°33	7°12	27°33	10° 1	15°41	14°28	19°34	7°22	6° 2	9°58	21°16	S 4
M 5	0 56 40	12°23'50	1♑56	8°28	3°43	7°49	27°35	10° 8	15°42	14°27	19°32	7°21	5°59	10° 5	21°21	M 5
T 6	1 0 37	13°22'25	15°57	9°10	4°53	8°27	27°37	10°16	15°43	14°26	19°31	7°D20	5°56	10°12	21°25	T 6
W 7	1 4 33	14°21'01	0♒ 7	9°48	6° 4	9° 5	27°40	10°23	15°44	14°26	19°30	7°21	5°52	10°18	21°29	W 7
T 8	1 8 30	15°19'38	14°25	10°23	7°14	9°42	27°43	10°31	15°45	14°25	19°29	7°22	5°49	10°25	21°33	T 8
F 9	1 12 27	16°18'17	28°50	10°52	8°25	10°20	27°46	10°38	15°45	14°24	19°28	7°23	5°46	10°32	21°38	F 9
S 10	1 16 23	17°16'58	13♓16	11°17	9°35	10°57	27°49	10°46	15°46	14°24	19°27	7°R24	5°43	10°38	21°42	S 10
S 11	1 20 20	18°15'40	27°41	11°36	10°46	11°35	27°52	10°53	15°46	14°23	19°26	7°22	5°40	10°45	21°47	S 11
M12	1 24 16	19°14'24	11♈58	11°49	11°57	12°12	27°55	11° 1	15°47	14°22	19°25	7°18	5°36	10°51	21°51	M12
T 13	1 28 13	20°13'10	26° 3	11°57	13° 8	12°49	27°59	11° 8	15°47	14°21	19°24	7°13	5°33	10°58	21°56	T 13
W14	1 32 9	21°11'58	9♉52	11°R58	14°19	13°27	28° 3	11°16	15°48	14°21	19°23	7° 6	5°30	11° 5	22° 1	W14
T 15	1 36 6	22°10'48	23°19	11°52	15°31	14° 4	28° 7	11°23	15°48	14°20	19°22	6°58	5°27	11°11	22° 6	T 15
F 16	1 40 2	23° 9'40	6♊26	11°39	16°42	14°41	28°11	11°30	15°48	14°19	19°20	6°51	5°24	11°18	22°11	F 16
S 17	1 43 59	24° 8'34	19°10	11°18	17°53	15°18	28°15	11°38	15°49	14°18	19°19	6°44	5°21	11°25	22°16	S 17
S 18	1 47 55	25° 7'31	1♋35	10°50	19° 5	15°56	28°20	11°45	15°49	14°17	19°18	6°40	5°17	11°31	22°21	S 18
M19	1 51 52	26° 6'30	13°44	10°13	20°16	16°33	28°25	11°53	15°49	14°16	19°18	6°37	5°14	11°38	22°26	M19
T 20	1 55 49	27° 5'31	25°40	9°30	21°28	17°10	28°29	12° 0	15°49	14°15	19°17	6°D36	5°11	11°45	22°31	T 20
W21	1 59 45	28° 4'34	7♌31	8°39	22°40	17°47	28°35	12° 7	15°R49	14°14	19°16	6°36	5° 8	11°51	22°36	W21
T 22	2 3 42	29° 3'39	19°20	7°42	23°52	18°24	28°40	12°15	15°49	14°13	19°15	6°37	5° 5	11°58	22°42	T 22
F 23	2 7 38	0♏ 2'47	1♍12	6°39	25° 4	19° 1	28°45	12°22	15°49	14°12	19°14	6°R38	5° 1	12° 5	22°47	F 23
S 24	2 11 35	1° 1'57	13°13	5°32	26°16	19°38	28°51	12°29	15°49	14°11	19°13	6°38	4°58	12°11	22°52	S 24
S 25	2 15 31	2° 1'09	25°27	4°22	27°28	20°15	28°56	12°36	15°49	14° 9	19°12	6°36	4°55	12°18	22°58	S 25
M26	2 19 28	3° 0'23	7♎57	3°11	28°41	20°52	29° 2	12°44	15°49	14° 8	19°11	6°32	4°52	12°25	23° 3	M26
T 27	2 23 24	3°59'39	20°45	2° 0	29°53	21°29	29° 8	12°51	15°48	14° 7	19°10	6°25	4°49	12°31	23° 9	T 27
W28	2 27 21	4°58'58	3♏52	0°53	1♎ 5	22° 5	29°14	12°58	15°48	14° 6	19° 9	6°17	4°46	12°38	23°15	W28
T 29	2 31 18	5°58'18	17°16	29♎50	2°18	22°42	29°21	13° 5	15°48	14° 5	19° 9	6° 6	4°42	12°45	23°20	T 29
F 30	2 35 14	6°57'40	0♐54	28°54	3°31	23°19	29°27	13°12	15°47	14° 3	19° 8	5°56	4°39	12°51	23°26	F 30
S 31	2 39 11	7♏57'05	14♐45	28♎ 6	4♎43	23♍55	29♑34	13♎19	15♋47	14♊ 2	19♓ 7	5♍46	4♍36	12♌58	23♐32	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	3s21	9s45	4n31	15s47	2s49	11n45	0n 1	10n40	1n14	20s56	0s24	1s55	2n 2	22n42	0n18	20n49	1s36	15s45	12s42	8n40	9n11	15n31	17s11	5n50
F 2	3 44	13 5	4 59	16 13	2 56	11 25	0 5	10 26	1 15	20 56	0 24	1 58	2 2	22 42	0 18	20 49	1 36	15 45	12 42	8 42	9 13	15 30	17 12	5 49
S 3	4 7	15 48	5 12	16 36	3 3	11 3	0 9	10 13	1 15	20 56	0 24	2 1	2 2	22 42	0 18	20 49	1 36	15 46	12 42	8 44	9 14	15 29	17 12	5 49
S 4	4 30	17 41	5 7	16 59	3 9	10 42	0 12	9 59	1 15	20 55	0 24	2 4	2 2	22 41	0 18	20 49	1 36	15 46	12 42	8 45	9 15	15 28	17 13	5 49
M 5	4 52	18 33	4 44	17 20	3 15	10 20	0 16	9 45	1 15	20 55	0 24	2 7	2 2	22 41	0 18	20 49	1 36	15 46	12 41	8 46	9 16	15 27	17 14	5 48
T 6	5 15	18 19	4 4	17 39	3 21	9 58	0 19	9 32	1 16	20 54	0 24	2 10	2 2	22 41	0 18	20 48	1 36	15 47	12 41	8 46	9 17	15 26	17 14	5 48
W 7	5 38	16 56	3 9	17 56	3 26	9 35	0 23	9 18	1 16	20 54	0 24	2 13	2 2	22 41	0 18	20 48	1 36	15 47	12 41	8 46	9 18	15 25	17 15	5 47
T 8	6 0	14 28	2 2	18 11	3 31	9 12	0 26	9 4	1 16	20 53	0 24	2 16	2 3	22 41	0 19	20 48	1 36	15 47	12 41	8 45	9 20	15 24	17 16	5 47
F 9	6 23	11 5	0 47	18 24	3 35	8 49	0 29	8 50	1 17	20 53	0 24	2 18	2 3	22 41	0 19	20 48	1 36	15 48	12 41	8 45	9 21	15 23	17 16	5 47
S 10	6 45	7 2	0s32	18 35	3 39	8 26	0 33	8 36	1 17	20 52	0 24	2 21	2 3	22 41	0 19	20 48	1 36	15 48	12 41	8 45	9 22	15 22	17 17	5 46
S 11	7 7	2 34	1 48	18 44	3 41	8 2	0 36	8 22	1 17	20 52	0 24	2 24	2 3	22 41	0 19	20 48	1 36	15 48	12 41	8 45	9 23	15 21	17 18	5 46
M12	7 29	2n 0	2 56	18 50	3 43	7 38	0 39	8 8	1 17	20 51	0 24	2 27	2 3	22 41	0 19	20 48	1 36	15 49	12 41	8 47	9 24	15 20	17 18	5 46
T 13	7 51	6 23	3 53	18 53	3 44	7 14	0 42	7 54	1 18	20 50	0 24	2 30	2 3	22 41	0 19	20 48	1 37	15 49	12 41	8 49	9 25	15 19	17 19	5 45
W14	8 13	10 20	4 35	18 53	3 44	6 50	0 45	7 40	1 18	20 50	0 24	2 33	2 3	22 41	0 19	20 47	1 37	15 49	12 40	8 51	9 26	15 18	17 19	5 45
T 15	8 35	13 39	5 0	18 50	3 42	6 25	0 48	7 26	1 18	20 49	0 24	2 35	2 3	22 41	0 19	20 47	1 37	15 50	12 40	8 54	9 28	15 17	17 20	5 45
F 16	8 57	16 11	5 8	18 43	3 39	6 0	0 51	7 12	1 19	20 48	0 24	2 38	2 3	22 41	0 19	20 47	1 37	15 50	12 40	8 57	9 29	15 16	17 21	5 44
S 17	9 19	17 51	5 1	18 33	3 35	5 35	0 54	6 58	1 19	20 47	0 24	2 41	2 3	22 41	0 19	20 47	1 37	15 50	12 40	8 59	9 30	15 15	17 21	5 44
S 18	9 40	18 38	4 40	18 18	3 29	5 10	0 56	6 44	1 19	20 46	0 24	2 44	2 3	22 41	0 19	20 47	1 37	15 50	12 40	9 1	9 31	15 14	17 22	5 44
M19	10 2	18 31	4 6	18 0	3 22	4 44	0 59	6 30	1 19	20 45	0 24	2 47	2 3	22 41	0 19	20 47	1 37	15 51	12 40	9 2	9 32	15 13	17 22	5 43
T 20	10 23	17 34	3 23	17 37	3 13	4 19	1 2	6 16	1 20	20 45	0 24	2 49	2 3	22 41	0 19	20 47	1 37	15 51	12 40	9 2	9 33	15 12	17 23	5 43
W21	10 44	15 52	2 30	17 10	3 2	3 53	1 4	6 2	1 20	20 44	0 24	2 52	2 3	22 41	0 19	20 46	1 37	15 51	12 39	9 2	9 35	15 11	17 23	5 43
T 22	11 5	13 29	1 32	16 40	2 49	3 27	1 7	5 48	1 20	20 43	0 24	2 55	2 4	22 41	0 19	20 46	1 37	15 51	12 39	9 2	9 36	15 10	17 24	5 43
F 23	11 25	10 32	0 29	16 5	2 34	3 0	1 9	5 33	1 20	20 41	0 24	2 58	2 4	22 41	0 19	20 46	1 37	15 52	12 39	9 1	9 37	15 9	17 25	5 42
S 24	11 46	7 6	0n35	15 27	2 18	2 34	1 11	5 19	1 21	20 40	0 24	3 0	2 4	22 41	0 19	20 46	1 37	15 52	12 39	9 2	9 38	15 7	17 25	5 42
S 25	12 6	3 19	1 39	14 47	2 0	2 8	1 14	5 5	1 21	20 39	0 24	3 3	2 4	22 41	0 19	20 46	1 37	15 52	12 39	9 2	9 39	15 6	17 26	5 42
M26	12 27	0s41	2 40	14 5	1 41	1 41	1 16	4 51	1 21	20 38	0 25	3 6	2 4	22 41	0 19	20 46	1 37	15 52	12 39	9 4	9 40	15 5	17 26	5 41
T 27	12 47	4 45	3 34	13 22	1 21	1 14	1 18	4 37	1 21	20 37	0 25	3 8	2 4	22 41	0 19	20 45	1 37	15 52	12 38	9 6	9 42	15 4	17 27	5 41
W28	13 7	8 42	4 17	12 40	1 1	0 47	1 20	4 22	1 22	20 36	0 25	3 11	2 4	22 41	0 19	20 45	1 37	15 53	12 38	9 9	9 43	15 3	17 27	5 41
T 29	13 26	12 17	4 48	11 58	0 40	0 21	1 22	4 8	1 22	20 34	0 25	3 14	2 4	22 41	0 19	20 45	1 37	15 53	12 38	9 13	9 44	15 2	17 28	5 41
F 30	13 46	15 17	5 3	11 20	0 20	0s 6	1 24	3 54	1 22	20 33	0 25	3 16	2 4	22 41	0 19	20 45	1 37	15 53	12 38	9 17	9 45	15 1	17 28	5 40
S 31	14s 5	17s28	5n 0	10s44	0n 0	0s34	1n25	3n40	1n22	20s32	0s25	3s19	2n 4	22n42	0n19	20n45	1s37	15s53	12s38	9n21	9n46	15n 0	17s29	5n40

Julian Day Number = 2831670.5, Delta T = 59m22s
Ecliptic obliquity = 23°18'08, Nutation = - 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°18'40, Lahiri = 38°25'40

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ASTRODIENST EPHEMERIS for the year 3040
geocentric

NOVEMBER 3040 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	2 43 7	8♏56'31	28♐44	27°R28	5♎56	24♍32	29♑41	13♎26	15°R46	14°R 1	19°R 6	5°R39	4♍33	13♌ 5	23♐38	S 1
M 2	2 47 4	9°55'59	12♑48	27♎ 0	7° 9	25° 9	29°48	13°33	15♋45	13♊59	19♓ 6	5♍33	4°30	13°11	23°44	M 2
T 3	2 51 0	10°55'28	26°55	26°43	8°22	25°45	29°55	13°40	15°45	13°58	19° 5	5°30	4°27	13°18	23°50	T 3
W 4	2 54 57	11°54'59	11♒ 2	26°D37	9°35	26°22	0♒ 2	13°47	15°44	13°57	19° 4	5°D29	4°23	13°25	23°56	W 4
T 5	2 58 53	12°54'32	25° 8	26°42	10°48	26°58	0°10	13°54	15°43	13°55	19° 4	5°30	4°20	13°31	24° 2	T 5
F 6	3 2 50	13°54'07	9♓13	26°58	12° 1	27°34	0°17	14° 1	15°43	13°54	19° 3	5°R30	4°17	13°38	24° 8	F 6
S 7	3 6 47	14°53'43	23°15	27°24	13°14	28°11	0°25	14° 8	15°42	13°53	19° 2	5°29	4°14	13°45	24°14	S 7
S 8	3 10 43	15°53'20	7♈13	28° 0	14°27	28°47	0°33	14°15	15°41	13°51	19° 2	5°25	4°11	13°51	24°21	S 8
M 9	3 14 40	16°53'00	21° 4	28°44	15°40	29°23	0°41	14°21	15°40	13°50	19° 1	5°19	4° 7	13°58	24°27	M 9
T 10	3 18 36	17°52'41	4♉46	29°36	16°54	29°59	0°49	14°28	15°39	13°48	19° 1	5°10	4° 4	14° 4	24°33	T 10
W11	3 22 33	18°52'24	18°16	0♏36	18° 7	0♎36	0°57	14°35	15°38	13°47	19° 0	4°58	4° 1	14°11	24°40	W11
T 12	3 26 29	19°52'09	1♊30	1°41	19°21	1°12	1° 5	14°41	15°37	13°45	19° 0	4°46	3°58	14°18	24°46	T 12
F 13	3 30 26	20°51'57	14°26	2°52	20°34	1°48	1°14	14°48	15°36	13°44	18°59	4°33	3°55	14°24	24°52	F 13
S 14	3 34 22	21°51'46	27° 5	4° 8	21°48	2°24	1°23	14°55	15°34	13°42	18°59	4°22	3°52	14°31	24°59	S 14
S 15	3 38 19	22°51'37	9♋27	5°27	23° 1	3° 0	1°31	15° 1	15°33	13°41	18°58	4°13	3°48	14°38	25° 6	S 15
M16	3 42 16	23°51'30	21°34	6°50	24°15	3°36	1°40	15° 7	15°32	13°39	18°58	4° 6	3°45	14°44	25°12	M16
T 17	3 46 12	24°51'26	3♌30	8°16	25°29	4°12	1°49	15°14	15°31	13°37	18°57	4° 2	3°42	14°51	25°19	T 17
W18	3 50 9	25°51'23	15°20	9°45	26°43	4°48	1°59	15°20	15°29	13°36	18°57	4° 0	3°39	14°58	25°25	W18
T 19	3 54 5	26°51'23	27° 8	11°15	27°57	5°23	2° 8	15°26	15°28	13°34	18°57	4° 0	3°36	15° 4	25°32	T 19
F 20	3 58 2	27°51'24	9♍ 0	12°47	29°11	5°59	2°17	15°33	15°26	13°33	18°56	4° 0	3°33	15°11	25°39	F 20
S 21	4 1 58	28°51'28	21° 1	14°20	0♏25	6°35	2°27	15°39	15°25	13°31	18°56	3°59	3°29	15°18	25°46	S 21
S 22	4 5 55	29°51'33	3♎18	15°55	1°39	7°10	2°36	15°45	15°23	13°29	18°56	3°56	3°26	15°24	25°52	S 22
M23	4 9 51	0♐51'41	15°54	17°30	2°53	7°46	2°46	15°51	15°22	13°28	18°56	3°51	3°23	15°31	25°59	M23
T 24	4 13 48	1°51'51	28°52	19° 5	4° 7	8°21	2°56	15°57	15°20	13°26	18°55	3°43	3°20	15°38	26° 6	T 24
W25	4 17 45	2°52'02	12♏14	20°41	5°21	8°57	3° 6	16° 3	15°19	13°24	18°55	3°32	3°17	15°44	26°13	W25
T 26	4 21 41	3°52'16	25°58	22°18	6°35	9°32	3°16	16° 9	15°17	13°23	18°55	3°20	3°13	15°51	26°20	T 26
F 27	4 25 38	4°52'31	10♐ 2	23°54	7°49	10° 8	3°26	16°15	15°15	13°21	18°55	3° 7	3°10	15°58	26°27	F 27
S 28	4 29 34	5°52'48	24°21	25°31	9° 4	10°43	3°37	16°20	15°13	13°19	18°55	2°55	3° 7	16° 4	26°34	S 28
S 29	4 33 31	6°53'07	8♑47	27° 8	10°18	11°18	3°47	16°26	15°12	13°18	18°55	2°46	3° 4	16°11	26°41	S 29
M30	4 37 27	7♐53'27	23♑15	28♏44	11♏33	11♎53	3♒58	16♎32	15♋10	13♊16	18♓55	2♍39	3♍ 1	16♌18	26♐48	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	14s24	18s38	4n40	10s13	0n19	1s 1	1n27	3n26	1n23	20s30	0s25	3s22	2n 5	22n42	0n19	20n45	1s37	15s53	12s37	9n23	9n47	14n59	17s29	5n40
M 2	14 43	18 40	4 3	9 46	0 37	1 28	1 29	3 11	1 23	20 29	0 25	3 24	2 5	22 42	0 19	20 44	1 37	15 53	12 37	9 25	9 48	14 58	17 30	5 40
T 3	15 1	17 32	3 10	9 25	0 53	1 55	1 30	2 57	1 23	20 27	0 25	3 27	2 5	22 42	0 19	20 44	1 37	15 53	12 37	9 26	9 50	14 57	17 30	5 39
W 4	15 19	15 20	2 6	9 9	1 8	2 22	1 31	2 43	1 23	20 26	0 25	3 29	2 5	22 42	0 19	20 44	1 37	15 53	12 37	9 27	9 51	14 56	17 31	5 39
T 5	15 37	12 12	0 55	8 59	1 21	2 49	1 33	2 29	1 24	20 24	0 25	3 32	2 5	22 42	0 19	20 44	1 37	15 53	12 37	9 27	9 52	14 55	17 31	5 39
F 6	15 55	8 23	0s20	8 54	1 32	3 17	1 34	2 15	1 24	20 23	0 25	3 34	2 5	22 42	0 19	20 44	1 37	15 53	12 36	9 27	9 53	14 54	17 32	5 39
S 7	16 13	4 5	1 33	8 54	1 42	3 44	1 35	2 0	1 24	20 21	0 25	3 37	2 5	22 42	0 19	20 43	1 37	15 53	12 36	9 27	9 54	14 53	17 32	5 39
S 8	16 30	0n24	2 40	8 59	1 50	4 11	1 36	1 46	1 24	20 19	0 25	3 39	2 5	22 42	0 19	20 43	1 37	15 53	12 36	9 28	9 55	14 51	17 33	5 38
M 9	16 47	4 49	3 37	9 9	1 57	4 38	1 37	1 32	1 25	20 18	0 25	3 42	2 6	22 42	0 19	20 43	1 37	15 54	12 36	9 31	9 56	14 50	17 33	5 38
T 10	17 4	8 56	4 21	9 22	2 2	5 5	1 38	1 18	1 25	20 16	0 25	3 44	2 6	22 43	0 19	20 43	1 37	15 54	12 36	9 34	9 58	14 49	17 34	5 38
W11	17 20	12 32	4 49	9 39	2 5	5 32	1 39	1 4	1 25	20 14	0 25	3 47	2 6	22 43	0 19	20 43	1 37	15 54	12 35	9 38	9 59	14 48	17 34	5 38
T 12	17 36	15 26	5 1	10 0	2 8	5 59	1 40	0 50	1 25	20 12	0 25	3 49	2 6	22 43	0 19	20 42	1 37	15 53	12 35	9 43	10 0	14 47	17 34	5 38
F 13	17 52	17 29	4 57	10 23	2 9	6 26	1 41	0 36	1 25	20 11	0 25	3 51	2 6	22 43	0 19	20 42	1 37	15 53	12 35	9 47	10 1	14 46	17 35	5 38
S 14	18 8	18 38	4 38	10 48	2 9	6 53	1 41	0 22	1 26	20 9	0 25	3 54	2 6	22 43	0 19	20 42	1 37	15 53	12 35	9 51	10 2	14 45	17 35	5 37
S 15	18 23	18 52	4 7	11 15	2 8	7 19	1 42	0 8	1 26	20 7	0 25	3 56	2 7	22 43	0 19	20 42	1 37	15 53	12 34	9 55	10 3	14 44	17 36	5 37
M16	18 38	18 13	3 25	11 44	2 6	7 46	1 42	0s 6	1 26	20 5	0 25	3 58	2 7	22 44	0 19	20 42	1 38	15 53	12 34	9 57	10 4	14 43	17 36	5 37
T 17	18 52	16 46	2 34	12 13	2 4	8 12	1 43	0 20	1 26	20 3	0 25	4 1	2 7	22 44	0 20	20 41	1 38	15 53	12 34	9 58	10 6	14 41	17 36	5 37
W18	19 7	14 36	1 37	12 44	2 1	8 39	1 43	0 34	1 27	20 1	0 25	4 3	2 7	22 44	0 20	20 41	1 38	15 53	12 34	9 59	10 7	14 40	17 37	5 37
T 19	19 21	11 50	0 36	13 16	1 57	9 5	1 43	0 48	1 27	19 59	0 25	4 5	2 7	22 44	0 20	20 41	1 38	15 53	12 33	9 59	10 8	14 39	17 37	5 37
F 20	19 34	8 34	0n26	13 47	1 53	9 31	1 43	1 2	1 27	19 57	0 25	4 7	2 7	22 44	0 20	20 41	1 38	15 53	12 33	9 59	10 9	14 38	17 37	5 37
S 21	19 47	4 54	1 29	14 19	1 48	9 56	1 43	1 16	1 27	19 55	0 25	4 10	2 8	22 44	0 20	20 41	1 38	15 53	12 33	10 0	10 10	14 37	17 38	5 37
S 22	20 0	0 58	2 29	14 52	1 43	10 22	1 43	1 29	1 27	19 53	0 25	4 12	2 8	22 45	0 20	20 40	1 38	15 53	12 33	10 1	10 11	14 36	17 38	5 37
M23	20 13	3s 6	3 22	15 23	1 38	10 47	1 43	1 43	1 28	19 50	0 25	4 14	2 8	22 45	0 20	20 40	1 38	15 53	12 32	10 2	10 13	14 35	17 38	5 36
T 24	20 25	7 9	4 7	15 55	1 32	11 12	1 43	1 57	1 28	19 48	0 25	4 16	2 8	22 45	0 20	20 40	1 38	15 52	12 32	10 5	10 14	14 34	17 38	5 36
W25	20 37	10 58	4 40	16 26	1 26	11 37	1 43	2 11	1 28	19 46	0 25	4 18	2 8	22 45	0 20	20 40	1 38	15 52	12 32	10 9	10 15	14 32	17 39	5 36
T 26	20 48	14 18	4 58	16 57	1 20	12 2	1 42	2 24	1 28	19 44	0 25	4 20	2 8	22 46	0 20	20 40	1 38	15 52	12 32	10 14	10 16	14 31	17 39	5 36
F 27	20 59	16 55	4 58	17 28	1 13	12 26	1 42	2 38	1 28	19 41	0 25	4 22	2 9	22 46	0 20	20 39	1 38	15 52	12 31	10 18	10 17	14 30	17 39	5 36
S 28	21 10	18 31	4 40	17 57	1 7	12 50	1 41	2 51	1 29	19 39	0 26	4 24	2 9	22 46	0 20	20 39	1 38	15 52	12 31	10 22	10 18	14 29	17 39	5 36
S 29	21 20	18 58	4 4	18 26	1 0	13 14	1 41	3 5	1 29	19 36	0 26	4 26	2 9	22 46	0 20	20 39	1 38	15 52	12 31	10 26	10 19	14 28	17 40	5 36
M30	21s30	18s10	3n12	18s54	0n53	13s37	1n40	3s18	1n29	19s34	0s26	4s28	2n 9	22n46	0n20	20n39	1s38	15s51	12s30	10n28	10n20	14n27	17s40	5n36

Julian Day Number = 2831701.5, Delta T = 59m23s
Ecliptic obliquity = 23°18'08, Nutation = - 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°18'44, Lahiri = 38°25'44

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ASTRODIENST EPHEMERIS for the year 3040
geocentric

DECEMBER 3040 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	4 41 24	8♐53'49	7♒40	0♐21	12♏47	12♎29	4♒ 9	16♎37	15°R 8	13°R14	18°R55	2°R34	2♍58	16♌24	26♐55	T 1
W 2	4 45 20	9°54'11	21°57	1°57	14° 1	13° 4	4°19	16°43	15♋ 6	13♊13	18°D55	2♍33	2°54	16°31	27° 2	W 2
T 3	4 49 17	10°54'35	6♓ 5	3°34	15°16	13°39	4°30	16°48	15° 4	13°11	18♓55	2°33	2°51	16°37	27° 9	T 3
F 4	4 53 14	11°55'00	20° 3	5°10	16°30	14°14	4°41	16°54	15° 2	13° 9	18°55	2°32	2°48	16°44	27°16	F 4
S 5	4 57 10	12°55'27	3♈50	6°46	17°45	14°48	4°52	16°59	15° 0	13° 8	18°55	2°31	2°45	16°51	27°23	S 5
S 6	5 1 7	13°55'55	17°27	8°22	18°59	15°23	5° 3	17° 4	14°58	13° 6	18°55	2°27	2°42	16°57	27°30	S 6
M 7	5 5 3	14°56'23	0♉55	9°57	20°14	15°58	5°15	17° 9	14°56	13° 4	18°55	2°21	2°39	17° 4	27°37	M 7
T 8	5 9 0	15°56'54	14°12	11°33	21°29	16°33	5°26	17°14	14°54	13° 2	18°55	2°11	2°35	17°11	27°44	T 8
W 9	5 12 56	16°57'25	27°18	13° 8	22°43	17° 7	5°37	17°19	14°51	13° 1	18°55	2° 0	2°32	17°17	27°51	W 9
T 10	5 16 53	17°57'58	10♊11	14°43	23°58	17°42	5°49	17°24	14°49	12°59	18°55	1°47	2°29	17°24	27°59	T 10
F 11	5 20 49	18°58'33	22°52	16°18	25°13	18°16	6° 1	17°29	14°47	12°57	18°56	1°33	2°26	17°31	28° 6	F 11
S 12	5 24 46	19°59'08	5♋19	17°53	26°28	18°51	6°12	17°34	14°45	12°56	18°56	1°21	2°23	17°37	28°13	S 12
S 13	5 28 43	20°59'45	17°33	19°28	27°42	19°25	6°24	17°38	14°42	12°54	18°56	1°11	2°19	17°44	28°20	S 13
M14	5 32 39	22° 0'24	29°35	21° 2	28°57	19°59	6°36	17°43	14°40	12°52	18°56	1° 4	2°16	17°51	28°27	M14
T 15	5 36 36	23° 1'04	11♌28	22°37	0♐12	20°34	6°48	17°47	14°38	12°51	18°57	1° 0	2°13	17°57	28°35	T 15
W16	5 40 32	24° 1'45	23°16	24°11	1°27	21° 8	7° 0	17°52	14°36	12°49	18°57	0°58	2°10	18° 4	28°42	W16
T 17	5 44 29	25° 2'28	5♍ 3	25°45	2°42	21°42	7°12	17°56	14°33	12°47	18°57	0°D58	2° 7	18°11	28°49	T 17
F 18	5 48 25	26° 3'13	16°53	27°19	3°57	22°16	7°24	18° 1	14°31	12°46	18°58	0°58	2° 4	18°17	28°56	F 18
S 19	5 52 22	27° 3'58	28°53	28°53	5°12	22°50	7°36	18° 5	14°28	12°44	18°58	0°R58	2° 0	18°24	29° 3	S 19
S 20	5 56 18	28° 4'46	11♎ 8	0♑27	6°27	23°23	7°49	18° 9	14°26	12°42	18°59	0°57	1°57	18°31	29°11	S 20
M21	6 0 15	29° 5'34	23°42	2° 1	7°42	23°57	8° 1	18°13	14°24	12°41	18°59	0°54	1°54	18°37	29°18	M21
T 22	6 4 12	0♑ 6'24	6♏41	3°35	8°57	24°31	8°14	18°17	14°21	12°39	19° 0	0°49	1°51	18°44	29°25	T 22
W23	6 8 8	1° 7'15	20° 7	5° 9	10°12	25° 5	8°26	18°21	14°19	12°38	19° 0	0°41	1°48	18°50	29°32	W23
T 24	6 12 5	2° 8'08	4♐ 0	6°44	11°27	25°38	8°39	18°24	14°16	12°36	19° 1	0°32	1°45	18°57	29°40	T 24
F 25	6 16 1	3° 9'02	18°18	8°18	12°42	26°11	8°51	18°28	14°14	12°35	19° 1	0°22	1°41	19° 4	29°47	F 25
S 26	6 19 58	4° 9'57	2♑56	9°52	13°57	26°45	9° 4	18°31	14°11	12°33	19° 2	0°13	1°38	19°10	29°54	S 26
S 27	6 23 54	5°10'52	17°47	11°26	15°12	27°18	9°17	18°35	14° 9	12°31	19° 2	0° 5	1°35	19°17	0♑ 1	S 27
M28	6 27 51	6°11'49	2♒41	13° 0	16°27	27°51	9°30	18°38	14° 6	12°30	19° 3	29♌59	1°32	19°24	0° 8	M28
T 29	6 31 48	7°12'46	17°31	14°34	17°42	28°24	9°43	18°42	14° 4	12°28	19° 4	29°57	1°29	19°30	0°15	T 29
W30	6 35 44	8°13'44	2♓ 9	16° 9	18°57	28°57	9°56	18°45	14° 1	12°27	19° 4	29°D56	1°25	19°37	0°23	W30
T 31	6 39 41	9♑14'42	16♓32	17♑43	20♐12	29♎30	10♒ 9	18♎48	13♋58	12♊25	19♓ 5	29♌57	1♍22	19♌44	0♑30	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	21s39	16s12	2n 8	19s21	0n46	14s 0	1n39	3s32	1n29	19s32	0s26	4s30	2n 9	22n47	0n20	20n39	1s38	15s51	12s30	10n30	10n22	14n26	17s40	5n36
W 2	21 48	13 14	0 56	19 48	0 39	14 23	1 38	3 45	1 29	19 29	0 26	4 32	2 10	22 47	0 20	20 38	1 38	15 51	12 30	10 30	10 23	14 24	17 40	5 36
T 3	21 57	9 31	0s19	20 13	0 32	14 46	1 38	3 59	1 30	19 27	0 26	4 34	2 10	22 47	0 20	20 38	1 38	15 51	12 30	10 31	10 24	14 23	17 40	5 36
F 4	22 5	5 19	1 31	20 38	0 25	15 8	1 37	4 12	1 30	19 24	0 26	4 36	2 10	22 47	0 20	20 38	1 38	15 50	12 29	10 31	10 25	14 22	17 41	5 36
S 5	22 13	0 54	2 38	21 1	0 18	15 30	1 36	4 25	1 30	19 21	0 26	4 38	2 10	22 48	0 20	20 38	1 38	15 50	12 29	10 31	10 26	14 21	17 41	5 36
S 6	22 20	3n31	3 34	21 23	0 11	15 51	1 35	4 38	1 30	19 19	0 26	4 39	2 10	22 48	0 20	20 38	1 38	15 50	12 29	10 32	10 27	14 20	17 41	5 36
M 7	22 27	7 42	4 18	21 45	0 4	16 12	1 33	4 51	1 30	19 16	0 26	4 41	2 11	22 48	0 20	20 37	1 38	15 49	12 29	10 35	10 28	14 19	17 41	5 36
T 8	22 34	11 26	4 47	22 5	0s 3	16 33	1 32	5 4	1 31	19 13	0 26	4 43	2 11	22 48	0 20	20 37	1 38	15 49	12 28	10 38	10 30	14 17	17 41	5 36
W 9	22 40	14 34	5 0	22 24	0 10	16 53	1 31	5 17	1 31	19 11	0 26	4 44	2 11	22 49	0 20	20 37	1 38	15 49	12 28	10 42	10 31	14 16	17 41	5 36
T 10	22 46	16 56	4 58	22 42	0 16	17 12	1 30	5 30	1 31	19 8	0 26	4 46	2 11	22 49	0 20	20 37	1 38	15 49	12 28	10 47	10 32	14 15	17 41	5 36
F 11	22 51	18 26	4 41	22 59	0 23	17 32	1 28	5 43	1 31	19 5	0 26	4 48	2 12	22 49	0 20	20 37	1 38	15 48	12 28	10 52	10 33	14 14	17 41	5 36
S 12	22 56	19 1	4 11	23 15	0 30	17 51	1 27	5 56	1 31	19 2	0 26	4 49	2 12	22 49	0 20	20 36	1 38	15 48	12 27	10 56	10 34	14 13	17 41	5 36
S 13	23 0	18 42	3 29	23 29	0 36	18 9	1 25	6 9	1 31	18 59	0 26	4 51	2 12	22 50	0 20	20 36	1 38	15 48	12 27	10 59	10 35	14 11	17 41	5 36
M14	23 4	17 32	2 39	23 42	0 42	18 27	1 24	6 21	1 32	18 56	0 26	4 52	2 12	22 50	0 20	20 36	1 38	15 47	12 27	11 2	10 36	14 10	17 41	5 36
T 15	23 7	15 36	1 42	23 54	0 49	18 44	1 22	6 34	1 32	18 53	0 26	4 54	2 13	22 50	0 20	20 36	1 38	15 47	12 26	11 3	10 38	14 9	17 41	5 36
W16	23 10	13 2	0 41	24 5	0 55	19 1	1 21	6 47	1 32	18 50	0 26	4 55	2 13	22 50	0 20	20 36	1 38	15 46	12 26	11 4	10 39	14 8	17 41	5 36
T 17	23 13	9 57	0n22	24 15	1 1	19 17	1 19	6 59	1 32	18 47	0 26	4 57	2 13	22 51	0 20	20 35	1 37	15 46	12 26	11 4	10 40	14 7	17 41	5 37
F 18	23 15	6 27	1 24	24 23	1 7	19 33	1 17	7 11	1 32	18 44	0 26	4 58	2 13	22 51	0 20	20 35	1 37	15 46	12 26	11 4	10 41	14 5	17 41	5 37
S 19	23 16	2 38	2 24	24 30	1 12	19 49	1 15	7 24	1 32	18 41	0 26	5 0	2 13	22 51	0 20	20 35	1 37	15 45	12 25	11 4	10 42	14 4	17 41	5 37
S 20	23 17	1s21	3 18	24 36	1 18	20 3	1 13	7 36	1 33	18 38	0 26	5 1	2 14	22 52	0 20	20 35	1 37	15 45	12 25	11 4	10 43	14 3	17 41	5 37
M21	23 18	5 22	4 4	24 40	1 23	20 18	1 11	7 48	1 33	18 35	0 26	5 2	2 14	22 52	0 20	20 35	1 37	15 44	12 25	11 5	10 44	14 2	17 41	5 37
T 22	23 18	9 16	4 39	24 43	1 28	20 31	1 9	8 0	1 33	18 32	0 26	5 3	2 14	22 52	0 20	20 34	1 37	15 44	12 25	11 7	10 45	14 1	17 41	5 37
W23	23 18	12 51	5 0	24 45	1 33	20 44	1 7	8 12	1 33	18 29	0 26	5 5	2 14	22 52	0 20	20 34	1 37	15 43	12 24	11 10	10 47	13 59	17 41	5 37
T 24	23 17	15 50	5 5	24 45	1 38	20 57	1 5	8 24	1 33	18 25	0 27	5 6	2 15	22 53	0 20	20 34	1 37	15 43	12 24	11 13	10 48	13 58	17 41	5 37
F 25	23 16	17 58	4 51	24 45	1 42	21 9	1 3	8 36	1 33	18 22	0 27	5 7	2 15	22 53	0 20	20 34	1 37	15 43	12 24	11 17	10 49	13 57	17 41	5 38
S 26	23 14	18 59	4 17	24 42	1 46	21 20	1 1	8 48	1 33	18 19	0 27	5 8	2 15	22 53	0 20	20 34	1 37	15 42	12 24	11 20	10 50	13 56	17 40	5 38
S 27	23 12	18 43	3 26	24 39	1 50	21 30	0 59	9 0	1 34	18 16	0 27	5 9	2 15	22 53	0 20	20 34	1 37	15 42	12 23	11 23	10 51	13 55	17 40	5 38
M28	23 9	17 9	2 21	24 34	1 54	21 40	0 57	9 11	1 34	18 12	0 27	5 10	2 16	22 54	0 20	20 33	1 37	15 41	12 23	11 24	10 52	13 53	17 40	5 38
T 29	23 6	14 26	1 6	24 27	1 57	21 50	0 55	9 23	1 34	18 9	0 27	5 11	2 16	22 54	0 20	20 33	1 37	15 41	12 23	11 25	10 53	13 52	17 40	5 38
W30	23 3	10 50	0s12	24 20	2 1	21 59	0 52	9 35	1 34	18 5	0 27	5 12	2 16	22 54	0 20	20 33	1 37	15 40	12 23	11 26	10 54	13 51	17 40	5 38
T 31	22s59	6s38	1s28	24s11	2s 3	22s 7	0n50	9s46	1n34	18s 2	0s27	5s13	2n17	22n55	0n20	20n33	1s37	15s40	12s22	11n25	10n56	13n50	17s39	5n39

Julian Day Number = 2831731.5, Delta T = 59m23s
Ecliptic obliquity = 23°18'07, Nutation = - 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°18'48, Lahiri = 38°25'49

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ASTRODIENST EPHEMERIS for the year 3041
geocentric

JANUARY 3041 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	6 43 37	10♑15'41	0♈37	19♑18	21♐28	0♏ 3	10♒22	18♎51	13°R56	12°R24	19♓ 6	29♌58	1♍19	19♌50	0♑37	F 1
S 2	6 47 34	11°16'40	14°24	20°52	22°43	0°36	10°35	18°54	13♋53	12♊22	19° 7	29°R59	1°16	19°57	0°44	S 2
S 3	6 51 30	12°17'40	27°53	22°26	23°58	1° 8	10°48	18°56	13°51	12°21	19° 7	29°57	1°13	20° 4	0°51	S 3
M 4	6 55 27	13°18'40	11♉ 6	24° 1	25°13	1°41	11° 2	18°59	13°48	12°20	19° 8	29°54	1°10	20°10	0°58	M 4
T 5	6 59 23	14°19'40	24° 5	25°35	26°28	2°13	11°15	19° 2	13°46	12°18	19° 9	29°48	1° 6	20°17	1° 5	T 5
W 6	7 3 20	15°20'41	6♊50	27°10	27°44	2°45	11°28	19° 4	13°43	12°17	19°10	29°41	1° 3	20°24	1°12	W 6
T 7	7 7 17	16°21'42	19°24	28°44	28°59	3°18	11°42	19° 6	13°40	12°16	19°11	29°33	1° 0	20°30	1°19	T 7
F 8	7 11 13	17°22'44	1♋46	0♒18	0♑14	3°50	11°55	19° 9	13°38	12°14	19°12	29°25	0°57	20°37	1°26	F 8
S 9	7 15 10	18°23'46	13°59	1°52	1°29	4°22	12° 9	19°11	13°35	12°13	19°13	29°17	0°54	20°43	1°33	S 9
S 10	7 19 6	19°24'48	26° 2	3°26	2°44	4°53	12°22	19°13	13°33	12°12	19°14	29°11	0°51	20°50	1°40	S 10
M11	7 23 3	20°25'51	7♌58	4°59	4° 0	5°25	12°36	19°15	13°30	12°10	19°15	29° 7	0°47	20°57	1°47	M11
T 12	7 26 59	21°26'54	19°48	6°31	5°15	5°57	12°49	19°17	13°28	12° 9	19°16	29° 4	0°44	21° 3	1°54	T 12
W13	7 30 56	22°27'58	1♍35	8° 3	6°30	6°28	13° 3	19°18	13°25	12° 8	19°17	29°D 4	0°41	21°10	2° 1	W13
T 14	7 34 52	23°29'02	13°21	9°34	7°46	7° 0	13°17	19°20	13°23	12° 7	19°18	29° 5	0°38	21°17	2° 8	T 14
F 15	7 38 49	24°30'07	25°12	11° 4	9° 1	7°31	13°30	19°22	13°20	12° 6	19°19	29° 6	0°35	21°23	2°15	F 15
S 16	7 42 46	25°31'12	7♎11	12°33	10°16	8° 2	13°44	19°23	13°18	12° 4	19°20	29° 8	0°31	21°30	2°22	S 16
S 17	7 46 42	26°32'17	19°23	14° 0	11°31	8°33	13°58	19°24	13°15	12° 3	19°21	29°10	0°28	21°37	2°29	S 17
M18	7 50 39	27°33'23	1♏54	15°25	12°47	9° 4	14°12	19°26	13°13	12° 2	19°22	29°R10	0°25	21°43	2°35	M18
T 19	7 54 35	28°34'30	14°47	16°48	14° 2	9°35	14°26	19°27	13°10	12° 1	19°23	29° 9	0°22	21°50	2°42	T 19
W20	7 58 32	29°35'37	28° 6	18° 8	15°17	10° 5	14°40	19°28	13° 8	12° 0	19°24	29° 6	0°19	21°57	2°49	W20
T 21	8 2 28	0♒36'44	11♐54	19°25	16°33	10°36	14°54	19°29	13° 5	11°59	19°25	29° 2	0°16	22° 3	2°55	T 21
F 22	8 6 25	1°37'51	26°10	20°38	17°48	11° 6	15° 7	19°29	13° 3	11°58	19°27	28°58	0°12	22°10	3° 2	F 22
S 23	8 10 21	2°38'59	10♑51	21°47	19° 4	11°37	15°21	19°30	13° 1	11°57	19°28	28°54	0° 9	22°17	3° 8	S 23
S 24	8 14 18	3°40'07	25°51	22°50	20°19	12° 7	15°35	19°30	12°58	11°56	19°29	28°51	0° 6	22°23	3°15	S 24
M25	8 18 15	4°41'14	11♒ 0	23°48	21°34	12°36	15°49	19°31	12°56	11°55	19°30	28°49	0° 3	22°30	3°21	M25
T 26	8 22 11	5°42'22	26°10	24°39	22°50	13° 6	16° 4	19°31	12°54	11°55	19°32	28°D48	29♌59	22°36	3°28	T 26
W27	8 26 8	6°43'29	11♓11	25°22	24° 5	13°36	16°18	19°31	12°51	11°54	19°33	28°48	29°57	22°43	3°34	W27
T 28	8 30 4	7°44'35	25°56	25°57	25°20	14° 5	16°32	19°R32	12°49	11°53	19°34	28°49	29°53	22°50	3°41	T 28
F 29	8 34 1	8°45'41	10♈18	26°22	26°36	14°35	16°46	19°32	12°47	11°52	19°35	28°51	29°50	22°56	3°47	F 29
S 30	8 37 57	9°46'47	24°17	26°36	27°51	15° 4	17° 0	19°31	12°45	11°51	19°37	28°52	29°47	23° 3	3°53	S 30
S 31	8 41 54	10♒47'52	7♉51	26°R40	29♑ 6	15♏33	17♒14	19♎31	12♋42	11♊51	19♓38	28°R52	29♌44	23♌10	4♑ 0	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	22s54	2s10	2s38	24s 0	2s 6	22s14	0n48	9s57	1n34	17s58	0s27	5s14	2n17	22n55	0n20	20n33	1s37	15s39	12s22	11n25	10n57	13n48	17s39	5n39
S 2	22 50	2n19	3 37	23 48	2 8	22 21	0 45	10 8	1 34	17 55	0 27	5 15	2 17	22 55	0 20	20 33	1 37	15 39	12 22	11 25	10 58	13 47	17 39	5 39
S 3	22 44	6 35	4 22	23 35	2 10	22 27	0 43	10 20	1 34	17 51	0 27	5 15	2 17	22 55	0 20	20 32	1 37	15 38	12 22	11 25	10 59	13 46	17 39	5 39
M 4	22 38	10 26	4 52	23 20	2 11	22 32	0 41	10 31	1 35	17 48	0 27	5 16	2 18	22 56	0 20	20 32	1 37	15 37	12 21	11 27	11 0	13 45	17 38	5 40
T 5	22 32	13 43	5 7	23 4	2 13	22 37	0 38	10 42	1 35	17 44	0 27	5 17	2 18	22 56	0 20	20 32	1 37	15 37	12 21	11 29	11 1	13 43	17 38	5 40
W 6	22 26	16 18	5 6	22 47	2 13	22 41	0 36	10 52	1 35	17 41	0 27	5 17	2 18	22 56	0 20	20 32	1 37	15 36	12 21	11 31	11 2	13 42	17 38	5 40
T 7	22 18	18 3	4 51	22 28	2 13	22 45	0 33	11 3	1 35	17 37	0 27	5 18	2 18	22 57	0 20	20 32	1 37	15 36	12 21	11 34	11 3	13 41	17 37	5 40
F 8	22 11	18 56	4 21	22 8	2 13	22 47	0 31	11 14	1 35	17 33	0 27	5 19	2 19	22 57	0 20	20 32	1 37	15 35	12 20	11 37	11 5	13 40	17 37	5 41
S 9	22 3	18 55	3 40	21 47	2 13	22 49	0 28	11 24	1 35	17 30	0 27	5 19	2 19	22 57	0 20	20 32	1 37	15 35	12 20	11 39	11 6	13 38	17 37	5 41
S 10	21 54	18 2	2 50	21 24	2 11	22 51	0 26	11 35	1 35	17 26	0 27	5 20	2 19	22 57	0 20	20 32	1 37	15 34	12 20	11 42	11 7	13 37	17 36	5 41
M11	21 46	16 22	1 53	21 0	2 10	22 51	0 23	11 45	1 35	17 22	0 27	5 20	2 20	22 58	0 20	20 31	1 37	15 34	12 20	11 43	11 8	13 36	17 36	5 41
T 12	21 36	14 0	0 50	20 35	2 7	22 51	0 21	11 56	1 35	17 18	0 28	5 21	2 20	22 58	0 20	20 31	1 37	15 33	12 20	11 44	11 9	13 34	17 36	5 42
W13	21 27	11 4	0n14	20 9	2 4	22 50	0 18	12 6	1 35	17 15	0 28	5 21	2 20	22 58	0 20	20 31	1 37	15 32	12 19	11 44	11 10	13 33	17 35	5 42
T 14	21 16	7 42	1 17	19 42	2 1	22 49	0 16	12 16	1 36	17 11	0 28	5 21	2 20	22 58	0 20	20 31	1 37	15 32	12 19	11 44	11 11	13 32	17 35	5 42
F 15	21 6	4 1	2 18	19 13	1 56	22 47	0 13	12 26	1 36	17 7	0 28	5 22	2 21	22 59	0 20	20 31	1 37	15 31	12 19	11 43	11 12	13 31	17 34	5 43
S 16	20 55	0 8	3 14	18 44	1 51	22 44	0 11	12 36	1 36	17 3	0 28	5 22	2 21	22 59	0 20	20 31	1 37	15 31	12 19	11 42	11 13	13 29	17 34	5 43
S 17	20 44	3s49	4 2	18 13	1 46	22 40	0 8	12 46	1 36	16 59	0 28	5 22	2 21	22 59	0 20	20 31	1 37	15 30	12 18	11 42	11 15	13 28	17 34	5 43
M18	20 32	7 41	4 39	17 42	1 39	22 36	0 6	12 55	1 36	16 55	0 28	5 22	2 22	22 59	0 20	20 31	1 36	15 29	12 18	11 42	11 16	13 27	17 33	5 44
T 19	20 20	11 19	5 4	17 10	1 32	22 31	0 3	13 5	1 36	16 51	0 28	5 23	2 22	23 0	0 20	20 31	1 36	15 29	12 18	11 42	11 17	13 25	17 33	5 44
W20	20 7	14 31	5 14	16 38	1 24	22 25	0 1	13 14	1 36	16 47	0 28	5 23	2 22	23 0	0 20	20 30	1 36	15 28	12 18	11 43	11 18	13 24	17 32	5 44
T 21	19 54	17 2	5 6	16 5	1 15	22 19	0s 2	13 24	1 36	16 43	0 28	5 23	2 22	23 0	0 20	20 30	1 36	15 27	12 18	11 45	11 19	13 23	17 32	5 45
F 22	19 41	18 35	4 40	15 33	1 4	22 12	0 4	13 33	1 36	16 39	0 28	5 23	2 23	23 0	0 20	20 30	1 36	15 27	12 17	11 46	11 20	13 22	17 31	5 45
S 23	19 27	18 58	3 54	15 0	0 53	22 4	0 7	13 42	1 36	16 35	0 28	5 23	2 23	23 1	0 20	20 30	1 36	15 26	12 17	11 47	11 21	13 20	17 31	5 45
S 24	19 13	18 2	2 52	14 29	0 41	21 56	0 9	13 51	1 36	16 31	0 28	5 23	2 23	23 1	0 20	20 30	1 36	15 25	12 17	11 49	11 22	13 19	17 30	5 46
M25	18 59	15 49	1 37	13 57	0 28	21 47	0 12	14 0	1 36	16 27	0 28	5 23	2 24	23 1	0 20	20 30	1 36	15 25	12 17	11 49	11 23	13 18	17 30	5 46
T 26	18 44	12 30	0 14	13 27	0 14	21 37	0 14	14 9	1 36	16 23	0 28	5 22	2 24	23 1	0 20	20 30	1 36	15 24	12 17	11 50	11 25	13 16	17 29	5 47
W27	18 29	8 23	1s 8	12 59	0n 1	21 27	0 17	14 18	1 36	16 19	0 29	5 22	2 24	23 1	0 20	20 30	1 36	15 23	12 17	11 49	11 26	13 15	17 28	5 47
T 28	18 14	3 49	2 24	12 32	0 17	21 16	0 19	14 26	1 36	16 15	0 29	5 22	2 24	23 2	0 20	20 30	1 36	15 23	12 16	11 49	11 27	13 14	17 28	5 47
F 29	17 58	0n50	3 30	12 8	0 33	21 4	0 22	14 35	1 36	16 11	0 29	5 22	2 25	23 2	0 20	20 30	1 36	15 22	12 16	11 49	11 28	13 12	17 27	5 48
S 30	17 42	5 19	4 21	11 47	0 51	20 52	0 24	14 43	1 36	16 7	0 29	5 21	2 25	23 2	0 20	20 30	1 36	15 22	12 16	11 48	11 29	13 11	17 27	5 48
S 31	17s26	9n23	4s56	11s28	1n 9	20s39	0s26	14s52	1n36	16s 2	0s29	5s21	2n25	23n 2	0n20	20n30	1s36	15s21	12s16	11n48	11n30	13n10	17s26	5n49

Julian Day Number = 2831762.5, Delta T = 59m24s
Ecliptic obliquity = 23°18'07, Nutation = - 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°18'52, Lahiri = 38°25'53

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ASTRODIENST EPHEMERIS for the year 3041
geocentric

FEBRUARY 3041 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	8 45 50	11♒48'56	21♉ 2	26°R33	0♒22	16♏ 1	17♒28	19°R31	12°R40	11°R50	19♓40	28°R52	29♌41	23♌16	4♑ 6	M 1
T 2	8 49 47	12°49'59	3♊53	26♒13	1°37	16°30	17°42	19♎30	12♋38	11♊49	19°41	28♌51	29°37	23°23	4°12	T 2
W 3	8 53 44	13°51'02	16°27	25°42	2°52	16°58	17°56	19°30	12°36	11°49	19°42	28°49	29°34	23°30	4°18	W 3
T 4	8 57 40	14°52'05	28°47	25° 0	4° 8	17°27	18°11	19°29	12°34	11°48	19°44	28°47	29°31	23°36	4°24	T 4
F 5	9 1 37	15°53'06	10♋56	24° 8	5°23	17°55	18°25	19°29	12°32	11°48	19°45	28°45	29°28	23°43	4°30	F 5
S 6	9 5 33	16°54'07	22°56	23° 6	6°39	18°22	18°39	19°28	12°30	11°47	19°47	28°43	29°25	23°50	4°36	S 6
S 7	9 9 30	17°55'07	4♌50	21°58	7°54	18°50	18°53	19°27	12°28	11°47	19°48	28°42	29°22	23°56	4°42	S 7
M 8	9 13 26	18°56'07	16°39	20°44	9° 9	19°18	19° 7	19°26	12°26	11°46	19°49	28°41	29°18	24° 3	4°47	M 8
T 9	9 17 23	19°57'05	28°27	19°27	10°25	19°45	19°21	19°24	12°24	11°46	19°51	28°D41	29°15	24° 9	4°53	T 9
W10	9 21 19	20°58'03	10♍15	18°11	11°40	20°12	19°36	19°23	12°22	11°45	19°52	28°41	29°12	24°16	4°59	W10
T 11	9 25 16	21°59'01	22° 6	16°56	12°55	20°39	19°50	19°22	12°20	11°45	19°54	28°42	29° 9	24°23	5° 5	T 11
F 12	9 29 13	22°59'58	4♎ 1	15°44	14°11	21° 6	20° 4	19°20	12°19	11°45	19°55	28°42	29° 6	24°29	5°10	F 12
S 13	9 33 9	24° 0'54	16° 5	14°39	15°26	21°32	20°18	19°19	12°17	11°44	19°57	28°43	29° 2	24°36	5°16	S 13
S 14	9 37 6	25° 1'49	28°20	13°40	16°41	21°58	20°32	19°17	12°15	11°44	19°58	28°43	28°59	24°43	5°21	S 14
M15	9 41 2	26° 2'44	10♏50	12°49	17°57	22°24	20°46	19°15	12°14	11°44	20° 0	28°44	28°56	24°49	5°26	M15
T 16	9 44 59	27° 3'39	23°39	12° 7	19°12	22°50	21° 1	19°13	12°12	11°44	20° 1	28°R44	28°53	24°56	5°32	T 16
W17	9 48 55	28° 4'33	6♐50	11°33	20°27	23°15	21°15	19°11	12°10	11°44	20° 3	28°D44	28°50	25° 3	5°37	W17
T 18	9 52 52	29° 5'26	20°26	11° 8	21°43	23°41	21°29	19° 9	12° 9	11°43	20° 5	28°44	28°47	25° 9	5°42	T 18
F 19	9 56 48	0♓ 6'18	4♑29	10°52	22°58	24° 6	21°43	19° 7	12° 7	11°43	20° 6	28°44	28°43	25°16	5°47	F 19
S 20	10 0 45	1° 7'10	18°57	10°44	24°13	24°31	21°57	19° 5	12° 6	11°43	20° 8	28°44	28°40	25°23	5°52	S 20
S 21	10 4 42	2° 8'01	3♒47	10°D43	25°29	24°55	22°11	19° 2	12° 4	11°D43	20° 9	28°44	28°37	25°29	5°57	S 21
M22	10 8 38	3° 8'51	18°53	10°50	26°44	25°19	22°25	19° 0	12° 3	11°43	20°11	28°45	28°34	25°36	6° 2	M22
T 23	10 12 35	4° 9'40	4♓ 6	11° 4	27°59	25°43	22°39	18°57	12° 2	11°43	20°13	28°R45	28°31	25°43	6° 7	T 23
W24	10 16 31	5°10'28	19°16	11°24	29°15	26° 7	22°53	18°54	12° 1	11°44	20°14	28°44	28°28	25°49	6°12	W24
T 25	10 20 28	6°11'14	4♈15	11°50	0♓30	26°30	23° 7	18°52	11°59	11°44	20°16	28°44	28°24	25°56	6°17	T 25
F 26	10 24 24	7°11'59	18°54	12°21	1°45	26°53	23°22	18°49	11°58	11°44	20°17	28°43	28°21	26° 2	6°21	F 26
S 27	10 28 21	8°12'43	3♉ 7	12°58	3° 0	27°16	23°35	18°46	11°57	11°44	20°19	28°42	28°18	26° 9	6°26	S 27
S 28	10 32 17	9♓13'25	16♉54	13♒38	4♓16	27♏39	23♒49	18♎43	11♋56	11♊44	20♓21	28♌41	28♌15	26♌16	6♑30	S 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	17s 9	12n52	5s14	11s14	1n27	20s25	0s29	15s 0	1n36	15s58	0s29	5s21	2n26	23n 3	0n20	20n30	1s36	15s20	12s16	11n48	11n31	13n 8	17s25	5n49
T 2	16 52	15 38	5 15	11 3	1 45	20 11	0 31	15 8	1 36	15 54	0 29	5 20	2 26	23 3	0 20	20 30	1 36	15 19	12 16	11 48	11 32	13 7	17 25	5 50
W 3	16 35	17 37	5 2	10 57	2 3	19 57	0 33	15 16	1 36	15 50	0 29	5 20	2 26	23 3	0 20	20 30	1 36	15 19	12 16	11 49	11 33	13 6	17 24	5 50
T 4	16 17	18 43	4 34	10 54	2 20	19 41	0 35	15 24	1 36	15 45	0 29	5 19	2 26	23 3	0 20	20 30	1 36	15 18	12 15	11 50	11 35	13 4	17 23	5 50
F 5	15 59	18 57	3 55	10 56	2 37	19 25	0 38	15 32	1 36	15 41	0 29	5 19	2 27	23 3	0 20	20 30	1 36	15 17	12 15	11 50	11 36	13 3	17 23	5 51
S 6	15 41	18 19	3 6	11 2	2 51	19 9	0 40	15 39	1 36	15 37	0 29	5 18	2 27	23 3	0 20	20 30	1 36	15 17	12 15	11 51	11 37	13 2	17 22	5 51
S 7	15 22	16 52	2 9	11 12	3 4	18 52	0 42	15 47	1 36	15 33	0 29	5 18	2 27	23 4	0 20	20 30	1 35	15 16	12 15	11 52	11 38	13 0	17 21	5 52
M 8	15 4	14 42	1 6	11 25	3 15	18 34	0 44	15 54	1 36	15 28	0 29	5 17	2 27	23 4	0 20	20 30	1 35	15 15	12 15	11 52	11 39	12 59	17 21	5 52
T 9	14 45	11 55	0 1	11 40	3 23	18 16	0 46	16 2	1 36	15 24	0 30	5 16	2 28	23 4	0 20	20 30	1 35	15 15	12 15	11 52	11 40	12 58	17 20	5 53
W10	14 26	8 40	1n 4	11 58	3 29	17 58	0 48	16 9	1 36	15 20	0 30	5 15	2 28	23 4	0 20	20 30	1 35	15 14	12 15	11 52	11 41	12 56	17 19	5 53
T 11	14 6	5 4	2 7	12 17	3 33	17 38	0 50	16 16	1 36	15 15	0 30	5 15	2 28	23 4	0 20	20 30	1 35	15 13	12 15	11 52	11 42	12 55	17 19	5 54
F 12	13 46	1 14	3 4	12 38	3 33	17 19	0 52	16 23	1 36	15 11	0 30	5 14	2 29	23 5	0 20	20 30	1 35	15 13	12 14	11 51	11 43	12 54	17 18	5 54
S 13	13 26	2s41	3 54	12 58	3 32	16 59	0 54	16 30	1 36	15 6	0 30	5 13	2 29	23 5	0 20	20 30	1 35	15 12	12 14	11 51	11 44	12 52	17 17	5 55
S 14	13 6	6 32	4 35	13 18	3 28	16 38	0 56	16 37	1 36	15 2	0 30	5 12	2 29	23 5	0 20	20 30	1 35	15 11	12 14	11 51	11 46	12 51	17 16	5 56
M15	12 46	10 11	5 3	13 37	3 23	16 17	0 58	16 43	1 36	14 58	0 30	5 11	2 29	23 5	0 20	20 30	1 35	15 11	12 14	11 51	11 47	12 49	17 16	5 56
T 16	12 25	13 27	5 17	13 56	3 15	15 55	0 59	16 50	1 36	14 53	0 30	5 10	2 30	23 5	0 20	20 30	1 35	15 10	12 14	11 51	11 48	12 48	17 15	5 57
W17	12 4	16 9	5 15	14 13	3 7	15 33	1 1	16 56	1 36	14 49	0 30	5 9	2 30	23 5	0 20	20 30	1 35	15 9	12 14	11 51	11 49	12 47	17 14	5 57
T 18	11 43	18 3	4 56	14 29	2 57	15 11	1 3	17 2	1 36	14 44	0 30	5 8	2 30	23 5	0 20	20 30	1 35	15 9	12 14	11 51	11 50	12 45	17 13	5 58
F 19	11 22	18 55	4 19	14 44	2 47	14 48	1 4	17 9	1 35	14 40	0 30	5 7	2 30	23 6	0 20	20 30	1 35	15 8	12 14	11 51	11 51	12 44	17 13	5 58
S 20	11 1	18 36	3 24	14 57	2 36	14 25	1 6	17 15	1 35	14 36	0 30	5 6	2 31	23 6	0 20	20 30	1 35	15 7	12 14	11 51	11 52	12 43	17 12	5 59
S 21	10 39	17 1	2 15	15 8	2 24	14 1	1 7	17 21	1 35	14 31	0 31	5 5	2 31	23 6	0 20	20 30	1 35	15 7	12 14	11 51	11 53	12 41	17 11	5 59
M22	10 18	14 13	0 55	15 17	2 12	13 37	1 9	17 27	1 35	14 27	0 31	5 4	2 31	23 6	0 20	20 30	1 35	15 6	12 14	11 51	11 54	12 40	17 10	6 0
T 23	9 56	10 25	0s30	15 25	2 0	13 12	1 10	17 32	1 35	14 22	0 31	5 3	2 31	23 6	0 20	20 30	1 35	15 5	12 14	11 51	11 55	12 38	17 9	6 1
W24	9 34	5 56	1 52	15 31	1 48	12 48	1 12	17 38	1 35	14 18	0 31	5 1	2 32	23 6	0 20	20 30	1 34	15 5	12 14	11 51	11 57	12 37	17 9	6 1
T 25	9 11	1 9	3 5	15 36	1 36	12 22	1 13	17 44	1 35	14 13	0 31	5 0	2 32	23 6	0 20	20 30	1 34	15 4	12 14	11 51	11 58	12 36	17 8	6 2
F 26	8 49	3n35	4 4	15 39	1 24	11 57	1 14	17 49	1 34	14 9	0 31	4 59	2 32	23 6	0 20	20 30	1 34	15 3	12 14	11 51	11 59	12 34	17 7	6 2
S 27	8 27	7 59	4 47	15 40	1 12	11 31	1 15	17 54	1 34	14 4	0 31	4 58	2 32	23 6	0 20	20 30	1 34	15 3	12 14	11 52	12 0	12 33	17 6	6 3
S 28	8s 4	11n49	5s11	15s40	1n 1	11s 5	1s17	18s 0	1n34	14s 0	0s31	4s56	2n32	23n 6	0n20	20n30	1s34	15s 2	12s14	11n52	12n 1	12n31	17s 5	6n 4

Julian Day Number = 2831793.5, Delta T = 59m24s
Ecliptic obliquity = 23°18'08, Nutation = - 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°18'57, Lahiri = 38°25'57

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ASTRODIENST EPHEMERIS for the year 3041
geocentric

MARCH 3041 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	10 36 14	10♓14'06	0♊13	14♒23	5♓31	28♏ 1	24♒ 3	18°R40	11°R55	11♊45	20♓22	28°R40	28♌12	26♌22	6♉35	M 1
T 2	10 40 10	11°14'45	13° 6	15°12	6°46	28°23	24°17	18♎36	11♋54	11°45	20°24	28°D40	28° 8	26°29	6°39	T 2
W 3	10 44 7	12°15'23	25°38	16° 4	8° 1	28°44	24°31	18°33	11°53	11°45	20°26	28♌40	28° 5	26°36	6°43	W 3
T 4	10 48 4	13°15'59	7♋53	16°59	9°17	29° 5	24°45	18°30	11°52	11°46	20°27	28°41	28° 2	26°42	6°48	T 4
F 5	10 52 0	14°16'33	19°55	17°58	10°32	29°26	24°59	18°26	11°51	11°46	20°29	28°42	27°59	26°49	6°52	F 5
S 6	10 55 57	15°17'05	1♌48	18°59	11°47	29°47	25°13	18°23	11°51	11°46	20°31	28°44	27°56	26°56	6°56	S 6
S 7	10 59 53	16°17'36	13°36	20° 2	13° 2	0♐ 7	25°26	18°19	11°50	11°47	20°32	28°45	27°53	27° 2	7° 0	S 7
M 8	11 3 50	17°18'06	25°23	21° 8	14°17	0°27	25°40	18°16	11°49	11°47	20°34	28°R46	27°49	27° 9	7° 3	M 8
T 9	11 7 46	18°18'33	7♍11	22°16	15°32	0°46	25°54	18°12	11°49	11°48	20°36	28°46	27°46	27°16	7° 7	T 9
W10	11 11 43	19°18'59	19° 4	23°27	16°48	1° 5	26° 7	18° 8	11°48	11°49	20°37	28°44	27°43	27°22	7°11	W10
T 11	11 15 39	20°19'24	1♎ 2	24°39	18° 3	1°24	26°21	18° 4	11°47	11°49	20°39	28°42	27°40	27°29	7°15	T 11
F 12	11 19 36	21°19'47	13° 7	25°53	19°18	1°42	26°35	18° 0	11°47	11°50	20°41	28°39	27°37	27°35	7°18	F 12
S 13	11 23 33	22°20'08	25°22	27° 8	20°33	2° 0	26°48	17°56	11°47	11°50	20°42	28°35	27°33	27°42	7°21	S 13
S 14	11 27 29	23°20'28	7♏48	28°25	21°48	2°17	27° 2	17°52	11°46	11°51	20°44	28°31	27°30	27°49	7°25	S 14
M15	11 31 26	24°20'47	20°27	29°44	23° 3	2°34	27°15	17°48	11°46	11°52	20°46	28°27	27°27	27°55	7°28	M15
T 16	11 35 22	25°21'04	3♐20	1♓ 4	24°18	2°51	27°28	17°44	11°46	11°53	20°47	28°24	27°24	28° 2	7°31	T 16
W17	11 39 19	26°21'20	16°31	2°26	25°33	3° 7	27°42	17°40	11°45	11°53	20°49	28°22	27°21	28° 9	7°34	W17
T 18	11 43 15	27°21'35	0♑ 0	3°49	26°48	3°23	27°55	17°36	11°45	11°54	20°50	28°D22	27°18	28°15	7°37	T 18
F 19	11 47 12	28°21'48	13°50	5°13	28° 3	3°38	28° 8	17°31	11°45	11°55	20°52	28°23	27°14	28°22	7°40	F 19
S 20	11 51 8	29°22'00	28° 0	6°39	29°18	3°53	28°22	17°27	11°D45	11°56	20°54	28°24	27°11	28°29	7°43	S 20
S 21	11 55 5	0♈22'10	12♒30	8° 6	0♈33	4° 7	28°35	17°23	11°45	11°57	20°55	28°25	27° 8	28°35	7°46	S 21
M22	11 59 2	1°22'19	27°17	9°34	1°48	4°21	28°48	17°18	11°45	11°58	20°57	28°R26	27° 5	28°42	7°48	M22
T 23	12 2 58	2°22'26	12♓14	11° 3	3° 3	4°34	29° 1	17°14	11°45	11°59	20°59	28°25	27° 2	28°49	7°51	T 23
W24	12 6 55	3°22'31	27°15	12°34	4°18	4°47	29°14	17° 9	11°46	12° 0	21° 0	28°23	26°59	28°55	7°53	W24
T 25	12 10 51	4°22'35	12♈10	14° 6	5°33	4°59	29°27	17° 5	11°46	12° 1	21° 2	28°19	26°55	29° 2	7°56	T 25
F 26	12 14 48	5°22'37	26°52	15°39	6°48	5°11	29°40	17° 0	11°46	12° 2	21° 4	28°13	26°52	29° 8	7°58	F 26
S 27	12 18 44	6°22'37	11♉13	17°13	8° 3	5°22	29°52	16°55	11°46	12° 3	21° 5	28° 7	26°49	29°15	8° 0	S 27
S 28	12 22 41	7°22'35	25° 7	18°48	9°18	5°33	0♓ 5	16°51	11°47	12° 5	21° 7	28° 1	26°46	29°22	8° 2	S 28
M29	12 26 37	8°22'30	8♊34	20°24	10°33	5°43	0°18	16°46	11°47	12° 6	21° 8	27°56	26°43	29°28	8° 4	M29
T 30	12 30 34	9°22'24	21°34	22° 2	11°48	5°52	0°30	16°41	11°48	12° 7	21°10	27°53	26°39	29°35	8° 6	T 30
W31	12 34 30	10♈22'16	4♋10	23♓41	13♈ 3	6♐ 1	0♓43	16♎37	11♋48	12♊ 8	21♓12	27♌51	26♌36	29♌42	8♉ 8	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
M 1	7s41	14n54	5s18	15s38	0n49	10s38	1s18	18s 5	1n34	13s55	0s31	4s55	2n33	23n 7	0n20	20n31	1s34	15s 1	12s14	11n52	12n 2	12n30	17s 5	6n 4	
T 2	7 18	17 9	5 8	15 35	0 38	10 12	1 19	18 10	1 34	13 51	0 31	4 53	2 33	23 7	0 20	20 31	1 34	15 1	12 14	11 52	12 3	12 29	17 4	6 5	
W 3	6 55	18 31	4 43	15 30	0 27	9 45	1 20	18 15	1 33	13 46	0 32	4 52	2 33	23 7	0 20	20 31	1 34	15 0	12 14	11 52	12 4	12 27	17 3	6 6	
T 4	6 32	18 58	4 6	15 24	0 16	9 17	1 20	18 20	1 33	13 42	0 32	4 51	2 33	23 7	0 20	20 31	1 34	14 59	12 14	11 52	12 5	12 26	17 2	6 6	
F 5	6 9	18 33	3 19	15 16	0 6	8 50	1 21	18 24	1 33	13 37	0 32	4 49	2 34	23 7	0 20	20 31	1 34	14 59	12 14	11 51	12 6	12 24	17 1	6 7	
S 6	5 46	17 18	2 24	15 7	0s 4	8 22	1 22	18 29	1 33	13 33	0 32	4 48	2 34	23 7	0 20	20 31	1 34	14 58	12 14	11 51	12 7	12 23	17 0	6 7	
S 7	5 23	15 19	1 23	14 56	0 14	7 54	1 23	18 33	1 32	13 28	0 32	4 46	2 34	23 7	0 20	20 31	1 34	14 57	12 14	11 50	12 9	12 21	16 59	6 8	
M 8	4 59	12 42	0 19	14 44	0 23	7 26	1 23	18 38	1 32	13 24	0 32	4 45	2 34	23 7	0 20	20 31	1 34	14 57	12 14	11 50	12 10	12 20	16 59	6 9	
T 9	4 36	9 32	0n46	14 31	0 32	6 58	1 24	18 42	1 32	13 19	0 32	4 43	2 34	23 7	0 20	20 31	1 34	14 56	12 14	11 50	12 11	12 19	16 58	6 9	
W10	4 12	6 0	1 50	14 16	0 41	6 29	1 25	18 46	1 31	13 15	0 32	4 41	2 34	23 7	0 20	20 32	1 34	14 55	12 14	11 51	12 12	12 17	16 57	6 10	
T 11	3 49	2 11	2 49	14 1	0 49	6 0	1 25	18 50	1 31	13 10	0 32	4 40	2 35	23 7	0 20	20 32	1 34	14 55	12 14	11 52	12 13	12 16	16 56	6 11	
F 12	3 25	1s45	3 41	13 43	0 57	5 31	1 25	18 54	1 31	13 6	0 33	4 38	2 35	23 7	0 20	20 32	1 34	14 54	12 14	11 53	12 14	12 14	16 55	6 12	
S 13	3 1	5 40	4 23	13 25	1 5	5 2	1 26	18 58	1 30	13 1	0 33	4 36	2 35	23 7	0 20	20 32	1 34	14 54	12 14	11 54	12 15	12 13	16 54	6 12	
S 14	2 38	9 23	4 54	13 5	1 12	4 33	1 26	19 2	1 30	12 57	0 33	4 35	2 35	23 7	0 20	20 32	1 33	14 53	12 14	11 56	12 16	12 11	16 53	6 13	
M15	2 14	12 45	5 11	12 44	1 19	4 4	1 26	19 6	1 29	12 52	0 33	4 33	2 35	23 7	0 20	20 32	1 33	14 52	12 14	11 57	12 17	12 10	16 53	6 14	
T 16	1 50	15 35	5 13	12 22	1 26	3 34	1 26	19 9	1 29	12 48	0 33	4 31	2 35	23 7	0 20	20 33	1 33	14 52	12 14	11 58	12 18	12 9	16 52	6 14	
W17	1 26	17 40	4 59	11 59	1 32	3 5	1 26	19 13	1 28	12 43	0 33	4 30	2 36	23 7	0 20	20 33	1 33	14 51	12 14	11 58	12 19	12 7	16 51	6 15	
T 18	1 3	18 50	4 28	11 34	1 38	2 35	1 26	19 16	1 28	12 39	0 33	4 28	2 36	23 7	0 20	20 33	1 33	14 50	12 14	11 59	12 21	12 6	16 50	6 16	
F 19	0 39	18 56	3 41	11 9	1 43	2 6	1 26	19 20	1 27	12 35	0 33	4 26	2 36	23 7	0 20	20 33	1 33	14 50	12 14	11 58	12 22	12 4	16 49	6 16	
S 20	0 15	17 50	2 39	10 42	1 48	1 36	1 26	19 23	1 27	12 30	0 34	4 24	2 36	23 7	0 20	20 33	1 33	14 49	12 14	11 58	12 23	12 3	16 48	6 17	
S 21	0n 9	15 35	1 26	10 14	1 53	1 6	1 26	19 26	1 26	12 26	0 34	4 23	2 36	23 7	0 20	20 33	1 33	14 49	12 14	11 57	12 24	12 1	16 47	6 18	
M22	0 33	12 15	0 6	9 45	1 57	0 36	1 26	19 29	1 26	12 21	0 34	4 21	2 36	23 7	0 20	20 34	1 33	14 48	12 14	11 57	12 25	12 0	16 47	6 19	
T 23	0 56	8 5	1s15	9 15	2 1	0 6	1 26	19 32	1 25	12 17	0 34	4 19	2 36	23 7	0 20	20 34	1 33	14 48	12 14	11 57	12 26	11 58	16 46	6 19	
W24	1 20	3 24	2 31	8 44	2 5	0n24	1 25	19 35	1 25	12 13	0 34	4 17	2 36	23 7	0 20	20 34	1 33	14 47	12 15	11 58	12 27	11 57	16 45	6 20	
T 25	1 44	1n28	3 36	8 11	2 8	0 54	1 25	19 38	1 24	12 8	0 34	4 15	2 37	23 7	0 20	20 34	1 33	14 47	12 15	12 0	12 28	11 55	16 44	6 21	
F 26	2 7	6 9	4 26	7 38	2 10	1 24	1 24	19 41	1 23	12 4	0 34	4 14	2 37	23 7	0 20	20 34	1 33	14 46	12 15	12 1	12 29	11 54	16 43	6 21	
S 27	2 31	10 23	4 58	7 4	2 13	1 54	1 24	19 43	1 23	11 59	0 34	4 12	2 37	23 7	0 20	20 34	1 33	14 45	12 15	12 3	12 30	11 52	16 42	6 22	
S 28	2 55	13 54	5 11	6 28	2 14	2 23	1 23	19 46	1 22	11 55	0 35	4 10	2 37	23 7	0 20	20 35	1 33	14 45	12 15	12 6	12 31	11 51	16 41	6 23	
M29	3 18	16 34	5 6	5 52	2 16	2 53	1 22	19 48	1 21	11 51	0 35	4 8	2 37	23 7	0 20	20 35	1 33	14 44	12 15	12 7	12 32	11 49	16 40	6 24	
T 30	3 42	18 18	4 45	5 15	2 17	3 23	1 22	19 51	1 20	11 46	0 35	4 6	2 37	23 7	0 20	20 35	1 33	14 44	12 15	12 8	12 33	11 48	16 40	6 24	
W31	4n 5	19n 3	4s11	4s36	2s17	3n53	1s21	19s53	1n20	11s42	0s35	4s 4	2n37	23n 7	0n20	20n35	1s33	14s43	12s15	12n 9	12n35	11n47	16s39	6n25	

Julian Day Number = 2831821.5, Delta T = 59m25s
Ecliptic obliquity = 23°18'09, Nutation = - 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°19'01, Lahiri = 38°26'01

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ASTRODIENST EPHEMERIS for the year 3041
geocentric

APRIL 3041 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	12 38 27	11♈22'05	16♋26	25♓21	14♈18	6♐ 9	0♓56	16°R32	11♋49	12♊ 9	21♓13	27°D51	26♌33	29♌48	8♑ 9	T 1
F 2	12 42 24	12°21'52	28°27	27° 2	15°32	6°17	1° 8	16♎27	11°50	12°11	21°15	27♌52	26°30	29°55	8°11	F 2
S 3	12 46 20	13°21'37	10♌19	28°44	16°47	6°24	1°20	16°23	11°50	12°12	21°16	27°54	26°27	0♍ 2	8°13	S 3
S 4	12 50 17	14°21'20	22° 6	0♈28	18° 2	6°30	1°33	16°18	11°51	12°13	21°18	27°R55	26°24	0° 8	8°14	S 4
M 5	12 54 13	15°21'00	3♍53	2°12	19°17	6°36	1°45	16°13	11°52	12°15	21°19	27°55	26°20	0°15	8°15	M 5
T 6	12 58 10	16°20'39	15°43	3°58	20°31	6°41	1°57	16° 8	11°53	12°16	21°21	27°53	26°17	0°22	8°16	T 6
W 7	13 2 6	17°20'15	27°42	5°46	21°46	6°45	2° 9	16° 4	11°54	12°18	21°23	27°49	26°14	0°28	8°18	W 7
T 8	13 6 3	18°19'50	9♎50	7°34	23° 1	6°49	2°21	15°59	11°55	12°19	21°24	27°43	26°11	0°35	8°19	T 8
F 9	13 9 59	19°19'22	22° 9	9°24	24°15	6°52	2°33	15°54	11°56	12°21	21°26	27°34	26° 8	0°41	8°19	F 9
S 10	13 13 56	20°18'52	4♏40	11°15	25°30	6°54	2°45	15°50	11°57	12°22	21°27	27°25	26° 5	0°48	8°20	S 10
S 11	13 17 53	21°18'21	17°24	13° 7	26°45	6°56	2°56	15°45	11°58	12°24	21°29	27°15	26° 1	0°55	8°21	S 11
M12	13 21 49	22°17'48	0♐21	15° 1	27°59	6°57	3° 8	15°40	11°59	12°25	21°30	27° 6	25°58	1° 1	8°22	M12
T 13	13 25 46	23°17'12	13°29	16°56	29°14	6°R57	3°19	15°35	12° 0	12°27	21°31	26°58	25°55	1° 8	8°22	T 13
W14	13 29 42	24°16'36	26°50	18°52	0♑28	6°56	3°31	15°31	12° 2	12°28	21°33	26°52	25°52	1°15	8°23	W14
T 15	13 33 39	25°15'57	10♑24	20°50	1°43	6°55	3°42	15°26	12° 3	12°30	21°34	26°49	25°49	1°21	8°23	T 15
F 16	13 37 35	26°15'17	24°10	22°49	2°57	6°53	3°54	15°22	12° 4	12°32	21°36	26°D48	25°45	1°28	8°23	F 16
S 17	13 41 32	27°14'35	8♒10	24°48	4°12	6°50	4° 5	15°17	12° 6	12°33	21°37	26°48	25°42	1°35	8°23	S 17
S 18	13 45 28	28°13'51	22°22	26°49	5°26	6°47	4°16	15°12	12° 7	12°35	21°39	26°R49	25°39	1°41	8°R23	S 18
M19	13 49 25	29°13'06	6♓47	28°51	6°41	6°42	4°27	15° 8	12° 9	12°37	21°40	26°49	25°36	1°48	8°23	M19
T 20	13 53 22	0♉12'19	21°20	0♉54	7°55	6°37	4°38	15° 3	12°10	12°39	21°41	26°46	25°33	1°55	8°23	T 20
W21	13 57 18	1°11'30	5♈58	2°58	9°10	6°31	4°49	14°59	12°12	12°40	21°43	26°42	25°30	2° 1	8°23	W21
T 22	14 1 15	2°10'39	20°34	5° 2	10°24	6°25	4°59	14°54	12°14	12°42	21°44	26°34	25°26	2° 8	8°22	T 22
F 23	14 5 11	3° 9'46	5♉ 1	7° 7	11°38	6°17	5°10	14°50	12°15	12°44	21°45	26°24	25°23	2°14	8°22	F 23
S 24	14 9 8	4° 8'52	19°13	9°12	12°53	6° 9	5°20	14°46	12°17	12°46	21°47	26°13	25°20	2°21	8°21	S 24
S 25	14 13 4	5° 7'55	3♊ 4	11°17	14° 7	6° 0	5°31	14°41	12°19	12°48	21°48	26° 3	25°17	2°28	8°21	S 25
M26	14 17 1	6° 6'56	16°30	13°22	15°22	5°50	5°41	14°37	12°21	12°50	21°49	25°53	25°14	2°34	8°20	M26
T 27	14 20 57	7° 5'56	29°32	15°26	16°36	5°40	5°51	14°33	12°23	12°52	21°50	25°45	25°10	2°41	8°19	T 27
W28	14 24 54	8° 4'53	12♋11	17°29	17°50	5°29	6° 1	14°29	12°25	12°53	21°52	25°40	25° 7	2°48	8°18	W28
T 29	14 28 51	9° 3'47	24°29	19°31	19° 4	5°17	6°11	14°25	12°26	12°55	21°53	25°37	25° 4	2°54	8°17	T 29
F 30	14 32 47	10♉ 2'40	6♌32	21♉32	20♉19	5♐ 4	6♓21	14♎21	12♋29	12♊57	21♓54	25°D36	25♌ 1	3♍ 1	8♑16	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	4n28	18n53	3s26	3s57	2s18	4n22	1s20	19s55	1n19	11s38	0s35	4s 3	2n37	23n 7	0n20	20n36	1s32	14s43	12s16	12n 9	12n36	11n45	16s38	6n26
F 2	4 52	17 51	2 33	3 17	2 17	4 52	1 19	19 57	1 18	11 34	0 35	4 1	2 37	23 7	0 20	20 36	1 32	14 42	12 16	12 9	12 37	11 44	16 37	6 27
S 3	5 15	16 3	1 34	2 35	2 16	5 21	1 18	19 59	1 17	11 29	0 35	3 59	2 37	23 7	0 20	20 36	1 32	14 42	12 16	12 8	12 38	11 42	16 36	6 27
S 4	5 38	13 34	0 32	1 53	2 15	5 51	1 17	20 1	1 16	11 25	0 36	3 57	2 37	23 7	0 20	20 36	1 32	14 41	12 16	12 8	12 39	11 41	16 35	6 28
M 5	6 1	10 32	0n32	1 10	2 14	6 20	1 16	20 3	1 15	11 21	0 36	3 55	2 37	23 7	0 20	20 36	1 32	14 41	12 16	12 8	12 40	11 39	16 35	6 29
T 6	6 23	7 3	1 35	0 27	2 11	6 49	1 15	20 5	1 14	11 17	0 36	3 53	2 37	23 6	0 20	20 37	1 32	14 40	12 16	12 8	12 41	11 38	16 34	6 30
W 7	6 46	3 16	2 34	0n18	2 9	7 18	1 14	20 7	1 13	11 13	0 36	3 52	2 37	23 6	0 20	20 37	1 32	14 40	12 16	12 10	12 42	11 36	16 33	6 30
T 8	7 9	0s42	3 26	1 4	2 6	7 47	1 12	20 8	1 12	11 9	0 36	3 50	2 37	23 6	0 20	20 37	1 32	14 40	12 17	12 12	12 43	11 35	16 32	6 31
F 9	7 31	4 42	4 10	1 50	2 2	8 15	1 11	20 10	1 11	11 5	0 36	3 48	2 37	23 6	0 20	20 37	1 32	14 39	12 17	12 15	12 44	11 33	16 31	6 32
S 10	7 54	8 34	4 42	2 37	1 58	8 44	1 10	20 11	1 10	11 0	0 37	3 46	2 37	23 6	0 20	20 38	1 32	14 39	12 17	12 18	12 45	11 31	16 31	6 33
S 11	8 16	12 6	5 1	3 25	1 53	9 12	1 8	20 13	1 9	10 56	0 37	3 44	2 37	23 6	0 20	20 38	1 32	14 38	12 17	12 21	12 46	11 30	16 30	6 33
M12	8 38	15 8	5 5	4 13	1 48	9 40	1 7	20 14	1 8	10 52	0 37	3 42	2 37	23 6	0 20	20 38	1 32	14 38	12 17	12 25	12 47	11 28	16 29	6 34
T 13	9 0	17 26	4 53	5 2	1 43	10 7	1 5	20 15	1 6	10 48	0 37	3 41	2 37	23 6	0 20	20 38	1 32	14 38	12 18	12 27	12 48	11 27	16 28	6 35
W14	9 22	18 51	4 25	5 52	1 36	10 35	1 3	20 17	1 5	10 44	0 37	3 39	2 37	23 6	0 20	20 39	1 32	14 37	12 18	12 29	12 50	11 25	16 27	6 36
T 15	9 43	19 12	3 42	6 42	1 30	11 2	1 2	20 18	1 4	10 40	0 37	3 37	2 37	23 5	0 20	20 39	1 32	14 37	12 18	12 30	12 51	11 24	16 27	6 36
F 16	10 5	18 26	2 46	7 32	1 23	11 29	1 0	20 19	1 2	10 37	0 38	3 35	2 37	23 5	0 20	20 39	1 32	14 36	12 18	12 31	12 52	11 22	16 26	6 37
S 17	10 26	16 32	1 38	8 23	1 15	11 56	0 58	20 20	1 1	10 33	0 38	3 34	2 37	23 5	0 20	20 39	1 32	14 36	12 18	12 30	12 53	11 21	16 25	6 38
S 18	10 47	13 36	0 24	9 14	1 7	12 22	0 57	20 20	0 59	10 29	0 38	3 32	2 37	23 5	0 20	20 40	1 32	14 36	12 19	12 30	12 54	11 19	16 24	6 39
M19	11 8	9 48	0s53	10 6	0 59	12 48	0 55	20 21	0 58	10 25	0 38	3 30	2 37	23 5	0 20	20 40	1 32	14 35	12 19	12 30	12 55	11 18	16 24	6 39
T 20	11 29	5 22	2 7	10 57	0 50	13 14	0 53	20 22	0 56	10 21	0 38	3 29	2 37	23 5	0 20	20 40	1 32	14 35	12 19	12 31	12 56	11 16	16 23	6 40
W21	11 49	0 36	3 13	11 48	0 40	13 40	0 51	20 22	0 55	10 17	0 38	3 27	2 37	23 5	0 20	20 40	1 32	14 35	12 19	12 33	12 57	11 15	16 22	6 41
T 22	12 10	4n11	4 6	12 39	0 30	14 5	0 49	20 23	0 53	10 14	0 39	3 25	2 37	23 4	0 20	20 41	1 32	14 34	12 19	12 35	12 58	11 13	16 22	6 42
F 23	12 30	8 41	4 42	13 29	0 20	14 30	0 47	20 23	0 52	10 10	0 39	3 24	2 37	23 4	0 20	20 41	1 32	14 34	12 20	12 39	12 59	11 12	16 21	6 42
S 24	12 50	12 36	5 1	14 19	0 10	14 54	0 45	20 24	0 50	10 6	0 39	3 22	2 37	23 4	0 20	20 41	1 31	14 34	12 20	12 42	13 0	11 10	16 20	6 43
S 25	13 9	15 44	5 1	15 9	0n 1	15 18	0 43	20 24	0 48	10 3	0 39	3 21	2 37	23 4	0 20	20 41	1 31	14 33	12 20	12 46	13 1	11 8	16 19	6 44
M26	13 29	17 55	4 44	15 57	0 12	15 42	0 41	20 24	0 46	9 59	0 39	3 19	2 37	23 4	0 20	20 42	1 31	14 33	12 20	12 49	13 2	11 7	16 19	6 44
T 27	13 48	19 6	4 12	16 44	0 23	16 5	0 39	20 24	0 44	9 55	0 39	3 17	2 37	23 4	0 20	20 42	1 31	14 33	12 21	12 52	13 3	11 5	16 18	6 45
W28	14 7	19 16	3 29	17 30	0 34	16 28	0 37	20 24	0 42	9 52	0 40	3 16	2 37	23 3	0 20	20 42	1 31	14 33	12 21	12 54	13 4	11 4	16 17	6 46
T 29	14 26	18 31	2 38	18 14	0 45	16 50	0 34	20 24	0 41	9 48	0 40	3 14	2 37	23 3	0 20	20 43	1 31	14 32	12 21	12 55	13 5	11 2	16 17	6 47
F 30	14n45	16n55	1s40	18n56	0n56	17n12	0s32	20s23	0n39	9s45	0s40	3s13	2n36	23n 3	0n20	20n43	1s31	14s32	12s21	12n55	13n 7	11n 1	16s16	6n47

Julian Day Number = 2831852.5, Delta T = 59m25s
Ecliptic obliquity = 23°18'09, Nutation = - 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°19'05, Lahiri = 38°26'05

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ASTRODIENST EPHEMERIS for the year 3041
geocentric

MAY 3041 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	14 36 44	11♉ 1'30	18♌24	23♉30	21♉33	4°R51	6♓31	14°R17	12♋31	12♊59	21♓55	25♌36	24♌58	3♍ 8	8°R15	S 1
S 2	14 40 40	12° 0'18	0♍12	25°26	22°47	4♐36	6°40	14♎13	12°33	13° 1	21°56	25°R36	24°55	3°14	8♑14	S 2
M 3	14 44 37	12°59'04	12° 1	27°20	24° 1	4°22	6°50	14° 9	12°35	13° 3	21°58	25°35	24°51	3°21	8°12	M 3
T 4	14 48 33	13°57'47	23°55	29°11	25°15	4° 6	6°59	14° 5	12°37	13° 5	21°59	25°32	24°48	3°28	8°11	T 4
W 5	14 52 30	14°56'29	5♎59	0♊58	26°29	3°50	7° 9	14° 1	12°39	13° 7	22° 0	25°26	24°45	3°34	8° 9	W 5
T 6	14 56 26	15°55'08	18°16	2°42	27°43	3°33	7°18	13°58	12°42	13° 9	22° 1	25°18	24°42	3°41	8° 8	T 6
F 7	15 0 23	16°53'46	0♏49	4°23	28°57	3°16	7°27	13°54	12°44	13°11	22° 2	25° 7	24°39	3°48	8° 6	F 7
S 8	15 4 19	17°52'21	13°38	5°59	0♊11	2°58	7°36	13°51	12°46	13°13	22° 3	24°55	24°36	3°54	8° 4	S 8
S 9	15 8 16	18°50'55	26°42	7°31	1°25	2°40	7°44	13°47	12°49	13°16	22° 4	24°42	24°32	4° 1	8° 2	S 9
M10	15 12 13	19°49'26	10♐ 1	8°59	2°39	2°21	7°53	13°44	12°51	13°18	22° 5	24°30	24°29	4° 7	8° 0	M10
T 11	15 16 9	20°47'57	23°33	10°23	3°53	2° 1	8° 2	13°40	12°54	13°20	22° 6	24°19	24°26	4°14	7°58	T 11
W12	15 20 6	21°46'25	7♑14	11°42	5° 7	1°42	8°10	13°37	12°56	13°22	22° 7	24°11	24°23	4°21	7°56	W12
T 13	15 24 2	22°44'52	21° 4	12°56	6°21	1°21	8°18	13°34	12°59	13°24	22° 8	24° 6	24°20	4°27	7°54	T 13
F 14	15 27 59	23°43'17	4♒59	14° 5	7°35	1° 1	8°26	13°31	13° 1	13°26	22° 9	24° 4	24°16	4°34	7°52	F 14
S 15	15 31 55	24°41'41	19° 1	15°10	8°49	0°40	8°34	13°28	13° 4	13°28	22°10	24° 3	24°13	4°41	7°49	S 15
S 16	15 35 52	25°40'03	3♓ 7	16°10	10° 3	0°18	8°42	13°25	13° 6	13°30	22°11	24° 3	24°10	4°47	7°47	S 16
M17	15 39 48	26°38'24	17°17	17° 4	11°16	29♏57	8°50	13°22	13° 9	13°33	22°12	24° 3	24° 7	4°54	7°44	M17
T 18	15 43 45	27°36'43	1♈29	17°54	12°30	29°35	8°57	13°20	13°12	13°35	22°13	24° 0	24° 4	5° 1	7°42	T 18
W19	15 47 42	28°35'01	15°42	18°38	13°44	29°13	9° 5	13°17	13°15	13°37	22°13	23°54	24° 1	5° 7	7°39	W19
T 20	15 51 38	29°33'17	29°52	19°17	14°58	28°50	9°12	13°14	13°17	13°39	22°14	23°46	23°57	5°14	7°36	T 20
F 21	15 55 35	0♊31'32	13♉54	19°51	16°11	28°28	9°19	13°12	13°20	13°41	22°15	23°35	23°54	5°21	7°33	F 21
S 22	15 59 31	1°29'45	27°45	20°20	17°25	28° 6	9°26	13°10	13°23	13°44	22°16	23°23	23°51	5°27	7°30	S 22
S 23	16 3 28	2°27'57	11♊19	20°43	18°39	27°43	9°33	13° 7	13°26	13°46	22°16	23°11	23°48	5°34	7°27	S 23
M24	16 7 24	3°26'07	24°34	21° 1	19°52	27°21	9°40	13° 5	13°29	13°48	22°17	23° 0	23°45	5°41	7°24	M24
T 25	16 11 21	4°24'15	7♋29	21°14	21° 6	26°59	9°46	13° 3	13°32	13°50	22°18	22°51	23°42	5°47	7°21	T 25
W26	16 15 17	5°22'21	20° 4	21°22	22°20	26°37	9°52	13° 1	13°35	13°52	22°19	22°44	23°38	5°54	7°18	W26
T 27	16 19 14	6°20'26	2♌21	21°R24	23°33	26°15	9°59	12°59	13°38	13°55	22°19	22°41	23°35	6° 0	7°15	T 27
F 28	16 23 11	7°18'29	14°23	21°22	24°47	25°53	10° 5	12°57	13°41	13°57	22°20	22°39	23°32	6° 7	7°12	F 28
S 29	16 27 7	8°16'30	26°17	21°14	26° 0	25°32	10°11	12°56	13°44	13°59	22°20	22°D39	23°29	6°14	7° 8	S 29
S 30	16 31 4	9°14'29	8♍ 5	21° 2	27°14	25°11	10°16	12°54	13°47	14° 1	22°21	22°R39	23°26	6°20	7° 5	S 30
M31	16 35 0	10♊12'26	19♍55	20♊46	28♊27	24♏50	10♓22	12♎53	13♋50	14♊ 4	22♓22	22♌39	23♌22	6♍27	7♑ 2	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	15n 3	14n37	0s38	19n37	1n 6	17n34	0s30	20s23	0n37	9s42	0s40	3s12	2n36	23n 3	0n20	20n43	1s31	14s32	12s22	12n55	13n 8	10n59	16s16	6n48
S 2	15 21	11 43	0n24	20 15	1 17	17 55	0 28	20 22	0 34	9 38	0 40	3 10	2 36	23 3	0 20	20 43	1 31	14 32	12 22	12 55	13 9	10 57	16 15	6 49
M 3	15 39	8 21	1 26	20 52	1 27	18 16	0 25	20 22	0 32	9 35	0 41	3 9	2 36	23 2	0 20	20 44	1 31	14 31	12 22	12 55	13 10	10 56	16 14	6 49
T 4	15 56	4 37	2 24	21 26	1 37	18 36	0 23	20 21	0 30	9 32	0 41	3 7	2 36	23 2	0 20	20 44	1 31	14 31	12 23	12 56	13 11	10 54	16 14	6 50
W 5	16 14	0 39	3 17	21 58	1 46	18 56	0 20	20 20	0 28	9 28	0 41	3 6	2 36	23 2	0 20	20 44	1 31	14 31	12 23	12 58	13 12	10 53	16 13	6 51
T 6	16 31	3s24	4 1	22 27	1 55	19 15	0 18	20 19	0 26	9 25	0 41	3 5	2 36	23 2	0 20	20 44	1 31	14 31	12 23	13 1	13 13	10 51	16 13	6 51
F 7	16 47	7 24	4 34	22 54	2 3	19 33	0 16	20 18	0 23	9 22	0 41	3 4	2 36	23 2	0 20	20 45	1 31	14 31	12 23	13 4	13 14	10 50	16 12	6 52
S 8	17 4	11 9	4 55	23 19	2 10	19 51	0 13	20 17	0 21	9 19	0 42	3 2	2 36	23 1	0 20	20 45	1 31	14 31	12 24	13 9	13 15	10 48	16 11	6 53
S 9	17 20	14 26	5 0	23 41	2 17	20 9	0 11	20 16	0 19	9 16	0 42	3 1	2 35	23 1	0 20	20 45	1 31	14 30	12 24	13 13	13 16	10 46	16 11	6 53
M10	17 36	17 3	4 50	24 1	2 22	20 26	0 8	20 15	0 16	9 13	0 42	3 0	2 35	23 1	0 20	20 46	1 31	14 30	12 24	13 17	13 17	10 45	16 10	6 54
T 11	17 51	18 46	4 23	24 18	2 27	20 43	0 6	20 13	0 14	9 10	0 42	2 59	2 35	23 1	0 20	20 46	1 31	14 30	12 25	13 20	13 18	10 43	16 10	6 55
W12	18 6	19 26	3 41	24 33	2 31	20 58	0 3	20 12	0 11	9 7	0 42	2 58	2 35	23 0	0 20	20 46	1 31	14 30	12 25	13 23	13 19	10 42	16 9	6 55
T 13	18 21	18 57	2 45	24 46	2 34	21 14	0 1	20 10	0 9	9 4	0 43	2 57	2 35	23 0	0 20	20 46	1 31	14 30	12 25	13 25	13 20	10 40	16 9	6 56
F 14	18 36	17 18	1 39	24 57	2 36	21 29	0n 2	20 8	0 6	9 1	0 43	2 56	2 35	23 0	0 20	20 47	1 31	14 30	12 25	13 25	13 21	10 38	16 8	6 57
S 15	18 50	14 37	0 27	25 5	2 37	21 43	0 4	20 7	0 4	8 59	0 43	2 55	2 34	23 0	0 20	20 47	1 31	14 30	12 26	13 26	13 22	10 37	16 8	6 57
S 16	19 4	11 3	0s48	25 11	2 37	21 56	0 7	20 5	0 1	8 56	0 43	2 54	2 34	22 59	0 20	20 47	1 31	14 30	12 26	13 26	13 23	10 35	16 7	6 58
M17	19 18	6 50	2 0	25 16	2 36	22 9	0 9	20 3	0s 1	8 53	0 43	2 53	2 34	22 59	0 20	20 48	1 31	14 30	12 26	13 26	13 24	10 34	16 7	6 58
T 18	19 31	2 14	3 4	25 18	2 34	22 21	0 12	20 0	0 4	8 50	0 44	2 52	2 34	22 59	0 20	20 48	1 31	14 30	12 27	13 27	13 25	10 32	16 6	6 59
W19	19 44	2n30	3 57	25 19	2 30	22 33	0 14	19 58	0 6	8 48	0 44	2 51	2 34	22 59	0 20	20 48	1 31	14 30	12 27	13 29	13 27	10 30	16 6	7 0
T 20	19 56	7 3	4 35	25 18	2 26	22 44	0 17	19 56	0 9	8 45	0 44	2 50	2 34	22 58	0 20	20 48	1 31	14 30	12 27	13 31	13 28	10 29	16 6	7 0
F 21	20 9	11 12	4 57	25 15	2 21	22 55	0 19	19 54	0 12	8 43	0 44	2 49	2 33	22 58	0 20	20 49	1 31	14 30	12 28	13 35	13 29	10 27	16 5	7 1
S 22	20 21	14 40	5 0	25 11	2 14	23 4	0 22	19 51	0 14	8 41	0 45	2 49	2 33	22 58	0 20	20 49	1 31	14 30	12 28	13 39	13 30	10 25	16 5	7 1
S 23	20 32	17 17	4 46	25 5	2 6	23 13	0 24	19 49	0 17	8 38	0 45	2 48	2 33	22 57	0 20	20 49	1 31	14 30	12 28	13 43	13 31	10 24	16 4	7 2
M24	20 43	18 55	4 17	24 57	1 57	23 22	0 27	19 47	0 20	8 36	0 45	2 47	2 33	22 57	0 20	20 49	1 31	14 30	12 29	13 46	13 32	10 22	16 4	7 2
T 25	20 54	19 31	3 35	24 48	1 47	23 29	0 29	19 44	0 22	8 34	0 45	2 47	2 33	22 57	0 20	20 50	1 31	14 30	12 29	13 49	13 33	10 21	16 4	7 3
W26	21 5	19 7	2 44	24 37	1 36	23 36	0 32	19 42	0 25	8 32	0 45	2 46	2 32	22 56	0 20	20 50	1 31	14 30	12 29	13 51	13 34	10 19	16 3	7 3
T 27	21 15	17 48	1 46	24 25	1 24	23 43	0 34	19 39	0 28	8 29	0 46	2 46	2 32	22 56	0 20	20 50	1 31	14 30	12 30	13 53	13 35	10 17	16 3	7 4
F 28	21 24	15 43	0 44	24 12	1 11	23 48	0 36	19 36	0 30	8 27	0 46	2 45	2 32	22 56	0 20	20 51	1 31	14 30	12 30	13 53	13 36	10 16	16 3	7 4
S 29	21 34	12 59	0n19	23 57	0 56	23 53	0 39	19 34	0 33	8 25	0 46	2 45	2 32	22 56	0 20	20 51	1 31	14 30	12 30	13 53	13 37	10 14	16 2	7 5
S 30	21 43	9 45	1 21	23 41	0 41	23 58	0 41	19 31	0 35	8 23	0 46	2 44	2 32	22 55	0 20	20 51	1 31	14 30	12 31	13 53	13 38	10 12	16 2	7 5
M31	21n51	6n 7	2n20	23n25	0n26	24n 1	0n44	19s29	0s38	8s22	0s47	2s44	2n31	22n55	0n20	20n51	1s31	14s30	12s31	13n53	13n39	10n11	16s 2	7n 6

Julian Day Number = 2831882.5, Delta T = 59m26s
Ecliptic obliquity = 23°18'08, Nutation = - 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°19'09, Lahiri = 38°26'09

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ASTRODIENST EPHEMERIS for the year 3041
geocentric

JUNE 3041 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	16 38 57	11♊10'22	1♎51	20°R26	29♊41	24°R30	10♓27	12°R51	13♋53	14♊ 6	22♓22	22°R37	23♌19	6♍34	6°R58	T 1
W 2	16 42 53	12° 8'16	13°58	20♊ 2	0♋54	24♏10	10°32	12♎50	13°56	14° 8	22°23	22♌32	23°16	6°40	6♑55	W 2
T 3	16 46 50	13° 6'08	26°21	19°36	2° 8	23°51	10°37	12°49	13°59	14°10	22°23	22°26	23°13	6°47	6°51	T 3
F 4	16 50 46	14° 3'59	9♏ 3	19° 6	3°21	23°32	10°42	12°48	14° 3	14°13	22°24	22°17	23°10	6°54	6°47	F 4
S 5	16 54 43	15° 1'48	22° 5	18°34	4°34	23°14	10°47	12°47	14° 6	14°15	22°24	22° 7	23° 7	7° 0	6°44	S 5
S 6	16 58 40	15°59'36	5♐27	18° 1	5°48	22°56	10°52	12°46	14° 9	14°17	22°24	21°56	23° 3	7° 7	6°40	S 6
M 7	17 2 36	16°57'22	19° 8	17°27	7° 1	22°39	10°56	12°45	14°12	14°19	22°25	21°45	23° 0	7°14	6°36	M 7
T 8	17 6 33	17°55'07	3♑ 4	16°53	8°14	22°23	11° 0	12°44	14°16	14°22	22°25	21°37	22°57	7°20	6°32	T 8
W 9	17 10 29	18°52'51	17°11	16°18	9°27	22° 7	11° 4	12°43	14°19	14°24	22°25	21°30	22°54	7°27	6°29	W 9
T 10	17 14 26	19°50'33	1♒24	15°45	10°41	21°52	11° 8	12°43	14°22	14°26	22°26	21°26	22°51	7°34	6°25	T 10
F 11	17 18 22	20°48'15	15°40	15°13	11°54	21°38	11°12	12°43	14°25	14°28	22°26	21°D25	22°48	7°40	6°21	F 11
S 12	17 22 19	21°45'55	29°55	14°43	13° 7	21°24	11°15	12°42	14°29	14°31	22°26	21°25	22°44	7°47	6°17	S 12
S 13	17 26 16	22°43'35	14♓ 7	14°15	14°20	21°11	11°19	12°42	14°32	14°33	22°27	21°25	22°41	7°53	6°13	S 13
M14	17 30 12	23°41'14	28°14	13°50	15°33	20°59	11°22	12°D42	14°36	14°35	22°27	21°R25	22°38	8° 0	6° 9	M14
T 15	17 34 9	24°38'52	12♈16	13°29	16°46	20°47	11°25	12°42	14°39	14°37	22°27	21°24	22°35	8° 7	6° 5	T 15
W16	17 38 5	25°36'29	26°11	13°11	17°59	20°36	11°27	12°42	14°42	14°40	22°27	21°21	22°32	8°13	6° 1	W16
T 17	17 42 2	26°34'05	9♉58	12°57	19°12	20°26	11°30	12°42	14°46	14°42	22°27	21°15	22°28	8°20	5°57	T 17
F 18	17 45 58	27°31'40	23°35	12°47	20°25	20°17	11°32	12°43	14°49	14°44	22°27	21° 7	22°25	8°27	5°53	F 18
S 19	17 49 55	28°29'15	6♊59	12°41	21°38	20° 9	11°35	12°43	14°53	14°46	22°28	20°59	22°22	8°33	5°49	S 19
S 20	17 53 51	29°26'48	20°10	12°D40	22°51	20° 1	11°37	12°44	14°56	14°49	22°28	20°50	22°19	8°40	5°45	S 20
M21	17 57 48	0♋24'21	3♋ 6	12°43	24° 4	19°55	11°38	12°44	15° 0	14°51	22°28	20°42	22°16	8°47	5°41	M21
T 22	18 1 45	1°21'53	15°46	12°50	25°17	19°49	11°40	12°45	15° 3	14°53	22°R28	20°35	22°13	8°53	5°36	T 22
W23	18 5 41	2°19'24	28°11	13° 2	26°30	19°44	11°42	12°46	15° 7	14°55	22°28	20°30	22° 9	9° 0	5°32	W23
T 24	18 9 38	3°16'53	10♌22	13°19	27°43	19°40	11°43	12°47	15°10	14°57	22°28	20°28	22° 6	9° 7	5°28	T 24
F 25	18 13 34	4°14'22	22°21	13°40	28°55	19°36	11°44	12°48	15°14	14°59	22°28	20°D27	22° 3	9°13	5°24	F 25
S 26	18 17 31	5°11'50	4♍13	14° 5	0♌ 8	19°34	11°45	12°49	15°17	15° 2	22°28	20°28	22° 0	9°20	5°20	S 26
S 27	18 21 27	6° 9'16	16° 1	14°35	1°21	19°32	11°45	12°50	15°21	15° 4	22°27	20°30	21°57	9°27	5°16	S 27
M28	18 25 24	7° 6'42	27°51	15° 9	2°34	19°31	11°46	12°51	15°24	15° 6	22°27	20°31	21°54	9°33	5°12	M28
T 29	18 29 20	8° 4'06	9♎47	15°47	3°46	19°D31	11°46	12°53	15°28	15° 8	22°27	20°R31	21°50	9°40	5° 7	T 29
W30	18 33 17	9♋ 1'29	21♎55	16♊29	4♌59	19♏32	11°R46	12♎54	15♋31	15♊10	22♓27	20♌30	21♌47	9♍47	5♑ 3	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	21n59	2n13	3n13	23n 7	0n 9	24n 4	0n46	19s26	0s40	8s20	0s47	2s43	2n31	22n55	0n20	20n52	1s31	14s30	12s31	13n54	13n40	10n 9	16s 2	7n 6
W 2	22 7	1s49	3 58	22 48	0s 8	24 6	0 48	19 24	0 43	8 18	0 47	2 43	2 31	22 54	0 20	20 52	1 31	14 30	12 32	13 55	13 41	10 7	16 1	7 7
T 3	22 14	5 52	4 33	22 29	0 25	24 8	0 51	19 22	0 45	8 16	0 47	2 43	2 31	22 54	0 20	20 52	1 31	14 30	12 32	13 57	13 42	10 6	16 1	7 7
F 4	22 21	9 46	4 55	22 9	0 43	24 9	0 53	19 19	0 48	8 15	0 48	2 43	2 31	22 54	0 20	20 52	1 31	14 30	12 32	14 0	13 43	10 4	16 1	7 7
S 5	22 28	13 18	5 3	21 48	1 1	24 9	0 55	19 17	0 50	8 13	0 48	2 42	2 30	22 53	0 20	20 53	1 31	14 31	12 33	14 4	13 44	10 2	16 1	7 8
S 6	22 34	16 15	4 55	21 28	1 18	24 8	0 57	19 15	0 53	8 12	0 48	2 42	2 30	22 53	0 20	20 53	1 31	14 31	12 33	14 7	13 45	10 1	16 0	7 8
M 7	22 40	18 23	4 30	21 7	1 36	24 7	1 0	19 13	0 55	8 10	0 48	2 42	2 30	22 53	0 20	20 53	1 31	14 31	12 33	14 10	13 46	9 59	16 0	7 9
T 8	22 45	19 28	3 48	20 47	1 53	24 4	1 2	19 11	0 57	8 9	0 49	2 42	2 30	22 52	0 20	20 53	1 31	14 31	12 34	14 13	13 47	9 57	16 0	7 9
W 9	22 50	19 22	2 52	20 27	2 9	24 2	1 4	19 9	1 0	8 8	0 49	2 42	2 29	22 52	0 20	20 54	1 31	14 31	12 34	14 15	13 48	9 56	16 0	7 9
T 10	22 55	18 2	1 45	20 8	2 25	23 58	1 6	19 8	1 2	8 6	0 49	2 42	2 29	22 52	0 20	20 54	1 31	14 31	12 34	14 17	13 49	9 54	16 0	7 10
F 11	22 59	15 34	0 31	19 50	2 40	23 54	1 8	19 6	1 4	8 5	0 49	2 42	2 29	22 51	0 20	20 54	1 31	14 32	12 35	14 17	13 50	9 52	16 0	7 10
S 12	23 3	12 9	0s45	19 33	2 54	23 49	1 10	19 5	1 6	8 4	0 50	2 42	2 29	22 51	0 20	20 55	1 31	14 32	12 35	14 17	13 51	9 51	15 59	7 10
S 13	23 6	8 2	1 59	19 16	3 8	23 44	1 12	19 3	1 8	8 3	0 50	2 42	2 29	22 50	0 20	20 55	1 31	14 32	12 35	14 17	13 52	9 49	15 59	7 11
M14	23 9	3 31	3 4	19 2	3 20	23 37	1 14	19 2	1 11	8 2	0 50	2 43	2 28	22 50	0 20	20 55	1 31	14 32	12 36	14 17	13 53	9 47	15 59	7 11
T 15	23 12	1n10	3 58	18 48	3 30	23 30	1 16	19 1	1 13	8 1	0 50	2 43	2 28	22 50	0 20	20 55	1 31	14 33	12 36	14 17	13 55	9 46	15 59	7 11
W16	23 14	5 44	4 37	18 37	3 40	23 23	1 17	19 0	1 15	8 0	0 51	2 43	2 28	22 49	0 20	20 56	1 31	14 33	12 37	14 18	13 56	9 44	15 59	7 11
T 17	23 15	9 58	5 0	18 27	3 48	23 15	1 19	18 59	1 17	8 0	0 51	2 43	2 28	22 49	0 20	20 56	1 31	14 33	12 37	14 20	13 57	9 42	15 59	7 12
F 18	23 17	13 37	5 6	18 19	3 55	23 6	1 21	18 59	1 19	7 59	0 51	2 44	2 27	22 49	0 20	20 56	1 31	14 33	12 37	14 23	13 58	9 41	15 59	7 12
S 19	23 18	16 31	4 54	18 12	4 1	22 56	1 23	18 58	1 20	7 58	0 51	2 44	2 27	22 48	0 20	20 56	1 31	14 34	12 38	14 25	13 59	9 39	15 59	7 12
S 20	23 18	18 30	4 27	18 7	4 6	22 46	1 24	18 58	1 22	7 58	0 52	2 44	2 27	22 48	0 20	20 56	1 31	14 34	12 38	14 28	14 0	9 37	15 59	7 12
M21	23 18	19 29	3 47	18 4	4 9	22 35	1 26	18 58	1 24	7 57	0 52	2 45	2 27	22 47	0 20	20 57	1 31	14 34	12 38	14 31	14 1	9 36	15 59	7 12
T 22	23 18	19 28	2 56	18 3	4 11	22 23	1 27	18 58	1 26	7 57	0 52	2 45	2 26	22 47	0 20	20 57	1 31	14 35	12 39	14 33	14 2	9 34	15 59	7 13
W23	23 17	18 29	1 57	18 3	4 13	22 11	1 29	18 58	1 27	7 57	0 52	2 46	2 26	22 47	0 20	20 57	1 31	14 35	12 39	14 34	14 3	9 32	15 59	7 13
T 24	23 16	16 40	0 54	18 5	4 13	21 58	1 30	18 59	1 29	7 57	0 53	2 47	2 26	22 46	0 20	20 57	1 31	14 35	12 39	14 35	14 4	9 30	15 59	7 13
F 25	23 14	14 9	0n10	18 9	4 12	21 45	1 31	18 59	1 31	7 56	0 53	2 47	2 26	22 46	0 20	20 58	1 31	14 36	12 40	14 35	14 5	9 29	15 59	7 13
S 26	23 12	11 3	1 14	18 14	4 10	21 31	1 33	19 0	1 32	7 56	0 53	2 48	2 26	22 46	0 20	20 58	1 31	14 36	12 40	14 35	14 6	9 27	15 59	7 13
S 27	23 10	7 33	2 14	18 20	4 7	21 16	1 34	19 1	1 34	7 56	0 53	2 48	2 25	22 45	0 20	20 58	1 31	14 36	12 40	14 35	14 7	9 25	15 59	7 13
M28	23 7	3 44	3 9	18 27	4 3	21 1	1 35	19 2	1 35	7 56	0 54	2 49	2 25	22 45	0 20	20 58	1 31	14 37	12 41	14 34	14 8	9 24	15 59	7 13
T 29	23 4	0s14	3 56	18 36	3 58	20 45	1 36	19 4	1 37	7 56	0 54	2 50	2 25	22 44	0 20	20 58	1 31	14 37	12 41	14 34	14 9	9 22	15 59	7 13
W30	23n 0	4s16	4n33	18n46	3s53	20n29	1n37	19s 5	1s38	7s57	0s54	2s51	2n25	22n44	0n20	20n59	1s31	14s37	12s41	14n34	14n10	9n20	15s59	7n13

Julian Day Number = 2831913.5, Delta T = 59m27s
Ecliptic obliquity = 23°18'08, Nutation = - 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°19'13, Lahiri = 38°26'14

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ASTRODIENST EPHEMERIS for the year 3041
geocentric

JULY 3041 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	18 37 14	9♋58'52	4♏19	17♊15	6♌12	19♏33	11°R46	12♎56	15♋35	15♊12	22°R27	20°R28	21♌44	9♍53	4°R59	T 1
F 2	18 41 10	10°56'13	17° 4	18° 5	7°24	19°36	11♓46	12°58	15°39	15°14	22♓27	20♌24	21°41	10° 0	4♉55	F 2
S 3	18 45 7	11°53'34	0♐12	18°59	8°37	19°39	11°46	13° 0	15°42	15°16	22°26	20°18	21°38	10° 7	4°51	S 3
S 4	18 49 3	12°50'54	13°43	19°57	9°49	19°42	11°45	13° 2	15°46	15°18	22°26	20°12	21°34	10°13	4°47	S 4
M 5	18 53 0	13°48'13	27°38	20°59	11° 2	19°47	11°44	13° 4	15°49	15°20	22°26	20° 7	21°31	10°20	4°43	M 5
T 6	18 56 56	14°45'32	11♉53	22° 4	12°14	19°52	11°43	13° 6	15°53	15°22	22°25	20° 2	21°28	10°26	4°39	T 6
W 7	19 0 53	15°42'50	26°22	23°13	13°26	19°58	11°42	13° 8	15°57	15°24	22°25	19°59	21°25	10°33	4°35	W 7
T 8	19 4 49	16°40'08	11♒ 1	24°25	14°39	20° 5	11°40	13°10	16° 0	15°26	22°25	19°57	21°22	10°40	4°31	T 8
F 9	19 8 46	17°37'25	25°41	25°41	15°51	20°13	11°39	13°13	16° 4	15°28	22°24	19°D57	21°19	10°46	4°27	F 9
S 10	19 12 43	18°34'42	10♓18	27° 1	17° 3	20°21	11°37	13°15	16° 7	15°30	22°24	19°58	21°15	10°53	4°23	S 10
S 11	19 16 39	19°31'59	24°46	28°24	18°16	20°30	11°35	13°18	16°11	15°32	22°23	19°59	21°12	11° 0	4°19	S 11
M12	19 20 36	20°29'15	9♈ 2	29°50	19°28	20°39	11°33	13°21	16°14	15°34	22°23	20° 0	21° 9	11° 6	4°15	M12
T 13	19 24 32	21°26'32	23° 5	1♋20	20°40	20°50	11°30	13°23	16°18	15°36	22°23	20°R 1	21° 6	11°13	4°11	T 13
W14	19 28 29	22°23'49	6♉52	2°53	21°52	21° 1	11°28	13°26	16°22	15°38	22°22	20° 0	21° 3	11°20	4° 8	W14
T 15	19 32 25	23°21'05	20°24	4°29	23° 4	21°12	11°25	13°29	16°25	15°40	22°22	19°58	21° 0	11°26	4° 4	T 15
F 16	19 36 22	24°18'22	3♊41	6° 9	24°16	21°24	11°22	13°32	16°29	15°42	22°21	19°55	20°56	11°33	4° 0	F 16
S 17	19 40 18	25°15'39	16°44	7°51	25°28	21°37	11°19	13°35	16°32	15°44	22°20	19°51	20°53	11°40	3°56	S 17
S 18	19 44 15	26°12'56	29°33	9°37	26°40	21°51	11°16	13°39	16°36	15°45	22°20	19°48	20°50	11°46	3°53	S 18
M19	19 48 12	27°10'13	12♋ 8	11°26	27°52	22° 5	11°12	13°42	16°39	15°47	22°19	19°44	20°47	11°53	3°49	M19
T 20	19 52 8	28° 7'30	24°31	13°18	29° 4	22°20	11° 9	13°45	16°43	15°49	22°19	19°42	20°44	12° 0	3°46	T 20
W21	19 56 5	29° 4'46	6♌43	15°12	0♍16	22°35	11° 5	13°49	16°46	15°51	22°18	19°40	20°40	12° 6	3°42	W21
T 22	20 0 1	0♌ 2'03	18°44	17° 9	1°28	22°51	11° 1	13°53	16°50	15°53	22°17	19°D40	20°37	12°13	3°39	T 22
F 23	20 3 58	0°59'19	0♍39	19° 9	2°39	23° 7	10°57	13°56	16°53	15°54	22°17	19°40	20°34	12°20	3°35	F 23
S 24	20 7 54	1°56'35	12°28	21°11	3°51	23°24	10°52	14° 0	16°57	15°56	22°16	19°41	20°31	12°26	3°32	S 24
S 25	20 11 51	2°53'52	24°16	23°14	5° 3	23°42	10°48	14° 4	17° 0	15°58	22°15	19°42	20°28	12°33	3°29	S 25
M26	20 15 47	3°51'07	6♎ 5	25°19	6°14	24° 0	10°43	14° 8	17° 4	15°59	22°14	19°44	20°25	12°40	3°25	M26
T 27	20 19 44	4°48'23	18° 2	27°26	7°26	24°19	10°38	14°12	17° 7	16° 1	22°14	19°45	20°21	12°46	3°22	T 27
W28	20 23 41	5°45'39	0♏ 9	29°34	8°38	24°38	10°33	14°16	17°11	16° 3	22°13	19°R45	20°18	12°53	3°19	W28
T 29	20 27 37	6°42'55	12°31	1♌43	9°49	24°58	10°28	14°20	17°14	16° 4	22°12	19°45	20°15	13° 0	3°16	T 29
F 30	20 31 34	7°40'10	25°13	3°52	11° 0	25°18	10°23	14°24	17°18	16° 6	22°11	19°45	20°12	13° 6	3°13	F 30
S 31	20 35 30	8♌37'26	8♐19	6♌ 1	12♍12	25♏38	10♓17	14♎29	17♋21	16♊ 7	22♓10	19♌44	20♌ 9	13♍13	3♉10	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
T 1	22n56	8s12	4n59	18n56	3s46	20n12	1n38	19s 7	1s39	7s57	0s54	2s52	2n24	22n44	0n20	20n59	1s31	14s38	12s42	14n35	14n11	9n18	15s59	7n14	
F 2	22 51	11 52	5 10	19 8	3 39	19 54	1 39	19 9	1 41	7 57	0 55	2 53	2 24	22 43	0 20	20 59	1 31	14 38	12 42	14 36	14 12	9 17	15 59	7 14	
S 3	22 46	15 5	5 6	19 20	3 32	19 36	1 40	19 11	1 42	7 58	0 55	2 53	2 24	22 43	0 20	20 59	1 31	14 39	12 42	14 38	14 13	9 15	16 0	7 14	
S 4	22 41	17 36	4 45	19 33	3 23	19 18	1 40	19 13	1 43	7 58	0 55	2 54	2 24	22 42	0 20	21 0	1 31	14 39	12 43	14 40	14 14	9 13	16 0	7 14	
M 5	22 35	19 10	4 7	19 46	3 15	18 59	1 41	19 16	1 45	7 59	0 56	2 55	2 23	22 42	0 20	21 0	1 31	14 39	12 43	14 42	14 15	9 12	16 0	7 14	
T 6	22 29	19 34	3 13	19 59	3 5	18 39	1 41	19 18	1 46	7 59	0 56	2 56	2 23	22 42	0 20	21 0	1 31	14 40	12 43	14 43	14 16	9 10	16 0	7 14	
W 7	22 23	18 42	2 5	20 13	2 55	18 19	1 42	19 21	1 47	8 0	0 56	2 57	2 23	22 41	0 20	21 0	1 31	14 40	12 44	14 44	14 17	9 8	16 0	7 14	
T 8	22 16	16 35	0 49	20 26	2 45	17 59	1 42	19 24	1 48	8 1	0 56	2 59	2 23	22 41	0 20	21 0	1 31	14 41	12 44	14 45	14 18	9 6	16 0	7 13	
F 9	22 9	13 23	0s31	20 40	2 34	17 38	1 43	19 27	1 49	8 2	0 57	3 0	2 23	22 40	0 20	21 1	1 31	14 41	12 44	14 45	14 19	9 5	16 0	7 13	
S 10	22 1	9 21	1 49	20 53	2 23	17 16	1 43	19 30	1 50	8 3	0 57	3 1	2 22	22 40	0 20	21 1	1 31	14 42	12 45	14 45	14 20	9 3	16 1	7 13	
S 11	21 53	4 49	2 59	21 6	2 12	16 54	1 43	19 34	1 51	8 4	0 57	3 2	2 22	22 39	0 20	21 1	1 31	14 42	12 45	14 44	14 21	9 1	16 1	7 13	
M12	21 45	0 5	3 57	21 18	2 0	16 32	1 43	19 37	1 52	8 5	0 57	3 3	2 22	22 39	0 20	21 1	1 31	14 43	12 45	14 44	14 22	8 59	16 1	7 13	
T 13	21 36	4n35	4 40	21 30	1 48	16 9	1 43	19 41	1 53	8 6	0 58	3 5	2 22	22 39	0 20	21 1	1 31	14 43	12 46	14 44	14 23	8 58	16 1	7 13	
W14	21 27	8 54	5 6	21 40	1 36	15 46	1 43	19 44	1 54	8 7	0 58	3 6	2 21	22 38	0 20	21 1	1 31	14 44	12 46	14 44	14 24	8 56	16 2	7 13	
T 15	21 18	12 42	5 14	21 50	1 24	15 23	1 43	19 48	1 55	8 8	0 58	3 7	2 21	22 38	0 20	21 2	1 31	14 44	12 46	14 44	14 25	8 54	16 2	7 13	
F 16	21 8	15 46	5 5	21 58	1 12	14 59	1 43	19 52	1 56	8 10	0 58	3 9	2 21	22 37	0 20	21 2	1 31	14 45	12 47	14 45	14 26	8 52	16 2	7 13	
S 17	20 58	18 0	4 40	22 5	0 59	14 34	1 43	19 57	1 57	8 11	0 59	3 10	2 21	22 37	0 20	21 2	1 31	14 45	12 47	14 47	14 27	8 51	16 2	7 13	
S 18	20 47	19 16	4 2	22 11	0 47	14 10	1 42	20 1	1 57	8 13	0 59	3 12	2 21	22 36	0 20	21 2	1 31	14 46	12 47	14 48	14 28	8 49	16 3	7 12	
M19	20 36	19 34	3 12	22 14	0 34	13 44	1 42	20 5	1 58	8 14	0 59	3 13	2 20	22 36	0 20	21 2	1 31	14 46	12 48	14 49	14 29	8 47	16 3	7 12	
T 20	20 25	18 53	2 14	22 16	0 22	13 19	1 41	20 10	1 59	8 16	0 59	3 15	2 20	22 36	0 20	21 2	1 31	14 47	12 48	14 50	14 30	8 45	16 3	7 12	
W21	20 14	17 21	1 11	22 16	0 10	12 53	1 41	20 14	2 0	8 17	1 0	3 16	2 20	22 35	0 20	21 3	1 31	14 47	12 48	14 50	14 31	8 43	16 3	7 12	
T 22	20 2	15 2	0 5	22 14	0n 1	12 27	1 40	20 19	2 0	8 19	1 0	3 18	2 20	22 35	0 20	21 3	1 31	14 48	12 48	14 50	14 32	8 42	16 4	7 12	
F 23	19 49	12 7	1n 0	22 9	0 13	12 1	1 39	20 24	2 1	8 21	1 0	3 19	2 20	22 34	0 20	21 3	1 31	14 48	12 49	14 50	14 33	8 40	16 4	7 11	
S 24	19 37	8 44	2 3	22 2	0 23	11 34	1 39	20 29	2 2	8 23	1 0	3 21	2 19	22 34	0 20	21 3	1 31	14 49	12 49	14 50	14 34	8 38	16 4	7 11	
S 25	19 24	5 1	3 0	21 52	0 34	11 7	1 38	20 34	2 2	8 25	1 1	3 23	2 19	22 34	0 20	21 3	1 31	14 49	12 49	14 49	14 35	8 36	16 5	7 11	
M26	19 11	1 7	3 50	21 40	0 44	10 40	1 37	20 39	2 3	8 27	1 1	3 24	2 19	22 33	0 20	21 3	1 31	14 50	12 50	14 49	14 36	8 35	16 5	7 11	
T 27	18 57	2s52	4 30	21 25	0 53	10 13	1 36	20 44	2 3	8 29	1 1	3 26	2 19	22 33	0 20	21 3	1 31	14 50	12 50	14 49	14 37	8 33	16 5	7 10	
W28	18 43	6 47	4 59	21 8	1 2	9 45	1 34	20 49	2 4	8 31	1 1	3 28	2 19	22 32	0 20	21 4	1 31	14 51	12 50	14 48	14 38	8 31	16 6	7 10	
T 29	18 29	10 30	5 15	20 48	1 9	9 17	1 33	20 55	2 5	8 33	1 2	3 29	2 18	22 32	0 20	21 4	1 32	14 52	12 50	14 48	14 39	8 29	16 6	7 10	
F 30	18 15	13 51	5 16	20 25	1 17	8 49	1 32	21 0	2 5	8 35	1 2	3 31	2 18	22 31	0 20	21 4	1 32	14 52	12 51	14 49	14 40	8 27	16 7	7 9	
S 31	18n 0	16s37	5n 1	20n 0	1n23	8n20	1n30	21s 6	2s 6	8s37	1s 2	3s33	2n18	22n31	0n20	21n 4	1s32	14s53	12s51	14n49	14n41	8n26	16s 7	7n 9	

Julian Day Number = 2831943.5, Delta T = 59m27s
Ecliptic obliquity = 23°18'08, Nutation = - 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°19'17, Lahiri = 38°26'18

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3041
geocentric

AUGUST 3041 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	20 39 27	9♌34'42	21♐50	8♌10	13♍23	26♏ 0	10°R12	14♎33	17♋24	16♊ 9	22°R10	19°R43	20♌ 6	13♍19	3°R 7	S 1
M 2	20 43 23	10°31'57	5♑48	10°19	14°34	26°21	10♓ 6	14°38	17°28	16°10	22♓ 9	19♌42	20° 2	13°26	3♑ 5	M 2
T 3	20 47 20	11°29'13	20°10	12°27	15°46	26°43	10° 0	14°42	17°31	16°12	22° 8	19°41	19°59	13°33	3° 2	T 3
W 4	20 51 16	12°26'29	4♒52	14°35	16°57	27° 6	9°54	14°47	17°34	16°13	22° 7	19°40	19°56	13°39	2°59	W 4
T 5	20 55 13	13°23'46	19°48	16°41	18° 8	27°29	9°48	14°51	17°38	16°15	22° 6	19°D40	19°53	13°46	2°57	T 5
F 6	20 59 10	14°21'02	4♓50	18°46	19°19	27°52	9°42	14°56	17°41	16°16	22° 5	19°40	19°50	13°53	2°54	F 6
S 7	21 3 6	15°18'20	19°50	20°50	20°30	28°16	9°35	15° 1	17°44	16°17	22° 4	19°40	19°46	13°59	2°52	S 7
S 8	21 7 3	16°15'38	4♈38	22°53	21°41	28°40	9°29	15° 6	17°48	16°19	22° 3	19°41	19°43	14° 6	2°49	S 8
M 9	21 10 59	17°12'56	19°11	24°54	22°52	29° 5	9°22	15°11	17°51	16°20	22° 2	19°41	19°40	14°13	2°47	M 9
T 10	21 14 56	18°10'16	3♉23	26°54	24° 2	29°30	9°16	15°16	17°54	16°21	22° 1	19°41	19°37	14°19	2°45	T 10
W11	21 18 52	19° 7'36	17°12	28°52	25°13	29°55	9° 9	15°21	17°57	16°22	22° 0	19°41	19°34	14°26	2°43	W11
T 12	21 22 49	20° 4'58	0♊40	0♍48	26°24	0♐21	9° 2	15°26	18° 0	16°24	21°59	19°41	19°31	14°33	2°41	T 12
F 13	21 26 45	21° 2'20	13°47	2°43	27°34	0°47	8°55	15°32	18° 4	16°25	21°58	19°41	19°27	14°39	2°39	F 13
S 14	21 30 42	21°59'43	26°35	4°36	28°45	1°14	8°48	15°37	18° 7	16°26	21°57	19°41	19°24	14°46	2°37	S 14
S 15	21 34 39	22°57'07	9♋ 7	6°27	29°55	1°41	8°41	15°42	18°10	16°27	21°56	19°42	19°21	14°53	2°35	S 15
M16	21 38 35	23°54'32	21°26	8°17	1♎ 6	2° 8	8°33	15°48	18°13	16°28	21°55	19°42	19°18	14°59	2°33	M16
T 17	21 42 32	24°51'58	3♌34	10° 5	2°16	2°35	8°26	15°53	18°16	16°29	21°54	19°42	19°15	15° 6	2°32	T 17
W18	21 46 28	25°49'25	15°34	11°51	3°26	3° 3	8°18	15°59	18°19	16°30	21°53	19°R43	19°11	15°13	2°30	W18
T 19	21 50 25	26°46'52	27°28	13°36	4°37	3°32	8°11	16° 5	18°22	16°31	21°52	19°43	19° 8	15°19	2°29	T 19
F 20	21 54 21	27°44'21	9♍17	15°19	5°47	4° 0	8° 3	16°10	18°25	16°32	21°50	19°42	19° 5	15°26	2°27	F 20
S 21	21 58 18	28°41'50	21° 5	17° 1	6°57	4°29	7°56	16°16	18°28	16°33	21°49	19°41	19° 2	15°33	2°26	S 21
S 22	22 2 14	29°39'20	2♎54	18°40	8° 7	4°59	7°48	16°22	18°31	16°34	21°48	19°40	18°59	15°39	2°25	S 22
M23	22 6 11	0♍36'51	14°46	20°19	9°17	5°28	7°40	16°28	18°34	16°35	21°47	19°39	18°56	15°46	2°24	M23
T 24	22 10 8	1°34'22	26°44	21°55	10°27	5°58	7°33	16°34	18°36	16°36	21°46	19°37	18°52	15°53	2°23	T 24
W25	22 14 4	2°31'54	8♏52	23°30	11°36	6°29	7°25	16°40	18°39	16°37	21°45	19°36	18°49	15°59	2°22	W25
T 26	22 18 1	3°29'27	21°13	25° 3	12°46	6°59	7°17	16°46	18°42	16°38	21°43	19°35	18°46	16° 6	2°21	T 26
F 27	22 21 57	4°27'01	3♐52	26°35	13°56	7°30	7° 9	16°52	18°45	16°39	21°42	19°D34	18°43	16°13	2°20	F 27
S 28	22 25 54	5°24'36	16°52	28° 5	15° 5	8° 1	7° 1	16°58	18°48	16°39	21°41	19°35	18°40	16°19	2°19	S 28
S 29	22 29 50	6°22'11	0♑17	29°34	16°15	8°33	6°54	17° 4	18°50	16°40	21°40	19°35	18°37	16°26	2°19	S 29
M30	22 33 47	7°19'48	14° 7	1♎ 0	17°24	9° 4	6°46	17°11	18°53	16°41	21°39	19°37	18°33	16°33	2°18	M30
T 31	22 37 43	8♍17'25	28♑24	2♎26	18♎33	9♐36	6♓38	17♎17	18♋55	16♊41	21♓37	19♌38	18♌30	16♍39	2♑18	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
S 1	17n45	18s35	4n29	19n33	1n29	7n52	1n29	21s11	2s 6	8s40	1s 2	3s35	2n18	22n31	0n20	21n 4	1s32	14s53	12s51	14n49	14n42	8n24	16s 7	7n 9	
M 2	17 30	19 31	3 40	19 4	1 34	7 23	1 27	21 17	2 6	8 42	1 2	3 37	2 18	22 30	0 20	21 4	1 32	14 54	12 51	14 50	14 43	8 22	16 8	7 8	
T 3	17 14	19 13	2 37	18 32	1 38	6 54	1 26	21 22	2 7	8 45	1 3	3 39	2 17	22 30	0 20	21 4	1 32	14 54	12 52	14 50	14 44	8 20	16 8	7 8	
W 4	16 58	17 37	1 21	17 59	1 41	6 25	1 24	21 28	2 7	8 47	1 3	3 41	2 17	22 29	0 20	21 4	1 32	14 55	12 52	14 50	14 45	8 18	16 9	7 8	
T 5	16 42	14 48	0s 1	17 24	1 44	5 55	1 22	21 33	2 8	8 49	1 3	3 43	2 17	22 29	0 20	21 4	1 32	14 56	12 52	14 50	14 46	8 17	16 9	7 7	
F 6	16 26	10 59	1 23	16 47	1 45	5 26	1 20	21 39	2 8	8 52	1 3	3 45	2 17	22 29	0 20	21 5	1 32	14 56	12 52	14 50	14 47	8 15	16 9	7 7	
S 7	16 9	6 28	2 40	16 9	1 46	4 56	1 18	21 45	2 8	8 55	1 3	3 47	2 17	22 28	0 20	21 5	1 32	14 57	12 53	14 50	14 48	8 13	16 10	7 7	
S 8	15 52	1 37	3 45	15 29	1 47	4 27	1 16	21 51	2 9	8 57	1 4	3 49	2 17	22 28	0 20	21 5	1 32	14 57	12 53	14 50	14 49	8 11	16 10	7 6	
M 9	15 35	3n14	4 34	14 49	1 46	3 57	1 14	21 56	2 9	9 0	1 4	3 51	2 16	22 27	0 20	21 5	1 32	14 58	12 53	14 50	14 50	8 9	16 11	7 6	
T 10	15 18	7 47	5 5	14 8	1 45	3 27	1 11	22 2	2 9	9 3	1 4	3 53	2 16	22 27	0 20	21 5	1 32	14 59	12 53	14 50	14 51	8 8	16 11	7 5	
W11	15 0	11 47	5 17	13 25	1 43	2 57	1 9	22 8	2 10	9 5	1 4	3 55	2 16	22 26	0 20	21 5	1 32	14 59	12 54	14 50	14 52	8 6	16 12	7 5	
T 12	14 42	15 5	5 12	12 42	1 41	2 27	1 7	22 14	2 10	9 8	1 4	3 57	2 16	22 26	0 20	21 5	1 32	15 0	12 54	14 50	14 53	8 4	16 12	7 5	
F 13	14 24	17 31	4 50	11 59	1 38	1 57	1 4	22 19	2 10	9 11	1 5	3 59	2 16	22 26	0 20	21 5	1 32	15 0	12 54	14 50	14 54	8 2	16 13	7 4	
S 14	14 6	19 1	4 14	11 15	1 35	1 26	1 2	22 25	2 11	9 14	1 5	4 2	2 16	22 25	0 20	21 5	1 32	15 1	12 54	14 50	14 55	8 0	16 13	7 4	
S 15	13 47	19 33	3 27	10 30	1 31	0 56	0 59	22 31	2 11	9 17	1 5	4 4	2 15	22 25	0 20	21 5	1 32	15 2	12 54	14 50	14 56	7 58	16 13	7 3	
M16	13 29	19 7	2 31	9 45	1 26	0 26	0 56	22 37	2 11	9 19	1 5	4 6	2 15	22 24	0 20	21 5	1 32	15 2	12 55	14 49	14 57	7 57	16 14	7 3	
T 17	13 10	17 49	1 28	9 0	1 22	0s 5	0 54	22 42	2 11	9 22	1 5	4 8	2 15	22 24	0 20	21 5	1 32	15 3	12 55	14 49	14 58	7 55	16 14	7 2	
W18	12 50	15 43	0 23	8 15	1 16	0 35	0 51	22 48	2 11	9 25	1 5	4 11	2 15	22 24	0 20	21 6	1 32	15 3	12 55	14 49	14 59	7 53	16 15	7 2	
T 19	12 31	12 57	0n43	7 30	1 11	1 5	0 48	22 53	2 12	9 28	1 6	4 13	2 15	22 23	0 20	21 6	1 32	15 4	12 55	14 49	15 0	7 51	16 15	7 1	
F 20	12 11	9 41	1 47	6 45	1 4	1 36	0 45	22 59	2 12	9 31	1 6	4 15	2 15	22 23	0 20	21 6	1 32	15 5	12 55	14 49	15 1	7 49	16 16	7 1	
S 21	11 52	6 3	2 46	6 0	0 58	2 6	0 42	23 5	2 12	9 34	1 6	4 17	2 14	22 23	0 20	21 6	1 32	15 5	12 56	14 50	15 2	7 47	16 16	7 0	
S 22	11 32	2 11	3 37	5 14	0 51	2 37	0 39	23 10	2 12	9 37	1 6	4 20	2 14	22 22	0 20	21 6	1 33	15 6	12 56	14 50	15 3	7 46	16 17	7 0	
M23	11 12	1s47	4 20	4 30	0 44	3 7	0 35	23 16	2 12	9 40	1 6	4 22	2 14	22 22	0 21	21 6	1 33	15 6	12 56	14 51	15 4	7 44	16 17	6 59	
T 24	10 51	5 42	4 52	3 45	0 37	3 37	0 32	23 21	2 12	9 43	1 6	4 25	2 14	22 21	0 21	21 6	1 33	15 7	12 56	14 51	15 5	7 42	16 18	6 59	
W25	10 31	9 27	5 11	3 1	0 29	4 7	0 29	23 26	2 12	9 46	1 6	4 27	2 14	22 21	0 21	21 6	1 33	15 8	12 56	14 51	15 6	7 40	16 18	6 58	
T 26	10 10	12 52	5 16	2 17	0 21	4 38	0 25	23 32	2 12	9 49	1 7	4 29	2 14	22 21	0 21	21 6	1 33	15 8	12 56	14 52	15 7	7 38	16 19	6 58	
F 27	9 49	15 47	5 7	1 33	0 13	5 8	0 22	23 37	2 12	9 52	1 7	4 32	2 14	22 20	0 21	21 6	1 33	15 9	12 56	14 52	15 8	7 36	16 20	6 57	
S 28	9 28	17 59	4 42	0 49	0 4	5 38	0 18	23 42	2 12	9 55	1 7	4 34	2 14	22 20	0 21	21 6	1 33	15 9	12 57	14 52	15 9	7 35	16 20	6 57	
S 29	9 7	19 18	4 0	0 7	0s 4	6 8	0 15	23 47	2 12	9 58	1 7	4 37	2 13	22 20	0 21	21 6	1 33	15 10	12 57	14 52	15 10	7 33	16 21	6 56	
M30	8 46	19 30	3 4	0s36	0 13	6 37	0 11	23 52	2 13	10 1	1 7	4 39	2 13	22 19	0 21	21 6	1 33	15 11	12 57	14 51	15 11	7 31	16 21	6 56	
T 31	8n25	18s29	1n55	1s18	0s22	7s 7	0n 7	23s57	2s13	10s 4	1s 7	4s42	2n13	22n19	0n21	21n 6	1s33	15s11	12s57	14n51	15n12	7n29	16s22	6n55	

Julian Day Number = 2831974.5, Delta T = 59m28s
Ecliptic obliquity = 23°18'09, Nutation = - 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°19'22, Lahiri = 38°26'22

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ASTRODIENST EPHEMERIS for the year 3041
geocentric

SEPTEMBER 3041 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	22 41 40	9♍15'03	13♒ 6	3♎49	19♎42	10♐ 9	6°R30	17♎23	18♋58	16♊42	21°R36	19°R39	18♌27	16♍46	2°R18	W 1
T 2	22 45 37	10°12'42	28° 6	5°11	20°52	10°41	6♓22	17°30	19° 1	16°43	21♓35	19♌39	18°24	16°53	2♉17	T 2
F 3	22 49 33	11°10'22	13♓18	6°31	22° 1	11°14	6°14	17°36	19° 3	16°43	21°34	19°37	18°21	16°59	2°17	F 3
S 4	22 53 30	12° 8'04	28°31	7°49	23° 9	11°47	6° 7	17°43	19° 6	16°44	21°32	19°35	18°17	17° 6	2°D17	S 4
S 5	22 57 26	13° 5'46	13♈37	9° 5	24°18	12°20	5°59	17°49	19° 8	16°44	21°31	19°32	18°14	17°13	2°17	S 5
M 6	23 1 23	14° 3'31	28°25	10°20	25°27	12°54	5°51	17°56	19°10	16°45	21°30	19°29	18°11	17°19	2°17	M 6
T 7	23 5 19	15° 1'16	12♉51	11°32	26°35	13°28	5°43	18° 2	19°13	16°45	21°29	19°26	18° 8	17°26	2°18	T 7
W 8	23 9 16	15°59'04	26°49	12°43	27°44	14° 2	5°36	18° 9	19°15	16°45	21°27	19°24	18° 5	17°33	2°18	W 8
T 9	23 13 12	16°56'53	10♊20	13°51	28°52	14°36	5°28	18°16	19°17	16°46	21°26	19°23	18° 2	17°39	2°18	T 9
F 10	23 17 9	17°54'44	23°25	14°57	0♏ 0	15°10	5°21	18°22	19°20	16°46	21°25	19°D23	17°58	17°46	2°19	F 10
S 11	23 21 6	18°52'36	6♋ 8	16° 1	1° 9	15°45	5°13	18°29	19°22	16°46	21°24	19°24	17°55	17°53	2°19	S 11
S 12	23 25 2	19°50'30	18°31	17° 2	2°17	16°20	5° 6	18°36	19°24	16°47	21°22	19°25	17°52	17°59	2°20	S 12
M13	23 28 59	20°48'26	0♌41	18° 1	3°25	16°55	4°59	18°43	19°26	16°47	21°21	19°27	17°49	18° 6	2°21	M13
T 14	23 32 55	21°46'24	12°39	18°57	4°32	17°30	4°51	18°50	19°28	16°47	21°20	19°28	17°46	18°13	2°22	T 14
W15	23 36 52	22°44'23	24°31	19°50	5°40	18° 6	4°44	18°57	19°30	16°47	21°18	19°R28	17°43	18°19	2°23	W15
T 16	23 40 48	23°42'24	6♍20	20°41	6°48	18°42	4°37	19° 3	19°32	16°47	21°17	19°27	17°39	18°26	2°24	T 16
F 17	23 44 45	24°40'26	18° 8	21°28	7°55	19°18	4°30	19°10	19°34	16°47	21°16	19°24	17°36	18°33	2°25	F 17
S 18	23 48 41	25°38'30	29°57	22°11	9° 2	19°54	4°23	19°17	19°36	16°48	21°15	19°19	17°33	18°39	2°26	S 18
S 19	23 52 38	26°36'35	11♎49	22°51	10°10	20°30	4°17	19°24	19°38	16°R48	21°13	19°13	17°30	18°46	2°27	S 19
M20	23 56 34	27°34'42	23°47	23°27	11°17	21° 7	4°10	19°32	19°40	16°48	21°12	19° 6	17°27	18°53	2°29	M20
T 21	0 0 31	28°32'51	5♏52	23°59	12°24	21°44	4° 4	19°39	19°42	16°48	21°11	18°59	17°23	18°59	2°30	T 21
W22	0 4 28	29°31'01	18° 6	24°26	13°30	22°21	3°57	19°46	19°43	16°47	21°10	18°52	17°20	19° 6	2°32	W22
T 23	0 8 24	0♎29'12	0♐32	24°49	14°37	22°58	3°51	19°53	19°45	16°47	21° 8	18°47	17°17	19°12	2°34	T 23
F 24	0 12 21	1°27'25	13°12	25° 7	15°44	23°35	3°45	20° 0	19°47	16°47	21° 7	18°43	17°14	19°19	2°36	F 24
S 25	0 16 17	2°25'39	26° 9	25°19	16°50	24°13	3°39	20° 7	19°48	16°47	21° 6	18°42	17°11	19°26	2°37	S 25
S 26	0 20 14	3°23'55	9♑26	25°25	17°56	24°51	3°33	20°15	19°50	16°47	21° 5	18°D42	17° 8	19°32	2°39	S 26
M27	0 24 10	4°22'13	23° 6	25°R26	19° 2	25°29	3°27	20°22	19°51	16°47	21° 3	18°43	17° 4	19°39	2°41	M27
T 28	0 28 7	5°20'31	7♒11	25°20	20° 8	26° 7	3°22	20°29	19°53	16°46	21° 2	18°44	17° 1	19°46	2°44	T 28
W29	0 32 3	6°18'51	21°39	25° 8	21°14	26°45	3°16	20°36	19°54	16°46	21° 1	18°R44	16°58	19°52	2°46	W29
T 30	0 36 0	7♎17'13	6♓29	24♎49	22♏19	27♐23	3♓11	20♎44	19♋56	16♊46	21♓ 0	18♌43	16♌55	19♍59	2♉48	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	8n 3	16s13	0n36	1s59	0s31	7s37	0n 4	24s 2	2s13	10s 7	1s 7	4s44	2n13	22n19	0n21	21n 6	1s33	15s12	12s57	14n51	15n13	7n27	16s22	6n55
T 2	7 42	12 48	0s47	2 40	0 40	8 6	0s 0	24 6	2 13	10 10	1 7	4 47	2 13	22 18	0 21	21 6	1 33	15 12	12 57	14 51	15 14	7 25	16 23	6 54
F 3	7 20	8 29	2 7	3 20	0 49	8 35	0 4	24 11	2 12	10 13	1 7	4 49	2 13	22 18	0 21	21 6	1 33	15 13	12 57	14 51	15 15	7 23	16 23	6 54
S 4	6 58	3 37	3 18	3 59	0 59	9 4	0 8	24 16	2 12	10 16	1 7	4 52	2 13	22 18	0 21	21 6	1 33	15 14	12 57	14 52	15 16	7 21	16 24	6 53
S 5	6 36	1n25	4 15	4 38	1 8	9 33	0 12	24 20	2 12	10 19	1 7	4 54	2 13	22 17	0 21	21 6	1 33	15 14	12 57	14 52	15 17	7 20	16 24	6 53
M 6	6 14	6 16	4 54	5 16	1 18	10 2	0 16	24 24	2 12	10 22	1 8	4 57	2 13	22 17	0 21	21 6	1 33	15 15	12 58	14 53	15 18	7 18	16 25	6 52
T 7	5 52	10 38	5 12	5 53	1 27	10 31	0 20	24 28	2 12	10 24	1 8	5 0	2 12	22 17	0 21	21 6	1 33	15 15	12 58	14 54	15 19	7 16	16 25	6 52
W 8	5 30	14 16	5 12	6 29	1 37	10 59	0 24	24 32	2 12	10 27	1 8	5 2	2 12	22 16	0 21	21 6	1 33	15 16	12 58	14 55	15 19	7 14	16 26	6 51
T 9	5 8	17 1	4 54	7 4	1 47	11 27	0 28	24 36	2 12	10 30	1 8	5 5	2 12	22 16	0 21	21 6	1 33	15 16	12 58	14 55	15 20	7 12	16 26	6 51
F 10	4 45	18 48	4 21	7 39	1 56	11 55	0 33	24 40	2 12	10 33	1 8	5 7	2 12	22 16	0 21	21 6	1 33	15 17	12 58	14 55	15 21	7 10	16 27	6 50
S 11	4 23	19 34	3 36	8 12	2 6	12 23	0 37	24 44	2 12	10 36	1 8	5 10	2 12	22 16	0 21	21 6	1 33	15 18	12 58	14 55	15 22	7 8	16 28	6 49
S 12	4 0	19 22	2 42	8 44	2 15	12 50	0 41	24 47	2 12	10 38	1 8	5 13	2 12	22 15	0 21	21 6	1 34	15 18	12 58	14 55	15 23	7 6	16 28	6 49
M13	3 37	18 15	1 41	9 15	2 25	13 18	0 45	24 51	2 12	10 41	1 8	5 15	2 12	22 15	0 21	21 6	1 34	15 19	12 58	14 54	15 24	7 4	16 29	6 48
T 14	3 15	16 19	0 37	9 45	2 34	13 44	0 50	24 54	2 11	10 44	1 8	5 18	2 12	22 15	0 21	21 6	1 34	15 19	12 58	14 54	15 25	7 3	16 29	6 48
W15	2 52	13 42	0n28	10 14	2 43	14 11	0 54	24 57	2 11	10 46	1 8	5 21	2 12	22 14	0 21	21 6	1 34	15 20	12 58	14 54	15 26	7 1	16 30	6 47
T 16	2 29	10 33	1 31	10 41	2 52	14 38	0 58	25 0	2 11	10 49	1 8	5 23	2 12	22 14	0 21	21 6	1 34	15 20	12 58	14 54	15 27	6 59	16 30	6 47
F 17	2 6	6 58	2 30	11 7	3 1	15 4	1 3	25 3	2 11	10 51	1 8	5 26	2 12	22 14	0 21	21 6	1 34	15 21	12 58	14 55	15 28	6 57	16 31	6 46
S 18	1 43	3 7	3 23	11 31	3 9	15 29	1 7	25 6	2 11	10 54	1 8	5 29	2 12	22 14	0 21	21 6	1 34	15 21	12 58	14 57	15 29	6 55	16 31	6 46
S 19	1 20	0s51	4 7	11 54	3 17	15 55	1 12	25 8	2 11	10 56	1 8	5 31	2 12	22 13	0 21	21 6	1 34	15 22	12 58	14 59	15 30	6 53	16 32	6 45
M20	0 57	4 50	4 40	12 14	3 25	16 20	1 16	25 10	2 10	10 59	1 8	5 34	2 11	22 13	0 21	21 6	1 34	15 22	12 58	15 1	15 31	6 51	16 32	6 45
T 21	0 34	8 39	5 2	12 33	3 33	16 45	1 21	25 13	2 10	11 1	1 8	5 37	2 11	22 13	0 21	21 6	1 34	15 23	12 58	15 3	15 32	6 49	16 33	6 44
W22	0 11	12 10	5 10	12 49	3 40	17 9	1 25	25 15	2 10	11 3	1 8	5 39	2 11	22 13	0 21	21 6	1 34	15 23	12 58	15 5	15 33	6 47	16 33	6 43
T 23	0s12	15 12	5 3	13 4	3 46	17 34	1 30	25 16	2 10	11 6	1 8	5 42	2 11	22 13	0 21	21 5	1 34	15 24	12 58	15 7	15 34	6 45	16 34	6 43
F 24	0 35	17 35	4 42	13 16	3 52	17 57	1 34	25 18	2 9	11 8	1 8	5 45	2 11	22 12	0 21	21 5	1 34	15 24	12 58	15 8	15 35	6 44	16 34	6 42
S 25	0 58	19 9	4 6	13 25	3 57	18 21	1 39	25 20	2 9	11 10	1 8	5 48	2 11	22 12	0 21	21 5	1 34	15 25	12 58	15 8	15 36	6 42	16 35	6 42
S 26	1 21	19 42	3 16	13 31	4 1	18 44	1 43	25 21	2 9	11 12	1 8	5 50	2 11	22 12	0 21	21 5	1 34	15 25	12 58	15 8	15 37	6 40	16 35	6 41
M27	1 44	19 8	2 14	13 34	4 4	19 6	1 48	25 22	2 9	11 14	1 8	5 53	2 11	22 12	0 21	21 5	1 34	15 26	12 58	15 8	15 38	6 38	16 36	6 41
T 28	2 7	17 22	1 2	13 35	4 7	19 29	1 52	25 23	2 8	11 16	1 8	5 56	2 11	22 12	0 21	21 5	1 34	15 26	12 58	15 8	15 39	6 36	16 36	6 40
W29	2 30	14 27	0s16	13 31	4 8	19 51	1 57	25 24	2 8	11 18	1 8	5 59	2 11	22 11	0 21	21 5	1 34	15 27	12 58	15 7	15 40	6 34	16 37	6 40
T 30	2s53	10s33	1s34	13s24	4s 8	20s12	2s 1	25s24	2s 8	11s20	1s 8	6s 1	2n11	22n11	0n21	21n 5	1s34	15s27	12s58	15n 8	15n41	6n32	16s37	6n39

Julian Day Number = 2832005.5, Delta T = 59m28s
Ecliptic obliquity = 23°18'09, Nutation = - 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°19'26, Lahiri = 38°26'26

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ASTRODIENST EPHEMERIS for the year 3041
geocentric

OCTOBER 3041 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	0 39 57	8♎15'36	21♓34	24°R23	23♏24	28♐ 2	3°R 6	20♎51	19♋57	16°R45	20°R58	18°R40	16♌52	20♍ 6	2♑50	F 1
S 2	0 43 53	9°14'01	6♈47	23♎51	24°30	28°41	3♓ 1	20°58	19°58	16♊45	20♓57	18♌34	16°48	20°12	2°53	S 2
S 3	0 47 50	10°12'28	21°56	23°12	25°35	29°20	2°56	21° 6	19°59	16°44	20°56	18°27	16°45	20°19	2°56	S 3
M 4	0 51 46	11°10'56	6♉52	22°27	26°39	29°59	2°51	21°13	20° 1	16°44	20°55	18°19	16°42	20°26	2°58	M 4
T 5	0 55 43	12° 9'27	21°27	21°35	27°44	0♑38	2°47	21°20	20° 2	16°44	20°54	18°11	16°39	20°32	3° 1	T 5
W 6	0 59 39	13° 7'59	5♊35	20°39	28°48	1°17	2°43	21°28	20° 3	16°43	20°53	18° 4	16°36	20°39	3° 4	W 6
T 7	1 3 36	14° 6'34	19°12	19°39	29°52	1°57	2°39	21°35	20° 4	16°42	20°51	17°59	16°33	20°46	3° 7	T 7
F 8	1 7 32	15° 5'11	2♋22	18°35	0♐56	2°37	2°35	21°42	20° 5	16°42	20°50	17°56	16°29	20°53	3°10	F 8
S 9	1 11 29	16° 3'50	15° 5	17°30	2° 0	3°16	2°31	21°50	20° 6	16°41	20°49	17°D55	16°26	20°59	3°13	S 9
S 10	1 15 26	17° 2'32	27°27	16°25	3° 3	3°56	2°27	21°57	20° 7	16°41	20°48	17°56	16°23	21° 6	3°16	S 10
M11	1 19 22	18° 1'15	9♌33	15°22	4° 6	4°37	2°24	22° 5	20° 7	16°40	20°47	17°57	16°20	21°13	3°19	M11
T 12	1 23 19	19° 0'01	21°28	14°21	5° 9	5°17	2°21	22°12	20° 8	16°39	20°46	17°R57	16°17	21°19	3°22	T 12
W13	1 27 15	19°58'48	3♍17	13°26	6°12	5°57	2°18	22°20	20° 9	16°38	20°45	17°56	16°14	21°26	3°26	W13
T 14	1 31 12	20°57'38	15° 4	12°37	7°14	6°38	2°15	22°27	20°10	16°38	20°44	17°52	16°10	21°33	3°29	T 14
F 15	1 35 8	21°56'30	26°53	11°55	8°17	7°18	2°12	22°34	20°10	16°37	20°43	17°46	16° 7	21°39	3°33	F 15
S 16	1 39 5	22°55'24	8♎46	11°22	9°18	7°59	2°10	22°42	20°11	16°36	20°42	17°37	16° 4	21°46	3°36	S 16
S 17	1 43 1	23°54'20	20°46	10°59	10°20	8°40	2° 7	22°49	20°11	16°35	20°41	17°26	16° 1	21°53	3°40	S 17
M18	1 46 58	24°53'18	2♏55	10°45	11°21	9°21	2° 5	22°57	20°12	16°34	20°40	17°13	15°58	21°59	3°44	M18
T 19	1 50 54	25°52'17	15°12	10°D42	12°22	10° 3	2° 3	23° 4	20°12	16°33	20°39	17° 1	15°54	22° 6	3°48	T 19
W20	1 54 51	26°51'19	27°38	10°50	13°23	10°44	2° 2	23°12	20°12	16°32	20°38	16°49	15°51	22°13	3°52	W20
T 21	1 58 48	27°50'23	10♐16	11° 8	14°23	11°25	2° 0	23°19	20°13	16°31	20°37	16°39	15°48	22°19	3°56	T 21
F 22	2 2 44	28°49'28	23° 5	11°35	15°23	12° 7	1°59	23°26	20°13	16°30	20°36	16°31	15°45	22°26	4° 0	F 22
S 23	2 6 41	29°48'36	6♑ 7	12°13	16°23	12°49	1°58	23°34	20°13	16°29	20°35	16°27	15°42	22°33	4° 4	S 23
S 24	2 10 37	0♏47'45	19°24	12°59	17°22	13°31	1°57	23°41	20°13	16°28	20°34	16°25	15°39	22°39	4° 8	S 24
M25	2 14 34	1°46'55	2♒58	13°53	18°21	14°13	1°56	23°49	20°13	16°27	20°33	16°D24	15°35	22°46	4°12	M25
T 26	2 18 30	2°46'07	16°51	14°54	19°20	14°55	1°56	23°56	20°R13	16°26	20°32	16°R24	15°32	22°53	4°17	T 26
W27	2 22 27	3°45'21	1♓ 4	16° 2	20°18	15°37	1°55	24° 3	20°13	16°25	20°31	16°24	15°29	22°59	4°21	W27
T 28	2 26 23	4°44'37	15°35	17°16	21°15	16°19	1°D55	24°11	20°13	16°24	20°30	16°21	15°26	23° 6	4°26	T 28
F 29	2 30 20	5°43'54	0♈21	18°35	22°13	17° 1	1°55	24°18	20°13	16°23	20°29	16°16	15°23	23°13	4°30	F 29
S 30	2 34 17	6°43'13	15°16	19°58	23° 9	17°44	1°56	24°25	20°13	16°22	20°29	16° 8	15°19	23°19	4°35	S 30
S 31	2 38 13	7♏42'34	0♉13	21♎25	24♐ 6	18♑27	1♓56	24♎33	20♋13	16♊20	20♓28	15♌58	15♌16	23♍26	4♑39	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	3s15	5s54	2s48	13s13	4s 6	20s33	2s 6	25s25	2s 7	11s22	1s 8	6s 4	2n11	22n11	0n21	21n 5	1s34	15s27	12s58	15n 9	15n42	6n30	16s38	6n39
S 2	3 38	0 50	3 49	12 58	4 3	20 53	2 10	25 25	2 7	11 23	1 7	6 7	2 11	22 11	0 21	21 5	1 34	15 28	12 58	15 11	15 43	6 28	16 38	6 38
S 3	4 1	4n15	4 35	12 39	3 58	21 14	2 15	25 25	2 7	11 25	1 7	6 10	2 11	22 11	0 21	21 5	1 35	15 28	12 58	15 13	15 44	6 26	16 39	6 38
M 4	4 24	9 0	5 0	12 16	3 52	21 33	2 19	25 25	2 6	11 27	1 7	6 12	2 11	22 11	0 22	21 5	1 35	15 29	12 58	15 15	15 44	6 24	16 39	6 37
T 5	4 47	13 6	5 6	11 49	3 43	21 52	2 24	25 24	2 6	11 28	1 7	6 15	2 11	22 10	0 22	21 5	1 35	15 29	12 58	15 18	15 45	6 22	16 40	6 37
W 6	5 9	16 19	4 52	11 19	3 33	22 11	2 28	25 23	2 6	11 30	1 7	6 18	2 11	22 10	0 22	21 4	1 35	15 29	12 58	15 20	15 46	6 20	16 40	6 36
T 7	5 32	18 30	4 23	10 45	3 21	22 29	2 32	25 23	2 5	11 31	1 7	6 21	2 11	22 10	0 22	21 4	1 35	15 30	12 57	15 21	15 47	6 18	16 41	6 36
F 8	5 55	19 37	3 40	10 8	3 7	22 47	2 37	25 21	2 5	11 32	1 7	6 23	2 11	22 10	0 22	21 4	1 35	15 30	12 57	15 22	15 48	6 16	16 41	6 35
S 9	6 17	19 42	2 47	9 28	2 51	23 4	2 41	25 20	2 4	11 34	1 7	6 26	2 11	22 10	0 22	21 4	1 35	15 31	12 57	15 22	15 49	6 15	16 41	6 35
S 10	6 39	18 47	1 48	8 48	2 34	23 21	2 45	25 19	2 4	11 35	1 7	6 29	2 11	22 10	0 22	21 4	1 35	15 31	12 57	15 22	15 50	6 13	16 42	6 34
M11	7 2	17 2	0 45	8 6	2 16	23 37	2 50	25 17	2 4	11 36	1 7	6 31	2 11	22 10	0 22	21 4	1 35	15 31	12 57	15 22	15 51	6 11	16 42	6 34
T 12	7 24	14 34	0n19	7 25	1 56	23 53	2 54	25 15	2 3	11 37	1 7	6 34	2 11	22 10	0 22	21 4	1 35	15 32	12 57	15 22	15 52	6 9	16 43	6 33
W13	7 46	11 30	1 21	6 45	1 36	24 8	2 58	25 13	2 3	11 38	1 7	6 37	2 11	22 10	0 22	21 4	1 35	15 32	12 57	15 22	15 53	6 7	16 43	6 33
T 14	8 8	8 0	2 20	6 7	1 16	24 23	3 2	25 10	2 2	11 39	1 7	6 40	2 11	22 10	0 22	21 4	1 35	15 32	12 57	15 23	15 54	6 5	16 43	6 32
F 15	8 30	4 10	3 12	5 32	0 55	24 37	3 6	25 8	2 2	11 40	1 6	6 42	2 11	22 9	0 22	21 3	1 35	15 33	12 57	15 25	15 55	6 3	16 44	6 32
S 16	8 52	0 10	3 56	5 1	0 35	24 51	3 10	25 5	2 1	11 41	1 6	6 45	2 11	22 9	0 22	21 3	1 35	15 33	12 56	15 28	15 56	6 1	16 44	6 31
S 17	9 13	3s53	4 30	4 34	0 16	25 4	3 14	25 2	2 1	11 41	1 6	6 48	2 11	22 9	0 22	21 3	1 35	15 33	12 56	15 31	15 57	5 59	16 45	6 31
M18	9 35	7 49	4 53	4 12	0n 3	25 17	3 18	24 59	2 1	11 42	1 6	6 51	2 11	22 9	0 22	21 3	1 35	15 33	12 56	15 35	15 58	5 57	16 45	6 30
T 19	9 56	11 29	5 2	3 55	0 20	25 29	3 21	24 55	2 0	11 43	1 6	6 53	2 11	22 9	0 22	21 3	1 35	15 34	12 56	15 39	15 59	5 55	16 45	6 30
W20	10 18	14 42	4 57	3 43	0 36	25 40	3 25	24 51	2 0	11 43	1 6	6 56	2 11	22 9	0 22	21 3	1 35	15 34	12 56	15 42	16 0	5 53	16 46	6 29
T 21	10 39	17 17	4 37	3 36	0 51	25 51	3 29	24 47	1 59	11 44	1 6	6 59	2 11	22 9	0 22	21 3	1 35	15 34	12 56	15 45	16 1	5 51	16 46	6 29
F 22	11 0	19 4	4 3	3 34	1 4	26 1	3 32	24 43	1 59	11 44	1 6	7 1	2 11	22 9	0 22	21 3	1 35	15 34	12 56	15 48	16 1	5 49	16 46	6 28
S 23	11 20	19 54	3 16	3 38	1 16	26 11	3 36	24 39	1 58	11 44	1 6	7 4	2 11	22 9	0 22	21 2	1 35	15 35	12 55	15 49	16 2	5 47	16 47	6 28
S 24	11 41	19 38	2 18	3 46	1 26	26 20	3 39	24 34	1 58	11 44	1 5	7 7	2 11	22 9	0 22	21 2	1 35	15 35	12 55	15 50	16 3	5 45	16 47	6 28
M25	12 2	18 14	1 11	3 59	1 35	26 29	3 42	24 29	1 57	11 45	1 5	7 9	2 11	22 9	0 22	21 2	1 35	15 35	12 55	15 50	16 4	5 43	16 47	6 27
T 26	12 22	15 44	0s 2	4 16	1 43	26 37	3 45	24 24	1 56	11 45	1 5	7 12	2 11	22 9	0 22	21 2	1 35	15 35	12 55	15 50	16 5	5 41	16 48	6 27
W27	12 42	12 14	1 17	4 36	1 49	26 45	3 49	24 19	1 56	11 45	1 5	7 15	2 11	22 9	0 22	21 2	1 36	15 35	12 55	15 50	16 6	5 39	16 48	6 26
T 28	13 2	7 56	2 28	5 0	1 53	26 52	3 52	24 13	1 55	11 45	1 5	7 17	2 11	22 9	0 22	21 2	1 36	15 36	12 55	15 51	16 7	5 37	16 48	6 26
F 29	13 21	3 5	3 30	5 26	1 57	26 58	3 54	24 7	1 55	11 44	1 5	7 20	2 11	22 9	0 22	21 2	1 36	15 36	12 54	15 52	16 8	5 35	16 48	6 25
S 30	13 41	2n 0	4 19	5 55	1 59	27 4	3 57	24 1	1 54	11 44	1 5	7 22	2 11	22 9	0 22	21 1	1 36	15 36	12 54	15 55	16 9	5 33	16 49	6 25
S 31	14s 0	6n57	4s50	6s26	2n 1	27s10	4s 0	23s55	1s54	11s44	1s 5	7s25	2n12	22n10	0n22	21n 1	1s36	15s36	12s54	15n58	16n10	5n31	16s49	6n25

Julian Day Number = 2832035.5, Delta T = 59m29s
Ecliptic obliquity = 23°18'10, Nutation = - 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°19'30, Lahiri = 38°26'31

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ASTRODIENST EPHEMERIS for the year 3041
geocentric

NOVEMBER 3041 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	2 42 10	8♏41'57	15♉ 1	22♎56	25♐ 1	19♑ 9	1♓57	24♎40	20°R12	16°R19	20°R27	15°R46	15♌13	23♍33	4♑44	M 1
T 2	2 46 6	9°41'22	29°33	24°29	25°56	19°52	1°58	24°47	20♋12	16♊18	20♓26	15♌35	15°10	23°39	4°49	T 2
W 3	2 50 3	10°40'49	13♊41	26° 4	26°51	20°35	1°59	24°55	20°12	16°16	20°26	15°25	15° 7	23°46	4°54	W 3
T 4	2 53 59	11°40'18	27°22	27°40	27°45	21°18	2° 0	25° 2	20°11	16°15	20°25	15°17	15° 4	23°53	4°59	T 4
F 5	2 57 56	12°39'50	10♋35	29°19	28°39	22° 1	2° 2	25° 9	20°11	16°14	20°24	15°11	15° 0	23°59	5° 4	F 5
S 6	3 1 52	13°39'23	23°22	0♏58	29°32	22°44	2° 3	25°16	20°10	16°13	20°23	15° 8	14°57	24° 6	5° 9	S 6
S 7	3 5 49	14°38'59	5♌47	2°38	0♑24	23°28	2° 5	25°23	20° 9	16°11	20°23	15° 7	14°54	24°13	5°14	S 7
M 8	3 9 46	15°38'37	17°54	4°18	1°16	24°11	2° 7	25°31	20° 9	16°10	20°22	15° 7	14°51	24°19	5°19	M 8
T 9	3 13 42	16°38'17	29°50	5°59	2° 7	24°54	2°10	25°38	20° 8	16° 8	20°22	15° 7	14°48	24°26	5°24	T 9
W10	3 17 39	17°38'00	11♍39	7°40	2°57	25°38	2°12	25°45	20° 7	16° 7	20°21	15° 5	14°45	24°33	5°29	W10
T 11	3 21 35	18°37'44	23°27	9°22	3°46	26°22	2°15	25°52	20° 7	16° 5	20°20	15° 1	14°41	24°39	5°35	T 11
F 12	3 25 32	19°37'31	5♎18	11° 3	4°35	27° 5	2°18	25°59	20° 6	16° 4	20°20	14°54	14°38	24°46	5°40	F 12
S 13	3 29 28	20°37'19	17°17	12°44	5°23	27°49	2°21	26° 6	20° 5	16° 2	20°19	14°45	14°35	24°53	5°46	S 13
S 14	3 33 25	21°37'10	29°25	14°24	6°11	28°33	2°24	26°13	20° 4	16° 1	20°19	14°33	14°32	24°59	5°51	S 14
M15	3 37 21	22°37'03	11♏45	16° 5	6°57	29°17	2°28	26°20	20° 3	15°59	20°18	14°19	14°29	25° 6	5°57	M15
T 16	3 41 18	23°36'58	24°18	17°45	7°42	0♒ 1	2°31	26°27	20° 2	15°58	20°18	14° 5	14°25	25°13	6° 2	T 16
W17	3 45 15	24°36'54	7♐ 2	19°25	8°27	0°45	2°35	26°34	20° 1	15°56	20°18	13°52	14°22	25°19	6° 8	W17
T 18	3 49 11	25°36'53	19°59	21° 4	9°10	1°30	2°39	26°40	20° 0	15°55	20°17	13°41	14°19	25°26	6°13	T 18
F 19	3 53 8	26°36'53	3♑ 6	22°44	9°53	2°14	2°43	26°47	19°58	15°53	20°17	13°32	14°16	25°33	6°19	F 19
S 20	3 57 4	27°36'55	16°24	24°22	10°35	2°58	2°48	26°54	19°57	15°52	20°16	13°27	14°13	25°39	6°25	S 20
S 21	4 1 1	28°36'59	29°53	26° 0	11°15	3°43	2°52	27° 1	19°56	15°50	20°16	13°24	14°10	25°46	6°31	S 21
M22	4 4 57	29°37'04	13♒33	27°38	11°54	4°27	2°57	27° 7	19°54	15°48	20°16	13°D24	14° 6	25°53	6°37	M22
T 23	4 8 54	0♐37'10	27°23	29°16	12°32	5°12	3° 2	27°14	19°53	15°47	20°15	13°R24	14° 3	26° 0	6°43	T 23
W24	4 12 50	1°37'18	11♓26	0♐53	13° 9	5°57	3° 7	27°21	19°52	15°45	20°15	13°24	14° 0	26° 6	6°48	W24
T 25	4 16 47	2°37'27	25°40	2°30	13°45	6°41	3°12	27°27	19°50	15°44	20°15	13°22	13°57	26°13	6°54	T 25
F 26	4 20 44	3°37'38	10♈ 4	4° 6	14°19	7°26	3°18	27°34	19°49	15°42	20°15	13°17	13°54	26°20	7° 0	F 26
S 27	4 24 40	4°37'50	24°35	5°42	14°51	8°11	3°23	27°40	19°47	15°40	20°15	13°10	13°51	26°26	7° 7	S 27
S 28	4 28 37	5°38'03	9♉ 6	7°18	15°23	8°56	3°29	27°47	19°45	15°39	20°14	13° 1	13°47	26°33	7°13	S 28
M29	4 32 33	6°38'19	23°31	8°53	15°52	9°41	3°35	27°53	19°44	15°37	20°14	12°50	13°44	26°40	7°19	M29
T 30	4 36 30	7♐38'35	7♊45	10♐28	16♑21	10♒26	3♓41	27♎59	19♋42	15♊35	20♓14	12♌39	13♌41	26♍46	7♑25	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	14s19	11n27	5s 1	6s59	2n 1	27s15	4s 2	23s49	1s53	11s44	1s 4	7s28	2n12	22n10	0n22	21n 1	1s36	15s36	12s54	16n 1	16n11	5n29	16s49	6n24
T 2	14 38	15 11	4 52	7 34	2 0	27 19	4 5	23 42	1 52	11 43	1 4	7 30	2 12	22 10	0 22	21 1	1 36	15 36	12 54	16 4	16 12	5 27	16 49	6 24
W 3	14 57	17 55	4 25	8 9	1 59	27 23	4 7	23 35	1 52	11 43	1 4	7 33	2 12	22 10	0 22	21 1	1 36	15 36	12 53	16 7	16 13	5 25	16 49	6 24
T 4	15 15	19 33	3 44	8 46	1 57	27 26	4 9	23 28	1 51	11 42	1 4	7 35	2 12	22 10	0 22	21 1	1 36	15 36	12 53	16 10	16 14	5 23	16 50	6 23
F 5	15 33	20 2	2 52	9 23	1 54	27 29	4 11	23 20	1 51	11 41	1 4	7 38	2 12	22 10	0 22	21 0	1 36	15 36	12 53	16 11	16 14	5 21	16 50	6 23
S 6	15 51	19 27	1 52	10 0	1 51	27 31	4 13	23 12	1 50	11 41	1 4	7 40	2 12	22 10	0 22	21 0	1 36	15 37	12 53	16 12	16 15	5 19	16 50	6 22
S 7	16 8	17 55	0 49	10 38	1 47	27 32	4 14	23 4	1 49	11 40	1 4	7 43	2 12	22 10	0 22	21 0	1 36	15 37	12 52	16 13	16 16	5 17	16 50	6 22
M 8	16 26	15 37	0n15	11 16	1 43	27 33	4 16	22 56	1 49	11 39	1 4	7 45	2 12	22 10	0 23	21 0	1 36	15 37	12 52	16 13	16 17	5 15	16 50	6 22
T 9	16 43	12 40	1 17	11 54	1 38	27 34	4 17	22 48	1 48	11 38	1 3	7 48	2 12	22 10	0 23	21 0	1 36	15 37	12 52	16 13	16 18	5 13	16 50	6 21
W10	17 0	9 15	2 15	12 31	1 33	27 34	4 18	22 39	1 47	11 37	1 3	7 50	2 12	22 11	0 23	21 0	1 36	15 37	12 52	16 13	16 19	5 11	16 51	6 21
T 11	17 16	5 28	3 8	13 8	1 28	27 34	4 19	22 30	1 47	11 36	1 3	7 53	2 12	22 11	0 23	20 59	1 36	15 37	12 52	16 14	16 20	5 9	16 51	6 21
F 12	17 32	1 28	3 52	13 45	1 22	27 33	4 20	22 21	1 46	11 35	1 3	7 55	2 13	22 11	0 23	20 59	1 36	15 37	12 51	16 16	16 21	5 7	16 51	6 20
S 13	17 48	2s38	4 27	14 21	1 16	27 32	4 20	22 12	1 45	11 34	1 3	7 58	2 13	22 11	0 23	20 59	1 36	15 37	12 51	16 19	16 22	5 5	16 51	6 20
S 14	18 4	6 41	4 50	14 57	1 10	27 30	4 21	22 3	1 45	11 32	1 3	8 0	2 13	22 11	0 23	20 59	1 36	15 37	12 51	16 23	16 23	5 3	16 51	6 20
M15	18 19	10 31	5 0	15 32	1 4	27 28	4 21	21 53	1 44	11 31	1 3	8 2	2 13	22 11	0 23	20 59	1 36	15 37	12 51	16 26	16 24	5 1	16 51	6 19
T 16	18 34	13 57	4 55	16 6	0 57	27 25	4 21	21 43	1 43	11 29	1 3	8 5	2 13	22 12	0 23	20 59	1 36	15 37	12 50	16 30	16 25	4 59	16 51	6 19
W17	18 49	16 49	4 36	16 40	0 51	27 22	4 20	21 33	1 43	11 28	1 2	8 7	2 13	22 12	0 23	20 58	1 36	15 37	12 50	16 34	16 26	4 57	16 51	6 19
T 18	19 3	18 53	4 3	17 13	0 44	27 18	4 20	21 22	1 42	11 26	1 2	8 9	2 13	22 12	0 23	20 58	1 36	15 36	12 50	16 37	16 26	4 55	16 51	6 19
F 19	19 17	20 0	3 16	17 45	0 38	27 14	4 19	21 12	1 41	11 25	1 2	8 12	2 13	22 12	0 23	20 58	1 36	15 36	12 50	16 40	16 27	4 53	16 51	6 18
S 20	19 31	20 1	2 18	18 16	0 31	27 10	4 18	21 1	1 41	11 23	1 2	8 14	2 13	22 12	0 23	20 58	1 36	15 36	12 49	16 41	16 28	4 51	16 51	6 18
S 21	19 44	18 54	1 11	18 46	0 24	27 5	4 17	20 50	1 40	11 21	1 2	8 16	2 14	22 13	0 23	20 58	1 36	15 36	12 49	16 42	16 29	4 49	16 51	6 18
M22	19 57	16 41	0s 1	19 15	0 17	27 0	4 15	20 39	1 39	11 20	1 2	8 19	2 14	22 13	0 23	20 58	1 36	15 36	12 49	16 42	16 30	4 47	16 51	6 18
T 23	20 10	13 28	1 14	19 43	0 10	26 55	4 13	20 27	1 38	11 18	1 2	8 21	2 14	22 13	0 23	20 57	1 36	15 36	12 49	16 42	16 31	4 45	16 51	6 17
W24	20 22	9 26	2 23	20 10	0 3	26 49	4 11	20 15	1 38	11 16	1 2	8 23	2 14	22 13	0 23	20 57	1 36	15 36	12 48	16 42	16 32	4 43	16 51	6 17
T 25	20 34	4 50	3 24	20 36	0s 3	26 43	4 9	20 4	1 37	11 14	1 1	8 25	2 14	22 13	0 23	20 57	1 36	15 36	12 48	16 43	16 33	4 41	16 51	6 17
F 26	20 45	0n 4	4 14	21 1	0 10	26 37	4 6	19 51	1 36	11 12	1 1	8 27	2 14	22 14	0 23	20 57	1 36	15 35	12 48	16 44	16 34	4 39	16 51	6 17
S 27	20 57	5 1	4 47	21 25	0 17	26 30	4 3	19 39	1 35	11 9	1 1	8 30	2 14	22 14	0 23	20 57	1 36	15 35	12 47	16 46	16 35	4 37	16 51	6 16
S 28	21 7	9 40	5 2	21 48	0 24	26 23	3 59	19 27	1 35	11 7	1 1	8 32	2 15	22 14	0 23	20 56	1 36	15 35	12 47	16 49	16 36	4 35	16 51	6 16
M29	21 18	13 44	4 57	22 9	0 30	26 16	3 56	19 14	1 34	11 5	1 1	8 34	2 15	22 14	0 23	20 56	1 36	15 35	12 47	16 52	16 36	4 33	16 51	6 16
T 30	21s28	16n58	4s34	22s30	0s37	26s 8	3s51	19s 1	1s33	11s 3	1s 1	8s36	2n15	22n15	0n23	20n56	1s36	15s35	12s47	16n55	16n37	4n31	16s50	6n16

