Astrodienst Ephemeris Tables

from the year 3050 for 50 years

tropical geocentric zodiac

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

Programming
Dieter Koch and Alois Treindl
based on Swiss Ephemeris

Code D5EPX

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

ASTRODIENST EPHEMERIS for the year 3050
geocentric

JANUARY 3050 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	6 42 56	10♑ 4'49	19♋14	10°R28	9°R 3	3°R58	29♏20	25♑14	26°R15	3°R13	0♈28	5°R41	7♓16	26♌ 0	4♓58	T 1
W 2	6 46 52	11° 5'46	1♌20	9♑ 5	8♑27	3♌39	29°31	25°20	26♌14	3♋11	0°28	5♓34	7°13	26° 7	5° 0	W 2
T 3	6 50 49	12° 6'45	13°18	7°44	7°51	3°20	29°42	25°27	26°12	3°10	0°29	5°28	7°10	26°14	5° 3	T 3
F 4	6 54 46	13° 7'44	25° 8	6°28	7°15	3° 0	29°53	25°34	26°11	3° 8	0°29	5°26	7° 7	26°20	5° 6	F 4
S 5	6 58 42	14° 8'43	6♍54	5°19	6°41	2°39	0♐ 5	25°41	26° 9	3° 6	0°30	5°D25	7° 3	26°27	5°10	S 5
S 6	7 2 39	15° 9'44	18°41	4°19	6° 8	2°19	0°16	25°48	26° 7	3° 5	0°31	5°26	7° 0	26°34	5°13	S 6
M 7	7 6 35	16°10'45	0♎33	3°29	5°36	1°57	0°27	25°55	26° 5	3° 3	0°31	5°27	6°57	26°40	5°16	M 7
T 8	7 10 32	17°11'47	12°35	2°49	5° 5	1°35	0°37	26° 3	26° 3	3° 1	0°32	5°R28	6°54	26°47	5°19	T 8
W 9	7 14 28	18°12'50	24°53	2°21	4°37	1°13	0°48	26°10	26° 2	3° 0	0°32	5°28	6°51	26°53	5°22	W 9
T 10	7 18 25	19°13'54	7♏31	2° 3	4°10	0°50	0°59	26°17	26° 0	2°58	0°33	5°26	6°47	27° 0	5°26	T 10
F 11	7 22 21	20°14'58	20°34	1°D55	3°46	0°27	1°10	26°24	25°58	2°56	0°34	5°22	6°44	27° 7	5°29	F 11
S 12	7 26 18	21°16'03	4♐ 5	1°58	3°23	0° 4	1°20	26°31	25°56	2°55	0°34	5°17	6°41	27°13	5°32	S 12
S 13	7 30 15	22°17'09	18° 4	2° 9	3° 3	29♋40	1°31	26°38	25°54	2°53	0°35	5°10	6°38	27°20	5°36	S 13
M14	7 34 11	23°18'15	2♑30	2°28	2°45	29°17	1°41	26°45	25°52	2°52	0°36	5° 3	6°35	27°27	5°39	M14
T 15	7 38 8	24°19'22	17°16	2°55	2°29	28°53	1°51	26°52	25°50	2°50	0°37	4°56	6°32	27°33	5°43	T 15
W16	7 42 4	25°20'29	2♒15	3°29	2°16	28°29	2° 1	26°59	25°47	2°49	0°37	4°51	6°28	27°40	5°46	W16
T 17	7 46 1	26°21'36	17°18	4° 8	2° 6	28° 5	2°11	27° 6	25°45	2°47	0°38	4°48	6°25	27°47	5°50	T 17
F 18	7 49 57	27°22'43	2♓17	4°53	1°58	27°41	2°21	27°13	25°43	2°45	0°39	4°D47	6°22	27°53	5°53	F 18
S 19	7 53 54	28°23'50	17° 3	5°43	1°52	27°17	2°31	27°21	25°41	2°44	0°40	4°47	6°19	28° 0	5°57	S 19
S 20	7 57 51	29°24'57	1♈30	6°37	1°49	26°54	2°41	27°28	25°39	2°42	0°41	4°49	6°16	28° 7	6° 1	S 20
M21	8 1 47	0♒26'03	15°38	7°35	1°D48	26°30	2°51	27°35	25°36	2°41	0°42	4°50	6°13	28°13	6° 4	M21
T 22	8 5 44	1°27'09	29°23	8°37	1°50	26° 7	3° 0	27°42	25°34	2°40	0°42	4°R51	6° 9	28°20	6° 8	T 22
W23	8 9 40	2°28'15	12♉48	9°41	1°54	25°44	3°10	27°49	25°32	2°38	0°43	4°50	6° 6	28°27	6°12	W23
T 24	8 13 37	3°29'21	25°55	10°48	2° 0	25°22	3°19	27°56	25°29	2°37	0°44	4°48	6° 3	28°33	6°16	T 24
F 25	8 17 33	4°30'26	8♊45	11°57	2° 9	24°59	3°28	28° 3	25°27	2°35	0°45	4°45	6° 0	28°40	6°19	F 25
S 26	8 21 30	5°31'31	21°20	13° 9	2°20	24°37	3°37	28°10	25°25	2°34	0°46	4°40	5°57	28°46	6°23	S 26
S 27	8 25 26	6°32'36	3♋44	14°22	2°33	24°16	3°46	28°17	25°22	2°33	0°47	4°35	5°53	28°53	6°27	S 27
M28	8 29 23	7°33'40	15°57	15°37	2°48	23°55	3°55	28°24	25°20	2°31	0°48	4°30	5°50	29° 0	6°31	M28
T 29	8 33 20	8°34'44	28° 1	16°54	3° 6	23°35	4° 4	28°31	25°17	2°30	0°49	4°26	5°47	29° 6	6°35	T 29
W30	8 37 16	9°35'48	9♌58	18°12	3°25	23°15	4°13	28°38	25°15	2°29	0°50	4°23	5°44	29°13	6°39	W30
T 31	8 41 13	10♒36'51	21♌49	19♑31	3♑46	22♋56	4♐21	28♑45	25♌12	2♋27	0♈52	4♓21	5♓41	29♌20	6♓43	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	22s55	25n35	3n42	20s55	1n59	20s43	2n17	22n43	3n40	18s58	0n57	20s44	0n14	13n23	0n44	21n57	1s19	13s 4	14s27	9s22	8s48	13n44	4s25	5n36
W 2	22 51	22 33	2 52	20 45	2 15	20 31	2 32	22 50	3 43	19 1	0 57	20 43	0 14	13 24	0 44	21 57	1 19	13 3	14 27	9 25	8 49	13 41	4 24	5 36
T 3	22 45	18 35	1 56	20 36	2 29	20 18	2 47	22 57	3 45	19 3	0 57	20 42	0 14	13 24	0 44	21 57	1 19	13 3	14 26	9 27	8 50	13 38	4 23	5 36
F 4	22 40	13 56	0 55	20 29	2 40	20 6	3 1	23 4	3 47	19 5	0 57	20 41	0 14	13 25	0 44	21 57	1 19	13 2	14 26	9 28	8 51	13 35	4 22	5 35
S 5	22 34	8 48	0s 8	20 23	2 49	19 54	3 14	23 11	3 50	19 8	0 57	20 39	0 14	13 26	0 44	21 57	1 19	13 2	14 26	9 28	8 52	13 31	4 22	5 35
S 6	22 27	3 22	1 11	20 18	2 56	19 43	3 28	23 18	3 52	19 10	0 57	20 38	0 14	13 26	0 44	21 57	1 19	13 1	14 25	9 28	8 54	13 28	4 21	5 35
M 7	22 20	2s14	2 12	20 15	3 0	19 31	3 40	23 25	3 54	19 12	0 57	20 37	0 14	13 27	0 44	21 57	1 19	13 1	14 25	9 28	8 55	13 25	4 20	5 34
T 8	22 12	7 49	3 7	20 14	3 2	19 20	3 52	23 32	3 56	19 14	0 57	20 36	0 14	13 28	0 44	21 57	1 19	13 0	14 25	9 27	8 56	13 22	4 19	5 34
W 9	22 4	13 14	3 55	20 15	3 2	19 10	4 4	23 39	3 58	19 16	0 57	20 35	0 14	13 28	0 44	21 57	1 19	13 0	14 24	9 27	8 57	13 19	4 18	5 34
T 10	21 56	18 15	4 34	20 17	3 1	19 0	4 14	23 46	4 0	19 19	0 57	20 33	0 14	13 29	0 44	21 57	1 19	12 59	14 24	9 28	8 58	13 16	4 17	5 34
F 11	21 47	22 36	4 59	20 20	2 58	18 51	4 25	23 52	4 2	19 21	0 57	20 32	0 14	13 30	0 44	21 57	1 19	12 59	14 24	9 29	8 59	13 13	4 16	5 33
S 12	21 38	25 55	5 9	20 24	2 53	18 42	4 34	23 59	4 3	19 23	0 57	20 31	0 13	13 30	0 45	21 57	1 19	12 58	14 24	9 31	9 1	13 10	4 16	5 33
S 13	21 28	27 47	5 2	20 30	2 47	18 33	4 43	24 6	4 5	19 25	0 57	20 30	0 13	13 31	0 45	21 57	1 19	12 58	14 23	9 34	9 2	13 7	4 15	5 33
M14	21 18	27 52	4 35	20 36	2 41	18 25	4 51	24 12	4 6	19 27	0 57	20 28	0 13	13 32	0 45	21 57	1 19	12 57	14 23	9 37	9 3	13 4	4 14	5 32
T 15	21 8	26 0	3 50	20 43	2 34	18 18	4 59	24 18	4 8	19 29	0 57	20 27	0 13	13 32	0 45	21 57	1 19	12 57	14 23	9 39	9 4	13 1	4 13	5 32
W16	20 57	22 16	2 48	20 50	2 26	18 12	5 6	24 24	4 9	19 31	0 57	20 26	0 13	13 33	0 45	21 57	1 19	12 56	14 22	9 41	9 5	12 57	4 12	5 32
T 17	20 46	17 3	1 34	20 57	2 18	18 5	5 12	24 30	4 10	19 33	0 58	20 24	0 13	13 34	0 45	21 58	1 19	12 55	14 22	9 42	9 6	12 54	4 11	5 31
F 18	20 34	10 49	0 14	21 4	2 9	18 0	5 18	24 36	4 11	19 34	0 58	20 23	0 13	13 35	0 45	21 58	1 19	12 55	14 22	9 42	9 8	12 51	4 10	5 31
S 19	20 22	4 4	1n 6	21 11	2 0	17 55	5 23	24 42	4 12	19 36	0 58	20 22	0 13	13 35	0 45	21 58	1 19	12 54	14 22	9 42	9 9	12 48	4 8	5 31
S 20	20 10	2n45	2 21	21 17	1 51	17 50	5 27	24 47	4 13	19 38	0 58	20 20	0 13	13 36	0 45	21 58	1 19	12 54	14 21	9 42	9 10	12 45	4 7	5 31
M21	19 57	9 16	3 25	21 24	1 42	17 46	5 31	24 53	4 13	19 40	0 58	20 19	0 13	13 37	0 45	21 58	1 19	12 53	14 21	9 41	9 11	12 42	4 6	5 30
T 22	19 43	15 10	4 15	21 29	1 33	17 43	5 35	24 58	4 14	19 42	0 58	20 18	0 13	13 38	0 45	21 58	1 19	12 53	14 21	9 41	9 12	12 39	4 5	5 30
W23	19 30	20 12	4 50	21 34	1 23	17 40	5 37	25 2	4 14	19 43	0 58	20 17	0 13	13 39	0 45	21 58	1 19	12 52	14 21	9 41	9 13	12 36	4 4	5 30
T 24	19 16	24 8	5 9	21 38	1 14	17 38	5 40	25 7	4 15	19 45	0 58	20 15	0 13	13 39	0 45	21 58	1 19	12 51	14 20	9 42	9 15	12 33	4 3	5 30
F 25	19 2	26 46	5 12	21 42	1 5	17 36	5 42	25 11	4 15	19 47	0 58	20 14	0 13	13 40	0 45	21 58	1 19	12 51	14 20	9 43	9 16	12 29	4 2	5 29
S 26	18 47	28 1	5 0	21 44	0 56	17 34	5 43	25 15	4 15	19 48	0 58	20 13	0 12	13 41	0 45	21 58	1 19	12 50	14 20	9 45	9 17	12 26	4 1	5 29
S 27	18 32	27 49	4 34	21 46	0 47	17 33	5 44	25 19	4 15	19 50	0 58	20 11	0 12	13 42	0 45	21 58	1 19	12 49	14 20	9 47	9 18	12 23	3 59	5 29
M28	18 17	26 15	3 55	21 46	0 38	17 32	5 45	25 23	4 15	19 51	0 59	20 10	0 12	13 43	0 45	21 58	1 19	12 49	14 19	9 48	9 19	12 20	3 58	5 29
T 29	18 1	23 30	3 7	21 46	0 29	17 32	5 45	25 26	4 15	19 53	0 59	20 8	0 12	13 44	0 45	21 58	1 19	12 48	14 19	9 50	9 20	12 17	3 57	5 29
W30	17 45	19 45	2 10	21 44	0 20	17 31	5 45	25 30	4 14	19 54	0 59	20 7	0 12	13 44	0 45	21 58	1 19	12 48	14 19	9 51	9 21	12 14	3 56	5 28
T 31	17s29	15n14	1n 8	21s42	0n12	17s31	5n44	25n32	4n14	19s56	0n59	20s 6	0n12	13n45	0n45	21n58	1s19	12s47	14s19	9s52	9s23	12n11	3s54	5n28