Julian Day Number = 2832066.5, Delta T = 59m29s
Ecliptic obliquity = 23°18'09, Nutation = - 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°19'34, Lahiri = 38°26'35

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ASTRODIENST EPHEMERIS for the year 3041
geocentric

DECEMBER 3041 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	4 40 26	8♐38'54	21♊40	12♐ 3	16♑47	11♒11	3♓48	28♎ 6	19°R40	15°R34	20°R14	12°R30	13♌38	26♍53	7♑31	W 1
T 2	4 44 23	9°39'14	5♋14	13°37	17°12	11°56	3°54	28°12	19♋39	15♊32	20♓14	12♌22	13°35	27° 0	7°37	T 2
F 3	4 48 19	10°39'36	18°24	15°11	17°35	12°41	4° 1	28°18	19°37	15°30	20°14	12°17	13°31	27° 6	7°44	F 3
S 4	4 52 16	11°40'00	1♌11	16°45	17°56	13°26	4° 7	28°24	19°35	15°29	20°D14	12°14	13°28	27°13	7°50	S 4
S 5	4 56 13	12°40'25	13°38	18°19	18°15	14°12	4°14	28°30	19°33	15°27	20°14	12°D14	13°25	27°20	7°56	S 5
M 6	5 0 9	13°40'52	25°47	19°52	18°33	14°57	4°22	28°36	19°31	15°25	20°14	12°14	13°22	27°26	8° 3	M 6
T 7	5 4 6	14°41'21	7♍45	21°25	18°48	15°43	4°29	28°42	19°29	15°23	20°14	12°15	13°19	27°33	8° 9	T 7
W 8	5 8 2	15°41'52	19°36	22°59	19° 1	16°28	4°36	28°48	19°27	15°22	20°14	12°R15	13°16	27°40	8°15	W 8
T 9	5 11 59	16°42'24	1♎25	24°31	19°12	17°13	4°44	28°54	19°25	15°20	20°14	12°14	13°12	27°46	8°22	T 9
F 10	5 15 55	17°42'58	13°19	26° 4	19°21	17°59	4°52	28°59	19°23	15°18	20°15	12°10	13° 9	27°53	8°28	F 10
S 11	5 19 52	18°43'34	25°21	27°37	19°28	18°45	4°59	29° 5	19°21	15°17	20°15	12° 4	13° 6	28° 0	8°35	S 11
S 12	5 23 48	19°44'11	7♏35	29° 9	19°32	19°30	5° 7	29°11	19°19	15°15	20°15	11°57	13° 3	28° 6	8°41	S 12
M13	5 27 45	20°44'50	20° 4	0♑41	19°R34	20°16	5°16	29°16	19°17	15°13	20°15	11°48	13° 0	28°13	8°48	M13
T 14	5 31 42	21°45'30	2♐49	2°14	19°34	21° 2	5°24	29°22	19°15	15°12	20°15	11°38	12°57	28°20	8°54	T 14
W15	5 35 38	22°46'12	15°52	3°46	19°31	21°47	5°32	29°27	19°13	15°10	20°16	11°29	12°53	28°27	9° 1	W15
T 16	5 39 35	23°46'55	29°10	5°17	19°26	22°33	5°41	29°33	19°10	15° 8	20°16	11°21	12°50	28°33	9° 7	T 16
F 17	5 43 31	24°47'39	12♑41	6°49	19°18	23°19	5°50	29°38	19° 8	15° 7	20°16	11°16	12°47	28°40	9°14	F 17
S 18	5 47 28	25°48'25	26°25	8°20	19° 8	24° 5	5°59	29°43	19° 6	15° 5	20°17	11°12	12°44	28°47	9°21	S 18
S 19	5 51 24	26°49'11	10♒16	9°52	18°55	24°51	6° 8	29°48	19° 3	15° 3	20°17	11°D11	12°41	28°53	9°27	S 19
M20	5 55 21	27°49'59	24°15	11°23	18°40	25°37	6°17	29°53	19° 1	15° 2	20°17	11°12	12°37	29° 0	9°34	M20
T 21	5 59 17	28°50'47	8♓18	12°54	18°23	26°23	6°26	29°58	18°59	15° 0	20°18	11°13	12°34	29° 7	9°41	T 21
W22	6 3 14	29°51'36	22°24	14°24	18° 3	27° 9	6°36	0♏ 3	18°56	14°58	20°18	11°14	12°31	29°13	9°47	W22
T 23	6 7 11	0♑52'26	6♈33	15°54	17°41	27°55	6°45	0° 8	18°54	14°57	20°19	11°R14	12°28	29°20	9°54	T 23
F 24	6 11 7	1°53'16	20°42	17°24	17°16	28°41	6°55	0°13	18°52	14°55	20°19	11°13	12°25	29°27	10° 1	F 24
S 25	6 15 4	2°54'07	4♉50	18°53	16°50	29°27	7° 5	0°17	18°49	14°54	20°20	11° 9	12°22	29°33	10° 7	S 25
S 26	6 19 0	3°54'59	18°53	20°21	16°21	0♓13	7°15	0°22	18°47	14°52	20°20	11° 5	12°18	29°40	10°14	S 26
M27	6 22 57	4°55'52	2♊49	21°49	15°51	0°59	7°25	0°27	18°44	14°50	20°21	10°59	12°15	29°47	10°21	M27
T 28	6 26 53	5°56'45	16°35	23°16	15°20	1°45	7°35	0°31	18°42	14°49	20°22	10°53	12°12	29°53	10°27	T 28
W29	6 30 50	6°57'39	0♋ 7	24°42	14°46	2°32	7°45	0°35	18°39	14°47	20°22	10°47	12° 9	0♎ 0	10°34	W29
T 30	6 34 47	7°58'35	13°22	26° 7	14°12	3°18	7°56	0°40	18°37	14°46	20°23	10°43	12° 6	0° 7	10°41	T 30
F 31	6 38 43	8♑59'30	26♋20	27♑30	13♑37	4♓ 4	8♓ 6	0♏44	18♋34	14♊44	20♓24	10♌40	12♌ 3	0♎14	10♑48	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	21s37	19n 7	3s55	22s49	0s43	26s 1	3s47	18s48	1s32	11s 0	1s 1	8s38	2n15	22n15	0n23	20n56	1s36	15s34	12s46	16n57	16n38	4n29	16s50	6n16
T 2	21 46	20 8	3 4	23 7	0 50	25 52	3 42	18 35	1 32	10 58	1 1	8 40	2 15	22 15	0 23	20 56	1 36	15 34	12 46	17 0	16 39	4 26	16 50	6 15
F 3	21 55	20 0	2 4	23 24	0 56	25 44	3 37	18 21	1 31	10 55	1 0	8 42	2 15	22 16	0 23	20 56	1 36	15 34	12 46	17 1	16 40	4 24	16 50	6 15
S 4	22 3	18 49	0 59	23 40	1 2	25 36	3 31	18 8	1 30	10 53	1 0	8 44	2 15	22 16	0 23	20 55	1 36	15 34	12 46	17 2	16 41	4 22	16 50	6 15
S 5	22 11	16 46	0n 8	23 55	1 8	25 27	3 25	17 54	1 29	10 50	1 0	8 46	2 16	22 16	0 23	20 55	1 36	15 34	12 45	17 2	16 42	4 20	16 50	6 15
M 6	22 19	13 59	1 12	24 8	1 14	25 18	3 19	17 40	1 28	10 47	1 0	8 48	2 16	22 16	0 23	20 55	1 36	15 33	12 45	17 2	16 43	4 18	16 49	6 15
T 7	22 26	10 40	2 12	24 21	1 19	25 9	3 12	17 26	1 28	10 45	1 0	8 50	2 16	22 17	0 23	20 55	1 36	15 33	12 45	17 2	16 44	4 16	16 49	6 15
W 8	22 32	6 58	3 7	24 32	1 25	25 0	3 4	17 12	1 27	10 42	1 0	8 52	2 16	22 17	0 23	20 55	1 36	15 33	12 44	17 2	16 45	4 14	16 49	6 15
T 9	22 39	3 0	3 53	24 41	1 30	24 51	2 56	16 57	1 26	10 39	1 0	8 54	2 16	22 17	0 23	20 54	1 36	15 32	12 44	17 2	16 46	4 12	16 49	6 14
F 10	22 44	1s 6	4 29	24 50	1 35	24 41	2 48	16 42	1 25	10 36	1 0	8 55	2 16	22 18	0 23	20 54	1 36	15 32	12 44	17 3	16 46	4 10	16 48	6 14
S 11	22 50	5 11	4 54	24 57	1 40	24 31	2 39	16 28	1 24	10 33	0 59	8 57	2 17	22 18	0 23	20 54	1 36	15 32	12 44	17 5	16 47	4 8	16 48	6 14
S 12	22 54	9 8	5 5	25 3	1 45	24 22	2 30	16 13	1 24	10 30	0 59	8 59	2 17	22 18	0 23	20 54	1 36	15 31	12 43	17 7	16 48	4 6	16 48	6 14
M13	22 59	12 47	5 3	25 7	1 49	24 12	2 20	15 57	1 23	10 27	0 59	9 1	2 17	22 19	0 23	20 54	1 36	15 31	12 43	17 9	16 49	4 4	16 47	6 14
T 14	23 3	15 56	4 46	25 10	1 53	24 1	2 10	15 42	1 22	10 24	0 59	9 3	2 17	22 19	0 23	20 54	1 36	15 31	12 43	17 12	16 50	4 2	16 47	6 14
W15	23 6	18 21	4 14	25 12	1 57	23 51	1 59	15 27	1 21	10 21	0 59	9 4	2 17	22 19	0 23	20 53	1 36	15 30	12 43	17 14	16 51	4 0	16 47	6 14
T 16	23 9	19 51	3 27	25 13	2 1	23 41	1 48	15 11	1 20	10 17	0 59	9 6	2 18	22 20	0 23	20 53	1 36	15 30	12 42	17 16	16 52	3 58	16 46	6 14
F 17	23 12	20 15	2 28	25 12	2 4	23 30	1 36	14 55	1 19	10 14	0 59	9 8	2 18	22 20	0 23	20 53	1 36	15 30	12 42	17 18	16 53	3 55	16 46	6 14
S 18	23 14	19 27	1 19	25 10	2 8	23 19	1 23	14 39	1 19	10 11	0 59	9 9	2 18	22 20	0 23	20 53	1 36	15 29	12 42	17 19	16 54	3 53	16 46	6 14
S 19	23 16	17 29	0 5	25 6	2 10	23 9	1 11	14 23	1 18	10 7	0 59	9 11	2 18	22 21	0 23	20 53	1 36	15 29	12 41	17 19	16 54	3 51	16 45	6 14
M20	23 17	14 28	1s10	25 1	2 13	22 58	0 58	14 7	1 17	10 4	0 59	9 12	2 18	22 21	0 23	20 53	1 36	15 28	12 41	17 19	16 55	3 49	16 45	6 14
T 21	23 18	10 36	2 22	24 55	2 15	22 47	0 44	13 51	1 16	10 0	0 58	9 14	2 19	22 21	0 23	20 52	1 36	15 28	12 41	17 19	16 56	3 47	16 44	6 14
W22	23 18	6 8	3 25	24 48	2 17	22 35	0 30	13 34	1 15	9 57	0 58	9 15	2 19	22 22	0 24	20 52	1 36	15 28	12 41	17 18	16 57	3 45	16 44	6 14
T 23	23 18	1 20	4 16	24 39	2 18	22 24	0 16	13 18	1 14	9 53	0 58	9 17	2 19	22 22	0 24	20 52	1 36	15 27	12 40	17 18	16 58	3 43	16 43	6 14
F 24	23 17	3n32	4 51	24 28	2 19	22 13	0 1	13 1	1 13	9 49	0 58	9 18	2 19	22 22	0 24	20 52	1 36	15 27	12 40	17 19	16 59	3 41	16 43	6 14
S 25	23 16	8 12	5 9	24 17	2 19	22 1	0n14	12 44	1 13	9 46	0 58	9 20	2 20	22 23	0 24	20 52	1 36	15 26	12 40	17 20	17 0	3 39	16 43	6 14
S 26	23 15	12 24	5 8	24 4	2 19	21 49	0 29	12 27	1 12	9 42	0 58	9 21	2 20	22 23	0 24	20 52	1 36	15 26	12 40	17 21	17 1	3 37	16 42	6 14
M27	23 13	15 53	4 49	23 50	2 19	21 38	0 45	12 10	1 11	9 38	0 58	9 22	2 20	22 23	0 24	20 51	1 36	15 25	12 39	17 23	17 2	3 35	16 42	6 14
T 28	23 10	18 26	4 13	23 34	2 18	21 26	1 0	11 53	1 10	9 34	0 58	9 24	2 20	22 24	0 24	20 51	1 36	15 25	12 39	17 24	17 2	3 32	16 41	6 14
W29	23 7	19 55	3 23	23 18	2 16	21 14	1 16	11 35	1 9	9 30	0 58	9 25	2 20	22 24	0 24	20 51	1 36	15 24	12 39	17 26	17 3	3 30	16 40	6 14
T 30	23 4	20 15	2 24	23 0	2 14	21 2	1 32	11 18	1 8	9 26	0 58	9 26	2 21	22 24	0 24	20 51	1 36	15 24	12 39	17 27	17 4	3 28	16 40	6 14
F 31	23s 0	19n30	1s18	22s41	2s11	20s50	1n47	11s 0	1s 7	9s22	0s57	9s28	2n21	22n25	0n24	20n51	1s36	15s23	12s38	17n28	17n 5	3n26	16s39	6n14

Julian Day Number = 2832096.5, Delta T = 59m30s
Ecliptic obliquity = 23°18'09, Nutation = - 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°19'39, Lahiri = 38°26'39

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3042
geocentric

JANUARY 3042 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	6 42 40	10♑ 0'27	8♌59	28♑52	13°R 1	4♓50	8♓17	0♏48	18°R32	14°R43	20♓24	10°D40	11♌59	0♎20	10♑54	S 1
S 2	6 46 36	11° 1'25	21°23	0♒12	12♑25	5°36	8°27	0°52	18♋29	14♊41	20°25	10♌40	11°56	0°27	11° 1	S 2
M 3	6 50 33	12° 2'23	3♍32	1°30	11°48	6°23	8°38	0°56	18°27	14°40	20°26	10°41	11°53	0°34	11° 8	M 3
T 4	6 54 29	13° 3'22	15°30	2°45	11°11	7° 9	8°49	1° 0	18°24	14°38	20°26	10°43	11°50	0°40	11°15	T 4
W 5	6 58 26	14° 4'23	27°22	3°57	10°35	7°55	9° 0	1° 4	18°21	14°37	20°27	10°45	11°47	0°47	11°21	W 5
T 6	7 2 22	15° 5'24	9♎12	5° 5	9°59	8°42	9°11	1° 7	18°19	14°35	20°28	10°46	11°43	0°54	11°28	T 6
F 7	7 6 19	16° 6'25	21° 6	6° 9	9°25	9°28	9°23	1°11	18°16	14°34	20°29	10°R46	11°40	1° 0	11°35	F 7
S 8	7 10 16	17° 7'28	3♏ 8	7° 8	8°51	10°14	9°34	1°14	18°14	14°33	20°30	10°45	11°37	1° 7	11°41	S 8
S 9	7 14 12	18° 8'32	15°22	8° 2	8°18	11° 1	9°46	1°18	18°11	14°31	20°31	10°43	11°34	1°14	11°48	S 9
M10	7 18 9	19° 9'36	27°54	8°50	7°47	11°47	9°57	1°21	18° 9	14°30	20°32	10°40	11°31	1°20	11°55	M10
T 11	7 22 5	20°10'41	10♐45	9°30	7°18	12°33	10° 9	1°24	18° 6	14°29	20°32	10°37	11°28	1°27	12° 1	T 11
W12	7 26 2	21°11'46	23°57	10° 2	6°50	13°20	10°20	1°27	18° 3	14°27	20°33	10°34	11°24	1°34	12° 8	W12
T 13	7 29 58	22°12'52	7♑31	10°26	6°25	14° 6	10°32	1°30	18° 1	14°26	20°34	10°31	11°21	1°41	12°15	T 13
F 14	7 33 55	23°13'59	21°24	10°39	6° 1	14°52	10°44	1°33	17°58	14°25	20°35	10°29	11°18	1°47	12°21	F 14
S 15	7 37 51	24°15'05	5♒33	10°R42	5°40	15°39	10°56	1°36	17°56	14°24	20°36	10°D28	11°15	1°54	12°28	S 15
S 16	7 41 48	25°16'12	19°54	10°33	5°21	16°25	11° 8	1°39	17°53	14°22	20°37	10°29	11°12	2° 1	12°34	S 16
M17	7 45 45	26°17'19	4♓21	10°13	5° 4	17°11	11°21	1°41	17°51	14°21	20°39	10°29	11° 9	2° 7	12°41	M17
T 18	7 49 41	27°18'26	18°49	9°41	4°50	17°58	11°33	1°44	17°48	14°20	20°40	10°30	11° 5	2°14	12°48	T 18
W19	7 53 38	28°19'32	3♈14	8°57	4°38	18°44	11°45	1°46	17°46	14°19	20°41	10°31	11° 2	2°21	12°54	W19
T 20	7 57 34	29°20'39	17°32	8° 3	4°29	19°31	11°58	1°49	17°43	14°18	20°42	10°32	10°59	2°27	13° 1	T 20
F 21	8 1 31	0♒21'45	1♉40	6°58	4°22	20°17	12°10	1°51	17°41	14°17	20°43	10°R32	10°56	2°34	13° 7	F 21
S 22	8 5 27	1°22'51	15°36	5°47	4°17	21° 3	12°23	1°53	17°38	14°16	20°44	10°32	10°53	2°41	13°14	S 22
S 23	8 9 24	2°23'57	29°21	4°30	4°D15	21°50	12°35	1°55	17°36	14°15	20°45	10°31	10°49	2°47	13°20	S 23
M24	8 13 20	3°25'02	12♊52	3° 9	4°16	22°36	12°48	1°57	17°33	14°14	20°46	10°31	10°46	2°54	13°26	M24
T 25	8 17 17	4°26'07	26°11	1°49	4°19	23°22	13° 1	1°59	17°31	14°13	20°48	10°30	10°43	3° 1	13°33	T 25
W26	8 21 14	5°27'12	9♋16	0°30	4°24	24° 9	13°14	2° 0	17°28	14°12	20°49	10°29	10°40	3° 8	13°39	W26
T 27	8 25 10	6°28'17	22° 7	29♑16	4°32	24°55	13°27	2° 2	17°26	14°11	20°50	10°29	10°37	3°14	13°46	T 27
F 28	8 29 7	7°29'21	4♌46	28° 9	4°42	25°41	13°40	2° 3	17°24	14°10	20°51	10°D28	10°34	3°21	13°52	F 28
S 29	8 33 3	8°30'25	17°12	27° 9	4°54	26°28	13°53	2° 5	17°21	14° 9	20°53	10°28	10°30	3°28	13°58	S 29
S 30	8 37 0	9°31'28	29°26	26°19	5° 8	27°14	14° 6	2° 6	17°19	14° 8	20°54	10°28	10°27	3°34	14° 4	S 30
M31	8 40 56	10♒32'32	11♍31	25♑38	5♑24	28♓ 0	14♓19	2♏ 7	17♋17	14♊ 8	20♓55	10°R28	10♌24	3♎41	14♑11	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	22s56	17n46	0s 9	22s21	2s 8	20s38	2n 3	10s43	1s 6	9s18	0s57	9s29	2n21	22n25	0n24	20n51	1s36	15s23	12s38	17n28	17n 6	3n24	16s39	6n14
S 2	22 51	15 13	0n58	22 0	2 3	20 26	2 18	10 25	1 6	9 14	0 57	9 30	2 21	22 26	0 24	20 51	1 36	15 22	12 38	17 28	17 7	3 22	16 38	6 14
M 3	22 46	12 3	2 2	21 38	1 58	20 14	2 34	10 7	1 5	9 10	0 57	9 31	2 22	22 26	0 24	20 51	1 36	15 22	12 38	17 27	17 8	3 20	16 38	6 14
T 4	22 40	8 27	3 0	21 15	1 52	20 2	2 48	9 49	1 4	9 6	0 57	9 32	2 22	22 26	0 24	20 50	1 36	15 21	12 37	17 27	17 9	3 18	16 37	6 14
W 5	22 34	4 33	3 49	20 52	1 45	19 51	3 3	9 31	1 3	9 2	0 57	9 33	2 22	22 27	0 24	20 50	1 36	15 21	12 37	17 26	17 9	3 16	16 36	6 14
T 6	22 27	0 29	4 28	20 28	1 38	19 39	3 17	9 13	1 2	8 58	0 57	9 34	2 22	22 27	0 24	20 50	1 36	15 20	12 37	17 26	17 10	3 14	16 36	6 14
F 7	22 20	3s36	4 57	20 4	1 29	19 28	3 30	8 55	1 1	8 53	0 57	9 35	2 23	22 27	0 24	20 50	1 36	15 20	12 37	17 26	17 11	3 11	16 35	6 14
S 8	22 13	7 35	5 12	19 40	1 19	19 18	3 43	8 37	1 0	8 49	0 57	9 36	2 23	22 28	0 24	20 50	1 36	15 19	12 36	17 26	17 12	3 9	16 34	6 15
S 9	22 5	11 20	5 14	19 15	1 8	19 7	3 56	8 19	0 59	8 45	0 57	9 37	2 23	22 28	0 24	20 50	1 35	15 18	12 36	17 27	17 13	3 7	16 34	6 15
M10	21 57	14 41	5 1	18 51	0 56	18 57	4 8	8 0	0 58	8 40	0 57	9 38	2 23	22 28	0 24	20 50	1 35	15 18	12 36	17 28	17 14	3 5	16 33	6 15
T 11	21 48	17 26	4 33	18 28	0 43	18 48	4 19	7 42	0 58	8 36	0 57	9 39	2 24	22 29	0 24	20 50	1 35	15 17	12 36	17 29	17 15	3 3	16 32	6 15
W12	21 39	19 21	3 49	18 6	0 29	18 38	4 30	7 23	0 57	8 31	0 57	9 40	2 24	22 29	0 24	20 49	1 35	15 17	12 35	17 29	17 16	3 1	16 31	6 15
T 13	21 29	20 14	2 52	17 45	0 14	18 30	4 40	7 5	0 56	8 27	0 57	9 40	2 24	22 29	0 24	20 49	1 35	15 16	12 35	17 30	17 16	2 59	16 31	6 15
F 14	21 19	19 54	1 44	17 25	0n 3	18 21	4 49	6 46	0 55	8 22	0 56	9 41	2 24	22 30	0 24	20 49	1 35	15 16	12 35	17 31	17 17	2 57	16 30	6 15
S 15	21 9	18 20	0 27	17 8	0 20	18 14	4 57	6 27	0 54	8 18	0 56	9 42	2 25	22 30	0 24	20 49	1 35	15 15	12 35	17 31	17 18	2 54	16 29	6 16
S 16	20 58	15 35	0s52	16 52	0 38	18 7	5 5	6 9	0 53	8 13	0 56	9 43	2 25	22 30	0 24	20 49	1 35	15 14	12 34	17 31	17 19	2 52	16 28	6 16
M17	20 46	11 51	2 8	16 40	0 57	18 0	5 13	5 50	0 52	8 8	0 56	9 43	2 25	22 31	0 24	20 49	1 35	15 14	12 34	17 31	17 20	2 50	16 28	6 16
T 18	20 35	7 25	3 17	16 30	1 16	17 54	5 19	5 31	0 51	8 4	0 56	9 44	2 25	22 31	0 24	20 49	1 35	15 13	12 34	17 30	17 21	2 48	16 27	6 16
W19	20 23	2 35	4 12	16 23	1 36	17 48	5 25	5 12	0 50	7 59	0 56	9 44	2 26	22 31	0 24	20 49	1 35	15 12	12 34	17 30	17 22	2 46	16 26	6 16
T 20	20 10	2n20	4 52	16 19	1 54	17 43	5 30	4 53	0 49	7 54	0 56	9 45	2 26	22 32	0 24	20 49	1 35	15 12	12 34	17 30	17 23	2 44	16 25	6 17
F 21	19 57	7 5	5 13	16 17	2 12	17 39	5 35	4 34	0 49	7 49	0 56	9 45	2 26	22 32	0 24	20 49	1 35	15 11	12 33	17 30	17 23	2 42	16 24	6 17
S 22	19 44	11 23	5 16	16 19	2 29	17 35	5 39	4 15	0 48	7 44	0 56	9 46	2 27	22 32	0 24	20 49	1 35	15 11	12 33	17 30	17 24	2 40	16 24	6 17
S 23	19 31	15 0	5 0	16 23	2 44	17 31	5 43	3 56	0 47	7 40	0 56	9 46	2 27	22 33	0 24	20 48	1 35	15 10	12 33	17 30	17 25	2 37	16 23	6 17
M24	19 17	17 47	4 28	16 29	2 56	17 28	5 46	3 37	0 46	7 35	0 56	9 47	2 27	22 33	0 24	20 48	1 35	15 9	12 33	17 30	17 26	2 35	16 22	6 18
T 25	19 3	19 33	3 42	16 37	3 7	17 26	5 48	3 18	0 45	7 30	0 56	9 47	2 27	22 33	0 24	20 48	1 35	15 9	12 33	17 30	17 27	2 33	16 21	6 18
W26	18 48	20 14	2 45	16 46	3 14	17 24	5 50	2 59	0 44	7 25	0 56	9 47	2 28	22 34	0 24	20 48	1 35	15 8	12 32	17 31	17 28	2 31	16 20	6 18
T 27	18 33	19 51	1 40	16 56	3 20	17 22	5 52	2 40	0 43	7 20	0 56	9 48	2 28	22 34	0 24	20 48	1 35	15 7	12 32	17 31	17 29	2 29	16 19	6 18
F 28	18 18	18 27	0 32	17 7	3 22	17 21	5 53	2 21	0 42	7 15	0 56	9 48	2 28	22 34	0 24	20 48	1 35	15 7	12 32	17 31	17 29	2 27	16 18	6 19
S 29	18 2	16 11	0n37	17 18	3 23	17 20	5 53	2 2	0 41	7 10	0 56	9 48	2 28	22 35	0 24	20 48	1 35	15 6	12 32	17 31	17 30	2 25	16 17	6 19
S 30	17 46	13 13	1 43	17 29	3 21	17 19	5 54	1 43	0 40	7 5	0 56	9 48	2 29	22 35	0 24	20 48	1 35	15 5	12 32	17 31	17 31	2 22	16 17	6 19
M31	17s30	9n44	2n44	17s40	3n17	17s19	5n53	1s24	0s40	7s 0	0s56	9s48	2n29	22n35	0n24	20n48	1s35	15s 5	12s32	17n31	17n32	2n20	16s16	6n20

Julian Day Number = 2832127.5, Delta T = 59m31s
Ecliptic obliquity = 23°18'09, Nutation = - 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°19'43, Lahiri = 38°26'43

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ASTRODIENST EPHEMERIS for the year 3042
geocentric

FEBRUARY 3042 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	8 44 53	11♒33'35	23♍28	25°R 6	5♉43	28♓46	14♓32	2♏ 8	17°R14	14°R 7	20♓57	10°R28	10♌21	3♎48	14♉17	T 1
W 2	8 48 49	12°34'38	5♎19	24♉44	6° 3	29°33	14°46	2° 9	17♋12	14♊ 6	20°58	10♌28	10°18	3°54	14°23	W 2
T 3	8 52 46	13°35'41	17°10	24°32	6°25	0♈19	14°59	2°10	17°10	14° 5	20°59	10°28	10°15	4° 1	14°29	T 3
F 4	8 56 43	14°36'43	29° 3	24°D28	6°49	1° 5	15°13	2°11	17° 8	14° 5	21° 1	10°28	10°11	4° 8	14°35	F 4
S 5	9 0 39	15°37'46	11♏ 3	24°33	7°15	1°51	15°26	2°11	17° 5	14° 4	21° 2	10°D27	10° 8	4°14	14°41	S 5
S 6	9 4 36	16°38'48	23°14	24°45	7°43	2°37	15°40	2°12	17° 3	14° 4	21° 3	10°27	10° 5	4°21	14°47	S 6
M 7	9 8 32	17°39'50	5♐42	25° 5	8°12	3°24	15°53	2°12	17° 1	14° 3	21° 5	10°28	10° 2	4°28	14°53	M 7
T 8	9 12 29	18°40'51	18°30	25°30	8°43	4°10	16° 7	2°12	16°59	14° 2	21° 6	10°28	9°59	4°35	14°59	T 8
W 9	9 16 25	19°41'53	1♑41	26° 2	9°15	4°56	16°21	2°13	16°57	14° 2	21° 8	10°29	9°55	4°41	15° 5	W 9
T 10	9 20 22	20°42'54	15°19	26°39	9°49	5°42	16°34	2°R13	16°55	14° 1	21° 9	10°30	9°52	4°48	15°11	T 10
F 11	9 24 18	21°43'54	29°21	27°21	10°24	6°28	16°48	2°13	16°53	14° 1	21°11	10°31	9°49	4°55	15°17	F 11
S 12	9 28 15	22°44'54	13♒46	28° 8	11° 1	7°14	17° 2	2°13	16°51	14° 1	21°12	10°R31	9°46	5° 1	15°22	S 12
S 13	9 32 12	23°45'52	28°30	28°58	11°39	8° 0	17°16	2°12	16°49	14° 0	21°14	10°30	9°43	5° 8	15°28	S 13
M14	9 36 8	24°46'51	13♓24	29°52	12°18	8°46	17°30	2°12	16°47	14° 0	21°15	10°29	9°40	5°15	15°34	M14
T 15	9 40 5	25°47'48	28°21	0♒49	12°58	9°32	17°44	2°11	16°45	14° 0	21°17	10°27	9°36	5°21	15°39	T 15
W16	9 44 1	26°48'44	13♈12	1°49	13°40	10°18	17°58	2°11	16°44	13°59	21°18	10°25	9°33	5°28	15°45	W16
T 17	9 47 58	27°49'38	27°50	2°52	14°22	11° 4	18°12	2°10	16°42	13°59	21°20	10°23	9°30	5°35	15°50	T 17
F 18	9 51 54	28°50'32	12♉11	3°58	15° 6	11°50	18°26	2° 9	16°40	13°59	21°21	10°22	9°27	5°42	15°56	F 18
S 19	9 55 51	29°51'25	26°11	5° 5	15°50	12°36	18°40	2° 9	16°38	13°59	21°23	10°D21	9°24	5°48	16° 1	S 19
S 20	9 59 47	0♓52'16	9♊50	6°15	16°36	13°22	18°54	2° 8	16°37	13°59	21°24	10°21	9°21	5°55	16° 6	S 20
M21	10 3 44	1°53'06	23° 9	7°26	17°22	14° 8	19° 8	2° 6	16°35	13°59	21°26	10°22	9°17	6° 2	16°12	M21
T 22	10 7 41	2°53'54	6♋ 9	8°40	18° 9	14°53	19°22	2° 5	16°34	13°58	21°28	10°24	9°14	6° 8	16°17	T 22
W23	10 11 37	3°54'41	18°54	9°55	18°58	15°39	19°37	2° 4	16°32	13°D58	21°29	10°25	9°11	6°15	16°22	W23
T 24	10 15 34	4°55'27	1♌25	11°11	19°47	16°25	19°51	2° 3	16°31	13°58	21°31	10°27	9° 8	6°22	16°27	T 24
F 25	10 19 30	5°56'12	13°45	12°29	20°37	17°11	20° 5	2° 1	16°29	13°58	21°32	10°R27	9° 5	6°28	16°32	F 25
S 26	10 23 27	6°56'55	25°56	13°49	21°27	17°56	20°19	1°59	16°28	13°59	21°34	10°26	9° 1	6°35	16°37	S 26
S 27	10 27 23	7°57'37	7♍59	15° 9	22°19	18°42	20°34	1°58	16°26	13°59	21°36	10°23	8°58	6°42	16°42	S 27
M28	10 31 20	8♓58'18	19♍57	16♒31	23♉11	19♈28	20♓48	1♏56	16♋25	13♊59	21♓37	10♌19	8♌55	6♎49	16♉47	M28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	17s13	5n54	3n37	17s51	3n12	17s18	5n53	1s 5	0s39	6s55	0s56	9s49	2n29	22n36	0n24	20n48	1s34	15s 4	12s31	17n31	17n33	2n18	16s15	6n20
W 2	16 56	1 53	4 20	18 1	3 5	17 19	5 52	0 46	0 38	6 49	0 56	9 49	2 30	22 36	0 24	20 48	1 34	15 3	12 31	17 31	17 34	2 16	16 14	6 20
T 3	16 39	2s12	4 52	18 11	2 57	17 19	5 50	0 26	0 37	6 44	0 56	9 49	2 30	22 36	0 24	20 48	1 34	15 3	12 31	17 31	17 35	2 14	16 13	6 21
F 4	16 21	6 13	5 11	18 20	2 49	17 19	5 49	0 7	0 36	6 39	0 55	9 49	2 30	22 36	0 24	20 48	1 34	15 2	12 31	17 31	17 35	2 12	16 12	6 21
S 5	16 4	10 1	5 17	18 29	2 39	17 20	5 47	0n12	0 35	6 34	0 55	9 49	2 30	22 37	0 24	20 48	1 34	15 1	12 31	17 31	17 36	2 9	16 11	6 21
S 6	15 45	13 29	5 10	18 36	2 29	17 21	5 45	0 31	0 34	6 29	0 55	9 48	2 31	22 37	0 24	20 48	1 34	15 1	12 31	17 31	17 37	2 7	16 10	6 22
M 7	15 27	16 25	4 47	18 43	2 19	17 21	5 42	0 50	0 33	6 23	0 55	9 48	2 31	22 37	0 24	20 48	1 34	15 0	12 31	17 31	17 38	2 5	16 9	6 22
T 8	15 8	18 39	4 10	18 49	2 8	17 22	5 40	1 9	0 33	6 18	0 55	9 48	2 31	22 37	0 24	20 48	1 34	14 59	12 30	17 31	17 39	2 3	16 8	6 22
W 9	14 50	19 58	3 19	18 54	1 57	17 23	5 37	1 28	0 32	6 13	0 55	9 48	2 31	22 38	0 24	20 48	1 34	14 59	12 30	17 31	17 40	2 1	16 7	6 23
T 10	14 30	20 11	2 15	18 58	1 47	17 24	5 33	1 47	0 31	6 7	0 55	9 48	2 32	22 38	0 24	20 48	1 34	14 58	12 30	17 30	17 40	1 59	16 6	6 23
F 11	14 11	19 10	1 2	19 0	1 36	17 25	5 30	2 6	0 30	6 2	0 55	9 47	2 32	22 38	0 24	20 48	1 34	14 57	12 30	17 30	17 41	1 56	16 5	6 24
S 12	13 51	16 53	0s18	19 2	1 25	17 25	5 27	2 25	0 29	5 57	0 55	9 47	2 32	22 38	0 24	20 48	1 34	14 57	12 30	17 30	17 42	1 54	16 4	6 24
S 13	13 31	13 28	1 38	19 2	1 14	17 26	5 23	2 44	0 28	5 51	0 55	9 47	2 33	22 39	0 24	20 48	1 34	14 56	12 30	17 30	17 43	1 52	16 3	6 24
M14	13 11	9 9	2 52	19 1	1 4	17 27	5 19	3 2	0 27	5 46	0 55	9 46	2 33	22 39	0 24	20 48	1 34	14 55	12 30	17 31	17 44	1 50	16 2	6 25
T 15	12 51	4 15	3 55	19 0	0 53	17 27	5 15	3 21	0 26	5 40	0 55	9 46	2 33	22 39	0 24	20 48	1 34	14 55	12 30	17 31	17 45	1 48	16 1	6 25
W16	12 30	0n52	4 41	18 57	0 43	17 27	5 11	3 40	0 26	5 35	0 55	9 46	2 33	22 39	0 24	20 48	1 34	14 54	12 30	17 32	17 46	1 46	16 0	6 26
T 17	12 10	5 50	5 8	18 52	0 33	17 27	5 6	3 59	0 25	5 29	0 55	9 45	2 34	22 40	0 24	20 48	1 34	14 53	12 30	17 32	17 46	1 43	15 59	6 26
F 18	11 49	10 23	5 16	18 47	0 23	17 27	5 2	4 17	0 24	5 24	0 55	9 45	2 34	22 40	0 24	20 48	1 34	14 52	12 29	17 33	17 47	1 41	15 58	6 26
S 19	11 27	14 16	5 4	18 40	0 14	17 27	4 57	4 36	0 23	5 18	0 55	9 44	2 34	22 40	0 24	20 48	1 33	14 52	12 29	17 33	17 48	1 39	15 57	6 27
S 20	11 6	17 16	4 35	18 32	0 4	17 27	4 52	4 54	0 22	5 13	0 55	9 43	2 34	22 40	0 24	20 48	1 33	14 51	12 29	17 33	17 49	1 37	15 55	6 27
M21	10 45	19 16	3 52	18 23	0s 5	17 26	4 47	5 13	0 21	5 7	0 55	9 43	2 35	22 40	0 24	20 48	1 33	14 50	12 29	17 32	17 50	1 35	15 54	6 28
T 22	10 23	20 12	2 58	18 13	0 14	17 25	4 42	5 31	0 20	5 2	0 55	9 42	2 35	22 41	0 24	20 48	1 33	14 50	12 29	17 32	17 51	1 32	15 53	6 28
W23	10 1	20 4	1 56	18 1	0 22	17 23	4 37	5 50	0 20	4 56	0 55	9 41	2 35	22 41	0 24	20 48	1 33	14 49	12 29	17 32	17 51	1 30	15 52	6 29
T 24	9 39	18 56	0 50	17 49	0 31	17 22	4 32	6 8	0 19	4 51	0 55	9 41	2 35	22 41	0 24	20 48	1 33	14 48	12 29	17 31	17 52	1 28	15 51	6 29
F 25	9 17	16 54	0n18	17 35	0 39	17 20	4 27	6 26	0 18	4 45	0 55	9 40	2 36	22 41	0 24	20 48	1 33	14 48	12 29	17 31	17 53	1 26	15 50	6 30
S 26	8 55	14 7	1 24	17 20	0 46	17 18	4 22	6 44	0 17	4 40	0 55	9 39	2 36	22 41	0 24	20 48	1 33	14 47	12 29	17 32	17 54	1 24	15 49	6 30
S 27	8 32	10 47	2 25	17 3	0 54	17 15	4 16	7 2	0 16	4 34	0 55	9 38	2 36	22 41	0 24	20 48	1 33	14 46	12 29	17 32	17 55	1 22	15 48	6 31
M28	8s10	7n 1	3n20	16s46	1s 1	17s12	4n11	7n20	0s15	4s28	0s55	9s38	2n36	22n42	0n24	20n49	1s33	14s46	12s29	17n33	17n56	1n19	15s47	6n31

Julian Day Number = 2832158.5, Delta T = 59m31s
Ecliptic obliquity = 23°18'10, Nutation = - 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°19'47, Lahiri = 38°26'48

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ASTRODIENST EPHEMERIS for the year 3042
geocentric

MARCH 3042 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	10 35 16	9♓58'57	1♎51	17♒54	24♉ 3	20♈13	21♓ 2	1°R54	16°R24	13♊59	21♓39	10°R14	8♌52	6♎55	16♉52	T 1
W 2	10 39 13	10°59'35	13°42	19°19	24°57	20°59	21°17	1♏52	16♋23	13°59	21°40	10♌ 9	8°49	7° 2	16°57	W 2
T 3	10 43 10	12° 0'12	25°34	20°44	25°51	21°44	21°31	1°50	16°21	13°59	21°42	10° 3	8°46	7° 9	17° 1	T 3
F 4	10 47 6	13° 0'48	7♏27	22°10	26°46	22°30	21°46	1°48	16°20	14° 0	21°44	9°57	8°42	7°15	17° 6	F 4
S 5	10 51 3	14° 1'23	19°27	23°38	27°41	23°15	22° 0	1°45	16°19	14° 0	21°45	9°53	8°39	7°22	17°10	S 5
S 6	10 54 59	15° 1'56	1♐36	25° 6	28°37	24° 0	22°14	1°43	16°18	14° 0	21°47	9°51	8°36	7°29	17°15	S 6
M 7	10 58 56	16° 2'29	13°59	26°36	29°33	24°46	22°29	1°40	16°17	14° 1	21°49	9°D50	8°33	7°35	17°19	M 7
T 8	11 2 52	17° 3'00	26°41	28° 6	0♒30	25°31	22°43	1°38	16°16	14° 1	21°50	9°50	8°30	7°42	17°24	T 8
W 9	11 6 49	18° 3'31	9♑45	29°38	1°27	26°16	22°58	1°35	16°16	14° 2	21°52	9°51	8°26	7°49	17°28	W 9
T 10	11 10 45	19° 3'59	23°14	1♓10	2°25	27° 2	23°12	1°32	16°15	14° 2	21°54	9°53	8°23	7°56	17°32	T 10
F 11	11 14 42	20° 4'27	7♒12	2°44	3°24	27°47	23°27	1°30	16°14	14° 3	21°55	9°R54	8°20	8° 2	17°36	F 11
S 12	11 18 38	21° 4'53	21°38	4°18	4°22	28°32	23°41	1°27	16°13	14° 3	21°57	9°53	8°17	8° 9	17°40	S 12
S 13	11 22 35	22° 5'18	6♓27	5°53	5°22	29°17	23°56	1°24	16°13	14° 4	21°59	9°51	8°14	8°16	17°44	S 13
M14	11 26 32	23° 5'42	21°35	7°30	6°21	0♉ 2	24°10	1°21	16°12	14° 5	22° 0	9°46	8°11	8°22	17°48	M14
T 15	11 30 28	24° 6'03	6♈50	9° 7	7°21	0°47	24°25	1°17	16°12	14° 5	22° 2	9°40	8° 7	8°29	17°52	T 15
W16	11 34 25	25° 6'23	22° 4	10°45	8°22	1°33	24°39	1°14	16°11	14° 6	22° 3	9°33	8° 4	8°36	17°56	W16
T 17	11 38 21	26° 6'41	7♉ 4	12°25	9°23	2°18	24°54	1°11	16°11	14° 7	22° 5	9°26	8° 1	8°42	18° 0	T 17
F 18	11 42 18	27° 6'58	21°43	14° 5	10°24	3° 2	25° 8	1° 7	16°10	14° 7	22° 7	9°20	7°58	8°49	18° 3	F 18
S 19	11 46 14	28° 7'12	5♊56	15°46	11°25	3°47	25°23	1° 4	16°10	14° 8	22° 8	9°16	7°55	8°56	18° 7	S 19
S 20	11 50 11	29° 7'25	19°42	17°29	12°27	4°32	25°37	1° 0	16°10	14° 9	22°10	9°13	7°52	9° 3	18°10	S 20
M21	11 54 7	0♈ 7'35	3♋ 1	19°12	13°29	5°17	25°52	0°57	16° 9	14°10	22°12	9°D13	7°48	9° 9	18°14	M21
T 22	11 58 4	1° 7'43	15°55	20°57	14°32	6° 2	26° 6	0°53	16° 9	14°11	22°13	9°14	7°45	9°16	18°17	T 22
W23	12 2 1	2° 7'50	28°30	22°42	15°34	6°47	26°21	0°49	16° 9	14°12	22°15	9°15	7°42	9°23	18°20	W23
T 24	12 5 57	3° 7'54	10♌50	24°29	16°37	7°31	26°35	0°45	16° 9	14°13	22°17	9°R15	7°39	9°29	18°23	T 24
F 25	12 9 54	4° 7'56	22°58	26°17	17°41	8°16	26°50	0°42	16°D 9	14°14	22°18	9°14	7°36	9°36	18°26	F 25
S 26	12 13 50	5° 7'56	4♍58	28° 6	18°44	9° 1	27° 4	0°38	16° 9	14°15	22°20	9°11	7°32	9°43	18°29	S 26
S 27	12 17 47	6° 7'55	16°52	29°56	19°48	9°45	27°19	0°34	16° 9	14°16	22°21	9° 5	7°29	9°50	18°32	S 27
M28	12 21 43	7° 7'51	28°45	1♈47	20°52	10°30	27°33	0°30	16° 9	14°17	22°23	8°56	7°26	9°56	18°35	M28
T 29	12 25 40	8° 7'45	10♎36	3°39	21°56	11°14	27°48	0°26	16° 9	14°18	22°25	8°46	7°23	10° 3	18°38	T 29
W30	12 29 36	9° 7'38	22°28	5°32	23° 1	11°59	28° 2	0°21	16°10	14°19	22°26	8°34	7°20	10°10	18°40	W30
T 31	12 33 33	10♈ 7'29	4♏23	7♈27	24♒ 6	12♉43	28♓16	0♏17	16♋10	14♊20	22♓28	8♌22	7♌17	10♎16	18♉43	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	7s47	3n 1	4n 5	16s27	1s 8	17s 9	4n 5	7n38	0s15	4s23	0s55	9s37	2n37	22n42	0n24	20n49	1s33	14s45	12s29	17n35	17n56	1n17	15s46	6n32
W 2	7 24	1s 5	4 40	16 7	1 14	17 5	4 0	7 56	0 14	4 17	0 55	9 36	2 37	22 42	0 24	20 49	1 33	14 44	12 29	17 36	17 57	1 15	15 45	6 32
T 3	7 1	5 8	5 2	15 46	1 20	17 1	3 54	8 13	0 13	4 12	0 55	9 35	2 37	22 42	0 24	20 49	1 33	14 44	12 29	17 38	17 58	1 13	15 44	6 33
F 4	6 38	9 0	5 11	15 24	1 26	16 57	3 48	8 31	0 12	4 6	0 55	9 34	2 37	22 42	0 24	20 49	1 33	14 43	12 29	17 39	17 59	1 11	15 43	6 33
S 5	6 15	12 33	5 7	15 1	1 32	16 52	3 43	8 49	0 11	4 0	0 55	9 33	2 38	22 42	0 24	20 49	1 33	14 42	12 29	17 40	18 0	1 8	15 41	6 34
S 6	5 52	15 38	4 50	14 36	1 37	16 47	3 37	9 6	0 11	3 55	0 55	9 32	2 38	22 42	0 24	20 49	1 33	14 42	12 29	17 41	18 1	1 6	15 40	6 35
M 7	5 29	18 4	4 18	14 11	1 42	16 41	3 31	9 23	0 10	3 49	0 55	9 31	2 38	22 42	0 24	20 49	1 33	14 41	12 29	17 41	18 1	1 4	15 39	6 35
T 8	5 5	19 42	3 34	13 44	1 46	16 35	3 25	9 40	0 9	3 43	0 55	9 30	2 38	22 43	0 24	20 49	1 32	14 40	12 29	17 41	18 2	1 2	15 38	6 36
W 9	4 42	20 21	2 37	13 16	1 51	16 28	3 20	9 58	0 8	3 38	0 56	9 29	2 39	22 43	0 24	20 49	1 32	14 40	12 29	17 41	18 3	1 0	15 37	6 36
T 10	4 18	19 51	1 29	12 47	1 54	16 21	3 14	10 15	0 7	3 32	0 56	9 27	2 39	22 43	0 24	20 50	1 32	14 39	12 29	17 40	18 4	0 57	15 36	6 37
F 11	3 55	18 8	0 15	12 17	1 58	16 14	3 8	10 31	0 7	3 26	0 56	9 26	2 39	22 43	0 24	20 50	1 32	14 39	12 29	17 40	18 5	0 55	15 35	6 37
S 12	3 31	15 13	1s 3	11 45	2 1	16 6	3 2	10 48	0 6	3 21	0 56	9 25	2 39	22 43	0 24	20 50	1 32	14 38	12 29	17 40	18 5	0 53	15 34	6 38
S 13	3 7	11 15	2 19	11 13	2 4	15 58	2 56	11 5	0 5	3 15	0 56	9 24	2 39	22 43	0 24	20 50	1 32	14 37	12 29	17 41	18 6	0 51	15 33	6 39
M14	2 44	6 29	3 26	10 40	2 6	15 49	2 50	11 21	0 4	3 9	0 56	9 23	2 40	22 43	0 24	20 50	1 32	14 37	12 29	17 42	18 7	0 49	15 32	6 39
T 15	2 20	1 17	4 19	10 5	2 8	15 40	2 45	11 38	0 3	3 4	0 56	9 21	2 40	22 43	0 24	20 50	1 32	14 36	12 29	17 44	18 8	0 46	15 31	6 40
W16	1 56	3n59	4 54	9 30	2 10	15 31	2 39	11 54	0 3	2 58	0 56	9 20	2 40	22 43	0 24	20 50	1 32	14 35	12 29	17 46	18 9	0 44	15 30	6 40
T 17	1 32	8 56	5 8	8 53	2 11	15 21	2 33	12 10	0 2	2 52	0 56	9 19	2 40	22 43	0 24	20 50	1 32	14 35	12 29	17 47	18 10	0 42	15 28	6 41
F 18	1 8	13 14	5 1	8 15	2 12	15 10	2 27	12 26	0 1	2 47	0 56	9 17	2 40	22 43	0 24	20 51	1 32	14 34	12 29	17 49	18 10	0 40	15 27	6 42
S 19	0 45	16 39	4 36	7 37	2 12	15 0	2 21	12 42	0 0	2 41	0 56	9 16	2 41	22 43	0 24	20 51	1 32	14 34	12 29	17 50	18 11	0 37	15 26	6 42
S 20	0 21	19 0	3 55	6 57	2 12	14 48	2 15	12 58	0n 0	2 35	0 56	9 15	2 41	22 43	0 24	20 51	1 32	14 33	12 29	17 51	18 12	0 35	15 25	6 43
M21	0n 3	20 14	3 3	6 16	2 12	14 37	2 10	13 14	0 1	2 30	0 56	9 13	2 41	22 43	0 23	20 51	1 32	14 32	12 29	17 51	18 13	0 33	15 24	6 44
T 22	0 27	20 20	2 2	5 34	2 11	14 24	2 4	13 29	0 2	2 24	0 56	9 12	2 41	22 43	0 23	20 51	1 32	14 32	12 30	17 51	18 14	0 31	15 23	6 44
W23	0 51	19 24	0 58	4 52	2 9	14 12	1 58	13 45	0 3	2 18	0 56	9 10	2 41	22 43	0 23	20 51	1 32	14 31	12 30	17 50	18 14	0 29	15 22	6 45
T 24	1 14	17 33	0n 8	4 8	2 7	13 59	1 52	14 0	0 3	2 12	0 56	9 9	2 41	22 43	0 23	20 52	1 32	14 31	12 30	17 50	18 15	0 26	15 21	6 45
F 25	1 38	14 56	1 13	3 23	2 5	13 45	1 47	14 15	0 4	2 7	0 56	9 7	2 42	22 43	0 23	20 52	1 32	14 30	12 30	17 51	18 16	0 24	15 20	6 46
S 26	2 2	11 42	2 13	2 38	2 2	13 31	1 41	14 30	0 5	2 1	0 56	9 6	2 42	22 43	0 23	20 52	1 31	14 30	12 30	17 51	18 17	0 22	15 19	6 47
S 27	2 25	8 2	3 7	1 51	1 59	13 17	1 35	14 45	0 6	1 56	0 56	9 4	2 42	22 43	0 23	20 52	1 31	14 29	12 30	17 53	18 18	0 20	15 18	6 47
M28	2 49	4 3	3 53	1 4	1 55	13 2	1 30	14 59	0 6	1 50	0 56	9 3	2 42	22 43	0 23	20 52	1 31	14 29	12 30	17 55	18 18	0 17	15 17	6 48
T 29	3 12	0s 4	4 28	0 15	1 51	12 47	1 24	15 14	0 7	1 44	0 56	9 1	2 42	22 43	0 23	20 52	1 31	14 28	12 30	17 58	18 19	0 15	15 16	6 49
W30	3 36	4 11	4 51	0n34	1 46	12 32	1 19	15 28	0 8	1 39	0 57	9 0	2 42	22 43	0 23	20 53	1 31	14 28	12 30	18 1	18 20	0 13	15 15	6 49
T 31	3n59	8s 9	5n 2	1n24	1s41	12s16	1n13	15n42	0n 8	1s33	0s57	8s58	2n42	22n43	0n23	20n53	1s31	14s27	12s30	18n 4	18n21	0n11	15s14	6n50

Julian Day Number = 2832186.5, Delta T = 59m32s
Ecliptic obliquity = 23°18'10, Nutation = - 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°19'51, Lahiri = 38°26'51

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ASTRODIENST EPHEMERIS for the year 3042
geocentric

APRIL 3042 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	12 37 29	11♈ 7'17	16♏21	9♈22	25♒11	13♉27	28♓31	0°R13	16♋10	14♊21	22♓29	8°R11	7♌13	10♎23	18♑45	F 1
S 2	12 41 26	12° 7'05	28°25	11°19	26°16	14°12	28°45	0♏ 9	16°11	14°23	22°31	8♌ 1	7°10	10°30	18°48	S 2
S 3	12 45 23	13° 6'50	10♐37	13°17	27°22	14°56	28°59	0° 4	16°11	14°24	22°33	7°54	7° 7	10°36	18°50	S 3
M 4	12 49 19	14° 6'34	23° 1	15°15	28°27	15°40	29°14	29♎59	16°12	14°25	22°34	7°49	7° 4	10°43	18°52	M 4
T 5	12 53 16	15° 6'16	5♑39	17°14	29°33	16°24	29°28	29°55	16°12	14°27	22°36	7°47	7° 1	10°50	18°54	T 5
W 6	12 57 12	16° 5'57	18°37	19°14	0♓39	17° 8	29°42	29°51	16°13	14°28	22°37	7°D47	6°57	10°57	18°56	W 6
T 7	13 1 9	17° 5'36	1♒58	21°15	1°45	17°52	29°56	29°46	16°14	14°29	22°39	7°R47	6°54	11° 3	18°58	T 7
F 8	13 5 5	18° 5'13	15°44	23°16	2°52	18°36	0♈10	29°42	16°14	14°31	22°40	7°47	6°51	11°10	19° 0	F 8
S 9	13 9 2	19° 4'49	29°58	25°17	3°59	19°20	0°25	29°37	16°15	14°32	22°42	7°45	6°48	11°17	19° 2	S 9
S 10	13 12 58	20° 4'23	14♓39	27°18	5° 5	20° 4	0°39	29°33	16°16	14°34	22°43	7°41	6°45	11°23	19° 4	S 10
M11	13 16 55	21° 3'55	29°41	29°19	6°12	20°48	0°53	29°28	16°17	14°35	22°45	7°34	6°42	11°30	19° 5	M11
T 12	13 20 52	22° 3'25	14♈57	1♉19	7°19	21°32	1° 7	29°24	16°18	14°37	22°46	7°25	6°38	11°37	19° 7	T 12
W13	13 24 48	23° 2'53	0♉16	3°18	8°27	22°16	1°21	29°19	16°19	14°38	22°48	7°14	6°35	11°44	19° 8	W13
T 14	13 28 45	24° 2'19	15°26	5°16	9°34	23° 0	1°35	29°14	16°20	14°40	22°49	7° 3	6°32	11°50	19°10	T 14
F 15	13 32 41	25° 1'43	0♊18	7°13	10°41	23°43	1°49	29°10	16°21	14°41	22°51	6°53	6°29	11°57	19°11	F 15
S 16	13 36 38	26° 1'05	14°43	9° 8	11°49	24°27	2° 3	29° 5	16°22	14°43	22°52	6°46	6°26	12° 4	19°12	S 16
S 17	13 40 34	27° 0'25	28°39	11° 0	12°57	25°11	2°17	29° 0	16°23	14°44	22°54	6°41	6°23	12°10	19°13	S 17
M18	13 44 31	27°59'43	12♋ 4	12°49	14° 5	25°54	2°30	28°56	16°25	14°46	22°55	6°38	6°19	12°17	19°14	M18
T 19	13 48 27	28°58'58	25° 3	14°35	15°13	26°38	2°44	28°51	16°26	14°48	22°56	6°37	6°16	12°24	19°15	T 19
W20	13 52 24	29°58'11	7♌38	16°18	16°21	27°21	2°58	28°46	16°27	14°49	22°58	6°37	6°13	12°31	19°16	W20
T 21	13 56 21	0♉57'21	19°55	17°56	17°29	28° 5	3°12	28°42	16°29	14°51	22°59	6°37	6°10	12°37	19°16	T 21
F 22	14 0 17	1°56'30	1♍58	19°31	18°38	28°48	3°25	28°37	16°30	14°53	23° 1	6°35	6° 7	12°44	19°17	F 22
S 23	14 4 14	2°55'36	13°54	21° 0	19°46	29°31	3°39	28°32	16°32	14°55	23° 2	6°30	6° 3	12°51	19°17	S 23
S 24	14 8 10	3°54'40	25°45	22°25	20°55	0♊14	3°52	28°28	16°33	14°56	23° 3	6°23	6° 0	12°57	19°18	S 24
M25	14 12 7	4°53'42	7♎35	23°45	22° 3	0°58	4° 6	28°23	16°35	14°58	23° 4	6°13	5°57	13° 4	19°18	M25
T 26	14 16 3	5°52'41	19°26	24°59	23°12	1°41	4°19	28°18	16°36	15° 0	23° 6	6° 0	5°54	13°11	19°18	T 26
W27	14 20 0	6°51'39	1♏22	26° 8	24°21	2°24	4°33	28°14	16°38	15° 2	23° 7	5°46	5°51	13°17	19°18	W27
T 28	14 23 56	7°50'35	13°22	27°11	25°30	3° 7	4°46	28° 9	16°40	15° 4	23° 8	5°32	5°48	13°24	19°R18	T 28
F 29	14 27 53	8°49'28	25°29	28° 8	26°39	3°50	4°59	28° 5	16°42	15° 6	23°10	5°19	5°44	13°31	19°18	F 29
S 30	14 31 50	9♉48'20	7♐42	28♉59	27♓48	4♊33	5♈12	28♎ 0	16♋43	15♊ 8	23♓11	5♌ 7	5♌41	13♎38	19♑18	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	4n23	11s50	5n 0	2n14	1s35	11s59	1n 8	15n56	0n 9	1s27	0s57	8s57	2n43	22n43	0n23	20n53	1s31	14s27	12s31	18n 7	18n22	0n 9	15s13	6n51
S 2	4 46	15 4	4 44	3 6	1 29	11 43	1 3	16 10	0 10	1 22	0 57	8 55	2 43	22 43	0 23	20 53	1 31	14 26	12 31	18 10	18 22	0 6	15 12	6 51
S 3	5 9	17 42	4 16	3 57	1 22	11 25	0 57	16 24	0 11	1 16	0 57	8 53	2 43	22 43	0 23	20 53	1 31	14 26	12 31	18 11	18 23	0 4	15 11	6 52
M 4	5 32	19 33	3 34	4 50	1 14	11 8	0 52	16 37	0 11	1 11	0 57	8 52	2 43	22 43	0 23	20 54	1 31	14 25	12 31	18 13	18 24	0 2	15 10	6 53
T 5	5 55	20 29	2 42	5 43	1 6	10 50	0 47	16 50	0 12	1 5	0 57	8 50	2 43	22 43	0 23	20 54	1 31	14 25	12 31	18 13	18 25	0s 0	15 9	6 54
W 6	6 18	20 22	1 40	6 36	0 58	10 32	0 42	17 4	0 13	1 0	0 57	8 49	2 43	22 43	0 23	20 54	1 31	14 24	12 31	18 13	18 26	0 3	15 8	6 54
T 7	6 41	19 6	0 31	7 29	0 49	10 13	0 37	17 16	0 13	0 54	0 57	8 47	2 43	22 43	0 23	20 54	1 31	14 24	12 31	18 13	18 26	0 5	15 7	6 55
F 8	7 3	16 42	0s42	8 22	0 40	9 54	0 32	17 29	0 14	0 48	0 57	8 45	2 43	22 42	0 23	20 54	1 31	14 23	12 32	18 13	18 27	0 7	15 6	6 56
S 9	7 26	13 13	1 55	9 16	0 30	9 35	0 27	17 42	0 15	0 43	0 57	8 44	2 43	22 42	0 23	20 55	1 31	14 23	12 32	18 14	18 28	0 9	15 5	6 56
S 10	7 48	8 49	3 2	10 9	0 19	9 15	0 22	17 54	0 15	0 37	0 57	8 42	2 43	22 42	0 23	20 55	1 31	14 22	12 32	18 15	18 29	0 12	15 4	6 57
M11	8 10	3 47	3 58	11 2	0 9	8 55	0 17	18 7	0 16	0 32	0 58	8 40	2 43	22 42	0 23	20 55	1 31	14 22	12 32	18 16	18 30	0 14	15 3	6 58
T 12	8 33	1n34	4 39	11 54	0n 2	8 35	0 12	18 19	0 17	0 26	0 58	8 39	2 43	22 42	0 23	20 55	1 31	14 21	12 32	18 19	18 30	0 16	15 2	6 58
W13	8 55	6 50	4 59	12 45	0 13	8 15	0 7	18 31	0 17	0 21	0 58	8 37	2 43	22 42	0 23	20 55	1 31	14 21	12 33	18 22	18 31	0 18	15 2	6 59
T 14	9 16	11 37	4 58	13 36	0 25	7 54	0 3	18 42	0 18	0 16	0 58	8 35	2 44	22 42	0 23	20 56	1 31	14 21	12 33	18 24	18 32	0 21	15 1	7 0
F 15	9 38	15 35	4 37	14 25	0 36	7 32	0s 2	18 54	0 19	0 10	0 58	8 34	2 44	22 42	0 23	20 56	1 31	14 20	12 33	18 27	18 33	0 23	15 0	7 0
S 16	10 0	18 29	3 58	15 13	0 48	7 11	0 6	19 5	0 19	0 5	0 58	8 32	2 44	22 41	0 23	20 56	1 30	14 20	12 33	18 29	18 34	0 25	14 59	7 1
S 17	10 21	20 11	3 7	15 59	1 0	6 49	0 10	19 16	0 20	0n 1	0 58	8 30	2 44	22 41	0 23	20 56	1 30	14 19	12 33	18 30	18 34	0 27	14 58	7 2
M18	10 42	20 40	2 6	16 44	1 11	6 27	0 15	19 27	0 21	0 6	0 58	8 29	2 44	22 41	0 23	20 57	1 30	14 19	12 34	18 31	18 35	0 30	14 57	7 3
T 19	11 3	20 0	1 1	17 26	1 23	6 5	0 19	19 38	0 21	0 11	0 58	8 27	2 44	22 41	0 23	20 57	1 30	14 19	12 34	18 31	18 36	0 32	14 57	7 3
W20	11 24	18 21	0n 5	18 7	1 34	5 43	0 23	19 49	0 22	0 17	0 58	8 25	2 44	22 41	0 23	20 57	1 30	14 18	12 34	18 31	18 37	0 34	14 56	7 4
T 21	11 44	15 52	1 10	18 45	1 44	5 20	0 27	19 59	0 22	0 22	0 59	8 24	2 44	22 41	0 23	20 57	1 30	14 18	12 34	18 31	18 38	0 36	14 55	7 5
F 22	12 5	12 44	2 10	19 21	1 54	4 57	0 31	20 9	0 23	0 27	0 59	8 22	2 44	22 40	0 23	20 57	1 30	14 18	12 34	18 31	18 38	0 39	14 54	7 5
S 23	12 25	9 7	3 3	19 54	2 4	4 34	0 35	20 19	0 24	0 33	0 59	8 20	2 44	22 40	0 23	20 58	1 30	14 17	12 35	18 32	18 39	0 41	14 53	7 6
S 24	12 45	5 11	3 48	20 25	2 13	4 11	0 39	20 29	0 24	0 38	0 59	8 19	2 44	22 40	0 23	20 58	1 30	14 17	12 35	18 34	18 40	0 43	14 53	7 7
M25	13 5	1 3	4 24	20 53	2 21	3 47	0 43	20 38	0 25	0 43	0 59	8 17	2 44	22 40	0 23	20 58	1 30	14 17	12 35	18 37	18 41	0 45	14 52	7 8
T 26	13 24	3s 8	4 47	21 19	2 29	3 23	0 46	20 48	0 25	0 48	0 59	8 16	2 44	22 40	0 23	20 58	1 30	14 17	12 35	18 40	18 41	0 48	14 51	7 8
W27	13 44	7 12	4 59	21 42	2 35	3 0	0 50	20 57	0 26	0 53	0 59	8 14	2 44	22 39	0 23	20 59	1 30	14 16	12 36	18 43	18 42	0 50	14 50	7 9
T 28	14 3	11 2	4 57	22 2	2 41	2 36	0 53	21 6	0 27	0 58	0 59	8 12	2 44	22 39	0 23	20 59	1 30	14 16	12 36	18 47	18 43	0 52	14 50	7 10
F 29	14 22	14 28	4 41	22 19	2 46	2 11	0 57	21 15	0 27	1 4	0 59	8 11	2 43	22 39	0 23	20 59	1 30	14 16	12 36	18 50	18 44	0 54	14 49	7 10
S 30	14n40	17s18	4n13	22n34	2n49	1s47	1s 0	21n23	0n28	1n 9	1s 0	8s 9	2n43	22n39	0n23	20n59	1s30	14s15	12s36	18n53	18n45	0s57	14s48	7n11

Julian Day Number = 2832217.5, Delta T = 59m32s
Ecliptic obliquity = 23°18'10, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°19'55, Lahiri = 38°26'56

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ASTRODIENST EPHEMERIS for the year 3042
geocentric

MAY 3042 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	14 35 46	10♉47'10	20♐ 4	29♉44	28♓58	5♊16	5♈26	27°R56	16♋45	15♊ 9	23♓12	4°R58	5♌38	13♎44	19°R18	S 1
M 2	14 39 43	11°45'59	2♑36	0♊23	0♈ 7	5°59	5°39	27♎51	16°47	15°11	23°13	4♌52	5°35	13°51	19♑18	M 2
T 3	14 43 39	12°44'45	15°21	0°56	1°16	6°42	5°52	27°47	16°49	15°13	23°14	4°49	5°32	13°58	19°17	T 3
W 4	14 47 36	13°43'30	28°21	1°22	2°26	7°25	6° 5	27°42	16°51	15°15	23°15	4°47	5°29	14° 4	19°17	W 4
T 5	14 51 32	14°42'14	11♒39	1°42	3°36	8° 7	6°18	27°38	16°53	15°17	23°17	4°47	5°25	14°11	19°16	T 5
F 6	14 55 29	15°40'55	25°18	1°56	4°45	8°50	6°30	27°33	16°55	15°19	23°18	4°47	5°22	14°18	19°16	F 6
S 7	14 59 25	16°39'36	9♓20	2° 4	5°55	9°33	6°43	27°29	16°57	15°21	23°19	4°46	5°19	14°25	19°15	S 7
S 8	15 3 22	17°38'14	23°45	2°R 6	7° 5	10°15	6°56	27°25	17° 0	15°23	23°20	4°42	5°16	14°31	19°14	S 8
M 9	15 7 19	18°36'51	8♈31	2° 2	8°15	10°58	7° 9	27°21	17° 2	15°25	23°21	4°35	5°13	14°38	19°13	M 9
T 10	15 11 15	19°35'26	23°30	1°53	9°25	11°40	7°21	27°16	17° 4	15°27	23°22	4°26	5° 9	14°45	19°12	T 10
W11	15 15 12	20°33'59	8♉36	1°38	10°35	12°23	7°34	27°12	17° 6	15°30	23°23	4°16	5° 6	14°51	19°11	W11
T 12	15 19 8	21°32'31	23°38	1°19	11°45	13° 5	7°46	27° 8	17° 9	15°32	23°24	4° 5	5° 3	14°58	19°10	T 12
F 13	15 23 5	22°31'01	8♊26	0°55	12°55	13°48	7°59	27° 4	17°11	15°34	23°25	3°56	5° 0	15° 5	19° 8	F 13
S 14	15 27 1	23°29'29	22°53	0°27	14° 5	14°30	8°11	27° 0	17°13	15°36	23°26	3°48	4°57	15°12	19° 7	S 14
S 15	15 30 58	24°27'55	6♋52	29♉56	15°16	15°12	8°23	26°56	17°16	15°38	23°27	3°43	4°54	15°18	19° 6	S 15
M16	15 34 54	25°26'19	20°23	29°22	16°26	15°55	8°35	26°53	17°18	15°40	23°28	3°40	4°50	15°25	19° 4	M16
T 17	15 38 51	26°24'41	3♌27	28°45	17°36	16°37	8°47	26°49	17°21	15°42	23°29	3°D39	4°47	15°32	19° 2	T 17
W18	15 42 48	27°23'01	16° 6	28° 8	18°47	17°19	8°59	26°45	17°24	15°44	23°30	3°40	4°44	15°38	19° 1	W18
T 19	15 46 44	28°21'19	28°26	27°29	19°57	18° 1	9°11	26°42	17°26	15°47	23°31	3°R40	4°41	15°45	18°59	T 19
F 20	15 50 41	29°19'35	10♍31	26°51	21° 8	18°43	9°23	26°38	17°29	15°49	23°31	3°39	4°38	15°52	18°57	F 20
S 21	15 54 37	0♊17'49	22°27	26°13	22°18	19°25	9°34	26°34	17°31	15°51	23°32	3°37	4°35	15°59	18°55	S 21
S 22	15 58 34	1°16'01	4♎18	25°36	23°29	20° 7	9°46	26°31	17°34	15°53	23°33	3°32	4°31	16° 5	18°53	S 22
M23	16 2 30	2°14'11	16° 9	25° 2	24°40	20°49	9°58	26°28	17°37	15°55	23°34	3°25	4°28	16°12	18°51	M23
T 24	16 6 27	3°12'19	28° 3	24°29	25°50	21°31	10° 9	26°24	17°40	15°58	23°34	3°16	4°25	16°19	18°49	T 24
W25	16 10 23	4°10'26	10♏ 4	24° 0	27° 1	22°13	10°20	26°21	17°42	16° 0	23°35	3° 5	4°22	16°25	18°47	W25
T 26	16 14 20	5° 8'30	22°12	23°34	28°12	22°55	10°32	26°18	17°45	16° 2	23°36	2°54	4°19	16°32	18°44	T 26
F 27	16 18 17	6° 6'34	4♐29	23°12	29°23	23°36	10°43	26°15	17°48	16° 4	23°37	2°44	4°15	16°39	18°42	F 27
S 28	16 22 13	7° 4'35	16°56	22°53	0♉34	24°18	10°54	26°12	17°51	16° 6	23°37	2°35	4°12	16°46	18°40	S 28
S 29	16 26 10	8° 2'35	29°34	22°39	1°44	25° 0	11° 5	26° 9	17°54	16° 9	23°38	2°28	4° 9	16°52	18°37	S 29
M30	16 30 6	9° 0'34	12♑22	22°30	2°55	25°41	11°16	26° 6	17°57	16°11	23°38	2°24	4° 6	16°59	18°35	M30
T 31	16 34 3	9♊58'31	25♑22	22♉25	4♉ 7	26♊23	11♈26	26♎ 4	18♋ 0	16♊13	23♓39	2♌22	4♌ 3	17♎ 6	18♑32	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	14n59	19s24	3n33	22n47	2n52	1s23	1s 3	21n31	0n28	1n14	1s 0	8s 8	2n43	22n38	0n23	21n 0	1s30	14s15	12s37	18n55	18n45	0s59	14s48	7n12
M 2	15 17	20 35	2 41	22 56	2 53	0 58	1 6	21 40	0 29	1 19	1 0	8 6	2 43	22 38	0 23	21 0	1 30	14 15	12 37	18 56	18 46	1 1	14 47	7 12
T 3	15 35	20 45	1 41	23 3	2 53	0 33	1 9	21 47	0 30	1 24	1 0	8 5	2 43	22 38	0 23	21 0	1 30	14 15	12 37	18 57	18 47	1 4	14 46	7 13
W 4	15 52	19 49	0 34	23 8	2 52	0 8	1 12	21 55	0 30	1 29	1 0	8 3	2 43	22 38	0 23	21 0	1 30	14 15	12 37	18 57	18 48	1 6	14 46	7 14
T 5	16 9	17 46	0s36	23 9	2 50	0n16	1 15	22 3	0 31	1 34	1 0	8 2	2 43	22 37	0 23	21 1	1 30	14 14	12 38	18 57	18 48	1 8	14 45	7 14
F 6	16 26	14 41	1 46	23 9	2 46	0 41	1 18	22 10	0 31	1 39	1 0	8 0	2 43	22 37	0 23	21 1	1 30	14 14	12 38	18 58	18 49	1 10	14 45	7 15
S 7	16 43	10 41	2 52	23 5	2 41	1 6	1 20	22 17	0 32	1 44	1 1	7 59	2 43	22 37	0 23	21 1	1 30	14 14	12 38	18 58	18 50	1 13	14 44	7 16
S 8	17 0	5 58	3 48	22 59	2 35	1 32	1 23	22 24	0 32	1 48	1 1	7 58	2 43	22 37	0 23	21 1	1 30	14 14	12 39	18 59	18 51	1 15	14 44	7 17
M 9	17 16	0 48	4 31	22 51	2 27	1 57	1 25	22 30	0 33	1 53	1 1	7 56	2 43	22 36	0 23	21 2	1 30	14 14	12 39	19 0	18 51	1 17	14 43	7 17
T 10	17 32	4n29	4 56	22 40	2 18	2 22	1 28	22 37	0 33	1 58	1 1	7 55	2 43	22 36	0 23	21 2	1 30	14 14	12 39	19 2	18 52	1 19	14 43	7 18
W11	17 47	9 32	5 0	22 27	2 7	2 47	1 30	22 43	0 34	2 3	1 1	7 53	2 42	22 36	0 23	21 2	1 30	14 13	12 39	19 5	18 53	1 22	14 42	7 18
T 12	18 3	13 59	4 44	22 12	1 56	3 12	1 32	22 49	0 34	2 8	1 1	7 52	2 42	22 35	0 23	21 2	1 30	14 13	12 40	19 7	18 54	1 24	14 42	7 19
F 13	18 18	17 29	4 9	21 54	1 43	3 38	1 34	22 54	0 35	2 12	1 1	7 51	2 42	22 35	0 23	21 2	1 30	14 13	12 40	19 10	18 54	1 26	14 41	7 20
S 14	18 32	19 49	3 18	21 35	1 29	4 3	1 36	23 0	0 35	2 17	1 2	7 49	2 42	22 35	0 23	21 3	1 30	14 13	12 40	19 11	18 55	1 29	14 41	7 20
S 15	18 47	20 51	2 17	21 13	1 14	4 28	1 38	23 5	0 36	2 22	1 2	7 48	2 42	22 34	0 23	21 3	1 30	14 13	12 41	19 13	18 56	1 31	14 40	7 21
M16	19 1	20 37	1 10	20 51	0 58	4 53	1 40	23 10	0 37	2 26	1 2	7 47	2 42	22 34	0 23	21 3	1 29	14 13	12 41	19 13	18 57	1 33	14 40	7 22
T 17	19 14	19 15	0 1	20 27	0 42	5 19	1 41	23 15	0 37	2 31	1 2	7 46	2 42	22 34	0 23	21 3	1 29	14 13	12 41	19 13	18 58	1 35	14 39	7 22
W18	19 28	16 58	1n 6	20 2	0 25	5 44	1 43	23 19	0 38	2 35	1 2	7 45	2 42	22 33	0 23	21 4	1 29	14 13	12 42	19 13	18 58	1 38	14 39	7 23
T 19	19 41	13 57	2 8	19 36	0 7	6 9	1 44	23 24	0 38	2 40	1 2	7 43	2 41	22 33	0 23	21 4	1 29	14 13	12 42	19 13	18 59	1 40	14 39	7 24
F 20	19 54	10 24	3 3	19 11	0s10	6 34	1 46	23 28	0 39	2 44	1 3	7 42	2 41	22 33	0 23	21 4	1 29	14 13	12 42	19 13	19 0	1 42	14 38	7 24
S 21	20 6	6 30	3 49	18 45	0 28	6 59	1 47	23 32	0 39	2 49	1 3	7 41	2 41	22 32	0 23	21 4	1 29	14 13	12 42	19 14	19 1	1 45	14 38	7 25
S 22	20 18	2 22	4 26	18 19	0 45	7 23	1 48	23 36	0 39	2 53	1 3	7 40	2 41	22 32	0 23	21 5	1 29	14 13	12 43	19 15	19 1	1 47	14 38	7 25
M23	20 29	1s51	4 50	17 54	1 2	7 48	1 49	23 39	0 40	2 57	1 3	7 39	2 41	22 32	0 23	21 5	1 29	14 13	12 43	19 17	19 2	1 49	14 37	7 26
T 24	20 41	6 0	5 2	17 30	1 19	8 13	1 50	23 42	0 40	3 2	1 3	7 38	2 41	22 31	0 23	21 5	1 29	14 13	12 43	19 19	19 3	1 51	14 37	7 27
W25	20 52	9 58	5 2	17 8	1 35	8 37	1 51	23 45	0 41	3 6	1 3	7 37	2 40	22 31	0 23	21 5	1 29	14 13	12 44	19 21	19 4	1 54	14 37	7 27
T 26	21 2	13 35	4 47	16 47	1 50	9 2	1 52	23 48	0 41	3 10	1 4	7 36	2 40	22 31	0 23	21 6	1 29	14 13	12 44	19 24	19 4	1 56	14 36	7 28
F 27	21 12	16 40	4 19	16 27	2 5	9 26	1 53	23 51	0 42	3 14	1 4	7 35	2 40	22 30	0 23	21 6	1 29	14 13	12 44	19 26	19 5	1 58	14 36	7 28
S 28	21 22	19 3	3 38	16 9	2 19	9 50	1 53	23 53	0 42	3 18	1 4	7 34	2 40	22 30	0 23	21 6	1 29	14 13	12 45	19 28	19 6	2 1	14 36	7 29
S 29	21 31	20 32	2 46	15 53	2 31	10 14	1 54	23 55	0 43	3 23	1 4	7 33	2 40	22 29	0 23	21 6	1 29	14 13	12 45	19 30	19 7	2 3	14 36	7 29
M30	21 40	20 59	1 45	15 40	2 43	10 37	1 54	23 57	0 43	3 27	1 4	7 33	2 40	22 29	0 23	21 7	1 29	14 13	12 45	19 31	19 7	2 5	14 36	7 30
T 31	21n49	20s20	0n38	15n28	2s54	11n 1	1s55	23n59	0n44	3n31	1s 5	7s32	2n39	22n29	0n23	21n 7	1s29	14s13	12s46	19n31	19n 8	2s 7	14s35	7n30

Julian Day Number = 2832247.5, Delta T = 59m33s
Ecliptic obliquity = 23°18'10, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°19'59, Lahiri = 38°27'00

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ASTRODIENST EPHEMERIS for the year 3042
geocentric

JUNE 3042 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	16 37 59	10♊56'27	8♒35	22°D24	5♉18	27♊ 4	11♈37	26°R 1	18♋ 3	16♊15	23♓40	2°D22	4♌ 0	17♎13	18°R29	W 1
T 2	16 41 56	11°54'22	22° 2	22♉28	6°29	27°46	11°48	25♎58	18° 6	16°18	23°40	2♌23	3°56	17°19	18♏26	T 2
F 3	16 45 52	12°52'15	5♓44	22°37	7°40	28°27	11°58	25°56	18° 9	16°20	23°41	2°24	3°53	17°26	18°24	F 3
S 4	16 49 49	13°50'08	19°42	22°50	8°51	29° 9	12° 8	25°54	18°12	16°22	23°41	2°R24	3°50	17°33	18°21	S 4
S 5	16 53 46	14°47'59	3♈55	23° 8	10° 2	29°50	12°19	25°51	18°15	16°24	23°42	2°22	3°47	17°39	18°18	S 5
M 6	16 57 42	15°45'49	18°22	23°30	11°14	0♋31	12°29	25°49	18°18	16°27	23°42	2°19	3°44	17°46	18°15	M 6
T 7	17 1 39	16°43'38	3♉ 0	23°57	12°25	1°13	12°39	25°47	18°21	16°29	23°43	2°14	3°40	17°53	18°12	T 7
W 8	17 5 35	17°41'26	17°41	24°27	13°36	1°54	12°49	25°45	18°25	16°31	23°43	2° 7	3°37	18° 0	18° 8	W 8
T 9	17 9 32	18°39'13	2♊20	25° 2	14°48	2°35	12°58	25°43	18°28	16°33	23°43	2° 1	3°34	18° 6	18° 5	T 9
F 10	17 13 28	19°36'59	16°50	25°41	15°59	3°16	13° 8	25°41	18°31	16°36	23°44	1°54	3°31	18°13	18° 2	F 10
S 11	17 17 25	20°34'43	1♋ 2	26°23	17°10	3°57	13°18	25°39	18°34	16°38	23°44	1°50	3°28	18°20	17°59	S 11
S 12	17 21 21	21°32'26	14°54	27° 9	18°22	4°38	13°27	25°38	18°38	16°40	23°44	1°47	3°25	18°26	17°55	S 12
M13	17 25 18	22°30'08	28°21	27°59	19°33	5°19	13°36	25°36	18°41	16°42	23°45	1°D45	3°21	18°33	17°52	M13
T 14	17 29 15	23°27'49	11♌25	28°52	20°45	6° 0	13°45	25°35	18°44	16°45	23°45	1°46	3°18	18°40	17°49	T 14
W15	17 33 11	24°25'28	24° 7	29°49	21°56	6°41	13°54	25°34	18°48	16°47	23°45	1°47	3°15	18°47	17°45	W15
T 16	17 37 8	25°23'05	6♍29	0♊49	23° 8	7°22	14° 3	25°32	18°51	16°49	23°45	1°49	3°12	18°53	17°42	T 16
F 17	17 41 4	26°20'41	18°38	1°52	24°20	8° 3	14°12	25°31	18°54	16°51	23°45	1°50	3° 9	19° 0	17°38	F 17
S 18	17 45 1	27°18'16	0♎36	2°58	25°31	8°44	14°21	25°30	18°58	16°54	23°46	1°R50	3° 6	19° 7	17°34	S 18
S 19	17 48 57	28°15'49	12°29	4° 8	26°43	9°25	14°29	25°29	19° 1	16°56	23°46	1°49	3° 2	19°13	17°31	S 19
M20	17 52 54	29°13'22	24°22	5°20	27°55	10° 5	14°38	25°28	19° 5	16°58	23°46	1°46	2°59	19°20	17°27	M20
T 21	17 56 50	0♋10'53	6♏19	6°36	29° 6	10°46	14°46	25°28	19° 8	17° 0	23°46	1°43	2°56	19°27	17°23	T 21
W22	18 0 47	1° 8'22	18°23	7°54	0♊18	11°27	14°54	25°27	19°11	17° 2	23°46	1°38	2°53	19°34	17°20	W22
T 23	18 4 44	2° 5'51	0♐38	9°15	1°30	12° 7	15° 2	25°26	19°15	17° 5	23°46	1°33	2°50	19°40	17°16	T 23
F 24	18 8 40	3° 3'19	13° 5	10°40	2°42	12°48	15°10	25°26	19°18	17° 7	23°R46	1°28	2°46	19°47	17°12	F 24
S 25	18 12 37	4° 0'46	25°47	12° 7	3°53	13°29	15°17	25°26	19°22	17° 9	23°46	1°24	2°43	19°54	17° 8	S 25
S 26	18 16 33	4°58'11	8♑42	13°36	5° 5	14° 9	15°25	25°25	19°25	17°11	23°46	1°21	2°40	20° 0	17° 5	S 26
M27	18 20 30	5°55'36	21°52	15° 9	6°17	14°50	15°32	25°25	19°29	17°13	23°46	1°20	2°37	20° 7	17° 1	M27
T 28	18 24 26	6°53'01	5♒15	16°44	7°29	15°30	15°40	25°D25	19°32	17°15	23°46	1°D20	2°34	20°14	16°57	T 28
W29	18 28 23	7°50'24	18°50	18°22	8°41	16°10	15°47	25°25	19°36	17°18	23°46	1°20	2°31	20°21	16°53	W29
T 30	18 32 20	8♋47'47	2♓36	20♊ 3	9♊53	16♋51	15♈54	25♎25	19♋39	17♊20	23♓46	1♌22	2♌27	20♎27	16♑49	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	21n57	18s33	0s33	15n19	3s 3	11n24	1s55	24n 0	0n44	3n35	1s 5	7s31	2n39	22n28	0n23	21n 7	1s29	14s13	12s46	19n31	19n 9	2s10	14s35	7n31
T 2	22 5	15 43	1 44	15 11	3 12	11 47	1 55	24 2	0 45	3 38	1 5	7 30	2 39	22 28	0 23	21 7	1 29	14 13	12 46	19 31	19 10	2 12	14 35	7 31
F 3	22 13	11 59	2 50	15 6	3 20	12 10	1 55	24 3	0 45	3 42	1 5	7 30	2 39	22 27	0 23	21 8	1 29	14 13	12 47	19 31	19 10	2 14	14 35	7 32
S 4	22 20	7 32	3 47	15 3	3 26	12 33	1 55	24 3	0 45	3 46	1 5	7 29	2 38	22 27	0 23	21 8	1 29	14 13	12 47	19 31	19 11	2 17	14 35	7 32
S 5	22 27	2 36	4 31	15 2	3 32	12 55	1 55	24 4	0 46	3 50	1 6	7 28	2 38	22 27	0 23	21 8	1 29	14 13	12 48	19 31	19 12	2 19	14 35	7 33
M 6	22 33	2n33	4 59	15 3	3 36	13 17	1 55	24 4	0 46	3 54	1 6	7 28	2 38	22 26	0 23	21 8	1 29	14 14	12 48	19 32	19 13	2 21	14 35	7 33
T 7	22 39	7 36	5 8	15 6	3 40	13 39	1 55	24 4	0 47	3 57	1 6	7 27	2 38	22 26	0 23	21 8	1 29	14 14	12 48	19 33	19 13	2 23	14 35	7 34
W 8	22 44	12 15	4 57	15 11	3 42	14 0	1 55	24 4	0 47	4 1	1 6	7 27	2 38	22 25	0 23	21 9	1 29	14 14	12 49	19 34	19 14	2 26	14 35	7 34
T 9	22 49	16 9	4 26	15 18	3 44	14 22	1 54	24 4	0 47	4 5	1 6	7 26	2 37	22 25	0 23	21 9	1 29	14 14	12 49	19 36	19 15	2 28	14 35	7 35
F 10	22 54	19 1	3 39	15 26	3 45	14 43	1 54	24 4	0 48	4 8	1 7	7 26	2 37	22 24	0 23	21 9	1 29	14 14	12 49	19 37	19 15	2 30	14 35	7 35
S 11	22 58	20 39	2 39	15 36	3 44	15 3	1 53	24 3	0 48	4 12	1 7	7 25	2 37	22 24	0 23	21 9	1 29	14 14	12 50	19 38	19 16	2 33	14 35	7 35
S 12	23 2	20 59	1 30	15 47	3 44	15 23	1 53	24 2	0 49	4 15	1 7	7 25	2 37	22 24	0 23	21 10	1 29	14 15	12 50	19 39	19 17	2 35	14 35	7 36
M13	23 6	20 4	0 18	15 59	3 42	15 43	1 52	24 1	0 49	4 18	1 7	7 25	2 36	22 23	0 23	21 10	1 29	14 15	12 50	19 39	19 18	2 37	14 35	7 36
T 14	23 9	18 6	0n52	16 13	3 39	16 3	1 51	23 59	0 49	4 22	1 7	7 24	2 36	22 23	0 23	21 10	1 29	14 15	12 51	19 39	19 18	2 40	14 35	7 36
W15	23 11	15 16	1 59	16 28	3 36	16 22	1 50	23 58	0 50	4 25	1 8	7 24	2 36	22 22	0 23	21 10	1 29	14 15	12 51	19 39	19 19	2 42	14 35	7 37
T 16	23 13	11 50	2 58	16 44	3 32	16 41	1 49	23 56	0 50	4 28	1 8	7 24	2 36	22 22	0 23	21 10	1 29	14 16	12 51	19 39	19 20	2 44	14 35	7 37
F 17	23 15	7 58	3 48	17 1	3 28	17 0	1 48	23 54	0 51	4 31	1 8	7 24	2 36	22 21	0 23	21 11	1 29	14 16	12 52	19 38	19 21	2 46	14 35	7 38
S 18	23 17	3 51	4 27	17 19	3 22	17 18	1 47	23 52	0 51	4 34	1 8	7 24	2 35	22 21	0 23	21 11	1 29	14 16	12 52	19 38	19 21	2 49	14 35	7 38
S 19	23 17	0s23	4 54	17 38	3 17	17 35	1 46	23 49	0 51	4 38	1 9	7 23	2 35	22 20	0 23	21 11	1 29	14 16	12 52	19 39	19 22	2 51	14 35	7 38
M20	23 18	4 35	5 9	17 57	3 10	17 53	1 45	23 47	0 52	4 41	1 9	7 23	2 35	22 20	0 23	21 11	1 29	14 17	12 53	19 39	19 23	2 53	14 35	7 38
T 21	23 18	8 39	5 11	18 17	3 3	18 9	1 44	23 44	0 52	4 43	1 9	7 23	2 35	22 19	0 23	21 12	1 29	14 17	12 53	19 40	19 23	2 56	14 36	7 39
W22	23 18	12 25	4 59	18 37	2 56	18 26	1 42	23 41	0 52	4 46	1 9	7 23	2 34	22 19	0 23	21 12	1 29	14 17	12 54	19 41	19 24	2 58	14 36	7 39
T 23	23 17	15 43	4 33	18 57	2 48	18 42	1 41	23 38	0 53	4 49	1 9	7 23	2 34	22 18	0 23	21 12	1 29	14 18	12 54	19 42	19 25	3 0	14 36	7 39
F 24	23 16	18 22	3 54	19 17	2 39	18 57	1 39	23 34	0 53	4 52	1 10	7 23	2 34	22 18	0 23	21 12	1 29	14 18	12 54	19 43	19 26	3 3	14 36	7 40
S 25	23 15	20 12	3 3	19 38	2 30	19 12	1 38	23 31	0 53	4 55	1 10	7 24	2 34	22 17	0 23	21 12	1 29	14 18	12 55	19 44	19 26	3 5	14 36	7 40
S 26	23 13	21 0	2 1	19 58	2 21	19 27	1 36	23 27	0 54	4 57	1 10	7 24	2 33	22 17	0 23	21 13	1 29	14 19	12 55	19 45	19 27	3 7	14 37	7 40
M27	23 10	20 41	0 52	20 19	2 11	19 41	1 35	23 23	0 54	5 0	1 10	7 24	2 33	22 16	0 23	21 13	1 29	14 19	12 55	19 45	19 28	3 10	14 37	7 40
T 28	23 8	19 12	0s22	20 39	2 1	19 54	1 33	23 19	0 54	5 3	1 11	7 24	2 33	22 16	0 23	21 13	1 29	14 19	12 56	19 45	19 29	3 12	14 37	7 40
W29	23 4	16 36	1 35	20 58	1 50	20 8	1 31	23 14	0 55	5 5	1 11	7 24	2 33	22 15	0 23	21 13	1 29	14 20	12 56	19 45	19 29	3 14	14 37	7 41
T 30	23n 1	13s 2	2s44	21n17	1s40	20n20	1s29	23n10	0n55	5n 7	1s11	7s25	2n32	22n15	0n23	21n13	1s29	14s20	12s56	19n45	19n30	3s17	14s38	7n41

Julian Day Number = 2832278.5, Delta T = 59m33s
Ecliptic obliquity = 23°18'10, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°20'04, Lahiri = 38°27'04

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ASTRODIENST EPHEMERIS for the year 3042
geocentric

JULY 3042 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	18 36 16	9♋45'10	16♓32	21♊47	11♊ 5	17♋31	16♈ 1	25♎26	19♋43	17♊22	23°R45	1♌23	2♌24	20♎34	16°R45	F 1
S 2	18 40 13	10°42'32	0♈37	23°33	12°17	18°11	16° 7	25°26	19°47	17°24	23♓45	1°24	2°21	20°41	16♑41	S 2
S 3	18 44 9	11°39'54	14°48	25°22	13°29	18°51	16°14	25°26	19°50	17°26	23°45	1°R24	2°18	20°48	16°37	S 3
M 4	18 48 6	12°37'15	29° 4	27°14	14°41	19°32	16°20	25°27	19°54	17°28	23°45	1°24	2°15	20°54	16°33	M 4
T 5	18 52 2	13°34'36	13♉22	29° 8	15°53	20°12	16°26	25°28	19°57	17°30	23°45	1°22	2°12	21° 1	16°29	T 5
W 6	18 55 59	14°31'57	27°39	1♋ 4	17° 5	20°52	16°32	25°28	20° 1	17°32	23°44	1°20	2° 8	21° 8	16°25	W 6
T 7	18 59 55	15°29'18	11♊51	3° 3	18°17	21°32	16°38	25°29	20° 4	17°34	23°44	1°18	2° 5	21°14	16°21	T 7
F 8	19 3 52	16°26'38	25°52	5° 4	19°30	22°12	16°44	25°30	20° 8	17°36	23°44	1°16	2° 2	21°21	16°17	F 8
S 9	19 7 49	17°23'58	9♋41	7° 8	20°42	22°52	16°49	25°31	20°12	17°38	23°43	1°15	1°59	21°28	16°13	S 9
S 10	19 11 45	18°21'18	23°14	9°13	21°54	23°32	16°55	25°33	20°15	17°40	23°43	1°14	1°56	21°35	16° 9	S 10
M11	19 15 42	19°18'37	6♌28	11°19	23° 6	24°12	17° 0	25°34	20°19	17°42	23°43	1°D14	1°53	21°41	16° 5	M11
T 12	19 19 38	20°15'55	19°24	13°27	24°19	24°52	17° 5	25°35	20°22	17°44	23°42	1°15	1°49	21°48	16° 1	T 12
W13	19 23 35	21°13'13	2♍ 2	15°37	25°31	25°32	17°10	25°37	20°26	17°46	23°42	1°15	1°46	21°55	15°57	W13
T 14	19 27 31	22°10'31	14°23	17°47	26°44	26°12	17°14	25°38	20°30	17°48	23°41	1°16	1°43	22° 1	15°54	T 14
F 15	19 31 28	23° 7'48	26°32	19°58	27°56	26°52	17°19	25°40	20°33	17°50	23°41	1°17	1°40	22° 8	15°50	F 15
S 16	19 35 24	24° 5'04	8♎31	22° 9	29° 8	27°32	17°23	25°42	20°37	17°52	23°40	1°18	1°37	22°15	15°46	S 16
S 17	19 39 21	25° 2'20	20°26	24°20	0♋21	28°11	17°27	25°44	20°40	17°54	23°40	1°R18	1°33	22°22	15°42	S 17
M18	19 43 18	25°59'36	2♏19	26°31	1°33	28°51	17°31	25°45	20°44	17°56	23°39	1°18	1°30	22°28	15°38	M18
T 19	19 47 14	26°56'51	14°17	28°41	2°46	29°31	17°35	25°48	20°47	17°58	23°39	1°18	1°27	22°35	15°34	T 19
W20	19 51 11	27°54'06	26°23	0♌51	3°58	0♌10	17°39	25°50	20°51	18° 0	23°38	1°17	1°24	22°42	15°30	W20
T 21	19 55 7	28°51'20	8♐42	3° 0	5°11	0°50	17°42	25°52	20°55	18° 1	23°37	1°17	1°21	22°49	15°26	T 21
F 22	19 59 4	29°48'34	21°16	5° 7	6°23	1°30	17°45	25°54	20°58	18° 3	23°37	1°17	1°18	22°55	15°23	F 22
S 23	20 3 0	0♌45'48	4♑ 8	7°13	7°36	2° 9	17°48	25°57	21° 2	18° 5	23°36	1°17	1°14	23° 2	15°19	S 23
S 24	20 6 57	1°43'02	17°19	9°18	8°49	2°49	17°51	25°59	21° 5	18° 7	23°35	1°D17	1°11	23° 9	15°15	S 24
M25	20 10 53	2°40'16	0♒48	11°22	10° 1	3°28	17°54	26° 2	21° 9	18° 8	23°35	1°R17	1° 8	23°15	15°12	M25
T 26	20 14 50	3°37'30	14°36	13°23	11°14	4° 8	17°56	26° 5	21°12	18°10	23°34	1°17	1° 5	23°22	15° 8	T 26
W27	20 18 47	4°34'44	28°38	15°23	12°27	4°47	17°59	26° 7	21°16	18°12	23°33	1°17	1° 2	23°29	15° 4	W27
T 28	20 22 43	5°31'58	12♓51	17°21	13°39	5°27	18° 1	26°10	21°19	18°14	23°33	1°16	0°58	23°36	15° 1	T 28
F 29	20 26 40	6°29'13	27°10	19°17	14°52	6° 6	18° 3	26°13	21°23	18°15	23°32	1°16	0°55	23°42	14°57	F 29
S 30	20 30 36	7°26'28	11♈32	21°12	16° 5	6°45	18° 4	26°16	21°26	18°17	23°31	1°15	0°52	23°49	14°54	S 30
S 31	20 34 33	8♌23'43	25♈52	23♌ 4	17♋18	7♌25	18♈ 6	26♎19	21♋30	18♊18	23♓30	1♌15	0♌49	23♎56	14♑50	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	22n57	8s43	3s44	21n35	1s29	20n32	1s27	23n 5	0n55	5n10	1s11	7s25	2n32	22n14	0n23	21n13	1s29	14s20	12s57	19n44	19n31	3s19	14s38	7n41
S 2	22 52	3 54	4 31	21 52	1 17	20 44	1 25	23 0	0 56	5 12	1 12	7 25	2 32	22 14	0 23	21 14	1 29	14 21	12 57	19 44	19 31	3 21	14 38	7 41
S 3	22 48	1n 9	5 2	22 7	1 6	20 54	1 23	22 55	0 56	5 14	1 12	7 26	2 32	22 13	0 23	21 14	1 29	14 21	12 57	19 44	19 32	3 23	14 39	7 41
M 4	22 42	6 10	5 15	22 22	0 55	21 5	1 21	22 49	0 56	5 17	1 12	7 26	2 31	22 13	0 23	21 14	1 29	14 22	12 58	19 44	19 33	3 26	14 39	7 41
T 5	22 37	10 51	5 8	22 35	0 43	21 15	1 19	22 44	0 57	5 19	1 12	7 27	2 31	22 12	0 23	21 14	1 29	14 22	12 58	19 44	19 34	3 28	14 39	7 41
W 6	22 31	14 56	4 43	22 46	0 31	21 24	1 17	22 38	0 57	5 21	1 13	7 27	2 31	22 12	0 23	21 14	1 29	14 22	12 58	19 45	19 34	3 30	14 40	7 41
T 7	22 25	18 7	4 0	22 56	0 20	21 33	1 15	22 32	0 57	5 23	1 13	7 28	2 30	22 11	0 23	21 15	1 29	14 23	12 59	19 45	19 35	3 33	14 40	7 42
F 8	22 18	20 11	3 3	23 4	0 9	21 41	1 13	22 26	0 58	5 25	1 13	7 28	2 30	22 11	0 23	21 15	1 29	14 23	12 59	19 46	19 36	3 35	14 41	7 42
S 9	22 11	21 1	1 56	23 9	0n 3	21 48	1 11	22 20	0 58	5 26	1 14	7 29	2 30	22 10	0 23	21 15	1 29	14 24	12 59	19 46	19 36	3 37	14 41	7 42
S 10	22 3	20 35	0 44	23 12	0 13	21 55	1 8	22 13	0 58	5 28	1 14	7 30	2 30	22 10	0 23	21 15	1 29	14 24	13 0	19 46	19 37	3 40	14 41	7 42
M11	21 55	19 1	0n29	23 13	0 24	22 2	1 6	22 7	0 58	5 30	1 14	7 30	2 29	22 9	0 23	21 15	1 29	14 25	13 0	19 46	19 38	3 42	14 42	7 42
T 12	21 47	16 29	1 39	23 12	0 34	22 7	1 4	22 0	0 59	5 32	1 14	7 31	2 29	22 9	0 23	21 15	1 30	14 25	13 0	19 46	19 38	3 44	14 42	7 42
W13	21 38	13 13	2 42	23 7	0 44	22 12	1 1	21 53	0 59	5 33	1 15	7 32	2 29	22 8	0 23	21 15	1 30	14 26	13 1	19 46	19 39	3 47	14 43	7 42
T 14	21 29	9 27	3 37	23 0	0 53	22 17	0 59	21 46	0 59	5 35	1 15	7 33	2 29	22 8	0 23	21 16	1 30	14 26	13 1	19 46	19 40	3 49	14 43	7 42
F 15	21 20	5 21	4 20	22 51	1 2	22 21	0 56	21 38	1 0	5 36	1 15	7 33	2 28	22 7	0 23	21 16	1 30	14 26	13 1	19 46	19 41	3 51	14 44	7 42
S 16	21 10	1 7	4 52	22 38	1 10	22 24	0 54	21 31	1 0	5 38	1 15	7 34	2 28	22 7	0 23	21 16	1 30	14 27	13 2	19 45	19 41	3 54	14 44	7 42
S 17	21 0	3s 7	5 11	22 24	1 17	22 27	0 52	21 23	1 0	5 39	1 16	7 35	2 28	22 6	0 23	21 16	1 30	14 27	13 2	19 45	19 42	3 56	14 45	7 41
M18	20 50	7 15	5 17	22 6	1 24	22 29	0 49	21 15	1 0	5 40	1 16	7 36	2 28	22 6	0 23	21 16	1 30	14 28	13 2	19 45	19 43	3 58	14 45	7 41
T 19	20 39	11 7	5 9	21 46	1 29	22 30	0 46	21 8	1 1	5 41	1 16	7 37	2 27	22 5	0 23	21 16	1 30	14 28	13 3	19 45	19 43	4 1	14 46	7 41
W20	20 28	14 35	4 47	21 24	1 35	22 31	0 44	20 59	1 1	5 42	1 17	7 38	2 27	22 4	0 23	21 16	1 30	14 29	13 3	19 45	19 44	4 3	14 46	7 41
T 21	20 16	17 29	4 12	20 59	1 39	22 31	0 41	20 51	1 1	5 43	1 17	7 39	2 27	22 4	0 23	21 17	1 30	14 30	13 3	19 46	19 45	4 5	14 47	7 41
F 22	20 5	19 37	3 24	20 32	1 43	22 30	0 39	20 43	1 1	5 44	1 17	7 40	2 27	22 3	0 23	21 17	1 30	14 30	13 4	19 46	19 45	4 8	14 47	7 41
S 23	19 52	20 49	2 25	20 4	1 45	22 29	0 36	20 34	1 2	5 45	1 17	7 41	2 26	22 3	0 23	21 17	1 30	14 31	13 4	19 46	19 46	4 10	14 48	7 41
S 24	19 40	20 55	1 17	19 33	1 47	22 27	0 34	20 25	1 2	5 46	1 18	7 43	2 26	22 2	0 23	21 17	1 30	14 31	13 4	19 46	19 47	4 12	14 48	7 41
M25	19 27	19 49	0 3	19 1	1 49	22 25	0 31	20 17	1 2	5 47	1 18	7 44	2 26	22 2	0 23	21 17	1 30	14 32	13 4	19 46	19 48	4 15	14 49	7 40
T 26	19 14	17 32	1s13	18 27	1 49	22 22	0 28	20 7	1 2	5 48	1 18	7 45	2 26	22 1	0 23	21 17	1 30	14 32	13 5	19 46	19 48	4 17	14 49	7 40
W27	19 1	14 10	2 26	17 52	1 49	22 18	0 26	19 58	1 3	5 48	1 18	7 46	2 25	22 1	0 23	21 17	1 30	14 33	13 5	19 46	19 49	4 19	14 50	7 40
T 28	18 47	9 57	3 30	17 16	1 48	22 13	0 23	19 49	1 3	5 49	1 19	7 47	2 25	22 0	0 23	21 17	1 30	14 33	13 5	19 46	19 50	4 22	14 51	7 40
F 29	18 33	5 8	4 22	16 39	1 47	22 8	0 20	19 40	1 3	5 49	1 19	7 49	2 25	22 0	0 23	21 18	1 30	14 34	13 6	19 46	19 50	4 24	14 51	7 40
S 30	18 18	0 3	4 58	16 0	1 45	22 3	0 18	19 30	1 3	5 50	1 19	7 50	2 25	21 59	0 23	21 18	1 30	14 34	13 6	19 46	19 51	4 26	14 52	7 39
S 31	18n 4	5n 2	5s15	15n21	1n42	21n56	0s15	19n20	1n 3	5n50	1s20	7s51	2n25	21n59	0n23	21n18	1s30	14s35	13s 6	19n46	19n52	4s29	14s52	7n39

Julian Day Number = 2832308.5, Delta T = 59m34s
Ecliptic obliquity = 23°18'10, Nutation = - 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°20'08, Lahiri = 38°27'08

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ASTRODIENST EPHEMERIS for the year 3042
geocentric

AUGUST 3042 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	20 38 29	9♌20'59	10♉ 8	24♌55	18♋31	8♌ 4	18♈ 7	26♎23	21♋33	18♊20	23°R29	1°D15	0♌46	24♎ 2	14°R47	M 1
T 2	20 42 26	10°18'16	24°15	26°44	19°44	8°43	18° 8	26°26	21°37	18°22	23♓28	1♌15	0°43	24° 9	14♑43	T 2
W 3	20 46 22	11°15'33	8♊13	28°31	20°57	9°22	18° 9	26°29	21°40	18°23	23°28	1°15	0°39	24°16	14°40	W 3
T 4	20 50 19	12°12'51	22° 1	0♍16	22°10	10° 2	18°10	26°33	21°44	18°25	23°27	1°16	0°36	24°23	14°37	T 4
F 5	20 54 16	13°10'09	5♋36	1°59	23°23	10°41	18°11	26°37	21°47	18°26	23°26	1°17	0°33	24°29	14°34	F 5
S 6	20 58 12	14° 7'28	18°58	3°41	24°36	11°20	18°11	26°40	21°51	18°27	23°25	1°18	0°30	24°36	14°31	S 6
S 7	21 2 9	15° 4'48	2♌ 7	5°20	25°49	11°59	18°R11	26°44	21°54	18°29	23°24	1°R18	0°27	24°43	14°27	S 7
M 8	21 6 5	16° 2'08	15° 3	6°58	27° 2	12°38	18°11	26°48	21°57	18°30	23°23	1°18	0°24	24°50	14°24	M 8
T 9	21 10 2	16°59'29	27°44	8°34	28°15	13°17	18°11	26°52	22° 1	18°32	23°22	1°17	0°20	24°56	14°21	T 9
W10	21 13 58	17°56'50	10♍12	10° 8	29°28	13°56	18°11	26°56	22° 4	18°33	23°21	1°15	0°17	25° 3	14°18	W10
T 11	21 17 55	18°54'11	22°28	11°40	0♌41	14°35	18°10	27° 0	22° 7	18°34	23°20	1°12	0°14	25°10	14°16	T 11
F 12	21 21 51	19°51'33	4♎34	13°10	1°54	15°14	18° 9	27° 4	22°11	18°36	23°19	1° 9	0°11	25°16	14°13	F 12
S 13	21 25 48	20°48'55	16°32	14°38	3° 8	15°53	18° 8	27° 8	22°14	18°37	23°18	1° 7	0° 8	25°23	14°10	S 13
S 14	21 29 45	21°46'18	28°25	16° 4	4°21	16°32	18° 7	27°13	22°17	18°38	23°17	1° 4	0° 4	25°30	14° 7	S 14
M15	21 33 41	22°43'41	10♏18	17°29	5°34	17°11	18° 5	27°17	22°20	18°39	23°16	1° 3	0° 1	25°37	14° 5	M15
T 16	21 37 38	23°41'05	22°14	18°51	6°48	17°50	18° 4	27°21	22°23	18°41	23°15	1°D 2	29♋58	25°43	14° 2	T 16
W17	21 41 34	24°38'29	4♐19	20°12	8° 1	18°29	18° 2	27°26	22°27	18°42	23°14	1° 2	29°55	25°50	14° 0	W17
T 18	21 45 31	25°35'54	16°37	21°30	9°14	19° 8	18° 0	27°31	22°30	18°43	23°13	1° 4	29°52	25°57	13°57	T 18
F 19	21 49 27	26°33'19	29°11	22°47	10°28	19°47	17°58	27°35	22°33	18°44	23°12	1° 5	29°49	26° 3	13°55	F 19
S 20	21 53 24	27°30'45	12♑ 7	24° 1	11°41	20°26	17°55	27°40	22°36	18°45	23°11	1° 7	29°45	26°10	13°52	S 20
S 21	21 57 20	28°28'11	25°26	25°13	12°55	21° 4	17°53	27°45	22°39	18°46	23° 9	1°R 8	29°42	26°17	13°50	S 21
M22	22 1 17	29°25'39	9♒10	26°23	14° 8	21°43	17°50	27°50	22°42	18°47	23° 8	1° 7	29°39	26°24	13°48	M22
T 23	22 5 14	0♍23'06	23°16	27°30	15°22	22°22	17°47	27°55	22°45	18°48	23° 7	1° 6	29°36	26°30	13°46	T 23
W24	22 9 10	1°20'35	7♓42	28°35	16°35	23° 1	17°44	28° 0	22°48	18°49	23° 6	1° 3	29°33	26°37	13°44	W24
T 25	22 13 7	2°18'05	22°23	29°37	17°49	23°39	17°41	28° 5	22°51	18°50	23° 5	0°59	29°30	26°44	13°42	T 25
F 26	22 17 3	3°15'36	7♈ 9	0♎37	19° 2	24°18	17°37	28°10	22°54	18°51	23° 4	0°55	29°26	26°51	13°40	F 26
S 27	22 21 0	4°13'08	21°55	1°34	20°16	24°57	17°34	28°15	22°57	18°52	23° 3	0°50	29°23	26°57	13°38	S 27
S 28	22 24 56	5°10'41	6♉33	2°28	21°30	25°35	17°30	28°21	23° 0	18°53	23° 1	0°47	29°20	27° 4	13°37	S 28
M29	22 28 53	6° 8'16	20°58	3°19	22°44	26°14	17°26	28°26	23° 3	18°53	23° 0	0°44	29°17	27°11	13°35	M29
T 30	22 32 49	7° 5'52	5♊ 5	4° 6	23°57	26°52	17°21	28°31	23° 6	18°54	22°59	0°D43	29°14	27°17	13°34	T 30
W31	22 36 46	8♍ 3'30	18♊55	4♎51	25♌11	27♌31	17♈17	28♎37	23♋ 8	18♊55	22♓58	0♌44	29♋10	27♎24	13♑32	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
M 1	17n49	9n49	5s13	14n41	1n38	21n50	0s13	19n10	1n 4	5n50	1s20	7s53	2n24	21n58	0n23	21n18	1s30	14s36	13s 6	19n46	19n52	4s31	14s53	7n39	
T 2	17 34	14 1	4 52	14 1	1 35	21 42	0 10	19 0	1 4	5 50	1 20	7 54	2 24	21 58	0 23	21 18	1 30	14 36	13 7	19 46	19 53	4 33	14 54	7 39	
W 3	17 18	17 23	4 13	13 20	1 30	21 34	0 7	18 50	1 4	5 50	1 20	7 56	2 24	21 57	0 23	21 18	1 30	14 37	13 7	19 46	19 54	4 36	14 54	7 38	
T 4	17 2	19 44	3 21	12 39	1 25	21 25	0 5	18 40	1 4	5 50	1 21	7 57	2 24	21 56	0 23	21 18	1 30	14 37	13 7	19 46	19 54	4 38	14 55	7 38	
F 5	16 46	20 54	2 17	11 57	1 20	21 16	0 2	18 30	1 4	5 50	1 21	7 59	2 23	21 56	0 23	21 18	1 30	14 38	13 7	19 46	19 55	4 40	14 55	7 38	
S 6	16 30	20 51	1 8	11 15	1 14	21 6	0n 1	18 19	1 5	5 50	1 21	8 0	2 23	21 55	0 23	21 18	1 30	14 38	13 8	19 45	19 56	4 43	14 56	7 38	
S 7	16 13	19 39	0n 5	10 33	1 8	20 55	0 3	18 8	1 5	5 50	1 22	8 2	2 23	21 55	0 23	21 18	1 30	14 39	13 8	19 45	19 56	4 45	14 57	7 37	
M 8	15 56	17 26	1 15	9 51	1 1	20 44	0 6	17 58	1 5	5 50	1 22	8 3	2 23	21 54	0 23	21 19	1 30	14 40	13 8	19 45	19 57	4 47	14 57	7 37	
T 9	15 39	14 24	2 21	9 9	0 54	20 32	0 8	17 47	1 5	5 49	1 22	8 5	2 22	21 54	0 23	21 19	1 30	14 40	13 8	19 46	19 58	4 50	14 58	7 37	
W10	15 22	10 46	3 18	8 27	0 46	20 19	0 11	17 36	1 5	5 49	1 22	8 6	2 22	21 53	0 23	21 19	1 30	14 41	13 9	19 46	19 58	4 52	14 59	7 36	
T 11	15 4	6 44	4 6	7 44	0 38	20 6	0 13	17 25	1 6	5 48	1 23	8 8	2 22	21 53	0 23	21 19	1 30	14 41	13 9	19 47	19 59	4 54	14 59	7 36	
F 12	14 47	2 30	4 42	7 3	0 30	19 53	0 16	17 13	1 6	5 48	1 23	8 10	2 22	21 52	0 23	21 19	1 30	14 42	13 9	19 47	20 0	4 57	15 0	7 35	
S 13	14 28	1s46	5 4	6 21	0 22	19 39	0 18	17 2	1 6	5 47	1 23	8 11	2 22	21 52	0 23	21 19	1 31	14 43	13 9	19 48	20 0	4 59	15 1	7 35	
S 14	14 10	5 57	5 14	5 40	0 13	19 24	0 21	16 51	1 6	5 47	1 24	8 13	2 21	21 51	0 23	21 19	1 31	14 43	13 9	19 48	20 1	5 1	15 1	7 35	
M15	13 52	9 54	5 10	4 59	0 4	19 9	0 23	16 39	1 6	5 46	1 24	8 15	2 21	21 51	0 23	21 19	1 31	14 44	13 10	19 49	20 2	5 4	15 2	7 34	
T 16	13 33	13 30	4 53	4 18	0s 6	18 53	0 26	16 27	1 7	5 45	1 24	8 17	2 21	21 50	0 23	21 19	1 31	14 44	13 10	19 49	20 2	5 6	15 3	7 34	
W17	13 14	16 34	4 23	3 38	0 15	18 37	0 28	16 15	1 7	5 44	1 24	8 19	2 21	21 50	0 23	21 19	1 31	14 45	13 10	19 49	20 3	5 8	15 3	7 33	
T 18	12 55	18 59	3 41	2 58	0 25	18 20	0 30	16 4	1 7	5 43	1 25	8 20	2 21	21 49	0 23	21 19	1 31	14 46	13 10	19 49	20 4	5 11	15 4	7 33	
F 19	12 36	20 32	2 46	2 19	0 35	18 3	0 33	15 52	1 7	5 42	1 25	8 22	2 20	21 49	0 23	21 19	1 31	14 46	13 10	19 48	20 4	5 13	15 5	7 33	
S 20	12 16	21 3	1 42	1 40	0 45	17 45	0 35	15 40	1 7	5 41	1 25	8 24	2 20	21 48	0 23	21 19	1 31	14 47	13 11	19 48	20 5	5 15	15 5	7 32	
S 21	11 56	20 25	0 31	1 2	0 56	17 26	0 37	15 27	1 7	5 39	1 25	8 26	2 20	21 48	0 23	21 19	1 31	14 48	13 11	19 48	20 6	5 18	15 6	7 32	
M22	11 36	18 34	0s44	0 25	1 6	17 7	0 39	15 15	1 7	5 38	1 26	8 28	2 20	21 47	0 23	21 19	1 31	14 48	13 11	19 48	20 6	5 20	15 7	7 31	
T 23	11 16	15 33	1 58	0s11	1 17	16 48	0 42	15 3	1 8	5 37	1 26	8 30	2 20	21 47	0 23	21 19	1 31	14 49	13 11	19 48	20 7	5 22	15 7	7 31	
W24	10 56	11 31	3 7	0 47	1 28	16 28	0 44	14 50	1 8	5 35	1 26	8 32	2 19	21 46	0 23	21 19	1 31	14 49	13 11	19 49	20 8	5 25	15 8	7 30	
T 25	10 36	6 45	4 4	1 21	1 38	16 8	0 46	14 38	1 8	5 34	1 27	8 34	2 19	21 46	0 24	21 19	1 31	14 50	13 12	19 49	20 8	5 27	15 9	7 30	
F 26	10 15	1 33	4 45	1 55	1 49	15 47	0 48	14 25	1 8	5 32	1 27	8 36	2 19	21 45	0 24	21 20	1 31	14 51	13 12	19 50	20 9	5 29	15 9	7 29	
S 27	9 54	3n44	5 8	2 27	2 0	15 26	0 50	14 12	1 8	5 31	1 27	8 38	2 19	21 45	0 24	21 20	1 31	14 51	13 12	19 51	20 10	5 32	15 10	7 29	
S 28	9 34	8 44	5 10	2 59	2 11	15 5	0 52	13 59	1 8	5 29	1 27	8 40	2 19	21 45	0 24	21 20	1 31	14 52	13 12	19 52	20 10	5 34	15 11	7 28	
M29	9 13	13 11	4 52	3 29	2 22	14 43	0 54	13 47	1 8	5 27	1 28	8 42	2 18	21 44	0 24	21 20	1 31	14 52	13 12	19 53	20 11	5 36	15 11	7 28	
T 30	8 51	16 48	4 17	3 58	2 33	14 20	0 56	13 34	1 9	5 25	1 28	8 44	2 18	21 44	0 24	21 20	1 31	14 53	13 12	19 53	20 12	5 39	15 12	7 27	
W31	8n30	19n23	3s28	4s25	2s44	13n57	0n57	13n21	1n 9	5n24	1s28	8s46	2n18	21n43	0n24	21n20	1s31	14s54	13s12	19n53	20n12	5s41	15s12	7n27	

Julian Day Number = 2832339.5, Delta T = 59m35s
Ecliptic obliquity = 23°18'11, Nutation = - 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°20'12, Lahiri = 38°27'13

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ASTRODIENST EPHEMERIS for the year 3042
geocentric

SEPTEMBER 3042 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	22 40 43	9♍ 1'09	2♋28	5♎32	26♌25	28♌ 9	17°R12	28♎43	23♋11	18♊56	22°R57	0♌45	29♋ 7	27♎31	13°R31	T 1
F 2	22 44 39	9°58'50	15°43	6° 9	27°39	28°48	17♈ 8	28°48	23°14	18°56	22♓55	0°46	29° 4	27°38	13♑29	F 2
S 3	22 48 36	10°56'32	28°44	6°42	28°53	29°27	17° 3	28°54	23°17	18°57	22°54	0°R47	29° 1	27°44	13°28	S 3
S 4	22 52 32	11°54'15	11♌31	7°11	0♍ 7	0♍ 5	16°58	29° 0	23°19	18°57	22°53	0°47	28°58	27°51	13°27	S 4
M 5	22 56 29	12°52'00	24° 7	7°35	1°20	0°43	16°52	29° 5	23°22	18°58	22°52	0°44	28°55	27°58	13°26	M 5
T 6	23 0 25	13°49'46	6♍33	7°55	2°34	1°22	16°47	29°11	23°25	18°59	22°50	0°40	28°51	28° 4	13°25	T 6
W 7	23 4 22	14°47'33	18°48	8°10	3°48	2° 0	16°41	29°17	23°27	18°59	22°49	0°33	28°48	28°11	13°24	W 7
T 8	23 8 18	15°45'22	0♎56	8°19	5° 2	2°39	16°36	29°23	23°30	19° 0	22°48	0°26	28°45	28°18	13°23	T 8
F 9	23 12 15	16°43'12	12°56	8°R24	6°16	3°17	16°30	29°29	23°32	19° 0	22°47	0°17	28°42	28°25	13°23	F 9
S 10	23 16 11	17°41'03	24°51	8°22	7°31	3°55	16°24	29°35	23°35	19° 0	22°45	0° 8	28°39	28°31	13°22	S 10
S 11	23 20 8	18°38'56	6♏43	8°15	8°45	4°34	16°18	29°41	23°37	19° 1	22°44	0° 0	28°35	28°38	13°21	S 11
M12	23 24 5	19°36'49	18°34	8° 3	9°59	5°12	16°12	29°47	23°39	19° 1	22°43	29♋54	28°32	28°45	13°21	M12
T 13	23 28 1	20°34'44	0♐29	7°44	11°13	5°50	16° 5	29°54	23°42	19° 1	22°42	29°50	28°29	28°52	13°21	T 13
W14	23 31 58	21°32'41	12°31	7°19	12°27	6°29	15°59	29°59	23°44	19° 2	22°40	29°48	28°26	28°58	13°20	W14
T 15	23 35 54	22°30'38	24°45	6°48	13°41	7° 7	15°52	0♏ 6	23°46	19° 2	22°39	29°D47	28°23	29° 5	13°20	T 15
F 16	23 39 51	23°28'37	7♑16	6°11	14°55	7°45	15°45	0°13	23°48	19° 2	22°38	29°48	28°20	29°12	13°20	F 16
S 17	23 43 47	24°26'37	20° 8	5°29	16°10	8°23	15°38	0°19	23°51	19° 2	22°36	29°49	28°16	29°18	13°D20	S 17
S 18	23 47 44	25°24'38	3♒26	4°43	17°24	9° 2	15°31	0°25	23°53	19° 2	22°35	29°R49	28°13	29°25	13°20	S 18
M19	23 51 40	26°22'41	17°13	3°51	18°38	9°40	15°24	0°32	23°55	19° 3	22°34	29°48	28°10	29°32	13°20	M19
T 20	23 55 37	27°20'45	1♓27	2°57	19°52	10°18	15°17	0°39	23°57	19° 3	22°33	29°44	28° 7	29°39	13°20	T 20
W21	23 59 34	28°18'50	16° 7	2° 0	21° 7	10°56	15°10	0°45	23°59	19° 3	22°31	29°38	28° 4	29°45	13°21	W21
T 22	0 3 30	29°16'57	1♈ 6	1° 1	22°21	11°34	15° 2	0°52	24° 1	19°R 3	22°30	29°31	28° 1	29°52	13°21	T 22
F 23	0 7 27	0♎15'06	16°15	0° 3	23°35	12°12	14°55	0°58	24° 3	19° 3	22°29	29°22	27°57	29°59	13°22	F 23
S 24	0 11 23	1°13'16	1♉24	29♍ 5	24°50	12°50	14°47	1° 5	24° 5	19° 3	22°28	29°13	27°54	0♏ 5	13°22	S 24
S 25	0 15 20	2°11'28	16°23	28°10	26° 4	13°29	14°40	1°12	24° 6	19° 3	22°26	29° 5	27°51	0°12	13°23	S 25
M26	0 19 16	3° 9'43	1♊ 4	27°19	27°19	14° 7	14°32	1°19	24° 8	19° 2	22°25	28°59	27°48	0°19	13°24	M26
T 27	0 23 13	4° 7'59	15°21	26°33	28°33	14°45	14°24	1°25	24°10	19° 2	22°24	28°55	27°45	0°26	13°24	T 27
W28	0 27 9	5° 6'17	29°13	25°53	29°48	15°23	14°17	1°32	24°12	19° 2	22°23	28°54	27°41	0°32	13°25	W28
T 29	0 31 6	6° 4'38	12♋41	25°20	1♎ 2	16° 1	14° 9	1°39	24°13	19° 2	22°21	28°D54	27°38	0°39	13°26	T 29
F 30	0 35 3	7♎ 3'00	25♋48	24♍55	2♎17	16♍39	14♈ 1	1♏46	24♋15	19♊ 2	22♓20	28°R54	27♋35	0♏46	13♑28	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	8n 9	20n49	2s28	4s51	2s54	13n34	0n59	13n 7	1n 9	5n22	1s28	8s48	2n18	21n43	0n24	21n20	1s31	14s54	13s12	19n53	20n13	5s43	15s13	7n26
F 2	7 47	21 3	1 21	5 15	3 5	13 11	1 1	12 54	1 9	5 20	1 28	8 50	2 18	21 42	0 24	21 20	1 31	14 55	13 13	19 52	20 14	5 46	15 14	7 26
S 3	7 25	20 7	0 11	5 38	3 15	12 47	1 3	12 41	1 9	5 18	1 29	8 52	2 18	21 42	0 24	21 20	1 31	14 55	13 13	19 52	20 14	5 48	15 14	7 25
S 4	7 3	18 9	0n58	5 58	3 25	12 22	1 4	12 27	1 9	5 15	1 29	8 55	2 17	21 41	0 24	21 20	1 31	14 56	13 13	19 52	20 15	5 50	15 15	7 25
M 5	6 42	15 20	2 3	6 17	3 34	11 58	1 6	12 14	1 9	5 13	1 29	8 57	2 17	21 41	0 24	21 20	1 32	14 56	13 13	19 53	20 16	5 53	15 16	7 24
T 6	6 20	11 52	3 1	6 33	3 44	11 33	1 7	12 1	1 9	5 11	1 29	8 59	2 17	21 41	0 24	21 20	1 32	14 57	13 13	19 54	20 16	5 55	15 16	7 24
W 7	5 57	7 56	3 50	6 47	3 52	11 8	1 9	11 47	1 9	5 9	1 30	9 1	2 17	21 40	0 24	21 20	1 32	14 58	13 13	19 55	20 17	5 57	15 17	7 23
T 8	5 35	3 44	4 28	6 58	4 0	10 42	1 10	11 33	1 10	5 6	1 30	9 3	2 17	21 40	0 24	21 20	1 32	14 58	13 13	19 57	20 18	6 0	15 18	7 23
F 9	5 13	0s34	4 53	7 6	4 8	10 16	1 12	11 20	1 10	5 4	1 30	9 6	2 17	21 39	0 24	21 20	1 32	14 59	13 13	19 59	20 18	6 2	15 18	7 22
S 10	4 50	4 49	5 6	7 12	4 14	9 50	1 13	11 6	1 10	5 1	1 30	9 8	2 17	21 39	0 24	21 20	1 32	14 59	13 13	20 0	20 19	6 4	15 19	7 21
S 11	4 28	8 52	5 5	7 15	4 20	9 23	1 14	10 52	1 10	4 59	1 30	9 10	2 16	21 39	0 24	21 20	1 32	15 0	13 13	20 2	20 20	6 7	15 19	7 21
M12	4 5	12 35	4 51	7 14	4 25	8 57	1 15	10 38	1 10	4 56	1 30	9 12	2 16	21 38	0 24	21 20	1 32	15 0	13 13	20 3	20 20	6 9	15 20	7 20
T 13	3 43	15 49	4 24	7 10	4 28	8 30	1 16	10 24	1 10	4 54	1 31	9 15	2 16	21 38	0 24	21 20	1 32	15 1	13 13	20 4	20 21	6 11	15 21	7 20
W14	3 20	18 26	3 46	7 2	4 31	8 3	1 17	10 10	1 10	4 51	1 31	9 17	2 16	21 38	0 24	21 20	1 32	15 2	13 14	20 5	20 21	6 14	15 21	7 19
T 15	2 57	20 15	2 57	6 51	4 32	7 35	1 18	9 56	1 10	4 48	1 31	9 19	2 16	21 37	0 24	21 19	1 32	15 2	13 14	20 5	20 22	6 16	15 22	7 19
F 16	2 35	21 8	1 58	6 36	4 31	7 8	1 19	9 42	1 10	4 46	1 31	9 22	2 16	21 37	0 24	21 19	1 32	15 3	13 14	20 5	20 23	6 18	15 22	7 18
S 17	2 12	20 57	0 52	6 17	4 29	6 40	1 20	9 28	1 10	4 43	1 31	9 24	2 16	21 36	0 24	21 19	1 32	15 3	13 14	20 4	20 23	6 21	15 23	7 17
S 18	1 49	19 35	0s19	5 54	4 24	6 12	1 21	9 14	1 10	4 40	1 31	9 26	2 16	21 36	0 24	21 19	1 32	15 4	13 14	20 4	20 24	6 23	15 24	7 17
M19	1 26	17 3	1 32	5 29	4 18	5 44	1 22	8 59	1 10	4 37	1 32	9 29	2 15	21 36	0 24	21 19	1 32	15 4	13 14	20 5	20 25	6 25	15 24	7 16
T 20	1 3	13 24	2 41	5 0	4 10	5 15	1 22	8 45	1 11	4 34	1 32	9 31	2 15	21 35	0 24	21 19	1 32	15 5	13 14	20 5	20 25	6 28	15 25	7 16
W21	0 40	8 51	3 41	4 28	4 1	4 47	1 23	8 31	1 11	4 32	1 32	9 33	2 15	21 35	0 24	21 19	1 32	15 5	13 14	20 7	20 26	6 30	15 25	7 15
T 22	0 17	3 40	4 28	3 54	3 49	4 18	1 24	8 16	1 11	4 29	1 32	9 36	2 15	21 35	0 24	21 19	1 32	15 6	13 14	20 8	20 27	6 32	15 26	7 14
F 23	0s 6	1n48	4 56	3 19	3 35	3 49	1 24	8 2	1 11	4 26	1 32	9 38	2 15	21 35	0 24	21 19	1 32	15 6	13 14	20 10	20 27	6 35	15 26	7 14
S 24	0 29	7 9	5 3	2 42	3 20	3 20	1 24	7 48	1 11	4 23	1 32	9 41	2 15	21 34	0 24	21 19	1 32	15 7	13 14	20 12	20 28	6 37	15 27	7 13
S 25	0 52	12 0	4 50	2 5	3 4	2 51	1 25	7 33	1 11	4 20	1 32	9 43	2 15	21 34	0 24	21 19	1 32	15 7	13 14	20 14	20 28	6 39	15 27	7 13
M26	1 15	16 3	4 18	1 29	2 46	2 22	1 25	7 19	1 11	4 17	1 32	9 45	2 15	21 34	0 24	21 19	1 33	15 8	13 14	20 15	20 29	6 42	15 28	7 12
T 27	1 38	19 1	3 30	0 53	2 27	1 53	1 25	7 4	1 11	4 14	1 32	9 48	2 15	21 33	0 24	21 19	1 33	15 8	13 14	20 16	20 30	6 44	15 29	7 11
W28	2 1	20 47	2 31	0 20	2 8	1 23	1 25	6 49	1 11	4 11	1 33	9 50	2 14	21 33	0 24	21 19	1 33	15 9	13 14	20 16	20 30	6 46	15 29	7 11
T 29	2 24	21 17	1 25	0n11	1 48	0 54	1 26	6 35	1 11	4 7	1 33	9 53	2 14	21 33	0 24	21 19	1 33	15 9	13 14	20 16	20 31	6 49	15 30	7 10
F 30	2s47	20n36	0s17	0n39	1s28	0n25	1n26	6n20	1n11	4n 4	1s33	9s55	2n14	21n33	0n24	21n19	1s33	15s 9	13s14	20n16	20n32	6s51	15s30	7n10

Julian Day Number = 2832370.5, Delta T = 59m35s
Ecliptic obliquity = 23°18'11, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°20'16, Lahiri = 38°27'17

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ASTRODIENST EPHEMERIS for the year 3042
geocentric

OCTOBER 3042 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	0 38 59	8♎ 1'24	8♌36	24°R39	3♎31	17♍17	13°R53	1♏53	24♋16	19°R 1	22°R19	28°R54	27♋32	0♏53	13♑29	S 1
S 2	0 42 56	8°59'51	21° 8	24°D32	4°46	17°55	13♈45	2° 0	24°18	19♊ 1	22♓18	28♋52	27°29	0°59	13°30	S 2
M 3	0 46 52	9°58'19	3♍29	24♍34	6° 0	18°33	13°37	2° 7	24°19	19° 1	22°17	28°47	27°26	1° 6	13°31	M 3
T 4	0 50 49	10°56'50	15°41	24°46	7°15	19°11	13°29	2°14	24°21	19° 0	22°15	28°40	27°22	1°13	13°33	T 4
W 5	0 54 45	11°55'22	27°46	25° 7	8°29	19°49	13°21	2°21	24°22	19° 0	22°14	28°29	27°19	1°19	13°34	W 5
T 6	0 58 42	12°53'56	9♎45	25°38	9°44	20°27	13°13	2°28	24°24	18°59	22°13	28°17	27°16	1°26	13°36	T 6
F 7	1 2 38	13°52'32	21°40	26°17	10°59	21° 4	13° 5	2°35	24°25	18°59	22°12	28° 3	27°13	1°33	13°38	F 7
S 8	1 6 35	14°51'10	3♏33	27° 5	12°13	21°42	12°57	2°42	24°26	18°58	22°11	27°49	27°10	1°40	13°39	S 8
S 9	1 10 31	15°49'50	15°24	28° 1	13°28	22°20	12°49	2°49	24°27	18°58	22°10	27°37	27° 7	1°46	13°41	S 9
M10	1 14 28	16°48'31	27°15	29° 4	14°43	22°58	12°41	2°56	24°28	18°57	22° 8	27°26	27° 3	1°53	13°43	M10
T 11	1 18 25	17°47'15	9♐10	0♎14	15°57	23°36	12°33	3° 4	24°29	18°57	22° 7	27°18	27° 0	2° 0	13°45	T 11
W12	1 22 21	18°46'00	21°12	1°30	17°12	24°14	12°25	3°11	24°30	18°56	22° 6	27°13	26°57	2° 6	13°47	W12
T 13	1 26 18	19°44'47	3♑24	2°51	18°27	24°52	12°17	3°18	24°31	18°55	22° 5	27°10	26°54	2°13	13°50	T 13
F 14	1 30 14	20°43'35	15°51	4°18	19°42	25°29	12° 9	3°25	24°32	18°55	22° 4	27° 9	26°51	2°20	13°52	F 14
S 15	1 34 11	21°42'25	28°38	5°48	20°56	26° 7	12° 2	3°33	24°33	18°54	22° 3	27° 9	26°47	2°27	13°54	S 15
S 16	1 38 7	22°41'17	11♒50	7°22	22°11	26°45	11°54	3°40	24°34	18°53	22° 2	27° 9	26°44	2°33	13°57	S 16
M17	1 42 4	23°40'10	25°30	8°59	23°26	27°23	11°46	3°47	24°35	18°52	22° 1	27° 7	26°41	2°40	13°59	M17
T 18	1 46 0	24°39'05	9♓39	10°39	24°41	28° 0	11°39	3°54	24°35	18°52	22° 0	27° 2	26°38	2°47	14° 2	T 18
W19	1 49 57	25°38'02	24°18	12°20	25°56	28°38	11°31	4° 2	24°36	18°51	21°59	26°55	26°35	2°54	14° 4	W19
T 20	1 53 54	26°37'00	9♈20	14° 3	27°10	29°16	11°24	4° 9	24°37	18°50	21°58	26°46	26°32	3° 0	14° 7	T 20
F 21	1 57 50	27°36'01	24°37	15°47	28°25	29°53	11°16	4°16	24°37	18°49	21°57	26°35	26°28	3° 7	14°10	F 21
S 22	2 1 47	28°35'03	9♉59	17°32	29°40	0♎31	11° 9	4°24	24°38	18°48	21°56	26°23	26°25	3°14	14°13	S 22
S 23	2 5 43	29°34'07	25°13	19°18	0♏55	1° 9	11° 2	4°31	24°38	18°47	21°55	26°13	26°22	3°20	14°16	S 23
M24	2 9 40	0♏33'14	10♊ 9	21° 4	2°10	1°46	10°55	4°38	24°38	18°46	21°54	26° 6	26°19	3°27	14°19	M24
T 25	2 13 36	1°32'23	24°39	22°50	3°25	2°24	10°48	4°46	24°39	18°45	21°53	26° 0	26°16	3°34	14°22	T 25
W26	2 17 33	2°31'34	8♋42	24°36	4°39	3° 2	10°41	4°53	24°39	18°44	21°52	25°58	26°12	3°41	14°25	W26
T 27	2 21 29	3°30'47	22°15	26°22	5°54	3°39	10°34	5° 0	24°39	18°43	21°51	25°D57	26° 9	3°47	14°29	T 27
F 28	2 25 26	4°30'03	5♌22	28° 8	7° 9	4°17	10°27	5° 8	24°39	18°42	21°50	25°R57	26° 6	3°54	14°32	F 28
S 29	2 29 23	5°29'21	18° 7	29°53	8°24	4°54	10°21	5°15	24°40	18°41	21°49	25°57	26° 3	4° 1	14°35	S 29
S 30	2 33 19	6°28'41	0♍34	1♏38	9°39	5°32	10°14	5°22	24°40	18°40	21°49	25°55	26° 0	4° 8	14°39	S 30
M31	2 37 16	7♏28'03	12♍47	3♏22	10♏54	6♎ 9	10♈ 8	5♏30	24°R40	18♊39	21♓48	25♋50	25♋57	4♏14	14♑42	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	3s10	18n50	0n51	1n 4	1s 9	0s 5	1n26	6n 5	1n11	4n 1	1s33	9s58	2n14	21n32	0n24	21n19	1s33	15s10	13s13	20n16	20n32	6s53	15s30	7n 9
S 2	3 33	16 11	1 55	1 24	0 49	0 34	1 25	5 51	1 11	3 58	1 33	10 0	2 14	21 32	0 24	21 19	1 33	15 10	13 13	20 16	20 33	6 56	15 31	7 9
M 3	3 56	12 51	2 52	1 41	0 31	1 4	1 25	5 36	1 11	3 55	1 33	10 2	2 14	21 32	0 24	21 19	1 33	15 11	13 13	20 17	20 33	6 58	15 31	7 8
T 4	4 18	9 1	3 41	1 53	0 13	1 33	1 25	5 21	1 11	3 52	1 33	10 5	2 14	21 32	0 25	21 18	1 33	15 11	13 13	20 19	20 34	7 0	15 32	7 7
W 5	4 41	4 51	4 19	2 0	0n 4	2 3	1 25	5 6	1 11	3 49	1 33	10 7	2 14	21 31	0 25	21 18	1 33	15 12	13 13	20 21	20 35	7 3	15 32	7 7
T 6	5 4	0 32	4 45	2 2	0 20	2 32	1 24	4 52	1 11	3 46	1 33	10 10	2 14	21 31	0 25	21 18	1 33	15 12	13 13	20 23	20 35	7 5	15 33	7 6
F 7	5 27	3s47	4 58	2 0	0 35	3 2	1 24	4 37	1 11	3 43	1 33	10 12	2 14	21 31	0 25	21 18	1 33	15 12	13 13	20 26	20 36	7 7	15 33	7 6
S 8	5 49	7 56	4 59	1 54	0 48	3 31	1 23	4 22	1 11	3 40	1 33	10 15	2 14	21 31	0 25	21 18	1 33	15 13	13 13	20 29	20 36	7 10	15 34	7 5
S 9	6 12	11 47	4 46	1 43	1 1	4 1	1 23	4 7	1 11	3 36	1 33	10 17	2 14	21 31	0 25	21 18	1 33	15 13	13 13	20 31	20 37	7 12	15 34	7 4
M10	6 34	15 12	4 21	1 28	1 11	4 30	1 22	3 52	1 11	3 33	1 33	10 20	2 14	21 31	0 25	21 18	1 33	15 13	13 13	20 33	20 38	7 14	15 34	7 4
T 11	6 56	18 0	3 45	1 9	1 21	4 59	1 22	3 37	1 11	3 30	1 33	10 22	2 13	21 30	0 25	21 18	1 33	15 14	13 13	20 35	20 38	7 17	15 35	7 3
W12	7 19	20 3	2 58	0 46	1 29	5 28	1 21	3 22	1 11	3 27	1 33	10 25	2 13	21 30	0 25	21 18	1 33	15 14	13 13	20 36	20 39	7 19	15 35	7 3
T 13	7 41	21 14	2 2	0 21	1 36	5 57	1 20	3 7	1 11	3 24	1 33	10 27	2 13	21 30	0 25	21 18	1 33	15 14	13 12	20 36	20 40	7 21	15 35	7 2
F 14	8 3	21 23	0 59	0s 8	1 42	6 26	1 19	2 53	1 11	3 21	1 33	10 30	2 13	21 30	0 25	21 18	1 33	15 15	13 12	20 37	20 40	7 24	15 36	7 2
S 15	8 25	20 27	0s 8	0 39	1 47	6 55	1 18	2 38	1 11	3 18	1 33	10 32	2 13	21 30	0 25	21 17	1 33	15 15	13 12	20 37	20 41	7 26	15 36	7 1
S 16	8 47	18 22	1 17	1 13	1 50	7 24	1 17	2 23	1 11	3 15	1 33	10 35	2 13	21 30	0 25	21 17	1 33	15 15	13 12	20 37	20 41	7 28	15 36	7 0
M17	9 8	15 12	2 24	1 49	1 53	7 52	1 16	2 8	1 11	3 12	1 33	10 37	2 13	21 30	0 25	21 17	1 33	15 16	13 12	20 37	20 42	7 31	15 37	7 0
T 18	9 30	11 4	3 24	2 26	1 54	8 21	1 15	1 53	1 11	3 9	1 33	10 39	2 13	21 30	0 25	21 17	1 34	15 16	13 12	20 38	20 43	7 33	15 37	6 59
W19	9 51	6 8	4 13	3 5	1 55	8 49	1 14	1 38	1 11	3 7	1 32	10 42	2 13	21 29	0 25	21 17	1 34	15 16	13 12	20 39	20 43	7 35	15 37	6 59
T 20	10 13	0 43	4 47	3 45	1 55	9 17	1 13	1 23	1 11	3 4	1 32	10 44	2 13	21 29	0 25	21 17	1 34	15 17	13 12	20 41	20 44	7 38	15 38	6 58
F 21	10 34	4n50	5 0	4 26	1 54	9 44	1 11	1 8	1 11	3 1	1 32	10 47	2 13	21 29	0 25	21 17	1 34	15 17	13 11	20 43	20 44	7 40	15 38	6 58
S 22	10 55	10 6	4 52	5 7	1 52	10 12	1 10	0 53	1 11	2 58	1 32	10 49	2 13	21 29	0 25	21 17	1 34	15 17	13 11	20 45	20 45	7 42	15 38	6 57
S 23	11 15	14 42	4 23	5 49	1 50	10 39	1 9	0 38	1 11	2 56	1 32	10 52	2 13	21 29	0 25	21 17	1 34	15 17	13 11	20 47	20 46	7 45	15 38	6 57
M24	11 36	18 16	3 37	6 32	1 47	11 6	1 7	0 23	1 11	2 53	1 32	10 54	2 13	21 29	0 25	21 16	1 34	15 17	13 11	20 49	20 46	7 47	15 39	6 56
T 25	11 57	20 35	2 37	7 14	1 43	11 33	1 6	0 8	1 11	2 50	1 32	10 57	2 13	21 29	0 25	21 16	1 34	15 18	13 11	20 50	20 47	7 49	15 39	6 56
W26	12 17	21 31	1 30	7 56	1 39	11 59	1 4	0s 6	1 11	2 48	1 32	10 59	2 13	21 29	0 25	21 16	1 34	15 18	13 11	20 50	20 47	7 52	15 39	6 55
T 27	12 37	21 9	0 20	8 39	1 35	12 26	1 3	0 21	1 11	2 45	1 32	11 2	2 13	21 29	0 25	21 16	1 34	15 18	13 10	20 50	20 48	7 54	15 39	6 54
F 28	12 57	19 37	0n50	9 21	1 30	12 52	1 1	0 36	1 11	2 43	1 32	11 4	2 13	21 29	0 25	21 16	1 34	15 18	13 10	20 50	20 49	7 56	15 39	6 54
S 29	13 17	17 8	1 54	10 2	1 25	13 17	0 59	0 51	1 11	2 40	1 31	11 6	2 13	21 29	0 25	21 16	1 34	15 18	13 10	20 50	20 49	7 59	15 39	6 53
S 30	13 36	13 54	2 52	10 44	1 20	13 43	0 58	1 6	1 11	2 38	1 31	11 9	2 13	21 29	0 25	21 16	1 34	15 19	13 10	20 51	20 50	8 1	15 40	6 53
M31	13s55	10n 7	3n41	11s24	1n14	14s 8	0n56	1s21	1n11	2n36	1s31	11s11	2n13	21n29	0n25	21n16	1s34	15s19	13s10	20n52	20n50	8s 3	15s40	6n52

Julian Day Number = 2832400.5, Delta T = 59m36s
Ecliptic obliquity = 23°18'12, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°20'21, Lahiri = 38°27'21

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ASTRODIENST EPHEMERIS for the year 3042
geocentric

NOVEMBER 3042 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	2 41 12	8♏27'28	24♍51	5♏ 6	12♏ 9	6♎47	10°R 2	5♏37	24°R40	18°R37	21°R47	25°R42	25♋53	4♏21	14♑46	T 1
W 2	2 45 9	9°26'54	6♎48	6°49	13°24	7°25	9♈56	5°45	24♋40	18♊36	21♓46	25♋32	25°50	4°28	14°50	W 2
T 3	2 49 5	10°26'23	18°42	8°32	14°39	8° 2	9°50	5°52	24°39	18°35	21°45	25°20	25°47	4°34	14°54	T 3
F 4	2 53 2	11°25'54	0♏34	10°14	15°54	8°40	9°44	5°59	24°39	18°34	21°45	25° 6	25°44	4°41	14°57	F 4
S 5	2 56 58	12°25'27	12°26	11°56	17° 9	9°17	9°39	6° 7	24°39	18°32	21°44	24°52	25°41	4°48	15° 1	S 5
S 6	3 0 55	13°25'02	24°19	13°37	18°24	9°54	9°33	6°14	24°39	18°31	21°43	24°39	25°38	4°55	15° 5	S 6
M 7	3 4 52	14°24'38	6♐15	15°17	19°39	10°32	9°28	6°21	24°38	18°30	21°43	24°28	25°34	5° 1	15° 9	M 7
T 8	3 8 48	15°24'17	18°16	16°56	20°54	11° 9	9°23	6°29	24°38	18°28	21°42	24°20	25°31	5° 8	15°14	T 8
W 9	3 12 45	16°23'58	0♑23	18°35	22° 9	11°47	9°18	6°36	24°37	18°27	21°41	24°15	25°28	5°15	15°18	W 9
T 10	3 16 41	17°23'40	12°39	20°14	23°24	12°24	9°13	6°43	24°37	18°26	21°41	24°12	25°25	5°21	15°22	T 10
F 11	3 20 38	18°23'24	25° 8	21°52	24°39	13° 2	9° 9	6°50	24°36	18°24	21°40	24°D11	25°22	5°28	15°26	F 11
S 12	3 24 34	19°23'09	7♒54	23°29	25°54	13°39	9° 4	6°58	24°36	18°23	21°40	24°12	25°18	5°35	15°31	S 12
S 13	3 28 31	20°22'57	21° 0	25° 6	27° 9	14°16	9° 0	7° 5	24°35	18°21	21°39	24°R12	25°15	5°42	15°35	S 13
M14	3 32 27	21°22'45	4♓32	26°42	28°24	14°54	8°56	7°12	24°34	18°20	21°38	24°11	25°12	5°48	15°40	M14
T 15	3 36 24	22°22'36	18°30	28°18	29°39	15°31	8°52	7°19	24°33	18°18	21°38	24° 9	25° 9	5°55	15°44	T 15
W16	3 40 21	23°22'28	2♈55	29°53	0♐54	16° 8	8°49	7°27	24°33	18°17	21°37	24° 3	25° 6	6° 2	15°49	W16
T 17	3 44 17	24°22'21	17°44	1♐28	2° 9	16°45	8°45	7°34	24°32	18°15	21°37	23°56	25° 3	6° 8	15°53	T 17
F 18	3 48 14	25°22'16	2♉51	3° 2	3°24	17°23	8°42	7°41	24°31	18°14	21°37	23°47	24°59	6°15	15°58	F 18
S 19	3 52 10	26°22'13	18° 7	4°36	4°39	18° 0	8°39	7°48	24°30	18°12	21°36	23°38	24°56	6°22	16° 3	S 19
S 20	3 56 7	27°22'12	3♊21	6°10	5°54	18°37	8°36	7°55	24°29	18°11	21°36	23°30	24°53	6°29	16° 8	S 20
M21	4 0 3	28°22'13	18°21	7°43	7° 9	19°14	8°33	8° 2	24°28	18° 9	21°35	23°24	24°50	6°35	16°13	M21
T 22	4 4 0	29°22'15	3♋ 0	9°15	8°24	19°52	8°31	8° 9	24°27	18° 8	21°35	23°20	24°47	6°42	16°17	T 22
W23	4 7 56	0♐22'20	17°11	10°48	9°39	20°29	8°29	8°16	24°26	18° 6	21°35	23°D18	24°44	6°49	16°22	W23
T 24	4 11 53	1°22'27	0♌54	12°19	10°54	21° 6	8°27	8°23	24°24	18° 4	21°34	23°18	24°40	6°56	16°27	T 24
F 25	4 15 50	2°22'35	14° 9	13°51	12° 9	21°43	8°25	8°30	24°23	18° 3	21°34	23°19	24°37	7° 2	16°33	F 25
S 26	4 19 46	3°22'46	26°58	15°22	13°24	22°20	8°23	8°37	24°22	18° 1	21°34	23°20	24°34	7° 9	16°38	S 26
S 27	4 23 43	4°22'58	9♍27	16°53	14°39	22°57	8°22	8°44	24°20	18° 0	21°34	23°R20	24°31	7°16	16°43	S 27
M28	4 27 39	5°23'13	21°40	18°23	15°55	23°35	8°20	8°51	24°19	17°58	21°33	23°18	24°28	7°22	16°48	M28
T 29	4 31 36	6°23'29	3♎42	19°53	17°10	24°12	8°19	8°58	24°18	17°56	21°33	23°15	24°24	7°29	16°53	T 29
W30	4 35 32	7♐23'47	15♎36	21♐23	18♐25	24♎49	8♈18	9♏ 4	24♋16	17♊55	21♓33	23♋ 9	24♋21	7♏36	16♑59	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	14s15	6n 0	4n19	12s 5	1n 8	14s32	0n54	1s35	1n11	2n33	1s31	11s14	2n13	21n29	0n25	21n15	1s34	15s19	13s 9	20n53	20n51	8s 6	15s40	6n52
W 2	14 33	1 41	4 45	12 44	1 2	14 56	0 52	1 50	1 11	2 31	1 31	11 16	2 13	21 29	0 25	21 15	1 34	15 19	13 9	20 55	20 51	8 8	15 40	6 51
T 3	14 52	2s41	4 58	13 23	0 56	15 20	0 50	2 5	1 11	2 29	1 31	11 18	2 13	21 29	0 25	21 15	1 34	15 19	13 9	20 57	20 52	8 10	15 40	6 51
F 4	15 11	6 56	4 59	14 1	0 50	15 44	0 48	2 20	1 11	2 27	1 30	11 21	2 13	21 29	0 25	21 15	1 34	15 19	13 9	21 0	20 53	8 13	15 40	6 50
S 5	15 29	10 55	4 47	14 39	0 43	16 7	0 46	2 34	1 11	2 25	1 30	11 23	2 13	21 29	0 26	21 15	1 34	15 19	13 9	21 2	20 53	8 15	15 40	6 50
S 6	15 47	14 31	4 22	15 15	0 36	16 30	0 44	2 49	1 11	2 23	1 30	11 26	2 13	21 30	0 26	21 15	1 34	15 19	13 8	21 4	20 54	8 17	15 40	6 50
M 7	16 4	17 32	3 45	15 51	0 30	16 52	0 42	3 4	1 11	2 21	1 30	11 28	2 13	21 30	0 26	21 15	1 34	15 19	13 8	21 6	20 54	8 20	15 40	6 49
T 8	16 22	19 49	2 58	16 26	0 23	17 14	0 40	3 18	1 11	2 19	1 30	11 30	2 13	21 30	0 26	21 15	1 34	15 19	13 8	21 8	20 55	8 22	15 40	6 49
W 9	16 39	21 15	2 3	17 0	0 16	17 35	0 38	3 33	1 10	2 18	1 30	11 33	2 13	21 30	0 26	21 14	1 34	15 20	13 8	21 9	20 56	8 24	15 40	6 48
T 10	16 56	21 42	1 1	17 33	0 9	17 56	0 36	3 48	1 10	2 16	1 29	11 35	2 13	21 30	0 26	21 14	1 34	15 20	13 7	21 9	20 56	8 27	15 40	6 48
F 11	17 12	19 21	4	0s 5	18 5	0 3	18 17	0 34	4 2	1 10	2 14	1 29	11 37	2 13	21 30	0 26	21 14	1 34	15 20	13 7	21 9	20 57	8 29	15 40	6 47
S 12	17 29	19 21	1 12	18 37	0s 4	18 37	0 31	4 17	1 10	2 13	1 29	11 40	2 13	21 30	0 26	21 14	1 34	15 20	13 7	21 9	20 57	8 31	15 40	6 47
S 13	17 45	16 36	2 18	19 7	0 11	18 56	0 29	4 31	1 10	2 11	1 29	11 42	2 13	21 30	0 26	21 14	1 34	15 20	13 7	21 9	20 58	8 34	15 40	6 46
M14	18 0	12 52	3 18	19 36	0 18	19 15	0 27	4 45	1 10	2 10	1 28	11 44	2 13	21 31	0 26	21 14	1 34	15 20	13 7	21 9	20 58	8 36	15 40	6 46
T 15	18 16	8 20	4 8	20 4	0 25	19 34	0 25	5 0	1 10	2 9	1 28	11 46	2 13	21 31	0 26	21 14	1 34	15 20	13 6	21 10	20 59	8 38	15 40	6 46
W16	18 31	3 12	4 44	20 31	0 31	19 51	0 22	5 14	1 10	2 7	1 28	11 49	2 14	21 31	0 26	21 13	1 34	15 20	13 6	21 11	21 0	8 41	15 40	6 45
T 17	18 45	2n15	5 3	20 58	0 38	20 9	0 20	5 28	1 10	2 6	1 28	11 51	2 14	21 31	0 26	21 13	1 34	15 19	13 6	21 12	21 0	8 43	15 40	6 45
F 18	19 0	7 41	5 1	21 23	0 45	20 26	0 18	5 43	1 10	2 5	1 28	11 53	2 14	21 31	0 26	21 13	1 34	15 19	13 6	21 13	21 1	8 45	15 40	6 44
S 19	19 14	12 41	4 37	21 47	0 51	20 42	0 15	5 57	1 10	2 4	1 27	11 55	2 14	21 31	0 26	21 13	1 34	15 19	13 5	21 15	21 1	8 48	15 39	6 44
S 20	19 28	16 52	3 55	22 9	0 57	20 57	0 13	6 11	1 9	2 3	1 27	11 57	2 14	21 32	0 26	21 13	1 34	15 19	13 5	21 16	21 2	8 50	15 39	6 44
M21	19 41	19 53	2 56	22 31	1 4	21 12	0 11	6 25	1 9	2 3	1 27	12 0	2 14	21 32	0 26	21 13	1 34	15 19	13 5	21 17	21 2	8 52	15 39	6 43
T 22	19 54	21 29	1 47	22 52	1 10	21 27	0 8	6 39	1 9	2 2	1 27	12 2	2 14	21 32	0 26	21 12	1 34	15 19	13 5	21 18	21 3	8 55	15 39	6 43
W23	20 7	21 40	0 33	23 11	1 16	21 41	0 6	6 53	1 9	2 1	1 26	12 4	2 14	21 32	0 26	21 12	1 34	15 19	13 4	21 18	21 4	8 57	15 39	6 43
T 24	20 19	20 30	0n41	23 30	1 22	21 54	0 3	7 7	1 9	2 1	1 26	12 6	2 14	21 33	0 26	21 12	1 34	15 19	13 4	21 18	21 4	8 59	15 38	6 42
F 25	20 31	18 15	1 50	23 47	1 27	22 6	0 1	7 21	1 9	2 0	1 26	12 8	2 14	21 33	0 26	21 12	1 35	15 19	13 4	21 18	21 5	9 2	15 38	6 42
S 26	20 43	15 8	2 51	24 3	1 33	22 18	0s 2	7 35	1 9	2 0	1 26	12 10	2 14	21 33	0 26	21 12	1 35	15 19	13 3	21 18	21 5	9 4	15 38	6 41
S 27	20 54	11 25	3 42	24 18	1 38	22 30	0 4	7 49	1 9	1 59	1 25	12 12	2 14	21 33	0 26	21 12	1 35	15 18	13 3	21 18	21 6	9 6	15 38	6 41
M28	21 5	7 19	4 23	24 31	1 44	22 40	0 7	8 3	1 9	1 59	1 25	12 15	2 14	21 34	0 26	21 12	1 35	15 18	13 3	21 18	21 6	9 9	15 37	6 41
T 29	21 15	2 59	4 50	24 43	1 49	22 50	0 9	8 16	1 8	1 59	1 25	12 17	2 15	21 34	0 26	21 11	1 35	15 18	13 3	21 19	21 7	9 11	15 37	6 40
W30	21s25	1s24	5n 5	24s55	1s53	22s59	0s11	8s30	1n 8	1n59	1s25	12s19	2n15	21n34	0n26	21n11	1s35	15s18	13s 2	21n20	21n 7	9s13	15s37	6n40

Julian Day Number = 2832431.5, Delta T = 59m36s
Ecliptic obliquity = 23°18'11, Nutation = - 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°20'25, Lahiri = 38°27'25

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ASTRODIENST EPHEMERIS for the year 3042
geocentric

DECEMBER 3042 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	4 39 29	8♐24'07	27♎28	22♐52	19♐40	25♎26	8°R18	9♏11	24°R15	17°R53	21°R33	23°R 2	24♋18	7♏43	17♑ 4	T 1
F 2	4 43 25	9°24'29	9♏19	24°21	20°55	26° 3	8♈17	9°18	24♋13	17♊51	21♓33	22♋53	24°15	7°49	17° 9	F 2
S 3	4 47 22	10°24'53	21°13	25°50	22°10	26°40	8°17	9°25	24°11	17°50	21°33	22°44	24°12	7°56	17°15	S 3
S 4	4 51 19	11°25'19	3♐11	27°18	23°25	27°17	8°D17	9°31	24°10	17°48	21°33	22°36	24° 9	8° 3	17°20	S 4
M 5	4 55 15	12°25'46	15°15	28°45	24°40	27°54	8°17	9°38	24° 8	17°46	21°D33	22°30	24° 5	8° 9	17°26	M 5
T 6	4 59 12	13°26'14	27°26	0♑12	25°55	28°31	8°18	9°44	24° 6	17°45	21°33	22°25	24° 2	8°16	17°31	T 6
W 7	5 3 8	14°26'44	9♑45	1°39	27°10	29° 8	8°18	9°51	24° 4	17°43	21°33	22°22	23°59	8°23	17°37	W 7
T 8	5 7 5	15°27'16	22°14	3° 5	28°25	29°45	8°19	9°57	24° 3	17°41	21°33	22°D21	23°56	8°30	17°43	T 8
F 9	5 11 1	16°27'48	4♒55	4°30	29°41	0♏22	8°20	10° 4	24° 1	17°40	21°33	22°22	23°53	8°36	17°48	F 9
S 10	5 14 58	17°28'22	17°50	5°54	0♑56	0°59	8°21	10°10	23°59	17°38	21°33	22°23	23°50	8°43	17°54	S 10
S 11	5 18 54	18°28'57	1♓ 1	7°18	2°11	1°35	8°23	10°17	23°57	17°36	21°33	22°25	23°46	8°50	18° 0	S 11
M12	5 22 51	19°29'34	14°30	8°40	3°26	2°12	8°24	10°23	23°55	17°34	21°33	22°R26	23°43	8°56	18° 5	M12
T 13	5 26 48	20°30'11	28°20	10° 1	4°41	2°49	8°26	10°29	23°53	17°33	21°34	22°26	23°40	9° 3	18°11	T 13
W14	5 30 44	21°30'49	12♈30	11°21	5°56	3°26	8°28	10°35	23°51	17°31	21°34	22°24	23°37	9°10	18°17	W14
T 15	5 34 41	22°31'28	26°59	12°40	7°11	4° 3	8°31	10°41	23°49	17°29	21°34	22°21	23°34	9°17	18°23	T 15
F 16	5 38 37	23°32'08	11♉43	13°56	8°26	4°39	8°33	10°47	23°47	17°28	21°34	22°17	23°30	9°23	18°29	F 16
S 17	5 42 34	24°32'49	26°37	15°11	9°41	5°16	8°36	10°53	23°45	17°26	21°35	22°13	23°27	9°30	18°35	S 17
S 18	5 46 30	25°33'32	11♊31	16°23	10°56	5°53	8°39	10°59	23°42	17°24	21°35	22° 9	23°24	9°37	18°41	S 18
M19	5 50 27	26°34'15	26°18	17°33	12°12	6°29	8°42	11° 5	23°40	17°23	21°35	22° 7	23°21	9°44	18°47	M19
T 20	5 54 23	27°35'00	10♋51	18°40	13°27	7° 6	8°45	11°11	23°38	17°21	21°36	22° 5	23°18	9°50	18°53	T 20
W21	5 58 20	28°35'46	25° 2	19°43	14°42	7°43	8°48	11°17	23°36	17°19	21°36	22°D 5	23°15	9°57	18°59	W21
T 22	6 2 17	29°36'33	8♌48	20°42	15°57	8°19	8°52	11°23	23°34	17°18	21°36	22° 5	23°11	10° 4	19° 5	T 22
F 23	6 6 13	0♑37'22	22° 9	21°37	17°12	8°56	8°56	11°28	23°31	17°16	21°37	22° 7	23° 8	10°10	19°11	F 23
S 24	6 10 10	1°38'11	5♍ 5	22°26	18°27	9°32	9° 0	11°34	23°29	17°14	21°37	22° 8	23° 5	10°17	19°17	S 24
S 25	6 14 6	2°39'02	17°40	23°10	19°42	10° 9	9° 4	11°40	23°27	17°13	21°38	22°10	23° 2	10°24	19°23	S 25
M26	6 18 3	3°39'54	29°57	23°47	20°57	10°46	9° 8	11°45	23°24	17°11	21°38	22°R10	22°59	10°31	19°29	M26
T 27	6 21 59	4°40'48	12♎ 1	24°16	22°12	11°22	9°13	11°50	23°22	17°10	21°39	22°10	22°56	10°37	19°35	T 27
W28	6 25 56	5°41'42	23°56	24°37	23°27	11°59	9°18	11°56	23°19	17° 8	21°39	22° 9	22°52	10°44	19°41	W28
T 29	6 29 52	6°42'38	5♏48	24°49	24°42	12°35	9°23	12° 1	23°17	17° 6	21°40	22° 7	22°49	10°51	19°48	T 29
F 30	6 33 49	7°43'35	17°39	24°R50	25°57	13°11	9°28	12° 6	23°15	17° 5	21°41	22° 5	22°46	10°57	19°54	F 30
S 31	6 37 46	8♑44'32	29♏36	24♑41	27♑12	13♏48	9♈33	12♏11	23♋12	17♊ 3	21♓41	22♋ 3	22♋43	11♏ 4	20♑ 0	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	21s35	5s44	5n 7	25s 4	1s58	23s 8	0s14	8s43	1n 8	1n59	1s24	12s21	2n15	21n34	0n26	21n11	1s35	15s18	13s 2	21n21	21n 8	9s16	15s36	6n40
F 2	21 44	9 50	4 55	25 13	2 2	23 16	0 16	8 57	1 8	1 59	1 24	12 23	2 15	21 35	0 26	21 11	1 35	15 17	13 2	21 22	21 9	9 18	15 36	6 40
S 3	21 53	13 36	4 31	25 20	2 6	23 23	0 19	9 10	1 8	1 59	1 24	12 25	2 15	21 35	0 26	21 11	1 35	15 17	13 2	21 24	21 9	9 20	15 36	6 39
S 4	22 1	16 50	3 55	25 26	2 10	23 30	0 21	9 24	1 8	1 59	1 24	12 27	2 15	21 35	0 26	21 11	1 35	15 17	13 1	21 25	21 10	9 23	15 35	6 39
M 5	22 9	19 23	3 8	25 31	2 13	23 35	0 24	9 37	1 7	1 59	1 23	12 29	2 15	21 36	0 26	21 10	1 35	15 17	13 1	21 26	21 10	9 25	15 35	6 39
T 6	22 17	21 5	2 11	25 35	2 17	23 40	0 26	9 50	1 7	2 0	1 23	12 31	2 15	21 36	0 26	21 10	1 35	15 16	13 1	21 27	21 11	9 27	15 34	6 38
W 7	22 24	21 49	1 8	25 37	2 19	23 45	0 28	10 3	1 7	2 0	1 23	12 32	2 15	21 36	0 26	21 10	1 35	15 16	13 0	21 28	21 11	9 29	15 34	6 38
T 8	22 31	21 28	0 1	25 38	2 22	23 48	0 31	10 16	1 7	2 1	1 23	12 34	2 16	21 37	0 26	21 10	1 35	15 16	13 0	21 28	21 12	9 32	15 34	6 38
F 9	22 37	20 2	1s 8	25 37	2 24	23 51	0 33	10 29	1 7	2 2	1 22	12 36	2 16	21 37	0 26	21 10	1 35	15 16	13 0	21 28	21 12	9 34	15 33	6 38
S 10	22 43	17 32	2 15	25 36	2 25	23 54	0 36	10 42	1 7	2 2	1 22	12 38	2 16	21 37	0 26	21 10	1 35	15 15	13 0	21 27	21 13	9 36	15 33	6 37
S 11	22 48	14 6	3 15	25 33	2 27	23 55	0 38	10 55	1 6	2 3	1 22	12 40	2 16	21 38	0 26	21 10	1 35	15 15	12 59	21 27	21 13	9 39	15 32	6 37
M12	22 53	9 52	4 7	25 28	2 27	23 56	0 40	11 8	1 6	2 4	1 21	12 42	2 16	21 38	0 27	21 9	1 35	15 15	12 59	21 27	21 14	9 41	15 32	6 37
T 13	22 58	5 2	4 46	25 23	2 28	23 56	0 43	11 21	1 6	2 5	1 21	12 43	2 16	21 39	0 27	21 9	1 35	15 14	12 59	21 27	21 15	9 43	15 31	6 37
W14	23 2	0n11	5 8	25 16	2 27	23 55	0 45	11 33	1 6	2 6	1 21	12 45	2 16	21 39	0 27	21 9	1 35	15 14	12 58	21 27	21 15	9 46	15 31	6 37
T 15	23 6	5 29	5 12	25 8	2 27	23 54	0 47	11 46	1 6	2 7	1 21	12 47	2 16	21 39	0 27	21 9	1 35	15 14	12 58	21 28	21 16	9 48	15 30	6 36
F 16	23 9	10 35	4 55	24 59	2 25	23 51	0 49	11 58	1 6	2 8	1 20	12 49	2 17	21 40	0 27	21 9	1 34	15 13	12 58	21 28	21 16	9 50	15 29	6 36
S 17	23 11	15 5	4 19	24 49	2 23	23 48	0 51	12 11	1 5	2 10	1 20	12 50	2 17	21 40	0 27	21 9	1 34	15 13	12 58	21 29	21 17	9 53	15 29	6 36
S 18	23 14	18 40	3 24	24 37	2 20	23 45	0 54	12 23	1 5	2 11	1 20	12 52	2 17	21 40	0 27	21 9	1 34	15 13	12 57	21 30	21 17	9 55	15 28	6 36
M19	23 16	20 58	2 17	24 25	2 16	23 40	0 56	12 35	1 5	2 12	1 20	12 54	2 17	21 41	0 27	21 8	1 34	15 12	12 57	21 30	21 18	9 57	15 28	6 36
T 20	23 17	21 51	1 1	24 11	2 12	23 35	0 58	12 47	1 5	2 14	1 19	12 55	2 17	21 41	0 27	21 8	1 34	15 12	12 57	21 30	21 18	9 59	15 27	6 35
W21	23 18	21 16	0n16	23 57	2 7	23 29	1 0	12 59	1 4	2 16	1 19	12 57	2 17	21 42	0 27	21 8	1 34	15 11	12 56	21 30	21 19	10 2	15 26	6 35
T 22	23 18	19 25	1 31	23 42	2 0	23 23	1 2	13 11	1 4	2 17	1 19	12 59	2 18	21 42	0 27	21 8	1 34	15 11	12 56	21 30	21 19	10 4	15 26	6 35
F 23	23 18	16 33	2 38	23 27	1 53	23 15	1 4	13 23	1 4	2 19	1 19	13 0	2 18	21 42	0 27	21 8	1 34	15 11	12 56	21 30	21 20	10 6	15 25	6 35
S 24	23 18	12 56	3 35	23 10	1 45	23 8	1 6	13 35	1 4	2 21	1 18	13 2	2 18	21 43	0 27	21 8	1 34	15 10	12 56	21 30	21 20	10 9	15 24	6 35
S 25	23 17	8 51	4 20	22 54	1 35	22 59	1 8	13 46	1 4	2 23	1 18	13 3	2 18	21 43	0 27	21 8	1 34	15 10	12 55	21 30	21 21	10 11	15 24	6 35
M26	23 15	4 30	4 52	22 37	1 25	22 49	1 9	13 58	1 3	2 25	1 18	13 5	2 18	21 44	0 27	21 7	1 34	15 9	12 55	21 29	21 22	10 13	15 23	6 35
T 27	23 13	0 3	5 11	22 20	1 13	22 39	1 11	14 9	1 3	2 27	1 18	13 6	2 18	21 44	0 27	21 7	1 34	15 9	12 55	21 29	21 22	10 16	15 22	6 35
W28	23 11	4s20	5 16	22 3	1 0	22 29	1 13	14 21	1 3	2 29	1 17	13 8	2 19	21 45	0 27	21 7	1 34	15 8	12 55	21 30	21 23	10 18	15 21	6 35
T 29	23 8	8 33	5 7	21 47	0 45	22 17	1 15	14 32	1 3	2 31	1 17	13 9	2 19	21 45	0 27	21 7	1 34	15 8	12 54	21 30	21 23	10 20	15 21	6 34
F 30	23 5	12 26	4 45	21 31	0 30	22 5	1 16	14 43	1 2	2 33	1 17	13 10	2 19	21 45	0 27	21 7	1 34	15 7	12 54	21 30	21 24	10 22	15 20	6 34
S 31	23s 1	15s52	4n11	21s16	0s13	21s52	1s18	14s54	1n 2	2n35	1s17	13s12	2n19	21n46	0n27	21n 7	1s34	15s 7	12s54	21n31	21n24	10s25	15s19	6n34

Julian Day Number = 2832461.5, Delta T = 59m37s
Ecliptic obliquity = 23°18'11, Nutation = - 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°20'29, Lahiri = 38°27'29

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ASTRODIENST EPHEMERIS for the year 3043
geocentric

JANUARY 3043 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	6 41 42	9♑45'31	11♐39	24°R21	28♑28	14♏24	9♈39	12♏16	23°R10	17°R 2	21♓42	22°R 1	22♋40	11♏11	20♑ 6	S 1
M 2	6 45 39	10°46'31	23°52	23♑49	29°43	15° 0	9°44	12°21	23♋ 7	17♊ 0	21°43	22♋ 0	22°36	11°18	20°12	M 2
T 3	6 49 35	11°47'32	6♑16	23° 5	0♒58	15°37	9°50	12°26	23° 5	16°59	21°43	21°59	22°33	11°24	20°19	T 3
W 4	6 53 32	12°48'33	18°52	22°10	2°13	16°13	9°56	12°31	23° 2	16°57	21°44	21°D58	22°30	11°31	20°25	W 4
T 5	6 57 28	13°49'35	1♒41	21° 6	3°28	16°49	10° 3	12°36	23° 0	16°56	21°45	21°58	22°27	11°38	20°31	T 5
F 6	7 1 25	14°50'37	14°44	19°53	4°43	17°25	10° 9	12°40	22°57	16°54	21°46	21°59	22°24	11°44	20°37	F 6
S 7	7 5 22	15°51'40	27°59	18°35	5°58	18° 2	10°15	12°45	22°54	16°53	21°46	21°59	22°21	11°51	20°44	S 7
S 8	7 9 18	16°52'43	11♓27	17°13	7°13	18°38	10°22	12°50	22°52	16°51	21°47	22° 0	22°17	11°58	20°50	S 8
M 9	7 13 15	17°53'46	25° 8	15°50	8°28	19°14	10°29	12°54	22°49	16°50	21°48	22° 0	22°14	12° 5	20°56	M 9
T 10	7 17 11	18°54'50	9♈ 1	14°30	9°43	19°50	10°36	12°58	22°47	16°49	21°49	22° 1	22°11	12°11	21° 2	T 10
W11	7 21 8	19°55'53	23° 5	13°14	10°58	20°26	10°43	13° 3	22°44	16°47	21°50	22°R 1	22° 8	12°18	21° 9	W11
T 12	7 25 4	20°56'57	7♉18	12° 5	12°13	21° 2	10°51	13° 7	22°42	16°46	21°51	22° 1	22° 5	12°25	21°15	T 12
F 13	7 29 1	21°58'01	21°39	11° 4	13°28	21°38	10°58	13°11	22°39	16°44	21°52	22°D 1	22° 2	12°31	21°21	F 13
S 14	7 32 57	22°59'05	6♊ 4	10°13	14°43	22°14	11° 6	13°15	22°36	16°43	21°53	22° 1	21°58	12°38	21°27	S 14
S 15	7 36 54	24° 0'09	20°29	9°32	15°58	22°50	11°14	13°19	22°34	16°42	21°54	22° 1	21°55	12°45	21°34	S 15
M16	7 40 51	25° 1'13	4♋49	9° 2	17°12	23°25	11°22	13°23	22°31	16°41	21°55	22° 1	21°52	12°52	21°40	M16
T 17	7 44 47	26° 2'17	18°59	8°42	18°27	24° 1	11°30	13°26	22°29	16°39	21°56	22°R 1	21°49	12°58	21°46	T 17
W18	7 48 44	27° 3'22	2♌55	8°33	19°42	24°37	11°38	13°30	22°26	16°38	21°57	22° 1	21°46	13° 5	21°52	W18
T 19	7 52 40	28° 4'26	16°33	8°D33	20°57	25°13	11°47	13°34	22°24	16°37	21°58	22° 1	21°42	13°12	21°58	T 19
F 20	7 56 37	29° 5'31	29°51	8°41	22°12	25°48	11°55	13°37	22°21	16°36	21°59	22° 0	21°39	13°18	22° 5	F 20
S 21	8 0 33	0♒ 6'35	12♍48	8°58	23°27	26°24	12° 4	13°41	22°18	16°35	22° 0	21°59	21°36	13°25	22°11	S 21
S 22	8 4 30	1° 7'40	25°26	9°22	24°42	27° 0	12°13	13°44	22°16	16°34	22° 1	21°58	21°33	13°32	22°17	S 22
M23	8 8 26	2° 8'46	7♎46	9°53	25°56	27°35	12°22	13°47	22°13	16°33	22° 2	21°57	21°30	13°39	22°23	M23
T 24	8 12 23	3° 9'51	19°53	10°30	27°11	28°11	12°31	13°50	22°11	16°31	22° 3	21°56	21°27	13°45	22°29	T 24
W25	8 16 20	4°10'57	1♏50	11°13	28°26	28°46	12°40	13°53	22° 8	16°30	22° 4	21°D55	21°23	13°52	22°36	W25
T 26	8 20 16	5°12'03	13°42	12° 0	29°41	29°22	12°50	13°56	22° 6	16°29	22° 6	21°55	21°20	13°59	22°42	T 26
F 27	8 24 13	6°13'09	25°35	12°51	0♓55	29°57	12°59	13°59	22° 3	16°28	22° 7	21°56	21°17	14° 5	22°48	F 27
S 28	8 28 9	7°14'15	7♐31	13°47	2°10	0♐32	13° 9	14° 2	22° 1	16°27	22° 8	21°57	21°14	14°12	22°54	S 28
S 29	8 32 6	8°15'21	19°37	14°46	3°25	1° 8	13°19	14° 4	21°58	16°27	22° 9	21°59	21°11	14°19	23° 0	S 29
M30	8 36 2	9°16'27	1♑56	15°48	4°39	1°43	13°29	14° 7	21°56	16°26	22°11	22° 0	21° 8	14°26	23° 6	M30
T 31	8 39 59	10♒17'33	14♑30	16♑52	5♓54	2♐18	13♈39	14♏ 9	21♋54	16♊25	22♓12	22♋ 1	21♋ 4	14♏32	23♑12	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
S 1	22s57	18s40	3n25	21s 2	0n 5	21s39	1s19	15s 5	1n 2	2n38	1s16	13s13	2n19	21n46	0n27	21n 7	1s34	15s 6	12s53	21n31	21n25	10s27	15s18	6n34	
M 2	22 52	20 40	2 29	20 49	0 24	21 25	1 21	15 16	1 2	2 40	1 16	13 14	2 20	21 47	0 27	21 7	1 34	15 6	12 53	21 31	21 25	10 29	15 18	6 34	
T 3	22 47	21 43	1 26	20 37	0 44	21 10	1 22	15 27	1 1	2 43	1 16	13 16	2 20	21 47	0 27	21 6	1 34	15 5	12 53	21 31	21 26	10 32	15 17	6 34	
W 4	22 41	21 42	0 17	20 27	1 4	20 55	1 24	15 37	1 1	2 45	1 16	13 17	2 20	21 48	0 27	21 6	1 34	15 5	12 53	21 31	21 26	10 34	15 16	6 34	
T 5	22 35	20 33	0s54	20 17	1 23	20 39	1 25	15 48	1 1	2 48	1 15	13 18	2 20	21 48	0 27	21 6	1 34	15 4	12 52	21 31	21 27	10 36	15 15	6 34	
F 6	22 29	18 17	2 3	20 9	1 42	20 23	1 26	15 58	1 0	2 51	1 15	13 19	2 20	21 48	0 27	21 6	1 34	15 4	12 52	21 31	21 27	10 39	15 14	6 34	
S 7	22 22	15 2	3 7	20 2	2 0	20 5	1 28	16 9	1 0	2 53	1 15	13 21	2 21	21 49	0 27	21 6	1 34	15 3	12 52	21 31	21 28	10 41	15 13	6 34	
S 8	22 15	10 57	4 1	19 56	2 17	19 48	1 29	16 19	1 0	2 56	1 15	13 22	2 21	21 49	0 27	21 6	1 34	15 3	12 52	21 31	21 28	10 43	15 12	6 34	
M 9	22 7	6 15	4 43	19 52	2 32	19 29	1 30	16 29	0 59	2 59	1 14	13 23	2 21	21 50	0 27	21 6	1 34	15 2	12 51	21 31	21 29	10 45	15 11	6 34	
T 10	21 59	1 11	5 9	19 48	2 44	19 11	1 31	16 39	0 59	3 2	1 14	13 24	2 21	21 50	0 27	21 6	1 34	15 1	12 51	21 31	21 29	10 48	15 10	6 34	
W11	21 50	4n 0	5 17	19 46	2 54	18 51	1 32	16 49	0 59	3 5	1 14	13 25	2 21	21 51	0 27	21 6	1 34	15 1	12 51	21 31	21 30	10 50	15 10	6 34	
T 12	21 41	9 2	5 6	19 45	3 1	18 31	1 33	16 58	0 58	3 8	1 14	13 26	2 22	21 51	0 27	21 6	1 34	15 0	12 51	21 31	21 30	10 52	15 9	6 34	
F 13	21 31	13 38	4 36	19 45	3 6	18 11	1 34	17 8	0 58	3 11	1 13	13 27	2 22	21 51	0 27	21 5	1 34	15 0	12 50	21 31	21 31	10 55	15 8	6 34	
S 14	21 21	17 27	3 48	19 47	3 8	17 50	1 34	17 17	0 58	3 15	1 13	13 28	2 22	21 52	0 27	21 5	1 34	14 59	12 50	21 31	21 31	10 57	15 7	6 34	
S 15	21 11	20 12	2 46	19 49	3 9	17 29	1 35	17 27	0 57	3 18	1 13	13 29	2 22	21 52	0 27	21 5	1 34	14 59	12 50	21 31	21 32	10 59	15 6	6 34	
M16	21 0	21 39	1 34	19 53	3 7	17 7	1 36	17 36	0 57	3 21	1 13	13 30	2 22	21 53	0 27	21 5	1 34	14 58	12 50	21 31	21 32	11 1	15 5	6 34	
T 17	20 49	21 41	0 17	19 57	3 4	16 44	1 36	17 45	0 57	3 25	1 12	13 31	2 23	21 53	0 27	21 5	1 34	14 57	12 50	21 31	21 33	11 4	15 4	6 34	
W18	20 38	20 22	1n 0	20 3	3 0	16 21	1 37	17 54	0 56	3 28	1 12	13 32	2 23	21 54	0 27	21 5	1 34	14 57	12 49	21 31	21 33	11 6	15 3	6 34	
T 19	20 26	17 53	2 12	20 8	2 54	15 58	1 37	18 3	0 56	3 31	1 12	13 33	2 23	21 54	0 27	21 5	1 34	14 56	12 49	21 31	21 34	11 8	15 2	6 35	
F 20	20 13	14 30	3 15	20 15	2 47	15 34	1 38	18 12	0 56	3 35	1 12	13 33	2 23	21 54	0 27	21 5	1 34	14 55	12 49	21 31	21 34	11 10	15 1	6 35	
S 21	20 1	10 30	4 6	20 21	2 39	15 10	1 38	18 21	0 55	3 39	1 12	13 34	2 24	21 55	0 27	21 5	1 33	14 55	12 49	21 31	21 35	11 13	15 0	6 35	
S 22	19 48	6 9	4 43	20 28	2 31	14 46	1 38	18 29	0 55	3 42	1 11	13 35	2 24	21 55	0 27	21 5	1 33	14 54	12 49	21 31	21 35	11 15	14 58	6 35	
M23	19 34	1 38	5 7	20 34	2 23	14 21	1 38	18 37	0 54	3 46	1 11	13 36	2 24	21 56	0 27	21 5	1 33	14 54	12 48	21 32	21 36	11 17	14 57	6 35	
T 24	19 20	2s50	5 16	20 40	2 14	13 55	1 38	18 46	0 54	3 50	1 11	13 36	2 24	21 56	0 27	21 5	1 33	14 53	12 48	21 32	21 36	11 20	14 56	6 35	
W25	19 6	7 9	5 12	20 46	2 4	13 29	1 38	18 54	0 54	3 53	1 11	13 37	2 25	21 57	0 27	21 5	1 33	14 52	12 48	21 32	21 37	11 22	14 55	6 35	
T 26	18 52	11 11	4 54	20 52	1 55	13 3	1 38	19 2	0 53	3 57	1 11	13 38	2 25	21 57	0 27	21 5	1 33	14 52	12 48	21 32	21 37	11 24	14 54	6 35	
F 27	18 37	14 46	4 24	20 57	1 45	12 37	1 38	19 10	0 53	4 1	1 10	13 38	2 25	21 57	0 27	21 4	1 33	14 51	12 48	21 32	21 38	11 26	14 53	6 36	
S 28	18 21	17 47	3 42	21 1	1 35	12 10	1 38	19 18	0 52	4 5	1 10	13 39	2 25	21 58	0 27	21 4	1 33	14 50	12 47	21 31	21 38	11 29	14 52	6 36	
S 29	18 6	20 5	2 50	21 4	1 26	11 43	1 38	19 25	0 52	4 9	1 10	13 39	2 25	21 58	0 27	21 4	1 33	14 50	12 47	21 31	21 39	11 31	14 51	6 36	
M30	17 50	21 29	1 49	21 7	1 16	11 16	1 37	19 33	0 51	4 13	1 10	13 40	2 26	21 58	0 27	21 4	1 33	14 49	12 47	21 31	21 39	11 33	14 50	6 36	
T 31	17s34	21s50	0n41	21s 9	1n 6	10s48	1s37	19s40	0n51	4n17	1s10	13s40	2n26	21n59	0n27	21n 4	1s33	14s48	12s47	21n31	21n40	11s35	14s48	6n36	

Julian Day Number = 2832492.5, Delta T = 59m37s
Ecliptic obliquity = 23°18'11, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°20'33, Lahiri = 38°27'34

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ASTRODIENST EPHEMERIS for the year 3043
geocentric

FEBRUARY 3043 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	8 43 55	11♒18'38	27♑22	18♑ 0	7♓ 9	2♐53	13♈49	14♏12	21°R51	16°R24	22♓13	22°R 1	21♋ 1	14♏39	23♑18	W 1
T 2	8 47 52	12°19'44	10♒32	19° 9	8°23	3°28	13°59	14°14	21♋49	16♊23	22°14	22♋ 0	20°58	14°46	23°24	T 2
F 3	8 51 49	13°20'49	24° 0	20°21	9°38	4° 3	14° 9	14°16	21°46	16°22	22°16	21°58	20°55	14°52	23°30	F 3
S 4	8 55 45	14°21'53	7♓44	21°34	10°52	4°38	14°20	14°18	21°44	16°22	22°17	21°55	20°52	14°59	23°36	S 4
S 5	8 59 42	15°22'57	21°39	22°49	12° 7	5°13	14°31	14°20	21°42	16°21	22°18	21°52	20°48	15° 6	23°42	S 5
M 6	9 3 38	16°24'00	5♈44	24° 6	13°21	5°48	14°41	14°22	21°39	16°20	22°20	21°48	20°45	15°13	23°48	M 6
T 7	9 7 35	17°25'02	19°55	25°24	14°36	6°23	14°52	14°23	21°37	16°20	22°21	21°45	20°42	15°19	23°54	T 7
W 8	9 11 31	18°26'04	4♉ 7	26°43	15°50	6°58	15° 3	14°25	21°35	16°19	22°23	21°43	20°39	15°26	24° 0	W 8
T 9	9 15 28	19°27'04	18°18	28° 3	17° 5	7°32	15°14	14°27	21°33	16°18	22°24	21°D42	20°36	15°33	24° 5	T 9
F 10	9 19 24	20°28'04	2♊27	29°25	18°19	8° 7	15°25	14°28	21°31	16°18	22°25	21°43	20°33	15°39	24°11	F 10
S 11	9 23 21	21°29'03	16°30	0♒48	19°33	8°42	15°37	14°29	21°28	16°17	22°27	21°44	20°29	15°46	24°17	S 11
S 12	9 27 18	22°30'00	0♋28	2°12	20°48	9°16	15°48	14°30	21°26	16°17	22°28	21°46	20°26	15°53	24°23	S 12
M13	9 31 14	23°30'57	14°18	3°36	22° 2	9°51	16° 0	14°31	21°24	16°16	22°30	21°47	20°23	15°59	24°28	M13
T 14	9 35 11	24°31'53	28° 0	5° 2	23°16	10°25	16°11	14°32	21°22	16°16	22°31	21°R47	20°20	16° 6	24°34	T 14
W15	9 39 7	25°32'47	11♌30	6°28	24°30	10°59	16°23	14°33	21°20	16°16	22°33	21°45	20°17	16°13	24°40	W15
T 16	9 43 4	26°33'41	24°48	7°55	25°44	11°33	16°35	14°34	21°18	16°15	22°34	21°42	20°14	16°20	24°45	T 16
F 17	9 47 0	27°34'34	7♍52	9°24	26°58	12° 8	16°47	14°35	21°16	16°15	22°36	21°37	20°10	16°26	24°51	F 17
S 18	9 50 57	28°35'26	20°41	10°52	28°12	12°42	16°58	14°35	21°14	16°15	22°37	21°31	20° 7	16°33	24°56	S 18
S 19	9 54 53	29°36'17	3♎14	12°22	29°26	13°16	17°10	14°36	21°12	16°14	22°39	21°23	20° 4	16°40	25° 2	S 19
M20	9 58 50	0♓37'07	15°33	13°53	0♈40	13°50	17°23	14°36	21°11	16°14	22°40	21°16	20° 1	16°46	25° 7	M20
T 21	10 2 47	1°37'56	27°40	15°24	1°54	14°24	17°35	14°36	21° 9	16°14	22°42	21°10	19°58	16°53	25°13	T 21
W22	10 6 43	2°38'45	9♏38	16°56	3° 8	14°57	17°47	14°36	21° 7	16°14	22°43	21° 6	19°54	17° 0	25°18	W22
T 23	10 10 40	3°39'32	21°30	18°29	4°22	15°31	17°59	14°R36	21° 5	16°14	22°45	21° 3	19°51	17° 7	25°23	T 23
F 24	10 14 36	4°40'19	3♐21	20° 2	5°36	16° 5	18°12	14°36	21° 4	16°14	22°47	21°D 2	19°48	17°13	25°28	F 24
S 25	10 18 33	5°41'05	15°16	21°37	6°49	16°38	18°24	14°36	21° 2	16°14	22°48	21° 2	19°45	17°20	25°34	S 25
S 26	10 22 29	6°41'50	27°21	23°12	8° 3	17°12	18°37	14°36	21° 0	16°D14	22°50	21° 4	19°42	17°27	25°39	S 26
M27	10 26 26	7°42'35	9♑40	24°48	9°17	17°45	18°50	14°35	20°59	16°14	22°51	21° 5	19°39	17°33	25°44	M27
T 28	10 30 22	8♓43'18	22♑18	26♒25	10♈30	18♐19	19♈ 3	14♏35	20♋57	16♊14	22♓53	21°R 6	19♋35	17♏40	25♑49	T 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	17s17	21s 3	0s29	21s10	0n57	10s20	1s36	19s47	0n51	4n21	1s 9	13s41	2n26	21n59	0n27	21n 4	1s33	14s48	12s47	21n31	21n40	11s38	14s47	6n36
T 2	17 0	19 6	1 40	21 10	0 47	9 51	1 36	19 55	0 50	4 25	1 9	13 41	2 26	22 0	0 27	21 4	1 33	14 47	12 46	21 31	21 41	11 40	14 46	6 37
F 3	16 43	16 4	2 47	21 9	0 38	9 23	1 35	20 2	0 50	4 29	1 9	13 41	2 27	22 0	0 27	21 4	1 33	14 46	12 46	21 31	21 41	11 42	14 45	6 37
S 4	16 26	12 7	3 46	21 6	0 29	8 54	1 34	20 8	0 49	4 34	1 9	13 42	2 27	22 0	0 27	21 4	1 33	14 46	12 46	21 32	21 42	11 44	14 44	6 37
S 5	16 8	7 27	4 31	21 3	0 20	8 25	1 33	20 15	0 49	4 38	1 9	13 42	2 27	22 1	0 27	21 4	1 33	14 45	12 46	21 32	21 42	11 47	14 43	6 37
M 6	15 50	2 21	5 2	20 59	0 11	7 56	1 33	20 22	0 48	4 42	1 8	13 42	2 27	22 1	0 27	21 4	1 33	14 44	12 46	21 33	21 43	11 49	14 41	6 37
T 7	15 32	2n54	5 14	20 54	0 3	7 26	1 32	20 28	0 48	4 47	1 8	13 43	2 28	22 1	0 27	21 4	1 33	14 44	12 46	21 33	21 43	11 51	14 40	6 38
W 8	15 13	8 0	5 6	20 47	0s 6	6 57	1 31	20 34	0 47	4 51	1 8	13 43	2 28	22 2	0 27	21 4	1 33	14 43	12 46	21 34	21 44	11 54	14 39	6 38
T 9	14 54	12 41	4 41	20 39	0 14	6 27	1 29	20 41	0 47	4 55	1 8	13 43	2 28	22 2	0 27	21 4	1 33	14 42	12 45	21 34	21 44	11 56	14 38	6 38
F 10	14 35	16 38	3 58	20 31	0 22	5 57	1 28	20 47	0 46	5 0	1 8	13 43	2 28	22 2	0 27	21 4	1 33	14 42	12 45	21 34	21 45	11 58	14 37	6 39
S 11	14 16	19 37	3 1	20 21	0 29	5 27	1 27	20 53	0 45	5 4	1 8	13 43	2 29	22 3	0 27	21 4	1 32	14 41	12 45	21 34	21 45	12 0	14 35	6 39
S 12	13 56	21 24	1 54	20 9	0 37	4 56	1 26	20 58	0 45	5 9	1 7	13 43	2 29	22 3	0 27	21 4	1 32	14 40	12 45	21 33	21 46	12 3	14 34	6 39
M13	13 36	21 52	0 41	19 57	0 44	4 26	1 24	21 4	0 44	5 13	1 7	13 44	2 29	22 3	0 27	21 4	1 32	14 40	12 45	21 33	21 46	12 5	14 33	6 39
T 14	13 16	21 0	0n34	19 44	0 51	3 55	1 23	21 10	0 44	5 18	1 7	13 44	2 30	22 4	0 27	21 4	1 32	14 39	12 45	21 33	21 46	12 7	14 32	6 40
W15	12 56	18 56	1 46	19 29	0 58	3 25	1 21	21 15	0 43	5 22	1 7	13 44	2 30	22 4	0 27	21 4	1 32	14 38	12 45	21 33	21 47	12 9	14 30	6 40
T 16	12 35	15 51	2 50	19 13	1 4	2 54	1 19	21 20	0 43	5 27	1 7	13 44	2 30	22 4	0 27	21 4	1 32	14 37	12 45	21 34	21 47	12 11	14 29	6 40
F 17	12 15	12 3	3 45	18 56	1 10	2 23	1 18	21 25	0 42	5 32	1 7	13 44	2 30	22 5	0 27	21 4	1 32	14 37	12 45	21 35	21 48	12 14	14 28	6 41
S 18	11 54	7 46	4 27	18 38	1 16	1 52	1 16	21 30	0 41	5 36	1 7	13 43	2 31	22 5	0 27	21 4	1 32	14 36	12 44	21 36	21 48	12 16	14 27	6 41
S 19	11 33	3 14	4 55	18 18	1 22	1 21	1 14	21 35	0 41	5 41	1 6	13 43	2 31	22 5	0 27	21 4	1 32	14 35	12 44	21 37	21 49	12 18	14 25	6 41
M20	11 11	1s21	5 8	17 58	1 27	0 50	1 12	21 40	0 40	5 46	1 6	13 43	2 31	22 6	0 27	21 4	1 32	14 35	12 44	21 38	21 49	12 20	14 24	6 42
T 21	10 50	5 47	5 8	17 36	1 32	0 19	1 10	21 45	0 39	5 51	1 6	13 43	2 31	22 6	0 27	21 4	1 32	14 34	12 44	21 39	21 50	12 23	14 23	6 42
W22	10 28	9 58	4 54	17 13	1 37	0n12	1 8	21 49	0 39	5 55	1 6	13 43	2 32	22 6	0 27	21 4	1 32	14 33	12 44	21 40	21 50	12 25	14 22	6 42
T 23	10 7	13 44	4 27	16 49	1 42	0 43	1 6	21 53	0 38	6 0	1 6	13 43	2 32	22 6	0 27	21 4	1 32	14 33	12 44	21 40	21 51	12 27	14 20	6 43
F 24	9 45	16 57	3 50	16 24	1 46	1 14	1 4	21 58	0 37	6 5	1 6	13 42	2 32	22 7	0 27	21 4	1 32	14 32	12 44	21 40	21 51	12 29	14 19	6 43
S 25	9 22	19 29	3 1	15 57	1 50	1 45	1 2	22 2	0 37	6 10	1 5	13 42	2 32	22 7	0 27	21 5	1 32	14 31	12 44	21 40	21 52	12 32	14 18	6 43
S 26	9 0	21 12	2 5	15 29	1 53	2 16	0 59	22 6	0 36	6 15	1 5	13 42	2 33	22 7	0 27	21 5	1 32	14 31	12 44	21 40	21 52	12 34	14 16	6 44
M27	8 38	21 56	1 1	15 1	1 56	2 47	0 57	22 9	0 35	6 20	1 5	13 41	2 33	22 7	0 27	21 5	1 32	14 30	12 44	21 40	21 52	12 36	14 15	6 44
T 28	8s15	21s35	0s 6	14s31	1s59	3n18	0s55	22s13	0n35	6n25	1s 5	13s41	2n33	22n 8	0n27	21n 5	1s32	14s29	12s44	21n40	21n53	12s38	14s14	6n45

Julian Day Number = 2832523.5, Delta T = 59m38s
Ecliptic obliquity = 23°18'12, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°20'38, Lahiri = 38°27'38

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ASTRODIENST EPHEMERIS for the year 3043
geocentric

MARCH 3043 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	10 34 19	9♓44'00	5♒18	28♒ 2	11♈44	18♐52	19♈15	14°R34	20°R56	16♊14	22♓55	21°R 5	19♋32	17♏47	25♑54	W 1
T 2	10 38 16	10°44'41	18°42	29°41	12°57	19°25	19°28	14♏34	20♋55	16°14	22°56	21♋ 1	19°29	17°54	25°59	T 2
F 3	10 42 12	11°45'21	2♓29	1♓20	14°11	19°58	19°41	14°33	20°53	16°14	22°58	20°56	19°26	18° 0	26° 4	F 3
S 4	10 46 9	12°45'59	16°38	3° 0	15°24	20°31	19°54	14°32	20°52	16°14	22°59	20°48	19°23	18° 7	26° 9	S 4
S 5	10 50 5	13°46'36	1♈ 3	4°41	16°37	21° 4	20° 7	14°31	20°51	16°15	23° 1	20°39	19°19	18°14	26°13	S 5
M 6	10 54 2	14°47'12	15°38	6°23	17°50	21°37	20°21	14°30	20°49	16°15	23° 3	20°31	19°16	18°20	26°18	M 6
T 7	10 57 58	15°47'46	0♉15	8° 6	19° 4	22°10	20°34	14°28	20°48	16°15	23° 4	20°23	19°13	18°27	26°23	T 7
W 8	11 1 55	16°48'18	14°48	9°49	20°17	22°42	20°47	14°27	20°47	16°16	23° 6	20°16	19°10	18°34	26°27	W 8
T 9	11 5 51	17°48'49	29°12	11°34	21°30	23°15	21° 0	14°26	20°46	16°16	23° 8	20°13	19° 7	18°40	26°32	T 9
F 10	11 9 48	18°49'17	13♊23	13°19	22°43	23°47	21°14	14°24	20°45	16°16	23° 9	20°D11	19° 4	18°47	26°36	F 10
S 11	11 13 45	19°49'45	27°19	15° 6	23°56	24°19	21°27	14°22	20°44	16°17	23°11	20°11	19° 0	18°54	26°41	S 11
S 12	11 17 41	20°50'10	11♋ 2	16°53	25° 8	24°51	21°41	14°21	20°43	16°17	23°13	20°12	18°57	19° 1	26°45	S 12
M13	11 21 38	21°50'33	24°31	18°42	26°21	25°23	21°54	14°19	20°42	16°18	23°14	20°R12	18°54	19° 7	26°50	M13
T 14	11 25 34	22°50'55	7♌49	20°31	27°34	25°55	22° 8	14°17	20°41	16°18	23°16	20°10	18°51	19°14	26°54	T 14
W15	11 29 31	23°51'14	20°55	22°21	28°47	26°27	22°22	14°15	20°40	16°19	23°17	20° 7	18°48	19°21	26°58	W15
T 16	11 33 27	24°51'32	3♍50	24°12	29°59	26°59	22°35	14°13	20°40	16°19	23°19	20° 0	18°45	19°27	27° 2	T 16
F 17	11 37 24	25°51'48	16°34	26° 4	1♉12	27°30	22°49	14°11	20°39	16°20	23°21	19°50	18°41	19°34	27° 6	F 17
S 18	11 41 20	26°52'02	29° 8	27°57	2°24	28° 2	23° 3	14° 8	20°38	16°21	23°22	19°39	18°38	19°41	27°10	S 18
S 19	11 45 17	27°52'15	11♎30	29°51	3°36	28°33	23°17	14° 6	20°38	16°22	23°24	19°26	18°35	19°47	27°14	S 19
M20	11 49 13	28°52'26	23°42	1♈45	4°48	29° 4	23°31	14° 3	20°37	16°22	23°26	19°13	18°32	19°54	27°18	M20
T 21	11 53 10	29°52'35	5♏45	3°41	6° 1	29°35	23°45	14° 1	20°37	16°23	23°27	19° 1	18°29	20° 1	27°22	T 21
W22	11 57 7	0♈52'43	17°40	5°36	7°13	0♑ 6	23°59	13°58	20°36	16°24	23°29	18°51	18°25	20° 8	27°26	W22
T 23	12 1 3	1°52'49	29°31	7°33	8°25	0°37	24°13	13°55	20°36	16°25	23°31	18°44	18°22	20°14	27°29	T 23
F 24	12 5 0	2°52'54	11♐21	9°29	9°36	1° 8	24°27	13°52	20°36	16°26	23°32	18°40	18°19	20°21	27°33	F 24
S 25	12 8 56	3°52'57	23°14	11°26	10°48	1°38	24°41	13°50	20°35	16°26	23°34	18°38	18°16	20°28	27°36	S 25
S 26	12 12 53	4°52'59	5♑16	13°22	12° 0	2° 8	24°55	13°47	20°35	16°27	23°35	18°D37	18°13	20°34	27°40	S 26
M27	12 16 49	5°52'59	17°32	15°18	13°11	2°39	25° 9	13°43	20°35	16°28	23°37	18°R37	18°10	20°41	27°43	M27
T 28	12 20 46	6°52'58	0♒ 7	17°14	14°23	3° 9	25°23	13°40	20°35	16°29	23°39	18°37	18° 6	20°48	27°46	T 28
W29	12 24 42	7°52'55	13° 7	19° 9	15°34	3°39	25°38	13°37	20°D35	16°30	23°40	18°35	18° 3	20°54	27°50	W29
T 30	12 28 39	8°52'50	26°33	21° 2	16°46	4° 8	25°52	13°34	20°35	16°32	23°42	18°30	18° 0	21° 1	27°53	T 30
F 31	12 32 36	9♈52'44	10♓29	22♈54	17♉57	4♑38	26♈ 6	13♏30	20♋35	16♊33	23♓44	18♋23	17♋57	21♏ 8	27♑56	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	7s53	20s 4	1s16	13s59	2s 2	3n49	0s52	22s17	0n34	6n30	1s 5	13s41	2n33	22n 8	0n27	21n 5	1s31	14s29	12s44	21n40	21n53	12s41	14s13	6n45
T 2	7 30	17 24	2 23	13 27	2 4	4 20	0 49	22 20	0 33	6 35	1 5	13 40	2 34	22 8	0 27	21 5	1 31	14 28	12 44	21 40	21 54	12 43	14 11	6 45
F 3	7 7	13 42	3 24	12 54	2 5	4 50	0 47	22 23	0 32	6 40	1 5	13 40	2 34	22 8	0 27	21 5	1 31	14 27	12 44	21 41	21 54	12 45	14 10	6 46
S 4	6 44	9 8	4 13	12 19	2 7	5 21	0 44	22 27	0 32	6 45	1 5	13 39	2 34	22 8	0 27	21 5	1 31	14 27	12 44	21 42	21 55	12 47	14 9	6 46
S 5	6 21	3 59	4 48	11 43	2 8	5 52	0 41	22 30	0 31	6 50	1 4	13 39	2 34	22 9	0 27	21 5	1 31	14 26	12 44	21 44	21 55	12 49	14 7	6 47
M 6	5 58	1n26	5 4	11 7	2 8	6 22	0 39	22 33	0 30	6 55	1 4	13 38	2 34	22 9	0 27	21 5	1 31	14 25	12 44	21 45	21 56	12 52	14 6	6 47
T 7	5 34	6 48	5 1	10 29	2 9	6 52	0 36	22 35	0 29	7 0	1 4	13 37	2 35	22 9	0 27	21 5	1 31	14 25	12 44	21 46	21 56	12 54	14 5	6 48
W 8	5 11	11 45	4 38	9 49	2 8	7 22	0 33	22 38	0 28	7 5	1 4	13 37	2 35	22 9	0 27	21 5	1 31	14 24	12 44	21 47	21 57	12 56	14 4	6 48
T 9	4 47	15 59	3 58	9 9	2 8	7 52	0 30	22 41	0 27	7 10	1 4	13 36	2 35	22 9	0 27	21 5	1 31	14 23	12 44	21 48	21 57	12 58	14 2	6 49
F 10	4 24	19 14	3 4	8 28	2 7	8 22	0 27	22 43	0 27	7 15	1 4	13 36	2 35	22 9	0 27	21 6	1 31	14 23	12 44	21 48	21 57	13 0	14 1	6 49
S 11	4 0	21 17	1 59	7 46	2 5	8 52	0 24	22 45	0 26	7 20	1 4	13 35	2 36	22 9	0 27	21 6	1 31	14 22	12 44	21 48	21 58	13 3	14 0	6 49
S 12	3 37	22 2	0 49	7 2	2 3	9 21	0 21	22 47	0 25	7 25	1 4	13 34	2 36	22 10	0 27	21 6	1 31	14 21	12 44	21 48	21 58	13 5	13 58	6 50
M13	3 13	21 28	0n23	6 18	2 0	9 50	0 18	22 50	0 24	7 30	1 4	13 33	2 36	22 10	0 27	21 6	1 31	14 21	12 44	21 48	21 59	13 7	13 57	6 50
T 14	2 49	19 42	1 33	5 32	1 57	10 19	0 15	22 52	0 23	7 35	1 4	13 33	2 36	22 10	0 27	21 6	1 31	14 20	12 44	21 48	21 59	13 9	13 56	6 51
W15	2 26	16 54	2 36	4 46	1 54	10 48	0 11	22 53	0 22	7 40	1 3	13 32	2 37	22 10	0 27	21 6	1 31	14 20	12 44	21 48	22 0	13 12	13 55	6 51
T 16	2 2	13 19	3 30	3 58	1 50	11 17	0 8	22 55	0 21	7 46	1 3	13 31	2 37	22 10	0 27	21 6	1 31	14 19	12 44	21 49	22 0	13 14	13 53	6 52
F 17	1 38	9 10	4 13	3 10	1 45	11 45	0 5	22 57	0 20	7 51	1 3	13 30	2 37	22 10	0 27	21 6	1 31	14 18	12 44	21 51	22 1	13 16	13 52	6 52
S 18	1 14	4 40	4 43	2 21	1 40	12 13	0 2	22 58	0 19	7 56	1 3	13 29	2 37	22 10	0 27	21 6	1 30	14 18	12 44	21 52	22 1	13 18	13 51	6 53
S 19	0 51	0 4	4 59	1 30	1 34	12 41	0n 2	23 0	0 18	8 1	1 3	13 28	2 37	22 10	0 27	21 7	1 30	14 17	12 44	21 54	22 1	13 20	13 50	6 53
M20	0 27	4s29	5 1	0 39	1 28	13 8	0 5	23 1	0 17	8 6	1 3	13 27	2 38	22 10	0 27	21 7	1 30	14 17	12 44	21 56	22 2	13 23	13 48	6 54
T 21	0 3	8 49	4 49	0n12	1 22	13 35	0 9	23 2	0 16	8 11	1 3	13 26	2 38	22 10	0 27	21 7	1 30	14 16	12 44	21 58	22 2	13 25	13 47	6 55
W22	0n21	12 46	4 25	1 5	1 14	14 2	0 12	23 3	0 15	8 17	1 3	13 25	2 38	22 10	0 27	21 7	1 30	14 15	12 44	21 59	22 3	13 27	13 46	6 55
T 23	0 45	16 12	3 49	1 58	1 6	14 28	0 16	23 4	0 14	8 22	1 3	13 25	2 38	22 10	0 27	21 7	1 30	14 15	12 44	22 0	22 3	13 29	13 45	6 56
F 24	1 8	18 59	3 4	2 51	0 58	14 54	0 19	23 5	0 13	8 27	1 3	13 23	2 38	22 10	0 27	21 7	1 30	14 14	12 44	22 1	22 4	13 31	13 44	6 56
S 25	1 32	20 58	2 10	3 45	0 49	15 20	0 23	23 6	0 12	8 32	1 3	13 22	2 39	22 11	0 27	21 7	1 30	14 14	12 44	22 1	22 4	13 33	13 42	6 57
S 26	1 56	22 2	1 10	4 39	0 39	15 46	0 26	23 7	0 10	8 37	1 2	13 21	2 39	22 11	0 27	21 8	1 30	14 13	12 44	22 1	22 4	13 36	13 41	6 57
M27	2 19	22 4	0 6	5 33	0 29	16 11	0 30	23 7	0 9	8 43	1 2	13 20	2 39	22 11	0 27	21 8	1 30	14 13	12 45	22 1	22 5	13 38	13 40	6 58
T 28	2 43	21 0	1s 1	6 27	0 19	16 35	0 33	23 8	0 8	8 48	1 2	13 19	2 39	22 11	0 27	21 8	1 30	14 12	12 45	22 1	22 5	13 40	13 39	6 58
W29	3 7	18 48	2 6	7 20	0 8	17 0	0 37	23 8	0 7	8 53	1 2	13 18	2 39	22 11	0 27	21 8	1 30	14 12	12 45	22 1	22 6	13 42	13 38	6 59
T 30	3 30	15 31	3 6	8 13	0n 4	17 24	0 40	23 9	0 6	8 58	1 2	13 17	2 39	22 11	0 27	21 8	1 30	14 11	12 45	22 2	22 6	13 44	13 36	7 0
F 31	3n53	11s16	3s58	9n 6	0n15	17n47	0n44	23s 9	0n 4	9n 3	1s 2	13s16	2n40	22n11	0n27	21n 8	1s30	14s10	12s45	22n 3	22n 6	13s47	13s35	7n 0

Julian Day Number = 2832551.5, Delta T = 59m38s
Ecliptic obliquity = 23°18'12, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°20'41, Lahiri = 38°27'42

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ASTRODIENST EPHEMERIS for the year 3043
geocentric

APRIL 3043 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	12 36 32	10♈52'36	24♓51	24♈43	19♉ 8	5♑ 7	26♈20	13°R27	20♋35	16♊34	23♓45	18°R13	17♋54	21♏15	27♑59	S 1
S 2	12 40 29	11°52'26	9♈36	26°30	20°19	5°36	26°35	13♏23	20°35	16°35	23°47	18♋ 2	17°50	21°21	28° 2	S 2
M 3	12 44 25	12°52'14	24°34	28°15	21°30	6° 5	26°49	13°20	20°35	16°36	23°48	17°50	17°47	21°28	28° 5	M 3
T 4	12 48 22	13°52'00	9♉37	29°55	22°41	6°34	27° 3	13°16	20°36	16°37	23°50	17°39	17°44	21°35	28° 8	T 4
W 5	12 52 18	14°51'45	24°34	1♊32	23°52	7° 3	27°18	13°12	20°36	16°39	23°51	17°31	17°41	21°41	28°10	W 5
T 6	12 56 15	15°51'27	9♊18	3° 4	25° 2	7°31	27°32	13° 9	20°36	16°40	23°53	17°25	17°38	21°48	28°13	T 6
F 7	13 0 11	16°51'07	23°43	4°31	26°13	8° 0	27°47	13° 5	20°37	16°41	23°54	17°22	17°35	21°55	28°15	F 7
S 8	13 4 8	17°50'44	7♋46	5°53	27°23	8°28	28° 1	13° 1	20°37	16°42	23°56	17°20	17°31	22° 1	28°18	S 8
S 9	13 8 5	18°50'20	21°28	7° 9	28°33	8°56	28°16	12°57	20°38	16°44	23°58	17°20	17°28	22° 8	28°20	S 9
M10	13 12 1	19°49'53	4♌50	8°20	29°44	9°23	28°30	12°53	20°39	16°45	23°59	17°20	17°25	22°15	28°23	M10
T 11	13 15 58	20°49'24	17°55	9°23	0♊54	9°51	28°45	12°49	20°39	16°47	24° 1	17°18	17°22	22°22	28°25	T 11
W12	13 19 54	21°48'53	0♍45	10°20	2° 4	10°18	28°59	12°45	20°40	16°48	24° 2	17°13	17°19	22°28	28°27	W12
T 13	13 23 51	22°48'19	13°22	11°10	3°13	10°45	29°14	12°40	20°41	16°50	24° 4	17° 6	17°16	22°35	28°29	T 13
F 14	13 27 47	23°47'43	25°49	11°53	4°23	11°12	29°28	12°36	20°41	16°51	24° 5	16°56	17°12	22°42	28°31	F 14
S 15	13 31 44	24°47'05	8♎ 7	12°29	5°32	11°38	29°43	12°32	20°42	16°53	24° 6	16°43	17° 9	22°48	28°33	S 15
S 16	13 35 40	25°46'25	20°17	12°57	6°42	12° 5	29°57	12°28	20°43	16°54	24° 8	16°29	17° 6	22°55	28°35	S 16
M17	13 39 37	26°45'43	2♏20	13°18	7°51	12°31	0♉12	12°23	20°44	16°56	24° 9	16°15	17° 3	23° 2	28°36	M17
T 18	13 43 33	27°44'59	14°17	13°31	9° 0	12°56	0°26	12°19	20°45	16°57	24°11	16° 2	17° 0	23° 8	28°38	T 18
W19	13 47 30	28°44'13	26° 9	13°R38	10° 9	13°22	0°41	12°14	20°46	16°59	24°12	15°51	16°56	23°15	28°40	W19
T 20	13 51 27	29°43'26	7♐58	13°37	11°18	13°47	0°55	12°10	20°47	17° 0	24°14	15°43	16°53	23°22	28°41	T 20
F 21	13 55 23	0♑42'36	19°48	13°29	12°26	14°12	1°10	12° 6	20°49	17° 2	24°15	15°37	16°50	23°28	28°43	F 21
S 22	13 59 20	1°41'45	1♑41	13°14	13°35	14°37	1°24	12° 1	20°50	17° 4	24°16	15°35	16°47	23°35	28°44	S 22
S 23	14 3 16	2°40'52	13°42	12°54	14°43	15° 2	1°39	11°57	20°51	17° 6	24°18	15°D34	16°44	23°42	28°45	S 23
M24	14 7 13	3°39'58	25°56	12°28	15°51	15°26	1°54	11°52	20°52	17° 7	24°19	15°34	16°41	23°49	28°46	M24
T 25	14 11 9	4°39'01	8♒28	11°56	16°59	15°50	2° 8	11°47	20°54	17° 9	24°20	15°R34	16°37	23°55	28°47	T 25
W26	14 15 6	5°38'03	21°23	11°21	18° 7	16°13	2°23	11°43	20°55	17°11	24°22	15°33	16°34	24° 2	28°48	W26
T 27	14 19 2	6°37'03	4♓45	10°42	19°15	16°37	2°37	11°38	20°57	17°13	24°23	15°30	16°31	24° 9	28°49	T 27
F 28	14 22 59	7°36'02	18°37	10° 0	20°22	17° 0	2°52	11°34	20°58	17°14	24°24	15°24	16°28	24°15	28°50	F 28
S 29	14 26 56	8°34'58	2♈58	9°16	21°29	17°22	3° 6	11°29	21° 0	17°16	24°25	15°17	16°25	24°22	28°51	S 29
S 30	14 30 52	9♉33'53	17♈46	8♉32	22♊36	17♑45	3♉21	11♏24	21♋ 1	17♊18	24♓27	15♋ 7	16♋22	24♏29	28♑51	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	4n17	6s16	4s36	9n57	0n28	18n10	0n47	23s 9	0n 3	9n 9	1s 2	13s15	2n40	22n10	0n27	21n 8	1s30	14s10	12s45	22n 4	22n 7	13s49	13s34	7n 1
S 2	4 40	0 47	4 57	10 47	0 40	18 33	0 51	23 9	0 2	9 14	1 2	13 13	2 40	22 10	0 27	21 9	1 30	14 9	12 45	22 6	22 7	13 51	13 33	7 1
M 3	5 3	4n50	4 58	11 36	0 52	18 55	0 55	23 9	0 1	9 19	1 2	13 12	2 40	22 10	0 27	21 9	1 30	14 9	12 45	22 7	22 8	13 53	13 32	7 2
T 4	5 26	10 12	4 39	12 23	1 5	19 17	0 58	23 9	0s 1	9 24	1 2	13 11	2 40	22 10	0 27	21 9	1 30	14 8	12 46	22 9	22 8	13 55	13 31	7 3
W 5	5 49	14 55	4 0	13 9	1 17	19 38	1 2	23 9	0 2	9 29	1 2	13 10	2 40	22 10	0 26	21 9	1 30	14 8	12 46	22 10	22 9	13 57	13 30	7 3
T 6	6 12	18 39	3 6	13 52	1 29	19 59	1 5	23 9	0 3	9 35	1 2	13 9	2 40	22 10	0 26	21 9	1 29	14 7	12 46	22 11	22 9	14 0	13 29	7 4
F 7	6 35	21 8	2 1	14 33	1 42	20 19	1 9	23 9	0 5	9 40	1 2	13 7	2 41	22 10	0 26	21 10	1 29	14 7	12 46	22 11	22 9	14 2	13 27	7 4
S 8	6 58	22 14	0 50	15 11	1 53	20 39	1 13	23 8	0 6	9 45	1 2	13 6	2 41	22 10	0 26	21 10	1 29	14 7	12 46	22 11	22 10	14 4	13 26	7 5
S 9	7 20	21 58	0n22	15 47	2 5	20 58	1 16	23 8	0 8	9 50	1 2	13 5	2 41	22 10	0 26	21 10	1 29	14 6	12 46	22 11	22 10	14 6	13 25	7 6
M10	7 43	20 25	1 31	16 20	2 15	21 17	1 20	23 8	0 9	9 55	1 2	13 3	2 41	22 10	0 26	21 10	1 29	14 6	12 46	22 11	22 11	14 8	13 24	7 6
T 11	8 5	17 49	2 34	16 50	2 26	21 35	1 23	23 7	0 11	10 0	1 2	13 2	2 41	22 10	0 26	21 10	1 29	14 5	12 47	22 12	22 11	14 10	13 23	7 7
W12	8 27	14 23	3 28	17 17	2 35	21 52	1 27	23 7	0 12	10 6	1 2	13 1	2 41	22 10	0 26	21 10	1 29	14 5	12 47	22 12	22 11	14 13	13 22	7 8
T 13	8 49	10 21	4 10	17 41	2 43	22 10	1 30	23 6	0 14	10 11	1 1	12 59	2 41	22 9	0 26	21 11	1 29	14 4	12 47	22 13	22 12	14 15	13 21	7 8
F 14	9 11	5 56	4 40	18 1	2 51	22 26	1 34	23 5	0 15	10 16	1 1	12 58	2 41	22 9	0 26	21 11	1 29	14 4	12 47	22 14	22 12	14 17	13 20	7 9
S 15	9 33	1 21	4 57	18 19	2 57	22 42	1 37	23 5	0 17	10 21	1 1	12 57	2 41	22 9	0 26	21 11	1 29	14 4	12 47	22 16	22 13	14 19	13 19	7 9
S 16	9 54	3s15	4 59	18 32	3 2	22 58	1 41	23 4	0 19	10 26	1 1	12 55	2 42	22 9	0 26	21 11	1 29	14 3	12 48	22 18	22 13	14 21	13 18	7 10
M17	10 16	7 42	4 48	18 42	3 6	23 12	1 44	23 3	0 20	10 31	1 1	12 54	2 42	22 9	0 26	21 11	1 29	14 3	12 48	22 19	22 13	14 23	13 17	7 11
T 18	10 37	11 49	4 25	18 49	3 9	23 27	1 47	23 3	0 22	10 36	1 1	12 53	2 42	22 9	0 26	21 12	1 29	14 2	12 48	22 21	22 14	14 25	13 16	7 11
W19	10 58	15 27	3 50	18 52	3 10	23 40	1 51	23 2	0 24	10 41	1 1	12 51	2 42	22 9	0 26	21 12	1 29	14 2	12 48	22 22	22 14	14 28	13 15	7 12
T 20	11 19	18 28	3 5	18 51	3 10	23 53	1 54	23 1	0 26	10 46	1 1	12 50	2 42	22 8	0 26	21 12	1 29	14 2	12 48	22 23	22 15	14 30	13 14	7 13
F 21	11 39	20 43	2 12	18 47	3 8	24 6	1 57	23 0	0 27	10 51	1 1	12 48	2 42	22 8	0 26	21 12	1 29	14 1	12 49	22 24	22 15	14 32	13 14	7 13
S 22	12 0	22 5	1 13	18 40	3 5	24 18	2 0	22 59	0 29	10 56	1 1	12 47	2 42	22 8	0 26	21 12	1 29	14 1	12 49	22 24	22 15	14 34	13 13	7 14
S 23	12 20	22 26	0 10	18 29	3 0	24 29	2 4	22 59	0 31	11 1	1 1	12 46	2 42	22 8	0 26	21 13	1 29	14 1	12 49	22 24	22 16	14 36	13 12	7 15
M24	12 40	21 44	0s55	18 15	2 54	24 39	2 7	22 58	0 33	11 6	1 1	12 44	2 42	22 8	0 26	21 13	1 29	14 0	12 49	22 24	22 16	14 38	13 11	7 15
T 25	13 0	19 57	1 59	17 57	2 45	24 49	2 10	22 57	0 35	11 11	1 1	12 43	2 42	22 7	0 26	21 13	1 29	14 0	12 49	22 24	22 17	14 40	13 10	7 16
W26	13 20	17 6	2 58	17 37	2 36	24 59	2 13	22 56	0 37	11 16	1 1	12 41	2 42	22 7	0 26	21 13	1 29	14 0	12 50	22 24	22 17	14 42	13 9	7 16
T 27	13 39	13 17	3 50	17 14	2 25	25 7	2 16	22 55	0 39	11 21	1 1	12 40	2 42	22 7	0 26	21 13	1 29	13 59	12 50	22 25	22 17	14 45	13 8	7 17
F 28	13 58	8 38	4 31	16 50	2 12	25 16	2 19	22 54	0 41	11 26	1 1	12 39	2 42	22 7	0 26	21 14	1 29	13 59	12 50	22 25	22 18	14 47	13 8	7 18
S 29	14 17	3 22	4 56	16 23	1 59	25 23	2 21	22 54	0 43	11 31	1 1	12 37	2 42	22 6	0 26	21 14	1 28	13 59	12 50	22 26	22 18	14 49	13 7	7 18
S 30	14n36	2n16	5s 3	15n55	1n44	25n30	2n24	22s53	0s45	11n36	1s 1	12s36	2n42	22n 6	0n26	21n14	1s28	13s59	12s51	22n27	22n18	14s51	13s 6	7n19

Julian Day Number = 2832582.5, Delta T = 59m39s
Ecliptic obliquity = 23°18'13, Nutation = - 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°20'46, Lahiri = 38°27'46

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ASTRODIENST EPHEMERIS for the year 3043
geocentric

MAY 3043 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	14 34 49	10♉32'46	2♉52	7°R47	23♊43	18♋ 7	3♉35	11°R20	21♋ 3	17♊20	24♓28	14°R57	16♋18	24♏35	28♋52	M 1
T 2	14 38 45	11°31'37	18° 8	7♉ 2	24°50	18°28	3°50	11♏15	21° 5	17°22	24°29	14♋48	16°15	24°42	28°52	T 2
W 3	14 42 42	12°30'27	3♊21	6°19	25°57	18°50	4° 4	11°11	21° 6	17°24	24°30	14°41	16°12	24°49	28°53	W 3
T 4	14 46 38	13°29'14	18°23	5°39	27° 3	19°11	4°19	11° 6	21° 8	17°26	24°32	14°36	16° 9	24°56	28°53	T 4
F 5	14 50 35	14°27'59	3♋ 5	5° 1	28° 9	19°31	4°33	11° 1	21°10	17°28	24°33	14°33	16° 6	25° 2	28°53	F 5
S 6	14 54 31	15°26'43	17°22	4°26	29°15	19°51	4°47	10°57	21°12	17°30	24°34	14°D33	16° 2	25° 9	28°53	S 6
S 7	14 58 28	16°25'23	1♌13	3°56	0♋21	20°11	5° 2	10°52	21°14	17°32	24°35	14°33	15°59	25°16	28°R53	S 7
M 8	15 2 25	17°24'02	14°39	3°29	1°26	20°30	5°16	10°47	21°16	17°34	24°36	14°R34	15°56	25°22	28°53	M 8
T 9	15 6 21	18°22'38	27°42	3° 7	2°32	20°49	5°31	10°43	21°18	17°36	24°37	14°34	15°53	25°29	28°53	T 9
W10	15 10 18	19°21'13	10♍26	2°50	3°37	21° 8	5°45	10°38	21°20	17°38	24°38	14°31	15°50	25°36	28°53	W10
T 11	15 14 14	20°19'45	22°55	2°38	4°41	21°26	5°59	10°34	21°22	17°40	24°39	14°27	15°47	25°42	28°53	T 11
F 12	15 18 11	21°18'15	5♎12	2°31	5°46	21°43	6°14	10°29	21°24	17°42	24°40	14°20	15°43	25°49	28°52	F 12
S 13	15 22 7	22°16'43	17°19	2°D28	6°50	22° 1	6°28	10°25	21°26	17°44	24°41	14°12	15°40	25°56	28°52	S 13
S 14	15 26 4	23°15'09	29°19	2°31	7°54	22°17	6°42	10°20	21°29	17°46	24°42	14° 2	15°37	26° 2	28°51	S 14
M15	15 30 0	24°13'33	11♏14	2°39	8°58	22°34	6°56	10°16	21°31	17°48	24°43	13°52	15°34	26° 9	28°51	M15
T 16	15 33 57	25°11'55	23° 6	2°51	10° 1	22°50	7°10	10°12	21°33	17°50	24°44	13°43	15°31	26°16	28°50	T 16
W17	15 37 54	26°10'16	4♐56	3° 8	11° 4	23° 5	7°25	10° 7	21°36	17°52	24°45	13°36	15°28	26°22	28°49	W17
T 18	15 41 50	27° 8'34	16°47	3°30	12° 7	23°20	7°39	10° 3	21°38	17°54	24°46	13°30	15°24	26°29	28°48	T 18
F 19	15 45 47	28° 6'52	28°40	3°56	13°10	23°34	7°53	9°59	21°40	17°56	24°47	13°27	15°21	26°36	28°47	F 19
S 20	15 49 43	29° 5'07	10♑37	4°26	14°12	23°48	8° 7	9°54	21°43	17°59	24°48	13°D26	15°18	26°43	28°46	S 20
S 21	15 53 40	0♊ 3'21	22°43	5° 0	15°14	24° 1	8°21	9°50	21°45	18° 1	24°49	13°26	15°15	26°49	28°45	S 21
M22	15 57 36	1° 1'34	5♒ 0	5°38	16°15	24°14	8°35	9°46	21°48	18° 3	24°49	13°28	15°12	26°56	28°44	M22
T 23	16 1 33	1°59'45	17°34	6°20	17°16	24°26	8°49	9°42	21°50	18° 5	24°50	13°29	15° 8	27° 3	28°43	T 23
W24	16 5 29	2°57'55	0♓27	7° 6	18°17	24°38	9° 3	9°38	21°53	18° 7	24°51	13°R30	15° 5	27° 9	28°41	W24
T 25	16 9 26	3°56'03	13°44	7°55	19°18	24°49	9°17	9°34	21°56	18° 9	24°52	13°29	15° 2	27°16	28°40	T 25
F 26	16 13 23	4°54'10	27°28	8°47	20°18	24°59	9°30	9°30	21°58	18°12	24°53	13°27	14°59	27°23	28°38	F 26
S 27	16 17 19	5°52'16	11♈39	9°43	21°18	25° 9	9°44	9°26	22° 1	18°14	24°53	13°24	14°56	27°29	28°37	S 27
S 28	16 21 16	6°50'20	26°16	10°42	22°17	25°18	9°58	9°22	22° 4	18°16	24°54	13°19	14°53	27°36	28°35	S 28
M29	16 25 12	7°48'23	11♉14	11°44	23°16	25°27	10°12	9°18	22° 7	18°18	24°55	13°14	14°49	27°43	28°33	M29
T 30	16 29 9	8°46'25	26°24	12°48	24°14	25°35	10°25	9°14	22°10	18°20	24°55	13° 9	14°46	27°49	28°31	T 30
W31	16 33 5	9♊44'25	11♊38	13♉56	25♋13	25♋42	10♉39	9♏11	22♋12	18♊23	24♓56	13♋ 5	14♋43	27♏56	28♋30	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	14n54	7n52	4s49	15n26	1n29	25n36	2n27	22s52	0s47	11n41	1s 1	12s34	2n42	22n 6	0n26	21n14	1s28	13s58	12s51	22n28	22n19	14s53	13s 5	7n20
T 2	15 12	13 4	4 14	14 56	1 13	25 41	2 29	22 51	0 49	11 46	1 1	12 33	2 42	22 6	0 26	21 14	1 28	13 58	12 51	22 29	22 19	14 55	13 5	7 20
W 3	15 30	17 25	3 21	14 26	0 56	25 46	2 32	22 51	0 52	11 51	1 1	12 32	2 42	22 5	0 26	21 15	1 28	13 58	12 52	22 30	22 20	14 57	13 4	7 21
T 4	15 48	20 33	2 15	13 57	0 39	25 51	2 34	22 50	0 54	11 55	1 1	12 30	2 42	22 5	0 26	21 15	1 28	13 58	12 52	22 31	22 20	14 59	13 3	7 22
F 5	16 5	22 15	1 1	13 28	0 22	25 54	2 37	22 49	0 56	12 0	1 1	12 29	2 42	22 5	0 26	21 15	1 28	13 57	12 52	22 31	22 20	15 2	13 3	7 22
S 6	16 22	22 26	0n15	13 0	0 5	25 57	2 39	22 49	0 59	12 5	1 1	12 27	2 42	22 4	0 26	21 15	1 28	13 57	12 52	22 31	22 21	15 4	13 2	7 23
S 7	16 39	21 12	1 28	12 34	0s12	25 59	2 41	22 48	1 1	12 10	1 1	12 26	2 42	22 4	0 26	21 15	1 28	13 57	12 53	22 31	22 21	15 6	13 1	7 24
M 8	16 56	18 48	2 34	12 10	0 28	26 1	2 43	22 48	1 3	12 15	1 1	12 25	2 42	22 4	0 26	21 16	1 28	13 57	12 53	22 31	22 22	15 8	13 1	7 24
T 9	17 12	15 29	3 30	11 47	0 44	26 2	2 45	22 47	1 6	12 19	1 1	12 23	2 42	22 3	0 26	21 16	1 28	13 57	12 53	22 31	22 22	15 10	13 0	7 25
W10	17 28	11 32	4 14	11 27	1 0	26 3	2 47	22 47	1 8	12 24	1 1	12 22	2 42	22 3	0 26	21 16	1 28	13 57	12 53	22 31	22 22	15 12	12 59	7 26
T 11	17 44	7 10	4 45	11 9	1 14	26 2	2 49	22 47	1 11	12 29	1 1	12 21	2 42	22 3	0 26	21 16	1 28	13 56	12 54	22 32	22 23	15 14	12 59	7 26
F 12	17 59	2 34	5 2	10 54	1 28	26 1	2 51	22 46	1 14	12 33	1 1	12 19	2 42	22 2	0 26	21 17	1 28	13 56	12 54	22 32	22 23	15 16	12 58	7 27
S 13	18 14	2s 3	5 5	10 40	1 42	26 0	2 53	22 46	1 16	12 38	1 1	12 18	2 42	22 2	0 26	21 17	1 28	13 56	12 54	22 33	22 23	15 18	12 58	7 27
S 14	18 29	6 33	4 55	10 30	1 54	25 58	2 54	22 46	1 19	12 43	1 1	12 17	2 42	22 2	0 26	21 17	1 28	13 56	12 55	22 34	22 24	15 20	12 57	7 28
M15	18 43	10 48	4 32	10 21	2 6	25 55	2 56	22 46	1 22	12 47	1 1	12 15	2 41	22 1	0 26	21 17	1 28	13 56	12 55	22 35	22 24	15 22	12 57	7 29
T 16	18 57	14 37	3 57	10 15	2 16	25 52	2 57	22 46	1 24	12 52	1 1	12 14	2 41	22 1	0 26	21 17	1 28	13 56	12 55	22 36	22 24	15 25	12 56	7 29
W17	19 11	17 51	3 12	10 12	2 26	25 48	2 58	22 47	1 27	12 56	1 1	12 13	2 41	22 1	0 26	21 18	1 28	13 56	12 56	22 37	22 25	15 27	12 56	7 30
T 18	19 25	20 21	2 19	10 11	2 35	25 44	2 59	22 47	1 30	13 1	1 1	12 12	2 41	22 0	0 26	21 18	1 28	13 56	12 56	22 37	22 25	15 29	12 55	7 31
F 19	19 38	21 59	1 19	10 12	2 43	25 39	3 0	22 47	1 33	13 5	1 1	12 10	2 41	22 0	0 26	21 18	1 28	13 56	12 56	22 38	22 26	15 31	12 55	7 31
S 20	19 50	22 38	0 15	10 15	2 50	25 33	3 1	22 48	1 36	13 10	1 1	12 9	2 41	21 59	0 26	21 18	1 28	13 56	12 56	22 38	22 26	15 33	12 55	7 32
S 21	20 3	22 14	0s50	10 20	2 57	25 27	3 2	22 49	1 39	13 14	1 1	12 8	2 41	21 59	0 26	21 18	1 28	13 55	12 57	22 38	22 26	15 35	12 54	7 32
M22	20 15	20 45	1 54	10 27	3 2	25 20	3 2	22 49	1 42	13 19	1 1	12 7	2 41	21 59	0 26	21 19	1 28	13 55	12 57	22 38	22 27	15 37	12 54	7 33
T 23	20 27	18 15	2 55	10 36	3 7	25 13	3 3	22 50	1 45	13 23	1 2	12 6	2 41	21 58	0 26	21 19	1 28	13 55	12 57	22 37	22 27	15 39	12 54	7 34
W24	20 38	14 48	3 48	10 47	3 11	25 5	3 3	22 51	1 48	13 27	1 2	12 4	2 40	21 58	0 26	21 19	1 28	13 55	12 58	22 37	22 27	15 41	12 53	7 34
T 25	20 49	10 31	4 30	11 0	3 14	24 57	3 3	22 53	1 52	13 32	1 2	12 3	2 40	21 57	0 26	21 19	1 28	13 55	12 58	22 37	22 28	15 43	12 53	7 35
F 26	21 0	5 35	4 59	11 14	3 17	24 48	3 3	22 54	1 55	13 36	1 2	12 2	2 40	21 57	0 26	21 20	1 28	13 55	12 58	22 38	22 28	15 45	12 53	7 35
S 27	21 10	0 12	5 11	11 30	3 18	24 39	3 3	22 55	1 58	13 40	1 2	12 1	2 40	21 56	0 26	21 20	1 28	13 55	12 59	22 38	22 28	15 47	12 53	7 36
S 28	21 20	5n22	5 3	11 47	3 19	24 29	3 3	22 57	2 2	13 45	1 2	12 0	2 40	21 56	0 26	21 20	1 28	13 55	12 59	22 38	22 29	15 49	12 52	7 36
M29	21 29	10 45	4 35	12 6	3 19	24 19	3 3	22 59	2 5	13 49	1 2	11 59	2 40	21 55	0 26	21 20	1 28	13 56	12 59	22 39	22 29	15 51	12 52	7 37
T 30	21 38	15 33	3 47	12 26	3 19	24 8	3 2	23 1	2 8	13 53	1 2	11 58	2 40	21 55	0 26	21 20	1 28	13 56	13 0	22 39	22 29	15 54	12 52	7 37
W31	21n47	19n21	2s43	12n47	3s18	23n57	3n 2	23s 3	2s12	13n57	1s 2	11s57	2n39	21n55	0n26	21n21	1s28	13s56	13s 0	22n40	22n30	15s56	12s52	7n38

Julian Day Number = 2832612.5, Delta T = 59m40s
Ecliptic obliquity = 23°18'13, Nutation = - 0°00'18, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°20'50, Lahiri = 38°27'50

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ASTRODIENST EPHEMERIS for the year 3043
geocentric

JUNE 3043 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	16 37 2	10♊42'24	26♊45	15♉ 6	26♋10	25♑48	10♉52	9°R 7	22♋15	18♊25	24♓56	13°R 3	14♋40	28♏ 3	28°R28	T 1
F 2	16 40 58	11°40'21	11♋35	16°19	27° 7	25°54	11° 6	9♏ 4	22°18	18°27	24°57	13°D 2	14°37	28°10	28♑26	F 2
S 3	16 44 55	12°38'16	26° 3	17°34	28° 4	26° 0	11°19	9° 0	22°21	18°29	24°58	13♋ 2	14°34	28°16	28°23	S 3
S 4	16 48 52	13°36'10	10♌ 5	18°52	29° 0	26° 4	11°33	8°57	22°24	18°32	24°58	13° 4	14°30	28°23	28°21	S 4
M 5	16 52 48	14°34'02	23°40	20°13	29°56	26° 8	11°46	8°53	22°27	18°34	24°59	13° 5	14°27	28°30	28°19	M 5
T 6	16 56 45	15°31'53	6♍49	21°36	0♌51	26°11	11°59	8°50	22°30	18°36	24°59	13° 6	14°24	28°36	28°17	T 6
W 7	17 0 41	16°29'41	19°36	23° 1	1°46	26°14	12°13	8°47	22°33	18°38	25° 0	13°R 7	14°21	28°43	28°14	W 7
T 8	17 4 38	17°27'29	2♎ 4	24°29	2°40	26°15	12°26	8°44	22°36	18°41	25° 0	13° 6	14°18	28°50	28°12	T 8
F 9	17 8 34	18°25'14	14°17	25°59	3°34	26°16	12°39	8°41	22°39	18°43	25° 0	13° 4	14°14	28°56	28° 9	F 9
S 10	17 12 31	19°22'58	26°19	27°31	4°26	26°R17	12°52	8°38	22°42	18°45	25° 1	13° 1	14°11	29° 3	28° 7	S 10
S 11	17 16 27	20°20'40	8♏14	29° 6	5°19	26°16	13° 5	8°35	22°46	18°47	25° 1	12°57	14° 8	29°10	28° 4	S 11
M12	17 20 24	21°18'21	20° 5	0♊43	6°10	26°15	13°18	8°32	22°49	18°50	25° 1	12°54	14° 5	29°16	28° 2	M12
T 13	17 24 21	22°16'01	1♐55	2°23	7° 1	26°13	13°31	8°30	22°52	18°52	25° 2	12°50	14° 2	29°23	27°59	T 13
W14	17 28 17	23°13'40	13°46	4° 5	7°51	26°10	13°43	8°27	22°55	18°54	25° 2	12°48	13°59	29°30	27°56	W14
T 15	17 32 14	24°11'17	25°41	5°49	8°41	26° 7	13°56	8°24	22°58	18°56	25° 2	12°46	13°55	29°36	27°53	T 15
F 16	17 36 10	25° 8'53	7♑41	7°35	9°29	26° 3	14° 9	8°22	23° 2	18°59	25° 3	12°D45	13°52	29°43	27°50	F 16
S 17	17 40 7	26° 6'28	19°48	9°24	10°17	25°58	14°21	8°20	23° 5	19° 1	25° 3	12°45	13°49	29°50	27°47	S 17
S 18	17 44 3	27° 4'02	2♒ 5	11°15	11° 4	25°52	14°34	8°17	23° 8	19° 3	25° 3	12°46	13°46	29°56	27°44	S 18
M19	17 48 0	28° 1'36	14°33	13° 9	11°51	25°45	14°46	8°15	23°12	19° 5	25° 3	12°47	13°43	0♐ 3	27°41	M19
T 20	17 51 57	28°59'08	27°16	15° 4	12°36	25°38	14°59	8°13	23°15	19° 8	25° 3	12°48	13°40	0°10	27°38	T 20
W21	17 55 53	29°56'39	10♓15	17° 2	13°20	25°30	15°11	8°11	23°18	19°10	25° 3	12°49	13°36	0°17	27°35	W21
T 22	17 59 50	0♋54'10	23°34	19° 2	14° 4	25°22	15°23	8° 9	23°22	19°12	25° 3	12°50	13°33	0°23	27°32	T 22
F 23	18 3 46	1°51'40	7♈13	21° 3	14°46	25°12	15°35	8° 7	23°25	19°14	25° 4	12°R50	13°30	0°30	27°28	F 23
S 24	18 7 43	2°49'10	21°14	23° 7	15°28	25° 2	15°47	8° 6	23°29	19°16	25° 4	12°49	13°27	0°37	27°25	S 24
S 25	18 11 39	3°46'38	5♉36	25°13	16° 8	24°51	15°59	8° 4	23°32	19°19	25°R 4	12°48	13°24	0°43	27°22	S 25
M26	18 15 36	4°44'07	20°16	27°20	16°48	24°40	16°11	8° 2	23°35	19°21	25° 4	12°48	13°20	0°50	27°18	M26
T 27	18 19 32	5°41'34	5♊ 8	29°29	17°26	24°27	16°23	8° 1	23°39	19°23	25° 4	12°47	13°17	0°57	27°15	T 27
W28	18 23 29	6°39'02	20° 6	1♋38	18° 3	24°15	16°35	8° 0	23°42	19°25	25° 4	12°46	13°14	1° 3	27°12	W28
T 29	18 27 26	7°36'28	5♋ 2	3°49	18°39	24° 1	16°47	7°58	23°46	19°27	25° 3	12°46	13°11	1°10	27° 8	T 29
F 30	18 31 22	8♋33'54	19♋47	6♋ 1	19♌14	23♑47	16♉58	7♏57	23♋49	19♊30	25♓ 3	12°D46	13♋ 8	1♐17	27♑ 5	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	21n55	21n48	1s28	13n 9	3s16	23n45	3n 1	23s 5	2s16	14n 1	1s 2	11s56	2n39	21n54	0n26	21n21	1s28	13s56	13s 0	22n40	22n30	15s58	12s52	7n39
F 2	22 3	22 40	0 8	13 32	3 14	23 33	3 0	23 7	2 19	14 5	1 2	11 55	2 39	21 54	0 26	21 21	1 28	13 56	13 1	22 40	22 30	16 0	12 51	7 39
S 3	22 11	21 59	1n11	13 55	3 11	23 21	2 59	23 10	2 23	14 9	1 2	11 54	2 39	21 53	0 26	21 21	1 28	13 56	13 1	22 40	22 31	16 2	12 51	7 40
S 4	22 18	19 55	2 23	14 20	3 7	23 8	2 57	23 13	2 26	14 13	1 2	11 53	2 39	21 53	0 26	21 21	1 28	13 56	13 1	22 40	22 31	16 4	12 51	7 40
M 5	22 25	16 46	3 25	14 46	3 3	22 55	2 56	23 16	2 30	14 18	1 2	11 52	2 39	21 52	0 26	21 22	1 28	13 56	13 2	22 40	22 31	16 6	12 51	7 41
T 6	22 31	12 53	4 13	15 12	2 58	22 41	2 54	23 19	2 34	14 21	1 2	11 52	2 38	21 52	0 26	21 22	1 28	13 56	13 2	22 40	22 32	16 8	12 51	7 41
W 7	22 37	8 31	4 48	15 38	2 53	22 27	2 52	23 22	2 38	14 25	1 2	11 51	2 38	21 51	0 26	21 22	1 28	13 56	13 3	22 40	22 32	16 10	12 51	7 42
T 8	22 43	3 54	5 8	16 5	2 47	22 13	2 50	23 26	2 42	14 29	1 2	11 50	2 38	21 51	0 26	21 22	1 28	13 57	13 3	22 40	22 32	16 12	12 51	7 42
F 9	22 48	0s46	5 14	16 33	2 40	21 58	2 48	23 29	2 45	14 33	1 2	11 49	2 38	21 50	0 26	21 22	1 28	13 57	13 3	22 40	22 33	16 14	12 51	7 43
S 10	22 53	5 21	5 6	17 0	2 33	21 43	2 45	23 33	2 49	14 37	1 3	11 48	2 38	21 50	0 26	21 23	1 28	13 57	13 4	22 40	22 33	16 16	12 51	7 43
S 11	22 57	9 41	4 44	17 28	2 26	21 28	2 43	23 37	2 53	14 41	1 3	11 48	2 37	21 49	0 26	21 23	1 28	13 57	13 4	22 41	22 33	16 18	12 51	7 43
M12	23 1	13 38	4 11	17 56	2 18	21 12	2 40	23 41	2 57	14 45	1 3	11 47	2 37	21 49	0 26	21 23	1 28	13 57	13 4	22 41	22 34	16 20	12 51	7 44
T 13	23 5	17 3	3 26	18 24	2 10	20 57	2 37	23 45	3 1	14 48	1 3	11 46	2 37	21 48	0 26	21 23	1 28	13 57	13 5	22 41	22 34	16 22	12 51	7 44
W14	23 8	19 47	2 33	18 52	2 1	20 40	2 34	23 50	3 5	14 52	1 3	11 46	2 37	21 47	0 26	21 23	1 28	13 58	13 5	22 42	22 34	16 24	12 51	7 45
T 15	23 11	21 41	1 33	19 19	1 52	20 24	2 30	23 55	3 9	14 56	1 3	11 45	2 37	21 47	0 26	21 23	1 28	13 58	13 5	22 42	22 35	16 26	12 52	7 45
F 16	23 13	22 37	0 28	19 46	1 42	20 8	2 26	23 59	3 14	14 59	1 3	11 45	2 36	21 46	0 26	21 24	1 28	13 58	13 6	22 42	22 35	16 28	12 52	7 46
S 17	23 15	22 30	0s39	20 13	1 33	19 51	2 23	24 4	3 18	15 3	1 3	11 44	2 36	21 46	0 26	21 24	1 28	13 58	13 6	22 42	22 35	16 30	12 52	7 46
S 18	23 16	21 17	1 45	20 38	1 23	19 34	2 18	24 9	3 22	15 7	1 3	11 44	2 36	21 45	0 26	21 24	1 28	13 59	13 6	22 42	22 36	16 32	12 52	7 46
M19	23 17	19 2	2 47	21 3	1 12	19 17	2 14	24 15	3 26	15 10	1 3	11 43	2 36	21 45	0 26	21 24	1 28	13 59	13 7	22 42	22 36	16 34	12 52	7 47
T 20	23 18	15 50	3 42	21 27	1 2	19 0	2 9	24 20	3 30	15 14	1 3	11 43	2 35	21 44	0 26	21 24	1 28	13 59	13 7	22 41	22 36	16 36	12 53	7 47
W21	23 18	11 48	4 27	21 50	0 51	18 43	2 5	24 26	3 34	15 17	1 3	11 42	2 35	21 44	0 26	21 25	1 28	13 59	13 8	22 41	22 37	16 38	12 53	7 47
T 22	23 18	7 8	4 59	22 11	0 40	18 25	1 59	24 31	3 38	15 21	1 4	11 42	2 35	21 43	0 26	21 25	1 28	14 0	13 8	22 41	22 37	16 40	12 53	7 48
F 23	23 17	1 59	5 15	22 31	0 29	18 8	1 54	24 37	3 42	15 24	1 4	11 42	2 35	21 42	0 26	21 25	1 28	14 0	13 8	22 41	22 37	16 42	12 53	7 48
S 24	23 16	3n23	5 13	22 50	0 18	17 50	1 48	24 43	3 47	15 27	1 4	11 41	2 34	21 42	0 26	21 25	1 28	14 0	13 9	22 41	22 38	16 44	12 54	7 48
S 25	23 15	8 43	4 52	23 6	0 7	17 33	1 43	24 49	3 51	15 31	1 4	11 41	2 34	21 41	0 26	21 25	1 28	14 1	13 9	22 41	22 38	16 46	12 54	7 49
M26	23 13	13 40	4 12	23 20	0n 4	17 15	1 36	24 55	3 55	15 34	1 4	11 41	2 34	21 41	0 26	21 25	1 28	14 1	13 9	22 42	22 38	16 48	12 54	7 49
T 27	23 11	17 51	3 14	23 33	0 14	16 57	1 30	25 1	3 59	15 37	1 4	11 40	2 34	21 40	0 26	21 26	1 28	14 1	13 10	22 42	22 39	16 50	12 55	7 49
W28	23 8	20 54	2 3	23 42	0 25	16 39	1 23	25 8	4 3	15 40	1 4	11 40	2 34	21 39	0 26	21 26	1 28	14 2	13 10	22 42	22 39	16 52	12 55	7 50
T 29	23 5	22 30	0 43	23 50	0 35	16 22	1 16	25 14	4 7	15 44	1 4	11 40	2 33	21 39	0 26	21 26	1 28	14 2	13 10	22 42	22 39	16 54	12 55	7 50
F 30	23n 2	22n30	0n39	23n55	0n45	16n 4	1n 9	25s20	4s11	15n47	1s 4	11s40	2n33	21n38	0n26	21n26	1s28	14s 2	13s11	22n42	22n40	16s56	12s56	7n50

Julian Day Number = 2832643.5, Delta T = 59m40s
Ecliptic obliquity = 23°18'12, Nutation = - 0°00'18, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°20'54, Lahiri = 38°27'55

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ASTRODIENST EPHEMERIS for the year 3043
geocentric

JULY 3043 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	18 35 19	9♋31'19	4♌15	8♋13	19♌47	23°R32	17♉10	7°R56	23♋53	19♊32	25°R 3	12♋46	13♋ 5	1♐23	27°R 1	S 1
S 2	18 39 15	10°28'43	18°20	10°25	20°19	23♉17	17°21	7♏55	23°56	19°34	25♓ 3	12°46	13° 1	1°30	26♉57	S 2
M 3	18 43 12	11°26'06	2♍ 1	12°37	20°49	23° 1	17°32	7°54	24° 0	19°36	25° 3	12°46	12°58	1°37	26°54	M 3
T 4	18 47 8	12°23'28	15°16	14°49	21°18	22°45	17°43	7°54	24° 4	19°38	25° 3	12°R47	12°55	1°43	26°50	T 4
W 5	18 51 5	13°20'49	28° 7	17° 0	21°46	22°29	17°55	7°53	24° 7	19°40	25° 3	12°47	12°52	1°50	26°46	W 5
T 6	18 55 1	14°18'10	10♎38	19°10	22°12	22°12	18° 6	7°52	24°11	19°42	25° 2	12°D47	12°49	1°57	26°43	T 6
F 7	18 58 58	15°15'29	22°52	21°19	22°36	21°54	18°16	7°52	24°14	19°44	25° 2	12°47	12°46	2° 3	26°39	F 7
S 8	19 2 55	16°12'48	4♏54	23°27	22°58	21°37	18°27	7°52	24°18	19°46	25° 2	12°47	12°42	2°10	26°35	S 8
S 9	19 6 51	17°10'06	16°48	25°33	23°19	21°19	18°38	7°51	24°21	19°49	25° 1	12°47	12°39	2°17	26°32	S 9
M10	19 10 48	18° 7'24	28°38	27°38	23°38	21° 0	18°49	7°51	24°25	19°51	25° 1	12°48	12°36	2°23	26°28	M10
T 11	19 14 44	19° 4'41	10♐28	29°41	23°55	20°42	18°59	7°D51	24°29	19°53	25° 1	12°48	12°33	2°30	26°24	T 11
W12	19 18 41	20° 1'57	22°23	1♌42	24°10	20°23	19° 9	7°51	24°32	19°55	25° 0	12°49	12°30	2°37	26°20	W12
T 13	19 22 37	20°59'13	4♑24	3°41	24°23	20° 5	19°20	7°51	24°36	19°57	25° 0	12°49	12°26	2°43	26°17	T 13
F 14	19 26 34	21°56'29	16°34	5°38	24°34	19°46	19°30	7°51	24°39	19°59	25° 0	12°R49	12°23	2°50	26°13	F 14
S 15	19 30 30	22°53'44	28°55	7°33	24°43	19°27	19°40	7°52	24°43	20° 1	24°59	12°49	12°20	2°57	26° 9	S 15
S 16	19 34 27	23°50'59	11♒28	9°26	24°49	19° 8	19°50	7°52	24°47	20° 2	24°59	12°48	12°17	3° 4	26° 5	S 16
M17	19 38 24	24°48'13	24°15	11°17	24°54	18°49	20° 0	7°53	24°50	20° 4	24°58	12°47	12°14	3°10	26° 1	M17
T 18	19 42 20	25°45'28	7♓15	13° 6	24°R56	18°31	20° 9	7°53	24°54	20° 6	24°58	12°45	12°11	3°17	25°58	T 18
W19	19 46 17	26°42'43	20°30	14°53	24°56	18°12	20°19	7°54	24°57	20° 8	24°57	12°43	12° 7	3°24	25°54	W19
T 20	19 50 13	27°39'57	3♈59	16°38	24°53	17°54	20°28	7°55	25° 1	20°10	24°57	12°42	12° 4	3°30	25°50	T 20
F 21	19 54 10	28°37'12	17°43	18°20	24°48	17°36	20°38	7°56	25° 5	20°12	24°56	12°41	12° 1	3°37	25°46	F 21
S 22	19 58 6	29°34'27	1♉40	20° 0	24°41	17°18	20°47	7°57	25° 8	20°14	24°55	12°D41	11°58	3°44	25°42	S 22
S 23	20 2 3	0♌31'42	15°51	21°39	24°31	17° 1	20°56	7°58	25°12	20°16	24°55	12°41	11°55	3°50	25°39	S 23
M24	20 5 59	1°28'58	0♊12	23°15	24°19	16°44	21° 5	7°59	25°15	20°17	24°54	12°42	11°51	3°57	25°35	M24
T 25	20 9 56	2°26'14	14°42	24°49	24° 5	16°27	21°14	8° 1	25°19	20°19	24°53	12°43	11°48	4° 4	25°31	T 25
W26	20 13 53	3°23'30	29°16	26°21	23°48	16°11	21°23	8° 2	25°23	20°21	24°53	12°44	11°45	4°10	25°27	W26
T 27	20 17 49	4°20'47	13♋49	27°50	23°29	15°55	21°31	8° 4	25°26	20°23	24°52	12°R45	11°42	4°17	25°23	T 27
F 28	20 21 46	5°18'04	28°16	29°18	23° 8	15°40	21°40	8° 5	25°30	20°24	24°51	12°44	11°39	4°24	25°20	F 28
S 29	20 25 42	6°15'21	12♌30	0♍43	22°44	15°25	21°48	8° 7	25°33	20°26	24°51	12°42	11°36	4°30	25°16	S 29
S 30	20 29 39	7°12'38	26°28	2° 6	22°19	15°11	21°56	8° 9	25°37	20°28	24°50	12°40	11°32	4°37	25°12	S 30
M31	20 33 35	8♌ 9'55	10♍ 5	3♍27	21♌51	14♑58	22♉ 4	8♏11	25♋40	20♊30	24♓49	12♋36	11♋29	4♐44	25♑ 9	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	22n58	20n58	1n57	23n57	0n54	15n47	1n 2	25s27	4s14	15n50	1s 4	11s40	2n33	21n38	0n26	21n26	1s28	14s 3	13s11	22n42	22n40	16s58	12s56	7n50
S 2	22 54	18 11	3 5	23 56	1 2	15 29	0 54	25 33	4 18	15 53	1 5	11 40	2 32	21 37	0 26	21 26	1 28	14 3	13 11	22 42	22 40	17 0	12 57	7 51
M 3	22 49	14 27	4 1	23 53	1 11	15 12	0 46	25 39	4 22	15 56	1 5	11 40	2 32	21 36	0 26	21 26	1 28	14 3	13 12	22 42	22 41	17 2	12 57	7 51
T 4	22 44	10 6	4 42	23 47	1 18	14 54	0 37	25 46	4 26	15 59	1 5	11 40	2 32	21 36	0 26	21 27	1 28	14 4	13 12	22 42	22 41	17 4	12 58	7 51
W 5	22 38	5 27	5 7	23 38	1 25	14 37	0 28	25 52	4 29	16 2	1 5	11 40	2 32	21 35	0 26	21 27	1 28	14 4	13 12	22 42	22 41	17 6	12 58	7 51
T 6	22 32	0 41	5 17	23 27	1 31	14 20	0 19	25 58	4 33	16 5	1 5	11 40	2 31	21 35	0 26	21 27	1 28	14 5	13 13	22 42	22 41	17 8	12 59	7 51
F 7	22 26	4s 0	5 13	23 13	1 37	14 4	0 10	26 5	4 36	16 8	1 5	11 40	2 31	21 34	0 26	21 27	1 28	14 5	13 13	22 42	22 42	17 10	12 59	7 51
S 8	22 20	8 27	4 54	22 57	1 41	13 47	0 0	26 11	4 40	16 11	1 5	11 40	2 31	21 33	0 26	21 27	1 28	14 6	13 13	22 42	22 42	17 12	13 0	7 52
S 9	22 13	12 33	4 23	22 38	1 45	13 31	0s10	26 17	4 43	16 13	1 5	11 40	2 31	21 33	0 26	21 27	1 28	14 6	13 14	22 42	22 42	17 13	13 0	7 52
M10	22 5	16 8	3 41	22 17	1 48	13 15	0 20	26 23	4 46	16 16	1 5	11 40	2 30	21 32	0 26	21 27	1 28	14 6	13 14	22 42	22 43	17 15	13 1	7 52
T 11	21 57	19 5	2 50	21 54	1 51	12 59	0 31	26 29	4 49	16 19	1 6	11 41	2 30	21 32	0 26	21 28	1 28	14 7	13 14	22 41	22 43	17 17	13 1	7 52
W12	21 49	21 14	1 51	21 30	1 52	12 44	0 42	26 34	4 52	16 22	1 6	11 41	2 30	21 31	0 26	21 28	1 28	14 7	13 15	22 41	22 43	17 19	13 2	7 52
T 13	21 41	22 27	0 47	21 3	1 53	12 29	0 53	26 40	4 55	16 24	1 6	11 41	2 30	21 30	0 26	21 28	1 28	14 8	13 15	22 41	22 44	17 21	13 2	7 52
F 14	21 32	22 38	0s21	20 35	1 53	12 15	1 5	26 46	4 57	16 27	1 6	11 42	2 29	21 30	0 26	21 28	1 28	14 8	13 15	22 41	22 44	17 23	13 3	7 52
S 15	21 22	21 42	1 28	20 6	1 53	12 1	1 16	26 51	5 0	16 29	1 6	11 42	2 29	21 29	0 26	21 28	1 28	14 9	13 16	22 41	22 44	17 25	13 4	7 52
S 16	21 13	19 41	2 32	19 35	1 51	11 47	1 29	26 56	5 2	16 32	1 6	11 42	2 29	21 28	0 26	21 28	1 28	14 9	13 16	22 41	22 44	17 27	13 4	7 52
M17	21 3	16 40	3 30	19 3	1 49	11 34	1 41	27 1	5 5	16 34	1 6	11 43	2 29	21 28	0 26	21 28	1 28	14 10	13 16	22 42	22 45	17 29	13 5	7 52
T 18	20 52	12 47	4 18	18 30	1 47	11 21	1 54	27 6	5 7	16 37	1 7	11 43	2 28	21 27	0 26	21 28	1 28	14 10	13 17	22 42	22 45	17 31	13 6	7 52
W19	20 42	8 14	4 53	17 56	1 44	11 9	2 7	27 10	5 9	16 39	1 7	11 44	2 28	21 26	0 26	21 29	1 28	14 11	13 17	22 42	22 45	17 33	13 6	7 52
T 20	20 31	3 13	5 12	17 21	1 40	10 57	2 20	27 15	5 11	16 42	1 7	11 44	2 28	21 26	0 26	21 29	1 28	14 11	13 17	22 42	22 46	17 35	13 7	7 52
F 21	20 19	2n 3	5 15	16 45	1 35	10 46	2 34	27 19	5 12	16 44	1 7	11 45	2 27	21 25	0 26	21 29	1 28	14 12	13 18	22 42	22 46	17 37	13 8	7 52
S 22	20 7	7 18	4 59	16 9	1 30	10 35	2 47	27 23	5 14	16 46	1 7	11 45	2 27	21 25	0 26	21 29	1 28	14 12	13 18	22 42	22 46	17 39	13 8	7 52
S 23	19 55	12 16	4 25	15 33	1 25	10 26	3 1	27 27	5 15	16 48	1 7	11 46	2 27	21 24	0 26	21 29	1 28	14 13	13 18	22 42	22 46	17 40	13 9	7 52
M24	19 43	16 36	3 34	14 56	1 18	10 16	3 15	27 30	5 17	16 51	1 7	11 47	2 27	21 23	0 26	21 29	1 28	14 13	13 19	22 42	22 47	17 42	13 10	7 52
T 25	19 30	19 58	2 29	14 18	1 12	10 8	3 29	27 33	5 18	16 53	1 8	11 47	2 26	21 23	0 26	21 29	1 28	14 14	13 19	22 42	22 47	17 44	13 10	7 52
W26	19 17	22 4	1 14	13 41	1 5	10 0	3 43	27 36	5 19	16 55	1 8	11 48	2 26	21 22	0 26	21 29	1 28	14 14	13 19	22 42	22 47	17 46	13 11	7 52
T 27	19 4	22 41	0n 6	13 3	0 57	9 53	3 57	27 39	5 20	16 57	1 8	11 49	2 26	21 21	0 26	21 29	1 28	14 15	13 20	22 42	22 48	17 48	13 12	7 52
F 28	18 50	21 46	1 24	12 25	0 49	9 46	4 11	27 42	5 21	16 59	1 8	11 49	2 26	21 21	0 26	21 30	1 28	14 15	13 20	22 42	22 48	17 50	13 13	7 52
S 29	18 36	19 28	2 37	11 47	0 41	9 41	4 25	27 44	5 21	17 1	1 8	11 50	2 25	21 20	0 26	21 30	1 28	14 16	13 20	22 42	22 48	17 52	13 13	7 52
S 30	18 22	16 2	3 38	11 10	0 32	9 36	4 39	27 46	5 22	17 3	1 8	11 51	2 25	21 19	0 26	21 30	1 28	14 17	13 20	22 42	22 48	17 54	13 14	7 52
M31	18n 7	11n50	4n25	10n32	0n22	9n31	4s52	27s48	5s22	17n 5	1s 9	11s52	2n25	21n19	0n26	21n30	1s28	14s17	13s21	22n43	22n49	17s56	13s15	7n52

Julian Day Number = 2832673.5, Delta T = 59m41s
Ecliptic obliquity = 23°18'12, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°20'58, Lahiri = 38°27'59

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ASTRODIENST EPHEMERIS for the year 3043
geocentric

AUGUST 3043 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	20 37 32	9♌ 7'12	23♍20	4♍45	21°R22	14°R45	22♉12	8♏13	25♋44	20♊31	24°R48	12°R32	11♋26	4♐50	25°R 5	T 1
W 2	20 41 29	10° 4'29	6♎13	6° 2	20♌51	14♑33	22°20	8°15	25°48	20°33	24♓47	12♋28	11°23	4°57	25♑ 1	W 2
T 3	20 45 25	11° 1'46	18°46	7°15	20°18	14°22	22°28	8°17	25°51	20°34	24°47	12°25	11°20	5° 4	24°58	T 3
F 4	20 49 22	11°59'04	1♏ 1	8°26	19°45	14°11	22°35	8°19	25°55	20°36	24°46	12°24	11°17	5°10	24°54	F 4
S 5	20 53 18	12°56'21	13° 4	9°35	19° 9	14° 1	22°42	8°22	25°58	20°37	24°45	12°D23	11°13	5°17	24°51	S 5
S 6	20 57 15	13°53'39	24°57	10°41	18°33	13°52	22°50	8°24	26° 2	20°39	24°44	12°24	11°10	5°24	24°47	S 6
M 7	21 1 11	14°50'56	6♐48	11°44	17°57	13°44	22°57	8°27	26° 5	20°40	24°43	12°25	11° 7	5°30	24°44	M 7
T 8	21 5 8	15°48'14	18°39	12°45	17°19	13°37	23° 3	8°29	26° 8	20°42	24°42	12°27	11° 4	5°37	24°40	T 8
W 9	21 9 4	16°45'33	0♑37	13°42	16°42	13°30	23°10	8°32	26°12	20°43	24°41	12°28	11° 1	5°44	24°37	W 9
T 10	21 13 1	17°42'51	12°44	14°37	16° 4	13°24	23°17	8°35	26°15	20°45	24°40	12°R29	10°57	5°50	24°34	T 10
F 11	21 16 58	18°40'10	25° 4	15°28	15°27	13°19	23°23	8°38	26°19	20°46	24°39	12°28	10°54	5°57	24°30	F 11
S 12	21 20 54	19°37'30	7♒40	16°16	14°50	13°15	23°29	8°41	26°22	20°48	24°38	12°26	10°51	6° 4	24°27	S 12
S 13	21 24 51	20°34'50	20°32	17° 1	14°14	13°12	23°36	8°44	26°26	20°49	24°37	12°21	10°48	6°10	24°24	S 13
M14	21 28 47	21°32'11	3♓41	17°42	13°38	13°10	23°41	8°47	26°29	20°50	24°36	12°16	10°45	6°17	24°21	M14
T 15	21 32 44	22°29'32	17° 6	18°19	13° 4	13° 8	23°47	8°50	26°32	20°52	24°35	12°10	10°42	6°24	24°18	T 15
W16	21 36 40	23°26'54	0♈44	18°53	12°32	13°D 7	23°53	8°54	26°36	20°53	24°34	12° 3	10°38	6°30	24°15	W16
T 17	21 40 37	24°24'17	14°33	19°22	12° 0	13° 7	23°58	8°57	26°39	20°54	24°33	11°57	10°35	6°37	24°11	T 17
F 18	21 44 33	25°21'41	28°31	19°47	11°31	13° 8	24° 4	9° 1	26°42	20°55	24°32	11°53	10°32	6°44	24° 8	F 18
S 19	21 48 30	26°19'06	12♉35	20° 7	11° 3	13°10	24° 9	9° 4	26°45	20°56	24°31	11°50	10°29	6°50	24° 6	S 19
S 20	21 52 26	27°16'32	26°43	20°23	10°38	13°12	24°14	9° 8	26°49	20°58	24°30	11°D49	10°26	6°57	24° 3	S 20
M21	21 56 23	28°13'59	10♊54	20°34	10°14	13°16	24°18	9°12	26°52	20°59	24°29	11°50	10°23	7° 4	24° 0	M21
T 22	22 0 20	29°11'28	25° 5	20°40	9°53	13°20	24°23	9°16	26°55	21° 0	24°28	11°51	10°19	7°10	23°57	T 22
W23	22 4 16	0♍ 8'58	9♋16	20°R41	9°34	13°25	24°27	9°20	26°58	21° 1	24°27	11°R52	10°16	7°17	23°54	W23
T 24	22 8 13	1° 6'29	23°23	20°36	9°17	13°31	24°31	9°24	27° 1	21° 2	24°26	11°51	10°13	7°24	23°52	T 24
F 25	22 12 9	2° 4'01	7♌24	20°26	9° 2	13°38	24°36	9°28	27° 4	21° 3	24°24	11°49	10°10	7°30	23°49	F 25
S 26	22 16 6	3° 1'34	21°17	20°11	8°50	13°45	24°39	9°32	27° 8	21° 4	24°23	11°44	10° 7	7°37	23°47	S 26
S 27	22 20 2	3°59'09	4♍56	19°51	8°41	13°53	24°43	9°36	27°11	21° 5	24°22	11°37	10° 3	7°44	23°44	S 27
M28	22 23 59	4°56'44	18°20	19°25	8°33	14° 2	24°47	9°41	27°14	21° 6	24°21	11°28	10° 0	7°50	23°42	M28
T 29	22 27 55	5°54'20	1♎27	18°54	8°28	14°12	24°50	9°45	27°17	21° 7	24°20	11°19	9°57	7°57	23°39	T 29
W30	22 31 52	6°51'57	14°14	18°19	8°26	14°23	24°53	9°49	27°20	21° 7	24°19	11°10	9°54	8° 4	23°37	W30
T 31	22 35 49	7♍49'35	26♎44	17♍39	8°D26	14♑34	24♉56	9♏54	27♋23	21♊ 8	24♓17	11♋ 2	9♋51	8♐10	23♑35	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	17n52	7n10	4n56	9n55	0n13	9n28	5s 6	27s50	5s22	17n 7	1s 9	11s53	2n25	21n18	0n26	21n30	1s28	14s18	13s21	22n43	22n49	17s57	13s16	7n51
W 2	17 37	2 19	5 12	9 18	0 3	9 25	5 19	27 51	5 22	17 8	1 9	11 54	2 24	21 17	0 26	21 30	1 28	14 18	13 21	22 43	22 49	17 59	13 16	7 51
T 3	17 22	2s30	5 12	8 41	0s 8	9 23	5 32	27 52	5 22	17 10	1 9	11 55	2 24	21 17	0 26	21 30	1 28	14 19	13 21	22 44	22 49	18 1	13 17	7 51
F 4	17 6	7 7	4 57	8 5	0 18	9 22	5 44	27 53	5 22	17 12	1 9	11 56	2 24	21 16	0 26	21 30	1 28	14 19	13 22	22 44	22 50	18 3	13 18	7 51
S 5	16 50	11 23	4 30	7 29	0 29	9 21	5 56	27 54	5 22	17 14	1 9	11 57	2 24	21 16	0 26	21 30	1 29	14 20	13 22	22 44	22 50	18 5	13 19	7 51
S 6	16 34	15 9	3 51	6 54	0 40	9 21	6 7	27 55	5 21	17 15	1 10	11 58	2 23	21 15	0 26	21 30	1 29	14 21	13 22	22 44	22 50	18 7	13 20	7 50
M 7	16 17	18 19	3 3	6 19	0 52	9 22	6 17	27 55	5 21	17 17	1 10	11 59	2 23	21 14	0 26	21 30	1 29	14 21	13 23	22 44	22 50	18 9	13 20	7 50
T 8	16 1	20 43	2 7	5 45	1 4	9 23	6 27	27 55	5 20	17 18	1 10	12 0	2 23	21 14	0 26	21 30	1 29	14 22	13 23	22 44	22 51	18 11	13 21	7 50
W 9	15 43	22 14	1 4	5 13	1 16	9 26	6 37	27 55	5 20	17 20	1 10	12 1	2 23	21 13	0 26	21 30	1 29	14 22	13 23	22 43	22 51	18 12	13 22	7 50
T 10	15 26	22 43	0s 1	4 41	1 28	9 28	6 45	27 55	5 19	17 21	1 10	12 2	2 22	21 12	0 26	21 30	1 29	14 23	13 23	22 43	22 51	18 14	13 23	7 49
F 11	15 9	22 7	1 8	4 10	1 40	9 31	6 53	27 55	5 18	17 23	1 10	12 3	2 22	21 12	0 26	21 31	1 29	14 24	13 23	22 43	22 52	18 16	13 24	7 49
S 12	14 51	20 23	2 13	3 40	1 52	9 35	7 0	27 54	5 17	17 24	1 11	12 4	2 22	21 11	0 26	21 31	1 29	14 24	13 24	22 44	22 52	18 18	13 25	7 49
S 13	14 33	17 36	3 12	3 11	2 5	9 39	7 7	27 54	5 16	17 25	1 11	12 6	2 22	21 11	0 26	21 31	1 29	14 25	13 24	22 44	22 52	18 20	13 25	7 49
M14	14 15	13 52	4 2	2 44	2 17	9 43	7 12	27 53	5 15	17 27	1 11	12 7	2 21	21 10	0 26	21 31	1 29	14 25	13 24	22 44	22 52	18 22	13 26	7 48
T 15	13 56	9 23	4 40	2 18	2 30	9 48	7 17	27 52	5 14	17 28	1 11	12 8	2 21	21 9	0 26	21 31	1 29	14 26	13 24	22 45	22 53	18 23	13 27	7 48
W16	13 38	4 21	5 3	1 53	2 42	9 53	7 21	27 50	5 12	17 29	1 11	12 9	2 21	21 9	0 26	21 31	1 29	14 27	13 25	22 46	22 53	18 25	13 28	7 48
T 17	13 19	0n57	5 9	1 30	2 55	9 59	7 24	27 49	5 11	17 30	1 11	12 11	2 21	21 8	0 26	21 31	1 29	14 27	13 25	22 46	22 53	18 27	13 29	7 47
F 18	13 0	6 16	4 56	1 10	3 7	10 4	7 26	27 47	5 9	17 31	1 12	12 12	2 20	21 8	0 26	21 31	1 29	14 28	13 25	22 47	22 53	18 29	13 30	7 47
S 19	12 40	11 18	4 26	0 50	3 19	10 10	7 27	27 46	5 8	17 32	1 12	12 13	2 20	21 7	0 26	21 31	1 29	14 28	13 25	22 47	22 54	18 31	13 30	7 47
S 20	12 21	15 45	3 39	0 34	3 31	10 16	7 28	27 44	5 6	17 33	1 12	12 15	2 20	21 6	0 26	21 31	1 29	14 29	13 25	22 47	22 54	18 33	13 31	7 46
M21	12 1	19 19	2 39	0 19	3 42	10 22	7 28	27 42	5 5	17 34	1 12	12 16	2 20	21 6	0 26	21 31	1 29	14 30	13 26	22 47	22 54	18 34	13 32	7 46
T 22	11 41	21 43	1 29	0 6	3 53	10 28	7 28	27 40	5 3	17 35	1 12	12 18	2 19	21 5	0 26	21 31	1 29	14 30	13 26	22 47	22 54	18 36	13 33	7 45
W23	11 21	22 45	0 14	0s 3	4 3	10 35	7 26	27 38	5 1	17 36	1 13	12 19	2 19	21 5	0 26	21 31	1 29	14 31	13 26	22 47	22 55	18 38	13 34	7 45
T 24	11 1	22 18	1n 2	0 11	4 13	10 41	7 24	27 35	5 0	17 37	1 13	12 21	2 19	21 4	0 26	21 31	1 29	14 31	13 26	22 47	22 55	18 40	13 35	7 45
F 25	10 41	20 28	2 13	0 15	4 22	10 47	7 22	27 33	4 58	17 38	1 13	12 22	2 19	21 3	0 26	21 31	1 29	14 32	13 26	22 47	22 55	18 42	13 35	7 44
S 26	10 20	17 25	3 16	0 16	4 30	10 53	7 19	27 30	4 56	17 39	1 13	12 24	2 18	21 3	0 26	21 31	1 29	14 33	13 26	22 47	22 55	18 43	13 36	7 44
S 27	10 0	13 28	4 6	0 15	4 37	10 58	7 15	27 27	4 54	17 39	1 13	12 25	2 18	21 2	0 26	21 31	1 29	14 33	13 27	22 48	22 56	18 45	13 37	7 43
M28	9 39	8 54	4 41	0 10	4 42	11 4	7 11	27 24	4 52	17 40	1 14	12 27	2 18	21 2	0 26	21 31	1 29	14 34	13 27	22 49	22 56	18 47	13 38	7 43
T 29	9 18	4 2	5 1	0 2	4 47	11 10	7 7	27 21	4 50	17 41	1 14	12 28	2 18	21 1	0 26	21 31	1 29	14 34	13 27	22 49	22 56	18 49	13 39	7 42
W30	8 57	0s53	5 5	0n 9	4 50	11 15	7 2	27 18	4 48	17 41	1 14	12 30	2 18	21 1	0 26	21 31	1 29	14 35	13 27	22 50	22 56	18 51	13 40	7 42
T 31	8n35	5s40	4n54	0n23	4s51	11n20	6s57	27s15	4s46	17n42	1s14	12s32	2n17	21n 0	0n26	21n31	1s30	14s36	13s27	22n51	22n56	18s52	13s40	7n42

Julian Day Number = 2832704.5, Delta T = 59m41s
Ecliptic obliquity = 23°18'13, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°21'03, Lahiri = 38°28'03

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3043
geocentric

SEPTEMBER 3043 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	22 39 45	8♍47'14	8♏58	16°R55	8♌28	14♑46	24♉59	9♏59	27♋26	21♊ 9	24°R16	10°R55	9♋48	8♐17	23°R33	F 1
S 2	22 43 42	9°44'54	21° 0	16♍ 8	8°32	14°59	25° 1	10° 3	27°28	21°10	24♓15	10♋51	9°44	8°24	23♑31	S 2
S 3	22 47 38	10°42'35	2♐53	15°19	8°39	15°12	25° 3	10° 8	27°31	21°10	24°14	10°49	9°41	8°30	23°29	S 3
M 4	22 51 35	11°40'18	14°42	14°28	8°47	15°26	25° 6	10°13	27°34	21°11	24°13	10°D49	9°38	8°37	23°27	M 4
T 5	22 55 31	12°38'01	26°34	13°36	8°58	15°41	25° 8	10°18	27°37	21°12	24°11	10°50	9°35	8°44	23°25	T 5
W 6	22 59 28	13°35'45	8♑32	12°45	9°11	15°57	25° 9	10°23	27°40	21°12	24°10	10°R50	9°32	8°50	23°23	W 6
T 7	23 3 24	14°33'30	20°43	11°55	9°26	16°13	25°11	10°28	27°42	21°13	24° 9	10°50	9°29	8°57	23°22	T 7
F 8	23 7 21	15°31'16	3♒10	11° 7	9°43	16°30	25°12	10°33	27°45	21°14	24° 8	10°48	9°25	9° 4	23°20	F 8
S 9	23 11 18	16°29'03	15°57	10°23	10° 2	16°48	25°14	10°38	27°48	21°14	24° 6	10°43	9°22	9°10	23°18	S 9
S 10	23 15 14	17°26'52	29° 5	9°43	10°22	17° 6	25°15	10°43	27°50	21°15	24° 5	10°36	9°19	9°17	23°17	S 10
M11	23 19 11	18°24'42	12♓35	9° 9	10°45	17°24	25°15	10°49	27°53	21°15	24° 4	10°27	9°16	9°24	23°15	M11
T 12	23 23 7	19°22'33	26°24	8°40	11° 9	17°44	25°16	10°54	27°56	21°15	24° 3	10°16	9°13	9°30	23°14	T 12
W13	23 27 4	20°20'26	10♈29	8°18	11°35	18° 4	25°16	11° 0	27°58	21°16	24° 1	10° 5	9° 9	9°37	23°13	W13
T 14	23 31 0	21°18'20	24°45	8° 4	12° 2	18°24	25°R16	11° 5	28° 1	21°16	24° 0	9°55	9° 6	9°44	23°12	T 14
F 15	23 34 57	22°16'16	9♉ 6	7°D57	12°31	18°45	25°16	11°11	28° 3	21°17	23°59	9°48	9° 3	9°50	23°11	F 15
S 16	23 38 53	23°14'13	23°27	7°59	13° 2	19° 7	25°16	11°16	28° 6	21°17	23°58	9°42	9° 0	9°57	23° 9	S 16
S 17	23 42 50	24°12'13	7♊44	8° 9	13°33	19°29	25°16	11°22	28° 8	21°17	23°56	9°39	8°57	10° 4	23° 9	S 17
M18	23 46 47	25°10'14	21°54	8°27	14° 7	19°52	25°15	11°28	28°10	21°17	23°55	9°D38	8°54	10°10	23° 8	M18
T 19	23 50 43	26° 8'18	5♋57	8°53	14°41	20°15	25°14	11°33	28°13	21°18	23°54	9°R39	8°50	10°17	23° 7	T 19
W20	23 54 40	27° 6'23	19°52	9°28	15°17	20°38	25°13	11°39	28°15	21°18	23°53	9°38	8°47	10°24	23° 6	W20
T 21	23 58 36	28° 4'30	3♌38	10°11	15°55	21° 3	25°12	11°45	28°17	21°18	23°51	9°36	8°44	10°30	23° 6	T 21
F 22	0 2 33	29° 2'39	17°15	11° 2	16°33	21°27	25°11	11°51	28°19	21°18	23°50	9°32	8°41	10°37	23° 5	F 22
S 23	0 6 29	0♎ 0'50	0♍43	12° 0	17°12	21°52	25° 9	11°57	28°21	21°18	23°49	9°25	8°38	10°44	23° 4	S 23
S 24	0 10 26	0°59'02	13°59	13° 5	17°53	22°18	25° 7	12° 3	28°23	21°R18	23°48	9°15	8°34	10°50	23° 4	S 24
M25	0 14 22	1°57'17	27° 4	14°17	18°35	22°44	25° 5	12° 9	28°25	21°18	23°46	9° 3	8°31	10°57	23° 4	M25
T 26	0 18 19	2°55'33	9♎54	15°35	19°18	23°11	25° 3	12°15	28°27	21°18	23°45	8°50	8°28	11° 4	23° 4	T 26
W27	0 22 15	3°53'50	22°31	16°59	20° 1	23°38	25° 1	12°22	28°29	21°18	23°44	8°37	8°25	11°10	23° 3	W27
T 28	0 26 12	4°52'10	4♏53	18°27	20°46	24° 5	24°58	12°28	28°31	21°18	23°43	8°25	8°22	11°17	23°D 3	T 28
F 29	0 30 9	5°50'31	17° 2	20° 0	21°32	24°33	24°55	12°34	28°33	21°18	23°41	8°15	8°19	11°24	23° 3	F 29
S 30	0 34 5	6♎48'53	29♏ 0	21♍37	22♌18	25♑ 1	24♉52	12♏41	28♋35	21♊18	23♓40	8♋ 8	8♋15	11♐30	23♑ 3	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	8n14	10s 8	4n30	0n40	4s51	11n25	6s51	27s12	4s44	17n42	1s14	12s33	2n17	20n59	0n26	21n31	1s30	14s36	13s27	22n51	22n57	18s54	13s41	7n41
S 2	7 52	14 8	3 54	1 0	4 49	11 29	6 46	27 8	4 42	17 42	1 14	12 35	2 17	20 59	0 27	21 31	1 30	14 37	13 27	22 52	22 57	18 56	13 42	7 41
S 3	7 31	17 32	3 9	1 22	4 45	11 34	6 40	27 4	4 40	17 43	1 15	12 36	2 17	20 58	0 27	21 31	1 30	14 37	13 28	22 52	22 57	18 58	13 43	7 40
M 4	7 9	20 12	2 15	1 47	4 39	11 38	6 33	27 1	4 38	17 43	1 15	12 38	2 17	20 58	0 27	21 31	1 30	14 38	13 28	22 52	22 57	18 59	13 44	7 40
T 5	6 47	22 0	1 16	2 14	4 31	11 41	6 27	26 57	4 35	17 43	1 15	12 40	2 16	20 57	0 27	21 31	1 30	14 39	13 28	22 52	22 58	19 1	13 44	7 39
W 6	6 25	22 50	0 12	2 42	4 22	11 45	6 20	26 53	4 33	17 44	1 15	12 42	2 16	20 57	0 27	21 31	1 30	14 39	13 28	22 52	22 58	19 3	13 45	7 39
T 7	6 3	22 35	0s53	3 11	4 10	11 48	6 13	26 48	4 31	17 44	1 15	12 43	2 16	20 56	0 27	21 31	1 30	14 40	13 28	22 52	22 58	19 5	13 46	7 38
F 8	5 41	21 13	1 56	3 41	3 57	11 50	6 6	26 44	4 29	17 44	1 16	12 45	2 16	20 56	0 27	21 31	1 30	14 40	13 28	22 52	22 58	19 6	13 47	7 38
S 9	5 18	18 46	2 56	4 11	3 43	11 52	5 58	26 40	4 27	17 44	1 16	12 47	2 16	20 55	0 27	21 31	1 30	14 41	13 28	22 52	22 59	19 8	13 47	7 37
S 10	4 56	15 17	3 47	4 41	3 27	11 54	5 51	26 35	4 24	17 44	1 16	12 49	2 15	20 55	0 27	21 31	1 30	14 41	13 28	22 53	22 59	19 10	13 48	7 36
M11	4 33	10 55	4 28	5 9	3 10	11 56	5 43	26 31	4 22	17 44	1 16	12 51	2 15	20 54	0 27	21 31	1 30	14 42	13 28	22 54	22 59	19 12	13 49	7 36
T 12	4 11	5 55	4 53	5 36	2 53	11 57	5 36	26 26	4 20	17 44	1 16	12 52	2 15	20 54	0 27	21 31	1 30	14 42	13 28	22 55	22 59	19 13	13 50	7 35
W13	3 48	0 30	5 2	6 1	2 35	11 57	5 28	26 21	4 18	17 44	1 17	12 54	2 15	20 53	0 27	21 31	1 30	14 43	13 28	22 55	22 59	19 15	13 50	7 35
T 14	3 26	5n 0	4 52	6 24	2 16	11 57	5 20	26 16	4 15	17 44	1 17	12 56	2 15	20 53	0 27	21 31	1 30	14 44	13 28	22 56	23 0	19 17	13 51	7 34
F 15	3 3	10 16	4 24	6 44	1 57	11 57	5 12	26 11	4 13	17 44	1 17	12 58	2 14	20 52	0 27	21 31	1 30	14 44	13 29	22 57	23 0	19 19	13 52	7 34
S 16	2 40	14 59	3 39	7 1	1 38	11 56	5 4	26 5	4 11	17 44	1 17	13 0	2 14	20 52	0 27	21 31	1 30	14 45	13 29	22 57	23 0	19 20	13 53	7 33
S 17	2 17	18 50	2 41	7 14	1 19	11 55	4 56	26 0	4 9	17 43	1 17	13 2	2 14	20 51	0 27	21 31	1 30	14 45	13 29	22 57	23 0	19 22	13 53	7 33
M18	1 55	21 31	1 33	7 25	1 1	11 53	4 48	25 54	4 6	17 43	1 17	13 4	2 14	20 51	0 27	21 31	1 30	14 46	13 29	22 57	23 0	19 24	13 54	7 32
T 19	1 32	22 51	0 20	7 31	0 43	11 51	4 41	25 48	4 4	17 43	1 18	13 6	2 14	20 51	0 27	21 31	1 30	14 46	13 29	22 57	23 1	19 25	13 55	7 32
W20	1 9	22 44	0n54	7 34	0 26	11 49	4 33	25 43	4 2	17 42	1 18	13 7	2 14	20 50	0 27	21 31	1 30	14 47	13 29	22 57	23 1	19 27	13 55	7 31
T 21	0 46	21 14	2 3	7 33	0 10	11 46	4 25	25 37	3 59	17 42	1 18	13 9	2 13	20 50	0 27	21 31	1 31	14 47	13 29	22 57	23 1	19 29	13 56	7 30
F 22	0 23	18 31	3 5	7 29	0n 6	11 42	4 17	25 30	3 57	17 41	1 18	13 11	2 13	20 49	0 27	21 31	1 31	14 48	13 29	22 58	23 1	19 31	13 57	7 30
S 23	0s 0	14 50	3 55	7 20	0 20	11 38	4 9	25 24	3 55	17 41	1 18	13 13	2 13	20 49	0 27	21 31	1 31	14 48	13 29	22 58	23 1	19 32	13 57	7 29
S 24	0 23	10 27	4 32	7 8	0 34	11 34	4 1	25 18	3 52	17 40	1 19	13 15	2 13	20 49	0 27	21 31	1 31	14 49	13 29	22 59	23 2	19 34	13 58	7 29
M25	0 46	5 39	4 54	6 52	0 46	11 29	3 53	25 11	3 50	17 39	1 19	13 17	2 13	20 48	0 27	21 31	1 31	14 49	13 29	23 0	23 2	19 36	13 59	7 28
T 26	1 9	0 42	5 0	6 32	0 58	11 23	3 45	25 4	3 48	17 39	1 19	13 19	2 13	20 48	0 27	21 31	1 31	14 50	13 29	23 1	23 2	19 37	13 59	7 27
W27	1 32	4s12	4 52	6 9	1 8	11 17	3 37	24 57	3 46	17 38	1 19	13 21	2 13	20 47	0 27	21 31	1 31	14 50	13 29	23 2	23 2	19 39	14 0	7 27
T 28	1 55	8 50	4 29	5 43	1 17	11 11	3 29	24 50	3 43	17 37	1 19	13 23	2 12	20 47	0 27	21 31	1 31	14 51	13 29	23 2	23 3	19 41	14 1	7 26
F 29	2 18	13 4	3 55	5 14	1 25	11 4	3 21	24 43	3 41	17 36	1 19	13 25	2 12	20 47	0 27	21 31	1 31	14 51	13 29	23 3	23 3	19 42	14 1	7 26
S 30	2s41	16s43	3n11	4n42	1n31	10n57	3s14	24s36	3s39	17n35	1s20	13s27	2n12	20n46	0n27	21n30	1s31	14s52	13s29	23n 3	23n 3	19s44	14s 2	7n25

Julian Day Number = 2832735.5, Delta T = 59m42s
Ecliptic obliquity = 23°18'14, Nutation = - 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°21'07, Lahiri = 38°28'07

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ASTRODIENST EPHEMERIS for the year 3043
geocentric

OCTOBER 3043 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	0 38 2	7♎47'18	10♐50	23♍17	23♌ 5	25♑30	24°R49	12♏47	28♋37	21°R17	23°R39	8°R 4	8♋12	11♐37	23♑ 4	S 1
M 2	0 41 58	8°45'43	22°38	25° 0	23°53	25°59	24♉46	12°53	28°39	21♊17	23♓38	8♋ 2	8° 9	11°44	23° 4	M 2
T 3	0 45 55	9°44'11	4♑28	26°46	24°42	26°28	24°42	13° 0	28°40	21°17	23°36	8° 2	8° 6	11°50	23° 4	T 3
W 4	0 49 51	10°42'40	16°25	28°33	25°32	26°58	24°38	13° 6	28°42	21°17	23°35	8° 2	8° 3	11°57	23° 5	W 4
T 5	0 53 48	11°41'10	28°35	0♎22	26°23	27°28	24°34	13°13	28°44	21°16	23°34	8° 1	8° 0	12° 4	23° 5	T 5
F 6	0 57 44	12°39'42	11♒ 3	2°12	27°14	27°59	24°30	13°20	28°45	21°16	23°33	7°58	7°56	12°10	23° 6	F 6
S 7	1 1 41	13°38'16	23°54	4° 2	28° 5	28°30	24°26	13°26	28°47	21°15	23°32	7°54	7°53	12°17	23° 7	S 7
S 8	1 5 38	14°36'51	7♓10	5°53	28°58	29° 1	24°22	13°33	28°48	21°15	23°31	7°46	7°50	12°23	23° 7	S 8
M 9	1 9 34	15°35'28	20°52	7°45	29°51	29°33	24°17	13°40	28°49	21°15	23°29	7°37	7°47	12°30	23° 8	M 9
T 10	1 13 31	16°34'07	5♈ 0	9°36	0♍45	0♒ 5	24°12	13°46	28°51	21°14	23°28	7°25	7°44	12°37	23° 9	T 10
W11	1 17 27	17°32'47	19°27	11°27	1°39	0°37	24° 7	13°53	28°52	21°13	23°27	7°14	7°40	12°43	23°10	W11
T 12	1 21 24	18°31'30	4♉ 8	13°17	2°34	1° 9	24° 2	14° 0	28°53	21°13	23°26	7° 3	7°37	12°50	23°11	T 12
F 13	1 25 20	19°30'14	18°55	15° 8	3°30	1°42	23°57	14° 7	28°55	21°12	23°25	6°54	7°34	12°57	23°12	F 13
S 14	1 29 17	20°29'01	3♊39	16°57	4°26	2°15	23°51	14°14	28°56	21°12	23°24	6°48	7°31	13° 3	23°14	S 14
S 15	1 33 13	21°27'50	18°15	18°46	5°23	2°49	23°46	14°20	28°57	21°11	23°23	6°45	7°28	13°10	23°15	S 15
M16	1 37 10	22°26'41	2♋37	20°35	6°20	3°22	23°40	14°27	28°58	21°10	23°22	6°D44	7°25	13°17	23°16	M16
T 17	1 41 7	23°25'34	16°43	22°22	7°18	3°56	23°34	14°34	28°59	21°10	23°21	6°R44	7°21	13°23	23°18	T 17
W18	1 45 3	24°24'30	0♌34	24° 9	8°16	4°30	23°28	14°41	29° 0	21° 9	23°19	6°44	7°18	13°30	23°19	W18
T 19	1 49 0	25°23'28	14° 9	25°55	9°15	5° 5	23°21	14°48	29° 1	21° 8	23°18	6°43	7°15	13°37	23°21	T 19
F 20	1 52 56	26°22'28	27°30	27°40	10°14	5°39	23°15	14°55	29° 2	21° 7	23°17	6°39	7°12	13°43	23°23	F 20
S 21	1 56 53	27°21'30	10♍38	29°24	11°13	6°14	23° 9	15° 2	29° 2	21° 7	23°16	6°33	7° 9	13°50	23°25	S 21
S 22	2 0 49	28°20'35	23°34	1♏ 8	12°13	6°50	23° 2	15° 9	29° 3	21° 6	23°15	6°24	7° 6	13°57	23°27	S 22
M23	2 4 46	29°19'41	6♎18	2°51	13°14	7°25	22°55	15°17	29° 4	21° 5	23°14	6°13	7° 2	14° 3	23°29	M23
T 24	2 8 42	0♏18'50	18°50	4°33	14°14	8° 1	22°48	15°24	29° 5	21° 4	23°13	6° 1	6°59	14°10	23°31	T 24
W25	2 12 39	1°18'01	1♏12	6°14	15°16	8°37	22°41	15°31	29° 5	21° 3	23°12	5°49	6°56	14°17	23°33	W25
T 26	2 16 36	2°17'13	13°22	7°54	16°17	9°13	22°34	15°38	29° 6	21° 2	23°12	5°38	6°53	14°23	23°35	T 26
F 27	2 20 32	3°16'28	25°23	9°34	17°19	9°49	22°27	15°45	29° 6	21° 1	23°11	5°29	6°50	14°30	23°37	F 27
S 28	2 24 29	4°15'45	7♐17	11°12	18°21	10°26	22°19	15°52	29° 7	21° 0	23°10	5°22	6°46	14°37	23°40	S 28
S 29	2 28 25	5°15'03	19° 5	12°51	19°24	11° 3	22°12	16° 0	29° 7	20°59	23° 9	5°18	6°43	14°43	23°42	S 29
M30	2 32 22	6°14'24	0♑51	14°28	20°27	11°40	22° 5	16° 7	29° 7	20°58	23° 8	5°D17	6°40	14°50	23°45	M30
T 31	2 36 18	7♏13'46	12♑39	16♏ 5	21♍30	12♒17	21♉57	16♏14	29♋ 8	20♊57	23♓ 7	5♋17	6♋37	14♐57	23♑47	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	3s 4	19s39	2n19	4n 8	1n37	10n49	3s 6	24s28	3s36	17n35	1s20	13s29	2n12	20n46	0n27	21n30	1s31	14s52	13s29	23n 4	23n 3	19s46	14s 2	7n24
M 2	3 27	21 46	1 21	3 32	1 42	10 40	2 58	24 20	3 34	17 34	1 20	13 31	2 12	20 46	0 27	21 30	1 31	14 52	13 28	23 4	23 3	19 47	14 3	7 24
T 3	3 50	22 55	0 19	2 53	1 45	10 31	2 51	24 12	3 32	17 33	1 20	13 33	2 12	20 45	0 27	21 30	1 31	14 53	13 28	23 4	23 3	19 49	14 3	7 23
W 4	4 13	23 2	0s44	2 13	1 48	10 22	2 43	24 4	3 30	17 32	1 20	13 36	2 12	20 45	0 27	21 30	1 31	14 53	13 28	23 4	23 4	19 51	14 4	7 23
T 5	4 36	22 4	1 47	1 32	1 49	10 12	2 36	23 56	3 27	17 31	1 20	13 38	2 11	20 45	0 27	21 30	1 31	14 54	13 28	23 4	23 4	19 52	14 4	7 22
F 6	4 58	20 0	2 45	0 49	1 50	10 2	2 28	23 48	3 25	17 29	1 20	13 40	2 11	20 44	0 27	21 30	1 31	14 54	13 28	23 4	23 4	19 54	14 5	7 21
S 7	5 21	16 54	3 37	0 6	1 50	9 52	2 21	23 39	3 23	17 28	1 21	13 42	2 11	20 44	0 27	21 30	1 31	14 55	13 28	23 4	23 4	19 56	14 5	7 21
S 8	5 44	12 51	4 20	0s39	1 50	9 40	2 14	23 31	3 21	17 27	1 21	13 44	2 11	20 44	0 28	21 30	1 31	14 55	13 28	23 5	23 4	19 57	14 6	7 20
M 9	6 6	8 1	4 48	1 24	1 48	9 29	2 7	23 22	3 18	17 26	1 21	13 46	2 11	20 44	0 28	21 30	1 31	14 55	13 28	23 5	23 5	19 59	14 6	7 20
T 10	6 29	2 38	5 1	2 9	1 46	9 17	2 0	23 13	3 16	17 24	1 21	13 48	2 11	20 43	0 28	21 30	1 31	14 56	13 28	23 6	23 5	20 1	14 7	7 19
W11	6 51	3n 2	4 54	2 55	1 43	9 4	1 53	23 4	3 14	17 23	1 21	13 50	2 11	20 43	0 28	21 30	1 31	14 56	13 28	23 6	23 5	20 2	14 7	7 18
T 12	7 13	8 37	4 28	3 41	1 40	8 51	1 46	22 54	3 12	17 22	1 21	13 52	2 11	20 43	0 28	21 30	1 31	14 56	13 28	23 7	23 5	20 4	14 8	7 18
F 13	7 35	13 45	3 45	4 26	1 37	8 38	1 39	22 45	3 10	17 20	1 21	13 54	2 11	20 43	0 28	21 30	1 31	14 57	13 28	23 7	23 5	20 5	14 8	7 17
S 14	7 57	18 3	2 46	5 12	1 33	8 24	1 32	22 35	3 7	17 19	1 21	13 56	2 10	20 43	0 28	21 29	1 32	14 57	13 27	23 8	23 6	20 7	14 8	7 17
S 15	8 19	21 11	1 36	5 57	1 28	8 10	1 25	22 25	3 5	17 17	1 21	13 58	2 10	20 42	0 28	21 29	1 32	14 57	13 27	23 8	23 6	20 9	14 9	7 16
M16	8 41	22 55	0 22	6 42	1 23	7 55	1 19	22 15	3 3	17 16	1 22	14 1	2 10	20 42	0 28	21 29	1 32	14 58	13 27	23 8	23 6	20 10	14 9	7 15
T 17	9 3	23 8	0n53	7 27	1 18	7 40	1 12	22 5	3 1	17 14	1 22	14 3	2 10	20 42	0 28	21 29	1 32	14 58	13 27	23 8	23 6	20 12	14 10	7 15
W18	9 25	21 55	2 3	8 11	1 13	7 25	1 6	21 55	2 59	17 13	1 22	14 5	2 10	20 42	0 28	21 29	1 32	14 58	13 27	23 8	23 6	20 14	14 10	7 14
T 19	9 46	19 26	3 5	8 55	1 7	7 9	0 59	21 45	2 56	17 11	1 22	14 7	2 10	20 42	0 28	21 29	1 32	14 59	13 27	23 8	23 6	20 15	14 10	7 14
F 20	10 7	15 57	3 55	9 38	1 1	6 52	0 53	21 34	2 54	17 10	1 22	14 9	2 10	20 42	0 28	21 29	1 32	14 59	13 27	23 8	23 7	20 17	14 10	7 13
S 21	10 28	11 45	4 33	10 21	0 55	6 36	0 47	21 23	2 52	17 8	1 22	14 11	2 10	20 41	0 28	21 29	1 32	14 59	13 27	23 9	23 7	20 18	14 11	7 12
S 22	10 50	7 4	4 55	11 2	0 49	6 19	0 41	21 12	2 50	17 6	1 22	14 13	2 10	20 41	0 28	21 29	1 32	14 59	13 26	23 9	23 7	20 20	14 11	7 12
M23	11 10	2 9	5 2	11 44	0 42	6 1	0 35	21 1	2 48	17 4	1 22	14 15	2 10	20 41	0 28	21 29	1 32	15 0	13 26	23 10	23 7	20 21	14 11	7 11
T 24	11 31	2s47	4 55	12 24	0 36	5 43	0 29	20 50	2 46	17 3	1 22	14 17	2 10	20 41	0 28	21 29	1 32	15 0	13 26	23 10	23 7	20 23	14 12	7 11
W25	11 52	7 32	4 34	13 4	0 29	5 25	0 23	20 38	2 44	17 1	1 22	14 20	2 10	20 41	0 28	21 28	1 32	15 0	13 26	23 11	23 7	20 25	14 12	7 10
T 26	12 12	11 56	4 0	13 43	0 22	5 7	0 17	20 27	2 41	16 59	1 22	14 22	2 9	20 41	0 28	21 28	1 32	15 0	13 26	23 11	23 8	20 26	14 12	7 10
F 27	12 32	15 49	3 16	14 21	0 15	4 48	0 12	20 15	2 39	16 57	1 22	14 24	2 9	20 41	0 28	21 28	1 32	15 1	13 26	23 11	23 8	20 28	14 12	7 9
S 28	12 52	19 2	2 24	14 58	0 9	4 29	0 6	20 3	2 37	16 55	1 22	14 26	2 9	20 41	0 28	21 28	1 32	15 1	13 25	23 12	23 8	20 29	14 12	7 8
S 29	13 12	21 26	1 26	15 35	0 2	4 10	0 1	19 51	2 35	16 53	1 22	14 28	2 9	20 41	0 28	21 28	1 32	15 1	13 25	23 12	23 8	20 31	14 12	7 8
M30	13 31	22 54	0 24	16 10	0s 5	3 50	0n 4	19 38	2 33	16 51	1 22	14 30	2 9	20 41	0 28	21 28	1 32	15 1	13 25	23 12	23 8	20 32	14 13	7 7
T 31	13s51	23s22	0s40	16s45	0s12	3n30	0n10	19s26	2s31	16n50	1s22	14s32	2n 9	20n41	0n28	21n28	1s32	15s 1	13s25	23n12	23n 8	20s34	14s13	7n 7

Julian Day Number = 2832765.5, Delta T = 59m42s
Ecliptic obliquity = 23°18'14, Nutation = - 0°00'18, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°21'11, Lahiri = 38°28'12

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ASTRODIENST EPHEMERIS for the year 3043
geocentric

NOVEMBER 3043 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	2 40 15	8♏13'10	24♑34	17♏41	22♍34	12♒55	21°R49	16♏21	29♋ 8	20°R56	23°R 6	5♋18	6♋34	15♐ 3	23♑50	W 1
T 2	2 44 11	9°12'35	6♒42	19°16	23°38	13°32	21♉42	16°28	29° 8	20♊54	23♓ 6	5°R19	6°31	15°10	23°53	T 2
F 3	2 48 8	10°12'03	19° 7	20°50	24°42	14°10	21°34	16°36	29° 8	20°53	23° 5	5°18	6°27	15°17	23°55	F 3
S 4	2 52 5	11°11'32	1♓55	22°24	25°47	14°48	21°26	16°43	29° 8	20°52	23° 4	5°16	6°24	15°23	23°58	S 4
S 5	2 56 1	12°11'02	15° 9	23°58	26°51	15°26	21°18	16°50	29°R 8	20°51	23° 3	5°12	6°21	15°30	24° 1	S 5
M 6	2 59 58	13°10'35	28°52	25°31	27°56	16° 5	21°10	16°58	29° 8	20°50	23° 2	5° 5	6°18	15°37	24° 4	M 6
T 7	3 3 54	14°10'09	13♈ 3	27° 3	29° 2	16°43	21° 2	17° 5	29° 8	20°48	23° 2	4°58	6°15	15°43	24° 7	T 7
W 8	3 7 51	15° 9'44	27°40	28°34	0♎ 7	17°22	20°54	17°12	29° 8	20°47	23° 1	4°50	6°11	15°50	24°10	W 8
T 9	3 11 47	16° 9'22	12♉36	0♐ 5	1°13	18° 1	20°46	17°19	29° 8	20°46	23° 0	4°42	6° 8	15°56	24°14	T 9
F 10	3 15 44	17° 9'02	27°42	1°36	2°19	18°40	20°38	17°27	29° 7	20°44	23° 0	4°36	6° 5	16° 3	24°17	F 10
S 11	3 19 40	18° 8'44	12♊48	3° 5	3°26	19°19	20°30	17°34	29° 7	20°43	22°59	4°32	6° 2	16°10	24°20	S 11
S 12	3 23 37	19° 8'27	27°46	4°35	4°32	19°58	20°21	17°41	29° 7	20°42	22°59	4°D30	5°59	16°16	24°24	S 12
M13	3 27 34	20° 8'13	12♋27	6° 3	5°39	20°37	20°13	17°49	29° 6	20°40	22°58	4°30	5°56	16°23	24°27	M13
T 14	3 31 30	21° 8'02	26°48	7°31	6°46	21°17	20° 5	17°56	29° 6	20°39	22°57	4°31	5°52	16°30	24°31	T 14
W15	3 35 27	22° 7'52	10♌47	8°59	7°53	21°57	19°57	18° 3	29° 5	20°37	22°57	4°33	5°49	16°36	24°34	W15
T 16	3 39 23	23° 7'44	24°24	10°26	9° 1	22°36	19°49	18°10	29° 5	20°36	22°56	4°R33	5°46	16°43	24°38	T 16
F 17	3 43 20	24° 7'39	7♍39	11°52	10° 9	23°16	19°41	18°18	29° 4	20°35	22°56	4°32	5°43	16°50	24°42	F 17
S 18	3 47 16	25° 7'36	20°37	13°17	11°17	23°56	19°33	18°25	29° 3	20°33	22°55	4°29	5°40	16°56	24°46	S 18
S 19	3 51 13	26° 7'34	3♎19	14°42	12°25	24°37	19°25	18°32	29° 3	20°32	22°55	4°25	5°37	17° 3	24°49	S 19
M20	3 55 9	27° 7'35	15°47	16° 6	13°33	25°17	19°17	18°40	29° 2	20°30	22°54	4°19	5°33	17°10	24°53	M20
T 21	3 59 6	28° 7'38	28° 4	17°30	14°42	25°57	19° 9	18°47	29° 1	20°28	22°54	4°12	5°30	17°16	24°57	T 21
W22	4 3 3	29° 7'43	10♏11	18°52	15°50	26°38	19° 1	18°54	29° 0	20°27	22°54	4° 5	5°27	17°23	25° 1	W22
T 23	4 6 59	0♐ 7'50	22°11	20°14	16°59	27°19	18°53	19° 1	28°59	20°25	22°53	3°59	5°24	17°30	25° 6	T 23
F 24	4 10 56	1° 7'58	4♐ 5	21°34	18° 8	27°59	18°45	19° 8	28°58	20°24	22°53	3°55	5°21	17°36	25°10	F 24
S 25	4 14 52	2° 8'09	15°54	22°54	19°17	28°40	18°37	19°16	28°57	20°22	22°53	3°51	5°17	17°43	25°14	S 25
S 26	4 18 49	3° 8'21	27°41	24°12	20°27	29°21	18°30	19°23	28°56	20°21	22°52	3°50	5°14	17°50	25°18	S 26
M27	4 22 45	4° 8'34	9♑27	25°29	21°36	0♓ 2	18°22	19°30	28°55	20°19	22°52	3°D50	5°11	17°56	25°23	M27
T 28	4 26 42	5° 8'50	21°17	26°44	22°46	0°44	18°15	19°37	28°54	20°17	22°52	3°51	5° 8	18° 3	25°27	T 28
W29	4 30 38	6° 9'06	3♒14	27°57	23°56	1°25	18° 7	19°44	28°52	20°16	22°52	3°53	5° 5	18°10	25°31	W29
T 30	4 34 35	7♐ 9'25	15♒22	29♐ 9	25♎ 6	2♓ 6	18♉ 0	19♏51	28♋51	20♊14	22♓51	3♋54	5♋ 2	18♐16	25♑36	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	14s10	22s45	1s42	17s19	0s19	3n10	0n15	19s13	2s29	16n48	1s22	14s34	2n 9	20n41	0n28	21n28	1s32	15s 1	13s25	23n12	23n 9	20s36	14s13	7n 6
T 2	14 29	21 5	2 41	17 52	0 26	2 49	0 20	19 1	2 27	16 46	1 22	14 36	2 9	20 41	0 28	21 28	1 32	15 1	13 24	23 12	23 9	20 37	14 13	7 6
F 3	14 48	18 23	3 33	18 24	0 33	2 28	0 25	18 48	2 25	16 44	1 22	14 38	2 9	20 41	0 28	21 28	1 32	15 2	13 24	23 12	23 9	20 39	14 13	7 5
S 4	15 6	14 44	4 17	18 55	0 40	2 7	0 29	18 35	2 23	16 42	1 22	14 40	2 9	20 41	0 28	21 27	1 32	15 2	13 24	23 12	23 9	20 40	14 13	7 4
S 5	15 24	10 16	4 49	19 25	0 47	1 46	0 34	18 22	2 21	16 40	1 22	14 43	2 9	20 41	0 28	21 27	1 32	15 2	13 24	23 12	23 9	20 42	14 13	7 4
M 6	15 42	5 7	5 5	19 54	0 53	1 24	0 39	18 8	2 19	16 38	1 22	14 45	2 9	20 41	0 28	21 27	1 32	15 2	13 24	23 12	23 9	20 43	14 13	7 3
T 7	16 0	0n27	5 4	20 22	1 0	1 2	0 43	17 55	2 17	16 35	1 22	14 47	2 9	20 41	0 28	21 27	1 32	15 2	13 23	23 13	23 9	20 45	14 13	7 3
W 8	16 18	6 10	4 43	20 49	1 6	0 41	0 47	17 41	2 15	16 33	1 22	14 49	2 9	20 41	0 29	21 27	1 32	15 2	13 23	23 13	23 10	20 46	14 13	7 2
T 9	16 35	11 40	4 3	21 15	1 13	0 18	0 51	17 27	2 13	16 31	1 22	14 51	2 9	20 41	0 29	21 27	1 32	15 2	13 23	23 13	23 10	20 48	14 13	7 2
F 10	16 52	16 31	3 5	21 39	1 19	0s 4	0 56	17 13	2 11	16 29	1 22	14 53	2 9	20 41	0 29	21 27	1 32	15 2	13 23	23 13	23 10	20 49	14 13	7 1
S 11	17 8	20 19	1 55	22 3	1 25	0 27	1 0	16 59	2 9	16 27	1 22	14 55	2 9	20 41	0 29	21 27	1 32	15 2	13 22	23 14	23 10	20 51	14 13	7 1
S 12	17 25	22 41	0 36	22 26	1 32	0 49	1 3	16 45	2 7	16 25	1 22	14 57	2 9	20 41	0 29	21 26	1 32	15 2	13 22	23 14	23 10	20 52	14 13	7 0
M13	17 41	23 26	0n43	22 48	1 37	1 12	1 7	16 31	2 5	16 23	1 22	14 59	2 9	20 41	0 29	21 26	1 33	15 2	13 22	23 14	23 10	20 54	14 13	7 0
T 14	17 56	22 36	1 58	23 8	1 43	1 35	1 11	16 16	2 3	16 21	1 22	15 1	2 9	20 42	0 29	21 26	1 33	15 2	13 22	23 14	23 10	20 55	14 13	6 59
W15	18 12	20 23	3 4	23 28	1 49	1 58	1 14	16 1	2 1	16 19	1 22	15 3	2 9	20 42	0 29	21 26	1 33	15 2	13 21	23 14	23 11	20 57	14 13	6 59
T 16	18 27	17 3	3 58	23 46	1 54	2 22	1 18	15 47	1 59	16 17	1 22	15 5	2 9	20 42	0 29	21 26	1 33	15 2	13 21	23 14	23 11	20 58	14 13	6 58
F 17	18 42	12 56	4 37	24 3	1 59	2 45	1 21	15 32	1 57	16 15	1 21	15 7	2 9	20 42	0 29	21 26	1 33	15 2	13 21	23 14	23 11	21 0	14 12	6 58
S 18	18 56	8 19	5 2	24 19	2 4	3 9	1 24	15 17	1 55	16 13	1 21	15 9	2 9	20 42	0 29	21 26	1 33	15 2	13 21	23 14	23 11	21 1	14 12	6 57
S 19	19 11	3 27	5 11	24 34	2 9	3 32	1 27	15 2	1 53	16 11	1 21	15 11	2 9	20 42	0 29	21 26	1 33	15 2	13 20	23 14	23 11	21 3	14 12	6 57
M20	19 24	1s29	5 5	24 48	2 13	3 56	1 30	14 46	1 52	16 9	1 21	15 13	2 9	20 43	0 29	21 26	1 33	15 2	13 20	23 14	23 11	21 4	14 12	6 56
T 21	19 38	6 17	4 44	25 0	2 17	4 19	1 33	14 31	1 50	16 7	1 21	15 15	2 9	20 43	0 29	21 25	1 33	15 2	13 20	23 14	23 11	21 6	14 12	6 56
W22	19 51	10 48	4 12	25 11	2 21	4 43	1 36	14 15	1 48	16 5	1 21	15 17	2 9	20 43	0 29	21 25	1 33	15 2	13 20	23 14	23 12	21 7	14 11	6 56
T 23	20 4	14 51	3 28	25 21	2 25	5 7	1 39	14 0	1 46	16 3	1 21	15 18	2 9	20 43	0 29	21 25	1 33	15 2	13 19	23 15	23 12	21 8	14 11	6 55
F 24	20 16	18 18	2 36	25 30	2 28	5 31	1 41	13 44	1 44	16 1	1 21	15 20	2 9	20 43	0 29	21 25	1 33	15 2	13 19	23 15	23 12	21 10	14 11	6 55
S 25	20 28	20 57	1 37	25 38	2 31	5 55	1 43	13 28	1 42	15 59	1 20	15 22	2 9	20 44	0 29	21 25	1 33	15 2	13 19	23 15	23 12	21 11	14 10	6 54
S 26	20 40	22 43	0 34	25 44	2 33	6 19	1 46	13 12	1 40	15 57	1 20	15 24	2 9	20 44	0 29	21 25	1 33	15 1	13 19	23 15	23 12	21 13	14 10	6 54
M27	20 51	23 29	0s31	25 49	2 35	6 42	1 48	12 56	1 39	15 55	1 20	15 26	2 9	20 44	0 29	21 25	1 33	15 1	13 18	23 15	23 12	21 14	14 10	6 53
T 28	21 2	23 11	1 35	25 53	2 37	7 6	1 50	12 40	1 37	15 53	1 20	15 28	2 9	20 44	0 29	21 25	1 33	15 1	13 18	23 15	23 12	21 16	14 9	6 53
W29	21 13	21 50	2 35	25 55	2 38	7 30	1 52	12 24	1 35	15 51	1 20	15 30	2 9	20 45	0 29	21 24	1 33	15 1	13 18	23 15	23 12	21 17	14 9	6 53
T 30	21s23	19s28	3s29	25s57	2s38	7s54	1n54	12s 7	1s33	15n49	1s20	15s32	2n 9	20n45	0n29	21n24	1s33	15s 1	13s17	23n15	23n13	21s18	14s 9	6n52

Julian Day Number = 2832796.5, Delta T = 59m43s
Ecliptic obliquity = 23°18'14, Nutation = - 0°00'19, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°21'15, Lahiri = 38°28'16

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ASTRODIENST EPHEMERIS for the year 3043
geocentric

DECEMBER 3043 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	4 38 32	8♐ 9'44	27♒45	0♑19	26♎16	2♓48	17°R53	19♏58	28°R50	20°R12	22°R51	3♋56	4♋58	18♐23	25♑40	F 1
S 2	4 42 28	9°10'05	10♓28	1°26	27°26	3°29	17♉46	20° 5	28♋48	20♊11	22♓51	3°R56	4°55	18°29	25°45	S 2
S 3	4 46 25	10°10'27	23°35	2°31	28°36	4°11	17°39	20°12	28°47	20° 9	22°51	3°55	4°52	18°36	25°50	S 3
M 4	4 50 21	11°10'50	7♈ 9	3°32	29°47	4°53	17°32	20°19	28°46	20° 8	22°51	3°54	4°49	18°43	25°54	M 4
T 5	4 54 18	12°11'15	21°12	4°30	0♏58	5°34	17°25	20°26	28°44	20° 6	22°51	3°51	4°46	18°49	25°59	T 5
W 6	4 58 14	13°11'41	5♉42	5°24	2° 8	6°16	17°19	20°33	28°43	20° 4	22°51	3°48	4°43	18°56	26° 4	W 6
T 7	5 2 11	14°12'08	20°35	6°14	3°19	6°58	17°12	20°40	28°41	20° 2	22°D51	3°45	4°39	19° 3	26° 9	T 7
F 8	5 6 7	15°12'37	5♊43	6°58	4°30	7°40	17° 6	20°47	28°39	20° 1	22°51	3°43	4°36	19° 9	26°14	F 8
S 9	5 10 4	16°13'07	20°59	7°37	5°41	8°22	17° 0	20°54	28°38	19°59	22°51	3°42	4°33	19°16	26°18	S 9
S 10	5 14 1	17°13'39	6♋11	8°10	6°53	9° 4	16°54	21° 1	28°36	19°57	22°51	3°D42	4°30	19°23	26°23	S 10
M11	5 17 57	18°14'12	21°10	8°36	8° 4	9°47	16°48	21° 7	28°34	19°56	22°51	3°42	4°27	19°29	26°28	M11
T 12	5 21 54	19°14'47	5♌49	8°54	9°16	10°29	16°42	21°14	28°32	19°54	22°51	3°43	4°23	19°36	26°33	T 12
W13	5 25 50	20°15'24	20° 3	9°R 3	10°27	11°11	16°37	21°21	28°31	19°52	22°51	3°44	4°20	19°43	26°39	W13
T 14	5 29 47	21°16'02	3♍50	9° 3	11°39	11°54	16°31	21°28	28°29	19°51	22°52	3°45	4°17	19°49	26°44	T 14
F 15	5 33 43	22°16'41	17°12	8°52	12°51	12°36	16°26	21°34	28°27	19°49	22°52	3°R46	4°14	19°56	26°49	F 15
S 16	5 37 40	23°17'22	0♎ 9	8°31	14° 2	13°18	16°21	21°41	28°25	19°47	22°52	3°46	4°11	20° 3	26°54	S 16
S 17	5 41 36	24°18'05	12°47	7°59	15°14	14° 1	16°16	21°47	28°23	19°46	22°52	3°45	4° 8	20° 9	26°59	S 17
M18	5 45 33	25°18'49	25° 7	7°17	16°27	14°43	16°12	21°54	28°21	19°44	22°52	3°44	4° 4	20°16	27° 5	M18
T 19	5 49 30	26°19'34	7♏15	6°23	17°39	15°26	16° 7	22° 0	28°19	19°42	22°53	3°43	4° 1	20°23	27°10	T 19
W20	5 53 26	27°20'21	19°13	5°20	18°51	16° 9	16° 3	22° 7	28°17	19°40	22°53	3°42	3°58	20°29	27°15	W20
T 21	5 57 23	28°21'10	1♐ 5	4° 8	20° 3	16°51	15°59	22°13	28°15	19°39	22°53	3°41	3°55	20°36	27°21	T 21
F 22	6 1 19	29°21'59	12°53	2°50	21°16	17°34	15°55	22°20	28°12	19°37	22°54	3°41	3°52	20°42	27°26	F 22
S 23	6 5 16	0♑22'50	24°40	1°28	22°28	18°17	15°51	22°26	28°10	19°35	22°54	3°41	3°49	20°49	27°31	S 23
S 24	6 9 12	1°23'42	6♑29	0° 5	23°41	19° 0	15°47	22°32	28° 8	19°34	22°55	3°D41	3°45	20°56	27°37	S 24
M25	6 13 9	2°24'34	18°20	28♐44	24°54	19°43	15°44	22°38	28° 6	19°32	22°55	3°41	3°42	21° 2	27°42	M25
T 26	6 17 6	3°25'28	0♒18	27°27	26° 6	20°26	15°41	22°44	28° 4	19°31	22°56	3°R41	3°39	21° 9	27°48	T 26
W27	6 21 2	4°26'23	12°22	26°17	27°19	21° 9	15°38	22°50	28° 1	19°29	22°56	3°41	3°36	21°16	27°53	W27
T 28	6 24 59	5°27'18	24°38	25°15	28°32	21°52	15°35	22°56	27°59	19°27	22°57	3°41	3°33	21°22	27°59	T 28
F 29	6 28 55	6°28'14	7♓ 6	24°23	29°45	22°35	15°32	23° 2	27°57	19°26	22°57	3°40	3°29	21°29	28° 4	F 29
S 30	6 32 52	7°29'10	19°50	23°42	0♐58	23°18	15°30	23° 8	27°54	19°24	22°58	3°40	3°26	21°36	28°10	S 30
S 31	6 36 48	8♑30'07	2♈53	23♐13	2♐11	24♓ 1	15♉28	23♏14	27♋52	19♊22	22♓58	3°D40	3♋23	21♐42	28♑16	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	21s33	16s10	4s15	25s57	2s38	8s17	1n55	11s51	1s32	15n48	1s19	15s33	2n 9	20n45	0n29	21n24	1s33	15s 1	13s17	23n15	23n13	21s20	14s 8	6n52
S 2	21 42	12 4	4 50	25 55	2 38	8 41	1 57	11 34	1 30	15 46	1 19	15 35	2 9	20 46	0 29	21 24	1 33	15 0	13 17	23 15	23 13	21 21	14 8	6 51
S 3	21 51	7 17	5 10	25 53	2 36	9 4	1 59	11 17	1 28	15 44	1 19	15 37	2 9	20 46	0 29	21 24	1 33	15 0	13 17	23 15	23 13	21 23	14 7	6 51
M 4	21 59	2 0	5 15	25 50	2 34	9 28	2 0	11 1	1 26	15 42	1 19	15 39	2 9	20 46	0 29	21 24	1 33	15 0	13 16	23 15	23 13	21 24	14 7	6 51
T 5	22 8	3n34	5 1	25 45	2 31	9 51	2 1	10 44	1 25	15 41	1 19	15 41	2 9	20 47	0 29	21 24	1 33	15 0	13 16	23 15	23 13	21 25	14 6	6 50
W 6	22 15	9 7	4 28	25 39	2 28	10 14	2 2	10 27	1 23	15 39	1 18	15 42	2 9	20 47	0 29	21 24	1 33	14 59	13 16	23 15	23 13	21 27	14 6	6 50
T 7	22 22	14 19	3 36	25 32	2 23	10 37	2 3	10 10	1 21	15 37	1 18	15 44	2 10	20 47	0 29	21 23	1 33	14 59	13 16	23 15	23 13	21 28	14 5	6 50
F 8	22 29	18 42	2 29	25 24	2 17	11 0	2 4	9 52	1 19	15 36	1 18	15 46	2 10	20 48	0 29	21 23	1 33	14 59	13 15	23 15	23 13	21 30	14 5	6 49
S 9	22 36	21 50	1 10	25 15	2 11	11 22	2 5	9 35	1 18	15 34	1 18	15 48	2 10	20 48	0 29	21 23	1 33	14 59	13 15	23 15	23 14	21 31	14 4	6 49
S 10	22 42	23 23	0n14	25 6	2 3	11 45	2 6	9 18	1 16	15 33	1 18	15 49	2 10	20 48	0 30	21 23	1 33	14 58	13 15	23 15	23 14	21 32	14 4	6 49
M11	22 47	23 13	1 35	24 55	1 53	12 7	2 7	9 1	1 14	15 32	1 17	15 51	2 10	20 49	0 30	21 23	1 33	14 58	13 14	23 15	23 14	21 34	14 3	6 48
T 12	22 52	21 26	2 49	24 43	1 43	12 29	2 7	8 43	1 13	15 30	1 17	15 53	2 10	20 49	0 30	21 23	1 33	14 58	13 14	23 15	23 14	21 35	14 3	6 48
W13	22 57	18 21	3 50	24 31	1 31	12 51	2 7	8 26	1 11	15 29	1 17	15 54	2 10	20 50	0 30	21 23	1 33	14 57	13 14	23 15	23 14	21 37	14 2	6 48
T 14	23 1	14 19	4 35	24 18	1 18	13 13	2 8	8 8	1 10	15 28	1 17	15 56	2 10	20 50	0 30	21 23	1 33	14 57	13 14	23 15	23 14	21 38	14 1	6 47
F 15	23 5	9 42	5 4	24 4	1 3	13 34	2 8	7 50	1 8	15 26	1 16	15 57	2 10	20 50	0 30	21 22	1 33	14 57	13 13	23 15	23 14	21 39	14 1	6 47
S 16	23 8	4 47	5 17	23 49	0 47	13 55	2 8	7 33	1 6	15 25	1 16	15 59	2 10	20 51	0 30	21 22	1 33	14 56	13 13	23 15	23 14	21 41	14 0	6 47
S 17	23 11	0s12	5 14	23 34	0 30	14 16	2 8	7 15	1 5	15 24	1 16	16 1	2 10	20 51	0 30	21 22	1 33	14 56	13 13	23 15	23 14	21 42	13 59	6 46
M18	23 13	5 4	4 56	23 18	0 11	14 37	2 8	6 57	1 3	15 23	1 16	16 2	2 10	20 52	0 30	21 22	1 33	14 56	13 12	23 15	23 14	21 43	13 59	6 46
T 19	23 15	9 40	4 25	23 1	0n 8	14 57	2 8	6 39	1 2	15 22	1 15	16 4	2 11	20 52	0 30	21 22	1 33	14 55	13 12	23 15	23 15	21 45	13 58	6 46
W20	23 17	13 51	3 43	22 44	0 28	15 17	2 8	6 22	1 0	15 21	1 15	16 5	2 11	20 52	0 30	21 22	1 33	14 55	13 12	23 15	23 15	21 46	13 57	6 46
T 21	23 18	17 27	2 52	22 26	0 48	15 37	2 7	6 4	0 58	15 20	1 15	16 7	2 11	20 53	0 30	21 22	1 33	14 54	13 12	23 15	23 15	21 47	13 56	6 45
F 22	23 18	20 21	1 53	22 8	1 8	15 56	2 7	5 46	0 57	15 19	1 14	16 8	2 11	20 53	0 30	21 22	1 33	14 54	13 11	23 15	23 15	21 49	13 56	6 45
S 23	23 18	22 22	0 50	21 50	1 28	16 15	2 6	5 28	0 55	15 18	1 14	16 10	2 11	20 54	0 30	21 21	1 33	14 54	13 11	23 15	23 15	21 50	13 55	6 45
S 24	23 18	23 24	0s16	21 33	1 46	16 34	2 6	5 9	0 54	15 18	1 14	16 11	2 11	20 54	0 30	21 21	1 33	14 53	13 11	23 15	23 15	21 51	13 54	6 45
M25	23 17	23 23	1 21	21 16	2 2	16 52	2 5	4 51	0 52	15 17	1 14	16 13	2 11	20 55	0 30	21 21	1 33	14 53	13 10	23 15	23 15	21 52	13 53	6 45
T 26	23 16	22 18	2 23	21 1	2 16	17 10	2 4	4 33	0 51	15 16	1 13	16 14	2 11	20 55	0 30	21 21	1 33	14 52	13 10	23 15	23 15	21 54	13 52	6 44
W27	23 14	20 11	3 19	20 47	2 28	17 27	2 3	4 15	0 49	15 16	1 13	16 15	2 11	20 56	0 30	21 21	1 33	14 52	13 10	23 15	23 15	21 55	13 52	6 44
T 28	23 12	17 7	4 7	20 35	2 38	17 44	2 2	3 57	0 48	15 15	1 13	16 17	2 12	20 56	0 30	21 21	1 33	14 51	13 10	23 15	23 15	21 56	13 51	6 44
F 29	23 9	13 16	4 45	20 26	2 45	18 1	2 1	3 39	0 47	15 15	1 13	16 18	2 12	20 57	0 30	21 21	1 33	14 51	13 9	23 15	23 15	21 58	13 50	6 44
S 30	23 6	8 44	5 9	20 19	2 50	18 17	2 0	3 20	0 45	15 14	1 12	16 20	2 12	20 57	0 30	21 21	1 33	14 50	13 9	23 15	23 16	21 59	13 49	6 44
S 31	23s 2	3s43	5s18	20s15	2n53	18s33	1n59	3s 2	0s44	15n14	1s12	16s21	2n12	20n58	0n30	21n21	1s33	14s50	13s 9	23n15	23n16	22s 0	13s48	6n43

Julian Day Number = 2832826.5, Delta T = 59m44s
Ecliptic obliquity = 23°18'14, Nutation = - 0°00'18, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°21'20, Lahiri = 38°28'20

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ASTRODIENST EPHEMERIS for the year 3044
geocentric

JANUARY 3044 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	6 40 45	9♑31'05	16♈18	22°R54	3♐24	24♓44	15°R26	23♏20	27°R49	19°R21	22♓59	3♋40	3♋20	21♐49	28♑21	M 1
T 2	6 44 41	10°32'03	0♉ 7	22°D47	4°37	25°27	15♉24	23°26	27♋47	19♊19	23° 0	3°40	3°17	21°56	28°27	T 2
W 3	6 48 38	11°33'01	14°20	22♐49	5°50	26°10	15°23	23°31	27°45	19°18	23° 0	3°41	3°14	22° 2	28°33	W 3
T 4	6 52 35	12°34'00	28°55	23° 1	7° 4	26°53	15°21	23°37	27°42	19°16	23° 1	3°42	3°10	22° 9	28°38	T 4
F 5	6 56 31	13°34'59	13♊48	23°21	8°17	27°37	15°20	23°43	27°40	19°15	23° 2	3°42	3° 7	22°16	28°44	F 5
S 6	7 0 28	14°35'59	28°53	23°50	9°30	28°20	15°19	23°48	27°37	19°13	23° 2	3°R43	3° 4	22°22	28°50	S 6
S 7	7 4 24	15°37'00	14♋ 2	24°25	10°44	29° 3	15°18	23°54	27°35	19°12	23° 3	3°43	3° 1	22°29	28°56	S 7
M 8	7 8 21	16°38'01	29° 4	25° 6	11°57	29°46	15°18	23°59	27°32	19°10	23° 4	3°42	2°58	22°36	29° 1	M 8
T 9	7 12 17	17°39'02	13♌52	25°54	13°11	0♈29	15°18	24° 4	27°30	19° 9	23° 5	3°40	2°55	22°42	29° 7	T 9
W10	7 16 14	18°40'04	28°18	26°46	14°24	1°13	15°D18	24° 9	27°27	19° 7	23° 6	3°38	2°51	22°49	29°13	W10
T 11	7 20 10	19°41'07	12♍18	27°42	15°38	1°56	15°18	24°15	27°25	19° 6	23° 6	3°36	2°48	22°55	29°19	T 11
F 12	7 24 7	20°42'10	25°50	28°42	16°52	2°39	15°18	24°20	27°22	19° 5	23° 7	3°34	2°45	23° 2	29°25	F 12
S 13	7 28 4	21°43'14	8♎55	29°46	18° 5	3°22	15°19	24°25	27°19	19° 3	23° 8	3°33	2°42	23° 9	29°30	S 13
S 14	7 32 0	22°44'18	21°36	0♑53	19°19	4° 6	15°19	24°30	27°17	19° 2	23° 9	3°D32	2°39	23°15	29°36	S 14
M15	7 35 57	23°45'23	3♏56	2° 2	20°33	4°49	15°20	24°35	27°14	19° 0	23°10	3°33	2°35	23°22	29°42	M15
T 16	7 39 53	24°46'29	16° 1	3°14	21°47	5°32	15°21	24°39	27°12	18°59	23°11	3°34	2°32	23°29	29°48	T 16
W17	7 43 50	25°47'35	27°56	4°27	23° 1	6°16	15°23	24°44	27° 9	18°58	23°12	3°36	2°29	23°35	29°54	W17
T 18	7 47 46	26°48'41	9♐44	5°43	24°15	6°59	15°24	24°49	27° 7	18°57	23°13	3°37	2°26	23°42	29°59	T 18
F 19	7 51 43	27°49'48	21°30	7° 0	25°29	7°42	15°26	24°53	27° 4	18°55	23°14	3°39	2°23	23°49	0♒ 5	F 19
S 20	7 55 39	28°50'55	3♑18	8°19	26°43	8°25	15°28	24°58	27° 1	18°54	23°15	3°R39	2°20	23°55	0°11	S 20
S 21	7 59 36	29°52'03	15°11	9°39	27°57	9° 9	15°30	25° 2	26°59	18°53	23°16	3°39	2°16	24° 2	0°17	S 21
M22	8 3 33	0♒53'10	27°11	11° 0	29°11	9°52	15°33	25° 6	26°56	18°52	23°17	3°37	2°13	24° 9	0°23	M22
T 23	8 7 29	1°54'17	9♒20	12°22	0♑25	10°35	15°35	25°11	26°54	18°51	23°18	3°33	2°10	24°15	0°29	T 23
W24	8 11 26	2°55'25	21°39	13°46	1°39	11°19	15°38	25°15	26°51	18°49	23°19	3°29	2° 7	24°22	0°35	W24
T 25	8 15 22	3°56'32	4♓10	15°10	2°53	12° 2	15°41	25°19	26°48	18°48	23°20	3°23	2° 4	24°29	0°40	T 25
F 26	8 19 19	4°57'39	16°53	16°35	4° 7	12°45	15°44	25°23	26°46	18°47	23°22	3°18	2° 1	24°35	0°46	F 26
S 27	8 23 15	5°58'45	29°49	18° 1	5°22	13°29	15°48	25°27	26°43	18°46	23°23	3°13	1°57	24°42	0°52	S 27
S 28	8 27 12	6°59'51	12♈59	19°27	6°36	14°12	15°51	25°31	26°41	18°45	23°24	3° 9	1°54	24°48	0°58	S 28
M29	8 31 8	8° 0'57	26°24	20°54	7°50	14°55	15°55	25°34	26°38	18°44	23°25	3° 7	1°51	24°55	1° 4	M29
T 30	8 35 5	9° 2'02	10♉ 5	22°22	9° 4	15°39	15°59	25°38	26°36	18°43	23°26	3°D 6	1°48	25° 2	1°10	T 30
W31	8 39 2	10♒ 3'06	24♉ 3	23♑50	10♑19	16♈22	16♉ 3	25♏42	26♋33	18♊42	23♓28	3♋ 7	1♋45	25♐ 8	1♒15	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	22s58	1n36	5s10	20s13	2n54	18s48	1n57	2s44	0s42	15n14	1s12	16s22	2n12	20n58	0n30	21n21	1s32	14s50	13s 8	23n15	23n16	22s 1	13s47	6n43
T 2	22 53	7 0	4 45	20 14	2 53	19 3	1 56	2 25	0 41	15 13	1 11	16 23	2 12	20 59	0 30	21 20	1 32	14 49	13 8	23 15	23 16	22 3	13 46	6 43
W 3	22 48	12 12	4 1	20 16	2 51	19 17	1 54	2 7	0 39	15 13	1 11	16 25	2 12	20 59	0 30	21 20	1 32	14 49	13 8	23 15	23 16	22 4	13 45	6 43
T 4	22 43	16 51	3 2	20 20	2 47	19 31	1 53	1 49	0 38	15 13	1 11	16 26	2 12	21 0	0 30	21 20	1 32	14 48	13 8	23 15	23 16	22 5	13 44	6 43
F 5	22 37	20 32	1 48	20 26	2 43	19 44	1 51	1 30	0 37	15 13	1 10	16 27	2 13	21 0	0 30	21 20	1 32	14 47	13 7	23 15	23 16	22 7	13 43	6 43
S 6	22 31	22 51	0 27	20 33	2 37	19 57	1 50	1 12	0 35	15 13	1 10	16 28	2 13	21 1	0 30	21 20	1 32	14 47	13 7	23 15	23 16	22 8	13 42	6 43
S 7	22 24	23 31	0n57	20 40	2 31	20 9	1 48	0 54	0 34	15 13	1 10	16 30	2 13	21 1	0 30	21 20	1 32	14 46	13 7	23 15	23 16	22 9	13 41	6 42
M 8	22 16	22 27	2 16	20 49	2 24	20 21	1 46	0 35	0 33	15 13	1 10	16 31	2 13	21 2	0 30	21 20	1 32	14 46	13 7	23 15	23 16	22 10	13 40	6 42
T 9	22 9	19 50	3 25	20 58	2 17	20 32	1 44	0 17	0 31	15 13	1 9	16 32	2 13	21 2	0 30	21 20	1 32	14 45	13 6	23 15	23 16	22 11	13 39	6 42
W10	22 1	16 2	4 19	21 7	2 9	20 42	1 42	0n 1	0 30	15 14	1 9	16 33	2 13	21 3	0 30	21 20	1 32	14 45	13 6	23 15	23 16	22 13	13 38	6 42
T 11	21 52	11 27	4 55	21 16	2 1	20 52	1 40	0 20	0 29	15 14	1 9	16 34	2 14	21 3	0 30	21 20	1 32	14 44	13 6	23 15	23 16	22 14	13 37	6 42
F 12	21 43	6 27	5 14	21 26	1 52	21 2	1 38	0 38	0 27	15 14	1 8	16 35	2 14	21 4	0 30	21 20	1 32	14 44	13 6	23 15	23 17	22 15	13 36	6 42
S 13	21 34	1 19	5 15	21 34	1 44	21 11	1 36	0 56	0 26	15 15	1 8	16 36	2 14	21 4	0 30	21 19	1 32	14 43	13 5	23 15	23 17	22 16	13 35	6 42
S 14	21 24	3s43	5 1	21 43	1 35	21 19	1 34	1 14	0 25	15 15	1 8	16 37	2 14	21 5	0 30	21 19	1 32	14 42	13 5	23 15	23 17	22 18	13 34	6 42
M15	21 14	8 28	4 33	21 51	1 26	21 27	1 32	1 33	0 23	15 16	1 8	16 38	2 14	21 5	0 30	21 19	1 32	14 42	13 5	23 15	23 17	22 19	13 33	6 42
T 16	21 3	12 48	3 54	21 58	1 18	21 34	1 29	1 51	0 22	15 17	1 7	16 39	2 14	21 6	0 30	21 19	1 32	14 41	13 5	23 15	23 17	22 20	13 32	6 42
W17	20 52	16 35	3 5	22 5	1 9	21 40	1 27	2 9	0 21	15 17	1 7	16 40	2 15	21 6	0 30	21 19	1 32	14 41	13 4	23 15	23 17	22 21	13 30	6 42
T 18	20 41	19 40	2 8	22 11	1 0	21 46	1 25	2 27	0 20	15 18	1 7	16 41	2 15	21 7	0 30	21 19	1 32	14 40	13 4	23 15	23 17	22 22	13 29	6 42
F 19	20 29	21 56	1 7	22 16	0 51	21 52	1 22	2 45	0 19	15 19	1 6	16 42	2 15	21 7	0 30	21 19	1 32	14 39	13 4	23 15	23 17	22 24	13 28	6 42
S 20	20 16	23 14	0 2	22 20	0 43	21 56	1 20	3 3	0 17	15 20	1 6	16 43	2 15	21 8	0 30	21 19	1 32	14 39	13 4	23 15	23 17	22 25	13 27	6 42
S 21	20 4	23 29	1s 3	22 23	0 34	22 0	1 17	3 21	0 16	15 21	1 6	16 44	2 15	21 8	0 30	21 19	1 32	14 38	13 3	23 15	23 17	22 26	13 26	6 42
M22	19 51	22 40	2 6	22 25	0 26	22 3	1 15	3 40	0 15	15 21	1 5	16 45	2 15	21 9	0 30	21 19	1 32	14 38	13 3	23 15	23 17	22 27	13 25	6 42
T 23	19 37	20 46	3 4	22 26	0 18	22 6	1 12	3 58	0 14	15 23	1 5	16 45	2 16	21 9	0 30	21 19	1 32	14 37	13 3	23 15	23 17	22 28	13 23	6 42
W24	19 24	17 53	3 53	22 26	0 10	22 8	1 9	4 15	0 13	15 24	1 5	16 46	2 16	21 10	0 30	21 19	1 32	14 36	13 3	23 16	23 17	22 29	13 22	6 42
T 25	19 10	14 10	4 33	22 25	0 2	22 10	1 7	4 33	0 11	15 25	1 5	16 47	2 16	21 10	0 30	21 19	1 32	14 36	13 3	23 16	23 17	22 31	13 21	6 42
F 26	18 55	9 45	5 0	22 23	0s 6	22 10	1 4	4 51	0 10	15 26	1 4	16 48	2 16	21 11	0 30	21 19	1 32	14 35	13 2	23 16	23 17	22 32	13 20	6 42
S 27	18 40	4 51	5 12	22 20	0 14	22 10	1 1	5 9	0 9	15 27	1 4	16 48	2 16	21 11	0 30	21 19	1 32	14 34	13 2	23 16	23 17	22 33	13 18	6 42
S 28	18 25	0n22	5 8	22 15	0 21	22 10	0 59	5 27	0 8	15 28	1 4	16 49	2 17	21 12	0 30	21 19	1 32	14 34	13 2	23 16	23 17	22 34	13 17	6 42
M29	18 10	5 40	4 47	22 10	0 29	22 9	0 56	5 44	0 7	15 30	1 3	16 50	2 17	21 12	0 30	21 19	1 31	14 33	13 2	23 16	23 17	22 35	13 16	6 42
T 30	17 54	10 48	4 10	22 3	0 36	22 7	0 53	6 2	0 6	15 31	1 3	16 50	2 17	21 13	0 30	21 19	1 31	14 32	13 2	23 16	23 18	22 36	13 15	6 42
W31	17s38	15n30	3s17	21s55	0s42	22s 4	0n50	6n20	0s 5	15n33	1s 3	16s51	2n17	21n13	0n30	21n19	1s31	14s32	13s 1	23n16	23n18	22s37	13s13	6n42

Julian Day Number = 2832857.5, Delta T = 59m44s
Ecliptic obliquity = 23°18'14, Nutation = - 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°21'24, Lahiri = 38°28'24

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3044
geocentric

FEBRUARY 3044 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	8 42 58	11♒ 4'10	8♊18	25♉20	11♉33	17♈ 5	16♉ 8	25♏45	26°R31	18°R41	23♓29	3♋ 8	1♋41	25♐15	1♒21	T 1
F 2	8 46 55	12° 5'14	22°47	26°49	12°47	17°48	16°12	25°48	26♋28	18♊41	23°30	3° 9	1°38	25°22	1°27	F 2
S 3	8 50 51	13° 6'16	7♋28	28°19	14° 1	18°32	16°17	25°52	26°26	18°40	23°32	3°R10	1°35	25°28	1°33	S 3
S 4	8 54 48	14° 7'18	22°16	29°50	15°16	19°15	16°22	25°55	26°23	18°39	23°33	3° 8	1°32	25°35	1°38	S 4
M 5	8 58 44	15° 8'20	7♌ 3	1♒22	16°30	19°58	16°27	25°58	26°21	18°38	23°34	3° 5	1°29	25°42	1°44	M 5
T 6	9 2 41	16° 9'20	21°42	2°54	17°45	20°41	16°32	26° 1	26°19	18°37	23°36	2°59	1°26	25°48	1°50	T 6
W 7	9 6 37	17°10'21	6♍ 6	4°26	18°59	21°24	16°38	26° 4	26°16	18°37	23°37	2°52	1°22	25°55	1°55	W 7
T 8	9 10 34	18°11'20	20° 8	5°59	20°13	22° 8	16°43	26° 7	26°14	18°36	23°38	2°44	1°19	26° 2	2° 1	T 8
F 9	9 14 31	19°12'19	3♎45	7°33	21°28	22°51	16°49	26° 9	26°12	18°35	23°40	2°37	1°16	26° 8	2° 7	F 9
S 10	9 18 27	20°13'18	16°57	9° 7	22°42	23°34	16°55	26°12	26° 9	18°35	23°41	2°30	1°13	26°15	2°12	S 10
S 11	9 22 24	21°14'16	29°43	10°42	23°57	24°17	17° 1	26°15	26° 7	18°34	23°42	2°26	1°10	26°21	2°18	S 11
M12	9 26 20	22°15'14	12♏ 7	12°17	25°11	25° 0	17° 7	26°17	26° 5	18°34	23°44	2°23	1° 7	26°28	2°24	M12
T 13	9 30 17	23°16'12	24°14	13°54	26°26	25°43	17°14	26°19	26° 2	18°33	23°45	2°D23	1° 3	26°35	2°29	T 13
W14	9 34 13	24°17'09	6♐ 9	15°30	27°40	26°26	17°21	26°21	26° 0	18°32	23°47	2°23	1° 0	26°41	2°35	W14
T 15	9 38 10	25°18'05	17°57	17° 8	28°55	27° 9	17°27	26°24	25°58	18°32	23°48	2°25	0°57	26°48	2°40	T 15
F 16	9 42 6	26°19'01	29°44	18°46	0♒ 9	27°52	17°34	26°26	25°56	18°32	23°50	2°R25	0°54	26°55	2°46	F 16
S 17	9 46 3	27°19'56	11♉34	20°24	1°24	28°35	17°42	26°28	25°54	18°31	23°51	2°25	0°51	27° 1	2°51	S 17
S 18	9 50 0	28°20'50	23°31	22° 4	2°39	29°18	17°49	26°29	25°52	18°31	23°53	2°22	0°47	27° 8	2°57	S 18
M19	9 53 56	29°21'44	5♒40	23°44	3°53	0♉ 1	17°56	26°31	25°50	18°30	23°54	2°17	0°44	27°15	3° 2	M19
T 20	9 57 53	0♓22'37	18° 2	25°25	5° 8	0°44	18° 4	26°33	25°48	18°30	23°56	2°10	0°41	27°21	3° 7	T 20
W21	10 1 49	1°23'28	0♓38	27° 6	6°22	1°27	18°12	26°34	25°46	18°30	23°57	2° 0	0°38	27°28	3°13	W21
T 22	10 5 46	2°24'19	13°30	28°49	7°37	2°10	18°20	26°36	25°44	18°30	23°59	1°49	0°35	27°35	3°18	T 22
F 23	10 9 42	3°25'08	26°35	0♓32	8°52	2°53	18°28	26°37	25°42	18°29	24° 0	1°37	0°32	27°41	3°23	F 23
S 24	10 13 39	4°25'57	9♈52	2°16	10° 6	3°36	18°36	26°38	25°40	18°29	24° 2	1°27	0°28	27°48	3°28	S 24
S 25	10 17 35	5°26'43	23°21	4° 0	11°21	4°18	18°44	26°39	25°38	18°29	24° 3	1°18	0°25	27°54	3°34	S 25
M26	10 21 32	6°27'29	7♉ 0	5°46	12°36	5° 1	18°53	26°40	25°36	18°29	24° 5	1°12	0°22	28° 1	3°39	M26
T 27	10 25 29	7°28'13	20°47	7°32	13°50	5°44	19° 1	26°41	25°35	18°29	24° 7	1° 8	0°19	28° 8	3°44	T 27
W28	10 29 25	8°28'56	4♊43	9°19	15° 5	6°27	19°10	26°42	25°33	18°D29	24° 8	1°D 7	0°16	28°14	3°49	W28
T 29	10 33 22	9♓29'37	18♊46	11♓ 6	16♒19	7♉10	19♉19	26♏42	25♋31	18♊29	24♓10	1♋ 7	0♋13	28♐21	3♒54	T 29

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	17s21	19n24	2s11	21s45	0s49	22s 1	0n48	6n37	0s 4	15n34	1s 3	16s52	2n17	21n14	0n30	21n19	1s31	14s31	13s 1	23n16	23n18	22s38	13s12	6n42
F 2	17 4	22 10	0 56	21 35	0 56	21 57	0 45	6 55	0 3	15 36	1 2	16 52	2 18	21 14	0 30	21 18	1 31	14 30	13 1	23 16	23 18	22 40	13 11	6 42
S 3	16 47	23 29	0n23	21 23	1 2	21 52	0 42	7 12	0 1	15 37	1 2	16 53	2 18	21 15	0 30	21 18	1 31	14 30	13 1	23 16	23 18	22 41	13 9	6 42
S 4	16 30	23 9	1 42	21 10	1 8	21 47	0 39	7 29	0 0	15 39	1 2	16 53	2 18	21 15	0 30	21 18	1 31	14 29	13 1	23 16	23 18	22 42	13 8	6 42
M 5	16 12	21 12	2 53	20 56	1 14	21 41	0 36	7 46	0n 1	15 41	1 1	16 54	2 18	21 16	0 30	21 18	1 31	14 28	13 1	23 16	23 18	22 43	13 7	6 43
T 6	15 54	17 52	3 53	20 41	1 19	21 35	0 33	8 4	0 2	15 42	1 1	16 54	2 18	21 16	0 30	21 18	1 31	14 28	13 0	23 16	23 18	22 44	13 5	6 43
W 7	15 36	13 30	4 36	20 24	1 24	21 28	0 31	8 21	0 3	15 44	1 1	16 55	2 19	21 16	0 30	21 18	1 31	14 27	13 0	23 16	23 18	22 45	13 4	6 43
T 8	15 18	8 30	5 1	20 7	1 29	21 20	0 28	8 38	0 4	15 46	1 1	16 55	2 19	21 17	0 30	21 18	1 31	14 26	13 0	23 17	23 18	22 46	13 3	6 43
F 9	14 59	3 14	5 9	19 48	1 34	21 12	0 25	8 54	0 5	15 48	1 0	16 56	2 19	21 17	0 30	21 18	1 31	14 26	13 0	23 17	23 18	22 47	13 1	6 43
S 10	14 40	2s 1	4 59	19 27	1 38	21 3	0 22	9 11	0 6	15 50	1 0	16 56	2 19	21 18	0 30	21 18	1 31	14 25	13 0	23 17	23 18	22 48	13 0	6 43
S 11	14 20	7 1	4 35	19 6	1 43	20 53	0 19	9 28	0 7	15 52	1 0	16 56	2 19	21 18	0 30	21 18	1 31	14 24	13 0	23 17	23 18	22 49	12 59	6 43
M12	14 1	11 36	3 58	18 43	1 46	20 43	0 16	9 45	0 8	15 54	1 0	16 57	2 20	21 19	0 30	21 18	1 31	14 24	13 0	23 17	23 18	22 50	12 57	6 44
T 13	13 41	15 38	3 11	18 19	1 50	20 32	0 13	10 1	0 9	15 56	0 59	16 57	2 20	21 19	0 30	21 18	1 31	14 23	12 59	23 17	23 18	22 51	12 56	6 44
W14	13 21	18 58	2 17	17 54	1 53	20 20	0 11	10 17	0 9	15 58	0 59	16 57	2 20	21 19	0 30	21 18	1 31	14 22	12 59	23 17	23 18	22 53	12 54	6 44
T 15	13 1	21 29	1 17	17 28	1 56	20 8	0 8	10 34	0 10	16 0	0 59	16 58	2 20	21 20	0 30	21 18	1 31	14 22	12 59	23 17	23 18	22 54	12 53	6 44
F 16	12 40	23 4	0 15	17 0	1 59	19 55	0 5	10 50	0 11	16 2	0 59	16 58	2 21	21 20	0 30	21 18	1 31	14 21	12 59	23 17	23 18	22 55	12 52	6 44
S 17	12 20	23 37	0s49	16 31	2 1	19 42	0 2	11 6	0 12	16 5	0 58	16 58	2 21	21 21	0 30	21 18	1 31	14 20	12 59	23 17	23 18	22 56	12 50	6 45
S 18	11 59	23 5	1 51	16 1	2 3	19 28	0s 1	11 22	0 13	16 7	0 58	16 58	2 21	21 21	0 30	21 19	1 30	14 20	12 59	23 17	23 18	22 57	12 49	6 45
M19	11 38	21 28	2 48	15 29	2 4	19 14	0 4	11 38	0 14	16 9	0 58	16 59	2 21	21 21	0 30	21 19	1 30	14 19	12 59	23 17	23 18	22 58	12 47	6 45
T 20	11 17	18 49	3 39	14 57	2 6	18 59	0 6	11 54	0 15	16 12	0 58	16 59	2 21	21 22	0 30	21 19	1 30	14 18	12 59	23 17	23 18	22 59	12 46	6 45
W21	10 55	15 14	4 20	14 23	2 6	18 43	0 9	12 10	0 16	16 14	0 57	16 59	2 22	21 22	0 30	21 19	1 30	14 17	12 59	23 17	23 18	23 0	12 45	6 46
T 22	10 34	10 54	4 48	13 48	2 7	18 27	0 12	12 25	0 17	16 16	0 57	16 59	2 22	21 22	0 30	21 19	1 30	14 17	12 59	23 18	23 18	23 1	12 43	6 46
F 23	10 12	5 59	5 2	13 12	2 7	18 10	0 14	12 41	0 18	16 19	0 57	16 59	2 22	21 23	0 30	21 19	1 30	14 16	12 58	23 18	23 18	23 2	12 42	6 46
S 24	9 50	0 43	5 0	12 35	2 6	17 53	0 17	12 56	0 18	16 21	0 57	16 59	2 22	21 23	0 30	21 19	1 30	14 15	12 58	23 18	23 18	23 3	12 40	6 46
S 25	9 28	4n39	4 42	11 56	2 5	17 36	0 20	13 11	0 19	16 24	0 56	16 59	2 23	21 23	0 30	21 19	1 30	14 15	12 58	23 18	23 18	23 4	12 39	6 47
M26	9 6	9 53	4 7	11 16	2 4	17 17	0 22	13 26	0 20	16 26	0 56	16 59	2 23	21 24	0 30	21 19	1 30	14 14	12 58	23 18	23 18	23 5	12 38	6 47
T 27	8 43	14 40	3 17	10 35	2 2	16 59	0 25	13 41	0 21	16 29	0 56	16 59	2 23	21 24	0 30	21 19	1 30	14 13	12 58	23 18	23 18	23 6	12 36	6 47
W28	8 21	18 44	2 16	9 53	2 0	16 40	0 27	13 56	0 22	16 31	0 56	16 59	2 23	21 24	0 30	21 19	1 30	14 13	12 58	23 18	23 18	23 7	12 35	6 47
T 29	7s58	21n45	1s 5	9s10	1s57	16s20	0s30	14n11	0n23	16n34	0s55	16s59	2n23	21n25	0n30	21n19	1s30	14s12	12s58	23n18	23n18	23s 8	12s33	6n48

Julian Day Number = 2832888.5, Delta T = 59m45s
Ecliptic obliquity = 23°18'14, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°21'28, Lahiri = 38°28'29

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ASTRODIENST EPHEMERIS for the year 3044
geocentric

MARCH 3044 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	10 37 18	10♓30'16	2♋57	12♓55	17♒34	7♉52	19♉28	26♏43	25°R30	18♊29	24♓11	1°R 8	0♋ 9	28♐28	3♒59	F 1
S 2	10 41 15	11°30'54	17°13	14°44	18°49	8°35	19°37	26°44	25♋28	18°29	24°13	1♋ 7	0° 6	28°34	4° 4	S 2
S 3	10 45 11	12°31'31	1♌34	16°33	20° 3	9°18	19°46	26°44	25°27	18°29	24°15	1° 4	0° 3	28°41	4° 9	S 3
M 4	10 49 8	13°32'05	15°54	18°24	21°18	10° 0	19°56	26°44	25°25	18°29	24°16	0°57	29♊59	28°48	4°14	M 4
T 5	10 53 4	14°32'38	0♍10	20°14	22°33	10°43	20° 5	26°44	25°24	18°30	24°18	0°49	29°57	28°54	4°19	T 5
W 6	10 57 1	15°33'10	14°15	22° 5	23°47	11°25	20°15	26°R44	25°22	18°30	24°19	0°37	29°53	29° 1	4°23	W 6
T 7	11 0 58	16°33'40	28° 5	23°57	25° 2	12° 8	20°25	26°44	25°21	18°30	24°21	0°25	29°50	29° 8	4°28	T 7
F 8	11 4 54	17°34'09	11♎35	25°49	26°17	12°50	20°35	26°44	25°20	18°30	24°23	0°13	29°47	29°14	4°33	F 8
S 9	11 8 51	18°34'36	24°43	27°40	27°31	13°33	20°45	26°44	25°18	18°31	24°24	0° 2	29°44	29°21	4°37	S 9
S 10	11 12 47	19°35'02	7♏29	29°32	28°46	14°15	20°55	26°43	25°17	18°31	24°26	29♊53	29°41	29°27	4°42	S 10
M11	11 16 44	20°35'26	19°55	1♈23	0♓ 1	14°58	21° 5	26°43	25°16	18°31	24°28	29°47	29°38	29°34	4°47	M11
T 12	11 20 40	21°35'50	2♐ 4	3°13	1°15	15°40	21°16	26°42	25°15	18°32	24°29	29°43	29°34	29°41	4°51	T 12
W13	11 24 37	22°36'12	14° 0	5° 2	2°30	16°22	21°26	26°42	25°14	18°32	24°31	29°42	29°31	29°47	4°55	W13
T 14	11 28 33	23°36'33	25°49	6°50	3°45	17° 5	21°37	26°41	25°13	18°33	24°32	29°42	29°28	29°54	5° 0	T 14
F 15	11 32 30	24°36'52	7♑37	8°36	4°59	17°47	21°47	26°40	25°12	18°33	24°34	29°42	29°25	0♑ 1	5° 4	F 15
S 16	11 36 27	25°37'10	19°28	10°20	6°14	18°29	21°58	26°39	25°11	18°34	24°36	29°41	29°22	0° 7	5° 8	S 16
S 17	11 40 23	26°37'27	1♒29	12° 1	7°29	19°11	22° 9	26°38	25°10	18°35	24°37	29°37	29°18	0°14	5°13	S 17
M18	11 44 20	27°37'42	13°43	13°39	8°43	19°53	22°20	26°37	25° 9	18°35	24°39	29°31	29°15	0°21	5°17	M18
T 19	11 48 16	28°37'55	26°15	15°13	9°58	20°36	22°31	26°35	25° 8	18°36	24°41	29°23	29°12	0°27	5°21	T 19
W20	11 52 13	29°38'07	9♓ 5	16°43	11°13	21°18	22°43	26°34	25° 8	18°37	24°42	29°12	29° 9	0°34	5°25	W20
T 21	11 56 9	0♈38'17	22°15	18° 8	12°27	22° 0	22°54	26°33	25° 7	18°37	24°44	28°59	29° 6	0°41	5°29	T 21
F 22	12 0 6	1°38'26	5♈43	19°27	13°42	22°42	23° 5	26°31	25° 6	18°38	24°45	28°45	29° 3	0°47	5°33	F 22
S 23	12 4 2	2°38'33	19°26	20°40	14°56	23°24	23°17	26°29	25° 6	18°39	24°47	28°33	28°59	0°54	5°37	S 23
S 24	12 7 59	3°38'38	3♉21	21°47	16°11	24° 6	23°28	26°27	25° 5	18°40	24°49	28°23	28°56	1° 0	5°41	S 24
M25	12 11 55	4°38'41	17°24	22°47	17°26	24°48	23°40	26°26	25° 5	18°40	24°50	28°15	28°53	1° 7	5°44	M25
T 26	12 15 52	5°38'42	1♊30	23°39	18°40	25°30	23°52	26°24	25° 4	18°41	24°52	28°10	28°50	1°14	5°48	T 26
W27	12 19 49	6°38'40	15°38	24°23	19°55	26°12	24° 4	26°22	25° 4	18°42	24°54	28° 8	28°47	1°20	5°52	W27
T 28	12 23 45	7°38'37	29°45	24°59	21°10	26°54	24°16	26°19	25° 4	18°43	24°55	28° 8	28°44	1°27	5°55	T 28
F 29	12 27 42	8°38'32	13♋50	25°26	22°24	27°35	24°28	26°17	25° 3	18°44	24°57	28° 8	28°40	1°34	5°59	F 29
S 30	12 31 38	9°38'25	27°53	25°45	23°39	28°17	24°40	26°15	25° 3	18°45	24°58	28° 7	28°37	1°40	6° 2	S 30
S 31	12 35 35	10♈38'15	11♌53	25♈55	24♓53	28♉59	24♉52	26♏12	25♋ 3	18♊46	25♓ 0	28♊ 4	28♊34	1♑47	6♒ 6	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
F 1	7s35	23n26	0n10	8s26	1s54	16s 0	0s32	14n25	0n23	16n37	0s55	16s59	2n24	21n25	0n30	21n19	1s30	14s11	12s58	23n18	23n18	23s 9	12s32	6n48	
S 2	7 12	23 36	1 24	7 40	1 50	15 39	0 35	14 40	0 24	16 39	0 55	16 59	2 24	21 25	0 30	21 19	1 30	14 11	12 58	23 18	23 18	23 10	12 30	6 48	
S 3	6 49	22 12	2 34	6 54	1 46	15 18	0 37	14 54	0 25	16 42	0 55	16 59	2 24	21 25	0 30	21 19	1 30	14 10	12 58	23 18	23 18	23 10	12 29	6 49	
M 4	6 26	19 23	3 34	6 7	1 41	14 57	0 40	15 8	0 26	16 45	0 55	16 59	2 24	21 26	0 30	21 19	1 30	14 9	12 58	23 18	23 18	23 11	12 28	6 49	
T 5	6 3	15 24	4 20	5 18	1 35	14 35	0 42	15 22	0 26	16 48	0 54	16 58	2 25	21 26	0 30	21 19	1 30	14 9	12 58	23 18	23 18	23 12	12 26	6 49	
W 6	5 40	10 37	4 49	4 29	1 29	14 13	0 44	15 36	0 27	16 50	0 54	16 58	2 25	21 26	0 30	21 19	1 30	14 8	12 58	23 18	23 18	23 13	12 25	6 50	
T 7	5 17	5 22	5 1	3 39	1 22	13 50	0 46	15 50	0 28	16 53	0 54	16 58	2 25	21 26	0 30	21 19	1 29	14 7	12 58	23 18	23 18	23 14	12 23	6 50	
F 8	4 53	0s 1	4 55	2 48	1 15	13 27	0 49	16 4	0 29	16 56	0 54	16 58	2 25	21 27	0 30	21 20	1 29	14 7	12 58	23 18	23 18	23 15	12 22	6 50	
S 9	4 30	5 16	4 34	1 57	1 7	13 4	0 51	16 17	0 29	16 59	0 53	16 57	2 25	21 27	0 30	21 20	1 29	14 6	12 58	23 18	23 18	23 16	12 20	6 51	
S 10	4 6	10 9	4 0	1 5	0 58	12 40	0 53	16 30	0 30	17 2	0 53	16 57	2 26	21 27	0 30	21 20	1 29	14 5	12 58	23 18	23 18	23 17	12 19	6 51	
M11	3 42	14 30	3 14	0 13	0 49	12 16	0 55	16 43	0 31	17 5	0 53	16 57	2 26	21 27	0 30	21 20	1 29	14 5	12 58	23 18	23 18	23 18	12 18	6 52	
T 12	3 19	18 9	2 21	0n40	0 39	11 51	0 57	16 56	0 31	17 7	0 53	16 56	2 26	21 27	0 30	21 20	1 29	14 4	12 58	23 18	23 18	23 19	12 16	6 52	
W13	2 55	20 59	1 22	1 33	0 29	11 27	0 59	17 9	0 32	17 10	0 53	16 56	2 26	21 28	0 30	21 20	1 29	14 4	12 58	23 18	23 18	23 20	12 15	6 52	
T 14	2 31	22 54	0 21	2 25	0 18	11 1	1 1	17 22	0 33	17 13	0 52	16 56	2 26	21 28	0 30	21 20	1 29	14 3	12 58	23 18	23 18	23 21	12 13	6 53	
F 15	2 8	23 47	0s42	3 17	0 7	10 36	1 3	17 34	0 34	17 16	0 52	16 55	2 27	21 28	0 30	21 20	1 29	14 2	12 58	23 18	23 18	23 21	12 12	6 53	
S 16	1 44	23 36	1 43	4 9	0n 5	10 10	1 4	17 47	0 34	17 19	0 52	16 55	2 27	21 28	0 30	21 20	1 29	14 2	12 58	23 18	23 18	23 22	12 11	6 54	
S 17	1 20	22 19	2 40	5 0	0 18	9 44	1 6	17 59	0 35	17 22	0 52	16 54	2 27	21 28	0 30	21 20	1 29	14 1	12 58	23 18	23 18	23 23	12 9	6 54	
M18	0 56	19 58	3 30	5 50	0 31	9 18	1 8	18 11	0 35	17 25	0 52	16 54	2 27	21 28	0 30	21 21	1 29	14 1	12 58	23 18	23 18	23 24	12 8	6 54	
T 19	0 32	16 39	4 12	6 38	0 44	8 52	1 9	18 23	0 36	17 28	0 51	16 53	2 27	21 29	0 30	21 21	1 29	14 0	12 58	23 18	23 18	23 25	12 7	6 55	
W20	0 9	12 29	4 42	7 25	0 57	8 25	1 11	18 34	0 37	17 31	0 51	16 53	2 28	21 29	0 30	21 21	1 29	13 59	12 58	23 18	23 18	23 26	12 5	6 55	
T 21	0n15	7 38	4 58	8 10	1 11	7 58	1 12	18 46	0 37	17 34	0 51	16 52	2 28	21 29	0 30	21 21	1 29	13 59	12 58	23 18	23 18	23 27	12 4	6 56	
F 22	0 39	2 18	4 58	8 52	1 24	7 31	1 14	18 57	0 38	17 37	0 51	16 52	2 28	21 29	0 30	21 21	1 29	13 58	12 58	23 18	23 18	23 28	12 2	6 56	
S 23	1 3	3n14	4 41	9 33	1 38	7 3	1 15	19 8	0 39	17 40	0 51	16 51	2 28	21 29	0 30	21 21	1 29	13 58	12 58	23 18	23 18	23 28	12 1	6 57	
S 24	1 26	8 41	4 7	10 10	1 51	6 36	1 16	19 19	0 39	17 43	0 51	16 51	2 28	21 29	0 30	21 21	1 29	13 57	12 59	23 18	23 18	23 29	12 0	6 57	
M25	1 50	13 46	3 18	10 44	2 4	6 8	1 18	19 30	0 40	17 46	0 50	16 50	2 29	21 29	0 30	21 21	1 28	13 56	12 59	23 18	23 18	23 30	11 58	6 58	
T 26	2 14	18 8	2 16	11 15	2 17	5 40	1 19	19 41	0 40	17 49	0 50	16 49	2 29	21 29	0 30	21 21	1 28	13 56	12 59	23 18	23 18	23 31	11 57	6 58	
W27	2 37	21 27	1 6	11 42	2 29	5 12	1 20	19 51	0 41	17 52	0 50	16 49	2 29	21 29	0 30	21 22	1 28	13 55	12 59	23 17	23 18	23 32	11 56	6 58	
T 28	3 1	23 27	0n 9	12 6	2 40	4 44	1 21	20 2	0 42	17 56	0 50	16 48	2 29	21 29	0 30	21 22	1 28	13 55	12 59	23 17	23 18	23 32	11 55	6 59	
F 29	3 24	23 57	1 22	12 26	2 50	4 15	1 22	20 12	0 42	17 59	0 50	16 47	2 29	21 29	0 30	21 22	1 28	13 54	12 59	23 17	23 18	23 33	11 53	6 59	
S 30	3 48	22 56	2 31	12 41	3 0	3 47	1 23	20 22	0 43	18 2	0 49	16 47	2 30	21 29	0 30	21 22	1 28	13 54	12 59	23 17	23 18	23 34	11 52	7 0	
S 31	4n11	20n29	3n30	12n52	3n 8	3s18	1s24	20n31	0n43	18n 5	0s49	16s46	2n30	21n29	0n30	21n22	1s28	13s53	12s59	23n17	23n18	23s35	11s51	7n 0	