Julian Day Number = 2835049.5, Delta T = 01h00m25s
Ecliptic obliquity = 23°18'20, Nutation = 0°00'07, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°26'27, Lahiri = 38°33'27

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ASTRODIENST EPHEMERIS for the year 3050
geocentric

FEBRUARY 3050 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	8 45 9	11♒37'54	3♍37	20♉52	4♉ 9	22°R37	4♐30	28♉52	25°R10	2°R26	0♈53	4°D20	5♓38	29♌26	6♓47	F 1
S 2	8 49 6	12°38'56	15°24	22°14	4°34	22♋19	4°38	28°59	25♌ 7	2♋25	0°54	4♓20	5°34	29°33	6°51	S 2
S 3	8 53 2	13°39'59	27°13	23°37	5° 1	22° 1	4°46	29° 6	25° 5	2°24	0°55	4°22	5°31	29°40	6°55	S 3
M 4	8 56 59	14°41'01	9♎ 7	25° 0	5°29	21°45	4°54	29°13	25° 2	2°23	0°56	4°23	5°28	29°46	6°59	M 4
T 5	9 0 55	15°42'02	21°10	26°25	5°59	21°29	5° 2	29°20	25° 0	2°21	0°57	4°25	5°25	29°53	7° 3	T 5
W 6	9 4 52	16°43'04	3♏26	27°50	6°31	21°13	5°10	29°27	24°57	2°20	0°58	4°26	5°22	29°59	7° 7	W 6
T 7	9 8 49	17°44'05	16° 1	29°17	7° 4	20°59	5°18	29°34	24°54	2°19	1° 0	4°R27	5°19	0♍ 6	7°11	T 7
F 8	9 12 45	18°45'06	28°57	0♒44	7°38	20°45	5°25	29°41	24°52	2°18	1° 1	4°26	5°15	0°13	7°16	F 8
S 9	9 16 42	19°46'07	12♐19	2°12	8°14	20°32	5°33	29°48	24°49	2°17	1° 2	4°25	5°12	0°20	7°20	S 9
S 10	9 20 38	20°47'07	26° 9	3°40	8°51	20°20	5°40	29°55	24°47	2°16	1° 3	4°24	5° 9	0°26	7°24	S 10
M11	9 24 35	21°48'07	10♉26	5°10	9°30	20° 9	5°47	0♒ 1	24°44	2°15	1° 5	4°22	5° 6	0°33	7°28	M11
T 12	9 28 31	22°49'06	25° 8	6°40	10°10	19°58	5°54	0° 8	24°41	2°14	1° 6	4°21	5° 3	0°39	7°32	T 12
W13	9 32 28	23°50'05	10♒ 9	8°10	10°51	19°48	6° 1	0°15	24°39	2°13	1° 7	4°20	4°59	0°46	7°36	W13
T 14	9 36 24	24°51'03	25°21	9°42	11°33	19°39	6° 7	0°22	24°36	2°12	1° 9	4°19	4°56	0°53	7°41	T 14
F 15	9 40 21	25°52'00	10♓35	11°14	12°16	19°31	6°14	0°28	24°33	2°11	1°10	4°D19	4°53	0°59	7°45	F 15
S 16	9 44 18	26°52'56	25°39	12°46	13° 0	19°23	6°20	0°35	24°31	2°11	1°11	4°19	4°50	1° 6	7°49	S 16
S 17	9 48 14	27°53'51	10♈27	14°20	13°45	19°17	6°27	0°41	24°28	2°10	1°13	4°20	4°47	1°13	7°53	S 17
M18	9 52 11	28°54'44	24°52	15°54	14°31	19°11	6°33	0°48	24°26	2° 9	1°14	4°20	4°44	1°19	7°58	M18
T 19	9 56 7	29°55'37	8♉51	17°29	15°18	19° 6	6°39	0°55	24°23	2° 8	1°15	4°21	4°40	1°26	8° 2	T 19
W20	10 0 4	0♓56'28	22°24	19° 4	16° 6	19° 2	6°44	1° 1	24°20	2° 7	1°17	4°21	4°37	1°33	8° 6	W20
T 21	10 4 0	1°57'18	5♊32	20°41	16°54	18°59	6°50	1° 7	24°18	2° 7	1°18	4°R21	4°34	1°39	8°11	T 21
F 22	10 7 57	2°58'07	18°19	22°18	17°44	18°56	6°56	1°14	24°15	2° 6	1°20	4°21	4°31	1°46	8°15	F 22
S 23	10 11 53	3°58'55	0♋46	23°55	18°34	18°55	7° 1	1°20	24°13	2° 5	1°21	4°D21	4°28	1°53	8°19	S 23
S 24	10 15 50	4°59'41	13° 0	25°34	19°25	18°54	7° 6	1°27	24°10	2° 5	1°22	4°21	4°25	1°59	8°23	S 24
M25	10 19 47	6° 0'25	25° 2	27°13	20°17	18°D53	7°11	1°33	24° 8	2° 4	1°24	4°21	4°21	2° 6	8°28	M25
T 26	10 23 43	7° 1'08	6♌56	28°53	21° 9	18°54	7°16	1°39	24° 5	2° 4	1°25	4°21	4°18	2°12	8°32	T 26
W27	10 27 40	8° 1'50	18°46	0♓34	22° 2	18°55	7°20	1°45	24° 2	2° 3	1°27	4°22	4°15	2°19	8°36	W27
T 28	10 31 36	9♓ 2'31	0♍33	2♓16	22♉56	18♋57	7♐25	1♒51	24♌ 0	2♋ 3	1♈28	4°R22	4♓12	2♍26	8♓41	T 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	17s12	10n11	0n 4	21s38	0n 4	17s32	5n43	25n35	4n13	19s57	0n59	20s 4	0n12	13n46	0n45	21n58	1s19	12s46	14s18	9s52	9s24	12n 8	3s53	5n28
S 2	16 55	4 47	1s 1	21 34	0s 5	17 32	5 42	25 38	4 13	19 59	0 59	20 3	0 12	13 47	0 45	21 58	1 19	12 46	14 18	9 52	9 25	12 4	3 52	5 28
S 3	16 38	0s47	2 3	21 28	0 13	17 33	5 40	25 40	4 12	20 0	0 59	20 2	0 12	13 48	0 45	21 59	1 19	12 45	14 18	9 51	9 26	12 1	3 51	5 28
M 4	16 20	6 22	3 1	21 21	0 20	17 33	5 39	25 42	4 12	20 1	0 59	20 0	0 12	13 49	0 45	21 59	1 18	12 44	14 18	9 51	9 27	11 58	3 49	5 27
T 5	16 2	11 47	3 51	21 12	0 28	17 34	5 36	25 44	4 11	20 3	0 59	19 59	0 12	13 50	0 45	21 59	1 18	12 44	14 17	9 50	9 28	11 55	3 48	5 27
W 6	15 44	16 51	4 32	21 3	0 35	17 35	5 34	25 45	4 10	20 4	0 59	19 58	0 12	13 50	0 45	21 59	1 18	12 43	14 17	9 50	9 30	11 52	3 47	5 27
T 7	15 26	21 20	5 1	20 53	0 42	17 36	5 32	25 47	4 9	20 5	1 0	19 56	0 12	13 51	0 45	21 59	1 18	12 42	14 17	9 50	9 31	11 49	3 45	5 27
F 8	15 7	24 56	5 15	20 41	0 49	17 37	5 29	25 48	4 8	20 6	1 0	19 55	0 12	13 52	0 45	21 59	1 18	12 42	14 17	9 50	9 32	11 46	3 44	5 27
S 9	14 48	27 20	5 14	20 28	0 56	17 38	5 26	25 49	4 7	20 8	1 0	19 54	0 12	13 53	0 45	21 59	1 18	12 41	14 17	9 50	9 33	11 42	3 43	5 26
S 10	14 29	28 9	4 54	20 14	1 2	17 39	5 23	25 49	4 6	20 9	1 0	19 52	0 11	13 54	0 45	21 59	1 18	12 40	14 16	9 51	9 34	11 39	3 41	5 26
M11	14 10	27 10	4 17	19 59	1 8	17 40	5 19	25 50	4 4	20 10	1 0	19 51	0 11	13 55	0 45	21 59	1 18	12 40	14 16	9 51	9 35	11 36	3 40	5 26
T 12	13 50	24 17	3 21	19 42	1 14	17 40	5 16	25 50	4 3	20 11	1 0	19 49	0 11	13 56	0 45	21 59	1 18	12 39	14 16	9 52	9 37	11 33	3 39	5 26
W13	13 30	19 41	2 10	19 24	1 20	17 41	5 12	25 51	4 2	20 12	1 0	19 48	0 11	13 57	0 45	21 59	1 18	12 38	14 16	9 52	9 38	11 30	3 37	5 26
T 14	13 10	13 47	0 50	19 5	1 25	17 42	5 8	25 51	4 1	20 13	1 0	19 47	0 11	13 57	0 45	21 59	1 18	12 38	14 16	9 52	9 39	11 27	3 36	5 26
F 15	12 50	7 1	0n35	18 45	1 30	17 42	5 4	25 50	3 59	20 14	1 0	19 45	0 11	13 58	0 45	21 59	1 18	12 37	14 16	9 52	9 40	11 23	3 34	5 26
S 16	12 29	0n 3	1 56	18 24	1 35	17 42	5 0	25 50	3 58	20 15	1 1	19 44	0 11	13 59	0 45	21 59	1 18	12 36	14 15	9 52	9 41	11 20	3 33	5 25
S 17	12 8	7 0	3 8	18 2	1 39	17 42	4 55	25 50	3 56	20 16	1 1	19 43	0 11	14 0	0 45	21 59	1 18	12 36	14 15	9 52	9 42	11 17	3 31	5 25
M18	11 47	13 23	4 6	17 38	1 44	17 42	4 51	25 49	3 55	20 17	1 1	19 41	0 11	14 1	0 45	21 59	1 18	12 35	14 15	9 52	9 43	11 14	3 30	5 25
T 19	11 26	18 54	4 47	17 13	1 47	17 41	4 46	25 48	3 53	20 18	1 1	19 40	0 11	14 2	0 45	21 59	1 18	12 34	14 15	9 52	9 45	11 11	3 28	5 25
W20	11 5	23 17	5 11	16 47	1 51	17 41	4 42	25 47	3 52	20 19	1 1	19 39	0 11	14 3	0 45	22 0	1 18	12 34	14 15	9 52	9 46	11 8	3 27	5 25
T 21	10 43	26 19	5 18	16 20	1 54	17 40	4 37	25 46	3 50	20 19	1 1	19 37	0 11	14 4	0 45	22 0	1 18	12 33	14 15	9 52	9 47	11 4	3 26	5 25
F 22	10 22	27 55	5 9	15 51	1 57	17 39	4 32	25 45	3 48	20 20	1 1	19 36	0 11	14 4	0 45	22 0	1 18	12 32	14 15	9 52	9 48	11 1	3 24	5 25
S 23	10 0	28 3	4 45	15 21	2 0	17 37	4 27	25 43	3 47	20 21	1 1	19 35	0 11	14 5	0 45	22 0	1 18	12 32	14 14	9 52	9 49	10 58	3 23	5 25
S 24	9 38	26 48	4 9	14 51	2 2	17 35	4 22	25 42	3 45	20 22	1 2	19 33	0 11	14 6	0 45	22 0	1 18	12 31	14 14	9 52	9 50	10 55	3 21	5 25
M25	9 15	24 19	3 22	14 19	2 4	17 33	4 17	25 40	3 44	20 22	1 2	19 32	0 11	14 7	0 45	22 0	1 18	12 30	14 14	9 52	9 52	10 52	3 20	5 25
T 26	8 53	20 48	2 27	13 45	2 5	17 30	4 12	25 39	3 42	20 23	1 2	19 31	0 10	14 8	0 45	22 0	1 18	12 29	14 14	9 52	9 53	10 48	3 18	5 25
W27	8 31	16 29	1 26	13 11	2 7	17 28	4 6	25 37	3 40	20 24	1 2	19 29	0 10	14 9	0 45	22 0	1 17	12 29	14 14	9 51	9 54	10 45	3 16	5 24
T 28	8s 8	11n33	0n21	12s36	2s 7	17s24	4n 1	25n35	3n39	20s24	1n 2	19s28	0n10	14n 9	0n45	22n 0	1s17	12s28	14s14	9s51	9s55	10n42	3s15	5n24