Julian Day Number = 2832917.5, Delta T = 59m45s
Ecliptic obliquity = 23°18'15, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°21'32, Lahiri = 38°28'33

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ASTRODIENST EPHEMERIS for the year 3044
geocentric

APRIL 3044 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	12 39 31	11♈38'03	25♌48	25°R57	26♓ 8	29♉41	25♉ 4	26°R10	25°R 3	18♊47	25♓ 2	27°R58	28♊31	1♑54	6♒ 9	M 1
T 2	12 43 28	12°37'49	9♍36	25♈50	27°22	0♊22	25°17	26♏ 7	25°D 3	18°49	25° 3	27♊49	28°28	2° 0	6°12	T 2
W 3	12 47 24	13°37'33	23°15	25°35	28°37	1° 4	25°29	26° 5	25♋ 3	18°50	25° 5	27°38	28°24	2° 7	6°15	W 3
T 4	12 51 21	14°37'14	6♎41	25°13	29°52	1°46	25°41	26° 2	25° 3	18°51	25° 6	27°26	28°21	2°14	6°18	T 4
F 5	12 55 18	15°36'54	19°52	24°43	1♈ 6	2°27	25°54	25°59	25° 3	18°52	25° 8	27°14	28°18	2°20	6°22	F 5
S 6	12 59 14	16°36'32	2♏47	24° 7	2°21	3° 9	26° 7	25°56	25° 3	18°53	25° 9	27° 3	28°15	2°27	6°24	S 6
S 7	13 3 11	17°36'08	15°24	23°26	3°35	3°50	26°19	25°53	25° 4	18°55	25°11	26°54	28°12	2°34	6°27	S 7
M 8	13 7 7	18°35'42	27°45	22°41	4°50	4°32	26°32	25°50	25° 4	18°56	25°12	26°48	28° 9	2°40	6°30	M 8
T 9	13 11 4	19°35'15	9♐52	21°51	6° 4	5°13	26°45	25°47	25° 4	18°57	25°14	26°44	28° 5	2°47	6°33	T 9
W10	13 15 0	20°34'45	21°48	21° 0	7°19	5°55	26°58	25°43	25° 5	18°58	25°15	26°D42	28° 2	2°53	6°36	W10
T 11	13 18 57	21°34'14	3♑37	20° 8	8°33	6°36	27°11	25°40	25° 5	19° 0	25°17	26°42	27°59	3° 0	6°38	T 11
F 12	13 22 53	22°33'42	15°25	19°15	9°48	7°17	27°24	25°37	25° 6	19° 1	25°18	26°43	27°56	3° 7	6°41	F 12
S 13	13 26 50	23°33'07	27°17	18°23	11° 2	7°59	27°37	25°33	25° 6	19° 3	25°20	26°R43	27°53	3°13	6°43	S 13
S 14	13 30 47	24°32'31	9♒19	17°34	12°17	8°40	27°50	25°30	25° 7	19° 4	25°21	26°42	27°50	3°20	6°46	S 14
M15	13 34 43	25°31'53	21°35	16°47	13°31	9°21	28° 3	25°26	25° 7	19° 6	25°23	26°39	27°46	3°27	6°48	M15
T 16	13 38 40	26°31'14	4♓ 9	16° 3	14°45	10° 2	28°16	25°22	25° 8	19° 7	25°24	26°33	27°43	3°33	6°50	T 16
W17	13 42 36	27°30'32	17° 6	15°24	16° 0	10°43	28°29	25°19	25° 9	19° 9	25°26	26°25	27°40	3°40	6°52	W17
T 18	13 46 33	28°29'49	0♈27	14°50	17°14	11°25	28°43	25°15	25°10	19°10	25°27	26°16	27°37	3°47	6°55	T 18
F 19	13 50 29	29°29'04	14°10	14°20	18°29	12° 6	28°56	25°11	25°11	19°12	25°29	26° 6	27°34	3°53	6°57	F 19
S 20	13 54 26	0♉28'17	28°14	13°56	19°43	12°47	29°10	25° 7	25°12	19°13	25°30	25°57	27°30	4° 0	6°58	S 20
S 21	13 58 22	1°27'28	12♉33	13°38	20°57	13°28	29°23	25° 3	25°13	19°15	25°31	25°49	27°27	4° 7	7° 0	S 21
M22	14 2 19	2°26'37	27° 2	13°25	22°12	14° 9	29°37	24°59	25°14	19°17	25°33	25°44	27°24	4°13	7° 2	M22
T 23	14 6 16	3°25'44	11♊35	13°17	23°26	14°50	29°50	24°55	25°15	19°18	25°34	25°41	27°21	4°20	7° 4	T 23
W24	14 10 12	4°24'49	26° 5	13°D15	24°41	15°31	0♊ 4	24°51	25°16	19°20	25°35	25°D40	27°18	4°26	7° 5	W24
T 25	14 14 9	5°23'52	10♋29	13°19	25°55	16°12	0°17	24°47	25°17	19°22	25°37	25°41	27°15	4°33	7° 7	T 25
F 26	14 18 5	6°22'52	24°43	13°28	27° 9	16°53	0°31	24°43	25°18	19°23	25°38	25°42	27°11	4°40	7° 8	F 26
S 27	14 22 2	7°21'50	8♌46	13°41	28°24	17°33	0°45	24°38	25°20	19°25	25°39	25°R42	27° 8	4°46	7°10	S 27
S 28	14 25 58	8°20'46	22°37	14° 0	29°38	18°14	0°59	24°34	25°21	19°27	25°41	25°41	27° 5	4°53	7°11	S 28
M29	14 29 55	9°19'39	6♍16	14°23	0♉52	18°55	1°12	24°30	25°22	19°29	25°42	25°38	27° 2	5° 0	7°12	M29
T 30	14 33 51	10♉18'30	19♍43	14♈51	2♉ 6	19♊36	1♊26	24♏26	25♋24	19♊31	25♓43	25♊33	26♊59	5♑ 6	7♒14	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
M 1	4n35	16n52	4n16	12n59	3n14	2s50	1s25	20n41	0n44	18n 8	0s49	16s45	2n30	21n29	0n30	21n22	1s28	13s53	12s59	23n17	23n18	23s36	11s49	7n 1	M 1
T 2	4 58	12 21	4 46	13 2	3 20	2 21	1 25	20 50	0 44	18 11	0 49	16 44	2 30	21 29	0 30	21 22	1 28	13 52	12 59	23 17	23 18	23 36	11 48	7 1	T 2
W 3	5 21	7 16	5 0	13 0	3 23	1 52	1 26	20 59	0 45	18 14	0 49	16 44	2 30	21 29	0 30	21 23	1 28	13 52	13 0	23 17	23 18	23 37	11 47	7 2	W 3
T 4	5 44	1 55	4 58	12 53	3 25	1 23	1 27	21 8	0 45	18 17	0 49	16 43	2 30	21 29	0 30	21 23	1 28	13 51	13 0	23 17	23 18	23 38	11 46	7 2	T 4
F 5	6 7	3s25	4 39	12 43	3 25	0 54	1 27	21 17	0 46	18 20	0 48	16 42	2 31	21 29	0 30	21 23	1 28	13 51	13 0	23 17	23 18	23 39	11 44	7 3	F 5
S 6	6 30	8 31	4 6	12 28	3 24	0 25	1 28	21 26	0 46	18 23	0 48	16 41	2 31	21 29	0 30	21 23	1 28	13 50	13 0	23 16	23 18	23 40	11 43	7 3	S 6
S 7	6 52	13 9	3 21	12 9	3 20	0n 4	1 28	21 34	0 47	18 26	0 48	16 40	2 31	21 29	0 30	21 23	1 28	13 50	13 0	23 16	23 18	23 40	11 42	7 4	S 7
M 8	7 15	17 9	2 28	11 47	3 15	0 33	1 28	21 42	0 47	18 29	0 48	16 40	2 31	21 29	0 30	21 23	1 28	13 49	13 0	23 16	23 17	23 41	11 41	7 5	M 8
T 9	7 37	20 21	1 29	11 22	3 8	1 2	1 29	21 50	0 48	18 33	0 48	16 39	2 31	21 29	0 29	21 23	1 28	13 49	13 0	23 16	23 17	23 42	11 40	7 5	T 9
W10	8 0	22 37	0 26	10 55	2 59	1 31	1 29	21 58	0 48	18 36	0 48	16 38	2 31	21 29	0 29	21 24	1 28	13 48	13 1	23 16	23 17	23 43	11 38	7 6	W10
T 11	8 22	23 52	0s37	10 26	2 49	2 1	1 29	22 5	0 49	18 39	0 48	16 37	2 31	21 29	0 29	21 24	1 28	13 48	13 1	23 16	23 17	23 43	11 37	7 6	T 11
F 12	8 44	24 3	1 38	9 55	2 37	2 30	1 29	22 13	0 49	18 42	0 47	16 36	2 32	21 29	0 29	21 24	1 28	13 47	13 1	23 16	23 17	23 44	11 36	7 7	F 12
S 13	9 6	23 8	2 36	9 23	2 24	2 59	1 29	22 20	0 50	18 45	0 47	16 35	2 32	21 28	0 29	21 24	1 27	13 47	13 1	23 16	23 17	23 45	11 35	7 7	S 13
S 14	9 27	21 9	3 27	8 51	2 9	3 28	1 29	22 27	0 50	18 48	0 47	16 34	2 32	21 28	0 29	21 24	1 27	13 47	13 1	23 16	23 17	23 45	11 34	7 8	S 14
M15	9 49	18 11	4 10	8 19	1 55	3 56	1 29	22 34	0 51	18 51	0 47	16 33	2 32	21 28	0 29	21 24	1 27	13 46	13 2	23 16	23 17	23 46	11 33	7 8	M15
T 16	10 10	14 19	4 42	7 48	1 39	4 25	1 29	22 40	0 51	18 54	0 47	16 32	2 32	21 28	0 29	21 25	1 27	13 46	13 2	23 16	23 17	23 47	11 32	7 9	T 16
W17	10 32	9 41	5 1	7 18	1 23	4 54	1 28	22 47	0 51	18 57	0 47	16 31	2 32	21 28	0 29	21 25	1 27	13 45	13 2	23 15	23 17	23 48	11 31	7 9	W17
T 18	10 53	4 29	5 4	6 50	1 7	5 23	1 28	22 53	0 52	19 0	0 47	16 30	2 32	21 28	0 29	21 25	1 27	13 45	13 2	23 15	23 17	23 48	11 30	7 10	T 18
F 19	11 14	1n 5	4 50	6 24	0 50	5 51	1 28	22 59	0 52	19 3	0 46	16 29	2 32	21 28	0 29	21 25	1 27	13 45	13 2	23 15	23 17	23 49	11 29	7 11	F 19
S 20	11 34	6 45	4 19	6 0	0 34	6 19	1 27	23 4	0 53	19 6	0 46	16 28	2 32	21 27	0 29	21 25	1 27	13 44	13 3	23 15	23 17	23 50	11 28	7 11	S 20
S 21	11 55	12 11	3 30	5 38	0 18	6 48	1 27	23 10	0 53	19 9	0 46	16 27	2 33	21 27	0 29	21 25	1 27	13 44	13 3	23 14	23 17	23 50	11 27	7 12	S 21
M22	12 15	16 59	2 28	5 18	0 3	7 16	1 26	23 15	0 53	19 12	0 46	16 26	2 33	21 27	0 29	21 26	1 27	13 44	13 3	23 14	23 17	23 51	11 26	7 12	M22
T 23	12 35	20 48	1 15	5 2	0s12	7 44	1 25	23 20	0 54	19 15	0 46	16 25	2 33	21 27	0 29	21 26	1 27	13 43	13 3	23 14	23 17	23 52	11 25	7 13	T 23
W24	12 55	23 17	0n 2	4 47	0 27	8 12	1 25	23 25	0 54	19 18	0 46	16 24	2 33	21 27	0 29	21 26	1 27	13 43	13 3	23 14	23 17	23 52	11 24	7 14	W24
T 25	13 15	24 12	1 19	4 36	0 41	8 39	1 24	23 30	0 55	19 21	0 46	16 23	2 33	21 26	0 29	21 26	1 27	13 43	13 4	23 14	23 17	23 53	11 23	7 14	T 25
F 26	13 34	23 31	2 30	4 27	0 55	9 7	1 23	23 34	0 55	19 24	0 46	16 22	2 33	21 26	0 29	21 26	1 27	13 42	13 4	23 14	23 16	23 54	11 22	7 15	F 26
S 27	13 54	21 22	3 31	4 20	1 7	9 34	1 22	23 39	0 55	19 27	0 45	16 21	2 33	21 26	0 29	21 26	1 27	13 42	13 4	23 14	23 16	23 54	11 21	7 15	S 27
S 28	14 12	17 59	4 19	4 16	1 20	10 1	1 21	23 43	0 56	19 30	0 45	16 20	2 33	21 26	0 29	21 27	1 27	13 42	13 4	23 14	23 16	23 55	11 20	7 16	S 28
M29	14 31	13 40	4 51	4 15	1 31	10 27	1 20	23 47	0 56	19 33	0 45	16 19	2 33	21 25	0 29	21 27	1 27	13 42	13 5	23 14	23 16	23 55	11 19	7 16	M29
T 30	14n50	8n45	5n 7	4n15	1s42	10n54	1s19	23n50	0n56	19n36	0s45	16s18	2n33	21n25	0n29	21n27	1s27	13s41	13s 5	23n14	23n16	23s56	11s18	7n17	T 30

Julian Day Number = 2832948.5, Delta T = 59m46s
Ecliptic obliquity = 23°18'15, Nutation = - 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°21'36, Lahiri = 38°28'37

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ASTRODIENST EPHEMERIS for the year 3044
geocentric

MAY 3044 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	14 37 48	11♉17'20	2♎58	15♈23	3♉21	20♊16	1♊40	24°R21	25♋25	19♊32	25♓44	25°R27	26♊56	5♑13	7♒15	W 1
T 2	14 41 45	12°16'06	16° 0	15°59	4°35	20°57	1°54	24♏17	25°27	19°34	25°46	25♊19	26°52	5°20	7°16	T 2
F 3	14 45 41	13°14'51	28°49	16°40	5°49	21°38	2° 8	24°12	25°28	19°36	25°47	25°12	26°49	5°26	7°16	F 3
S 4	14 49 38	14°13'34	11♏25	17°23	7° 3	22°18	2°22	24° 8	25°30	19°38	25°48	25° 5	26°46	5°33	7°17	S 4
S 5	14 53 34	15°12'15	23°48	18°11	8°18	22°59	2°36	24° 3	25°32	19°40	25°49	25° 0	26°43	5°40	7°18	S 5
M 6	14 57 31	16°10'54	5♐59	19° 1	9°32	23°39	2°50	23°59	25°33	19°42	25°50	24°56	26°40	5°46	7°19	M 6
T 7	15 1 27	17° 9'32	17°59	19°55	10°46	24°20	3° 4	23°54	25°35	19°44	25°51	24°54	26°36	5°53	7°19	T 7
W 8	15 5 24	18° 8'07	29°52	20°52	12° 0	25° 0	3°18	23°50	25°37	19°46	25°52	24°D54	26°33	6° 0	7°20	W 8
T 9	15 9 20	19° 6'41	11♑41	21°52	13°14	25°41	3°32	23°45	25°39	19°48	25°54	24°55	26°30	6° 6	7°20	T 9
F 10	15 13 17	20° 5'14	23°29	22°55	14°28	26°21	3°46	23°41	25°41	19°50	25°55	24°57	26°27	6°13	7°21	F 10
S 11	15 17 14	21° 3'45	5♒21	24° 0	15°43	27° 1	4° 0	23°36	25°43	19°52	25°56	24°58	26°24	6°19	7°21	S 11
S 12	15 21 10	22° 2'14	17°22	25° 8	16°57	27°42	4°14	23°32	25°45	19°54	25°57	24°R59	26°21	6°26	7°21	S 12
M13	15 25 7	23° 0'41	29°37	26°18	18°11	28°22	4°28	23°27	25°47	19°56	25°58	24°59	26°17	6°33	7°21	M13
T 14	15 29 3	23°59'07	12♓10	27°31	19°25	29° 2	4°43	23°22	25°49	19°58	25°59	24°58	26°14	6°39	7°R21	T 14
W15	15 33 0	24°57'32	25° 6	28°46	20°39	29°43	4°57	23°18	25°51	20° 0	26° 0	24°55	26°11	6°46	7°21	W15
T 16	15 36 56	25°55'54	8♈28	0♉ 4	21°53	0♋23	5°11	23°13	25°53	20° 2	26° 1	24°51	26° 8	6°53	7°21	T 16
F 17	15 40 53	26°54'16	22°15	1°24	23° 7	1° 3	5°25	23° 9	25°55	20° 4	26° 2	24°47	26° 5	6°59	7°21	F 17
S 18	15 44 49	27°52'36	6♉28	2°46	24°21	1°43	5°39	23° 4	25°58	20° 6	26° 3	24°43	26° 1	7° 6	7°21	S 18
S 19	15 48 46	28°50'54	21° 1	4°10	25°35	2°23	5°54	23° 0	26° 0	20° 8	26° 3	24°40	25°58	7°13	7°20	S 19
M20	15 52 42	29°49'10	5♊49	5°36	26°50	3° 3	6° 8	22°55	26° 2	20°11	26° 4	24°38	25°55	7°19	7°20	M20
T 21	15 56 39	0♊47'25	20°44	7° 4	28° 4	3°43	6°22	22°51	26° 5	20°13	26° 5	24°D37	25°52	7°26	7°19	T 21
W22	16 0 36	1°45'39	5♋39	8°34	29°18	4°23	6°36	22°46	26° 7	20°15	26° 6	24°37	25°49	7°33	7°19	W22
T 23	16 4 32	2°43'50	20°25	10° 6	0♊32	5° 3	6°51	22°42	26° 9	20°17	26° 7	24°38	25°46	7°39	7°18	T 23
F 24	16 8 29	3°41'59	4♌57	11°40	1°46	5°43	7° 5	22°37	26°12	20°19	26° 8	24°39	25°42	7°46	7°17	F 24
S 25	16 12 25	4°40'07	19°11	13°17	3° 0	6°23	7°19	22°33	26°14	20°21	26° 8	24°41	25°39	7°53	7°16	S 25
S 26	16 16 22	5°38'12	3♍ 6	14°55	4°14	7° 3	7°34	22°28	26°17	20°24	26° 9	24°R41	25°36	7°59	7°15	S 26
M27	16 20 18	6°36'16	16°41	16°35	5°28	7°43	7°48	22°24	26°20	20°26	26°10	24°41	25°33	8° 6	7°14	M27
T 28	16 24 15	7°34'18	29°58	18°17	6°42	8°23	8° 2	22°20	26°22	20°28	26°10	24°40	25°30	8°12	7°13	T 28
W29	16 28 12	8°32'17	12♎57	20° 1	7°55	9° 3	8°16	22°15	26°25	20°30	26°11	24°38	25°27	8°19	7°12	W29
T 30	16 32 8	9°30'16	25°41	21°47	9° 9	9°42	8°31	22°11	26°28	20°32	26°12	24°36	25°23	8°26	7°11	T 30
F 31	16 36 5	10♊28'12	8♏11	23♉36	10♊23	10♋22	8♊45	22♏ 7	26♋30	20♊35	26♓12	24♊34	25♊20	8♑32	7♒10	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
W 1	15n 8	3n31	5n 6	4n18	1s52	11n20	1s18	23n54	0n57	19n39	0s45	16s17	2n33	21n25	0n29	21n27	1s27	13s41	13s 5	23n14	23n16	23s57	11s17	7n18	
T 2	15 26	1s49	4 49	4 24	2 1	11 46	1 17	23 57	0 57	19 42	0 45	16 15	2 33	21 24	0 29	21 27	1 27	13 41	13 5	23 13	23 16	23 57	11 17	7 18	
F 3	15 44	6 58	4 18	4 31	2 9	12 12	1 16	24 0	0 57	19 44	0 45	16 14	2 33	21 24	0 29	21 28	1 27	13 41	13 6	23 13	23 16	23 58	11 16	7 19	
S 4	16 1	11 46	3 34	4 40	2 17	12 37	1 14	24 3	0 58	19 47	0 45	16 13	2 33	21 24	0 29	21 28	1 27	13 40	13 6	23 13	23 16	23 59	11 15	7 19	
S 5	16 18	16 1	2 41	4 52	2 24	13 2	1 13	24 5	0 58	19 50	0 45	16 12	2 33	21 23	0 29	21 28	1 27	13 40	13 6	23 13	23 16	23 59	11 14	7 20	
M 6	16 35	19 31	1 41	5 5	2 31	13 27	1 12	24 8	0 58	19 53	0 44	16 11	2 33	21 23	0 29	21 28	1 27	13 40	13 6	23 12	23 16	24 0	11 14	7 21	
T 7	16 52	22 8	0 38	5 20	2 37	13 52	1 10	24 10	0 59	19 56	0 44	16 10	2 33	21 23	0 29	21 28	1 27	13 40	13 7	23 12	23 16	24 0	11 13	7 21	
W 8	17 8	23 45	0s27	5 36	2 42	14 16	1 9	24 12	0 59	19 58	0 44	16 9	2 33	21 22	0 29	21 28	1 27	13 40	13 7	23 12	23 16	24 1	11 12	7 22	
T 9	17 24	24 18	1 30	5 54	2 46	14 39	1 7	24 13	0 59	20 1	0 44	16 8	2 33	21 22	0 29	21 29	1 26	13 39	13 7	23 12	23 15	24 1	11 12	7 22	
F 10	17 40	23 44	2 30	6 14	2 50	15 3	1 6	24 15	1 0	20 4	0 44	16 7	2 33	21 22	0 29	21 29	1 26	13 39	13 8	23 12	23 15	24 2	11 11	7 23	
S 11	17 55	22 7	3 23	6 35	2 53	15 26	1 4	24 16	1 0	20 7	0 44	16 6	2 33	21 21	0 29	21 29	1 26	13 39	13 8	23 13	23 15	24 3	11 10	7 23	
S 12	18 10	19 29	4 9	6 57	2 55	15 48	1 2	24 17	1 0	20 9	0 44	16 4	2 33	21 21	0 29	21 29	1 26	13 39	13 8	23 13	23 15	24 3	11 10	7 24	
M13	18 25	15 58	4 43	7 20	2 57	16 11	1 0	24 18	1 1	20 12	0 44	16 3	2 33	21 21	0 29	21 29	1 26	13 39	13 8	23 13	23 15	24 4	11 9	7 25	
T 14	18 40	11 40	5 6	7 45	2 58	16 33	0 59	24 19	1 1	20 15	0 44	16 2	2 33	21 20	0 29	21 30	1 26	13 39	13 9	23 13	23 15	24 4	11 8	7 25	
W15	18 54	6 44	5 13	8 11	2 59	16 54	0 57	24 19	1 1	20 17	0 44	16 1	2 33	21 20	0 29	21 30	1 26	13 39	13 9	23 12	23 15	24 5	11 8	7 26	
T 16	19 8	1 20	5 5	8 38	2 59	17 15	0 55	24 20	1 1	20 20	0 43	16 0	2 33	21 19	0 29	21 30	1 26	13 38	13 9	23 12	23 15	24 5	11 7	7 26	
F 17	19 21	4n18	4 38	9 6	2 58	17 35	0 53	24 20	1 2	20 22	0 43	15 59	2 33	21 19	0 29	21 30	1 26	13 38	13 10	23 12	23 15	24 6	11 7	7 27	
S 18	19 35	9 54	3 54	9 35	2 57	17 56	0 51	24 19	1 2	20 25	0 43	15 58	2 33	21 18	0 29	21 30	1 26	13 38	13 10	23 12	23 15	24 6	11 6	7 28	
S 19	19 47	15 6	2 54	10 5	2 55	18 15	0 49	24 19	1 2	20 28	0 43	15 57	2 33	21 18	0 29	21 30	1 26	13 38	13 10	23 12	23 15	24 7	11 6	7 28	
M20	20 0	19 29	1 42	10 35	2 53	18 34	0 47	24 18	1 2	20 30	0 43	15 56	2 33	21 18	0 29	21 31	1 26	13 38	13 11	23 12	23 14	24 7	11 5	7 29	
T 21	20 12	22 38	0 21	11 7	2 50	18 53	0 45	24 18	1 3	20 33	0 43	15 55	2 33	21 17	0 29	21 31	1 26	13 38	13 11	23 12	23 14	24 8	11 5	7 29	
W22	20 24	24 11	1n 0	11 38	2 47	19 11	0 43	24 17	1 3	20 35	0 43	15 54	2 33	21 17	0 29	21 31	1 26	13 38	13 11	23 12	23 14	24 8	11 5	7 30	
T 23	20 35	24 2	2 18	12 11	2 43	19 29	0 41	24 15	1 3	20 38	0 43	15 53	2 33	21 16	0 29	21 31	1 26	13 38	13 12	23 12	23 14	24 9	11 4	7 30	
F 24	20 46	22 14	3 25	12 44	2 38	19 46	0 39	24 14	1 3	20 40	0 43	15 52	2 33	21 16	0 29	21 31	1 26	13 38	13 12	23 12	23 14	24 9	11 4	7 31	
S 25	20 57	19 4	4 17	13 18	2 33	20 2	0 37	24 12	1 4	20 42	0 43	15 51	2 33	21 15	0 29	21 31	1 26	13 38	13 12	23 12	23 14	24 10	11 4	7 32	
S 26	21 7	14 53	4 54	13 52	2 28	20 18	0 35	24 11	1 4	20 45	0 43	15 50	2 32	21 15	0 29	21 32	1 26	13 38	13 13	23 12	23 14	24 10	11 3	7 32	
M27	21 17	10 2	5 13	14 26	2 22	20 34	0 32	24 9	1 4	20 47	0 43	15 49	2 32	21 14	0 29	21 32	1 26	13 38	13 13	23 12	23 14	24 11	11 3	7 33	
T 28	21 27	4 50	5 15	15 0	2 15	20 49	0 30	24 6	1 4	20 50	0 42	15 48	2 32	21 14	0 29	21 32	1 26	13 38	13 13	23 12	23 14	24 11	11 3	7 33	
W29	21 36	0s29	5 0	15 35	2 8	21 3	0 28	24 4	1 4	20 52	0 42	15 47	2 32	21 13	0 29	21 32	1 26	13 38	13 14	23 12	23 14	24 12	11 2	7 34	
T 30	21 45	5 40	4 31	16 10	2 1	21 17	0 26	24 1	1 5	20 54	0 42	15 46	2 32	21 13	0 29	21 32	1 26	13 38	13 14	23 12	23 13	24 12	11 2	7 34	
F 31	21n54	10s32	3n49	16n44	1s53	21n30	0s23	23n59	1n 5	20n56	0s42	15s45	2n32	21n12	0n29	21n32	1s26	13s38	13s14	23n12	23n13	24s12	11s 2	7n35	

Julian Day Number = 2832978.5, Delta T = 59m46s
Ecliptic obliquity = 23°18'15, Nutation = - 0°00'18, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°21'41, Lahiri = 38°28'41

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ASTRODIENST EPHEMERIS for the year 3044
geocentric

JUNE 3044 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	16 40 1	11♊26'07	20♏30	25♉26	11♊37	11♋ 2	8♊59	22°R 3	26♋33	20♊37	26♓13	24°R32	25♊17	8♑39	7°R 8	S 1
S 2	16 43 58	12°24'00	2♐38	27°18	12°51	11°42	9°13	21♏58	26°36	20°39	26°14	24♊31	25°14	8°46	7♒ 7	S 2
M 3	16 47 54	13°21'52	14°38	29°12	14° 5	12°21	9°28	21°54	26°39	20°41	26°14	24°30	25°11	8°52	7° 5	M 3
T 4	16 51 51	14°19'42	26°31	1♊ 8	15°19	13° 1	9°42	21°50	26°42	20°44	26°15	24°D30	25° 7	8°59	7° 4	T 4
W 5	16 55 47	15°17'32	8♑21	3° 6	16°33	13°40	9°56	21°46	26°44	20°46	26°15	24°30	25° 4	9° 6	7° 2	W 5
T 6	16 59 44	16°15'19	20° 9	5° 6	17°47	14°20	10°10	21°42	26°47	20°48	26°16	24°31	25° 1	9°12	7° 0	T 6
F 7	17 3 41	17°13'06	1♒58	7° 8	19° 1	15° 0	10°25	21°38	26°50	20°50	26°16	24°31	24°58	9°19	6°59	F 7
S 8	17 7 37	18°10'52	13°52	9°11	20°14	15°39	10°39	21°35	26°53	20°53	26°17	24°32	24°55	9°26	6°57	S 8
S 9	17 11 34	19° 8'36	25°54	11°17	21°28	16°19	10°53	21°31	26°56	20°55	26°17	24°33	24°52	9°32	6°55	S 9
M10	17 15 30	20° 6'19	8♓ 9	13°23	22°42	16°58	11° 7	21°27	26°59	20°57	26°17	24°33	24°48	9°39	6°53	M10
T 11	17 19 27	21° 4'02	20°40	15°31	23°56	17°38	11°21	21°23	27° 2	20°59	26°18	24°R33	24°45	9°46	6°51	T 11
W12	17 23 23	22° 1'43	3♈33	17°41	25°10	18°17	11°35	21°20	27° 6	21° 2	26°18	24°33	24°42	9°52	6°49	W12
T 13	17 27 20	22°59'23	16°49	19°51	26°24	18°56	11°49	21°16	27° 9	21° 4	26°19	24°33	24°39	9°59	6°46	T 13
F 14	17 31 16	23°57'03	0♉31	22° 3	27°37	19°36	12° 4	21°13	27°12	21° 6	26°19	24°33	24°36	10° 5	6°44	F 14
S 15	17 35 13	24°54'41	14°40	24°15	28°51	20°15	12°18	21° 9	27°15	21° 8	26°19	24°D33	24°33	10°12	6°42	S 15
S 16	17 39 10	25°52'19	29°13	26°27	0♋ 5	20°54	12°32	21° 6	27°18	21°11	26°19	24°33	24°29	10°19	6°40	S 16
M17	17 43 6	26°49'56	14♊ 7	28°39	1°19	21°34	12°46	21° 3	27°21	21°13	26°20	24°33	24°26	10°25	6°37	M17
T 18	17 47 3	27°47'32	29°13	0♋51	2°33	22°13	13° 0	20°59	27°25	21°15	26°20	24°R33	24°23	10°32	6°35	T 18
W19	17 50 59	28°45'07	14♋22	3° 2	3°46	22°52	13°14	20°56	27°28	21°17	26°20	24°33	24°20	10°39	6°32	W19
T 20	17 54 56	29°42'41	29°26	5°13	5° 0	23°31	13°28	20°53	27°31	21°20	26°20	24°33	24°17	10°45	6°29	T 20
F 21	17 58 52	0♋40'13	14♌17	7°23	6°14	24°11	13°42	20°50	27°34	21°22	26°20	24°32	24°13	10°52	6°27	F 21
S 22	18 2 49	1°37'45	28°47	9°31	7°28	24°50	13°56	20°47	27°38	21°24	26°20	24°31	24°10	10°59	6°24	S 22
S 23	18 6 46	2°35'15	12♍53	11°38	8°41	25°29	14° 9	20°44	27°41	21°26	26°20	24°31	24° 7	11° 5	6°21	S 23
M24	18 10 42	3°32'43	26°33	13°43	9°55	26° 8	14°23	20°42	27°45	21°28	26°20	24°30	24° 4	11°12	6°19	M24
T 25	18 14 39	4°30'11	9♎49	15°47	11° 9	26°47	14°37	20°39	27°48	21°31	26°21	24°D30	24° 1	11°19	6°16	T 25
W26	18 18 35	5°27'38	22°42	17°48	12°23	27°26	14°51	20°36	27°51	21°33	26°R21	24°31	23°58	11°25	6°13	W26
T 27	18 22 32	6°25'03	5♏16	19°48	13°36	28° 5	15° 5	20°34	27°55	21°35	26°21	24°31	23°54	11°32	6°10	T 27
F 28	18 26 28	7°22'28	17°35	21°45	14°50	28°44	15°18	20°32	27°58	21°37	26°20	24°33	23°51	11°39	6° 7	F 28
S 29	18 30 25	8°19'51	29°41	23°40	16° 4	29°23	15°32	20°29	28° 2	21°39	26°20	24°34	23°48	11°45	6° 4	S 29
S 30	18 34 21	9♋17'14	11♐39	25♋32	17♋18	0♌ 2	15♊45	20♏27	28♋ 5	21♊42	26♓20	24♊35	23♊45	11♑52	6♒ 1	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	22n 2	14s55	2n57	17n19	1s45	21n42	0s21	23n56	1n 5	20n59	0s42	15s44	2n32	21n12	0n29	21n33	1s26	13s38	13s15	23n12	23n13	24s13	11s 2	7n35
S 2	22 9	18 38	1 58	17 53	1 36	21 54	0 19	23 52	1 5	21 1	0 42	15 43	2 32	21 11	0 29	21 33	1 26	13 38	13 15	23 11	23 13	24 13	11 2	7 36
M 3	22 17	21 31	0 54	18 27	1 27	22 5	0 16	23 49	1 5	21 3	0 42	15 42	2 32	21 11	0 29	21 33	1 26	13 39	13 15	23 11	23 13	24 14	11 2	7 36
T 4	22 23	23 27	0s11	19 0	1 18	22 16	0 14	23 45	1 5	21 5	0 42	15 41	2 31	21 10	0 29	21 33	1 26	13 39	13 16	23 11	23 13	24 14	11 1	7 37
W 5	22 30	24 19	1 16	19 33	1 8	22 26	0 12	23 42	1 6	21 7	0 42	15 40	2 31	21 9	0 29	21 33	1 26	13 39	13 16	23 11	23 13	24 14	11 1	7 37
T 6	22 36	24 4	2 18	20 5	0 58	22 36	0 9	23 38	1 6	21 9	0 42	15 39	2 31	21 9	0 29	21 33	1 26	13 39	13 16	23 11	23 13	24 15	11 1	7 38
F 7	22 42	22 45	3 13	20 35	0 48	22 44	0 7	23 34	1 6	21 12	0 42	15 38	2 31	21 8	0 29	21 34	1 26	13 39	13 17	23 11	23 13	24 15	11 1	7 38
S 8	22 47	20 25	4 1	21 5	0 37	22 52	0 4	23 29	1 6	21 14	0 42	15 38	2 31	21 8	0 29	21 34	1 26	13 39	13 17	23 12	23 12	24 16	11 1	7 39
S 9	22 52	17 11	4 39	21 34	0 27	23 0	0 2	23 25	1 6	21 16	0 42	15 37	2 31	21 7	0 29	21 34	1 26	13 39	13 17	23 12	23 12	24 16	11 1	7 39
M10	22 56	13 11	5 5	22 1	0 16	23 7	0n 0	23 20	1 6	21 18	0 42	15 36	2 31	21 7	0 29	21 34	1 26	13 39	13 18	23 12	23 12	24 16	11 1	7 40
T 11	23 0	8 32	5 17	22 26	0 6	23 13	0 3	23 15	1 7	21 20	0 42	15 35	2 30	21 6	0 29	21 34	1 26	13 40	13 18	23 12	23 12	24 17	11 1	7 40
W12	23 4	3 24	5 14	22 49	0n 5	23 18	0 5	23 10	1 7	21 22	0 42	15 34	2 30	21 5	0 29	21 34	1 26	13 40	13 18	23 12	23 12	24 17	11 1	7 41
T 13	23 7	2n 2	4 54	23 11	0 16	23 23	0 8	23 5	1 7	21 24	0 41	15 34	2 30	21 5	0 29	21 35	1 26	13 40	13 19	23 12	23 12	24 17	11 1	7 41
F 14	23 10	7 34	4 17	23 30	0 26	23 27	0 10	22 59	1 7	21 26	0 41	15 33	2 30	21 4	0 29	21 35	1 26	13 40	13 19	23 12	23 12	24 18	11 2	7 41
S 15	23 12	12 54	3 24	23 47	0 36	23 30	0 12	22 54	1 7	21 27	0 41	15 32	2 30	21 3	0 29	21 35	1 26	13 40	13 20	23 12	23 12	24 18	11 2	7 42
S 16	23 14	17 39	2 16	24 1	0 46	23 33	0 15	22 48	1 7	21 29	0 41	15 32	2 29	21 3	0 29	21 35	1 26	13 41	13 20	23 12	23 11	24 18	11 2	7 42
M17	23 16	21 25	0 58	24 13	0 55	23 35	0 17	22 42	1 7	21 31	0 41	15 31	2 29	21 2	0 29	21 35	1 26	13 41	13 20	23 12	23 11	24 19	11 2	7 43
T 18	23 17	23 44	0n26	24 22	1 4	23 36	0 19	22 36	1 7	21 33	0 41	15 30	2 29	21 2	0 29	21 35	1 26	13 41	13 21	23 12	23 11	24 19	11 2	7 43
W19	23 18	24 19	1 48	24 28	1 12	23 37	0 22	22 29	1 8	21 35	0 41	15 30	2 29	21 1	0 29	21 35	1 26	13 41	13 21	23 12	23 11	24 19	11 2	7 44
T 20	23 18	23 7	3 2	24 32	1 20	23 37	0 24	22 23	1 8	21 36	0 41	15 29	2 29	21 0	0 29	21 36	1 26	13 42	13 21	23 12	23 11	24 20	11 3	7 44
F 21	23 18	20 19	4 3	24 33	1 27	23 36	0 26	22 16	1 8	21 38	0 41	15 28	2 28	21 0	0 29	21 36	1 26	13 42	13 22	23 12	23 11	24 20	11 3	7 44
S 22	23 18	16 18	4 46	24 31	1 34	23 34	0 29	22 9	1 8	21 40	0 41	15 28	2 28	20 59	0 28	21 36	1 26	13 42	13 22	23 11	23 11	24 20	11 3	7 45
S 23	23 17	11 29	5 11	24 27	1 40	23 32	0 31	22 2	1 8	21 41	0 41	15 27	2 28	20 58	0 28	21 36	1 26	13 43	13 22	23 11	23 10	24 21	11 4	7 45
M24	23 15	6 13	5 17	24 20	1 45	23 29	0 33	21 55	1 8	21 43	0 41	15 27	2 28	20 58	0 28	21 36	1 26	13 43	13 23	23 11	23 10	24 21	11 4	7 45
T 25	23 14	0 50	5 6	24 11	1 49	23 26	0 35	21 48	1 8	21 45	0 41	15 26	2 28	20 57	0 28	21 36	1 26	13 43	13 23	23 11	23 10	24 21	11 4	7 46
W26	23 12	4s27	4 40	23 59	1 52	23 21	0 38	21 40	1 8	21 46	0 41	15 26	2 27	20 56	0 28	21 36	1 26	13 43	13 23	23 11	23 10	24 22	11 5	7 46
T 27	23 9	9 25	4 1	23 45	1 55	23 16	0 40	21 33	1 8	21 48	0 41	15 25	2 27	20 56	0 28	21 37	1 26	13 44	13 24	23 11	23 10	24 22	11 5	7 46
F 28	23 6	13 55	3 11	23 29	1 57	23 11	0 42	21 25	1 8	21 49	0 41	15 25	2 27	20 55	0 28	21 37	1 26	13 44	13 24	23 12	23 10	24 22	11 5	7 47
S 29	23 3	17 47	2 14	23 11	1 58	23 4	0 44	21 17	1 9	21 51	0 41	15 25	2 27	20 54	0 28	21 37	1 26	13 45	13 25	23 12	23 10	24 22	11 6	7 47
S 30	22n59	20s53	1n11	22n52	1n59	22n57	0n46	21n 9	1n 9	21n52	0s41	15s24	2n27	20n54	0n28	21n37	1s26	13s45	13s25	23n12	23n 9	24s23	11s 6	7n47

Julian Day Number = 2833009.5, Delta T = 59m47s
Ecliptic obliquity = 23°18'15, Nutation = - 0°00'18, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°21'45, Lahiri = 38°28'45

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ASTRODIENST EPHEMERIS for the year 3044
geocentric

JULY 3044 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	18 38 18	10♋14'36	23♐30	27♋23	18♋31	0♌41	15♊59	20°R25	28♋ 9	21♊44	26°R20	24°R35	23♊42	11♉59	5°R58	M 1
T 2	18 42 15	11°11'57	5♉19	29°11	19°45	1°20	16°13	20♏23	28°12	21°46	26♓20	24♊35	23°39	12° 5	5♒54	T 2
W 3	18 46 11	12° 9'17	17° 7	0♌56	20°59	1°59	16°26	20°21	28°16	21°48	26°20	24°34	23°35	12°12	5°51	W 3
T 4	18 50 8	13° 6'37	28°57	2°39	22°12	2°38	16°40	20°19	28°19	21°50	26°20	24°32	23°32	12°19	5°48	T 4
F 5	18 54 4	14° 3'56	10♒51	4°20	23°26	3°17	16°53	20°17	28°23	21°52	26°20	24°29	23°29	12°25	5°45	F 5
S 6	18 58 1	15° 1'15	22°50	5°58	24°40	3°56	17° 6	20°15	28°26	21°54	26°19	24°26	23°26	12°32	5°41	S 6
S 7	19 1 57	15°58'34	4♓58	7°34	25°53	4°35	17°20	20°14	28°30	21°56	26°19	24°22	23°23	12°38	5°38	S 7
M 8	19 5 54	16°55'52	17°17	9° 7	27° 7	5°14	17°33	20°12	28°33	21°59	26°19	24°20	23°19	12°45	5°35	M 8
T 9	19 9 50	17°53'10	29°50	10°38	28°21	5°52	17°46	20°11	28°37	22° 1	26°19	24°17	23°16	12°52	5°31	T 9
W10	19 13 47	18°50'28	12♈40	12° 6	29°34	6°31	17°59	20° 9	28°40	22° 3	26°18	24°16	23°13	12°58	5°28	W10
T 11	19 17 44	19°47'45	25°51	13°32	0♌48	7°10	18°12	20° 8	28°44	22° 5	26°18	24°D16	23°10	13° 5	5°24	T 11
F 12	19 21 40	20°45'03	9♉25	14°55	2° 2	7°49	18°26	20° 7	28°48	22° 7	26°17	24°17	23° 7	13°12	5°21	F 12
S 13	19 25 37	21°42'20	23°24	16°16	3°15	8°27	18°39	20° 6	28°51	22° 9	26°17	24°19	23° 4	13°18	5°17	S 13
S 14	19 29 33	22°39'38	7♊47	17°33	4°29	9° 6	18°52	20° 5	28°55	22°11	26°17	24°20	23° 0	13°25	5°14	S 14
M15	19 33 30	23°36'55	22°32	18°49	5°42	9°45	19° 4	20° 4	28°58	22°13	26°16	24°R21	22°57	13°32	5°10	M15
T 16	19 37 26	24°34'13	7♋33	20° 1	6°56	10°24	19°17	20° 4	29° 2	22°15	26°16	24°20	22°54	13°38	5° 7	T 16
W17	19 41 23	25°31'30	22°43	21°11	8°10	11° 2	19°30	20° 3	29° 6	22°17	26°15	24°18	22°51	13°45	5° 3	W17
T 18	19 45 19	26°28'48	7♌53	22°18	9°23	11°41	19°43	20° 2	29° 9	22°19	26°15	24°15	22°48	13°52	4°59	T 18
F 19	19 49 16	27°26'05	22°53	23°22	10°37	12°20	19°55	20° 2	29°13	22°21	26°14	24°10	22°45	13°58	4°56	F 19
S 20	19 53 13	28°23'21	7♍34	24°22	11°51	12°58	20° 8	20° 1	29°16	22°23	26°14	24° 5	22°41	14° 5	4°52	S 20
S 21	19 57 9	29°20'38	21°50	25°20	13° 4	13°37	20°21	20° 1	29°20	22°24	26°13	24° 1	22°38	14°12	4°48	S 21
M22	20 1 6	0♎17'54	5♎38	26°15	14°18	14°15	20°33	20° 1	29°24	22°26	26°13	23°57	22°35	14°18	4°45	M22
T 23	20 5 2	1°15'09	18°58	27° 6	15°31	14°54	20°45	20°D 1	29°27	22°28	26°12	23°55	22°32	14°25	4°41	T 23
W24	20 8 59	2°12'25	1♏53	27°53	16°45	15°33	20°58	20° 1	29°31	22°30	26°11	23°D54	22°29	14°32	4°37	W24
T 25	20 12 55	3° 9'40	14°24	28°37	17°58	16°11	21°10	20° 1	29°35	22°32	26°11	23°55	22°25	14°38	4°34	T 25
F 26	20 16 52	4° 6'55	26°38	29°18	19°12	16°50	21°22	20° 1	29°38	22°34	26°10	23°56	22°22	14°45	4°30	F 26
S 27	20 20 48	5° 4'10	8♐39	29°54	20°26	17°28	21°34	20° 2	29°42	22°35	26° 9	23°58	22°19	14°52	4°26	S 27
S 28	20 24 45	6° 1'25	20°31	0♍27	21°39	18° 7	21°46	20° 2	29°45	22°37	26° 9	23°R59	22°16	14°58	4°23	S 28
M29	20 28 42	6°58'40	2♉20	0°55	22°53	18°45	21°58	20° 3	29°49	22°39	26° 8	23°58	22°13	15° 5	4°19	M29
T 30	20 32 38	7°55'55	14° 7	1°19	24° 6	19°24	22°10	20° 3	29°53	22°41	26° 7	23°56	22°10	15°12	4°15	T 30
W31	20 36 35	8♌53'10	25♉57	1♍39	25♌20	20♌ 2	22♊22	20♏ 4	29♋56	22♊42	26♓ 6	23♊52	22♊ 6	15♉18	4♒12	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
M 1	22n55	23s 3	0n 6	22n30	1n59	22n50	0n48	21n 0	1n 9	21n54	0s41	15s24	2n26	20n53	0n28	21n37	1s26	13s45	13s25	23n12	23n 9	24s23	11s 7	7n48
T 2	22 50	24 11	0s59	22 7	1 58	22 41	0 50	20 52	1 9	21 55	0 41	15 24	2 26	20 52	0 28	21 37	1 26	13 46	13 26	23 12	23 9	24 23	11 7	7 48
W 3	22 45	24 13	2 1	21 43	1 56	22 32	0 52	20 43	1 9	21 57	0 41	15 23	2 26	20 51	0 28	21 37	1 26	13 46	13 26	23 12	23 9	24 23	11 8	7 48
T 4	22 40	23 10	2 59	21 18	1 53	22 23	0 54	20 35	1 9	21 58	0 41	15 23	2 26	20 51	0 28	21 37	1 26	13 46	13 26	23 11	23 9	24 23	11 8	7 48
F 5	22 34	21 5	3 48	20 51	1 50	22 12	0 56	20 26	1 9	21 59	0 41	15 23	2 25	20 50	0 28	21 38	1 26	13 47	13 27	23 11	23 9	24 24	11 9	7 49
S 6	22 28	18 3	4 28	20 23	1 46	22 1	0 58	20 17	1 9	22 1	0 41	15 23	2 25	20 49	0 28	21 38	1 26	13 47	13 27	23 11	23 9	24 24	11 9	7 49
S 7	22 21	14 15	4 57	19 55	1 42	21 50	1 0	20 8	1 9	22 2	0 41	15 22	2 25	20 49	0 28	21 38	1 26	13 48	13 27	23 11	23 8	24 24	11 10	7 49
M 8	22 14	9 48	5 12	19 26	1 37	21 38	1 2	19 58	1 9	22 3	0 40	15 22	2 25	20 48	0 28	21 38	1 26	13 48	13 28	23 11	23 8	24 24	11 10	7 49
T 9	22 7	4 52	5 13	18 56	1 31	21 25	1 4	19 49	1 9	22 4	0 40	15 22	2 24	20 47	0 28	21 38	1 26	13 48	13 28	23 11	23 8	24 24	11 11	7 49
W10	21 59	0n23	4 59	18 25	1 24	21 11	1 5	19 39	1 9	22 6	0 40	15 22	2 24	20 47	0 28	21 38	1 26	13 49	13 28	23 11	23 8	24 25	11 12	7 50
T 11	21 51	5 46	4 28	17 54	1 17	20 57	1 7	19 30	1 9	22 7	0 40	15 22	2 24	20 46	0 28	21 38	1 26	13 49	13 29	23 11	23 8	24 25	11 12	7 50
F 12	21 43	11 2	3 42	17 23	1 10	20 43	1 9	19 20	1 9	22 8	0 40	15 22	2 24	20 45	0 29	21 38	1 26	13 50	13 29	23 11	23 8	24 25	11 13	7 50
S 13	21 34	15 54	2 42	16 51	1 2	20 27	1 10	19 10	1 9	22 9	0 40	15 22	2 23	20 44	0 29	21 38	1 26	13 50	13 29	23 11	23 7	24 25	11 14	7 50
S 14	21 25	20 0	1 30	16 19	0 53	20 12	1 12	19 0	1 9	22 10	0 40	15 22	2 23	20 44	0 29	21 39	1 26	13 51	13 30	23 11	23 7	24 25	11 14	7 50
M15	21 15	22 56	0 10	15 48	0 44	19 55	1 13	18 49	1 9	22 11	0 40	15 22	2 23	20 43	0 29	21 39	1 26	13 51	13 30	23 11	23 7	24 25	11 15	7 50
T 16	21 5	24 17	1n12	15 16	0 34	19 38	1 15	18 39	1 9	22 12	0 40	15 22	2 23	20 42	0 29	21 39	1 26	13 52	13 30	23 11	23 7	24 26	11 16	7 51
W17	20 55	23 51	2 29	14 44	0 24	19 21	1 16	18 28	1 9	22 13	0 40	15 22	2 22	20 41	0 29	21 39	1 26	13 52	13 31	23 11	23 7	24 26	11 16	7 51
T 18	20 44	21 40	3 36	14 12	0 13	19 3	1 17	18 18	1 9	22 14	0 40	15 22	2 22	20 41	0 29	21 39	1 26	13 53	13 31	23 11	23 7	24 26	11 17	7 51
F 19	20 33	18 1	4 27	13 41	0 2	18 44	1 19	18 7	1 9	22 15	0 40	15 22	2 22	20 40	0 29	21 39	1 26	13 53	13 31	23 11	23 6	24 26	11 18	7 51
S 20	20 22	13 19	4 59	13 10	0s10	18 25	1 20	17 56	1 9	22 16	0 40	15 22	2 22	20 39	0 29	21 39	1 26	13 54	13 32	23 10	23 6	24 26	11 19	7 51
S 21	20 10	8 0	5 12	12 40	0 22	18 6	1 21	17 45	1 9	22 17	0 40	15 23	2 21	20 38	0 29	21 39	1 26	13 54	13 32	23 10	23 6	24 26	11 19	7 51
M22	19 58	2 27	5 5	12 10	0 34	17 46	1 22	17 34	1 9	22 18	0 40	15 23	2 21	20 38	0 29	21 39	1 26	13 55	13 32	23 10	23 6	24 26	11 20	7 51
T 23	19 46	3s 1	4 43	11 40	0 47	17 25	1 23	17 23	1 9	22 19	0 40	15 23	2 21	20 37	0 29	21 39	1 26	13 55	13 33	23 10	23 6	24 26	11 21	7 51
W24	19 33	8 12	4 6	11 12	1 0	17 4	1 24	17 11	1 9	22 20	0 40	15 23	2 20	20 36	0 29	21 39	1 26	13 56	13 33	23 10	23 6	24 27	11 22	7 51
T 25	19 20	12 54	3 19	10 44	1 14	16 42	1 25	17 0	1 9	22 21	0 40	15 24	2 20	20 35	0 29	21 39	1 26	13 56	13 33	23 10	23 5	24 27	11 23	7 51
F 26	19 7	16 58	2 23	10 17	1 27	16 20	1 26	16 48	1 9	22 21	0 40	15 24	2 20	20 35	0 29	21 40	1 26	13 57	13 34	23 10	23 5	24 27	11 24	7 51
S 27	18 54	20 16	1 22	9 52	1 41	15 58	1 27	16 37	1 9	22 22	0 40	15 24	2 20	20 34	0 29	21 40	1 26	13 57	13 34	23 10	23 5	24 27	11 24	7 51
S 28	18 40	22 39	0 19	9 27	1 55	15 35	1 27	16 25	1 9	22 23	0 40	15 25	2 19	20 33	0 29	21 40	1 26	13 58	13 34	23 10	23 5	24 27	11 25	7 51
M29	18 25	24 2	0s45	9 4	2 9	15 12	1 28	16 13	1 9	22 24	0 40	15 25	2 19	20 32	0 29	21 40	1 26	13 58	13 34	23 10	23 5	24 27	11 26	7 51
T 30	18 11	24 20	1 47	8 42	2 23	14 48	1 29	16 1	1 9	22 24	0 40	15 25	2 19	20 32	0 29	21 40	1 27	13 59	13 35	23 10	23 4	24 27	11 27	7 51
W31	17n56	23s32	2s44	8n22	2s38	14n24	1n29	15n49	1n 9	22n25	0s40	15s26	2n19	20n31	0n29	21n40	1s27	14s 0	13s35	23n10	23n 4	24s27	11s28	7n51

Julian Day Number = 2833039.5, Delta T = 59m48s
Ecliptic obliquity = 23°18'15, Nutation = - 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°21'49, Lahiri = 38°28'49

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ASTRODIENST EPHEMERIS for the year 3044
geocentric

AUGUST 3044 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	20 40 31	9♌50'25	7♒52	1♍54	26♌33	20♌41	22♊34	20♏ 5	29♋59	22♊44	26°R 6	23°R46	22♊ 3	15♑25	4°R 8	T 1
F 2	20 44 28	10°47'40	19°53	2° 4	27°47	21°19	22°45	20° 6	0♌ 3	22°46	26♓ 5	23♊38	22° 0	15°32	4♒ 5	F 2
S 3	20 48 24	11°44'56	2♓ 2	2°10	29° 0	21°57	22°57	20° 7	0° 7	22°47	26° 4	23°30	21°57	15°38	4° 1	S 3
S 4	20 52 21	12°42'12	14°21	2°R11	0♍14	22°36	23° 8	20° 8	0°11	22°49	26° 3	23°21	21°54	15°45	3°57	S 4
M 5	20 56 17	13°39'29	26°51	2° 6	1°27	23°14	23°20	20° 9	0°14	22°50	26° 2	23°13	21°51	15°51	3°54	M 5
T 6	21 0 14	14°36'46	9♈33	1°57	2°40	23°53	23°31	20°10	0°18	22°52	26° 1	23° 6	21°47	15°58	3°50	T 6
W 7	21 4 11	15°34'04	22°29	1°44	3°54	24°31	23°42	20°12	0°21	22°54	26° 1	23° 2	21°44	16° 5	3°47	W 7
T 8	21 8 7	16°31'23	5♉40	1°25	5° 7	25° 9	23°54	20°13	0°25	22°55	26° 0	23° 0	21°41	16°11	3°43	T 8
F 9	21 12 4	17°28'42	19°10	1° 2	6°21	25°48	24° 5	20°15	0°28	22°56	25°59	22°D59	21°38	16°18	3°40	F 9
S 10	21 16 0	18°26'03	2♊58	0°34	7°34	26°26	24°16	20°17	0°32	22°58	25°58	23° 0	21°35	16°25	3°36	S 10
S 11	21 19 57	19°23'24	17° 8	0° 2	8°48	27° 4	24°26	20°18	0°35	22°59	25°57	23°R 0	21°31	16°31	3°33	S 11
M12	21 23 53	20°20'47	1♋37	29♌27	10° 1	27°43	24°37	20°20	0°39	23° 1	25°56	23° 0	21°28	16°38	3°29	M12
T 13	21 27 50	21°18'10	16°22	28°49	11°14	28°21	24°48	20°22	0°42	23° 2	25°55	22°58	21°25	16°45	3°26	T 13
W14	21 31 46	22°15'34	1♌19	28° 8	12°28	28°59	24°58	20°24	0°46	23° 4	25°54	22°54	21°22	16°51	3°22	W14
T 15	21 35 43	23°12'59	16°19	27°25	13°41	29°38	25° 9	20°27	0°49	23° 5	25°53	22°47	21°19	16°58	3°19	T 15
F 16	21 39 40	24°10'24	1♍14	26°40	14°54	0♍16	25°19	20°29	0°52	23° 6	25°52	22°38	21°16	17° 5	3°16	F 16
S 17	21 43 36	25° 7'50	15°54	25°55	16° 8	0°54	25°29	20°31	0°56	23° 7	25°51	22°29	21°12	17°11	3°13	S 17
S 18	21 47 33	26° 5'17	0♎12	25°11	17°21	1°33	25°40	20°34	0°59	23° 9	25°50	22°20	21° 9	17°18	3° 9	S 18
M19	21 51 29	27° 2'44	14° 4	24°27	18°34	2°11	25°50	20°36	1° 3	23°10	25°49	22°12	21° 6	17°25	3° 6	M19
T 20	21 55 26	28° 0'12	27°28	23°46	19°48	2°49	26° 0	20°39	1° 6	23°11	25°48	22° 6	21° 3	17°31	3° 3	T 20
W21	21 59 22	28°57'41	10♏25	23° 7	21° 1	3°27	26° 9	20°42	1° 9	23°12	25°47	22° 2	21° 0	17°38	3° 0	W21
T 22	22 3 19	29°55'10	22°58	22°32	22°14	4° 6	26°19	20°44	1°12	23°13	25°45	22° 1	20°57	17°45	2°57	T 22
F 23	22 7 15	0♍52'40	5♐12	22° 1	23°28	4°44	26°29	20°47	1°16	23°14	25°44	22°D 0	20°53	17°51	2°54	F 23
S 24	22 11 12	1°50'11	17°12	21°34	24°41	5°22	26°38	20°50	1°19	23°16	25°43	22°R 1	20°50	17°58	2°51	S 24
S 25	22 15 9	2°47'42	29° 3	21°14	25°54	6° 0	26°47	20°53	1°22	23°17	25°42	22° 1	20°47	18° 5	2°48	S 25
M26	22 19 5	3°45'14	10♑51	20°59	27° 7	6°39	26°57	20°57	1°25	23°18	25°41	21°59	20°44	18°11	2°45	M26
T 27	22 23 2	4°42'47	22°40	20°50	28°20	7°17	27° 6	21° 0	1°29	23°19	25°40	21°55	20°41	18°18	2°42	T 27
W28	22 26 58	5°40'21	4♒34	20°D48	29°34	7°55	27°15	21° 3	1°32	23°20	25°39	21°49	20°37	18°25	2°39	W28
T 29	22 30 55	6°37'56	16°36	20°53	0♎47	8°33	27°24	21° 7	1°35	23°20	25°38	21°40	20°34	18°31	2°37	T 29
F 30	22 34 51	7°35'32	28°47	21° 6	2° 0	9°11	27°32	21°10	1°38	23°21	25°36	21°28	20°31	18°38	2°34	F 30
S 31	22 38 48	8♍33'09	11♓10	21♌25	3♎13	9♍50	27♊41	21♏14	1♌41	23♊22	25♓35	21♊16	20♊28	18♑45	2♒31	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
T 1	17n41	21s39	3s35	8n 4	2s52	14n 0	1n30	15n37	1n 9	22n26	0s40	15s26	2n18	20n30	0n29	21n40	1s27	14s 0	13s35	23n10	23n 4	24s27	11s29	7n51	T 1
F 2	17 26	18 49	4 16	7 47	3 6	13 35	1 30	15 25	1 9	22 26	0 40	15 27	2 18	20 29	0 29	21 40	1 27	14 1	13 36	23 9	23 4	24 27	11 30	7 51	F 2
S 3	17 10	15 8	4 46	7 32	3 20	13 10	1 30	15 12	1 9	22 27	0 40	15 27	2 18	20 29	0 29	21 40	1 27	14 1	13 36	23 9	23 4	24 27	11 31	7 51	S 3
S 4	16 54	10 47	5 3	7 19	3 33	12 45	1 31	15 0	1 9	22 28	0 40	15 28	2 18	20 28	0 29	21 40	1 27	14 2	13 36	23 8	23 3	24 27	11 31	7 50	S 4
M 5	16 38	5 56	5 6	7 9	3 46	12 19	1 31	14 47	1 9	22 28	0 40	15 29	2 17	20 27	0 29	21 40	1 27	14 2	13 36	23 8	23 3	24 27	11 32	7 50	M 5
T 6	16 21	0 45	4 54	7 0	3 58	11 53	1 31	14 34	1 9	22 29	0 40	15 29	2 17	20 27	0 29	21 40	1 27	14 3	13 37	23 8	23 3	24 27	11 33	7 50	T 6
W 7	16 5	4n33	4 28	6 54	4 10	11 26	1 31	14 22	1 9	22 29	0 40	15 30	2 17	20 26	0 29	21 40	1 27	14 4	13 37	23 7	23 3	24 27	11 34	7 50	W 7
T 8	15 48	9 47	3 46	6 50	4 21	11 0	1 31	14 9	1 9	22 30	0 40	15 30	2 16	20 25	0 29	21 40	1 27	14 4	13 37	23 7	23 3	24 27	11 35	7 50	T 8
F 9	15 31	14 40	2 51	6 49	4 31	10 33	1 31	13 56	1 9	22 30	0 40	15 31	2 16	20 24	0 29	21 40	1 27	14 5	13 37	23 7	23 3	24 27	11 36	7 50	F 9
S 10	15 13	18 55	1 45	6 50	4 40	10 5	1 31	13 43	1 9	22 31	0 40	15 32	2 16	20 24	0 29	21 40	1 27	14 5	13 38	23 7	23 2	24 27	11 37	7 50	S 10
S 11	14 55	22 10	0 32	6 54	4 47	9 38	1 31	13 30	1 9	22 31	0 40	15 33	2 16	20 23	0 29	21 40	1 27	14 6	13 38	23 7	23 2	24 27	11 38	7 49	S 11
M12	14 37	24 4	0n46	7 0	4 54	9 10	1 30	13 17	1 9	22 32	0 40	15 33	2 15	20 22	0 29	21 40	1 27	14 7	13 38	23 7	23 2	24 27	11 39	7 49	M12
T 13	14 19	24 19	2 2	7 9	4 58	8 42	1 30	13 3	1 9	22 32	0 40	15 34	2 15	20 21	0 29	21 40	1 27	14 7	13 38	23 7	23 2	24 27	11 40	7 49	T 13
W14	14 1	22 51	3 10	7 20	5 2	8 14	1 30	12 50	1 9	22 32	0 40	15 35	2 15	20 21	0 29	21 41	1 27	14 8	13 39	23 7	23 2	24 27	11 41	7 49	W14
T 15	13 42	19 45	4 5	7 33	5 3	7 45	1 29	12 37	1 9	22 33	0 40	15 36	2 15	20 20	0 29	21 41	1 27	14 8	13 39	23 7	23 1	24 27	11 42	7 48	T 15
F 16	13 23	15 23	4 43	7 48	5 3	7 17	1 29	12 23	1 8	22 33	0 40	15 36	2 14	20 19	0 29	21 41	1 27	14 9	13 39	23 6	23 1	24 27	11 43	7 48	F 16
S 17	13 4	10 10	5 2	8 5	5 0	6 48	1 28	12 9	1 8	22 33	0 40	15 37	2 14	20 18	0 29	21 41	1 27	14 10	13 39	23 6	23 1	24 27	11 44	7 48	S 17
S 18	12 45	4 32	5 1	8 24	4 57	6 19	1 27	11 56	1 8	22 34	0 40	15 38	2 14	20 18	0 29	21 41	1 27	14 10	13 39	23 5	23 1	24 27	11 45	7 48	S 18
M19	12 26	1s10	4 42	8 43	4 51	5 49	1 26	11 42	1 8	22 34	0 40	15 39	2 14	20 17	0 29	21 41	1 27	14 11	13 40	23 5	23 0	24 27	11 46	7 47	M19
T 20	12 6	6 38	4 8	9 4	4 43	5 20	1 26	11 28	1 8	22 34	0 40	15 40	2 13	20 16	0 29	21 41	1 27	14 11	13 40	23 4	23 0	24 27	11 47	7 47	T 20
W21	11 46	11 39	3 23	9 25	4 34	4 50	1 25	11 14	1 8	22 35	0 40	15 41	2 13	20 16	0 29	21 41	1 27	14 12	13 40	23 4	23 0	24 27	11 48	7 47	W21
T 22	11 26	16 1	2 28	9 46	4 23	4 21	1 24	11 1	1 8	22 35	0 40	15 42	2 13	20 15	0 29	21 41	1 27	14 13	13 40	23 4	23 0	24 26	11 49	7 46	T 22
F 23	11 6	19 36	1 28	10 7	4 11	3 51	1 23	10 47	1 8	22 35	0 40	15 43	2 13	20 14	0 29	21 41	1 27	14 13	13 40	23 4	23 0	24 26	11 50	7 46	F 23
S 24	10 46	22 16	0 26	10 28	3 58	3 21	1 22	10 33	1 8	22 35	0 40	15 44	2 12	20 14	0 29	21 41	1 27	14 14	13 41	23 4	22 59	24 26	11 51	7 46	S 24
S 25	10 25	23 55	0s37	10 49	3 43	2 51	1 20	10 18	1 8	22 36	0 40	15 45	2 12	20 13	0 29	21 41	1 27	14 14	13 41	23 4	22 59	24 26	11 52	7 45	S 25
M26	10 5	24 30	1 38	11 8	3 28	2 21	1 19	10 4	1 8	22 36	0 40	15 46	2 12	20 12	0 29	21 41	1 27	14 15	13 41	23 4	22 59	24 26	11 53	7 45	M26
T 27	9 44	23 58	2 35	11 26	3 12	1 51	1 18	9 50	1 7	22 36	0 40	15 47	2 12	20 11	0 29	21 41	1 28	14 16	13 41	23 4	22 59	24 26	11 54	7 45	T 27
W28	9 23	22 20	3 25	11 42	2 55	1 21	1 16	9 36	1 7	22 36	0 40	15 48	2 11	20 11	0 29	21 41	1 28	14 16	13 41	23 3	22 59	24 26	11 55	7 44	W28
T 29	9 2	19 42	4 7	11 57	2 38	0 50	1 15	9 21	1 7	22 36	0 40	15 49	2 11	20 10	0 29	21 41	1 28	14 17	13 41	23 3	22 58	24 26	11 56	7 44	T 29
F 30	8 40	16 10	4 38	12 10	2 20	0 20	1 13	9 7	1 7	22 36	0 40	15 51	2 11	20 9	0 29	21 41	1 28	14 17	13 41	23 2	22 58	24 25	11 57	7 44	F 30
S 31	8n19	11s54	4s56	12n21	2s 3	0s10	1n12	8n53	1n 7	22n37	0s40	15s52	2n11	20n 9	0n29	21n41	1s28	14s18	13s42	23n 1	22n58	24s25	11s57	7n43	S 31

Julian Day Number = 2833070.5, Delta T = 59m48s
Ecliptic obliquity = 23°18'16, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°21'53, Lahiri = 38°28'54

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ASTRODIENST EPHEMERIS for the year 3044
geocentric

SEPTEMBER 3044 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	22 42 44	9♍30'47	23♓45	21♌52	4♎26	10♍28	27♊49	21♏17	1♌44	23♊23	25°R34	21°R 3	20♊25	18♉51	2°R29	S 1
M 2	22 46 41	10°28'26	6♈32	22°25	5°39	11° 6	27°58	21°21	1°47	23°24	25♓33	20♊51	20°22	18°58	2♒26	M 2
T 3	22 50 38	11°26'06	19°30	23° 6	6°52	11°44	28° 6	21°25	1°50	23°25	25°32	20°41	20°18	19° 5	2°24	T 3
W 4	22 54 34	12°23'48	2♉40	23°54	8° 5	12°22	28°14	21°29	1°53	23°25	25°30	20°34	20°15	19°11	2°21	W 4
T 5	22 58 31	13°21'32	16° 1	24°49	9°18	13° 0	28°22	21°33	1°56	23°26	25°29	20°29	20°12	19°18	2°19	T 5
F 6	23 2 27	14°19'17	29°35	25°51	10°31	13°39	28°30	21°37	1°59	23°27	25°28	20°27	20° 9	19°25	2°17	F 6
S 7	23 6 24	15°17'04	13♊21	26°59	11°44	14°17	28°37	21°41	2° 2	23°27	25°27	20°27	20° 6	19°31	2°14	S 7
S 8	23 10 20	16°14'52	27°22	28°13	12°57	14°55	28°45	21°45	2° 5	23°28	25°25	20°27	20° 3	19°38	2°12	S 8
M 9	23 14 17	17°12'43	11♋36	29°33	14°10	15°33	28°52	21°50	2° 7	23°29	25°24	20°26	19°59	19°45	2°10	M 9
T 10	23 18 13	18°10'34	26° 2	0♍58	15°23	16°11	28°59	21°54	2°10	23°29	25°23	20°23	19°56	19°51	2° 8	T 10
W11	23 22 10	19° 8'28	10♌37	2°28	16°36	16°50	29° 7	21°58	2°13	23°30	25°22	20°17	19°53	19°58	2° 6	W11
T 12	23 26 7	20° 6'23	25°16	4° 3	17°49	17°28	29°13	22° 3	2°16	23°30	25°20	20° 9	19°50	20° 5	2° 4	T 12
F 13	23 30 3	21° 4'19	9♍52	5°42	19° 2	18° 6	29°20	22° 8	2°18	23°31	25°19	19°58	19°47	20°11	2° 2	F 13
S 14	23 34 0	22° 2'18	24°17	7°25	20°15	18°44	29°27	22°12	2°21	23°31	25°18	19°47	19°43	20°18	2° 1	S 14
S 15	23 37 56	23° 0'17	8♎25	9°10	21°27	19°22	29°33	22°17	2°24	23°31	25°17	19°35	19°40	20°25	1°59	S 15
M16	23 41 53	23°58'18	22°11	10°59	22°40	20° 0	29°40	22°22	2°26	23°32	25°15	19°25	19°37	20°31	1°57	M16
T 17	23 45 49	24°56'21	5♏32	12°50	23°53	20°39	29°46	22°27	2°29	23°32	25°14	19°17	19°34	20°38	1°56	T 17
W18	23 49 46	25°54'24	18°29	14°42	25° 6	21°17	29°52	22°32	2°31	23°32	25°13	19°11	19°31	20°45	1°54	W18
T 19	23 53 42	26°52'30	1♐ 2	16°36	26°19	21°55	29°58	22°37	2°34	23°33	25°12	19° 8	19°28	20°51	1°53	T 19
F 20	23 57 39	27°50'36	13°17	18°31	27°31	22°33	0♋ 3	22°42	2°36	23°33	25°10	19° 7	19°24	20°58	1°51	F 20
S 21	0 1 35	28°48'44	25°18	20°27	28°44	23°11	0° 9	22°47	2°39	23°33	25° 9	19° 7	19°21	21° 5	1°50	S 21
S 22	0 5 32	29°46'54	7♑11	22°23	29°57	23°49	0°14	22°52	2°41	23°33	25° 8	19° 7	19°18	21°11	1°49	S 22
M23	0 9 29	0♎45'04	19° 0	24°19	1♏ 9	24°28	0°19	22°57	2°43	23°33	25° 7	19° 6	19°15	21°18	1°48	M23
T 24	0 13 25	1°43'17	0♒51	26°15	2°22	25° 6	0°24	23° 3	2°45	23°33	25° 5	19° 2	19°12	21°25	1°47	T 24
W25	0 17 22	2°41'30	12°48	28°11	3°35	25°44	0°29	23° 8	2°48	23°33	25° 4	18°57	19° 8	21°31	1°46	W25
T 26	0 21 18	3°39'45	24°56	0♎ 6	4°47	26°22	0°34	23°14	2°50	23°R33	25° 3	18°48	19° 5	21°38	1°45	T 26
F 27	0 25 15	4°38'02	7♓18	2° 1	6° 0	27° 0	0°38	23°19	2°52	23°33	25° 2	18°38	19° 2	21°45	1°44	F 27
S 28	0 29 11	5°36'20	19°54	3°55	7°12	27°38	0°42	23°25	2°54	23°33	25° 0	18°26	18°59	21°51	1°43	S 28
S 29	0 33 8	6°34'40	2♈46	5°48	8°25	28°17	0°46	23°30	2°56	23°33	24°59	18°13	18°56	21°58	1°43	S 29
M30	0 37 4	7♎33'01	15♈53	7♎40	9♏37	28♍55	0♋50	23♏36	2♌58	23♊33	24♓58	18♊ 2	18♊53	22♉ 5	1♒42	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	7n58	7s 4	5s 0	12n29	1s45	0s41	1n10	8n38	1n 7	22n37	0s40	15s53	2n10	20n 8	0n29	21n41	1s28	14s19	13s42	23n 0	22n58	24s25	11s58	7n43
M 2	7 36	1 52	4 50	12 34	1 28	1 11	1 8	8 24	1 7	22 37	0 41	15 54	2 10	20 8	0 29	21 41	1 28	14 19	13 42	22 59	22 57	24 25	11 59	7 42
T 3	7 14	3n31	4 24	12 37	1 11	1 42	1 7	8 9	1 7	22 37	0 41	15 55	2 10	20 7	0 29	21 41	1 28	14 20	13 42	22 59	22 57	24 25	12 0	7 42
W 4	6 52	8 49	3 44	12 38	0 54	2 12	1 5	7 54	1 7	22 37	0 41	15 56	2 10	20 6	0 29	21 41	1 28	14 20	13 42	22 58	22 57	24 25	12 1	7 41
T 5	6 30	13 48	2 51	12 35	0 38	2 42	1 3	7 40	1 6	22 37	0 41	15 58	2 10	20 6	0 29	21 41	1 28	14 21	13 42	22 58	22 57	24 24	12 2	7 41
F 6	6 8	18 11	1 48	12 29	0 22	3 13	1 1	7 25	1 6	22 37	0 41	15 59	2 9	20 5	0 29	21 41	1 28	14 22	13 42	22 58	22 56	24 24	12 3	7 41
S 7	5 46	21 39	0 37	12 20	0 7	3 43	0 59	7 10	1 6	22 37	0 41	16 0	2 9	20 4	0 29	21 41	1 28	14 22	13 42	22 58	22 56	24 24	12 4	7 40
S 8	5 24	23 53	0n37	12 8	0n 7	4 13	0 57	6 55	1 6	22 37	0 41	16 2	2 9	20 4	0 29	21 41	1 28	14 23	13 42	22 58	22 56	24 24	12 5	7 40
M 9	5 1	24 37	1 49	11 53	0 21	4 43	0 55	6 41	1 6	22 37	0 41	16 3	2 9	20 3	0 29	21 41	1 28	14 23	13 43	22 58	22 56	24 24	12 6	7 39
T 10	4 39	23 42	2 56	11 35	0 33	5 13	0 52	6 26	1 6	22 37	0 41	16 4	2 8	20 3	0 29	21 41	1 28	14 24	13 43	22 57	22 56	24 23	12 7	7 39
W11	4 16	21 12	3 52	11 14	0 45	5 43	0 50	6 11	1 6	22 37	0 41	16 6	2 8	20 2	0 29	21 41	1 28	14 24	13 43	22 57	22 55	24 23	12 8	7 38
T 12	3 54	17 19	4 33	10 50	0 55	6 13	0 48	5 56	1 5	22 37	0 41	16 7	2 8	20 1	0 29	21 41	1 28	14 25	13 43	22 56	22 55	24 23	12 9	7 38
F 13	3 31	12 24	4 56	10 23	1 5	6 43	0 45	5 41	1 5	22 37	0 41	16 8	2 8	20 1	0 29	21 41	1 28	14 25	13 43	22 56	22 55	24 23	12 9	7 37
S 14	3 8	6 51	4 59	9 53	1 13	7 12	0 43	5 26	1 5	22 37	0 41	16 10	2 8	20 0	0 30	21 41	1 28	14 26	13 43	22 55	22 55	24 22	12 10	7 37
S 15	2 46	1 3	4 45	9 20	1 21	7 42	0 40	5 11	1 5	22 37	0 41	16 11	2 7	20 0	0 30	21 41	1 28	14 27	13 43	22 54	22 54	24 22	12 11	7 36
M16	2 23	4s40	4 13	8 46	1 28	8 11	0 38	4 56	1 5	22 37	0 41	16 12	2 7	19 59	0 30	21 41	1 28	14 27	13 43	22 53	22 54	24 22	12 12	7 36
T 17	2 0	10 0	3 29	8 9	1 33	8 40	0 35	4 41	1 5	22 37	0 41	16 14	2 7	19 59	0 30	21 41	1 28	14 28	13 43	22 52	22 54	24 22	12 13	7 35
W18	1 37	14 45	2 35	7 30	1 38	9 9	0 33	4 26	1 5	22 37	0 41	16 15	2 7	19 58	0 30	21 40	1 28	14 28	13 43	22 52	22 54	24 21	12 14	7 35
T 19	1 14	18 43	1 34	6 49	1 41	9 38	0 30	4 11	1 4	22 37	0 41	16 17	2 7	19 58	0 30	21 40	1 29	14 29	13 43	22 52	22 53	24 21	12 15	7 34
F 20	0 51	21 45	0 31	6 7	1 44	10 6	0 27	3 55	1 4	22 37	0 41	16 18	2 6	19 57	0 30	21 40	1 29	14 29	13 43	22 52	22 53	24 21	12 15	7 34
S 21	0 28	23 46	0s33	5 23	1 46	10 35	0 25	3 40	1 4	22 37	0 41	16 20	2 6	19 56	0 30	21 40	1 29	14 30	13 43	22 52	22 53	24 20	12 16	7 33
S 22	0 5	24 41	1 34	4 39	1 47	11 3	0 22	3 25	1 4	22 37	0 41	16 21	2 6	19 56	0 30	21 40	1 29	14 30	13 43	22 52	22 53	24 20	12 17	7 33
M23	0s18	24 28	2 31	3 53	1 47	11 31	0 19	3 10	1 4	22 37	0 41	16 23	2 6	19 55	0 30	21 40	1 29	14 31	13 43	22 52	22 52	24 20	12 18	7 32
T 24	0 41	23 9	3 22	3 7	1 47	11 58	0 16	2 55	1 4	22 37	0 41	16 24	2 6	19 55	0 30	21 40	1 29	14 31	13 43	22 51	22 52	24 20	12 18	7 31
W25	1 4	20 47	4 4	2 20	1 46	12 26	0 13	2 39	1 3	22 37	0 41	16 26	2 5	19 55	0 30	21 40	1 29	14 32	13 43	22 51	22 52	24 19	12 19	7 31
T 26	1 27	17 28	4 36	1 33	1 44	12 53	0 10	2 24	1 3	22 37	0 41	16 27	2 5	19 54	0 30	21 40	1 29	14 32	13 43	22 50	22 52	24 19	12 20	7 30
F 27	1 50	13 21	4 56	0 45	1 42	13 20	0 7	2 9	1 3	22 37	0 41	16 29	2 5	19 54	0 30	21 40	1 29	14 33	13 43	22 49	22 51	24 19	12 21	7 30
S 28	2 13	8 36	5 1	0s 2	1 39	13 46	0 4	1 54	1 3	22 37	0 41	16 30	2 5	19 53	0 30	21 40	1 29	14 33	13 43	22 48	22 51	24 18	12 21	7 29
S 29	2 36	3 22	4 52	0 50	1 35	14 13	0 1	1 38	1 3	22 37	0 41	16 32	2 5	19 53	0 30	21 40	1 29	14 34	13 43	22 47	22 51	24 18	12 22	7 29
M30	2s59	2n 6	4s27	1s38	1n31	14s38	0s 2	1n23	1n 2	22n37	0s41	16s33	2n 5	19n52	0n30	21n40	1s29	14s34	13s43	22n46	22n51	24s18	12s23	7n28

Julian Day Number = 2833101.5, Delta T = 59m49s
Ecliptic obliquity = 23°18'17, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°21'58, Lahiri = 38°28'58

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ASTRODIENST EPHEMERIS for the year 3044
geocentric

OCTOBER 3044 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	0 41 1	8♎31'25	29♈14	9♎31	10♏50	29♍33	0♋54	23♏42	3♌ 0	23°R33	24°R57	17°R52	18♊49	22♉11	1°R41	T 1
W 2	0 44 58	9°29'50	12♉45	11°22	12° 2	0♎11	0°58	23°48	3° 2	23♊33	24♓55	17♊45	18°46	22°18	1♒41	W 2
T 3	0 48 54	10°28'18	26°26	13°11	13°14	0°49	1° 1	23°53	3° 4	23°33	24°54	17°41	18°43	22°25	1°41	T 3
F 4	0 52 51	11°26'47	10♊15	14°59	14°27	1°27	1° 4	23°59	3° 6	23°32	24°53	17°39	18°40	22°31	1°40	F 4
S 5	0 56 47	12°25'19	24°11	16°47	15°39	2° 6	1° 7	24° 5	3° 8	23°32	24°52	17°D39	18°37	22°38	1°40	S 5
S 6	1 0 44	13°23'53	8♋13	18°33	16°51	2°44	1°10	24°11	3° 9	23°32	24°51	17°R40	18°34	22°45	1°40	S 6
M 7	1 4 40	14°22'29	22°21	20°18	18° 4	3°22	1°13	24°17	3°11	23°31	24°50	17°40	18°30	22°51	1°D40	M 7
T 8	1 8 37	15°21'07	6♌33	22° 3	19°16	4° 0	1°15	24°24	3°13	23°31	24°48	17°38	18°27	22°58	1°40	T 8
W 9	1 12 33	16°19'48	20°47	23°46	20°28	4°38	1°17	24°30	3°14	23°31	24°47	17°34	18°24	23° 5	1°40	W 9
T 10	1 16 30	17°18'30	5♍ 1	25°28	21°40	5°17	1°19	24°36	3°16	23°30	24°46	17°27	18°21	23°11	1°40	T 10
F 11	1 20 27	18°17'14	19°10	27° 9	22°52	5°55	1°21	24°42	3°17	23°30	24°45	17°19	18°18	23°18	1°40	F 11
S 12	1 24 23	19°16'01	3♎10	28°50	24° 5	6°33	1°23	24°49	3°19	23°29	24°44	17° 9	18°14	23°25	1°41	S 12
S 13	1 28 20	20°14'50	16°57	0♏29	25°17	7°11	1°24	24°55	3°20	23°29	24°43	16°59	18°11	23°31	1°41	S 13
M14	1 32 16	21°13'40	0♏26	2° 8	26°29	7°50	1°26	25° 1	3°22	23°28	24°42	16°51	18° 8	23°38	1°42	M14
T 15	1 36 13	22°12'33	13°36	3°45	27°41	8°28	1°27	25° 8	3°23	23°27	24°40	16°44	18° 5	23°45	1°42	T 15
W16	1 40 9	23°11'27	26°25	5°22	28°53	9° 6	1°27	25°14	3°24	23°27	24°39	16°40	18° 2	23°51	1°43	W16
T 17	1 44 6	24°10'23	8♐55	6°58	0♐ 5	9°44	1°28	25°21	3°25	23°26	24°38	16°38	17°59	23°58	1°44	T 17
F 18	1 48 2	25° 9'21	21° 9	8°33	1°17	10°23	1°29	25°27	3°26	23°25	24°37	16°D37	17°55	24° 5	1°44	F 18
S 19	1 51 59	26° 8'21	3♑10	10° 7	2°29	11° 1	1°29	25°34	3°28	23°25	24°36	16°38	17°52	24°11	1°45	S 19
S 20	1 55 56	27° 7'23	15° 3	11°41	3°41	11°39	1°R29	25°40	3°29	23°24	24°35	16°40	17°49	24°18	1°46	S 20
M21	1 59 52	28° 6'26	26°52	13°13	4°52	12°17	1°29	25°47	3°30	23°23	24°34	16°R40	17°46	24°25	1°47	M21
T 22	2 3 49	29° 5'31	8♒44	14°45	6° 4	12°56	1°28	25°54	3°31	23°22	24°33	16°40	17°43	24°31	1°48	T 22
W23	2 7 45	0♏ 4'37	20°43	16°16	7°16	13°34	1°28	26° 1	3°32	23°22	24°32	16°37	17°40	24°38	1°50	W23
T 24	2 11 42	1° 3'46	2♓54	17°46	8°28	14°12	1°27	26° 7	3°32	23°21	24°31	16°33	17°36	24°45	1°51	T 24
F 25	2 15 38	2° 2'56	15°20	19°15	9°39	14°50	1°26	26°14	3°33	23°20	24°30	16°27	17°33	24°51	1°52	F 25
S 26	2 19 35	3° 2'07	28° 5	20°44	10°51	15°29	1°25	26°21	3°34	23°19	24°29	16°20	17°30	24°58	1°54	S 26
S 27	2 23 31	4° 1'21	11♈10	22°11	12° 2	16° 7	1°24	26°28	3°35	23°18	24°28	16°13	17°27	25° 5	1°55	S 27
M28	2 27 28	5° 0'37	24°35	23°38	13°14	16°45	1°22	26°35	3°35	23°17	24°27	16° 5	17°24	25°11	1°57	M28
T 29	2 31 24	5°59'54	8♉17	25° 4	14°25	17°24	1°20	26°42	3°36	23°16	24°27	16° 0	17°20	25°18	1°58	T 29
W30	2 35 21	6°59'14	22°14	26°30	15°37	18° 2	1°18	26°49	3°36	23°15	24°26	15°56	17°17	25°25	2° 0	W30
T 31	2 39 18	7♏58'35	6♊21	27♏54	16♐48	18♎40	1♋16	26♏55	3♌37	23♊14	24♓25	15♊54	17♊14	25♉31	2♒ 2	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	3s22	7n35	3s47	2s25	1n27	15s 4	0s 5	1n 8	1n 2	22n37	0s41	16s35	2n 4	19n52	0n30	21n40	1s29	14s34	13s43	22n45	22n50	24s17	12s23	7n27
W 2	3 45	12 48	2 54	3 12	1 22	15 29	0 8	0 53	1 2	22 37	0 41	16 37	2 4	19 51	0 30	21 40	1 29	14 35	13 43	22 45	22 50	24 17	12 24	7 27
T 3	4 7	17 28	1 50	3 59	1 17	15 54	0 11	0 37	1 2	22 37	0 41	16 38	2 4	19 51	0 30	21 40	1 29	14 35	13 43	22 44	22 50	24 16	12 25	7 26
F 4	4 30	21 13	0 39	4 46	1 12	16 19	0 14	0 22	1 2	22 37	0 41	16 40	2 4	19 51	0 30	21 40	1 29	14 36	13 43	22 44	22 49	24 16	12 25	7 26
S 5	4 53	23 45	0n35	5 32	1 7	16 43	0 17	0 7	1 1	22 37	0 41	16 41	2 4	19 50	0 30	21 40	1 29	14 36	13 43	22 44	22 49	24 16	12 26	7 25
S 6	5 16	24 50	1 47	6 18	1 1	17 6	0 21	0s 9	1 1	22 37	0 41	16 43	2 4	19 50	0 30	21 40	1 29	14 37	13 43	22 44	22 49	24 15	12 27	7 25
M 7	5 38	24 19	2 54	7 3	0 55	17 30	0 24	0 24	1 1	22 36	0 41	16 45	2 3	19 50	0 30	21 40	1 29	14 37	13 43	22 44	22 49	24 15	12 27	7 24
T 8	6 1	22 15	3 50	7 47	0 48	17 53	0 27	0 39	1 1	22 36	0 41	16 46	2 3	19 49	0 30	21 40	1 29	14 37	13 43	22 44	22 48	24 14	12 28	7 23
W 9	6 23	18 47	4 32	8 31	0 42	18 15	0 30	0 54	1 1	22 36	0 42	16 48	2 3	19 49	0 30	21 39	1 29	14 38	13 42	22 44	22 48	24 14	12 28	7 23
T 10	6 46	14 14	4 57	9 15	0 35	18 37	0 33	1 10	1 0	22 36	0 42	16 49	2 3	19 49	0 30	21 39	1 29	14 38	13 42	22 43	22 48	24 14	12 29	7 22
F 11	7 8	8 56	5 4	9 57	0 29	18 59	0 37	1 25	1 0	22 36	0 42	16 51	2 3	19 48	0 30	21 39	1 30	14 38	13 42	22 42	22 48	24 13	12 29	7 22
S 12	7 30	3 14	4 53	10 39	0 22	19 20	0 40	1 40	1 0	22 36	0 42	16 53	2 3	19 48	0 30	21 39	1 30	14 39	13 42	22 41	22 47	24 13	12 30	7 21
S 13	7 52	2s33	4 24	11 21	0 15	19 40	0 43	1 55	1 0	22 36	0 42	16 54	2 3	19 48	0 30	21 39	1 30	14 39	13 42	22 40	22 47	24 12	12 30	7 20
M14	8 14	8 6	3 42	12 1	0 8	20 1	0 46	2 11	0 59	22 36	0 42	16 56	2 2	19 47	0 30	21 39	1 30	14 40	13 42	22 40	22 47	24 12	12 31	7 20
T 15	8 36	13 10	2 48	12 41	0 1	20 20	0 50	2 26	0 59	22 36	0 42	16 58	2 2	19 47	0 30	21 39	1 30	14 40	13 42	22 39	22 46	24 11	12 31	7 19
W16	8 58	17 31	1 46	13 20	0s 6	20 39	0 53	2 41	0 59	22 36	0 42	16 59	2 2	19 47	0 31	21 39	1 30	14 40	13 42	22 38	22 46	24 11	12 32	7 19
T 17	9 19	20 59	0 41	13 58	0 13	20 58	0 56	2 56	0 59	22 36	0 42	17 1	2 2	19 47	0 31	21 39	1 30	14 40	13 42	22 38	22 46	24 11	12 32	7 18
F 18	9 41	23 25	0s24	14 36	0 21	21 16	0 59	3 11	0 59	22 36	0 42	17 3	2 2	19 46	0 31	21 39	1 30	14 41	13 41	22 38	22 46	24 10	12 33	7 17
S 19	10 2	24 44	1 28	15 13	0 28	21 34	1 2	3 26	0 58	22 36	0 42	17 4	2 2	19 46	0 31	21 39	1 30	14 41	13 41	22 38	22 45	24 10	12 33	7 17
S 20	10 23	24 54	2 27	15 48	0 35	21 51	1 6	3 41	0 58	22 36	0 42	17 6	2 2	19 46	0 31	21 39	1 30	14 41	13 41	22 38	22 45	24 9	12 33	7 16
M21	10 45	23 56	3 20	16 23	0 42	22 7	1 9	3 57	0 58	22 36	0 42	17 8	2 2	19 46	0 31	21 39	1 30	14 42	13 41	22 38	22 45	24 9	12 34	7 16
T 22	11 5	21 54	4 4	16 57	0 49	22 23	1 12	4 12	0 58	22 36	0 42	17 9	2 1	19 46	0 31	21 39	1 30	14 42	13 41	22 38	22 44	24 8	12 34	7 15
W23	11 26	18 54	4 38	17 31	0 56	22 38	1 15	4 27	0 57	22 36	0 42	17 11	2 1	19 45	0 31	21 38	1 30	14 42	13 41	22 38	22 44	24 8	12 34	7 14
T 24	11 47	15 3	5 0	18 3	1 3	22 53	1 18	4 42	0 57	22 36	0 42	17 13	2 1	19 45	0 31	21 38	1 30	14 42	13 41	22 38	22 44	24 7	12 35	7 14
F 25	12 7	10 30	5 9	18 34	1 10	23 7	1 21	4 57	0 57	22 36	0 42	17 14	2 1	19 45	0 31	21 38	1 30	14 43	13 40	22 37	22 44	24 7	12 35	7 13
S 26	12 27	5 23	5 2	19 4	1 17	23 20	1 24	5 11	0 57	22 36	0 42	17 16	2 1	19 45	0 31	21 38	1 30	14 43	13 40	22 36	22 43	24 6	12 35	7 13
S 27	12 47	0n 5	4 40	19 34	1 24	23 33	1 27	5 26	0 56	22 36	0 42	17 18	2 1	19 45	0 31	21 38	1 30	14 43	13 40	22 36	22 43	24 6	12 36	7 12
M28	13 7	5 42	4 2	20 2	1 30	23 45	1 30	5 41	0 56	22 36	0 42	17 19	2 1	19 45	0 31	21 38	1 30	14 43	13 40	22 35	22 43	24 5	12 36	7 12
T 29	13 27	11 11	3 10	20 30	1 37	23 57	1 33	5 56	0 56	22 36	0 42	17 21	2 1	19 45	0 31	21 38	1 30	14 43	13 40	22 34	22 42	24 4	12 36	7 11
W30	13 46	16 12	2 5	20 56	1 43	24 8	1 36	6 11	0 55	22 36	0 42	17 23	2 1	19 44	0 31	21 38	1 30	14 43	13 39	22 34	22 42	24 4	12 36	7 10
T 31	14s 5	20n24	0s52	21s22	1s50	24s18	1s39	6s26	0n55	22n36	0s42	17s24	2n 0	19n44	0n31	21n38	1s30	14s44	13s39	22n34	22n42	24s 3	12s36	7n10

Julian Day Number = 2833131.5, Delta T = 59m49s
Ecliptic obliquity = 23°18'17, Nutation = - 0°00'18, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°22'02, Lahiri = 38°29'02

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ASTRODIENST EPHEMERIS for the year 3044
geocentric

NOVEMBER 3044 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	2 43 14	8♏57'59	20♊35	29♏17	18♐ 0	19♎19	1°R14	27♏ 2	3♑37	23°R13	24°R24	15°D53	17♊11	25♉38	2♒ 4	F 1
S 2	2 47 11	9°57'25	4♋52	0♐40	19°11	19°57	1♋11	27° 9	3°38	23♊12	24♓23	15♊54	17° 8	25°45	2° 6	S 2
S 3	2 51 7	10°56'53	19° 9	2° 1	20°22	20°35	1° 8	27°16	3°38	23°10	24°22	15°56	17° 5	25°51	2° 8	S 3
M 4	2 55 4	11°56'24	3♑22	3°22	21°33	21°14	1° 6	27°24	3°38	23° 9	24°22	15°57	17° 1	25°58	2°10	M 4
T 5	2 59 0	12°55'57	17°31	4°41	22°44	21°52	1° 2	27°31	3°38	23° 8	24°21	15°R57	16°58	26° 5	2°12	T 5
W 6	3 2 57	13°55'32	1♍33	6° 0	23°55	22°31	0°59	27°38	3°39	23° 7	24°20	15°56	16°55	26°11	2°14	W 6
T 7	3 6 54	14°55'09	15°26	7°17	25° 7	23° 9	0°56	27°45	3°39	23° 6	24°19	15°53	16°52	26°18	2°16	T 7
F 8	3 10 50	15°54'48	29°10	8°32	26°18	23°47	0°52	27°52	3°R39	23° 4	24°19	15°49	16°49	26°25	2°19	F 8
S 9	3 14 47	16°54'30	12♎43	9°47	27°28	24°26	0°48	27°59	3°39	23° 3	24°18	15°45	16°45	26°31	2°21	S 9
S 10	3 18 43	17°54'14	26° 4	10°59	28°39	25° 4	0°44	28° 6	3°39	23° 2	24°17	15°40	16°42	26°38	2°24	S 10
M11	3 22 40	18°53'59	9♏ 9	12°10	29°50	25°43	0°40	28°13	3°39	23° 0	24°17	15°36	16°39	26°45	2°26	M11
T 12	3 26 36	19°53'47	22° 0	13°19	1♑ 1	26°21	0°35	28°21	3°38	22°59	24°16	15°33	16°36	26°51	2°29	T 12
W13	3 30 33	20°53'37	4♐36	14°26	2°12	27° 0	0°30	28°28	3°38	22°58	24°16	15°31	16°33	26°58	2°32	W13
T 14	3 34 29	21°53'28	16°58	15°31	3°22	27°38	0°26	28°35	3°38	22°56	24°15	15°D31	16°30	27° 5	2°35	T 14
F 15	3 38 26	22°53'22	29° 6	16°33	4°33	28°16	0°21	28°42	3°38	22°55	24°14	15°31	16°26	27°12	2°37	F 15
S 16	3 42 23	23°53'17	11♑ 5	17°32	5°43	28°55	0°16	28°49	3°37	22°54	24°14	15°33	16°23	27°18	2°40	S 16
S 17	3 46 19	24°53'14	22°57	18°28	6°54	29°33	0°10	28°57	3°37	22°52	24°13	15°35	16°20	27°25	2°43	S 17
M18	3 50 16	25°53'12	4♒46	19°21	8° 4	0♏12	0° 5	29° 4	3°36	22°51	24°13	15°36	16°17	27°32	2°46	M18
T 19	3 54 12	26°53'12	16°37	20°10	9°14	0°50	29♊59	29°11	3°36	22°49	24°12	15°37	16°14	27°38	2°50	T 19
W20	3 58 9	27°53'13	28°35	20°54	10°25	1°29	29°53	29°18	3°35	22°48	24°12	15°R38	16°11	27°45	2°53	W20
T 21	4 2 5	28°53'16	10♓44	21°34	11°35	2° 7	29°47	29°26	3°34	22°46	24°12	15°37	16° 7	27°52	2°56	T 21
F 22	4 6 2	29°53'21	23° 9	22° 8	12°45	2°46	29°41	29°33	3°34	22°45	24°11	15°36	16° 4	27°58	2°59	F 22
S 23	4 9 58	0♐53'27	5♈55	22°36	13°55	3°24	29°35	29°40	3°33	22°43	24°11	15°34	16° 1	28° 5	3° 3	S 23
S 24	4 13 55	1°53'34	19° 3	22°57	15° 4	4° 3	29°29	29°47	3°32	22°42	24°10	15°32	15°58	28°12	3° 6	S 24
M25	4 17 51	2°53'44	2♉35	23°11	16°14	4°42	29°22	29°54	3°31	22°40	24°10	15°30	15°55	28°18	3°10	M25
T 26	4 21 48	3°53'54	16°31	23°R17	17°24	5°20	29°15	0♐ 2	3°30	22°38	24°10	15°29	15°51	28°25	3°13	T 26
W27	4 25 45	4°54'07	0♊47	23°14	18°33	5°59	29° 9	0° 9	3°30	22°37	24°10	15°28	15°48	28°32	3°17	W27
T 28	4 29 41	5°54'21	15°19	23° 1	19°43	6°37	29° 2	0°16	3°29	22°35	24° 9	15°D28	15°45	28°38	3°20	T 28
F 29	4 33 38	6°54'37	0♋ 1	22°39	20°52	7°16	28°55	0°23	3°27	22°34	24° 9	15°28	15°42	28°45	3°24	F 29
S 30	4 37 34	7♐54'54	14♋46	22♐ 7	22♑ 1	7♏54	28♊48	0♐31	3♑26	22♊32	24♓ 9	15♊29	15♊39	28♉52	3♒28	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	14 s24	23n24	0n26	21 s46	1 s56	24 s28	1 s42	6 s40	0n55	22n36	0 s42	17 s26	2n 0	19n44	0n31	21n38	1 s30	14 s44	13 s39	22n34	22n41	24 s 3	12 s37	7n 9
S 2	14 43	24 55	1 42	22 9	2 1	24 37	1 45	6 55	0 55	22 36	0 42	17 28	2 0	19 44	0 31	21 38	1 30	14 44	13 39	22 34	22 41	24 2	12 37	7 9
S 3	15 2	24 47	2 52	22 32	2 7	24 45	1 48	7 9	0 54	22 36	0 42	17 29	2 0	19 44	0 31	21 38	1 30	14 44	13 39	22 34	22 41	24 2	12 37	7 8
M 4	15 20	23 2	3 50	22 53	2 13	24 52	1 50	7 24	0 54	22 36	0 42	17 31	2 0	19 44	0 31	21 37	1 30	14 44	13 38	22 34	22 41	24 1	12 37	7 8
T 5	15 38	19 52	4 35	23 13	2 18	24 59	1 53	7 39	0 54	22 36	0 42	17 33	2 0	19 44	0 31	21 37	1 30	14 44	13 38	22 34	22 40	24 0	12 37	7 7
W 6	15 56	15 35	5 3	23 32	2 23	25 6	1 56	7 53	0 53	22 36	0 42	17 34	2 0	19 44	0 31	21 37	1 30	14 44	13 38	22 34	22 40	24 0	12 37	7 6
T 7	16 13	10 31	5 13	23 50	2 27	25 11	1 58	8 7	0 53	22 36	0 42	17 36	2 0	19 44	0 31	21 37	1 30	14 44	13 38	22 34	22 40	23 59	12 37	7 6
F 8	16 31	4 59	5 4	24 6	2 32	25 16	2 1	8 22	0 53	22 36	0 42	17 38	2 0	19 44	0 31	21 37	1 30	14 45	13 38	22 33	22 39	23 59	12 37	7 5
S 9	16 48	0 s43	4 39	24 22	2 36	25 20	2 3	8 36	0 53	22 36	0 42	17 39	2 0	19 44	0 31	21 37	1 31	14 45	13 37	22 33	22 39	23 58	12 37	7 5
S 10	17 4	6 18	3 59	24 36	2 40	25 23	2 6	8 50	0 52	22 36	0 42	17 41	2 0	19 44	0 31	21 37	1 31	14 45	13 37	22 32	22 39	23 57	12 37	7 4
M11	17 21	11 31	3 7	24 49	2 43	25 26	2 8	9 5	0 52	22 36	0 42	17 42	2 0	19 44	0 31	21 37	1 31	14 45	13 37	22 32	22 38	23 57	12 37	7 4
T 12	17 37	16 8	2 6	25 1	2 46	25 28	2 10	9 19	0 52	22 36	0 42	17 44	2 0	19 44	0 31	21 37	1 31	14 45	13 37	22 32	22 38	23 56	12 37	7 3
W13	17 53	19 58	1 0	25 11	2 48	25 29	2 12	9 33	0 51	22 36	0 42	17 46	2 0	19 45	0 32	21 37	1 31	14 45	13 36	22 31	22 38	23 55	12 37	7 3
T 14	18 8	22 48	0 s 8	25 20	2 50	25 30	2 14	9 47	0 51	22 37	0 42	17 47	1 59	19 45	0 32	21 37	1 31	14 45	13 36	22 31	22 37	23 55	12 37	7 2
F 15	18 23	24 32	1 14	25 28	2 51	25 30	2 16	10 1	0 51	22 37	0 42	17 49	1 59	19 45	0 32	21 36	1 31	14 45	13 36	22 31	22 37	23 54	12 37	7 2
S 16	18 38	25 7	2 16	25 35	2 52	25 29	2 18	10 15	0 50	22 37	0 42	17 50	1 59	19 45	0 32	21 36	1 31	14 45	13 36	22 32	22 37	23 53	12 37	7 1
S 17	18 53	24 31	3 12	25 40	2 52	25 28	2 20	10 28	0 50	22 37	0 42	17 52	1 59	19 45	0 32	21 36	1 31	14 45	13 35	22 32	22 36	23 53	12 36	7 1
M18	19 7	22 50	3 59	25 44	2 52	25 25	2 22	10 42	0 50	22 37	0 42	17 54	1 59	19 45	0 32	21 36	1 31	14 45	13 35	22 32	22 36	23 52	12 36	7 0
T 19	19 21	20 10	4 37	25 47	2 51	25 23	2 24	10 56	0 49	22 37	0 42	17 55	1 59	19 45	0 32	21 36	1 31	14 45	13 35	22 32	22 36	23 51	12 36	7 0
W20	19 35	16 38	5 2	25 48	2 48	25 19	2 25	11 9	0 49	22 37	0 41	17 57	1 59	19 45	0 32	21 36	1 31	14 44	13 35	22 32	22 35	23 51	12 36	6 59
T 21	19 48	12 22	5 15	25 47	2 45	25 15	2 27	11 23	0 49	22 37	0 41	17 58	1 59	19 46	0 32	21 36	1 31	14 44	13 34	22 32	22 35	23 50	12 36	6 59
F 22	20 1	7 30	5 13	25 45	2 41	25 10	2 28	11 36	0 48	22 37	0 41	18 0	1 59	19 46	0 32	21 36	1 31	14 44	13 34	22 32	22 35	23 49	12 35	6 58
S 23	20 13	2 13	4 57	25 42	2 36	25 4	2 30	11 50	0 48	22 37	0 41	18 2	1 59	19 46	0 32	21 36	1 31	14 44	13 34	22 32	22 35	23 49	12 35	6 58
S 24	20 25	3n20	4 24	25 37	2 30	24 58	2 31	12 3	0 48	22 37	0 41	18 3	1 59	19 46	0 32	21 36	1 31	14 44	13 34	22 31	22 34	23 48	12 35	6 57
M25	20 37	8 55	3 36	25 30	2 22	24 51	2 32	12 16	0 47	22 37	0 41	18 5	1 59	19 46	0 32	21 35	1 31	14 44	13 33	22 31	22 34	23 47	12 35	6 57
T 26	20 49	14 13	2 34	25 21	2 13	24 43	2 33	12 29	0 47	22 37	0 41	18 6	1 59	19 47	0 32	21 35	1 31	14 44	13 33	22 31	22 34	23 46	12 34	6 56
W27	21 0	18 53	1 21	25 11	2 3	24 35	2 34	12 42	0 47	22 37	0 41	18 8	1 59	19 47	0 32	21 35	1 31	14 44	13 33	22 31	22 33	23 46	12 34	6 56
T 28	21 10	22 29	0 1	24 58	1 51	24 26	2 35	12 55	0 46	22 37	0 41	18 9	1 59	19 47	0 32	21 35	1 31	14 44	13 32	22 31	22 33	23 45	12 34	6 55
F 29	21 20	24 38	1n20	24 44	1 38	24 16	2 36	13 8	0 46	22 37	0 41	18 11	1 59	19 48	0 32	21 35	1 31	14 43	13 32	22 31	22 33	23 44	12 33	6 55
S 30	21 s30	25n 4	2n36	24 s27	1 s23	24 s 6	2 s37	13 s21	0n45	22n37	0 s41	18 s12	1n59	19n48	0n32	21n35	1 s31	14 s43	13 s32	22n31	22n32	23 s43	12 s33	6n54

Julian Day Number = 2833162.5, Delta T = 59m50s
Ecliptic obliquity = 23°18'16, Nutation = - 0°00'18, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°22'06, Lahiri = 38°29'06

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ASTRODIENST EPHEMERIS for the year 3044
geocentric

DECEMBER 3044 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	4 41 31	8♐55'14	29♋27	21°R25	23♉10	8♏33	28°R40	0♐38	3°R25	22°R30	24°R 9	15♊29	15♊36	28♉58	3♒32	S 1
M 2	4 45 27	9°55'35	13♌59	20♐32	24°19	9°12	28♊33	0°45	3♌24	22♊29	24♓ 9	15°30	15°32	29° 5	3°36	M 2
T 3	4 49 24	10°55'58	28°18	19°31	25°28	9°50	28°26	0°52	3°23	22°27	24° 8	15°30	15°29	29°12	3°40	T 3
W 4	4 53 21	11°56'23	12♍20	18°21	26°37	10°29	28°18	0°59	3°22	22°25	24° 8	15°R30	15°26	29°18	3°44	W 4
T 5	4 57 17	12°56'50	26° 5	17° 5	27°45	11° 8	28°11	1° 6	3°20	22°24	24° 8	15°30	15°23	29°25	3°48	T 5
F 6	5 1 14	13°57'19	9♎33	15°45	28°54	11°46	28° 3	1°13	3°19	22°22	24° 8	15°30	15°20	29°32	3°52	F 6
S 7	5 5 10	14°57'49	22°45	14°24	0♒ 2	12°25	27°55	1°21	3°17	22°20	24° 8	15°30	15°17	29°38	3°56	S 7
S 8	5 9 7	15°58'21	5♏42	13° 3	1°10	13° 4	27°47	1°28	3°16	22°19	24°D 8	15°D30	15°13	29°45	4° 0	S 8
M 9	5 13 3	16°58'55	18°25	11°47	2°18	13°42	27°39	1°35	3°14	22°17	24° 8	15°30	15°10	29°52	4° 4	M 9
T 10	5 17 0	17°59'30	0♐55	10°36	3°26	14°21	27°31	1°42	3°13	22°15	24° 8	15°30	15° 7	29°59	4° 9	T 10
W11	5 20 56	19° 0'07	13°14	9°34	4°34	15° 0	27°23	1°49	3°11	22°14	24° 8	15°R30	15° 4	0♒ 5	4°13	W11
T 12	5 24 53	20° 0'46	25°24	8°42	5°42	15°38	27°15	1°56	3°10	22°12	24° 8	15°30	15° 1	0°12	4°17	T 12
F 13	5 28 50	21° 1'25	7♑25	8° 1	6°49	16°17	27° 7	2° 3	3° 8	22°10	24° 9	15°30	14°57	0°19	4°22	F 13
S 14	5 32 46	22° 2'06	19°20	7°31	7°56	16°56	26°59	2°10	3° 6	22° 9	24° 9	15°29	14°54	0°25	4°26	S 14
S 15	5 36 43	23° 2'48	1♒10	7°13	9° 3	17°35	26°51	2°17	3° 4	22° 7	24° 9	15°28	14°51	0°32	4°31	S 15
M16	5 40 39	24° 3'31	12°59	7°D 6	10°10	18°13	26°43	2°24	3° 3	22° 5	24° 9	15°27	14°48	0°39	4°36	M16
T 17	5 44 36	25° 4'15	24°50	7°10	11°17	18°52	26°35	2°31	3° 1	22° 3	24° 9	15°26	14°45	0°45	4°40	T 17
W18	5 48 32	26° 5'01	6♓46	7°24	12°23	19°31	26°26	2°37	2°59	22° 2	24°10	15°25	14°42	0°52	4°45	W18
T 19	5 52 29	27° 5'47	18°53	7°48	13°30	20°10	26°18	2°44	2°57	22° 0	24°10	15°24	14°38	0°59	4°49	T 19
F 20	5 56 25	28° 6'33	1♈13	8°19	14°36	20°48	26°10	2°51	2°55	21°58	24°10	15°D24	14°35	1° 5	4°54	F 20
S 21	6 0 22	29° 7'21	13°52	8°58	15°41	21°27	26° 2	2°58	2°53	21°57	24°10	15°24	14°32	1°12	4°59	S 21
S 22	6 4 19	0♑ 8'10	26°54	9°44	16°47	22° 6	25°54	3° 5	2°51	21°55	24°11	15°25	14°29	1°19	5° 4	S 22
M23	6 8 15	1° 8'59	10♉22	10°36	17°52	22°45	25°46	3°11	2°49	21°53	24°11	15°27	14°26	1°25	5° 9	M23
T 24	6 12 12	2° 9'49	24°17	11°32	18°57	23°24	25°38	3°18	2°47	21°52	24°12	15°28	14°23	1°32	5°14	T 24
W25	6 16 8	3°10'40	8♊39	12°33	20° 2	24° 3	25°30	3°24	2°45	21°50	24°12	15°R29	14°19	1°39	5°18	W25
T 26	6 20 5	4°11'32	23°23	13°38	21° 7	24°41	25°22	3°31	2°42	21°48	24°13	15°28	14°16	1°46	5°23	T 26
F 27	6 24 1	5°12'25	8♋24	14°47	22°11	25°20	25°14	3°38	2°40	21°47	24°13	15°27	14°13	1°52	5°28	F 27
S 28	6 27 58	6°13'19	23°33	15°58	23°15	25°59	25° 6	3°44	2°38	21°45	24°14	15°25	14°10	1°59	5°33	S 28
S 29	6 31 55	7°14'13	8♌40	17°12	24°19	26°38	24°58	3°51	2°36	21°43	24°14	15°23	14° 7	2° 6	5°38	S 29
M30	6 35 51	8°15'09	23°36	18°28	25°22	27°17	24°50	3°57	2°34	21°42	24°15	15°19	14° 3	2°12	5°43	M30
T 31	6 39 48	9♑16'05	8♍14	19♐47	26♒25	27♏56	24♊42	4♐ 3	2♌31	21♊40	24♓15	15♊16	14♊ 0	2♒19	5♒49	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	21s40	23n45	3n41	24s 8	1s 6	23s55	2s37	13s34	0n45	22n37	0s41	18s14	1n59	19n48	0n32	21n35	1s31	14s43	13s32	22n31	22n32	23s43	12s32	6n54
M 2	21 49	20 51	4 31	23 46	0 48	23 43	2 38	13 46	0 45	22 37	0 41	18 15	1 59	19 48	0 32	21 35	1 31	14 43	13 31	22 31	22 31	23 42	12 32	6 53
T 3	21 57	16 45	5 3	23 23	0 29	23 31	2 38	13 59	0 44	22 37	0 41	18 16	1 59	19 49	0 32	21 35	1 31	14 43	13 31	22 31	22 31	23 41	12 31	6 53
W 4	22 6	11 47	5 17	22 57	0 9	23 18	2 38	14 11	0 44	22 37	0 41	18 18	1 59	19 49	0 32	21 35	1 31	14 42	13 31	22 31	22 31	23 40	12 31	6 53
T 5	22 13	6 20	5 12	22 30	0n11	23 5	2 38	14 24	0 43	22 37	0 41	18 19	1 59	19 49	0 32	21 35	1 31	14 42	13 30	22 31	22 30	23 40	12 30	6 52
F 6	22 21	0 41	4 50	22 2	0 32	22 51	2 38	14 36	0 43	22 37	0 40	18 21	1 59	19 50	0 32	21 34	1 31	14 42	13 30	22 31	22 30	23 39	12 30	6 52
S 7	22 28	4s53	4 13	21 33	0 52	22 36	2 38	14 48	0 43	22 37	0 40	18 22	1 59	19 50	0 32	21 34	1 31	14 42	13 30	22 31	22 30	23 38	12 29	6 51
S 8	22 34	10 8	3 24	21 4	1 11	22 21	2 38	15 0	0 42	22 37	0 40	18 24	1 59	19 50	0 32	21 34	1 31	14 41	13 30	22 31	22 29	23 37	12 29	6 51
M 9	22 40	14 53	2 25	20 37	1 28	22 5	2 37	15 12	0 42	22 37	0 40	18 25	1 59	19 51	0 32	21 34	1 31	14 41	13 29	22 31	22 29	23 36	12 28	6 51
T 10	22 46	18 55	1 20	20 11	1 45	21 49	2 37	15 24	0 41	22 37	0 40	18 26	1 59	19 51	0 32	21 34	1 31	14 41	13 29	22 31	22 29	23 36	12 28	6 50
W11	22 51	22 3	0 13	19 48	1 59	21 32	2 36	15 35	0 41	22 37	0 40	18 28	1 59	19 52	0 32	21 34	1 31	14 41	13 29	22 31	22 28	23 35	12 27	6 50
T 12	22 56	24 8	0s55	19 29	2 11	21 15	2 35	15 47	0 41	22 37	0 40	18 29	1 59	19 52	0 32	21 34	1 31	14 40	13 28	22 31	22 28	23 34	12 26	6 49
F 13	23 0	25 4	1 59	19 13	2 20	20 57	2 35	15 58	0 40	22 37	0 40	18 30	1 59	19 52	0 32	21 34	1 31	14 40	13 28	22 31	22 28	23 33	12 26	6 49
S 14	23 4	24 50	2 57	19 1	2 28	20 39	2 34	16 10	0 40	22 37	0 40	18 32	1 59	19 53	0 33	21 34	1 31	14 40	13 28	22 31	22 27	23 32	12 25	6 49
S 15	23 7	23 29	3 47	18 52	2 33	20 20	2 32	16 21	0 39	22 37	0 39	18 33	1 59	19 53	0 33	21 34	1 31	14 39	13 27	22 31	22 27	23 31	12 24	6 48
M16	23 10	21 6	4 28	18 48	2 37	20 1	2 31	16 32	0 39	22 37	0 39	18 34	1 59	19 54	0 33	21 33	1 31	14 39	13 27	22 31	22 27	23 30	12 24	6 48
T 17	23 13	17 50	4 57	18 46	2 39	19 41	2 30	16 43	0 38	22 36	0 39	18 36	1 59	19 54	0 33	21 33	1 31	14 39	13 27	22 31	22 26	23 30	12 23	6 48
W18	23 15	13 49	5 13	18 48	2 39	19 21	2 28	16 54	0 38	22 36	0 39	18 37	1 59	19 55	0 33	21 33	1 31	14 38	13 27	22 31	22 26	23 29	12 22	6 47
T 19	23 16	9 14	5 16	18 53	2 38	19 1	2 26	17 5	0 38	22 36	0 39	18 38	1 59	19 55	0 33	21 33	1 31	14 38	13 26	22 31	22 26	23 28	12 21	6 47
F 20	23 17	4 11	5 5	19 0	2 36	18 40	2 24	17 15	0 37	22 36	0 39	18 39	1 59	19 56	0 33	21 33	1 31	14 37	13 26	22 31	22 25	23 27	12 21	6 47
S 21	23 18	1n 9	4 39	19 10	2 32	18 18	2 22	17 26	0 37	22 36	0 39	18 41	1 59	19 56	0 33	21 33	1 31	14 37	13 26	22 31	22 25	23 26	12 20	6 46
S 22	23 18	6 37	3 58	19 21	2 28	17 57	2 20	17 36	0 36	22 36	0 39	18 42	2 0	19 57	0 33	21 33	1 31	14 37	13 25	22 31	22 24	23 25	12 19	6 46
M23	23 18	11 58	3 2	19 33	2 23	17 34	2 18	17 47	0 36	22 36	0 38	18 43	2 0	19 57	0 33	21 33	1 31	14 36	13 25	22 31	22 24	23 24	12 18	6 46
T 24	23 17	16 53	1 55	19 46	2 17	17 12	2 15	17 57	0 35	22 36	0 38	18 44	2 0	19 58	0 33	21 33	1 31	14 36	13 25	22 31	22 24	23 23	12 17	6 45
W25	23 16	21 0	0 38	20 0	2 11	16 49	2 12	18 7	0 35	22 36	0 38	18 46	2 0	19 58	0 33	21 33	1 31	14 35	13 25	22 31	22 23	23 22	12 17	6 45
T 26	23 14	23 52	0n44	20 15	2 5	16 26	2 10	18 17	0 34	22 36	0 38	18 47	2 0	19 59	0 33	21 33	1 31	14 35	13 24	22 31	22 23	23 21	12 16	6 45
F 27	23 12	25 5	2 3	20 30	1 58	16 2	2 7	18 27	0 34	22 35	0 38	18 48	2 0	19 59	0 33	21 33	1 31	14 34	13 24	22 31	22 23	23 21	12 15	6 45
S 28	23 10	24 28	3 15	20 45	1 50	15 38	2 4	18 36	0 33	22 35	0 38	18 49	2 0	20 0	0 33	21 32	1 31	14 34	13 24	22 31	22 22	23 20	12 14	6 44
S 29	23 6	22 3	4 13	20 59	1 43	15 14	2 0	18 46	0 33	22 35	0 37	18 50	2 0	20 0	0 33	21 32	1 31	14 33	13 23	22 30	22 22	23 19	12 13	6 44
M30	23 3	18 11	4 52	21 14	1 35	14 50	1 57	18 55	0 32	22 35	0 37	18 51	2 0	20 1	0 33	21 32	1 31	14 33	13 23	22 30	22 22	23 18	12 12	6 44
T 31	22s59	13n16	5n12	21s28	1n27	14s25	1s53	19s 4	0n32	22n35	0s37	18s52	2n 0	20n 1	0n33	21n32	1s31	14s33	13s23	22n30	22n21	23s17	12s11	6n44

Julian Day Number = 2833192.5, Delta T = 59m50s
Ecliptic obliquity = 23°18'16, Nutation = - 0°00'18, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°22'10, Lahiri = 38°29'11

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ASTRODIENST EPHEMERIS for the year 3045
geocentric

JANUARY 3045 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	6 43 44	10♉17'03	22♍28	21♐ 6	27♒28	28♏35	24°R35	4♐10	2°R29	21°R39	24♓16	15°R14	13♊57	2♒26	5♒54	W 1
T 2	6 47 41	11°18'02	6♎18	22°28	28°30	29°14	24♊27	4°16	2♌27	21♊37	24°16	15°D13	13°54	2°32	5°59	T 2
F 3	6 51 37	12°19'01	19°43	23°50	29°32	29°52	24°20	4°22	2°24	21°35	24°17	15♊13	13°51	2°39	6° 4	F 3
S 4	6 55 34	13°20'02	2♏45	25°14	0♓34	0♐31	24°12	4°28	2°22	21°34	24°18	15°14	13°48	2°46	6° 9	S 4
S 5	6 59 30	14°21'03	15°28	26°39	1°35	1°10	24° 5	4°34	2°19	21°32	24°18	15°16	13°44	2°52	6°14	S 5
M 6	7 3 27	15°22'05	27°55	28° 4	2°36	1°49	23°58	4°41	2°17	21°31	24°19	15°18	13°41	2°59	6°20	M 6
T 7	7 7 24	16°23'09	10♐ 9	29°31	3°36	2°28	23°51	4°47	2°14	21°29	24°20	15°R19	13°38	3° 6	6°25	T 7
W 8	7 11 20	17°24'13	22°14	0♉58	4°37	3° 7	23°44	4°53	2°12	21°28	24°21	15°19	13°35	3°12	6°30	W 8
T 9	7 15 17	18°25'17	4♉13	2°25	5°36	3°46	23°37	4°59	2°10	21°26	24°21	15°17	13°32	3°19	6°36	T 9
F 10	7 19 13	19°26'22	16° 6	3°54	6°35	4°25	23°31	5° 4	2° 7	21°25	24°22	15°13	13°29	3°26	6°41	F 10
S 11	7 23 10	20°27'27	27°57	5°22	7°34	5° 4	23°24	5°10	2° 5	21°23	24°23	15° 8	13°25	3°33	6°46	S 11
S 12	7 27 6	21°28'33	9♒47	6°51	8°32	5°43	23°18	5°16	2° 2	21°22	24°24	15° 1	13°22	3°39	6°52	S 12
M13	7 31 3	22°29'39	21°38	8°21	9°30	6°22	23°12	5°22	1°59	21°21	24°25	14°54	13°19	3°46	6°57	M13
T 14	7 34 59	23°30'45	3♓32	9°51	10°27	7° 1	23° 6	5°27	1°57	21°19	24°26	14°47	13°16	3°53	7° 2	T 14
W15	7 38 56	24°31'51	15°30	11°21	11°24	7°40	23° 0	5°33	1°54	21°18	24°27	14°40	13°13	3°59	7° 8	W15
T 16	7 42 53	25°32'57	27°37	12°52	12°20	8°19	22°54	5°38	1°52	21°17	24°28	14°34	13° 9	4° 6	7°13	T 16
F 17	7 46 49	26°34'03	9♈55	14°23	13°15	8°58	22°48	5°44	1°49	21°15	24°29	14°31	13° 6	4°13	7°19	F 17
S 18	7 50 46	27°35'09	22°29	15°55	14°10	9°37	22°43	5°49	1°47	21°14	24°30	14°D29	13° 3	4°19	7°24	S 18
S 19	7 54 42	28°36'15	5♉23	17°27	15° 4	10°16	22°37	5°54	1°44	21°13	24°31	14°29	13° 0	4°26	7°30	S 19
M20	7 58 39	29°37'21	18°40	18°59	15°58	10°55	22°32	6° 0	1°41	21°11	24°32	14°30	12°57	4°33	7°35	M20
T 21	8 2 35	0♒38'26	2♊24	20°32	16°51	11°34	22°27	6° 5	1°39	21°10	24°33	14°32	12°54	4°39	7°40	T 21
W22	8 6 32	1°39'31	16°35	22° 5	17°43	12°14	22°23	6°10	1°36	21° 9	24°34	14°R32	12°50	4°46	7°46	W22
T 23	8 10 28	2°40'36	1♋14	23°38	18°34	12°53	22°18	6°15	1°34	21° 8	24°35	14°31	12°47	4°53	7°51	T 23
F 24	8 14 25	3°41'41	16°15	25°12	19°24	13°32	22°14	6°20	1°31	21° 7	24°36	14°28	12°44	5° 0	7°57	F 24
S 25	8 18 22	4°42'46	1♌31	26°46	20°14	14°11	22° 9	6°25	1°28	21° 5	24°37	14°22	12°41	5° 6	8° 2	S 25
S 26	8 22 18	5°43'50	16°51	28°20	21° 3	14°50	22° 5	6°30	1°26	21° 4	24°38	14°14	12°38	5°13	8° 8	S 26
M27	8 26 15	6°44'54	2♍ 5	29°55	21°51	15°29	22° 2	6°34	1°23	21° 3	24°39	14° 6	12°35	5°20	8°13	M27
T 28	8 30 11	7°45'58	17° 1	1♒31	22°38	16° 8	21°58	6°39	1°21	21° 2	24°40	13°58	12°31	5°26	8°19	T 28
W29	8 34 8	8°47'02	1♎33	3° 7	23°24	16°47	21°54	6°44	1°18	21° 1	24°42	13°51	12°28	5°33	8°24	W29
T 30	8 38 4	9°48'06	15°35	4°43	24° 9	17°26	21°51	6°48	1°16	21° 0	24°43	13°46	12°25	5°40	8°30	T 30
F 31	8 42 1	10♒49'10	29♎ 7	6♒20	24♓53	18♐ 5	21♊48	6♐53	1♌13	20♊59	24♓44	13♊43	12♊22	5♒46	8♒35	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	22s55	7n45	5n12	21s41	1n19	14s 0	1s49	19s13	0n31	22n35	0s37	18s53	2n 0	20n 2	0n33	21n32	1s31	14s32	13s23	22n30	22n21	23s16	12s10	6n43
T 2	22 50	2 1	4 54	21 54	1 11	13 35	1 45	19 22	0 31	22 35	0 37	18 54	2 0	20 2	0 33	21 32	1 31	14 32	13 22	22 29	22 20	23 15	12 9	6 43
F 3	22 44	3s39	4 20	22 7	1 3	13 9	1 41	19 31	0 30	22 34	0 37	18 55	2 0	20 3	0 33	21 32	1 31	14 31	13 22	22 29	22 20	23 14	12 8	6 43
S 4	22 38	9 1	3 33	22 18	0 55	12 44	1 37	19 40	0 30	22 34	0 36	18 57	2 0	20 3	0 33	21 32	1 31	14 31	13 22	22 30	22 20	23 13	12 7	6 43
S 5	22 32	13 53	2 37	22 29	0 47	12 18	1 33	19 48	0 29	22 34	0 36	18 58	2 1	20 4	0 33	21 32	1 31	14 30	13 22	22 30	22 19	23 12	12 6	6 43
M 6	22 25	18 3	1 34	22 38	0 39	11 52	1 28	19 56	0 29	22 34	0 36	18 59	2 1	20 5	0 33	21 32	1 31	14 29	13 21	22 30	22 19	23 11	12 5	6 42
T 7	22 18	21 23	0 28	22 47	0 31	11 25	1 23	20 5	0 28	22 34	0 36	19 0	2 1	20 5	0 33	21 32	1 30	14 29	13 21	22 30	22 18	23 10	12 4	6 42
W 8	22 11	23 42	0s38	22 55	0 24	10 59	1 18	20 13	0 28	22 34	0 36	19 0	2 1	20 6	0 33	21 32	1 30	14 28	13 21	22 30	22 18	23 9	12 3	6 42
T 9	22 3	24 56	1 41	23 1	0 16	10 32	1 13	20 21	0 27	22 34	0 36	19 1	2 1	20 6	0 33	21 32	1 30	14 28	13 20	22 30	22 18	23 8	12 2	6 42
F 10	21 54	24 59	2 40	23 7	0 8	10 6	1 8	20 28	0 27	22 34	0 35	19 2	2 1	20 7	0 33	21 31	1 30	14 27	13 20	22 29	22 17	23 7	12 0	6 42
S 11	21 45	23 54	3 32	23 11	0 1	9 39	1 2	20 36	0 26	22 33	0 35	19 3	2 1	20 7	0 33	21 31	1 30	14 27	13 20	22 29	22 17	23 6	11 59	6 42
S 12	21 36	21 46	4 14	23 14	0s 7	9 12	0 56	20 43	0 25	22 33	0 35	19 4	2 1	20 8	0 33	21 31	1 30	14 26	13 20	22 28	22 17	23 5	11 58	6 41
M13	21 26	18 42	4 45	23 17	0 14	8 45	0 51	20 51	0 25	22 33	0 35	19 5	2 1	20 9	0 33	21 31	1 30	14 26	13 19	22 27	22 16	23 4	11 57	6 41
T 14	21 16	14 52	5 4	23 18	0 21	8 18	0 44	20 58	0 24	22 33	0 35	19 6	2 1	20 9	0 33	21 31	1 30	14 25	13 19	22 26	22 16	23 3	11 56	6 41
W15	21 6	10 26	5 10	23 17	0 28	7 50	0 38	21 5	0 24	22 33	0 34	19 7	2 2	20 10	0 33	21 31	1 30	14 24	13 19	22 26	22 15	23 2	11 55	6 41
T 16	20 55	5 34	5 2	23 16	0 35	7 23	0 32	21 11	0 23	22 33	0 34	19 8	2 2	20 10	0 33	21 31	1 30	14 24	13 19	22 25	22 15	23 0	11 53	6 41
F 17	20 43	0 23	4 40	23 13	0 42	6 56	0 25	21 18	0 23	22 33	0 34	19 9	2 2	20 11	0 33	21 31	1 30	14 23	13 18	22 25	22 15	22 59	11 52	6 41
S 18	20 32	4n55	4 4	23 9	0 48	6 29	0 18	21 24	0 22	22 33	0 34	19 9	2 2	20 12	0 33	21 31	1 30	14 23	13 18	22 25	22 14	22 58	11 51	6 41
S 19	20 19	10 10	3 16	23 4	0 54	6 1	0 11	21 31	0 21	22 33	0 34	19 10	2 2	20 12	0 33	21 31	1 30	14 22	13 18	22 25	22 14	22 57	11 50	6 41
M20	20 7	15 7	2 15	22 58	1 0	5 34	0 4	21 37	0 21	22 32	0 33	19 11	2 2	20 13	0 33	21 31	1 30	14 21	13 18	22 25	22 13	22 56	11 49	6 40
T 21	19 54	19 27	1 5	22 50	1 6	5 7	0n 3	21 43	0 20	22 32	0 33	19 12	2 2	20 13	0 33	21 31	1 30	14 21	13 18	22 25	22 13	22 55	11 47	6 40
W22	19 41	22 49	0n11	22 41	1 12	4 40	0 11	21 49	0 20	22 32	0 33	19 12	2 2	20 14	0 33	21 31	1 30	14 20	13 17	22 25	22 13	22 54	11 46	6 40
T 23	19 27	24 47	1 29	22 31	1 17	4 13	0 19	21 54	0 19	22 32	0 33	19 13	2 3	20 14	0 33	21 31	1 30	14 19	13 17	22 25	22 12	22 53	11 45	6 40
F 24	19 13	25 0	2 42	22 20	1 22	3 46	0 27	22 0	0 18	22 32	0 33	19 14	2 3	20 15	0 33	21 31	1 30	14 19	13 17	22 24	22 12	22 52	11 43	6 40
S 25	18 59	23 22	3 45	22 7	1 27	3 19	0 35	22 5	0 18	22 32	0 32	19 14	2 3	20 16	0 33	21 31	1 30	14 18	13 17	22 24	22 11	22 51	11 42	6 40
S 26	18 44	20 1	4 32	21 53	1 32	2 52	0 43	22 10	0 17	22 32	0 32	19 15	2 3	20 16	0 33	21 31	1 30	14 18	13 16	22 23	22 11	22 49	11 41	6 40
M27	18 29	15 20	4 59	21 37	1 36	2 25	0 52	22 15	0 16	22 32	0 32	19 16	2 3	20 17	0 33	21 31	1 30	14 17	13 16	22 22	22 11	22 48	11 39	6 40
T 28	18 13	9 47	5 6	21 21	1 41	1 59	1 1	22 20	0 16	22 32	0 32	19 16	2 3	20 17	0 33	21 31	1 30	14 16	13 16	22 21	22 10	22 47	11 38	6 40
W29	17 58	3 51	4 52	21 3	1 45	1 32	1 10	22 24	0 15	22 32	0 31	19 17	2 3	20 18	0 33	21 31	1 30	14 16	13 16	22 20	22 10	22 46	11 37	6 40
T 30	17 42	2s 5	4 21	20 44	1 48	1 6	1 19	22 29	0 14	22 32	0 31	19 18	2 3	20 18	0 33	21 31	1 30	14 15	13 16	22 19	22 9	22 45	11 35	6 40
F 31	17s25	7s44	3n36	20s23	1s52	0s40	1n28	22s33	0n14	22n32	0s31	19s18	2n 4	20n19	0n33	21n31	1s30	14s14	13s15	22n19	22n 9	22s44	11s34	6n40

Julian Day Number = 2833223.5, Delta T = 59m51s
Ecliptic obliquity = 23°18'16, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°22'14, Lahiri = 38°29'15

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ASTRODIENST EPHEMERIS for the year 3045
geocentric

FEBRUARY 3045 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	8 45 57	11♒50'14	12♏11	7♒57	25♓36	18♐45	21°R45	6♐57	1°R10	20°R58	24♓45	13°D42	12♊19	5♒53	8♒41	S 1
S 2	8 49 54	12°51'17	24°51	9°35	26°18	19°24	21♊42	7° 1	1♌ 8	20♊57	24°47	13♊43	12°15	6° 0	8°46	S 2
M 3	8 53 51	13°52'21	7♑12	11°13	26°59	20° 3	21°40	7° 6	1° 5	20°56	24°48	13°44	12°12	6° 7	8°52	M 3
T 4	8 57 47	14°53'24	19°19	12°52	27°38	20°42	21°38	7°10	1° 3	20°56	24°49	13°R44	12° 9	6°13	8°57	T 4
W 5	9 1 44	15°54'28	1♉16	14°32	28°16	21°21	21°36	7°14	1° 0	20°55	24°51	13°42	12° 6	6°20	9° 3	W 5
T 6	9 5 40	16°55'31	13° 8	16°12	28°53	22° 0	21°34	7°18	0°58	20°54	24°52	13°38	12° 3	6°27	9° 8	T 6
F 7	9 9 37	17°56'33	24°57	17°52	29°29	22°40	21°32	7°22	0°55	20°53	24°53	13°31	12° 0	6°33	9°13	F 7
S 8	9 13 33	18°57'35	6♒46	19°33	0♈ 3	23°19	21°30	7°25	0°53	20°52	24°55	13°21	11°56	6°40	9°19	S 8
S 9	9 17 30	19°58'36	18°38	21°15	0°36	23°58	21°29	7°29	0°51	20°52	24°56	13° 9	11°53	6°47	9°24	S 9
M10	9 21 27	20°59'36	0♓33	22°57	1° 7	24°37	21°28	7°33	0°48	20°51	24°57	12°55	11°50	6°53	9°30	M10
T 11	9 25 23	22° 0'36	12°34	24°40	1°37	25°16	21°27	7°36	0°46	20°50	24°59	12°41	11°47	7° 0	9°35	T 11
W12	9 29 20	23° 1'35	24°40	26°24	2° 5	25°55	21°27	7°40	0°44	20°50	25° 0	12°29	11°44	7° 7	9°40	W12
T 13	9 33 16	24° 2'33	6♈54	28° 8	2°31	26°35	21°26	7°43	0°41	20°49	25° 2	12°18	11°41	7°14	9°46	T 13
F 14	9 37 13	25° 3'30	19°18	29°52	2°55	27°14	21°26	7°46	0°39	20°49	25° 3	12°10	11°37	7°20	9°51	F 14
S 15	9 41 9	26° 4'26	1♉54	1♓37	3°18	27°53	21°D26	7°49	0°37	20°48	25° 4	12° 5	11°34	7°27	9°56	S 15
S 16	9 45 6	27° 5'20	14°46	3°23	3°39	28°32	21°26	7°52	0°34	20°48	25° 6	12° 3	11°31	7°34	10° 2	S 16
M17	9 49 2	28° 6'14	27°56	5° 9	3°58	29°11	21°26	7°55	0°32	20°47	25° 7	12°D 2	11°28	7°40	10° 7	M17
T 18	9 52 59	29° 7'06	11♊28	6°55	4°14	29°51	21°27	7°58	0°30	20°47	25° 9	12°R 2	11°25	7°47	10°12	T 18
W19	9 56 55	0♓ 7'57	25°25	8°41	4°29	0♋30	21°28	8° 1	0°28	20°46	25°10	12° 2	11°21	7°54	10°17	W19
T 20	10 0 52	1° 8'47	9♋47	10°28	4°41	1° 9	21°29	8° 4	0°26	20°46	25°12	11°59	11°18	8° 0	10°23	T 20
F 21	10 4 49	2° 9'36	24°32	12°14	4°52	1°48	21°30	8° 6	0°24	20°46	25°13	11°54	11°15	8° 7	10°28	F 21
S 22	10 8 45	3°10'23	9♌36	14° 0	5° 0	2°27	21°31	8° 9	0°21	20°45	25°15	11°46	11°12	8°14	10°33	S 22
S 23	10 12 42	4°11'09	24°49	15°46	5° 5	3° 7	21°33	8°11	0°19	20°45	25°16	11°36	11° 9	8°21	10°38	S 23
M24	10 16 38	5°11'54	10♍ 1	17°32	5° 8	3°46	21°35	8°13	0°17	20°45	25°18	11°25	11° 6	8°27	10°43	M24
T 25	10 20 35	6°12'37	25° 2	19°16	5°R 9	4°25	21°37	8°16	0°15	20°45	25°19	11°13	11° 2	8°34	10°48	T 25
W26	10 24 31	7°13'19	9♎41	20°59	5° 7	5° 4	21°39	8°18	0°14	20°45	25°21	11° 3	10°59	8°41	10°53	W26
T 27	10 28 28	8°14'01	23°53	22°41	5° 3	5°43	21°41	8°20	0°12	20°45	25°23	10°55	10°56	8°47	10°58	T 27
F 28	10 32 24	9♓14'41	7♏34	24♓21	4♈56	6♋23	21♊44	8♐22	0♌10	20♊44	25♓24	10♊49	10♊53	8♒54	11♒ 3	F 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	17s 9	12s51	2n41	20s 1	1s55	0s14	1n38	22s37	0n13	22n32	0s31	19s19	2n 4	20n20	0n33	21n31	1s30	14s14	13s15	22n19	22n 9	22s43	11s33	6n40
S 2	16 52	17 16	1 39	19 38	1 57	0n11	1 48	22 41	0 12	22 32	0 31	19 19	2 4	20 20	0 33	21 31	1 29	14 13	13 15	22 19	22 8	22 41	11 31	6 40
M 3	16 34	20 49	0 35	19 14	2 0	0 36	1 58	22 44	0 12	22 32	0 30	19 20	2 4	20 21	0 33	21 31	1 29	14 12	13 15	22 19	22 8	22 40	11 30	6 40
T 4	16 17	23 22	0s30	18 48	2 2	1 1	2 8	22 48	0 11	22 32	0 30	19 20	2 4	20 21	0 33	21 31	1 29	14 12	13 15	22 19	22 7	22 39	11 28	6 40
W 5	15 59	24 50	1 32	18 21	2 3	1 26	2 18	22 51	0 10	22 32	0 30	19 21	2 4	20 22	0 33	21 31	1 29	14 11	13 15	22 19	22 7	22 38	11 27	6 40
T 6	15 41	25 9	2 30	17 53	2 5	1 50	2 29	22 54	0 9	22 33	0 30	19 21	2 5	20 22	0 33	21 31	1 29	14 10	13 14	22 18	22 6	22 37	11 26	6 40
F 7	15 22	24 19	3 21	17 23	2 6	2 14	2 39	22 57	0 9	22 33	0 30	19 22	2 5	20 23	0 33	21 31	1 29	14 10	13 14	22 18	22 6	22 35	11 24	6 40
S 8	15 3	22 24	4 3	16 52	2 6	2 38	2 50	23 0	0 8	22 33	0 29	19 22	2 5	20 23	0 33	21 31	1 29	14 9	13 14	22 16	22 6	22 34	11 23	6 40
S 9	14 44	19 30	4 35	16 20	2 7	3 1	3 1	23 3	0 7	22 33	0 29	19 23	2 5	20 24	0 33	21 31	1 29	14 8	13 14	22 15	22 5	22 33	11 21	6 40
M10	14 25	15 48	4 54	15 47	2 6	3 24	3 13	23 5	0 7	22 33	0 29	19 23	2 5	20 24	0 33	21 31	1 29	14 8	13 14	22 13	22 5	22 32	11 20	6 40
T 11	14 6	11 27	5 1	15 12	2 6	3 46	3 24	23 7	0 6	22 33	0 29	19 24	2 5	20 25	0 33	21 31	1 29	14 7	13 14	22 11	22 4	22 31	11 18	6 41
W12	13 46	6 37	4 55	14 36	2 4	4 8	3 36	23 9	0 5	22 33	0 29	19 24	2 5	20 25	0 33	21 31	1 29	14 6	13 14	22 10	22 4	22 29	11 17	6 41
T 13	13 26	1 29	4 34	13 59	2 3	4 29	3 48	23 11	0 4	22 34	0 28	19 24	2 6	20 26	0 33	21 31	1 29	14 6	13 13	22 8	22 4	22 28	11 16	6 41
F 14	13 6	3n47	4 1	13 20	2 1	4 49	4 0	23 13	0 4	22 34	0 28	19 25	2 6	20 26	0 33	21 31	1 29	14 5	13 13	22 7	22 3	22 27	11 14	6 41
S 15	12 45	9 0	3 15	12 41	1 58	5 9	4 12	23 15	0 3	22 34	0 28	19 25	2 6	20 27	0 33	21 31	1 29	14 4	13 13	22 7	22 3	22 26	11 13	6 41
S 16	12 25	13 57	2 19	12 0	1 55	5 29	4 24	23 16	0 2	22 34	0 28	19 25	2 6	20 27	0 33	21 31	1 29	14 3	13 13	22 6	22 2	22 24	11 11	6 41
M17	12 4	18 23	1 14	11 18	1 51	5 48	4 36	23 17	0 1	22 34	0 28	19 26	2 6	20 28	0 33	21 31	1 29	14 3	13 13	22 6	22 2	22 23	11 10	6 41
T 18	11 43	21 59	0 3	10 35	1 47	6 6	4 49	23 18	0 0	22 35	0 27	19 26	2 6	20 28	0 33	21 31	1 29	14 2	13 13	22 6	22 1	22 22	11 8	6 41
W19	11 22	24 24	1n10	9 51	1 42	6 23	5 1	23 19	0s 0	22 35	0 27	19 26	2 7	20 29	0 33	21 31	1 29	14 1	13 13	22 6	22 1	22 20	11 7	6 41
T 20	11 0	25 17	2 21	9 6	1 37	6 39	5 14	23 19	0 1	22 35	0 27	19 26	2 7	20 29	0 33	21 31	1 29	14 1	13 13	22 6	22 1	22 19	11 5	6 42
F 21	10 39	24 27	3 24	8 20	1 31	6 55	5 26	23 20	0 2	22 35	0 27	19 27	2 7	20 30	0 33	21 31	1 29	14 0	13 13	22 5	22 0	22 18	11 4	6 42
S 22	10 17	21 50	4 15	7 33	1 24	7 9	5 39	23 20	0 3	22 36	0 26	19 27	2 7	20 30	0 33	21 31	1 28	13 59	13 12	22 4	22 0	22 17	11 2	6 42
S 23	9 55	17 41	4 48	6 45	1 16	7 23	5 51	23 20	0 4	22 36	0 26	19 27	2 7	20 31	0 33	21 31	1 28	13 59	13 12	22 3	21 59	22 15	11 1	6 42
M24	9 33	12 24	5 0	5 57	1 8	7 36	6 4	23 20	0 5	22 36	0 26	19 27	2 8	20 31	0 33	21 31	1 28	13 58	13 12	22 1	21 59	22 14	10 59	6 42
T 25	9 11	6 26	4 52	5 8	1 0	7 48	6 16	23 19	0 5	22 37	0 26	19 27	2 8	20 31	0 33	21 31	1 28	13 57	13 12	22 0	21 58	22 13	10 58	6 42
W26	8 49	0 14	4 24	4 19	0 50	7 58	6 29	23 19	0 6	22 37	0 26	19 28	2 8	20 32	0 33	21 31	1 28	13 57	13 12	21 58	21 58	22 11	10 56	6 43
T 27	8 26	5s48	3 41	3 30	0 40	8 8	6 41	23 18	0 7	22 37	0 25	19 28	2 8	20 32	0 33	21 31	1 28	13 56	13 12	21 57	21 57	22 10	10 55	6 43
F 28	8s 4	11s21	2n46	2s41	0s29	8n16	6n53	23s17	0s 8	22n38	0s25	19s28	2n 8	20n33	0n33	21n31	1s28	13s55	13s12	21n57	21n57	22s 9	10s53	6n43

Julian Day Number = 2833254.5, Delta T = 59m52s
Ecliptic obliquity = 23°18'17, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°22'19, Lahiri = 38°29'19

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ASTRODIENST EPHEMERIS for the year 3045
geocentric

MARCH 3045 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	10 36 21	10♓15'20	20♏46	25♓58	4°R47	7♉ 2	21♊47	8♐23	0°R 8	20°R44	25♓26	10°R47	10♊50	9♒ 1	11♒ 8	S 1
S 2	10 40 18	11°15'59	3♐32	27°32	4♈35	7°41	21°50	8°25	0♌ 6	20°D44	25°27	10♊46	10°47	9° 7	11°13	S 2
M 3	10 44 14	12°16'36	15°55	29° 3	4°21	8°20	21°53	8°27	0° 4	20♊44	25°29	10°46	10°43	9°14	11°18	M 3
T 4	10 48 11	13°17'12	28° 2	0♈30	4° 4	8°59	21°56	8°28	0° 3	20°45	25°31	10°45	10°40	9°21	11°23	T 4
W 5	10 52 7	14°17'47	9♉58	1°52	3°45	9°39	22° 0	8°30	0° 1	20°45	25°32	10°43	10°37	9°28	11°28	W 5
T 6	10 56 4	15°18'21	21°48	3° 9	3°24	10°18	22° 4	8°31	29♋59	20°45	25°34	10°39	10°34	9°34	11°33	T 6
F 7	11 0 0	16°18'54	3♒37	4°20	3° 0	10°57	22° 7	8°32	29°58	20°45	25°35	10°31	10°31	9°41	11°38	F 7
S 8	11 3 57	17°19'25	15°27	5°24	2°34	11°36	22°12	8°33	29°56	20°45	25°37	10°21	10°27	9°48	11°42	S 8
S 9	11 7 53	18°19'55	27°22	6°20	2° 6	12°16	22°16	8°34	29°55	20°45	25°39	10° 8	10°24	9°54	11°47	S 9
M10	11 11 50	19°20'24	9♓24	7° 9	1°37	12°55	22°20	8°35	29°53	20°46	25°40	9°54	10°21	10° 1	11°52	M10
T 11	11 15 47	20°20'51	21°35	7°48	1° 5	13°34	22°25	8°36	29°52	20°46	25°42	9°39	10°18	10° 8	11°56	T 11
W12	11 19 43	21°21'17	3♈53	8°19	0°32	14°13	22°30	8°37	29°51	20°46	25°43	9°26	10°15	10°14	12° 1	W12
T 13	11 23 40	22°21'40	16°22	8°40	29♓58	14°52	22°35	8°37	29°49	20°47	25°45	9°14	10°12	10°21	12° 5	T 13
F 14	11 27 36	23°22'02	29° 0	8°51	29°23	15°32	22°40	8°38	29°48	20°47	25°47	9° 5	10° 8	10°28	12°10	F 14
S 15	11 31 33	24°22'23	11♉48	8°R53	28°46	16°11	22°45	8°38	29°47	20°47	25°48	9° 0	10° 5	10°35	12°14	S 15
S 16	11 35 29	25°22'41	24°49	8°45	28° 9	16°50	22°51	8°38	29°46	20°48	25°50	8°57	10° 2	10°41	12°19	S 16
M17	11 39 26	26°22'58	8♊ 4	8°27	27°32	17°29	22°57	8°38	29°45	20°48	25°52	8°D56	9°59	10°48	12°23	M17
T 18	11 43 22	27°23'13	21°35	8° 1	26°55	18° 8	23° 2	8°R38	29°44	20°49	25°53	8°R56	9°56	10°55	12°27	T 18
W19	11 47 19	28°23'26	5♋23	7°26	26°17	18°47	23° 8	8°38	29°43	20°50	25°55	8°56	9°52	11° 1	12°31	W19
T 20	11 51 16	29°23'36	19°31	6°43	25°40	19°26	23°15	8°38	29°42	20°50	25°56	8°55	9°49	11° 8	12°36	T 20
F 21	11 55 12	0♈23'45	3♌57	5°55	25° 4	20° 6	23°21	8°38	29°41	20°51	25°58	8°51	9°46	11°15	12°40	F 21
S 22	11 59 9	1°23'52	18°38	5° 1	24°28	20°45	23°27	8°38	29°40	20°52	26° 0	8°44	9°43	11°21	12°44	S 22
S 23	12 3 5	2°23'56	3♍28	4° 4	23°54	21°24	23°34	8°37	29°39	20°52	26° 1	8°35	9°40	11°28	12°48	S 23
M24	12 7 2	3°23'59	18°20	3° 4	23°20	22° 3	23°41	8°36	29°38	20°53	26° 3	8°25	9°37	11°35	12°52	M24
T 25	12 10 58	4°24'00	3♎ 6	2° 3	22°49	22°42	23°48	8°36	29°38	20°54	26° 5	8°15	9°33	11°42	12°56	T 25
W26	12 14 55	5°23'58	17°36	1° 3	22°19	23°21	23°55	8°35	29°37	20°55	26° 6	8° 6	9°30	11°48	13° 0	W26
T 27	12 18 51	6°23'56	1♏44	0° 5	21°51	24° 0	24° 2	8°34	29°36	20°55	26° 8	7°59	9°27	11°55	13° 4	T 27
F 28	12 22 48	7°23'51	15°26	29♓10	21°24	24°39	24°10	8°33	29°36	20°56	26° 9	7°54	9°24	12° 2	13° 7	F 28
S 29	12 26 44	8°23'45	28°42	28°18	21° 1	25°18	24°17	8°32	29°35	20°57	26°11	7°52	9°21	12° 8	13°11	S 29
S 30	12 30 41	9°23'37	11♐32	27°32	20°39	25°57	24°25	8°31	29°35	20°58	26°13	7°D51	9°18	12°15	13°15	S 30
M31	12 34 38	10♈23'28	24♐ 1	26♓51	20♓19	26♉36	24♊33	8♐30	29♋34	20♊59	26♓14	7♊52	9♊14	12♒22	13♒18	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	7s41	16s11	1n44	1s52	0s18	8n23	7n 4	23s16	0s 9	22n38	0s25	19s28	2n 8	20n33	0n33	21n31	1s28	13s55	13s12	21n56	21n57	22s 7	10s52	6n43
S 2	7 18	20 7	0 38	1 3	0 5	8 29	7 16	23 15	0 10	22 38	0 25	19 28	2 9	20 33	0 33	21 31	1 28	13 54	13 12	21 56	21 56	22 6	10 50	6 44
M 3	6 55	23 1	0s27	0 16	0n 7	8 33	7 27	23 13	0 11	22 39	0 25	19 28	2 9	20 34	0 33	21 31	1 28	13 53	13 12	21 56	21 56	22 5	10 49	6 44
T 4	6 32	24 47	1 30	0n31	0 21	8 36	7 37	23 12	0 12	22 39	0 25	19 28	2 9	20 34	0 33	21 31	1 28	13 53	13 12	21 56	21 55	22 3	10 47	6 44
W 5	6 9	25 23	2 28	1 16	0 35	8 38	7 48	23 10	0 13	22 40	0 24	19 28	2 9	20 34	0 33	21 31	1 28	13 52	13 12	21 56	21 55	22 2	10 45	6 44
T 6	5 46	24 49	3 19	2 0	0 49	8 39	7 57	23 8	0 14	22 40	0 24	19 28	2 9	20 35	0 33	21 31	1 28	13 51	13 12	21 55	21 54	22 1	10 44	6 45
F 7	5 22	23 8	4 1	2 41	1 3	8 38	8 6	23 6	0 14	22 40	0 24	19 28	2 10	20 35	0 33	21 32	1 28	13 51	13 12	21 54	21 54	21 59	10 42	6 45
S 8	4 59	20 27	4 32	3 20	1 18	8 35	8 15	23 3	0 15	22 41	0 24	19 28	2 10	20 35	0 33	21 32	1 28	13 50	13 12	21 52	21 53	21 58	10 41	6 45
S 9	4 35	16 53	4 52	3 56	1 33	8 31	8 23	23 1	0 16	22 41	0 24	19 28	2 10	20 36	0 33	21 32	1 28	13 49	13 12	21 51	21 53	21 56	10 39	6 45
M10	4 12	12 37	5 0	4 29	1 48	8 26	8 30	22 58	0 17	22 42	0 23	19 28	2 10	20 36	0 33	21 32	1 28	13 49	13 12	21 49	21 53	21 55	10 38	6 46
T 11	3 48	7 49	4 53	4 58	2 3	8 19	8 36	22 55	0 18	22 42	0 23	19 28	2 10	20 36	0 33	21 32	1 28	13 48	13 12	21 46	21 52	21 54	10 36	6 46
W12	3 25	2 39	4 33	5 23	2 17	8 11	8 41	22 52	0 19	22 43	0 23	19 28	2 10	20 36	0 33	21 32	1 27	13 47	13 12	21 44	21 52	21 52	10 35	6 46
T 13	3 1	2n42	4 0	5 44	2 31	8 2	8 46	22 49	0 20	22 43	0 23	19 28	2 11	20 37	0 33	21 32	1 27	13 47	13 12	21 43	21 51	21 51	10 33	6 46
F 14	2 37	8 1	3 14	6 0	2 44	7 51	8 49	22 46	0 21	22 44	0 23	19 28	2 11	20 37	0 33	21 32	1 27	13 46	13 12	21 41	21 51	21 49	10 32	6 47
S 15	2 13	13 6	2 18	6 12	2 56	7 39	8 52	22 42	0 22	22 44	0 22	19 28	2 11	20 37	0 33	21 32	1 27	13 46	13 12	21 40	21 50	21 48	10 30	6 47
S 16	1 50	17 40	1 14	6 18	3 6	7 26	8 54	22 38	0 23	22 45	0 22	19 28	2 11	20 37	0 33	21 32	1 27	13 45	13 12	21 40	21 50	21 46	10 29	6 47
M17	1 26	21 27	0 5	6 20	3 16	7 12	8 54	22 34	0 24	22 45	0 22	19 27	2 11	20 38	0 33	21 32	1 27	13 44	13 12	21 40	21 49	21 45	10 27	6 48
T 18	1 2	24 9	1n 7	6 17	3 24	6 57	8 54	22 30	0 25	22 46	0 22	19 27	2 12	20 38	0 33	21 32	1 27	13 44	13 12	21 40	21 49	21 44	10 26	6 48
W19	0 38	25 27	2 15	6 9	3 30	6 41	8 53	22 26	0 27	22 46	0 22	19 27	2 12	20 38	0 33	21 33	1 27	13 43	13 12	21 40	21 48	21 42	10 25	6 48
T 20	0 14	25 9	3 18	5 56	3 34	6 25	8 51	22 22	0 28	22 47	0 22	19 27	2 12	20 38	0 33	21 33	1 27	13 42	13 12	21 40	21 48	21 41	10 23	6 49
F 21	0n 9	23 11	4 9	5 38	3 36	6 7	8 47	22 17	0 29	22 47	0 21	19 27	2 12	20 38	0 33	21 33	1 27	13 42	13 12	21 39	21 47	21 39	10 22	6 49
S 22	0 33	19 40	4 44	5 17	3 36	5 50	8 43	22 12	0 30	22 47	0 21	19 26	2 12	20 38	0 33	21 33	1 27	13 41	13 12	21 38	21 47	21 38	10 20	6 49
S 23	0 57	14 52	5 1	4 52	3 34	5 31	8 38	22 7	0 31	22 48	0 21	19 26	2 12	20 39	0 33	21 33	1 27	13 41	13 12	21 37	21 47	21 36	10 19	6 50
M24	1 21	9 10	4 58	4 25	3 29	5 13	8 32	22 2	0 32	22 48	0 21	19 26	2 13	20 39	0 33	21 33	1 27	13 40	13 12	21 35	21 46	21 35	10 17	6 50
T 25	1 44	2 59	4 35	3 55	3 23	4 54	8 25	21 57	0 33	22 49	0 21	19 26	2 13	20 39	0 33	21 33	1 27	13 40	13 12	21 34	21 46	21 33	10 16	6 51
W26	2 8	3s15	3 54	3 24	3 15	4 36	8 18	21 52	0 34	22 49	0 21	19 25	2 13	20 39	0 33	21 33	1 27	13 39	13 12	21 32	21 45	21 32	10 14	6 51
T 27	2 32	9 11	3 0	2 52	3 5	4 17	8 9	21 46	0 35	22 50	0 20	19 25	2 13	20 39	0 33	21 33	1 27	13 38	13 12	21 31	21 45	21 30	10 13	6 51
F 28	2 55	14 31	1 57	2 20	2 54	3 59	8 0	21 40	0 36	22 50	0 20	19 25	2 13	20 39	0 33	21 33	1 27	13 38	13 12	21 30	21 44	21 29	10 12	6 52
S 29	3 19	18 58	0 49	1 48	2 42	3 41	7 51	21 34	0 38	22 51	0 20	19 24	2 13	20 39	0 33	21 34	1 27	13 37	13 13	21 30	21 44	21 27	10 10	6 52
S 30	3 42	22 22	0s20	1 18	2 28	3 23	7 41	21 28	0 39	22 51	0 20	19 24	2 14	20 39	0 33	21 34	1 26	13 37	13 13	21 30	21 43	21 26	10 9	6 52
M31	4n 6	24s36	1s25	0n48	2n14	3n 6	7n30	21s22	0s40	22n52	0s20	19s24	2n14	20n39	0n33	21n34	1s26	13s36	13s13	21n30	21n43	21s24	10s 7	6n53

Julian Day Number = 2833282.5, Delta T = 59m52s
Ecliptic obliquity = 23°18'18, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°22'23, Lahiri = 38°29'23

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ASTRODIENST EPHEMERIS for the year 3045
geocentric

APRIL 3045 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	12 38 34	11♈23'17	6♉12	26°R15	20°R 2	27♉15	24♊41	8°R28	29°R34	21♊ 0	26♓16	7°R53	9♊11	12♒29	13♒22	T 1
W 2	12 42 31	12°23'04	18°11	25♓46	19♓48	27°54	24°49	8♐27	29♋34	21° 1	26°17	7♊53	9° 8	12°35	13°25	W 2
T 3	12 46 27	13°22'50	0♒ 3	25°23	19°36	28°33	24°57	8°25	29°34	21° 2	26°19	7°51	9° 5	12°42	13°29	T 3
F 4	12 50 24	14°22'34	11°53	25° 6	19°26	29°12	25° 6	8°24	29°33	21° 3	26°20	7°47	9° 2	12°49	13°32	F 4
S 5	12 54 20	15°22'16	23°46	24°56	19°19	29°51	25°14	8°22	29°33	21° 4	26°22	7°41	8°58	12°55	13°36	S 5
S 6	12 58 17	16°21'57	5♓45	24°D52	19°14	0♒30	25°23	8°20	29°33	21° 6	26°24	7°33	8°55	13° 2	13°39	S 6
M 7	13 2 13	17°21'36	17°54	24°54	19°D12	1° 9	25°32	8°18	29°D33	21° 7	26°25	7°24	8°52	13° 9	13°42	M 7
T 8	13 6 10	18°21'13	0♈14	25° 1	19°12	1°48	25°41	8°16	29°33	21° 8	26°27	7°15	8°49	13°15	13°45	T 8
W 9	13 10 7	19°20'48	12°46	25°14	19°15	2°27	25°50	8°14	29°33	21° 9	26°28	7° 6	8°46	13°22	13°48	W 9
T 10	13 14 3	20°20'21	25°31	25°33	19°20	3° 6	25°59	8°12	29°33	21°11	26°30	6°58	8°43	13°29	13°51	T 10
F 11	13 18 0	21°19'52	8♉29	25°56	19°27	3°45	26° 8	8° 9	29°34	21°12	26°31	6°52	8°39	13°36	13°54	F 11
S 12	13 21 56	22°19'21	21°38	26°24	19°36	4°24	26°17	8° 7	29°34	21°13	26°33	6°49	8°36	13°42	13°57	S 12
S 13	13 25 53	23°18'48	5♊ 0	26°56	19°48	5° 3	26°27	8° 5	29°34	21°15	26°34	6°D48	8°33	13°49	14° 0	S 13
M14	13 29 49	24°18'13	18°32	27°33	20° 1	5°41	26°37	8° 2	29°35	21°16	26°36	6°49	8°30	13°56	14° 3	M14
T 15	13 33 46	25°17'36	2♋15	28°13	20°17	6°20	26°46	7°59	29°35	21°17	26°37	6°50	8°27	14° 2	14° 5	T 15
W16	13 37 42	26°16'57	16° 9	28°57	20°35	6°59	26°56	7°57	29°36	21°19	26°39	6°51	8°24	14° 9	14° 8	W16
T 17	13 41 39	27°16'15	0♌13	29°45	20°54	7°38	27° 6	7°54	29°36	21°20	26°40	6°R51	8°20	14°16	14°10	T 17
F 18	13 45 36	28°15'31	14°26	0♈36	21°16	8°16	27°16	7°51	29°37	21°22	26°41	6°50	8°17	14°23	14°13	F 18
S 19	13 49 32	29°14'44	28°47	1°30	21°39	8°55	27°26	7°48	29°37	21°23	26°43	6°48	8°14	14°29	14°15	S 19
S 20	13 53 29	0♉13'56	13♍12	2°28	22° 4	9°33	27°37	7°45	29°38	21°25	26°44	6°43	8°11	14°36	14°18	S 20
M21	13 57 25	1°13'05	27°36	3°28	22°30	10°12	27°47	7°42	29°39	21°26	26°46	6°38	8° 8	14°43	14°20	M21
T 22	14 1 22	2°12'11	11♎54	4°30	22°58	10°51	27°58	7°39	29°39	21°28	26°47	6°33	8° 4	14°49	14°22	T 22
W23	14 5 18	3°11'16	26° 0	5°36	23°28	11°29	28° 8	7°35	29°40	21°29	26°48	6°28	8° 1	14°56	14°24	W23
T 24	14 9 15	4°10'19	9♏50	6°43	23°59	12° 8	28°19	7°32	29°41	21°31	26°50	6°24	7°58	15° 3	14°26	T 24
F 25	14 13 11	5° 9'20	23°20	7°53	24°32	12°46	28°30	7°29	29°42	21°33	26°51	6°22	7°55	15°10	14°28	F 25
S 26	14 17 8	6° 8'19	6♐30	9° 6	25° 6	13°25	28°41	7°25	29°43	21°34	26°52	6°D21	7°52	15°16	14°30	S 26
S 27	14 21 5	7° 7'16	19°18	10°20	25°41	14° 3	28°51	7°22	29°44	21°36	26°54	6°22	7°49	15°23	14°32	S 27
M28	14 25 1	8° 6'12	1♑48	11°37	26°18	14°41	29° 3	7°18	29°45	21°38	26°55	6°23	7°45	15°30	14°34	M28
T 29	14 28 58	9° 5'05	14° 1	12°55	26°56	15°20	29°14	7°14	29°46	21°40	26°56	6°25	7°42	15°36	14°35	T 29
W30	14 32 54	10♉ 3'57	26♑ 3	14♈16	27♓35	15♒58	29♊25	7♐11	29♋48	21♊41	26♓58	6♊26	7♊39	15♒43	14♒37	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	4n29	25s35	2s26	0n21	1n59	2n49	7n19	21s16	0s41	22n52	0s20	19s23	2n14	20n39	0n33	21n34	1s26	13s36	13s13	21n30	21n42	21s23	10s 6	6n53
W 2	4 52	25 22	3 19	0s 5	1 44	2 33	7 8	21 9	0 42	22 53	0 19	19 23	2 14	20 40	0 33	21 34	1 26	13 35	13 13	21 30	21 42	21 21	10 5	6 54
T 3	5 15	23 58	4 2	0 28	1 29	2 18	6 56	21 3	0 44	22 53	0 19	19 23	2 14	20 40	0 33	21 34	1 26	13 35	13 13	21 30	21 41	21 20	10 3	6 54
F 4	5 38	21 32	4 36	0 48	1 14	2 3	6 44	20 56	0 45	22 54	0 19	19 22	2 14	20 40	0 33	21 34	1 26	13 34	13 13	21 29	21 41	21 18	10 2	6 55
S 5	6 1	18 12	4 57	1 6	0 58	1 49	6 32	20 49	0 46	22 54	0 19	19 22	2 15	20 40	0 33	21 34	1 26	13 34	13 13	21 28	21 40	21 16	10 1	6 55
S 6	6 24	14 5	5 6	1 22	0 43	1 36	6 20	20 42	0 47	22 55	0 19	19 21	2 15	20 40	0 32	21 35	1 26	13 33	13 14	21 27	21 40	21 15	9 59	6 55
M 7	6 47	9 23	5 1	1 35	0 29	1 23	6 7	20 35	0 49	22 55	0 19	19 21	2 15	20 40	0 32	21 35	1 26	13 33	13 14	21 25	21 39	21 13	9 58	6 56
T 8	7 9	4 14	4 42	1 45	0 15	1 12	5 55	20 27	0 50	22 56	0 18	19 20	2 15	20 40	0 32	21 35	1 26	13 32	13 14	21 24	21 39	21 12	9 57	6 56
W 9	7 32	1n11	4 9	1 52	0 1	1 1	5 42	20 20	0 51	22 56	0 18	19 20	2 15	20 39	0 32	21 35	1 26	13 32	13 14	21 22	21 38	21 10	9 56	6 57
T 10	7 54	6 39	3 24	1 57	0s13	0 52	5 30	20 12	0 52	22 57	0 18	19 19	2 15	20 39	0 32	21 35	1 26	13 31	13 14	21 21	21 38	21 9	9 54	6 57
F 11	8 16	11 56	2 27	2 0	0 25	0 43	5 17	20 5	0 54	22 57	0 18	19 19	2 15	20 39	0 32	21 35	1 26	13 31	13 14	21 20	21 37	21 7	9 53	6 58
S 12	8 39	16 46	1 21	2 0	0 38	0 35	5 4	19 57	0 55	22 57	0 18	19 18	2 16	20 39	0 32	21 35	1 26	13 30	13 14	21 20	21 37	21 5	9 52	6 58
S 13	9 0	20 51	0 10	1 58	0 50	0 28	4 52	19 49	0 56	22 58	0 18	19 18	2 16	20 39	0 32	21 35	1 26	13 30	13 15	21 19	21 36	21 4	9 51	6 59
M14	9 22	23 52	1n 3	1 54	1 1	0 22	4 39	19 40	0 58	22 58	0 18	19 17	2 16	20 39	0 32	21 36	1 26	13 30	13 15	21 20	21 36	21 2	9 49	6 59
T 15	9 44	25 31	2 13	1 48	1 11	0 16	4 27	19 32	0 59	22 59	0 17	19 17	2 16	20 39	0 32	21 36	1 26	13 29	13 15	21 20	21 35	21 0	9 48	7 0
W16	10 5	25 36	3 17	1 39	1 21	0 12	4 15	19 24	1 0	22 59	0 17	19 16	2 16	20 39	0 32	21 36	1 26	13 29	13 15	21 20	21 35	20 59	9 47	7 0
T 17	10 27	24 3	4 9	1 29	1 31	0 8	4 3	19 15	1 2	22 59	0 17	19 16	2 16	20 39	0 32	21 36	1 26	13 28	13 15	21 20	21 34	20 57	9 46	7 1
F 18	10 48	20 59	4 47	1 17	1 39	0 6	3 51	19 7	1 3	23 0	0 17	19 15	2 16	20 39	0 32	21 36	1 26	13 28	13 16	21 20	21 34	20 56	9 45	7 1
S 19	11 9	16 38	5 7	1 3	1 48	0 4	3 39	18 58	1 4	23 0	0 17	19 15	2 16	20 38	0 32	21 36	1 25	13 28	13 16	21 19	21 33	20 54	9 43	7 1
S 20	11 29	11 19	5 8	0 47	1 55	0 3	3 27	18 49	1 6	23 0	0 17	19 14	2 17	20 38	0 32	21 36	1 25	13 27	13 16	21 19	21 33	20 52	9 42	7 2
M21	11 50	5 23	4 50	0 30	2 2	0 3	3 16	18 40	1 7	23 1	0 17	19 13	2 17	20 38	0 32	21 37	1 25	13 27	13 16	21 18	21 32	20 51	9 41	7 2
T 22	12 10	0s47	4 14	0 11	2 9	0 3	3 5	18 31	1 9	23 1	0 16	19 13	2 17	20 38	0 32	21 37	1 25	13 27	13 16	21 17	21 32	20 49	9 40	7 3
W23	12 30	6 51	3 22	0n 9	2 15	0 5	2 54	18 22	1 10	23 1	0 16	19 12	2 17	20 38	0 32	21 37	1 25	13 26	13 17	21 16	21 31	20 47	9 39	7 3
T 24	12 50	12 28	2 20	0 31	2 20	0 7	2 43	18 13	1 12	23 2	0 16	19 11	2 17	20 38	0 32	21 37	1 25	13 26	13 17	21 15	21 31	20 46	9 38	7 4
F 25	13 10	17 22	1 11	0 54	2 25	0 10	2 32	18 3	1 13	23 2	0 16	19 11	2 17	20 37	0 32	21 37	1 25	13 26	13 17	21 15	21 30	20 44	9 37	7 4
S 26	13 30	21 17	0s 1	1 18	2 29	0 14	2 21	17 54	1 15	23 2	0 16	19 10	2 17	20 37	0 32	21 37	1 25	13 25	13 17	21 15	21 30	20 42	9 36	7 5
S 27	13 49	24 3	1 10	1 44	2 33	0 18	2 11	17 44	1 16	23 2	0 16	19 10	2 17	20 37	0 32	21 37	1 25	13 25	13 18	21 15	21 29	20 41	9 35	7 6
M28	14 8	25 32	2 15	2 11	2 36	0 23	2 1	17 34	1 18	23 3	0 16	19 9	2 17	20 37	0 32	21 38	1 25	13 25	13 18	21 15	21 29	20 39	9 34	7 6
T 29	14 27	25 45	3 12	2 39	2 38	0 29	1 51	17 25	1 19	23 3	0 15	19 8	2 17	20 36	0 32	21 38	1 25	13 24	13 18	21 15	21 28	20 37	9 33	7 7
W30	14n45	24s44	4s 0	3n 8	2s40	0n36	1n41	17s15	1s21	23n 3	0s15	19s 7	2n18	20n36	0n32	21n38	1s25	13s24	13s18	21n16	21n28	20s36	9s32	7n 7

Julian Day Number = 2833313.5, Delta T = 59m53s
Ecliptic obliquity = 23°18'18, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°22'27, Lahiri = 38°29'27

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ASTRODIENST EPHEMERIS for the year 3045
geocentric

MAY 3045 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	14 36 51	11♉ 2'48	7♒58	15♈38	28♓15	16♒36	29♊36	7°R 7	29♋49	21♊43	26♓59	6°R27	7♊36	15♒50	14♒39	T 1
F 2	14 40 47	12° 1'37	19°50	17° 3	28°56	17°15	29°48	7♐ 3	29°50	21°45	27° 0	6♊27	7°33	15°57	14°40	F 2
S 3	14 44 44	13° 0'24	1♓45	18°29	29°38	17°53	29°59	6°59	29°52	21°47	27° 1	6°26	7°30	16° 3	14°41	S 3
S 4	14 48 40	13°59'09	13°46	19°57	0♈22	18°31	0♋11	6°55	29°53	21°49	27° 2	6°23	7°26	16°10	14°43	S 4
M 5	14 52 37	14°57'52	25°59	21°27	1° 6	19° 9	0°22	6°51	29°54	21°51	27° 4	6°20	7°23	16°17	14°44	M 5
T 6	14 56 34	15°56'34	8♈25	22°58	1°51	19°47	0°34	6°47	29°56	21°52	27° 5	6°17	7°20	16°23	14°45	T 6
W 7	15 0 30	16°55'14	21° 8	24°31	2°37	20°25	0°46	6°43	29°57	21°54	27° 6	6°14	7°17	16°30	14°46	W 7
T 8	15 4 27	17°53'53	4♉ 7	26° 6	3°24	21° 3	0°58	6°39	29°59	21°56	27° 7	6°11	7°14	16°37	14°47	T 8
F 9	15 8 23	18°52'29	17°24	27°43	4°12	21°41	1°10	6°35	0♌ 1	21°58	27° 8	6°10	7°10	16°44	14°48	F 9
S 10	15 12 20	19°51'04	0♊57	29°22	5° 0	22°19	1°22	6°30	0° 2	22° 0	27° 9	6°D 9	7° 7	16°50	14°49	S 10
S 11	15 16 16	20°49'37	14°44	1♉ 2	5°49	22°57	1°34	6°26	0° 4	22° 2	27°10	6° 9	7° 4	16°57	14°50	S 11
M12	15 20 13	21°48'09	28°43	2°44	6°39	23°34	1°46	6°22	0° 6	22° 4	27°11	6°10	7° 1	17° 4	14°51	M12
T 13	15 24 9	22°46'38	12♋49	4°27	7°30	24°12	1°58	6°18	0° 8	22° 6	27°12	6°11	6°58	17°10	14°51	T 13
W14	15 28 6	23°45'05	27° 1	6°13	8°21	24°50	2°10	6°13	0°10	22° 8	27°14	6°12	6°55	17°17	14°52	W14
T 15	15 32 3	24°43'30	11♌15	8° 0	9°13	25°27	2°23	6° 9	0°12	22°10	27°15	6°13	6°51	17°24	14°52	T 15
F 16	15 35 59	25°41'53	25°29	9°48	10° 5	26° 5	2°35	6° 4	0°14	22°12	27°15	6°R13	6°48	17°31	14°53	F 16
S 17	15 39 56	26°40'13	9♍40	11°39	10°59	26°42	2°48	6° 0	0°16	22°14	27°16	6°13	6°45	17°37	14°53	S 17
S 18	15 43 52	27°38'32	23°46	13°31	11°52	27°19	3° 0	5°56	0°18	22°16	27°17	6°12	6°42	17°44	14°53	S 18
M19	15 47 49	28°36'48	7♎45	15°25	12°46	27°57	3°13	5°51	0°20	22°18	27°18	6°11	6°39	17°51	14°54	M19
T 20	15 51 45	29°35'03	21°35	17°21	13°41	28°34	3°25	5°47	0°22	22°21	27°19	6°10	6°36	17°57	14°54	T 20
W21	15 55 42	0♊33'16	5♏13	19°19	14°37	29°11	3°38	5°42	0°24	22°23	27°20	6°10	6°32	18° 4	14°R54	W21
T 22	15 59 38	1°31'27	18°37	21°18	15°32	29°48	3°51	5°38	0°26	22°25	27°21	6° 9	6°29	18°11	14°54	T 22
F 23	16 3 35	2°29'36	1♐46	23°19	16°29	0♓25	4° 3	5°33	0°28	22°27	27°22	6°D 9	6°26	18°18	14°54	F 23
S 24	16 7 32	3°27'44	14°40	25°21	17°25	1° 2	4°16	5°29	0°31	22°29	27°23	6° 9	6°23	18°24	14°53	S 24
S 25	16 11 28	4°25'50	27°19	27°26	18°23	1°39	4°29	5°24	0°33	22°31	27°23	6° 9	6°20	18°31	14°53	S 25
M26	16 15 25	5°23'55	9♑43	29°31	19°20	2°15	4°42	5°20	0°36	22°33	27°24	6° 9	6°16	18°38	14°53	M26
T 27	16 19 21	6°21'58	21°54	1♊38	20°18	2°52	4°55	5°15	0°38	22°36	27°25	6°R 9	6°13	18°44	14°52	T 27
W28	16 23 18	7°20'00	3♒56	3°46	21°17	3°29	5° 8	5°10	0°40	22°38	27°26	6° 9	6°10	18°51	14°52	W28
T 29	16 27 14	8°18'00	15°51	5°56	22°15	4° 5	5°21	5° 6	0°43	22°40	27°26	6° 9	6° 7	18°58	14°51	T 29
F 30	16 31 11	9°16'00	27°44	8° 6	23°15	4°41	5°34	5° 1	0°45	22°42	27°27	6° 9	6° 4	19° 5	14°51	F 30
S 31	16 35 7	10♊13'57	9♓39	10♊16	24♈14	5♓18	5♋47	4♐57	0♌48	22♊44	27♓28	6°D 9	6♊ 1	19♒11	14♒50	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	15n 3	22s37	4s36	3n38	2s42	0n43	1n32	17s 5	1s22	23n 3	0s15	19s 7	2n18	20n36	0n32	21n38	1s25	13s24	13s18	21n16	21n27	20s34	9s31	7n 8
F 2	15 22	19 33	5 1	4 9	2 43	0 51	1 23	16 55	1 24	23 3	0 15	19 6	2 18	20 35	0 32	21 38	1 25	13 24	13 19	21 16	21 27	20 32	9 30	7 8
S 3	15 39	15 40	5 13	4 41	2 43	0 59	1 14	16 45	1 25	23 3	0 15	19 5	2 18	20 35	0 32	21 38	1 25	13 23	13 19	21 16	21 26	20 30	9 29	7 9
S 4	15 57	11 8	5 12	5 14	2 43	1 8	1 5	16 34	1 27	23 4	0 15	19 5	2 18	20 35	0 32	21 38	1 25	13 23	13 19	21 15	21 26	20 29	9 28	7 9
M 5	16 14	6 7	4 56	5 48	2 42	1 17	0 56	16 24	1 29	23 4	0 15	19 4	2 18	20 35	0 32	21 39	1 25	13 23	13 20	21 15	21 25	20 27	9 28	7 10
T 6	16 31	0 46	4 26	6 23	2 41	1 28	0 48	16 14	1 30	23 4	0 15	19 3	2 18	20 34	0 32	21 39	1 25	13 23	13 20	21 14	21 25	20 25	9 27	7 10
W 7	16 48	4n45	3 43	6 59	2 39	1 38	0 39	16 3	1 32	23 4	0 14	19 3	2 18	20 34	0 32	21 39	1 25	13 22	13 20	21 14	21 24	20 23	9 26	7 11
T 8	17 4	10 11	2 47	7 35	2 37	1 49	0 31	15 53	1 33	23 4	0 14	19 2	2 18	20 33	0 32	21 39	1 25	13 22	13 20	21 13	21 24	20 22	9 25	7 11
F 9	17 20	15 18	1 42	8 12	2 34	2 1	0 23	15 42	1 35	23 4	0 14	19 1	2 18	20 33	0 32	21 39	1 25	13 22	13 21	21 13	21 23	20 20	9 24	7 12
S 10	17 36	19 46	0 29	8 50	2 31	2 13	0 16	15 31	1 37	23 4	0 14	19 0	2 18	20 33	0 32	21 39	1 25	13 22	13 21	21 13	21 23	20 18	9 24	7 12
S 11	17 52	23 13	0n47	9 28	2 27	2 25	0 8	15 21	1 39	23 4	0 14	19 0	2 18	20 32	0 32	21 39	1 25	13 22	13 21	21 13	21 22	20 16	9 23	7 13
M12	18 7	25 19	2 1	10 7	2 23	2 38	0 1	15 10	1 40	23 4	0 14	18 59	2 18	20 32	0 32	21 40	1 25	13 22	13 21	21 13	21 22	20 15	9 22	7 13
T 13	18 22	25 50	3 9	10 46	2 18	2 52	0s 6	14 59	1 42	23 4	0 14	18 58	2 18	20 32	0 32	21 40	1 25	13 21	13 22	21 13	21 21	20 13	9 21	7 14
W14	18 36	24 39	4 5	11 25	2 13	3 6	0 13	14 48	1 44	23 4	0 14	18 57	2 18	20 31	0 32	21 40	1 25	13 21	13 22	21 13	21 20	20 11	9 21	7 14
T 15	18 51	21 54	4 47	12 5	2 7	3 20	0 20	14 37	1 45	23 4	0 13	18 57	2 18	20 31	0 32	21 40	1 25	13 21	13 22	21 13	21 20	20 9	9 20	7 15
F 16	19 5	17 50	5 11	12 46	2 1	3 34	0 26	14 26	1 47	23 3	0 13	18 56	2 18	20 30	0 32	21 40	1 25	13 21	13 23	21 13	21 19	20 7	9 20	7 16
S 17	19 18	12 47	5 16	13 26	1 54	3 49	0 33	14 15	1 49	23 3	0 13	18 55	2 18	20 30	0 32	21 40	1 25	13 21	13 23	21 13	21 19	20 6	9 19	7 16
S 18	19 31	7 5	5 2	14 6	1 47	4 4	0 39	14 4	1 51	23 3	0 13	18 54	2 18	20 29	0 32	21 41	1 24	13 21	13 23	21 13	21 18	20 4	9 18	7 17
M19	19 44	1 5	4 30	14 47	1 39	4 20	0 45	13 53	1 52	23 3	0 13	18 54	2 18	20 29	0 32	21 41	1 24	13 21	13 24	21 13	21 18	20 2	9 18	7 17
T 20	19 57	4s55	3 42	15 27	1 31	4 36	0 50	13 42	1 54	23 3	0 13	18 53	2 18	20 28	0 32	21 41	1 24	13 21	13 24	21 13	21 17	20 0	9 17	7 18
W21	20 9	10 37	2 43	16 8	1 23	4 52	0 56	13 31	1 56	23 3	0 13	18 52	2 18	20 28	0 32	21 41	1 24	13 21	13 24	21 13	21 17	19 58	9 17	7 18
T 22	20 21	15 44	1 36	16 48	1 14	5 8	1 1	13 19	1 58	23 2	0 13	18 51	2 18	20 27	0 32	21 41	1 24	13 21	13 25	21 13	21 16	19 57	9 16	7 19
F 23	20 33	20 0	0 24	17 27	1 5	5 25	1 7	13 8	2 0	23 2	0 13	18 51	2 18	20 27	0 32	21 41	1 24	13 21	13 25	21 13	21 16	19 55	9 16	7 19
S 24	20 44	23 13	0s47	18 6	0 55	5 42	1 12	12 57	2 2	23 2	0 12	18 50	2 18	20 26	0 32	21 41	1 24	13 21	13 25	21 13	21 15	19 53	9 15	7 20
S 25	20 55	25 11	1 55	18 44	0 45	5 59	1 17	12 45	2 4	23 1	0 12	18 49	2 18	20 26	0 32	21 42	1 24	13 21	13 26	21 13	21 15	19 51	9 15	7 20
M26	21 5	25 52	2 55	19 22	0 35	6 16	1 21	12 34	2 5	23 1	0 12	18 48	2 18	20 25	0 31	21 42	1 24	13 21	13 26	21 13	21 14	19 49	9 15	7 21
T 27	21 15	25 16	3 47	19 58	0 25	6 34	1 26	12 23	2 7	23 1	0 12	18 48	2 18	20 25	0 31	21 42	1 24	13 21	13 26	21 13	21 14	19 47	9 14	7 21
W28	21 25	23 30	4 28	20 33	0 15	6 51	1 30	12 11	2 9	23 0	0 12	18 47	2 18	20 24	0 31	21 42	1 24	13 21	13 27	21 13	21 13	19 45	9 14	7 22
T 29	21 34	20 43	4 57	21 6	0 4	7 9	1 34	12 0	2 11	23 0	0 12	18 46	2 18	20 24	0 31	21 42	1 24	13 21	13 27	21 13	21 12	19 44	9 13	7 22
F 30	21 43	17 6	5 13	21 38	0n 6	7 27	1 38	11 48	2 13	23 0	0 12	18 45	2 18	20 23	0 31	21 42	1 24	13 21	13 27	21 13	21 12	19 42	9 13	7 23
S 31	21n51	12s47	5s16	22n 8	0n17	7n46	1s42	11s37	2s15	22n59	0s12	18s45	2n18	20n23	0n31	21n42	1s24	13s21	13s28	21n13	21n11	19s40	9s13	7n23