Julian Day Number = 2835080.5, Delta T = 01h00m26s
Ecliptic obliquity = 23°18'20, Nutation = 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°26'31, Lahiri = 38°33'32

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ASTRODIENST EPHEMERIS for the year 3050
geocentric

MARCH 3050 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	10 35 33	10♓ 3'10	12♍21	3♓58	23♉50	19♋ 0	7♐29	1♒58	23°R57	2°R 2	1♈30	4°R22	4♓ 9	2♍32	8♓45	F 1
S 2	10 39 29	11° 3'48	24°12	5°42	24°45	19° 3	7°33	2° 4	23♌55	2♋ 2	1°31	4♓21	4° 5	2°39	8°49	S 2
S 3	10 43 26	12° 4'24	6♎ 7	7°26	25°41	19° 8	7°37	2°10	23°52	2° 2	1°33	4°21	4° 2	2°46	8°54	S 3
M 4	10 47 22	13° 5'00	18° 8	9°11	26°37	19°12	7°41	2°16	23°50	2° 1	1°34	4°19	3°59	2°52	8°58	M 4
T 5	10 51 19	14° 5'34	0♏19	10°57	27°34	19°18	7°45	2°22	23°48	2° 1	1°36	4°18	3°56	2°59	9° 2	T 5
W 6	10 55 16	15° 6'07	12°41	12°44	28°31	19°24	7°48	2°27	23°45	2° 1	1°37	4°17	3°53	3° 6	9° 6	W 6
T 7	10 59 12	16° 6'38	25°18	14°31	29°29	19°31	7°52	2°33	23°43	2° 0	1°39	4°15	3°50	3°12	9°11	T 7
F 8	11 3 9	17° 7'09	8♐12	16°20	0♒27	19°38	7°55	2°39	23°41	2° 0	1°40	4°15	3°46	3°19	9°15	F 8
S 9	11 7 5	18° 7'39	21°28	18° 9	1°25	19°46	7°58	2°45	23°38	2° 0	1°42	4°D14	3°43	3°26	9°19	S 9
S 10	11 11 2	19° 8'07	5♑ 5	19°59	2°24	19°55	8° 0	2°50	23°36	2° 0	1°44	4°15	3°40	3°32	9°23	S 10
M11	11 14 58	20° 8'34	19° 7	21°50	3°24	20° 4	8° 3	2°56	23°34	2° 0	1°45	4°16	3°37	3°39	9°28	M11
T 12	11 18 55	21° 9'00	3♒33	23°42	4°24	20°14	8° 5	3° 1	23°31	2° 0	1°47	4°17	3°34	3°45	9°32	T 12
W13	11 22 51	22° 9'24	18°19	25°35	5°24	20°25	8° 7	3° 7	23°29	2°D 0	1°48	4°18	3°30	3°52	9°36	W13
T 14	11 26 48	23° 9'47	3♓20	27°28	6°25	20°36	8° 9	3°12	23°27	2° 0	1°50	4°R19	3°27	3°59	9°40	T 14
F 15	11 30 45	24°10'09	18°29	29°22	7°26	20°47	8°11	3°18	23°25	2° 0	1°51	4°18	3°24	4° 5	9°45	F 15
S 16	11 34 41	25°10'28	3♈36	1♈16	8°27	20°59	8°13	3°23	23°23	2° 0	1°53	4°17	3°21	4°12	9°49	S 16
S 17	11 38 38	26°10'47	18°32	3°10	9°29	21°12	8°14	3°28	23°21	2° 0	1°55	4°14	3°18	4°19	9°53	S 17
M18	11 42 34	27°11'03	3♉ 9	5° 5	10°31	21°25	8°16	3°33	23°19	2° 0	1°56	4°11	3°15	4°25	9°57	M18
T 19	11 46 31	28°11'17	17°21	6°59	11°33	21°39	8°17	3°38	23°16	2° 0	1°58	4° 8	3°11	4°32	10° 1	T 19
W20	11 50 27	29°11'30	1♊ 5	8°54	12°36	21°53	8°18	3°43	23°15	2° 1	1°59	4° 5	3° 8	4°39	10° 5	W20
T 21	11 54 24	0♈11'41	14°21	10°47	13°39	22° 8	8°18	3°48	23°13	2° 1	2° 1	4° 3	3° 5	4°45	10° 9	T 21
F 22	11 58 20	1°11'49	27°12	12°40	14°42	22°23	8°19	3°53	23°11	2° 1	2° 2	4°D 2	3° 2	4°52	10°14	F 22
S 23	12 2 17	2°11'56	9♋40	14°32	15°45	22°39	8°19	3°58	23° 9	2° 1	2° 4	4° 2	2°59	4°59	10°18	S 23
S 24	12 6 13	3°12'01	21°51	16°22	16°49	22°55	8°R19	4° 3	23° 7	2° 2	2° 6	4° 3	2°56	5° 5	10°22	S 24
M25	12 10 10	4°12'03	3♌49	18°10	17°53	23°11	8°19	4° 8	23° 5	2° 2	2° 7	4° 5	2°52	5°12	10°26	M25
T 26	12 14 7	5°12'03	15°39	19°55	18°57	23°28	8°19	4°12	23° 3	2° 3	2° 9	4° 6	2°49	5°19	10°30	T 26
W27	12 18 3	6°12'02	27°26	21°38	20° 2	23°45	8°19	4°17	23° 2	2° 3	2°10	4° 8	2°46	5°25	10°34	W27
T 28	12 22 0	7°11'58	9♍13	23°17	21° 7	24° 3	8°18	4°21	23° 0	2° 4	2°12	4°R 8	2°43	5°32	10°38	T 28
F 29	12 25 56	8°11'52	21° 3	24°52	22°12	24°21	8°17	4°25	22°58	2° 4	2°14	4° 6	2°40	5°38	10°42	F 29
S 30	12 29 53	9°11'44	3♎ 0	26°22	23°17	24°40	8°16	4°30	22°57	2° 5	2°15	4° 3	2°36	5°45	10°45	S 30
S 31	12 33 49	10♈11'35	15♎ 4	27♈48	24♒22	24♋59	8♐15	4♒34	22♌55	2♋ 5	2♈17	3♓58	2♓33	5♍52	10♓49	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	7s45	6n12	0s44	11s59	2s 8	17s21	3n56	25n33	3n37	20s25	1n 2	19s27	0n10	14n10	0n45	22n 0	1s17	12s27	14s14	9s51	9s56	10n39	3s13	5n24
S 2	7 23	0 38	1 48	11 21	2 8	17 17	3 50	25 31	3 35	20 25	1 2	19 25	0 10	14 11	0 45	22 0	1 17	12 27	14 14	9 52	9 57	10 36	3 12	5 24
S 3	7 0	4s59	2 47	10 42	2 7	17 12	3 45	25 28	3 33	20 26	1 2	19 24	0 10	14 12	0 45	22 0	1 17	12 26	14 14	9 52	9 58	10 32	3 10	5 24
M 4	6 37	10 28	3 40	10 2	2 6	17 8	3 39	25 26	3 32	20 26	1 3	19 23	0 10	14 13	0 45	22 0	1 17	12 25	14 13	9 52	10 0	10 29	3 9	5 24
T 5	6 14	15 37	4 23	9 21	2 5	17 2	3 33	25 23	3 30	20 27	1 3	19 22	0 10	14 13	0 45	22 0	1 17	12 25	14 13	9 53	10 1	10 26	3 7	5 24
W 6	5 50	20 14	4 55	8 38	2 3	16 57	3 28	25 21	3 28	20 27	1 3	19 20	0 10	14 14	0 45	22 0	1 17	12 24	14 13	9 53	10 2	10 23	3 6	5 24
T 7	5 27	24 3	5 13	7 55	2 0	16 51	3 22	25 18	3 27	20 28	1 3	19 19	0 10	14 15	0 45	22 0	1 17	12 23	14 13	9 54	10 3	10 20	3 4	5 24
F 8	5 4	26 45	5 16	7 10	1 58	16 44	3 17	25 15	3 25	20 28	1 3	19 18	0 10	14 16	0 45	22 0	1 17	12 23	14 13	9 54	10 4	10 16	3 3	5 24
S 9	4 40	28 4	5 3	6 25	1 54	16 38	3 11	25 12	3 23	20 28	1 3	19 17	0 10	14 17	0 45	22 0	1 17	12 22	14 13	9 54	10 5	10 13	3 1	5 24
S 10	4 17	27 45	4 32	5 38	1 50	16 30	3 5	25 9	3 21	20 29	1 3	19 15	0 10	14 17	0 45	22 1	1 17	12 21	14 13	9 54	10 6	10 10	2 59	5 24
M11	3 53	25 40	3 45	4 51	1 46	16 23	2 59	25 6	3 20	20 29	1 4	19 14	0 10	14 18	0 45	22 1	1 17	12 21	14 13	9 53	10 8	10 7	2 58	5 24
T 12	3 29	21 53	2 42	4 2	1 41	16 14	2 54	25 3	3 18	20 29	1 4	19 13	0 10	14 19	0 45	22 1	1 17	12 20	14 13	9 53	10 9	10 3	2 56	5 24
W13	3 6	16 38	1 27	3 13	1 36	16 6	2 48	25 0	3 16	20 29	1 4	19 12	0 10	14 19	0 45	22 1	1 17	12 20	14 13	9 53	10 10	10 0	2 55	5 24
T 14	2 42	10 19	0 5	2 22	1 29	15 57	2 42	24 57	3 15	20 30	1 4	19 11	0 9	14 20	0 45	22 1	1 17	12 19	14 13	9 52	10 11	9 57	2 53	5 24
F 15	2 18	3 20	1n18	1 31	1 23	15 47	2 37	24 53	3 13	20 30	1 4	19 10	0 9	14 21	0 45	22 1	1 17	12 18	14 13	9 53	10 12	9 54	2 52	5 24
S 16	1 54	3n48	2 35	0 39	1 16	15 37	2 31	24 50	3 11	20 30	1 4	19 8	0 9	14 21	0 45	22 1	1 17	12 18	14 13	9 53	10 13	9 51	2 50	5 24
S 17	1 31	10 38	3 40	0n13	1 8	15 27	2 25	24 46	3 10	20 30	1 4	19 7	0 9	14 22	0 45	22 1	1 17	12 17	14 13	9 54	10 14	9 47	2 49	5 24
M18	1 7	16 44	4 30	1 6	0 59	15 16	2 19	24 42	3 8	20 30	1 4	19 6	0 9	14 23	0 45	22 1	1 17	12 16	14 13	9 55	10 16	9 44	2 47	5 24
T 19	0 43	21 44	5 2	1 59	0 50	15 5	2 14	24 39	3 6	20 30	1 5	19 5	0 9	14 23	0 45	22 1	1 16	12 16	14 13	9 56	10 17	9 41	2 45	5 24
W20	0 19	25 23	5 14	2 53	0 41	14 53	2 8	24 35	3 5	20 30	1 5	19 4	0 9	14 24	0 45	22 1	1 16	12 15	14 13	9 58	10 18	9 38	2 44	5 24
T 21	0n 5	27 31	5 10	3 46	0 31	14 41	2 2	24 31	3 3	20 30	1 5	19 3	0 9	14 25	0 45	22 1	1 16	12 14	14 13	9 58	10 19	9 34	2 42	5 24
F 22	0 28	28 6	4 50	4 40	0 20	14 28	1 57	24 27	3 2	20 30	1 5	19 2	0 9	14 25	0 45	22 1	1 16	12 14	14 13	9 59	10 20	9 31	2 41	5 24
S 23	0 52	27 13	4 16	5 33	0 9	14 15	1 51	24 22	3 0	20 30	1 5	19 1	0 9	14 26	0 45	22 1	1 16	12 13	14 13	9 59	10 21	9 28	2 39	5 24
S 24	1 16	25 2	3 32	6 26	0n 3	14 2	1 46	24 18	2 58	20 30	1 5	19 0	0 9	14 26	0 45	22 1	1 16	12 13	14 13	9 58	10 22	9 25	2 38	5 25
M25	1 40	21 46	2 39	7 18	0 15	13 48	1 40	24 14	2 57	20 30	1 5	18 59	0 9	14 27	0 45	22 1	1 16	12 12	14 13	9 58	10 24	9 21	2 36	5 25
T 26	2 3	17 38	1 40	8 10	0 27	13 34	1 34	24 9	2 55	20 30	1 5	18 58	0 9	14 28	0 45	22 1	1 16	12 11	14 13	9 57	10 25	9 18	2 34	5 25
W27	2 27	12 52	0 37	9 0	0 39	13 19	1 29	24 5	2 54	20 29	1 6	18 57	0 9	14 28	0 45	22 1	1 16	12 11	14 13	9 57	10 26	9 15	2 33	5 25
T 28	2 51	7 38	0s28	9 48	0 52	13 4	1 23	24 0	2 52	20 29	1 6	18 56	0 9	14 29	0 45	22 1	1 16	12 10	14 13	9 56	10 27	9 12	2 31	5 25
F 29	3 14	2 8	1 31	10 35	1 5	12 48	1 18	23 55	2 51	20 29	1 6	18 55	0 9	14 29	0 45	22 1	1 16	12 10	14 13	9 57	10 28	9 9	2 30	5 25
S 30	3 37	3s30	2 31	11 20	1 18	12 32	1 13	23 51	2 49	20 29	1 6	18 54	0 8	14 30	0 45	22 1	1 16	12 9	14 13	9 58	10 29	9 5	2 28	5 25
S 31	4n 1	9s 3	3s25	12n 3	1n31	12s16	1n 7	23n46	2n48	20s28	1n 6	18s53	0n 8	14n30	0n45	22n 2	1s16	12s 9	14s13	10s 0	10s30	9n 2	2s27	5n25

Julian Day Number = 2835108.5, Delta T = 01h00m26s
Ecliptic obliquity = 23°18'21, Nutation = 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°26'35, Lahiri = 38°33'36

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ASTRODIENST EPHEMERIS for the year 3050
geocentric

APRIL 3050 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	12 37 46	11♈11'23	27♎19	29♈ 8	25♒28	25♋18	8°R14	4♒38	22°R54	2♋ 6	2♈18	3°R52	2♓30	5♍58	10♓53	M 1
T 2	12 41 42	12°11'10	9♏44	0♉22	26°34	25°38	8♐12	4°42	22♌52	2° 7	2°20	3♓45	2°27	6° 5	10°57	T 2
W 3	12 45 39	13°10'55	22°20	1°30	27°40	25°58	8°11	4°46	22°51	2° 7	2°21	3°38	2°24	6°12	11° 1	W 3
T 4	12 49 36	14°10'39	5♐ 9	2°31	28°46	26°18	8° 9	4°50	22°50	2° 8	2°23	3°32	2°21	6°18	11° 4	T 4
F 5	12 53 32	15°10'20	18°12	3°25	29°52	26°39	8° 7	4°54	22°48	2° 9	2°25	3°27	2°17	6°25	11° 8	F 5
S 6	12 57 29	16°10'01	1♑30	4°11	0♓59	27° 0	8° 4	4°58	22°47	2°10	2°26	3°24	2°14	6°32	11°12	S 6
S 7	13 1 25	17° 9'39	15° 3	4°50	2° 6	27°22	8° 2	5° 1	22°46	2°10	2°28	3°D23	2°11	6°38	11°16	S 7
M 8	13 5 22	18° 9'16	28°54	5°21	3°12	27°43	7°59	5° 5	22°45	2°11	2°29	3°23	2° 8	6°45	11°19	M 8
T 9	13 9 18	19° 8'51	13♒ 3	5°44	4°19	28° 5	7°57	5° 8	22°43	2°12	2°31	3°24	2° 5	6°52	11°23	T 9
W10	13 13 15	20° 8'24	27°28	6° 0	5°27	28°28	7°54	5°12	22°42	2°13	2°32	3°R25	2° 2	6°58	11°26	W10
T 11	13 17 11	21° 7'56	12♓ 8	6°R 7	6°34	28°50	7°50	5°15	22°41	2°14	2°34	3°25	1°58	7° 5	11°30	T 11
F 12	13 21 8	22° 7'25	26°57	6° 7	7°42	29°13	7°47	5°18	22°40	2°15	2°35	3°23	1°55	7°11	11°33	F 12
S 13	13 25 5	23° 6'53	11♈48	5°59	8°49	29°36	7°44	5°22	22°39	2°16	2°37	3°19	1°52	7°18	11°37	S 13
S 14	13 29 1	24° 6'19	26°35	5°44	9°57	29°59	7°40	5°25	22°39	2°17	2°38	3°12	1°49	7°25	11°40	S 14
M15	13 32 58	25° 5'44	11♉ 8	5°22	11° 5	0♌24	7°36	5°28	22°38	2°18	2°40	3° 4	1°46	7°31	11°44	M15
T 16	13 36 54	26° 5'06	25°20	4°54	12°13	0°48	7°32	5°30	22°37	2°19	2°41	2°55	1°42	7°38	11°47	T 16
W17	13 40 51	27° 4'26	9♊ 8	4°21	13°21	1°12	7°28	5°33	22°36	2°20	2°43	2°47	1°39	7°45	11°50	W17
T 18	13 44 47	28° 3'44	22°30	3°43	14°29	1°36	7°23	5°36	22°36	2°21	2°44	2°40	1°36	7°51	11°54	T 18
F 19	13 48 44	29° 2'59	5♋25	3° 1	15°38	2° 1	7°19	5°39	22°35	2°23	2°46	2°35	1°33	7°58	11°57	F 19
S 20	13 52 40	0♉ 2'13	17°57	2°16	16°46	2°26	7°14	5°41	22°34	2°24	2°47	2°32	1°30	8° 5	12° 0	S 20
S 21	13 56 37	1° 1'24	0♌10	1°29	17°55	2°52	7° 9	5°44	22°34	2°25	2°49	2°D31	1°27	8°11	12° 3	S 21
M22	14 0 34	2° 0'33	12° 8	0°41	19° 4	3°17	7° 4	5°46	22°33	2°26	2°50	2°32	1°23	8°18	12° 6	M22
T 23	14 4 30	2°59'39	23°58	29♈53	20°12	3°43	6°59	5°48	22°33	2°28	2°51	2°33	1°20	8°25	12° 9	T 23
W24	14 8 27	3°58'43	5♍45	29° 5	21°21	4° 9	6°54	5°50	22°33	2°29	2°53	2°R33	1°17	8°31	12°13	W24
T 25	14 12 23	4°57'45	17°34	28°20	22°30	4°35	6°49	5°52	22°32	2°30	2°54	2°31	1°14	8°38	12°16	T 25
F 26	14 16 20	5°56'45	29°28	27°36	23°39	5° 1	6°43	5°54	22°32	2°32	2°56	2°28	1°11	8°44	12°18	F 26
S 27	14 20 16	6°55'43	11♎32	26°56	24°48	5°28	6°37	5°56	22°32	2°33	2°57	2°22	1° 7	8°51	12°21	S 27
S 28	14 24 13	7°54'39	23°48	26°20	25°58	5°55	6°32	5°58	22°32	2°35	2°58	2°13	1° 4	8°58	12°24	S 28
M29	14 28 9	8°53'32	6♏17	25°48	27° 7	6°22	6°26	6° 0	22°32	2°36	3° 0	2° 3	1° 1	9° 4	12°27	M29
T 30	14 32 6	9♉52'24	19♏ 0	25♈20	28♓17	6♌49	6♐20	6♒ 1	22°D32	2♋38	3♈ 1	1♓51	0♓58	9♍11	12♓30	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	4n24	14s20	4s10	12n43	1n44	11s59	1n 2	23n41	2n46	20s28	1n 6	18s52	0n 8	14n31	0n45	22n 2	1s16	12s 8	14s13	10s 2	10s32	8n59	2s25	5n25
T 2	4 47	19 7	4 43	13 21	1 56	11 42	0 57	23 36	2 45	20 28	1 6	18 51	0 8	14 31	0 45	22 2	1 16	12 8	14 13	10 5	10 33	8 56	2 24	5 25
W 3	5 11	23 9	5 4	13 56	2 8	11 25	0 52	23 30	2 43	20 27	1 6	18 50	0 8	14 31	0 44	22 2	1 16	12 7	14 14	10 7	10 34	8 52	2 22	5 25
T 4	5 34	26 7	5 10	14 27	2 19	11 7	0 47	23 25	2 42	20 27	1 7	18 49	0 8	14 32	0 44	22 2	1 16	12 6	14 14	10 9	10 35	8 49	2 21	5 26
F 5	5 57	27 46	5 0	14 56	2 30	10 48	0 42	23 20	2 40	20 26	1 7	18 48	0 8	14 32	0 44	22 2	1 16	12 6	14 14	10 11	10 36	8 46	2 19	5 26
S 6	6 19	27 52	4 34	15 21	2 40	10 30	0 37	23 14	2 39	20 26	1 7	18 47	0 8	14 33	0 44	22 2	1 16	12 5	14 14	10 12	10 37	8 42	2 18	5 26
S 7	6 42	26 18	3 52	15 43	2 49	10 11	0 32	23 9	2 37	20 26	1 7	18 47	0 8	14 33	0 44	22 2	1 16	12 5	14 14	10 13	10 38	8 39	2 16	5 26
M 8	7 5	23 8	2 56	16 1	2 57	9 51	0 27	23 3	2 36	20 25	1 7	18 46	0 8	14 33	0 44	22 2	1 15	12 4	14 14	10 13	10 39	8 36	2 15	5 26
T 9	7 27	18 32	1 48	16 15	3 4	9 32	0 22	22 57	2 35	20 24	1 7	18 45	0 8	14 34	0 44	22 2	1 15	12 4	14 14	10 12	10 41	8 33	2 13	5 26
W10	7 50	12 47	0 32	16 25	3 9	9 12	0 17	22 51	2 33	20 24	1 7	18 44	0 8	14 34	0 44	22 2	1 15	12 3	14 14	10 12	10 42	8 29	2 12	5 26
T 11	8 12	6 15	0n47	16 32	3 13	8 52	0 12	22 45	2 32	20 23	1 7	18 43	0 8	14 34	0 44	22 2	1 15	12 3	14 14	10 12	10 43	8 26	2 10	5 26
F 12	8 34	0n41	2 4	16 34	3 16	8 31	0 8	22 39	2 31	20 23	1 7	18 43	0 8	14 35	0 44	22 2	1 15	12 2	14 14	10 13	10 44	8 23	2 9	5 27
S 13	8 56	7 35	3 12	16 32	3 17	8 10	0 3	22 33	2 29	20 22	1 7	18 42	0 8	14 35	0 44	22 2	1 15	12 2	14 15	10 14	10 45	8 20	2 7	5 27
S 14	9 18	14 2	4 7	16 27	3 17	7 49	0s 1	22 27	2 28	20 21	1 8	18 41	0 8	14 35	0 44	22 2	1 15	12 2	14 15	10 17	10 46	8 16	2 6	5 27
M15	9 40	19 35	4 45	16 18	3 15	7 27	0 6	22 20	2 27	20 21	1 8	18 41	0 7	14 35	0 44	22 2	1 15	12 1	14 15	10 19	10 47	8 13	2 5	5 27
T 16	10 1	23 54	5 4	16 5	3 11	7 6	0 10	22 14	2 25	20 20	1 8	18 40	0 7	14 36	0 44	22 2	1 15	12 1	14 15	10 23	10 48	8 10	2 3	5 27
W17	10 22	26 43	5 5	15 48	3 5	6 44	0 14	22 7	2 24	20 19	1 8	18 39	0 7	14 36	0 44	22 2	1 15	12 0	14 15	10 26	10 50	8 7	2 2	5 27
T 18	10 44	27 54	4 48	15 29	2 58	6 21	0 18	22 1	2 23	20 18	1 8	18 39	0 7	14 36	0 44	22 2	1 15	12 0	14 15	10 28	10 51	8 3	2 0	5 28
F 19	11 5	27 30	4 18	15 6	2 49	5 59	0 23	21 54	2 21	20 18	1 8	18 38	0 7	14 36	0 44	22 2	1 15	11 59	14 16	10 30	10 52	8 0	1 59	5 28
S 20	11 25	25 40	3 36	14 41	2 39	5 36	0 27	21 47	2 20	20 17	1 8	18 38	0 7	14 36	0 44	22 2	1 15	11 59	14 16	10 31	10 53	7 57	1 58	5 28
S 21	11 46	22 41	2 45	14 14	2 27	5 13	0 30	21 40	2 19	20 16	1 8	18 37	0 7	14 36	0 44	22 2	1 15	11 59	14 16	10 31	10 54	7 53	1 56	5 28
M22	12 6	18 47	1 47	13 45	2 14	4 50	0 34	21 33	2 18	20 15	1 8	18 37	0 7	14 37	0 44	22 2	1 15	11 58	14 16	10 31	10 55	7 50	1 55	5 28
T 23	12 26	14 11	0 46	13 15	2 0	4 27	0 38	21 25	2 16	20 14	1 8	18 36	0 7	14 37	0 44	22 2	1 15	11 58	14 16	10 31	10 56	7 47	1 54	5 29
W24	12 46	9 5	0s17	12 44	1 45	4 3	0 42	21 18	2 15	20 13	1 8	18 36	0 7	14 37	0 44	22 2	1 15	11 57	14 16	10 31	10 57	7 44	1 52	5 29
T 25	13 6	3 40	1 19	12 13	1 29	3 39	0 45	21 11	2 14	20 12	1 8	18 35	0 7	14 37	0 44	22 2	1 15	11 57	14 17	10 31	10 59	7 40	1 51	5 29
F 26	13 26	1s55	2 19	11 42	1 13	3 15	0 49	21 3	2 13	20 11	1 8	18 35	0 7	14 37	0 44	22 2	1 15	11 57	14 17	10 32	11 0	7 37	1 50	5 29
S 27	13 45	7 29	3 12	11 12	0 57	2 51	0 52	20 55	2 11	20 10	1 8	18 35	0 7	14 37	0 44	22 2	1 15	11 56	14 17	10 34	11 1	7 34	1 48	5 29
S 28	14 4	12 52	3 58	10 44	0 40	2 27	0 56	20 48	2 10	20 9	1 8	18 34	0 7	14 37	0 44	22 2	1 15	11 56	14 17	10 37	11 2	7 30	1 47	5 30
M29	14 23	17 50	4 33	10 16	0 23	2 3	0 59	20 40	2 9	20 8	1 9	18 34	0 7	14 37	0 44	22 2	1 15	11 56	14 18	10 41	11 3	7 27	1 46	5 30
T 30	14n42	22s 6	4s55	9n51	0n 7	1s38	1s 2	20n32	2n 8	20s 7	1n 9	18s33	0n 6	14n37	0n44	22n 2	1s14	11s55	14s18	10s45	11s 4	7n24	1s45	5n30