Julian Day Number = 2833343.5, Delta T = 59m53s
Ecliptic obliquity = 23°18'18, Nutation = - 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°22'31, Lahiri = 38°29'31

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ASTRODIENST EPHEMERIS for the year 3045
geocentric

JUNE 3045 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	16 39 4	11♊11'54	21♓40	12♊28	25♈14	5♓54	6♋ 1	4°R52	0♌51	22♊47	27♓28	6♊ 9	5♊57	19♒18	14°R49	S 1
M 2	16 43 1	12° 9'49	3♈53	14°39	26°14	6°30	6°14	4♐48	0°53	22°49	27°29	6° 9	5°54	19°25	14♒48	M 2
T 3	16 46 57	13° 7'44	16°21	16°50	27°15	7° 6	6°27	4°43	0°56	22°51	27°30	6°10	5°51	19°31	14°47	T 3
W 4	16 50 54	14° 5'37	29° 7	19° 1	28°16	7°42	6°40	4°39	0°59	22°53	27°30	6°11	5°48	19°38	14°46	W 4
T 5	16 54 50	15° 3'29	12♉15	21°11	29°17	8°17	6°54	4°35	1° 1	22°55	27°31	6°11	5°45	19°45	14°45	T 5
F 6	16 58 47	16° 1'19	25°45	23°21	0♉18	8°53	7° 7	4°30	1° 4	22°58	27°31	6°12	5°41	19°52	14°44	F 6
S 7	17 2 43	16°59'09	9♊37	25°29	1°20	9°28	7°21	4°26	1° 7	23° 0	27°32	6°R12	5°38	19°58	14°43	S 7
S 8	17 6 40	17°56'57	23°47	27°35	2°22	10° 4	7°34	4°21	1°10	23° 2	27°32	6°12	5°35	20° 5	14°42	S 8
M 9	17 10 37	18°54'44	8♋13	29°40	3°25	10°39	7°47	4°17	1°13	23° 4	27°33	6°11	5°32	20°12	14°40	M 9
T 10	17 14 33	19°52'30	22°47	1♋43	4°27	11°14	8° 1	4°13	1°16	23° 7	27°33	6° 9	5°29	20°18	14°39	T 10
W11	17 18 30	20°50'14	7♌24	3°44	5°30	11°49	8°15	4° 9	1°19	23° 9	27°33	6° 7	5°26	20°25	14°37	W11
T 12	17 22 26	21°47'57	21°58	5°43	6°33	12°24	8°28	4° 4	1°22	23°11	27°34	6° 6	5°22	20°32	14°36	T 12
F 13	17 26 23	22°45'38	6♍23	7°39	7°36	12°58	8°42	4° 0	1°25	23°13	27°34	6° 4	5°19	20°39	14°34	F 13
S 14	17 30 19	23°43'17	20°37	9°32	8°40	13°33	8°55	3°56	1°28	23°16	27°35	6°D 4	5°16	20°45	14°33	S 14
S 15	17 34 16	24°40'55	4♎36	11°24	9°43	14° 7	9° 9	3°52	1°31	23°18	27°35	6° 4	5°13	20°52	14°31	S 15
M16	17 38 12	25°38'32	18°20	13°12	10°47	14°41	9°22	3°48	1°34	23°20	27°35	6° 5	5°10	20°59	14°29	M16
T 17	17 42 9	26°36'07	1♏48	14°58	11°51	15°15	9°36	3°44	1°37	23°22	27°35	6° 6	5° 7	21° 6	14°27	T 17
W18	17 46 6	27°33'41	15° 2	16°41	12°56	15°49	9°50	3°40	1°40	23°25	27°36	6° 8	5° 3	21°12	14°25	W18
T 19	17 50 2	28°31'14	28° 2	18°21	14° 0	16°23	10° 3	3°36	1°43	23°27	27°36	6° 9	5° 0	21°19	14°23	T 19
F 20	17 53 59	29°28'46	10♐49	19°58	15° 5	16°56	10°17	3°32	1°46	23°29	27°36	6°R 9	4°57	21°26	14°21	F 20
S 21	17 57 55	0♋26'16	23°24	21°33	16°10	17°30	10°31	3°28	1°50	23°31	27°36	6° 8	4°54	21°32	14°19	S 21
S 22	18 1 52	1°23'46	5♑49	23° 4	17°15	18° 3	10°45	3°25	1°53	23°34	27°36	6° 5	4°51	21°39	14°17	S 22
M23	18 5 48	2°21'15	18° 3	24°33	18°20	18°36	10°58	3°21	1°56	23°36	27°36	6° 2	4°48	21°46	14°14	M23
T 24	18 9 45	3°18'43	0♒ 8	25°59	19°25	19° 8	11°12	3°17	1°59	23°38	27°37	5°58	4°44	21°53	14°12	T 24
W25	18 13 41	4°16'10	12° 7	27°21	20°31	19°41	11°26	3°14	2° 3	23°40	27°37	5°53	4°41	21°59	14°10	W25
T 26	18 17 38	5°13'36	24° 1	28°41	21°37	20°13	11°40	3°10	2° 6	23°43	27°37	5°48	4°38	22° 6	14° 7	T 26
F 27	18 21 35	6°11'02	5♓53	29°57	22°43	20°45	11°53	3° 7	2° 9	23°45	27°R37	5°44	4°35	22°13	14° 5	F 27
S 28	18 25 31	7° 8'27	17°48	1♌11	23°49	21°17	12° 7	3° 4	2°13	23°47	27°37	5°41	4°32	22°19	14° 2	S 28
S 29	18 29 28	8° 5'51	29°48	2°21	24°55	21°49	12°21	3° 0	2°16	23°49	27°37	5°40	4°28	22°26	14° 0	S 29
M30	18 33 24	9♋ 3'15	11♈58	3♌28	26♉ 1	22♓21	12♋35	2♐57	2♌19	23♊51	27♓37	5°D39	4♊25	22♒33	13♒57	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	22n 0	7s58	5s 5	22n37	0n27	8n 4	1s46	11s25	2s17	22n59	0s12	18s44	2n18	20n22	0n31	21n42	1s24	13s21	13s28	21n13	21n11	19s38	9s13	7n24
M 2	22 7	2 46	4 41	23 3	0 37	8 22	1 50	11 14	2 19	22 58	0 11	18 43	2 17	20 21	0 31	21 43	1 24	13 21	13 28	21 13	21 10	19 36	9 12	7 24
T 3	22 15	2n40	4 2	23 26	0 47	8 41	1 53	11 3	2 21	22 58	0 11	18 43	2 17	20 21	0 31	21 43	1 24	13 21	13 29	21 13	21 10	19 34	9 12	7 25
W 4	22 22	8 7	3 11	23 48	0 57	8 59	1 56	10 51	2 23	22 57	0 11	18 42	2 17	20 20	0 31	21 43	1 24	13 21	13 29	21 13	21 9	19 32	9 12	7 25
T 5	22 28	13 23	2 9	24 7	1 6	9 18	1 59	10 40	2 25	22 57	0 11	18 41	2 17	20 20	0 31	21 43	1 24	13 21	13 29	21 13	21 9	19 30	9 12	7 26
F 6	22 35	18 9	0 58	24 23	1 15	9 36	2 2	10 28	2 27	22 56	0 11	18 40	2 17	20 19	0 31	21 43	1 24	13 21	13 30	21 13	21 8	19 28	9 12	7 26
S 7	22 40	22 5	0n19	24 37	1 23	9 55	2 5	10 17	2 29	22 55	0 11	18 40	2 17	20 18	0 31	21 43	1 24	13 21	13 30	21 13	21 7	19 26	9 12	7 27
S 8	22 46	24 45	1 36	24 47	1 31	10 14	2 8	10 6	2 31	22 55	0 11	18 39	2 17	20 18	0 31	21 43	1 24	13 21	13 30	21 13	21 7	19 25	9 12	7 27
M 9	22 51	25 51	2 48	24 56	1 37	10 33	2 10	9 54	2 34	22 54	0 11	18 38	2 17	20 17	0 31	21 43	1 24	13 22	13 31	21 13	21 6	19 23	9 11	7 28
T 10	22 55	25 10	3 50	25 1	1 44	10 51	2 12	9 43	2 36	22 53	0 11	18 38	2 17	20 17	0 31	21 44	1 24	13 22	13 31	21 13	21 6	19 21	9 11	7 28
W11	22 59	22 47	4 37	25 4	1 49	11 10	2 15	9 32	2 38	22 53	0 10	18 37	2 17	20 16	0 31	21 44	1 24	13 22	13 31	21 12	21 5	19 19	9 11	7 29
T 12	23 3	18 56	5 6	25 5	1 54	11 28	2 17	9 20	2 40	22 52	0 10	18 36	2 16	20 15	0 31	21 44	1 24	13 22	13 32	21 12	21 5	19 17	9 11	7 29
F 13	23 6	14 0	5 15	25 3	1 58	11 47	2 18	9 9	2 42	22 51	0 10	18 36	2 16	20 15	0 31	21 44	1 24	13 22	13 32	21 12	21 4	19 15	9 11	7 29
S 14	23 9	8 23	5 5	24 59	2 1	12 6	2 20	8 58	2 44	22 50	0 10	18 35	2 16	20 14	0 31	21 44	1 24	13 22	13 32	21 12	21 4	19 13	9 11	7 30
S 15	23 12	2 26	4 37	24 53	2 4	12 24	2 22	8 47	2 46	22 49	0 10	18 35	2 16	20 13	0 31	21 44	1 24	13 23	13 33	21 12	21 3	19 11	9 12	7 30
M16	23 14	3s32	3 54	24 44	2 6	12 42	2 23	8 36	2 49	22 49	0 10	18 34	2 16	20 12	0 31	21 44	1 24	13 23	13 33	21 12	21 2	19 9	9 12	7 31
T 17	23 16	9 15	2 58	24 34	2 6	13 1	2 25	8 24	2 51	22 48	0 10	18 33	2 16	20 12	0 31	21 44	1 24	13 23	13 34	21 12	21 2	19 7	9 12	7 31
W18	23 17	14 26	1 54	24 22	2 6	13 19	2 26	8 13	2 53	22 47	0 10	18 33	2 16	20 11	0 31	21 45	1 24	13 23	13 34	21 13	21 1	19 5	9 12	7 32
T 19	23 18	18 53	0 45	24 8	2 6	13 37	2 27	8 2	2 55	22 46	0 10	18 32	2 16	20 10	0 31	21 45	1 24	13 24	13 34	21 13	21 1	19 3	9 12	7 32
F 20	23 18	22 22	0s26	23 53	2 4	13 55	2 28	7 52	2 58	22 45	0 10	18 32	2 15	20 10	0 31	21 45	1 24	13 24	13 35	21 13	21 0	19 1	9 12	7 32
S 21	23 18	24 42	1 33	23 36	2 2	14 12	2 29	7 41	3 0	22 44	0 9	18 31	2 15	20 9	0 31	21 45	1 24	13 24	13 35	21 13	21 0	18 59	9 12	7 33
S 22	23 18	25 46	2 36	23 18	1 59	14 30	2 29	7 30	3 2	22 43	0 9	18 30	2 15	20 8	0 31	21 45	1 24	13 24	13 35	21 12	20 59	18 57	9 13	7 33
M23	23 17	25 34	3 30	22 59	1 55	14 47	2 30	7 19	3 5	22 42	0 9	18 30	2 15	20 7	0 31	21 45	1 24	13 25	13 36	21 12	20 58	18 55	9 13	7 34
T 24	23 16	24 8	4 14	22 38	1 50	15 4	2 31	7 8	3 7	22 41	0 9	18 29	2 15	20 7	0 31	21 45	1 24	13 25	13 36	21 11	20 58	18 53	9 13	7 34
W25	23 14	21 38	4 46	22 17	1 45	15 21	2 31	6 58	3 9	22 40	0 9	18 29	2 15	20 6	0 31	21 45	1 24	13 25	13 36	21 10	20 57	18 51	9 14	7 34
T 26	23 12	18 15	5 6	21 55	1 39	15 38	2 31	6 47	3 11	22 39	0 9	18 28	2 14	20 5	0 31	21 45	1 24	13 26	13 37	21 9	20 57	18 49	9 14	7 35
F 27	23 10	14 8	5 12	21 33	1 32	15 54	2 31	6 37	3 14	22 38	0 9	18 28	2 14	20 5	0 31	21 46	1 24	13 26	13 37	21 9	20 56	18 47	9 14	7 35
S 28	23 7	9 29	5 5	21 9	1 24	16 11	2 31	6 27	3 16	22 37	0 9	18 28	2 14	20 4	0 31	21 46	1 24	13 26	13 38	21 8	20 56	18 45	9 15	7 35
S 29	23 4	4 27	4 45	20 46	1 16	16 27	2 31	6 16	3 19	22 35	0 9	18 27	2 14	20 3	0 31	21 46	1 24	13 27	13 38	21 8	20 55	18 43	9 15	7 36
M30	23n 0	0n50	4s12	20n21	1n 7	16n42	2s31	6s 6	3s21	22n34	0s 9	18s27	2n14	20n 2	0n31	21n46	1s24	13s27	13s38	21n 8	20n54	18s41	9s15	7n36

Julian Day Number = 2833374.5, Delta T = 59m54s
Ecliptic obliquity = 23°18'17, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°22'35, Lahiri = 38°29'36

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ASTRODIENST EPHEMERIS for the year 3045
geocentric

JULY 3045 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	18 37 21	10♋ 0'39	24♈23	4♌32	27♉ 8	22♓52	12♋49	2°R54	2♌23	23♊54	27°R37	5♊40	4♊22	22♒40	13°R55	T 1
W 2	18 41 17	10°58'02	7♉ 8	5°33	28°15	23°23	13° 2	2♐51	2°26	23°56	27♓36	5°41	4°19	22°46	13♒52	W 2
T 3	18 45 14	11°55'25	20°16	6°30	29°21	23°53	13°16	2°48	2°30	23°58	27°36	5°43	4°16	22°53	13°49	T 3
F 4	18 49 10	12°52'48	3♊50	7°23	0♊28	24°24	13°30	2°45	2°33	24° 0	27°36	5°R44	4°13	23° 0	13°46	F 4
S 5	18 53 7	13°50'10	17°50	8°13	1°35	24°54	13°44	2°42	2°37	24° 2	27°36	5°43	4° 9	23° 6	13°43	S 5
S 6	18 57 4	14°47'32	2♋15	8°59	2°43	25°24	13°58	2°39	2°40	24° 4	27°36	5°41	4° 6	23°13	13°41	S 6
M 7	19 1 0	15°44'53	17° 0	9°42	3°50	25°54	14°12	2°37	2°44	24° 6	27°36	5°37	4° 3	23°20	13°38	M 7
T 8	19 4 57	16°42'14	1♌58	10°20	4°57	26°23	14°25	2°34	2°47	24° 9	27°35	5°31	4° 0	23°27	13°35	T 8
W 9	19 8 53	17°39'35	17° 0	10°54	6° 5	26°52	14°39	2°31	2°51	24°11	27°35	5°25	3°57	23°33	13°32	W 9
T 10	19 12 50	18°36'54	1♍56	11°25	7°13	27°21	14°53	2°29	2°54	24°13	27°35	5°19	3°54	23°40	13°29	T 10
F 11	19 16 46	19°34'13	16°39	11°51	8°20	27°49	15° 7	2°27	2°58	24°15	27°34	5°14	3°50	23°47	13°25	F 11
S 12	19 20 43	20°31'31	1♎ 4	12°12	9°28	28°17	15°21	2°24	3° 1	24°17	27°34	5°11	3°47	23°54	13°22	S 12
S 13	19 24 40	21°28'49	15° 6	12°29	10°36	28°45	15°34	2°22	3° 5	24°19	27°34	5° 9	3°44	24° 0	13°19	S 13
M14	19 28 36	22°26'06	28°45	12°42	11°44	29°12	15°48	2°20	3° 9	24°21	27°33	5°D 9	3°41	24° 7	13°16	M14
T 15	19 32 33	23°23'22	12♏ 3	12°50	12°52	29°39	16° 2	2°18	3°12	24°23	27°33	5°10	3°38	24°14	13°13	T 15
W16	19 36 29	24°20'38	25° 2	12°R53	14° 1	0♈ 6	16°15	2°16	3°16	24°25	27°33	5°11	3°34	24°20	13° 9	W16
T 17	19 40 26	25°17'54	7♐45	12°52	15° 9	0°32	16°29	2°14	3°19	24°27	27°32	5°R12	3°31	24°27	13° 6	T 17
F 18	19 44 22	26°15'09	20°15	12°46	16°17	0°58	16°43	2°12	3°23	24°29	27°32	5°11	3°28	24°34	13° 3	F 18
S 19	19 48 19	27°12'24	2♑34	12°36	17°26	1°24	16°57	2°11	3°27	24°31	27°31	5° 7	3°25	24°41	12°59	S 19
S 20	19 52 15	28° 9'39	14°45	12°21	18°35	1°49	17°10	2° 9	3°30	24°33	27°31	5° 2	3°22	24°47	12°56	S 20
M21	19 56 12	29° 6'53	26°49	12° 2	19°43	2°14	17°24	2° 8	3°34	24°35	27°30	4°54	3°19	24°54	12°53	M21
T 22	20 0 9	0♌ 4'08	8♒48	11°39	20°52	2°38	17°37	2° 6	3°37	24°37	27°30	4°44	3°15	25° 1	12°49	T 22
W23	20 4 5	1° 1'22	20°43	11°12	22° 1	3° 2	17°51	2° 5	3°41	24°39	27°29	4°34	3°12	25° 7	12°46	W23
T 24	20 8 2	1°58'36	2♓35	10°42	23°10	3°25	18° 5	2° 4	3°45	24°41	27°28	4°23	3° 9	25°14	12°42	T 24
F 25	20 11 58	2°55'51	14°27	10° 9	24°20	3°48	18°18	2° 3	3°48	24°42	27°28	4°14	3° 6	25°21	12°39	F 25
S 26	20 15 55	3°53'06	26°22	9°34	25°29	4°11	18°32	2° 2	3°52	24°44	27°27	4° 6	3° 3	25°28	12°36	S 26
S 27	20 19 51	4°50'21	8♈22	8°57	26°38	4°33	18°45	2° 1	3°56	24°46	27°27	4° 0	2°59	25°34	12°32	S 27
M28	20 23 48	5°47'36	20°31	8°19	27°47	4°55	18°59	2° 0	3°59	24°48	27°26	3°57	2°56	25°41	12°29	M28
T 29	20 27 44	6°44'52	2♉53	7°40	28°57	5°16	19°12	1°59	4° 3	24°50	27°25	3°D56	2°53	25°48	12°25	T 29
W30	20 31 41	7°42'08	15°34	7° 1	0♋ 7	5°36	19°26	1°59	4° 6	24°52	27°24	3°56	2°50	25°55	12°22	W30
T 31	20 35 38	8♌39'25	28♉37	6♌23	1♋16	5♈56	19♋39	1♐58	4♌10	24♊53	27♓24	3°R56	2♊47	26♒ 1	12♒18	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	22n56	6n12	3s26	19n57	0n58	16n58	2s30	5s56	3s23	22n33	0s 9	18s26	2n13	20n 1	0n31	21n46	1s24	13s27	13s39	21n 8	20n54	18s39	9s16	7n36
W 2	22 51	11 28	2 29	19 33	0 47	17 13	2 30	5 46	3 26	22 32	0 8	18 26	2 13	20 1	0 31	21 46	1 24	13 28	13 39	21 8	20 53	18 37	9 16	7 37
T 3	22 46	16 22	1 23	19 8	0 36	17 28	2 29	5 36	3 28	22 31	0 8	18 25	2 13	20 0	0 31	21 46	1 24	13 28	13 39	21 8	20 53	18 35	9 17	7 37
F 4	22 41	20 38	0 10	18 43	0 25	17 42	2 29	5 26	3 31	22 29	0 8	18 25	2 13	19 59	0 31	21 46	1 24	13 28	13 40	21 8	20 52	18 33	9 17	7 37
S 5	22 35	23 50	1n 5	18 19	0 13	17 57	2 28	5 17	3 33	22 28	0 8	18 25	2 13	19 58	0 31	21 46	1 24	13 29	13 40	21 8	20 51	18 30	9 18	7 37
S 6	22 29	25 36	2 19	17 55	0 0	18 11	2 27	5 7	3 36	22 27	0 8	18 24	2 12	19 58	0 31	21 46	1 24	13 29	13 40	21 8	20 51	18 28	9 18	7 38
M 7	22 23	25 37	3 25	17 31	0s13	18 24	2 26	4 58	3 38	22 25	0 8	18 24	2 12	19 57	0 31	21 46	1 24	13 30	13 41	21 7	20 50	18 26	9 19	7 38
T 8	22 16	23 48	4 18	17 8	0 27	18 37	2 25	4 48	3 41	22 24	0 8	18 24	2 12	19 56	0 31	21 46	1 24	13 30	13 41	21 6	20 50	18 24	9 19	7 38
W 9	22 9	20 18	4 53	16 45	0 41	18 50	2 24	4 39	3 43	22 23	0 8	18 24	2 12	19 55	0 31	21 47	1 24	13 30	13 41	21 5	20 49	18 22	9 20	7 38
T 10	22 1	15 31	5 8	16 22	0 55	19 2	2 23	4 30	3 46	22 21	0 8	18 23	2 12	19 54	0 31	21 47	1 24	13 31	13 42	21 4	20 49	18 20	9 21	7 39
F 11	21 53	9 53	5 3	16 1	1 10	19 15	2 22	4 21	3 48	22 20	0 8	18 23	2 11	19 53	0 31	21 47	1 24	13 31	13 42	21 3	20 48	18 18	9 21	7 39
S 12	21 45	3 50	4 38	15 40	1 25	19 26	2 20	4 13	3 51	22 18	0 8	18 23	2 11	19 53	0 31	21 47	1 24	13 32	13 42	21 3	20 47	18 16	9 22	7 39
S 13	21 36	2s16	3 57	15 21	1 41	19 37	2 19	4 4	3 53	22 17	0 7	18 23	2 11	19 52	0 31	21 47	1 24	13 32	13 43	21 2	20 47	18 14	9 23	7 39
M14	21 27	8 6	3 4	15 2	1 57	19 48	2 17	3 55	3 56	22 15	0 7	18 22	2 11	19 51	0 31	21 47	1 24	13 33	13 43	21 2	20 46	18 12	9 23	7 40
T 15	21 17	13 26	2 2	14 45	2 12	19 58	2 16	3 47	3 58	22 14	0 7	18 22	2 10	19 50	0 31	21 47	1 24	13 33	13 43	21 3	20 46	18 9	9 24	7 40
W16	21 8	18 2	0 55	14 29	2 28	20 8	2 14	3 39	4 1	22 12	0 7	18 22	2 10	19 49	0 31	21 47	1 24	13 34	13 44	21 3	20 45	18 7	9 25	7 40
T 17	20 57	21 42	0s14	14 14	2 44	20 18	2 12	3 31	4 3	22 11	0 7	18 22	2 10	19 49	0 31	21 47	1 24	13 34	13 44	21 3	20 44	18 5	9 25	7 40
F 18	20 47	24 17	1 20	14 1	2 59	20 27	2 10	3 23	4 6	22 9	0 7	18 22	2 10	19 48	0 31	21 47	1 24	13 35	13 44	21 3	20 44	18 3	9 26	7 40
S 19	20 36	25 38	2 22	13 49	3 15	20 35	2 8	3 15	4 9	22 7	0 7	18 22	2 10	19 47	0 31	21 47	1 24	13 35	13 45	21 2	20 43	18 1	9 27	7 40
S 20	20 25	25 44	3 16	13 39	3 29	20 43	2 6	3 8	4 11	22 6	0 7	18 22	2 9	19 46	0 31	21 47	1 24	13 36	13 45	21 1	20 43	17 59	9 28	7 40
M21	20 13	24 36	4 0	13 30	3 44	20 51	2 4	3 0	4 14	22 4	0 7	18 22	2 9	19 45	0 31	21 47	1 24	13 36	13 45	21 0	20 42	17 57	9 29	7 41
T 22	20 1	22 22	4 34	13 24	3 57	20 58	2 2	2 53	4 16	22 3	0 7	18 22	2 9	19 44	0 31	21 47	1 24	13 37	13 46	20 58	20 41	17 54	9 29	7 41
W23	19 49	19 10	4 55	13 19	4 10	21 4	2 0	2 46	4 19	22 1	0 7	18 22	2 9	19 44	0 31	21 47	1 24	13 37	13 46	20 56	20 41	17 52	9 30	7 41
T 24	19 37	15 13	5 4	13 15	4 21	21 10	1 57	2 39	4 22	21 59	0 6	18 22	2 8	19 43	0 31	21 48	1 24	13 38	13 46	20 54	20 40	17 50	9 31	7 41
F 25	19 24	10 41	4 59	13 14	4 32	21 16	1 55	2 32	4 24	21 57	0 6	18 22	2 8	19 42	0 31	21 48	1 24	13 38	13 47	20 52	20 40	17 48	9 32	7 41
S 26	19 10	5 45	4 42	13 14	4 41	21 21	1 53	2 26	4 27	21 56	0 6	18 22	2 8	19 41	0 31	21 48	1 24	13 39	13 47	20 51	20 39	17 46	9 33	7 41
S 27	18 57	0 34	4 12	13 16	4 49	21 25	1 50	2 20	4 29	21 54	0 6	18 22	2 8	19 40	0 31	21 48	1 25	13 39	13 47	20 50	20 38	17 44	9 34	7 41
M28	18 43	4n43	3 30	13 20	4 55	21 29	1 48	2 13	4 32	21 52	0 6	18 22	2 7	19 39	0 31	21 48	1 25	13 40	13 48	20 49	20 38	17 41	9 35	7 41
T 29	18 29	9 56	2 38	13 25	4 59	21 33	1 45	2 8	4 35	21 50	0 6	18 22	2 7	19 38	0 31	21 48	1 25	13 40	13 48	20 49	20 37	17 39	9 35	7 41
W30	18 14	14 52	1 36	13 32	5 2	21 36	1 43	2 2	4 37	21 49	0 6	18 22	2 7	19 38	0 31	21 48	1 25	13 41	13 48	20 49	20 37	17 37	9 36	7 41
T 31	18n 0	19n17	0s28	13n40	5s 4	21n38	1s40	1s56	4s40	21n47	0s 6	18s22	2n 7	19n37	0n31	21n48	1s25	13s41	13s48	20n49	20n36	17s35	9s37	7n41

Julian Day Number = 2833404.5, Delta T = 59m54s
Ecliptic obliquity = 23°18'18, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°22'39, Lahiri = 38°29'40

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ASTRODIENST EPHEMERIS for the year 3045
geocentric

AUGUST 3045 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	20 39 34	9♌36'42	12♊ 7	5°R46	2♋26	6♈16	19♋52	1°R58	4♌14	24♊55	27°R23	3°R56	2♊44	26♒ 8	12°R15	F 1
S 2	20 43 31	10°34'00	26° 5	5♌11	3°36	6°35	20° 6	1♐57	4°17	24°57	27♓22	3♊54	2°40	26°15	12♒11	S 2
S 3	20 47 27	11°31'19	10♋31	4°40	4°46	6°53	20°19	1°57	4°21	24°58	27°21	3°50	2°37	26°21	12° 7	S 3
M 4	20 51 24	12°28'38	25°23	4°11	5°56	7°11	20°32	1°57	4°25	25° 0	27°21	3°44	2°34	26°28	12° 4	M 4
T 5	20 55 20	13°25'58	10♌32	3°46	7° 6	7°28	20°45	1°D57	4°28	25° 2	27°20	3°35	2°31	26°35	12° 0	T 5
W 6	20 59 17	14°23'18	25°49	3°26	8°16	7°45	20°59	1°57	4°32	25° 3	27°19	3°25	2°28	26°42	11°57	W 6
T 7	21 3 13	15°20'38	11♍ 2	3°10	9°26	8° 1	21°12	1°57	4°35	25° 5	27°18	3°15	2°25	26°48	11°53	T 7
F 8	21 7 10	16°17'58	26° 2	3° 0	10°37	8°16	21°25	1°57	4°39	25° 6	27°17	3° 7	2°21	26°55	11°50	F 8
S 9	21 11 7	17°15'19	10♎40	2°D54	11°47	8°31	21°38	1°58	4°43	25° 8	27°16	3° 0	2°18	27° 2	11°46	S 9
S 10	21 15 3	18°12'40	24°51	2°55	12°57	8°45	21°51	1°58	4°46	25°10	27°15	2°56	2°15	27° 8	11°43	S 10
M11	21 19 0	19°10'01	8♏35	3° 1	14° 8	8°59	22° 4	1°59	4°50	25°11	27°15	2°54	2°12	27°15	11°39	M11
T 12	21 22 56	20° 7'23	21°52	3°13	15°18	9°11	22°17	1°59	4°53	25°13	27°14	2°D54	2° 9	27°22	11°36	T 12
W13	21 26 53	21° 4'45	4♐46	3°31	16°29	9°24	22°30	2° 0	4°57	25°14	27°13	2°R54	2° 5	27°29	11°32	W13
T 14	21 30 49	22° 2'07	17°21	3°55	17°40	9°35	22°43	2° 1	5° 0	25°15	27°12	2°53	2° 2	27°35	11°29	T 14
F 15	21 34 46	22°59'30	29°41	4°26	18°51	9°46	22°55	2° 2	5° 4	25°17	27°11	2°51	1°59	27°42	11°26	F 15
S 16	21 38 42	23°56'54	11♑50	5° 2	20° 1	9°56	23° 8	2° 3	5° 7	25°18	27°10	2°46	1°56	27°49	11°22	S 16
S 17	21 42 39	24°54'18	23°52	5°44	21°12	10° 5	23°21	2° 4	5°11	25°19	27° 9	2°38	1°53	27°56	11°19	S 17
M18	21 46 36	25°51'42	5♒48	6°33	22°23	10°13	23°33	2° 5	5°14	25°21	27° 8	2°28	1°50	28° 2	11°15	M18
T 19	21 50 32	26°49'07	17°42	7°27	23°34	10°21	23°46	2° 7	5°18	25°22	27° 7	2°15	1°46	28° 9	11°12	T 19
W20	21 54 29	27°46'33	29°35	8°28	24°46	10°28	23°58	2° 8	5°21	25°23	27° 6	2° 1	1°43	28°16	11° 9	W20
T 21	21 58 25	28°44'00	11♓28	9°34	25°57	10°34	24°11	2°10	5°25	25°25	27° 4	1°48	1°40	28°22	11° 5	T 21
F 22	22 2 22	29°41'28	23°23	10°45	27° 8	10°40	24°23	2°11	5°28	25°26	27° 3	1°35	1°37	28°29	11° 2	F 22
S 23	22 6 18	0♍38'56	5♈21	12° 2	28°19	10°44	24°36	2°13	5°31	25°27	27° 2	1°24	1°34	28°36	10°59	S 23
S 24	22 10 15	1°36'26	17°24	13°24	29°31	10°48	24°48	2°15	5°35	25°28	27° 1	1°16	1°31	28°43	10°56	S 24
M25	22 14 11	2°33'57	29°36	14°52	0♌42	10°51	25° 0	2°17	5°38	25°29	27° 0	1°11	1°27	28°49	10°53	M25
T 26	22 18 8	3°31'29	12♉ 0	16°23	1°54	10°53	25°12	2°19	5°41	25°30	26°59	1° 8	1°24	28°56	10°49	T 26
W27	22 22 5	4°29'03	24°39	18° 0	3° 5	10°55	25°24	2°21	5°45	25°31	26°58	1° 7	1°21	29° 3	10°46	W27
T 28	22 26 1	5°26'38	7♊39	19°40	4°17	10°R56	25°36	2°23	5°48	25°32	26°57	1° 7	1°18	29°10	10°43	T 28
F 29	22 29 58	6°24'14	21° 2	21°24	5°29	10°55	25°48	2°25	5°51	25°33	26°56	1° 7	1°15	29°16	10°40	F 29
S 30	22 33 54	7°21'52	4♋52	23°12	6°41	10°54	26° 0	2°28	5°55	25°34	26°54	1° 5	1°11	29°23	10°37	S 30
S 31	22 37 51	8♍19'31	19♋10	25♌ 2	7♌52	10♈52	26♋12	2♐30	5♌58	25♊35	26♓53	1♊ 0	1♊ 8	29♒30	10♒34	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	17n45	22n50	0n43	13n49	5s 3	21n40	1s37	1s51	4s42	21n45	0s 6	18s22	2n 6	19n36	0n31	21n48	1s25	13s42	13s49	20n49	20n35	17s33	9s38	7n41
S 2	17 29	25 10	1 55	13 59	5 1	21 41	1 35	1 46	4 45	21 43	0 6	18 23	2 6	19 35	0 31	21 48	1 25	13 42	13 49	20 49	20 35	17 30	9 39	7 41
S 3	17 14	25 54	3 1	14 10	4 57	21 41	1 32	1 41	4 47	21 41	0 6	18 23	2 6	19 34	0 31	21 48	1 25	13 43	13 49	20 48	20 34	17 28	9 40	7 41
M 4	16 58	24 50	3 57	14 22	4 52	21 41	1 29	1 36	4 50	21 39	0 5	18 23	2 6	19 33	0 31	21 48	1 25	13 44	13 50	20 47	20 33	17 26	9 41	7 41
T 5	16 42	21 57	4 38	14 35	4 45	21 41	1 26	1 32	4 52	21 37	0 5	18 23	2 5	19 33	0 31	21 48	1 25	13 44	13 50	20 45	20 33	17 24	9 42	7 41
W 6	16 25	17 32	4 59	14 47	4 37	21 40	1 23	1 28	4 55	21 36	0 5	18 23	2 5	19 32	0 31	21 48	1 25	13 45	13 50	20 43	20 32	17 21	9 43	7 41
T 7	16 9	12 0	4 59	15 0	4 27	21 38	1 20	1 24	4 58	21 34	0 5	18 24	2 5	19 31	0 31	21 48	1 25	13 45	13 50	20 41	20 32	17 19	9 44	7 41
F 8	15 52	5 50	4 38	15 13	4 16	21 36	1 17	1 20	5 0	21 32	0 5	18 24	2 5	19 30	0 31	21 48	1 25	13 46	13 51	20 40	20 31	17 17	9 45	7 41
S 9	15 35	0s31	4 0	15 26	4 5	21 33	1 15	1 17	5 2	21 30	0 5	18 24	2 4	19 29	0 31	21 48	1 25	13 46	13 51	20 38	20 30	17 15	9 46	7 41
S 10	15 17	6 40	3 7	15 38	3 52	21 29	1 12	1 13	5 5	21 28	0 5	18 25	2 4	19 28	0 31	21 48	1 25	13 47	13 51	20 38	20 30	17 12	9 47	7 41
M11	15 0	12 18	2 5	15 50	3 38	21 25	1 9	1 10	5 7	21 26	0 5	18 25	2 4	19 27	0 31	21 48	1 25	13 48	13 51	20 37	20 29	17 10	9 48	7 41
T 12	14 42	17 12	0 58	16 1	3 24	21 21	1 6	1 8	5 10	21 24	0 5	18 25	2 4	19 27	0 31	21 48	1 25	13 48	13 52	20 37	20 28	17 8	9 49	7 40
W13	14 24	21 8	0s10	16 11	3 9	21 16	1 2	1 5	5 12	21 22	0 5	18 26	2 3	19 26	0 31	21 48	1 25	13 49	13 52	20 37	20 28	17 6	9 50	7 40
T 14	14 5	23 58	1 16	16 21	2 54	21 10	0 59	1 3	5 14	21 20	0 5	18 26	2 3	19 25	0 31	21 48	1 25	13 49	13 52	20 37	20 27	17 3	9 51	7 40
F 15	13 47	25 35	2 17	16 29	2 38	21 4	0 56	1 1	5 17	21 18	0 4	18 27	2 3	19 24	0 31	21 48	1 25	13 50	13 52	20 37	20 27	17 1	9 52	7 40
S 16	13 28	25 56	3 10	16 36	2 22	20 57	0 53	0 59	5 19	21 16	0 4	18 27	2 3	19 23	0 31	21 48	1 25	13 51	13 53	20 36	20 26	16 59	9 53	7 40
S 17	13 9	25 4	3 55	16 41	2 6	20 49	0 50	0 57	5 21	21 14	0 4	18 28	2 2	19 22	0 31	21 48	1 25	13 51	13 53	20 34	20 25	16 57	9 55	7 40
M18	12 50	23 3	4 28	16 45	1 50	20 41	0 47	0 56	5 23	21 12	0 4	18 28	2 2	19 22	0 31	21 48	1 25	13 52	13 53	20 32	20 25	16 54	9 56	7 39
T 19	12 30	20 2	4 50	16 47	1 34	20 32	0 44	0 55	5 25	21 10	0 4	18 29	2 2	19 21	0 31	21 48	1 25	13 52	13 53	20 30	20 24	16 52	9 57	7 39
W20	12 11	16 13	4 59	16 47	1 19	20 23	0 41	0 54	5 27	21 8	0 4	18 29	2 2	19 20	0 31	21 48	1 25	13 53	13 53	20 27	20 23	16 50	9 58	7 39
T 21	11 51	11 46	4 55	16 45	1 3	20 13	0 38	0 54	5 29	21 6	0 4	18 30	2 1	19 19	0 31	21 48	1 25	13 54	13 54	20 24	20 23	16 47	9 59	7 39
F 22	11 31	6 53	4 38	16 40	0 48	20 3	0 35	0 53	5 31	21 3	0 4	18 30	2 1	19 18	0 32	21 48	1 25	13 54	13 54	20 22	20 22	16 45	10 0	7 39
S 23	11 11	1 42	4 9	16 33	0 33	19 52	0 31	0 53	5 33	21 1	0 4	18 31	2 1	19 18	0 32	21 48	1 25	13 55	13 54	20 20	20 21	16 43	10 1	7 38
S 24	10 51	3n35	3 29	16 24	0 19	19 41	0 28	0 53	5 35	20 59	0 4	18 31	2 1	19 17	0 32	21 48	1 25	13 55	13 54	20 18	20 21	16 40	10 2	7 38
M25	10 30	8 48	2 38	16 12	0 5	19 29	0 25	0 54	5 37	20 57	0 4	18 32	2 0	19 16	0 32	21 48	1 25	13 56	13 54	20 17	20 20	16 38	10 3	7 38
T 26	10 10	13 46	1 39	15 58	0n 8	19 16	0 22	0 55	5 38	20 55	0 3	18 33	2 0	19 15	0 32	21 48	1 25	13 57	13 55	20 16	20 20	16 36	10 4	7 38
W27	9 49	18 17	0 34	15 41	0 21	19 3	0 19	0 55	5 40	20 53	0 3	18 33	2 0	19 14	0 32	21 48	1 26	13 57	13 55	20 16	20 19	16 33	10 5	7 37
T 28	9 28	22 2	0n34	15 21	0 32	18 49	0 16	0 57	5 41	20 51	0 3	18 34	2 0	19 14	0 32	21 48	1 26	13 58	13 55	20 16	20 18	16 31	10 6	7 37
F 29	9 7	24 43	1 43	14 58	0 43	18 35	0 13	0 58	5 43	20 49	0 3	18 35	1 59	19 13	0 32	21 48	1 26	13 58	13 55	20 16	20 18	16 29	10 7	7 37
S 30	8 45	26 1	2 48	14 33	0 53	18 20	0 10	1 0	5 44	20 47	0 3	18 35	1 59	19 12	0 32	21 48	1 26	13 59	13 55	20 16	20 17	16 26	10 8	7 36
S 31	8n24	25n39	3n45	14n 5	1n 3	18n 5	0s 7	1s 1	5s45	20n45	0s 3	18s36	1n59	19n11	0n32	21n48	1s26	14s 0	13s55	20n15	20n16	16s24	10s10	7n36

Julian Day Number = 2833435.5, Delta T = 59m55s
Ecliptic obliquity = 23°18'18, Nutation = - 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°22'44, Lahiri = 38°29'44

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ASTRODIENST EPHEMERIS for the year 3045
geocentric

SEPTEMBER 3045 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	22 41 47	9♍17'11	3♌54	26♌55	9♌ 4	10°R50	26♋24	2♐33	6♌ 1	25♊36	26°R52	0°R54	1♊ 5	29♒36	10°R31	M 1
T 2	22 45 44	10°14'53	18°59	28°51	10°16	10♈46	26°36	2°35	6° 4	25°37	26♓51	0♊44	1° 2	29°43	10♒29	T 2
W 3	22 49 40	11°12'36	4♍15	0♍48	11°29	10°42	26°47	2°38	6° 7	25°38	26°50	0°34	0°59	29°50	10°26	W 3
T 4	22 53 37	12°10'20	19°32	2°46	12°41	10°37	26°59	2°41	6°10	25°39	26°48	0°23	0°56	29°57	10°23	T 4
F 5	22 57 34	13° 8'06	4♎38	4°46	13°53	10°31	27°10	2°44	6°13	25°40	26°47	0°14	0°52	0♓ 3	10°20	F 5
S 6	23 1 30	14° 5'52	19°24	6°46	15° 5	10°24	27°21	2°47	6°17	25°40	26°46	0° 7	0°49	0°10	10°18	S 6
S 7	23 5 27	15° 3'40	3♏44	8°47	16°17	10°16	27°33	2°50	6°20	25°41	26°45	0° 2	0°46	0°17	10°15	S 7
M 8	23 9 23	16° 1'29	17°35	10°47	17°30	10° 8	27°44	2°53	6°23	25°42	26°44	29♉59	0°43	0°23	10°12	M 8
T 9	23 13 20	16°59'19	0♐57	12°48	18°42	9°59	27°55	2°56	6°26	25°42	26°42	29°D59	0°40	0°30	10°10	T 9
W10	23 17 16	17°57'10	13°54	14°48	19°55	9°50	28° 6	3° 0	6°29	25°43	26°41	29°R59	0°37	0°37	10° 7	W10
T 11	23 21 13	18°55'03	26°28	16°48	21° 7	9°39	28°17	3° 3	6°31	25°44	26°40	29°59	0°33	0°44	10° 5	T 11
F 12	23 25 9	19°52'56	8♑46	18°47	22°20	9°28	28°28	3° 7	6°34	25°44	26°39	29°58	0°30	0°50	10° 3	F 12
S 13	23 29 6	20°50'51	20°51	20°45	23°32	9°17	28°39	3°10	6°37	25°45	26°37	29°54	0°27	0°57	10° 0	S 13
S 14	23 33 3	21°48'47	2♒49	22°42	24°45	9° 5	28°49	3°14	6°40	25°45	26°36	29°47	0°24	1° 4	9°58	S 14
M15	23 36 59	22°46'44	14°42	24°38	25°58	8°52	29° 0	3°18	6°43	25°46	26°35	29°38	0°21	1°11	9°56	M15
T 16	23 40 56	23°44'42	26°34	26°33	27°11	8°39	29°10	3°21	6°46	25°46	26°34	29°28	0°17	1°17	9°54	T 16
W17	23 44 52	24°42'42	8♓28	28°26	28°23	8°25	29°21	3°25	6°48	25°47	26°32	29°16	0°14	1°24	9°52	W17
T 18	23 48 49	25°40'43	20°24	0♎19	29°36	8°11	29°31	3°29	6°51	25°47	26°31	29° 4	0°11	1°31	9°50	T 18
F 19	23 52 45	26°38'46	2♈24	2°11	0♍49	7°56	29°41	3°33	6°54	25°47	26°30	28°53	0° 8	1°37	9°48	F 19
S 20	23 56 42	27°36'50	14°30	4° 1	2° 2	7°41	29°51	3°38	6°56	25°48	26°29	28°43	0° 5	1°44	9°46	S 20
S 21	0 0 38	28°34'56	26°43	5°50	3°15	7°26	0♌ 1	3°42	6°59	25°48	26°27	28°36	0° 2	1°51	9°44	S 21
M22	0 4 35	29°33'04	9♉ 5	7°38	4°29	7°10	0°11	3°46	7° 1	25°48	26°26	28°32	29♉58	1°58	9°42	M22
T 23	0 8 31	0♎31'14	21°37	9°24	5°42	6°55	0°21	3°50	7° 4	25°48	26°25	28°30	29°55	2° 4	9°41	T 23
W24	0 12 28	1°29'26	4♊23	11°10	6°55	6°39	0°31	3°55	7° 6	25°48	26°24	28°D30	29°52	2°11	9°39	W24
T 25	0 16 25	2°27'39	17°25	12°54	8° 8	6°22	0°40	3°59	7° 9	25°49	26°22	28°31	29°49	2°18	9°37	T 25
F 26	0 20 21	3°25'55	0♋47	14°37	9°22	6° 6	0°50	4° 4	7°11	25°49	26°21	28°R32	29°46	2°24	9°36	F 26
S 27	0 24 18	4°24'13	14°31	16°19	10°35	5°50	0°59	4° 9	7°14	25°49	26°20	28°31	29°42	2°31	9°35	S 27
S 28	0 28 14	5°22'32	28°37	18° 0	11°48	5°33	1° 8	4°13	7°16	25°49	26°19	28°29	29°39	2°38	9°33	S 28
M29	0 32 11	6°20'54	13♌ 6	19°39	13° 2	5°17	1°17	4°18	7°18	25°R49	26°17	28°25	29°36	2°45	9°32	M29
T 30	0 36 7	7♎19'18	27♌54	21♎18	14♍15	5♈ 0	1♌26	4♐23	7♌20	25♊49	26♓16	28♉18	29♉33	2♓51	9♒31	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	8n 3	23n31	4n28	13n35	1n11	17n50	0s 4	1s 3	5s46	20n42	0s 3	18s37	1n59	19n11	0n32	21n48	1s26	14s 0	13s55	20n13	20n16	16s22	10s11	7n36
T 2	7 41	19 43	4 54	13 2	1 18	17 33	0 1	1 6	5 47	20 40	0 3	18 38	1 58	19 10	0 32	21 48	1 26	14 1	13 56	20 11	20 15	16 19	10 12	7 35
W 3	7 19	14 33	5 0	12 27	1 25	17 17	0n 2	1 8	5 48	20 38	0 3	18 38	1 58	19 9	0 32	21 48	1 26	14 1	13 56	20 9	20 14	16 17	10 13	7 35
T 4	6 57	8 29	4 44	11 50	1 30	17 0	0 5	1 11	5 49	20 36	0 3	18 39	1 58	19 8	0 32	21 48	1 26	14 2	13 56	20 7	20 14	16 15	10 14	7 35
F 5	6 35	1 59	4 9	11 11	1 35	16 42	0 8	1 14	5 50	20 34	0 3	18 40	1 58	19 8	0 32	21 48	1 26	14 3	13 56	20 5	20 13	16 12	10 15	7 34
S 6	6 13	4s31	3 17	10 31	1 39	16 24	0 11	1 17	5 50	20 32	0 2	18 41	1 57	19 7	0 32	21 48	1 26	14 3	13 56	20 4	20 12	16 10	10 16	7 34
S 7	5 51	10 35	2 14	9 48	1 42	16 5	0 14	1 20	5 50	20 30	0 2	18 41	1 57	19 6	0 32	21 48	1 26	14 4	13 56	20 3	20 12	16 7	10 17	7 34
M 8	5 29	15 56	1 5	9 5	1 44	15 46	0 17	1 23	5 51	20 28	0 2	18 42	1 57	19 5	0 32	21 48	1 26	14 4	13 56	20 2	20 11	16 5	10 18	7 33
T 9	5 7	20 19	0s 5	8 20	1 45	15 27	0 19	1 27	5 51	20 26	0 2	18 43	1 57	19 5	0 32	21 48	1 26	14 5	13 56	20 2	20 10	16 3	10 19	7 33
W10	4 44	23 33	1 13	7 35	1 46	15 7	0 22	1 31	5 51	20 23	0 2	18 44	1 57	19 4	0 32	21 48	1 26	14 5	13 56	20 2	20 10	16 0	10 20	7 32
T 11	4 22	25 31	2 16	6 48	1 45	14 46	0 25	1 34	5 51	20 21	0 2	18 45	1 56	19 3	0 32	21 48	1 26	14 6	13 57	20 2	20 9	15 58	10 21	7 32
F 12	3 59	26 11	3 10	6 1	1 44	14 26	0 28	1 38	5 50	20 19	0 2	18 46	1 56	19 3	0 32	21 48	1 26	14 7	13 57	20 2	20 9	15 55	10 22	7 32
S 13	3 36	25 35	3 56	5 14	1 43	14 4	0 30	1 42	5 50	20 17	0 2	18 47	1 56	19 2	0 32	21 48	1 26	14 7	13 57	20 1	20 8	15 53	10 23	7 31
S 14	3 14	23 48	4 30	4 26	1 41	13 43	0 33	1 46	5 49	20 15	0 2	18 48	1 56	19 1	0 32	21 48	1 26	14 8	13 57	20 0	20 7	15 51	10 24	7 31
M15	2 51	20 59	4 52	3 37	1 38	13 21	0 35	1 51	5 48	20 13	0 2	18 49	1 55	19 0	0 32	21 48	1 26	14 8	13 57	19 58	20 7	15 48	10 25	7 30
T 16	2 28	17 19	5 2	2 49	1 35	12 59	0 38	1 55	5 47	20 11	0 1	18 49	1 55	19 0	0 32	21 48	1 26	14 9	13 57	19 55	20 6	15 46	10 26	7 30
W17	2 5	12 58	4 58	2 1	1 31	12 36	0 40	1 59	5 46	20 9	0 1	18 50	1 55	18 59	0 32	21 48	1 26	14 9	13 57	19 53	20 5	15 43	10 27	7 29
T 18	1 42	8 6	4 42	1 12	1 27	12 13	0 43	2 3	5 45	20 7	0 1	18 51	1 55	18 59	0 32	21 48	1 26	14 10	13 57	19 50	20 5	15 41	10 28	7 29
F 19	1 20	2 55	4 13	0 24	1 23	11 50	0 45	2 8	5 43	20 5	0 1	18 52	1 55	18 58	0 32	21 48	1 26	14 10	13 57	19 48	20 4	15 38	10 29	7 28
S 20	0 57	2n25	3 32	0s24	1 18	11 26	0 48	2 12	5 41	20 3	0 1	18 53	1 54	18 57	0 32	21 48	1 27	14 11	13 57	19 46	20 3	15 36	10 30	7 28
S 21	0 34	7 44	2 41	1 12	1 12	11 2	0 50	2 16	5 39	20 1	0 1	18 54	1 54	18 57	0 32	21 48	1 27	14 11	13 57	19 44	20 3	15 34	10 31	7 27
M22	0 11	12 50	1 42	1 59	1 7	10 37	0 52	2 20	5 37	19 59	0 1	18 55	1 54	18 56	0 32	21 48	1 27	14 12	13 57	19 43	20 2	15 31	10 32	7 27
T 23	0s12	17 29	0 37	2 46	1 1	10 13	0 54	2 25	5 35	19 57	0 1	18 56	1 54	18 55	0 32	21 48	1 27	14 12	13 57	19 43	20 1	15 29	10 33	7 27
W24	0 35	21 25	0n31	3 33	0 55	9 48	0 56	2 29	5 33	19 55	0 1	18 57	1 53	18 55	0 32	21 48	1 27	14 13	13 57	19 43	20 1	15 26	10 33	7 26
T 25	0 58	24 22	1 40	4 19	0 49	9 23	0 58	2 33	5 30	19 53	0 1	18 58	1 53	18 54	0 32	21 48	1 27	14 13	13 57	19 43	20 0	15 24	10 34	7 26
F 26	1 21	26 2	2 44	5 5	0 42	8 57	1 0	2 37	5 28	19 51	0 0	18 59	1 53	18 54	0 32	21 48	1 27	14 14	13 57	19 43	19 59	15 21	10 35	7 25
S 27	1 44	26 11	3 41	5 50	0 36	8 31	1 2	2 40	5 25	19 49	0 0	19 0	1 53	18 53	0 32	21 48	1 27	14 14	13 57	19 43	19 59	15 19	10 36	7 25
S 28	2 7	24 40	4 26	6 35	0 29	8 5	1 4	2 44	5 22	19 47	0 0	19 2	1 53	18 53	0 32	21 48	1 27	14 15	13 57	19 43	19 58	15 16	10 37	7 24
M29	2 30	21 31	4 56	7 19	0 22	7 39	1 6	2 48	5 19	19 45	0 0	19 3	1 52	18 52	0 32	21 47	1 27	14 15	13 57	19 42	19 57	15 14	10 38	7 23
T 30	2s53	16n56	5n 6	8s 2	0n15	7n12	1n 8	2s51	5s15	19n44	0s 0	19s 4	1n52	18n51	0n32	21n47	1s27	14s16	13s57	19n40	19n56	15s11	10s39	7n23

Julian Day Number = 2833466.5, Delta T = 59m55s
Ecliptic obliquity = 23°18'19, Nutation = - 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°22'48, Lahiri = 38°29'48

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ASTRODIENST EPHEMERIS for the year 3045
geocentric

OCTOBER 3045 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	0 40 4	8♎17'43	12♍53	22♎56	15♍29	4°R44	1♌35	4♐28	7♌23	25°R49	26°R15	28°R11	29♉30	2♓58	9°R29	W 1
T 2	0 44 0	9°16'11	27°57	24°32	16°43	4♈28	1°44	4°33	7°25	25♊49	26♓14	28♉ 3	29°27	3° 5	9♒28	T 2
F 3	0 47 57	10°14'40	12♎54	26° 7	17°56	4°12	1°52	4°38	7°27	25°48	26°13	27°57	29°23	3°12	9°27	F 3
S 4	0 51 54	11°13'11	27°37	27°42	19°10	3°57	2° 1	4°43	7°29	25°48	26°11	27°52	29°20	3°18	9°26	S 4
S 5	0 55 50	12°11'44	11♏57	29°15	20°24	3°41	2° 9	4°49	7°31	25°48	26°10	27°48	29°17	3°25	9°26	S 5
M 6	0 59 47	13°10'19	25°51	0♏47	21°38	3°26	2°18	4°54	7°33	25°48	26° 9	27°D47	29°14	3°32	9°25	M 6
T 7	1 3 43	14° 8'55	9♐19	2°19	22°52	3°12	2°26	4°59	7°35	25°48	26° 8	27°48	29°11	3°38	9°24	T 7
W 8	1 7 40	15° 7'33	22°20	3°49	24° 6	2°58	2°34	5° 5	7°37	25°47	26° 7	27°49	29° 8	3°45	9°23	W 8
T 9	1 11 36	16° 6'13	4♑58	5°18	25°19	2°44	2°41	5°10	7°39	25°47	26° 5	27°50	29° 4	3°52	9°23	T 9
F 10	1 15 33	17° 4'54	17°18	6°46	26°33	2°31	2°49	5°16	7°40	25°47	26° 4	27°R51	29° 1	3°59	9°22	F 10
S 11	1 19 29	18° 3'37	29°25	8°14	27°47	2°19	2°57	5°21	7°42	25°46	26° 3	27°50	28°58	4° 5	9°22	S 11
S 12	1 23 26	19° 2'22	11♒22	9°40	29° 1	2° 7	3° 4	5°27	7°44	25°46	26° 2	27°48	28°55	4°12	9°22	S 12
M13	1 27 23	20° 1'08	23°15	11° 5	0♎16	1°56	3°11	5°32	7°45	25°45	26° 1	27°44	28°52	4°19	9°21	M13
T 14	1 31 19	20°59'56	5♓ 7	12°29	1°30	1°45	3°18	5°38	7°47	25°45	26° 0	27°38	28°48	4°25	9°21	T 14
W15	1 35 16	21°58'45	17° 3	13°52	2°44	1°35	3°25	5°44	7°49	25°44	25°59	27°32	28°45	4°32	9°21	W15
T 16	1 39 12	22°57'37	29° 3	15°13	3°58	1°26	3°32	5°50	7°50	25°44	25°58	27°25	28°42	4°39	9°D21	T 16
F 17	1 43 9	23°56'30	11♈12	16°34	5°12	1°18	3°39	5°56	7°52	25°43	25°56	27°19	28°39	4°46	9°21	F 17
S 18	1 47 5	24°55'25	23°29	17°53	6°27	1°10	3°45	6° 2	7°53	25°43	25°55	27°15	28°36	4°52	9°21	S 18
S 19	1 51 2	25°54'22	5♉56	19°11	7°41	1° 3	3°52	6° 8	7°54	25°42	25°54	27°11	28°33	4°59	9°21	S 19
M20	1 54 58	26°53'21	18°35	20°28	8°55	0°56	3°58	6°14	7°56	25°41	25°53	27° 9	28°29	5° 6	9°21	M20
T 21	1 58 55	27°52'22	1♊24	21°43	10°10	0°51	4° 4	6°20	7°57	25°40	25°52	27°D 9	28°26	5°13	9°22	T 21
W22	2 2 51	28°51'25	14°27	22°57	11°24	0°46	4°10	6°26	7°58	25°40	25°51	27°10	28°23	5°19	9°22	W22
T 23	2 6 48	29°50'31	27°42	24°10	12°39	0°42	4°16	6°32	7°59	25°39	25°50	27°12	28°20	5°26	9°23	T 23
F 24	2 10 45	0♏49'39	11♋12	25°20	13°53	0°39	4°21	6°38	8° 0	25°38	25°49	27°13	28°17	5°33	9°23	F 24
S 25	2 14 41	1°48'49	24°58	26°29	15° 8	0°36	4°27	6°45	8° 1	25°37	25°48	27°14	28°14	5°39	9°24	S 25
S 26	2 18 38	2°48'01	8♌58	27°36	16°22	0°34	4°32	6°51	8° 2	25°36	25°47	27°R14	28°10	5°46	9°24	S 26
M27	2 22 34	3°47'16	23°13	28°40	17°37	0°33	4°37	6°57	8° 3	25°36	25°46	27°13	28° 7	5°53	9°25	M27
T 28	2 26 31	4°46'33	7♍40	29°43	18°51	0°D33	4°42	7° 4	8° 4	25°35	25°45	27°11	28° 4	6° 0	9°26	T 28
W29	2 30 27	5°45'52	22°16	0♐42	20° 6	0°34	4°47	7°10	8° 5	25°34	25°44	27° 8	28° 1	6° 6	9°27	W29
T 30	2 34 24	6°45'13	6♎54	1°39	21°21	0°35	4°51	7°17	8° 6	25°33	25°44	27° 5	27°58	6°13	9°28	T 30
F 31	2 38 20	7♏44'37	21♎28	2♐34	22♎35	0♈38	4♌56	7♐23	8♌ 7	25♊32	25♓43	27♉ 3	27♉54	6♓20	9♒29	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	3s16	11n15	4n57	8s45	0n 7	6n46	1n10	2s54	5s12	19n42	0n 0	19s 5	1n52	18n51	0n33	21n47	1s27	14s16	13s57	19n39	19n56	15s 9	10s39	7n22
T 2	3 39	4 53	4 26	9 27	0s 0	6 19	1 11	2 57	5 8	19 40	0 0	19 6	1 52	18 50	0 33	21 47	1 27	14 17	13 57	19 37	19 55	15 6	10 40	7 22
F 3	4 2	1s43	3 38	10 9	0 7	5 52	1 13	3 0	5 4	19 38	0 0	19 7	1 52	18 50	0 33	21 47	1 27	14 17	13 57	19 35	19 54	15 4	10 41	7 21
S 4	4 25	8 9	2 35	10 50	0 15	5 24	1 14	3 3	5 1	19 36	0 0	19 8	1 52	18 49	0 33	21 47	1 27	14 18	13 57	19 34	19 54	15 1	10 42	7 21
S 5	4 48	14 0	1 25	11 30	0 22	4 57	1 16	3 5	4 57	19 35	0 0	19 9	1 51	18 49	0 33	21 47	1 27	14 18	13 57	19 34	19 53	14 59	10 42	7 20
M 6	5 10	18 57	0 10	12 9	0 30	4 29	1 17	3 7	4 53	19 33	0 1	19 10	1 51	18 48	0 33	21 47	1 27	14 18	13 57	19 33	19 52	14 56	10 43	7 20
T 7	5 33	22 45	1s 2	12 48	0 38	4 1	1 18	3 9	4 48	19 31	0 1	19 11	1 51	18 48	0 33	21 47	1 27	14 19	13 57	19 33	19 52	14 54	10 44	7 19
W 8	5 56	25 14	2 9	13 26	0 45	3 33	1 20	3 11	4 44	19 29	0 1	19 13	1 51	18 48	0 33	21 47	1 27	14 19	13 57	19 34	19 51	14 51	10 45	7 19
T 9	6 18	26 20	3 8	14 3	0 53	3 5	1 21	3 12	4 40	19 28	0 1	19 14	1 51	18 47	0 33	21 47	1 27	14 20	13 56	19 34	19 50	14 49	10 45	7 18
F 10	6 40	26 6	3 56	14 39	1 0	2 37	1 22	3 13	4 35	19 26	0 1	19 15	1 50	18 47	0 33	21 47	1 27	14 20	13 56	19 34	19 50	14 46	10 46	7 18
S 11	7 3	24 37	4 33	15 14	1 8	2 9	1 23	3 14	4 31	19 25	0 1	19 16	1 50	18 46	0 33	21 47	1 27	14 20	13 56	19 34	19 49	14 44	10 47	7 17
S 12	7 25	22 2	4 58	15 49	1 15	1 40	1 24	3 14	4 26	19 23	0 1	19 17	1 50	18 46	0 33	21 47	1 27	14 21	13 56	19 33	19 48	14 41	10 47	7 16
M13	7 47	18 33	5 9	16 23	1 23	1 12	1 25	3 14	4 21	19 21	0 1	19 18	1 50	18 45	0 33	21 47	1 28	14 21	13 56	19 33	19 48	14 39	10 48	7 16
T 14	8 9	14 21	5 8	16 55	1 30	0 43	1 26	3 14	4 17	19 20	0 1	19 19	1 50	18 45	0 33	21 47	1 28	14 21	13 56	19 31	19 47	14 36	10 48	7 15
W15	8 31	9 35	4 53	17 27	1 37	0 15	1 27	3 13	4 12	19 18	0 2	19 21	1 50	18 45	0 33	21 47	1 28	14 22	13 56	19 30	19 46	14 33	10 49	7 15
T 16	8 53	4 25	4 25	17 58	1 44	0s14	1 27	3 13	4 7	19 17	0 2	19 22	1 49	18 44	0 33	21 47	1 28	14 22	13 56	19 28	19 46	14 31	10 50	7 14
F 17	9 14	0n57	3 44	18 28	1 51	0 43	1 28	3 12	4 2	19 15	0 2	19 23	1 49	18 44	0 33	21 47	1 28	14 22	13 56	19 27	19 45	14 28	10 50	7 14
S 18	9 36	6 23	2 53	18 57	1 58	1 11	1 29	3 10	3 57	19 14	0 2	19 24	1 49	18 44	0 33	21 47	1 28	14 23	13 56	19 26	19 44	14 26	10 51	7 13
S 19	9 57	11 39	1 53	19 25	2 5	1 40	1 29	3 8	3 52	19 13	0 2	19 25	1 49	18 43	0 33	21 46	1 28	14 23	13 55	19 25	19 43	14 23	10 51	7 12
M20	10 18	16 30	0 47	19 52	2 11	2 9	1 29	3 6	3 47	19 11	0 2	19 26	1 49	18 43	0 33	21 46	1 28	14 23	13 55	19 25	19 43	14 21	10 52	7 12
T 21	10 40	20 42	0n23	20 18	2 17	2 37	1 30	3 4	3 42	19 10	0 2	19 28	1 49	18 43	0 33	21 46	1 28	14 24	13 55	19 25	19 42	14 18	10 52	7 11
W22	11 0	23 57	1 33	20 43	2 24	3 6	1 30	3 1	3 37	19 9	0 2	19 29	1 49	18 43	0 33	21 46	1 28	14 24	13 55	19 25	19 41	14 16	10 53	7 11
T 23	11 21	25 57	2 40	21 7	2 29	3 35	1 30	2 59	3 32	19 8	0 2	19 30	1 48	18 42	0 33	21 46	1 28	14 24	13 55	19 25	19 41	14 13	10 53	7 10
F 24	11 42	26 28	3 39	21 30	2 35	4 3	1 31	2 55	3 28	19 6	0 3	19 31	1 48	18 42	0 33	21 46	1 28	14 24	13 55	19 26	19 40	14 10	10 53	7 10
S 25	12 2	25 23	4 26	21 51	2 40	4 32	1 31	2 52	3 23	19 5	0 3	19 32	1 48	18 42	0 33	21 46	1 28	14 25	13 54	19 26	19 39	14 8	10 54	7 9
S 26	12 23	22 43	4 58	22 12	2 45	5 0	1 31	2 48	3 18	19 4	0 3	19 33	1 48	18 42	0 33	21 46	1 28	14 25	13 54	19 26	19 39	14 5	10 54	7 8
M27	12 43	18 38	5 13	22 31	2 50	5 29	1 31	2 44	3 13	19 3	0 3	19 35	1 48	18 41	0 33	21 46	1 28	14 25	13 54	19 26	19 38	14 3	10 55	7 8
T 28	13 2	13 25	5 9	22 49	2 54	5 57	1 30	2 39	3 8	19 2	0 3	19 36	1 48	18 41	0 33	21 46	1 28	14 25	13 54	19 25	19 37	14 0	10 55	7 7
W29	13 22	7 25	4 45	23 5	2 58	6 25	1 30	2 35	3 3	19 1	0 3	19 37	1 48	18 41	0 34	21 46	1 28	14 25	13 54	19 25	19 36	13 57	10 55	7 7
T 30	13 42	0 59	4 2	23 20	3 1	6 53	1 30	2 30	2 58	19 0	0 3	19 38	1 47	18 41	0 34	21 46	1 28	14 26	13 54	19 24	19 36	13 55	10 56	7 6
F 31	14s 1	5s29	3n 3	23s34	3s 4	7s21	1n30	2s24	2s54	18n59	0n 3	19s39	1n47	18n41	0n34	21n46	1s28	14s26	13s53	19n23	19n35	13s52	10s56	7n 6

Julian Day Number = 2833496.5, Delta T = 59m56s
Ecliptic obliquity = 23°18'19, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°22'52, Lahiri = 38°29'53

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ASTRODIENST EPHEMERIS for the year 3045
geocentric

NOVEMBER 3045 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	2 42 17	8♏44'02	5♏52	3♐24	23♎50	0♈41	5♌ 0	7♐30	8♌ 7	25°R31	25°R42	27°R 1	27♉51	6♓26	9♒30	S 1
S 2	2 46 14	9°43'30	20° 0	4°11	25° 5	0°45	5° 4	7°37	8° 8	25♊30	25♓41	27♉ 0	27°48	6°33	9°31	S 2
M 3	2 50 10	10°42'59	3♐47	4°55	26°20	0°49	5° 8	7°43	8° 9	25°29	25°40	27°D 0	27°45	6°40	9°33	M 3
T 4	2 54 7	11°42'31	17°13	5°33	27°34	0°55	5°11	7°50	8° 9	25°28	25°39	27° 1	27°42	6°47	9°34	T 4
W 5	2 58 3	12°42'04	0♑15	6° 7	28°49	1° 1	5°15	7°57	8°10	25°26	25°39	27° 2	27°39	6°53	9°35	W 5
T 6	3 2 0	13°41'39	12°57	6°35	0♏ 4	1° 8	5°18	8° 3	8°10	25°25	25°38	27° 3	27°35	7° 0	9°37	T 6
F 7	3 5 56	14°41'16	25°20	6°58	1°19	1°15	5°21	8°10	8°10	25°24	25°37	27° 4	27°32	7° 7	9°38	F 7
S 8	3 9 53	15°40'54	7♒29	7°14	2°34	1°24	5°24	8°17	8°11	25°23	25°36	27° 5	27°29	7°14	9°40	S 8
S 9	3 13 50	16°40'34	19°28	7°23	3°49	1°33	5°27	8°24	8°11	25°22	25°36	27°R 5	27°26	7°20	9°42	S 9
M10	3 17 46	17°40'15	1♓21	7°R25	5° 4	1°43	5°30	8°31	8°11	25°20	25°35	27° 5	27°23	7°27	9°44	M10
T 11	3 21 43	18°39'59	13°14	7°19	6°19	1°54	5°32	8°37	8°11	25°19	25°34	27° 4	27°20	7°34	9°45	T 11
W12	3 25 39	19°39'44	25°11	7° 3	7°34	2° 5	5°34	8°44	8°11	25°18	25°34	27° 3	27°16	7°40	9°47	W12
T 13	3 29 36	20°39'30	7♈15	6°39	8°49	2°17	5°36	8°51	8°R11	25°17	25°33	27° 2	27°13	7°47	9°49	T 13
F 14	3 33 32	21°39'18	19°30	6° 6	10° 4	2°29	5°38	8°58	8°11	25°15	25°32	27° 1	27°10	7°54	9°51	F 14
S 15	3 37 29	22°39'09	1♉58	5°23	11°19	2°43	5°40	9° 5	8°11	25°14	25°32	27° 1	27° 7	8° 1	9°54	S 15
S 16	3 41 25	23°39'00	14°41	4°32	12°34	2°56	5°41	9°12	8°11	25°12	25°31	27° 0	27° 4	8° 7	9°56	S 16
M17	3 45 22	24°38'54	27°38	3°32	13°49	3°11	5°42	9°19	8°11	25°11	25°31	27°D 0	27° 0	8°14	9°58	M17
T 18	3 49 18	25°38'50	10♊51	2°24	15° 4	3°26	5°43	9°26	8°11	25°10	25°30	27° 0	26°57	8°21	10° 0	T 18
W19	3 53 15	26°38'47	24°19	1°11	16°19	3°42	5°44	9°33	8°10	25° 8	25°30	27°R 0	26°54	8°27	10° 3	W19
T 20	3 57 12	27°38'47	7♋58	29♏55	17°34	3°58	5°45	9°40	8°10	25° 7	25°29	27° 0	26°51	8°34	10° 5	T 20
F 21	4 1 8	28°38'49	21°49	28°36	18°49	4°15	5°45	9°47	8°10	25° 5	25°29	27° 0	26°48	8°41	10° 8	F 21
S 22	4 5 5	29°38'52	5♌49	27°18	20° 4	4°32	5°45	9°55	8° 9	25° 4	25°28	27° 0	26°45	8°48	10°10	S 22
S 23	4 9 1	0♐38'58	19°55	26° 4	21°20	4°50	5°R45	10° 2	8° 9	25° 2	25°28	27° 0	26°41	8°54	10°13	S 23
M24	4 12 58	1°39'06	4♍ 5	24°55	22°35	5° 9	5°45	10° 9	8° 8	25° 1	25°28	27°D 0	26°38	9° 1	10°16	M24
T 25	4 16 54	2°39'15	18°19	23°54	23°50	5°28	5°45	10°16	8° 8	24°59	25°27	27° 0	26°35	9° 8	10°19	T 25
W26	4 20 51	3°39'27	2♎32	23° 2	25° 5	5°47	5°44	10°23	8° 7	24°58	25°27	27° 0	26°32	9°15	10°22	W26
T 27	4 24 48	4°39'41	16°42	22°21	26°21	6° 7	5°43	10°30	8° 6	24°56	25°27	27° 1	26°29	9°21	10°24	T 27
F 28	4 28 44	5°39'56	0♏47	21°52	27°36	6°28	5°43	10°37	8° 6	24°55	25°26	27° 2	26°26	9°28	10°27	F 28
S 29	4 32 41	6°40'14	14°43	21°34	28°51	6°49	5°41	10°45	8° 5	24°53	25°26	27° 2	26°22	9°35	10°30	S 29
S 30	4 36 37	7♐40'33	28♏27	21°D28	0♐ 6	7♈10	5♌40	10♐52	8♌ 4	24♊51	25♓26	27°R 3	26♉19	9♓41	10♒34	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	14s20	11s36	1n54	23s46	3s 7	7s49	1n29	2s19	2s49	18n58	0n 4	19s41	1n47	18n41	0n34	21n46	1s28	14s26	13s53	19n23	19n34	13s49	10s56	7n 5
S 2	14 39	17 1	0 39	23 57	3 8	8 17	1 29	2 13	2 44	18 57	0 4	19 42	1 47	18 40	0 34	21 46	1 28	14 26	13 53	19 23	19 34	13 47	10 56	7 4
M 3	14 57	21 24	0s37	24 6	3 10	8 44	1 28	2 7	2 40	18 56	0 4	19 43	1 47	18 40	0 34	21 45	1 28	14 26	13 53	19 23	19 33	13 44	10 57	7 4
T 4	15 16	24 31	1 49	24 13	3 10	9 11	1 28	2 1	2 35	18 56	0 4	19 44	1 47	18 40	0 34	21 45	1 28	14 26	13 53	19 23	19 32	13 42	10 57	7 3
W 5	15 34	26 12	2 54	24 19	3 9	9 38	1 27	1 54	2 30	18 55	0 4	19 45	1 47	18 40	0 34	21 45	1 28	14 26	13 52	19 23	19 31	13 39	10 57	7 3
T 6	15 52	26 27	3 47	24 22	3 8	10 5	1 26	1 47	2 26	18 54	0 4	19 46	1 47	18 40	0 34	21 45	1 28	14 27	13 52	19 23	19 31	13 36	10 57	7 2
F 7	16 9	25 22	4 29	24 24	3 5	10 32	1 25	1 40	2 22	18 54	0 4	19 48	1 46	18 40	0 34	21 45	1 28	14 27	13 52	19 24	19 30	13 34	10 57	7 2
S 8	16 27	23 6	4 58	24 23	3 2	10 58	1 25	1 33	2 17	18 53	0 4	19 49	1 46	18 40	0 34	21 45	1 28	14 27	13 52	19 24	19 29	13 31	10 57	7 1
S 9	16 44	19 52	5 14	24 20	2 57	11 24	1 24	1 25	2 13	18 53	0 5	19 50	1 46	18 40	0 34	21 45	1 28	14 27	13 51	19 24	19 29	13 28	10 57	7 1
M10	17 0	15 51	5 16	24 14	2 51	11 50	1 23	1 17	2 9	18 52	0 5	19 51	1 46	18 40	0 34	21 45	1 28	14 27	13 51	19 24	19 28	13 26	10 58	7 0
T 11	17 17	11 14	5 4	24 6	2 44	12 16	1 22	1 9	2 4	18 52	0 5	19 52	1 46	18 40	0 34	21 45	1 28	14 27	13 51	19 24	19 27	13 23	10 58	6 59
W12	17 33	6 11	4 39	23 55	2 35	12 41	1 21	1 1	2 0	18 51	0 5	19 53	1 46	18 40	0 34	21 45	1 29	14 27	13 51	19 23	19 26	13 20	10 58	6 59
T 13	17 49	0 51	4 2	23 40	2 24	13 6	1 19	0 53	1 56	18 51	0 5	19 55	1 46	18 40	0 34	21 45	1 29	14 27	13 51	19 23	19 26	13 18	10 58	6 58
F 14	18 5	4n36	3 13	23 22	2 12	13 31	1 18	0 44	1 52	18 50	0 5	19 56	1 46	18 40	0 34	21 45	1 29	14 27	13 50	19 23	19 25	13 15	10 58	6 58
S 15	18 20	9 59	2 14	23 1	1 58	13 55	1 17	0 35	1 48	18 50	0 5	19 57	1 46	18 40	0 34	21 45	1 29	14 27	13 50	19 23	19 24	13 12	10 58	6 57
S 16	18 35	15 4	1 8	22 37	1 43	14 19	1 16	0 26	1 44	18 50	0 6	19 58	1 46	18 40	0 34	21 45	1 29	14 27	13 50	19 23	19 24	13 10	10 58	6 57
M17	18 50	19 35	0n 4	22 9	1 26	14 43	1 14	0 17	1 40	18 50	0 6	19 59	1 46	18 40	0 34	21 45	1 29	14 27	13 49	19 23	19 23	13 7	10 57	6 56
T 18	19 4	23 12	1 16	21 38	1 7	15 6	1 13	0 7	1 37	18 50	0 6	20 0	1 45	18 40	0 34	21 44	1 29	14 27	13 49	19 23	19 22	13 4	10 57	6 56
W19	19 18	25 37	2 26	21 4	0 48	15 29	1 11	0n 2	1 33	18 50	0 6	20 1	1 45	18 40	0 34	21 44	1 29	14 27	13 49	19 23	19 21	13 2	10 57	6 55
T 20	19 31	26 32	3 28	20 28	0 28	15 52	1 10	0 12	1 29	18 50	0 6	20 2	1 45	18 40	0 34	21 44	1 29	14 27	13 49	19 23	19 21	12 59	10 57	6 55
F 21	19 45	25 49	4 19	19 51	0 7	16 14	1 8	0 22	1 26	18 50	0 6	20 4	1 45	18 41	0 34	21 44	1 29	14 27	13 48	19 23	19 20	12 56	10 57	6 54
S 22	19 58	23 29	4 56	19 14	0n14	16 36	1 7	0 32	1 22	18 50	0 6	20 5	1 45	18 41	0 34	21 44	1 29	14 27	13 48	19 23	19 19	12 54	10 57	6 54
S 23	20 10	19 44	5 14	18 37	0 34	16 57	1 5	0 43	1 18	18 50	0 6	20 6	1 45	18 41	0 34	21 44	1 29	14 27	13 48	19 23	19 18	12 51	10 57	6 53
M24	20 23	14 50	5 14	18 2	0 53	17 18	1 3	0 53	1 15	18 50	0 7	20 7	1 45	18 41	0 34	21 44	1 29	14 27	13 48	19 23	19 18	12 48	10 56	6 53
T 25	20 34	9 8	4 55	17 31	1 10	17 38	1 1	1 4	1 12	18 50	0 7	20 8	1 45	18 41	0 35	21 44	1 29	14 26	13 47	19 23	19 17	12 45	10 56	6 52
W26	20 46	2 57	4 18	17 2	1 26	17 58	1 0	1 14	1 8	18 51	0 7	20 9	1 45	18 42	0 35	21 44	1 29	14 26	13 47	19 23	19 16	12 43	10 56	6 52
T 27	20 57	3s22	3 25	16 38	1 40	18 17	0 58	1 25	1 5	18 51	0 7	20 10	1 45	18 42	0 35	21 44	1 29	14 26	13 47	19 23	19 15	12 40	10 56	6 51
F 28	21 8	9 29	2 20	16 19	1 52	18 36	0 56	1 36	1 2	18 51	0 7	20 11	1 45	18 42	0 35	21 44	1 29	14 26	13 47	19 23	19 15	12 37	10 55	6 51
S 29	21 18	15 5	1 8	16 5	2 2	18 55	0 54	1 47	0 59	18 52	0 7	20 12	1 45	18 42	0 35	21 44	1 29	14 26	13 46	19 23	19 14	12 35	10 55	6 50
S 30	21s28	19s50	0s 8	15s55	2n11	19s13	0n52	1n59	0s56	18n52	0n 7	20s13	1n45	18n42	0n35	21n44	1s29	14s26	13s46	19n23	19n13	12s32	10s55	6n50

Julian Day Number = 2833527.5, Delta T = 59m57s
Ecliptic obliquity = 23°18'19, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°22'56, Lahiri = 38°29'57

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ASTRODIENST EPHEMERIS for the year 3045
geocentric

DECEMBER 3045 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	4 40 34	8♐40'55	11♐57	21♏33	1♐22	7♈32	5°R38	10♐59	8°R 3	24°R50	25°R26	27°R 2	26♉16	9♓48	10♒37	M 1
T 2	4 44 30	9°41'17	25°10	21°48	2°37	7°54	5♎37	11° 6	8♎ 2	24♊48	25♓25	27♉ 1	26°13	9°55	10°40	T 2
W 3	4 48 27	10°41'42	8♑ 7	22°14	3°52	8°17	5°35	11°13	8° 1	24°47	25°25	27° 0	26°10	10° 2	10°43	W 3
T 4	4 52 23	11°42'07	20°45	22°48	5° 8	8°40	5°32	11°21	8° 0	24°45	25°25	26°57	26° 6	10° 8	10°47	T 4
F 5	4 56 20	12°42'34	3♒ 9	23°30	6°23	9° 4	5°30	11°28	7°59	24°43	25°25	26°55	26° 3	10°15	10°50	F 5
S 6	5 0 17	13°43'03	15°18	24°19	7°38	9°28	5°28	11°35	7°58	24°42	25°25	26°53	26° 0	10°22	10°53	S 6
S 7	5 4 13	14°43'32	27°18	25°14	8°54	9°53	5°25	11°42	7°56	24°40	25°25	26°51	25°57	10°28	10°57	S 7
M 8	5 8 10	15°44'03	9♓11	26°15	10° 9	10°17	5°22	11°49	7°55	24°38	25°25	26°50	25°54	10°35	11° 0	M 8
T 9	5 12 6	16°44'35	21° 4	27°20	11°24	10°43	5°19	11°56	7°54	24°37	25°D25	26°D50	25°51	10°42	11° 4	T 9
W10	5 16 3	17°45'08	2♈59	28°30	12°40	11° 8	5°15	12° 4	7°53	24°35	25°25	26°51	25°47	10°49	11° 8	W10
T 11	5 19 59	18°45'43	15° 3	29°43	13°55	11°34	5°12	12°11	7°51	24°33	25°25	26°52	25°44	10°55	11°11	T 11
F 12	5 23 56	19°46'18	27°20	0♐59	15°10	12° 1	5° 8	12°18	7°50	24°32	25°25	26°54	25°41	11° 2	11°15	F 12
S 13	5 27 52	20°46'54	9♉53	2°18	16°26	12°27	5° 4	12°25	7°48	24°30	25°25	26°56	25°38	11° 9	11°19	S 13
S 14	5 31 49	21°47'32	22°46	3°39	17°41	12°54	5° 0	12°32	7°47	24°28	25°25	26°R56	25°35	11°15	11°23	S 14
M15	5 35 46	22°48'11	5♊59	5° 2	18°56	13°21	4°56	12°39	7°45	24°26	25°25	26°56	25°32	11°22	11°27	M15
T 16	5 39 42	23°48'51	19°34	6°26	20°12	13°49	4°51	12°46	7°43	24°25	25°25	26°55	25°28	11°29	11°31	T 16
W17	5 43 39	24°49'33	3♋28	7°52	21°27	14°17	4°47	12°53	7°42	24°23	25°26	26°52	25°25	11°36	11°35	W17
T 18	5 47 35	25°50'16	17°38	9°19	22°43	14°45	4°42	13° 1	7°40	24°21	25°26	26°48	25°22	11°42	11°39	T 18
F 19	5 51 32	26°51'00	1♌58	10°47	23°58	15°13	4°37	13° 8	7°38	24°20	25°26	26°43	25°19	11°49	11°43	F 19
S 20	5 55 28	27°51'45	16°23	12°15	25°14	15°42	4°32	13°15	7°37	24°18	25°26	26°38	25°16	11°56	11°47	S 20
S 21	5 59 25	28°52'32	0♍48	13°45	26°29	16°11	4°27	13°22	7°35	24°16	25°27	26°35	25°12	12° 3	11°51	S 21
M22	6 3 22	29°53'20	15° 8	15°15	27°44	16°40	4°21	13°29	7°33	24°15	25°27	26°32	25° 9	12° 9	11°55	M22
T 23	6 7 18	0♑54'09	29°20	16°45	29° 0	17°10	4°16	13°36	7°31	24°13	25°27	26°D31	25° 6	12°16	12° 0	T 23
W24	6 11 15	1°55'00	13♎22	18°16	0♑15	17°39	4°10	13°43	7°29	24°11	25°28	26°32	25° 3	12°23	12° 4	W24
T 25	6 15 11	2°55'51	27°13	19°47	1°31	18° 9	4° 4	13°50	7°27	24°10	25°28	26°33	25° 0	12°29	12° 8	T 25
F 26	6 19 8	3°56'45	10♏53	21°18	2°46	18°40	3°58	13°56	7°25	24° 8	25°28	26°35	24°57	12°36	12°13	F 26
S 27	6 23 4	4°57'39	24°21	22°50	4° 2	19°10	3°52	14° 3	7°23	24° 6	25°29	26°R35	24°53	12°43	12°17	S 27
S 28	6 27 1	5°58'35	7♐39	24°22	5°17	19°41	3°45	14°10	7°21	24° 5	25°29	26°35	24°50	12°50	12°22	S 28
M29	6 30 57	6°59'32	20°45	25°54	6°33	20°12	3°39	14°17	7°19	24° 3	25°30	26°32	24°47	12°56	12°26	M29
T 30	6 34 54	8° 0'29	3♑39	27°26	7°48	20°43	3°32	14°24	7°17	24° 1	25°30	26°28	24°44	13° 3	12°31	T 30
W31	6 38 51	9♑ 1'28	16♑21	28♐58	9♑ 4	21♈14	3♎26	14♐31	7♎15	24♊ 0	25♓31	26♉21	24♉41	13♓10	12♒35	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	21s38	23s27	1s22	15s51	2n17	19s30	0n50	2n10	0s53	18n53	0n 8	20s14	1n45	18n43	0n35	21n44	1s29	14s26	13s46	19n23	19n13	12s29	10s54	6n49
T 2	21 47	25 42	2 29	15 50	2 21	19 47	0 48	2 21	0 50	18 53	0 8	20 15	1 45	18 43	0 35	21 43	1 29	14 25	13 45	19 23	19 12	12 26	10 54	6 49
W 3	21 55	26 31	3 28	15 54	2 24	20 3	0 46	2 33	0 47	18 54	0 8	20 16	1 45	18 43	0 35	21 43	1 29	14 25	13 45	19 23	19 11	12 24	10 53	6 48
T 4	22 4	25 55	4 15	16 1	2 26	20 19	0 44	2 45	0 44	18 55	0 8	20 17	1 44	18 44	0 35	21 43	1 29	14 25	13 45	19 22	19 10	12 21	10 53	6 48
F 5	22 12	24 2	4 49	16 11	2 26	20 34	0 41	2 57	0 41	18 55	0 8	20 18	1 44	18 44	0 35	21 43	1 29	14 25	13 45	19 22	19 10	12 18	10 53	6 47
S 6	22 19	21 4	5 9	16 24	2 25	20 49	0 39	3 9	0 38	18 56	0 8	20 19	1 44	18 44	0 35	21 43	1 29	14 24	13 44	19 21	19 9	12 15	10 52	6 47
S 7	22 26	17 17	5 15	16 39	2 23	21 3	0 37	3 21	0 36	18 57	0 9	20 20	1 44	18 45	0 35	21 43	1 29	14 24	13 44	19 21	19 8	12 13	10 52	6 46
M 8	22 33	12 50	5 8	16 56	2 20	21 16	0 35	3 33	0 33	18 58	0 9	20 21	1 44	18 45	0 35	21 43	1 29	14 24	13 44	19 20	19 7	12 10	10 51	6 46
T 9	22 39	7 56	4 48	17 15	2 16	21 29	0 33	3 45	0 30	18 59	0 9	20 22	1 44	18 45	0 35	21 43	1 29	14 24	13 43	19 20	19 7	12 7	10 50	6 46
W10	22 45	2 43	4 15	17 35	2 11	21 41	0 30	3 57	0 28	19 0	0 9	20 23	1 44	18 46	0 35	21 43	1 29	14 23	13 43	19 21	19 6	12 4	10 50	6 45
T 11	22 50	2n39	3 30	17 55	2 6	21 53	0 28	4 10	0 25	19 1	0 9	20 24	1 44	18 46	0 35	21 43	1 29	14 23	13 43	19 21	19 5	12 2	10 49	6 45
F 12	22 55	8 2	2 36	18 16	2 1	22 4	0 26	4 22	0 23	19 2	0 9	20 25	1 44	18 47	0 35	21 43	1 29	14 23	13 42	19 21	19 4	11 59	10 49	6 44
S 13	22 59	13 14	1 32	18 38	1 55	22 14	0 23	4 35	0 20	19 3	0 9	20 26	1 44	18 47	0 35	21 43	1 29	14 23	13 42	19 22	19 4	11 56	10 48	6 44
S 14	23 3	17 59	0 23	18 59	1 49	22 23	0 21	4 47	0 18	19 4	0 10	20 27	1 44	18 47	0 35	21 43	1 29	14 22	13 42	19 22	19 3	11 53	10 48	6 44
M15	23 7	22 0	0n49	19 21	1 42	22 32	0 19	5 0	0 16	19 5	0 10	20 28	1 44	18 48	0 35	21 43	1 29	14 22	13 42	19 22	19 2	11 50	10 47	6 43
T 16	23 10	24 54	2 1	19 42	1 35	22 40	0 16	5 13	0 13	19 6	0 10	20 29	1 44	18 48	0 35	21 42	1 29	14 22	13 41	19 21	19 1	11 48	10 46	6 43
W17	23 12	26 22	3 7	20 3	1 28	22 48	0 14	5 26	0 11	19 7	0 10	20 30	1 44	18 49	0 35	21 42	1 29	14 21	13 41	19 21	19 1	11 45	10 45	6 42
T 18	23 14	26 9	4 2	20 23	1 21	22 55	0 12	5 38	0 9	19 9	0 10	20 31	1 44	18 49	0 35	21 42	1 29	14 21	13 41	19 20	19 0	11 42	10 45	6 42
F 19	23 16	24 13	4 43	20 43	1 14	23 1	0 9	5 51	0 7	19 10	0 10	20 31	1 44	18 50	0 35	21 42	1 29	14 20	13 40	19 19	18 59	11 39	10 44	6 42
S 20	23 17	20 43	5 7	21 2	1 6	23 6	0 7	6 4	0 5	19 11	0 10	20 32	1 44	18 50	0 35	21 42	1 29	14 20	13 40	19 18	18 58	11 36	10 43	6 41
S 21	23 18	15 59	5 11	21 21	0 59	23 11	0 4	6 17	0 3	19 13	0 11	20 33	1 44	18 51	0 35	21 42	1 29	14 20	13 40	19 17	18 58	11 34	10 43	6 41
M22	23 18	10 22	4 56	21 38	0 51	23 15	0 2	6 30	0 1	19 14	0 11	20 34	1 44	18 51	0 35	21 42	1 29	14 19	13 39	19 16	18 57	11 31	10 42	6 41
T 23	23 18	4 17	4 22	21 55	0 44	23 18	0s 0	6 43	0n 1	19 16	0 11	20 35	1 44	18 52	0 35	21 42	1 29	14 19	13 39	19 16	18 56	11 28	10 41	6 40
W24	23 17	1s58	3 34	22 11	0 36	23 21	0 3	6 56	0 3	19 17	0 11	20 36	1 44	18 52	0 35	21 42	1 29	14 18	13 39	19 16	18 55	11 25	10 40	6 40
T 25	23 16	8 2	2 33	22 26	0 29	23 23	0 5	7 10	0 5	19 19	0 11	20 37	1 44	18 53	0 35	21 42	1 29	14 18	13 39	19 17	18 55	11 22	10 39	6 40
F 26	23 15	13 40	1 24	22 40	0 22	23 24	0 8	7 23	0 7	19 20	0 11	20 37	1 44	18 53	0 36	21 42	1 29	14 18	13 38	19 17	18 54	11 20	10 38	6 39
S 27	23 13	18 33	0 12	22 53	0 14	23 25	0 10	7 36	0 9	19 22	0 12	20 38	1 44	18 54	0 36	21 42	1 29	14 17	13 38	19 17	18 53	11 17	10 37	6 39
S 28	23 10	22 27	1s 0	23 4	0 7	23 24	0 12	7 49	0 11	19 24	0 12	20 39	1 44	18 54	0 36	21 42	1 29	14 17	13 38	19 17	18 52	11 14	10 37	6 39
M29	23 7	25 6	2 7	23 15	0s 0	23 23	0 15	8 2	0 12	19 25	0 12	20 40	1 44	18 55	0 36	21 42	1 29	14 16	13 37	19 16	18 51	11 11	10 36	6 38
T 30	23 4	26 22	3 7	23 24	0 7	23 22	0 17	8 16	0 14	19 27	0 12	20 40	1 44	18 55	0 36	21 42	1 29	14 16	13 37	19 15	18 51	11 8	10 35	6 38
W31	23s 0	26s13	3s56	23s32	0s14	23s19	0s19	8n29	0n16	19n29	0n12	20s41	1n44	18n56	0n36	21n42	1s29	14s15	13s37	19n14	18n50	11s 5	10s34	6n38

Julian Day Number = 2833557.5, Delta T = 59m57s
Ecliptic obliquity = 23°18'18, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°23'01, Lahiri = 38°30'01

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ASTRODIENST EPHEMERIS for the year 3046
geocentric

JANUARY 3046 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	6 42 47	10♑ 2'27	28♑51	0♑31	10♑19	21♈46	3°R19	14♐37	7°R12	23°R58	25♓31	26°R13	24♉38	13♓16	12♒40	T 1
F 2	6 46 44	11° 3'27	11♒ 8	2° 4	11°35	22°17	3♎12	14°44	7♎10	23♊56	25°32	26♉ 4	24°34	13°23	12°45	F 2
S 3	6 50 40	12° 4'27	23°15	3°36	12°50	22°49	3° 5	14°51	7° 8	23°55	25°33	25°55	24°31	13°30	12°49	S 3
S 4	6 54 37	13° 5'28	5♓13	5° 9	14° 6	23°21	2°57	14°57	7° 6	23°53	25°33	25°48	24°28	13°37	12°54	S 4
M 5	6 58 33	14° 6'29	17° 5	6°43	15°21	23°54	2°50	15° 4	7° 3	23°52	25°34	25°42	24°25	13°43	12°59	M 5
T 6	7 2 30	15° 7'31	28°56	8°16	16°37	24°26	2°43	15°11	7° 1	23°50	25°35	25°38	24°22	13°50	13° 3	T 6
W 7	7 6 26	16° 8'33	10♈49	9°49	17°52	24°59	2°35	15°17	6°59	23°49	25°35	25°36	24°18	13°57	13° 8	W 7
T 8	7 10 23	17° 9'35	22°49	11°23	19° 7	25°32	2°28	15°24	6°56	23°47	25°36	25°D36	24°15	14° 3	13°13	T 8
F 9	7 14 20	18°10'37	5♉ 2	12°57	20°23	26° 5	2°20	15°30	6°54	23°45	25°37	25°37	24°12	14°10	13°18	F 9
S 10	7 18 16	19°11'40	17°34	14°31	21°38	26°38	2°12	15°36	6°51	23°44	25°37	25°38	24° 9	14°17	13°23	S 10
S 11	7 22 13	20°12'43	0♊27	16° 5	22°54	27°11	2° 5	15°43	6°49	23°42	25°38	25°R38	24° 6	14°24	13°28	S 11
M12	7 26 9	21°13'46	13°47	17°40	24° 9	27°45	1°57	15°49	6°46	23°41	25°39	25°37	24° 3	14°30	13°33	M12
T 13	7 30 6	22°14'49	27°33	19°15	25°25	28°18	1°49	15°55	6°44	23°40	25°40	25°33	23°59	14°37	13°37	T 13
W14	7 34 2	23°15'53	11♋45	20°50	26°40	28°52	1°41	16° 2	6°41	23°38	25°41	25°26	23°56	14°44	13°42	W14
T 15	7 37 59	24°16'56	26°19	22°25	27°56	29°26	1°33	16° 8	6°39	23°37	25°42	25°18	23°53	14°50	13°47	T 15
F 16	7 41 56	25°18'00	11♌ 7	24° 1	29°11	29°59	1°25	16°14	6°36	23°35	25°43	25° 8	23°50	14°57	13°52	F 16
S 17	7 45 52	26°19'04	26° 2	25°37	0♒27	0♉34	1°17	16°20	6°34	23°34	25°44	24°58	23°47	15° 4	13°57	S 17
S 18	7 49 49	27°20'09	10♍53	27°13	1°42	1° 8	1° 9	16°26	6°31	23°33	25°44	24°50	23°44	15°11	14° 2	S 18
M19	7 53 45	28°21'14	25°34	28°50	2°58	1°42	1° 1	16°32	6°29	23°31	25°45	24°43	23°40	15°17	14° 7	M19
T 20	7 57 42	29°22'19	9♎59	0♒27	4°13	2°17	0°53	16°38	6°26	23°30	25°46	24°39	23°37	15°24	14°13	T 20
W21	8 1 38	0♒23'24	24° 5	2° 4	5°29	2°51	0°45	16°44	6°24	23°29	25°47	24°38	23°34	15°31	14°18	W21
T 22	8 5 35	1°24'30	7♏51	3°42	6°44	3°26	0°36	16°50	6°21	23°27	25°48	24°D38	23°31	15°37	14°23	T 22
F 23	8 9 31	2°25'36	21°18	5°20	8° 0	4° 1	0°28	16°55	6°18	23°26	25°49	24°R38	23°28	15°44	14°28	F 23
S 24	8 13 28	3°26'42	4♐29	6°58	9°15	4°36	0°20	17° 1	6°16	23°25	25°51	24°38	23°24	15°51	14°33	S 24
S 25	8 17 25	4°27'49	17°26	8°37	10°30	5°11	0°12	17° 7	6°13	23°24	25°52	24°35	23°21	15°58	14°38	S 25
M26	8 21 21	5°28'56	0♑11	10°16	11°46	5°46	0° 4	17°12	6°11	23°23	25°53	24°30	23°18	16° 4	14°43	M26
T 27	8 25 18	6°30'03	12°46	11°56	13° 1	6°21	29♋56	17°18	6° 8	23°21	25°54	24°22	23°15	16°11	14°48	T 27
W28	8 29 14	7°31'09	25°11	13°36	14°17	6°56	29°48	17°23	6° 5	23°20	25°55	24°11	23°12	16°18	14°53	W28
T 29	8 33 11	8°32'16	7♒27	15°16	15°32	7°32	29°40	17°29	6° 3	23°19	25°56	23°58	23° 9	16°24	14°59	T 29
F 30	8 37 7	9°33'22	19°36	16°57	16°48	8° 7	29°32	17°34	6° 0	23°18	25°57	23°44	23° 5	16°31	15° 4	F 30
S 31	8 41 4	10♒34'27	1♓37	18♒38	18♒ 3	8♉43	29♋24	17♐39	5♎58	23♊17	25♓59	23♉29	23♉ 2	16♓38	15♒ 9	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	22s56	24s44	4s33	23s40	0s21	23s16	0s22	8n42	0n17	19n30	0n12	20s42	1n44	18n57	0n36	21n42	1s29	14s15	13s37	19n12	18n49	11s 3	10s33	6n37
F 2	22 51	22 6	4 57	23 45	0 28	23 12	0 24	8 55	0 19	19 32	0 12	20 43	1 44	18 57	0 36	21 41	1 29	14 14	13 36	19 10	18 48	11 0	10 32	6 37
S 3	22 46	18 31	5 7	23 50	0 35	23 8	0 26	9 9	0 21	19 34	0 13	20 43	1 44	18 58	0 36	21 41	1 29	14 14	13 36	19 8	18 48	10 57	10 31	6 37
S 4	22 40	14 15	5 3	23 53	0 41	23 2	0 29	9 22	0 22	19 36	0 13	20 44	1 44	18 58	0 36	21 41	1 29	14 13	13 36	19 6	18 47	10 54	10 30	6 37
M 5	22 34	9 28	4 46	23 56	0 47	22 56	0 31	9 35	0 24	19 37	0 13	20 45	1 44	18 59	0 36	21 41	1 29	14 13	13 35	19 5	18 46	10 51	10 29	6 36
T 6	22 27	4 22	4 17	23 56	0 54	22 50	0 33	9 49	0 25	19 39	0 13	20 45	1 44	19 0	0 36	21 41	1 29	14 12	13 35	19 4	18 45	10 48	10 28	6 36
W 7	22 20	0n55	3 37	23 56	1 0	22 42	0 35	10 2	0 27	19 41	0 13	20 46	1 44	19 0	0 36	21 41	1 29	14 12	13 35	19 3	18 45	10 45	10 27	6 36
T 8	22 13	6 14	2 47	23 54	1 5	22 34	0 38	10 15	0 28	19 43	0 13	20 47	1 44	19 1	0 36	21 41	1 28	14 11	13 35	19 3	18 44	10 43	10 26	6 36
F 9	22 5	11 26	1 48	23 51	1 11	22 25	0 40	10 28	0 29	19 45	0 13	20 47	1 45	19 1	0 36	21 41	1 28	14 11	13 34	19 3	18 43	10 40	10 24	6 35
S 10	21 56	16 17	0 43	23 47	1 16	22 16	0 42	10 42	0 31	19 47	0 14	20 48	1 45	19 2	0 36	21 41	1 28	14 10	13 34	19 4	18 42	10 37	10 23	6 35
S 11	21 48	20 33	0n26	23 41	1 21	22 6	0 44	10 55	0 32	19 49	0 14	20 49	1 45	19 3	0 36	21 41	1 28	14 10	13 34	19 4	18 41	10 34	10 22	6 35
M12	21 38	23 54	1 36	23 34	1 26	21 55	0 46	11 8	0 33	19 50	0 14	20 49	1 45	19 3	0 36	21 41	1 28	14 9	13 34	19 3	18 41	10 31	10 21	6 35
T 13	21 29	25 59	2 42	23 26	1 31	21 44	0 48	11 21	0 35	19 52	0 14	20 50	1 45	19 4	0 36	21 41	1 28	14 8	13 33	19 2	18 40	10 28	10 20	6 35
W14	21 19	26 27	3 40	23 17	1 36	21 31	0 50	11 34	0 36	19 54	0 14	20 50	1 45	19 5	0 36	21 41	1 28	14 8	13 33	19 1	18 39	10 25	10 19	6 34
T 15	21 8	25 7	4 26	23 6	1 40	21 19	0 52	11 47	0 37	19 56	0 14	20 51	1 45	19 5	0 36	21 41	1 28	14 7	13 33	18 59	18 38	10 22	10 17	6 34
F 16	20 57	22 3	4 55	22 54	1 44	21 5	0 54	12 1	0 39	19 58	0 14	20 52	1 45	19 6	0 36	21 41	1 28	14 7	13 33	18 57	18 38	10 19	10 16	6 34
S 17	20 46	17 32	5 3	22 40	1 48	20 51	0 56	12 14	0 40	20 0	0 15	20 52	1 45	19 7	0 36	21 41	1 28	14 6	13 32	18 54	18 37	10 17	10 15	6 34
S 18	20 35	11 56	4 52	22 25	1 51	20 37	0 58	12 27	0 41	20 2	0 15	20 53	1 45	19 7	0 36	21 41	1 28	14 6	13 32	18 52	18 36	10 14	10 14	6 34
M19	20 23	5 45	4 21	22 9	1 54	20 21	1 0	12 39	0 42	20 4	0 15	20 53	1 45	19 8	0 36	21 41	1 28	14 5	13 32	18 51	18 35	10 11	10 13	6 33
T 20	20 10	0s39	3 34	21 51	1 57	20 5	1 1	12 52	0 43	20 6	0 15	20 54	1 45	19 8	0 36	21 41	1 28	14 4	13 32	18 50	18 34	10 8	10 11	6 33
W21	19 57	6 53	2 35	21 32	2 0	19 49	1 3	13 5	0 44	20 8	0 15	20 54	1 45	19 9	0 36	21 41	1 28	14 4	13 31	18 49	18 34	10 5	10 10	6 33
T 22	19 44	12 39	1 28	21 12	2 2	19 32	1 5	13 18	0 45	20 9	0 15	20 55	1 45	19 10	0 36	21 41	1 28	14 3	13 31	18 49	18 33	10 2	10 9	6 33
F 23	19 30	17 42	0 18	20 50	2 4	19 14	1 6	13 31	0 46	20 11	0 15	20 55	1 45	19 10	0 36	21 41	1 28	14 2	13 31	18 49	18 32	9 59	10 7	6 33
S 24	19 17	21 46	0s52	20 27	2 5	18 56	1 8	13 43	0 47	20 13	0 16	20 56	1 45	19 11	0 36	21 41	1 28	14 2	13 31	18 49	18 31	9 56	10 6	6 33
S 25	19 2	24 40	1 58	20 3	2 7	18 37	1 10	13 56	0 48	20 15	0 16	20 56	1 45	19 12	0 36	21 41	1 28	14 1	13 30	18 49	18 30	9 53	10 5	6 33
M26	18 48	26 15	2 57	19 37	2 7	18 18	1 11	14 9	0 49	20 17	0 16	20 57	1 46	19 12	0 36	21 41	1 28	14 1	13 30	18 47	18 30	9 50	10 3	6 33
T 27	18 33	26 26	3 46	19 10	2 8	17 58	1 12	14 21	0 50	20 19	0 16	20 57	1 46	19 13	0 36	21 41	1 28	14 0	13 30	18 45	18 29	9 47	10 2	6 32
W28	18 17	25 17	4 23	18 41	2 8	17 38	1 14	14 34	0 51	20 20	0 16	20 57	1 46	19 14	0 36	21 41	1 28	13 59	13 30	18 43	18 28	9 45	10 1	6 32
T 29	18 2	22 56	4 48	18 12	2 7	17 17	1 15	14 46	0 52	20 22	0 16	20 58	1 46	19 14	0 36	21 41	1 28	13 59	13 30	18 40	18 27	9 42	9 59	6 32
F 30	17 46	19 35	4 59	17 41	2 6	16 56	1 16	14 58	0 53	20 24	0 16	20 58	1 46	19 15	0 36	21 41	1 28	13 58	13 29	18 36	18 26	9 39	9 58	6 32
S 31	17s29	15s28	4s57	17s 8	2s 5	16s34	1s18	15n11	0n54	20n26	0n16	20s59	1n46	19n16	0n36	21n41	1s28	13s57	13s29	18n32	18n26	9s36	9s57	6n32

Julian Day Number = 2833588.5, Delta T = 59m58s
Ecliptic obliquity = 23°18'19, Nutation = - 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°23'05, Lahiri = 38°30'05

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ASTRODIENST EPHEMERIS for the year 3046
geocentric

FEBRUARY 3046 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	8 45 0	11♒35'33	13♓31	20♒19	19♒19	9♉19	29°R17	17♐44	5°R55	23°R16	26♓ 0	23°R16	22♉59	16♓45	15♒14	S 1
M 2	8 48 57	12°36'37	25°22	22° 0	20°34	9°54	29♋ 9	17°49	5♏52	23♊15	26° 1	23♉ 6	22°56	16°51	15°19	M 2
T 3	8 52 54	13°37'42	7♈11	23°41	21°49	10°30	29° 1	17°55	5°50	23°14	26° 2	22°57	22°53	16°58	15°24	T 3
W 4	8 56 50	14°38'45	19° 2	25°23	23° 5	11° 6	28°54	17°59	5°47	23°13	26° 4	22°52	22°50	17° 5	15°30	W 4
T 5	9 0 47	15°39'48	0♉59	27° 4	24°20	11°42	28°46	18° 4	5°45	23°12	26° 5	22°50	22°46	17°11	15°35	T 5
F 6	9 4 43	16°40'50	13° 8	28°45	25°35	12°18	28°39	18° 9	5°42	23°11	26° 6	22°49	22°43	17°18	15°40	F 6
S 7	9 8 40	17°41'51	25°34	0♓26	26°51	12°54	28°31	18°14	5°40	23°10	26° 7	22°49	22°40	17°25	15°45	S 7
S 8	9 12 36	18°42'51	8♊22	2° 6	28° 6	13°31	28°24	18°19	5°37	23°10	26° 9	22°49	22°37	17°32	15°50	S 8
M 9	9 16 33	19°43'50	21°37	3°45	29°22	14° 7	28°17	18°23	5°35	23° 9	26°10	22°46	22°34	17°38	15°55	M 9
T 10	9 20 29	20°44'49	5♋21	5°23	0♓37	14°43	28°10	18°28	5°32	23° 8	26°11	22°42	22°30	17°45	16° 1	T 10
W11	9 24 26	21°45'47	19°35	7° 0	1°52	15°20	28° 3	18°32	5°30	23° 7	26°13	22°34	22°27	17°52	16° 6	W11
T 12	9 28 23	22°46'43	4♌18	8°35	3° 7	15°56	27°57	18°37	5°27	23° 7	26°14	22°24	22°24	17°58	16°11	T 12
F 13	9 32 19	23°47'39	19°21	10° 8	4°23	16°33	27°50	18°41	5°25	23° 6	26°16	22°12	22°21	18° 5	16°16	F 13
S 14	9 36 16	24°48'34	4♍35	11°38	5°38	17° 9	27°43	18°45	5°22	23° 5	26°17	22° 0	22°18	18°12	16°21	S 14
S 15	9 40 12	25°49'28	19°50	13° 5	6°53	17°46	27°37	18°49	5°20	23° 5	26°18	21°50	22°15	18°18	16°26	S 15
M16	9 44 9	26°50'21	4♎53	14°29	8° 8	18°22	27°31	18°53	5°18	23° 4	26°20	21°41	22°11	18°25	16°31	M16
T 17	9 48 5	27°51'14	19°38	15°47	9°24	18°59	27°25	18°57	5°15	23° 4	26°21	21°36	22° 8	18°32	16°36	T 17
W18	9 52 2	28°52'06	3♏59	17° 1	10°39	19°36	27°19	19° 1	5°13	23° 3	26°23	21°33	22° 5	18°39	16°42	W18
T 19	9 55 58	29°52'57	17°53	18° 9	11°54	20°13	27°13	19° 5	5°11	23° 3	26°24	21°D32	22° 2	18°45	16°47	T 19
F 20	9 59 55	0♓53'47	1♐22	19°11	13° 9	20°49	27° 7	19° 9	5° 8	23° 2	26°26	21°R32	21°59	18°52	16°52	F 20
S 21	10 3 52	1°54'37	14°30	20° 4	14°24	21°26	27° 2	19°13	5° 6	23° 2	26°27	21°32	21°56	18°59	16°57	S 21
S 22	10 7 48	2°55'27	27°18	20°50	15°40	22° 3	26°57	19°16	5° 4	23° 2	26°29	21°30	21°52	19° 5	17° 2	S 22
M23	10 11 45	3°56'15	9♑51	21°27	16°55	22°40	26°51	19°20	5° 2	23° 1	26°30	21°25	21°49	19°12	17° 7	M23
T 24	10 15 41	4°57'02	22°11	21°54	18°10	23°17	26°46	19°23	5° 0	23° 1	26°32	21°17	21°46	19°19	17°12	T 24
W25	10 19 38	5°57'49	4♒23	22°11	19°25	23°54	26°42	19°26	4°57	23° 1	26°33	21° 6	21°43	19°26	17°17	W25
T 26	10 23 34	6°58'34	16°28	22°R17	20°40	24°31	26°37	19°30	4°55	23° 0	26°35	20°54	21°40	19°32	17°22	T 26
F 27	10 27 31	7°59'18	28°27	22°13	21°55	25° 9	26°32	19°33	4°53	23° 0	26°36	20°40	21°36	19°39	17°27	F 27
S 28	10 31 27	9♓ 0'01	10♓21	21♓58	23♓10	25♉46	26♋28	19♐36	4♏51	23♊ 0	26♓38	20♉25	21♉33	19♓46	17♒31	S 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	17s13	10s47	4s42	16s35	2s 3	16s12	1s19	15n23	0n55	20n27	0n17	20s59	1n46	19n16	0n36	21n41	1s28	13s57	13s29	18n29	18n25	9s33	9s55	6n32
M 2	16 56	5 44	4 14	16 0	2 1	15 49	1 20	15 35	0 56	20 29	0 17	20 59	1 46	19 17	0 36	21 41	1 28	13 56	13 29	18 27	18 24	9 30	9 54	6 32
T 3	16 38	0 29	3 36	15 24	1 58	15 26	1 21	15 47	0 56	20 31	0 17	21 0	1 46	19 18	0 36	21 41	1 28	13 55	13 29	18 25	18 23	9 27	9 52	6 32
W 4	16 21	4n49	2 48	14 47	1 54	15 2	1 22	15 59	0 57	20 32	0 17	21 0	1 46	19 18	0 36	21 41	1 27	13 55	13 28	18 23	18 23	9 24	9 51	6 32
T 5	16 3	9 59	1 53	14 8	1 50	14 38	1 23	16 11	0 58	20 34	0 17	21 0	1 46	19 19	0 36	21 41	1 27	13 54	13 28	18 23	18 22	9 21	9 49	6 32
F 6	15 45	14 53	0 51	13 29	1 45	14 14	1 24	16 23	0 59	20 36	0 17	21 1	1 47	19 19	0 36	21 41	1 27	13 53	13 28	18 22	18 21	9 18	9 48	6 32
S 7	15 27	19 17	0n15	12 49	1 40	13 49	1 25	16 34	1 0	20 37	0 17	21 1	1 47	19 20	0 36	21 41	1 27	13 53	13 28	18 22	18 20	9 15	9 47	6 32
S 8	15 8	22 55	1 21	12 7	1 33	13 24	1 25	16 46	1 0	20 39	0 17	21 1	1 47	19 21	0 36	21 41	1 27	13 52	13 28	18 22	18 19	9 12	9 45	6 32
M 9	14 49	25 28	2 26	11 25	1 27	12 59	1 26	16 57	1 1	20 40	0 17	21 2	1 47	19 21	0 36	21 41	1 27	13 51	13 28	18 22	18 18	9 9	9 44	6 32
T 10	14 30	26 36	3 24	10 43	1 19	12 33	1 27	17 9	1 2	20 42	0 18	21 2	1 47	19 22	0 36	21 41	1 27	13 51	13 27	18 21	18 18	9 6	9 42	6 32
W11	14 10	26 3	4 12	9 59	1 11	12 7	1 27	17 20	1 2	20 43	0 18	21 2	1 47	19 22	0 36	21 41	1 27	13 50	13 27	18 19	18 17	9 3	9 41	6 32
T 12	13 51	23 42	4 45	9 15	1 2	11 40	1 28	17 31	1 3	20 45	0 18	21 2	1 47	19 23	0 36	21 41	1 27	13 49	13 27	18 16	18 16	9 0	9 39	6 32
F 13	13 31	19 41	4 59	8 31	0 52	11 13	1 28	17 42	1 4	20 46	0 18	21 3	1 47	19 24	0 36	21 41	1 27	13 49	13 27	18 13	18 15	8 57	9 38	6 32
S 14	13 11	14 19	4 53	7 48	0 41	10 46	1 28	17 53	1 4	20 48	0 18	21 3	1 47	19 24	0 36	21 41	1 27	13 48	13 27	18 10	18 14	8 54	9 36	6 32
S 15	12 50	8 5	4 25	7 4	0 29	10 19	1 29	18 4	1 5	20 49	0 18	21 3	1 47	19 25	0 36	21 41	1 27	13 47	13 27	18 7	18 14	8 51	9 35	6 32
M16	12 30	1 26	3 40	6 21	0 17	9 51	1 29	18 15	1 6	20 50	0 18	21 3	1 48	19 25	0 36	21 41	1 27	13 47	13 27	18 5	18 13	8 48	9 33	6 32
T 17	12 9	5s10	2 40	5 38	0 4	9 23	1 29	18 26	1 6	20 52	0 18	21 4	1 48	19 26	0 36	21 41	1 27	13 46	13 26	18 4	18 12	8 45	9 32	6 32
W18	11 48	11 20	1 31	4 57	0n10	8 55	1 29	18 36	1 7	20 53	0 18	21 4	1 48	19 27	0 36	21 41	1 27	13 45	13 26	18 3	18 11	8 42	9 30	6 32
T 19	11 27	16 45	0 19	4 17	0 24	8 26	1 29	18 47	1 7	20 54	0 18	21 4	1 48	19 27	0 36	21 41	1 27	13 44	13 26	18 3	18 10	8 39	9 29	6 32
F 20	11 6	21 10	0s52	3 40	0 39	7 58	1 29	18 57	1 8	20 55	0 18	21 4	1 48	19 28	0 36	21 41	1 27	13 44	13 26	18 3	18 10	8 36	9 27	6 32
S 21	10 44	24 22	1 58	3 4	0 55	7 29	1 29	19 7	1 8	20 56	0 19	21 4	1 48	19 28	0 36	21 41	1 27	13 43	13 26	18 3	18 9	8 33	9 25	6 32
S 22	10 22	26 14	2 57	2 32	1 11	7 0	1 29	19 17	1 9	20 57	0 19	21 5	1 48	19 29	0 36	21 41	1 27	13 42	13 26	18 2	18 8	8 30	9 24	6 32
M23	10 1	26 42	3 46	2 2	1 27	6 30	1 29	19 27	1 9	20 59	0 19	21 5	1 48	19 29	0 36	21 41	1 27	13 42	13 26	18 1	18 7	8 27	9 22	6 33
T 24	9 39	25 49	4 23	1 37	1 43	6 1	1 29	19 37	1 10	21 0	0 19	21 5	1 49	19 30	0 36	21 41	1 26	13 41	13 26	17 59	18 6	8 24	9 21	6 33
W25	9 16	23 43	4 48	1 15	2 0	5 31	1 28	19 47	1 10	21 1	0 19	21 5	1 49	19 30	0 36	21 41	1 26	13 40	13 26	17 56	18 6	8 21	9 19	6 33
T 26	8 54	20 34	4 59	0 58	2 15	5 1	1 28	19 56	1 11	21 2	0 19	21 5	1 49	19 31	0 36	21 41	1 26	13 40	13 26	17 53	18 5	8 18	9 18	6 33
F 27	8 32	16 36	4 58	0 46	2 31	4 32	1 27	20 6	1 11	21 2	0 19	21 5	1 49	19 31	0 36	21 41	1 26	13 39	13 25	17 49	18 4	8 15	9 16	6 33
S 28	8s 9	12s 0	4s43	0s38	2n45	4s 1	1s27	20n15	1n12	21n 3	0n19	21s 5	1n49	19n32	0n36	21n41	1s26	13s38	13s25	17n45	18n 3	8s12	9s15	6n33

Julian Day Number = 2833619.5, Delta T = 59m58s
Ecliptic obliquity = 23°18'19, Nutation = - 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°23'09, Lahiri = 38°30'10

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ASTRODIENST EPHEMERIS for the year 3046
geocentric

MARCH 3046 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	10 35 24	10♓ 0'43	22♓13	21°R32	24♓25	26♉23	26°R24	19♐39	4°R49	23°R 0	26♓39	20°R12	21♉30	19♓52	17♒36	S 1
M 2	10 39 21	11° 1'23	4♈ 3	20♓57	25°40	27° 0	26♋20	19°41	4♌47	23♊ 0	26°41	20♉ 2	21°27	19°59	17°41	M 2
T 3	10 43 17	12° 2'02	15°53	20°12	26°55	27°38	26°16	19°44	4°45	23° 0	26°43	19°54	21°24	20° 6	17°46	T 3
W 4	10 47 14	13° 2'39	27°46	19°20	28°10	28°15	26°13	19°47	4°43	23°D 0	26°44	19°48	21°21	20°12	17°51	W 4
T 5	10 51 10	14° 3'15	9♉45	18°21	29°25	28°52	26° 9	19°49	4°42	23° 0	26°46	19°46	21°17	20°19	17°56	T 5
F 6	10 55 7	15° 3'49	21°54	17°17	0♈40	29°30	26° 6	19°52	4°40	23° 0	26°47	19°D45	21°14	20°26	18° 0	F 6
S 7	10 59 3	16° 4'22	4♊18	16°11	1°55	0♊ 7	26° 3	19°54	4°38	23° 0	26°49	19°46	21°11	20°33	18° 5	S 7
S 8	11 3 0	17° 4'53	17° 1	15° 3	3°10	0°44	26° 0	19°56	4°36	23° 0	26°51	19°R46	21° 8	20°39	18°10	S 8
M 9	11 6 56	18° 5'22	0♋ 9	13°56	4°25	1°22	25°58	19°59	4°35	23° 0	26°52	19°46	21° 5	20°46	18°14	M 9
T 10	11 10 53	19° 5'50	13°44	12°51	5°39	1°59	25°55	20° 1	4°33	23° 0	26°54	19°43	21° 1	20°53	18°19	T 10
W11	11 14 49	20° 6'15	27°48	11°49	6°54	2°37	25°53	20° 3	4°31	23° 1	26°55	19°38	20°58	20°59	18°24	W11
T 12	11 18 46	21° 6'39	12♌22	10°52	8° 9	3°14	25°51	20° 5	4°30	23° 1	26°57	19°31	20°55	21° 6	18°28	T 12
F 13	11 22 43	22° 7'01	27°20	10° 1	9°24	3°52	25°49	20° 6	4°28	23° 1	26°59	19°22	20°52	21°13	18°33	F 13
S 14	11 26 39	23° 7'21	12♍35	9°16	10°38	4°29	25°47	20° 8	4°27	23° 1	27° 0	19°13	20°49	21°20	18°37	S 14
S 15	11 30 36	24° 7'39	27°56	8°38	11°53	5° 7	25°46	20°10	4°25	23° 2	27° 2	19° 5	20°46	21°26	18°42	S 15
M16	11 34 32	25° 7'56	13♎11	8° 7	13° 8	5°45	25°45	20°11	4°24	23° 2	27° 3	18°59	20°42	21°33	18°46	M16
T 17	11 38 29	26° 8'11	28°10	7°44	14°22	6°22	25°44	20°12	4°23	23° 3	27° 5	18°54	20°39	21°40	18°50	T 17
W18	11 42 25	27° 8'25	12♏46	7°27	15°37	7° 0	25°43	20°14	4°21	23° 3	27° 7	18°D53	20°36	21°46	18°55	W18
T 19	11 46 22	28° 8'37	26°55	7°18	16°51	7°37	25°42	20°15	4°20	23° 4	27° 8	18°53	20°33	21°53	18°59	T 19
F 20	11 50 18	29° 8'48	10♐35	7°D15	18° 6	8°15	25°42	20°16	4°19	23° 4	27°10	18°54	20°30	22° 0	19° 3	F 20
S 21	11 54 15	0♈ 8'58	23°49	7°19	19°20	8°53	25°41	20°17	4°18	23° 5	27°12	18°55	20°27	22° 6	19° 7	S 21
S 22	11 58 12	1° 9'06	6♑39	7°29	20°35	9°30	25°D41	20°18	4°17	23° 5	27°13	18°R55	20°23	22°13	19°12	S 22
M23	12 2 8	2° 9'13	19°10	7°45	21°49	10° 8	25°42	20°18	4°16	23° 6	27°15	18°53	20°20	22°20	19°16	M23
T 24	12 6 5	3° 9'18	1♒27	8° 6	23° 4	10°46	25°42	20°19	4°15	23° 7	27°16	18°49	20°17	22°27	19°20	T 24
W25	12 10 1	4° 9'21	13°32	8°33	24°18	11°23	25°42	20°20	4°14	23° 7	27°18	18°44	20°14	22°33	19°24	W25
T 26	12 13 58	5° 9'23	25°29	9° 4	25°33	12° 1	25°43	20°20	4°13	23° 8	27°20	18°36	20°11	22°40	19°28	T 26
F 27	12 17 54	6° 9'23	7♓22	9°39	26°47	12°39	25°44	20°21	4°12	23° 9	27°21	18°28	20° 7	22°47	19°32	F 27
S 28	12 21 51	7° 9'21	19°13	10°19	28° 1	13°17	25°45	20°21	4°11	23°10	27°23	18°20	20° 4	22°53	19°36	S 28
S 29	12 25 47	8° 9'18	1♈ 3	11° 3	29°15	13°54	25°46	20°21	4°10	23°10	27°24	18°12	20° 1	23° 0	19°40	S 29
M30	12 29 44	9° 9'13	12°55	11°50	0♉30	14°32	25°48	20°R21	4°10	23°11	27°26	18° 6	19°58	23° 7	19°43	M30
T 31	12 33 41	10♈ 9'06	24♈50	12♓41	1♉44	15♊10	25♋50	20♐21	4♌ 9	23♊12	27♓28	18♉ 1	19♉55	23♓13	19♒47	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	7s46	6s59	4s16	0s36	2n58	3s31	1s26	20n24	1n12	21n 4	0n19	21s 5	1n49	19n32	0n36	21n41	1s26	13s38	13s25	17n42	18n 2	8s 9	9s13	6n33
M 2	7 24	1 44	3 37	0 39	3 10	3 1	1 25	20 33	1 13	21 5	0 19	21 5	1 49	19 33	0 36	21 41	1 26	13 37	13 25	17 39	18 1	8 6	9 11	6 33
T 3	7 1	3n36	2 50	0 47	3 20	2 31	1 25	20 42	1 13	21 6	0 19	21 6	1 49	19 33	0 36	21 41	1 26	13 36	13 25	17 37	18 1	8 3	9 10	6 34
W 4	6 38	8 51	1 54	1 0	3 29	2 0	1 24	20 51	1 13	21 7	0 19	21 6	1 50	19 33	0 36	21 41	1 26	13 36	13 25	17 35	18 0	8 0	9 8	6 34
T 5	6 14	13 49	0 53	1 17	3 35	1 30	1 23	21 0	1 14	21 7	0 20	21 6	1 50	19 34	0 36	21 41	1 26	13 35	13 25	17 35	17 59	7 57	9 7	6 34
F 6	5 51	18 20	0n11	1 38	3 38	0 59	1 22	21 8	1 14	21 8	0 20	21 6	1 50	19 34	0 36	21 41	1 26	13 34	13 25	17 35	17 58	7 54	9 5	6 34
S 7	5 28	22 9	1 17	2 2	3 40	0 29	1 21	21 17	1 15	21 9	0 20	21 6	1 50	19 35	0 36	21 42	1 26	13 34	13 25	17 35	17 57	7 51	9 4	6 34
S 8	5 4	25 0	2 20	2 29	3 39	0n 2	1 20	21 25	1 15	21 9	0 20	21 6	1 50	19 35	0 36	21 42	1 26	13 33	13 25	17 35	17 56	7 48	9 2	6 34
M 9	4 41	26 36	3 18	2 58	3 36	0 32	1 19	21 33	1 15	21 10	0 20	21 6	1 50	19 36	0 36	21 42	1 26	13 32	13 25	17 35	17 56	7 45	9 1	6 35
T 10	4 17	26 42	4 7	3 27	3 31	1 3	1 17	21 41	1 16	21 10	0 20	21 6	1 50	19 36	0 36	21 42	1 26	13 32	13 25	17 34	17 55	7 42	8 59	6 35
W11	3 54	25 6	4 43	3 57	3 24	1 34	1 16	21 49	1 16	21 11	0 20	21 6	1 51	19 36	0 36	21 42	1 26	13 31	13 25	17 33	17 54	7 39	8 57	6 35
T 12	3 30	21 50	5 2	4 26	3 15	2 4	1 15	21 56	1 16	21 11	0 20	21 6	1 51	19 37	0 36	21 42	1 26	13 30	13 25	17 31	17 53	7 36	8 56	6 35
F 13	3 7	17 3	5 2	4 55	3 5	2 35	1 13	22 4	1 17	21 12	0 20	21 6	1 51	19 37	0 36	21 42	1 26	13 30	13 25	17 28	17 52	7 33	8 54	6 35
S 14	2 43	11 7	4 40	5 22	2 53	3 5	1 12	22 11	1 17	21 12	0 20	21 6	1 51	19 37	0 36	21 42	1 25	13 29	13 25	17 26	17 51	7 30	8 53	6 36
S 15	2 19	4 28	3 58	5 48	2 41	3 35	1 10	22 18	1 17	21 12	0 20	21 6	1 51	19 38	0 36	21 42	1 25	13 29	13 25	17 24	17 51	7 27	8 51	6 36
M16	1 55	2s25	2 59	6 12	2 28	4 6	1 9	22 25	1 18	21 13	0 20	21 6	1 51	19 38	0 36	21 42	1 25	13 28	13 25	17 22	17 50	7 24	8 50	6 36
T 17	1 32	9 4	1 49	6 33	2 14	4 36	1 7	22 32	1 18	21 13	0 20	21 6	1 51	19 38	0 36	21 42	1 25	13 27	13 25	17 21	17 49	7 21	8 48	6 36
W18	1 8	15 4	0 33	6 52	2 0	5 6	1 6	22 38	1 18	21 13	0 20	21 6	1 51	19 39	0 36	21 42	1 25	13 27	13 25	17 20	17 48	7 18	8 47	6 37
T 19	0 44	20 3	0s43	7 8	1 46	5 36	1 4	22 45	1 18	21 13	0 20	21 6	1 52	19 39	0 36	21 42	1 25	13 26	13 25	17 20	17 47	7 15	8 45	6 37
F 20	0 20	23 48	1 54	7 23	1 32	6 6	1 2	22 51	1 19	21 13	0 20	21 6	1 52	19 39	0 36	21 42	1 25	13 25	13 25	17 21	17 46	7 12	8 43	6 37
S 21	0n 4	26 6	2 57	7 34	1 18	6 36	1 0	22 57	1 19	21 13	0 21	21 6	1 52	19 39	0 36	21 43	1 25	13 25	13 25	17 21	17 46	7 9	8 42	6 37
S 22	0 27	26 57	3 49	7 43	1 4	7 6	0 58	23 3	1 19	21 13	0 21	21 5	1 52	19 40	0 36	21 43	1 25	13 24	13 25	17 21	17 45	7 6	8 40	6 38
M23	0 51	26 22	4 28	7 50	0 50	7 35	0 56	23 9	1 19	21 13	0 21	21 5	1 52	19 40	0 36	21 43	1 25	13 24	13 25	17 21	17 44	7 2	8 39	6 38
T 24	1 15	24 30	4 54	7 55	0 37	8 5	0 54	23 15	1 20	21 13	0 21	21 5	1 52	19 40	0 36	21 43	1 25	13 23	13 25	17 20	17 43	6 59	8 37	6 38
W25	1 39	21 34	5 7	7 57	0 24	8 34	0 52	23 20	1 20	21 13	0 21	21 5	1 52	19 40	0 36	21 43	1 25	13 22	13 25	17 18	17 42	6 56	8 36	6 39
T 26	2 2	17 45	5 6	7 57	0 11	9 3	0 50	23 26	1 20	21 13	0 21	21 5	1 53	19 40	0 36	21 43	1 25	13 22	13 25	17 16	17 41	6 53	8 34	6 39
F 27	2 26	13 16	4 52	7 55	0s 1	9 31	0 48	23 31	1 20	21 13	0 21	21 5	1 53	19 41	0 36	21 43	1 25	13 21	13 26	17 14	17 41	6 50	8 33	6 39
S 28	2 49	8 19	4 25	7 51	0 13	10 0	0 46	23 36	1 20	21 13	0 21	21 5	1 53	19 41	0 35	21 43	1 25	13 21	13 26	17 11	17 40	6 47	8 31	6 39
S 29	3 13	3 3	3 47	7 45	0 24	10 28	0 44	23 40	1 20	21 13	0 21	21 5	1 53	19 41	0 35	21 43	1 25	13 20	13 26	17 9	17 39	6 44	8 30	6 40
M30	3 37	2n20	2 59	7 37	0 35	10 56	0 41	23 45	1 21	21 13	0 21	21 5	1 53	19 41	0 35	21 43	1 25	13 20	13 26	17 8	17 38	6 41	8 29	6 40
T 31	4n 0	7n40	2s 3	7s28	0s45	11n24	0s39	23n49	1n21	21n12	0n21	21s 4	1n53	19n41	0n35	21n43	1s25	13s19	13s26	17n 6	17n37	6s38	8s27	6n40

Julian Day Number = 2833647.5, Delta T = 00h59m59s
Ecliptic obliquity = 23°18'20, Nutation = - 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°23'13, Lahiri = 38°30'14

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ASTRODIENST EPHEMERIS for the year 3046
geocentric

APRIL 3046 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	12 37 37	11♈ 8'57	6♉51	13♓34	2♉58	15♊48	25♋52	20°R21	4°R 8	23♊13	27♓29	17°R59	19♉52	23♓20	19♒51	W 1
T 2	12 41 34	12° 8'46	18°58	14°31	4°12	16°26	25°54	20♐20	4♌ 8	23°14	27°31	17°D58	19°48	23°27	19°55	T 2
F 3	12 45 30	13° 8'33	1♊15	15°31	5°26	17° 3	25°56	20°20	4° 7	23°15	27°32	17♉59	19°45	23°34	19°58	F 3
S 4	12 49 27	14° 8'18	13°45	16°33	6°40	17°41	25°58	20°20	4° 7	23°16	27°34	18° 1	19°42	23°40	20° 2	S 4
S 5	12 53 23	15° 8'00	26°32	17°38	7°54	18°19	26° 1	20°19	4° 7	23°17	27°35	18° 2	19°39	23°47	20° 5	S 5
M 6	12 57 20	16° 7'41	9♋38	18°45	9° 8	18°57	26° 4	20°18	4° 6	23°18	27°37	18° 3	19°36	23°54	20° 9	M 6
T 7	13 1 16	17° 7'19	23° 6	19°54	10°22	19°35	26° 7	20°18	4° 6	23°19	27°39	18°R 3	19°33	24° 0	20°12	T 7
W 8	13 5 13	18° 6'55	7♌ 0	21° 6	11°36	20°12	26°10	20°17	4° 6	23°20	27°40	18° 2	19°29	24° 7	20°15	W 8
T 9	13 9 10	19° 6'29	21°18	22°19	12°50	20°50	26°13	20°16	4° 6	23°22	27°42	17°59	19°26	24°14	20°19	T 9
F 10	13 13 6	20° 6'01	5♍59	23°34	14° 3	21°28	26°17	20°15	4° 6	23°23	27°43	17°56	19°23	24°20	20°22	F 10
S 11	13 17 3	21° 5'30	20°56	24°52	15°17	22° 6	26°21	20°14	4° 5	23°24	27°45	17°52	19°20	24°27	20°25	S 11
S 12	13 20 59	22° 4'57	6♎ 4	26°11	16°31	22°44	26°25	20°12	4°D 5	23°25	27°46	17°48	19°17	24°34	20°28	S 12
M13	13 24 56	23° 4'22	21°11	27°32	17°44	23°22	26°29	20°11	4° 6	23°26	27°48	17°46	19°13	24°41	20°31	M13
T 14	13 28 52	24° 3'45	6♏ 9	28°54	18°58	23°59	26°33	20°10	4° 6	23°28	27°49	17°44	19°10	24°47	20°34	T 14
W15	13 32 49	25° 3'06	20°49	0♈18	20°11	24°37	26°37	20° 8	4° 6	23°29	27°51	17°D44	19° 7	24°54	20°37	W15
T 16	13 36 45	26° 2'26	5♐ 5	1°44	21°25	25°15	26°42	20° 6	4° 6	23°31	27°52	17°45	19° 4	25° 1	20°40	T 16
F 17	13 40 42	27° 1'43	18°55	3°12	22°38	25°53	26°47	20° 5	4° 6	23°32	27°54	17°46	19° 1	25° 7	20°43	F 17
S 18	13 44 39	28° 0'59	2♑18	4°40	23°52	26°31	26°52	20° 3	4° 7	23°33	27°55	17°47	18°58	25°14	20°46	S 18
S 19	13 48 35	29° 0'14	15°16	6°11	25° 5	27° 9	26°57	20° 1	4° 7	23°35	27°56	17°48	18°54	25°21	20°48	S 19
M20	13 52 32	29°59'26	27°52	7°43	26°19	27°46	27° 2	19°59	4° 7	23°36	27°58	17°R49	18°51	25°27	20°51	M20
T 21	13 56 28	0♉58'37	10♒11	9°17	27°32	28°24	27° 7	19°57	4° 8	23°38	27°59	17°49	18°48	25°34	20°54	T 21
W22	14 0 25	1°57'46	22°15	10°52	28°45	29° 2	27°13	19°55	4° 8	23°39	28° 1	17°48	18°45	25°41	20°56	W22
T 23	14 4 21	2°56'53	4♓11	12°28	29°58	29°40	27°19	19°52	4° 9	23°41	28° 2	17°46	18°42	25°47	20°59	T 23
F 24	14 8 18	3°55'58	16° 2	14° 6	1♊11	0♋18	27°25	19°50	4°10	23°42	28° 3	17°44	18°38	25°54	21° 1	F 24
S 25	14 12 14	4°55'02	27°52	15°46	2°25	0°56	27°31	19°48	4°10	23°44	28° 5	17°42	18°35	26° 1	21° 3	S 25
S 26	14 16 11	5°54'04	9♈43	17°27	3°38	1°33	27°37	19°45	4°11	23°46	28° 6	17°40	18°32	26° 8	21° 6	S 26
M27	14 20 7	6°53'04	21°40	19° 9	4°51	2°11	27°43	19°42	4°12	23°47	28° 7	17°39	18°29	26°14	21° 8	M27
T 28	14 24 4	7°52'02	3♉42	20°53	6° 4	2°49	27°50	19°40	4°13	23°49	28° 9	17°38	18°26	26°21	21°10	T 28
W29	14 28 1	8°50'58	15°54	22°39	7°16	3°27	27°56	19°37	4°14	23°51	28°10	17°D38	18°23	26°28	21°12	W29
T 30	14 31 57	9♉49'52	28♉15	24♈26	8♊29	4♋ 5	28♋ 3	19♐34	4♌15	23♊52	28♓11	17♉38	18♉19	26♓34	21♒14	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	4n23	12n46	1s 0	7s16	0s55	11n52	0s37	23n54	1n21	21n12	0n21	21s 4	1n53	19n41	0n35	21n44	1s25	13s19	13s26	17n 6	17n36	6s35	8s26	6n41
T 2	4 47	17 27	0n 5	7 3	1 4	12 19	0 34	23 58	1 21	21 12	0 21	21 4	1 53	19 41	0 35	21 44	1 24	13 18	13 26	17 5	17 35	6 32	8 24	6 41
F 3	5 10	21 28	1 12	6 48	1 13	12 46	0 32	24 2	1 21	21 11	0 21	21 4	1 54	19 41	0 35	21 44	1 24	13 18	13 26	17 6	17 35	6 29	8 23	6 41
S 4	5 33	24 35	2 16	6 32	1 22	13 12	0 29	24 5	1 21	21 11	0 21	21 4	1 54	19 42	0 35	21 44	1 24	13 17	13 26	17 6	17 34	6 25	8 21	6 42
S 5	5 56	26 31	3 15	6 14	1 29	13 39	0 27	24 9	1 22	21 10	0 21	21 4	1 54	19 42	0 35	21 44	1 24	13 17	13 26	17 7	17 33	6 22	8 20	6 42
M 6	6 19	27 2	4 6	5 55	1 37	14 5	0 24	24 12	1 22	21 10	0 21	21 4	1 54	19 42	0 35	21 44	1 24	13 16	13 27	17 7	17 32	6 19	8 19	6 42
T 7	6 41	26 0	4 44	5 34	1 44	14 30	0 21	24 15	1 22	21 9	0 21	21 3	1 54	19 42	0 35	21 44	1 24	13 16	13 27	17 7	17 31	6 16	8 17	6 43
W 8	7 4	23 22	5 7	5 12	1 50	14 56	0 19	24 18	1 22	21 9	0 21	21 3	1 54	19 42	0 35	21 44	1 24	13 15	13 27	17 6	17 30	6 13	8 16	6 43
T 9	7 26	19 15	5 13	4 49	1 56	15 21	0 16	24 21	1 22	21 8	0 21	21 3	1 54	19 42	0 35	21 44	1 24	13 15	13 27	17 6	17 29	6 10	8 15	6 44
F 10	7 49	13 53	4 58	4 24	2 2	15 45	0 14	24 24	1 22	21 8	0 21	21 3	1 55	19 42	0 35	21 45	1 24	13 14	13 27	17 5	17 29	6 7	8 13	6 44
S 11	8 11	7 36	4 23	3 58	2 7	16 9	0 11	24 26	1 22	21 7	0 21	21 3	1 55	19 42	0 35	21 45	1 24	13 14	13 27	17 4	17 28	6 4	8 12	6 44
S 12	8 33	0 49	3 29	3 31	2 12	16 33	0 8	24 29	1 22	21 6	0 22	21 2	1 55	19 42	0 35	21 45	1 24	13 13	13 27	17 3	17 27	6 1	8 11	6 45
M13	8 55	6s 2	2 21	3 3	2 16	16 56	0 5	24 31	1 22	21 6	0 22	21 2	1 55	19 42	0 35	21 45	1 24	13 13	13 28	17 2	17 26	5 57	8 9	6 45
T 14	9 17	12 30	1 3	2 34	2 19	17 19	0 3	24 33	1 22	21 5	0 22	21 2	1 55	19 42	0 35	21 45	1 24	13 12	13 28	17 2	17 25	5 54	8 8	6 45
W15	9 39	18 8	0s17	2 3	2 22	17 42	0n 0	24 34	1 23	21 4	0 22	21 2	1 55	19 42	0 35	21 45	1 24	13 12	13 28	17 1	17 24	5 51	8 7	6 46
T 16	10 0	22 34	1 34	1 32	2 25	18 4	0 3	24 36	1 23	21 3	0 22	21 1	1 55	19 41	0 35	21 45	1 24	13 12	13 28	17 2	17 23	5 48	8 5	6 46
F 17	10 21	25 34	2 44	0 59	2 27	18 25	0 6	24 37	1 23	21 2	0 22	21 1	1 55	19 41	0 35	21 45	1 24	13 11	13 28	17 2	17 23	5 45	8 4	6 47
S 18	10 43	26 59	3 42	0 26	2 29	18 46	0 9	24 38	1 23	21 1	0 22	21 1	1 55	19 41	0 35	21 45	1 24	13 11	13 28	17 2	17 22	5 42	8 3	6 47
S 19	11 4	26 51	4 26	0n 9	2 30	19 7	0 11	24 39	1 23	21 0	0 22	21 1	1 56	19 41	0 35	21 46	1 24	13 10	13 29	17 3	17 21	5 39	8 2	6 47
M20	11 24	25 19	4 57	0 44	2 31	19 27	0 14	24 40	1 23	20 59	0 22	21 0	1 56	19 41	0 35	21 46	1 24	13 10	13 29	17 3	17 20	5 36	8 0	6 48
T 21	11 45	22 37	5 13	1 20	2 31	19 47	0 17	24 41	1 23	20 58	0 22	21 0	1 56	19 41	0 35	21 46	1 24	13 10	13 29	17 3	17 19	5 33	7 59	6 48
W22	12 5	18 58	5 15	1 58	2 31	20 6	0 20	24 41	1 23	20 57	0 22	21 0	1 56	19 41	0 35	21 46	1 24	13 9	13 29	17 2	17 18	5 29	7 58	6 49
T 23	12 26	14 37	5 3	2 36	2 30	20 24	0 23	24 41	1 23	20 56	0 22	21 0	1 56	19 41	0 35	21 46	1 23	13 9	13 29	17 2	17 17	5 26	7 57	6 49
F 24	12 46	9 45	4 38	3 15	2 29	20 42	0 26	24 41	1 23	20 55	0 22	20 59	1 56	19 40	0 35	21 46	1 23	13 9	13 30	17 1	17 17	5 23	7 56	6 50
S 25	13 5	4 33	4 2	3 54	2 27	21 0	0 29	24 41	1 23	20 54	0 22	20 59	1 56	19 40	0 35	21 46	1 23	13 8	13 30	17 1	17 16	5 20	7 55	6 50
S 26	13 25	0n51	3 15	4 35	2 25	21 16	0 31	24 41	1 23	20 53	0 22	20 59	1 56	19 40	0 35	21 46	1 23	13 8	13 30	17 0	17 15	5 17	7 54	6 50
M27	13 44	6 15	2 19	5 16	2 22	21 33	0 34	24 40	1 23	20 52	0 22	20 59	1 56	19 40	0 35	21 46	1 23	13 8	13 30	17 0	17 14	5 14	7 52	6 51
T 28	14 3	11 29	1 16	5 58	2 19	21 48	0 37	24 40	1 23	20 50	0 22	20 58	1 56	19 40	0 35	21 47	1 23	13 7	13 31	17 0	17 13	5 11	7 51	6 51
W29	14 22	16 21	0 10	6 40	2 15	22 4	0 40	24 39	1 23	20 49	0 22	20 58	1 56	19 39	0 35	21 47	1 23	13 7	13 31	17 0	17 12	5 7	7 50	6 52
T 30	14n41	20n37	0n59	7n23	2s11	22n18	0n43	24n38	1n23	20n48	0n22	20s58	1n57	19n39	0n35	21n47	1s23	13s 7	13s31	17n 0	17n11	5s 4	7s49	6n52

Julian Day Number = 2833678.5, Delta T = 00h59m59s
Ecliptic obliquity = 23°18'20, Nutation = - 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°23'17, Lahiri = 38°30'18

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ASTRODIENST EPHEMERIS for the year 3046
geocentric

MAY 3046 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	14 35 54	10♉48'45	10♊48	26♈14	9♊42	4♋43	28♋10	19°R31	4♌16	23♊54	28♓13	17♉38	18♉16	26♓41	21♒16	F 1
S 2	14 39 50	11°47'35	23°34	28° 4	10°55	5°20	28°17	19♐28	4°17	23°56	28°14	17°39	18°13	26°48	21°18	S 2
S 3	14 43 47	12°46'23	6♋35	29°56	12° 8	5°58	28°25	19°25	4°18	23°58	28°15	17°39	18°10	26°54	21°19	S 3
M 4	14 47 43	13°45'09	19°50	1♉49	13°20	6°36	28°32	19°22	4°19	23°59	28°16	17°40	18° 7	27° 1	21°21	M 4
T 5	14 51 40	14°43'53	3♌23	3°44	14°33	7°14	28°39	19°19	4°20	24° 1	28°17	17°40	18° 4	27° 8	21°23	T 5
W 6	14 55 37	15°42'35	17°12	5°40	15°45	7°52	28°47	19°15	4°21	24° 3	28°19	17°R40	18° 0	27°14	21°24	W 6
T 7	14 59 33	16°41'14	1♍19	7°38	16°58	8°29	28°55	19°12	4°23	24° 5	28°20	17°40	17°57	27°21	21°26	T 7
F 8	15 3 30	17°39'51	15°41	9°38	18°10	9° 7	29° 3	19° 9	4°24	24° 7	28°21	17°D40	17°54	27°28	21°27	F 8
S 9	15 7 26	18°38'26	0♎16	11°39	19°23	9°45	29°11	19° 5	4°26	24° 9	28°22	17°40	17°51	27°35	21°29	S 9
S 10	15 11 23	19°36'59	14°59	13°41	20°35	10°23	29°19	19° 2	4°27	24°11	28°23	17°40	17°48	27°41	21°30	S 10
M11	15 15 19	20°35'29	29°43	15°45	21°47	11° 1	29°27	18°58	4°29	24°13	28°24	17°40	17°44	27°48	21°31	M11
T 12	15 19 16	21°33'58	14♏22	17°50	22°59	11°38	29°36	18°54	4°30	24°14	28°25	17°R40	17°41	27°55	21°32	T 12
W13	15 23 12	22°32'25	28°50	19°56	24°11	12°16	29°44	18°50	4°32	24°16	28°26	17°40	17°38	28° 1	21°33	W13
T 14	15 27 9	23°30'51	13♐ 1	22° 3	25°23	12°54	29°53	18°47	4°33	24°18	28°27	17°40	17°35	28° 8	21°34	T 14
F 15	15 31 6	24°29'14	26°51	24°11	26°35	13°32	0♌ 2	18°43	4°35	24°20	28°29	17°39	17°32	28°15	21°35	F 15
S 16	15 35 2	25°27'36	10♑17	26°20	27°47	14° 9	0°10	18°39	4°37	24°22	28°30	17°38	17°29	28°21	21°36	S 16
S 17	15 38 59	26°25'57	23°19	28°29	28°59	14°47	0°19	18°35	4°39	24°24	28°31	17°37	17°25	28°28	21°37	S 17
M18	15 42 55	27°24'16	6♒ 0	0♊39	0♋11	15°25	0°29	18°31	4°40	24°26	28°31	17°36	17°22	28°35	21°38	M18
T 19	15 46 52	28°22'33	18°22	2°48	1°23	16° 3	0°38	18°27	4°42	24°29	28°32	17°36	17°19	28°41	21°38	T 19
W20	15 50 48	29°20'49	0♓29	4°57	2°34	16°40	0°47	18°23	4°44	24°31	28°33	17°D36	17°16	28°48	21°39	W20
T 21	15 54 45	0♊19'04	12°26	7° 6	3°46	17°18	0°57	18°19	4°46	24°33	28°34	17°36	17°13	28°55	21°39	T 21
F 22	15 58 41	1°17'17	24°18	9°14	4°57	17°56	1° 6	18°15	4°48	24°35	28°35	17°37	17°10	29° 2	21°40	F 22
S 23	16 2 38	2°15'28	6♈ 8	11°21	6° 9	18°34	1°16	18°10	4°50	24°37	28°36	17°38	17° 6	29° 8	21°40	S 23
S 24	16 6 35	3°13'38	18° 2	13°26	7°20	19°11	1°25	18° 6	4°52	24°39	28°37	17°39	17° 3	29°15	21°40	S 24
M25	16 10 31	4°11'47	0♉ 3	15°29	8°31	19°49	1°35	18° 2	4°55	24°41	28°38	17°41	17° 0	29°22	21°41	M25
T 26	16 14 28	5° 9'54	12°14	17°31	9°43	20°27	1°45	17°58	4°57	24°43	28°38	17°R41	16°57	29°28	21°41	T 26
W27	16 18 24	6° 8'00	24°38	19°30	10°54	21° 4	1°55	17°53	4°59	24°45	28°39	17°41	16°54	29°35	21°R41	W27
T 28	16 22 21	7° 6'05	7♊16	21°27	12° 5	21°42	2° 5	17°49	5° 1	24°48	28°40	17°40	16°50	29°42	21°41	T 28
F 29	16 26 17	8° 4'08	20°10	23°21	13°16	22°20	2°16	17°44	5° 4	24°50	28°41	17°38	16°47	29°48	21°41	F 29
S 30	16 30 14	9° 2'09	3♋18	25°12	14°27	22°58	2°26	17°40	5° 6	24°52	28°41	17°36	16°44	29°55	21°41	S 30
S 31	16 34 10	10♊ 0'08	16♋41	27♊ 1	15♋38	23♋35	2♌36	17♐36	5♌ 8	24♊54	28♓42	17♉32	16♉41	0♈ 2	21♒40	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	14n59	24n 0	2n 5	8n 7	2s 6	22n32	0n46	24n36	1n23	20n47	0n22	20s57	1n57	19n39	0n35	21n47	1s23	13s 6	13s31	17n 0	17n10	5s 1	7s48	6n53
S 2	15 17	26 15	3 6	8 51	2 1	22 45	0 48	24 35	1 23	20 45	0 22	20 57	1 57	19 39	0 35	21 47	1 23	13 6	13 32	17 0	17 10	4 58	7 47	6 53
S 3	15 35	27 8	3 59	9 35	1 55	22 58	0 51	24 33	1 23	20 44	0 22	20 57	1 57	19 38	0 35	21 47	1 23	13 6	13 32	17 0	17 9	4 55	7 46	6 54
M 4	15 53	26 29	4 41	10 20	1 49	23 10	0 54	24 31	1 23	20 42	0 22	20 56	1 57	19 38	0 35	21 47	1 23	13 6	13 32	17 0	17 8	4 52	7 45	6 54
T 5	16 10	24 16	5 8	11 5	1 42	23 21	0 57	24 29	1 23	20 41	0 22	20 56	1 57	19 38	0 35	21 47	1 23	13 5	13 32	17 0	17 7	4 48	7 44	6 55
W 6	16 27	20 38	5 17	11 51	1 35	23 32	0 59	24 27	1 23	20 39	0 22	20 56	1 57	19 37	0 35	21 47	1 23	13 5	13 33	17 0	17 6	4 45	7 43	6 55
T 7	16 44	15 45	5 8	12 36	1 28	23 42	1 2	24 25	1 23	20 38	0 22	20 55	1 57	19 37	0 35	21 48	1 23	13 5	13 33	17 0	17 5	4 42	7 43	6 55
F 8	17 0	9 55	4 40	13 21	1 20	23 51	1 5	24 22	1 23	20 36	0 22	20 55	1 57	19 37	0 35	21 48	1 23	13 5	13 33	17 0	17 4	4 39	7 42	6 56
S 9	17 16	3 28	3 54	14 7	1 11	24 0	1 7	24 20	1 23	20 35	0 23	20 55	1 57	19 36	0 34	21 48	1 23	13 5	13 33	17 0	17 3	4 36	7 41	6 56
S 10	17 32	3s14	2 52	14 52	1 2	24 8	1 10	24 17	1 23	20 33	0 23	20 54	1 57	19 36	0 34	21 48	1 23	13 4	13 34	17 0	17 2	4 33	7 40	6 57
M11	17 48	9 47	1 38	15 37	0 53	24 16	1 13	24 13	1 23	20 31	0 23	20 54	1 57	19 36	0 34	21 48	1 23	13 4	13 34	17 0	17 2	4 29	7 39	6 57
T 12	18 3	15 46	0 18	16 21	0 44	24 22	1 15	24 10	1 23	20 29	0 23	20 54	1 57	19 35	0 34	21 48	1 23	13 4	13 34	17 0	17 1	4 26	7 38	6 58
W13	18 18	20 47	1s 2	17 5	0 34	24 28	1 18	24 7	1 23	20 28	0 23	20 53	1 57	19 35	0 34	21 48	1 23	13 4	13 35	17 0	17 0	4 23	7 38	6 58
T 14	18 33	24 29	2 16	17 48	0 24	24 34	1 20	24 3	1 22	20 26	0 23	20 53	1 57	19 34	0 34	21 48	1 23	13 4	13 35	17 0	16 59	4 20	7 37	6 59
F 15	18 47	26 37	3 21	18 30	0 13	24 38	1 23	23 59	1 22	20 24	0 23	20 53	1 57	19 34	0 34	21 49	1 23	13 4	13 35	17 0	16 58	4 17	7 36	6 59
S 16	19 1	27 6	4 12	19 11	0 3	24 42	1 25	23 55	1 22	20 22	0 23	20 52	1 57	19 33	0 34	21 49	1 23	13 3	13 35	17 0	16 57	4 14	7 35	7 0
S 17	19 15	26 3	4 49	19 50	0n 8	24 46	1 27	23 51	1 22	20 20	0 23	20 52	1 57	19 33	0 34	21 49	1 23	13 3	13 36	17 0	16 56	4 10	7 35	7 0
M18	19 28	23 40	5 10	20 28	0 18	24 48	1 30	23 47	1 22	20 18	0 23	20 52	1 57	19 33	0 34	21 49	1 23	13 3	13 36	16 59	16 55	4 7	7 34	7 1
T 19	19 41	20 15	5 17	21 4	0 29	24 50	1 32	23 42	1 22	20 17	0 23	20 51	1 58	19 32	0 34	21 49	1 23	13 3	13 36	16 59	16 54	4 4	7 33	7 1
W20	19 54	16 3	5 9	21 39	0 39	24 51	1 34	23 38	1 22	20 15	0 23	20 51	1 58	19 32	0 34	21 49	1 23	13 3	13 37	16 59	16 54	4 1	7 33	7 2
T 21	20 6	11 17	4 48	22 11	0 49	24 51	1 36	23 33	1 22	20 13	0 23	20 51	1 58	19 31	0 34	21 49	1 23	13 3	13 37	16 59	16 53	3 58	7 32	7 2
F 22	20 18	6 9	4 14	22 41	0 59	24 51	1 39	23 28	1 22	20 11	0 23	20 50	1 58	19 31	0 34	21 49	1 22	13 3	13 37	16 59	16 52	3 55	7 31	7 3
S 23	20 30	0 48	3 30	23 9	1 9	24 50	1 41	23 23	1 22	20 8	0 23	20 50	1 58	19 30	0 34	21 49	1 22	13 3	13 38	17 0	16 51	3 51	7 31	7 3
S 24	20 41	4n37	2 37	23 35	1 18	24 49	1 43	23 17	1 22	20 6	0 23	20 49	1 58	19 30	0 34	21 50	1 22	13 3	13 38	17 0	16 50	3 48	7 30	7 3
M25	20 52	9 56	1 36	23 57	1 27	24 46	1 45	23 12	1 22	20 4	0 23	20 49	1 58	19 29	0 34	21 50	1 22	13 3	13 38	17 1	16 49	3 45	7 30	7 4
T 26	21 2	14 57	0 30	24 18	1 35	24 43	1 46	23 6	1 21	20 2	0 23	20 49	1 58	19 28	0 34	21 50	1 22	13 3	13 39	17 1	16 48	3 42	7 29	7 4
W27	21 13	19 26	0n38	24 36	1 42	24 40	1 48	23 0	1 21	20 0	0 23	20 48	1 58	19 28	0 34	21 50	1 22	13 3	13 39	17 1	16 47	3 39	7 29	7 5
T 28	21 22	23 9	1 46	24 51	1 49	24 35	1 50	22 54	1 21	19 58	0 23	20 48	1 58	19 27	0 34	21 50	1 22	13 3	13 39	17 0	16 46	3 35	7 28	7 5
F 29	21 32	25 46	2 50	25 4	1 56	24 30	1 52	22 48	1 21	19 55	0 23	20 48	1 57	19 27	0 34	21 50	1 22	13 3	13 40	17 0	16 46	3 32	7 28	7 6
S 30	21 41	27 1	3 45	25 14	2 1	24 24	1 53	22 42	1 21	19 53	0 23	20 47	1 57	19 26	0 34	21 50	1 22	13 3	13 40	16 59	16 45	3 29	7 28	7 6
S 31	21n50	26n44	4n30	25n22	2n 6	24n18	1n55	22n35	1n21	19n51	0n23	20s47	1n57	19n26	0n34	21n50	1s22	13s 3	13s40	16n58	16n44	3s26	7s27	7n 7

Julian Day Number = 2833708.5, Delta T = 01h00m00s
Ecliptic obliquity = 23°18'20, Nutation = - 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°23'21, Lahiri = 38°30'22

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ASTRODIENST EPHEMERIS for the year 3046
geocentric

JUNE 3046 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	16 38 7	10♊58'06	0♌17	28♊46	16♋49	24♋13	2♌47	17°R31	5♌11	24♊56	28♓43	17°R29	16♉38	0♈ 8	21°R40	M 1
T 2	16 42 4	11°56'03	14° 4	0♋28	17°59	24°51	2°58	17♐27	5°13	24°58	28°43	17♉26	16°35	0°15	21♒40	T 2
W 3	16 46 0	12°53'57	28° 2	2° 7	19°10	25°28	3° 8	17°22	5°16	25° 1	28°44	17°24	16°31	0°22	21°39	W 3
T 4	16 49 57	13°51'50	12♍ 7	3°43	20°21	26° 6	3°19	17°18	5°18	25° 3	28°45	17°D24	16°28	0°28	21°39	T 4
F 5	16 53 53	14°49'41	26°19	5°15	21°31	26°44	3°30	17°13	5°21	25° 5	28°45	17°24	16°25	0°35	21°38	F 5
S 6	16 57 50	15°47'30	10♎35	6°44	22°41	27°21	3°41	17° 9	5°24	25° 7	28°46	17°25	16°22	0°42	21°38	S 6
S 7	17 1 46	16°45'18	24°53	8° 9	23°52	27°59	3°52	17° 4	5°26	25°10	28°46	17°27	16°19	0°49	21°37	S 7
M 8	17 5 43	17°43'04	9♏11	9°31	25° 2	28°37	4° 3	17° 0	5°29	25°12	28°47	17°28	16°16	0°55	21°36	M 8
T 9	17 9 39	18°40'48	23°24	10°49	26°12	29°14	4°14	16°55	5°32	25°14	28°47	17°R28	16°12	1° 2	21°35	T 9
W10	17 13 36	19°38'32	7♐28	12° 4	27°22	29°52	4°25	16°51	5°34	25°16	28°48	17°27	16° 9	1° 9	21°34	W10
T 11	17 17 33	20°36'14	21°20	13°15	28°32	0♌30	4°37	16°46	5°37	25°19	28°48	17°24	16° 6	1°15	21°33	T 11
F 12	17 21 29	21°33'54	4♑57	14°22	29°42	1° 7	4°48	16°42	5°40	25°21	28°49	17°19	16° 3	1°22	21°32	F 12
S 13	17 25 26	22°31'34	18°16	15°25	0♌51	1°45	5° 0	16°37	5°43	25°23	28°49	17°14	16° 0	1°29	21°31	S 13
S 14	17 29 22	23°29'13	1♒15	16°25	2° 1	2°23	5°11	16°33	5°46	25°25	28°49	17° 8	15°56	1°35	21°30	S 14
M15	17 33 19	24°26'50	13°55	17°21	3°10	3° 0	5°23	16°29	5°49	25°28	28°50	17° 2	15°53	1°42	21°29	M15
T 16	17 37 15	25°24'27	26°18	18°13	4°20	3°38	5°34	16°24	5°52	25°30	28°50	16°57	15°50	1°49	21°27	T 16
W17	17 41 12	26°22'02	8♓26	19° 0	5°29	4°16	5°46	16°20	5°55	25°32	28°50	16°54	15°47	1°55	21°26	W17
T 18	17 45 8	27°19'37	20°24	19°44	6°38	4°53	5°58	16°15	5°58	25°34	28°51	16°52	15°44	2° 2	21°25	T 18
F 19	17 49 5	28°17'11	2♈15	20°23	7°47	5°31	6°10	16°11	6° 1	25°37	28°51	16°D52	15°41	2° 9	21°23	F 19
S 20	17 53 2	29°14'44	14° 6	20°58	8°56	6° 8	6°22	16° 7	6° 4	25°39	28°51	16°53	15°37	2°15	21°22	S 20
S 21	17 56 58	0♋12'16	26° 1	21°29	10° 5	6°46	6°34	16° 2	6° 7	25°41	28°51	16°55	15°34	2°22	21°20	S 21
M22	18 0 55	1° 9'48	8♉ 5	21°55	11°14	7°24	6°46	15°58	6°10	25°43	28°51	16°56	15°31	2°29	21°18	M22
T 23	18 4 51	2° 7'19	20°23	22°17	12°22	8° 1	6°58	15°54	6°13	25°45	28°52	16°R56	15°28	2°35	21°16	T 23
W24	18 8 48	3° 4'50	2♊57	22°34	13°31	8°39	7°10	15°50	6°16	25°48	28°52	16°55	15°25	2°42	21°15	W24
T 25	18 12 44	4° 2'19	15°50	22°47	14°39	9°17	7°22	15°46	6°20	25°50	28°52	16°51	15°22	2°49	21°13	T 25
F 26	18 16 41	4°59'48	29° 3	22°55	15°47	9°54	7°34	15°41	6°23	25°52	28°52	16°46	15°18	2°56	21°11	F 26
S 27	18 20 38	5°57'16	12♋35	22°R58	16°55	10°32	7°47	15°37	6°26	25°54	28°52	16°39	15°15	3° 2	21° 9	S 27
S 28	18 24 34	6°54'44	26°25	22°57	18° 3	11° 9	7°59	15°33	6°29	25°57	28°52	16°31	15°12	3° 9	21° 7	S 28
M29	18 28 31	7°52'10	10♌27	22°52	19°11	11°47	8°11	15°29	6°33	25°59	28°R52	16°23	15° 9	3°16	21° 5	M29
T 30	18 32 27	8♋49'35	24♌38	22♋42	20♌19	12♌25	8♌24	15♐25	6♌36	26♊ 1	28♓52	16♉16	15♉ 6	3♈22	21♒ 2	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	21n58	24n52	5n 0	25n27	2n 9	24n11	1n56	22n29	1n21	19n48	0n23	20s47	1n57	19n25	0n34	21n50	1s22	13s 3	13s41	16n57	16n43	3s23	7s27	7n 7
T 2	22 6	21 31	5 13	25 31	2 12	24 3	1 58	22 22	1 21	19 46	0 23	20 46	1 57	19 24	0 34	21 50	1 22	13 3	13 41	16 57	16 42	3 19	7 27	7 8
W 3	22 13	16 55	5 9	25 32	2 15	23 54	1 59	22 15	1 21	19 44	0 23	20 46	1 57	19 24	0 34	21 51	1 22	13 3	13 41	16 56	16 41	3 16	7 26	7 8
T 4	22 20	11 22	4 45	25 31	2 16	23 45	2 0	22 8	1 20	19 41	0 24	20 45	1 57	19 23	0 34	21 51	1 22	13 3	13 42	16 56	16 40	3 13	7 26	7 9
F 5	22 27	5 12	4 5	25 28	2 16	23 36	2 1	22 0	1 20	19 39	0 24	20 45	1 57	19 22	0 34	21 51	1 22	13 3	13 42	16 56	16 39	3 10	7 26	7 9
S 6	22 33	1s16	3 8	25 24	2 16	23 25	2 3	21 53	1 20	19 36	0 24	20 45	1 57	19 22	0 34	21 51	1 22	13 3	13 42	16 56	16 38	3 7	7 26	7 10
S 7	22 39	7 43	2 1	25 18	2 15	23 14	2 4	21 45	1 20	19 34	0 24	20 44	1 57	19 21	0 34	21 51	1 22	13 3	13 43	16 57	16 37	3 3	7 25	7 10
M 8	22 45	13 45	0 45	25 10	2 13	23 3	2 4	21 38	1 20	19 31	0 24	20 44	1 57	19 21	0 34	21 51	1 22	13 4	13 43	16 57	16 37	3 0	7 25	7 10
T 9	22 50	19 2	0s32	25 1	2 9	22 51	2 5	21 30	1 20	19 29	0 24	20 44	1 57	19 20	0 34	21 51	1 22	13 4	13 43	16 57	16 36	2 57	7 25	7 11
W10	22 54	23 12	1 47	24 51	2 6	22 38	2 6	21 22	1 20	19 26	0 24	20 43	1 57	19 19	0 34	21 51	1 22	13 4	13 44	16 57	16 35	2 54	7 25	7 11
T 11	22 58	25 56	2 54	24 39	2 1	22 25	2 7	21 13	1 19	19 23	0 24	20 43	1 57	19 18	0 34	21 51	1 22	13 4	13 44	16 56	16 34	2 50	7 25	7 12
F 12	23 2	27 3	3 50	24 27	1 55	22 11	2 7	21 5	1 19	19 21	0 24	20 42	1 57	19 18	0 34	21 51	1 22	13 4	13 44	16 55	16 33	2 47	7 25	7 12
S 13	23 6	26 34	4 32	24 13	1 49	21 56	2 8	20 57	1 19	19 18	0 24	20 42	1 57	19 17	0 34	21 51	1 22	13 4	13 45	16 53	16 32	2 44	7 25	7 13
S 14	23 9	24 38	4 59	23 59	1 41	21 41	2 8	20 48	1 19	19 15	0 24	20 42	1 57	19 16	0 34	21 52	1 22	13 5	13 45	16 51	16 31	2 41	7 25	7 13
M15	23 11	21 30	5 10	23 43	1 33	21 25	2 9	20 39	1 19	19 12	0 24	20 41	1 57	19 16	0 34	21 52	1 22	13 5	13 46	16 50	16 30	2 38	7 25	7 13
T 16	23 14	17 29	5 7	23 28	1 24	21 9	2 9	20 30	1 19	19 10	0 24	20 41	1 56	19 15	0 34	21 52	1 22	13 5	13 46	16 48	16 29	2 34	7 25	7 14
W17	23 15	12 50	4 49	23 11	1 14	20 53	2 9	20 21	1 18	19 7	0 24	20 41	1 56	19 14	0 34	21 52	1 22	13 5	13 46	16 47	16 28	2 31	7 25	7 14
T 18	23 17	7 46	4 19	22 54	1 3	20 35	2 9	20 12	1 18	19 4	0 24	20 40	1 56	19 13	0 34	21 52	1 22	13 5	13 47	16 47	16 27	2 28	7 25	7 15
F 19	23 18	2 27	3 39	22 37	0 52	20 18	2 9	20 3	1 18	19 1	0 24	20 40	1 56	19 13	0 34	21 52	1 22	13 6	13 47	16 47	16 26	2 25	7 25	7 15
S 20	23 18	2n56	2 49	22 20	0 40	19 59	2 9	19 53	1 18	18 58	0 24	20 40	1 56	19 12	0 34	21 52	1 22	13 6	13 47	16 47	16 26	2 21	7 25	7 15
S 21	23 18	8 16	1 51	22 2	0 27	19 41	2 8	19 44	1 18	18 55	0 24	20 39	1 56	19 11	0 34	21 52	1 22	13 6	13 48	16 48	16 25	2 18	7 25	7 16
M22	23 18	13 22	0 48	21 45	0 13	19 22	2 8	19 34	1 18	18 52	0 24	20 39	1 56	19 10	0 34	21 52	1 22	13 6	13 48	16 48	16 24	2 15	7 25	7 16
T 23	23 17	18 2	0n19	21 27	0s 2	19 2	2 7	19 24	1 17	18 49	0 24	20 39	1 56	19 9	0 34	21 52	1 22	13 7	13 48	16 48	16 23	2 12	7 25	7 17
W24	23 16	22 2	1 25	21 9	0 16	18 42	2 7	19 14	1 17	18 46	0 24	20 38	1 56	19 9	0 34	21 52	1 22	13 7	13 49	16 48	16 22	2 9	7 26	7 17
T 25	23 15	25 2	2 30	20 52	0 32	18 22	2 6	19 4	1 17	18 43	0 24	20 38	1 55	19 8	0 34	21 52	1 22	13 7	13 49	16 47	16 21	2 5	7 26	7 17
F 26	23 13	26 45	3 27	20 35	0 48	18 1	2 5	18 54	1 17	18 40	0 25	20 38	1 55	19 7	0 34	21 52	1 22	13 8	13 50	16 45	16 20	2 2	7 26	7 18
S 27	23 10	26 56	4 14	20 18	1 4	17 39	2 4	18 44	1 17	18 37	0 25	20 38	1 55	19 6	0 34	21 52	1 22	13 8	13 50	16 43	16 19	1 59	7 26	7 18
S 28	23 8	25 28	4 48	20 2	1 21	17 17	2 3	18 33	1 16	18 34	0 25	20 37	1 55	19 5	0 34	21 53	1 22	13 8	13 50	16 41	16 18	1 56	7 27	7 18
M29	23 4	22 24	5 5	19 46	1 38	16 55	2 2	18 23	1 16	18 31	0 25	20 37	1 55	19 5	0 34	21 53	1 22	13 8	13 51	16 39	16 17	1 52	7 27	7 19
T 30	23n 1	18n 0	5n 3	19n31	1s55	16n33	2n 1	18n12	1n16	18n28	0n25	20s37	1n55	19n 4	0n34	21n53	1s22	13s 9	13s51	16n37	16n16	1s49	7s27	7n19

Julian Day Number = 2833739.5, Delta T = 01h00m01s
Ecliptic obliquity = 23°18'19, Nutation = - 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°23'26, Lahiri = 38°30'26

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ASTRODIENST EPHEMERIS for the year 3046
geocentric

JULY 3046 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	18 36 24	9♋47'00	8♍53	22°R28	21♌27	13♌ 2	8♌36	15°R22	6♌39	26♊ 3	28°R52	16°R10	15♉ 2	3♈29	21°R 0	W 1
T 2	18 40 20	10°44'23	23° 8	22♋10	22°34	13°40	8°49	15♐18	6°43	26° 5	28♓52	16♉ 7	14°59	3°36	20♒58	T 2
F 3	18 44 17	11°41'46	7♎21	21°49	23°41	14°18	9° 2	15°14	6°46	26° 8	28°52	16°D 6	14°56	3°42	20°56	F 3
S 4	18 48 13	12°39'07	21°29	21°24	24°48	14°55	9°14	15°10	6°49	26°10	28°52	16° 6	14°53	3°49	20°53	S 4
S 5	18 52 10	13°36'28	5♏31	20°56	25°55	15°33	9°27	15° 6	6°53	26°12	28°52	16° 6	14°50	3°56	20°51	S 5
M 6	18 56 7	14°33'48	19°26	20°26	27° 2	16°10	9°40	15° 3	6°56	26°14	28°51	16°R 7	14°47	4° 2	20°48	M 6
T 7	19 0 3	15°31'07	3♐14	19°54	28° 9	16°48	9°52	14°59	7° 0	26°16	28°51	16° 6	14°43	4° 9	20°46	T 7
W 8	19 4 0	16°28'25	16°53	19°20	29°15	17°26	10° 5	14°56	7° 3	26°18	28°51	16° 2	14°40	4°16	20°43	W 8
T 9	19 7 56	17°25'43	0♑21	18°45	0♍21	18° 3	10°18	14°52	7° 7	26°21	28°51	15°56	14°37	4°22	20°41	T 9
F 10	19 11 53	18°23'01	13°38	18°11	1°27	18°41	10°31	14°49	7°10	26°23	28°51	15°48	14°34	4°29	20°38	F 10
S 11	19 15 49	19°20'17	26°40	17°36	2°33	19°18	10°44	14°46	7°14	26°25	28°50	15°37	14°31	4°36	20°35	S 11
S 12	19 19 46	20°17'34	9♒28	17° 2	3°39	19°56	10°57	14°42	7°17	26°27	28°50	15°26	14°28	4°42	20°32	S 12
M13	19 23 42	21°14'50	22° 1	16°30	4°45	20°34	11°10	14°39	7°21	26°29	28°50	15°15	14°24	4°49	20°30	M13
T 14	19 27 39	22°12'06	4♓19	16° 0	5°50	21°11	11°23	14°36	7°24	26°31	28°49	15° 6	14°21	4°56	20°27	T 14
W15	19 31 36	23° 9'22	16°24	15°32	6°55	21°49	11°36	14°33	7°28	26°33	28°49	14°58	14°18	5° 2	20°24	W15
T 16	19 35 32	24° 6'38	28°20	15° 8	8° 0	22°26	11°49	14°30	7°31	26°35	28°49	14°53	14°15	5° 9	20°21	T 16
F 17	19 39 29	25° 3'53	10♈11	14°47	9° 5	23° 4	12° 2	14°27	7°35	26°37	28°48	14°50	14°12	5°16	20°18	F 17
S 18	19 43 25	26° 1'09	22° 1	14°29	10° 9	23°42	12°15	14°25	7°38	26°39	28°48	14°D49	14° 8	5°22	20°15	S 18
S 19	19 47 22	26°58'25	3♉55	14°16	11°13	24°19	12°28	14°22	7°42	26°41	28°47	14°49	14° 5	5°29	20°12	S 19
M20	19 51 18	27°55'41	16° 0	14° 8	12°17	24°57	12°41	14°19	7°46	26°43	28°47	14°R49	14° 2	5°36	20° 9	M20
T 21	19 55 15	28°52'57	28°19	14°D 4	13°21	25°35	12°54	14°17	7°49	26°45	28°46	14°48	13°59	5°42	20° 6	T 21
W22	19 59 11	29°50'14	10♊58	14° 4	14°25	26°12	13° 7	14°14	7°53	26°47	28°46	14°46	13°56	5°49	20° 3	W22
T 23	20 3 8	0♌47'31	24° 0	14°10	15°28	26°50	13°21	14°12	7°56	26°49	28°45	14°41	13°53	5°56	20° 0	T 23
F 24	20 7 5	1°44'48	7♋27	14°21	16°31	27°28	13°34	14° 9	8° 0	26°51	28°45	14°33	13°49	6° 2	19°57	F 24
S 25	20 11 1	2°42'05	21°18	14°37	17°34	28° 5	13°47	14° 7	8° 4	26°53	28°44	14°24	13°46	6° 9	19°53	S 25
S 26	20 14 58	3°39'22	5♌30	14°58	18°37	28°43	14° 0	14° 5	8° 7	26°55	28°44	14°13	13°43	6°16	19°50	S 26
M27	20 18 54	4°36'39	19°58	15°25	19°39	29°20	14°14	14° 3	8°11	26°57	28°43	14° 1	13°40	6°23	19°47	M27
T 28	20 22 51	5°33'56	4♍35	15°56	20°41	29°58	14°27	14° 1	8°15	26°59	28°42	13°51	13°37	6°29	19°44	T 28
W29	20 26 47	6°31'13	19°13	16°33	21°43	0♍36	14°40	13°59	8°18	27° 0	28°42	13°43	13°34	6°36	19°40	W29
T 30	20 30 44	7°28'30	3♎47	17°15	22°44	1°14	14°53	13°57	8°22	27° 2	28°41	13°38	13°30	6°43	19°37	T 30
F 31	20 34 40	8♌25'47	18♎11	18♋ 2	23♍45	1♍51	15♌ 7	13♐56	8♌26	27♊ 4	28♓40	13♉35	13♉27	6♈49	19♒34	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	22n57	12n34	4n43	19n16	2s12	16n10	2n 0	18n 1	1n16	18n24	0n25	20s36	1n55	19n 3	0n34	21n53	1s22	13s 9	13s51	16n35	16n15	1s46	7s28	7n19
T 2	22 52	6 28	4 5	19 3	2 29	15 47	1 58	17 50	1 16	18 21	0 25	20 36	1 54	19 2	0 34	21 53	1 22	13 9	13 52	16 34	16 15	1 43	7 28	7 20
F 3	22 48	0 3	3 12	18 50	2 45	15 23	1 57	17 39	1 15	18 18	0 25	20 36	1 54	19 1	0 34	21 53	1 22	13 10	13 52	16 34	16 14	1 39	7 29	7 20
S 4	22 42	6s21	2 8	18 38	3 1	14 59	1 55	17 28	1 15	18 15	0 25	20 36	1 54	19 0	0 34	21 53	1 22	13 10	13 52	16 34	16 13	1 36	7 29	7 20
S 5	22 37	12 24	0 56	18 26	3 17	14 35	1 53	17 17	1 15	18 11	0 25	20 35	1 54	19 0	0 34	21 53	1 22	13 11	13 53	16 34	16 12	1 33	7 29	7 21
M 6	22 31	17 47	0s18	18 16	3 32	14 10	1 51	17 5	1 15	18 8	0 25	20 35	1 54	18 59	0 34	21 53	1 22	13 11	13 53	16 34	16 11	1 30	7 30	7 21
T 7	22 25	22 10	1 30	18 7	3 45	13 46	1 49	16 54	1 15	18 5	0 25	20 35	1 54	18 58	0 34	21 53	1 22	13 11	13 54	16 34	16 10	1 26	7 30	7 21
W 8	22 18	25 16	2 37	17 59	3 58	13 20	1 47	16 42	1 14	18 1	0 25	20 35	1 54	18 57	0 34	21 53	1 22	13 12	13 54	16 33	16 9	1 23	7 31	7 22
T 9	22 11	26 51	3 33	17 52	4 10	12 55	1 45	16 31	1 14	17 58	0 25	20 35	1 53	18 56	0 34	21 53	1 22	13 12	13 54	16 31	16 8	1 20	7 31	7 22
F 10	22 3	26 52	4 17	17 47	4 20	12 29	1 42	16 19	1 14	17 55	0 25	20 34	1 53	18 55	0 34	21 53	1 22	13 13	13 55	16 29	16 7	1 17	7 32	7 22
S 11	21 55	25 24	4 47	17 42	4 29	12 4	1 40	16 7	1 14	17 51	0 25	20 34	1 53	18 54	0 34	21 53	1 22	13 13	13 55	16 26	16 6	1 13	7 33	7 22
S 12	21 47	22 37	5 1	17 39	4 37	11 37	1 37	15 55	1 13	17 48	0 25	20 34	1 53	18 53	0 34	21 53	1 22	13 13	13 55	16 22	16 5	1 10	7 33	7 23
M13	21 38	18 50	5 1	17 37	4 43	11 11	1 34	15 43	1 13	17 44	0 25	20 34	1 53	18 52	0 34	21 53	1 22	13 14	13 56	16 19	16 4	1 7	7 34	7 23
T 14	21 29	14 19	4 46	17 36	4 47	10 44	1 32	15 31	1 13	17 41	0 26	20 34	1 52	18 52	0 34	21 53	1 22	13 14	13 56	16 16	16 3	1 4	7 35	7 23
W15	21 20	9 19	4 19	17 36	4 50	10 18	1 29	15 18	1 13	17 37	0 26	20 33	1 52	18 51	0 34	21 53	1 22	13 15	13 56	16 14	16 2	1 0	7 35	7 23
T 16	21 10	4 2	3 41	17 38	4 51	9 51	1 25	15 6	1 12	17 34	0 26	20 33	1 52	18 50	0 34	21 53	1 22	13 15	13 57	16 13	16 1	0 57	7 36	7 23
F 17	21 0	1n21	2 53	17 40	4 51	9 24	1 22	14 53	1 12	17 30	0 26	20 33	1 52	18 49	0 34	21 54	1 22	13 16	13 57	16 12	16 1	0 54	7 37	7 24
S 18	20 50	6 42	1 58	17 43	4 50	8 56	1 19	14 41	1 12	17 27	0 26	20 33	1 52	18 48	0 34	21 54	1 22	13 16	13 57	16 11	16 0	0 51	7 37	7 24
S 19	20 39	11 51	0 58	17 48	4 47	8 29	1 15	14 28	1 12	17 23	0 26	20 33	1 52	18 47	0 34	21 54	1 22	13 17	13 58	16 11	15 59	0 47	7 38	7 24
M20	20 28	16 38	0n 6	17 53	4 42	8 1	1 12	14 15	1 12	17 19	0 26	20 33	1 51	18 46	0 34	21 54	1 22	13 17	13 58	16 11	15 58	0 44	7 39	7 24
T 21	20 16	20 50	1 11	17 59	4 37	7 33	1 8	14 3	1 11	17 16	0 26	20 33	1 51	18 45	0 34	21 54	1 22	13 18	13 58	16 11	15 57	0 41	7 40	7 24
W22	20 4	24 10	2 14	18 6	4 30	7 5	1 4	13 50	1 11	17 12	0 26	20 33	1 51	18 44	0 34	21 54	1 22	13 18	13 59	16 11	15 56	0 38	7 40	7 24
T 23	19 52	26 22	3 12	18 13	4 22	6 37	1 0	13 37	1 11	17 8	0 26	20 33	1 51	18 43	0 34	21 54	1 22	13 19	13 59	16 9	15 55	0 34	7 41	7 25
F 24	19 40	27 6	4 1	18 21	4 13	6 9	0 56	13 24	1 11	17 5	0 26	20 33	1 51	18 42	0 34	21 54	1 22	13 19	13 59	16 7	15 54	0 31	7 42	7 25
S 25	19 27	26 11	4 37	18 29	4 3	5 41	0 52	13 10	1 10	17 1	0 26	20 32	1 50	18 41	0 34	21 54	1 22	13 20	14 0	16 4	15 53	0 28	7 43	7 25
S 26	19 14	23 36	4 57	18 37	3 53	5 13	0 48	12 57	1 10	16 57	0 26	20 32	1 50	18 40	0 34	21 54	1 22	13 20	14 0	16 1	15 52	0 24	7 44	7 25
M27	19 0	19 28	4 59	18 45	3 41	4 44	0 43	12 44	1 10	16 53	0 26	20 32	1 50	18 40	0 34	21 54	1 22	13 21	14 0	15 58	15 51	0 21	7 45	7 25
T 28	18 46	14 9	4 42	18 54	3 29	4 16	0 38	12 30	1 9	16 50	0 26	20 32	1 50	18 39	0 34	21 54	1 22	13 21	14 1	15 54	15 50	0 18	7 46	7 25
W29	18 32	8 1	4 6	19 2	3 17	3 47	0 34	12 17	1 9	16 46	0 27	20 32	1 49	18 38	0 34	21 54	1 22	13 22	14 1	15 52	15 49	0 15	7 46	7 25
T 30	18 18	1 28	3 14	19 10	3 4	3 19	0 29	12 3	1 9	16 42	0 27	20 32	1 49	18 37	0 34	21 54	1 23	13 22	14 1	15 50	15 48	0 11	7 47	7 25
F 31	18n 3	5s 5	2n10	19n17	2s50	2n50	0n24	11n50	1n 9	16n38	0n27	20s32	1n49	18n36	0n34	21n54	1s23	13s23	14s 1	15n50	15n47	0s 8	7s48	7n25

Julian Day Number = 2833769.5, Delta T = 01h00m01s
Ecliptic obliquity = 23°18'20, Nutation = - 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°23'30, Lahiri = 38°30'30

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ASTRODIENST EPHEMERIS for the year 3046
geocentric

AUGUST 3046 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	20 38 37	9♌23'04	2♏22	18♋53	24♍46	2♍29	15♌20	13°R54	8♌29	27♊ 6	28°R40	13°R34	13♉24	6♈56	19°R30	S 1
S 2	20 42 34	10°20'21	16°19	19°50	25°47	3° 7	15°33	13♐53	8°33	27° 8	28♓39	13♉34	13°21	7° 3	19♒27	S 2
M 3	20 46 30	11°17'38	0♐ 3	20°52	26°47	3°44	15°47	13°51	8°37	27° 9	28°38	13°33	13°18	7° 9	19°24	M 3
T 4	20 50 27	12°14'55	13°33	21°59	27°46	4°22	16° 0	13°50	8°40	27°11	28°37	13°31	13°14	7°16	19°20	T 4
W 5	20 54 23	13°12'12	26°51	23°10	28°46	5° 0	16°13	13°49	8°44	27°13	28°37	13°27	13°11	7°23	19°17	W 5
T 6	20 58 20	14° 9'30	9♑58	24°26	29°45	5°37	16°27	13°47	8°48	27°14	28°36	13°19	13° 8	7°29	19°14	T 6
F 7	21 2 16	15° 6'48	22°53	25°46	0♎44	6°15	16°40	13°46	8°51	27°16	28°35	13° 9	13° 5	7°36	19°10	F 7
S 8	21 6 13	16° 4'06	5♒37	27°11	1°42	6°53	16°54	13°45	8°55	27°18	28°34	12°57	13° 2	7°43	19° 7	S 8
S 9	21 10 10	17° 1'24	18° 9	28°41	2°40	7°31	17° 7	13°45	8°58	27°19	28°33	12°44	12°59	7°49	19° 3	S 9
M10	21 14 6	17°58'43	0♓29	0♌14	3°37	8° 8	17°20	13°44	9° 2	27°21	28°32	12°31	12°55	7°56	19° 0	M10
T 11	21 18 3	18°56'02	12°39	1°52	4°34	8°46	17°34	13°43	9° 6	27°22	28°31	12°19	12°52	8° 3	18°57	T 11
W12	21 21 59	19°53'22	24°39	3°33	5°31	9°24	17°47	13°43	9° 9	27°24	28°30	12°10	12°49	8° 9	18°53	W12
T 13	21 25 56	20°50'43	6♈32	5°19	6°27	10° 2	18° 0	13°42	9°13	27°26	28°30	12° 3	12°46	8°16	18°50	T 13
F 14	21 29 52	21°48'05	18°20	7° 7	7°22	10°39	18°14	13°42	9°16	27°27	28°29	11°58	12°43	8°23	18°46	F 14
S 15	21 33 49	22°45'28	0♉ 8	8°59	8°17	11°17	18°27	13°41	9°20	27°28	28°28	11°56	12°40	8°29	18°43	S 15
S 16	21 37 45	23°42'51	12° 2	10°53	9°12	11°55	18°40	13°41	9°24	27°30	28°27	11°D56	12°36	8°36	18°40	S 16
M17	21 41 42	24°40'16	24° 4	12°50	10° 6	12°33	18°54	13°D41	9°27	27°31	28°26	11°R56	12°33	8°43	18°36	M17
T 18	21 45 38	25°37'41	6♊23	14°49	10°59	13°10	19° 7	13°41	9°31	27°33	28°25	11°55	12°30	8°49	18°33	T 18
W19	21 49 35	26°35'08	19° 1	16°50	11°52	13°48	19°20	13°41	9°34	27°34	28°24	11°54	12°27	8°56	18°29	W19
T 20	21 53 32	27°32'36	2♋ 4	18°52	12°45	14°26	19°34	13°42	9°38	27°35	28°23	11°50	12°24	9° 3	18°26	T 20
F 21	21 57 28	28°30'05	15°35	20°55	13°36	15° 4	19°47	13°42	9°41	27°37	28°22	11°43	12°20	9° 9	18°23	F 21
S 22	22 1 25	29°27'35	29°34	22°59	14°27	15°42	20° 0	13°42	9°45	27°38	28°21	11°34	12°17	9°16	18°19	S 22
S 23	22 5 21	0♍25'06	13♌59	25° 4	15°18	16°20	20°13	13°43	9°48	27°39	28°19	11°24	12°14	9°23	18°16	S 23
M24	22 9 18	1°22'38	28°45	27° 8	16° 8	16°58	20°27	13°43	9°52	27°40	28°18	11°14	12°11	9°29	18°13	M24
T 25	22 13 14	2°20'11	13♍42	29°13	16°57	17°36	20°40	13°44	9°55	27°42	28°17	11° 4	12° 8	9°36	18°10	T 25
W26	22 17 11	3°17'45	28°43	1♍17	17°45	18°13	20°53	13°45	9°59	27°43	28°16	10°57	12° 5	9°43	18° 6	W26
T 27	22 21 7	4°15'19	13♎38	3°21	18°33	18°51	21° 6	13°46	10° 2	27°44	28°15	10°52	12° 1	9°49	18° 3	T 27
F 28	22 25 4	5°12'55	28°19	5°23	19°20	19°29	21°19	13°47	10° 5	27°45	28°14	10°49	11°58	9°56	18° 0	F 28
S 29	22 29 1	6°10'31	12♏43	7°25	20° 6	20° 7	21°32	13°48	10° 9	27°46	28°13	10°D49	11°55	10° 3	17°57	S 29
S 30	22 32 57	7° 8'09	26°46	9°26	20°51	20°45	21°45	13°49	10°12	27°47	28°12	10°49	11°52	10° 9	17°54	S 30
M31	22 36 54	8♍ 5'47	10♐28	11♍26	21♎35	21♍23	21♌59	13♐50	10♌16	27♊48	28♓11	10°R49	11♉49	10♈16	17♒51	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	17n48	11s18	0n59	19n24	2s36	2n21	0n19	11n36	1n 8	16n34	0n27	20s32	1n49	18n35	0n34	21n54	1s23	13s23	14s 2	15n49	15n46	0s 5	7s49	7n26
S 2	17 33	16 52	0s15	19 30	2 22	1 53	0 14	11 22	1 8	16 31	0 27	20 32	1 49	18 34	0 34	21 54	1 23	13 24	14 2	15 49	15 45	0 2	7 50	7 26
M 3	17 18	21 27	1 26	19 35	2 8	1 24	0 8	11 8	1 8	16 27	0 27	20 33	1 48	18 33	0 34	21 54	1 23	13 25	14 2	15 49	15 45	0n 2	7 51	7 26
T 4	17 2	24 48	2 31	19 39	1 54	0 55	0 3	10 54	1 8	16 23	0 27	20 33	1 48	18 32	0 34	21 54	1 23	13 25	14 3	15 49	15 44	0 5	7 52	7 26
W 5	16 46	26 43	3 27	19 42	1 39	0 27	0s 3	10 40	1 7	16 19	0 27	20 33	1 48	18 31	0 34	21 54	1 23	13 26	14 3	15 47	15 43	0 8	7 53	7 26
T 6	16 29	27 7	4 11	19 43	1 25	0s 2	0 8	10 26	1 7	16 15	0 27	20 33	1 48	18 30	0 34	21 54	1 23	13 26	14 3	15 45	15 42	0 12	7 54	7 26
F 7	16 13	26 0	4 42	19 43	1 11	0 30	0 14	10 12	1 7	16 11	0 27	20 33	1 47	18 29	0 34	21 54	1 23	13 27	14 3	15 42	15 41	0 15	7 55	7 26
S 8	15 56	23 34	4 58	19 41	0 57	0 59	0 20	9 58	1 6	16 7	0 27	20 33	1 47	18 28	0 34	21 54	1 23	13 27	14 4	15 38	15 40	0 18	7 56	7 26
S 9	15 39	20 2	4 59	19 37	0 43	1 27	0 26	9 44	1 6	16 3	0 27	20 33	1 47	18 27	0 34	21 54	1 23	13 28	14 4	15 34	15 39	0 21	7 57	7 26
M10	15 21	15 41	4 46	19 31	0 29	1 56	0 32	9 30	1 6	15 59	0 27	20 33	1 47	18 26	0 34	21 54	1 23	13 29	14 4	15 30	15 38	0 25	7 58	7 26
T 11	15 4	10 47	4 20	19 23	0 16	2 24	0 39	9 15	1 6	15 55	0 28	20 33	1 47	18 25	0 34	21 54	1 23	13 29	14 4	15 27	15 37	0 28	7 59	7 26
W12	14 46	5 31	3 42	19 12	0 3	2 52	0 45	9 1	1 5	15 51	0 28	20 34	1 46	18 25	0 34	21 54	1 23	13 30	14 5	15 24	15 36	0 31	8 0	7 25
T 13	14 28	0 7	2 56	18 59	0n 9	3 20	0 52	8 46	1 5	15 47	0 28	20 34	1 46	18 24	0 34	21 54	1 23	13 30	14 5	15 22	15 35	0 34	8 2	7 25
F 14	14 10	5n16	2 2	18 44	0 21	3 48	0 58	8 32	1 5	15 43	0 28	20 34	1 46	18 23	0 34	21 54	1 23	13 31	14 5	15 21	15 34	0 38	8 3	7 25
S 15	13 51	10 29	1 2	18 26	0 32	4 16	1 5	8 17	1 4	15 39	0 28	20 34	1 46	18 22	0 34	21 54	1 23	13 32	14 5	15 20	15 33	0 41	8 4	7 25
S 16	13 32	15 22	0n 1	18 5	0 43	4 44	1 12	8 3	1 4	15 35	0 28	20 34	1 45	18 21	0 34	21 54	1 23	13 32	14 6	15 20	15 32	0 44	8 5	7 25
M17	13 14	19 43	1 4	17 42	0 52	5 11	1 19	7 48	1 4	15 31	0 28	20 34	1 45	18 20	0 34	21 54	1 23	13 33	14 6	15 20	15 31	0 48	8 6	7 25
T 18	12 54	23 19	2 6	17 17	1 1	5 39	1 26	7 33	1 4	15 27	0 28	20 35	1 45	18 19	0 34	21 54	1 23	13 33	14 6	15 20	15 30	0 51	8 7	7 25
W19	12 35	25 54	3 3	16 48	1 9	6 6	1 33	7 19	1 3	15 23	0 28	20 35	1 45	18 18	0 34	21 54	1 23	13 34	14 6	15 19	15 29	0 54	8 8	7 25
T 20	12 16	27 10	3 53	16 18	1 17	6 33	1 41	7 4	1 3	15 19	0 28	20 35	1 45	18 17	0 34	21 54	1 23	13 35	14 7	15 18	15 28	0 57	8 9	7 25
F 21	11 56	26 54	4 32	15 45	1 23	7 0	1 48	6 49	1 3	15 15	0 28	20 35	1 44	18 16	0 34	21 54	1 23	13 35	14 7	15 16	15 27	1 1	8 10	7 25
S 22	11 36	24 57	4 56	15 11	1 29	7 27	1 56	6 34	1 2	15 11	0 29	20 36	1 44	18 15	0 34	21 54	1 23	13 36	14 7	15 13	15 26	1 4	8 12	7 24
S 23	11 16	21 21	5 2	14 34	1 33	7 53	2 3	6 19	1 2	15 7	0 29	20 36	1 44	18 14	0 34	21 54	1 23	13 36	14 7	15 10	15 25	1 7	8 13	7 24
M24	10 56	16 21	4 48	13 55	1 37	8 20	2 11	6 4	1 2	15 3	0 29	20 36	1 44	18 13	0 34	21 54	1 23	13 37	14 7	15 7	15 24	1 11	8 14	7 24
T 25	10 35	10 18	4 15	13 15	1 40	8 46	2 19	5 49	1 1	14 59	0 29	20 37	1 43	18 13	0 34	21 54	1 23	13 38	14 7	15 4	15 23	1 14	8 15	7 24
W26	10 14	3 38	3 24	12 34	1 43	9 11	2 27	5 34	1 1	14 55	0 29	20 37	1 43	18 12	0 34	21 54	1 23	13 38	14 8	15 2	15 22	1 17	8 16	7 24
T 27	9 54	3s12	2 19	11 51	1 44	9 37	2 35	5 19	1 1	14 51	0 29	20 37	1 43	18 11	0 34	21 54	1 23	13 39	14 8	15 0	15 21	1 20	8 17	7 23
F 28	9 33	9 47	1 6	11 7	1 45	10 2	2 43	5 4	1 0	14 46	0 29	20 38	1 43	18 10	0 34	21 54	1 23	13 39	14 8	14 59	15 21	1 24	8 18	7 23
S 29	9 12	15 44	0s10	10 22	1 45	10 27	2 51	4 49	1 0	14 42	0 29	20 38	1 42	18 9	0 34	21 54	1 23	13 40	14 8	14 59	15 20	1 27	8 20	7 23
S 30	8 51	20 41	1 24	9 36	1 44	10 52	3 0	4 34	1 0	14 38	0 29	20 38	1 42	18 8	0 34	21 54	1 24	13 41	14 8	14 59	15 19	1 30	8 21	7 23
M31	8n29	24s23	2s31	8n50	1n43	11s17	3s 8	4n19	0n59	14n34	0n29	20s39	1n42	18n 7	0n34	21n54	1s24	13s41	14s 9	14n59	15n18	1n34	8s22	7n23

Julian Day Number = 2833800.5, Delta T = 01h00m02s
Ecliptic obliquity = 23°18'20, Nutation = - 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°23'34, Lahiri = 38°30'35

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ASTRODIENST EPHEMERIS for the year 3046
geocentric

SEPTEMBER 3046 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	22 40 50	9♍ 3'26	23♐52	13♍24	22♎18	22♍ 1	22♌12	13♐52	10♌19	27♊49	28°R 9	10°R48	11♉46	10♈23	17°R47	T 1
W 2	22 44 47	10° 1'06	6♑58	15°21	23° 1	22°39	22°25	13°53	10°22	27°50	28♓ 8	10♉45	11°42	10°29	17♒44	W 2
T 3	22 48 43	10°58'46	19°50	17°17	23°42	23°17	22°38	13°55	10°25	27°51	28° 7	10°40	11°39	10°36	17°41	T 3
F 4	22 52 40	11°56'28	2♒28	19°11	24°23	23°55	22°51	13°56	10°29	27°52	28° 6	10°32	11°36	10°43	17°38	F 4
S 5	22 56 37	12°54'11	14°55	21° 4	25° 2	24°33	23° 3	13°58	10°32	27°53	28° 5	10°23	11°33	10°49	17°36	S 5
S 6	23 0 33	13°51'55	27°12	22°56	25°40	25°11	23°16	14° 0	10°35	27°54	28° 3	10°12	11°30	10°56	17°33	S 6
M 7	23 4 30	14°49'40	9♓20	24°46	26°17	25°49	23°29	14° 2	10°38	27°54	28° 2	10° 2	11°26	11° 3	17°30	M 7
T 8	23 8 26	15°47'26	21°20	26°35	26°53	26°27	23°42	14° 4	10°42	27°55	28° 1	9°53	11°23	11° 9	17°27	T 8
W 9	23 12 23	16°45'14	3♈14	28°23	27°27	27° 5	23°55	14° 6	10°45	27°56	28° 0	9°45	11°20	11°16	17°24	W 9
T 10	23 16 19	17°43'03	15° 4	0♎ 9	28° 1	27°43	24° 8	14° 8	10°48	27°57	27°59	9°40	11°17	11°23	17°21	T 10
F 11	23 20 16	18°40'54	26°51	1°54	28°32	28°21	24°20	14°11	10°51	27°57	27°57	9°37	11°14	11°29	17°19	F 11
S 12	23 24 12	19°38'46	8♉40	3°37	29° 3	29° 0	24°33	14°13	10°54	27°58	27°56	9°D36	11°11	11°36	17°16	S 12
S 13	23 28 9	20°36'40	20°33	5°19	29°32	29°38	24°46	14°16	10°57	27°59	27°55	9°36	11° 7	11°43	17°13	S 13
M14	23 32 5	21°34'36	2♊36	7° 0	29°59	0♎16	24°58	14°18	11° 0	27°59	27°54	9°38	11° 4	11°49	17°11	M14
T 15	23 36 2	22°32'33	14°53	8°39	0♏25	0°54	25°11	14°21	11° 3	28° 0	27°52	9°39	11° 1	11°56	17° 8	T 15
W16	23 39 59	23°30'33	27°29	10°18	0°50	1°32	25°23	14°24	11° 6	28° 0	27°51	9°R39	10°58	12° 3	17° 6	W16
T 17	23 43 55	24°28'34	10♋29	11°55	1°12	2°10	25°36	14°26	11° 9	28° 1	27°50	9°38	10°55	12° 9	17° 3	T 17
F 18	23 47 52	25°26'37	23°55	13°30	1°33	2°49	25°48	14°29	11°12	28° 1	27°49	9°35	10°52	12°16	17° 1	F 18
S 19	23 51 48	26°24'42	7♌51	15° 5	1°52	3°27	26° 0	14°32	11°14	28° 2	27°47	9°30	10°48	12°23	16°59	S 19
S 20	23 55 45	27°22'48	22°15	16°38	2°10	4° 5	26°13	14°35	11°17	28° 2	27°46	9°24	10°45	12°29	16°56	S 20
M21	23 59 41	28°20'56	7♍ 3	18°10	2°25	4°43	26°25	14°39	11°20	28° 2	27°45	9°18	10°42	12°36	16°54	M21
T 22	0 3 38	29°19'06	22° 8	19°40	2°38	5°22	26°37	14°42	11°23	28° 3	27°44	9°12	10°39	12°43	16°52	T 22
W23	0 7 34	0♎17'18	7♎21	21°10	2°50	6° 0	26°49	14°45	11°25	28° 3	27°42	9° 7	10°36	12°49	16°50	W23
T 24	0 11 31	1°15'31	22°31	22°38	2°59	6°38	27° 1	14°49	11°28	28° 3	27°41	9° 5	10°32	12°56	16°48	T 24
F 25	0 15 28	2°13'46	7♏29	24° 5	3° 6	7°17	27°13	14°52	11°31	28° 3	27°40	9°D 4	10°29	13° 3	16°46	F 25
S 26	0 19 24	3°12'02	22° 9	25°31	3°11	7°55	27°25	14°56	11°33	28° 4	27°39	9° 4	10°26	13° 9	16°44	S 26
S 27	0 23 21	4°10'20	6♐24	26°55	3°14	8°34	27°37	15° 0	11°36	28° 4	27°37	9° 5	10°23	13°16	16°42	S 27
M28	0 27 17	5° 8'39	20°15	28°18	3°R14	9°12	27°49	15° 3	11°38	28° 4	27°36	9° 7	10°20	13°22	16°40	M28
T 29	0 31 14	6° 7'00	3♑42	29°40	3°12	9°50	28° 1	15° 7	11°41	28° 4	27°35	9°R 8	10°17	13°29	16°39	T 29
W30	0 35 10	7♎ 5'23	16♑46	1♏ 0	3♏ 7	10♎29	28♌13	15♐11	11♌43	28♊ 4	27♓34	9♉ 7	10♉13	13♈36	16♒37	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	8n 8	26s38	3s29	8n 3	1n41	11s41	3s17	4n 3	0n59	14n30	0n29	20s39	1n42	18n 6	0n34	21n54	1s24	13s42	14s 9	14n59	15n17	1n37	8s23	7n22
W 2	7 46	27 21	4 14	7 15	1 39	12 5	3 25	3 48	0 59	14 26	0 30	20 40	1 42	18 5	0 34	21 54	1 24	13 42	14 9	14 58	15 16	1 40	8 24	7 22
T 3	7 24	26 33	4 45	6 28	1 35	12 28	3 34	3 33	0 59	14 22	0 30	20 40	1 41	18 5	0 34	21 54	1 24	13 43	14 9	14 56	15 15	1 43	8 25	7 22
F 4	7 3	24 23	5 2	5 40	1 32	12 51	3 43	3 18	0 58	14 18	0 30	20 40	1 41	18 4	0 34	21 54	1 24	13 44	14 9	14 54	15 14	1 47	8 26	7 21
S 5	6 41	21 6	5 4	4 52	1 28	13 14	3 52	3 2	0 58	14 14	0 30	20 41	1 41	18 3	0 34	21 54	1 24	13 44	14 9	14 51	15 13	1 50	8 28	7 21
S 6	6 19	16 56	4 51	4 4	1 24	13 36	4 1	2 47	0 58	14 9	0 30	20 41	1 41	18 2	0 34	21 54	1 24	13 45	14 9	14 48	15 12	1 53	8 29	7 21
M 7	5 57	12 8	4 26	3 16	1 19	13 58	4 10	2 32	0 57	14 5	0 30	20 42	1 40	18 1	0 34	21 54	1 24	13 45	14 9	14 45	15 11	1 57	8 30	7 21
T 8	5 34	6 56	3 49	2 29	1 14	14 20	4 19	2 16	0 57	14 1	0 30	20 42	1 40	18 0	0 34	21 54	1 24	13 46	14 10	14 42	15 10	2 0	8 31	7 20
W 9	5 12	1 31	3 3	1 41	1 8	14 41	4 28	2 1	0 56	13 57	0 30	20 43	1 40	18 0	0 34	21 53	1 24	13 46	14 10	14 39	15 9	2 3	8 32	7 20
T 10	4 50	3n56	2 8	0 54	1 2	15 1	4 37	1 46	0 56	13 53	0 30	20 43	1 40	17 59	0 34	21 53	1 24	13 47	14 10	14 38	15 8	2 6	8 33	7 20
F 11	4 27	9 14	1 8	0 6	0 56	15 21	4 46	1 30	0 56	13 49	0 31	20 44	1 40	17 58	0 34	21 53	1 24	13 48	14 10	14 37	15 7	2 10	8 34	7 19
S 12	4 5	14 14	0 5	0s40	0 50	15 41	4 55	1 15	0 55	13 45	0 31	20 44	1 39	17 57	0 34	21 53	1 24	13 48	14 10	14 36	15 6	2 13	8 35	7 19
S 13	3 42	18 44	0n59	1 27	0 43	16 0	5 5	0 59	0 55	13 41	0 31	20 45	1 39	17 56	0 34	21 53	1 24	13 49	14 10	14 37	15 5	2 16	8 36	7 19
M14	3 19	22 33	2 1	2 13	0 36	16 18	5 14	0 44	0 55	13 37	0 31	20 45	1 39	17 55	0 34	21 53	1 24	13 49	14 10	14 37	15 4	2 20	8 38	7 18
T 15	2 57	25 25	2 59	2 58	0 29	16 36	5 23	0 29	0 54	13 33	0 31	20 46	1 39	17 55	0 34	21 53	1 24	13 50	14 10	14 37	15 3	2 23	8 39	7 18
W16	2 34	27 7	3 50	3 43	0 22	16 53	5 32	0 13	0 54	13 29	0 31	20 46	1 38	17 54	0 34	21 53	1 24	13 50	14 10	14 37	15 2	2 26	8 40	7 17
T 17	2 11	27 24	4 31	4 28	0 14	17 10	5 42	0s 2	0 54	13 25	0 31	20 47	1 38	17 53	0 34	21 53	1 24	13 51	14 10	14 37	15 1	2 29	8 41	7 17
F 18	1 48	26 6	4 58	5 12	0 7	17 26	5 51	0 18	0 53	13 20	0 31	20 47	1 38	17 52	0 34	21 53	1 24	13 51	14 10	14 36	15 0	2 33	8 42	7 17
S 19	1 25	23 11	5 9	5 55	0s 1	17 41	6 0	0 33	0 53	13 16	0 31	20 48	1 38	17 52	0 34	21 53	1 24	13 52	14 10	14 34	14 59	2 36	8 43	7 16
S 20	1 2	18 46	5 2	6 38	0 9	17 55	6 9	0 49	0 53	13 12	0 32	20 48	1 38	17 51	0 35	21 53	1 24	13 52	14 10	14 33	14 58	2 39	8 44	7 16
M21	0 39	13 7	4 34	7 21	0 17	18 9	6 18	1 4	0 52	13 8	0 32	20 49	1 37	17 50	0 35	21 53	1 24	13 53	14 10	14 31	14 57	2 43	8 45	7 15
T 22	0 16	6 35	3 47	8 2	0 25	18 22	6 27	1 19	0 52	13 4	0 32	20 50	1 37	17 49	0 35	21 53	1 24	13 54	14 10	14 29	14 56	2 46	8 46	7 15
W23	0s 7	0s23	2 44	8 43	0 33	18 34	6 35	1 35	0 52	13 0	0 32	20 50	1 37	17 49	0 35	21 53	1 24	13 54	14 10	14 27	14 55	2 49	8 47	7 15
T 24	0 30	7 20	1 29	9 23	0 41	18 45	6 44	1 50	0 51	12 56	0 32	20 51	1 37	17 48	0 35	21 53	1 25	13 55	14 10	14 26	14 54	2 53	8 48	7 14
F 25	0 53	13 48	0 9	10 3	0 49	18 56	6 52	2 6	0 51	12 52	0 32	20 51	1 37	17 47	0 35	21 53	1 25	13 55	14 10	14 26	14 53	2 56	8 49	7 14
S 26	1 16	19 21	1s11	10 42	0 57	19 5	7 0	2 21	0 50	12 48	0 32	20 52	1 36	17 47	0 35	21 53	1 25	13 56	14 10	14 26	14 52	2 59	8 50	7 13
S 27	1 39	23 37	2 24	11 20	1 5	19 13	7 8	2 37	0 50	12 44	0 32	20 52	1 36	17 46	0 35	21 53	1 25	13 56	14 10	14 27	14 51	3 2	8 51	7 13
M28	2 2	26 23	3 26	11 57	1 13	19 20	7 16	2 52	0 50	12 40	0 33	20 53	1 36	17 45	0 35	21 53	1 25	13 57	14 10	14 27	14 50	3 6	8 52	7 12
T 29	2 25	27 30	4 15	12 34	1 22	19 27	7 23	3 7	0 49	12 37	0 33	20 54	1 36	17 45	0 35	21 53	1 25	13 57	14 10	14 27	14 49	3 9	8 53	7 12
W30	2s48	27s 3	4s49	13s 9	1s30	19s32	7s30	3s23	0n49	12n33	0n33	20s54	1n36	17n44	0n35	21n53	1s25	13s57	14s10	14n27	14n48	3n12	8s54	7n11

Julian Day Number = 2833831.5, Delta T = 01h00m02s
Ecliptic obliquity = 23°18'21, Nutation = - 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°23'39, Lahiri = 38°30'39

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ASTRODIENST EPHEMERIS for the year 3046
geocentric

OCTOBER 3046 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	0 39 7	8♎ 3'46	29♉31	2♏19	3°R 1	11♎ 7	28♌24	15♐15	11♌46	28°R 4	27°R33	9°R 5	10♉10	13♈42	16°R35	T 1
F 2	0 43 3	9° 2'12	12♒ 0	3°36	2♏51	11°46	28°36	15°19	11°48	28♊ 4	27♓31	9♉ 2	10° 7	13°49	16♒34	F 2
S 3	0 47 0	10° 0'38	24°16	4°52	2°40	12°24	28°47	15°24	11°50	28° 4	27°30	8°58	10° 4	13°56	16°32	S 3
S 4	0 50 57	10°59'07	6♓22	6° 6	2°26	13° 3	28°59	15°28	11°53	28° 4	27°29	8°53	10° 1	14° 2	16°31	S 4
M 5	0 54 53	11°57'37	18°20	7°19	2° 9	13°41	29°10	15°32	11°55	28° 4	27°28	8°48	9°57	14° 9	16°29	M 5
T 6	0 58 50	12°56'09	0♈13	8°30	1°51	14°20	29°21	15°37	11°57	28° 4	27°26	8°44	9°54	14°16	16°28	T 6
W 7	1 2 46	13°54'42	12° 2	9°39	1°30	14°59	29°33	15°41	11°59	28° 3	27°25	8°41	9°51	14°22	16°27	W 7
T 8	1 6 43	14°53'18	23°51	10°46	1° 7	15°37	29°44	15°46	12° 1	28° 3	27°24	8°39	9°48	14°29	16°26	T 8
F 9	1 10 39	15°51'55	5♉40	11°51	0°41	16°16	29°55	15°50	12° 3	28° 3	27°23	8°D38	9°45	14°36	16°25	F 9
S 10	1 14 36	16°50'34	17°33	12°53	0°14	16°54	0♍ 6	15°55	12° 5	28° 3	27°22	8°38	9°42	14°42	16°24	S 10
S 11	1 18 32	17°49'16	29°31	13°54	29♎45	17°33	0°17	16° 0	12° 7	28° 2	27°21	8°39	9°38	14°49	16°23	S 11
M12	1 22 29	18°47'59	11♊39	14°51	29°14	18°12	0°28	16° 5	12° 9	28° 2	27°19	8°41	9°35	14°56	16°22	M12
T 13	1 26 25	19°46'45	23°59	15°46	28°42	18°50	0°38	16° 9	12°11	28° 2	27°18	8°42	9°32	15° 2	16°21	T 13
W14	1 30 22	20°45'33	6♋36	16°38	28° 9	19°29	0°49	16°14	12°13	28° 1	27°17	8°43	9°29	15° 9	16°20	W14
T 15	1 34 19	21°44'23	19°33	17°27	27°34	20° 8	1° 0	16°19	12°15	28° 1	27°16	8°R44	9°26	15°16	16°19	T 15
F 16	1 38 15	22°43'15	2♌54	18°12	26°58	20°47	1°10	16°25	12°17	28° 0	27°15	8°44	9°23	15°22	16°19	F 16
S 17	1 42 12	23°42'10	16°40	18°53	26°22	21°26	1°20	16°30	12°18	28° 0	27°14	8°43	9°19	15°29	16°18	S 17
S 18	1 46 8	24°41'07	0♍52	19°30	25°45	22° 4	1°31	16°35	12°20	27°59	27°13	8°41	9°16	15°36	16°18	S 18
M19	1 50 5	25°40'05	15°29	20° 3	25° 9	22°43	1°41	16°40	12°22	27°59	27°12	8°40	9°13	15°42	16°17	M19
T 20	1 54 1	26°39'06	0♎25	20°31	24°32	23°22	1°51	16°46	12°23	27°58	27°11	8°38	9°10	15°49	16°17	T 20
W21	1 57 58	27°38'10	15°33	20°53	23°55	24° 1	2° 1	16°51	12°25	27°57	27°10	8°37	9° 7	15°56	16°17	W21
T 22	2 1 54	28°37'15	0♏44	21°10	23°19	24°40	2°11	16°56	12°26	27°57	27° 8	8°36	9° 3	16° 2	16°16	T 22
F 23	2 5 51	29°36'22	15°49	21°20	22°44	25°19	2°21	17° 2	12°28	27°56	27° 7	8°D36	9° 0	16° 9	16°16	F 23
S 24	2 9 48	0♏35'31	0♐38	21°R24	22° 9	25°58	2°30	17° 8	12°29	27°55	27° 6	8°37	8°57	16°16	16°D16	S 24
S 25	2 13 44	1°34'42	15° 6	21°21	21°36	26°37	2°40	17°13	12°30	27°55	27° 5	8°37	8°54	16°22	16°16	S 25
M26	2 17 41	2°33'55	29° 8	21° 9	21° 5	27°16	2°50	17°19	12°31	27°54	27° 4	8°38	8°51	16°29	16°16	M26
T 27	2 21 37	3°33'10	12♑44	20°51	20°34	27°55	2°59	17°25	12°33	27°53	27° 3	8°39	8°48	16°36	16°16	T 27
W28	2 25 34	4°32'26	25°53	20°23	20° 6	28°34	3° 8	17°31	12°34	27°52	27° 3	8°39	8°44	16°42	16°17	W28
T 29	2 29 30	5°31'44	8♒39	19°48	19°39	29°13	3°17	17°36	12°35	27°51	27° 2	8°R39	8°41	16°49	16°17	T 29
F 30	2 33 27	6°31'04	21° 6	19° 4	19°15	29°52	3°26	17°42	12°36	27°50	27° 1	8°39	8°38	16°56	16°17	F 30
S 31	2 37 23	7♏30'25	3♓17	18♏13	18♎52	0♏31	3♍35	17♐48	12♌37	27♊50	27♓ 0	8♉39	8♉35	17♈ 2	16♒18	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	3s11	25s10	5s 8	13s44	1s38	19s35	7s37	3s38	0n48	12n29	0n33	20s55	1n35	17n43	0n35	21n53	1s25	13s58	14s10	14n27	14n47	3n16	8s55	7n11
F 2	3 34	22 6	5 12	14 18	1 46	19 38	7 43	3 53	0 48	12 25	0 33	20 56	1 35	17 43	0 35	21 53	1 25	13 58	14 10	14 26	14 46	3 19	8 56	7 10
S 3	3 57	18 6	5 2	14 51	1 53	19 39	7 48	4 9	0 48	12 21	0 33	20 56	1 35	17 42	0 35	21 53	1 25	13 59	14 10	14 24	14 45	3 22	8 57	7 10
S 4	4 19	13 26	4 38	15 23	2 1	19 39	7 53	4 24	0 47	12 17	0 33	20 57	1 35	17 42	0 35	21 53	1 25	13 59	14 10	14 23	14 44	3 25	8 57	7 10
M 5	4 42	8 18	4 2	15 54	2 9	19 37	7 58	4 39	0 47	12 13	0 34	20 58	1 35	17 41	0 35	21 53	1 25	14 0	14 10	14 21	14 43	3 29	8 58	7 9
T 6	5 5	2 55	3 16	16 24	2 16	19 35	8 2	4 54	0 47	12 10	0 34	20 58	1 34	17 40	0 35	21 52	1 25	14 0	14 10	14 20	14 42	3 32	8 59	7 9
W 7	5 28	2n34	2 21	16 54	2 24	19 30	8 5	5 9	0 46	12 6	0 34	20 59	1 34	17 40	0 35	21 52	1 25	14 1	14 10	14 19	14 41	3 35	9 0	7 8
T 8	5 50	7 57	1 21	17 21	2 31	19 24	8 8	5 25	0 46	12 2	0 34	21 0	1 34	17 39	0 35	21 52	1 25	14 1	14 10	14 18	14 40	3 39	9 1	7 8
F 9	6 13	13 5	0 16	17 48	2 38	19 17	8 10	5 40	0 45	11 58	0 34	21 0	1 34	17 39	0 35	21 52	1 25	14 1	14 10	14 18	14 39	3 42	9 2	7 7
S 10	6 35	17 45	0n49	18 14	2 44	19 9	8 11	5 55	0 45	11 55	0 34	21 1	1 34	17 38	0 35	21 52	1 25	14 2	14 10	14 18	14 38	3 45	9 2	7 7
S 11	6 57	21 46	1 53	18 38	2 51	18 58	8 11	6 10	0 45	11 51	0 34	21 2	1 33	17 38	0 35	21 52	1 25	14 2	14 10	14 18	14 37	3 48	9 3	7 6
M12	7 19	24 54	2 52	19 1	2 57	18 47	8 11	6 25	0 44	11 47	0 35	21 2	1 33	17 37	0 35	21 52	1 25	14 2	14 10	14 19	14 36	3 52	9 4	7 6
T 13	7 42	26 55	3 45	19 23	3 3	18 34	8 9	6 40	0 44	11 44	0 35	21 3	1 33	17 37	0 35	21 52	1 25	14 3	14 10	14 19	14 35	3 55	9 5	7 5
W14	8 4	27 37	4 28	19 43	3 8	18 20	8 7	6 55	0 43	11 40	0 35	21 4	1 33	17 36	0 35	21 52	1 25	14 3	14 10	14 20	14 34	3 58	9 5	7 4
T 15	8 26	26 49	4 59	20 2	3 13	18 4	8 4	7 10	0 43	11 36	0 35	21 4	1 33	17 36	0 35	21 52	1 25	14 4	14 9	14 20	14 33	4 2	9 6	7 4
F 16	8 47	24 31	5 15	20 19	3 17	17 47	8 0	7 25	0 42	11 33	0 35	21 5	1 33	17 35	0 35	21 52	1 25	14 4	14 9	14 20	14 32	4 5	9 7	7 3
S 17	9 9	20 44	5 14	20 34	3 21	17 29	7 55	7 40	0 42	11 29	0 35	21 6	1 32	17 35	0 35	21 52	1 25	14 4	14 9	14 20	14 31	4 8	9 7	7 3
S 18	9 31	15 40	4 53	20 47	3 25	17 10	7 49	7 54	0 42	11 26	0 36	21 6	1 32	17 34	0 35	21 52	1 26	14 4	14 9	14 19	14 30	4 12	9 8	7 2
M19	9 52	9 36	4 14	20 59	3 27	16 51	7 42	8 9	0 41	11 22	0 36	21 7	1 32	17 34	0 35	21 52	1 26	14 5	14 9	14 19	14 29	4 15	9 9	7 2
T 20	10 13	2 51	3 16	21 8	3 29	16 30	7 35	8 24	0 41	11 19	0 36	21 8	1 32	17 34	0 36	21 52	1 26	14 5	14 9	14 18	14 28	4 18	9 9	7 1
W21	10 34	4s10	2 5	21 15	3 30	16 8	7 26	8 38	0 40	11 16	0 36	21 8	1 32	17 33	0 36	21 52	1 26	14 5	14 9	14 18	14 27	4 21	9 10	7 1
T 22	10 55	10 59	0 44	21 20	3 31	15 46	7 17	8 53	0 40	11 12	0 36	21 9	1 32	17 33	0 36	21 52	1 26	14 6	14 8	14 18	14 26	4 25	9 10	7 0
F 23	11 16	17 7	0s40	21 22	3 30	15 24	7 7	9 8	0 40	11 9	0 36	21 10	1 31	17 32	0 36	21 52	1 26	14 6	14 8	14 18	14 25	4 28	9 11	7 0
S 24	11 37	22 7	1 59	21 21	3 28	15 1	6 57	9 22	0 39	11 5	0 36	21 10	1 31	17 32	0 36	21 52	1 26	14 6	14 8	14 18	14 24	4 31	9 12	6 59
S 25	11 57	25 37	3 9	21 17	3 25	14 38	6 46	9 36	0 39	11 2	0 37	21 11	1 31	17 32	0 36	21 52	1 26	14 6	14 8	14 18	14 23	4 35	9 12	6 59
M26	12 18	27 24	4 5	21 10	3 20	14 16	6 34	9 51	0 38	10 59	0 37	21 12	1 31	17 31	0 36	21 52	1 26	14 7	14 8	14 18	14 22	4 38	9 13	6 58
T 27	12 38	27 27	4 46	20 59	3 14	13 53	6 21	10 5	0 38	10 56	0 37	21 12	1 31	17 31	0 36	21 52	1 26	14 7	14 8	14 18	14 21	4 41	9 13	6 58
W28	12 58	25 55	5 10	20 45	3 7	13 30	6 9	10 19	0 37	10 53	0 37	21 13	1 31	17 31	0 36	21 51	1 26	14 7	14 7	14 18	14 20	4 44	9 14	6 57
T 29	13 18	23 6	5 18	20 26	2 57	13 8	5 55	10 34	0 37	10 49	0 37	21 14	1 30	17 31	0 36	21 51	1 26	14 7	14 7	14 18	14 19	4 48	9 14	6 56
F 30	13 37	19 17	5 10	20 3	2 46	12 46	5 42	10 48	0 36	10 46	0 38	21 15	1 30	17 30	0 36	21 51	1 26	14 7	14 7	14 18	14 18	4 51	9 14	6 56
S 31	13s56	14s44	4s49	19s37	2s33	12s24	5s28	11s 2	0n36	10n43	0n38	21s15	1n30	17n30	0n36	21n51	1s26	14s 8	14s 7	14n18	14n17	4n54	9s15	6n55

Julian Day Number = 2833861.5, Delta T = 01h00m03s
Ecliptic obliquity = 23°18'21, Nutation = - 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°23'43, Lahiri = 38°30'43

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ASTRODIENST EPHEMERIS for the year 3046
geocentric

NOVEMBER 3046 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	2 41 20	8♏29'48	15♓17	17°R14	18°R32	1♏11	3♍44	17♐54	12♑38	27°R49	26°R59	8°D39	8♉32	17♈ 9	16♒18	S 1
M 2	2 45 17	9°29'13	27°10	16♏10	18♎14	1°50	3°53	18° 0	12°39	27♊48	26♓58	8♉39	8°29	17°15	16°19	M 2
T 3	2 49 13	10°28'39	8♈59	15° 0	17°59	2°29	4° 1	18° 7	12°40	27°47	26°57	8°39	8°25	17°22	16°20	T 3
W 4	2 53 10	11°28'08	20°47	13°47	17°46	3° 8	4°10	18°13	12°41	27°46	26°56	8°39	8°22	17°29	16°20	W 4
T 5	2 57 6	12°27'38	2♉38	12°33	17°35	3°48	4°18	18°19	12°41	27°44	26°56	8°R39	8°19	17°35	16°21	T 5
F 6	3 1 3	13°27'10	14°33	11°19	17°27	4°27	4°26	18°25	12°42	27°43	26°55	8°39	8°16	17°42	16°22	F 6
S 7	3 4 59	14°26'44	26°34	10° 9	17°21	5° 6	4°34	18°31	12°43	27°42	26°54	8°39	8°13	17°49	16°23	S 7
S 8	3 8 56	15°26'21	8♊44	9° 4	17°18	5°46	4°42	18°38	12°43	27°41	26°53	8°38	8° 9	17°55	16°24	S 8
M 9	3 12 52	16°25'59	21° 4	8° 6	17°D17	6°25	4°50	18°44	12°44	27°40	26°52	8°37	8° 6	18° 2	16°25	M 9
T 10	3 16 49	17°25'39	3♋35	7°16	17°18	7° 4	4°58	18°51	12°44	27°39	26°52	8°36	8° 3	18° 9	16°26	T 10
W11	3 20 46	18°25'22	16°21	6°37	17°22	7°44	5° 5	18°57	12°45	27°38	26°51	8°35	8° 0	18°15	16°27	W11
T 12	3 24 42	19°25'07	29°23	6° 9	17°29	8°23	5°13	19° 4	12°45	27°36	26°50	8°34	7°57	18°22	16°29	T 12
F 13	3 28 39	20°24'54	12♌42	5°52	17°37	9° 3	5°20	19°10	12°45	27°35	26°50	8°33	7°54	18°29	16°30	F 13
S 14	3 32 35	21°24'43	26°21	5°D47	17°48	9°42	5°27	19°17	12°45	27°34	26°49	8°D33	7°50	18°35	16°32	S 14
S 15	3 36 32	22°24'34	10♍20	5°52	18° 1	10°22	5°34	19°23	12°46	27°32	26°48	8°34	7°47	18°42	16°33	S 15
M16	3 40 28	23°24'27	24°38	6° 9	18°16	11° 1	5°41	19°30	12°46	27°31	26°48	8°35	7°44	18°49	16°35	M16
T 17	3 44 25	24°24'23	9♎14	6°35	18°34	11°41	5°48	19°37	12°46	27°30	26°47	8°36	7°41	18°55	16°36	T 17
W18	3 48 21	25°24'20	24° 2	7°11	18°53	12°21	5°54	19°43	12°R46	27°28	26°47	8°37	7°38	19° 2	16°38	W18
T 19	3 52 18	26°24'20	8♏58	7°56	19°14	13° 0	6° 0	19°50	12°46	27°27	26°46	8°R37	7°35	19° 9	16°40	T 19
F 20	3 56 15	27°24'22	23°52	8°47	19°37	13°40	6° 7	19°57	12°46	27°26	26°46	8°37	7°31	19°15	16°42	F 20
S 21	4 0 11	28°24'25	8♐38	9°46	20° 2	14°20	6°13	20° 4	12°46	27°24	26°45	8°35	7°28	19°22	16°43	S 21
S 22	4 4 8	29°24'31	23° 8	10°50	20°28	15° 0	6°19	20°10	12°46	27°23	26°45	8°33	7°25	19°29	16°45	S 22
M23	4 8 4	0♑24'38	7♑16	12° 0	20°56	15°39	6°24	20°17	12°45	27°21	26°44	8°30	7°22	19°35	16°47	M23
T 24	4 12 1	1°24'46	20°58	13°14	21°26	16°19	6°30	20°24	12°45	27°20	26°44	8°26	7°19	19°42	16°50	T 24
W25	4 15 57	2°24'57	4♒14	14°32	21°57	16°59	6°36	20°31	12°45	27°18	26°44	8°23	7°15	19°49	16°52	W25
T 26	4 19 54	3°25'08	17° 5	15°52	22°30	17°39	6°41	20°38	12°44	27°17	26°43	8°21	7°12	19°55	16°54	T 26
F 27	4 23 51	4°25'21	29°35	17°16	23° 4	18°19	6°46	20°45	12°44	27°15	26°43	8°D20	7° 9	20° 2	16°56	F 27
S 28	4 27 47	5°25'35	11♓46	18°42	23°40	18°59	6°51	20°52	12°43	27°14	26°42	8°20	7° 6	20° 8	16°59	S 28
S 29	4 31 44	6°25'51	23°45	20°10	24°17	19°39	6°56	20°59	12°43	27°12	26°42	8°21	7° 3	20°15	17° 1	S 29
M30	4 35 40	7♐26'08	5♈36	21♏39	24♎55	20♏19	7♍ 0	21♐ 6	12♑42	27♊11	26♓42	8♉23	7♉ 0	20♈22	17♒ 4	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	14s15	9s41	4s15	19s 6	2s19	12s 4	5s14	11s16	0n36	10n40	0n38	21s16	1n30	17n30	0n36	21n51	1s26	14s 8	14s 7	14n18	14n16	4n58	9s15	6n55
M 2	14 34	4 21	3 31	18 32	2 3	11 44	5 0	11 30	0 35	10 37	0 38	21 17	1 30	17 30	0 36	21 51	1 26	14 8	14 7	14 18	14 15	5 1	9 15	6 54
T 3	14 53	1n 7	2 38	17 55	1 45	11 25	4 45	11 44	0 35	10 34	0 38	21 17	1 30	17 29	0 36	21 51	1 26	14 8	14 6	14 18	14 14	5 4	9 16	6 54
W 4	15 11	6 34	1 38	17 15	1 26	11 6	4 31	11 57	0 34	10 32	0 38	21 18	1 30	17 29	0 36	21 51	1 26	14 8	14 6	14 18	14 13	5 7	9 16	6 53
T 5	15 29	11 48	0 33	16 34	1 6	10 49	4 16	12 11	0 34	10 29	0 39	21 19	1 29	17 29	0 36	21 51	1 26	14 8	14 6	14 18	14 12	5 11	9 16	6 53
F 6	15 47	16 38	0n33	15 52	0 45	10 32	4 2	12 25	0 33	10 26	0 39	21 19	1 29	17 29	0 36	21 51	1 26	14 9	14 6	14 18	14 11	5 14	9 17	6 52
S 7	16 5	20 52	1 38	15 10	0 25	10 17	3 48	12 38	0 33	10 23	0 39	21 20	1 29	17 29	0 36	21 51	1 26	14 9	14 5	14 18	14 10	5 17	9 17	6 52
S 8	16 22	24 15	2 39	14 30	0 4	10 2	3 33	12 52	0 32	10 20	0 39	21 21	1 29	17 29	0 36	21 51	1 26	14 9	14 5	14 18	14 9	5 21	9 17	6 51
M 9	16 39	26 34	3 34	13 53	0n16	9 49	3 19	13 5	0 32	10 18	0 39	21 21	1 29	17 29	0 36	21 51	1 26	14 9	14 5	14 18	14 8	5 24	9 17	6 50
T 10	16 56	27 35	4 20	13 19	0 34	9 37	3 5	13 18	0 31	10 15	0 40	21 22	1 29	17 28	0 36	21 51	1 26	14 9	14 5	14 17	14 7	5 27	9 18	6 50
W11	17 13	27 10	4 54	12 50	0 52	9 26	2 52	13 31	0 31	10 13	0 40	21 23	1 29	17 28	0 36	21 51	1 26	14 9	14 5	14 17	14 6	5 30	9 18	6 49
T 12	17 29	25 16	5 13	12 26	1 8	9 16	2 38	13 44	0 30	10 10	0 40	21 23	1 29	17 28	0 36	21 51	1 26	14 9	14 4	14 17	14 5	5 34	9 18	6 49
F 13	17 45	21 57	5 16	12 7	1 22	9 6	2 25	13 57	0 30	10 8	0 40	21 24	1 28	17 28	0 36	21 51	1 26	14 9	14 4	14 17	14 4	5 37	9 18	6 48
S 14	18 1	17 24	5 2	11 53	1 34	8 59	2 12	14 10	0 29	10 5	0 40	21 24	1 28	17 28	0 36	21 51	1 26	14 9	14 4	14 16	14 3	5 40	9 18	6 48
S 15	18 16	11 49	4 30	11 45	1 45	8 52	1 59	14 23	0 29	10 3	0 41	21 25	1 28	17 28	0 37	21 51	1 26	14 9	14 4	14 17	14 2	5 44	9 18	6 47
M16	18 31	5 30	3 40	11 42	1 54	8 46	1 46	14 36	0 29	10 1	0 41	21 26	1 28	17 28	0 37	21 51	1 26	14 9	14 3	14 17	14 1	5 47	9 18	6 47
T 17	18 46	1s15	2 36	11 44	2 1	8 41	1 34	14 49	0 28	9 58	0 41	21 26	1 28	17 28	0 37	21 51	1 26	14 9	14 3	14 17	14 0	5 50	9 18	6 46
W18	19 0	8 2	1 20	11 51	2 6	8 37	1 22	15 1	0 28	9 56	0 41	21 27	1 28	17 28	0 37	21 50	1 26	14 9	14 3	14 18	13 59	5 53	9 18	6 46
T 19	19 15	14 26	0s 2	12 1	2 10	8 34	1 10	15 14	0 27	9 54	0 41	21 28	1 28	17 28	0 37	21 50	1 26	14 9	14 3	14 18	13 58	5 57	9 18	6 45
F 20	19 28	19 59	1 23	12 15	2 13	8 32	0 59	15 26	0 27	9 52	0 42	21 28	1 28	17 28	0 37	21 50	1 26	14 9	14 2	14 18	13 57	6 0	9 18	6 45
S 21	19 42	24 14	2 38	12 32	2 14	8 31	0 48	15 38	0 26	9 50	0 42	21 29	1 28	17 28	0 37	21 50	1 27	14 9	14 2	14 17	13 56	6 3	9 18	6 44
S 22	19 55	26 49	3 42	12 52	2 14	8 31	0 37	15 50	0 26	9 48	0 42	21 29	1 27	17 29	0 37	21 50	1 27	14 9	14 2	14 16	13 55	6 6	9 18	6 44
M23	20 7	27 36	4 30	13 14	2 14	8 32	0 26	16 2	0 25	9 46	0 42	21 30	1 27	17 29	0 37	21 50	1 27	14 9	14 1	14 15	13 54	6 10	9 18	6 43
T 24	20 20	26 38	5 0	13 37	2 12	8 34	0 16	16 14	0 25	9 44	0 42	21 31	1 27	17 29	0 37	21 50	1 27	14 9	14 1	14 14	13 53	6 13	9 18	6 43
W25	20 32	24 10	5 14	14 3	2 9	8 36	0 6	16 26	0 24	9 42	0 43	21 31	1 27	17 29	0 37	21 50	1 27	14 9	14 1	14 13	13 51	6 16	9 18	6 42
T 26	20 43	20 34	5 11	14 29	2 6	8 39	0n 3	16 37	0 24	9 40	0 43	21 32	1 27	17 29	0 37	21 50	1 27	14 9	14 1	14 13	13 50	6 20	9 17	6 42
F 27	20 54	16 8	4 54	14 56	2 2	8 43	0 13	16 49	0 23	9 39	0 43	21 32	1 27	17 29	0 37	21 50	1 27	14 8	14 0	14 12	13 49	6 23	9 17	6 41
S 28	21 5	11 10	4 23	15 24	1 58	8 48	0 22	17 0	0 22	9 37	0 43	21 33	1 27	17 29	0 37	21 50	1 27	14 8	14 0	14 12	13 48	6 26	9 17	6 41
S 29	21 16	5 51	3 41	15 52	1 53	8 53	0 30	17 12	0 22	9 36	0 43	21 33	1 27	17 30	0 37	21 50	1 27	14 8	14 0	14 13	13 47	6 29	9 17	6 40
M30	21s26	0s24	2s51	16s21	1n47	9s 0	0n39	17s23	0n21	9n34	0n44	21s34	1n27	17n30	0n37	21n50	1s27	14s 8	14s 0	14n13	13n46	6n33	9s16	6n40

Julian Day Number = 2833892.5, Delta T = 01h00m03s
Ecliptic obliquity = 23°18'21, Nutation = - 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°23'47, Lahiri = 38°30'47

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ASTRODIENST EPHEMERIS for the year 3046
geocentric

DECEMBER 3046 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	4 39 37	8♐26'27	17♈24	23♏ 9	25♎35	20♏59	7♍ 5	21♐13	12°R41	27°R 9	26°R42	8♉25	6♉56	20♈28	17♒ 6	T 1
W 2	4 43 33	9°26'47	29°13	24°41	26°15	21°39	7° 9	21°20	12♌41	27♊ 7	26♓41	8°26	6°53	20°35	17° 9	W 2
T 3	4 47 30	10°27'08	11♉ 7	26°13	26°57	22°19	7°13	21°27	12°40	27° 6	26°41	8°R27	6°50	20°42	17°11	T 3
F 4	4 51 26	11°27'31	23° 9	27°46	27°40	22°59	7°17	21°34	12°39	27° 4	26°41	8°25	6°47	20°48	17°14	F 4
S 5	4 55 23	12°27'55	5♊23	29°19	28°24	23°39	7°21	21°41	12°38	27° 3	26°41	8°23	6°44	20°55	17°17	S 5
S 6	4 59 20	13°28'21	17°48	0♐53	29° 9	24°19	7°24	21°48	12°37	27° 1	26°41	8°18	6°41	21° 2	17°20	S 6
M 7	5 3 16	14°28'49	0♋26	2°27	29°55	24°59	7°28	21°55	12°36	26°59	26°41	8°12	6°37	21° 8	17°23	M 7
T 8	5 7 13	15°29'18	13°18	4° 2	0♏42	25°39	7°31	22° 2	12°35	26°58	26°41	8° 6	6°34	21°15	17°26	T 8
W 9	5 11 9	16°29'49	26°22	5°36	1°30	26°20	7°34	22° 9	12°34	26°56	26°41	7°59	6°31	21°22	17°29	W 9
T 10	5 15 6	17°30'21	9♌40	7°11	2°19	27° 0	7°37	22°17	12°33	26°54	26°41	7°53	6°28	21°28	17°32	T 10
F 11	5 19 2	18°30'55	23° 9	8°45	3° 9	27°40	7°39	22°24	12°32	26°53	26°D41	7°49	6°25	21°35	17°35	F 11
S 12	5 22 59	19°31'31	6♍50	10°20	3°59	28°21	7°42	22°31	12°31	26°51	26°41	7°46	6°21	21°42	17°38	S 12
S 13	5 26 55	20°32'08	20°43	11°55	4°51	29° 1	7°44	22°38	12°30	26°49	26°41	7°D45	6°18	21°48	17°41	S 13
M14	5 30 52	21°32'47	4♎48	13°29	5°43	29°41	7°46	22°45	12°28	26°48	26°41	7°46	6°15	21°55	17°45	M14
T 15	5 34 49	22°33'27	19° 3	15° 4	6°36	0♐22	7°48	22°52	12°27	26°46	26°41	7°47	6°12	22° 2	17°48	T 15
W16	5 38 45	23°34'09	3♏27	16°38	7°29	1° 2	7°50	22°59	12°25	26°44	26°41	7°R48	6° 9	22° 8	17°51	W16
T 17	5 42 42	24°34'53	17°56	18°13	8°23	1°43	7°51	23° 7	12°24	26°43	26°41	7°48	6° 6	22°15	17°55	T 17
F 18	5 46 38	25°35'38	2♐27	19°47	9°18	2°23	7°53	23°14	12°22	26°41	26°41	7°45	6° 2	22°21	17°58	F 18
S 19	5 50 35	26°36'24	16°53	21°21	10°14	3° 4	7°54	23°21	12°21	26°39	26°41	7°40	5°59	22°28	18° 2	S 19
S 20	5 54 31	27°37'12	1♑10	22°56	11°10	3°45	7°55	23°28	12°19	26°37	26°42	7°33	5°56	22°35	18° 5	S 20
M21	5 58 28	28°38'01	15°10	24°30	12° 6	4°25	7°56	23°35	12°18	26°36	26°42	7°25	5°53	22°41	18° 9	M21
T 22	6 2 25	29°38'51	28°49	26° 4	13° 3	5° 6	7°56	23°42	12°16	26°34	26°42	7°15	5°50	22°48	18°13	T 22
W23	6 6 21	0♑39'41	12♒ 6	27°38	14° 1	5°47	7°56	23°49	12°14	26°32	26°42	7° 7	5°47	22°55	18°17	W23
T 24	6 10 18	1°40'33	25° 0	29°12	14°59	6°27	7°R57	23°56	12°13	26°31	26°43	6°59	5°43	23° 1	18°20	T 24
F 25	6 14 14	2°41'25	7♓32	0♑46	15°58	7° 8	7°57	24° 4	12°11	26°29	26°43	6°53	5°40	23° 8	18°24	F 25
S 26	6 18 11	3°42'18	19°45	2°21	16°57	7°49	7°56	24°11	12° 9	26°27	26°43	6°50	5°37	23°15	18°28	S 26
S 27	6 22 7	4°43'12	1♈45	3°55	17°57	8°30	7°56	24°18	12° 7	26°26	26°44	6°D49	5°34	23°21	18°32	S 27
M28	6 26 4	5°44'06	13°35	5°29	18°57	9°11	7°55	24°25	12° 5	26°24	26°44	6°49	5°31	23°28	18°36	M28
T 29	6 30 0	6°45'01	25°23	7° 3	19°58	9°51	7°54	24°32	12° 3	26°22	26°45	6°50	5°27	23°35	18°40	T 29
W30	6 33 57	7°45'57	7♉13	8°38	20°59	10°32	7°53	24°39	12° 1	26°21	26°45	6°R50	5°24	23°41	18°44	W30
T 31	6 37 54	8♑46'53	19♉10	10♑12	22♏ 0	11♐13	7♍52	24♐46	11♌59	26♊19	26♓46	6♉49	5♉21	23♈48	18♒48	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	21s35	5n 3	1s53	16s49	1n42	9s 6	0n47	17s34	0n21	9n33	0n44	21s35	1n27	17n30	0n37	21n50	1s27	14s 8	13s59	14n14	13n45	6n36	9s16	6n39
W 2	21 45	10 21	0 50	17 17	1 36	9 14	0 55	17 45	0 20	9 31	0 44	21 35	1 27	17 30	0 37	21 50	1 27	14 8	13 59	14 14	13 44	6 39	9 16	6 39
T 3	21 53	15 19	0n15	17 45	1 29	9 21	1 3	17 55	0 20	9 30	0 44	21 36	1 26	17 31	0 37	21 50	1 27	14 7	13 59	14 14	13 43	6 42	9 16	6 38
F 4	22 2	19 45	1 20	18 12	1 23	9 30	1 10	18 6	0 19	9 29	0 45	21 36	1 26	17 31	0 37	21 50	1 27	14 7	13 58	14 14	13 42	6 46	9 15	6 38
S 5	22 10	23 24	2 22	18 39	1 16	9 39	1 17	18 17	0 19	9 28	0 45	21 37	1 26	17 31	0 37	21 50	1 27	14 7	13 58	14 13	13 41	6 49	9 15	6 37
S 6	22 17	26 2	3 18	19 5	1 10	9 48	1 24	18 27	0 18	9 26	0 45	21 37	1 26	17 31	0 37	21 50	1 27	14 7	13 58	14 12	13 40	6 52	9 14	6 37
M 7	22 25	27 24	4 6	19 31	1 3	9 58	1 30	18 37	0 18	9 25	0 45	21 38	1 26	17 32	0 37	21 50	1 27	14 7	13 57	14 10	13 39	6 55	9 14	6 36
T 8	22 31	27 19	4 42	19 56	0 56	10 9	1 36	18 47	0 17	9 24	0 46	21 38	1 26	17 32	0 37	21 50	1 27	14 6	13 57	14 8	13 38	6 59	9 14	6 36
W 9	22 37	25 44	5 4	20 19	0 49	10 20	1 43	18 57	0 17	9 24	0 46	21 39	1 26	17 32	0 37	21 50	1 27	14 6	13 57	14 6	13 37	7 2	9 13	6 36
T 10	22 43	22 42	5 10	20 42	0 41	10 31	1 48	19 7	0 16	9 23	0 46	21 39	1 26	17 33	0 37	21 49	1 27	14 6	13 57	14 4	13 36	7 5	9 13	6 35
F 11	22 49	18 26	4 59	21 4	0 34	10 43	1 54	19 17	0 16	9 22	0 46	21 40	1 26	17 33	0 38	21 49	1 27	14 6	13 56	14 2	13 35	7 9	9 12	6 35
S 12	22 54	13 9	4 31	21 26	0 27	10 54	1 59	19 26	0 15	9 21	0 46	21 40	1 26	17 33	0 38	21 49	1 27	14 5	13 56	14 1	13 34	7 12	9 12	6 34
S 13	22 58	7 8	3 47	21 46	0 20	11 7	2 4	19 36	0 14	9 21	0 47	21 40	1 26	17 34	0 38	21 49	1 27	14 5	13 56	14 1	13 33	7 15	9 11	6 34
M14	23 2	0 42	2 49	22 5	0 13	11 19	2 9	19 45	0 14	9 20	0 47	21 41	1 26	17 34	0 38	21 49	1 27	14 5	13 55	14 1	13 32	7 18	9 10	6 33
T 15	23 6	5s53	1 40	22 23	0 6	11 32	2 13	19 54	0 13	9 20	0 47	21 41	1 26	17 35	0 38	21 49	1 27	14 4	13 55	14 2	13 31	7 22	9 10	6 33
W16	23 9	12 13	0 24	22 39	0s 1	11 45	2 18	20 3	0 13	9 19	0 47	21 42	1 26	17 35	0 38	21 49	1 27	14 4	13 55	14 2	13 30	7 25	9 9	6 33
T 17	23 12	17 57	0s55	22 55	0 8	11 59	2 22	20 11	0 12	9 19	0 48	21 42	1 26	17 35	0 38	21 49	1 27	14 4	13 54	14 2	13 29	7 28	9 9	6 32
F 18	23 14	22 39	2 9	23 10	0 15	12 12	2 26	20 20	0 12	9 19	0 48	21 43	1 26	17 36	0 38	21 49	1 27	14 3	13 54	14 1	13 28	7 31	9 8	6 32
S 19	23 16	25 54	3 15	23 23	0 22	12 26	2 30	20 28	0 11	9 18	0 48	21 43	1 25	17 36	0 38	21 49	1 27	14 3	13 54	14 0	13 27	7 35	9 7	6 31
S 20	23 17	27 25	4 7	23 35	0 28	12 40	2 33	20 37	0 10	9 18	0 48	21 43	1 25	17 37	0 38	21 49	1 27	14 3	13 54	13 57	13 26	7 38	9 7	6 31
M21	23 18	27 9	4 44	23 46	0 35	12 54	2 36	20 45	0 10	9 18	0 49	21 44	1 25	17 37	0 38	21 49	1 27	14 2	13 53	13 55	13 24	7 41	9 6	6 31
T 22	23 18	25 13	5 3	23 56	0 41	13 8	2 39	20 53	0 9	9 18	0 49	21 44	1 25	17 38	0 38	21 49	1 27	14 2	13 53	13 51	13 23	7 44	9 5	6 30
W23	23 18	21 57	5 5	24 4	0 47	13 22	2 42	21 0	0 9	9 18	0 49	21 45	1 25	17 38	0 38	21 49	1 27	14 1	13 53	13 49	13 22	7 48	9 4	6 30
T 24	23 18	17 42	4 51	24 12	0 54	13 37	2 45	21 8	0 8	9 18	0 49	21 45	1 25	17 39	0 38	21 49	1 27	14 1	13 52	13 46	13 21	7 51	9 4	6 29
F 25	23 17	12 47	4 24	24 18	0 59	13 51	2 47	21 15	0 8	9 19	0 50	21 45	1 25	17 39	0 38	21 49	1 27	14 1	13 52	13 44	13 20	7 54	9 3	6 29
S 26	23 15	7 29	3 45	24 22	1 5	14 6	2 50	21 23	0 7	9 19	0 50	21 46	1 25	17 40	0 38	21 49	1 27	14 0	13 52	13 43	13 19	7 57	9 2	6 29
S 27	23 13	2 1	2 57	24 26	1 11	14 20	2 52	21 30	0 6	9 19	0 50	21 46	1 25	17 40	0 38	21 49	1 27	14 0	13 51	13 43	13 18	8 1	9 1	6 28
M28	23 11	3n28	2 1	24 28	1 16	14 34	2 54	21 36	0 6	9 20	0 50	21 46	1 25	17 41	0 38	21 49	1 27	13 59	13 51	13 43	13 17	8 4	9 0	6 28
T 29	23 8	8 49	1 1	24 29	1 22	14 49	2 55	21 43	0 5	9 20	0 51	21 47	1 25	17 42	0 38	21 49	1 27	13 59	13 51	13 43	13 16	8 7	8 59	6 28
W30	23 5	13 53	0n 2	24 28	1 27	15 3	2 57	21 50	0 5	9 21	0 51	21 47	1 25	17 42	0 38	21 49	1 27	13 58	13 51	13 43	13 15	8 10	8 59	6 27
T 31	23s 1	18n28	1n 5	24s26	1s32	15s17	2n58	21s56	0n 4	9n22	0n51	21s47	1n25	17n43	0n38	21n49	1s27	13s58	13s50	13n43	13n14	8n14	8s58	6n27

Julian Day Number = 2833922.5, Delta T = 01h00m04s
Ecliptic obliquity = 23°18'20, Nutation = - 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°23'51, Lahiri = 38°30'52

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ASTRODIENST EPHEMERIS for the year 3047
geocentric

JANUARY 3047 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	6 41 50	9♑47'50	1♊18	11♑47	23♏ 2	11♐54	7°R51	24♐53	11°R57	26°R17	26♓46	6°R46	5♉18	23♈55	18♒52	F 1
S 2	6 45 47	10°48'47	13°42	13°21	24° 4	12°35	7♍49	25° 0	11♎55	26♊16	26°47	6♉41	5°15	24° 1	18°56	S 2
S 3	6 49 43	11°49'45	26°22	14°56	25° 7	13°16	7°47	25° 7	11°53	26°14	26°47	6°32	5°12	24° 8	19° 0	S 3
M 4	6 53 40	12°50'44	9♋20	16°31	26°10	13°57	7°45	25°14	11°51	26°12	26°48	6°22	5° 8	24°15	19° 5	M 4
T 5	6 57 36	13°51'43	22°35	18° 6	27°13	14°38	7°43	25°21	11°49	26°11	26°49	6°10	5° 5	24°21	19° 9	T 5
W 6	7 1 33	14°52'43	6♌ 5	19°42	28°17	15°20	7°41	25°28	11°46	26° 9	26°49	5°58	5° 2	24°28	19°13	W 6
T 7	7 5 29	15°53'44	19°48	21°17	29°20	16° 1	7°38	25°34	11°44	26° 8	26°50	5°47	4°59	24°34	19°18	T 7
F 8	7 9 26	16°54'45	3♍39	22°53	0♐25	16°42	7°35	25°41	11°42	26° 6	26°51	5°38	4°56	24°41	19°22	F 8
S 9	7 13 23	17°55'47	17°36	24°28	1°29	17°23	7°32	25°48	11°40	26° 5	26°51	5°32	4°53	24°48	19°26	S 9
S 10	7 17 19	18°56'49	1♎38	26° 4	2°34	18° 4	7°29	25°55	11°37	26° 3	26°52	5°29	4°49	24°54	19°31	S 10
M11	7 21 16	19°57'53	15°41	27°41	3°39	18°46	7°26	26° 2	11°35	26° 1	26°53	5°D28	4°46	25° 1	19°35	M11
T 12	7 25 12	20°58'57	29°46	29°17	4°45	19°27	7°22	26° 8	11°32	26° 0	26°54	5°R28	4°43	25° 8	19°40	T 12
W13	7 29 9	22° 0'02	13♏51	0♒53	5°50	20° 8	7°19	26°15	11°30	25°58	26°54	5°28	4°40	25°14	19°44	W13
T 14	7 33 5	23° 1'07	27°57	2°30	6°56	20°50	7°15	26°22	11°28	25°57	26°55	5°26	4°37	25°21	19°49	T 14
F 15	7 37 2	24° 2'13	12♐ 0	4° 7	8° 2	21°31	7°11	26°28	11°25	25°56	26°56	5°22	4°33	25°28	19°53	F 15
S 16	7 40 58	25° 3'20	25°59	5°43	9° 9	22°13	7° 7	26°35	11°23	25°54	26°57	5°15	4°30	25°34	19°58	S 16
S 17	7 44 55	26° 4'27	9♑50	7°20	10°15	22°54	7° 2	26°41	11°20	25°53	26°58	5° 4	4°27	25°41	20° 2	S 17
M18	7 48 52	27° 5'34	23°30	8°57	11°22	23°36	6°58	26°48	11°18	25°51	26°59	4°52	4°24	25°48	20° 7	M18
T 19	7 52 48	28° 6'42	6♒55	10°33	12°29	24°17	6°53	26°54	11°15	25°50	27° 0	4°38	4°21	25°54	20°12	T 19
W20	7 56 45	29° 7'49	20° 1	12°10	13°37	24°59	6°48	27° 1	11°13	25°48	27° 1	4°25	4°18	26° 1	20°16	W20
T 21	8 0 41	0♒ 8'57	2♓49	13°46	14°44	25°41	6°43	27° 7	11°10	25°47	27° 2	4°13	4°14	26° 8	20°21	T 21
F 22	8 4 38	1°10'04	15°18	15°21	15°52	26°22	6°38	27°14	11° 8	25°46	27° 3	4° 4	4°11	26°14	20°26	F 22
S 23	8 8 34	2°11'11	27°31	16°56	17° 0	27° 4	6°32	27°20	11° 5	25°45	27° 4	3°57	4° 8	26°21	20°31	S 23
S 24	8 12 31	3°12'17	9♈31	18°30	18° 8	27°46	6°27	27°26	11° 3	25°43	27° 5	3°53	4° 5	26°27	20°35	S 24
M25	8 16 28	4°13'24	21°21	20° 3	19°16	28°27	6°21	27°32	11° 0	25°42	27° 6	3°52	4° 2	26°34	20°40	M25
T 26	8 20 24	5°14'30	3♉ 9	21°34	20°24	29° 9	6°15	27°39	10°57	25°41	27° 7	3°52	3°59	26°41	20°45	T 26
W27	8 24 21	6°15'35	14°58	23° 4	21°33	29°51	6° 9	27°45	10°55	25°40	27° 8	3°51	3°55	26°47	20°50	W27
T 28	8 28 17	7°16'40	26°55	24°32	22°41	0♑33	6° 3	27°51	10°52	25°38	27° 9	3°50	3°52	26°54	20°55	T 28
F 29	8 32 14	8°17'45	9♊ 5	25°58	23°50	1°15	5°57	27°57	10°50	25°37	27°10	3°47	3°49	27° 1	20°59	F 29
S 30	8 36 10	9°18'49	21°33	27°20	24°59	1°57	5°50	28° 3	10°47	25°36	27°11	3°41	3°46	27° 7	21° 4	S 30
S 31	8 40 7	10♒19'53	4♋22	28♒39	26♐ 8	2♑38	5♍44	28♐ 9	10♎44	25♊35	27♓12	3♉33	3♉43	27♈14	21♒ 9	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	22s57	22n23	2n 7	24s23	1s36	15s32	3n 0	22s 2	0n 3	9n22	0n51	21s47	1n25	17n43	0n38	21n49	1s27	13s58	13s50	13n42	13n13	8n17	8s57	6n27
S 2	22 52	25 21	3 3	24 18	1 41	15 46	3 1	22 8	0 3	9 23	0 51	21 48	1 25	17 44	0 38	21 49	1 27	13 57	13 50	13 40	13 12	8 20	8 56	6 26
S 3	22 47	27 7	3 52	24 12	1 45	16 0	3 2	22 14	0 2	9 24	0 52	21 48	1 25	17 45	0 38	21 49	1 26	13 57	13 49	13 37	13 11	8 23	8 55	6 26
M 4	22 41	27 28	4 30	24 5	1 49	16 14	3 2	22 19	0 2	9 25	0 52	21 48	1 25	17 45	0 38	21 49	1 26	13 56	13 49	13 34	13 10	8 26	8 54	6 26
T 5	22 35	26 15	4 54	23 57	1 52	16 27	3 3	22 25	0 1	9 26	0 52	21 49	1 25	17 46	0 38	21 49	1 26	13 56	13 49	13 30	13 9	8 30	8 53	6 25
W 6	22 29	23 31	5 2	23 47	1 56	16 41	3 3	22 30	0 0	9 27	0 52	21 49	1 25	17 46	0 38	21 49	1 26	13 55	13 49	13 26	13 8	8 33	8 52	6 25
T 7	22 22	19 26	4 53	23 35	1 59	16 54	3 4	22 35	0s 0	9 28	0 53	21 49	1 25	17 47	0 38	21 49	1 26	13 54	13 48	13 23	13 7	8 36	8 51	6 25
F 8	22 15	14 16	4 27	23 22	2 1	17 8	3 4	22 40	0 1	9 30	0 53	21 49	1 25	17 48	0 38	21 49	1 26	13 54	13 48	13 20	13 6	8 39	8 50	6 25
S 9	22 7	8 20	3 45	23 8	2 4	17 21	3 4	22 44	0 2	9 31	0 53	21 49	1 25	17 48	0 38	21 49	1 26	13 53	13 48	13 18	13 4	8 43	8 49	6 24
S 10	21 58	1 57	2 49	22 53	2 6	17 33	3 3	22 49	0 2	9 32	0 53	21 50	1 25	17 49	0 38	21 49	1 26	13 53	13 47	13 17	13 3	8 46	8 48	6 24
M11	21 50	4s33	1 43	22 36	2 8	17 46	3 3	22 53	0 3	9 34	0 54	21 50	1 25	17 50	0 38	21 49	1 26	13 52	13 47	13 16	13 2	8 49	8 47	6 24
T 12	21 41	10 51	0 30	22 18	2 9	17 58	3 3	22 57	0 4	9 35	0 54	21 50	1 25	17 50	0 38	21 48	1 26	13 52	13 47	13 16	13 1	8 52	8 45	6 24
W13	21 31	16 37	0s44	21 58	2 10	18 10	3 2	23 1	0 4	9 37	0 54	21 50	1 25	17 51	0 38	21 48	1 26	13 51	13 47	13 16	13 0	8 55	8 44	6 23
T 14	21 21	21 29	1 56	21 37	2 11	18 22	3 1	23 4	0 5	9 39	0 54	21 50	1 25	17 52	0 38	21 48	1 26	13 51	13 46	13 16	12 59	8 59	8 43	6 23
F 15	21 11	25 5	3 0	21 14	2 11	18 33	3 1	23 8	0 6	9 40	0 55	21 51	1 25	17 52	0 38	21 48	1 26	13 50	13 46	13 14	12 58	9 2	8 42	6 23
S 16	21 0	27 8	3 53	20 51	2 11	18 44	3 0	23 11	0 6	9 42	0 55	21 51	1 25	17 53	0 39	21 48	1 26	13 49	13 46	13 12	12 57	9 5	8 41	6 23
S 17	20 49	27 28	4 32	20 26	2 10	18 55	2 58	23 14	0 7	9 44	0 55	21 51	1 25	17 54	0 39	21 48	1 26	13 49	13 46	13 8	12 56	9 8	8 40	6 22
M18	20 37	26 6	4 54	19 59	2 9	19 5	2 57	23 17	0 7	9 46	0 55	21 51	1 25	17 55	0 39	21 48	1 26	13 48	13 45	13 4	12 55	9 12	8 38	6 22
T 19	20 25	23 17	5 0	19 32	2 7	19 15	2 56	23 19	0 8	9 48	0 55	21 51	1 25	17 55	0 39	21 48	1 26	13 48	13 45	13 0	12 54	9 15	8 37	6 22
W20	20 13	19 18	4 49	19 3	2 5	19 25	2 55	23 21	0 9	9 50	0 56	21 51	1 25	17 56	0 39	21 48	1 26	13 47	13 45	12 55	12 53	9 18	8 36	6 22
T 21	20 0	14 31	4 24	18 33	2 2	19 34	2 53	23 24	0 9	9 52	0 56	21 51	1 25	17 57	0 39	21 48	1 26	13 47	13 45	12 51	12 52	9 21	8 35	6 22
F 22	19 47	9 15	3 47	18 1	1 58	19 43	2 51	23 26	0 10	9 54	0 56	21 52	1 25	17 57	0 39	21 48	1 26	13 46	13 44	12 48	12 51	9 24	8 33	6 21
S 23	19 34	3 44	3 0	17 29	1 54	19 52	2 50	23 27	0 11	9 56	0 56	21 52	1 25	17 58	0 39	21 48	1 26	13 45	13 44	12 46	12 50	9 28	8 32	6 21
S 24	19 20	1n50	2 5	16 56	1 49	20 0	2 48	23 29	0 12	9 58	0 56	21 52	1 25	17 59	0 39	21 48	1 26	13 45	13 44	12 45	12 49	9 31	8 31	6 21
M25	19 6	7 16	1 6	16 21	1 44	20 7	2 46	23 30	0 12	10 1	0 57	21 52	1 25	18 0	0 39	21 48	1 26	13 44	13 44	12 44	12 47	9 34	8 29	6 21
T 26	18 51	12 26	0 4	15 46	1 37	20 14	2 44	23 31	0 13	10 3	0 57	21 52	1 25	18 0	0 39	21 48	1 26	13 43	13 43	12 44	12 46	9 37	8 28	6 21
W27	18 36	17 10	0n59	15 10	1 30	20 21	2 42	23 32	0 14	10 5	0 57	21 52	1 25	18 1	0 39	21 48	1 26	13 43	13 43	12 44	12 45	9 40	8 27	6 21
T 28	18 21	21 17	1 59	14 34	1 22	20 27	2 39	23 33	0 14	10 8	0 57	21 52	1 25	18 2	0 39	21 48	1 26	13 42	13 43	12 44	12 44	9 44	8 25	6 20
F 29	18 5	24 34	2 55	13 57	1 14	20 33	2 37	23 33	0 15	10 10	0 57	21 52	1 25	18 2	0 39	21 48	1 26	13 41	13 43	12 43	12 43	9 47	8 24	6 20
S 30	17 49	26 46	3 44	13 20	1 4	20 38	2 35	23 33	0 16	10 13	0 58	21 52	1 25	18 3	0 39	21 48	1 26	13 41	13 42	12 41	12 42	9 50	8 23	6 20
S 31	17s33	27n37	4n23	12s43	0s54	20s43	2n32	23s33	0s16	10n15	0n58	21s52	1n25	18n 4	0n39	21n48	1s26	13s40	13s42	12n38	12n41	9n53	8s21	6n20

Julian Day Number = 2833953.5, Delta T = 01h00m05s
Ecliptic obliquity = 23°18'20, Nutation = - 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°23'55, Lahiri = 38°30'56

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ASTRODIENST EPHEMERIS for the year 3047
geocentric

FEBRUARY 3047 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	8 44 3	11♒20'57	17♋33	29♒55	27♐18	3♑20	5°R37	28♐15	10°R42	25°R34	27♓14	3°R22	3♉39	27♈21	21♒14	M 1
T 2	8 48 0	12°21'59	1♌ 7	1♓ 5	28°27	4° 2	5♍30	28°20	10♌39	25♊33	27°15	3♉ 9	3°36	27°27	21°19	T 2
W 3	8 51 57	13°23'02	15° 1	2°10	29°37	4°44	5°24	28°26	10°37	25°32	27°16	2°57	3°33	27°34	21°24	W 3
T 4	8 55 53	14°24'03	29°11	3° 8	0♑46	5°26	5°17	28°32	10°34	25°31	27°17	2°45	3°30	27°41	21°29	T 4
F 5	8 59 50	15°25'05	13♍30	4° 0	1°56	6° 9	5° 9	28°37	10°31	25°30	27°19	2°35	3°27	27°47	21°33	F 5
S 6	9 3 46	16°26'06	27°54	4°43	3° 6	6°51	5° 2	28°43	10°29	25°29	27°20	2°28	3°24	27°54	21°38	S 6
S 7	9 7 43	17°27'06	12♎16	5°18	4°16	7°33	4°55	28°49	10°26	25°28	27°21	2°25	3°20	28° 0	21°43	S 7
M 8	9 11 39	18°28'06	26°34	5°43	5°26	8°15	4°48	28°54	10°24	25°27	27°22	2°D23	3°17	28° 7	21°48	M 8
T 9	9 15 36	19°29'06	10♏44	5°57	6°37	8°57	4°40	28°59	10°21	25°26	27°24	2°23	3°14	28°14	21°53	T 9
W10	9 19 32	20°30'06	24°46	6°R 1	7°47	9°40	4°33	29° 5	10°19	25°25	27°25	2°R23	3°11	28°20	21°58	W10
T 11	9 23 29	21°31'06	8♐39	5°53	8°58	10°22	4°25	29°10	10°16	25°25	27°26	2°22	3° 8	28°27	22° 3	T 11
F 12	9 27 26	22°32'05	22°23	5°33	10° 8	11° 4	4°18	29°15	10°13	25°24	27°28	2°19	3° 5	28°34	22° 8	F 12
S 13	9 31 22	23°33'03	5♑58	5° 3	11°19	11°46	4°10	29°20	10°11	25°23	27°29	2°13	3° 1	28°40	22°13	S 13
S 14	9 35 19	24°34'01	19°23	4°21	12°30	12°29	4° 2	29°25	10° 8	25°22	27°30	2° 4	2°58	28°47	22°18	S 14
M15	9 39 15	25°34'58	2♒37	3°30	13°41	13°11	3°54	29°30	10° 6	25°22	27°32	1°53	2°55	28°54	22°22	M15
T 16	9 43 12	26°35'55	15°39	2°31	14°52	13°54	3°46	29°35	10° 3	25°21	27°33	1°40	2°52	29° 0	22°27	T 16
W17	9 47 8	27°36'50	28°27	1°25	16° 3	14°36	3°39	29°40	10° 1	25°20	27°35	1°28	2°49	29° 7	22°32	W17
T 18	9 51 5	28°37'45	11♓ 1	0°14	17°14	15°19	3°31	29°45	9°59	25°20	27°36	1°18	2°45	29°14	22°37	T 18
F 19	9 55 1	29°38'38	23°21	29♒ 0	18°25	16° 1	3°23	29°50	9°56	25°19	27°38	1° 9	2°42	29°20	22°42	F 19
S 20	9 58 58	0♓39'31	5♈28	27°46	19°36	16°44	3°15	29°54	9°54	25°19	27°39	1° 3	2°39	29°27	22°47	S 20
S 21	10 2 55	1°40'22	17°25	26°34	20°48	17°26	3° 7	29°59	9°51	25°18	27°40	0°59	2°36	29°34	22°52	S 21
M22	10 6 51	2°41'12	29°14	25°25	21°59	18° 9	2°59	0♑ 3	9°49	25°18	27°42	0°D58	2°33	29°40	22°57	M22
T 23	10 10 48	3°42'01	11♉ 1	24°22	23°11	18°52	2°51	0° 8	9°47	25°17	27°43	0°59	2°30	29°47	23° 1	T 23
W24	10 14 44	4°42'48	22°49	23°24	24°22	19°34	2°43	0°12	9°44	25°17	27°45	1° 0	2°26	29°53	23° 6	W24
T 25	10 18 41	5°43'34	4♊45	22°34	25°34	20°17	2°35	0°16	9°42	25°17	27°46	1°R 0	2°23	0♉ 0	23°11	T 25
F 26	10 22 37	6°44'19	16°53	21°51	26°46	21° 0	2°27	0°21	9°40	25°16	27°48	1° 0	2°20	0° 7	23°16	F 26
S 27	10 26 34	7°45'02	29°20	21°17	27°57	21°43	2°19	0°25	9°38	25°16	27°49	0°57	2°17	0°13	23°21	S 27
S 28	10 30 30	8♓45'43	12♋ 9	20♒50	29♑ 9	22♑25	2♍11	0♑29	9♌35	25♊16	27♓51	0♉52	2♉14	0♉20	23♒25	S 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	17s17	26n57	4n49	12s 6	0s42	20s47	2n30	23s33	0s17	10n18	0n58	21s52	1n25	18n 5	0n39	21n48	1s26	13s40	13s42	12n34	12n40	9n56	8s20	6n20
T 2	17 0	24 41	5 0	11 30	0 30	20 51	2 27	23 32	0 18	10 21	0 58	21 52	1 25	18 5	0 39	21 48	1 26	13 39	13 42	12 30	12 39	10 0	8 19	6 20
W 3	16 43	20 55	4 54	10 54	0 17	20 54	2 24	23 32	0 18	10 23	0 58	21 52	1 25	18 6	0 39	21 48	1 25	13 38	13 42	12 25	12 38	10 3	8 17	6 20
T 4	16 25	15 54	4 30	10 20	0 3	20 57	2 21	23 31	0 19	10 26	0 59	21 52	1 25	18 7	0 39	21 48	1 25	13 38	13 41	12 21	12 37	10 6	8 16	6 20
F 5	16 7	9 58	3 48	9 48	0n12	20 59	2 19	23 30	0 20	10 29	0 59	21 52	1 25	18 7	0 39	21 48	1 25	13 37	13 41	12 18	12 36	10 9	8 14	6 20
S 6	15 49	3 28	2 52	9 17	0 28	21 1	2 16	23 28	0 21	10 32	0 59	21 53	1 25	18 8	0 39	21 48	1 25	13 36	13 41	12 16	12 35	10 12	8 13	6 19
S 7	15 31	3s13	1 45	8 50	0 45	21 2	2 13	23 27	0 21	10 34	0 59	21 53	1 26	18 9	0 39	21 48	1 25	13 36	13 41	12 15	12 34	10 16	8 11	6 19
M 8	15 12	9 43	0 31	8 25	1 2	21 2	2 10	23 25	0 22	10 37	0 59	21 53	1 26	18 10	0 39	21 48	1 25	13 35	13 41	12 14	12 32	10 19	8 10	6 19
T 9	14 54	15 40	0s44	8 3	1 19	21 2	2 7	23 23	0 23	10 40	0 59	21 53	1 26	18 10	0 39	21 48	1 25	13 34	13 41	12 14	12 31	10 22	8 8	6 19
W10	14 35	20 44	1 56	7 45	1 37	21 1	2 3	23 21	0 24	10 43	1 0	21 52	1 26	18 11	0 39	21 49	1 25	13 33	13 40	12 14	12 30	10 25	8 7	6 19
T 11	14 15	24 35	3 0	7 32	1 54	21 0	2 0	23 18	0 24	10 46	1 0	21 52	1 26	18 12	0 39	21 49	1 25	13 33	13 40	12 14	12 29	10 28	8 6	6 19
F 12	13 56	26 58	3 53	7 23	2 11	20 59	1 57	23 16	0 25	10 49	1 0	21 52	1 26	18 12	0 39	21 49	1 25	13 32	13 40	12 13	12 28	10 31	8 4	6 19
S 13	13 36	27 42	4 32	7 19	2 28	20 56	1 54	23 13	0 26	10 52	1 0	21 52	1 26	18 13	0 39	21 49	1 25	13 31	13 40	12 10	12 27	10 35	8 3	6 19
S 14	13 16	26 47	4 55	7 19	2 43	20 53	1 50	23 10	0 27	10 55	1 0	21 52	1 26	18 14	0 39	21 49	1 25	13 31	13 40	12 7	12 26	10 38	8 1	6 19
M15	12 55	24 22	5 2	7 24	2 57	20 50	1 47	23 7	0 27	10 57	1 0	21 52	1 26	18 14	0 39	21 49	1 25	13 30	13 40	12 4	12 25	10 41	7 59	6 19
T 16	12 35	20 44	4 54	7 34	3 10	20 46	1 44	23 3	0 28	11 0	1 0	21 52	1 26	18 15	0 39	21 49	1 25	13 29	13 40	11 59	12 24	10 44	7 58	6 19
W17	12 14	16 10	4 30	7 48	3 20	20 41	1 40	22 59	0 29	11 3	1 0	21 52	1 26	18 16	0 39	21 49	1 25	13 29	13 39	11 55	12 23	10 47	7 56	6 19
T 18	11 53	11 0	3 54	8 5	3 28	20 36	1 37	22 55	0 30	11 6	1 1	21 52	1 26	18 16	0 39	21 49	1 25	13 28	13 39	11 52	12 22	10 50	7 55	6 19
F 19	11 32	5 29	3 7	8 25	3 34	20 30	1 33	22 51	0 30	11 9	1 1	21 52	1 26	18 17	0 39	21 49	1 25	13 27	13 39	11 49	12 21	10 54	7 53	6 19
S 20	11 11	0n 8	2 12	8 47	3 37	20 24	1 30	22 47	0 31	11 12	1 1	21 52	1 26	18 18	0 39	21 49	1 25	13 27	13 39	11 46	12 20	10 57	7 52	6 19
S 21	10 49	5 41	1 12	9 11	3 37	20 17	1 26	22 42	0 32	11 15	1 1	21 52	1 26	18 18	0 39	21 49	1 25	13 26	13 39	11 45	12 18	11 0	7 50	6 19
M22	10 28	11 0	0 9	9 35	3 36	20 10	1 23	22 37	0 33	11 18	1 1	21 52	1 26	18 19	0 39	21 49	1 25	13 25	13 39	11 45	12 17	11 3	7 49	6 19
T 23	10 6	15 54	0n54	10 0	3 32	20 2	1 19	22 32	0 33	11 21	1 1	21 52	1 26	18 19	0 39	21 49	1 25	13 25	13 39	11 45	12 16	11 6	7 47	6 19
W24	9 44	20 13	1 55	10 24	3 26	19 53	1 16	22 27	0 34	11 24	1 1	21 52	1 26	18 20	0 39	21 49	1 24	13 24	13 39	11 45	12 15	11 9	7 46	6 19
T 25	9 22	23 46	2 51	10 47	3 18	19 44	1 12	22 22	0 35	11 27	1 1	21 52	1 27	18 21	0 39	21 49	1 24	13 23	13 38	11 46	12 14	11 13	7 44	6 19
F 26	8 59	26 20	3 41	11 9	3 9	19 34	1 8	22 16	0 36	11 30	1 1	21 52	1 27	18 21	0 39	21 49	1 24	13 23	13 38	11 45	12 13	11 16	7 42	6 19
S 27	8 37	27 40	4 22	11 30	2 59	19 24	1 5	22 10	0 36	11 33	1 1	21 52	1 27	18 22	0 39	21 49	1 24	13 22	13 38	11 44	12 12	11 19	7 41	6 19
S 28	8s14	27n35	4n51	11s49	2n48	19s13	1n 1	22s 4	0s37	11n36	1n 2	21s52	1n27	18n22	0n39	21n49	1s24	13s21	13s38	11n43	12n11	11n22	7s39	6n19

Julian Day Number = 2833984.5, Delta T = 01h00m05s
Ecliptic obliquity = 23°18'21, Nutation = - 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°24'00, Lahiri = 38°31'00

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ASTRODIENST EPHEMERIS for the year 3047
geocentric

MARCH 3047 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	10 34 27	9♓46'23	25♋23	20°R32	0♒21	23♉ 8	2°R 3	0♉33	9°R33	25°R16	27♓53	0°R46	2♉10	0♉27	23♒30	M 1
T 2	10 38 24	10°47'02	9♌ 4	20♒22	1°33	23°51	1♍55	0°37	9♌31	25♊15	27°54	0♉38	2° 7	0°33	23°35	T 2
W 3	10 42 20	11°47'39	23°10	20°D19	2°45	24°34	1°48	0°40	9°29	25°15	27°56	0°29	2° 4	0°40	23°40	W 3
T 4	10 46 17	12°48'15	7♍37	20°23	3°57	25°17	1°40	0°44	9°27	25°15	27°57	0°22	2° 1	0°47	23°44	T 4
F 5	10 50 13	13°48'49	22°20	20°34	5° 9	26° 0	1°32	0°48	9°25	25°15	27°59	0°15	1°58	0°53	23°49	F 5
S 6	10 54 10	14°49'22	7♎10	20°51	6°21	26°43	1°25	0°51	9°23	25°15	28° 0	0°11	1°55	1° 0	23°54	S 6
S 7	10 58 6	15°49'53	21°59	21°14	7°34	27°26	1°17	0°55	9°21	25°D15	28° 2	0° 9	1°51	1° 7	23°58	S 7
M 8	11 2 3	16°50'23	6♏40	21°42	8°46	28° 9	1°10	0°58	9°19	25°15	28° 4	0°D 9	1°48	1°13	24° 3	M 8
T 9	11 5 59	17°50'52	21° 9	22°15	9°58	28°52	1° 2	1° 1	9°17	25°15	28° 5	0°10	1°45	1°20	24° 7	T 9
W10	11 9 56	18°51'20	5♐22	22°53	11°11	29°35	0°55	1° 4	9°15	25°15	28° 7	0°11	1°42	1°26	24°12	W10
T 11	11 13 52	19°51'47	19°18	23°35	12°23	0♒18	0°48	1° 7	9°14	25°15	28° 8	0°R12	1°39	1°33	24°17	T 11
F 12	11 17 49	20°52'12	2♑57	24°21	13°35	1° 1	0°41	1°10	9°12	25°16	28°10	0°11	1°36	1°40	24°21	F 12
S 13	11 21 46	21°52'37	16°19	25°10	14°48	1°44	0°34	1°13	9°10	25°16	28°11	0° 9	1°32	1°46	24°26	S 13
S 14	11 25 42	22°53'00	29°26	26° 3	16° 1	2°28	0°27	1°16	9° 8	25°16	28°13	0° 4	1°29	1°53	24°30	S 14
M15	11 29 39	23°53'21	12♒19	26°59	17°13	3°11	0°20	1°19	9° 7	25°16	28°15	29♈59	1°26	2° 0	24°34	M15
T 16	11 33 35	24°53'41	25° 0	27°58	18°26	3°54	0°13	1°21	9° 5	25°17	28°16	29°53	1°23	2° 6	24°39	T 16
W17	11 37 32	25°53'59	7♓28	29° 0	19°38	4°37	0° 7	1°24	9° 4	25°17	28°18	29°46	1°20	2°13	24°43	W17
T 18	11 41 28	26°54'16	19°45	0♈ 4	20°51	5°21	0° 0	1°26	9° 2	25°17	28°20	29°41	1°16	2°20	24°48	T 18
F 19	11 45 25	27°54'31	1♈53	1°10	22° 4	6° 4	29♌54	1°29	9° 1	25°18	28°21	29°36	1°13	2°26	24°52	F 19
S 20	11 49 21	28°54'45	13°51	2°18	23°16	6°48	29°48	1°31	8°59	25°18	28°23	29°33	1°10	2°33	24°56	S 20
S 21	11 53 18	29°54'56	25°43	3°29	24°29	7°31	29°42	1°33	8°58	25°19	28°24	29°D32	1° 7	2°40	25° 0	S 21
M22	11 57 15	0♈55'06	7♉31	4°41	25°42	8°14	29°36	1°35	8°56	25°19	28°26	29°32	1° 4	2°46	25° 5	M22
T 23	12 1 11	1°55'14	19°17	5°56	26°55	8°58	29°30	1°37	8°55	25°20	28°28	29°34	1° 1	2°53	25° 9	T 23
W24	12 5 8	2°55'20	1♊ 6	7°12	28° 8	9°41	29°24	1°39	8°54	25°20	28°29	29°35	0°57	2°59	25°13	W24
T 25	12 9 4	3°55'24	13° 1	8°30	29°21	10°25	29°19	1°41	8°53	25°21	28°31	29°37	0°54	3° 6	25°17	T 25
F 26	12 13 1	4°55'26	25° 8	9°49	0♓33	11° 8	29°13	1°42	8°52	25°21	28°32	29°38	0°51	3°13	25°21	F 26
S 27	12 16 57	5°55'26	7♋32	11°10	1°46	11°52	29° 8	1°44	8°51	25°22	28°34	29°R39	0°48	3°19	25°25	S 27
S 28	12 20 54	6°55'23	20°16	12°32	2°59	12°35	29° 3	1°45	8°49	25°23	28°36	29°38	0°45	3°26	25°29	S 28
M29	12 24 50	7°55'19	3♌25	13°56	4°12	13°19	28°58	1°46	8°49	25°24	28°37	29°36	0°42	3°33	25°33	M29
T 30	12 28 47	8°55'12	17° 1	15°21	5°25	14° 2	28°54	1°48	8°48	25°24	28°39	29°34	0°38	3°39	25°37	T 30
W31	12 32 44	9♈55'04	1♍ 5	16♓48	6♓38	14♒46	28♌49	1♉49	8♌47	25♊25	28♓40	29♈31	0♉35	3♉46	25♒41	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	7s52	25n57	5n 6	12s 6	2n36	19s 2	0n57	21s58	0s38	11n39	1n 2	21s51	1n27	18n23	0n39	21n49	1s24	13s21	13s38	11n41	12n10	11n25	7s38	6n19
T 2	7 29	22 46	5 4	12 21	2 24	18 50	0 54	21 51	0 39	11 42	1 2	21 51	1 27	18 23	0 39	21 49	1 24	13 20	13 38	11 38	12 9	11 28	7 36	6 19
W 3	7 6	18 11	4 44	12 33	2 11	18 37	0 50	21 44	0 40	11 44	1 2	21 51	1 27	18 24	0 39	21 49	1 24	13 19	13 38	11 35	12 8	11 31	7 35	6 20
T 4	6 43	12 27	4 5	12 44	1 59	18 24	0 47	21 37	0 40	11 47	1 2	21 51	1 27	18 25	0 39	21 49	1 24	13 19	13 38	11 32	12 6	11 35	7 33	6 20
F 5	6 20	5 56	3 10	12 53	1 46	18 11	0 43	21 30	0 41	11 50	1 2	21 51	1 27	18 25	0 39	21 49	1 24	13 18	13 38	11 30	12 5	11 38	7 31	6 20
S 6	5 57	0s58	2 1	13 0	1 33	17 57	0 39	21 23	0 42	11 53	1 2	21 51	1 27	18 26	0 39	21 49	1 24	13 17	13 38	11 28	12 4	11 41	7 30	6 20
S 7	5 33	7 50	0 44	13 5	1 20	17 42	0 36	21 15	0 43	11 55	1 2	21 51	1 27	18 26	0 39	21 49	1 24	13 17	13 38	11 28	12 3	11 44	7 28	6 20
M 8	5 10	14 13	0s35	13 8	1 7	17 27	0 32	21 8	0 44	11 58	1 2	21 51	1 27	18 27	0 39	21 50	1 24	13 16	13 38	11 28	12 2	11 47	7 27	6 20
T 9	4 47	19 44	1 52	13 9	0 55	17 12	0 29	21 0	0 44	12 1	1 2	21 51	1 27	18 27	0 39	21 50	1 24	13 15	13 38	11 28	12 1	11 50	7 25	6 20
W10	4 23	24 1	2 59	13 8	0 43	16 55	0 25	20 52	0 45	12 3	1 2	21 51	1 28	18 28	0 38	21 50	1 24	13 15	13 38	11 28	12 0	11 53	7 23	6 20
T 11	4 0	26 47	3 55	13 5	0 31	16 39	0 21	20 43	0 46	12 6	1 2	21 50	1 28	18 28	0 38	21 50	1 24	13 14	13 38	11 29	11 59	11 56	7 22	6 20
F 12	3 36	27 53	4 37	13 1	0 20	16 22	0 18	20 35	0 47	12 8	1 2	21 50	1 28	18 28	0 38	21 50	1 24	13 13	13 38	11 28	11 58	12 0	7 20	6 21
S 13	3 12	27 19	5 2	12 55	0 9	16 4	0 14	20 26	0 48	12 11	1 2	21 50	1 28	18 29	0 38	21 50	1 24	13 13	13 38	11 28	11 57	12 3	7 19	6 21
S 14	2 49	25 13	5 11	12 48	0s 2	15 46	0 11	20 17	0 48	12 13	1 2	21 50	1 28	18 29	0 38	21 50	1 23	13 12	13 38	11 26	11 56	12 6	7 17	6 21
M15	2 25	21 52	5 4	12 39	0 12	15 28	0 8	20 8	0 49	12 16	1 2	21 50	1 28	18 30	0 38	21 50	1 23	13 11	13 38	11 24	11 54	12 9	7 15	6 21
T 16	2 1	17 32	4 42	12 28	0 23	15 9	0 4	19 59	0 50	12 18	1 2	21 50	1 28	18 30	0 38	21 50	1 23	13 11	13 38	11 22	11 53	12 12	7 14	6 21
W17	1 37	12 32	4 7	12 16	0 32	14 50	0 1	19 49	0 51	12 20	1 2	21 50	1 28	18 30	0 38	21 50	1 23	13 10	13 38	11 20	11 52	12 15	7 12	6 21
T 18	1 13	7 7	3 20	12 2	0 41	14 30	0s 3	19 40	0 52	12 23	1 2	21 50	1 28	18 31	0 38	21 50	1 23	13 9	13 38	11 18	11 51	12 18	7 11	6 22
F 19	0 50	1 29	2 26	11 47	0 50	14 10	0 6	19 30	0 53	12 25	1 2	21 50	1 28	18 31	0 38	21 50	1 23	13 9	13 38	11 16	11 50	12 21	7 9	6 22
S 20	0 26	4n 8	1 25	11 31	0 59	13 50	0 9	19 20	0 53	12 27	1 2	21 49	1 28	18 32	0 38	21 50	1 23	13 8	13 38	11 15	11 49	12 24	7 8	6 22
S 21	0 2	9 34	0 21	11 13	1 7	13 29	0 12	19 10	0 54	12 29	1 2	21 49	1 28	18 32	0 38	21 50	1 23	13 8	13 38	11 15	11 48	12 28	7 6	6 22
M22	0n22	14 38	0n44	10 54	1 14	13 8	0 16	18 59	0 55	12 31	1 2	21 49	1 29	18 32	0 38	21 50	1 23	13 7	13 38	11 15	11 47	12 31	7 4	6 22
T 23	0 46	19 9	1 47	10 33	1 22	12 46	0 19	18 49	0 56	12 33	1 2	21 49	1 29	18 33	0 38	21 50	1 23	13 6	13 38	11 15	11 46	12 34	7 3	6 23
W24	1 9	22 57	2 45	10 12	1 29	12 24	0 22	18 38	0 57	12 35	1 2	21 49	1 29	18 33	0 38	21 51	1 23	13 6	13 38	11 16	11 45	12 37	7 1	6 23
T 25	1 33	25 49	3 37	9 49	1 35	12 2	0 25	18 27	0 58	12 37	1 2	21 49	1 29	18 33	0 38	21 51	1 23	13 5	13 38	11 17	11 43	12 40	7 0	6 23
F 26	1 57	27 33	4 20	9 25	1 41	11 39	0 28	18 16	0 58	12 39	1 2	21 49	1 29	18 33	0 38	21 51	1 23	13 5	13 38	11 17	11 42	12 43	6 58	6 23
S 27	2 20	27 58	4 52	8 59	1 47	11 16	0 31	18 5	0 59	12 41	1 2	21 49	1 29	18 34	0 38	21 51	1 23	13 4	13 38	11 17	11 41	12 46	6 57	6 23
S 28	2 44	26 55	5 11	8 33	1 52	10 53	0 34	17 54	1 0	12 42	1 2	21 49	1 29	18 34	0 38	21 51	1 23	13 4	13 38	11 17	11 40	12 49	6 55	6 24
M29	3 8	24 23	5 15	8 5	1 57	10 29	0 37	17 42	1 1	12 44	1 2	21 49	1 29	18 34	0 38	21 51	1 23	13 3	13 38	11 16	11 39	12 52	6 54	6 24
T 30	3 31	20 26	5 1	7 36	2 1	10 5	0 39	17 30	1 2	12 46	1 2	21 48	1 29	18 34	0 38	21 51	1 23	13 2	13 38	11 15	11 38	12 55	6 52	6 24
W31	3n54	15n13	4n29	7s 6	2s 5	9s41	0s42	17s19	1s 3	12n47	1n 2	21s48	1n29	18n35	0n38	21n51	1s23	13s 2	13s38	11n14	11n37	12n58	6s51	6n24

Julian Day Number = 2834012.5, Delta T = 01h00m06s
Ecliptic obliquity = 23°18'21, Nutation = - 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°24'04, Lahiri = 38°31'04

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ASTRODIENST EPHEMERIS for the year 3047
geocentric

APRIL 3047 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	12 36 40	10♈54'53	15♍34	18♓16	7♓51	15♒30	28°R45	1♑50	8°R46	25♊26	28♓42	29°R29	0♉32	3♉53	25♒44	T 1
F 2	12 40 37	11°54'40	0♎25	19°45	9° 4	16°13	28♌41	1°51	8♌45	25°27	28°44	29♈26	0°29	3°59	25°48	F 2
S 3	12 44 33	12°54'25	15°29	21°16	10°17	16°57	28°36	1°52	8°44	25°28	28°45	29°25	0°26	4° 6	25°52	S 3
S 4	12 48 30	13°54'08	0♏38	22°48	11°30	17°41	28°33	1°52	8°44	25°29	28°47	29°D25	0°22	4°13	25°56	S 4
M 5	12 52 26	14°53'49	15°42	24°21	12°44	18°24	28°29	1°53	8°43	25°30	28°48	29°25	0°19	4°19	25°59	M 5
T 6	12 56 23	15°53'29	0♐33	25°56	13°57	19° 8	28°25	1°54	8°42	25°31	28°50	29°26	0°16	4°26	26° 3	T 6
W 7	13 0 19	16°53'07	15° 5	27°32	15°10	19°52	28°22	1°54	8°42	25°32	28°51	29°27	0°13	4°32	26° 6	W 7
T 8	13 4 16	17°52'43	29°14	29° 9	16°23	20°36	28°19	1°54	8°41	25°33	28°53	29°28	0°10	4°39	26°10	T 8
F 9	13 8 13	18°52'18	13♑ 0	0♈47	17°36	21°20	28°16	1°55	8°41	25°34	28°54	29°R29	0° 7	4°46	26°13	F 9
S 10	13 12 9	19°51'51	26°22	2°27	18°49	22° 3	28°13	1°55	8°41	25°35	28°56	29°29	0° 3	4°52	26°17	S 10
S 11	13 16 6	20°51'23	9♒23	4° 8	20° 3	22°47	28°11	1°R55	8°40	25°36	28°57	29°28	0° 0	4°59	26°20	S 11
M12	13 20 2	21°50'52	22° 5	5°50	21°16	23°31	28° 8	1°55	8°40	25°37	28°59	29°27	29♈57	5° 6	26°23	M12
T 13	13 23 59	22°50'20	4♓31	7°34	22°29	24°15	28° 6	1°55	8°40	25°39	29° 0	29°26	29°54	5°12	26°26	T 13
W14	13 27 55	23°49'46	16°45	9°19	23°42	24°59	28° 4	1°54	8°40	25°40	29° 2	29°26	29°51	5°19	26°30	W14
T 15	13 31 52	24°49'10	28°48	11° 5	24°55	25°43	28° 2	1°54	8°40	25°41	29° 3	29°25	29°48	5°26	26°33	T 15
F 16	13 35 48	25°48'32	10♈44	12°53	26° 9	26°27	28° 1	1°54	8°D40	25°42	29° 5	29°25	29°44	5°32	26°36	F 16
S 17	13 39 45	26°47'53	22°35	14°42	27°22	27°11	27°59	1°53	8°40	25°44	29° 6	29°24	29°41	5°39	26°39	S 17
S 18	13 43 42	27°47'11	4♉23	16°32	28°35	27°55	27°58	1°52	8°40	25°45	29° 8	29°D24	29°38	5°46	26°42	S 18
M19	13 47 38	28°46'27	16°10	18°24	29°49	28°39	27°57	1°52	8°40	25°46	29° 9	29°24	29°35	5°52	26°45	M19
T 20	13 51 35	29°45'42	27°59	20°17	1♈ 2	29°23	27°56	1°51	8°40	25°48	29°11	29°R24	29°32	5°59	26°48	T 20
W21	13 55 31	0♉44'54	9♊51	22°12	2°15	0♓ 7	27°55	1°50	8°40	25°49	29°12	29°24	29°28	6° 6	26°50	W21
T 22	13 59 28	1°44'04	21°51	24° 8	3°29	0°51	27°55	1°49	8°40	25°51	29°14	29°24	29°25	6°12	26°53	T 22
F 23	14 3 24	2°43'12	4♋ 1	26° 5	4°42	1°35	27°54	1°47	8°41	25°52	29°15	29°24	29°22	6°19	26°56	F 23
S 24	14 7 21	3°42'18	16°25	28° 4	5°55	2°19	27°D54	1°46	8°41	25°54	29°16	29°23	29°19	6°25	26°58	S 24
S 25	14 11 17	4°41'21	29° 7	0♉ 4	7° 8	3° 3	27°54	1°45	8°42	25°55	29°18	29°D23	29°16	6°32	27° 1	S 25
M26	14 15 14	5°40'23	12♌10	2° 5	8°22	3°47	27°55	1°43	8°42	25°57	29°19	29°23	29°13	6°39	27° 4	M26
T 27	14 19 11	6°39'22	25°37	4° 7	9°35	4°31	27°55	1°42	8°43	25°58	29°20	29°23	29° 9	6°45	27° 6	T 27
W28	14 23 7	7°38'18	9♍30	6°11	10°48	5°15	27°56	1°40	8°43	26° 0	29°22	29°24	29° 6	6°52	27° 8	W28
T 29	14 27 4	8°37'12	23°48	8°15	12° 2	5°59	27°57	1°39	8°44	26° 2	29°23	29°25	29° 3	6°59	27°11	T 29
F 30	14 31 0	9♉36'05	8♎31	10♉21	13♈15	6♓43	27♌58	1♑37	8♌45	26♊ 3	29♓24	29♈26	29♈ 0	7♉ 5	27♒13	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	4n18	9n 2	3n39	6s36	2s 9	9s16	0s45	17s 7	1s 3	12n48	1n 2	21s48	1n29	18n35	0n38	21n51	1s23	13s 1	13s39	11n14	11n36	13n 1	6s49	6n25
F 2	4 41	2 11	2 34	6 4	2 12	8 52	0 48	16 54	1 4	12 50	1 1	21 48	1 29	18 35	0 38	21 51	1 22	13 1	13 39	11 13	11 35	13 5	6 48	6 25
S 3	5 4	4s53	1 16	5 30	2 15	8 27	0 50	16 42	1 5	12 51	1 1	21 48	1 30	18 35	0 38	21 51	1 22	13 0	13 39	11 12	11 34	13 8	6 46	6 25
S 4	5 27	11 44	0s 7	4 56	2 17	8 1	0 53	16 30	1 6	12 52	1 1	21 48	1 30	18 35	0 38	21 51	1 22	13 0	13 39	11 12	11 32	13 11	6 45	6 26
M 5	5 50	17 52	1 29	4 21	2 19	7 36	0 55	16 17	1 7	12 54	1 1	21 48	1 30	18 35	0 38	21 52	1 22	12 59	13 39	11 12	11 31	13 14	6 43	6 26
T 6	6 13	22 50	2 44	3 45	2 20	7 10	0 57	16 4	1 8	12 55	1 1	21 48	1 30	18 36	0 38	21 52	1 22	12 59	13 39	11 13	11 30	13 17	6 42	6 26
W 7	6 36	26 14	3 47	3 8	2 21	6 44	1 0	15 51	1 8	12 56	1 1	21 48	1 30	18 36	0 38	21 52	1 22	12 58	13 39	11 13	11 29	13 20	6 41	6 26
T 8	6 59	27 53	4 34	2 30	2 22	6 18	1 2	15 38	1 9	12 57	1 1	21 48	1 30	18 36	0 38	21 52	1 22	12 58	13 39	11 13	11 28	13 23	6 39	6 27
F 9	7 21	27 43	5 4	1 51	2 22	5 52	1 4	15 25	1 10	12 58	1 1	21 47	1 30	18 36	0 38	21 52	1 22	12 57	13 39	11 14	11 27	13 26	6 38	6 27
S 10	7 44	25 57	5 17	1 12	2 21	5 25	1 6	15 12	1 11	12 59	1 1	21 47	1 30	18 36	0 38	21 52	1 22	12 57	13 40	11 14	11 26	13 29	6 36	6 27
S 11	8 6	22 50	5 13	0 31	2 20	4 58	1 9	14 58	1 12	13 0	1 1	21 47	1 30	18 36	0 38	21 52	1 22	12 56	13 40	11 13	11 25	13 32	6 35	6 28
M12	8 28	18 41	4 53	0n11	2 19	4 32	1 11	14 45	1 13	13 0	1 1	21 47	1 30	18 36	0 38	21 52	1 22	12 56	13 40	11 13	11 24	13 35	6 34	6 28
T 13	8 50	13 50	4 20	0 53	2 17	4 5	1 12	14 31	1 13	13 1	1 1	21 47	1 30	18 36	0 38	21 52	1 22	12 55	13 40	11 13	11 22	13 38	6 32	6 28
W14	9 12	8 31	3 36	1 36	2 15	3 38	1 14	14 17	1 14	13 2	1 1	21 47	1 31	18 36	0 38	21 52	1 22	12 55	13 40	11 13	11 21	13 41	6 31	6 29
T 15	9 34	2 57	2 42	2 20	2 12	3 10	1 16	14 3	1 15	13 2	1 1	21 47	1 31	18 36	0 38	21 52	1 22	12 55	13 40	11 12	11 20	13 44	6 29	6 29
F 16	9 55	2n40	1 42	3 5	2 9	2 43	1 18	13 49	1 16	13 3	1 0	21 47	1 31	18 36	0 38	21 52	1 22	12 54	13 41	11 12	11 19	13 47	6 28	6 29
S 17	10 16	8 9	0 38	3 50	2 5	2 16	1 20	13 35	1 17	13 3	1 0	21 47	1 31	18 36	0 38	21 53	1 22	12 54	13 41	11 12	11 18	13 50	6 27	6 30
S 18	10 38	13 21	0n28	4 36	2 1	1 48	1 21	13 21	1 18	13 3	1 0	21 47	1 31	18 36	0 38	21 53	1 22	12 53	13 41	11 12	11 17	13 53	6 26	6 30
M19	10 59	18 3	1 32	5 23	1 56	1 20	1 23	13 6	1 18	13 4	1 0	21 47	1 31	18 36	0 38	21 53	1 22	12 53	13 41	11 12	11 16	13 56	6 24	6 30
T 20	11 20	22 4	2 32	6 10	1 51	0 53	1 24	12 52	1 19	13 4	1 0	21 47	1 31	18 36	0 38	21 53	1 22	12 53	13 41	11 12	11 15	13 59	6 23	6 31
W21	11 40	25 12	3 27	6 58	1 45	0 25	1 25	12 37	1 20	13 4	1 0	21 47	1 31	18 36	0 37	21 53	1 22	12 52	13 41	11 12	11 14	14 2	6 22	6 31
T 22	12 1	27 15	4 12	7 46	1 39	0n 3	1 27	12 22	1 21	13 4	1 0	21 46	1 31	18 36	0 37	21 53	1 22	12 52	13 42	11 12	11 12	14 5	6 20	6 31
F 23	12 21	28 2	4 47	8 35	1 32	0 31	1 28	12 8	1 22	13 4	1 0	21 46	1 31	18 36	0 37	21 53	1 21	12 51	13 42	11 12	11 11	14 8	6 19	6 32
S 24	12 41	27 25	5 10	9 24	1 25	0 58	1 29	11 53	1 23	13 4	1 0	21 46	1 31	18 35	0 37	21 53	1 21	12 51	13 42	11 12	11 10	14 11	6 18	6 32
S 25	13 1	25 24	5 18	10 13	1 17	1 26	1 30	11 38	1 23	13 4	1 0	21 46	1 31	18 35	0 37	21 53	1 21	12 51	13 42	11 12	11 9	14 14	6 17	6 32
M26	13 20	22 1	5 10	11 3	1 9	1 54	1 31	11 23	1 24	13 4	0 59	21 46	1 31	18 35	0 37	21 53	1 21	12 50	13 43	11 12	11 8	14 17	6 16	6 33
T 27	13 40	17 23	4 45	11 52	1 1	2 22	1 32	11 7	1 25	13 4	0 59	21 46	1 31	18 35	0 37	21 53	1 21	12 50	13 43	11 12	11 7	14 20	6 14	6 33
W28	13 59	11 43	4 3	12 42	0 52	2 50	1 33	10 52	1 26	13 3	0 59	21 46	1 32	18 35	0 37	21 54	1 21	12 50	13 43	11 12	11 6	14 23	6 13	6 33
T 29	14 18	5 17	3 5	13 31	0 42	3 17	1 34	10 37	1 27	13 3	0 59	21 46	1 32	18 35	0 37	21 54	1 21	12 49	13 43	11 12	11 5	14 26	6 12	6 34
F 30	14n36	1s37	1n54	14n19	0s33	3n45	1s34	10s21	1s28	13n 2	0n59	21s46	1n32	18n34	0n37	21n54	1s21	12s49	13s43	11n13	11n 3	14n29	6s11	6n34

Julian Day Number = 2834043.5, Delta T = 01h00m06s
Ecliptic obliquity = 23°18'22, Nutation = - 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°24'08, Lahiri = 38°31'08

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ASTRODIENST EPHEMERIS for the year 3047
geocentric

MAY 3047 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	14 34 57	10♉34'55	23♎32	12♉27	14♈28	7♓27	27♑59	1°R35	8♑45	26♊ 5	29♓26	29°R26	28♈57	7♉12	27♒15	S 1
S 2	14 38 53	11°33'43	8♏44	14°33	15°42	8°12	28° 0	1♏33	8°46	26° 7	29°27	29♈26	28°53	7°19	27°17	S 2
M 3	14 42 50	12°32'29	23°57	16°40	16°55	8°56	28° 2	1°31	8°47	26° 8	29°28	29°25	28°50	7°25	27°19	M 3
T 4	14 46 46	13°31'13	9♐ 1	18°47	18° 8	9°40	28° 4	1°29	8°48	26°10	29°29	29°24	28°47	7°32	27°21	T 4
W 5	14 50 43	14°29'56	23°49	20°54	19°22	10°24	28° 5	1°26	8°49	26°12	29°31	29°22	28°44	7°39	27°23	W 5
T 6	14 54 40	15°28'37	8♑14	23° 0	20°35	11° 8	28° 8	1°24	8°50	26°14	29°32	29°20	28°41	7°45	27°25	T 6
F 7	14 58 36	16°27'16	22°11	25° 5	21°49	11°52	28°10	1°22	8°51	26°15	29°33	29°18	28°38	7°52	27°27	F 7
S 8	15 2 33	17°25'54	5♒41	27° 9	23° 2	12°36	28°12	1°19	8°52	26°17	29°34	29°17	28°34	7°58	27°29	S 8
S 9	15 6 29	18°24'30	18°44	29°12	24°15	13°21	28°15	1°16	8°53	26°19	29°35	29°D17	28°31	8° 5	27°30	S 9
M10	15 10 26	19°23'04	1♓25	1♊13	25°29	14° 5	28°18	1°14	8°55	26°21	29°36	29°17	28°28	8°12	27°32	M10
T 11	15 14 22	20°21'37	13°46	3°12	26°42	14°49	28°21	1°11	8°56	26°23	29°38	29°18	28°25	8°18	27°34	T 11
W12	15 18 19	21°20'08	25°52	5° 9	27°55	15°33	28°24	1° 8	8°57	26°25	29°39	29°20	28°22	8°25	27°35	W12
T 13	15 22 15	22°18'37	7♈48	7° 2	29° 9	16°17	28°27	1° 5	8°59	26°27	29°40	29°22	28°19	8°32	27°37	T 13
F 14	15 26 12	23°17'05	19°38	8°53	0♉22	17° 1	28°31	1° 2	9° 0	26°29	29°41	29°23	28°15	8°38	27°38	F 14
S 15	15 30 9	24°15'31	1♉25	10°41	1°36	17°46	28°35	0°59	9° 1	26°31	29°42	29°R23	28°12	8°45	27°39	S 15
S 16	15 34 5	25°13'56	13°11	12°26	2°49	18°30	28°38	0°56	9° 3	26°33	29°43	29°22	28° 9	8°52	27°40	S 16
M17	15 38 2	26°12'18	25° 1	14° 6	4° 2	19°14	28°42	0°53	9° 4	26°35	29°44	29°20	28° 6	8°58	27°42	M17
T 18	15 41 58	27°10'40	6♊55	15°43	5°16	19°58	28°47	0°50	9° 6	26°37	29°45	29°17	28° 3	9° 5	27°43	T 18
W19	15 45 55	28° 8'59	18°56	17°17	6°29	20°42	28°51	0°46	9° 8	26°39	29°46	29°12	27°59	9°12	27°44	W19
T 20	15 49 51	29° 7'17	1♋ 5	18°46	7°43	21°26	28°56	0°43	9°10	26°41	29°47	29° 7	27°56	9°18	27°45	T 20
F 21	15 53 48	0♊ 5'32	13°24	20°11	8°56	22°10	29° 0	0°39	9°11	26°43	29°48	29° 2	27°53	9°25	27°46	F 21
S 22	15 57 44	1° 3'46	25°56	21°33	10° 9	22°54	29° 5	0°36	9°13	26°45	29°49	28°57	27°50	9°32	27°46	S 22
S 23	16 1 41	2° 1'58	8♌42	22°49	11°23	23°38	29°10	0°32	9°15	26°47	29°50	28°54	27°47	9°38	27°47	S 23
M24	16 5 38	3° 0'08	21°45	24° 2	12°36	24°22	29°15	0°29	9°17	26°49	29°50	28°52	27°44	9°45	27°48	M24
T 25	16 9 34	3°58'16	5♍ 7	25°10	13°50	25° 7	29°21	0°25	9°19	26°51	29°51	28°D51	27°40	9°51	27°48	T 25
W26	16 13 31	4°56'22	18°50	26°14	15° 3	25°51	29°26	0°21	9°21	26°53	29°52	28°52	27°37	9°58	27°49	W26
T 27	16 17 27	5°54'26	2♎55	27°13	16°16	26°35	29°32	0°17	9°23	26°55	29°53	28°53	27°34	10° 5	27°49	T 27
F 28	16 21 24	6°52'28	17°21	28° 8	17°30	27°19	29°37	0°14	9°25	26°57	29°54	28°54	27°31	10°11	27°50	F 28
S 29	16 25 20	7°50'29	2♏ 6	28°58	18°43	28° 3	29°43	0°10	9°27	26°59	29°54	28°R55	27°28	10°18	27°50	S 29
S 30	16 29 17	8°48'27	17° 5	29°43	19°56	28°46	29°49	0° 6	9°29	27° 2	29°55	28°54	27°25	10°25	27°50	S 30
M31	16 33 13	9♊46'25	2♐10	0♋24	21♉10	29♓30	29♑56	0♑ 2	9♑31	27♊ 4	29♓56	28♈51	27♈21	10♉31	27♒51	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	14n55	8s35	0n33	15n 8	0s23	4n13	1s35	10s 6	1s28	13n 2	0n59	21s46	1n32	18n34	0n37	21n54	1s21	12s49	13s44	11n13	11n 2	14n32	6s10	6n35
S 2	15 13	15 9	0s51	15 55	0 12	4 40	1 36	9 50	1 29	13 1	0 59	21 46	1 32	18 34	0 37	21 54	1 21	12 49	13 44	11 13	11 1	14 35	6 9	6 35
M 3	15 31	20 47	2 12	16 42	0 2	5 8	1 36	9 34	1 30	13 1	0 59	21 46	1 32	18 34	0 37	21 54	1 21	12 48	13 44	11 12	11 0	14 38	6 8	6 35
T 4	15 49	25 1	3 22	17 28	0n 9	5 35	1 36	9 18	1 31	13 0	0 59	21 46	1 32	18 33	0 37	21 54	1 21	12 48	13 44	11 12	10 59	14 41	6 7	6 36
W 5	16 6	27 27	4 18	18 12	0 20	6 3	1 37	9 3	1 32	12 59	0 59	21 46	1 32	18 33	0 37	21 54	1 21	12 48	13 45	11 11	10 58	14 44	6 6	6 36
T 6	16 23	27 58	4 55	18 55	0 31	6 30	1 37	8 47	1 32	12 58	0 58	21 46	1 32	18 33	0 37	21 54	1 21	12 48	13 45	11 11	10 57	14 47	6 5	6 37
F 7	16 40	26 39	5 14	19 36	0 41	6 57	1 37	8 31	1 33	12 58	0 58	21 46	1 32	18 33	0 37	21 54	1 21	12 47	13 45	11 10	10 56	14 50	6 4	6 37
S 8	16 56	23 49	5 14	20 16	0 52	7 24	1 37	8 14	1 34	12 57	0 58	21 46	1 32	18 32	0 37	21 54	1 21	12 47	13 45	11 10	10 54	14 53	6 3	6 37
S 9	17 13	19 51	4 58	20 53	1 3	7 51	1 37	7 58	1 35	12 56	0 58	21 46	1 32	18 32	0 37	21 54	1 21	12 47	13 46	11 9	10 53	14 56	6 2	6 38
M10	17 29	15 5	4 28	21 29	1 13	8 17	1 37	7 42	1 36	12 54	0 58	21 46	1 32	18 32	0 37	21 55	1 21	12 47	13 46	11 10	10 52	14 59	6 1	6 38
T 11	17 44	9 50	3 46	22 2	1 22	8 44	1 37	7 26	1 36	12 53	0 58	21 46	1 32	18 31	0 37	21 55	1 21	12 47	13 46	11 10	10 51	15 2	6 0	6 39
W12	18 0	4 18	2 55	22 33	1 32	9 10	1 37	7 10	1 37	12 52	0 58	21 46	1 32	18 31	0 37	21 55	1 21	12 46	13 47	11 11	10 50	15 5	5 59	6 39
T 13	18 15	1n18	1 56	23 1	1 41	9 36	1 37	6 53	1 38	12 51	0 58	21 46	1 32	18 30	0 37	21 55	1 21	12 46	13 47	11 11	10 49	15 8	5 58	6 39
F 14	18 29	6 49	0 54	23 27	1 49	10 2	1 36	6 37	1 39	12 50	0 58	21 46	1 32	18 30	0 37	21 55	1 21	12 46	13 47	11 12	10 48	15 11	5 57	6 40
S 15	18 44	12 4	0n11	23 51	1 56	10 28	1 36	6 20	1 39	12 48	0 58	21 46	1 32	18 30	0 37	21 55	1 21	12 46	13 47	11 12	10 47	15 14	5 57	6 40
S 16	18 58	16 54	1 15	24 12	2 3	10 53	1 36	6 4	1 40	12 47	0 57	21 46	1 32	18 29	0 37	21 55	1 21	12 46	13 48	11 11	10 45	15 17	5 56	6 41
M17	19 12	21 7	2 16	24 31	2 10	11 18	1 35	5 47	1 41	12 45	0 57	21 46	1 32	18 29	0 37	21 55	1 21	12 46	13 48	11 11	10 44	15 20	5 55	6 41
T 18	19 25	24 30	3 12	24 47	2 15	11 43	1 35	5 31	1 42	12 44	0 57	21 46	1 32	18 28	0 37	21 55	1 21	12 46	13 48	11 9	10 43	15 23	5 54	6 42
W19	19 38	26 49	3 59	25 1	2 19	12 8	1 34	5 14	1 43	12 42	0 57	21 46	1 33	18 28	0 37	21 55	1 21	12 45	13 49	11 8	10 42	15 26	5 54	6 42
T 20	19 51	27 54	4 36	25 13	2 23	12 32	1 33	4 58	1 43	12 40	0 57	21 46	1 33	18 27	0 37	21 55	1 21	12 45	13 49	11 6	10 41	15 29	5 53	6 42
F 21	20 3	27 37	5 1	25 22	2 26	12 56	1 32	4 41	1 44	12 39	0 57	21 46	1 33	18 27	0 37	21 55	1 20	12 45	13 49	11 4	10 40	15 32	5 52	6 43
S 22	20 15	25 57	5 12	25 30	2 28	13 20	1 31	4 24	1 45	12 37	0 57	21 46	1 33	18 26	0 37	21 56	1 20	12 45	13 50	11 3	10 39	15 35	5 51	6 43
S 23	20 27	22 56	5 8	25 35	2 29	13 43	1 31	4 8	1 45	12 35	0 57	21 46	1 33	18 26	0 37	21 56	1 20	12 45	13 50	11 1	10 38	15 37	5 51	6 44
M24	20 39	18 43	4 48	25 39	2 29	14 7	1 30	3 51	1 46	12 33	0 57	21 46	1 33	18 25	0 37	21 56	1 20	12 45	13 50	11 1	10 36	15 40	5 50	6 44
T 25	20 49	13 29	4 12	25 41	2 28	14 29	1 29	3 34	1 47	12 31	0 57	21 46	1 33	18 25	0 37	21 56	1 20	12 45	13 51	11 0	10 35	15 43	5 50	6 44
W26	21 0	7 29	3 21	25 41	2 26	14 52	1 27	3 17	1 48	12 29	0 56	21 46	1 33	18 24	0 37	21 56	1 20	12 45	13 51	11 1	10 34	15 46	5 49	6 45
T 27	21 10	0 57	2 17	25 39	2 23	15 14	1 26	3 1	1 48	12 27	0 56	21 46	1 33	18 24	0 37	21 56	1 20	12 45	13 51	11 1	10 33	15 49	5 48	6 45
F 28	21 20	5s49	1 3	25 36	2 19	15 36	1 25	2 44	1 49	12 25	0 56	21 46	1 33	18 23	0 37	21 56	1 20	12 45	13 52	11 2	10 32	15 52	5 48	6 46
S 29	21 30	12 25	0s17	25 32	2 13	15 57	1 24	2 27	1 50	12 23	0 56	21 46	1 33	18 23	0 37	21 56	1 20	12 45	13 52	11 2	10 31	15 55	5 47	6 46
S 30	21 39	18 24	1 37	25 26	2 7	16 18	1 22	2 10	1 50	12 21	0 56	21 46	1 33	18 22	0 36	21 56	1 20	12 45	13 52	11 1	10 30	15 58	5 47	6 47
M31	21n48	23s16	2s51	25n19	2n 0	16n39	1s21	1s54	1s51	12n18	0n56	21s46	1n33	18n21	0n36	21n56	1s20	12s45	13s53	11n 0	10n28	16n 1	5s46	6n47

Julian Day Number = 2834073.5, Delta T = 01h00m07s
Ecliptic obliquity = 23°18'21, Nutation = - 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°24'12, Lahiri = 38°31'12

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ASTRODIENST EPHEMERIS for the year 3047
geocentric

JUNE 3047 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	16 37 10	10♊44'20	17♐12	1♋ 0	22♉23	0♈14	0♍ 2	29°R58	9♌34	27♊ 6	29♓57	28°R46	27♈18	10♉38	27♒51	T 1
W 2	16 41 7	11°42'15	2♑ 2	1°31	23°37	0°58	0° 8	29♐54	9°36	27° 8	29°57	28♈40	27°15	10°45	27°R51	W 2
T 3	16 45 3	12°40'08	16°33	1°57	24°50	1°42	0°15	29°49	9°38	27°10	29°58	28°33	27°12	10°51	27°51	T 3
F 4	16 49 0	13°37'59	0♒37	2°18	26° 3	2°26	0°22	29°45	9°41	27°13	29°59	28°26	27° 9	10°58	27°51	F 4
S 5	16 52 56	14°35'50	14°14	2°34	27°17	3°10	0°29	29°41	9°43	27°15	29°59	28°21	27° 5	11° 5	27°51	S 5
S 6	16 56 53	15°33'39	27°23	2°46	28°30	3°54	0°36	29°37	9°45	27°17	29°59	28°18	27° 2	11°11	27°50	S 6
M 7	17 0 49	16°31'27	10♓ 6	2°52	29°44	4°37	0°43	29°33	9°48	27°19	0♈ 0	28°16	26°59	11°18	27°50	M 7
T 8	17 4 46	17°29'14	22°28	2°R54	0♊57	5°21	0°50	29°28	9°50	27°21	0° 1	28°D16	26°56	11°25	27°50	T 8
W 9	17 8 42	18°27'00	4♈34	2°51	2°10	6° 5	0°58	29°24	9°53	27°24	0° 1	28°17	26°53	11°31	27°49	W 9
T 10	17 12 39	19°24'45	16°28	2°43	3°24	6°49	1° 5	29°20	9°56	27°26	0° 2	28°18	26°50	11°38	27°49	T 10
F 11	17 16 36	20°22'28	28°16	2°32	4°37	7°32	1°13	29°15	9°58	27°28	0° 2	28°R19	26°46	11°45	27°48	F 11
S 12	17 20 32	21°20'11	10♉ 2	2°16	5°51	8°16	1°21	29°11	10° 1	27°30	0° 3	28°18	26°43	11°51	27°48	S 12
S 13	17 24 29	22°17'53	21°51	1°56	7° 4	9° 0	1°29	29° 6	10° 4	27°32	0° 3	28°15	26°40	11°58	27°47	S 13
M14	17 28 25	23°15'34	3♊45	1°33	8°17	9°43	1°37	29° 2	10° 6	27°35	0° 4	28°10	26°37	12° 4	27°46	M14
T 15	17 32 22	24°13'14	15°48	1° 7	9°31	10°27	1°45	28°58	10° 9	27°37	0° 4	28° 2	26°34	12°11	27°46	T 15
W16	17 36 18	25°10'52	28° 0	0°39	10°44	11°10	1°53	28°53	10°12	27°39	0° 4	27°53	26°31	12°18	27°45	W16
T 17	17 40 15	26° 8'30	10♋23	0° 8	11°58	11°53	2° 2	28°49	10°15	27°41	0° 5	27°43	26°27	12°24	27°44	T 17
F 18	17 44 12	27° 6'06	22°59	29♊36	13°11	12°37	2°10	28°44	10°18	27°44	0° 5	27°32	26°24	12°31	27°43	F 18
S 19	17 48 8	28° 3'41	5♌46	29° 3	14°25	13°20	2°19	28°40	10°21	27°46	0° 5	27°22	26°21	12°38	27°42	S 19
S 20	17 52 5	29° 1'15	18°45	28°29	15°38	14° 3	2°28	28°35	10°24	27°48	0° 6	27°14	26°18	12°44	27°40	S 20
M21	17 56 1	29°58'48	1♍58	27°56	16°52	14°47	2°36	28°31	10°26	27°50	0° 6	27° 9	26°15	12°51	27°39	M21
T 22	17 59 58	0♋56'19	15°23	27°23	18° 5	15°30	2°45	28°26	10°29	27°53	0° 6	27° 6	26°11	12°58	27°38	T 22
W23	18 3 54	1°53'50	29° 4	26°52	19°19	16°13	2°54	28°22	10°33	27°55	0° 6	27°D 5	26° 8	13° 4	27°37	W23
T 24	18 7 51	2°51'18	13♎ 0	26°22	20°32	16°56	3° 4	28°17	10°36	27°57	0° 6	27° 5	26° 5	13°11	27°35	T 24
F 25	18 11 47	3°48'46	27°12	25°55	21°45	17°39	3°13	28°13	10°39	27°59	0° 6	27°R 5	26° 2	13°18	27°34	F 25
S 26	18 15 44	4°46'13	11♏38	25°31	22°59	18°22	3°22	28° 9	10°42	28° 2	0° 7	27° 4	25°59	13°24	27°32	S 26
S 27	18 19 41	5°43'38	26°15	25°10	24°12	19° 5	3°32	28° 4	10°45	28° 4	0° 7	27° 2	25°56	13°31	27°31	S 27
M28	18 23 37	6°41'03	11♐ 0	24°52	25°26	19°48	3°41	28° 0	10°48	28° 6	0° 7	26°56	25°52	13°38	27°29	M28
T 29	18 27 34	7°38'27	25°45	24°38	26°39	20°30	3°51	27°55	10°51	28° 8	0° 7	26°49	25°49	13°44	27°27	T 29
W30	18 31 30	8♋35'49	10♑22	24♊28	27♊53	21♈13	4♍ 1	27♐51	10♌54	28♊11	0♈ 7	26♈39	25♈46	13♉51	27♒26	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	21n56	26s33	3s52	25n10	1n52	16n59	1s20	1s37	1s52	12n16	0n56	21s46	1n33	18n21	0n36	21n56	1s20	12s45	13s53	10n58	10n27	16n 4	5s46	6n47
W 2	22 4	27 54	4 37	25 1	1 43	17 19	1 18	1 20	1 52	12 14	0 56	21 46	1 33	18 20	0 36	21 56	1 20	12 45	13 53	10 56	10 26	16 7	5 46	6 48
T 3	22 11	27 17	5 2	24 50	1 33	17 38	1 17	1 3	1 53	12 11	0 56	21 46	1 33	18 19	0 36	21 56	1 20	12 45	13 54	10 54	10 25	16 9	5 45	6 48
F 4	22 19	24 56	5 9	24 39	1 22	17 57	1 15	0 47	1 54	12 9	0 56	21 46	1 33	18 19	0 36	21 56	1 20	12 45	13 54	10 52	10 24	16 12	5 45	6 49
S 5	22 25	21 13	4 57	24 26	1 9	18 15	1 13	0 30	1 54	12 6	0 55	21 46	1 33	18 18	0 36	21 56	1 20	12 45	13 54	10 50	10 23	16 15	5 45	6 49
S 6	22 32	16 33	4 30	24 13	0 56	18 33	1 12	0 13	1 55	12 4	0 55	21 46	1 32	18 17	0 36	21 57	1 20	12 45	13 55	10 49	10 22	16 18	5 44	6 50
M 7	22 38	11 18	3 51	23 59	0 43	18 51	1 10	0n 3	1 56	12 1	0 55	21 46	1 32	18 17	0 36	21 57	1 20	12 46	13 55	10 48	10 21	16 21	5 44	6 50
T 8	22 43	5 45	3 1	23 44	0 28	19 7	1 8	0 20	1 56	11 59	0 55	21 46	1 32	18 16	0 36	21 57	1 20	12 46	13 55	10 48	10 19	16 24	5 44	6 50
W 9	22 48	0 6	2 5	23 29	0 12	19 24	1 6	0 37	1 57	11 56	0 55	21 46	1 32	18 15	0 36	21 57	1 20	12 46	13 56	10 48	10 18	16 27	5 43	6 51
T 10	22 53	5n28	1 4	23 13	0s 4	19 40	1 4	0 53	1 57	11 53	0 55	21 46	1 32	18 15	0 36	21 57	1 20	12 46	13 56	10 49	10 17	16 30	5 43	6 51
F 11	22 58	10 48	0 0	22 57	0 20	19 55	1 2	1 10	1 58	11 50	0 55	21 46	1 32	18 14	0 36	21 57	1 20	12 46	13 56	10 49	10 16	16 32	5 43	6 52
S 12	23 1	15 44	1n 3	22 40	0 37	20 10	1 0	1 26	1 59	11 47	0 55	21 46	1 32	18 13	0 36	21 57	1 20	12 46	13 57	10 49	10 15	16 35	5 43	6 52
S 13	23 5	20 6	2 3	22 23	0 55	20 24	0 58	1 43	1 59	11 45	0 55	21 46	1 32	18 12	0 36	21 57	1 20	12 46	13 57	10 48	10 14	16 38	5 43	6 52
M14	23 8	23 42	2 58	22 5	1 13	20 38	0 56	1 59	2 0	11 42	0 55	21 46	1 32	18 12	0 36	21 57	1 20	12 46	13 57	10 46	10 13	16 41	5 43	6 53
T 15	23 11	26 18	3 46	21 48	1 30	20 51	0 54	2 16	2 0	11 39	0 55	21 46	1 32	18 11	0 36	21 57	1 20	12 47	13 58	10 43	10 11	16 44	5 42	6 53
W16	23 13	27 42	4 24	21 31	1 48	21 4	0 52	2 32	2 1	11 36	0 55	21 46	1 32	18 10	0 36	21 57	1 20	12 47	13 58	10 40	10 10	16 47	5 42	6 54
T 17	23 15	27 44	4 51	21 13	2 5	21 16	0 50	2 49	2 1	11 33	0 54	21 46	1 32	18 9	0 36	21 57	1 20	12 47	13 59	10 36	10 9	16 50	5 42	6 54
F 18	23 16	26 21	5 3	20 56	2 22	21 28	0 48	3 5	2 2	11 29	0 54	21 46	1 32	18 9	0 36	21 57	1 20	12 47	13 59	10 32	10 8	16 52	5 42	6 54
S 19	23 18	23 35	5 1	20 40	2 38	21 39	0 46	3 21	2 2	11 26	0 54	21 46	1 32	18 8	0 36	21 57	1 20	12 47	13 59	10 29	10 7	16 55	5 42	6 55
S 20	23 18	19 36	4 43	20 24	2 54	21 49	0 44	3 37	2 3	11 23	0 54	21 46	1 32	18 7	0 36	21 57	1 20	12 48	14 0	10 26	10 6	16 58	5 42	6 55
M21	23 18	14 37	4 10	20 9	3 8	21 59	0 41	3 53	2 3	11 20	0 54	21 46	1 32	18 6	0 36	21 57	1 20	12 48	14 0	10 24	10 5	17 1	5 42	6 55
T 22	23 18	8 51	3 23	19 55	3 22	22 8	0 39	4 10	2 4	11 17	0 54	21 46	1 32	18 5	0 36	21 57	1 20	12 48	14 0	10 23	10 3	17 4	5 42	6 56
W23	23 18	2 34	2 24	19 42	3 34	22 16	0 37	4 26	2 4	11 13	0 54	21 46	1 32	18 5	0 36	21 57	1 20	12 48	14 1	10 23	10 2	17 6	5 43	6 56
T 24	23 17	3s58	1 14	19 30	3 46	22 24	0 34	4 41	2 5	11 10	0 54	21 46	1 31	18 4	0 36	21 57	1 20	12 49	14 1	10 23	10 1	17 9	5 43	6 57
F 25	23 15	10 26	0s 1	19 19	3 56	22 31	0 32	4 57	2 5	11 7	0 54	21 46	1 31	18 3	0 36	21 57	1 20	12 49	14 1	10 23	10 0	17 12	5 43	6 57
S 26	23 13	16 27	1 17	19 9	4 5	22 38	0 30	5 13	2 6	11 3	0 54	21 46	1 31	18 2	0 36	21 57	1 20	12 49	14 2	10 22	9 59	17 15	5 43	6 57
S 27	23 11	21 37	2 29	19 1	4 12	22 43	0 27	5 29	2 6	11 0	0 54	21 46	1 31	18 1	0 36	21 58	1 20	12 50	14 2	10 21	9 58	17 18	5 43	6 58
M28	23 8	25 27	3 31	18 55	4 18	22 49	0 25	5 44	2 7	10 56	0 54	21 46	1 31	18 0	0 36	21 58	1 20	12 50	14 3	10 20	9 57	17 21	5 43	6 58
T 29	23 5	27 33	4 19	18 49	4 23	22 53	0 23	6 0	2 7	10 53	0 54	21 46	1 31	17 59	0 36	21 58	1 20	12 50	14 3	10 17	9 55	17 23	5 44	6 58
W30	23n 2	27s43	4s50	18n46	4s26	22n57	0s20	6n16	2s 8	10n49	0n54	21s46	1n31	17n59	0n36	21n58	1s20	12s51	14s 3	10n13	9n54	17n26	5s44	6n59

Julian Day Number = 2834104.5, Delta T = 01h00m07s
Ecliptic obliquity = 23°18'21, Nutation = - 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°24'16, Lahiri = 38°31'17

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ASTRODIENST EPHEMERIS for the year 3047
geocentric

JULY 3047 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	18 35 27	9♋33'12	24♑44	24°R22	29♊ 6	21♈56	4♍11	27°R47	10♌58	28♊13	0°R 7	26°R28	25♈43	13♉58	27°R24	T 1
F 2	18 39 23	10°30'33	8♒45	24°D21	0♋20	22°38	4°21	27♐42	11° 1	28°15	0♈ 7	26♈18	25°40	14° 4	27♒22	F 2
S 3	18 43 20	11°27'54	22°21	24♊25	1°33	23°21	4°31	27°38	11° 4	28°17	0° 7	26° 8	25°37	14°11	27°20	S 3
S 4	18 47 16	12°25'15	5♓31	24°32	2°47	24° 3	4°41	27°34	11° 8	28°19	0° 7	26° 1	25°33	14°18	27°18	S 4
M 5	18 51 13	13°22'35	18°17	24°45	4° 0	24°46	4°51	27°30	11°11	28°22	0° 7	25°57	25°30	14°24	27°16	M 5
T 6	18 55 10	14°19'54	0♈40	25° 2	5°14	25°28	5° 1	27°26	11°14	28°24	0° 6	25°55	25°27	14°31	27°14	T 6
W 7	18 59 6	15°17'14	12°47	25°24	6°27	26°10	5°12	27°21	11°18	28°26	0° 6	25°D54	25°24	14°37	27°12	W 7
T 8	19 3 3	16°14'33	24°42	25°50	7°41	26°52	5°22	27°17	11°21	28°28	0° 6	25°R54	25°21	14°44	27°10	T 8
F 9	19 6 59	17°11'52	6♉31	26°21	8°55	27°34	5°33	27°13	11°24	28°30	0° 6	25°54	25°17	14°51	27° 7	F 9
S 10	19 10 56	18° 9'11	18°19	26°56	10° 8	28°16	5°43	27° 9	11°28	28°32	0° 6	25°52	25°14	14°57	27° 5	S 10
S 11	19 14 52	19° 6'29	0♊11	27°36	11°22	28°58	5°54	27° 5	11°31	28°35	0° 5	25°48	25°11	15° 4	27° 3	S 11
M12	19 18 49	20° 3'48	12°11	28°20	12°35	29°40	6° 5	27° 1	11°35	28°37	0° 5	25°42	25° 8	15°11	27° 0	M12
T 13	19 22 45	21° 1'06	24°22	29° 9	13°49	0♉22	6°16	26°57	11°38	28°39	0° 5	25°32	25° 5	15°17	26°58	T 13
W14	19 26 42	21°58'24	6♋47	0♋ 1	15° 3	1° 3	6°27	26°54	11°42	28°41	0° 5	25°21	25° 2	15°24	26°56	W14
T 15	19 30 39	22°55'42	19°27	0°58	16°16	1°45	6°38	26°50	11°45	28°43	0° 4	25° 8	24°58	15°31	26°53	T 15
F 16	19 34 35	23°53'00	2♌21	1°59	17°30	2°26	6°49	26°46	11°49	28°45	0° 4	24°55	24°55	15°37	26°50	F 16
S 17	19 38 32	24°50'17	15°28	3° 4	18°44	3° 7	7° 0	26°42	11°52	28°47	0° 4	24°43	24°52	15°44	26°48	S 17
S 18	19 42 28	25°47'34	28°48	4°13	19°57	3°48	7°11	26°39	11°56	28°49	0° 3	24°34	24°49	15°51	26°45	S 18
M19	19 46 25	26°44'51	12♍19	5°26	21°11	4°30	7°22	26°35	11°59	28°51	0° 3	24°26	24°46	15°57	26°43	M19
T 20	19 50 21	27°42'07	25°59	6°43	22°25	5°11	7°34	26°32	12° 3	28°53	0° 2	24°22	24°43	16° 4	26°40	T 20
W21	19 54 18	28°39'23	9♎49	8° 4	23°38	5°51	7°45	26°28	12° 6	28°55	0° 2	24°20	24°39	16°11	26°37	W21
T 22	19 58 15	29°36'38	23°46	9°28	24°52	6°32	7°57	26°25	12°10	28°57	0° 1	24°20	24°36	16°17	26°34	T 22
F 23	20 2 11	0♌33'54	7♏51	10°56	26° 6	7°13	8° 8	26°22	12°14	28°59	0° 1	24°20	24°33	16°24	26°31	F 23
S 24	20 6 8	1°31'09	22° 4	12°28	27°19	7°53	8°20	26°18	12°17	29° 1	0° 0	24°19	24°30	16°31	26°29	S 24
S 25	20 10 4	2°28'23	6♐22	14° 4	28°33	8°33	8°32	26°15	12°21	29° 3	29♓59	24°16	24°27	16°37	26°26	S 25
M26	20 14 1	3°25'38	20°43	15°43	29°47	9°14	8°43	26°12	12°25	29° 5	29°59	24°10	24°23	16°44	26°23	M26
T 27	20 17 57	4°22'52	5♑ 3	17°25	1♌ 1	9°54	8°55	26° 9	12°28	29° 7	29°59	24° 2	24°20	16°51	26°20	T 27
W28	20 21 54	5°20'07	19°17	19°11	2°14	10°34	9° 7	26° 6	12°32	29° 9	29°58	23°51	24°17	16°57	26°17	W28
T 29	20 25 50	6°17'21	3♒19	21° 0	3°28	11°14	9°19	26° 3	12°35	29°11	29°57	23°40	24°14	17° 4	26°14	T 29
F 30	20 29 47	7°14'36	17° 4	22°52	4°42	11°53	9°31	26° 0	12°39	29°13	29°57	23°29	24°11	17°11	26°11	F 30
S 31	20 33 44	8♌11'50	0♓29	24♋47	5♌56	12♉33	9♍43	25♐58	12♌43	29♊15	29♓56	23♈19	24♈ 8	17♉17	26♒ 8	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	22n58	26s 0	5s 2	18n43	4s28	23n 0	0s18	6n31	2s 8	10n45	0n54	21s46	1n31	17n58	0n36	21n58	1s20	12s51	14s 4	10n 9	9n53	17n29	5s44	6n59
F 2	22 54	22 43	4 55	18 43	4 29	23 3	0 15	6 46	2 8	10 42	0 53	21 46	1 31	17 57	0 36	21 58	1 20	12 51	14 4	10 6	9 52	17 32	5 45	6 59
S 3	22 49	18 16	4 31	18 43	4 28	23 5	0 13	7 2	2 9	10 38	0 53	21 47	1 31	17 56	0 36	21 58	1 20	12 52	14 4	10 2	9 51	17 34	5 45	7 0
S 4	22 44	13 4	3 54	18 45	4 27	23 6	0 11	7 17	2 9	10 34	0 53	21 47	1 30	17 55	0 36	21 58	1 20	12 52	14 5	10 0	9 50	17 37	5 45	7 0
M 5	22 38	7 28	3 6	18 49	4 24	23 7	0 8	7 32	2 9	10 30	0 53	21 47	1 30	17 54	0 36	21 58	1 20	12 52	14 5	9 58	9 48	17 40	5 46	7 0
T 6	22 32	1 43	2 10	18 53	4 20	23 6	0 6	7 47	2 10	10 27	0 53	21 47	1 30	17 53	0 36	21 58	1 20	12 53	14 5	9 57	9 47	17 43	5 46	7 0
W 7	22 26	3n58	1 9	18 59	4 15	23 6	0 3	8 2	2 10	10 23	0 53	21 47	1 30	17 52	0 36	21 58	1 20	12 53	14 6	9 57	9 46	17 46	5 46	7 1
T 8	22 19	9 25	0 6	19 5	4 9	23 4	0 1	8 16	2 10	10 19	0 53	21 47	1 30	17 51	0 36	21 58	1 20	12 53	14 6	9 57	9 45	17 48	5 47	7 1
F 9	22 12	14 30	0n56	19 13	4 3	23 2	0n 2	8 31	2 11	10 15	0 53	21 47	1 30	17 50	0 36	21 58	1 20	12 54	14 7	9 57	9 44	17 51	5 47	7 1
S 10	22 5	19 3	1 56	19 21	3 55	22 59	0 4	8 46	2 11	10 11	0 53	21 47	1 30	17 49	0 36	21 58	1 20	12 54	14 7	9 56	9 43	17 54	5 48	7 2
S 11	21 57	22 52	2 51	19 30	3 47	22 56	0 6	9 0	2 11	10 7	0 53	21 47	1 30	17 48	0 36	21 58	1 20	12 55	14 7	9 55	9 42	17 57	5 48	7 2
M12	21 49	25 45	3 39	19 40	3 38	22 52	0 9	9 14	2 11	10 3	0 53	21 47	1 29	17 47	0 36	21 58	1 20	12 55	14 8	9 53	9 40	17 59	5 49	7 2
T 13	21 40	27 29	4 18	19 50	3 29	22 47	0 11	9 29	2 12	9 59	0 53	21 47	1 29	17 46	0 36	21 58	1 20	12 56	14 8	9 49	9 39	18 2	5 49	7 2
W14	21 31	27 52	4 45	20 0	3 19	22 41	0 14	9 43	2 12	9 55	0 53	21 47	1 29	17 45	0 36	21 58	1 20	12 56	14 8	9 45	9 38	18 5	5 50	7 3
T 15	21 22	26 50	4 59	20 10	3 8	22 35	0 16	9 57	2 12	9 51	0 53	21 47	1 29	17 44	0 36	21 58	1 20	12 56	14 9	9 41	9 37	18 8	5 51	7 3
F 16	21 13	24 21	4 58	20 21	2 57	22 28	0 18	10 11	2 12	9 47	0 53	21 47	1 29	17 44	0 36	21 58	1 20	12 57	14 9	9 36	9 36	18 10	5 51	7 3
S 17	21 2	20 35	4 41	20 31	2 45	22 21	0 21	10 24	2 12	9 43	0 53	21 47	1 29	17 43	0 36	21 58	1 20	12 57	14 9	9 31	9 35	18 13	5 52	7 3
S 18	20 52	15 43	4 9	20 41	2 33	22 13	0 23	10 38	2 13	9 38	0 53	21 47	1 29	17 42	0 36	21 58	1 20	12 58	14 10	9 28	9 33	18 16	5 53	7 4
M19	20 41	10 1	3 22	20 51	2 21	22 4	0 25	10 52	2 13	9 34	0 53	21 47	1 28	17 41	0 36	21 58	1 20	12 58	14 10	9 25	9 32	18 18	5 53	7 4
T 20	20 30	3 47	2 24	21 0	2 9	21 54	0 27	11 5	2 13	9 30	0 53	21 47	1 28	17 40	0 36	21 58	1 20	12 59	14 10	9 24	9 31	18 21	5 54	7 4
W21	20 19	2s42	1 16	21 8	1 56	21 44	0 30	11 18	2 13	9 26	0 53	21 47	1 28	17 39	0 36	21 58	1 20	12 59	14 11	9 23	9 30	18 24	5 55	7 4
T 22	20 7	9 8	0 3	21 15	1 43	21 34	0 32	11 31	2 13	9 21	0 53	21 47	1 28	17 38	0 36	21 58	1 20	13 0	14 11	9 23	9 29	18 27	5 56	7 4
F 23	19 55	15 10	1s11	21 21	1 30	21 22	0 34	11 44	2 13	9 17	0 53	21 48	1 28	17 37	0 36	21 58	1 20	13 0	14 11	9 23	9 28	18 29	5 56	7 4
S 24	19 43	20 27	2 21	21 26	1 17	21 10	0 36	11 57	2 13	9 13	0 53	21 48	1 28	17 36	0 36	21 58	1 20	13 1	14 12	9 22	9 27	18 32	5 57	7 5
S 25	19 30	24 35	3 23	21 30	1 4	20 58	0 38	12 10	2 13	9 8	0 53	21 48	1 28	17 35	0 36	21 58	1 20	13 1	14 12	9 21	9 25	18 35	5 58	7 5
M26	19 17	27 10	4 12	21 32	0 51	20 45	0 41	12 23	2 13	9 4	0 53	21 48	1 27	17 34	0 36	21 58	1 20	13 2	14 12	9 19	9 24	18 37	5 59	7 5
T 27	19 3	27 57	4 45	21 32	0 39	20 31	0 43	12 35	2 14	9 0	0 52	21 48	1 27	17 32	0 36	21 58	1 20	13 2	14 13	9 16	9 23	18 40	6 0	7 5
W28	18 50	26 53	5 0	21 31	0 26	20 17	0 45	12 48	2 14	8 55	0 52	21 48	1 27	17 31	0 36	21 58	1 20	13 3	14 13	9 12	9 22	18 43	6 0	7 5
T 29	18 36	24 7	4 57	21 27	0 14	20 2	0 47	13 0	2 14	8 51	0 52	21 48	1 27	17 30	0 36	21 58	1 20	13 3	14 13	9 8	9 21	18 45	6 1	7 5
F 30	18 21	20 1	4 36	21 21	0 1	19 46	0 49	13 12	2 14	8 46	0 52	21 48	1 27	17 29	0 36	21 58	1 20	13 4	14 14	9 4	9 20	18 48	6 2	7 5
S 31	18n 7	15s 0	4s 1	21n13	0n10	19n30	0n51	13n24	2s14	8n42	0n52	21s48	1n27	17n28	0n36	21n58	1s20	13s 4	14s14	9n 1	9n18	18n51	6s 3	7n 6

Julian Day Number = 2834134.5, Delta T = 01h00m08s
Ecliptic obliquity = 23°18'21, Nutation = - 0°00'07, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°24'20, Lahiri = 38°31'21

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ASTRODIENST EPHEMERIS for the year 3047
geocentric

AUGUST 3047 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	20 37 40	9♌ 9'05	13♓32	26♋44	7♌10	13♉12	9♍55	25°R55	12♌46	29♊16	29°R55	23°R11	24♈ 4	17♉24	26°R 5	S 1
M 2	20 41 37	10° 6'21	26°14	28°44	8°23	13°52	10° 7	25♐53	12°50	29°18	29♓55	23♈ 6	24° 1	17°31	26♒ 1	M 2
T 3	20 45 33	11° 3'37	8♈36	0♌46	9°37	14°31	10°19	25°50	12°54	29°20	29°54	23° 3	23°58	17°37	25°58	T 3
W 4	20 49 30	12° 0'53	20°43	2°49	10°51	15°10	10°31	25°48	12°57	29°22	29°53	23°D 2	23°55	17°44	25°55	W 4
T 5	20 53 26	12°58'10	2♉39	4°55	12° 5	15°49	10°43	25°45	13° 1	29°24	29°52	23° 2	23°52	17°50	25°52	T 5
F 6	20 57 23	13°55'28	14°29	7° 1	13°19	16°27	10°56	25°43	13° 5	29°25	29°52	23°R 3	23°49	17°57	25°49	F 6
S 7	21 1 19	14°52'46	26°19	9° 8	14°33	17° 6	11° 8	25°41	13° 8	29°27	29°51	23° 2	23°45	18° 4	25°46	S 7
S 8	21 5 16	15°50'06	8♊13	11°15	15°47	17°44	11°20	25°39	13°12	29°29	29°50	23° 0	23°42	18°10	25°42	S 8
M 9	21 9 13	16°47'26	20°17	13°23	17° 0	18°23	11°33	25°37	13°16	29°30	29°49	22°55	23°39	18°17	25°39	M 9
T 10	21 13 9	17°44'46	2♋34	15°31	18°14	19° 1	11°45	25°35	13°19	29°32	29°48	22°48	23°36	18°24	25°36	T 10
W11	21 17 6	18°42'08	15° 9	17°38	19°28	19°38	11°58	25°33	13°23	29°34	29°48	22°39	23°33	18°30	25°33	W11
T 12	21 21 2	19°39'30	28° 2	19°45	20°42	20°16	12°10	25°31	13°27	29°35	29°47	22°29	23°29	18°37	25°29	T 12
F 13	21 24 59	20°36'53	11♌13	21°51	21°56	20°53	12°23	25°30	13°30	29°37	29°46	22°18	23°26	18°44	25°26	F 13
S 14	21 28 55	21°34'17	24°42	23°57	23°10	21°31	12°35	25°28	13°34	29°38	29°45	22° 8	23°23	18°50	25°23	S 14
S 15	21 32 52	22°31'41	8♍25	26° 1	24°24	22° 8	12°48	25°27	13°38	29°40	29°44	22° 0	23°20	18°57	25°19	S 15
M16	21 36 48	23°29'06	22°20	28° 3	25°38	22°45	13° 0	25°25	13°41	29°41	29°43	21°55	23°17	19° 4	25°16	M16
T 17	21 40 45	24°26'31	6♎23	0♍ 5	26°52	23°21	13°13	25°24	13°45	29°43	29°42	21°51	23°14	19°10	25°13	T 17
W18	21 44 42	25°23'57	20°31	2° 5	28° 6	23°58	13°26	25°23	13°48	29°44	29°41	21°D50	23°10	19°17	25°10	W18
T 19	21 48 38	26°21'23	4♏41	4° 4	29°20	24°34	13°39	25°22	13°52	29°46	29°40	21°51	23° 7	19°24	25° 6	T 19
F 20	21 52 35	27°18'50	18°52	6° 1	0♍34	25°10	13°51	25°21	13°56	29°47	29°39	21°52	23° 4	19°30	25° 3	F 20
S 21	21 56 31	28°16'18	3♐ 1	7°57	1°48	25°46	14° 4	25°20	13°59	29°48	29°38	21°R52	23° 1	19°37	25° 0	S 21
S 22	22 0 28	29°13'46	17° 8	9°51	3° 2	26°21	14°17	25°19	14° 3	29°50	29°37	21°50	22°58	19°44	24°56	S 22
M23	22 4 24	0♍11'15	1♑10	11°43	4°16	26°56	14°30	25°19	14° 6	29°51	29°36	21°47	22°55	19°50	24°53	M23
T 24	22 8 21	1° 8'44	15° 6	13°34	5°30	27°31	14°43	25°18	14°10	29°52	29°35	21°41	22°51	19°57	24°50	T 24
W25	22 12 17	2° 6'15	28°54	15°23	6°44	28° 6	14°55	25°18	14°14	29°54	29°34	21°34	22°48	20° 4	24°47	W25
T 26	22 16 14	3° 3'45	12♒29	17°11	7°59	28°41	15° 8	25°17	14°17	29°55	29°33	21°26	22°45	20°10	24°43	T 26
F 27	22 20 11	4° 1'17	25°51	18°57	9°13	29°15	15°21	25°17	14°21	29°56	29°32	21°18	22°42	20°17	24°40	F 27
S 28	22 24 7	4°58'50	8♓57	20°42	10°27	29°49	15°34	25°17	14°24	29°57	29°31	21°11	22°39	20°24	24°37	S 28
S 29	22 28 4	5°56'24	21°46	22°25	11°41	0♊23	15°47	25°16	14°28	29°58	29°29	21° 6	22°35	20°30	24°34	S 29
M30	22 32 0	6°53'59	4♈18	24° 7	12°55	0°57	16° 0	25°D16	14°31	29°59	29°28	21° 3	22°32	20°37	24°30	M30
T 31	22 35 57	7♍51'35	16♈35	25♍47	14♍ 9	1♊30	16♍13	25♐17	14♌34	0♋ 1	29♓27	21°D 1	22♈29	20♉44	24♒27	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	17n52	9s25	3s13	21n 2	0n21	19n13	0n52	13n36	2s13	8n37	0n52	21s48	1n26	17n27	0n36	21n58	1s20	13s 5	14s14	8n58	9n17	18n53	6s 4	7n 6
M 2	17 37	3 36	2 17	20 49	0 32	18 56	0 54	13 47	2 13	8 33	0 52	21 48	1 26	17 26	0 36	21 58	1 20	13 5	14 14	8 56	9 16	18 56	6 5	7 6
T 3	17 21	2n14	1 16	20 34	0 42	18 39	0 56	13 59	2 13	8 28	0 52	21 49	1 26	17 25	0 36	21 58	1 20	13 6	14 15	8 55	9 15	18 59	6 6	7 6
W 4	17 6	7 51	0 12	20 15	0 52	18 20	0 58	14 10	2 13	8 23	0 52	21 49	1 26	17 24	0 36	21 58	1 20	13 7	14 15	8 54	9 14	19 1	6 7	7 6
T 5	16 50	13 7	0n51	19 55	1 0	18 2	1 0	14 21	2 13	8 19	0 52	21 49	1 26	17 23	0 36	21 58	1 20	13 7	14 15	8 54	9 13	19 4	6 8	7 6
F 6	16 33	17 52	1 52	19 31	1 8	17 43	1 1	14 32	2 13	8 14	0 52	21 49	1 25	17 22	0 36	21 58	1 21	13 8	14 16	8 55	9 11	19 7	6 9	7 6
S 7	16 17	21 56	2 47	19 5	1 16	17 23	1 3	14 43	2 13	8 10	0 52	21 49	1 25	17 21	0 36	21 58	1 21	13 8	14 16	8 54	9 10	19 9	6 10	7 6
S 8	16 0	25 7	3 36	18 37	1 22	17 3	1 4	14 54	2 13	8 5	0 52	21 49	1 25	17 20	0 36	21 58	1 21	13 9	14 16	8 53	9 9	19 12	6 11	7 6
M 9	15 43	27 13	4 16	18 7	1 28	16 42	1 6	15 5	2 13	8 0	0 52	21 49	1 25	17 19	0 36	21 58	1 21	13 9	14 16	8 52	9 8	19 15	6 12	7 6
T 10	15 26	28 2	4 45	17 34	1 33	16 21	1 7	15 15	2 12	7 55	0 52	21 49	1 25	17 18	0 36	21 58	1 21	13 10	14 17	8 49	9 7	19 17	6 13	7 6
W11	15 8	27 26	5 1	17 0	1 37	15 59	1 9	15 25	2 12	7 51	0 52	21 49	1 25	17 17	0 36	21 58	1 21	13 11	14 17	8 46	9 6	19 20	6 14	7 6
T 12	14 50	25 22	5 2	16 24	1 40	15 37	1 10	15 36	2 12	7 46	0 52	21 50	1 24	17 16	0 36	21 58	1 21	13 11	14 17	8 42	9 4	19 22	6 15	7 6
F 13	14 32	21 55	4 47	15 46	1 43	15 15	1 12	15 46	2 12	7 41	0 52	21 50	1 24	17 15	0 36	21 58	1 21	13 12	14 17	8 38	9 3	19 25	6 16	7 6
S 14	14 14	17 15	4 17	15 7	1 44	14 52	1 13	15 55	2 11	7 36	0 52	21 50	1 24	17 14	0 36	21 58	1 21	13 12	14 18	8 34	9 2	19 28	6 17	7 6
S 15	13 56	11 37	3 30	14 26	1 45	14 29	1 14	16 5	2 11	7 32	0 52	21 50	1 24	17 13	0 36	21 58	1 21	13 13	14 18	8 32	9 1	19 30	6 18	7 6
M16	13 37	5 20	2 31	13 44	1 46	14 5	1 15	16 15	2 11	7 27	0 52	21 50	1 24	17 12	0 36	21 58	1 21	13 14	14 18	8 29	9 0	19 33	6 19	7 6
T 17	13 18	1s16	1 22	13 1	1 45	13 41	1 16	16 24	2 10	7 22	0 52	21 50	1 23	17 11	0 36	21 58	1 21	13 14	14 18	8 28	8 59	19 35	6 21	7 6
W18	12 59	7 52	0 7	12 18	1 44	13 17	1 17	16 33	2 10	7 17	0 52	21 50	1 23	17 10	0 36	21 57	1 21	13 15	14 19	8 28	8 57	19 38	6 22	7 6
T 19	12 40	14 5	1s 8	11 33	1 42	12 52	1 18	16 42	2 10	7 12	0 52	21 51	1 23	17 9	0 36	21 57	1 21	13 15	14 19	8 28	8 56	19 41	6 23	7 6
F 20	12 20	19 35	2 20	10 48	1 40	12 27	1 19	16 51	2 9	7 7	0 52	21 51	1 23	17 8	0 36	21 57	1 21	13 16	14 19	8 28	8 55	19 43	6 24	7 6
S 21	12 1	23 57	3 23	10 3	1 37	12 1	1 20	17 0	2 9	7 2	0 52	21 51	1 23	17 7	0 36	21 57	1 21	13 17	14 19	8 28	8 54	19 46	6 25	7 6
S 22	11 41	26 53	4 13	9 17	1 34	11 36	1 21	17 9	2 9	6 58	0 52	21 51	1 22	17 6	0 36	21 57	1 21	13 17	14 19	8 28	8 53	19 48	6 26	7 6
M23	11 21	28 6	4 47	8 31	1 30	11 10	1 22	17 17	2 8	6 53	0 52	21 51	1 22	17 5	0 36	21 57	1 21	13 18	14 20	8 27	8 52	19 51	6 27	7 6
T 24	11 0	27 30	5 5	7 45	1 26	10 43	1 22	17 26	2 8	6 48	0 52	21 51	1 22	17 4	0 36	21 57	1 21	13 18	14 20	8 25	8 50	19 53	6 29	7 5
W25	10 40	25 14	5 4	6 58	1 21	10 16	1 23	17 34	2 7	6 43	0 52	21 52	1 22	17 3	0 36	21 57	1 21	13 19	14 20	8 22	8 49	19 56	6 30	7 5
T 26	10 19	21 33	4 47	6 12	1 16	9 50	1 24	17 42	2 7	6 38	0 52	21 52	1 22	17 2	0 36	21 57	1 21	13 19	14 20	8 19	8 48	19 59	6 31	7 5
F 27	9 59	16 48	4 13	5 25	1 10	9 22	1 24	17 50	2 6	6 33	0 53	21 52	1 21	17 1	0 36	21 57	1 21	13 20	14 20	8 16	8 47	20 1	6 32	7 5
S 28	9 38	11 22	3 27	4 39	1 4	8 55	1 25	17 57	2 6	6 28	0 53	21 52	1 21	17 0	0 36	21 57	1 21	13 21	14 21	8 13	8 46	20 4	6 33	7 5
S 29	9 17	5 34	2 32	3 53	0 58	8 27	1 25	18 5	2 5	6 23	0 53	21 52	1 21	16 59	0 36	21 57	1 21	13 21	14 21	8 11	8 45	20 6	6 34	7 5
M30	8 56	0n20	1 29	3 6	0 51	7 59	1 25	18 12	2 4	6 18	0 53	21 53	1 21	16 58	0 36	21 57	1 21	13 22	14 21	8 10	8 43	20 9	6 36	7 5
T 31	8n35	6n 7	0s24	2n21	0n44	7n31	1n25	18n20	2s 4	6n13	0n53	21s53	1n21	16n57	0n36	21n57	1s21	13s22	14s21	8n10	8n42	20n11	6s37	7n 4

Julian Day Number = 2834165.5, Delta T = 01h00m08s
Ecliptic obliquity = 23°18'21, Nutation = - 0°00'05, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°24'25, Lahiri = 38°31'25