Julian Day Number = 2835139.5, Delta T = 01h00m27s
Ecliptic obliquity = 23°18'21, Nutation = 0°00'07, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°26'39, Lahiri = 38°33'40

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ASTRODIENST EPHEMERIS for the year 3050
geocentric

MAY 3050 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	14 36 3	10♉51'14	1♐56	24°R57	29♓26	7♌16	6°R14	6♒ 3	22♌32	2♋39	3♈ 2	1°R39	0♓55	9♍18	12♓32	W 1
T 2	14 39 59	11°50'02	15° 6	24♈40	0♈36	7°44	6♐ 7	6° 4	22°32	2°41	3° 4	1♓28	0°52	9°24	12°35	T 2
F 3	14 43 56	12°48'48	28°27	24°27	1°45	8°11	6° 1	6° 5	22°32	2°42	3° 5	1°19	0°48	9°31	12°38	F 3
S 4	14 47 52	13°47'33	11♑59	24°20	2°55	8°39	5°54	6° 7	22°32	2°44	3° 6	1°13	0°45	9°38	12°40	S 4
S 5	14 51 49	14°46'16	25°40	24°D18	4° 5	9° 7	5°48	6° 8	22°32	2°45	3° 7	1°10	0°42	9°44	12°43	S 5
M 6	14 55 45	15°44'57	9♒32	24°21	5°15	9°35	5°41	6° 9	22°33	2°47	3° 9	1° 8	0°39	9°51	12°45	M 6
T 7	14 59 42	16°43'37	23°33	24°30	6°25	10° 4	5°34	6°10	22°33	2°49	3°10	1° 8	0°36	9°58	12°48	T 7
W 8	15 3 38	17°42'15	7♓44	24°43	7°35	10°32	5°27	6°10	22°33	2°50	3°11	1° 8	0°33	10° 4	12°50	W 8
T 9	15 7 35	18°40'52	22° 2	25° 1	8°45	11° 1	5°20	6°11	22°34	2°52	3°12	1° 7	0°29	10°11	12°52	T 9
F 10	15 11 32	19°39'27	6♈27	25°23	9°55	11°30	5°13	6°12	22°34	2°54	3°13	1° 3	0°26	10°18	12°55	F 10
S 11	15 15 28	20°38'00	20°54	25°50	11° 5	11°59	5° 6	6°12	22°35	2°56	3°15	0°57	0°23	10°24	12°57	S 11
S 12	15 19 25	21°36'31	5♉17	26°21	12°16	12°28	4°59	6°13	22°36	2°57	3°16	0°48	0°20	10°31	12°59	S 12
M13	15 23 21	22°35'01	19°31	26°56	13°26	12°57	4°52	6°13	22°36	2°59	3°17	0°37	0°17	10°37	13° 1	M13
T 14	15 27 18	23°33'29	3♊30	27°35	14°37	13°27	4°44	6°13	22°37	3° 1	3°18	0°25	0°13	10°44	13° 3	T 14
W15	15 31 14	24°31'56	17° 9	28°18	15°47	13°56	4°37	6°13	22°38	3° 3	3°19	0°13	0°10	10°51	13° 5	W15
T 16	15 35 11	25°30'20	0♋26	29° 5	16°58	14°26	4°30	6°R13	22°39	3° 5	3°20	0° 2	0° 7	10°57	13° 7	T 16
F 17	15 39 7	26°28'43	13°19	29°54	18° 8	14°56	4°22	6°13	22°40	3° 6	3°21	29♒54	0° 4	11° 4	13° 9	F 17
S 18	15 43 4	27°27'03	25°52	0♉47	19°19	15°26	4°14	6°13	22°40	3° 8	3°22	29°49	0° 1	11°11	13°11	S 18
S 19	15 47 1	28°25'22	8♌ 5	1°44	20°29	15°56	4° 7	6°13	22°41	3°10	3°23	29°46	29♒58	11°17	13°13	S 19
M20	15 50 57	29°23'38	20° 5	2°43	21°40	16°26	3°59	6°12	22°43	3°12	3°24	29°45	29°54	11°24	13°14	M20
T 21	15 54 54	0♊21'53	1♍57	3°45	22°51	16°57	3°52	6°12	22°44	3°14	3°25	29°45	29°51	11°31	13°16	T 21
W22	15 58 50	1°20'05	13°45	4°50	24° 2	17°27	3°44	6°11	22°45	3°16	3°26	29°45	29°48	11°37	13°17	W22
T 23	16 2 47	2°18'16	25°35	5°58	25°12	17°58	3°36	6°10	22°46	3°18	3°27	29°43	29°45	11°44	13°19	T 23
F 24	16 6 43	3°16'25	7♎33	7° 8	26°23	18°29	3°29	6°10	22°47	3°20	3°28	29°40	29°42	11°51	13°20	F 24
S 25	16 10 40	4°14'31	19°42	8°21	27°34	19° 0	3°21	6° 9	22°48	3°22	3°29	29°33	29°39	11°57	13°22	S 25
S 26	16 14 36	5°12'36	2♏ 7	9°36	28°45	19°31	3°14	6° 8	22°50	3°24	3°30	29°25	29°35	12° 4	13°23	S 26
M27	16 18 33	6°10'40	14°49	10°54	29°56	20° 2	3° 6	6° 7	22°51	3°26	3°31	29°14	29°32	12°11	13°25	M27
T 28	16 22 30	7° 8'41	27°49	12°14	1♉ 7	20°33	2°58	6° 6	22°53	3°28	3°32	29° 1	29°29	12°17	13°26	T 28
W29	16 26 26	8° 6'42	11♐ 7	13°36	2°18	21° 4	2°51	6° 4	22°54	3°30	3°32	28°49	29°26	12°24	13°27	W29
T 30	16 30 23	9° 4'40	24°40	15° 1	3°29	21°36	2°43	6° 3	22°56	3°32	3°33	28°38	29°23	12°30	13°28	T 30
F 31	16 34 19	10♊ 2'38	8♑25	16♉28	4♉41	22♌ 7	2♐36	6♒ 2	22♌57	3♋34	3♈34	28♒28	29♒19	12♍37	13♓29	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	15n 0	25s22	5s 2	9n28	0s10	1s13	1s 5	20n24	2n 7	20s 6	1n 9	18s33	0n 6	14n37	0n44	22n 2	1s14	11s55	14s18	10s50	11s 5	7n21	1s43	5n30
T 2	15 18	27 21	4 54	9 6	0 25	0 49	1 8	20 16	2 6	20 5	1 9	18 33	0 6	14 37	0 44	22 2	1 14	11 55	14 18	10 53	11 6	7 17	1 42	5 30
F 3	15 36	27 47	4 29	8 48	0 41	0 24	1 11	20 7	2 5	20 4	1 9	18 33	0 6	14 37	0 43	22 2	1 14	11 55	14 18	10 57	11 8	7 14	1 41	5 31
S 4	15 53	26 35	3 50	8 31	0 55	0n 1	1 14	19 59	2 3	20 3	1 9	18 32	0 6	14 37	0 43	22 2	1 14	11 54	14 19	10 59	11 9	7 11	1 40	5 31
S 5	16 11	23 47	2 56	8 18	1 9	0 26	1 17	19 50	2 2	20 2	1 9	18 32	0 6	14 36	0 43	22 2	1 14	11 54	14 19	11 0	11 10	7 7	1 39	5 31
M 6	16 28	19 34	1 52	8 6	1 23	0 52	1 19	19 42	2 1	20 0	1 9	18 32	0 6	14 36	0 43	22 2	1 14	11 54	14 19	11 1	11 11	7 4	1 37	5 31
T 7	16 45	14 14	0 40	7 58	1 35	1 17	1 22	19 33	2 0	19 59	1 9	18 32	0 6	14 36	0 43	22 2	1 14	11 53	14 19	11 1	11 12	7 1	1 36	5 32
W 8	17 1	8 5	0n35	7 52	1 47	1 42	1 24	19 24	1 59	19 58	1 9	18 32	0 6	14 36	0 43	22 2	1 14	11 53	14 20	11 1	11 13	6 58	1 35	5 32
T 9	17 17	1 29	1 48	7 48	1 58	2 7	1 27	19 16	1 58	19 57	1 9	18 32	0 6	14 36	0 43	22 2	1 14	11 53	14 20	11 1	11 14	6 54	1 34	5 32
F 10	17 33	5n14	2 55	7 46	2 8	2 33	1 29	19 7	1 57	19 56	1 9	18 32	0 6	14 36	0 43	22 2	1 14	11 53	14 20	11 2	11 15	6 51	1 33	5 32
S 11	17 49	11 41	3 51	7 47	2 17	2 58	1 31	18 57	1 56	19 54	1 9	18 32	0 6	14 35	0 43	22 2	1 14	11 53	14 20	11 5	11 17	6 48	1 32	5 33
S 12	18 4	17 29	4 32	7 51	2 26	3 24	1 33	18 48	1 55	19 53	1 9	18 31	0 6	14 35	0 43	22 2	1 14	11 52	14 21	11 8	11 18	6 44	1 31	5 33
M13	18 19	22 15	4 55	7 56	2 34	3 49	1 35	18 39	1 54	19 52	1 9	18 31	0 6	14 35	0 43	22 2	1 14	11 52	14 21	11 12	11 19	6 41	1 30	5 33
T 14	18 34	25 39	5 0	8 3	2 41	4 14	1 37	18 29	1 53	19 50	1 9	18 31	0 6	14 35	0 43	22 2	1 14	11 52	14 21	11 16	11 20	6 38	1 29	5 33
W15	18 48	27 28	4 48	8 13	2 47	4 40	1 39	18 20	1 52	19 49	1 9	18 32	0 5	14 34	0 43	22 2	1 14	11 52	14 22	11 20	11 21	6 34	1 28	5 34
T 16	19 2	27 38	4 20	8 24	2 52	5 5	1 40	18 10	1 51	19 48	1 9	18 32	0 5	14 34	0 43	22 2	1 14	11 52	14 22	11 24	11 22	6 31	1 27	5 34
F 17	19 16	26 17	3 39	8 37	2 57	5 30	1 42	18 1	1 49	19 46	1 8	18 32	0 5	14 34	0 43	22 2	1 14	11 51	14 22	11 26	11 23	6 28	1 26	5 34
S 18	19 29	23 38	2 49	8 51	3 1	5 55	1 43	17 51	1 48	19 45	1 8	18 32	0 5	14 33	0 43	22 2	1 14	11 51	14 22	11 28	11 24	6 24	1 25	5 34
S 19	19 42	19 57	1 52	9 7	3 4	6 20	1 45	17 41	1 47	19 44	1 8	18 32	0 5	14 33	0 43	22 2	1 14	11 51	14 23	11 29	11 25	6 21	1 24	5 35
M20	19 55	15 31	0 51	9 25	3 7	6 46	1 46	17 31	1 46	19 42	1 8	18 32	0 5	14 33	0 43	22 2	1 14	11 51	14 23	11 30	11 27	6 18	1 23	5 35
T 21	20 7	10 33	0s12	9 44	3 9	7 10	1 47	17 21	1 45	19 41	1 8	18 32	0 5	14 32	0 43	22 2	1 14	11 51	14 23	11 30	11 28	6 15	1 22	5 35
W22	20 19	5 14	1 13	10 5	3 10	7 35	1 48	17 11	1 44	19 40	1 8	18 33	0 5	14 32	0 43	22 2	1 14	11 51	14 24	11 30	11 29	6 11	1 21	5 36
T 23	20 30	0s17	2 12	10 26	3 10	8 0	1 49	17 0	1 43	19 38	1 8	18 33	0 5	14 31	0 43	22 2	1 14	11 51	14 24	11 30	11 30	6 8	1 21	5 36
F 24	20 42	5 50	3 6	10 49	3 10	8 25	1 50	16 50	1 43	19 37	1 8	18 33	0 5	14 31	0 43	22 2	1 14	11 51	14 24	11 32	11 31	6 5	1 20	5 36
S 25	20 52	11 15	3 52	11 13	3 9	8 49	1 51	16 39	1 42	19 36	1 8	18 33	0 5	14 31	0 43	22 2	1 14	11 51	14 25	11 34	11 32	6 1	1 19	5 36
S 26	21 3	16 20	4 28	11 38	3 8	9 14	1 52	16 29	1 41	19 34	1 8	18 34	0 5	14 30	0 43	22 2	1 14	11 51	14 25	11 37	11 33	5 58	1 18	5 37
M27	21 13	20 50	4 51	12 4	3 6	9 38	1 53	16 18	1 40	19 33	1 8	18 34	0 5	14 30	0 43	22 2	1 14	11 51	14 25	11 41	11 34	5 55	1 18	5 37
T 28	21 23	24 26	5 0	12 31	3 3	10 2	1 53	16 7	1 39	19 32	1 8	18 34	0 4	14 29	0 43	22 2	1 14	11 51	14 26	11 45	11 35	5 51	1 17	5 37
W29	21 32	26 50	4 54	12 58	3 0	10 26	1 54	15 56	1 38	19 30	1 8	18 35	0 4	14 29	0 43	22 2	1 14	11 51	14 26	11 49	11 36	5 48	1 16	5 38
T 30	21 41	27 42	4 31	13 26	2 56	10 49	1 54	15 45	1 37	19 29	1 8	18 35	0 4	14 28	0 43	22 2	1 13	11 51	14 26	11 53	11 38	5 45	1 15	5 38
F 31	21n50	26s53	3s51	13n55	2s52	11n13	1s54	15n34	1n36	19s28	1n 7	18s35	0n 4	14n28	0n43	22n 2	1s13	11s51	14s27	11s56	11s39	5n41	1s15	5n38

Julian Day Number = 2835169.5, Delta T = 01h00m27s
Ecliptic obliquity = 23°18'20, Nutation = 0°00'07, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°26'44, Lahiri = 38°33'44

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ASTRODIENST EPHEMERIS for the year 3050
geocentric

JUNE 3050 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	16 38 16	11♊ 0'33	22♉19	17♉57	5♉52	22♌39	2°R28	6°R 0	22♌59	3♋36	3♈35	28°R22	29♒16	12♍44	13♓30	S 1
S 2	16 42 12	11°58'28	6♒20	19°28	7° 3	23°11	2♐21	5♒59	23° 1	3°39	3°36	28♒18	29°13	12°50	13°31	S 2
M 3	16 46 9	12°56'21	20°24	21° 2	8°14	23°42	2°13	5°57	23° 2	3°41	3°36	28°16	29°10	12°57	13°32	M 3
T 4	16 50 5	13°54'13	4♓31	22°38	9°26	24°14	2° 6	5°55	23° 4	3°43	3°37	28°D16	29° 7	13° 4	13°33	T 4
W 5	16 54 2	14°52'04	18°38	24°16	10°37	24°46	1°58	5°53	23° 6	3°45	3°38	28°R16	29° 4	13°10	13°34	W 5
T 6	16 57 59	15°49'54	2♈46	25°56	11°48	25°18	1°51	5°51	23° 8	3°47	3°38	28°15	29° 0	13°17	13°34	T 6
F 7	17 1 55	16°47'43	16°52	27°38	13° 0	25°51	1°44	5°49	23°10	3°49	3°39	28°12	28°57	13°24	13°35	F 7
S 8	17 5 52	17°45'31	0♉55	29°23	14°11	26°23	1°37	5°47	23°12	3°51	3°40	28° 7	28°54	13°30	13°36	S 8
S 9	17 9 48	18°43'17	14°52	1♊ 9	15°23	26°55	1°30	5°45	23°14	3°54	3°40	27°58	28°51	13°37	13°36	S 9
M10	17 13 45	19°41'03	28°40	2°58	16°34	27°28	1°23	5°43	23°16	3°56	3°41	27°48	28°48	13°44	13°37	M10
T 11	17 17 41	20°38'48	12♊16	4°49	17°46	28° 1	1°16	5°40	23°18	3°58	3°41	27°37	28°45	13°50	13°37	T 11
W12	17 21 38	21°36'31	25°36	6°42	18°57	28°33	1° 9	5°38	23°20	4° 0	3°42	27°27	28°41	13°57	13°37	W12
T 13	17 25 35	22°34'13	8♋38	8°38	20° 9	29° 6	1° 2	5°35	23°22	4° 2	3°42	27°17	28°38	14° 4	13°38	T 13
F 14	17 29 31	23°31'54	21°22	10°35	21°21	29°39	0°56	5°32	23°25	4° 5	3°43	27°10	28°35	14°10	13°38	F 14
S 15	17 33 28	24°29'33	3♌48	12°34	22°32	0♍12	0°49	5°30	23°27	4° 7	3°43	27° 5	28°32	14°17	13°38	S 15
S 16	17 37 24	25°27'12	15°59	14°36	23°44	0°45	0°43	5°27	23°29	4° 9	3°44	27° 2	28°29	14°24	13°38	S 16
M17	17 41 21	26°24'48	27°58	16°39	24°56	1°18	0°36	5°24	23°31	4°11	3°44	27°D 1	28°25	14°30	13°R38	M17
T 18	17 45 17	27°22'24	9♍49	18°44	26° 7	1°51	0°30	5°21	23°34	4°14	3°44	27° 2	28°22	14°37	13°38	T 18
W19	17 49 14	28°19'58	21°38	20°51	27°19	2°24	0°24	5°18	23°36	4°16	3°45	27° 3	28°19	14°43	13°38	W19
T 20	17 53 10	29°17'31	3♎29	22°59	28°31	2°58	0°18	5°15	23°39	4°18	3°45	27°R 3	28°16	14°50	13°38	T 20
F 21	17 57 7	0♋15'02	15°28	25° 8	29°43	3°31	0°12	5°12	23°41	4°20	3°45	27° 2	28°13	14°57	13°38	F 21
S 22	18 1 4	1°12'33	27°40	27°18	0♊55	4° 5	0° 7	5° 9	23°44	4°22	3°46	26°58	28°10	15° 3	13°37	S 22
S 23	18 5 0	2°10'02	10♏ 9	29°30	2° 7	4°38	0° 1	5° 5	23°46	4°25	3°46	26°53	28° 6	15°10	13°37	S 23
M24	18 8 57	3° 7'30	22°58	1♋42	3°18	5°12	29♏56	5° 2	23°49	4°27	3°46	26°46	28° 3	15°17	13°37	M24
T 25	18 12 53	4° 4'57	6♐10	3°54	4°30	5°46	29°50	4°59	23°52	4°29	3°46	26°37	28° 0	15°23	13°36	T 25
W26	18 16 50	5° 2'23	19°43	6° 6	5°42	6°19	29°45	4°55	23°54	4°31	3°47	26°29	27°57	15°30	13°36	W26
T 27	18 20 46	5°59'48	3♑36	8°18	6°54	6°53	29°40	4°52	23°57	4°34	3°47	26°21	27°54	15°37	13°35	T 27
F 28	18 24 43	6°57'12	17°44	10°30	8° 6	7°27	29°35	4°48	24° 0	4°36	3°47	26°14	27°51	15°43	13°34	F 28
S 29	18 28 39	7°54'36	2♒ 4	12°41	9°18	8° 1	29°31	4°44	24° 3	4°38	3°47	26°10	27°47	15°50	13°34	S 29
S 30	18 32 36	8♋51'59	16♒30	14♋50	10♊30	8♍35	29♏26	4♒41	24♌ 5	4♋40	3♈47	26♒ 8	27♒44	15♍57	13♓33	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	21n58	24s24	2s58	14n25	2s47	11n36	1s54	15n23	1n35	19s26	1n 7	18s36	0n 4	14n27	0n43	22n 2	1s13	11s51	14s27	11s59	11s40	5n38	1s14	5n38
S 2	22 6	20 25	1 53	14 54	2 42	11 59	1 55	15 12	1 34	19 25	1 7	18 36	0 4	14 26	0 42	22 2	1 13	11 51	14 27	12 0	11 41	5 35	1 13	5 39
M 3	22 13	15 16	0 42	15 25	2 36	12 22	1 55	15 1	1 33	19 24	1 7	18 37	0 4	14 26	0 42	22 2	1 13	11 51	14 28	12 1	11 42	5 31	1 13	5 39
T 4	22 20	9 17	0n33	15 55	2 29	12 44	1 55	14 49	1 32	19 22	1 7	18 37	0 4	14 25	0 42	22 2	1 13	11 51	14 28	12 1	11 43	5 28	1 12	5 39
W 5	22 27	2 51	1 46	16 26	2 22	13 7	1 54	14 38	1 31	19 21	1 7	18 38	0 4	14 25	0 42	22 2	1 13	11 51	14 28	12 1	11 44	5 25	1 12	5 40
T 6	22 33	3n44	2 52	16 57	2 15	13 29	1 54	14 26	1 30	19 20	1 7	18 39	0 4	14 24	0 42	22 2	1 13	11 51	14 29	12 1	11 45	5 21	1 11	5 40
F 7	22 39	10 6	3 48	17 28	2 7	13 50	1 54	14 14	1 30	19 18	1 7	18 39	0 4	14 23	0 42	22 2	1 13	11 51	14 29	12 2	11 46	5 18	1 11	5 40
S 8	22 45	15 56	4 29	17 58	1 59	14 12	1 54	14 3	1 29	19 17	1 6	18 40	0 4	14 23	0 42	22 2	1 13	11 51	14 29	12 4	11 47	5 15	1 10	5 40
S 9	22 50	20 54	4 55	18 29	1 50	14 33	1 53	13 51	1 28	19 16	1 6	18 40	0 4	14 22	0 42	22 2	1 13	11 51	14 30	12 7	11 49	5 12	1 10	5 41
M10	22 54	24 40	5 2	18 59	1 41	14 54	1 53	13 39	1 27	19 15	1 6	18 41	0 3	14 21	0 42	22 2	1 13	11 51	14 30	12 10	11 50	5 8	1 9	5 41
T 11	22 59	26 58	4 53	19 29	1 32	15 14	1 52	13 27	1 26	19 13	1 6	18 42	0 3	14 20	0 42	22 2	1 13	11 51	14 30	12 14	11 51	5 5	1 9	5 41
W12	23 2	27 41	4 27	19 58	1 22	15 35	1 51	13 15	1 25	19 12	1 6	18 42	0 3	14 20	0 42	22 2	1 13	11 51	14 31	12 18	11 52	5 2	1 8	5 42
T 13	23 6	26 49	3 48	20 26	1 12	15 54	1 51	13 2	1 24	19 11	1 6	18 43	0 3	14 19	0 42	22 1	1 13	11 51	14 31	12 21	11 53	4 58	1 8	5 42
F 14	23 9	24 33	2 58	20 54	1 2	16 14	1 50	12 50	1 23	19 10	1 5	18 44	0 3	14 18	0 42	22 1	1 13	11 52	14 31	12 23	11 54	4 55	1 8	5 42
S 15	23 11	21 9	2 1	21 20	0 51	16 33	1 49	12 38	1 23	19 9	1 5	18 44	0 3	14 17	0 42	22 1	1 13	11 52	14 32	12 25	11 55	4 52	1 7	5 43
S 16	23 14	16 54	0 59	21 45	0 40	16 52	1 48	12 25	1 22	19 7	1 5	18 45	0 3	14 17	0 42	22 1	1 13	11 52	14 32	12 26	11 56	4 48	1 7	5 43
M17	23 15	12 2	0s 5	22 9	0 30	17 10	1 47	12 13	1 21	19 6	1 5	18 46	0 3	14 16	0 42	22 1	1 13	11 52	14 32	12 26	11 57	4 45	1 7	5 43
T 18	23 17	6 48	1 8	22 31	0 19	17 28	1 46	12 0	1 20	19 5	1 5	18 47	0 3	14 15	0 42	22 1	1 13	11 52	14 33	12 26	11 58	4 42	1 6	5 43
W19	23 18	1 20	2 8	22 51	0 8	17 45	1 44	11 47	1 19	19 4	1 5	18 48	0 3	14 14	0 42	22 1	1 13	11 52	14 33	12 26	12 0	4 38	1 6	5 44
T 20	23 18	4s10	3 3	23 10	0n 3	18 2	1 43	11 35	1 18	19 3	1 4	18 48	0 3	14 13	0 42	22 1	1 13	11 53	14 34	12 26	12 1	4 35	1 6	5 44
F 21	23 18	9 35	3 50	23 26	0 13	18 19	1 42	11 22	1 17	19 2	1 4	18 49	0 3	14 13	0 42	22 1	1 13	11 53	14 34	12 26	12 2	4 32	1 6	5 44
S 22	23 18	14 45	4 28	23 40	0 24	18 35	1 40	11 9	1 17	19 1	1 4	18 50	0 3	14 12	0 42	22 1	1 13	11 53	14 34	12 27	12 3	4 28	1 6	5 45
S 23	23 17	19 25	4 54	23 52	0 34	18 51	1 39	10 56	1 16	19 0	1 4	18 51	0 2	14 11	0 42	22 1	1 13	11 53	14 35	12 29	12 4	4 25	1 6	5 45
M24	23 16	23 20	5 6	24 1	0 43	19 6	1 37	10 43	1 15	18 59	1 4	18 52	0 2	14 10	0 42	22 1	1 13	11 54	14 35	12 31	12 5	4 22	1 5	5 45
T 25	23 15	26 10	5 2	24 8	0 53	19 21	1 36	10 30	1 14	18 58	1 3	18 53	0 2	14 9	0 42	22 1	1 13	11 54	14 35	12 34	12 6	4 18	1 5	5 45
W26	23 13	27 36	4 42	24 12	1 2	19 35	1 34	10 17	1 13	18 57	1 3	18 54	0 2	14 8	0 42	22 1	1 13	11 54	14 36	12 37	12 7	4 15	1 5	5 46
T 27	23 10	27 20	4 5	24 13	1 10	19 49	1 32	10 4	1 13	18 56	1 3	18 55	0 2	14 7	0 42	22 1	1 13	11 54	14 36	12 40	12 8	4 12	1 5	5 46
F 28	23 7	25 18	3 12	24 11	1 18	20 3	1 31	9 50	1 12	18 56	1 3	18 56	0 2	14 6	0 42	22 1	1 13	11 55	14 37	12 42	12 9	4 8	1 5	5 46
S 29	23 4	21 38	2 6	24 7	1 25	20 15	1 29	9 37	1 11	18 55	1 3	18 56	0 2	14 5	0 42	22 0	1 13	11 55	14 37	12 43	12 10	4 5	1 5	5 46
S 30	23n 1	16s38	0s52	24n 0	1n31	20n28	1s27	9n23	1n10	18s54	1n 2	18s57	0n 2	14n 4	0n42	22n 0	1s13	11s55	14s37	12s44	12s12	4n 2	1s 5	5n47