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3047
geocentric

SEPTEMBER 3047 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	22 39 53	8♍49'13	28♈39	27♍25	15♍23	2♊ 3	16♍26	25♐17	14♌38	0♋ 2	29°R26	21♈ 1	22♈26	20♉50	24°R24	W 1
T 2	22 43 50	9°46'52	10♉34	29° 3	16°37	2°36	16°39	25°17	14°41	0° 3	29♓25	21° 3	22°23	20°57	24♒21	T 2
F 3	22 47 46	10°44'32	22°24	0♎38	17°51	3° 8	16°52	25°17	14°45	0° 4	29°24	21° 4	22°20	21° 4	24°18	F 3
S 4	22 51 43	11°42'14	4♊13	2°12	19° 5	3°40	17° 5	25°18	14°48	0° 5	29°22	21° 5	22°16	21°10	24°15	S 4
S 5	22 55 40	12°39'57	16° 8	3°45	20°20	4°12	17°18	25°18	14°51	0° 6	29°21	21°R 6	22°13	21°17	24°12	S 5
M 6	22 59 36	13°37'43	28°13	5°16	21°34	4°44	17°31	25°19	14°55	0° 7	29°20	21° 5	22°10	21°24	24° 9	M 6
T 7	23 3 33	14°35'29	10♋32	6°46	22°48	5°15	17°44	25°20	14°58	0° 8	29°19	21° 2	22° 7	21°30	24° 6	T 7
W 8	23 7 29	15°33'17	23°10	8°14	24° 2	5°46	17°57	25°21	15° 1	0° 8	29°18	20°58	22° 4	21°37	24° 3	W 8
T 9	23 11 26	16°31'07	6♌10	9°41	25°16	6°16	18°10	25°22	15° 5	0° 9	29°17	20°53	22° 1	21°44	24° 0	T 9
F 10	23 15 22	17°28'58	19°32	11° 6	26°30	6°46	18°23	25°23	15° 8	0°10	29°15	20°47	21°57	21°50	23°57	F 10
S 11	23 19 19	18°26'51	3♍16	12°30	27°45	7°16	18°36	25°24	15°11	0°11	29°14	20°42	21°54	21°57	23°54	S 11
S 12	23 23 15	19°24'45	17°19	13°52	28°59	7°45	18°49	25°25	15°14	0°11	29°13	20°38	21°51	22° 4	23°51	S 12
M13	23 27 12	20°22'41	1♎38	15°13	0♎13	8°14	19° 2	25°26	15°17	0°12	29°12	20°35	21°48	22°10	23°48	M13
T 14	23 31 8	21°20'38	16° 7	16°32	1°27	8°43	19°15	25°28	15°21	0°13	29°10	20°D34	21°45	22°17	23°46	T 14
W15	23 35 5	22°18'36	0♏40	17°49	2°41	9°11	19°29	25°29	15°24	0°13	29° 9	20°35	21°41	22°24	23°43	W15
T 16	23 39 2	23°16'36	15°12	19° 4	3°56	9°39	19°42	25°31	15°27	0°14	29° 8	20°36	21°38	22°30	23°40	T 16
F 17	23 42 58	24°14'37	29°38	20°18	5°10	10° 7	19°55	25°33	15°30	0°15	29° 7	20°37	21°35	22°37	23°38	F 17
S 18	23 46 55	25°12'39	13♐56	21°30	6°24	10°34	20° 8	25°35	15°33	0°15	29° 5	20°38	21°32	22°44	23°35	S 18
S 19	23 50 51	26°10'43	28° 2	22°40	7°38	11° 0	20°21	25°37	15°36	0°16	29° 4	20°R39	21°29	22°50	23°32	S 19
M20	23 54 48	27° 8'48	11♑55	23°47	8°53	11°27	20°34	25°39	15°39	0°16	29° 3	20°38	21°26	22°57	23°30	M20
T 21	23 58 44	28° 6'54	25°34	24°53	10° 7	11°52	20°47	25°41	15°42	0°17	29° 2	20°36	21°22	23° 4	23°27	T 21
W22	0 2 41	29° 5'02	9♒ 0	25°56	11°21	12°18	21° 0	25°43	15°45	0°17	29° 0	20°34	21°19	23°10	23°25	W22
T 23	0 6 38	0♎ 3'11	22°12	26°57	12°35	12°42	21°13	25°45	15°48	0°17	28°59	20°31	21°16	23°17	23°22	T 23
F 24	0 10 34	1° 1'21	5♓10	27°56	13°49	13° 7	21°26	25°47	15°50	0°18	28°58	20°28	21°13	23°24	23°20	F 24
S 25	0 14 31	1°59'33	17°54	28°51	15° 4	13°31	21°39	25°50	15°53	0°18	28°57	20°25	21°10	23°30	23°18	S 25
S 26	0 18 27	2°57'46	0♈25	29°44	16°18	13°54	21°51	25°53	15°56	0°18	28°56	20°23	21° 7	23°37	23°16	S 26
M27	0 22 24	3°56'01	12°43	0♏34	17°32	14°17	22° 4	25°55	15°59	0°18	28°54	20°22	21° 3	23°44	23°13	M27
T 28	0 26 20	4°54'18	24°51	1°21	18°46	14°39	22°17	25°58	16° 1	0°19	28°53	20°D22	21° 0	23°50	23°11	T 28
W29	0 30 17	5°52'37	6♉50	2° 4	20° 0	15° 1	22°30	26° 1	16° 4	0°19	28°52	20°23	20°57	23°57	23° 9	W29
T 30	0 34 13	6♎50'58	18♉42	2♏43	21♎15	15♊23	22♍43	26♐ 4	16♌ 7	0♋19	28♓51	20♈24	20♈54	24♉ 4	23♒ 7	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	8n13	11n35	0n41	1n35	0n37	7n 3	1n26	18n27	2s 3	6n 8	0n53	21s53	1n20	16n56	0n36	21n57	1s21	13s23	14s21	8n10	8n41	20n14	6s38	7n 4
T 2	7 52	16 33	1 44	0 50	0 30	6 34	1 26	18 34	2 2	6 3	0 53	21 53	1 20	16 55	0 36	21 57	1 21	13 24	14 21	8 10	8 40	20 16	6 39	7 4
F 3	7 30	20 53	2 42	0 5	0 22	6 5	1 26	18 41	2 2	5 58	0 53	21 53	1 20	16 54	0 36	21 57	1 21	13 24	14 22	8 11	8 39	20 19	6 40	7 4
S 4	7 8	24 22	3 33	0s39	0 14	5 37	1 26	18 47	2 1	5 53	0 53	21 54	1 20	16 53	0 36	21 57	1 21	13 25	14 22	8 11	8 37	20 21	6 42	7 4
S 5	6 46	26 50	4 16	1 23	0 6	5 8	1 26	18 54	2 0	5 48	0 53	21 54	1 20	16 52	0 36	21 57	1 21	13 25	14 22	8 11	8 36	20 24	6 43	7 3
M 6	6 24	28 5	4 47	2 7	0s 2	4 38	1 26	19 0	2 0	5 43	0 53	21 54	1 19	16 51	0 36	21 57	1 22	13 26	14 22	8 11	8 35	20 26	6 44	7 3
T 7	6 2	27 59	5 6	2 50	0 10	4 9	1 25	19 6	1 59	5 38	0 53	21 54	1 19	16 50	0 36	21 57	1 22	13 27	14 22	8 10	8 34	20 29	6 45	7 3
W 8	5 40	26 26	5 11	3 32	0 19	3 40	1 25	19 13	1 58	5 33	0 53	21 55	1 19	16 49	0 36	21 57	1 22	13 27	14 22	8 8	8 33	20 31	6 46	7 3
T 9	5 18	23 29	5 1	4 14	0 28	3 10	1 25	19 19	1 57	5 28	0 53	21 55	1 19	16 48	0 36	21 57	1 22	13 28	14 22	8 6	8 32	20 34	6 47	7 2
F 10	4 55	19 12	4 34	4 56	0 36	2 40	1 24	19 24	1 56	5 23	0 53	21 55	1 19	16 47	0 36	21 57	1 22	13 28	14 22	8 4	8 30	20 36	6 49	7 2
S 11	4 33	13 50	3 50	5 36	0 45	2 10	1 24	19 30	1 55	5 18	0 53	21 55	1 18	16 46	0 36	21 57	1 22	13 29	14 23	8 2	8 29	20 39	6 50	7 2
S 12	4 10	7 37	2 52	6 16	0 54	1 41	1 23	19 36	1 55	5 13	0 53	21 55	1 18	16 45	0 36	21 57	1 22	13 29	14 23	8 1	8 28	20 41	6 51	7 2
M13	3 48	0 55	1 42	6 56	1 3	1 11	1 23	19 41	1 54	5 8	0 53	21 56	1 18	16 45	0 36	21 57	1 22	13 30	14 23	8 0	8 27	20 44	6 52	7 1
T 14	3 25	5s56	0 24	7 34	1 12	0 41	1 22	19 47	1 53	5 3	0 53	21 56	1 18	16 44	0 36	21 57	1 22	13 31	14 23	7 59	8 26	20 46	6 53	7 1
W15	3 2	12 30	0s55	8 12	1 21	0 11	1 21	19 52	1 52	4 58	0 53	21 56	1 18	16 43	0 37	21 56	1 22	13 31	14 23	8 0	8 25	20 49	6 55	7 1
T 16	2 39	18 24	2 11	8 49	1 30	0s19	1 20	19 57	1 51	4 53	0 53	21 56	1 17	16 42	0 37	21 56	1 22	13 32	14 23	8 0	8 23	20 51	6 56	7 0
F 17	2 16	23 11	3 18	9 25	1 39	0 49	1 20	20 2	1 50	4 48	0 53	21 57	1 17	16 41	0 37	21 56	1 22	13 32	14 23	8 1	8 22	20 54	6 57	7 0
S 18	1 54	26 31	4 12	10 0	1 48	1 19	1 19	20 7	1 49	4 43	0 53	21 57	1 17	16 40	0 37	21 56	1 22	13 33	14 23	8 1	8 21	20 56	6 58	7 0
S 19	1 31	28 8	4 51	10 34	1 57	1 50	1 18	20 12	1 47	4 37	0 53	21 57	1 17	16 39	0 37	21 56	1 22	13 33	14 23	8 1	8 20	20 58	6 59	6 59
M20	1 8	27 56	5 11	11 8	2 5	2 20	1 17	20 16	1 46	4 32	0 54	21 58	1 17	16 38	0 37	21 56	1 22	13 34	14 23	8 1	8 19	21 1	7 0	6 59
T 21	0 45	26 2	5 13	11 40	2 14	2 50	1 15	20 21	1 45	4 27	0 54	21 58	1 16	16 38	0 37	21 56	1 22	13 34	14 23	8 0	8 17	21 3	7 1	6 59
W22	0 22	22 42	4 59	12 11	2 23	3 20	1 14	20 25	1 44	4 22	0 54	21 58	1 16	16 37	0 37	21 56	1 22	13 35	14 23	7 59	8 16	21 6	7 2	6 58
T 23	0s 1	18 16	4 28	12 41	2 31	3 49	1 13	20 30	1 43	4 17	0 54	21 58	1 16	16 36	0 37	21 56	1 22	13 35	14 23	7 58	8 15	21 8	7 4	6 58
F 24	0 24	13 3	3 44	13 10	2 40	4 19	1 12	20 34	1 41	4 12	0 54	21 59	1 16	16 35	0 37	21 56	1 22	13 36	14 23	7 57	8 14	21 11	7 5	6 58
S 25	0 47	7 22	2 50	13 37	2 48	4 49	1 10	20 38	1 40	4 7	0 54	21 59	1 16	16 34	0 37	21 56	1 22	13 36	14 23	7 56	8 13	21 13	7 6	6 57
S 26	1 10	1 29	1 48	14 3	2 56	5 19	1 9	20 42	1 39	4 2	0 54	21 59	1 15	16 33	0 37	21 56	1 22	13 37	14 23	7 55	8 11	21 15	7 7	6 57
M27	1 33	4n21	0 42	14 28	3 3	5 48	1 8	20 46	1 38	3 57	0 54	21 59	1 15	16 33	0 37	21 56	1 22	13 37	14 23	7 55	8 10	21 18	7 8	6 57
T 28	1 56	9 57	0n25	14 51	3 11	6 18	1 6	20 50	1 36	3 52	0 54	22 0	1 15	16 32	0 37	21 56	1 22	13 38	14 23	7 55	8 9	21 20	7 9	6 56
W29	2 19	15 8	1 30	15 13	3 17	6 47	1 4	20 54	1 35	3 47	0 54	22 0	1 15	16 31	0 37	21 56	1 22	13 38	14 23	7 55	8 8	21 23	7 10	6 56
T 30	2s42	19n42	2n31	15s32	3s24	7s16	1n 3	20n58	1s33	3n42	0n54	22s 0	1n15	16n30	0n37	21n56	1s22	13s39	14s23	7n56	8n 7	21n25	7s11	6n55

Julian Day Number = 2834196.5, Delta T = 01h00m09s
Ecliptic obliquity = 23°18'22, Nutation = - 0°00'06, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°24'29, Lahiri = 38°31'29

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ASTRODIENST EPHEMERIS for the year 3047
geocentric

OCTOBER 3047 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	0 38 10	7♎49'21	0♊31	3♏18	22♎29	15♊44	22♍56	26♐ 7	16♌ 9	0♋19	28°R49	20♈25	20♈51	24♉10	23°R 5	F 1
S 2	0 42 6	8°47'45	12°21	3°49	23°43	16° 4	23° 9	26°10	16°12	0°19	28♓48	20°26	20°47	24°17	23♒ 3	S 2
S 3	0 46 3	9°46'12	24°15	4°15	24°57	16°24	23°21	26°13	16°15	0°19	28°47	20°27	20°44	24°24	23° 1	S 3
M 4	0 50 0	10°44'41	6♋18	4°36	26°11	16°43	23°34	26°16	16°17	0°R19	28°46	20°R28	20°41	24°30	22°59	M 4
T 5	0 53 56	11°43'12	18°36	4°52	27°26	17° 1	23°47	26°20	16°19	0°19	28°44	20°27	20°38	24°37	22°58	T 5
W 6	0 57 53	12°41'45	1♌11	5° 2	28°40	17°19	24° 0	26°23	16°22	0°19	28°43	20°27	20°35	24°44	22°56	W 6
T 7	1 1 49	13°40'20	14° 9	5°R 5	29°54	17°36	24°12	26°26	16°24	0°19	28°42	20°26	20°32	24°50	22°54	T 7
F 8	1 5 46	14°38'58	27°32	5° 3	1♏ 8	17°53	24°25	26°30	16°27	0°19	28°41	20°26	20°28	24°57	22°53	F 8
S 9	1 9 42	15°37'37	11♍20	4°54	2°23	18° 9	24°37	26°34	16°29	0°19	28°40	20°25	20°25	25° 4	22°51	S 9
S 10	1 13 39	16°36'18	25°33	4°37	3°37	18°24	24°50	26°38	16°31	0°19	28°38	20°25	20°22	25°10	22°50	S 10
M11	1 17 35	17°35'02	10♎ 7	4°14	4°51	18°39	25° 3	26°41	16°33	0°18	28°37	20°24	20°19	25°17	22°48	M11
T 12	1 21 32	18°33'47	24°56	3°43	6° 5	18°53	25°15	26°45	16°35	0°18	28°36	20°D24	20°16	25°24	22°47	T 12
W13	1 25 29	19°32'34	9♏53	3° 5	7°19	19° 6	25°28	26°49	16°38	0°18	28°35	20°24	20°12	25°30	22°46	W13
T 14	1 29 25	20°31'24	24°50	2°20	8°34	19°18	25°40	26°53	16°40	0°17	28°34	20°R24	20° 9	25°37	22°45	T 14
F 15	1 33 22	21°30'15	9♐39	1°28	9°48	19°30	25°52	26°58	16°42	0°17	28°33	20°24	20° 6	25°44	22°43	F 15
S 16	1 37 18	22°29'07	24°13	0°31	11° 2	19°41	26° 5	27° 2	16°44	0°17	28°32	20°24	20° 3	25°50	22°42	S 16
S 17	1 41 15	23°28'02	8♑29	29♎28	12°16	19°51	26°17	27° 6	16°46	0°16	28°30	20°24	20° 0	25°57	22°41	S 17
M18	1 45 11	24°26'58	22°24	28°22	13°30	20° 1	26°29	27°10	16°48	0°16	28°29	20°D24	19°57	26° 4	22°40	M18
T 19	1 49 8	25°25'55	5♒58	27°14	14°45	20°10	26°41	27°15	16°49	0°15	28°28	20°24	19°53	26°10	22°39	T 19
W20	1 53 4	26°24'55	19°11	26° 5	15°59	20°17	26°54	27°19	16°51	0°15	28°27	20°24	19°50	26°17	22°39	W20
T 21	1 57 1	27°23'56	2♓ 6	24°58	17°13	20°25	27° 6	27°24	16°53	0°14	28°26	20°25	19°47	26°24	22°38	T 21
F 22	2 0 58	28°22'58	14°45	23°54	18°27	20°31	27°18	27°29	16°55	0°14	28°25	20°26	19°44	26°30	22°37	F 22
S 23	2 4 54	29°22'03	27°11	22°54	19°41	20°36	27°30	27°33	16°56	0°13	28°24	20°27	19°41	26°37	22°37	S 23
S 24	2 8 51	0♏21'09	9♈25	22° 2	20°56	20°41	27°42	27°38	16°58	0°12	28°23	20°27	19°38	26°44	22°36	S 24
M25	2 12 47	1°20'17	21°31	21°17	22°10	20°45	27°53	27°43	16°59	0°12	28°22	20°R27	19°34	26°50	22°35	M25
T 26	2 16 44	2°19'27	3♉29	20°42	23°24	20°48	28° 5	27°48	17° 1	0°11	28°21	20°27	19°31	26°57	22°35	T 26
W27	2 20 40	3°18'39	15°22	20°17	24°38	20°50	28°17	27°53	17° 2	0°10	28°20	20°26	19°28	27° 4	22°35	W27
T 28	2 24 37	4°17'53	27°12	20° 2	25°52	20°51	28°29	27°58	17° 4	0° 9	28°19	20°24	19°25	27°10	22°34	T 28
F 29	2 28 33	5°17'10	9♊ 1	19°D58	27° 6	20°R52	28°40	28° 3	17° 5	0° 9	28°18	20°22	19°22	27°17	22°34	F 29
S 30	2 32 30	6°16'28	20°52	20° 6	28°20	20°51	28°52	28° 9	17° 7	0° 8	28°17	20°20	19°18	27°24	22°34	S 30
S 31	2 36 27	7♏15'49	2♋47	20♎23	29♏35	20♊50	29♍ 4	28♐14	17♌ 8	0♋ 7	28♓16	20♈17	19♈15	27♉30	22♒34	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	3s 5	23n29	3n25	15s50	3s30	7s45	1n 1	21n 2	1s32	3n37	0n54	22s 0	1n15	16n30	0n37	21n56	1s23	13s39	14s23	7n56	8n 6	21n27	7s12	6n55
S 2	3 28	26 17	4 10	16 6	3 36	8 14	0 59	21 5	1 30	3 32	0 54	22 1	1 14	16 29	0 37	21 56	1 23	13 40	14 23	7 56	8 4	21 30	7 13	6 55
S 3	3 51	27 55	4 45	16 20	3 41	8 43	0 58	21 9	1 29	3 28	0 54	22 1	1 14	16 28	0 37	21 56	1 23	13 40	14 23	7 57	8 3	21 32	7 14	6 54
M 4	4 14	28 17	5 8	16 31	3 45	9 11	0 56	21 12	1 27	3 23	0 55	22 1	1 14	16 27	0 37	21 56	1 23	13 41	14 23	7 57	8 2	21 34	7 15	6 54
T 5	4 37	27 15	5 17	16 40	3 49	9 40	0 54	21 16	1 25	3 18	0 55	22 2	1 14	16 27	0 37	21 56	1 23	13 41	14 23	7 57	8 1	21 37	7 16	6 53
W 6	4 59	24 51	5 12	16 46	3 51	10 8	0 52	21 19	1 24	3 13	0 55	22 2	1 14	16 26	0 37	21 56	1 23	13 42	14 23	7 57	8 0	21 39	7 17	6 53
T 7	5 22	21 7	4 51	16 49	3 53	10 36	0 50	21 22	1 22	3 8	0 55	22 2	1 13	16 25	0 37	21 56	1 23	13 42	14 23	7 57	7 58	21 41	7 18	6 52
F 8	5 45	16 14	4 13	16 48	3 54	11 3	0 48	21 25	1 20	3 3	0 55	22 2	1 13	16 25	0 37	21 56	1 23	13 42	14 23	7 56	7 57	21 44	7 19	6 52
S 9	6 7	10 22	3 20	16 45	3 54	11 31	0 46	21 29	1 19	2 58	0 55	22 3	1 13	16 24	0 37	21 56	1 23	13 43	14 23	7 56	7 56	21 46	7 20	6 51
S 10	6 30	3 49	2 14	16 38	3 52	11 58	0 44	21 32	1 17	2 53	0 55	22 3	1 13	16 23	0 37	21 55	1 23	13 43	14 23	7 56	7 55	21 48	7 21	6 51
M11	6 52	3s 7	0 57	16 27	3 49	12 25	0 42	21 35	1 15	2 48	0 55	22 3	1 13	16 23	0 37	21 55	1 23	13 44	14 23	7 56	7 54	21 51	7 21	6 51
T 12	7 14	9 59	0s25	16 12	3 44	12 51	0 39	21 38	1 13	2 43	0 55	22 3	1 13	16 22	0 37	21 55	1 23	13 44	14 23	7 56	7 52	21 53	7 22	6 50
W13	7 36	16 23	1 46	15 52	3 37	13 18	0 37	21 41	1 11	2 39	0 55	22 4	1 12	16 22	0 37	21 55	1 23	13 44	14 23	7 56	7 51	21 55	7 23	6 50
T 14	7 58	21 47	3 0	15 29	3 29	13 44	0 35	21 44	1 9	2 34	0 56	22 4	1 12	16 21	0 37	21 55	1 23	13 45	14 22	7 56	7 50	21 58	7 24	6 49
F 15	8 20	25 44	4 1	15 2	3 19	14 9	0 32	21 47	1 7	2 29	0 56	22 4	1 12	16 20	0 37	21 55	1 23	13 45	14 22	7 56	7 49	22 0	7 25	6 49
S 16	8 42	27 56	4 45	14 30	3 7	14 35	0 30	21 50	1 5	2 24	0 56	22 5	1 12	16 20	0 37	21 55	1 23	13 45	14 22	7 56	7 48	22 2	7 26	6 48
S 17	9 4	28 12	5 11	13 55	2 53	15 0	0 28	21 53	1 3	2 19	0 56	22 5	1 12	16 19	0 38	21 55	1 23	13 46	14 22	7 56	7 47	22 5	7 26	6 48
M18	9 25	26 40	5 17	13 17	2 38	15 24	0 25	21 56	1 1	2 15	0 56	22 5	1 12	16 19	0 38	21 55	1 23	13 46	14 22	7 56	7 45	22 7	7 27	6 47
T 19	9 47	23 37	5 6	12 37	2 21	15 48	0 23	21 58	0 58	2 10	0 56	22 5	1 11	16 18	0 38	21 55	1 23	13 46	14 22	7 56	7 44	22 9	7 28	6 47
W20	10 8	19 24	4 38	11 55	2 2	16 12	0 20	22 1	0 56	2 5	0 56	22 6	1 11	16 18	0 38	21 55	1 23	13 47	14 22	7 56	7 43	22 11	7 29	6 46
T 21	10 29	14 22	3 57	11 12	1 43	16 36	0 18	22 4	0 54	2 1	0 56	22 6	1 11	16 17	0 38	21 55	1 23	13 47	14 22	7 56	7 42	22 14	7 29	6 46
F 22	10 50	8 49	3 5	10 30	1 22	16 59	0 15	22 7	0 51	1 56	0 56	22 6	1 11	16 17	0 38	21 55	1 23	13 47	14 21	7 56	7 41	22 16	7 30	6 45
S 23	11 11	3 2	2 6	9 49	1 2	17 21	0 13	22 10	0 49	1 51	0 57	22 6	1 11	16 16	0 38	21 55	1 23	13 48	14 21	7 57	7 39	22 18	7 31	6 45
S 24	11 32	2n47	1 1	9 10	0 41	17 43	0 10	22 12	0 47	1 47	0 57	22 7	1 11	16 16	0 38	21 55	1 23	13 48	14 21	7 57	7 38	22 20	7 31	6 44
M25	11 52	8 26	0n 6	8 35	0 21	18 5	0 8	22 15	0 44	1 42	0 57	22 7	1 10	16 15	0 38	21 55	1 23	13 48	14 21	7 57	7 37	22 23	7 32	6 44
T 26	12 13	13 44	1 12	8 4	0 2	18 26	0 5	22 18	0 41	1 38	0 57	22 7	1 10	16 15	0 38	21 55	1 23	13 48	14 21	7 57	7 36	22 25	7 32	6 43
W27	12 33	18 29	2 14	7 37	0n17	18 47	0 2	22 21	0 39	1 33	0 57	22 7	1 10	16 15	0 38	21 55	1 24	13 49	14 21	7 56	7 35	22 27	7 33	6 43
T 28	12 53	22 30	3 10	7 16	0 34	19 7	0s 0	22 23	0 36	1 29	0 57	22 7	1 10	16 14	0 38	21 55	1 24	13 49	14 21	7 56	7 33	22 29	7 34	6 42
F 29	13 13	25 35	3 57	7 0	0 50	19 27	0 3	22 26	0 34	1 24	0 57	22 8	1 10	16 14	0 38	21 55	1 24	13 49	14 20	7 55	7 32	22 32	7 34	6 42
S 30	13 32	27 34	4 35	6 49	1 4	19 46	0 6	22 29	0 31	1 20	0 57	22 8	1 10	16 14	0 38	21 55	1 24	13 49	14 20	7 54	7 31	22 34	7 35	6 41
S 31	13s52	28n18	5n 1	6s44	1n17	20s 5	0s 8	22n32	0s28	1n15	0n58	22s 8	1n10	16n13	0n38	21n55	1s24	13s49	14s20	7n53	7n30	22n36	7s35	6n41

Julian Day Number = 2834226.5, Delta T = 01h00m10s
Ecliptic obliquity = 23°18'22, Nutation = - 0°00'07, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°24'33, Lahiri = 38°31'34

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ASTRODIENST EPHEMERIS for the year 3047
geocentric

NOVEMBER 3047 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	2 40 23	8♏15'12	14♋51	20♎51	0♐49	20°R47	29♍15	28♐19	17♑ 9	0°R 6	28°R15	20°R15	19♈12	27♉37	22°D34	M 1
T 2	2 44 20	9°14'37	27° 6	21°28	2° 3	20♊44	29°26	28°25	17°10	0♋ 5	28♓14	20♈14	19° 9	27°44	22♒34	T 2
W 3	2 48 16	10°14'04	9♑38	22°14	3°17	20°40	29°38	28°30	17°11	0° 4	28°14	20°D13	19° 6	27°50	22°34	W 3
T 4	2 52 13	11°13'33	22°29	23° 8	4°31	20°35	29°49	28°36	17°12	0° 3	28°13	20°14	19° 3	27°57	22°34	T 4
F 5	2 56 9	12°13'05	5♍44	24° 9	5°45	20°29	0♎ 0	28°41	17°13	0° 2	28°12	20°15	18°59	28° 4	22°35	F 5
S 6	3 0 6	13°12'39	19°25	25°17	6°59	20°22	0°11	28°47	17°14	0° 1	28°11	20°16	18°56	28°10	22°35	S 6
S 7	3 4 2	14°12'15	3♎34	26°30	8°13	20°15	0°22	28°52	17°15	0° 0	28°10	20°18	18°53	28°17	22°35	S 7
M 8	3 7 59	15°11'53	18° 8	27°47	9°27	20° 6	0°33	28°58	17°16	29♊59	28° 9	20°R18	18°50	28°24	22°36	M 8
T 9	3 11 56	16°11'34	3♏ 4	29° 9	10°42	19°57	0°44	29° 4	17°17	29°58	28° 9	20°18	18°47	28°30	22°36	T 9
W10	3 15 52	17°11'16	18°13	0♏34	11°56	19°46	0°55	29°10	17°18	29°57	28° 8	20°16	18°44	28°37	22°37	W10
T 11	3 19 49	18°11'01	3♐28	2° 3	13°10	19°35	1° 6	29°16	17°18	29°56	28° 7	20°13	18°40	28°44	22°38	T 11
F 12	3 23 45	19°10'47	18°37	3°33	14°24	19°23	1°16	29°22	17°19	29°55	28° 7	20° 9	18°37	28°50	22°38	F 12
S 13	3 27 42	20°10'36	3♑31	5° 6	15°38	19°10	1°27	29°28	17°20	29°53	28° 6	20° 5	18°34	28°57	22°39	S 13
S 14	3 31 38	21°10'25	18° 3	6°40	16°52	18°56	1°37	29°34	17°20	29°52	28° 5	20° 1	18°31	29° 4	22°40	S 14
M15	3 35 35	22°10'17	2♒ 8	8°16	18° 6	18°42	1°48	29°40	17°20	29°51	28° 5	19°58	18°28	29°11	22°41	M15
T 16	3 39 31	23°10'10	15°46	9°52	19°20	18°27	1°58	29°46	17°21	29°50	28° 4	19°56	18°24	29°17	22°42	T 16
W17	3 43 28	24°10'04	28°57	11°29	20°34	18°11	2° 8	29°52	17°21	29°48	28° 3	19°D56	18°21	29°24	22°43	W17
T 18	3 47 25	25°10'00	11♓46	13° 7	21°48	17°54	2°18	29°58	17°22	29°47	28° 3	19°57	18°18	29°31	22°44	T 18
F 19	3 51 21	26° 9'58	24°15	14°45	23° 2	17°37	2°28	0♑ 5	17°22	29°46	28° 2	19°59	18°15	29°37	22°46	F 19
S 20	3 55 18	27° 9'57	6♈29	16°23	24°16	17°19	2°38	0°11	17°22	29°44	28° 2	20° 0	18°12	29°44	22°47	S 20
S 21	3 59 14	28° 9'58	18°32	18° 2	25°30	17° 1	2°48	0°17	17°22	29°43	28° 1	20°R 1	18° 9	29°51	22°48	S 21
M22	4 3 11	29°10'00	0♉28	19°40	26°44	16°42	2°58	0°24	17°22	29°41	28° 1	20° 0	18° 5	29°57	22°50	M22
T 23	4 7 7	0♐10'04	12°19	21°19	27°58	16°23	3° 8	0°30	17°R22	29°40	28° 0	19°58	18° 2	0♊ 4	22°51	T 23
W24	4 11 4	1°10'10	24° 9	22°57	29°12	16° 3	3°17	0°37	17°22	29°39	28° 0	19°53	17°59	0°11	22°53	W24
T 25	4 15 0	2°10'18	5♊59	24°35	0♑26	15°42	3°26	0°43	17°22	29°37	27°59	19°47	17°56	0°17	22°54	T 25
F 26	4 18 57	3°10'27	17°51	26°13	1°40	15°22	3°36	0°50	17°22	29°36	27°59	19°39	17°53	0°24	22°56	F 26
S 27	4 22 54	4°10'38	29°46	27°51	2°54	15° 1	3°45	0°56	17°22	29°34	27°58	19°30	17°50	0°31	22°58	S 27
S 28	4 26 50	5°10'51	11♋47	29°28	4° 8	14°40	3°54	1° 3	17°22	29°33	27°58	19°21	17°46	0°37	23° 0	S 28
M29	4 30 47	6°11'06	23°56	1♐ 6	5°22	14°18	4° 3	1°10	17°21	29°31	27°58	19°14	17°43	0°44	23° 1	M29
T 30	4 34 43	7♐11'23	6♑15	2♐42	6♑36	13♊56	4♎12	1♑16	17♑21	29♊30	27♓57	19♈ 7	17♈40	0♊51	23♒ 3	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	14s11	27n41	5n14	6s44	1n28	20s23	0s11	22n34	0s25	1n11	0n58	22s 8	1n 9	16n13	0n38	21n55	1s24	13s50	14s20	7n52	7n29	22n38	7s36	6n40
T 2	14 30	25 44	5 13	6 49	1 38	20 41	0 14	22 37	0 22	1 6	0 58	22 9	1 9	16 13	0 38	21 55	1 24	13 50	14 20	7 52	7 27	22 40	7 36	6 40
W 3	14 48	22 31	4 58	6 59	1 46	20 58	0 16	22 39	0 19	1 2	0 58	22 9	1 9	16 12	0 38	21 55	1 24	13 50	14 19	7 52	7 26	22 43	7 37	6 39
T 4	15 7	18 9	4 27	7 12	1 52	21 14	0 19	22 42	0 16	0 58	0 58	22 9	1 9	16 12	0 38	21 55	1 24	13 50	14 19	7 52	7 25	22 45	7 37	6 39
F 5	15 25	12 47	3 41	7 30	1 57	21 30	0 22	22 45	0 13	0 53	0 58	22 9	1 9	16 12	0 38	21 55	1 24	13 50	14 19	7 52	7 24	22 47	7 37	6 38
S 6	15 43	6 39	2 42	7 51	2 1	21 45	0 24	22 47	0 10	0 49	0 58	22 9	1 9	16 11	0 38	21 55	1 24	13 50	14 19	7 53	7 23	22 49	7 38	6 38
S 7	16 1	0s 1	1 31	8 15	2 4	22 0	0 27	22 50	0 7	0 45	0 59	22 10	1 9	16 11	0 38	21 55	1 24	13 50	14 19	7 53	7 21	22 51	7 38	6 37
M 8	16 18	6 53	0 12	8 41	2 5	22 14	0 30	22 52	0 4	0 41	0 59	22 10	1 8	16 11	0 38	21 54	1 24	13 51	14 18	7 53	7 20	22 54	7 39	6 37
T 9	16 35	13 33	1s10	9 9	2 5	22 28	0 32	22 55	0 1	0 37	0 59	22 10	1 8	16 11	0 38	21 54	1 24	13 51	14 18	7 53	7 19	22 56	7 39	6 36
W10	16 52	19 31	2 27	9 40	2 5	22 40	0 35	22 57	0n 2	0 32	0 59	22 10	1 8	16 11	0 38	21 54	1 24	13 51	14 18	7 53	7 18	22 58	7 39	6 36
T 11	17 9	24 15	3 35	10 11	2 3	22 53	0 38	22 59	0 5	0 28	0 59	22 10	1 8	16 10	0 38	21 54	1 24	13 51	14 18	7 51	7 17	23 0	7 39	6 35
F 12	17 25	27 15	4 27	10 44	2 1	23 4	0 40	23 2	0 9	0 24	0 59	22 10	1 8	16 10	0 39	21 54	1 24	13 51	14 17	7 50	7 15	23 2	7 40	6 35
S 13	17 41	28 15	5 0	11 17	1 58	23 15	0 43	23 4	0 12	0 20	1 0	22 11	1 8	16 10	0 39	21 54	1 24	13 51	14 17	7 48	7 14	23 4	7 40	6 34
S 14	17 57	27 16	5 13	11 51	1 55	23 25	0 46	23 6	0 15	0 16	1 0	22 11	1 8	16 10	0 39	21 54	1 24	13 51	14 17	7 47	7 13	23 6	7 40	6 34
M15	18 13	24 32	5 6	12 26	1 51	23 35	0 48	23 8	0 19	0 12	1 0	22 11	1 7	16 10	0 39	21 54	1 24	13 51	14 17	7 46	7 12	23 9	7 40	6 33
T 16	18 28	20 30	4 42	13 0	1 47	23 44	0 51	23 10	0 22	0 8	1 0	22 11	1 7	16 10	0 39	21 54	1 24	13 51	14 16	7 45	7 11	23 11	7 40	6 33
W17	18 43	15 34	4 3	13 35	1 42	23 52	0 53	23 12	0 25	0 5	1 0	22 11	1 7	16 10	0 39	21 54	1 24	13 51	14 16	7 45	7 9	23 13	7 41	6 32
T 18	18 57	10 6	3 14	14 9	1 36	23 59	0 56	23 14	0 29	0 1	1 0	22 11	1 7	16 10	0 39	21 54	1 24	13 51	14 16	7 46	7 8	23 15	7 41	6 32
F 19	19 11	4 21	2 16	14 43	1 31	24 6	0 59	23 16	0 32	0s 3	1 1	22 11	1 7	16 10	0 39	21 54	1 24	13 51	14 16	7 46	7 7	23 17	7 41	6 31
S 20	19 25	1n26	1 13	15 17	1 25	24 12	1 1	23 18	0 35	0 7	1 1	22 11	1 7	16 10	0 39	21 54	1 24	13 51	14 15	7 47	7 6	23 19	7 41	6 31
S 21	19 38	7 6	0 8	15 50	1 19	24 17	1 3	23 19	0 39	0 11	1 1	22 12	1 7	16 10	0 39	21 54	1 24	13 51	14 15	7 47	7 5	23 21	7 41	6 30
M22	19 52	12 27	0n57	16 23	1 13	24 22	1 6	23 21	0 42	0 14	1 1	22 12	1 7	16 10	0 39	21 54	1 24	13 51	14 15	7 47	7 3	23 23	7 41	6 30
T 23	20 4	17 19	1 58	16 55	1 6	24 26	1 8	23 22	0 46	0 18	1 1	22 12	1 7	16 10	0 39	21 54	1 24	13 51	14 15	7 46	7 2	23 25	7 41	6 29
W24	20 17	21 31	2 54	17 27	1 0	24 29	1 11	23 23	0 49	0 21	1 1	22 12	1 6	16 10	0 39	21 54	1 24	13 51	14 14	7 44	7 1	23 27	7 41	6 29
T 25	20 29	24 51	3 43	17 57	0 53	24 31	1 13	23 25	0 52	0 25	1 2	22 12	1 6	16 10	0 39	21 54	1 24	13 51	14 14	7 42	7 0	23 29	7 41	6 28
F 26	20 40	27 6	4 22	18 27	0 46	24 33	1 15	23 26	0 56	0 29	1 2	22 12	1 6	16 10	0 39	21 54	1 24	13 51	14 14	7 39	6 59	23 32	7 41	6 28
S 27	20 52	28 8	4 50	18 56	0 39	24 34	1 17	23 27	0 59	0 32	1 2	22 12	1 6	16 10	0 39	21 54	1 24	13 50	14 13	7 35	6 57	23 34	7 41	6 27
S 28	21 3	27 51	5 5	19 24	0 33	24 34	1 20	23 28	1 2	0 35	1 2	22 12	1 6	16 10	0 39	21 54	1 24	13 50	14 13	7 32	6 56	23 36	7 41	6 27
M29	21 13	26 14	5 6	19 51	0 26	24 34	1 22	23 28	1 5	0 39	1 2	22 12	1 6	16 10	0 39	21 54	1 24	13 50	14 13	7 29	6 55	23 38	7 40	6 26
T 30	21s23	23n21	4n54	20s17	0n19	24s32	1s24	23n29	1n 9	0s42	1n 3	22s12	1n 6	16n10	0n39	21n54	1s24	13s50	14s13	7n27	6n54	23n40	7s40	6n26

Julian Day Number = 2834257.5, Delta T = 01h00m10s
Ecliptic obliquity = 23°18'22, Nutation = - 0°00'07, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°24'37, Lahiri = 38°31'38

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ASTRODIENST EPHEMERIS for the year 3047
geocentric

DECEMBER 3047 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	4 38 40	8♐11'42	18♌46	4♐19	7♑50	13°R35	4♎21	1♑23	17°R21	29°R28	27°R57	19°R 3	17♈37	0♊57	23♒ 5	W 1
T 2	4 42 36	9°12'02	1♍33	5°56	9° 4	13♊13	4°29	1°30	17♌20	29♊27	27♓57	19♈ 1	17°34	1° 4	23° 7	T 2
F 3	4 46 33	10°12'24	14°40	7°32	10°17	12°51	4°38	1°37	17°20	29°25	27°57	19°D 1	17°30	1°11	23°10	F 3
S 4	4 50 29	11°12'48	28°10	9° 7	11°31	12°29	4°46	1°43	17°19	29°23	27°56	19° 2	17°27	1°17	23°12	S 4
S 5	4 54 26	12°13'14	12♎ 6	10°43	12°45	12° 7	4°54	1°50	17°18	29°22	27°56	19°R 3	17°24	1°24	23°14	S 5
M 6	4 58 23	13°13'42	26°27	12°18	13°59	11°45	5° 3	1°57	17°18	29°20	27°56	19° 2	17°21	1°31	23°16	M 6
T 7	5 2 19	14°14'12	11♏12	13°54	15°13	11°24	5°11	2° 4	17°17	29°19	27°56	19° 0	17°18	1°38	23°19	T 7
W 8	5 6 16	15°14'43	26°16	15°29	16°27	11° 2	5°18	2°11	17°16	29°17	27°56	18°56	17°15	1°44	23°21	W 8
T 9	5 10 12	16°15'16	11♐31	17° 3	17°40	10°41	5°26	2°18	17°15	29°15	27°56	18°49	17°11	1°51	23°24	T 9
F 10	5 14 9	17°15'51	26°46	18°38	18°54	10°21	5°34	2°25	17°14	29°14	27°56	18°40	17° 8	1°58	23°26	F 10
S 11	5 18 5	18°16'27	11♑51	20°12	20° 8	10° 0	5°41	2°32	17°14	29°12	27°56	18°31	17° 5	2° 4	23°29	S 11
S 12	5 22 2	19°17'04	26°35	21°46	21°22	9°41	5°49	2°39	17°13	29°10	27°D56	18°22	17° 2	2°11	23°32	S 12
M13	5 25 59	20°17'42	10♒52	23°20	22°35	9°21	5°56	2°46	17°12	29° 9	27°56	18°14	16°59	2°18	23°34	M13
T 14	5 29 55	21°18'22	24°39	24°54	23°49	9° 2	6° 3	2°53	17°10	29° 7	27°56	18° 8	16°56	2°24	23°37	T 14
W15	5 33 52	22°19'02	7♓57	26°28	25° 3	8°44	6°10	3° 0	17° 9	29° 5	27°56	18° 5	16°52	2°31	23°40	W15
T 16	5 37 48	23°19'43	20°47	28° 2	26°17	8°26	6°17	3° 7	17° 8	29° 4	27°56	18°D 4	16°49	2°38	23°43	T 16
F 17	5 41 45	24°20'25	3♈16	29°36	27°30	8° 9	6°23	3°14	17° 7	29° 2	27°56	18° 4	16°46	2°44	23°46	F 17
S 18	5 45 41	25°21'08	15°26	1♑ 9	28°44	7°53	6°30	3°21	17° 6	29° 0	27°56	18°R 5	16°43	2°51	23°49	S 18
S 19	5 49 38	26°21'53	27°25	2°43	29°57	7°37	6°36	3°28	17° 4	28°59	27°56	18° 5	16°40	2°58	23°52	S 19
M20	5 53 34	27°22'38	9♉16	4°16	1♒11	7°22	6°42	3°35	17° 3	28°57	27°56	18° 2	16°36	3° 4	23°55	M20
T 21	5 57 31	28°23'24	21° 4	5°49	2°24	7° 7	6°48	3°42	17° 1	28°55	27°57	17°57	16°33	3°11	23°58	T 21
W22	6 1 28	29°24'11	2♊53	7°23	3°38	6°54	6°54	3°49	17° 0	28°53	27°57	17°50	16°30	3°18	24° 1	W22
T 23	6 5 24	0♑24'59	14°45	8°56	4°51	6°41	7° 0	3°56	16°59	28°52	27°57	17°39	16°27	3°24	24° 4	T 23
F 24	6 9 21	1°25'48	26°43	10°29	6° 5	6°29	7° 6	4° 3	16°57	28°50	27°57	17°26	16°24	3°31	24° 8	F 24
S 25	6 13 17	2°26'38	8♋47	12° 3	7°18	6°17	7°11	4°11	16°55	28°48	27°58	17°12	16°21	3°38	24°11	S 25
S 26	6 17 14	3°27'29	20°59	13°36	8°31	6° 7	7°16	4°18	16°54	28°47	27°58	16°58	16°17	3°45	24°14	S 26
M27	6 21 10	4°28'22	3♌20	15° 9	9°45	5°57	7°21	4°25	16°52	28°45	27°58	16°45	16°14	3°51	24°18	M27
T 28	6 25 7	5°29'15	15°49	16°42	10°58	5°48	7°26	4°32	16°50	28°43	27°59	16°35	16°11	3°58	24°21	T 28
W29	6 29 3	6°30'09	28°30	18°15	12°11	5°40	7°31	4°39	16°49	28°42	27°59	16°27	16° 8	4° 5	24°25	W29
T 30	6 33 0	7°31'04	11♍22	19°48	13°24	5°32	7°36	4°46	16°47	28°40	28° 0	16°22	16° 5	4°11	24°28	T 30
F 31	6 36 57	8♑32'00	24♍30	21♑21	14♒38	5♊26	7♎40	4♑53	16♌45	28♊38	28♓ 0	16♈19	16♈ 2	4♊18	24♒32	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	21s33	19n21	4n27	20s42	0n12	24s30	1s26	23n29	1n12	0s45	1n 3	22s12	1n 6	16n11	0n39	21n54	1s24	13s50	14s12	7n25	6n53	23n42	7s40	6n25
T 2	21 42	14 24	3 47	21 6	0 5	24 28	1 28	23 30	1 15	0 49	1 3	22 12	1 6	16 11	0 39	21 54	1 24	13 50	14 12	7 24	6 51	23 44	7 40	6 25
F 3	21 51	8 41	2 54	21 29	0s 2	24 24	1 30	23 30	1 18	0 52	1 3	22 12	1 5	16 11	0 39	21 54	1 24	13 50	14 12	7 24	6 50	23 46	7 40	6 24
S 4	22 0	2 24	1 50	21 50	0 9	24 20	1 32	23 30	1 21	0 55	1 3	22 12	1 5	16 11	0 39	21 54	1 24	13 49	14 11	7 25	6 49	23 48	7 39	6 24
S 5	22 8	4s11	0 37	22 11	0 16	24 15	1 34	23 30	1 24	0 58	1 4	22 12	1 5	16 11	0 39	21 54	1 24	13 49	14 11	7 25	6 48	23 50	7 39	6 23
M 6	22 16	10 46	0s40	22 31	0 22	24 10	1 36	23 30	1 27	1 1	1 4	22 12	1 5	16 12	0 40	21 54	1 24	13 49	14 11	7 25	6 47	23 52	7 39	6 23
T 7	22 23	16 57	1 56	22 49	0 29	24 3	1 37	23 30	1 30	1 4	1 4	22 12	1 5	16 12	0 40	21 54	1 24	13 49	14 11	7 24	6 45	23 54	7 38	6 22
W 8	22 30	22 13	3 6	23 6	0 35	23 56	1 39	23 30	1 33	1 7	1 4	22 12	1 5	16 12	0 40	21 54	1 24	13 49	14 10	7 23	6 44	23 56	7 38	6 22
T 9	22 36	26 3	4 3	23 22	0 42	23 49	1 41	23 30	1 35	1 10	1 4	22 12	1 5	16 12	0 40	21 54	1 24	13 48	14 10	7 20	6 43	23 58	7 38	6 22
F 10	22 42	27 59	4 43	23 37	0 48	23 40	1 42	23 29	1 38	1 12	1 5	22 12	1 5	16 13	0 40	21 54	1 24	13 48	14 10	7 17	6 42	24 0	7 37	6 21
S 11	22 48	27 48	5 2	23 51	0 54	23 31	1 44	23 29	1 41	1 15	1 5	22 12	1 5	16 13	0 40	21 54	1 24	13 48	14 9	7 13	6 40	24 2	7 37	6 21
S 12	22 53	25 39	5 1	24 3	1 0	23 21	1 45	23 29	1 43	1 18	1 5	22 12	1 5	16 13	0 40	21 54	1 24	13 47	14 9	7 10	6 39	24 4	7 36	6 20
M13	22 57	21 55	4 41	24 14	1 6	23 11	1 46	23 28	1 45	1 21	1 5	22 12	1 5	16 14	0 40	21 54	1 24	13 47	14 9	7 7	6 38	24 6	7 36	6 20
T 14	23 1	17 5	4 5	24 24	1 12	22 59	1 48	23 27	1 48	1 23	1 6	22 12	1 4	16 14	0 40	21 54	1 24	13 47	14 8	7 5	6 37	24 8	7 35	6 19
W15	23 5	11 35	3 17	24 33	1 17	22 47	1 49	23 27	1 50	1 26	1 6	22 12	1 4	16 14	0 40	21 54	1 24	13 47	14 8	7 3	6 36	24 10	7 35	6 19
T 16	23 8	5 47	2 20	24 40	1 23	22 35	1 50	23 26	1 52	1 28	1 6	22 12	1 4	16 15	0 40	21 54	1 24	13 46	14 8	7 3	6 34	24 11	7 34	6 19
F 17	23 11	0n 5	1 18	24 46	1 28	22 22	1 51	23 26	1 54	1 31	1 6	22 12	1 4	16 15	0 40	21 54	1 24	13 46	14 7	7 3	6 33	24 13	7 34	6 18
S 18	23 13	5 50	0 14	24 51	1 33	22 8	1 52	23 25	1 57	1 33	1 6	22 12	1 4	16 16	0 40	21 54	1 24	13 46	14 7	7 3	6 32	24 15	7 33	6 18
S 19	23 15	11 16	0n49	24 54	1 38	21 53	1 53	23 24	1 58	1 35	1 7	22 12	1 4	16 16	0 40	21 54	1 24	13 45	14 7	7 3	6 31	24 17	7 33	6 17
M20	23 17	16 15	1 50	24 57	1 42	21 38	1 54	23 24	2 0	1 37	1 7	22 11	1 4	16 17	0 40	21 54	1 24	13 45	14 7	7 2	6 30	24 19	7 32	6 17
T 21	23 18	20 35	2 46	24 57	1 47	21 23	1 55	23 23	2 2	1 40	1 7	22 11	1 4	16 17	0 40	21 54	1 24	13 45	14 6	7 0	6 28	24 21	7 32	6 17
W22	23 18	24 7	3 34	24 57	1 51	21 6	1 56	23 23	2 4	1 42	1 7	22 11	1 4	16 17	0 40	21 54	1 24	13 44	14 6	6 57	6 27	24 23	7 31	6 16
T 23	23 18	26 38	4 13	24 55	1 55	20 49	1 56	23 22	2 6	1 44	1 8	22 11	1 4	16 18	0 40	21 54	1 24	13 44	14 6	6 53	6 26	24 25	7 30	6 16
F 24	23 18	27 57	4 41	24 51	1 58	20 32	1 57	23 22	2 7	1 46	1 8	22 11	1 4	16 18	0 40	21 54	1 24	13 43	14 5	6 49	6 25	24 27	7 29	6 15
S 25	23 17	27 57	4 57	24 47	2 2	20 14	1 57	23 21	2 9	1 48	1 8	22 11	1 4	16 19	0 40	21 54	1 24	13 43	14 5	6 43	6 24	24 29	7 29	6 15
S 26	23 16	26 36	4 59	24 41	2 5	19 55	1 57	23 21	2 10	1 49	1 8	22 11	1 4	16 20	0 40	21 54	1 24	13 43	14 5	6 38	6 22	24 31	7 28	6 15
M27	23 14	23 58	4 48	24 33	2 7	19 36	1 58	23 20	2 12	1 51	1 9	22 10	1 4	16 20	0 40	21 54	1 24	13 42	14 4	6 33	6 21	24 32	7 27	6 14
T 28	23 12	20 11	4 23	24 25	2 10	19 16	1 58	23 20	2 13	1 53	1 9	22 10	1 3	16 21	0 40	21 54	1 24	13 42	14 4	6 29	6 20	24 34	7 26	6 14
W29	23 9	15 26	3 44	24 15	2 12	18 56	1 58	23 20	2 14	1 55	1 9	22 10	1 3	16 21	0 40	21 54	1 24	13 41	14 4	6 26	6 19	24 36	7 26	6 14
T 30	23 6	9 56	2 53	24 3	2 13	18 35	1 58	23 20	2 15	1 56	1 9	22 10	1 3	16 22	0 40	21 54	1 24	13 41	14 3	6 24	6 17	24 38	7 25	6 13
F 31	23s 2	3n54	1n53	23s50	2s14	18s14	1s58	23n19	2n16	1s58	1n10	22s10	1n 3	16n22	0n40	21n54	1s24	13s40	14s 3	6n23	6n16	24n40	7s24	6n13

Julian Day Number = 2834287.5, Delta T = 01h00m11s
Ecliptic obliquity = 23°18'21, Nutation = - 0°00'06, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°24'42, Lahiri = 38°31'42

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ASTRODIENST EPHEMERIS for the year 3048
geocentric

JANUARY 3048 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	6 40 53	9♑32'58	7♎54	22♑53	15♒51	5°R20	7♎44	5♑ 0	16°R43	28°R37	28♓ 1	16°R19	15♈58	4♊25	24♒36	S 1
S 2	6 44 50	10°33'56	21°38	24°26	17° 4	5♊15	7°49	5° 7	16♌41	28♊35	28° 1	16♈19	15°55	4°31	24°39	S 2
M 3	6 48 46	11°34'56	5♏43	25°58	18°17	5°11	7°53	5°15	16°39	28°33	28° 2	16°18	15°52	4°38	24°43	M 3
T 4	6 52 43	12°35'56	20° 9	27°29	19°30	5° 8	7°56	5°22	16°37	28°32	28° 2	16°15	15°49	4°45	24°47	T 4
W 5	6 56 39	13°36'58	4♐53	29° 0	20°43	5° 6	8° 0	5°29	16°35	28°30	28° 3	16° 9	15°46	4°51	24°51	W 5
T 6	7 0 36	14°38'00	19°51	0♒31	21°56	5° 4	8° 3	5°36	16°33	28°28	28° 3	16° 1	15°42	4°58	24°55	T 6
F 7	7 4 33	15°39'04	4♑52	2° 1	23° 9	5° 3	8° 6	5°43	16°31	28°27	28° 4	15°50	15°39	5° 5	24°59	F 7
S 8	7 8 29	16°40'07	19°49	3°29	24°21	5°D 3	8° 9	5°50	16°29	28°25	28° 5	15°37	15°36	5°12	25° 3	S 8
S 9	7 12 26	17°41'12	4♒31	4°57	25°34	5° 4	8°12	5°57	16°27	28°24	28° 5	15°25	15°33	5°18	25° 6	S 9
M10	7 16 22	18°42'16	18°51	6°23	26°47	5° 5	8°15	6° 4	16°24	28°22	28° 6	15°15	15°30	5°25	25°10	M10
T 11	7 20 19	19°43'21	2♓43	7°48	28° 0	5° 8	8°17	6°11	16°22	28°20	28° 7	15° 7	15°27	5°32	25°15	T 11
W12	7 24 15	20°44'26	16° 7	9°11	29°12	5°11	8°20	6°18	16°20	28°19	28° 7	15° 2	15°23	5°38	25°19	W12
T 13	7 28 12	21°45'31	29° 3	10°31	0♓25	5°15	8°22	6°25	16°18	28°17	28° 8	14°59	15°20	5°45	25°23	T 13
F 14	7 32 8	22°46'36	11♈35	11°49	1°37	5°19	8°24	6°32	16°15	28°16	28° 9	14°D58	15°17	5°52	25°27	F 14
S 15	7 36 5	23°47'41	23°48	13° 3	2°50	5°25	8°26	6°39	16°13	28°14	28°10	14°R58	15°14	5°58	25°31	S 15
S 16	7 40 2	24°48'46	5♉48	14°14	4° 2	5°31	8°27	6°46	16°11	28°13	28°11	14°58	15°11	6° 5	25°35	S 16
M17	7 43 58	25°49'52	17°39	15°20	5°14	5°37	8°28	6°53	16° 8	28°11	28°12	14°56	15° 8	6°12	25°39	M17
T 18	7 47 55	26°50'57	29°28	16°21	6°26	5°45	8°30	6°59	16° 6	28°10	28°12	14°51	15° 4	6°18	25°44	T 18
W19	7 51 51	27°52'02	11♊18	17°17	7°38	5°53	8°31	7° 6	16° 3	28° 8	28°13	14°44	15° 1	6°25	25°48	W19
T 20	7 55 48	28°53'07	23°14	18° 5	8°50	6° 2	8°31	7°13	16° 1	28° 7	28°14	14°34	14°58	6°32	25°52	T 20
F 21	7 59 44	29°54'12	5♋18	18°46	10° 2	6°11	8°32	7°20	15°59	28° 6	28°15	14°22	14°55	6°39	25°57	F 21
S 22	8 3 41	0♒55'17	17°32	19°19	11°14	6°21	8°32	7°27	15°56	28° 4	28°16	14° 9	14°52	6°45	26° 1	S 22
S 23	8 7 37	1°56'22	29°58	19°42	12°26	6°32	8°33	7°33	15°54	28° 3	28°17	13°55	14°48	6°52	26° 5	S 23
M24	8 11 34	2°57'26	12♌34	19°55	13°37	6°43	8°R33	7°40	15°51	28° 2	28°18	13°42	14°45	6°59	26°10	M24
T 25	8 15 31	3°58'31	25°22	19°R57	14°49	6°55	8°32	7°47	15°48	28° 0	28°19	13°32	14°42	7° 5	26°14	T 25
W26	8 19 27	4°59'36	8♍21	19°48	16° 1	7° 8	8°32	7°53	15°46	27°59	28°20	13°24	14°39	7°12	26°19	W26
T 27	8 23 24	6° 0'40	21°31	19°26	17°12	7°21	8°32	8° 0	15°43	27°58	28°21	13°19	14°36	7°19	26°23	T 27
F 28	8 27 20	7° 1'45	4♎51	18°53	18°23	7°34	8°31	8° 6	15°41	27°56	28°22	13°17	14°33	7°25	26°28	F 28
S 29	8 31 17	8° 2'49	18°23	18° 9	19°34	7°48	8°30	8°13	15°38	27°55	28°23	13°D17	14°29	7°32	26°32	S 29
S 30	8 35 13	9° 3'54	2♏ 7	17°14	20°45	8° 3	8°29	8°19	15°36	27°54	28°24	13°18	14°26	7°39	26°37	S 30
M31	8 39 10	10♒ 4'59	16♏ 5	16♒10	21♓56	8♊18	8♎27	8♑26	15♌33	27♊53	28♓26	13°R18	14♈23	7♊45	26♒41	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	22s58	2s26	0n44	23s36	2s15	17s52	1s58	23n19	2n17	1s59	1n10	22s 9	1n 3	16n23	0n40	21n54	1s24	13s40	14s 3	6n23	6n15	24n42	7s23	6n12
S 2	22 53	8 49	0s28	23 20	2 16	17 30	1 58	23 20	2 18	2 0	1 10	22 9	1 3	16 24	0 40	21 54	1 24	13 39	14 3	6 23	6 14	24 43	7 22	6 12
M 3	22 48	14 56	1 41	23 3	2 16	17 8	1 57	23 20	2 19	2 2	1 10	22 9	1 3	16 24	0 40	21 54	1 24	13 39	14 2	6 22	6 13	24 45	7 21	6 12
T 4	22 43	20 23	2 48	22 45	2 15	16 44	1 57	23 20	2 20	2 3	1 11	22 9	1 3	16 25	0 41	21 54	1 24	13 39	14 2	6 21	6 11	24 47	7 20	6 11
W 5	22 37	24 42	3 46	22 26	2 14	16 21	1 56	23 20	2 21	2 4	1 11	22 9	1 3	16 25	0 41	21 54	1 24	13 38	14 2	6 19	6 10	24 49	7 20	6 11
T 6	22 30	27 24	4 30	22 5	2 12	15 57	1 56	23 21	2 22	2 5	1 11	22 8	1 3	16 26	0 41	21 54	1 24	13 38	14 1	6 16	6 9	24 51	7 19	6 11
F 7	22 24	28 7	4 55	21 43	2 10	15 32	1 55	23 21	2 22	2 6	1 11	22 8	1 3	16 27	0 41	21 54	1 24	13 37	14 1	6 12	6 8	24 52	7 18	6 11
S 8	22 16	26 47	4 59	21 20	2 7	15 7	1 54	23 22	2 23	2 7	1 12	22 8	1 3	16 27	0 41	21 54	1 24	13 36	14 1	6 7	6 7	24 54	7 17	6 10
S 9	22 9	23 37	4 44	20 56	2 4	14 42	1 53	23 23	2 23	2 8	1 12	22 8	1 3	16 28	0 41	21 54	1 24	13 36	14 1	6 2	6 5	24 56	7 16	6 10
M10	22 1	19 4	4 11	20 30	2 0	14 17	1 52	23 23	2 24	2 9	1 12	22 7	1 3	16 29	0 41	21 54	1 24	13 35	14 0	5 58	6 4	24 58	7 15	6 10
T 11	21 52	13 37	3 23	20 4	1 55	13 51	1 51	23 24	2 24	2 10	1 12	22 7	1 3	16 29	0 41	21 54	1 24	13 35	14 0	5 55	6 3	25 0	7 14	6 9
W12	21 43	7 42	2 26	19 37	1 49	13 24	1 50	23 25	2 25	2 10	1 13	22 7	1 3	16 30	0 41	21 54	1 24	13 34	14 0	5 53	6 2	25 1	7 12	6 9
T 13	21 34	1 39	1 23	19 9	1 43	12 58	1 49	23 26	2 25	2 11	1 13	22 6	1 3	16 31	0 41	21 54	1 24	13 34	13 59	5 52	6 0	25 3	7 11	6 9
F 14	21 24	4n17	0 18	18 41	1 35	12 31	1 47	23 27	2 26	2 11	1 13	22 6	1 3	16 32	0 41	21 54	1 24	13 33	13 59	5 52	5 59	25 5	7 10	6 9
S 15	21 13	9 55	0n47	18 12	1 27	12 3	1 46	23 29	2 26	2 12	1 14	22 6	1 3	16 32	0 41	21 54	1 24	13 33	13 59	5 52	5 58	25 7	7 9	6 8
S 16	21 3	15 5	1 48	17 43	1 18	11 36	1 44	23 30	2 26	2 12	1 14	22 6	1 3	16 33	0 41	21 54	1 24	13 32	13 59	5 52	5 57	25 8	7 8	6 8
M17	20 52	19 37	2 44	17 14	1 8	11 8	1 43	23 32	2 26	2 12	1 14	22 5	1 3	16 34	0 41	21 54	1 24	13 31	13 58	5 51	5 56	25 10	7 7	6 8
T 18	20 40	23 23	3 32	16 45	0 56	10 40	1 41	23 33	2 27	2 13	1 14	22 5	1 3	16 34	0 41	21 54	1 24	13 31	13 58	5 49	5 54	25 12	7 6	6 8
W19	20 28	26 10	4 12	16 16	0 44	10 11	1 39	23 35	2 27	2 13	1 15	22 5	1 3	16 35	0 41	21 54	1 24	13 30	13 58	5 47	5 53	25 14	7 5	6 7
T 20	20 16	27 48	4 40	15 49	0 31	9 43	1 37	23 36	2 27	2 13	1 15	22 4	1 2	16 36	0 41	21 54	1 24	13 30	13 58	5 43	5 52	25 15	7 3	6 7
F 21	20 3	28 9	4 57	15 22	0 16	9 14	1 35	23 38	2 27	2 13	1 15	22 4	1 2	16 37	0 41	21 54	1 24	13 29	13 57	5 38	5 51	25 17	7 2	6 7
S 22	19 50	27 7	5 0	14 58	0 1	8 45	1 33	23 40	2 27	2 13	1 15	22 4	1 2	16 37	0 41	21 54	1 24	13 28	13 57	5 33	5 49	25 19	7 1	6 7
S 23	19 37	24 45	4 49	14 35	0n15	8 15	1 31	23 42	2 27	2 13	1 16	22 3	1 2	16 38	0 41	21 54	1 24	13 28	13 57	5 28	5 48	25 20	7 0	6 6
M24	19 23	21 9	4 24	14 14	0 33	7 46	1 28	23 44	2 27	2 12	1 16	22 3	1 2	16 39	0 41	21 54	1 24	13 27	13 57	5 23	5 47	25 22	6 58	6 6
T 25	19 9	16 32	3 45	13 57	0 51	7 16	1 26	23 46	2 27	2 12	1 16	22 2	1 2	16 40	0 41	21 54	1 24	13 27	13 56	5 19	5 46	25 24	6 57	6 6
W26	18 55	11 5	2 54	13 42	1 9	6 46	1 23	23 48	2 27	2 12	1 16	22 2	1 2	16 40	0 41	21 54	1 24	13 26	13 56	5 16	5 45	25 25	6 56	6 6
T 27	18 40	5 5	1 53	13 31	1 28	6 16	1 21	23 50	2 27	2 11	1 17	22 2	1 2	16 41	0 41	21 54	1 24	13 25	13 56	5 14	5 43	25 27	6 55	6 6
F 28	18 25	1s14	0 45	13 23	1 46	5 46	1 18	23 52	2 27	2 11	1 17	22 1	1 2	16 42	0 41	21 54	1 24	13 25	13 56	5 13	5 42	25 29	6 53	6 5
S 29	18 9	7 35	0s27	13 20	2 5	5 16	1 15	23 54	2 27	2 10	1 17	22 1	1 2	16 43	0 41	21 54	1 24	13 24	13 55	5 13	5 41	25 30	6 52	6 5
S 30	17 53	13 41	1 39	13 20	2 22	4 45	1 12	23 57	2 27	2 9	1 18	22 1	1 2	16 44	0 41	21 54	1 23	13 23	13 55	5 13	5 40	25 32	6 51	6 5
M31	17s37	19s12	2s45	13s23	2n38	4s14	1s 9	23n59	2n27	2s 9	1n18	22s 0	1n 2	16n44	0n41	21n54	1s23	13s23	13s55	5n13	5n38	25n34	6s49	6n 5

Julian Day Number = 2834318.5, Delta T = 01h00m11s
Ecliptic obliquity = 23°18'21, Nutation = - 0°00'04, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°24'46, Lahiri = 38°31'46

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ASTRODIENST EPHEMERIS for the year 3048
geocentric

FEBRUARY 3048 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	8 43 6	11♒ 6'04	0♐16	14°R59	23♓ 7	8♊34	8°R26	8♑32	15°R30	27°R52	28♓27	13°R16	14♈20	7♊52	26♒46	T 1
W 2	8 47 3	12° 7'09	14°38	13♒43	24°18	8°50	8♎24	8°38	15♌28	27♊51	28°28	13♈12	14°17	7°59	26°50	W 2
T 3	8 51 0	13° 8'13	29°10	12°25	25°29	9° 6	8°22	8°45	15°25	27°49	28°29	13° 6	14°14	8° 6	26°55	T 3
F 4	8 54 56	14° 9'18	13♑45	11° 7	26°39	9°23	8°20	8°51	15°23	27°48	28°30	12°57	14°10	8°12	26°59	F 4
S 5	8 58 53	15°10'22	28°17	9°50	27°49	9°41	8°18	8°57	15°20	27°47	28°32	12°47	14° 7	8°19	27° 4	S 5
S 6	9 2 49	16°11'26	12♒40	8°39	29° 0	9°59	8°15	9° 3	15°17	27°46	28°33	12°38	14° 4	8°26	27° 9	S 6
M 7	9 6 46	17°12'29	26°45	7°33	0♈10	10°18	8°13	9°10	15°15	27°45	28°34	12°29	14° 1	8°32	27°13	M 7
T 8	9 10 42	18°13'31	10♓30	6°35	1°20	10°36	8°10	9°16	15°12	27°44	28°35	12°22	13°58	8°39	27°18	T 8
W 9	9 14 39	19°14'33	23°51	5°45	2°30	10°56	8° 7	9°22	15°10	27°43	28°37	12°18	13°54	8°46	27°23	W 9
T 10	9 18 35	20°15'34	6♈48	5° 5	3°39	11°15	8° 4	9°28	15° 7	27°43	28°38	12°D16	13°51	8°52	27°27	T 10
F 11	9 22 32	21°16'34	19°23	4°33	4°49	11°36	8° 0	9°34	15° 4	27°42	28°39	12°17	13°48	8°59	27°32	F 11
S 12	9 26 29	22°17'33	1♉40	4°11	5°58	11°56	7°57	9°39	15° 2	27°41	28°41	12°18	13°45	9° 6	27°37	S 12
S 13	9 30 25	23°18'31	13°43	3°57	7° 8	12°17	7°53	9°45	14°59	27°40	28°42	12°19	13°42	9°13	27°41	S 13
M14	9 34 22	24°19'28	25°37	3°D52	8°17	12°38	7°49	9°51	14°57	27°39	28°43	12°R19	13°39	9°19	27°46	M14
T 15	9 38 18	25°20'24	7♊27	3°54	9°26	13° 0	7°45	9°57	14°54	27°38	28°45	12°18	13°35	9°26	27°51	T 15
W16	9 42 15	26°21'19	19°19	4° 5	10°34	13°22	7°41	10° 2	14°52	27°38	28°46	12°15	13°32	9°33	27°55	W16
T 17	9 46 11	27°22'13	1♋17	4°22	11°43	13°44	7°36	10° 8	14°49	27°37	28°47	12°10	13°29	9°39	28° 0	T 17
F 18	9 50 8	28°23'05	13°25	4°45	12°51	14° 7	7°32	10°14	14°46	27°36	28°49	12° 4	13°26	9°46	28° 5	F 18
S 19	9 54 4	29°23'57	25°46	5°14	14° 0	14°30	7°27	10°19	14°44	27°36	28°50	11°56	13°23	9°53	28° 9	S 19
S 20	9 58 1	0♓24'47	8♌23	5°48	15° 8	14°53	7°22	10°24	14°41	27°35	28°52	11°48	13°20	9°59	28°14	S 20
M21	10 1 58	1°25'36	21°15	6°28	16°15	15°17	7°17	10°30	14°39	27°35	28°53	11°41	13°16	10° 6	28°19	M21
T 22	10 5 54	2°26'24	4♍23	7°11	17°23	15°41	7°12	10°35	14°37	27°34	28°55	11°35	13°13	10°13	28°23	T 22
W23	10 9 51	3°27'11	17°45	7°59	18°30	16° 5	7° 6	10°40	14°34	27°34	28°56	11°31	13°10	10°20	28°28	W23
T 24	10 13 47	4°27'57	1♎19	8°50	19°38	16°30	7° 1	10°45	14°32	27°33	28°58	11°28	13° 7	10°26	28°33	T 24
F 25	10 17 44	5°28'42	15° 4	9°45	20°45	16°54	6°55	10°50	14°29	27°33	28°59	11°D28	13° 4	10°33	28°37	F 25
S 26	10 21 40	6°29'26	28°57	10°43	21°51	17°19	6°49	10°56	14°27	27°32	29° 0	11°29	13° 0	10°40	28°42	S 26
S 27	10 25 37	7°30'08	12♏57	11°43	22°58	17°45	6°43	11° 0	14°25	27°32	29° 2	11°30	12°57	10°46	28°46	S 27
M28	10 29 33	8°30'51	27° 2	12°47	24° 4	18°10	6°37	11° 5	14°22	27°32	29° 3	11°32	12°54	10°53	28°51	M28
T 29	10 33 30	9♓31'32	11♐11	13♒52	25♈10	18♊36	6♎31	11♑10	14♌20	27♊31	29♓ 5	11°R32	12♈51	11♊ 0	28♒56	T 29

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	17s21	23s44	3s43	13s30	2n52	3s44	1s 6	24n 1	2n27	2s 8	1n18	22s 0	1n 2	16n45	0n41	21n54	1s23	13s22	13s55	5n13	5n37	25n35	6s48	6n 5
W 2	17 4	26 51	4 28	13 40	3 5	3 13	1 3	24 4	2 26	2 7	1 18	21 59	1 2	16 46	0 41	21 54	1 23	13 22	13 55	5 11	5 36	25 37	6 47	6 5
T 3	16 47	28 13	4 55	13 52	3 14	2 42	1 0	24 6	2 26	2 6	1 19	21 59	1 2	16 47	0 41	21 54	1 23	13 21	13 54	5 8	5 35	25 38	6 45	6 4
F 4	16 29	27 38	5 4	14 6	3 22	2 11	0 56	24 8	2 26	2 5	1 19	21 59	1 2	16 47	0 41	21 54	1 23	13 20	13 54	5 5	5 34	25 40	6 44	6 4
S 5	16 12	25 10	4 53	14 22	3 27	1 40	0 53	24 11	2 26	2 4	1 19	21 58	1 2	16 48	0 41	21 54	1 23	13 20	13 54	5 1	5 32	25 42	6 42	6 4
S 6	15 54	21 8	4 24	14 38	3 29	1 9	0 49	24 13	2 25	2 2	1 19	21 58	1 2	16 49	0 41	21 54	1 23	13 19	13 54	4 58	5 31	25 43	6 41	6 4
M 7	15 35	15 57	3 39	14 55	3 29	0 38	0 46	24 16	2 25	2 1	1 20	21 57	1 2	16 50	0 41	21 54	1 23	13 18	13 54	4 54	5 30	25 45	6 40	6 4
T 8	15 17	10 5	2 42	15 11	3 27	0 7	0 42	24 18	2 25	2 0	1 20	21 57	1 2	16 51	0 41	21 54	1 23	13 18	13 53	4 52	5 29	25 46	6 38	6 4
W 9	14 58	3 55	1 37	15 27	3 22	0n24	0 38	24 21	2 25	1 58	1 20	21 57	1 2	16 51	0 41	21 54	1 23	13 17	13 53	4 50	5 27	25 48	6 37	6 4
T 10	14 39	2n14	0 29	15 43	3 16	0 55	0 34	24 23	2 24	1 57	1 20	21 56	1 2	16 52	0 41	21 54	1 23	13 16	13 53	4 50	5 26	25 50	6 35	6 4
F 11	14 20	8 8	0n38	15 57	3 9	1 26	0 30	24 26	2 24	1 55	1 21	21 56	1 2	16 53	0 41	21 54	1 23	13 15	13 53	4 50	5 25	25 51	6 34	6 3
S 12	14 0	13 36	1 43	16 11	3 1	1 58	0 26	24 28	2 24	1 54	1 21	21 55	1 2	16 54	0 41	21 54	1 23	13 15	13 53	4 50	5 24	25 53	6 32	6 3
S 13	13 40	18 26	2 41	16 23	2 51	2 29	0 22	24 31	2 23	1 52	1 21	21 55	1 2	16 54	0 41	21 54	1 23	13 14	13 52	4 50	5 23	25 54	6 31	6 3
M14	13 20	22 29	3 32	16 34	2 41	3 0	0 18	24 33	2 23	1 50	1 21	21 55	1 2	16 55	0 41	21 54	1 23	13 13	13 52	4 51	5 21	25 56	6 29	6 3
T 15	13 0	25 36	4 14	16 44	2 30	3 31	0 14	24 35	2 23	1 48	1 22	21 54	1 2	16 56	0 41	21 54	1 23	13 13	13 52	4 50	5 20	25 57	6 28	6 3
W16	12 40	27 36	4 44	16 53	2 19	4 1	0 9	24 38	2 22	1 47	1 22	21 54	1 2	16 57	0 41	21 54	1 23	13 12	13 52	4 49	5 19	25 59	6 26	6 3
T 17	12 19	28 21	5 3	17 0	2 8	4 32	0 5	24 40	2 22	1 45	1 22	21 53	1 2	16 57	0 41	21 54	1 23	13 11	13 52	4 47	5 18	26 0	6 25	6 3
F 18	11 58	27 45	5 8	17 5	1 56	5 3	0 0	24 43	2 22	1 43	1 22	21 53	1 2	16 58	0 41	21 54	1 23	13 11	13 52	4 45	5 16	26 2	6 23	6 3
S 19	11 37	25 47	5 0	17 10	1 45	5 33	0n 4	24 45	2 21	1 41	1 22	21 52	1 2	16 59	0 41	21 55	1 23	13 10	13 52	4 42	5 15	26 3	6 22	6 3
S 20	11 16	22 31	4 36	17 13	1 33	6 4	0 9	24 47	2 21	1 38	1 23	21 52	1 2	16 59	0 41	21 55	1 23	13 9	13 51	4 39	5 14	26 5	6 20	6 3
M21	10 54	18 6	3 59	17 14	1 22	6 34	0 14	24 50	2 20	1 36	1 23	21 52	1 2	17 0	0 41	21 55	1 22	13 9	13 51	4 36	5 13	26 6	6 19	6 3
T 22	10 33	12 46	3 8	17 14	1 10	7 4	0 19	24 52	2 20	1 34	1 23	21 51	1 2	17 1	0 41	21 55	1 22	13 8	13 51	4 33	5 11	26 8	6 17	6 3
W23	10 11	6 44	2 5	17 13	0 59	7 35	0 23	24 54	2 20	1 32	1 23	21 51	1 2	17 2	0 41	21 55	1 22	13 7	13 51	4 32	5 10	26 9	6 16	6 3
T 24	9 49	0 19	0 55	17 11	0 48	8 4	0 28	24 56	2 19	1 29	1 24	21 50	1 2	17 2	0 41	21 55	1 22	13 7	13 51	4 31	5 9	26 11	6 14	6 3
F 25	9 27	6s12	0s20	17 7	0 37	8 34	0 33	24 58	2 19	1 27	1 24	21 50	1 2	17 3	0 41	21 55	1 22	13 6	13 51	4 31	5 8	26 12	6 12	6 3
S 26	9 5	12 30	1 34	17 1	0 27	9 4	0 38	25 0	2 18	1 24	1 24	21 49	1 2	17 4	0 41	21 55	1 22	13 5	13 51	4 31	5 7	26 14	6 11	6 3
S 27	8 42	18 14	2 43	16 55	0 17	9 33	0 43	25 2	2 18	1 22	1 24	21 49	1 2	17 4	0 41	21 55	1 22	13 5	13 51	4 32	5 5	26 15	6 9	6 3
M28	8 20	23 0	3 43	16 47	0 7	10 2	0 48	25 4	2 17	1 19	1 24	21 49	1 2	17 5	0 41	21 55	1 22	13 4	13 51	4 32	5 4	26 16	6 8	6 3
T 29	7s57	26s27	4s30	16s37	0s 3	10n31	0n54	25n 6	2n17	1s17	1n24	21s48	1n 2	17n 6	0n41	21n55	1s22	13s 3	13s51	4n32	5n 3	26n18	6s 6	6n 3

Julian Day Number = 2834349.5, Delta T = 01h00m12s
Ecliptic obliquity = 23°18'22, Nutation = - 0°00'03, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°24'50, Lahiri = 38°31'51

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ASTRODIENST EPHEMERIS for the year 3048
geocentric

MARCH 3048 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	10 37 27	10♓32'12	25♐22	15♒ 0	26♈16	19♊ 2	6°R25	11♑15	14°R18	27°R31	29♓ 7	11°R31	12♈48	11♊ 6	29♒ 0	W 1
T 2	10 41 23	11°32'51	9♑33	16°10	27°21	19°28	6♎18	11°20	14♌15	27♊31	29° 8	11♈29	12°45	11°13	29° 5	T 2
F 3	10 45 20	12°33'30	23°41	17°22	28°26	19°55	6°12	11°24	14°13	27°31	29°10	11°25	12°41	11°20	29° 9	F 3
S 4	10 49 16	13°34'07	7♒44	18°35	29°31	20°22	6° 5	11°29	14°11	27°30	29°11	11°21	12°38	11°27	29°14	S 4
S 5	10 53 13	14°34'42	21°37	19°51	0♉36	20°49	5°58	11°33	14° 9	27°30	29°13	11°17	12°35	11°33	29°19	S 5
M 6	10 57 9	15°35'17	5♓17	21° 7	1°40	21°16	5°51	11°38	14° 7	27°30	29°14	11°13	12°32	11°40	29°23	M 6
T 7	11 1 6	16°35'50	18°41	22°26	2°45	21°43	5°44	11°42	14° 5	27°30	29°16	11°10	12°29	11°47	29°28	T 7
W 8	11 5 2	17°36'21	1♈48	23°45	3°48	22°11	5°37	11°46	14° 3	27°D30	29°17	11° 9	12°26	11°53	29°32	W 8
T 9	11 8 59	18°36'51	14°36	25° 7	4°52	22°39	5°30	11°50	14° 1	27°30	29°19	11°D 8	12°22	12° 0	29°37	T 9
F 10	11 12 56	19°37'19	27° 8	26°29	5°55	23° 7	5°23	11°54	13°59	27°30	29°21	11° 9	12°19	12° 7	29°41	F 10
S 11	11 16 52	20°37'46	9♉24	27°53	6°58	23°35	5°16	11°58	13°57	27°30	29°22	11°11	12°16	12°13	29°45	S 11
S 12	11 20 49	21°38'11	21°27	29°18	8° 0	24° 3	5° 8	12° 2	13°55	27°30	29°24	11°12	12°13	12°20	29°50	S 12
M13	11 24 45	22°38'34	3♊23	0♓44	9° 2	24°32	5° 1	12° 6	13°53	27°31	29°25	11°14	12°10	12°27	29°54	M13
T 14	11 28 42	23°38'55	15°14	2°11	10° 4	25° 1	4°53	12°10	13°51	27°31	29°27	11°15	12° 6	12°34	29°59	T 14
W15	11 32 38	24°39'15	27° 7	3°39	11° 5	25°30	4°46	12°13	13°49	27°31	29°29	11°R15	12° 3	12°40	0♓ 3	W15
T 16	11 36 35	25°39'32	9♋ 5	5° 9	12° 6	25°59	4°38	12°17	13°47	27°31	29°30	11°14	12° 0	12°47	0° 7	T 16
F 17	11 40 31	26°39'48	21°14	6°39	13° 7	26°28	4°30	12°20	13°46	27°31	29°32	11°13	11°57	12°54	0°12	F 17
S 18	11 44 28	27°40'01	3♌37	8°11	14° 7	26°58	4°23	12°24	13°44	27°32	29°33	11°11	11°54	13° 0	0°16	S 18
S 19	11 48 25	28°40'13	16°18	9°44	15° 6	27°27	4°15	12°27	13°42	27°32	29°35	11°10	11°51	13° 7	0°20	S 19
M20	11 52 21	29°40'22	29°19	11°18	16° 6	27°57	4° 7	12°30	13°41	27°33	29°37	11° 8	11°47	13°14	0°24	M20
T 21	11 56 18	0♈40'30	12♍40	12°53	17° 4	28°27	3°59	12°33	13°39	27°33	29°38	11° 7	11°44	13°20	0°29	T 21
W22	12 0 14	1°40'36	26°22	14°29	18° 2	28°57	3°52	12°36	13°38	27°33	29°40	11° 6	11°41	13°27	0°33	W22
T 23	12 4 11	2°40'40	10♎21	16° 6	19° 0	29°27	3°44	12°39	13°36	27°34	29°41	11°D 5	11°38	13°34	0°37	T 23
F 24	12 8 7	3°40'42	24°34	17°44	19°57	29°57	3°36	12°42	13°35	27°34	29°43	11° 6	11°35	13°41	0°41	F 24
S 25	12 12 4	4°40'43	8♏56	19°24	20°54	0♋28	3°28	12°45	13°33	27°35	29°45	11° 6	11°31	13°47	0°45	S 25
S 26	12 16 0	5°40'42	23°22	21° 4	21°50	0°58	3°20	12°47	13°32	27°36	29°46	11° 7	11°28	13°54	0°49	S 26
M27	12 19 57	6°40'40	7♐48	22°46	22°45	1°29	3°12	12°50	13°31	27°36	29°48	11° 7	11°25	14° 1	0°53	M27
T 28	12 23 54	7°40'36	22°10	24°28	23°40	2° 0	3° 5	12°53	13°30	27°37	29°49	11° 7	11°22	14° 7	0°57	T 28
W29	12 27 50	8°40'30	6♑23	26°12	24°35	2°31	2°57	12°55	13°28	27°38	29°51	11°R 8	11°19	14°14	1° 1	W29
T 30	12 31 47	9°40'23	20°26	27°57	25°28	3° 2	2°49	12°57	13°27	27°38	29°53	11° 7	11°16	14°21	1° 5	T 30
F 31	12 35 43	10♈40'14	4♒18	29♓44	26♉21	3♋33	2♎41	12♑59	13♌26	27♊39	29♓54	11°D 7	11♈12	14♊28	1♓ 9	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	7s35	28s14	5s 0	16s27	0s12	11n 0	0n59	25n 8	2n17	1s14	1n25	21s48	1n 2	17n 6	0n41	21n55	1s22	13s 3	13s50	4n32	5n 2	26n19	6s 5	6n 3
T 2	7 12	28 9	5 12	16 15	0 21	11 28	1 4	25 9	2 16	1 11	1 25	21 47	1 2	17 7	0 41	21 55	1 22	13 2	13 50	4 31	5 0	26 21	6 3	6 3
F 3	6 49	26 15	5 5	16 2	0 30	11 57	1 10	25 11	2 16	1 9	1 25	21 47	1 2	17 8	0 41	21 55	1 22	13 1	13 50	4 30	4 59	26 22	6 1	6 3
S 4	6 26	22 45	4 40	15 47	0 39	12 25	1 15	25 12	2 15	1 6	1 25	21 47	1 2	17 8	0 41	21 55	1 22	13 1	13 50	4 28	4 58	26 23	6 0	6 3
S 5	6 2	17 59	3 59	15 31	0 47	12 52	1 20	25 14	2 15	1 3	1 25	21 46	1 2	17 9	0 41	21 55	1 22	13 0	13 50	4 26	4 57	26 25	5 58	6 3
M 6	5 39	12 23	3 4	15 14	0 55	13 20	1 26	25 15	2 14	1 0	1 25	21 46	1 2	17 9	0 41	21 55	1 22	12 59	13 50	4 25	4 55	26 26	5 57	6 3
T 7	5 16	6 18	2 0	14 56	1 2	13 47	1 31	25 17	2 14	0 57	1 26	21 45	1 3	17 10	0 41	21 55	1 22	12 59	13 50	4 24	4 54	26 28	5 55	6 3
W 8	4 52	0 4	0 51	14 37	1 9	14 14	1 37	25 18	2 13	0 55	1 26	21 45	1 3	17 11	0 41	21 55	1 22	12 58	13 50	4 23	4 53	26 29	5 53	6 3
T 9	4 29	6n 1	0n19	14 16	1 16	14 41	1 42	25 19	2 13	0 52	1 26	21 45	1 3	17 11	0 41	21 55	1 22	12 57	13 50	4 23	4 52	26 30	5 52	6 3
F 10	4 5	11 45	1 27	13 55	1 22	15 7	1 48	25 20	2 12	0 49	1 26	21 44	1 3	17 12	0 41	21 55	1 22	12 57	13 50	4 23	4 51	26 32	5 50	6 3
S 11	3 42	16 54	2 29	13 32	1 28	15 33	1 54	25 21	2 12	0 46	1 26	21 44	1 3	17 12	0 41	21 55	1 21	12 56	13 50	4 24	4 49	26 33	5 49	6 3
S 12	3 18	21 19	3 24	13 8	1 34	15 59	1 59	25 22	2 11	0 43	1 26	21 43	1 3	17 13	0 41	21 56	1 21	12 55	13 50	4 25	4 48	26 34	5 47	6 4
M13	2 54	24 48	4 10	12 42	1 40	16 24	2 5	25 23	2 11	0 40	1 26	21 43	1 3	17 13	0 41	21 56	1 21	12 55	13 50	4 25	4 47	26 36	5 45	6 4
T 14	2 31	27 12	4 44	12 16	1 45	16 49	2 11	25 23	2 11	0 36	1 26	21 43	1 3	17 14	0 41	21 56	1 21	12 54	13 50	4 26	4 46	26 37	5 44	6 4
W15	2 7	28 23	5 6	11 49	1 49	17 14	2 16	25 24	2 10	0 33	1 27	21 42	1 3	17 14	0 41	21 56	1 21	12 53	13 50	4 26	4 44	26 38	5 42	6 4
T 16	1 43	28 15	5 16	11 20	1 53	17 38	2 22	25 24	2 10	0 30	1 27	21 42	1 3	17 15	0 41	21 56	1 21	12 53	13 50	4 25	4 43	26 40	5 41	6 4
F 17	1 19	26 46	5 11	10 50	1 57	18 2	2 28	25 25	2 9	0 27	1 27	21 42	1 3	17 15	0 41	21 56	1 21	12 52	13 50	4 25	4 42	26 41	5 39	6 4
S 18	0 55	23 58	4 52	10 20	2 1	18 26	2 34	25 25	2 9	0 24	1 27	21 41	1 3	17 16	0 41	21 56	1 21	12 52	13 50	4 24	4 41	26 42	5 38	6 4
S 19	0 32	19 59	4 19	9 48	2 4	18 49	2 39	25 25	2 8	0 21	1 27	21 41	1 3	17 16	0 41	21 56	1 21	12 51	13 50	4 24	4 39	26 44	5 36	6 4
M20	0 8	14 57	3 31	9 15	2 7	19 12	2 45	25 25	2 8	0 18	1 27	21 41	1 3	17 17	0 41	21 56	1 21	12 50	13 50	4 23	4 38	26 45	5 34	6 4
T 21	0n16	9 6	2 31	8 41	2 9	19 34	2 51	25 25	2 7	0 15	1 27	21 40	1 3	17 17	0 41	21 56	1 21	12 50	13 50	4 22	4 37	26 46	5 33	6 5
W22	0 40	2 40	1 21	8 6	2 11	19 56	2 56	25 25	2 7	0 12	1 27	21 40	1 3	17 17	0 41	21 56	1 21	12 49	13 50	4 22	4 36	26 47	5 31	6 5
T 23	1 4	4s 1	0 4	7 30	2 13	20 18	3 2	25 24	2 6	0 8	1 27	21 40	1 3	17 18	0 41	21 56	1 21	12 49	13 50	4 22	4 34	26 49	5 30	6 5
F 24	1 27	10 37	1s14	6 53	2 14	20 39	3 8	25 24	2 6	0 5	1 27	21 39	1 3	17 18	0 41	21 56	1 21	12 48	13 50	4 22	4 33	26 50	5 28	6 5
S 25	1 51	16 44	2 28	6 15	2 15	20 59	3 14	25 23	2 5	0 2	1 27	21 39	1 3	17 19	0 41	21 56	1 21	12 47	13 50	4 22	4 32	26 51	5 27	6 5
S 26	2 15	21 57	3 34	5 36	2 15	21 20	3 19	25 23	2 5	0n 1	1 27	21 39	1 3	17 19	0 41	21 56	1 21	12 47	13 50	4 22	4 31	26 52	5 25	6 5
M27	2 38	25 51	4 25	4 55	2 15	21 40	3 25	25 22	2 4	0 4	1 27	21 39	1 3	17 19	0 41	21 56	1 21	12 46	13 50	4 23	4 30	26 54	5 23	6 6
T 28	3 2	28 4	5 0	4 14	2 14	21 59	3 30	25 21	2 4	0 7	1 27	21 38	1 3	17 20	0 41	21 57	1 21	12 46	13 50	4 23	4 28	26 55	5 22	6 6
W29	3 25	28 25	5 16	3 32	2 13	22 18	3 36	25 20	2 3	0 10	1 27	21 38	1 3	17 20	0 40	21 57	1 21	12 45	13 50	4 23	4 27	26 56	5 20	6 6
T 30	3 49	26 55	5 13	2 50	2 12	22 36	3 42	25 19	2 3	0 13	1 27	21 38	1 3	17 20	0 40	21 57	1 20	12 45	13 51	4 23	4 26	26 57	5 19	6 6
F 31	4n12	23s48	4s52	2s 6	2s10	22n54	3n47	25n18	2n 2	0n16	1n27	21s38	1n 3	17n21	0n40	21n57	1s20	12s44	13s51	4n23	4n25	26n58	5s17	6n 6

Julian Day Number = 2834378.5, Delta T = 01h00m12s
Ecliptic obliquity = 23°18'22, Nutation = - 0°00'03, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°24'54, Lahiri = 38°31'55

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ASTRODIENST EPHEMERIS for the year 3048
geocentric

APRIL 3048 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	12 39 40	11♈40'04	17♒57	1♈31	27♉13	4♋ 4	2°R34	13♏ 2	13°R25	27♊40	29♓56	11♈ 7	11♈ 9	14♊34	1♓12	S 1
S 2	12 43 36	12°39'52	1♓23	3°20	28° 5	4°36	2♎26	13° 4	13♌24	27°41	29°57	11° 8	11° 6	14°41	1°16	S 2
M 3	12 47 33	13°39'38	14°36	5°10	28°56	5° 7	2°18	13° 5	13°23	27°42	29°59	11° 8	11° 3	14°48	1°20	M 3
T 4	12 51 29	14°39'22	27°35	7° 1	29°46	5°39	2°11	13° 7	13°22	27°42	0♈ 0	11° 8	11° 0	14°54	1°24	T 4
W 5	12 55 26	15°39'05	10♈21	8°53	0♊35	6°11	2° 3	13° 9	13°22	27°43	0° 2	11°R 8	10°57	15° 1	1°27	W 5
T 6	12 59 22	16°38'45	22°54	10°46	1°24	6°42	1°56	13°11	13°21	27°44	0° 4	11° 8	10°53	15° 8	1°31	T 6
F 7	13 3 19	17°38'24	5♉15	12°41	2°11	7°14	1°49	13°12	13°20	27°45	0° 5	11° 8	10°50	15°15	1°35	F 7
S 8	13 7 16	18°38'01	17°25	14°37	2°58	7°47	1°41	13°13	13°19	27°46	0° 7	11° 7	10°47	15°21	1°38	S 8
S 9	13 11 12	19°37'35	29°26	16°34	3°44	8°19	1°34	13°15	13°19	27°47	0° 8	11° 6	10°44	15°28	1°42	S 9
M10	13 15 9	20°37'08	11♊21	18°32	4°29	8°51	1°27	13°16	13°18	27°48	0°10	11° 4	10°41	15°35	1°45	M10
T 11	13 19 5	21°36'38	23°12	20°32	5°13	9°23	1°20	13°17	13°18	27°50	0°11	11° 3	10°37	15°41	1°48	T 11
W12	13 23 2	22°36'06	5♋ 5	22°32	5°56	9°56	1°13	13°18	13°17	27°51	0°13	11° 2	10°34	15°48	1°52	W12
T 13	13 26 58	23°35'32	17° 2	24°33	6°37	10°28	1° 7	13°19	13°17	27°52	0°14	11° 1	10°31	15°55	1°55	T 13
F 14	13 30 55	24°34'56	29° 8	26°35	7°18	11° 1	1° 0	13°20	13°16	27°53	0°16	11°D 1	10°28	16° 1	1°58	F 14
S 15	13 34 51	25°34'17	11♌28	28°37	7°58	11°34	0°53	13°21	13°16	27°54	0°17	11° 2	10°25	16° 8	2° 2	S 15
S 16	13 38 48	26°33'36	24° 7	0♉41	8°36	12° 6	0°47	13°21	13°16	27°55	0°19	11° 3	10°22	16°15	2° 5	S 16
M17	13 42 45	27°32'53	7♍ 8	2°44	9°13	12°39	0°40	13°22	13°16	27°57	0°20	11° 4	10°18	16°22	2° 8	M17
T 18	13 46 41	28°32'07	20°33	4°47	9°48	13°12	0°34	13°22	13°16	27°58	0°22	11° 5	10°15	16°28	2°11	T 18
W19	13 50 38	29°31'19	4♎23	6°51	10°23	13°45	0°28	13°22	13°15	27°59	0°23	11°R 6	10°12	16°35	2°14	W19
T 20	13 54 34	0♉30'30	18°38	8°53	10°56	14°18	0°22	13°23	13°D15	28° 1	0°24	11° 6	10° 9	16°42	2°17	T 20
F 21	13 58 31	1°29'38	3♏12	10°55	11°27	14°51	0°16	13°23	13°15	28° 2	0°26	11° 5	10° 6	16°48	2°20	F 21
S 22	14 2 27	2°28'44	18° 0	12°56	11°57	15°24	0°11	13°R23	13°15	28° 4	0°27	11° 3	10° 3	16°55	2°23	S 22
S 23	14 6 24	3°27'48	2♐55	14°56	12°25	15°58	0° 5	13°23	13°16	28° 5	0°29	11° 0	9°59	17° 2	2°26	S 23
M24	14 10 20	4°26'51	17°47	16°53	12°52	16°31	29♍59	13°23	13°16	28° 6	0°30	10°57	9°56	17° 9	2°28	M24
T 25	14 14 17	5°25'52	2♑30	18°48	13°17	17° 4	29°54	13°22	13°16	28° 8	0°31	10°54	9°53	17°15	2°31	T 25
W26	14 18 14	6°24'51	16°58	20°41	13°40	17°38	29°49	13°22	13°16	28°10	0°33	10°52	9°50	17°22	2°34	W26
T 27	14 22 10	7°23'49	1♒ 6	22°31	14° 2	18°11	29°44	13°22	13°17	28°11	0°34	10°51	9°47	17°29	2°36	T 27
F 28	14 26 7	8°22'44	14°54	24°18	14°22	18°45	29°39	13°21	13°17	28°13	0°35	10°D51	9°43	17°35	2°39	F 28
S 29	14 30 3	9°21'38	28°21	26° 1	14°39	19°19	29°35	13°20	13°17	28°14	0°37	10°52	9°40	17°42	2°41	S 29
S 30	14 34 0	10♉20'31	11♓31	27♉40	14♊55	19♋52	29♍30	13♏20	13♌18	28♊16	0♈38	10♈53	9♈37	17♊49	2♓44	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	4n35	19s24	4s14	1s21	2s 7	23n12	3n52	25n16	2n 2	0n19	1n27	21s37	1n 3	17n21	0n40	21n57	1s20	12s43	13s51	4n23	4n23	27n 0	5s16	6n 7
S 2	4 59	14 5	3 23	0 35	2 5	23 29	3 58	25 15	2 1	0 22	1 27	21 37	1 3	17 21	0 40	21 57	1 20	12 43	13 51	4 23	4 22	27 1	5 14	6 7
M 3	5 22	8 13	2 22	0n11	2 1	23 46	4 3	25 13	2 1	0 25	1 27	21 37	1 3	17 21	0 40	21 57	1 20	12 42	13 51	4 23	4 21	27 2	5 13	6 7
T 4	5 45	2 6	1 14	0 58	1 57	24 2	4 9	25 11	2 0	0 28	1 27	21 37	1 3	17 22	0 40	21 57	1 20	12 42	13 51	4 23	4 20	27 3	5 11	6 7
W 5	6 8	4n 1	0 4	1 46	1 53	24 18	4 14	25 9	2 0	0 31	1 27	21 37	1 3	17 22	0 40	21 57	1 20	12 41	13 51	4 23	4 18	27 4	5 10	6 7
T 6	6 30	9 52	1n 5	2 35	1 48	24 33	4 19	25 7	1 59	0 34	1 27	21 36	1 3	17 22	0 40	21 57	1 20	12 41	13 51	4 23	4 17	27 5	5 8	6 8
F 7	6 53	15 14	2 10	3 24	1 43	24 48	4 24	25 5	1 59	0 37	1 27	21 36	1 4	17 22	0 40	21 57	1 20	12 40	13 51	4 23	4 16	27 7	5 7	6 8
S 8	7 16	19 56	3 8	4 15	1 37	25 2	4 29	25 3	1 58	0 40	1 27	21 36	1 4	17 22	0 40	21 57	1 20	12 40	13 51	4 22	4 15	27 8	5 5	6 8
S 9	7 38	23 46	3 57	5 5	1 30	25 16	4 34	25 0	1 58	0 43	1 27	21 36	1 4	17 22	0 40	21 57	1 20	12 39	13 52	4 22	4 13	27 9	5 4	6 8
M10	8 1	26 33	4 35	5 56	1 23	25 29	4 39	24 58	1 57	0 45	1 27	21 36	1 4	17 23	0 40	21 57	1 20	12 39	13 52	4 21	4 12	27 10	5 3	6 9
T 11	8 23	28 9	5 1	6 48	1 16	25 42	4 43	24 55	1 57	0 48	1 27	21 35	1 4	17 23	0 40	21 57	1 20	12 38	13 52	4 21	4 11	27 11	5 1	6 9
W12	8 45	28 27	5 15	7 40	1 8	25 54	4 48	24 52	1 56	0 51	1 27	21 35	1 4	17 23	0 40	21 57	1 20	12 38	13 52	4 20	4 10	27 12	5 0	6 9
T 13	9 7	27 26	5 15	8 32	1 0	26 6	4 53	24 49	1 56	0 53	1 27	21 35	1 4	17 23	0 40	21 58	1 20	12 38	13 52	4 20	4 9	27 13	4 58	6 9
F 14	9 28	25 7	5 1	9 25	0 51	26 17	4 57	24 46	1 55	0 56	1 27	21 35	1 4	17 23	0 40	21 58	1 20	12 37	13 52	4 20	4 7	27 14	4 57	6 10
S 15	9 50	21 37	4 33	10 17	0 41	26 28	5 1	24 42	1 55	0 58	1 27	21 35	1 4	17 23	0 40	21 58	1 20	12 37	13 53	4 20	4 6	27 15	4 56	6 10
S 16	10 11	17 3	3 51	11 9	0 32	26 38	5 5	24 39	1 54	1 1	1 26	21 35	1 4	17 23	0 40	21 58	1 20	12 36	13 53	4 21	4 5	27 16	4 54	6 10
M17	10 33	11 35	2 57	12 1	0 22	26 48	5 9	24 35	1 53	1 3	1 26	21 35	1 4	17 23	0 40	21 58	1 20	12 36	13 53	4 21	4 4	27 17	4 53	6 10
T 18	10 54	5 26	1 51	12 52	0 11	26 57	5 13	24 32	1 53	1 6	1 26	21 35	1 4	17 23	0 40	21 58	1 20	12 35	13 53	4 22	4 2	27 19	4 52	6 11
W19	11 15	1s10	0 37	13 43	0 0	27 6	5 17	24 28	1 52	1 8	1 26	21 35	1 4	17 23	0 40	21 58	1 20	12 35	13 53	4 22	4 1	27 20	4 50	6 11
T 20	11 35	7 54	0s41	14 33	0n11	27 14	5 20	24 24	1 52	1 10	1 26	21 35	1 4	17 23	0 40	21 58	1 19	12 35	13 53	4 22	4 0	27 21	4 49	6 11
F 21	11 56	14 22	1 59	15 22	0 22	27 22	5 23	24 20	1 51	1 12	1 26	21 35	1 4	17 23	0 40	21 58	1 19	12 34	13 54	4 22	3 59	27 22	4 48	6 12
S 22	12 16	20 8	3 9	16 10	0 33	27 29	5 26	24 16	1 51	1 15	1 26	21 35	1 4	17 23	0 40	21 58	1 19	12 34	13 54	4 21	3 57	27 23	4 46	6 12
S 23	12 36	24 40	4 8	16 56	0 44	27 36	5 29	24 11	1 50	1 17	1 26	21 35	1 4	17 23	0 40	21 58	1 19	12 33	13 54	4 20	3 56	27 24	4 45	6 12
M24	12 56	27 33	4 49	17 40	0 56	27 42	5 32	24 7	1 50	1 19	1 26	21 35	1 4	17 23	0 40	21 58	1 19	12 33	13 54	4 19	3 55	27 25	4 44	6 12
T 25	13 16	28 27	5 11	18 23	1 7	27 47	5 34	24 2	1 49	1 21	1 25	21 35	1 4	17 23	0 40	21 58	1 19	12 33	13 54	4 17	3 54	27 26	4 43	6 13
W26	13 35	27 24	5 12	19 4	1 17	27 52	5 36	23 57	1 49	1 23	1 25	21 35	1 4	17 23	0 40	21 58	1 19	12 32	13 55	4 17	3 52	27 27	4 41	6 13
T 27	13 54	24 36	4 55	19 43	1 28	27 57	5 38	23 52	1 48	1 24	1 25	21 35	1 4	17 22	0 40	21 58	1 19	12 32	13 55	4 16	3 51	27 28	4 40	6 13
F 28	14 13	20 25	4 20	20 20	1 38	28 1	5 39	23 47	1 48	1 26	1 25	21 35	1 4	17 22	0 40	21 59	1 19	12 32	13 55	4 16	3 50	27 29	4 39	6 14
S 29	14 32	15 18	3 32	20 54	1 48	28 4	5 41	23 42	1 47	1 28	1 25	21 35	1 4	17 22	0 40	21 59	1 19	12 31	13 55	4 17	3 49	27 30	4 38	6 14
S 30	14n50	9s35	2s34	21n26	1n57	28n 7	5n42	23n36	1n47	1n30	1n25	21s35	1n 4	17n22	0n40	21n59	1s19	12s31	13s56	4n17	3n47	27n31	4s37	6n14

Julian Day Number = 2834409.5, Delta T = 01h00m13s
Ecliptic obliquity = 23°18'22, Nutation = - 0°00'03, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°24'58, Lahiri = 38°31'59

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ASTRODIENST EPHEMERIS for the year 3048
geocentric

MAY 3048 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	14 37 56	11♉19'21	24♓23	29♉15	15♊ 9	20♋26	29°R26	13°R19	13♌19	28♊17	0♈39	10♈55	9♈34	17♊56	2♓46	M 1
T 2	14 41 53	12°18'10	7♈ 2	0♊46	15°20	21° 0	29♍22	13♏18	13°19	28°19	0°41	10°R56	9°31	18° 2	2°48	T 2
W 3	14 45 49	13°16'57	19°29	2°12	15°30	21°34	29°18	13°17	13°20	28°21	0°42	10°55	9°28	18° 9	2°51	W 3
T 4	14 49 46	14°15'43	1♉45	3°33	15°37	22° 8	29°14	13°15	13°21	28°23	0°43	10°54	9°24	18°16	2°53	T 4
F 5	14 53 43	15°14'26	13°54	4°50	15°42	22°42	29°10	13°14	13°21	28°24	0°44	10°50	9°21	18°22	2°55	F 5
S 6	14 57 39	16°13'08	25°55	6° 1	15°44	23°16	29° 6	13°13	13°22	28°26	0°45	10°45	9°18	18°29	2°57	S 6
S 7	15 1 36	17°11'48	7♊52	7° 7	15°R45	23°50	29° 3	13°11	13°23	28°28	0°47	10°38	9°15	18°36	2°59	S 7
M 8	15 5 32	18°10'25	19°44	8° 8	15°43	24°24	29° 0	13°10	13°24	28°30	0°48	10°31	9°12	18°43	3° 1	M 8
T 9	15 9 29	19° 9'01	1♋36	9° 3	15°38	24°58	28°57	13° 8	13°25	28°31	0°49	10°24	9° 9	18°49	3° 3	T 9
W10	15 13 25	20° 7'35	13°28	9°53	15°31	25°33	28°54	13° 7	13°26	28°33	0°50	10°18	9° 5	18°56	3° 5	W10
T 11	15 17 22	21° 6'07	25°24	10°38	15°22	26° 7	28°51	13° 5	13°27	28°35	0°51	10°14	9° 2	19° 3	3° 7	T 11
F 12	15 21 18	22° 4'36	7♌29	11°17	15°10	26°41	28°49	13° 3	13°28	28°37	0°52	10°11	8°59	19° 9	3° 8	F 12
S 13	15 25 15	23° 3'04	19°46	11°50	14°55	27°16	28°47	13° 1	13°29	28°39	0°53	10°D 9	8°56	19°16	3°10	S 13
S 14	15 29 12	24° 1'29	2♍20	12°17	14°38	27°50	28°45	12°59	13°31	28°41	0°54	10°10	8°53	19°23	3°12	S 14
M15	15 33 8	24°59'52	15°16	12°39	14°19	28°25	28°43	12°57	13°32	28°43	0°56	10°11	8°49	19°30	3°13	M15
T 16	15 37 5	25°58'14	28°36	12°55	13°58	28°59	28°41	12°54	13°33	28°45	0°57	10°12	8°46	19°36	3°15	T 16
W17	15 41 1	26°56'33	12♎24	13° 6	13°34	29°34	28°39	12°52	13°35	28°47	0°58	10°R12	8°43	19°43	3°16	W17
T 18	15 44 58	27°54'50	26°40	13°R11	13° 8	0♌ 9	28°38	12°50	13°36	28°49	0°59	10°11	8°40	19°50	3°17	T 18
F 19	15 48 54	28°53'05	11♏22	13°11	12°40	0°43	28°37	12°47	13°37	28°51	1° 0	10° 8	8°37	19°56	3°19	F 19
S 20	15 52 51	29°51'19	26°24	13° 6	12°10	1°18	28°36	12°45	13°39	28°53	1° 0	10° 3	8°34	20° 3	3°20	S 20
S 21	15 56 47	0♊49'31	11♐37	12°55	11°39	1°53	28°35	12°42	13°41	28°55	1° 1	9°56	8°30	20°10	3°21	S 21
M22	16 0 44	1°47'41	26°50	12°40	11° 6	2°28	28°34	12°39	13°42	28°57	1° 2	9°48	8°27	20°17	3°22	M22
T 23	16 4 41	2°45'50	11♑54	12°21	10°31	3° 3	28°34	12°36	13°44	28°59	1° 3	9°41	8°24	20°23	3°23	T 23
W24	16 8 37	3°43'57	26°40	11°57	9°56	3°37	28°34	12°34	13°46	29° 1	1° 4	9°34	8°21	20°30	3°24	W24
T 25	16 12 34	4°42'03	11♒ 0	11°31	9°20	4°12	28°D34	12°31	13°47	29° 3	1° 5	9°30	8°18	20°37	3°25	T 25
F 26	16 16 30	5°40'08	24°54	11° 1	8°42	4°47	28°34	12°28	13°49	29° 5	1° 6	9°28	8°15	20°43	3°26	F 26
S 27	16 20 27	6°38'11	8♓22	10°29	8° 5	5°22	28°34	12°24	13°51	29° 7	1° 7	9°D27	8°11	20°50	3°26	S 27
S 28	16 24 23	7°36'13	21°26	9°55	7°27	5°57	28°35	12°21	13°53	29° 9	1° 7	9°28	8° 8	20°57	3°27	S 28
M29	16 28 20	8°34'14	4♈ 9	9°20	6°50	6°32	28°35	12°18	13°55	29°11	1° 8	9°R28	8° 5	21° 4	3°28	M29
T 30	16 32 17	9°32'13	16°35	8°44	6°12	7° 7	28°36	12°15	13°57	29°13	1° 9	9°28	8° 2	21°10	3°28	T 30
W31	16 36 13	10♊30'11	28♈49	8♊ 8	5♊36	7♌43	28♍37	12♏11	13♌59	29♊15	1♈10	9♈26	7♈59	21♊17	3♓29	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	15n 9	3s35	1s29	21n55	2n 5	28n 9	5n42	23n31	1n46	1n31	1n25	21s35	1n 4	17n22	0n40	21n59	1s19	12s31	13s56	4n18	3n46	27n32	4s36	6n15
T 2	15 27	2n27	0 21	22 22	2 13	28 10	5 42	23 25	1 46	1 33	1 24	21 35	1 4	17 22	0 40	21 59	1 19	12 31	13 56	4 18	3 45	27 32	4 34	6 15
W 3	15 44	8 18	0n47	22 47	2 20	28 11	5 42	23 19	1 45	1 34	1 24	21 35	1 4	17 21	0 39	21 59	1 19	12 30	13 56	4 18	3 44	27 33	4 33	6 15
T 4	16 2	13 46	1 51	23 9	2 27	28 12	5 41	23 14	1 45	1 36	1 24	21 35	1 4	17 21	0 39	21 59	1 19	12 30	13 56	4 17	3 42	27 34	4 32	6 16
F 5	16 19	18 38	2 50	23 28	2 32	28 11	5 40	23 7	1 44	1 37	1 24	21 35	1 4	17 21	0 39	21 59	1 19	12 30	13 57	4 16	3 41	27 35	4 31	6 16
S 6	16 36	22 42	3 40	23 45	2 36	28 10	5 39	23 1	1 44	1 38	1 24	21 35	1 4	17 21	0 39	21 59	1 19	12 30	13 57	4 14	3 40	27 36	4 30	6 16
S 7	16 52	25 47	4 21	24 0	2 40	28 8	5 37	22 55	1 43	1 39	1 24	21 35	1 4	17 20	0 39	21 59	1 19	12 29	13 57	4 11	3 39	27 37	4 29	6 17
M 8	17 9	27 43	4 50	24 13	2 42	28 5	5 35	22 48	1 43	1 40	1 23	21 35	1 4	17 20	0 39	21 59	1 19	12 29	13 58	4 9	3 37	27 38	4 28	6 17
T 9	17 25	28 24	5 6	24 23	2 44	28 2	5 32	22 42	1 42	1 41	1 23	21 36	1 4	17 20	0 39	21 59	1 19	12 29	13 58	4 6	3 36	27 39	4 27	6 17
W10	17 41	27 45	5 9	24 31	2 44	27 58	5 28	22 35	1 42	1 42	1 23	21 36	1 4	17 19	0 39	21 59	1 19	12 29	13 58	4 4	3 35	27 40	4 26	6 18
T 11	17 56	25 50	4 59	24 36	2 43	27 52	5 24	22 28	1 41	1 43	1 23	21 36	1 4	17 19	0 39	21 59	1 19	12 29	13 58	4 2	3 34	27 41	4 25	6 18
F 12	18 11	22 44	4 35	24 40	2 41	27 47	5 19	22 21	1 41	1 44	1 23	21 36	1 5	17 19	0 39	21 59	1 19	12 28	13 59	4 0	3 33	27 41	4 24	6 18
S 13	18 26	18 35	3 59	24 41	2 38	27 40	5 14	22 14	1 40	1 45	1 22	21 36	1 5	17 18	0 39	21 59	1 19	12 28	13 59	4 0	3 31	27 42	4 23	6 19
S 14	18 40	13 33	3 10	24 40	2 33	27 32	5 8	22 7	1 40	1 45	1 22	21 36	1 5	17 18	0 39	21 59	1 19	12 28	13 59	4 0	3 30	27 43	4 22	6 19
M15	18 55	7 47	2 11	24 38	2 28	27 23	5 2	21 59	1 39	1 46	1 22	21 37	1 5	17 18	0 39	21 59	1 19	12 28	14 0	4 1	3 29	27 44	4 22	6 20
T 16	19 8	1 30	1 2	24 33	2 21	27 14	4 55	21 52	1 39	1 46	1 22	21 37	1 5	17 17	0 39	22 0	1 18	12 28	14 0	4 1	3 28	27 45	4 21	6 20
W17	19 22	5s 3	0s12	24 26	2 13	27 3	4 47	21 44	1 38	1 47	1 22	21 37	1 5	17 17	0 39	22 0	1 18	12 28	14 0	4 1	3 26	27 46	4 20	6 20
T 18	19 35	11 35	1 28	24 18	2 3	26 52	4 39	21 36	1 38	1 47	1 21	21 37	1 5	17 16	0 39	22 0	1 18	12 28	14 0	4 1	3 25	27 47	4 19	6 21
F 19	19 48	17 41	2 40	24 7	1 53	26 39	4 30	21 28	1 37	1 47	1 21	21 37	1 5	17 16	0 39	22 0	1 18	12 27	14 1	4 0	3 24	27 47	4 18	6 21
S 20	20 0	22 50	3 42	23 55	1 41	26 26	4 20	21 20	1 37	1 48	1 21	21 38	1 5	17 15	0 39	22 0	1 18	12 27	14 1	3 57	3 23	27 48	4 17	6 21
S 21	20 13	26 30	4 30	23 41	1 28	26 11	4 10	21 12	1 36	1 48	1 21	21 38	1 5	17 15	0 39	22 0	1 18	12 27	14 1	3 55	3 21	27 49	4 17	6 22
M22	20 24	28 14	4 58	23 25	1 15	25 56	3 59	21 3	1 36	1 48	1 21	21 38	1 5	17 14	0 39	22 0	1 18	12 27	14 2	3 52	3 20	27 50	4 16	6 22
T 23	20 36	27 51	5 6	23 8	1 0	25 40	3 48	20 55	1 35	1 48	1 20	21 38	1 5	17 14	0 39	22 0	1 18	12 27	14 2	3 49	3 19	27 50	4 15	6 22
W24	20 47	25 30	4 53	22 50	0 44	25 23	3 36	20 46	1 35	1 48	1 20	21 39	1 5	17 13	0 39	22 0	1 18	12 27	14 2	3 46	3 18	27 51	4 15	6 23
T 25	20 58	21 34	4 21	22 30	0 28	25 5	3 24	20 38	1 34	1 48	1 20	21 39	1 5	17 13	0 39	22 0	1 18	12 27	14 3	3 45	3 16	27 52	4 14	6 23
F 26	21 8	16 32	3 35	22 9	0 11	24 47	3 11	20 29	1 34	1 47	1 20	21 39	1 5	17 12	0 39	22 0	1 18	12 27	14 3	3 44	3 15	27 53	4 13	6 24
S 27	21 18	10 50	2 39	21 48	0s 6	24 28	2 58	20 20	1 33	1 47	1 20	21 40	1 5	17 12	0 39	22 0	1 18	12 27	14 3	3 43	3 14	27 54	4 13	6 24
S 28	21 27	4 50	1 35	21 25	0 24	24 8	2 44	20 11	1 33	1 47	1 19	21 40	1 5	17 11	0 39	22 0	1 18	12 27	14 4	3 44	3 13	27 54	4 12	6 24
M29	21 37	1n12	0 28	21 3	0 41	23 48	2 31	20 2	1 32	1 46	1 19	21 40	1 5	17 11	0 39	22 0	1 18	12 27	14 4	3 44	3 11	27 55	4 11	6 25
T 30	21 45	7 4	0n38	20 40	0 59	23 28	2 17	19 52	1 32	1 46	1 19	21 40	1 5	17 10	0 39	22 0	1 18	12 27	14 4	3 44	3 10	27 56	4 11	6 25
W31	21n54	12n35	1n41	20n17	1s17	23n 7	2n 2	19n43	1n31	1n45	1n19	21s41	1n 5	17n 9	0n39	22n 0	1s18	12s27	14s 5	3n43	3n 9	27n56	4s10	6n25

Julian Day Number = 2834439.5, Delta T = 01h00m14s
Ecliptic obliquity = 23°18'22, Nutation = - 0°00'04, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°25'03, Lahiri = 38°32'03

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ASTRODIENST EPHEMERIS for the year 3048
geocentric

JUNE 3048 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	16 40 10	11♊28'08	10♉54	7°R33	5°R 0	8♌18	28♍38	12°R 8	14♌ 1	29♊18	1♈10	9°R22	7♈55	21♊24	3♓29	T 1
F 2	16 44 6	12°26'04	22°53	6♊59	4♊25	8°53	28°40	12♑ 4	14° 3	29°20	1°11	9♈15	7°52	21°30	3°30	F 2
S 3	16 48 3	13°23'58	4♊48	6°27	3°51	9°28	28°41	12° 1	14° 5	29°22	1°12	9° 6	7°49	21°37	3°30	S 3
S 4	16 51 59	14°21'51	16°40	5°58	3°18	10° 4	28°43	11°57	14° 8	29°24	1°12	8°54	7°46	21°44	3°30	S 4
M 5	16 55 56	15°19'42	28°32	5°31	2°48	10°39	28°45	11°53	14°10	29°26	1°13	8°42	7°43	21°51	3°30	M 5
T 6	16 59 52	16°17'32	10♋24	5° 8	2°19	11°14	28°47	11°50	14°12	29°29	1°14	8°29	7°40	21°57	3°30	T 6
W 7	17 3 49	17°15'21	22°19	4°48	1°51	11°50	28°49	11°46	14°14	29°31	1°14	8°18	7°36	22° 4	3°R30	W 7
T 8	17 7 46	18°13'08	4♌18	4°31	1°26	12°25	28°52	11°42	14°17	29°33	1°15	8° 9	7°33	22°11	3°30	T 8
F 9	17 11 42	19°10'54	16°25	4°19	1° 3	13° 1	28°54	11°38	14°19	29°35	1°15	8° 2	7°30	22°18	3°30	F 9
S 10	17 15 39	20° 8'38	28°42	4°12	0°42	13°36	28°57	11°34	14°22	29°37	1°16	7°57	7°27	22°24	3°30	S 10
S 11	17 19 35	21° 6'20	11♍14	4°D 8	0°24	14°12	29° 0	11°30	14°24	29°40	1°16	7°55	7°24	22°31	3°30	S 11
M12	17 23 32	22° 4'01	24° 5	4° 9	0° 8	14°47	29° 3	11°26	14°27	29°42	1°17	7°D55	7°21	22°38	3°30	M12
T 13	17 27 28	23° 1'41	7♎19	4°15	29♉54	15°23	29° 6	11°22	14°29	29°44	1°17	7°R55	7°17	22°44	3°29	T 13
W14	17 31 25	23°59'19	20°59	4°25	29°42	15°58	29°10	11°18	14°32	29°46	1°17	7°55	7°14	22°51	3°29	W14
T 15	17 35 21	24°56'55	5♏ 7	4°39	29°33	16°34	29°13	11°14	14°35	29°49	1°18	7°53	7°11	22°58	3°28	T 15
F 16	17 39 18	25°54'31	19°43	4°58	29°26	17°10	29°17	11°10	14°37	29°51	1°18	7°48	7° 8	23° 5	3°28	F 16
S 17	17 43 15	26°52'05	4♐43	5°21	29°22	17°45	29°21	11° 6	14°40	29°53	1°19	7°41	7° 5	23°11	3°27	S 17
S 18	17 47 11	27°49'38	19°58	5°49	29°D20	18°21	29°25	11° 1	14°43	29°55	1°19	7°31	7° 1	23°18	3°26	S 18
M19	17 51 8	28°47'10	5♑18	6°21	29°21	18°57	29°29	10°57	14°46	29°58	1°19	7°21	6°58	23°25	3°26	M19
T 20	17 55 4	29°44'41	20°32	6°56	29°24	19°33	29°34	10°53	14°48	29°59	1°19	7°10	6°55	23°31	3°25	T 20
W21	17 59 1	0♋42'11	5♒29	7°36	29°29	20° 8	29°38	10°48	14°51	0♋ 2	1°20	7° 1	6°52	23°38	3°24	W21
T 22	18 2 57	1°39'40	20° 1	8°20	29°36	20°44	29°43	10°44	14°54	0° 4	1°20	6°54	6°49	23°45	3°23	T 22
F 23	18 6 54	2°37'08	4♓ 5	9° 8	29°45	21°20	29°48	10°40	14°57	0° 7	1°20	6°50	6°46	23°52	3°22	F 23
S 24	18 10 51	3°34'36	17°38	9°59	29°57	21°56	29°53	10°35	15° 0	0° 9	1°20	6°48	6°42	23°58	3°21	S 24
S 25	18 14 47	4°32'03	0♈45	10°54	0♊11	22°32	29°58	10°31	15° 3	0°11	1°20	6°47	6°39	24° 5	3°20	S 25
M26	18 18 44	5°29'30	13°27	11°53	0°26	23° 8	0♎ 4	10°27	15° 6	0°13	1°21	6°47	6°36	24°12	3°19	M26
T 27	18 22 40	6°26'56	25°50	12°55	0°44	23°44	0° 9	10°22	15° 9	0°15	1°21	6°47	6°33	24°18	3°17	T 27
W28	18 26 37	7°24'21	8♉ 0	14° 0	1° 3	24°20	0°15	10°18	15°12	0°18	1°21	6°44	6°30	24°25	3°16	W28
T 29	18 30 33	8°21'46	19°59	15° 9	1°24	24°56	0°20	10°13	15°15	0°20	1°21	6°39	6°27	24°32	3°15	T 29
F 30	18 34 30	9♋19'11	1♊53	16♊22	1♊47	25♌32	0♎26	10♑ 9	15♌18	0♋22	1♈21	6♈31	6♈23	24♊39	3♓13	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	22n 2	17n32	2n39	19n54	1s34	22n47	1n48	19n33	1n31	1n45	1n19	21s41	1n 4	17n 9	0n39	22n 0	1s18	12s27	14s 5	3n42	3n 8	27n57	4s10	6n26
F 2	22 10	21 46	3 30	19 33	1 50	22 26	1 33	19 24	1 30	1 44	1 18	21 41	1 4	17 8	0 39	22 0	1 18	12 27	14 5	3 39	3 6	27 58	4 9	6 26
S 3	22 17	25 4	4 10	19 12	2 6	22 6	1 19	19 14	1 30	1 43	1 18	21 42	1 4	17 8	0 39	22 0	1 18	12 27	14 6	3 35	3 5	27 58	4 9	6 27
S 4	22 24	27 17	4 40	18 52	2 21	21 45	1 5	19 4	1 29	1 42	1 18	21 42	1 4	17 7	0 39	22 0	1 18	12 27	14 6	3 31	3 4	27 59	4 9	6 27
M 5	22 30	28 15	4 57	18 33	2 36	21 25	0 50	18 54	1 29	1 41	1 18	21 42	1 4	17 6	0 39	22 0	1 18	12 27	14 6	3 26	3 3	28 0	4 8	6 27
T 6	22 36	27 55	5 1	18 16	2 49	21 6	0 36	18 44	1 28	1 40	1 18	21 43	1 4	17 6	0 39	22 0	1 18	12 27	14 7	3 21	3 1	28 0	4 8	6 28
W 7	22 42	26 17	4 53	18 0	3 1	20 47	0 22	18 33	1 28	1 39	1 17	21 43	1 4	17 5	0 39	22 0	1 18	12 27	14 7	3 16	3 0	28 1	4 7	6 28
T 8	22 47	23 28	4 31	17 47	3 12	20 28	0 8	18 23	1 28	1 38	1 17	21 44	1 4	17 4	0 38	22 0	1 18	12 28	14 7	3 13	2 59	28 2	4 7	6 28
F 9	22 52	19 36	3 57	17 35	3 22	20 10	0s 5	18 12	1 27	1 37	1 17	21 44	1 4	17 3	0 38	22 0	1 18	12 28	14 8	3 10	2 58	28 2	4 7	6 29
S 10	22 57	14 52	3 12	17 25	3 31	19 53	0 18	18 2	1 27	1 35	1 17	21 44	1 4	17 3	0 38	22 0	1 18	12 28	14 8	3 8	2 56	28 3	4 6	6 29
S 11	23 1	9 25	2 16	17 17	3 38	19 37	0 31	17 51	1 26	1 34	1 16	21 45	1 4	17 2	0 38	22 0	1 18	12 28	14 8	3 8	2 55	28 4	4 6	6 30
M12	23 4	3 27	1 13	17 10	3 45	19 21	0 44	17 40	1 26	1 33	1 16	21 45	1 4	17 1	0 38	22 0	1 18	12 28	14 9	3 7	2 54	28 4	4 6	6 30
T 13	23 7	2s50	0 3	17 6	3 50	19 7	0 56	17 29	1 25	1 31	1 16	21 45	1 4	17 0	0 38	22 0	1 18	12 28	14 9	3 8	2 53	28 5	4 6	6 30
W14	23 10	9 12	1s 9	17 4	3 54	18 53	1 7	17 18	1 25	1 30	1 16	21 46	1 4	17 0	0 38	22 0	1 18	12 28	14 10	3 7	2 51	28 5	4 6	6 31
T 15	23 13	15 20	2 19	17 3	3 58	18 40	1 18	17 7	1 24	1 28	1 16	21 46	1 4	16 59	0 38	22 0	1 18	12 29	14 10	3 6	2 50	28 6	4 5	6 31
F 16	23 15	20 48	3 22	17 5	4 0	18 28	1 29	16 56	1 24	1 26	1 15	21 47	1 4	16 58	0 38	22 0	1 18	12 29	14 10	3 5	2 49	28 7	4 5	6 31
S 17	23 16	25 6	4 13	17 8	4 1	18 17	1 40	16 45	1 23	1 25	1 15	21 47	1 4	16 57	0 38	22 0	1 18	12 29	14 11	3 2	2 48	28 7	4 5	6 32
S 18	23 17	27 42	4 47	17 12	4 1	18 7	1 50	16 33	1 23	1 23	1 15	21 47	1 4	16 56	0 38	22 1	1 18	12 29	14 11	2 58	2 46	28 8	4 5	6 32
M19	23 18	28 12	5 0	17 19	4 0	17 58	1 59	16 22	1 22	1 21	1 15	21 48	1 4	16 56	0 38	22 1	1 18	12 29	14 11	2 54	2 45	28 8	4 5	6 32
T 20	23 18	26 34	4 52	17 26	3 58	17 49	2 8	16 10	1 22	1 19	1 15	21 48	1 4	16 55	0 38	22 1	1 18	12 30	14 12	2 50	2 44	28 9	4 5	6 33
W21	23 18	23 4	4 25	17 35	3 55	17 42	2 17	15 58	1 21	1 17	1 14	21 49	1 4	16 54	0 38	22 1	1 18	12 30	14 12	2 46	2 43	28 9	4 5	6 33
T 22	23 18	18 12	3 40	17 45	3 52	17 35	2 25	15 46	1 21	1 15	1 14	21 49	1 4	16 53	0 38	22 1	1 18	12 30	14 12	2 44	2 41	28 10	4 5	6 33
F 23	23 17	12 30	2 44	17 57	3 47	17 30	2 33	15 35	1 20	1 13	1 14	21 49	1 4	16 52	0 38	22 1	1 18	12 30	14 13	2 42	2 40	28 11	4 5	6 34
S 24	23 15	6 23	1 39	18 9	3 42	17 25	2 40	15 23	1 20	1 11	1 14	21 50	1 4	16 51	0 38	22 1	1 18	12 31	14 13	2 41	2 39	28 11	4 5	6 34
S 25	23 14	0 12	0 32	18 23	3 37	17 21	2 47	15 10	1 19	1 8	1 14	21 50	1 4	16 50	0 38	22 1	1 18	12 31	14 14	2 41	2 38	28 12	4 5	6 35
M26	23 12	5n49	0n35	18 37	3 30	17 18	2 54	14 58	1 19	1 6	1 13	21 51	1 3	16 50	0 38	22 1	1 18	12 31	14 14	2 41	2 36	28 12	4 5	6 35
T 27	23 9	11 28	1 39	18 52	3 23	17 15	3 0	14 46	1 18	1 4	1 13	21 51	1 3	16 49	0 38	22 1	1 18	12 32	14 14	2 41	2 35	28 13	4 5	6 35
W28	23 6	16 34	2 37	19 7	3 16	17 14	3 6	14 34	1 18	1 1	1 13	21 51	1 3	16 48	0 38	22 1	1 18	12 32	14 15	2 40	2 34	28 13	4 6	6 35
T 29	23 3	20 57	3 27	19 23	3 7	17 13	3 11	14 21	1 17	0 59	1 13	21 52	1 3	16 47	0 38	22 1	1 18	12 32	14 15	2 38	2 33	28 13	4 6	6 36
F 30	22n59	24n28	4n 7	19n39	2s59	17n12	3s16	14n 9	1n17	0n56	1n13	21s52	1n 3	16n46	0n38	22n 1	1s18	12s32	14s15	2n35	2n31	28n14	4s 6	6n36

Julian Day Number = 2834470.5, Delta T = 01h00m14s
Ecliptic obliquity = 23°18'21, Nutation = - 0°00'03, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°25'07, Lahiri = 38°32'07

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ASTRODIENST EPHEMERIS for the year 3048
geocentric

JULY 3048 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	18 38 26	10♋16'35	13♊44	17♊37	2♊12	26♌ 8	0♎32	10°R 4	15♌21	0♋24	1°R21	6°R21	6♈20	24♊45	3°R12	S 1
S 2	18 42 23	11°13'59	25°35	18°56	2°38	26°44	0°39	10♑ 0	15°25	0°27	1♈21	6♈ 8	6°17	24°52	3♓10	S 2
M 3	18 46 20	12°11'22	7♋28	20°18	3° 6	27°20	0°45	9°56	15°28	0°29	1°21	5°54	6°14	24°59	3° 9	M 3
T 4	18 50 16	13° 8'44	19°24	21°43	3°35	27°56	0°52	9°51	15°31	0°31	1°21	5°41	6°11	25° 6	3° 7	T 4
W 5	18 54 13	14° 6'06	1♌25	23°11	4° 6	28°33	0°58	9°47	15°34	0°33	1°21	5°28	6° 7	25°12	3° 5	W 5
T 6	18 58 9	15° 3'27	13°32	24°43	4°38	29° 9	1° 5	9°42	15°37	0°35	1°21	5°17	6° 4	25°19	3° 4	T 6
F 7	19 2 6	16° 0'47	25°46	26°17	5°11	29°45	1°12	9°38	15°41	0°38	1°20	5° 9	6° 1	25°26	3° 2	F 7
S 8	19 6 2	16°58'07	8♍11	27°55	5°46	0♍21	1°19	9°33	15°44	0°40	1°20	5° 4	5°58	25°32	3° 0	S 8
S 9	19 9 59	17°55'26	20°48	29°35	6°22	0°58	1°26	9°29	15°47	0°42	1°20	5° 2	5°55	25°39	2°58	S 9
M10	19 13 55	18°52'44	3♎40	1♋18	6°59	1°34	1°33	9°25	15°51	0°44	1°20	5°D 1	5°52	25°46	2°56	M10
T 11	19 17 52	19°50'02	16°52	3° 5	7°37	2°10	1°41	9°20	15°54	0°46	1°20	5°R 1	5°48	25°53	2°54	T 11
W12	19 21 49	20°47'19	0♏27	4°54	8°17	2°47	1°48	9°16	15°58	0°48	1°19	5° 1	5°45	25°59	2°52	W12
T 13	19 25 45	21°44'35	14°25	6°46	8°57	3°23	1°56	9°12	16° 1	0°51	1°19	4°59	5°42	26° 6	2°50	T 13
F 14	19 29 42	22°41'51	28°48	8°41	9°39	4° 0	2° 4	9° 7	16° 4	0°53	1°19	4°55	5°39	26°13	2°48	F 14
S 15	19 33 38	23°39'07	13♐34	10°38	10°21	4°36	2°11	9° 3	16° 8	0°55	1°19	4°49	5°36	26°19	2°45	S 15
S 16	19 37 35	24°36'22	28°36	12°37	11° 4	5°13	2°19	8°59	16°11	0°57	1°18	4°40	5°33	26°26	2°43	S 16
M17	19 41 31	25°33'37	13♑46	14°39	11°49	5°49	2°28	8°55	16°15	0°59	1°18	4°31	5°29	26°33	2°41	M17
T 18	19 45 28	26°30'51	28°54	16°43	12°34	6°26	2°36	8°51	16°18	1° 1	1°17	4°21	5°26	26°40	2°38	T 18
W19	19 49 25	27°28'05	13♒49	18°48	13°20	7° 2	2°44	8°47	16°22	1° 3	1°17	4°13	5°23	26°46	2°36	W19
T 20	19 53 21	28°25'19	28°24	20°55	14° 7	7°39	2°53	8°43	16°25	1° 5	1°17	4° 6	5°20	26°53	2°34	T 20
F 21	19 57 18	29°22'34	12♓31	23° 4	14°54	8°16	3° 1	8°39	16°29	1° 7	1°16	4° 2	5°17	27° 0	2°31	F 21
S 22	20 1 14	0♌19'48	26°10	25°13	15°43	8°52	3°10	8°35	16°32	1° 9	1°16	4° 0	5°13	27° 7	2°29	S 22
S 23	20 5 11	1°17'02	9♈21	27°23	16°32	9°29	3°19	8°31	16°36	1°11	1°15	4°D 0	5°10	27°13	2°26	S 23
M24	20 9 7	2°14'17	22° 7	29°33	17°22	10° 6	3°28	8°27	16°40	1°13	1°15	4° 1	5° 7	27°20	2°23	M24
T 25	20 13 4	3°11'32	4♉33	1♌43	18°12	10°42	3°37	8°23	16°43	1°15	1°14	4°R 1	5° 4	27°27	2°21	T 25
W26	20 17 0	4° 8'48	16°43	3°53	19° 3	11°19	3°46	8°19	16°47	1°17	1°14	4° 0	5° 1	27°33	2°18	W26
T 27	20 20 57	5° 6'04	28°42	6° 2	19°55	11°56	3°55	8°15	16°50	1°19	1°13	3°57	4°58	27°40	2°15	T 27
F 28	20 24 53	6° 3'20	10♊35	8°11	20°47	12°33	4° 4	8°12	16°54	1°21	1°12	3°52	4°54	27°47	2°13	F 28
S 29	20 28 50	7° 0'37	22°26	10°19	21°40	13°10	4°14	8° 8	16°58	1°23	1°12	3°45	4°51	27°54	2°10	S 29
S 30	20 32 47	7°57'54	4♋19	12°26	22°34	13°46	4°23	8° 5	17° 1	1°25	1°11	3°36	4°48	28° 0	2° 7	S 30
M31	20 36 43	8♌55'12	16♋15	14♌31	23♊28	14♍23	4♎33	8♑ 1	17♌ 5	1♋27	1♈11	3♈26	4♈45	28♊ 7	2♓ 4	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	22n55	26n54	4n37	19n55	2s50	17n12	3s21	13n56	1n16	0n54	1n13	21s53	1n 3	16n45	0n38	22n 1	1s18	12s33	14s16	2n30	2n30	28n14	4s 6	6n36
S 2	22 50	28 8	4 54	20 11	2 40	17 13	3 25	13 43	1 16	0 51	1 12	21 53	1 3	16 44	0 38	22 1	1 18	12 33	14 16	2 25	2 29	28 15	4 6	6 37
M 3	22 45	28 5	4 59	20 28	2 30	17 14	3 29	13 30	1 15	0 48	1 12	21 53	1 3	16 43	0 38	22 1	1 18	12 33	14 16	2 20	2 28	28 15	4 7	6 37
T 4	22 40	26 43	4 51	20 44	2 19	17 16	3 33	13 18	1 15	0 46	1 12	21 54	1 3	16 42	0 38	22 0	1 18	12 34	14 17	2 15	2 26	28 16	4 7	6 37
W 5	22 34	24 7	4 30	20 59	2 9	17 18	3 36	13 5	1 14	0 43	1 12	21 54	1 3	16 41	0 38	22 0	1 18	12 34	14 17	2 10	2 25	28 16	4 7	6 38
T 6	22 28	20 26	3 56	21 15	1 58	17 21	3 39	12 51	1 14	0 40	1 12	21 55	1 3	16 40	0 38	22 0	1 18	12 35	14 18	2 5	2 24	28 17	4 8	6 38
F 7	22 21	15 52	3 11	21 29	1 46	17 24	3 42	12 38	1 13	0 37	1 11	21 55	1 3	16 39	0 38	22 0	1 18	12 35	14 18	2 2	2 23	28 17	4 8	6 38
S 8	22 14	10 34	2 17	21 43	1 35	17 27	3 45	12 25	1 13	0 34	1 11	21 56	1 2	16 38	0 38	22 0	1 18	12 35	14 18	2 0	2 21	28 17	4 8	6 38
S 9	22 7	4 46	1 15	21 55	1 23	17 31	3 47	12 12	1 12	0 31	1 11	21 56	1 2	16 37	0 38	22 0	1 18	12 36	14 19	1 59	2 20	28 18	4 9	6 39
M10	21 59	1s21	0 7	22 7	1 11	17 35	3 49	11 59	1 12	0 28	1 11	21 56	1 2	16 36	0 38	22 0	1 18	12 36	14 19	1 59	2 19	28 18	4 9	6 39
T 11	21 51	7 33	1s 2	22 17	0 59	17 40	3 51	11 45	1 11	0 25	1 11	21 57	1 2	16 35	0 38	22 0	1 18	12 37	14 19	1 59	2 18	28 18	4 10	6 39
W12	21 42	13 36	2 10	22 26	0 47	17 44	3 52	11 32	1 11	0 22	1 11	21 57	1 2	16 34	0 38	22 0	1 18	12 37	14 20	1 59	2 16	28 19	4 10	6 40
T 13	21 34	19 8	3 13	22 33	0 35	17 49	3 54	11 18	1 10	0 19	1 10	21 58	1 2	16 33	0 38	22 0	1 18	12 37	14 20	1 58	2 15	28 19	4 11	6 40
F 14	21 24	23 45	4 5	22 38	0 23	17 54	3 55	11 4	1 10	0 16	1 10	21 58	1 2	16 32	0 38	22 0	1 18	12 38	14 20	1 57	2 14	28 20	4 11	6 40
S 15	21 15	26 58	4 42	22 42	0 11	17 59	3 56	10 51	1 9	0 12	1 10	21 58	1 2	16 31	0 38	22 0	1 18	12 38	14 21	1 54	2 13	28 20	4 12	6 40
S 16	21 5	28 18	5 0	22 43	0 0	18 5	3 56	10 37	1 9	0 9	1 10	21 59	1 2	16 30	0 38	22 0	1 18	12 39	14 21	1 51	2 11	28 20	4 12	6 40
M17	20 55	27 32	4 58	22 41	0n11	18 10	3 57	10 23	1 8	0 6	1 10	21 59	1 2	16 29	0 38	22 0	1 18	12 39	14 21	1 47	2 10	28 21	4 13	6 41
T 18	20 44	24 45	4 35	22 38	0 22	18 16	3 57	10 9	1 8	0 2	1 10	21 59	1 1	16 28	0 38	22 0	1 18	12 40	14 22	1 43	2 9	28 21	4 14	6 41
W19	20 33	20 19	3 53	22 32	0 32	18 21	3 57	9 55	1 7	0s 1	1 9	22 0	1 1	16 27	0 38	22 0	1 18	12 40	14 22	1 40	2 8	28 21	4 14	6 41
T 20	20 22	14 44	2 57	22 23	0 42	18 27	3 57	9 41	1 7	0 5	1 9	22 0	1 1	16 26	0 38	22 0	1 18	12 41	14 22	1 37	2 6	28 21	4 15	6 41
F 21	20 10	8 33	1 52	22 12	0 52	18 33	3 56	9 27	1 6	0 8	1 9	22 1	1 1	16 25	0 38	22 0	1 18	12 41	14 23	1 36	2 5	28 22	4 16	6 42
S 22	19 58	2 9	0 42	21 58	1 0	18 38	3 56	9 13	1 6	0 12	1 9	22 1	1 1	16 24	0 38	22 0	1 18	12 42	14 23	1 35	2 4	28 22	4 16	6 42
S 23	19 46	4n 7	0n29	21 41	1 8	18 44	3 55	8 59	1 5	0 15	1 9	22 1	1 1	16 23	0 38	22 0	1 18	12 42	14 23	1 35	2 3	28 22	4 17	6 42
M24	19 33	10 2	1 35	21 22	1 16	18 50	3 54	8 45	1 5	0 19	1 9	22 2	1 1	16 21	0 38	22 0	1 18	12 43	14 24	1 35	2 1	28 23	4 18	6 42
T 25	19 20	15 24	2 35	21 0	1 22	18 55	3 53	8 30	1 4	0 23	1 9	22 2	1 1	16 20	0 38	22 0	1 18	12 43	14 24	1 35	2 0	28 23	4 19	6 42
W26	19 7	20 3	3 27	20 36	1 28	19 0	3 52	8 16	1 4	0 26	1 8	22 2	1 0	16 19	0 38	22 0	1 18	12 44	14 24	1 35	1 59	28 23	4 19	6 42
T 27	18 53	23 49	4 9	20 10	1 33	19 6	3 50	8 2	1 3	0 30	1 8	22 3	1 0	16 18	0 38	22 0	1 18	12 44	14 25	1 34	1 58	28 23	4 20	6 43
F 28	18 39	26 32	4 40	19 41	1 37	19 11	3 49	7 47	1 3	0 34	1 8	22 3	1 0	16 17	0 38	22 0	1 18	12 45	14 25	1 32	1 56	28 24	4 21	6 43
S 29	18 25	28 4	4 59	19 11	1 41	19 16	3 47	7 33	1 2	0 38	1 8	22 4	1 0	16 16	0 38	22 0	1 18	12 45	14 25	1 29	1 55	28 24	4 22	6 43
S 30	18 10	28 19	5 5	18 38	1 44	19 21	3 46	7 18	1 2	0 42	1 8	22 4	1 0	16 15	0 38	22 0	1 18	12 46	14 26	1 25	1 54	28 24	4 23	6 43
M31	17n56	27n14	4n57	18n 4	1n46	19n25	3s44	7n 3	1n 1	0s46	1n 8	22s 4	1n 0	16n14	0n38	22n 0	1s18	12s46	14s26	1n21	1n53	28n24	4s24	6n43

Julian Day Number = 2834500.5, Delta T = 01h00m15s
Ecliptic obliquity = 23°18'21, Nutation = - 0°00'01, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°25'11, Lahiri = 38°32'11

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ASTRODIENST EPHEMERIS for the year 3048
geocentric

AUGUST 3048 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	20 40 40	9♌52'30	28♋18	16♌35	24♊22	15♍ 0	4♎42	7°R58	17♌ 9	1♋29	1°R10	3°R16	4♈42	28♊14	2°R 1	T 1
W 2	20 44 36	10°49'48	10♌28	18°38	25°18	15°37	4°52	7♏54	17°12	1°30	1♈ 9	3♈ 7	4°39	28°20	1♓58	W 2
T 3	20 48 33	11°47'06	22°46	20°39	26°13	16°14	5° 2	7°51	17°16	1°32	1° 8	2°59	4°35	28°27	1°56	T 3
F 4	20 52 29	12°44'25	5♍14	22°38	27° 9	16°51	5°12	7°48	17°20	1°34	1° 8	2°53	4°32	28°34	1°53	F 4
S 5	20 56 26	13°41'44	17°53	24°36	28° 6	17°28	5°22	7°45	17°23	1°36	1° 7	2°50	4°29	28°41	1°50	S 5
S 6	21 0 23	14°39'03	0♎44	26°32	29° 3	18° 5	5°32	7°41	17°27	1°38	1° 6	2°D49	4°26	28°47	1°47	S 6
M 7	21 4 19	15°36'23	13°48	28°27	29°59	18°43	5°42	7°38	17°31	1°39	1° 5	2°49	4°23	28°54	1°44	M 7
T 8	21 8 16	16°33'43	27° 7	0♍19	0♋58	19°20	5°53	7°35	17°34	1°41	1° 5	2°50	4°19	29° 1	1°41	T 8
W 9	21 12 12	17°31'03	10♏43	2°10	1°56	19°57	6° 3	7°33	17°38	1°43	1° 4	2°51	4°16	29° 8	1°37	W 9
T 10	21 16 9	18°28'23	24°37	3°59	2°54	20°34	6°14	7°30	17°42	1°44	1° 3	2°R51	4°13	29°14	1°34	T 10
F 11	21 20 5	19°25'44	8♐49	5°46	3°53	21°11	6°24	7°27	17°45	1°46	1° 2	2°50	4°10	29°21	1°31	F 11
S 12	21 24 2	20°23'05	23°18	7°32	4°53	21°49	6°35	7°24	17°49	1°48	1° 1	2°47	4° 7	29°28	1°28	S 12
S 13	21 27 58	21°20'26	7♑59	9°15	5°52	22°26	6°45	7°22	17°53	1°49	1° 0	2°42	4° 4	29°34	1°25	S 13
M14	21 31 55	22°17'48	22°47	10°57	6°52	23° 3	6°56	7°19	17°56	1°51	0°59	2°36	4° 0	29°41	1°22	M14
T 15	21 35 52	23°15'10	7♒35	12°38	7°53	23°40	7° 7	7°17	18° 0	1°52	0°59	2°30	3°57	29°48	1°19	T 15
W16	21 39 48	24°12'33	22°13	14°16	8°53	24°18	7°18	7°15	18° 4	1°54	0°58	2°25	3°54	29°55	1°16	W16
T 17	21 43 45	25° 9'57	6♓36	15°53	9°54	24°55	7°29	7°12	18° 7	1°56	0°57	2°21	3°51	0♋ 1	1°12	T 17
F 18	21 47 41	26° 7'21	20°37	17°28	10°56	25°33	7°40	7°10	18°11	1°57	0°56	2°19	3°48	0° 8	1° 9	F 18
S 19	21 51 38	27° 4'46	4♈14	19° 2	11°57	26°10	7°51	7° 8	18°15	1°58	0°55	2°D19	3°45	0°15	1° 6	S 19
S 20	21 55 34	28° 2'13	17°26	20°33	12°59	26°47	8° 2	7° 6	18°18	2° 0	0°54	2°19	3°41	0°21	1° 3	S 20
M21	21 59 31	28°59'40	0♉15	22° 3	14° 2	27°25	8°14	7° 4	18°22	2° 1	0°53	2°21	3°38	0°28	1° 0	M21
T 22	22 3 27	29°57'09	12°44	23°31	15° 4	28° 3	8°25	7° 2	18°26	2° 3	0°52	2°22	3°35	0°35	0°56	T 22
W23	22 7 24	0♍54'38	24°57	24°58	16° 7	28°40	8°36	7° 1	18°29	2° 4	0°51	2°23	3°32	0°42	0°53	W23
T 24	22 11 21	1°52'09	6♊58	26°23	17°10	29°18	8°48	6°59	18°33	2° 5	0°50	2°R23	3°29	0°48	0°50	T 24
F 25	22 15 17	2°49'42	18°53	27°45	18°13	29°55	8°59	6°57	18°36	2° 7	0°49	2°22	3°25	0°55	0°47	F 25
S 26	22 19 14	3°47'15	0♋45	29° 7	19°17	0♎33	9°11	6°56	18°40	2° 8	0°47	2°20	3°22	1° 2	0°44	S 26
S 27	22 23 10	4°44'50	12°40	0♎26	20°21	1°11	9°23	6°55	18°44	2° 9	0°46	2°16	3°19	1° 9	0°41	S 27
M28	22 27 7	5°42'26	24°40	1°43	21°25	1°48	9°34	6°53	18°47	2°10	0°45	2°12	3°16	1°15	0°37	M28
T 29	22 31 3	6°40'04	6♌49	2°58	22°29	2°26	9°46	6°52	18°51	2°12	0°44	2° 8	3°13	1°22	0°34	T 29
W30	22 35 0	7°37'42	19° 9	4°12	23°34	3° 4	9°58	6°51	18°54	2°13	0°43	2° 4	3°10	1°29	0°31	W30
T 31	22 38 56	8♍35'22	1♍41	5♎23	24♋38	3♎42	10♎10	6♏50	18♌58	2♋14	0♈42	2♈ 1	3♈ 6	1♋35	0♓28	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	17n41	24n54	4n36	17n29	1n47	19n30	3s42	6n49	1n 1	0s49	1n 8	22s 5	1n 0	16n13	0n38	22n 0	1s18	12s47	14s26	1n17	1n51	28n24	4s24	6n43
W 2	17 25	21 25	4 3	16 52	1 48	19 34	3 39	6 34	1 0	0 53	1 7	22 5	1 0	16 12	0 38	22 0	1 18	12 47	14 27	1 14	1 50	28 25	4 25	6 43
T 3	17 9	16 58	3 18	16 13	1 47	19 38	3 37	6 19	1 0	0 57	1 7	22 5	0 59	16 11	0 38	22 0	1 18	12 48	14 27	1 11	1 49	28 25	4 26	6 43
F 4	16 54	11 45	2 23	15 34	1 46	19 42	3 35	6 4	0 59	1 2	1 7	22 6	0 59	16 9	0 38	22 0	1 18	12 48	14 27	1 9	1 48	28 25	4 27	6 44
S 5	16 37	5 59	1 20	14 54	1 45	19 45	3 32	5 50	0 59	1 6	1 7	22 6	0 59	16 8	0 38	22 0	1 18	12 49	14 27	1 7	1 46	28 25	4 28	6 44
S 6	16 21	0s 7	0 11	14 13	1 43	19 48	3 30	5 35	0 58	1 10	1 7	22 6	0 59	16 7	0 38	22 0	1 18	12 50	14 28	1 7	1 45	28 25	4 29	6 44
M 7	16 4	6 19	0s59	13 31	1 40	19 51	3 27	5 20	0 58	1 14	1 7	22 6	0 59	16 6	0 38	21 59	1 18	12 50	14 28	1 7	1 44	28 25	4 30	6 44
T 8	15 47	12 22	2 7	12 49	1 37	19 54	3 24	5 5	0 57	1 18	1 7	22 7	0 59	16 5	0 38	21 59	1 18	12 51	14 28	1 7	1 43	28 26	4 31	6 44
W 9	15 30	17 58	3 10	12 6	1 33	19 56	3 21	4 50	0 57	1 22	1 7	22 7	0 59	16 4	0 38	21 59	1 18	12 51	14 29	1 8	1 41	28 26	4 32	6 44
T 10	15 12	22 45	4 3	11 22	1 29	19 58	3 18	4 35	0 56	1 26	1 6	22 7	0 58	16 3	0 38	21 59	1 18	12 52	14 29	1 8	1 40	28 26	4 33	6 44
F 11	14 55	26 18	4 43	10 39	1 24	20 0	3 15	4 20	0 56	1 31	1 6	22 8	0 58	16 2	0 38	21 59	1 18	12 52	14 29	1 7	1 39	28 26	4 34	6 44
S 12	14 37	28 13	5 5	9 55	1 18	20 1	3 12	4 5	0 55	1 35	1 6	22 8	0 58	16 1	0 38	21 59	1 18	12 53	14 29	1 6	1 38	28 26	4 35	6 44
S 13	14 19	28 11	5 8	9 11	1 13	20 2	3 9	3 50	0 55	1 39	1 6	22 8	0 58	15 59	0 38	21 59	1 18	12 54	14 30	1 4	1 36	28 26	4 36	6 44
M14	14 0	26 10	4 50	8 27	1 7	20 2	3 6	3 35	0 54	1 44	1 6	22 9	0 58	15 58	0 38	21 59	1 18	12 54	14 30	1 2	1 35	28 26	4 37	6 44
T 15	13 42	22 21	4 13	7 43	1 0	20 2	3 2	3 19	0 54	1 48	1 6	22 9	0 58	15 57	0 38	21 59	1 18	12 55	14 30	0 59	1 34	28 26	4 38	6 44
W16	13 23	17 11	3 20	6 59	0 53	20 2	2 59	3 4	0 53	1 52	1 6	22 9	0 57	15 56	0 38	21 59	1 18	12 55	14 30	0 57	1 33	28 26	4 40	6 44
T 17	13 4	11 8	2 15	6 15	0 46	20 1	2 55	2 49	0 53	1 57	1 6	22 9	0 57	15 55	0 38	21 59	1 19	12 56	14 31	0 56	1 31	28 26	4 41	6 44
F 18	12 44	4 40	1 3	5 31	0 38	20 0	2 52	2 34	0 52	2 1	1 6	22 10	0 57	15 54	0 38	21 59	1 19	12 56	14 31	0 55	1 30	28 26	4 42	6 44
S 19	12 25	1n50	0n10	4 47	0 31	19 59	2 48	2 19	0 52	2 6	1 6	22 10	0 57	15 53	0 38	21 59	1 19	12 57	14 31	0 55	1 29	28 27	4 43	6 44
S 20	12 5	8 4	1 22	4 4	0 22	19 57	2 45	2 3	0 51	2 10	1 5	22 10	0 57	15 52	0 38	21 59	1 19	12 58	14 31	0 55	1 28	28 27	4 44	6 44
M21	11 46	13 47	2 27	3 21	0 14	19 54	2 41	1 48	0 51	2 15	1 5	22 10	0 57	15 51	0 38	21 59	1 19	12 58	14 31	0 56	1 26	28 27	4 45	6 44
T 22	11 26	18 48	3 23	2 38	0 5	19 51	2 37	1 33	0 50	2 19	1 5	22 11	0 57	15 49	0 38	21 59	1 19	12 59	14 32	0 56	1 25	28 27	4 46	6 44
W23	11 5	22 55	4 8	1 56	0s 3	19 48	2 33	1 17	0 50	2 24	1 5	22 11	0 56	15 48	0 38	21 59	1 19	12 59	14 32	0 57	1 24	28 27	4 47	6 44
T 24	10 45	26 0	4 43	1 15	0 12	19 44	2 29	1 2	0 49	2 28	1 5	22 11	0 56	15 47	0 38	21 59	1 19	13 0	14 32	0 57	1 22	28 27	4 49	6 44
F 25	10 25	27 54	5 4	0 33	0 22	19 40	2 25	0 47	0 49	2 33	1 5	22 11	0 56	15 46	0 38	21 59	1 19	13 1	14 32	0 56	1 21	28 27	4 50	6 44
S 26	10 4	28 31	5 12	0s 7	0 31	19 36	2 22	0 31	0 48	2 37	1 5	22 12	0 56	15 45	0 38	21 59	1 19	13 1	14 32	0 55	1 20	28 27	4 51	6 44
S 27	9 43	27 49	5 8	0 48	0 41	19 30	2 18	0 16	0 48	2 42	1 5	22 12	0 56	15 44	0 38	21 58	1 19	13 2	14 33	0 54	1 19	28 27	4 52	6 44
M28	9 22	25 49	4 49	1 27	0 50	19 25	2 14	0 1	0 47	2 47	1 5	22 12	0 56	15 43	0 38	21 58	1 19	13 2	14 33	0 52	1 17	28 27	4 53	6 43
T 29	9 1	22 37	4 18	2 6	1 0	19 19	2 9	0s15	0 47	2 51	1 5	22 12	0 55	15 42	0 38	21 58	1 19	13 3	14 33	0 51	1 16	28 26	4 55	6 43
W30	8 40	18 23	3 34	2 44	1 10	19 12	2 5	0 30	0 46	2 56	1 5	22 13	0 55	15 41	0 38	21 58	1 19	13 4	14 33	0 49	1 15	28 26	4 56	6 43
T 31	8n18	13n17	2n39	3s21	1s20	19n 5	2s 1	0s46	0n46	3s 1	1n 5	22s13	0n55	15n40	0n38	21n58	1s19	13s 4	14s33	0n48	1n14	28n26	4s57	6n43

Julian Day Number = 2834531.5, Delta T = 01h00m15s
Ecliptic obliquity = 23°18'21, Nutation = 0°00'00, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°25'15, Lahiri = 38°32'16

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ASTRODIENST EPHEMERIS for the year 3048
geocentric

SEPTEMBER 3048 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	22 42 53	9♍33'03	14♍26	6♎32	25♋43	4♎20	10♎21	6°R49	19♌ 1	2♋15	0°R41	1°R58	3♈ 3	1♋42	0°R25	F 1
S 2	22 46 50	10°30'45	27°25	7°38	26°48	4°58	10°33	6♏48	19° 5	2°16	0♈40	1°D58	3° 0	1°49	0♓22	S 2
S 3	22 50 46	11°28'28	10♎37	8°43	27°54	5°35	10°45	6°48	19° 8	2°17	0°38	1♈58	2°57	1°56	0°18	S 3
M 4	22 54 43	12°26'13	24° 1	9°45	28°59	6°13	10°57	6°47	19°12	2°18	0°37	1°59	2°54	2° 2	0°15	M 4
T 5	22 58 39	13°23'58	7♏38	10°44	0♌ 5	6°51	11°10	6°47	19°15	2°19	0°36	2° 0	2°50	2° 9	0°12	T 5
W 6	23 2 36	14°21'45	21°27	11°41	1°11	7°29	11°22	6°46	19°19	2°20	0°35	2° 1	2°47	2°16	0° 9	W 6
T 7	23 6 32	15°19'32	5♐26	12°34	2°17	8° 7	11°34	6°46	19°22	2°21	0°34	2° 2	2°44	2°23	0° 6	T 7
F 8	23 10 29	16°17'21	19°35	13°25	3°24	8°46	11°46	6°46	19°25	2°22	0°33	2°R 2	2°41	2°29	0° 3	F 8
S 9	23 14 25	17°15'11	3♑52	14°13	4°30	9°24	11°58	6°45	19°29	2°23	0°31	2° 2	2°38	2°36	0° 0	S 9
S 10	23 18 22	18°13'02	18°13	14°57	5°37	10° 2	12°11	6°D45	19°32	2°24	0°30	2° 1	2°35	2°43	29♒57	S 10
M11	23 22 19	19°10'54	2♒36	15°37	6°44	10°40	12°23	6°46	19°36	2°25	0°29	1°59	2°31	2°49	29°54	M11
T 12	23 26 15	20° 8'47	16°56	16°14	7°51	11°18	12°35	6°46	19°39	2°25	0°28	1°58	2°28	2°56	29°51	T 12
W13	23 30 12	21° 6'41	1♓ 8	16°47	8°58	11°56	12°48	6°46	19°42	2°26	0°27	1°56	2°25	3° 3	29°48	W13
T 14	23 34 8	22° 4'37	15° 8	17°15	10° 5	12°35	13° 0	6°46	19°45	2°27	0°25	1°55	2°22	3°10	29°46	T 14
F 15	23 38 5	23° 2'34	28°52	17°39	11°13	13°13	13°13	6°47	19°49	2°27	0°24	1°D55	2°19	3°16	29°43	F 15
S 16	23 42 1	24° 0'32	12♈17	17°57	12°21	13°51	13°25	6°47	19°52	2°28	0°23	1°55	2°16	3°23	29°40	S 16
S 17	23 45 58	24°58'33	25°23	18°11	13°29	14°30	13°38	6°48	19°55	2°29	0°22	1°56	2°12	3°30	29°37	S 17
M18	23 49 54	25°56'35	8♉ 9	18°19	14°37	15° 8	13°50	6°49	19°58	2°29	0°20	1°56	2° 9	3°36	29°34	M18
T 19	23 53 51	26°54'39	20°38	18°R22	15°45	15°47	14° 3	6°50	20° 1	2°30	0°19	1°57	2° 6	3°43	29°32	T 19
W20	23 57 47	27°52'44	2♊52	18°19	16°53	16°25	14°16	6°51	20° 4	2°30	0°18	1°57	2° 3	3°50	29°29	W20
T 21	0 1 44	28°50'52	14°55	18° 9	18° 2	17° 4	14°28	6°52	20° 7	2°31	0°17	1°58	2° 0	3°57	29°26	T 21
F 22	0 5 41	29°49'01	26°51	17°53	19°10	17°42	14°41	6°53	20°10	2°31	0°15	1°R58	1°56	4° 3	29°24	F 22
S 23	0 9 37	0♎47'13	8♋44	17°31	20°19	18°21	14°54	6°54	20°13	2°32	0°14	1°58	1°53	4°10	29°21	S 23
S 24	0 13 34	1°45'26	20°39	17° 3	21°28	18°59	15° 6	6°55	20°16	2°32	0°13	1°D58	1°50	4°17	29°19	S 24
M25	0 17 30	2°43'42	2♌41	16°28	22°37	19°38	15°19	6°57	20°19	2°32	0°12	1°58	1°47	4°24	29°16	M25
T 26	0 21 27	3°41'59	14°54	15°47	23°47	20°17	15°32	6°58	20°22	2°33	0°10	1°58	1°44	4°30	29°14	T 26
W27	0 25 23	4°40'18	27°20	15° 0	24°56	20°55	15°45	7° 0	20°25	2°33	0° 9	1°58	1°41	4°37	29°11	W27
T 28	0 29 20	5°38'39	10♍ 3	14° 8	26° 5	21°34	15°58	7° 2	20°28	2°33	0° 8	1°58	1°37	4°44	29° 9	T 28
F 29	0 33 16	6°37'02	23° 4	13°12	27°15	22°13	16°10	7° 3	20°31	2°34	0° 7	1°59	1°34	4°50	29° 7	F 29
S 30	0 37 13	7♎35'26	6♎24	12♎13	28♌25	22♎52	16♎23	7♏ 5	20♌34	2♋34	0♈ 6	1°R59	1♈31	4♋57	29♒ 4	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	7n57	7n33	1n35	3s58	1s30	18n58	1s57	1s 1	0n45	3s 5	1n 4	22s13	0n55	15n39	0n38	21n58	1s19	13s 5	14s34	0n47	1n12	28n26	4s58	6n43
S 2	7 35	1 24	0 25	4 33	1 40	18 50	1 53	1 17	0 45	3 10	1 4	22 13	0 55	15 37	0 38	21 58	1 19	13 5	14 34	0 47	1 11	28 26	4 59	6 43
S 3	7 13	4s54	0s47	5 8	1 50	18 41	1 49	1 32	0 44	3 15	1 4	22 13	0 55	15 36	0 38	21 58	1 19	13 6	14 34	0 47	1 10	28 26	5 1	6 43
M 4	6 51	11 6	1 59	5 41	2 1	18 32	1 45	1 47	0 44	3 20	1 4	22 14	0 54	15 35	0 38	21 58	1 19	13 7	14 34	0 47	1 9	28 26	5 2	6 42
T 5	6 29	16 53	3 4	6 14	2 11	18 23	1 40	2 3	0 43	3 24	1 4	22 14	0 54	15 34	0 38	21 58	1 19	13 7	14 34	0 47	1 7	28 26	5 3	6 42
W 6	6 7	21 53	4 0	6 45	2 21	18 13	1 36	2 18	0 43	3 29	1 4	22 14	0 54	15 33	0 38	21 58	1 19	13 8	14 34	0 48	1 6	28 26	5 4	6 42
T 7	5 45	25 43	4 42	7 15	2 31	18 3	1 32	2 34	0 42	3 34	1 4	22 14	0 54	15 32	0 38	21 58	1 19	13 8	14 34	0 48	1 5	28 26	5 5	6 42
F 8	5 23	28 1	5 8	7 44	2 40	17 52	1 28	2 49	0 42	3 39	1 4	22 14	0 54	15 31	0 38	21 58	1 19	13 9	14 34	0 48	1 4	28 26	5 7	6 42
S 9	5 0	28 30	5 15	8 11	2 50	17 40	1 24	3 4	0 41	3 44	1 4	22 14	0 54	15 30	0 38	21 58	1 19	13 10	14 35	0 48	1 2	28 26	5 8	6 42
S 10	4 38	27 5	5 3	8 37	3 0	17 29	1 19	3 20	0 41	3 48	1 4	22 15	0 54	15 29	0 38	21 58	1 19	13 10	14 35	0 48	1 1	28 25	5 9	6 41
M11	4 16	23 53	4 32	9 1	3 9	17 16	1 15	3 35	0 40	3 53	1 4	22 15	0 53	15 28	0 38	21 58	1 19	13 11	14 35	0 47	1 0	28 25	5 10	6 41
T 12	3 53	19 14	3 44	9 24	3 18	17 4	1 11	3 50	0 40	3 58	1 4	22 15	0 53	15 27	0 38	21 58	1 19	13 11	14 35	0 46	0 59	28 25	5 12	6 41
W13	3 30	13 32	2 42	9 44	3 27	16 50	1 7	4 6	0 39	4 3	1 4	22 15	0 53	15 26	0 38	21 58	1 19	13 12	14 35	0 46	0 57	28 25	5 13	6 41
T 14	3 8	7 14	1 32	10 3	3 35	16 37	1 3	4 21	0 39	4 8	1 4	22 15	0 53	15 25	0 38	21 58	1 19	13 12	14 35	0 46	0 56	28 25	5 14	6 40
F 15	2 45	0 43	0 17	10 19	3 43	16 23	0 59	4 36	0 38	4 13	1 4	22 15	0 53	15 24	0 38	21 58	1 20	13 13	14 35	0 46	0 55	28 25	5 15	6 40
S 16	2 22	5n42	0n57	10 33	3 50	16 8	0 54	4 52	0 37	4 17	1 4	22 16	0 53	15 23	0 38	21 57	1 20	13 13	14 35	0 46	0 54	28 24	5 16	6 40
S 17	1 59	11 44	2 6	10 45	3 57	15 53	0 50	5 7	0 37	4 22	1 4	22 16	0 52	15 22	0 38	21 57	1 20	13 14	14 35	0 46	0 52	28 24	5 18	6 40
M18	1 36	17 6	3 7	10 53	4 3	15 37	0 46	5 22	0 36	4 27	1 3	22 16	0 52	15 21	0 39	21 57	1 20	13 15	14 35	0 46	0 51	28 24	5 19	6 39
T 19	1 13	21 38	3 58	10 59	4 8	15 21	0 42	5 37	0 36	4 32	1 3	22 16	0 52	15 20	0 39	21 57	1 20	13 15	14 35	0 46	0 50	28 24	5 20	6 39
W20	0 50	25 9	4 37	11 2	4 12	15 5	0 38	5 53	0 35	4 37	1 3	22 16	0 52	15 19	0 39	21 57	1 20	13 16	14 35	0 46	0 49	28 23	5 21	6 39
T 21	0 27	27 28	5 3	11 1	4 16	14 48	0 34	6 8	0 35	4 42	1 3	22 16	0 52	15 18	0 39	21 57	1 20	13 16	14 35	0 46	0 47	28 23	5 22	6 38
F 22	0 4	28 32	5 16	10 57	4 18	14 31	0 30	6 23	0 34	4 47	1 3	22 16	0 52	15 17	0 39	21 57	1 20	13 17	14 36	0 47	0 46	28 23	5 23	6 38
S 23	0s19	28 15	5 15	10 49	4 18	14 13	0 26	6 38	0 34	4 52	1 3	22 16	0 51	15 16	0 39	21 57	1 20	13 17	14 36	0 47	0 45	28 23	5 25	6 38
S 24	0 42	26 40	5 0	10 38	4 18	13 55	0 22	6 53	0 33	4 57	1 3	22 16	0 51	15 16	0 39	21 57	1 20	13 18	14 36	0 47	0 44	28 23	5 26	6 38
M25	1 5	23 52	4 33	10 22	4 15	13 37	0 18	7 8	0 33	5 2	1 3	22 16	0 51	15 15	0 39	21 57	1 20	13 18	14 36	0 47	0 42	28 22	5 27	6 37
T 26	1 28	19 59	3 52	10 3	4 11	13 18	0 14	7 23	0 32	5 7	1 3	22 17	0 51	15 14	0 39	21 57	1 20	13 19	14 36	0 47	0 41	28 22	5 28	6 37
W27	1 51	15 9	3 0	9 39	4 6	12 59	0 10	7 38	0 32	5 11	1 3	22 17	0 51	15 13	0 39	21 57	1 20	13 19	14 36	0 47	0 40	28 22	5 29	6 37
T 28	2 14	9 35	1 59	9 12	3 58	12 39	0 7	7 53	0 31	5 16	1 3	22 17	0 51	15 12	0 39	21 57	1 20	13 20	14 36	0 47	0 39	28 21	5 30	6 36
F 29	2 37	3 29	0 49	8 42	3 49	12 19	0 3	8 8	0 31	5 21	1 3	22 17	0 50	15 11	0 39	21 57	1 20	13 20	14 36	0 47	0 37	28 21	5 31	6 36
S 30	3s 0	2s54	0s24	8s 8	3s37	11n58	0n 1	8s23	0n30	5s26	1n 3	22s17	0n50	15n10	0n39	21n57	1s20	13s21	14s36	0n47	0n36	28n21	5s32	6n36

Julian Day Number = 2834562.5, Delta T = 01h00m16s
Ecliptic obliquity = 23°18'22, Nutation = - 0°00'00, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°25'20, Lahiri = 38°32'20

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ASTRODIENST EPHEMERIS for the year 3048
geocentric

OCTOBER 3048 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	0 41 10	8♎33'53	20♎ 0	11°R11	29♌35	23♎31	16♎36	7♉ 7	20♌36	2♋34	0°R 4	1°R58	1♈28	5♋ 4	29°R 2	S 1
M 2	0 45 6	9°32'21	3♏52	10♎ 9	0♍45	24°10	16°49	7° 9	20°39	2°34	0♈ 3	1♈58	1°25	5°11	29♒ 0	M 2
T 3	0 49 3	10°30'51	17°55	9° 7	1°55	24°49	17° 2	7°12	20°42	2°34	0° 2	1°57	1°22	5°17	28°58	T 3
W 4	0 52 59	11°29'23	2♐ 7	8° 7	3° 5	25°28	17°15	7°14	20°45	2°34	0° 1	1°56	1°18	5°24	28°56	W 4
T 5	0 56 56	12°27'56	16°23	7°11	4°15	26° 7	17°28	7°16	20°47	2°R34	29♓59	1°55	1°15	5°31	28°54	T 5
F 6	1 0 52	13°26'31	0♑39	6°20	5°26	26°46	17°41	7°19	20°50	2°34	29°58	1°54	1°12	5°37	28°52	F 6
S 7	1 4 49	14°25'07	14°54	5°35	6°36	27°25	17°54	7°21	20°52	2°34	29°57	1°D54	1° 9	5°44	28°50	S 7
S 8	1 8 45	15°23'45	29° 4	4°58	7°47	28° 4	18° 7	7°24	20°55	2°34	29°56	1°54	1° 6	5°51	28°48	S 8
M 9	1 12 42	16°22'25	13♒ 6	4°29	8°58	28°43	18°19	7°27	20°57	2°34	29°55	1°55	1° 2	5°58	28°46	M 9
T 10	1 16 39	17°21'06	27° 0	4° 9	10° 9	29°22	18°32	7°29	21° 0	2°34	29°53	1°56	0°59	6° 4	28°45	T 10
W11	1 20 35	18°19'49	10♓45	3°D59	11°20	0♏ 2	18°45	7°32	21° 2	2°34	29°52	1°57	0°56	6°11	28°43	W11
T 12	1 24 32	19°18'33	24°17	3°59	12°31	0°41	18°58	7°35	21° 4	2°33	29°51	1°58	0°53	6°18	28°41	T 12
F 13	1 28 28	20°17'19	7♈37	4°10	13°42	1°20	19°11	7°38	21° 7	2°33	29°50	1°R58	0°50	6°25	28°40	F 13
S 14	1 32 25	21°16'07	20°43	4°30	14°53	2° 0	19°24	7°42	21° 9	2°33	29°49	1°57	0°47	6°31	28°38	S 14
S 15	1 36 21	22°14'58	3♉35	4°59	16° 5	2°39	19°37	7°45	21°11	2°33	29°48	1°55	0°43	6°38	28°37	S 15
M16	1 40 18	23°13'50	16°13	5°38	17°16	3°19	19°50	7°48	21°13	2°32	29°47	1°52	0°40	6°45	28°35	M16
T 17	1 44 14	24°12'44	28°37	6°26	18°28	3°58	20° 3	7°52	21°15	2°32	29°45	1°49	0°37	6°51	28°34	T 17
W18	1 48 11	25°11'40	10♊48	7°22	19°39	4°38	20°16	7°55	21°18	2°31	29°44	1°45	0°34	6°58	28°33	W18
T 19	1 52 8	26°10'39	22°50	8°25	20°51	5°17	20°29	7°59	21°20	2°31	29°43	1°41	0°31	7° 5	28°32	T 19
F 20	1 56 4	27° 9'39	4♋45	9°34	22° 3	5°57	20°42	8° 2	21°22	2°30	29°42	1°39	0°27	7°12	28°30	F 20
S 21	2 0 1	28° 8'42	16°37	10°50	23°15	6°36	20°55	8° 6	21°24	2°30	29°41	1°37	0°24	7°18	28°29	S 21
S 22	2 3 57	29° 7'48	28°31	12°10	24°27	7°16	21° 8	8°10	21°25	2°29	29°40	1°D36	0°21	7°25	28°28	S 22
M23	2 7 54	0♏ 6'55	10♌32	13°36	25°39	7°56	21°20	8°14	21°27	2°29	29°39	1°36	0°18	7°32	28°27	M23
T 24	2 11 50	1° 6'05	22°43	15° 5	26°52	8°36	21°33	8°18	21°29	2°28	29°38	1°38	0°15	7°38	28°26	T 24
W25	2 15 47	2° 5'16	5♍10	16°37	28° 4	9°15	21°46	8°22	21°31	2°28	29°37	1°40	0°12	7°45	28°26	W25
T 26	2 19 43	3° 4'30	17°57	18°12	29°16	9°55	21°59	8°26	21°33	2°27	29°36	1°41	0° 8	7°52	28°25	T 26
F 27	2 23 40	4° 3'46	1♎ 7	19°49	0♎29	10°35	22°12	8°30	21°34	2°26	29°35	1°R42	0° 5	7°59	28°24	F 27
S 28	2 27 36	5° 3'05	14°41	21°28	1°41	11°15	22°25	8°35	21°36	2°26	29°34	1°41	0° 2	8° 5	28°23	S 28
S 29	2 31 33	6° 2'25	28°38	23° 9	2°54	11°55	22°37	8°39	21°37	2°25	29°33	1°39	29♓59	8°12	28°23	S 29
M30	2 35 30	7° 1'48	12♏55	24°50	4° 7	12°35	22°50	8°44	21°39	2°24	29°32	1°35	29°56	8°19	28°22	M30
T 31	2 39 26	8♏ 1'12	27♏27	26♎33	5♎20	13♏15	23♎ 3	8♉48	21♌40	2♋23	29♓31	1♈30	29♓53	8♋26	28♒22	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	3s23	9s18	1s38	7s32	3s24	11n38	0n 5	8s37	0n30	5s31	1n 3	22s17	0n50	15n 9	0n39	21n57	1s20	13s21	14s36	0n47	0n35	28n20	5s34	6n35
M 2	3 46	15 22	2 47	6 54	3 9	11 17	0 8	8 52	0 29	5 36	1 3	22 17	0 50	15 9	0 39	21 57	1 20	13 22	14 36	0 47	0 34	28 20	5 35	6 35
T 3	4 8	20 43	3 48	6 15	2 53	10 55	0 12	9 7	0 28	5 41	1 3	22 17	0 50	15 8	0 39	21 57	1 20	13 22	14 36	0 46	0 32	28 20	5 36	6 34
W 4	4 31	24 57	4 34	5 35	2 35	10 33	0 15	9 22	0 28	5 46	1 3	22 17	0 50	15 7	0 39	21 57	1 20	13 22	14 35	0 46	0 31	28 19	5 37	6 34
T 5	4 54	27 40	5 5	4 55	2 16	10 11	0 19	9 36	0 27	5 51	1 3	22 17	0 50	15 6	0 39	21 57	1 20	13 23	14 35	0 45	0 30	28 19	5 38	6 34
F 6	5 17	28 34	5 16	4 17	1 56	9 49	0 22	9 51	0 27	5 56	1 3	22 17	0 49	15 5	0 39	21 57	1 20	13 23	14 35	0 45	0 28	28 19	5 39	6 33
S 7	5 39	27 35	5 8	3 41	1 36	9 26	0 26	10 5	0 26	6 1	1 3	22 17	0 49	15 5	0 39	21 57	1 20	13 24	14 35	0 45	0 27	28 18	5 40	6 33
S 8	6 2	24 49	4 41	3 8	1 16	9 3	0 29	10 20	0 26	6 5	1 3	22 17	0 49	15 4	0 39	21 56	1 20	13 24	14 35	0 45	0 26	28 18	5 41	6 33
M 9	6 24	20 36	3 58	2 38	0 56	8 40	0 32	10 34	0 25	6 10	1 3	22 17	0 49	15 3	0 39	21 56	1 20	13 25	14 35	0 45	0 25	28 18	5 42	6 32
T 10	6 47	15 17	3 1	2 12	0 36	8 16	0 35	10 48	0 25	6 15	1 3	22 17	0 49	15 2	0 39	21 56	1 20	13 25	14 35	0 46	0 23	28 17	5 43	6 32
W11	7 9	9 16	1 54	1 51	0 17	7 52	0 38	11 2	0 24	6 20	1 3	22 17	0 49	15 2	0 39	21 56	1 21	13 25	14 35	0 46	0 22	28 17	5 44	6 31
T 12	7 31	2 54	0 42	1 34	0n 1	7 28	0 41	11 17	0 24	6 25	1 3	22 17	0 48	15 1	0 39	21 56	1 21	13 26	14 35	0 47	0 21	28 16	5 45	6 31
F 13	7 53	3n29	0n31	1 23	0 17	7 4	0 44	11 31	0 23	6 30	1 3	22 17	0 48	15 0	0 39	21 56	1 21	13 26	14 35	0 47	0 20	28 16	5 45	6 31
S 14	8 15	9 37	1 42	1 16	0 33	6 39	0 47	11 45	0 23	6 35	1 3	22 17	0 48	14 59	0 39	21 56	1 21	13 26	14 35	0 46	0 18	28 16	5 46	6 30
S 15	8 37	15 14	2 45	1 15	0 48	6 14	0 50	11 59	0 22	6 40	1 3	22 17	0 48	14 59	0 39	21 56	1 21	13 27	14 35	0 46	0 17	28 15	5 47	6 30
M16	8 59	20 6	3 40	1 18	1 1	5 49	0 53	12 13	0 21	6 44	1 3	22 17	0 48	14 58	0 39	21 56	1 21	13 27	14 35	0 44	0 16	28 15	5 48	6 29
T 17	9 20	24 0	4 23	1 26	1 12	5 24	0 56	12 27	0 21	6 49	1 3	22 17	0 48	14 57	0 39	21 56	1 21	13 27	14 34	0 43	0 15	28 14	5 49	6 29
W18	9 42	26 46	4 53	1 38	1 22	4 58	0 58	12 40	0 20	6 54	1 3	22 17	0 48	14 57	0 39	21 56	1 21	13 28	14 34	0 42	0 13	28 14	5 50	6 28
T 19	10 3	28 16	5 10	1 55	1 31	4 33	1 1	12 54	0 20	6 59	1 3	22 17	0 47	14 56	0 39	21 56	1 21	13 28	14 34	0 40	0 12	28 13	5 51	6 28
F 20	10 24	28 26	5 13	2 15	1 39	4 7	1 4	13 8	0 19	7 4	1 3	22 17	0 47	14 56	0 40	21 56	1 21	13 28	14 34	0 39	0 11	28 13	5 51	6 28
S 21	10 45	27 17	5 3	2 39	1 45	3 41	1 6	13 21	0 19	7 8	1 3	22 17	0 47	14 55	0 40	21 56	1 21	13 29	14 34	0 38	0 10	28 12	5 52	6 27
S 22	11 6	24 54	4 40	3 6	1 50	3 14	1 8	13 34	0 18	7 13	1 3	22 16	0 47	14 54	0 40	21 56	1 21	13 29	14 34	0 38	0 8	28 12	5 53	6 27
M23	11 27	21 25	4 4	3 35	1 53	2 48	1 11	13 48	0 18	7 18	1 3	22 16	0 47	14 54	0 40	21 56	1 21	13 29	14 34	0 38	0 7	28 11	5 54	6 26
T 24	11 48	16 58	3 17	4 7	1 56	2 21	1 13	14 1	0 17	7 23	1 3	22 16	0 47	14 53	0 40	21 56	1 21	13 30	14 33	0 39	0 6	28 11	5 55	6 26
W25	12 8	11 44	2 20	4 41	1 58	1 55	1 15	14 14	0 17	7 27	1 3	22 16	0 47	14 53	0 40	21 56	1 21	13 30	14 33	0 39	0 5	28 10	5 55	6 25
T 26	12 28	5 53	1 14	5 17	1 58	1 28	1 17	14 27	0 16	7 32	1 3	22 16	0 46	14 52	0 40	21 56	1 21	13 30	14 33	0 40	0 3	28 10	5 56	6 25
F 27	12 48	0s24	0 3	5 53	1 58	1 1	1 19	14 40	0 15	7 37	1 3	22 16	0 46	14 52	0 40	21 56	1 21	13 30	14 33	0 40	0 2	28 9	5 57	6 24
S 28	13 8	6 50	1s10	6 31	1 57	0 34	1 21	14 53	0 15	7 42	1 3	22 16	0 46	14 51	0 40	21 56	1 21	13 30	14 33	0 40	0 1	28 9	5 57	6 24
S 29	13 28	13 8	2 21	7 10	1 55	0 7	1 23	15 6	0 14	7 46	1 4	22 16	0 46	14 51	0 40	21 56	1 21	13 31	14 33	0 39	0s 0	28 8	5 58	6 23
M30	13 47	18 53	3 25	7 49	1 53	0s20	1 25	15 19	0 14	7 51	1 4	22 15	0 46	14 50	0 40	21 56	1 21	13 31	14 32	0 37	0 2	28 8	5 58	6 23
T 31	14s 6	23s39	4s17	8s29	1n50	0s47	1n26	15s31	0n13	7s56	1n 4	22s15	0n46	14n50	0n40	21n56	1s21	13s31	14s32	0n35	0s 3	28n 7	5s59	6n22

Julian Day Number = 2834592.5, Delta T = 01h00m16s
Ecliptic obliquity = 23°18'22, Nutation = - 0°00'01, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°25'24, Lahiri = 38°32'24

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ASTRODIENST EPHEMERIS for the year 3048
geocentric