Julian Day Number = 2835200.5, Delta T = 01h00m28s
Ecliptic obliquity = 23°18'19, Nutation = 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°26'48, Lahiri = 38°33'48

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ASTRODIENST EPHEMERIS for the year 3050
geocentric

JULY 3050 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	18 36 33	9♋49'21	0♓56	16♋59	11♊42	9♍ 9	29°R22	4°R37	24♎ 8	4♋43	3♈47	26°D 8	27♒41	16♍ 3	13°R32	M 1
T 2	18 40 29	10°46'43	15°19	19° 6	12°54	9°44	29♏17	4♒33	24°11	4°45	3°47	26♒ 9	27°38	16°10	13♓31	T 2
W 3	18 44 26	11°44'05	29°35	21°12	14° 7	10°18	29°13	4°29	24°14	4°47	3°47	26°10	27°35	16°17	13°30	W 3
T 4	18 48 22	12°41'26	13♈43	23°15	15°19	10°52	29° 9	4°25	24°17	4°49	3°R47	26°R10	27°31	16°23	13°29	T 4
F 5	18 52 19	13°38'47	27°41	25°17	16°31	11°27	29° 6	4°21	24°20	4°52	3°47	26° 9	27°28	16°30	13°28	F 5
S 6	18 56 15	14°36'07	11♉29	27°17	17°43	12° 1	29° 2	4°17	24°23	4°54	3°47	26° 7	27°25	16°37	13°27	S 6
S 7	19 0 12	15°33'28	25° 5	29°15	18°55	12°36	28°59	4°13	24°26	4°56	3°47	26° 2	27°22	16°43	13°26	S 7
M 8	19 4 8	16°30'48	8♊29	1♌11	20° 8	13°10	28°55	4° 9	24°29	4°58	3°47	25°57	27°19	16°50	13°25	M 8
T 9	19 8 5	17°28'08	21°40	3° 5	21°20	13°45	28°52	4° 5	24°32	5° 0	3°47	25°50	27°16	16°57	13°24	T 9
W10	19 12 2	18°25'27	4♋37	4°56	22°32	14°20	28°49	4° 1	24°36	5° 3	3°47	25°44	27°12	17° 3	13°22	W10
T 11	19 15 58	19°22'47	17°19	6°46	23°45	14°55	28°46	3°57	24°39	5° 5	3°47	25°39	27° 9	17°10	13°21	T 11
F 12	19 19 55	20°20'05	29°48	8°33	24°57	15°29	28°44	3°52	24°42	5° 7	3°47	25°34	27° 6	17°17	13°19	F 12
S 13	19 23 51	21°17'24	12♌ 3	10°18	26°10	16° 4	28°41	3°48	24°45	5° 9	3°46	25°32	27° 3	17°23	13°18	S 13
S 14	19 27 48	22°14'42	24° 8	12° 0	27°22	16°39	28°39	3°44	24°48	5°11	3°46	25°D31	27° 0	17°30	13°16	S 14
M15	19 31 44	23°11'59	6♍ 3	13°41	28°34	17°14	28°37	3°40	24°52	5°14	3°46	25°31	26°57	17°36	13°15	M15
T 16	19 35 41	24° 9'16	17°52	15°19	29°47	17°50	28°35	3°35	24°55	5°16	3°46	25°33	26°53	17°43	13°13	T 16
W17	19 39 38	25° 6'33	29°40	16°55	0♋59	18°25	28°34	3°31	24°58	5°18	3°45	25°35	26°50	17°50	13°11	W17
T 18	19 43 34	26° 3'49	11♎31	18°28	2°12	19° 0	28°32	3°27	25° 2	5°20	3°45	25°36	26°47	17°56	13°10	T 18
F 19	19 47 31	27° 1'04	23°30	19°59	3°25	19°35	28°31	3°22	25° 5	5°22	3°45	25°R37	26°44	18° 3	13° 8	F 19
S 20	19 51 27	27°58'20	5♏42	21°28	4°37	20°11	28°30	3°18	25° 8	5°24	3°44	25°37	26°41	18°10	13° 6	S 20
S 21	19 55 24	28°55'35	18°10	22°55	5°50	20°46	28°29	3°13	25°12	5°26	3°44	25°35	26°37	18°16	13° 4	S 21
M22	19 59 20	29°52'49	1♐ 0	24°19	7° 2	21°22	28°28	3° 9	25°15	5°28	3°44	25°33	26°34	18°23	13° 2	M22
T 23	20 3 17	0♑50'04	14°14	25°41	8°15	21°57	28°27	3° 5	25°19	5°30	3°43	25°30	26°31	18°30	13° 0	T 23
W24	20 7 13	1°47'18	27°54	27° 1	9°28	22°33	28°27	3° 0	25°22	5°33	3°43	25°26	26°28	18°36	12°58	W24
T 25	20 11 10	2°44'32	11♑57	28°18	10°40	23° 8	28°27	2°56	25°25	5°35	3°42	25°23	26°25	18°43	12°56	T 25
F 26	20 15 7	3°41'46	26°22	29°32	11°53	23°44	28°D27	2°51	25°29	5°37	3°42	25°21	26°22	18°50	12°54	F 26
S 27	20 19 3	4°39'00	11♒ 2	0♍44	13° 6	24°20	28°27	2°47	25°32	5°39	3°41	25°19	26°18	18°56	12°52	S 27
S 28	20 23 0	5°36'14	25°51	1°53	14°19	24°56	28°27	2°42	25°36	5°41	3°41	25°D19	26°15	19° 3	12°50	S 28
M29	20 26 56	6°33'29	10♓41	3° 0	15°32	25°32	28°27	2°38	25°40	5°43	3°40	25°19	26°12	19°10	12°47	M29
T 30	20 30 53	7°30'43	25°27	4° 3	16°45	26° 7	28°28	2°34	25°43	5°45	3°40	25°20	26° 9	19°16	12°45	T 30
W31	20 34 49	8♑27'58	10♈ 1	5♍ 4	17♋57	26♍43	28♏29	2♒29	25♎47	5♋47	3♈39	25♒21	26♒ 6	19♍23	12♓43	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	22n57	10s41	0n26	23n50	1n37	20n39	1s25	9n10	1n 9	18s53	1n 2	18s58	0n 2	14n 3	0n42	22n 0	1s13	11s56	14s38	12s44	12s13	3n58	1s 5	5n47
T 2	22 52	4 11	1 42	23 38	1 42	20 51	1 23	8 56	1 9	18 53	1 2	18 59	0 2	14 2	0 42	22 0	1 13	11 56	14 38	12 44	12 14	3 55	1 5	5 47
W 3	22 47	2n27	2 51	23 23	1 46	21 1	1 21	8 43	1 8	18 52	1 2	19 0	0 2	14 1	0 42	22 0	1 13	11 56	14 38	12 44	12 15	3 52	1 6	5 48
T 4	22 42	8 54	3 49	23 7	1 49	21 11	1 19	8 29	1 7	18 51	1 1	19 1	0 2	14 0	0 42	22 0	1 13	11 57	14 39	12 43	12 16	3 48	1 6	5 48
F 5	22 37	14 50	4 33	22 48	1 52	21 21	1 17	8 15	1 6	18 51	1 1	19 2	0 1	13 59	0 42	22 0	1 13	11 57	14 39	12 44	12 17	3 45	1 6	5 48
S 6	22 31	19 57	5 0	22 27	1 54	21 30	1 15	8 2	1 6	18 50	1 1	19 3	0 1	13 58	0 42	22 0	1 13	11 57	14 39	12 45	12 18	3 42	1 6	5 48
S 7	22 24	23 56	5 10	22 4	1 55	21 38	1 13	7 48	1 5	18 50	1 1	19 4	0 1	13 57	0 42	22 0	1 13	11 58	14 40	12 46	12 19	3 38	1 6	5 49
M 8	22 17	26 34	5 3	21 40	1 55	21 46	1 10	7 34	1 4	18 49	1 1	19 6	0 1	13 56	0 42	22 0	1 13	11 58	14 40	12 48	12 20	3 35	1 6	5 49
T 9	22 10	27 41	4 39	21 14	1 55	21 53	1 8	7 20	1 3	18 49	1 0	19 7	0 1	13 55	0 42	22 0	1 13	11 58	14 41	12 50	12 21	3 32	1 7	5 49
W10	22 3	27 15	4 2	20 46	1 54	22 0	1 6	7 6	1 2	18 48	1 0	19 8	0 1	13 54	0 42	22 0	1 13	11 59	14 41	12 52	12 22	3 28	1 7	5 49
T 11	21 55	25 23	3 13	20 17	1 52	22 6	1 4	6 52	1 2	18 48	1 0	19 9	0 1	13 53	0 41	22 0	1 13	11 59	14 41	12 54	12 23	3 25	1 7	5 50
F 12	21 47	22 17	2 16	19 47	1 50	22 11	1 1	6 38	1 1	18 48	1 0	19 10	0 1	13 52	0 41	21 59	1 13	11 59	14 42	12 55	12 25	3 22	1 8	5 50
S 13	21 38	18 15	1 13	19 17	1 47	22 16	0 59	6 23	1 0	18 47	0 59	19 11	0 1	13 51	0 41	21 59	1 13	12 0	14 42	12 56	12 26	3 18	1 8	5 50
S 14	21 29	13 32	0 8	18 45	1 43	22 20	0 56	6 9	0 59	18 47	0 59	19 12	0 1	13 50	0 41	21 59	1 13	12 0	14 42	12 57	12 27	3 15	1 8	5 50
M15	21 19	8 21	0s57	18 12	1 39	22 24	0 54	5 55	0 59	18 47	0 59	19 13	0 1	13 49	0 41	21 59	1 13	12 1	14 43	12 56	12 28	3 12	1 9	5 50
T 16	21 10	2 56	1 59	17 39	1 34	22 27	0 52	5 41	0 58	18 47	0 59	19 14	0 0	13 48	0 41	21 59	1 13	12 1	14 43	12 56	12 29	3 8	1 9	5 51
W17	21 0	2s34	2 56	17 5	1 28	22 29	0 49	5 26	0 57	18 47	0 58	19 15	0 0	13 47	0 41	21 59	1 13	12 2	14 43	12 55	12 30	3 5	1 10	5 51
T 18	20 49	8 0	3 46	16 30	1 22	22 31	0 47	5 12	0 56	18 47	0 58	19 16	0 0	13 45	0 41	21 59	1 13	12 2	14 44	12 55	12 31	3 2	1 10	5 51
F 19	20 38	13 12	4 26	15 55	1 15	22 32	0 44	4 57	0 56	18 47	0 58	19 17	0 0	13 44	0 41	21 59	1 13	12 2	14 44	12 55	12 32	2 58	1 10	5 51
S 20	20 27	17 59	4 56	15 20	1 8	22 32	0 41	4 43	0 55	18 46	0 58	19 18	0 0	13 43	0 41	21 59	1 13	12 3	14 44	12 55	12 33	2 55	1 11	5 52
S 21	20 16	22 8	5 12	14 45	1 0	22 32	0 39	4 28	0 54	18 47	0 57	19 20	0 0	13 42	0 41	21 59	1 13	12 3	14 45	12 55	12 34	2 52	1 11	5 52
M22	20 4	25 21	5 13	14 9	0 52	22 31	0 36	4 14	0 54	18 47	0 57	19 21	0s 0	13 41	0 41	21 59	1 13	12 4	14 45	12 56	12 35	2 48	1 12	5 52
T 23	19 52	27 18	4 58	13 34	0 43	22 29	0 34	3 59	0 53	18 47	0 57	19 22	0 0	13 40	0 41	21 58	1 13	12 4	14 45	12 57	12 36	2 45	1 13	5 52
W24	19 39	27 43	4 26	12 58	0 34	22 27	0 31	3 44	0 52	18 47	0 57	19 23	0 0	13 39	0 41	21 58	1 13	12 5	14 46	12 58	12 37	2 42	1 13	5 52
T 25	19 26	26 22	3 37	12 23	0 24	22 24	0 28	3 30	0 51	18 47	0 56	19 24	0 0	13 37	0 41	21 58	1 13	12 5	14 46	12 59	12 39	2 38	1 14	5 53
F 26	19 13	23 16	2 33	11 48	0 14	22 21	0 26	3 15	0 51	18 47	0 56	19 25	0 0	13 36	0 41	21 58	1 13	12 6	14 46	13 0	12 40	2 35	1 14	5 53
S 27	19 0	18 37	1 18	11 13	0 4	22 17	0 23	3 0	0 50	18 47	0 56	19 26	0 0	13 35	0 41	21 58	1 13	12 6	14 47	13 1	12 41	2 31	1 15	5 53
S 28	18 46	12 47	0n 3	10 38	0s 7	22 12	0 21	2 46	0 49	18 48	0 56	19 27	0 1	13 34	0 41	21 58	1 13	12 7	14 47	13 1	12 42	2 28	1 16	5 53
M29	18 32	6 13	1 24	10 4	0 18	22 7	0 18	2 31	0 49	18 48	0 56	19 28	0 1	13 33	0 41	21 58	1 13	12 7	14 47	13 1	12 43	2 25	1 16	5 53
T 30	18 17	0n38	2 39	9 31	0 29	22 1	0 15	2 16	0 48	18 49	0 55	19 29	0 1	13 31	0 41	21 58	1 13	12 8	14 48	13 0	12 44	2 21	1 17	5 53
W31	18n 3	7n21	3n43	8n58	0s41	21n54	0s13	2n 1	0n47	18s49	0n55	19s30	0s 1	13n30	0n41	21n58	1s13	12s 8	14s48	13s 0	12s45	2n18	1s18	5n53