NOVEMBER 3048 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	2 43 23	9♏ 0'39	12♐ 7	28♎15	6♎32	13♏55	23♎16	8♑53	21♌42	2°R22	29°R30	1°R24	29♓49	8♋32	28°R22	W 1
T 2	2 47 19	10° 0'07	26°49	29°59	7°45	14°36	23°28	8°57	21°43	2♋21	29♓29	1♈18	29°46	8°39	28♒21	T 2
F 3	2 51 16	10°59'37	11♑24	1♏42	8°58	15°16	23°41	9° 2	21°45	2°21	29°28	1°14	29°43	8°46	28°21	F 3
S 4	2 55 12	11°59'09	25°48	3°25	10°11	15°56	23°54	9° 7	21°46	2°20	29°28	1°11	29°40	8°52	28°21	S 4
S 5	2 59 9	12°58'42	9♒58	5° 8	11°25	16°36	24° 6	9°12	21°47	2°19	29°27	1°D10	29°37	8°59	28°21	S 5
M 6	3 3 6	13°58'17	23°52	6°51	12°38	17°17	24°19	9°17	21°48	2°18	29°26	1°10	29°33	9° 6	28°D21	M 6
T 7	3 7 2	14°57'53	7♓30	8°34	13°51	17°57	24°31	9°22	21°49	2°17	29°25	1°11	29°30	9°13	28°21	T 7
W 8	3 10 59	15°57'31	20°52	10°16	15° 4	18°37	24°44	9°27	21°50	2°16	29°24	1°12	29°27	9°19	28°21	W 8
T 9	3 14 55	16°57'11	4♈ 1	11°58	16°18	19°18	24°56	9°32	21°51	2°15	29°24	1°R13	29°24	9°26	28°21	T 9
F 10	3 18 52	17°56'53	16°58	13°39	17°31	19°58	25° 9	9°37	21°52	2°13	29°23	1°11	29°21	9°33	28°21	F 10
S 11	3 22 48	18°56'36	29°43	15°20	18°45	20°39	25°21	9°42	21°53	2°12	29°22	1° 8	29°18	9°39	28°21	S 11
S 12	3 26 45	19°56'21	12♉18	17° 0	19°58	21°19	25°34	9°48	21°54	2°11	29°21	1° 2	29°14	9°46	28°22	S 12
M13	3 30 41	20°56'08	24°42	18°40	21°12	22° 0	25°46	9°53	21°55	2°10	29°21	0°54	29°11	9°53	28°22	M13
T 14	3 34 38	21°55'57	6♊56	20°20	22°26	22°41	25°58	9°59	21°56	2° 9	29°20	0°45	29° 8	10° 0	28°23	T 14
W15	3 38 35	22°55'48	19° 2	21°59	23°39	23°21	26°11	10° 4	21°56	2° 8	29°19	0°34	29° 5	10° 6	28°23	W15
T 16	3 42 31	23°55'41	1♋ 1	23°37	24°53	24° 2	26°23	10°10	21°57	2° 6	29°19	0°24	29° 2	10°13	28°24	T 16
F 17	3 46 28	24°55'36	12°54	25°16	26° 7	24°43	26°35	10°15	21°57	2° 5	29°18	0°16	28°59	10°20	28°24	F 17
S 18	3 50 24	25°55'34	24°45	26°53	27°21	25°24	26°47	10°21	21°58	2° 4	29°17	0° 9	28°55	10°27	28°25	S 18
S 19	3 54 21	26°55'33	6♌37	28°30	28°35	26° 5	26°59	10°27	21°58	2° 3	29°17	0° 4	28°52	10°33	28°26	S 19
M20	3 58 17	27°55'34	18°34	0♐ 7	29°49	26°46	27°11	10°33	21°59	2° 1	29°16	0° 2	28°49	10°40	28°27	M20
T 21	4 2 14	28°55'37	0♍41	1°43	1♏ 3	27°27	27°23	10°39	21°59	2° 0	29°16	0°D 1	28°46	10°47	28°28	T 21
W22	4 6 10	29°55'42	13° 5	3°19	2°17	28° 8	27°35	10°44	22° 0	1°59	29°15	0° 2	28°43	10°53	28°29	W22
T 23	4 10 7	0♐55'49	25°48	4°54	3°31	28°49	27°47	10°50	22° 0	1°57	29°15	0°R 2	28°39	11° 0	28°30	T 23
F 24	4 14 4	1°55'59	8♎57	6°29	4°45	29°30	27°59	10°56	22° 0	1°56	29°14	0° 2	28°36	11° 7	28°31	F 24
S 25	4 18 0	2°56'10	22°33	8° 4	6° 0	0♐11	28°10	11° 2	22° 0	1°54	29°14	29♓59	28°33	11°14	28°32	S 25
S 26	4 21 57	3°56'23	6♏38	9°38	7°14	0°52	28°22	11° 9	22° 0	1°53	29°14	29°55	28°30	11°20	28°33	S 26
M27	4 25 53	4°56'38	21°10	11°12	8°28	1°33	28°34	11°15	22°R 0	1°51	29°13	29°48	28°27	11°27	28°35	M27
T 28	4 29 50	5°56'55	6♐ 2	12°46	9°43	2°15	28°45	11°21	22° 0	1°50	29°13	29°38	28°24	11°34	28°36	T 28
W29	4 33 46	6°57'14	21° 7	14°20	10°57	2°56	28°57	11°27	22° 0	1°48	29°12	29°28	28°20	11°40	28°38	W29
T 30	4 37 43	7♐57'34	6♑14	15♐53	12♏11	3♐37	29♎ 8	11♑33	22♌ 0	1♋47	29♓12	29♓18	28♓17	11♋47	28♒39	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	14s25	26s57	4s53	9s 9	1n46	1s14	1n28	15s44	0n13	8s 0	1n 4	22s15	0n46	14n50	0n40	21n56	1s21	13s31	14s32	0n33	0s 4	28n 6	6s 0	6n22
T 2	14 44	28 25	5 9	9 49	1 42	1 41	1 29	15 56	0 12	8 5	1 4	22 15	0 46	14 49	0 40	21 56	1 21	13 31	14 32	0 31	0 5	28 6	6 0	6 22
F 3	15 3	27 53	5 5	10 28	1 37	2 9	1 31	16 8	0 12	8 9	1 4	22 15	0 45	14 49	0 40	21 56	1 21	13 32	14 32	0 29	0 7	28 5	6 1	6 21
S 4	15 21	25 29	4 42	11 8	1 33	2 36	1 32	16 20	0 11	8 14	1 4	22 15	0 45	14 48	0 40	21 56	1 21	13 32	14 31	0 28	0 8	28 5	6 1	6 21
S 5	15 39	21 32	4 2	11 47	1 27	3 3	1 33	16 32	0 10	8 19	1 4	22 14	0 45	14 48	0 40	21 56	1 21	13 32	14 31	0 28	0 9	28 4	6 2	6 20
M 6	15 57	16 27	3 8	12 26	1 22	3 31	1 35	16 44	0 10	8 23	1 4	22 14	0 45	14 48	0 40	21 56	1 21	13 32	14 31	0 28	0 10	28 3	6 2	6 20
T 7	16 14	10 38	2 5	13 4	1 16	3 58	1 36	16 56	0 9	8 28	1 4	22 14	0 45	14 47	0 40	21 56	1 21	13 32	14 31	0 28	0 12	28 3	6 3	6 19
W 8	16 31	4 27	0 56	13 42	1 10	4 25	1 37	17 8	0 9	8 32	1 4	22 14	0 45	14 47	0 40	21 56	1 21	13 32	14 31	0 29	0 13	28 2	6 3	6 19
T 9	16 48	1n49	0n15	14 19	1 4	4 52	1 38	17 19	0 8	8 37	1 4	22 13	0 45	14 47	0 40	21 56	1 21	13 32	14 30	0 29	0 14	28 2	6 3	6 18
F 10	17 5	7 55	1 24	14 56	0 58	5 19	1 39	17 31	0 8	8 41	1 4	22 13	0 44	14 47	0 40	21 56	1 22	13 32	14 30	0 28	0 16	28 1	6 4	6 18
S 11	17 21	13 37	2 27	15 31	0 51	5 46	1 39	17 42	0 7	8 45	1 4	22 13	0 44	14 46	0 40	21 56	1 22	13 33	14 30	0 27	0 17	28 0	6 4	6 17
S 12	17 38	18 39	3 22	16 6	0 45	6 13	1 40	17 53	0 6	8 50	1 4	22 13	0 44	14 46	0 40	21 56	1 22	13 33	14 30	0 25	0 18	28 0	6 5	6 17
M13	17 53	22 50	4 7	16 40	0 38	6 40	1 41	18 4	0 6	8 54	1 4	22 12	0 44	14 46	0 41	21 56	1 22	13 33	14 29	0 21	0 19	27 59	6 5	6 16
T 14	18 9	25 56	4 40	17 14	0 31	7 7	1 41	18 15	0 5	8 59	1 4	22 12	0 44	14 46	0 41	21 56	1 22	13 33	14 29	0 18	0 21	27 58	6 5	6 16
W15	18 24	27 49	4 59	17 46	0 25	7 34	1 42	18 26	0 5	9 3	1 4	22 12	0 44	14 46	0 41	21 56	1 22	13 33	14 29	0 14	0 22	27 58	6 5	6 15
T 16	18 39	28 23	5 5	18 17	0 18	8 0	1 42	18 36	0 4	9 7	1 5	22 12	0 44	14 45	0 41	21 56	1 22	13 33	14 29	0 10	0 23	27 57	6 6	6 15
F 17	18 54	27 37	4 58	18 48	0 11	8 26	1 42	18 47	0 4	9 11	1 5	22 11	0 44	14 45	0 41	21 56	1 22	13 33	14 28	0 6	0 24	27 56	6 6	6 14
S 18	19 8	25 37	4 38	19 17	0 4	8 53	1 42	18 57	0 3	9 16	1 5	22 11	0 44	14 45	0 41	21 56	1 22	13 33	14 28	0 3	0 26	27 55	6 6	6 14
S 19	19 22	22 29	4 6	19 46	0s 3	9 19	1 43	19 8	0 3	9 20	1 5	22 11	0 43	14 45	0 41	21 56	1 22	13 33	14 28	0 2	0 27	27 55	6 6	6 13
M20	19 35	18 23	3 23	20 13	0 10	9 45	1 43	19 18	0 2	9 24	1 5	22 10	0 43	14 45	0 41	21 56	1 22	13 33	14 28	0 1	0 28	27 54	6 6	6 13
T 21	19 48	13 30	2 30	20 39	0 16	10 10	1 43	19 27	0 1	9 28	1 5	22 10	0 43	14 45	0 41	21 56	1 22	13 33	14 27	0 0	0 29	27 53	6 7	6 12
W22	20 1	7 59	1 29	21 5	0 23	10 36	1 42	19 37	0 1	9 33	1 5	22 10	0 43	14 45	0 41	21 56	1 22	13 33	14 27	0 1	0 31	27 53	6 7	6 12
T 23	20 14	2 0	0 23	21 29	0 30	11 1	1 42	19 47	0 0	9 37	1 5	22 9	0 43	14 45	0 41	21 56	1 22	13 33	14 27	0 1	0 32	27 52	6 7	6 12
F 24	20 26	4s15	0s47	21 52	0 36	11 26	1 42	19 56	0s 0	9 41	1 5	22 9	0 43	14 45	0 41	21 56	1 22	13 32	14 27	0 1	0 33	27 51	6 7	6 11
S 25	20 38	10 32	1 57	22 14	0 43	11 51	1 42	20 5	0 1	9 45	1 5	22 8	0 43	14 45	0 41	21 56	1 22	13 32	14 26	0s 0	0 34	27 50	6 7	6 11
S 26	20 49	16 31	3 2	22 35	0 49	12 15	1 41	20 15	0 2	9 49	1 5	22 8	0 43	14 45	0 41	21 56	1 22	13 32	14 26	0 2	0 36	27 49	6 7	6 10
M27	21 0	21 45	3 57	22 55	0 55	12 39	1 41	20 24	0 2	9 53	1 6	22 8	0 43	14 45	0 41	21 56	1 22	13 32	14 26	0 5	0 37	27 49	6 7	6 10
T 28	21 11	25 45	4 37	23 13	1 2	13 3	1 40	20 32	0 3	9 57	1 6	22 7	0 42	14 45	0 41	21 56	1 22	13 32	14 25	0 9	0 38	27 48	6 7	6 9
W29	21 21	27 59	4 59	23 31	1 8	13 27	1 40	20 41	0 3	10 1	1 6	22 7	0 42	14 45	0 41	21 56	1 22	13 32	14 25	0 13	0 39	27 47	6 7	6 9
T 30	21s31	28s 9	5s 0	23s47	1s14	13s50	1n39	20s49	0s 4	10s 5	1n 6	22s 6	0n42	14n45	0n41	21n56	1s22	13s32	14s25	0s17	0s41	27n46	6s 7	6n 8

Julian Day Number = 2834623.5, Delta T = 01h00m17s
Ecliptic obliquity = 23°18'22, Nutation = - 0°00'02, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°25'28, Lahiri = 38°32'29

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3048
geocentric

DECEMBER 3048 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	4 41 39	8♐57'56	21♑14	17♐26	13♏26	4♐19	29♎19	11♑40	22°R 0	1°R45	29°R12	29°R 9	28♓14	11♋54	28♒41	F 1
S 2	4 45 36	9°58'19	5♒57	18°58	14°40	5° 0	29°31	11°46	21♌59	1♋44	29♓12	29♓ 2	28°11	12° 1	28°42	S 2
S 3	4 49 33	10°58'43	20°18	20°30	15°55	5°42	29°42	11°53	21°59	1°42	29°11	28°58	28° 8	12° 7	28°44	S 3
M 4	4 53 29	11°59'09	4♓16	22° 2	17°10	6°23	29°53	11°59	21°59	1°41	29°11	28°57	28° 5	12°14	28°46	M 4
T 5	4 57 26	12°59'36	17°50	23°34	18°24	7° 5	0♏ 4	12° 5	21°58	1°39	29°11	28°D57	28° 1	12°21	28°48	T 5
W 6	5 1 22	14° 0'04	1♈ 3	25° 6	19°39	7°47	0°15	12°12	21°58	1°38	29°11	28°R57	27°58	12°28	28°50	W 6
T 7	5 5 19	15° 0'33	13°59	26°37	20°53	8°28	0°26	12°19	21°57	1°36	29°11	28°56	27°55	12°34	28°52	T 7
F 8	5 9 15	16° 1'03	26°39	28° 8	22° 8	9°10	0°37	12°25	21°57	1°34	29°10	28°53	27°52	12°41	28°54	F 8
S 9	5 13 12	17° 1'35	9♉ 7	29°39	23°23	9°52	0°48	12°32	21°56	1°33	29°10	28°47	27°49	12°48	28°56	S 9
S 10	5 17 8	18° 2'08	21°26	1♑10	24°38	10°34	0°58	12°38	21°56	1°31	29°10	28°38	27°45	12°54	28°58	S 10
M11	5 21 5	19° 2'42	3♊37	2°40	25°52	11°15	1° 9	12°45	21°55	1°29	29°10	28°27	27°42	13° 1	29° 0	M11
T 12	5 25 2	20° 3'17	15°41	4°10	27° 7	11°57	1°19	12°52	21°54	1°28	29°10	28°13	27°39	13° 8	29° 2	T 12
W13	5 28 58	21° 3'54	27°40	5°39	28°22	12°39	1°30	12°59	21°53	1°26	29°D10	27°58	27°36	13°15	29° 5	W13
T 14	5 32 55	22° 4'33	9♋35	7° 9	29°37	13°21	1°40	13° 5	21°52	1°24	29°10	27°44	27°33	13°21	29° 7	T 14
F 15	5 36 51	23° 5'12	21°27	8°37	0♐52	14° 3	1°50	13°12	21°51	1°23	29°10	27°30	27°30	13°28	29° 9	F 15
S 16	5 40 48	24° 5'53	3♌17	10° 6	2° 7	14°45	2° 1	13°19	21°50	1°21	29°10	27°19	27°26	13°35	29°12	S 16
S 17	5 44 44	25° 6'36	15° 9	11°34	3°22	15°28	2°11	13°26	21°49	1°19	29°10	27°11	27°23	13°41	29°14	S 17
M18	5 48 41	26° 7'19	27° 6	13° 1	4°36	16°10	2°21	13°33	21°48	1°18	29°10	27° 6	27°20	13°48	29°17	M18
T 19	5 52 38	27° 8'04	9♍11	14°28	5°51	16°52	2°31	13°40	21°47	1°16	29°11	27° 4	27°17	13°55	29°20	T 19
W20	5 56 34	28° 8'51	21°30	15°53	7° 6	17°34	2°40	13°46	21°46	1°14	29°11	27° 3	27°14	14° 2	29°22	W20
T 21	6 0 31	29° 9'39	4♎ 8	17°18	8°21	18°17	2°50	13°53	21°45	1°13	29°11	27° 3	27°11	14° 8	29°25	T 21
F 22	6 4 27	0♑10'28	17° 9	18°42	9°36	18°59	3° 0	14° 0	21°43	1°11	29°11	27° 2	27° 7	14°15	29°28	F 22
S 23	6 8 24	1°11'19	0♏39	20° 5	10°52	19°41	3° 9	14° 7	21°42	1° 9	29°11	27° 0	27° 4	14°22	29°31	S 23
S 24	6 12 20	2°12'10	14°38	21°26	12° 7	20°24	3°18	14°14	21°41	1° 8	29°12	26°55	27° 1	14°28	29°34	S 24
M25	6 16 17	3°13'04	29° 8	22°45	13°22	21° 6	3°28	14°21	21°39	1° 6	29°12	26°47	26°58	14°35	29°37	M25
T 26	6 20 13	4°13'58	14♐ 3	24° 3	14°37	21°49	3°37	14°28	21°38	1° 4	29°12	26°37	26°55	14°42	29°40	T 26
W27	6 24 10	5°14'54	29°16	25°18	15°52	22°32	3°46	14°35	21°36	1° 2	29°13	26°25	26°51	14°49	29°43	W27
T 28	6 28 7	6°15'50	14♑37	26°30	17° 7	23°14	3°55	14°42	21°35	1° 1	29°13	26°14	26°48	14°55	29°46	T 28
F 29	6 32 3	7°16'48	29°54	27°40	18°22	23°57	4° 4	14°50	21°33	0°59	29°13	26° 4	26°45	15° 2	29°49	F 29
S 30	6 36 0	8°17'46	14♒55	28°45	19°37	24°40	4°12	14°57	21°31	0°57	29°14	25°56	26°42	15° 9	29°52	S 30
S 31	6 39 56	9♑18'44	29♒34	29♑47	20♐53	25♐22	4♏21	15♑ 4	21♌30	0♋56	29♓14	25♓51	26♓39	15♋15	29♒55	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
F 1	21 s40	26 s15	4 s40	24 s 2	1 s19	14 s13	1 n38	20 s58	0 s 4	10 s 9	1 n 6	22 s 6	0 n42	14 n45	0 n41	21 n56	1 s22	13 s32	14 s25	0 s20	0 s42	27 n45	6 s 6	6 n 8	F 1
S 2	21 49	22 35	4 2	24 16	1 25	14 36	1 37	21 6	0 5	10 12	1 6	22 5	0 42	14 45	0 41	21 56	1 22	13 31	14 24	0 23	0 43	27 45	6 6	6 7	S 2
S 3	21 58	17 38	3 10	24 28	1 30	14 58	1 36	21 14	0 6	10 16	1 6	22 5	0 42	14 45	0 41	21 56	1 22	13 31	14 24	0 24	0 44	27 44	6 6	6 7	S 3
M 4	22 6	11 52	2 7	24 39	1 36	15 20	1 35	21 21	0 6	10 20	1 6	22 4	0 42	14 45	0 41	21 56	1 22	13 31	14 24	0 25	0 46	27 43	6 6	6 6	M 4
T 5	22 14	5 41	0 59	24 49	1 41	15 42	1 34	21 29	0 7	10 24	1 6	22 4	0 42	14 46	0 41	21 56	1 22	13 31	14 23	0 25	0 47	27 42	6 6	6 6	T 5
W 6	22 21	0 n35	0 n11	24 58	1 45	16 3	1 33	21 36	0 7	10 27	1 7	22 4	0 42	14 46	0 41	21 56	1 22	13 31	14 23	0 25	0 48	27 41	6 6	6 6	W 6
T 7	22 28	6 42	1 19	25 6	1 50	16 24	1 32	21 44	0 8	10 31	1 7	22 3	0 42	14 46	0 42	21 56	1 22	13 30	14 23	0 25	0 49	27 40	6 5	6 5	T 7
F 8	22 35	12 25	2 21	25 12	1 54	16 44	1 31	21 51	0 9	10 35	1 7	22 3	0 41	14 46	0 42	21 56	1 22	13 30	14 22	0 27	0 51	27 39	6 5	6 5	F 8
S 9	22 41	17 32	3 15	25 17	1 59	17 4	1 29	21 57	0 9	10 38	1 7	22 2	0 41	14 46	0 42	21 56	1 22	13 30	14 22	0 29	0 52	27 39	6 5	6 4	S 9
S 10	22 46	21 52	3 59	25 20	2 2	17 24	1 28	22 4	0 10	10 42	1 7	22 1	0 41	14 47	0 42	21 56	1 22	13 30	14 22	0 32	0 53	27 38	6 4	6 4	S 10
M11	22 51	25 13	4 32	25 23	2 6	17 43	1 27	22 10	0 10	10 46	1 7	22 1	0 41	14 47	0 42	21 56	1 22	13 29	14 21	0 37	0 54	27 37	6 4	6 3	M11
T 12	22 56	27 23	4 52	25 24	2 9	18 1	1 25	22 17	0 11	10 49	1 7	22 0	0 41	14 47	0 42	21 56	1 22	13 29	14 21	0 42	0 56	27 36	6 4	6 3	T 12
W13	23 0	28 16	4 59	25 23	2 12	18 20	1 24	22 23	0 11	10 52	1 7	22 0	0 41	14 48	0 42	21 56	1 22	13 29	14 21	0 48	0 57	27 35	6 3	6 3	W13
T 14	23 4	27 50	4 53	25 22	2 15	18 37	1 22	22 28	0 12	10 56	1 8	21 59	0 41	14 48	0 42	21 56	1 22	13 29	14 21	0 54	0 58	27 34	6 3	6 2	T 14
F 15	23 8	26 7	4 34	25 19	2 17	18 54	1 20	22 34	0 13	10 59	1 8	21 59	0 41	14 48	0 42	21 56	1 22	13 28	14 20	0 59	0 59	27 33	6 3	6 2	F 15
S 16	23 10	23 15	4 3	25 14	2 19	19 11	1 19	22 40	0 13	11 3	1 8	21 58	0 41	14 49	0 42	21 56	1 22	13 28	14 20	1 4	1 1	27 32	6 2	6 1	S 16
S 17	23 13	19 25	3 22	25 9	2 21	19 27	1 17	22 45	0 14	11 6	1 8	21 58	0 41	14 49	0 42	21 56	1 22	13 28	14 20	1 7	1 2	27 31	6 2	6 1	S 17
M18	23 15	14 47	2 31	25 1	2 22	19 43	1 15	22 50	0 14	11 9	1 8	21 57	0 41	14 49	0 42	21 56	1 22	13 27	14 19	1 9	1 3	27 30	6 1	6 1	M18
T 19	23 16	9 31	1 33	24 53	2 22	19 58	1 13	22 55	0 15	11 12	1 8	21 56	0 40	14 50	0 42	21 56	1 22	13 27	14 19	1 10	1 5	27 29	6 1	6 0	T 19
W20	23 18	3 48	0 29	24 44	2 23	20 12	1 11	22 59	0 16	11 16	1 8	21 56	0 40	14 50	0 42	21 56	1 22	13 27	14 19	1 10	1 6	27 28	6 0	6 0	W20
T 21	23 18	2 s12	0 s37	24 33	2 22	20 26	1 9	23 4	0 16	11 19	1 9	21 55	0 40	14 51	0 42	21 56	1 22	13 26	14 18	1 10	1 7	27 27	5 59	5 59	T 21
F 22	23 18	8 18	1 44	24 21	2 21	20 39	1 7	23 8	0 17	11 22	1 9	21 54	0 40	14 51	0 42	21 56	1 22	13 26	14 18	1 10	1 8	27 26	5 59	5 59	F 22
S 23	23 18	14 15	2 47	24 7	2 20	20 52	1 5	23 12	0 17	11 25	1 9	21 54	0 40	14 52	0 42	21 56	1 22	13 26	14 18	1 11	1 10	27 25	5 58	5 59	S 23
S 24	23 17	19 41	3 43	23 53	2 18	21 4	1 3	23 16	0 18	11 28	1 9	21 53	0 40	14 52	0 42	21 56	1 22	13 25	14 17	1 13	1 11	27 24	5 58	5 58	S 24
M25	23 16	24 11	4 26	23 37	2 15	21 16	1 1	23 19	0 19	11 31	1 9	21 53	0 40	14 53	0 42	21 56	1 22	13 25	14 17	1 16	1 12	27 23	5 57	5 58	M25
T 26	23 14	27 13	4 53	23 20	2 12	21 27	0 59	23 22	0 19	11 34	1 9	21 52	0 40	14 53	0 42	21 56	1 22	13 24	14 17	1 20	1 13	27 22	5 56	5 57	T 26
W27	23 12	28 18	5 0	23 3	2 7	21 37	0 57	23 26	0 20	11 37	1 10	21 51	0 40	14 54	0 42	21 56	1 22	13 24	14 16	1 25	1 15	27 21	5 56	5 57	W27
T 28	23 10	27 14	4 45	22 44	2 2	21 47	0 55	23 28	0 20	11 40	1 10	21 50	0 40	14 54	0 42	21 56	1 22	13 24	14 16	1 29	1 16	27 20	5 55	5 57	T 28
F 29	23 6	24 8	4 10	22 25	1 57	21 56	0 52	23 31	0 21	11 42	1 10	21 50	0 40	14 55	0 42	21 56	1 22	13 23	14 16	1 33	1 17	27 19	5 54	5 56	F 29
S 30	23 3	19 25	3 18	22 5	1 50	22 4	0 50	23 33	0 22	11 45	1 10	21 49	0 40	14 55	0 42	21 56	1 22	13 23	14 16	1 36	1 18	27 18	5 53	5 56	S 30
S 31	22 s59	13 s39	2 s14	21 s45	1 s42	22 s12	0 n48	23 s36	0 s22	11 s48	1 n10	21 s48	0 n39	14 n56	0 n42	21 n56	1 s22	13 s22	14 s15	1 s38	1 s20	27 n17	5 s53	5 n56	S 31

Julian Day Number = 2834653.5, Delta T = 01h00m18s
Ecliptic obliquity = 23°18'21, Nutation = - 0°00'00, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°25'32, Lahiri = 38°32'33

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ASTRODIENST EPHEMERIS for the year 3049
geocentric

JANUARY 3049 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	6 43 53	10♑19'43	13♓44	0♒44	22♐ 8	26♐ 5	4♏29	15♑11	21°R28	0°R54	29♓15	25°R49	26♓36	15♋22	29♒59	M 1
T 2	6 47 49	11°20'42	27°27	1°35	23°23	26°48	4°38	15°18	21♌26	0♋52	29°15	25°D48	26°32	15°29	0♓ 2	T 2
W 3	6 51 46	12°21'42	10♈43	2°21	24°38	27°31	4°46	15°25	21°24	0°51	29°16	25°R49	26°29	15°36	0° 5	W 3
T 4	6 55 42	13°22'42	23°36	2°59	25°53	28°14	4°54	15°32	21°22	0°49	29°16	25♓48	26°26	15°42	0° 9	T 4
F 5	6 59 39	14°23'42	6♉11	3°29	27° 9	28°57	5° 2	15°39	21°21	0°47	29°17	25°46	26°23	15°49	0°12	F 5
S 6	7 3 36	15°24'43	18°31	3°50	28°24	29°40	5°10	15°46	21°19	0°46	29°18	25°41	26°20	15°56	0°16	S 6
S 7	7 7 32	16°25'44	0♊40	4° 2	29°39	0♑23	5°18	15°53	21°17	0°44	29°18	25°34	26°17	16° 2	0°19	S 7
M 8	7 11 29	17°26'46	12°41	4°R 3	0♑54	1° 6	5°25	16° 0	21°15	0°42	29°19	25°24	26°13	16° 9	0°23	M 8
T 9	7 15 25	18°27'48	24°38	3°53	2°10	1°49	5°33	16° 8	21°13	0°41	29°19	25°11	26°10	16°16	0°26	T 9
W10	7 19 22	19°28'50	6♋32	3°31	3°25	2°33	5°40	16°15	21°11	0°39	29°20	24°58	26° 7	16°23	0°30	W10
T 11	7 23 18	20°29'53	18°24	2°57	4°40	3°16	5°47	16°22	21° 8	0°38	29°21	24°45	26° 4	16°29	0°34	T 11
F 12	7 27 15	21°30'55	0♌16	2°12	5°55	3°59	5°54	16°29	21° 6	0°36	29°22	24°33	26° 1	16°36	0°38	F 12
S 13	7 31 12	22°31'59	12°10	1°16	7°11	4°43	6° 1	16°36	21° 4	0°35	29°22	24°23	25°57	16°43	0°41	S 13
S 14	7 35 8	23°33'02	24° 6	0°11	8°26	5°26	6° 8	16°43	21° 2	0°33	29°23	24°16	25°54	16°49	0°45	S 14
M15	7 39 5	24°34'06	6♍ 8	28♑58	9°41	6° 9	6°14	16°50	21° 0	0°31	29°24	24°12	25°51	16°56	0°49	M15
T 16	7 43 1	25°35'11	18°18	27°39	10°57	6°53	6°21	16°57	20°57	0°30	29°25	24°10	25°48	17° 3	0°53	T 16
W17	7 46 58	26°36'15	0♎39	26°18	12°12	7°36	6°27	17° 4	20°55	0°28	29°26	24°D10	25°45	17°10	0°57	W17
T 18	7 50 54	27°37'20	13°16	24°56	13°27	8°20	6°33	17°11	20°53	0°27	29°26	24°11	25°42	17°16	1° 1	T 18
F 19	7 54 51	28°38'26	26°14	23°37	14°43	9° 4	6°39	17°18	20°50	0°26	29°27	24°R11	25°38	17°23	1° 5	F 19
S 20	7 58 47	29°39'32	9♏34	22°23	15°58	9°47	6°45	17°25	20°48	0°24	29°28	24°11	25°35	17°30	1° 9	S 20
S 21	8 2 44	0♒40'38	23°22	21°16	17°13	10°31	6°51	17°32	20°46	0°23	29°29	24° 9	25°32	17°36	1°13	S 21
M22	8 6 41	1°41'45	7♐38	20°17	18°29	11°15	6°56	17°39	20°43	0°21	29°30	24° 4	25°29	17°43	1°17	M22
T 23	8 10 37	2°42'52	22°19	19°27	19°44	11°59	7° 2	17°46	20°41	0°20	29°31	23°57	25°26	17°50	1°21	T 23
W24	8 14 34	3°43'59	7♑21	18°47	20°59	12°42	7° 7	17°53	20°38	0°18	29°32	23°50	25°23	17°57	1°25	W24
T 25	8 18 30	4°45'07	22°36	18°18	22°15	13°26	7°12	18° 0	20°36	0°17	29°33	23°42	25°19	18° 3	1°29	T 25
F 26	8 22 27	5°46'14	7♒52	17°58	23°30	14°10	7°17	18° 7	20°33	0°16	29°34	23°34	25°16	18°10	1°33	F 26
S 27	8 26 23	6°47'21	22°58	17°48	24°46	14°54	7°21	18°14	20°31	0°15	29°35	23°29	25°13	18°17	1°37	S 27
S 28	8 30 20	7°48'27	7♓46	17°D47	26° 1	15°38	7°26	18°21	20°28	0°13	29°36	23°26	25°10	18°23	1°41	S 28
M29	8 34 16	8°49'33	22° 9	17°54	27°16	16°22	7°30	18°28	20°26	0°12	29°37	23°D25	25° 7	18°30	1°46	M29
T 30	8 38 13	9°50'39	6♈ 3	18°10	28°32	17° 6	7°35	18°34	20°23	0°11	29°38	23°25	25° 3	18°37	1°50	T 30
W31	8 42 10	10♒51'44	19♈29	18♑32	29♑47	17♑50	7♏39	18♑41	20♌21	0♋10	29♓39	23♓27	25♓ 0	18♋44	1♓54	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	22s54	7s20	1s 3	21s24	1s33	22s19	0n45	23s38	0s23	11s50	1n10	21s48	0n39	14n56	0n42	21n56	1s22	13s22	14s15	1s39	1s21	27n16	5s52	5n55
T 2	22 49	0 52	0n 9	21 3	1 23	22 26	0 43	23 39	0 23	11 53	1 11	21 47	0 39	14 57	0 42	21 56	1 22	13 21	14 15	1 39	1 22	27 15	5 51	5 55
W 3	22 44	5n25	1 18	20 42	1 12	22 31	0 41	23 41	0 24	11 56	1 11	21 46	0 39	14 58	0 43	21 56	1 22	13 21	14 14	1 39	1 23	27 14	5 50	5 55
T 4	22 38	11 19	2 22	20 21	1 0	22 36	0 38	23 42	0 25	11 58	1 11	21 45	0 39	14 58	0 43	21 56	1 22	13 20	14 14	1 40	1 25	27 13	5 49	5 54
F 5	22 32	16 36	3 17	20 1	0 46	22 41	0 36	23 43	0 25	12 1	1 11	21 45	0 39	14 59	0 43	21 56	1 22	13 20	14 14	1 40	1 26	27 12	5 48	5 54
S 6	22 25	21 6	4 1	19 42	0 32	22 44	0 33	23 44	0 26	12 3	1 11	21 44	0 39	15 0	0 43	21 56	1 22	13 19	14 13	1 42	1 27	27 11	5 48	5 54
S 7	22 18	24 38	4 34	19 24	0 16	22 47	0 31	23 45	0 26	12 5	1 11	21 43	0 39	15 0	0 43	21 56	1 22	13 19	14 13	1 45	1 28	27 9	5 47	5 53
M 8	22 10	27 3	4 54	19 7	0n 1	22 50	0 28	23 45	0 27	12 8	1 12	21 42	0 39	15 1	0 43	21 56	1 22	13 18	14 13	1 49	1 30	27 8	5 46	5 53
T 9	22 2	28 13	5 2	18 52	0 19	22 51	0 26	23 45	0 28	12 10	1 12	21 42	0 39	15 2	0 43	21 57	1 22	13 18	14 13	1 54	1 31	27 7	5 45	5 53
W10	21 54	28 4	4 56	18 39	0 38	22 52	0 23	23 45	0 28	12 12	1 12	21 41	0 39	15 2	0 43	21 57	1 22	13 17	14 12	1 59	1 32	27 6	5 44	5 52
T 11	21 45	26 37	4 37	18 28	0 57	22 52	0 21	23 45	0 29	12 14	1 12	21 40	0 39	15 3	0 43	21 57	1 22	13 17	14 12	2 4	1 33	27 5	5 43	5 52
F 12	21 36	23 59	4 6	18 19	1 17	22 52	0 18	23 44	0 29	12 16	1 12	21 39	0 39	15 4	0 43	21 57	1 22	13 16	14 12	2 9	1 35	27 4	5 42	5 52
S 13	21 26	20 19	3 24	18 12	1 36	22 51	0 16	23 43	0 30	12 19	1 13	21 39	0 39	15 4	0 43	21 57	1 22	13 16	14 11	2 13	1 36	27 3	5 41	5 51
S 14	21 16	15 49	2 33	18 8	1 55	22 49	0 13	23 42	0 31	12 21	1 13	21 38	0 39	15 5	0 43	21 57	1 22	13 15	14 11	2 16	1 37	27 1	5 40	5 51
M15	21 5	10 41	1 35	18 6	2 12	22 46	0 11	23 41	0 31	12 23	1 13	21 37	0 38	15 6	0 43	21 57	1 22	13 14	14 11	2 18	1 38	27 0	5 39	5 51
T 16	20 54	5 5	0 31	18 5	2 28	22 43	0 8	23 39	0 32	12 24	1 13	21 36	0 38	15 7	0 43	21 57	1 22	13 14	14 11	2 18	1 40	26 59	5 38	5 51
W17	20 43	0s47	0s35	18 7	2 43	22 39	0 6	23 38	0 32	12 26	1 13	21 35	0 38	15 7	0 43	21 57	1 22	13 13	14 10	2 18	1 41	26 58	5 36	5 50
T 18	20 31	6 45	1 41	18 10	2 54	22 35	0 3	23 36	0 33	12 28	1 14	21 34	0 38	15 8	0 43	21 57	1 22	13 13	14 10	2 18	1 42	26 57	5 35	5 50
F 19	20 19	12 36	2 43	18 14	3 4	22 29	0 1	23 33	0 34	12 30	1 14	21 34	0 38	15 9	0 43	21 57	1 21	13 12	14 10	2 18	1 43	26 55	5 34	5 50
S 20	20 7	18 3	3 39	18 19	3 11	22 23	0s 2	23 31	0 34	12 32	1 14	21 33	0 38	15 10	0 43	21 57	1 21	13 12	14 10	2 18	1 45	26 54	5 33	5 50
S 21	19 54	22 46	4 24	18 25	3 15	22 16	0 4	23 28	0 35	12 33	1 14	21 32	0 38	15 10	0 43	21 57	1 21	13 11	14 9	2 19	1 46	26 53	5 32	5 49
M22	19 40	26 18	4 54	18 32	3 17	22 9	0 7	23 25	0 35	12 35	1 14	21 31	0 38	15 11	0 43	21 57	1 21	13 10	14 9	2 21	1 47	26 52	5 31	5 49
T 23	19 27	28 11	5 6	18 40	3 17	22 1	0 9	23 22	0 36	12 36	1 15	21 30	0 38	15 12	0 43	21 57	1 21	13 10	14 9	2 23	1 48	26 51	5 29	5 49
W24	19 13	28 4	4 58	18 47	3 14	21 52	0 12	23 18	0 36	12 38	1 15	21 29	0 38	15 13	0 43	21 57	1 21	13 9	14 9	2 26	1 50	26 49	5 28	5 49
T 25	18 58	25 51	4 29	18 55	3 10	21 43	0 14	23 15	0 37	12 39	1 15	21 29	0 38	15 14	0 43	21 57	1 21	13 8	14 8	2 29	1 51	26 48	5 27	5 48
F 26	18 43	21 45	3 40	19 3	3 5	21 33	0 17	23 11	0 38	12 41	1 15	21 28	0 38	15 14	0 43	21 57	1 21	13 8	14 8	2 32	1 52	26 47	5 26	5 48
S 27	18 28	16 15	2 37	19 11	2 58	21 22	0 19	23 7	0 38	12 42	1 15	21 27	0 38	15 15	0 43	21 57	1 21	13 7	14 8	2 34	1 53	26 45	5 25	5 48
S 28	18 13	9 54	1 23	19 19	2 51	21 11	0 21	23 2	0 39	12 43	1 16	21 26	0 38	15 16	0 43	21 57	1 21	13 7	14 8	2 36	1 55	26 44	5 23	5 48
M29	17 57	3 12	0 7	19 26	2 42	20 59	0 24	22 58	0 39	12 44	1 16	21 25	0 38	15 17	0 43	21 57	1 21	13 6	14 7	2 36	1 56	26 43	5 22	5 48
T 30	17 41	3n26	1n 8	19 33	2 33	20 46	0 26	22 53	0 40	12 46	1 16	21 24	0 38	15 18	0 43	21 57	1 21	13 5	14 7	2 36	1 57	26 42	5 21	5 47
W31	17s25	9n42	2n16	19s39	2n24	20s33	0s28	22s48	0s41	12s47	1n16	21s23	0n38	15n18	0n43	21n57	1s21	13s 5	14s 7	2s35	1s58	26n40	5s19	5n47

Julian Day Number = 2834684.5, Delta T = 01h00m18s
Ecliptic obliquity = 23°18'21, Nutation = 0°00'02, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°25'36, Lahiri = 38°32'37

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ASTRODIENST EPHEMERIS for the year 3049
geocentric

FEBRUARY 3049 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	8 46 6	11♒52'48	2♉30	19♑ 1	1♒ 2	18♑35	7♏43	18♑48	20°R18	0°R 8	29♓41	23♓28	24♓57	18♋50	1♓58	T 1
F 2	8 50 3	12°53'52	15° 8	19°35	2°18	19°19	7°46	18°55	20♌16	0♋ 7	29°42	23°R28	24°54	18°57	2° 3	F 2
S 3	8 53 59	13°54'55	27°28	20°15	3°33	20° 3	7°50	19° 1	20°13	0° 6	29°43	23°27	24°51	19° 4	2° 7	S 3
S 4	8 57 56	14°55'57	9♊34	21° 0	4°49	20°47	7°53	19° 8	20°10	0° 5	29°44	23°24	24°48	19°10	2°11	S 4
M 5	9 1 52	15°56'59	21°32	21°49	6° 4	21°32	7°56	19°15	20° 8	0° 4	29°45	23°20	24°44	19°17	2°16	M 5
T 6	9 5 49	16°57'59	3♋25	22°42	7°19	22°16	7°59	19°21	20° 5	0° 3	29°47	23°14	24°41	19°24	2°20	T 6
W 7	9 9 45	17°59'00	15°16	23°38	8°35	23° 0	8° 2	19°28	20° 3	0° 2	29°48	23° 7	24°38	19°31	2°24	W 7
T 8	9 13 42	18°59'59	27° 8	24°38	9°50	23°45	8° 5	19°34	20° 0	0° 1	29°49	23° 0	24°35	19°37	2°29	T 8
F 9	9 17 39	20° 0'57	9♌ 3	25°40	11° 5	24°29	8° 7	19°41	19°57	29♊59	29°50	22°54	24°32	19°44	2°33	F 9
S 10	9 21 35	21° 1'55	21° 3	26°45	12°21	25°14	8° 9	19°47	19°55	29°59	29°52	22°49	24°29	19°51	2°38	S 10
S 11	9 25 32	22° 2'52	3♍ 8	27°53	13°36	25°58	8°12	19°53	19°52	29°58	29°53	22°46	24°25	19°57	2°42	S 11
M12	9 29 28	23° 3'48	15°22	29° 2	14°51	26°43	8°13	20° 0	19°49	29°57	29°54	22°44	24°22	20° 4	2°46	M12
T 13	9 33 25	24° 4'44	27°44	0♒14	16° 7	27°28	8°15	20° 6	19°47	29°56	29°56	22°D44	24°19	20°11	2°51	T 13
W14	9 37 21	25° 5'39	10♎18	1°27	17°22	28°12	8°17	20°12	19°44	29°55	29°57	22°45	24°16	20°18	2°55	W14
T 15	9 41 18	26° 6'33	23° 5	2°42	18°37	28°57	8°18	20°19	19°42	29°55	29°58	22°46	24°13	20°24	3° 0	T 15
F 16	9 45 14	27° 7'27	6♏ 9	3°58	19°53	29°42	8°19	20°25	19°39	29°54	29°59	22°48	24° 9	20°31	3° 4	F 16
S 17	9 49 11	28° 8'20	19°30	5°16	21° 8	0♒26	8°20	20°31	19°36	29°53	0♈ 1	22°49	24° 6	20°38	3° 9	S 17
S 18	9 53 8	29° 9'12	3♐11	6°35	22°23	1°11	8°21	20°37	19°34	29°52	0° 2	22°R49	24° 3	20°44	3°13	S 18
M19	9 57 4	0♓10'04	17°13	7°56	23°39	1°56	8°22	20°43	19°31	29°52	0° 4	22°48	24° 0	20°51	3°18	M19
T 20	10 1 1	1°10'56	1♑36	9°17	24°54	2°41	8°22	20°49	19°29	29°51	0° 5	22°47	23°57	20°58	3°22	T 20
W21	10 4 57	2°11'46	16°15	10°40	26° 9	3°26	8°22	20°55	19°26	29°50	0° 7	22°44	23°54	21° 4	3°27	W21
T 22	10 8 54	3°12'36	1♒ 7	12° 4	27°25	4°11	8°R22	21° 1	19°24	29°50	0° 8	22°41	23°50	21°11	3°31	T 22
F 23	10 12 50	4°13'24	16° 3	13°29	28°40	4°56	8°22	21° 7	19°21	29°49	0°10	22°39	23°47	21°18	3°36	F 23
S 24	10 16 47	5°14'12	0♓55	14°55	29°55	5°41	8°22	21°13	19°19	29°49	0°11	22°37	23°44	21°25	3°40	S 24
S 25	10 20 43	6°14'58	15°35	16°22	1♓11	6°26	8°21	21°18	19°16	29°48	0°12	22°D36	23°41	21°31	3°45	S 25
M26	10 24 40	7°15'43	29°57	17°50	2°26	7°11	8°20	21°24	19°14	29°48	0°14	22°36	23°38	21°38	3°49	M26
T 27	10 28 37	8°16'27	13♈56	19°18	3°41	7°56	8°19	21°30	19°11	29°47	0°15	22°37	23°35	21°45	3°53	T 27
W28	10 32 33	9♓17'09	27♈29	20♒48	4♓56	8♒42	8♏18	21♑35	19♌ 9	29♊47	0♈17	22♓38	23♓31	21♋51	3♓58	W28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	17s 8	15n20	3n16	19s45	2n14	20s19	0s31	22s42	0s41	12s48	1n17	21s23	0n38	15n19	0n43	21n57	1s21	13s 4	14s 7	2s35	2s 0	26n39	5s18	5n47
F 2	16 51	20 10	4 4	19 51	2 4	20 4	0 33	22 37	0 42	12 49	1 17	21 22	0 38	15 20	0 43	21 57	1 21	13 3	14 6	2 35	2 1	26 38	5 17	5 47
S 3	16 34	24 1	4 39	19 55	1 54	19 49	0 35	22 31	0 42	12 50	1 17	21 21	0 38	15 21	0 43	21 57	1 21	13 3	14 6	2 35	2 2	26 36	5 15	5 47
S 4	16 16	26 44	5 1	19 59	1 43	19 34	0 37	22 25	0 43	12 50	1 17	21 20	0 37	15 22	0 43	21 57	1 21	13 2	14 6	2 36	2 3	26 35	5 14	5 47
M 5	15 58	28 12	5 10	20 1	1 33	19 17	0 39	22 19	0 44	12 51	1 17	21 19	0 37	15 23	0 43	21 57	1 21	13 1	14 6	2 38	2 5	26 34	5 13	5 46
T 6	15 40	28 21	5 5	20 3	1 23	19 1	0 42	22 12	0 44	12 52	1 18	21 18	0 37	15 23	0 43	21 58	1 21	13 1	14 6	2 40	2 6	26 32	5 11	5 46
W 7	15 21	27 12	4 48	20 4	1 12	18 43	0 44	22 5	0 45	12 53	1 18	21 17	0 37	15 24	0 43	21 58	1 21	13 0	14 5	2 43	2 7	26 31	5 10	5 46
T 8	15 3	24 49	4 17	20 3	1 2	18 25	0 46	21 59	0 45	12 53	1 18	21 16	0 37	15 25	0 43	21 58	1 21	12 59	14 5	2 46	2 8	26 30	5 8	5 46
F 9	14 44	21 22	3 36	20 2	0 52	18 7	0 48	21 51	0 46	12 54	1 18	21 15	0 37	15 26	0 43	21 58	1 21	12 59	14 5	2 48	2 10	26 28	5 7	5 46
S 10	14 24	17 0	2 44	20 0	0 42	17 48	0 50	21 44	0 46	12 54	1 19	21 15	0 37	15 27	0 43	21 58	1 21	12 58	14 5	2 50	2 11	26 27	5 6	5 46
S 11	14 5	11 56	1 45	19 56	0 33	17 29	0 52	21 36	0 47	12 55	1 19	21 14	0 37	15 28	0 43	21 58	1 21	12 57	14 5	2 52	2 12	26 26	5 4	5 46
M12	13 45	6 21	0 40	19 52	0 23	17 9	0 54	21 28	0 48	12 55	1 19	21 13	0 37	15 28	0 43	21 58	1 21	12 57	14 5	2 52	2 13	26 24	5 3	5 45
T 13	13 25	0 28	0s27	19 46	0 14	16 48	0 56	21 20	0 48	12 56	1 19	21 12	0 37	15 29	0 43	21 58	1 21	12 56	14 4	2 52	2 15	26 23	5 1	5 45
W14	13 5	5s31	1 35	19 39	0 5	16 27	0 57	21 12	0 49	12 56	1 20	21 11	0 37	15 30	0 43	21 58	1 20	12 55	14 4	2 52	2 16	26 21	5 0	5 45
T 15	12 45	11 23	2 39	19 31	0s 4	16 6	0 59	21 4	0 49	12 56	1 20	21 10	0 37	15 31	0 43	21 58	1 20	12 55	14 4	2 51	2 17	26 20	4 58	5 45
F 16	12 24	16 54	3 36	19 21	0 12	15 44	1 1	20 55	0 50	12 56	1 20	21 9	0 37	15 32	0 43	21 58	1 20	12 54	14 4	2 51	2 18	26 19	4 57	5 45
S 17	12 3	21 44	4 23	19 11	0 21	15 22	1 3	20 46	0 50	12 56	1 20	21 8	0 37	15 32	0 43	21 58	1 20	12 53	14 4	2 50	2 20	26 17	4 55	5 45
S 18	11 42	25 31	4 57	18 59	0 29	14 59	1 4	20 37	0 51	12 56	1 20	21 8	0 37	15 33	0 43	21 58	1 20	12 53	14 4	2 50	2 21	26 16	4 54	5 45
M19	11 21	27 54	5 13	18 46	0 37	14 36	1 6	20 27	0 51	12 56	1 21	21 7	0 37	15 34	0 43	21 58	1 20	12 52	14 3	2 50	2 22	26 14	4 52	5 45
T 20	11 0	28 29	5 11	18 32	0 44	14 12	1 7	20 18	0 52	12 56	1 21	21 6	0 37	15 35	0 43	21 58	1 20	12 51	14 3	2 51	2 23	26 13	4 51	5 45
W21	10 38	27 6	4 49	18 17	0 51	13 48	1 9	20 8	0 53	12 56	1 21	21 5	0 37	15 36	0 43	21 58	1 20	12 51	14 3	2 52	2 25	26 11	4 49	5 45
T 22	10 16	23 49	4 7	18 1	0 58	13 24	1 10	19 58	0 53	12 56	1 21	21 4	0 37	15 36	0 43	21 58	1 20	12 50	14 3	2 53	2 26	26 10	4 48	5 45
F 23	9 54	18 56	3 8	17 43	1 5	12 59	1 11	19 48	0 54	12 56	1 22	21 3	0 37	15 37	0 43	21 58	1 20	12 49	14 3	2 54	2 27	26 8	4 46	5 45
S 24	9 32	12 55	1 57	17 25	1 11	12 34	1 13	19 37	0 54	12 55	1 22	21 2	0 37	15 38	0 43	21 58	1 20	12 48	14 3	2 55	2 28	26 7	4 45	5 44
S 25	9 10	6 15	0 39	17 5	1 18	12 9	1 14	19 27	0 55	12 55	1 22	21 2	0 37	15 39	0 43	21 58	1 20	12 48	14 3	2 55	2 30	26 5	4 43	5 44
M26	8 48	0n36	0n41	16 44	1 23	11 43	1 15	19 16	0 55	12 54	1 22	21 1	0 37	15 39	0 43	21 58	1 20	12 47	14 3	2 55	2 31	26 4	4 42	5 44
T 27	8 25	7 14	1 55	16 21	1 29	11 17	1 16	19 5	0 56	12 54	1 22	21 0	0 37	15 40	0 43	21 58	1 20	12 46	14 2	2 55	2 32	26 2	4 40	5 44
W28	8s 3	13n20	3n 1	15s58	1s34	10s51	1s17	18s54	0s56	12s53	1n23	20s59	0n37	15n41	0n43	21n59	1s20	12s46	14s 2	2s55	2s33	26n 1	4s39	5n44

Julian Day Number = 2834715.5, Delta T = 01h00m19s
Ecliptic obliquity = 23°18'21, Nutation = 0°00'03, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°25'41, Lahiri = 38°32'41

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ASTRODIENST EPHEMERIS for the year 3049
geocentric

MARCH 3049 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	10 36 30	10♓17'50	10♉37	22♒19	6♓12	9♒27	8°R17	21♑41	19°R 6	29°R47	0♈18	22♓39	23♓28	21♋58	4♓ 2	T 1
F 2	10 40 26	11°18'29	23°21	23°50	7°27	10°12	8♏15	21°46	19♌ 4	29♊46	0°20	22°40	23°25	22° 5	4° 7	F 2
S 3	10 44 23	12°19'07	5♊46	25°22	8°42	10°57	8°14	21°51	19° 2	29°46	0°21	22°40	23°22	22°12	4°11	S 3
S 4	10 48 19	13°19'43	17°56	26°56	9°57	11°43	8°12	21°57	18°59	29°46	0°23	22°R41	23°19	22°18	4°16	S 4
M 5	10 52 16	14°20'18	29°55	28°30	11°13	12°28	8°10	22° 2	18°57	29°46	0°25	22°40	23°15	22°25	4°20	M 5
T 6	10 56 12	15°20'50	11♋48	0♓ 5	12°28	13°13	8° 8	22° 7	18°55	29°45	0°26	22°39	23°12	22°32	4°25	T 6
W 7	11 0 9	16°21'22	23°38	1°41	13°43	13°59	8° 5	22°12	18°53	29°45	0°28	22°39	23° 9	22°38	4°29	W 7
T 8	11 4 6	17°21'51	5♌31	3°17	14°58	14°44	8° 3	22°17	18°50	29°45	0°29	22°38	23° 6	22°45	4°33	T 8
F 9	11 8 2	18°22'19	17°29	4°55	16°13	15°29	8° 0	22°22	18°48	29°45	0°31	22°37	23° 3	22°52	4°38	F 9
S 10	11 11 59	19°22'45	29°36	6°34	17°29	16°15	7°57	22°27	18°46	29°45	0°32	22°37	23° 0	22°58	4°42	S 10
S 11	11 15 55	20°23'09	11♍53	8°13	18°44	17° 0	7°54	22°32	18°44	29°D45	0°34	22°36	22°56	23° 5	4°46	S 11
M12	11 19 52	21°23'32	24°21	9°54	19°59	17°46	7°50	22°37	18°42	29°45	0°35	22°D36	22°53	23°12	4°51	M12
T 13	11 23 48	22°23'53	7♎ 3	11°35	21°14	18°32	7°47	22°41	18°40	29°45	0°37	22°R36	22°50	23°19	4°55	T 13
W14	11 27 45	23°24'13	19°57	13°18	22°29	19°17	7°43	22°46	18°38	29°45	0°39	22°36	22°47	23°25	4°59	W14
T 15	11 31 41	24°24'31	3♏ 5	15° 1	23°44	20° 3	7°39	22°51	18°36	29°45	0°40	22°36	22°44	23°32	5° 4	T 15
F 16	11 35 38	25°24'48	16°27	16°46	24°59	20°48	7°35	22°55	18°34	29°46	0°42	22°36	22°41	23°39	5° 8	F 16
S 17	11 39 35	26°25'03	0♐ 2	18°31	26°14	21°34	7°31	23° 0	18°32	29°46	0°43	22°36	22°37	23°45	5°12	S 17
S 18	11 43 31	27°25'18	13°49	20°18	27°29	22°20	7°27	23° 4	18°30	29°46	0°45	22°35	22°34	23°52	5°16	S 18
M19	11 47 28	28°25'30	27°49	22° 5	28°44	23° 6	7°22	23° 8	18°28	29°46	0°47	22°D35	22°31	23°59	5°21	M19
T 20	11 51 24	29°25'42	11♑59	23°54	29°59	23°51	7°18	23°12	18°26	29°47	0°48	22°35	22°28	24° 6	5°25	T 20
W21	11 55 21	0♈25'52	26°18	25°44	1♈14	24°37	7°13	23°16	18°25	29°47	0°50	22°36	22°25	24°12	5°29	W21
T 22	11 59 17	1°26'00	10♒43	27°34	2°29	25°23	7° 8	23°20	18°23	29°47	0°51	22°36	22°21	24°19	5°33	T 22
F 23	12 3 14	2°26'07	25°11	29°26	3°44	26° 9	7° 3	23°24	18°21	29°48	0°53	22°37	22°18	24°26	5°37	F 23
S 24	12 7 10	3°26'12	9♓36	1♈19	4°59	26°55	6°57	23°28	18°20	29°48	0°55	22°38	22°15	24°32	5°41	S 24
S 25	12 11 7	4°26'15	23°53	3°13	6°14	27°40	6°52	23°32	18°18	29°49	0°56	22°R38	22°12	24°39	5°45	S 25
M26	12 15 4	5°26'17	7♈58	5° 7	7°29	28°26	6°46	23°36	18°16	29°49	0°58	22°38	22° 9	24°46	5°49	M26
T 27	12 19 0	6°26'17	21°46	7° 3	8°44	29°12	6°41	23°39	18°15	29°50	0°59	22°37	22° 6	24°52	5°53	T 27
W28	12 22 57	7°26'15	5♉15	9° 0	9°59	29°58	6°35	23°43	18°13	29°50	1° 1	22°35	22° 2	24°59	5°57	W28
T 29	12 26 53	8°26'11	18°23	10°57	11°14	0♓44	6°29	23°46	18°12	29°51	1° 3	22°33	21°59	25° 6	6° 1	T 29
F 30	12 30 50	9°26'05	1♊10	12°55	12°29	1°30	6°23	23°50	18°11	29°51	1° 4	22°30	21°56	25°13	6° 5	F 30
S 31	12 34 46	10♈25'57	13♊39	14♈54	13♈44	2♓16	6♏17	23♑53	18♌ 9	29♊52	1♈ 6	22♓28	21♓53	25♋19	6♓ 9	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	7s40	18n39	3n55	15s33	1s39	10s24	1s19	18s42	0s57	12s53	1n23	20s58	0n37	15n42	0n43	21n59	1s20	12s45	14s 2	2s54	2s35	25n59	4s37	5n44
F 2	7 17	22 58	4 36	15 8	1 43	9 57	1 19	18 31	0 57	12 52	1 23	20 57	0 37	15 42	0 43	21 59	1 20	12 44	14 2	2 54	2 36	25 58	4 35	5 44
S 3	6 54	26 7	5 3	14 41	1 48	9 30	1 20	18 19	0 58	12 51	1 23	20 57	0 37	15 43	0 43	21 59	1 20	12 44	14 2	2 53	2 37	25 56	4 34	5 44
S 4	6 31	28 0	5 16	14 13	1 52	9 3	1 21	18 7	0 59	12 51	1 24	20 56	0 37	15 44	0 43	21 59	1 20	12 43	14 2	2 53	2 38	25 55	4 32	5 44
M 5	6 8	28 33	5 14	13 44	1 55	8 35	1 22	17 55	0 59	12 50	1 24	20 55	0 36	15 45	0 43	21 59	1 20	12 42	14 2	2 54	2 40	25 53	4 31	5 44
T 6	5 45	27 45	4 59	13 14	1 58	8 7	1 23	17 43	1 0	12 49	1 24	20 54	0 36	15 45	0 43	21 59	1 19	12 42	14 2	2 54	2 41	25 52	4 29	5 44
W 7	5 21	25 43	4 32	12 42	2 1	7 39	1 23	17 30	1 0	12 48	1 24	20 53	0 36	15 46	0 43	21 59	1 19	12 41	14 2	2 54	2 42	25 50	4 28	5 44
T 8	4 58	22 32	3 52	12 10	2 4	7 11	1 24	17 17	1 1	12 47	1 24	20 53	0 36	15 47	0 43	21 59	1 19	12 40	14 2	2 55	2 43	25 49	4 26	5 44
F 9	4 34	18 24	3 3	11 36	2 6	6 42	1 25	17 5	1 1	12 46	1 25	20 52	0 36	15 47	0 43	21 59	1 19	12 40	14 2	2 55	2 45	25 47	4 24	5 44
S 10	4 11	13 29	2 4	11 2	2 7	6 14	1 25	16 51	1 2	12 45	1 25	20 51	0 36	15 48	0 43	21 59	1 19	12 39	14 2	2 55	2 46	25 45	4 23	5 44
S 11	3 47	7 59	0 59	10 26	2 9	5 45	1 25	16 38	1 2	12 43	1 25	20 50	0 36	15 49	0 43	21 59	1 19	12 38	14 2	2 55	2 47	25 44	4 21	5 44
M12	3 24	2 5	0s10	9 49	2 10	5 16	1 26	16 25	1 3	12 42	1 25	20 49	0 36	15 49	0 43	21 59	1 19	12 38	14 2	2 55	2 48	25 42	4 20	5 44
T 13	3 0	4s 0	1 19	9 11	2 10	4 47	1 26	16 11	1 3	12 41	1 25	20 49	0 36	15 50	0 43	21 59	1 19	12 37	14 2	2 55	2 50	25 41	4 18	5 45
W14	2 36	10 1	2 26	8 32	2 10	4 17	1 26	15 58	1 4	12 39	1 26	20 48	0 36	15 50	0 43	21 59	1 19	12 37	14 2	2 55	2 51	25 39	4 16	5 45
T 15	2 13	15 42	3 26	7 52	2 10	3 48	1 26	15 44	1 4	12 38	1 26	20 47	0 36	15 51	0 43	21 59	1 19	12 36	14 2	2 55	2 52	25 37	4 15	5 45
F 16	1 49	20 45	4 16	7 11	2 9	3 18	1 26	15 30	1 5	12 37	1 26	20 47	0 36	15 52	0 43	21 59	1 19	12 35	14 2	2 55	2 53	25 36	4 13	5 45
S 17	1 25	24 49	4 53	6 29	2 8	2 49	1 26	15 16	1 5	12 35	1 26	20 46	0 36	15 52	0 43	21 59	1 19	12 35	14 2	2 55	2 55	25 34	4 12	5 45
S 18	1 1	27 31	5 13	5 46	2 6	2 19	1 26	15 1	1 5	12 33	1 26	20 45	0 36	15 53	0 43	21 59	1 19	12 34	14 2	2 56	2 56	25 33	4 10	5 45
M19	0 37	28 33	5 16	5 2	2 4	1 49	1 26	14 47	1 6	12 32	1 26	20 44	0 36	15 53	0 43	22 0	1 19	12 33	14 2	2 56	2 57	25 31	4 9	5 45
T 20	0 14	27 44	4 59	4 17	2 2	1 19	1 26	14 32	1 6	12 30	1 27	20 44	0 36	15 54	0 43	22 0	1 19	12 33	14 2	2 56	2 58	25 29	4 7	5 45
W21	0n10	25 6	4 24	3 30	1 59	0 50	1 26	14 18	1 7	12 29	1 27	20 43	0 36	15 54	0 43	22 0	1 19	12 32	14 2	2 55	3 0	25 28	4 5	5 45
T 22	0 34	20 51	3 32	2 43	1 55	0 20	1 26	14 3	1 7	12 27	1 27	20 42	0 36	15 55	0 43	22 0	1 19	12 32	14 2	2 55	3 1	25 26	4 4	5 45
F 23	0 58	15 21	2 26	1 55	1 51	0n10	1 25	13 48	1 8	12 25	1 27	20 42	0 36	15 55	0 43	22 0	1 19	12 31	14 2	2 55	3 2	25 24	4 2	5 45
S 24	1 22	9 2	1 12	1 7	1 46	0 40	1 25	13 33	1 8	12 23	1 27	20 41	0 36	15 56	0 43	22 0	1 19	12 30	14 2	2 54	3 3	25 23	4 1	5 45
S 25	1 45	2 19	0n 7	0 17	1 41	1 10	1 24	13 17	1 9	12 21	1 27	20 41	0 36	15 56	0 43	22 0	1 19	12 30	14 2	2 54	3 5	25 21	3 59	5 45
M26	2 9	4n26	1 24	0n34	1 36	1 40	1 24	13 2	1 9	12 19	1 28	20 40	0 36	15 57	0 43	22 0	1 18	12 29	14 2	2 55	3 6	25 19	3 58	5 46
T 27	2 33	10 49	2 34	1 25	1 29	2 10	1 23	12 46	1 10	12 17	1 28	20 39	0 36	15 57	0 43	22 0	1 18	12 29	14 2	2 55	3 7	25 18	3 56	5 46
W28	2 56	16 34	3 34	2 17	1 23	2 40	1 23	12 31	1 10	12 15	1 28	20 39	0 36	15 58	0 43	22 0	1 18	12 28	14 2	2 56	3 8	25 16	3 54	5 46
T 29	3 20	21 23	4 21	3 9	1 15	3 10	1 22	12 15	1 10	12 13	1 28	20 38	0 36	15 58	0 43	22 0	1 18	12 27	14 2	2 57	3 10	25 14	3 53	5 46
F 30	3 43	25 4	4 54	4 2	1 8	3 40	1 21	11 59	1 11	12 11	1 28	20 38	0 36	15 58	0 43	22 0	1 18	12 27	14 2	2 58	3 11	25 12	3 51	5 46
S 31	4n 7	27n28	5n12	4n56	0s59	4n 9	1s20	11s43	1s11	12s 9	1n28	20s37	0n36	15n59	0n43	22n 0	1s18	12s26	14s 2	2s58	3s12	25n11	3s50	5n46

Julian Day Number = 2834743.5, Delta T = 01h00m19s
Ecliptic obliquity = 23°18'22, Nutation = 0°00'03, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°25'45, Lahiri = 38°32'45

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ASTRODIENST EPHEMERIS for the year 3049
geocentric

APRIL 3049 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	12 38 43	11♈25'47	25♊51	16♈53	14♈58	3♓ 2	6°R10	23♑56	18°R 8	29♊53	1♈ 7	22°R26	21♓50	25♋26	6♓13	S 1
M 2	12 42 39	12°25'35	7♋52	18°52	16°13	3°48	6♏ 4	23°59	18♌ 7	29°54	1° 9	22°D26	21°46	25°33	6°17	M 2
T 3	12 46 36	13°25'20	19°46	20°51	17°28	4°34	5°57	24° 2	18° 6	29°54	1°10	22♓26	21°43	25°39	6°20	T 3
W 4	12 50 32	14°25'04	1♌37	22°50	18°43	5°20	5°51	24° 5	18° 5	29°55	1°12	22°27	21°40	25°46	6°24	W 4
T 5	12 54 29	15°24'45	13°30	24°49	19°57	6° 6	5°44	24° 8	18° 4	29°56	1°14	22°28	21°37	25°53	6°28	T 5
F 6	12 58 26	16°24'24	25°31	26°46	21°12	6°52	5°37	24°11	18° 2	29°57	1°15	22°30	21°34	25°59	6°31	F 6
S 7	13 2 22	17°24'00	7♍42	28°43	22°27	7°39	5°30	24°13	18° 2	29°58	1°17	22°31	21°31	26° 6	6°35	S 7
S 8	13 6 19	18°23'35	20° 8	0♉38	23°42	8°25	5°23	24°16	18° 1	29°59	1°18	22°R32	21°27	26°13	6°39	S 8
M 9	13 10 15	19°23'07	2♎50	2°31	24°56	9°11	5°16	24°18	18° 0	29°59	1°20	22°32	21°24	26°19	6°42	M 9
T 10	13 14 12	20°22'38	15°51	4°22	26°11	9°57	5° 9	24°20	17°59	0♋ 1	1°21	22°30	21°21	26°26	6°46	T 10
W11	13 18 8	21°22'06	29° 9	6°10	27°25	10°43	5° 2	24°23	17°58	0° 2	1°23	22°27	21°18	26°33	6°49	W11
T 12	13 22 5	22°21'33	12♏44	7°55	28°40	11°29	4°54	24°25	17°57	0° 3	1°24	22°23	21°15	26°40	6°53	T 12
F 13	13 26 1	23°20'57	26°32	9°37	29°55	12°15	4°47	24°27	17°57	0° 4	1°26	22°18	21°12	26°46	6°56	F 13
S 14	13 29 58	24°20'20	10♐31	11°14	1♉ 9	13° 2	4°39	24°29	17°56	0° 5	1°27	22°13	21° 8	26°53	6°59	S 14
S 15	13 33 55	25°19'42	24°38	12°47	2°24	13°48	4°32	24°31	17°56	0° 6	1°29	22° 9	21° 5	27° 0	7° 3	S 15
M16	13 37 51	26°19'01	8♑48	14°15	3°38	14°34	4°24	24°33	17°55	0° 7	1°30	22° 6	21° 2	27° 6	7° 6	M16
T 17	13 41 48	27°18'19	22°59	15°38	4°53	15°20	4°17	24°34	17°55	0° 9	1°32	22°D 5	20°59	27°13	7° 9	T 17
W18	13 45 44	28°17'35	7♒ 9	16°55	6° 7	16° 6	4° 9	24°36	17°54	0°10	1°33	22° 5	20°56	27°20	7°13	W18
T 19	13 49 41	29°16'50	21°17	18° 7	7°22	16°53	4° 1	24°37	17°54	0°11	1°35	22° 6	20°52	27°26	7°16	T 19
F 20	13 53 37	0♉16'03	5♓20	19°13	8°36	17°39	3°54	24°39	17°53	0°12	1°36	22° 8	20°49	27°33	7°19	F 20
S 21	13 57 34	1°15'13	19°17	20°12	9°50	18°25	3°46	24°40	17°53	0°14	1°37	22°R 9	20°46	27°40	7°22	S 21
S 22	14 1 30	2°14'23	3♈ 6	21° 6	11° 5	19°11	3°38	24°41	17°53	0°15	1°39	22° 8	20°43	27°47	7°25	S 22
M23	14 5 27	3°13'30	16°45	21°53	12°19	19°58	3°31	24°42	17°53	0°16	1°40	22° 6	20°40	27°53	7°28	M23
T 24	14 9 24	4°12'35	0♉13	22°33	13°34	20°44	3°23	24°43	17°53	0°18	1°42	22° 1	20°37	28° 0	7°31	T 24
W25	14 13 20	5°11'39	13°26	23° 6	14°48	21°30	3°15	24°44	17°D53	0°19	1°43	21°55	20°33	28° 7	7°34	W25
T 26	14 17 17	6°10'40	26°24	23°33	16° 2	22°16	3° 8	24°45	17°53	0°21	1°44	21°47	20°30	28°13	7°36	T 26
F 27	14 21 13	7° 9'40	9♊ 5	23°53	17°16	23° 3	3° 0	24°46	17°53	0°22	1°46	21°39	20°27	28°20	7°39	F 27
S 28	14 25 10	8° 8'37	21°31	24° 7	18°31	23°49	2°52	24°46	17°53	0°24	1°47	21°31	20°24	28°27	7°42	S 28
S 29	14 29 6	9° 7'33	3♋42	24°14	19°45	24°35	2°45	24°47	17°53	0°25	1°48	21°24	20°21	28°33	7°45	S 29
M30	14 33 3	10♉ 6'26	15♋43	24°R14	20♉59	25♓22	2♏37	24♑47	17♌53	0♋27	1♈50	21♓19	20♓18	28♋40	7♓47	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	4n30	28n29	5n15	5n49	0s50	4n39	1s19	11s27	1s12	12s 7	1n28	20s37	0n36	15n59	0n43	22n 0	1s18	12s26	14s 2	2s59	3s13	25n 9	3s48	5n46
M 2	4 53	28 8	5 4	6 43	0 41	5 8	1 18	11 11	1 12	12 5	1 28	20 36	0 36	16 0	0 43	22 0	1 18	12 25	14 2	2 59	3 15	25 7	3 47	5 47
T 3	5 16	26 29	4 40	7 37	0 31	5 38	1 17	10 54	1 12	12 2	1 29	20 36	0 36	16 0	0 43	22 0	1 18	12 25	14 2	2 59	3 16	25 6	3 45	5 47
W 4	5 39	23 40	4 5	8 31	0 21	6 7	1 16	10 38	1 13	12 0	1 29	20 35	0 36	16 0	0 43	22 0	1 18	12 24	14 3	2 59	3 17	25 4	3 44	5 47
T 5	6 2	19 51	3 19	9 24	0 10	6 36	1 15	10 21	1 13	11 58	1 29	20 35	0 36	16 0	0 42	22 0	1 18	12 24	14 3	2 58	3 18	25 2	3 42	5 47
F 6	6 25	15 12	2 23	10 17	0n 1	7 5	1 14	10 5	1 14	11 55	1 29	20 34	0 36	16 1	0 42	22 0	1 18	12 23	14 3	2 58	3 20	25 0	3 41	5 47
S 7	6 48	9 53	1 21	11 9	0 12	7 34	1 12	9 48	1 14	11 53	1 29	20 34	0 36	16 1	0 42	22 1	1 18	12 23	14 3	2 57	3 21	24 58	3 39	5 47
S 8	7 10	4 5	0 13	12 0	0 24	8 3	1 11	9 31	1 14	11 51	1 29	20 33	0 36	16 1	0 42	22 1	1 18	12 22	14 3	2 57	3 22	24 57	3 38	5 48
M 9	7 33	1s59	0s56	12 51	0 36	8 31	1 10	9 14	1 15	11 48	1 29	20 33	0 36	16 2	0 42	22 1	1 18	12 22	14 3	2 57	3 23	24 55	3 36	5 48
T 10	7 55	8 7	2 4	13 39	0 48	8 59	1 8	8 57	1 15	11 46	1 29	20 33	0 36	16 2	0 42	22 1	1 18	12 21	14 3	2 58	3 25	24 53	3 35	5 48
W11	8 17	14 2	3 7	14 27	1 0	9 28	1 7	8 40	1 15	11 43	1 29	20 32	0 36	16 2	0 42	22 1	1 18	12 21	14 3	2 59	3 26	24 51	3 34	5 48
T 12	8 39	19 23	4 1	15 12	1 12	9 55	1 5	8 23	1 16	11 41	1 29	20 32	0 36	16 2	0 42	22 1	1 18	12 20	14 4	3 1	3 27	24 50	3 32	5 48
F 13	9 1	23 50	4 41	15 56	1 23	10 23	1 4	8 6	1 16	11 38	1 29	20 31	0 36	16 2	0 42	22 1	1 18	12 20	14 4	3 2	3 28	24 48	3 31	5 49
S 14	9 23	26 56	5 5	16 37	1 35	10 50	1 2	7 49	1 16	11 36	1 29	20 31	0 36	16 2	0 42	22 1	1 18	12 19	14 4	3 4	3 30	24 46	3 29	5 49
S 15	9 45	28 23	5 11	17 16	1 46	11 18	1 0	7 31	1 17	11 33	1 29	20 31	0 36	16 3	0 42	22 1	1 17	12 19	14 4	3 6	3 31	24 44	3 28	5 49
M16	10 6	27 59	4 59	17 53	1 57	11 44	0 59	7 14	1 17	11 31	1 29	20 30	0 36	16 3	0 42	22 1	1 17	12 19	14 4	3 7	3 32	24 42	3 26	5 49
T 17	10 27	25 45	4 28	18 27	2 7	12 11	0 57	6 56	1 17	11 28	1 29	20 30	0 36	16 3	0 42	22 1	1 17	12 18	14 4	3 7	3 33	24 40	3 25	5 49
W18	10 49	21 56	3 40	18 59	2 17	12 37	0 55	6 39	1 18	11 26	1 29	20 30	0 36	16 3	0 42	22 1	1 17	12 18	14 4	3 7	3 35	24 39	3 24	5 50
T 19	11 9	16 51	2 40	19 28	2 25	13 3	0 53	6 21	1 18	11 23	1 29	20 30	0 36	16 3	0 42	22 1	1 17	12 17	14 5	3 7	3 36	24 37	3 22	5 50
F 20	11 30	10 54	1 30	19 53	2 33	13 29	0 51	6 3	1 18	11 21	1 29	20 29	0 36	16 3	0 42	22 1	1 17	12 17	14 5	3 6	3 37	24 35	3 21	5 50
S 21	11 51	4 28	0 16	20 17	2 41	13 54	0 49	5 46	1 18	11 18	1 29	20 29	0 36	16 3	0 42	22 1	1 17	12 16	14 5	3 6	3 38	24 33	3 20	5 50
S 22	12 11	2n 8	0n59	20 37	2 47	14 19	0 47	5 28	1 19	11 15	1 29	20 29	0 36	16 3	0 42	22 1	1 17	12 16	14 5	3 6	3 40	24 31	3 18	5 51
M23	12 31	8 33	2 9	20 54	2 52	14 44	0 45	5 10	1 19	11 13	1 29	20 29	0 36	16 3	0 42	22 1	1 17	12 16	14 5	3 7	3 41	24 29	3 17	5 51
T 24	12 51	14 28	3 11	21 8	2 56	15 8	0 43	4 52	1 19	11 10	1 29	20 29	0 36	16 3	0 42	22 1	1 17	12 15	14 6	3 9	3 42	24 27	3 16	5 51
W25	13 11	19 37	4 2	21 20	2 59	15 32	0 41	4 34	1 19	11 8	1 29	20 29	0 36	16 3	0 42	22 1	1 17	12 15	14 6	3 11	3 43	24 25	3 14	5 51
T 26	13 30	23 45	4 38	21 28	3 0	15 55	0 39	4 16	1 20	11 5	1 29	20 28	0 36	16 3	0 42	22 1	1 17	12 15	14 6	3 14	3 45	24 24	3 13	5 52
F 27	13 50	26 38	5 0	21 33	3 1	16 18	0 37	3 58	1 20	11 3	1 29	20 28	0 36	16 3	0 42	22 1	1 17	12 14	14 6	3 18	3 46	24 22	3 12	5 52
S 28	14 9	28 9	5 8	21 36	3 0	16 41	0 35	3 40	1 20	11 0	1 29	20 28	0 36	16 3	0 42	22 1	1 17	12 14	14 6	3 21	3 47	24 20	3 11	5 52
S 29	14 27	28 16	5 1	21 35	2 57	17 3	0 32	3 22	1 20	10 57	1 29	20 28	0 35	16 3	0 42	22 1	1 17	12 14	14 7	3 23	3 48	24 18	3 10	5 52
M30	14n46	27n 2	4n41	21n31	2n53	17n25	0s30	3s 4	1s21	10s55	1n29	20s28	0n35	16n 3	0n42	22n 1	1s17	12s13	14s 7	3s25	3s50	24n16	3s 8	5n53

Julian Day Number = 2834774.5, Delta T = 01h00m20s
Ecliptic obliquity = 23°18'22, Nutation = 0°00'02, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°25'49, Lahiri = 38°32'49

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ASTRODIENST EPHEMERIS for the year 3049
geocentric

MAY 3049 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	14 36 59	11♉ 5'17	27♋36	24°R 8	22♉13	26♓ 8	2°R29	24♏48	17♌54	0♋28	1♈51	21°R16	20♓14	28♋47	7♓50	T 1
W 2	14 40 56	12° 4'06	9♌27	23♉56	23°27	26°54	2♏22	24°48	17°54	0°30	1°52	21°D15	20°11	28°53	7°52	W 2
T 3	14 44 53	13° 2'52	21°20	23°39	24°42	27°40	2°14	24°48	17°55	0°32	1°54	21♓15	20° 8	29° 0	7°55	T 3
F 4	14 48 49	14° 1'36	3♍20	23°17	25°56	28°27	2° 7	24°R48	17°55	0°33	1°55	21°16	20° 5	29° 7	7°57	F 4
S 5	14 52 46	15° 0'18	15°32	22°50	27°10	29°13	1°59	24°48	17°55	0°35	1°56	21°R17	20° 2	29°14	7°59	S 5
S 6	14 56 42	15°58'58	28° 2	22°19	28°24	29°59	1°52	24°48	17°56	0°37	1°57	21°17	19°58	29°20	8° 2	S 6
M 7	15 0 39	16°57'36	10♎53	21°44	29°38	0♈45	1°45	24°47	17°57	0°38	1°59	21°15	19°55	29°27	8° 4	M 7
T 8	15 4 35	17°56'12	24° 6	21° 7	0♊52	1°31	1°38	24°47	17°57	0°40	2° 0	21°11	19°52	29°34	8° 6	T 8
W 9	15 8 32	18°54'46	7♏44	20°27	2° 6	2°18	1°31	24°47	17°58	0°42	2° 1	21° 5	19°49	29°40	8° 8	W 9
T 10	15 12 28	19°53'18	21°42	19°47	3°20	3° 4	1°24	24°46	17°59	0°44	2° 2	20°56	19°46	29°47	8°10	T 10
F 11	15 16 25	20°51'48	5♐58	19° 5	4°34	3°50	1°17	24°45	18° 0	0°45	2° 3	20°47	19°43	29°54	8°12	F 11
S 12	15 20 22	21°50'16	20°26	18°25	5°48	4°36	1°10	24°45	18° 1	0°47	2° 4	20°37	19°39	0♌ 0	8°14	S 12
S 13	15 24 18	22°48'43	4♑58	17°45	7° 1	5°22	1° 3	24°44	18° 1	0°49	2° 5	20°29	19°36	0° 7	8°16	S 13
M14	15 28 15	23°47'09	19°29	17° 6	8°15	6° 8	0°56	24°43	18° 2	0°51	2° 7	20°23	19°33	0°14	8°18	M14
T 15	15 32 11	24°45'32	3♒54	16°31	9°29	6°55	0°50	24°42	18° 3	0°53	2° 8	20°19	19°30	0°20	8°20	T 15
W16	15 36 8	25°43'54	18° 8	15°57	10°43	7°41	0°43	24°41	18° 5	0°55	2° 9	20°17	19°27	0°27	8°21	W16
T 17	15 40 4	26°42'15	2♓10	15°28	11°57	8°27	0°37	24°39	18° 6	0°57	2°10	20°D17	19°24	0°34	8°23	T 17
F 18	15 44 1	27°40'34	16° 0	15° 2	13°10	9°13	0°31	24°38	18° 7	0°58	2°11	20°R17	19°20	0°41	8°25	F 18
S 19	15 47 57	28°38'52	29°38	14°40	14°24	9°59	0°25	24°37	18° 8	1° 0	2°12	20°17	19°17	0°47	8°26	S 19
S 20	15 51 54	29°37'08	13♈ 5	14°22	15°38	10°45	0°19	24°35	18° 9	1° 2	2°13	20°15	19°14	0°54	8°28	S 20
M21	15 55 51	0♊35'23	26°20	14° 9	16°52	11°31	0°13	24°33	18°11	1° 4	2°14	20°10	19°11	1° 1	8°29	M21
T 22	15 59 47	1°33'36	9♉24	14° 1	18° 5	12°17	0° 7	24°32	18°12	1° 6	2°15	20° 3	19° 8	1° 7	8°31	T 22
W23	16 3 44	2°31'48	22°17	13°D57	19°19	13° 3	0° 1	24°30	18°14	1° 8	2°15	19°53	19° 4	1°14	8°32	W23
T 24	16 7 40	3°29'58	4♊58	13°58	20°33	13°49	29♎56	24°28	18°15	1°10	2°16	19°41	19° 1	1°21	8°33	T 24
F 25	16 11 37	4°28'06	17°27	14° 4	21°46	14°35	29°51	24°26	18°17	1°12	2°17	19°28	18°58	1°27	8°34	F 25
S 26	16 15 33	5°26'13	29°44	14°14	23° 0	15°21	29°45	24°24	18°18	1°15	2°18	19°15	18°55	1°34	8°35	S 26
S 27	16 19 30	6°24'19	11♋51	14°29	24°13	16° 7	29°40	24°22	18°20	1°17	2°19	19° 4	18°52	1°41	8°36	S 27
M28	16 23 27	7°22'22	23°48	14°49	25°27	16°53	29°36	24°20	18°22	1°19	2°20	18°55	18°49	1°47	8°37	M28
T 29	16 27 23	8°20'24	5♌39	15°13	26°40	17°39	29°31	24°17	18°23	1°21	2°21	18°48	18°45	1°54	8°38	T 29
W30	16 31 20	9°18'24	17°28	15°41	27°54	18°25	29°26	24°15	18°25	1°23	2°21	18°44	18°42	2° 1	8°39	W30
T 31	16 35 16	10♊16'22	29♌19	16♉13	29♊ 7	19♈10	29♎22	24♏12	18♌27	1♋25	2♈22	18♓43	18♓39	2♌ 7	8♓40	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	15n 4	24n35	4n 8	21n25	2n48	17n47	0s28	2s46	1s21	10s52	1n29	20s28	0n35	16n 3	0n42	22n 2	1s17	12s13	14s 7	3s27	3s51	24n14	3s 7	5n53
W 2	15 22	21 6	3 26	21 15	2 41	18 7	0 25	2 28	1 21	10 50	1 29	20 28	0 35	16 3	0 42	22 2	1 17	12 13	14 7	3 27	3 52	24 12	3 6	5 53
T 3	15 40	16 45	2 34	21 3	2 33	18 28	0 23	2 10	1 21	10 47	1 29	20 28	0 35	16 2	0 42	22 2	1 17	12 13	14 8	3 27	3 53	24 10	3 5	5 53
F 4	15 58	11 42	1 35	20 48	2 23	18 48	0 21	1 52	1 21	10 45	1 29	20 28	0 35	16 2	0 42	22 2	1 17	12 12	14 8	3 27	3 54	24 8	3 4	5 54
S 5	16 15	6 9	0 31	20 30	2 12	19 7	0 18	1 34	1 21	10 43	1 29	20 28	0 35	16 2	0 42	22 2	1 17	12 12	14 8	3 26	3 56	24 6	3 3	5 54
S 6	16 32	0 13	0s36	20 11	2 0	19 26	0 16	1 15	1 22	10 40	1 29	20 28	0 35	16 2	0 42	22 2	1 17	12 12	14 8	3 26	3 57	24 4	3 1	5 54
M 7	16 48	5s52	1 43	19 49	1 46	19 44	0 14	0 57	1 22	10 38	1 29	20 28	0 35	16 2	0 41	22 2	1 17	12 11	14 9	3 27	3 58	24 2	3 0	5 55
T 8	17 5	11 53	2 46	19 25	1 32	20 2	0 11	0 39	1 22	10 35	1 28	20 28	0 35	16 1	0 41	22 2	1 17	12 11	14 9	3 29	3 59	24 0	2 59	5 55
W 9	17 21	17 30	3 42	19 0	1 16	20 19	0 9	0 21	1 22	10 33	1 28	20 28	0 35	16 1	0 41	22 2	1 16	12 11	14 9	3 31	4 1	23 58	2 58	5 55
T 10	17 37	22 22	4 26	18 33	1 0	20 36	0 6	0 3	1 22	10 31	1 28	20 29	0 35	16 1	0 41	22 2	1 16	12 11	14 9	3 34	4 2	23 56	2 57	5 56
F 11	17 52	26 0	4 54	18 6	0 44	20 52	0 4	0n15	1 22	10 28	1 28	20 29	0 35	16 1	0 41	22 2	1 16	12 11	14 10	3 38	4 3	23 54	2 56	5 56
S 12	18 7	28 1	5 4	17 38	0 26	21 8	0 1	0 33	1 22	10 26	1 28	20 29	0 35	16 0	0 41	22 2	1 16	12 10	14 10	3 42	4 4	23 52	2 55	5 56
S 13	18 22	28 7	4 54	17 10	0 9	21 23	0n 1	0 52	1 23	10 24	1 28	20 29	0 35	16 0	0 41	22 2	1 16	12 10	14 10	3 45	4 6	23 50	2 54	5 56
M14	18 37	26 17	4 26	16 43	0s 8	21 37	0 4	1 10	1 23	10 22	1 28	20 29	0 35	16 0	0 41	22 2	1 16	12 10	14 10	3 47	4 7	23 48	2 53	5 57
T 15	18 51	22 45	3 41	16 16	0 26	21 51	0 6	1 28	1 23	10 20	1 28	20 29	0 35	15 59	0 41	22 2	1 16	12 10	14 11	3 49	4 8	23 46	2 52	5 57
W16	19 5	17 53	2 42	15 51	0 42	22 5	0 9	1 46	1 23	10 18	1 27	20 30	0 35	15 59	0 41	22 2	1 16	12 10	14 11	3 50	4 9	23 44	2 51	5 57
T 17	19 19	12 7	1 35	15 26	0 59	22 17	0 11	2 4	1 23	10 16	1 27	20 30	0 35	15 59	0 41	22 2	1 16	12 10	14 11	3 50	4 11	23 42	2 50	5 58
F 18	19 32	5 50	0 23	15 3	1 15	22 29	0 14	2 22	1 23	10 14	1 27	20 30	0 35	15 58	0 41	22 2	1 16	12 10	14 12	3 50	4 12	23 40	2 50	5 58
S 19	19 45	0n37	0n50	14 42	1 30	22 40	0 16	2 40	1 23	10 12	1 27	20 30	0 35	15 58	0 41	22 2	1 16	12 9	14 12	3 50	4 13	23 38	2 49	5 58
S 20	19 57	6 57	1 58	14 23	1 45	22 51	0 19	2 58	1 23	10 10	1 27	20 31	0 35	15 57	0 41	22 2	1 16	12 9	14 12	3 51	4 14	23 36	2 48	5 59
M21	20 10	12 53	2 59	14 6	1 59	23 1	0 22	3 15	1 23	10 8	1 27	20 31	0 35	15 57	0 41	22 2	1 16	12 9	14 13	3 52	4 16	23 34	2 47	5 59
T 22	20 22	18 10	3 49	13 52	2 12	23 10	0 24	3 33	1 23	10 6	1 26	20 31	0 35	15 56	0 41	22 2	1 16	12 9	14 13	3 55	4 17	23 32	2 46	5 59
W23	20 33	22 32	4 27	13 39	2 23	23 19	0 27	3 51	1 23	10 4	1 26	20 32	0 35	15 56	0 41	22 2	1 16	12 9	14 13	3 59	4 18	23 30	2 46	6 0
T 24	20 44	25 47	4 51	13 29	2 34	23 27	0 29	4 9	1 23	10 3	1 26	20 32	0 35	15 55	0 41	22 2	1 16	12 9	14 14	4 4	4 19	23 28	2 45	6 0
F 25	20 55	27 42	5 1	13 21	2 45	23 35	0 31	4 26	1 23	10 1	1 26	20 32	0 35	15 55	0 41	22 2	1 16	12 9	14 14	4 9	4 21	23 26	2 44	6 0
S 26	21 5	28 14	4 56	13 15	2 54	23 41	0 34	4 44	1 23	9 59	1 26	20 33	0 35	15 54	0 41	22 2	1 16	12 9	14 14	4 14	4 22	23 24	2 43	6 1
S 27	21 15	27 24	4 38	13 12	3 2	23 47	0 36	5 2	1 23	9 58	1 25	20 33	0 35	15 54	0 41	22 2	1 16	12 9	14 14	4 18	4 23	23 22	2 43	6 1
M28	21 25	25 17	4 8	13 11	3 9	23 52	0 39	5 19	1 23	9 56	1 25	20 34	0 35	15 53	0 41	22 2	1 16	12 9	14 15	4 22	4 24	23 19	2 42	6 1
T 29	21 34	22 6	3 27	13 12	3 15	23 57	0 41	5 37	1 23	9 55	1 25	20 34	0 35	15 53	0 41	22 2	1 16	12 9	14 15	4 24	4 25	23 17	2 41	6 2
W30	21 43	18 1	2 37	13 15	3 20	24 1	0 44	5 54	1 23	9 53	1 25	20 35	0 35	15 52	0 41	22 2	1 16	12 9	14 15	4 26	4 27	23 15	2 41	6 2
T 31	21n52	13n13	1n41	13n20	3s25	24n 4	0n46	6n11	1s23	9s52	1n25	20s35	0n35	15n52	0n41	22n 2	1s16	12s 9	14s16	4s27	4s28	23n13	2s40	6n 2

Julian Day Number = 2834804.5, Delta T = 01h00m20s
Ecliptic obliquity = 23°18'21, Nutation = 0°00'02, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°25'53, Lahiri = 38°32'54

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ASTRODIENST EPHEMERIS for the year 3049
geocentric

JUNE 3049 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	16 39 13	11♊14'18	11♍17	16♉49	0♋21	19♈56	29°R18	24°R10	18♌29	1♋27	2♈23	18°R42	18♓36	2♌14	8♓41	F 1
S 2	16 43 9	12°12'13	23°28	17°29	1°34	20°42	29♎13	24♑ 7	18°31	1°29	2°24	18♓42	18°33	2°21	8°41	S 2
S 3	16 47 6	13°10'06	5♎58	18°13	2°47	21°28	29°10	24° 4	18°33	1°31	2°24	18°41	18°30	2°28	8°42	S 3
M 4	16 51 2	14° 7'57	18°49	19° 1	4° 1	22°13	29° 6	24° 2	18°35	1°34	2°25	18°39	18°26	2°34	8°43	M 4
T 5	16 54 59	15° 5'46	2♏ 8	19°51	5°14	22°59	29° 2	23°59	18°37	1°36	2°26	18°34	18°23	2°41	8°43	T 5
W 6	16 58 56	16° 3'34	15°54	20°46	6°27	23°45	28°59	23°56	18°39	1°38	2°26	18°26	18°20	2°48	8°43	W 6
T 7	17 2 52	17° 1'21	0♐ 6	21°43	7°40	24°30	28°55	23°53	18°41	1°40	2°27	18°17	18°17	2°54	8°44	T 7
F 8	17 6 49	17°59'06	14°41	22°44	8°54	25°16	28°52	23°50	18°43	1°42	2°27	18° 5	18°14	3° 1	8°44	F 8
S 9	17 10 45	18°56'50	29°32	23°48	10° 7	26° 1	28°49	23°47	18°45	1°44	2°28	17°54	18°10	3° 8	8°44	S 9
S 10	17 14 42	19°54'33	14♑29	24°54	11°20	26°47	28°47	23°43	18°48	1°47	2°28	17°44	18° 7	3°14	8°44	S 10
M11	17 18 38	20°52'15	29°24	26° 4	12°33	27°32	28°44	23°40	18°50	1°49	2°29	17°36	18° 4	3°21	8°45	M11
T 12	17 22 35	21°49'55	14♒ 8	27°17	13°46	28°17	28°42	23°37	18°52	1°51	2°29	17°31	18° 1	3°28	8°R45	T 12
W13	17 26 31	22°47'35	28°36	28°32	14°59	29° 3	28°39	23°33	18°55	1°53	2°30	17°28	17°58	3°34	8°45	W13
T 14	17 30 28	23°45'13	12♓45	29°50	16°12	29°48	28°37	23°30	18°57	1°56	2°30	17°28	17°55	3°41	8°45	T 14
F 15	17 34 25	24°42'51	26°35	1♊11	17°25	0♉33	28°35	23°26	19° 0	1°58	2°31	17°28	17°51	3°48	8°44	F 15
S 16	17 38 21	25°40'28	10♈ 5	2°35	18°38	1°19	28°34	23°23	19° 2	2° 0	2°31	17°27	17°48	3°54	8°44	S 16
S 17	17 42 18	26°38'04	23°19	4° 1	19°51	2° 4	28°32	23°19	19° 5	2° 2	2°32	17°25	17°45	4° 1	8°44	S 17
M18	17 46 14	27°35'39	6♉18	5°29	21° 4	2°49	28°31	23°15	19° 7	2° 4	2°32	17°20	17°42	4° 8	8°44	M18
T 19	17 50 11	28°33'13	19° 4	7° 1	22°17	3°34	28°30	23°11	19°10	2° 7	2°32	17°13	17°39	4°14	8°43	T 19
W20	17 54 7	29°30'47	1♊39	8°35	23°30	4°19	28°29	23° 8	19°12	2° 9	2°33	17° 3	17°36	4°21	8°43	W20
T 21	17 58 4	0♋28'20	14° 3	10°11	24°43	5° 4	28°28	23° 4	19°15	2°11	2°33	16°51	17°32	4°28	8°42	T 21
F 22	18 2 0	1°25'52	26°18	11°51	25°56	5°49	28°27	23° 0	19°18	2°13	2°33	16°38	17°29	4°35	8°42	F 22
S 23	18 5 57	2°23'23	8♋25	13°32	27° 9	6°34	28°27	22°56	19°21	2°16	2°33	16°25	17°26	4°41	8°41	S 23
S 24	18 9 54	3°20'53	20°23	15°16	28°21	7°19	28°27	22°52	19°23	2°18	2°34	16°13	17°23	4°48	8°40	S 24
M25	18 13 50	4°18'22	2♌16	17° 3	29°34	8° 4	28°D26	22°48	19°26	2°20	2°34	16° 4	17°20	4°55	8°39	M25
T 26	18 17 47	5°15'50	14° 5	18°52	0♌47	8°49	28°27	22°44	19°29	2°22	2°34	15°57	17°16	5° 1	8°39	T 26
W27	18 21 43	6°13'17	25°52	20°44	1°59	9°33	28°27	22°40	19°32	2°25	2°34	15°52	17°13	5° 8	8°38	W27
T 28	18 25 40	7°10'43	7♍43	22°38	3°12	10°18	28°27	22°35	19°35	2°27	2°34	15°51	17°10	5°15	8°37	T 28
F 29	18 29 36	8° 8'08	19°40	24°35	4°25	11° 3	28°28	22°31	19°38	2°29	2°34	15°D50	17° 7	5°21	8°36	F 29
S 30	18 33 33	9♋ 5'32	1♎50	26♊33	5♌37	11♉47	28♎29	22♑27	19♌41	2♋31	2♈34	15♓51	17♓ 4	5♌28	8♓35	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	22n 0	7n54	0n39	13n26	3s28	24n 7	0n48	6n29	1s23	9s51	1n24	20s36	0n35	15n51	0n41	22n 2	1s16	12s 9	14s16	4s27	4s29	23n11	2s39	6n 3
S 2	22 8	2 11	0s25	13 35	3 31	24 8	0 51	6 46	1 23	9 49	1 24	20 36	0 35	15 50	0 41	22 2	1 16	12 9	14 16	4 27	4 30	23 9	2 39	6 3
S 3	22 15	3s44	1 30	13 45	3 32	24 9	0 53	7 3	1 22	9 48	1 24	20 37	0 34	15 50	0 41	22 2	1 16	12 9	14 17	4 27	4 32	23 7	2 38	6 3
M 4	22 22	9 41	2 32	13 57	3 33	24 10	0 55	7 20	1 22	9 47	1 24	20 37	0 34	15 49	0 41	22 2	1 16	12 9	14 17	4 28	4 33	23 5	2 38	6 4
T 5	22 29	15 24	3 28	14 10	3 33	24 10	0 57	7 37	1 22	9 46	1 24	20 38	0 34	15 48	0 41	22 2	1 16	12 9	14 18	4 30	4 34	23 2	2 37	6 4
W 6	22 35	20 33	4 14	14 25	3 33	24 8	1 0	7 54	1 22	9 45	1 23	20 38	0 34	15 48	0 41	22 2	1 16	12 9	14 18	4 33	4 35	23 0	2 37	6 4
T 7	22 41	24 43	4 46	14 41	3 31	24 7	1 2	8 10	1 22	9 44	1 23	20 39	0 34	15 47	0 41	22 2	1 16	12 9	14 18	4 37	4 37	22 58	2 37	6 5
F 8	22 46	27 24	5 0	14 58	3 29	24 4	1 4	8 27	1 22	9 43	1 23	20 39	0 34	15 46	0 41	22 2	1 16	12 9	14 19	4 41	4 38	22 56	2 36	6 5
S 9	22 51	28 12	4 54	15 17	3 27	24 1	1 6	8 44	1 22	9 42	1 23	20 40	0 34	15 46	0 40	22 2	1 16	12 9	14 19	4 45	4 39	22 54	2 36	6 5
S 10	22 55	26 58	4 29	15 36	3 23	23 57	1 8	9 0	1 21	9 42	1 22	20 40	0 34	15 45	0 40	22 2	1 16	12 10	14 19	4 49	4 40	22 52	2 35	6 6
M11	23 0	23 50	3 45	15 56	3 19	23 53	1 10	9 16	1 21	9 41	1 22	20 41	0 34	15 44	0 40	22 2	1 16	12 10	14 20	4 52	4 42	22 49	2 35	6 6
T 12	23 3	19 9	2 46	16 17	3 14	23 47	1 12	9 33	1 21	9 40	1 22	20 42	0 34	15 43	0 40	22 2	1 16	12 10	14 20	4 54	4 43	22 47	2 35	6 6
W13	23 7	13 26	1 38	16 39	3 9	23 42	1 14	9 49	1 21	9 40	1 22	20 42	0 34	15 43	0 40	22 2	1 16	12 10	14 20	4 55	4 44	22 45	2 34	6 7
T 14	23 10	7 7	0 25	17 1	3 3	23 35	1 16	10 5	1 21	9 39	1 21	20 43	0 34	15 42	0 40	22 2	1 16	12 10	14 21	4 56	4 45	22 43	2 34	6 7
F 15	23 12	0 37	0n48	17 24	2 57	23 28	1 18	10 21	1 20	9 39	1 21	20 44	0 34	15 41	0 40	22 2	1 16	12 10	14 21	4 56	4 46	22 41	2 34	6 7
S 16	23 14	5n46	1 57	17 47	2 50	23 20	1 19	10 37	1 20	9 39	1 21	20 44	0 34	15 40	0 40	22 2	1 16	12 10	14 21	4 56	4 48	22 38	2 34	6 8
S 17	23 16	11 45	2 57	18 10	2 42	23 11	1 21	10 52	1 20	9 38	1 21	20 45	0 34	15 40	0 40	22 2	1 16	12 11	14 22	4 57	4 49	22 36	2 33	6 8
M18	23 17	17 8	3 48	18 34	2 34	23 2	1 23	11 8	1 20	9 38	1 20	20 46	0 34	15 39	0 40	22 2	1 16	12 11	14 22	4 59	4 50	22 34	2 33	6 8
T 19	23 18	21 39	4 26	18 58	2 26	22 52	1 24	11 23	1 19	9 38	1 20	20 46	0 34	15 38	0 40	22 2	1 16	12 11	14 23	5 1	4 51	22 32	2 33	6 8
W20	23 18	25 6	4 50	19 21	2 17	22 41	1 26	11 39	1 19	9 38	1 20	20 47	0 34	15 37	0 40	22 2	1 16	12 11	14 23	5 5	4 53	22 30	2 33	6 9
T 21	23 18	27 20	5 0	19 45	2 8	22 30	1 27	11 54	1 19	9 38	1 20	20 48	0 34	15 36	0 40	22 2	1 16	12 11	14 23	5 10	4 54	22 27	2 33	6 9
F 22	23 18	28 12	4 56	20 8	1 58	22 18	1 29	12 9	1 19	9 38	1 19	20 48	0 34	15 35	0 40	22 2	1 16	12 12	14 24	5 15	4 55	22 25	2 33	6 9
S 23	23 17	27 41	4 39	20 30	1 48	22 5	1 30	12 24	1 18	9 38	1 19	20 49	0 33	15 34	0 40	22 2	1 16	12 12	14 24	5 20	4 56	22 23	2 33	6 10
S 24	23 16	25 53	4 10	20 52	1 38	21 52	1 32	12 39	1 18	9 38	1 19	20 50	0 33	15 34	0 40	22 2	1 16	12 12	14 24	5 24	4 58	22 21	2 33	6 10
M25	23 14	22 57	3 29	21 14	1 28	21 38	1 33	12 54	1 18	9 38	1 19	20 51	0 33	15 33	0 40	22 2	1 15	12 12	14 25	5 28	4 59	22 18	2 33	6 10
T 26	23 12	19 4	2 40	21 34	1 17	21 24	1 34	13 8	1 17	9 38	1 18	20 51	0 33	15 32	0 40	22 2	1 15	12 13	14 25	5 31	5 0	22 16	2 33	6 11
W27	23 10	14 28	1 44	21 53	1 6	21 9	1 35	13 23	1 17	9 39	1 18	20 52	0 33	15 31	0 40	22 2	1 15	12 13	14 25	5 32	5 1	22 14	2 33	6 11
T 28	23 7	9 18	0 43	22 12	0 55	20 54	1 36	13 37	1 17	9 39	1 18	20 53	0 33	15 30	0 40	22 2	1 15	12 13	14 26	5 33	5 2	22 11	2 33	6 11
F 29	23 3	3 45	0s20	22 28	0 43	20 38	1 37	13 51	1 16	9 40	1 18	20 54	0 33	15 29	0 40	22 1	1 15	12 14	14 26	5 33	5 4	22 9	2 33	6 12
S 30	23n 0	2s 1	1s24	22n44	0s32	20n21	1n38	14n 5	1s16	9s40	1n17	20s54	0n33	15n28	0n40	22n 1	1s15	12s14	14s27	5s33	5s 5	22n 7	2s33	6n12

Julian Day Number = 2834835.5, Delta T = 01h00m21s
Ecliptic obliquity = 23°18'21, Nutation = 0°00'03, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°25'57, Lahiri = 38°32'58

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ASTRODIENST EPHEMERIS for the year 3049
geocentric

JULY 3049 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	18 37 29	10♋ 2'55	14♎17	28♊34	6♌50	12♉32	28♎30	22°R23	19♌44	2♋34	2♈34	15°R51	17♓ 1	5♌35	8°R34	S 1
M 2	18 41 26	11° 0'18	27° 6	0♋37	8° 2	13°16	28°31	22♏18	19°47	2°36	2°R34	15♓50	16°57	5°41	8♓32	M 2
T 3	18 45 23	11°57'39	10♏22	2°42	9°15	14° 0	28°32	22°14	19°50	2°38	2°34	15°46	16°54	5°48	8°31	T 3
W 4	18 49 19	12°54'59	24° 7	4°48	10°27	14°45	28°34	22°10	19°53	2°40	2°34	15°41	16°51	5°55	8°30	W 4
T 5	18 53 16	13°52'19	8♐21	6°56	11°40	15°29	28°36	22° 5	19°56	2°43	2°34	15°34	16°48	6° 1	8°28	T 5
F 6	18 57 12	14°49'38	23° 2	9° 5	12°52	16°13	28°37	22° 1	19°59	2°45	2°34	15°25	16°45	6° 8	8°27	F 6
S 7	19 1 9	15°46'56	8♑ 2	11°16	14° 4	16°57	28°40	21°57	20° 3	2°47	2°34	15°16	16°42	6°15	8°26	S 7
S 8	19 5 5	16°44'14	23°13	13°27	15°16	17°41	28°42	21°52	20° 6	2°49	2°34	15° 8	16°38	6°21	8°24	S 8
M 9	19 9 2	17°41'31	8♒25	15°38	16°29	18°25	28°44	21°48	20° 9	2°51	2°34	15° 2	16°35	6°28	8°22	M 9
T 10	19 12 59	18°38'48	23°27	17°50	17°41	19° 9	28°47	21°43	20°12	2°53	2°34	14°58	16°32	6°35	8°21	T 10
W11	19 16 55	19°36'05	8♓12	20° 2	18°53	19°53	28°49	21°39	20°15	2°56	2°33	14°D56	16°29	6°41	8°19	W11
T 12	19 20 52	20°33'21	22°34	22°13	20° 5	20°37	28°52	21°35	20°19	2°58	2°33	14°56	16°26	6°48	8°17	T 12
F 13	19 24 48	21°30'37	6♈32	24°23	21°17	21°21	28°55	21°30	20°22	3° 0	2°33	14°57	16°22	6°55	8°16	F 13
S 14	19 28 45	22°27'54	20° 6	26°33	22°29	22° 4	28°59	21°26	20°25	3° 2	2°33	14°R58	16°19	7° 1	8°14	S 14
S 15	19 32 41	23°25'10	3♉17	28°42	23°41	22°48	29° 2	21°21	20°29	3° 4	2°33	14°57	16°16	7° 8	8°12	S 15
M16	19 36 38	24°22'27	16° 9	0♌49	24°53	23°31	29° 6	21°17	20°32	3° 6	2°32	14°55	16°13	7°15	8°10	M16
T 17	19 40 34	25°19'43	28°46	2°55	26° 5	24°15	29° 9	21°12	20°36	3° 9	2°32	14°51	16°10	7°22	8° 8	T 17
W18	19 44 31	26°17'00	11♊ 8	5° 0	27°17	24°58	29°13	21° 8	20°39	3°11	2°32	14°44	16° 7	7°28	8° 6	W18
T 19	19 48 28	27°14'17	23°20	7° 3	28°29	25°42	29°17	21° 4	20°43	3°13	2°31	14°37	16° 3	7°35	8° 4	T 19
F 20	19 52 24	28°11'33	5♋24	9° 4	29°41	26°25	29°22	20°59	20°46	3°15	2°31	14°28	16° 0	7°42	8° 2	F 20
S 21	19 56 21	29° 8'50	17°21	11° 3	0♍52	27° 8	29°26	20°55	20°49	3°17	2°30	14°19	15°57	7°48	7°59	S 21
S 22	20 0 17	0♌ 6'07	29°14	13° 0	2° 4	27°51	29°30	20°51	20°53	3°19	2°30	14°12	15°54	7°55	7°57	S 22
M23	20 4 14	1° 3'24	11♌ 3	14°56	3°16	28°34	29°35	20°46	20°56	3°21	2°29	14° 6	15°51	8° 2	7°55	M23
T 24	20 8 10	2° 0'40	22°51	16°49	4°27	29°17	29°40	20°42	21° 0	3°23	2°29	14° 2	15°48	8° 8	7°53	T 24
W25	20 12 7	2°57'57	4♍40	18°41	5°39	29°59	29°45	20°38	21° 4	3°25	2°28	13°59	15°44	8°15	7°50	W25
T 26	20 16 3	3°55'13	16°33	20°31	6°50	0♊42	29°50	20°33	21° 7	3°27	2°28	13°D59	15°41	8°22	7°48	T 26
F 27	20 20 0	4°52'29	28°34	22°18	8° 2	1°25	29°55	20°29	21°11	3°29	2°27	14° 0	15°38	8°28	7°46	F 27
S 28	20 23 57	5°49'45	10♎46	24° 4	9°13	2° 8	0♏ 1	20°25	21°14	3°31	2°27	14° 1	15°35	8°35	7°43	S 28
S 29	20 27 53	6°47'02	23°14	25°48	10°24	2°50	0° 6	20°21	21°18	3°33	2°26	14° 3	15°32	8°42	7°41	S 29
M30	20 31 50	7°44'18	6♏ 1	27°29	11°36	3°32	0°12	20°17	21°21	3°35	2°26	14°R 3	15°28	8°48	7°38	M30
T 31	20 35 46	8♌41'34	19♏13	29♌ 9	12♍47	4♊15	0♏18	20♑13	21♌25	3♋37	2♈25	14♓ 3	15♓25	8♌55	7♓35	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊		☊		⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl		decl		decl		decl	lat
S 1	22n56	7s50	2s26	22n57	0s21	20n 4	1n39	14n19	1s15	9s41	1n17	20s55	0n33	15n27	0n40	22n 1	1s15	12s14	14s27	5s33	5s 6	22n 5		2s33		6n12	
M 2	22 51	13 31	3 21	23 9	0 10	19 46	1 40	14 32	1 15	9 41	1 17	20 56	0 33	15 26	0 40	22 1	1 15	12 15	14 27	5 34	5 7	22 2		2 33		6 12	
T 3	22 46	18 47	4 9	23 18	0n 1	19 28	1 41	14 46	1 15	9 42	1 17	20 57	0 33	15 25	0 40	22 1	1 15	12 15	14 28	5 35	5 9	22 0		2 34		6 13	
W 4	22 41	23 16	4 43	23 25	0 12	19 9	1 41	14 59	1 14	9 43	1 16	20 57	0 33	15 24	0 40	22 1	1 15	12 15	14 28	5 37	5 10	21 58		2 34		6 13	
T 5	22 35	26 33	5 2	23 30	0 23	18 49	1 42	15 13	1 14	9 44	1 16	20 58	0 33	15 23	0 40	22 1	1 15	12 16	14 28	5 40	5 11	21 55		2 34		6 13	
F 6	22 29	28 9	5 2	23 33	0 33	18 30	1 42	15 26	1 13	9 45	1 16	20 59	0 33	15 22	0 40	22 1	1 15	12 16	14 29	5 43	5 12	21 53		2 34		6 14	
S 7	22 23	27 44	4 41	23 32	0 43	18 9	1 43	15 38	1 13	9 46	1 16	21 0	0 32	15 21	0 40	22 1	1 15	12 16	14 29	5 46	5 14	21 51		2 35		6 14	
S 8	22 16	25 16	4 0	23 29	0 52	17 49	1 43	15 51	1 12	9 47	1 15	21 0	0 32	15 20	0 40	22 1	1 15	12 17	14 29	5 50	5 15	21 48		2 35		6 14	
M 9	22 9	21 0	3 3	23 24	1 1	17 27	1 44	16 4	1 12	9 48	1 15	21 1	0 32	15 19	0 40	22 1	1 15	12 17	14 30	5 52	5 16	21 46		2 35		6 14	
T 10	22 1	15 24	1 53	23 16	1 9	17 6	1 44	16 16	1 11	9 49	1 15	21 2	0 32	15 18	0 40	22 1	1 15	12 17	14 30	5 53	5 17	21 44		2 36		6 15	
W11	21 53	9 0	0 36	23 5	1 16	16 44	1 44	16 28	1 11	9 50	1 15	21 3	0 32	15 17	0 40	22 1	1 15	12 18	14 31	5 54	5 18	21 41		2 36		6 15	
T 12	21 45	2 18	0n41	22 51	1 23	16 21	1 44	16 40	1 10	9 51	1 14	21 4	0 32	15 16	0 40	22 1	1 15	12 18	14 31	5 54	5 20	21 39		2 36		6 15	
F 13	21 36	4n19	1 53	22 35	1 29	15 58	1 44	16 52	1 10	9 53	1 14	21 4	0 32	15 15	0 40	22 1	1 16	12 19	14 31	5 54	5 21	21 37		2 37		6 15	
S 14	21 27	10 33	2 57	22 16	1 35	15 35	1 44	17 4	1 9	9 54	1 14	21 5	0 32	15 14	0 40	22 1	1 16	12 19	14 32	5 54	5 22	21 34		2 37		6 16	
S 15	21 17	16 9	3 50	21 55	1 39	15 11	1 44	17 15	1 9	9 55	1 14	21 6	0 32	15 13	0 40	22 1	1 16	12 20	14 32	5 54	5 23	21 32		2 38		6 16	
M16	21 7	20 53	4 30	21 32	1 43	14 47	1 43	17 27	1 8	9 57	1 13	21 7	0 32	15 12	0 40	22 1	1 16	12 20	14 32	5 55	5 25	21 29		2 38		6 16	
T 17	20 57	24 34	4 55	21 7	1 46	14 22	1 43	17 38	1 8	9 58	1 13	21 7	0 32	15 10	0 40	22 1	1 16	12 20	14 33	5 56	5 26	21 27		2 39		6 16	
W18	20 47	27 3	5 7	20 40	1 48	13 57	1 43	17 49	1 7	10 0	1 13	21 8	0 32	15 9	0 40	22 1	1 16	12 21	14 33	5 59	5 27	21 25		2 39		6 17	
T 19	20 36	28 12	5 4	20 11	1 50	13 32	1 42	18 0	1 7	10 2	1 13	21 9	0 31	15 8	0 40	22 0	1 16	12 21	14 33	6 2	5 28	21 22		2 40		6 17	
F 20	20 24	27 59	4 47	19 40	1 51	13 6	1 42	18 10	1 6	10 3	1 12	21 10	0 31	15 7	0 40	22 0	1 16	12 22	14 34	6 5	5 29	21 20		2 40		6 17	
S 21	20 13	26 27	4 18	19 8	1 51	12 41	1 41	18 21	1 5	10 5	1 12	21 10	0 31	15 6	0 40	22 0	1 16	12 22	14 34	6 8	5 31	21 18		2 41		6 17	
S 22	20 1	23 45	3 38	18 35	1 50	12 14	1 40	18 31	1 5	10 7	1 12	21 11	0 31	15 5	0 40	22 0	1 16	12 23	14 34	6 11	5 32	21 15		2 42		6 17	
M23	19 49	20 4	2 49	18 0	1 49	11 48	1 39	18 41	1 4	10 9	1 12	21 12	0 31	15 4	0 40	22 0	1 16	12 23	14 35	6 13	5 33	21 13		2 42		6 18	
T 24	19 36	15 35	1 52	17 24	1 47	11 21	1 38	18 51	1 4	10 11	1 11	21 13	0 31	15 3	0 40	22 0	1 16	12 24	14 35	6 15	5 34	21 10		2 43		6 18	
W25	19 23	10 32	0 50	16 48	1 44	10 54	1 37	19 1	1 3	10 13	1 11	21 13	0 31	15 2	0 40	22 0	1 16	12 24	14 35	6 16	5 36	21 8		2 44		6 18	
T 26	19 10	5 4	0s14	16 10	1 41	10 27	1 36	19 10	1 2	10 15	1 11	21 14	0 31	15 0	0 40	22 0	1 16	12 25	14 36	6 16	5 37	21 5		2 44		6 18	
F 27	18 56	0s38	1 19	15 32	1 37	9 59	1 35	19 19	1 2	10 17	1 11	21 15	0 31	14 59	0 40	22 0	1 16	12 25	14 36	6 16	5 38	21 3		2 45		6 18	
S 28	18 43	6 24	2 21	14 53	1 33	9 31	1 34	19 29	1 1	10 19	1 10	21 16	0 31	14 58	0 40	22 0	1 16	12 26	14 36	6 15	5 39	21 1		2 46		6 18	
S 29	18 28	12 2	3 18	14 14	1 28	9 3	1 32	19 37	1 0	10 21	1 10	21 16	0 31	14 57	0 40	22 0	1 16	12 26	14 37	6 15	5 40	20 58		2 47		6 19	
M30	18 14	17 20	4 6	13 34	1 23	8 35	1 31	19 46	1 0	10 23	1 10	21 17	0 30	14 56	0 40	22 0	1 16	12 27	14 37	6 14	5 42	20 56		2 47		6 19	
T 31	17n59	21s59	4s44	12n54	1n17	8n 6	1n30	19n55	0s59	10s26	1n10	21s18	0n30	14n55	0n40	22n 0	1s16	12s27	14s37	6s15	5s43	20n53		2s48		6n19	

Julian Day Number = 2834865.5, Delta T = 01h00m22s
Ecliptic obliquity = 23°18'21, Nutation = 0°00'04, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°26'02, Lahiri = 38°33'02

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ASTRODIENST EPHEMERIS for the year 3049
geocentric

AUGUST 3049 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	20 39 43	9♌38'50	2♐51	0♍47	13♍58	4♊57	0♏24	20°R 8	21♌29	3♋39	2°R24	14°R 1	15♓22	9♌ 2	7°R33	W 1
T 2	20 43 39	10°36'06	16°58	2°23	15° 9	5°39	0°30	20♑ 4	21°32	3°41	2♈24	13♓58	15°19	9° 8	7♓30	T 2
F 3	20 47 36	11°33'22	1♑31	3°56	16°20	6°21	0°37	20° 0	21°36	3°42	2°23	13°54	15°16	9°15	7°27	F 3
S 4	20 51 33	12°30'39	16°26	5°28	17°31	7° 3	0°43	19°57	21°40	3°44	2°22	13°49	15°13	9°22	7°25	S 4
S 5	20 55 29	13°27'55	1♒36	6°58	18°42	7°45	0°50	19°53	21°43	3°46	2°22	13°45	15° 9	9°28	7°22	S 5
M 6	20 59 26	14°25'12	16°50	8°26	19°53	8°26	0°56	19°49	21°47	3°48	2°21	13°42	15° 6	9°35	7°19	M 6
T 7	21 3 22	15°22'29	2♓ 0	9°51	21° 4	9° 8	1° 3	19°45	21°51	3°50	2°20	13°40	15° 3	9°42	7°16	T 7
W 8	21 7 19	16°19'47	16°56	11°15	22°15	9°50	1°10	19°41	21°54	3°52	2°19	13°D40	15° 0	9°48	7°14	W 8
T 9	21 11 15	17°17'05	1♈30	12°37	23°25	10°31	1°17	19°38	21°58	3°53	2°19	13°41	14°57	9°55	7°11	T 9
F 10	21 15 12	18°14'25	15°39	13°56	24°36	11°12	1°25	19°34	22° 2	3°55	2°18	13°42	14°54	10° 2	7° 8	F 10
S 11	21 19 8	19°11'45	29°21	15°14	25°47	11°54	1°32	19°31	22° 5	3°57	2°17	13°44	14°50	10° 8	7° 5	S 11
S 12	21 23 5	20° 9'05	12♉38	16°29	26°57	12°35	1°39	19°27	22° 9	3°58	2°16	13°44	14°47	10°15	7° 2	S 12
M13	21 27 1	21° 6'27	25°31	17°41	28° 8	13°16	1°47	19°24	22°13	4° 0	2°15	13°R45	14°44	10°22	6°59	M13
T 14	21 30 58	22° 3'50	8♊ 5	18°52	29°18	13°57	1°55	19°20	22°16	4° 2	2°14	13°44	14°41	10°28	6°56	T 14
W15	21 34 55	23° 1'14	20°23	20° 0	0♎28	14°37	2° 3	19°17	22°20	4° 3	2°13	13°42	14°38	10°35	6°53	W15
T 16	21 38 51	23°58'39	2♋28	21° 5	1°38	15°18	2°11	19°14	22°24	4° 5	2°13	13°39	14°34	10°42	6°50	T 16
F 17	21 42 48	24°56'04	14°25	22° 8	2°49	15°59	2°19	19°10	22°28	4° 6	2°12	13°37	14°31	10°48	6°47	F 17
S 18	21 46 44	25°53'31	26°17	23° 8	3°59	16°39	2°27	19° 7	22°31	4° 8	2°11	13°34	14°28	10°55	6°44	S 18
S 19	21 50 41	26°50'59	8♌ 6	24° 6	5° 9	17°20	2°35	19° 4	22°35	4°10	2°10	13°31	14°25	11° 2	6°41	S 19
M20	21 54 37	27°48'27	19°54	25° 0	6°19	18° 0	2°44	19° 1	22°39	4°11	2° 9	13°29	14°22	11° 8	6°38	M20
T 21	21 58 34	28°45'56	1♍45	25°52	7°29	18°40	2°52	18°58	22°42	4°13	2° 8	13°28	14°19	11°15	6°35	T 21
W22	22 2 31	29°43'26	13°40	26°40	8°38	19°20	3° 1	18°56	22°46	4°14	2° 7	13°D28	14°15	11°22	6°32	W22
T 23	22 6 27	0♍40'57	25°41	27°24	9°48	20° 0	3°10	18°53	22°50	4°15	2° 6	13°28	14°12	11°28	6°29	T 23
F 24	22 10 24	1°38'29	7♎51	28° 6	10°58	20°40	3°19	18°50	22°53	4°17	2° 5	13°29	14° 9	11°35	6°26	F 24
S 25	22 14 20	2°36'02	20°12	28°43	12° 7	21°19	3°27	18°48	22°57	4°18	2° 4	13°30	14° 6	11°42	6°23	S 25
S 26	22 18 17	3°33'35	2♏47	29°16	13°17	21°59	3°37	18°45	23° 1	4°20	2° 3	13°31	14° 3	11°48	6°19	S 26
M27	22 22 13	4°31'09	15°39	29°46	14°26	22°38	3°46	18°43	23° 4	4°21	2° 2	13°32	14° 0	11°55	6°16	M27
T 28	22 26 10	5°28'44	28°50	0♎11	15°35	23°17	3°55	18°40	23° 8	4°22	2° 0	13°32	13°56	12° 2	6°13	T 28
W29	22 30 6	6°26'20	12♐24	0°31	16°45	23°56	4° 4	18°38	23°11	4°23	1°59	13°R32	13°53	12° 8	6°10	W29
T 30	22 34 3	7°23'57	26°20	0°47	17°54	24°35	4°14	18°36	23°15	4°25	1°58	13°32	13°50	12°15	6° 7	T 30
F 31	22 37 59	8♍21'35	10♑39	0♎57	19♎ 3	25♊14	4♏24	18♑34	23♌19	4♋26	1♈57	13♓31	13♓47	12♌22	6♓ 4	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	17n44	25s37	5s 6	12n14	1n10	7n38	1n28	20n 3	0s58	10s28	1n 9	21s18	0n30	14n53	0n40	22n 0	1s16	12s28	14s38	6s15	5s44	20n51	2s49	6n19
T 2	17 29	27 51	5 12	11 33	1 3	7 9	1 26	20 11	0 57	10 30	1 9	21 19	0 30	14 52	0 40	22 0	1 16	12 28	14 38	6 17	5 45	20 48	2 50	6 19
F 3	17 13	28 16	4 58	10 53	0 56	6 40	1 24	20 19	0 57	10 33	1 9	21 20	0 30	14 51	0 40	22 0	1 16	12 29	14 38	6 18	5 47	20 46	2 51	6 19
S 4	16 57	26 40	4 23	10 12	0 49	6 10	1 23	20 27	0 56	10 35	1 9	21 20	0 30	14 50	0 40	21 59	1 16	12 30	14 39	6 20	5 48	20 43	2 52	6 19
S 5	16 41	23 7	3 30	9 32	0 40	5 41	1 21	20 34	0 55	10 38	1 9	21 21	0 30	14 49	0 40	21 59	1 16	12 30	14 39	6 21	5 49	20 41	2 52	6 19
M 6	16 25	17 57	2 22	8 52	0 32	5 11	1 19	20 42	0 54	10 40	1 8	21 22	0 30	14 48	0 40	21 59	1 16	12 31	14 39	6 22	5 50	20 38	2 53	6 20
T 7	16 8	11 42	1 4	8 11	0 23	4 42	1 17	20 49	0 54	10 43	1 8	21 22	0 30	14 46	0 40	21 59	1 16	12 31	14 39	6 23	5 51	20 36	2 54	6 20
W 8	15 51	4 52	0n18	7 31	0 14	4 12	1 14	20 56	0 53	10 45	1 8	21 23	0 29	14 45	0 40	21 59	1 16	12 32	14 40	6 23	5 53	20 33	2 55	6 20
T 9	15 34	2n 4	1 36	6 52	0 5	3 42	1 12	21 3	0 52	10 48	1 8	21 24	0 29	14 44	0 40	21 59	1 16	12 32	14 40	6 23	5 54	20 31	2 56	6 20
F 10	15 17	8 42	2 47	6 13	0s 5	3 12	1 10	21 9	0 51	10 51	1 8	21 24	0 29	14 43	0 40	21 59	1 16	12 33	14 40	6 22	5 55	20 28	2 57	6 20
S 11	14 59	14 42	3 45	5 34	0 15	2 42	1 7	21 15	0 50	10 53	1 7	21 25	0 29	14 42	0 40	21 59	1 16	12 33	14 40	6 22	5 56	20 26	2 58	6 20
S 12	14 41	19 49	4 30	4 55	0 25	2 12	1 5	21 22	0 50	10 56	1 7	21 26	0 29	14 41	0 40	21 59	1 16	12 34	14 41	6 22	5 58	20 23	2 59	6 20
M13	14 23	23 52	4 59	4 18	0 36	1 42	1 2	21 28	0 49	10 59	1 7	21 26	0 29	14 39	0 40	21 59	1 16	12 35	14 41	6 22	5 59	20 21	3 0	6 20
T 14	14 5	26 41	5 13	3 40	0 46	1 12	1 0	21 33	0 48	11 2	1 7	21 27	0 29	14 38	0 40	21 59	1 16	12 35	14 41	6 22	6 0	20 18	3 1	6 20
W15	13 46	28 9	5 13	3 4	0 57	0 41	0 57	21 39	0 47	11 5	1 6	21 27	0 29	14 37	0 40	21 59	1 16	12 36	14 42	6 23	6 1	20 16	3 2	6 20
T 16	13 27	28 15	4 58	2 28	1 8	0 11	0 54	21 44	0 46	11 7	1 6	21 28	0 29	14 36	0 40	21 59	1 16	12 36	14 42	6 24	6 2	20 13	3 3	6 20
F 17	13 8	27 1	4 31	1 53	1 19	0s20	0 51	21 49	0 45	11 10	1 6	21 28	0 28	14 35	0 40	21 58	1 16	12 37	14 42	6 25	6 4	20 11	3 4	6 20
S 18	12 49	24 34	3 52	1 19	1 31	0 50	0 48	21 54	0 44	11 13	1 6	21 29	0 28	14 33	0 40	21 58	1 16	12 38	14 42	6 26	6 5	20 8	3 6	6 20
S 19	12 30	21 5	3 3	0 46	1 42	1 20	0 45	21 59	0 43	11 16	1 6	21 29	0 28	14 32	0 40	21 58	1 16	12 38	14 42	6 27	6 6	20 6	3 7	6 20
M20	12 10	16 46	2 7	0 14	1 54	1 51	0 42	22 4	0 42	11 19	1 5	21 30	0 28	14 31	0 40	21 58	1 16	12 39	14 43	6 27	6 7	20 3	3 8	6 20
T 21	11 50	11 48	1 4	0s17	2 5	2 21	0 39	22 8	0 42	11 23	1 5	21 31	0 28	14 30	0 40	21 58	1 16	12 39	14 43	6 28	6 9	20 0	3 9	6 20
W22	11 30	6 22	0s 1	0 46	2 17	2 51	0 36	22 12	0 41	11 26	1 5	21 31	0 28	14 29	0 40	21 58	1 16	12 40	14 43	6 28	6 10	19 58	3 10	6 20
T 23	11 10	0 41	1 7	1 15	2 28	3 22	0 33	22 16	0 40	11 29	1 5	21 32	0 28	14 27	0 40	21 58	1 16	12 40	14 43	6 28	6 11	19 55	3 11	6 20
F 24	10 50	5s 6	2 11	1 42	2 40	3 52	0 29	22 20	0 39	11 32	1 5	21 32	0 28	14 26	0 40	21 58	1 16	12 41	14 44	6 28	6 12	19 53	3 12	6 20
S 25	10 29	10 47	3 10	2 7	2 51	4 22	0 26	22 24	0 38	11 35	1 5	21 32	0 28	14 25	0 40	21 58	1 16	12 42	14 44	6 27	6 13	19 50	3 13	6 20
S 26	10 9	16 8	4 1	2 30	3 2	4 52	0 22	22 27	0 37	11 38	1 4	21 33	0 27	14 24	0 40	21 58	1 16	12 42	14 44	6 27	6 15	19 48	3 15	6 20
M27	9 48	20 54	4 41	2 52	3 14	5 22	0 19	22 30	0 36	11 42	1 4	21 33	0 27	14 23	0 40	21 58	1 16	12 43	14 44	6 27	6 16	19 45	3 16	6 20
T 28	9 27	24 47	5 7	3 12	3 24	5 52	0 15	22 33	0 35	11 45	1 4	21 34	0 27	14 22	0 40	21 58	1 16	12 43	14 44	6 26	6 17	19 42	3 17	6 20
W29	9 6	27 24	5 17	3 30	3 35	6 22	0 11	22 36	0 34	11 48	1 4	21 34	0 27	14 20	0 40	21 58	1 16	12 44	14 45	6 26	6 18	19 40	3 18	6 20
T 30	8 45	28 25	5 9	3 45	3 45	6 52	0 8	22 39	0 33	11 52	1 4	21 35	0 27	14 19	0 40	21 58	1 16	12 45	14 45	6 26	6 19	19 37	3 19	6 20
F 31	8n23	27s35	4s43	3s58	3s54	7s21	0n 4	22n42	0s32	11s55	1n 3	21s35	0n27	14n18	0n40	21n57	1s16	12s45	14s45	6s27	6s21	19n35	3s20	6n20

Julian Day Number = 2834896.5, Delta T = 01h00m22s
Ecliptic obliquity = 23°18'21, Nutation = 0°00'05, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°26'06, Lahiri = 38°33'06

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ASTRODIENST EPHEMERIS for the year 3049
geocentric

SEPTEMBER 3049 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	22 41 56	9♍19'13	25♉18	1♎ 3	20♎12	25♊53	4♏33	18°R32	23♌22	4♋27	1°R56	13°R31	13♓44	12♌28	6°R 1	S 1
S 2	22 45 53	10°16'53	10♒12	1°R 3	21°20	26°31	4°43	18♉30	23°26	4°28	1♈55	13♓30	13°40	12°35	5♓58	S 2
M 3	22 49 49	11°14'33	25°14	0°57	22°29	27°10	4°53	18°28	23°29	4°29	1°54	13°30	13°37	12°42	5°55	M 3
T 4	22 53 46	12°12'14	10♓16	0°46	23°38	27°48	5° 3	18°26	23°33	4°30	1°53	13°D30	13°34	12°48	5°51	T 4
W 5	22 57 42	13° 9'57	25° 9	0°29	24°46	28°26	5°13	18°25	23°37	4°31	1°52	13°R30	13°31	12°55	5°48	W 5
T 6	23 1 39	14° 7'41	9♈46	0° 7	25°55	29° 4	5°23	18°23	23°40	4°33	1°50	13°30	13°28	13° 2	5°45	T 6
F 7	23 5 35	15° 5'27	24° 1	29♍39	27° 3	29°42	5°33	18°22	23°44	4°34	1°49	13°30	13°25	13° 8	5°42	F 7
S 8	23 9 32	16° 3'14	7♉51	29° 5	28°11	0♋19	5°44	18°20	23°47	4°35	1°48	13°30	13°21	13°15	5°39	S 8
S 9	23 13 28	17° 1'02	21°14	28°26	29°19	0°57	5°54	18°19	23°51	4°35	1°47	13°29	13°18	13°22	5°36	S 9
M10	23 17 25	17°58'53	4♊13	27°43	0♏27	1°34	6° 5	18°18	23°54	4°36	1°46	13°29	13°15	13°28	5°33	M10
T 11	23 21 22	18°56'45	16°49	26°55	1°35	2°11	6°15	18°17	23°57	4°37	1°44	13°D29	13°12	13°35	5°30	T 11
W12	23 25 18	19°54'39	29° 7	26° 5	2°43	2°49	6°26	18°16	24° 1	4°38	1°43	13°29	13° 9	13°42	5°27	W12
T 13	23 29 15	20°52'34	11♋11	25°11	3°50	3°25	6°36	18°15	24° 4	4°39	1°42	13°29	13° 5	13°48	5°24	T 13
F 14	23 33 11	21°50'31	23° 5	24°16	4°58	4° 2	6°47	18°14	24° 8	4°40	1°41	13°30	13° 2	13°55	5°21	F 14
S 15	23 37 8	22°48'30	4♌55	23°20	6° 5	4°39	6°58	18°13	24°11	4°41	1°40	13°31	12°59	14° 2	5°18	S 15
S 16	23 41 4	23°46'31	16°43	22°25	7°12	5°15	7° 9	18°13	24°14	4°41	1°38	13°32	12°56	14° 8	5°16	S 16
M17	23 45 1	24°44'33	28°34	21°32	8°19	5°51	7°20	18°12	24°18	4°42	1°37	13°33	12°53	14°15	5°13	M17
T 18	23 48 57	25°42'37	10♍30	20°42	9°26	6°27	7°31	18°12	24°21	4°43	1°36	13°R33	12°50	14°22	5°10	T 18
W19	23 52 54	26°40'42	22°34	19°56	10°33	7° 3	7°42	18°11	24°24	4°43	1°35	13°33	12°46	14°28	5° 7	W19
T 20	23 56 51	27°38'49	4♎48	19°15	11°40	7°39	7°54	18°11	24°28	4°44	1°33	13°32	12°43	14°35	5° 4	T 20
F 21	0 0 47	28°36'58	17°13	18°40	12°46	8°14	8° 5	18°11	24°31	4°44	1°32	13°31	12°40	14°42	5° 1	F 21
S 22	0 4 44	29°35'08	29°51	18°13	13°53	8°49	8°16	18°D11	24°34	4°45	1°31	13°29	12°37	14°48	4°59	S 22
S 23	0 8 40	0♎33'20	12♏42	17°53	14°59	9°24	8°28	18°11	24°37	4°45	1°30	13°26	12°34	14°55	4°56	S 23
M24	0 12 37	1°31'34	25°47	17°41	16° 5	9°59	8°39	18°11	24°40	4°46	1°28	13°24	12°31	15° 2	4°53	M24
T 25	0 16 33	2°29'49	9♐ 7	17°D39	17°11	10°34	8°51	18°12	24°43	4°46	1°27	13°22	12°27	15° 8	4°51	T 25
W26	0 20 30	3°28'05	22°42	17°45	18°17	11° 8	9° 2	18°12	24°46	4°47	1°26	13°21	12°24	15°15	4°48	W26
T 27	0 24 26	4°26'23	6♑33	18° 0	19°22	11°43	9°14	18°12	24°50	4°47	1°25	13°D20	12°21	15°22	4°46	T 27
F 28	0 28 23	5°24'42	20°40	18°24	20°28	12°17	9°26	18°13	24°53	4°47	1°24	13°21	12°18	15°28	4°43	F 28
S 29	0 32 20	6°23'02	5♒ 0	18°57	21°33	12°50	9°38	18°14	24°56	4°48	1°22	13°22	12°15	15°35	4°41	S 29
S 30	0 36 16	7♎21'25	19♒31	19♍39	22♏38	13♋24	9♏50	18♉14	24♌59	4♋48	1♈21	13♓23	12♓11	15♌42	4♓38	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	8n 2	24s51	3s57	4s 8	4s 3	7s51	0n 0	22n44	0s31	11s58	1n 3	21s35	0n27	14n17	0n40	21n57	1s17	12s46	14s45	6s27	6s22	19n32	3s22	6n20
S 2	7 40	20 24	2 55	4 16	4 12	8 20	0s 4	22 46	0 30	12 2	1 3	21 36	0 27	14 16	0 40	21 57	1 17	12 46	14 45	6 27	6 23	19 29	3 23	6 20
M 3	7 19	14 36	1 40	4 21	4 19	8 49	0 8	22 48	0 28	12 5	1 3	21 36	0 27	14 15	0 40	21 57	1 17	12 47	14 45	6 27	6 24	19 27	3 24	6 19
T 4	6 57	7 57	0 18	4 22	4 26	9 18	0 12	22 50	0 27	12 9	1 3	21 37	0 26	14 13	0 40	21 57	1 17	12 48	14 46	6 27	6 26	19 24	3 25	6 19
W 5	6 35	0 56	1n 4	4 21	4 31	9 47	0 16	22 52	0 26	12 12	1 3	21 37	0 26	14 12	0 40	21 57	1 17	12 48	14 46	6 27	6 27	19 22	3 27	6 19
T 6	6 13	6n 1	2 21	4 16	4 36	10 16	0 20	22 53	0 25	12 16	1 3	21 37	0 26	14 11	0 40	21 57	1 17	12 49	14 46	6 27	6 28	19 19	3 28	6 19
F 7	5 51	12 28	3 27	4 8	4 39	10 44	0 24	22 54	0 24	12 19	1 2	21 37	0 26	14 10	0 40	21 57	1 17	12 49	14 46	6 27	6 29	19 16	3 29	6 19
S 8	5 28	18 7	4 18	3 56	4 40	11 13	0 28	22 55	0 23	12 23	1 2	21 38	0 26	14 9	0 40	21 57	1 17	12 50	14 46	6 27	6 30	19 14	3 30	6 19
S 9	5 6	22 42	4 54	3 41	4 40	11 41	0 33	22 56	0 22	12 26	1 2	21 38	0 26	14 8	0 40	21 57	1 17	12 51	14 46	6 27	6 32	19 11	3 31	6 19
M10	4 44	26 0	5 13	3 22	4 39	12 9	0 37	22 57	0 21	12 30	1 2	21 38	0 26	14 7	0 40	21 57	1 17	12 51	14 46	6 27	6 33	19 8	3 33	6 19
T 11	4 21	27 55	5 17	3 0	4 35	12 36	0 41	22 58	0 19	12 33	1 2	21 39	0 26	14 5	0 40	21 57	1 17	12 52	14 46	6 27	6 34	19 6	3 34	6 18
W12	3 58	28 24	5 6	2 35	4 30	13 3	0 45	22 58	0 18	12 37	1 2	21 39	0 25	14 4	0 40	21 57	1 17	12 52	14 47	6 27	6 35	19 3	3 35	6 18
T 13	3 36	27 31	4 41	2 7	4 23	13 31	0 50	22 59	0 17	12 41	1 1	21 39	0 25	14 3	0 40	21 57	1 17	12 53	14 47	6 27	6 36	19 0	3 36	6 18
F 14	3 13	25 22	4 5	1 37	4 14	13 57	0 54	22 59	0 16	12 44	1 1	21 39	0 25	14 2	0 40	21 57	1 17	12 53	14 47	6 27	6 38	18 58	3 38	6 18
S 15	2 50	22 8	3 18	1 5	4 3	14 24	0 59	22 59	0 15	12 48	1 1	21 40	0 25	14 1	0 40	21 56	1 17	12 54	14 47	6 27	6 39	18 55	3 39	6 18
S 16	2 28	18 1	2 23	0 32	3 50	14 50	1 3	22 59	0 13	12 52	1 1	21 40	0 25	14 0	0 40	21 56	1 17	12 54	14 47	6 26	6 40	18 52	3 40	6 17
M17	2 5	13 11	1 22	0n 2	3 36	15 16	1 8	22 58	0 12	12 55	1 1	21 40	0 25	13 59	0 40	21 56	1 17	12 55	14 47	6 26	6 41	18 50	3 41	6 17
T 18	1 42	7 51	0 17	0 36	3 20	15 42	1 12	22 58	0 11	12 59	1 1	21 40	0 25	13 58	0 40	21 56	1 17	12 56	14 47	6 26	6 43	18 47	3 42	6 17
W19	1 19	2 10	0s50	1 10	3 3	16 7	1 17	22 57	0 10	13 3	1 1	21 40	0 25	13 57	0 40	21 56	1 17	12 56	14 47	6 26	6 44	18 44	3 44	6 17
T 20	0 56	3s39	1 55	1 42	2 45	16 32	1 21	22 57	0 8	13 7	1 0	21 40	0 24	13 56	0 40	21 56	1 17	12 57	14 47	6 26	6 45	18 42	3 45	6 17
F 21	0 33	9 26	2 56	2 13	2 26	16 57	1 26	22 56	0 7	13 10	1 0	21 41	0 24	13 55	0 40	21 56	1 17	12 57	14 47	6 27	6 46	18 39	3 46	6 16
S 22	0 10	14 55	3 49	2 42	2 7	17 21	1 30	22 55	0 6	13 14	1 0	21 41	0 24	13 54	0 40	21 56	1 17	12 58	14 47	6 28	6 47	18 36	3 47	6 16
S 23	0s13	19 52	4 31	3 7	1 47	17 45	1 35	22 54	0 4	13 18	1 0	21 41	0 24	13 53	0 40	21 56	1 17	12 58	14 47	6 29	6 49	18 33	3 49	6 16
M24	0 36	23 58	5 1	3 30	1 28	18 9	1 40	22 53	0 3	13 22	1 0	21 41	0 24	13 52	0 40	21 56	1 17	12 59	14 47	6 29	6 50	18 31	3 50	6 16
T 25	0 59	26 52	5 14	3 48	1 8	18 32	1 44	22 51	0 2	13 25	1 0	21 41	0 24	13 51	0 40	21 56	1 17	12 59	14 47	6 30	6 51	18 28	3 51	6 15
W26	1 22	28 17	5 11	4 3	0 50	18 55	1 49	22 50	0 0	13 29	1 0	21 41	0 24	13 50	0 40	21 56	1 17	13 0	14 47	6 31	6 52	18 25	3 52	6 15
T 27	1 45	27 58	4 50	4 14	0 31	19 17	1 53	22 49	0n 1	13 33	1 0	21 41	0 24	13 49	0 40	21 56	1 17	13 0	14 47	6 31	6 53	18 23	3 53	6 15
F 28	2 8	25 52	4 11	4 21	0 14	19 40	1 58	22 47	0 2	13 37	0 59	21 41	0 24	13 48	0 40	21 56	1 17	13 1	14 47	6 31	6 55	18 20	3 54	6 14
S 29	2 31	22 5	3 16	4 23	0n 2	20 1	2 2	22 45	0 4	13 41	0 59	21 41	0 23	13 47	0 40	21 56	1 18	13 1	14 47	6 30	6 56	18 17	3 56	6 14
S 30	2s54	16s54	2s 8	4n21	0n18	20s22	2s 7	22n43	0n 5	13s44	0n59	21s41	0n23	13n46	0n40	21n56	1s18	13s 2	14s47	6s30	6s57	18n14	3s57	6n14

Julian Day Number = 2834927.5, Delta T = 01h00m23s
Ecliptic obliquity = 23°18'21, Nutation = 0°00'06, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°26'10, Lahiri = 38°33'11

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ASTRODIENST EPHEMERIS for the year 3049
geocentric

OCTOBER 3049 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	0 40 13	8♎19'48	4♓10	20♍29	23♏43	13♋57	10♏ 1	18♑15	25♌ 1	4♋48	1°R20	13♓24	12♓ 8	15♌48	4°R36	M 1
T 2	0 44 9	9°18'13	18°52	21°26	24°47	14°31	10°13	18°16	25° 4	4°48	1♈19	13°R25	12° 5	15°55	4♓33	T 2
W 3	0 48 6	10°16'40	3♈29	22°31	25°52	15° 3	10°25	18°17	25° 7	4°49	1°17	13°23	12° 2	16° 2	4°31	W 3
T 4	0 52 2	11°15'08	17°55	23°43	26°56	15°36	10°38	18°18	25°10	4°49	1°16	13°21	11°59	16° 8	4°29	T 4
F 5	0 55 59	12°13'39	2♉ 5	25° 0	28° 0	16° 9	10°50	18°20	25°13	4°49	1°15	13°17	11°56	16°15	4°26	F 5
S 6	0 59 55	13°12'11	15°54	26°23	29° 3	16°41	11° 2	18°21	25°16	4°49	1°14	13°13	11°52	16°22	4°24	S 6
S 7	1 3 52	14°10'46	29°19	27°51	0♐ 7	17°13	11°14	18°22	25°18	4°49	1°13	13° 8	11°49	16°28	4°22	S 7
M 8	1 7 49	15° 9'23	12♊21	29°23	1°10	17°45	11°26	18°24	25°21	4°R49	1°11	13° 4	11°46	16°35	4°20	M 8
T 9	1 11 45	16° 8'01	25° 0	0♎59	2°13	18°16	11°39	18°25	25°24	4°49	1°10	13° 0	11°43	16°41	4°18	T 9
W10	1 15 42	17° 6'42	7♋19	2°38	3°16	18°47	11°51	18°27	25°26	4°49	1° 9	12°58	11°40	16°48	4°16	W10
T 11	1 19 38	18° 5'26	19°24	4°19	4°18	19°18	12° 3	18°29	25°29	4°49	1° 8	12°D58	11°37	16°55	4°14	T 11
F 12	1 23 35	19° 4'11	1♌19	6° 3	5°21	19°49	12°16	18°31	25°31	4°49	1° 7	12°59	11°33	17° 1	4°12	F 12
S 13	1 27 31	20° 2'58	13° 8	7°48	6°22	20°19	12°28	18°33	25°34	4°49	1° 5	13° 0	11°30	17° 8	4°10	S 13
S 14	1 31 28	21° 1'48	24°57	9°34	7°24	20°50	12°41	18°35	25°36	4°48	1° 4	13° 2	11°27	17°15	4° 8	S 14
M15	1 35 24	22° 0'40	6♍50	11°21	8°25	21°19	12°53	18°37	25°39	4°48	1° 3	13° 3	11°24	17°21	4° 7	M15
T 16	1 39 21	22°59'33	18°52	13° 9	9°27	21°49	13° 6	18°40	25°41	4°48	1° 2	13°R 3	11°21	17°28	4° 5	T 16
W17	1 43 17	23°58'29	1♎ 6	14°57	10°27	22°18	13°18	18°42	25°44	4°48	1° 1	13° 1	11°17	17°35	4° 3	W17
T 18	1 47 14	24°57'27	13°34	16°46	11°28	22°47	13°31	18°44	25°46	4°47	1° 0	12°58	11°14	17°41	4° 2	T 18
F 19	1 51 11	25°56'27	26°18	18°34	12°28	23°16	13°44	18°47	25°48	4°47	0°59	12°52	11°11	17°48	4° 0	F 19
S 20	1 55 7	26°55'29	9♏17	20°22	13°28	23°44	13°56	18°50	25°50	4°46	0°58	12°45	11° 8	17°55	3°59	S 20
S 21	1 59 4	27°54'33	22°31	22°10	14°27	24°12	14° 9	18°52	25°53	4°46	0°57	12°37	11° 5	18° 1	3°57	S 21
M22	2 3 0	28°53'39	5♐58	23°57	15°26	24°40	14°22	18°55	25°55	4°46	0°55	12°29	11° 2	18° 8	3°56	M22
T 23	2 6 57	29°52'47	19°37	25°44	16°25	25° 7	14°35	18°58	25°57	4°45	0°54	12°23	10°58	18°15	3°55	T 23
W24	2 10 53	0♏51'56	3♑26	27°30	17°23	25°34	14°48	19° 1	25°59	4°45	0°53	12°18	10°55	18°21	3°53	W24
T 25	2 14 50	1°51'08	17°22	29°16	18°21	26° 1	15° 0	19° 4	26° 1	4°44	0°52	12°15	10°52	18°28	3°52	T 25
F 26	2 18 46	2°50'20	1♒25	1♏ 1	19°18	26°27	15°13	19° 7	26° 3	4°43	0°51	12°D14	10°49	18°35	3°51	F 26
S 27	2 22 43	3°49'35	15°33	2°45	20°15	26°53	15°26	19°11	26° 5	4°43	0°50	12°14	10°46	18°41	3°50	S 27
S 28	2 26 40	4°48'51	29°45	4°29	21°11	27°18	15°39	19°14	26° 7	4°42	0°49	12°15	10°43	18°48	3°49	S 28
M29	2 30 36	5°48'09	14♓ 0	6°12	22° 7	27°44	15°52	19°17	26° 8	4°41	0°48	12°R15	10°39	18°55	3°48	M29
T 30	2 34 33	6°47'28	28°14	7°54	23° 3	28° 8	16° 5	19°21	26°10	4°41	0°47	12°14	10°36	19° 1	3°47	T 30
W31	2 38 29	7♏46'49	12♈26	9♏35	23♐58	28♋33	16♏18	19♑25	26♌12	4♋40	0♈46	12♓11	10♓33	19♌ 8	3♓46	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	3s17	10s43	0s51	4n15	0n32	20s43	2s12	22n41	0n 7	13s48	0n59	21s41	0n23	13n45	0n41	21n56	1s18	13s 2	14s47	6s29	6s58	18n12	3s58	6n14
T 2	3 40	3 55	0n30	4 4	0 45	21 4	2 16	22 39	0 8	13 52	0 59	21 41	0 23	13 44	0 41	21 56	1 18	13 3	14 47	6 29	6 59	18 9	3 59	6 13
W 3	4 3	3n 2	1 48	3 50	0 57	21 24	2 21	22 37	0 9	13 56	0 59	21 41	0 23	13 43	0 41	21 56	1 18	13 3	14 47	6 30	7 1	18 6	4 0	6 13
T 4	4 26	9 44	2 58	3 32	1 8	21 43	2 25	22 35	0 11	14 0	0 59	21 41	0 23	13 42	0 41	21 55	1 18	13 3	14 47	6 31	7 2	18 3	4 1	6 13
F 5	4 48	15 49	3 56	3 10	1 18	22 2	2 30	22 33	0 12	14 4	0 59	21 41	0 23	13 41	0 41	21 55	1 18	13 4	14 47	6 32	7 3	18 1	4 2	6 12
S 6	5 11	20 56	4 38	2 45	1 26	22 21	2 34	22 30	0 14	14 7	0 59	21 41	0 23	13 40	0 41	21 55	1 18	13 4	14 47	6 34	7 4	17 58	4 3	6 12
S 7	5 34	24 50	5 4	2 17	1 33	22 39	2 39	22 28	0 15	14 11	0 58	21 41	0 22	13 39	0 41	21 55	1 18	13 5	14 47	6 36	7 5	17 55	4 4	6 12
M 8	5 56	27 19	5 12	1 46	1 39	22 56	2 43	22 25	0 17	14 15	0 58	21 41	0 22	13 38	0 41	21 55	1 18	13 5	14 47	6 37	7 7	17 52	4 6	6 11
T 9	6 19	28 18	5 6	1 12	1 44	23 13	2 47	22 22	0 19	14 19	0 58	21 41	0 22	13 37	0 41	21 55	1 18	13 6	14 47	6 38	7 8	17 50	4 7	6 11
W10	6 41	27 51	4 45	0 36	1 47	23 30	2 52	22 20	0 20	14 23	0 58	21 41	0 22	13 37	0 41	21 55	1 18	13 6	14 47	6 39	7 9	17 47	4 8	6 11
T 11	7 3	26 4	4 12	0s 1	1 50	23 46	2 56	22 17	0 22	14 27	0 58	21 40	0 22	13 36	0 41	21 55	1 18	13 6	14 47	6 39	7 10	17 44	4 9	6 10
F 12	7 26	23 8	3 28	0 40	1 52	24 2	3 0	22 14	0 23	14 31	0 58	21 40	0 22	13 35	0 41	21 55	1 18	13 7	14 47	6 39	7 11	17 41	4 10	6 10
S 13	7 48	19 16	2 36	1 21	1 53	24 17	3 4	22 11	0 25	14 34	0 58	21 40	0 22	13 34	0 41	21 55	1 18	13 7	14 47	6 38	7 13	17 38	4 11	6 10
S 14	8 10	14 40	1 37	2 2	1 53	24 31	3 8	22 8	0 27	14 38	0 58	21 40	0 22	13 33	0 41	21 55	1 18	13 8	14 47	6 38	7 14	17 36	4 12	6 9
M15	8 32	9 29	0 34	2 45	1 52	24 45	3 13	22 6	0 28	14 42	0 58	21 40	0 22	13 33	0 41	21 55	1 18	13 8	14 47	6 37	7 15	17 33	4 13	6 9
T 16	8 53	3 54	0s32	3 28	1 50	24 59	3 17	22 3	0 30	14 46	0 58	21 40	0 21	13 32	0 41	21 55	1 18	13 8	14 46	6 37	7 16	17 30	4 14	6 8
W17	9 15	1s55	1 36	4 12	1 48	25 12	3 20	22 0	0 32	14 50	0 58	21 39	0 21	13 31	0 41	21 55	1 18	13 9	14 46	6 38	7 17	17 27	4 14	6 8
T 18	9 37	7 45	2 38	4 55	1 46	25 24	3 24	21 56	0 33	14 54	0 58	21 39	0 21	13 30	0 41	21 55	1 18	13 9	14 46	6 39	7 19	17 24	4 15	6 8
F 19	9 58	13 24	3 33	5 39	1 42	25 36	3 28	21 53	0 35	14 57	0 57	21 39	0 21	13 30	0 41	21 55	1 18	13 9	14 46	6 42	7 20	17 22	4 16	6 7
S 20	10 19	18 34	4 17	6 23	1 39	25 48	3 32	21 50	0 37	15 1	0 57	21 39	0 21	13 29	0 41	21 55	1 18	13 10	14 46	6 44	7 21	17 19	4 17	6 7
S 21	10 40	22 57	4 49	7 7	1 34	25 58	3 36	21 47	0 39	15 5	0 57	21 38	0 21	13 28	0 41	21 55	1 18	13 10	14 46	6 47	7 22	17 16	4 18	6 6
M22	11 1	26 12	5 6	7 51	1 30	26 9	3 39	21 44	0 40	15 9	0 57	21 38	0 21	13 27	0 41	21 55	1 18	13 10	14 46	6 50	7 23	17 13	4 19	6 6
T 23	11 22	27 58	5 5	8 34	1 25	26 18	3 43	21 41	0 42	15 13	0 57	21 38	0 21	13 27	0 41	21 55	1 18	13 10	14 46	6 53	7 25	17 10	4 20	6 6
W24	11 43	28 3	4 47	9 17	1 20	26 28	3 46	21 38	0 44	15 17	0 57	21 38	0 21	13 26	0 41	21 55	1 18	13 11	14 45	6 55	7 26	17 8	4 21	6 5
T 25	12 3	26 21	4 12	10 0	1 14	26 36	3 49	21 35	0 46	15 20	0 57	21 37	0 20	13 26	0 41	21 55	1 18	13 11	14 45	6 56	7 27	17 5	4 21	6 5
F 26	12 23	23 1	3 22	10 41	1 9	26 44	3 52	21 32	0 48	15 24	0 57	21 37	0 20	13 25	0 41	21 55	1 18	13 11	14 45	6 56	7 28	17 2	4 22	6 4
S 27	12 43	18 18	2 19	11 23	1 3	26 52	3 55	21 29	0 50	15 28	0 57	21 37	0 20	13 24	0 41	21 55	1 19	13 12	14 45	6 56	7 29	16 59	4 23	6 4
S 28	13 3	12 32	1 7	12 3	0 56	26 59	3 58	21 26	0 52	15 32	0 57	21 36	0 20	13 24	0 41	21 55	1 19	13 12	14 45	6 56	7 31	16 56	4 24	6 4
M29	13 23	6 7	0n 9	12 43	0 50	27 5	4 1	21 23	0 54	15 35	0 57	21 36	0 20	13 23	0 41	21 55	1 19	13 12	14 45	6 55	7 32	16 53	4 24	6 3
T 30	13 42	0n36	1 25	13 23	0 44	27 11	4 4	21 20	0 55	15 39	0 57	21 35	0 20	13 23	0 42	21 55	1 19	13 12	14 44	6 56	7 33	16 50	4 25	6 3
W31	14s 2	7n15	2n34	14s 1	0n37	27s16	4s 7	21n17	0n57	15s43	0n57	21s35	0n20	13n22	0n42	21n55	1s19	13s12	14s44	6s57	7s34	16n48	4s26	6n 2

Julian Day Number = 2834957.5, Delta T = 01h00m23s
Ecliptic obliquity = 23°18'21, Nutation = 0°00'05, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°26'14, Lahiri = 38°33'15

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ASTRODIENST EPHEMERIS for the year 3049
geocentric

NOVEMBER 3049 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	2 42 26	8♏46'13	26♈30	11♏16	24♐52	28♋57	16♏31	19♑28	26♎14	4°R39	0°R45	12°R 5	10♓30	19♎15	3°R46	T 1
F 2	2 46 22	9°45'38	10♉22	12°56	25°46	29°20	16°44	19°32	26°15	4♋38	0♈45	11♓57	10°27	19°21	3♓45	F 2
S 3	2 50 19	10°45'05	23°59	14°36	26°39	29°43	16°57	19°36	26°17	4°38	0°44	11°47	10°23	19°28	3°44	S 3
S 4	2 54 15	11°44'34	7♊17	16°14	27°32	0♎ 6	17°10	19°40	26°18	4°37	0°43	11°36	10°20	19°35	3°44	S 4
M 5	2 58 12	12°44'05	20°15	17°52	28°23	0°29	17°23	19°44	26°20	4°36	0°42	11°26	10°17	19°41	3°43	M 5
T 6	3 2 9	13°43'39	2♋53	19°30	29°15	0°50	17°36	19°48	26°21	4°35	0°41	11°18	10°14	19°48	3°43	T 6
W 7	3 6 5	14°43'14	15°12	21° 7	0♑ 5	1°12	17°49	19°52	26°23	4°34	0°40	11°11	10°11	19°55	3°42	W 7
T 8	3 10 2	15°42'52	27°17	22°43	0°55	1°33	18° 2	19°56	26°24	4°33	0°39	11° 7	10° 8	20° 1	3°42	T 8
F 9	3 13 58	16°42'32	9♎12	24°19	1°44	1°53	18°15	20° 1	26°25	4°32	0°39	11° 5	10° 4	20° 8	3°42	F 9
S 10	3 17 55	17°42'14	21° 1	25°54	2°33	2°13	18°28	20° 5	26°26	4°31	0°38	11°D 5	10° 1	20°14	3°42	S 10
S 11	3 21 51	18°41'58	2♍49	27°29	3°20	2°33	18°41	20°10	26°28	4°30	0°37	11° 6	9°58	20°21	3°42	S 11
M12	3 25 48	19°41'45	14°44	29° 3	4° 7	2°52	18°54	20°14	26°29	4°29	0°36	11°R 6	9°55	20°28	3°41	M12
T 13	3 29 44	20°41'33	26°49	0♐36	4°53	3°10	19° 7	20°19	26°30	4°28	0°36	11° 4	9°52	20°34	3°D41	T 13
W14	3 33 41	21°41'24	9♎ 9	2° 9	5°38	3°28	19°20	20°23	26°31	4°27	0°35	11° 1	9°48	20°41	3°42	W14
T 15	3 37 38	22°41'17	21°48	3°42	6°21	3°45	19°33	20°28	26°32	4°25	0°34	10°55	9°45	20°48	3°42	T 15
F 16	3 41 34	23°41'11	4♏47	5°14	7° 4	4° 2	19°46	20°33	26°33	4°24	0°34	10°46	9°42	20°54	3°42	F 16
S 17	3 45 31	24°41'08	18° 7	6°46	7°46	4°19	19°59	20°38	26°33	4°23	0°33	10°35	9°39	21° 1	3°42	S 17
S 18	3 49 27	25°41'07	1♐46	8°17	8°27	4°34	20°13	20°43	26°34	4°22	0°32	10°23	9°36	21° 8	3°42	S 18
M19	3 53 24	26°41'08	15°40	9°48	9° 7	4°49	20°26	20°48	26°35	4°21	0°32	10°11	9°33	21°14	3°43	M19
T 20	3 57 20	27°41'10	29°46	11°18	9°46	5° 4	20°39	20°53	26°36	4°19	0°31	10° 0	9°29	21°21	3°43	T 20
W21	4 1 17	28°41'14	13♑58	12°48	10°23	5°18	20°52	20°58	26°36	4°18	0°31	9°52	9°26	21°28	3°44	W21
T 22	4 5 14	29°41'19	28°12	14°17	10°59	5°31	21° 5	21° 4	26°37	4°17	0°30	9°46	9°23	21°34	3°44	T 22
F 23	4 9 10	0♐41'27	12♒24	15°46	11°34	5°44	21°18	21° 9	26°37	4°15	0°29	9°43	9°20	21°41	3°45	F 23
S 24	4 13 7	1°41'35	26°33	17°15	12° 8	5°56	21°31	21°14	26°38	4°14	0°29	9°42	9°17	21°48	3°46	S 24
S 25	4 17 3	2°41'45	10♓36	18°42	12°40	6° 7	21°44	21°20	26°38	4°13	0°29	9°42	9°14	21°54	3°47	S 25
M26	4 21 0	3°41'56	24°34	20°10	13°10	6°18	21°56	21°25	26°39	4°11	0°28	9°41	9°10	22° 1	3°47	M26
T 27	4 24 56	4°42'08	8♈27	21°37	13°39	6°28	22° 9	21°31	26°39	4°10	0°28	9°39	9° 7	22° 8	3°48	T 27
W28	4 28 53	5°42'22	22°13	23° 3	14° 7	6°37	22°22	21°36	26°39	4° 8	0°27	9°34	9° 4	22°14	3°49	W28
T 29	4 32 49	6°42'38	5♉50	24°29	14°32	6°45	22°35	21°42	26°39	4° 7	0°27	9°26	9° 1	22°21	3°50	T 29
F 30	4 36 46	7♐42'55	19♉18	25♐54	14♑56	6♎53	22♏48	21♑48	26♎39	4♋ 5	0♈27	9♓15	8♓58	22♎28	3♓51	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	14s21	13n29	3n34	14s39	0n30	27s21	4s 9	21n14	0n59	15s47	0n57	21s35	0n20	13n21	0n42	21n55	1s19	13s13	14s44	6s59	7s35	16n45	4s26	6n 2
F 2	14 39	18 57	4 20	15 15	0 24	27 26	4 11	21 11	1 2	15 50	0 57	21 34	0 20	13 21	0 42	21 55	1 19	13 13	14 44	7 3	7 37	16 42	4 27	6 1
S 3	14 58	23 20	4 50	15 51	0 17	27 29	4 14	21 8	1 4	15 54	0 56	21 34	0 20	13 20	0 42	21 55	1 19	13 13	14 44	7 6	7 38	16 39	4 28	6 1
S 4	15 16	26 23	5 3	16 27	0 10	27 33	4 16	21 5	1 6	15 58	0 56	21 33	0 19	13 20	0 42	21 55	1 19	13 13	14 43	7 10	7 39	16 36	4 28	6 1
M 5	15 34	27 57	5 1	17 1	0 3	27 35	4 17	21 2	1 8	16 1	0 56	21 33	0 19	13 20	0 42	21 55	1 19	13 13	14 43	7 14	7 40	16 33	4 29	6 0
T 6	15 52	28 0	4 43	17 34	0s 4	27 37	4 19	21 0	1 10	16 5	0 56	21 32	0 19	13 19	0 42	21 55	1 19	13 13	14 43	7 17	7 41	16 30	4 30	6 0
W 7	16 10	26 38	4 13	18 6	0 11	27 39	4 21	20 57	1 12	16 9	0 56	21 32	0 19	13 19	0 42	21 55	1 19	13 14	14 43	7 20	7 43	16 27	4 30	5 59
T 8	16 27	24 3	3 31	18 38	0 17	27 40	4 22	20 55	1 14	16 12	0 56	21 31	0 19	13 18	0 42	21 55	1 19	13 14	14 43	7 21	7 44	16 25	4 31	5 59
F 9	16 44	20 27	2 42	19 8	0 24	27 41	4 23	20 52	1 16	16 16	0 56	21 31	0 19	13 18	0 42	21 55	1 19	13 14	14 42	7 22	7 45	16 22	4 31	5 58
S 10	17 1	16 4	1 45	19 38	0 31	27 41	4 24	20 50	1 19	16 20	0 56	21 30	0 19	13 18	0 42	21 55	1 19	13 14	14 42	7 22	7 46	16 19	4 32	5 58
S 11	17 17	11 6	0 44	20 6	0 38	27 41	4 25	20 48	1 21	16 23	0 56	21 30	0 19	13 17	0 42	21 55	1 19	13 14	14 42	7 22	7 47	16 16	4 32	5 58
M12	17 34	5 41	0s19	20 33	0 44	27 40	4 26	20 46	1 23	16 27	0 56	21 29	0 19	13 17	0 42	21 55	1 19	13 14	14 42	7 22	7 49	16 13	4 32	5 57
T 13	17 50	0s 0	1 23	21 0	0 51	27 39	4 26	20 43	1 25	16 30	0 56	21 28	0 19	13 16	0 42	21 55	1 19	13 14	14 41	7 22	7 50	16 10	4 33	5 57
W14	18 5	5 48	2 23	21 25	0 57	27 38	4 27	20 42	1 28	16 34	0 56	21 28	0 18	13 16	0 42	21 55	1 19	13 14	14 41	7 24	7 51	16 7	4 33	5 56
T 15	18 20	11 31	3 18	21 49	1 4	27 35	4 27	20 40	1 30	16 37	0 56	21 27	0 18	13 16	0 42	21 55	1 19	13 14	14 41	7 26	7 52	16 4	4 34	5 56
F 16	18 35	16 53	4 4	22 12	1 10	27 33	4 26	20 38	1 32	16 41	0 56	21 27	0 18	13 16	0 42	21 55	1 19	13 14	14 41	7 29	7 53	16 1	4 34	5 55
S 17	18 50	21 35	4 38	22 34	1 16	27 30	4 26	20 37	1 35	16 44	0 56	21 26	0 18	13 15	0 42	21 55	1 19	13 14	14 40	7 33	7 54	15 58	4 34	5 55
S 18	19 4	25 15	4 58	22 55	1 22	27 27	4 25	20 35	1 37	16 48	0 56	21 25	0 18	13 15	0 42	21 55	1 19	13 14	14 40	7 38	7 56	15 55	4 35	5 54
M19	19 18	27 30	5 0	23 15	1 28	27 23	4 24	20 34	1 40	16 51	0 56	21 25	0 18	13 15	0 42	21 55	1 19	13 14	14 40	7 42	7 57	15 53	4 35	5 54
T 20	19 32	28 2	4 44	23 34	1 34	27 19	4 23	20 33	1 42	16 55	0 56	21 24	0 18	13 15	0 42	21 55	1 19	13 14	14 40	7 47	7 58	15 50	4 35	5 54
W21	19 45	26 43	4 10	23 51	1 39	27 15	4 21	20 32	1 45	16 58	0 56	21 23	0 18	13 15	0 42	21 55	1 19	13 14	14 39	7 50	7 59	15 47	4 35	5 53
T 22	19 58	23 41	3 21	24 7	1 45	27 10	4 19	20 31	1 47	17 2	0 56	21 23	0 18	13 14	0 43	21 55	1 19	13 14	14 39	7 52	8 0	15 44	4 36	5 53
F 23	20 11	19 13	2 19	24 22	1 50	27 5	4 17	20 31	1 50	17 5	0 56	21 22	0 18	13 14	0 43	21 55	1 19	13 14	14 39	7 53	8 2	15 41	4 36	5 52
S 24	20 23	13 41	1 9	24 36	1 55	26 59	4 15	20 30	1 52	17 8	0 56	21 21	0 17	13 14	0 43	21 55	1 19	13 14	14 39	7 53	8 3	15 38	4 36	5 52
S 25	20 35	7 29	0n 5	24 49	2 0	26 53	4 12	20 30	1 55	17 12	0 56	21 20	0 17	13 14	0 43	21 55	1 19	13 14	14 38	7 53	8 4	15 35	4 36	5 51
M26	20 46	0 57	1 18	25 0	2 4	26 47	4 9	20 30	1 58	17 15	0 56	21 20	0 17	13 14	0 43	21 55	1 19	13 14	14 38	7 54	8 5	15 32	4 36	5 51
T 27	20 58	5n34	2 26	25 11	2 8	26 41	4 6	20 30	2 0	17 18	0 56	21 19	0 17	13 14	0 43	21 55	1 19	13 14	14 38	7 54	8 6	15 29	4 36	5 50
W28	21 8	11 46	3 24	25 20	2 12	26 34	4 2	20 30	2 3	17 22	0 56	21 18	0 17	13 14	0 43	21 55	1 19	13 14	14 37	7 56	8 8	15 26	4 36	5 50
T 29	21 19	17 20	4 11	25 27	2 16	26 27	3 58	20 31	2 6	17 25	0 56	21 17	0 17	13 14	0 43	21 55	1 19	13 14	14 37	7 59	8 9	15 23	4 36	5 50
F 30	21s28	21n59	4n42	25s34	2s19	26s20	3s53	20n31	2n 9	17s28	0n56	21s16	0n17	13n14	0n43	21n55	1s19	13s13	14s37	8s 3	8s10	15n20	4s36	5n49

Julian Day Number = 2834988.5, Delta T = 01h00m24s
Ecliptic obliquity = 23°18'21, Nutation = 0°00'04, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°26'19, Lahiri = 38°33'19

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ASTRODIENST EPHEMERIS for the year 3049
geocentric

DECEMBER 3049 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	4 40 43	8♐43'14	2♊34	27♐18	15♑18	7♌ 0	23♏ 1	21♑53	26♌40	4°R 4	0°R26	9°R 3	8♓54	22♌34	3♓53	S 1
S 2	4 44 39	9°43'34	15°35	28°41	15°39	7° 7	23°14	21°59	26°R40	4♋ 2	0♈26	8♓49	8°51	22°41	3°54	S 2
M 3	4 48 36	10°43'56	28°21	0♑ 4	15°57	7°12	23°27	22° 5	26°40	4° 1	0°26	8°36	8°48	22°47	3°55	M 3
T 4	4 52 32	11°44'20	10♋52	1°25	16°13	7°17	23°39	22°11	26°39	3°59	0°25	8°24	8°45	22°54	3°56	T 4
W 5	4 56 29	12°44'45	23° 7	2°46	16°27	7°21	23°52	22°17	26°39	3°58	0°25	8°14	8°42	23° 1	3°58	W 5
T 6	5 0 25	13°45'12	5♌ 9	4° 5	16°40	7°25	24° 5	22°23	26°39	3°56	0°25	8° 8	8°39	23° 7	3°59	T 6
F 7	5 4 22	14°45'40	17° 2	5°22	16°50	7°27	24°17	22°29	26°39	3°55	0°25	8° 4	8°35	23°14	4° 1	F 7
S 8	5 8 18	15°46'11	28°50	6°39	16°57	7°29	24°30	22°35	26°39	3°53	0°25	8° 3	8°32	23°21	4° 2	S 8
S 9	5 12 15	16°46'43	10♍37	7°53	17° 3	7°30	24°43	22°41	26°38	3°52	0°24	8° 2	8°29	23°27	4° 4	S 9
M10	5 16 12	17°47'16	22°31	9° 5	17° 6	7°R30	24°55	22°48	26°38	3°50	0°24	8° 2	8°26	23°34	4° 6	M10
T 11	5 20 8	18°47'51	4♎35	10°15	17°R 7	7°29	25° 8	22°54	26°37	3°48	0°24	8° 1	8°23	23°41	4° 7	T 11
W12	5 24 5	19°48'28	16°56	11°22	17° 5	7°28	25°20	23° 0	26°37	3°47	0°24	7°59	8°20	23°47	4° 9	W12
T 13	5 28 1	20°49'07	29°37	12°26	17° 1	7°25	25°33	23° 6	26°36	3°45	0°24	7°53	8°16	23°54	4°11	T 13
F 14	5 31 58	21°49'47	12♏44	13°27	16°55	7°22	25°45	23°13	26°36	3°43	0°D24	7°45	8°13	24° 1	4°13	F 14
S 15	5 35 54	22°50'29	26°15	14°24	16°46	7°18	25°57	23°19	26°35	3°42	0°24	7°35	8°10	24° 7	4°15	S 15
S 16	5 39 51	23°51'12	10♐11	15°16	16°34	7°13	26°10	23°26	26°34	3°40	0°24	7°23	8° 7	24°14	4°17	S 16
M17	5 43 47	24°51'57	24°28	16° 3	16°20	7° 7	26°22	23°32	26°33	3°38	0°24	7°11	8° 4	24°21	4°19	M17
T 18	5 47 44	25°52'42	9♑ 0	16°44	16° 4	7° 0	26°34	23°39	26°32	3°37	0°24	7° 0	8° 1	24°27	4°22	T 18
W19	5 51 41	26°53'29	23°40	17°18	15°46	6°52	26°47	23°45	26°32	3°35	0°24	6°52	7°57	24°34	4°24	W19
T 20	5 55 37	27°54'17	8♒20	17°45	15°25	6°44	26°59	23°52	26°31	3°33	0°24	6°46	7°54	24°41	4°26	T 20
F 21	5 59 34	28°55'06	22°53	18° 4	15° 1	6°34	27°11	23°59	26°30	3°32	0°25	6°43	7°51	24°47	4°28	F 21
S 22	6 3 30	29°55'55	7♓16	18°R14	14°36	6°24	27°23	24° 5	26°29	3°30	0°25	6°D43	7°48	24°54	4°31	S 22
S 23	6 7 27	0♑56'45	21°26	18°14	14° 9	6°13	27°35	24°12	26°27	3°28	0°25	6°43	7°45	25° 0	4°33	S 23
M24	6 11 23	1°57'36	5♈22	18° 3	13°40	6° 1	27°47	24°19	26°26	3°27	0°25	6°R43	7°41	25° 7	4°36	M24
T 25	6 15 20	2°58'28	19° 4	17°41	13° 9	5°48	27°58	24°26	26°25	3°25	0°26	6°42	7°38	25°14	4°38	T 25
W26	6 19 17	3°59'20	2♉32	17° 7	12°37	5°35	28°10	24°32	26°24	3°23	0°26	6°38	7°35	25°20	4°41	W26
T 27	6 23 13	5° 0'13	15°49	16°23	12° 3	5°20	28°22	24°39	26°23	3°21	0°26	6°32	7°32	25°27	4°44	T 27
F 28	6 27 10	6° 1'07	28°53	15°27	11°28	5° 5	28°34	24°46	26°21	3°20	0°26	6°24	7°29	25°34	4°46	F 28
S 29	6 31 6	7° 2'01	11♊46	14°22	10°53	4°49	28°45	24°53	26°20	3°18	0°27	6°13	7°26	25°40	4°49	S 29
S 30	6 35 3	8° 2'56	24°27	13° 9	10°17	4°33	28°57	25° 0	26°18	3°16	0°27	6° 2	7°22	25°47	4°52	S 30
M31	6 38 59	9♑ 3'52	6♋56	11♑50	9♑40	4♌16	29♏ 8	25♑ 7	26♌17	3♋15	0♈28	5♓51	7♓19	25♌54	4♓55	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	21s38	25n25	4n58	25s39	2s22	26s13	3s48	20n32	2n11	17s31	0n56	21s16	0n17	13n14	0n43	21n55	1s19	13s13	14s37	8s 8	8s11	15n17	4s36	5n49
S 2	21 47	27 28	4 58	25 43	2 25	26 5	3 43	20 33	2 14	17 35	0 56	21 15	0 17	13 14	0 43	21 55	1 19	13 13	14 36	8 13	8 12	15 14	4 36	5 48
M 3	21 56	28 0	4 43	25 46	2 27	25 57	3 37	20 34	2 17	17 38	0 56	21 14	0 17	13 14	0 43	21 55	1 19	13 13	14 36	8 18	8 13	15 11	4 36	5 48
T 4	22 4	27 5	4 14	25 47	2 29	25 49	3 31	20 36	2 20	17 41	0 56	21 13	0 17	13 14	0 43	21 55	1 19	13 13	14 36	8 23	8 15	15 8	4 36	5 47
W 5	22 12	24 51	3 34	25 47	2 31	25 40	3 24	20 38	2 23	17 44	0 56	21 12	0 16	13 14	0 43	21 55	1 19	13 13	14 35	8 26	8 16	15 5	4 36	5 47
T 6	22 19	21 32	2 45	25 46	2 31	25 32	3 17	20 40	2 25	17 47	0 56	21 11	0 16	13 14	0 43	21 55	1 19	13 12	14 35	8 28	8 17	15 2	4 36	5 47
F 7	22 26	17 22	1 49	25 44	2 32	25 23	3 9	20 42	2 28	17 50	0 56	21 10	0 16	13 14	0 43	21 55	1 19	13 12	14 35	8 30	8 18	14 59	4 36	5 46
S 8	22 33	12 35	0 49	25 40	2 32	25 14	3 1	20 44	2 31	17 53	0 56	21 10	0 16	13 15	0 43	21 56	1 19	13 12	14 34	8 30	8 19	14 56	4 36	5 46
S 9	22 39	7 20	0s14	25 35	2 31	25 5	2 53	20 47	2 34	17 56	0 56	21 9	0 16	13 15	0 43	21 56	1 19	13 12	14 34	8 31	8 21	14 53	4 35	5 45
M10	22 45	1 47	1 16	25 29	2 30	24 56	2 44	20 49	2 37	17 59	0 56	21 8	0 16	13 15	0 43	21 56	1 19	13 12	14 34	8 31	8 22	14 50	4 35	5 45
T 11	22 50	3s53	2 16	25 22	2 28	24 46	2 34	20 53	2 40	18 2	0 56	21 7	0 16	13 15	0 43	21 56	1 19	13 11	14 33	8 31	8 23	14 47	4 35	5 44
W12	22 55	9 33	3 11	25 14	2 25	24 36	2 24	20 56	2 43	18 5	0 56	21 6	0 16	13 15	0 43	21 56	1 19	13 11	14 33	8 32	8 24	14 44	4 35	5 44
T 13	22 59	14 59	3 58	25 5	2 22	24 26	2 14	20 59	2 46	18 8	0 56	21 5	0 16	13 16	0 43	21 56	1 19	13 11	14 33	8 34	8 25	14 41	4 34	5 44
F 14	23 3	19 55	4 34	24 54	2 17	24 16	2 2	21 3	2 49	18 11	0 56	21 4	0 16	13 16	0 43	21 56	1 19	13 11	14 33	8 37	8 26	14 38	4 34	5 43
S 15	23 7	24 0	4 56	24 43	2 12	24 6	1 51	21 7	2 52	18 14	0 56	21 3	0 16	13 16	0 43	21 56	1 19	13 10	14 32	8 41	8 28	14 35	4 34	5 43
S 16	23 10	26 49	5 1	24 31	2 6	23 55	1 39	21 11	2 55	18 17	0 56	21 2	0 16	13 16	0 44	21 56	1 19	13 10	14 32	8 45	8 29	14 32	4 33	5 42
M17	23 12	27 59	4 48	24 18	1 58	23 44	1 26	21 16	2 58	18 20	0 56	21 1	0 15	13 17	0 44	21 56	1 19	13 10	14 32	8 49	8 30	14 29	4 33	5 42
T 18	23 15	27 16	4 16	24 5	1 50	23 33	1 13	21 20	3 1	18 22	0 56	21 0	0 15	13 17	0 44	21 56	1 19	13 9	14 31	8 53	8 31	14 26	4 33	5 42
W19	23 16	24 39	3 28	23 51	1 40	23 22	1 0	21 25	3 4	18 25	0 56	20 59	0 15	13 17	0 44	21 56	1 19	13 9	14 31	8 57	8 32	14 23	4 32	5 41
T 20	23 17	20 25	2 25	23 37	1 29	23 11	0 46	21 30	3 7	18 28	0 56	20 58	0 15	13 18	0 44	21 56	1 19	13 9	14 31	8 59	8 34	14 20	4 32	5 41
F 21	23 18	14 58	1 13	23 22	1 17	22 59	0 32	21 35	3 10	18 31	0 56	20 57	0 15	13 18	0 44	21 56	1 19	13 8	14 30	9 0	8 35	14 17	4 31	5 40
S 22	23 18	8 45	0n 3	23 7	1 4	22 48	0 17	21 41	3 13	18 33	0 56	20 56	0 15	13 18	0 44	21 56	1 19	13 8	14 30	9 0	8 36	14 14	4 31	5 40
S 23	23 18	2 11	1 18	22 53	0 49	22 36	0 2	21 46	3 16	18 36	0 56	20 54	0 15	13 19	0 44	21 56	1 19	13 8	14 30	9 0	8 37	14 11	4 30	5 40
M24	23 17	4n22	2 26	22 38	0 32	22 24	0n13	21 52	3 18	18 39	0 56	20 53	0 15	13 19	0 44	21 56	1 19	13 7	14 29	9 0	8 38	14 8	4 30	5 39
T 25	23 16	10 36	3 26	22 24	0 15	22 11	0 28	21 58	3 21	18 41	0 56	20 52	0 15	13 20	0 44	21 56	1 19	13 7	14 29	9 0	8 39	14 5	4 29	5 39
W26	23 15	16 14	4 12	22 9	0n 4	21 59	0 44	22 4	3 24	18 44	0 56	20 51	0 15	13 20	0 44	21 56	1 19	13 6	14 29	9 2	8 41	14 2	4 29	5 39
T 27	23 13	21 1	4 45	21 56	0 23	21 46	1 0	22 10	3 27	18 46	0 56	20 50	0 15	13 21	0 44	21 56	1 19	13 6	14 28	9 4	8 42	13 59	4 28	5 38
F 28	23 10	24 42	5 1	21 42	0 43	21 34	1 15	22 17	3 30	18 49	0 56	20 49	0 15	13 21	0 44	21 56	1 19	13 6	14 28	9 7	8 43	13 56	4 27	5 38
S 29	23 7	27 4	5 3	21 30	1 3	21 21	1 31	22 23	3 32	18 51	0 56	20 48	0 14	13 22	0 44	21 56	1 19	13 5	14 28	9 11	8 44	13 53	4 27	5 38
S 30	23 4	28 0	4 49	21 17	1 22	21 8	1 47	22 30	3 35	18 54	0 56	20 47	0 14	13 22	0 44	21 57	1 19	13 5	14 27	9 15	8 45	13 50	4 26	5 37
M31	23s 0	27n28	4n21	21s 6	1n41	20s56	2n 2	22n37	3n38	18s56	0n56	20s45	0n14	13n23	0n44	21n57	1s19	13s 4	14s27	9s19	8s46	13n47	4s25	5n37

Julian Day Number = 2835018.5, Delta T = 01h00m24s
Ecliptic obliquity = 23°18'20, Nutation = 0°00'05, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°26'23, Lahiri = 38°33'23

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