Julian Day Number = 2835230.5, Delta T = 01h00m28s
Ecliptic obliquity = 23°18'19, Nutation = 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°26'52, Lahiri = 38°33'52

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ASTRODIENST EPHEMERIS for the year 3050
geocentric

AUGUST 3050 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	20 38 46	9♌25'14	24♈19	6♍ 2	19♋10	27♍19	28♏30	2°R25	25♌50	5♋49	3°R38	25♒22	26♒ 3	19♍30	12°R41	T 1
F 2	20 42 42	10°22'30	8♉20	6°56	20°23	27°56	28°31	2♒20	25°54	5°50	3♈38	25°R23	25°59	19°36	12♓38	F 2
S 3	20 46 39	11°19'47	22° 3	7°48	21°36	28°32	28°32	2°16	25°57	5°52	3°37	25°23	25°56	19°43	12°36	S 3
S 4	20 50 36	12°17'05	5♊27	8°36	22°49	29° 8	28°34	2°12	26° 1	5°54	3°36	25°22	25°53	19°50	12°33	S 4
M 5	20 54 32	13°14'23	18°34	9°21	24° 2	29°44	28°36	2° 7	26° 5	5°56	3°36	25°20	25°50	19°56	12°31	M 5
T 6	20 58 29	14°11'42	1♋25	10° 2	25°15	0♎21	28°38	2° 3	26° 8	5°58	3°35	25°19	25°47	20° 3	12°28	T 6
W 7	21 2 25	15° 9'01	14° 2	10°39	26°29	0°57	28°40	1°59	26°12	6° 0	3°34	25°18	25°43	20°10	12°26	W 7
T 8	21 6 22	16° 6'21	26°26	11°12	27°42	1°33	28°42	1°55	26°16	6° 2	3°33	25°16	25°40	20°16	12°23	T 8
F 9	21 10 18	17° 3'42	8♌39	11°41	28°55	2°10	28°44	1°50	26°19	6° 3	3°33	25°16	25°37	20°23	12°20	F 9
S 10	21 14 15	18° 1'03	20°42	12° 6	0♍ 8	2°46	28°47	1°46	26°23	6° 5	3°32	25°D15	25°34	20°30	12°18	S 10
S 11	21 18 11	18°58'25	2♍39	12°27	1°21	3°23	28°50	1°42	26°27	6° 7	3°31	25°15	25°31	20°36	12°15	S 11
M12	21 22 8	19°55'47	14°29	12°43	2°35	4° 0	28°53	1°38	26°30	6° 9	3°30	25°16	25°28	20°43	12°12	M12
T 13	21 26 5	20°53'09	26°17	12°54	3°48	4°36	28°56	1°34	26°34	6°10	3°29	25°16	25°24	20°50	12° 9	T 13
W14	21 30 1	21°50'32	8♎ 5	13° 0	5° 1	5°13	28°59	1°30	26°38	6°12	3°29	25°16	25°21	20°56	12° 7	W14
T 15	21 33 58	22°47'56	19°57	13°R 1	6°15	5°50	29° 3	1°26	26°41	6°14	3°28	25°17	25°18	21° 3	12° 4	T 15
F 16	21 37 54	23°45'20	1♏56	12°58	7°28	6°27	29° 6	1°22	26°45	6°15	3°27	25°17	25°15	21° 9	12° 1	F 16
S 17	21 41 51	24°42'44	14° 7	12°49	8°41	7° 4	29°10	1°18	26°49	6°17	3°26	25°17	25°12	21°16	11°58	S 17
S 18	21 45 47	25°40'10	26°33	12°34	9°55	7°41	29°14	1°14	26°53	6°19	3°25	25°17	25° 9	21°23	11°55	S 18
M19	21 49 44	26°37'35	9♐19	12°15	11° 8	8°18	29°18	1°11	26°56	6°20	3°24	25°17	25° 5	21°29	11°52	M19
T 20	21 53 40	27°35'01	22°29	11°51	12°22	8°55	29°22	1° 7	27° 0	6°22	3°23	25°17	25° 2	21°36	11°50	T 20
W21	21 57 37	28°32'28	6♑ 4	11°22	13°35	9°32	29°27	1° 3	27° 4	6°23	3°22	25°17	24°59	21°43	11°47	W21
T 22	22 1 34	29°29'56	20° 7	10°49	14°49	10° 9	29°31	0°59	27° 7	6°25	3°21	25°18	24°56	21°49	11°44	T 22
F 23	22 5 30	0♍27'24	4♒34	10°11	16° 2	10°47	29°36	0°56	27°11	6°26	3°20	25°18	24°53	21°56	11°41	F 23
S 24	22 9 27	1°24'53	19°23	9°30	17°16	11°24	29°41	0°52	27°15	6°28	3°19	25°R18	24°49	22° 3	11°38	S 24
S 25	22 13 23	2°22'23	4♓26	8°46	18°30	12° 1	29°46	0°49	27°18	6°29	3°18	25°18	24°46	22° 9	11°35	S 25
M26	22 17 20	3°19'53	19°35	7°59	19°43	12°39	29°51	0°46	27°22	6°31	3°17	25°18	24°43	22°16	11°32	M26
T 27	22 21 16	4°17'25	4♈40	7°11	20°57	13°16	29°57	0°42	27°26	6°32	3°16	25°17	24°40	22°23	11°29	T 27
W28	22 25 13	5°14'58	19°34	6°22	22°11	13°54	0♐ 2	0°39	27°29	6°33	3°15	25°16	24°37	22°29	11°26	W28
T 29	22 29 9	6°12'32	4♉ 8	5°34	23°24	14°31	0° 8	0°36	27°33	6°35	3°14	25°15	24°34	22°36	11°23	T 29
F 30	22 33 6	7°10'08	18°20	4°46	24°38	15° 9	0°14	0°33	27°37	6°36	3°13	25°14	24°30	22°43	11°20	F 30
S 31	22 37 3	8♍ 7'45	2♊ 6	4♍ 1	25♌52	15♎46	0♐20	0♒30	27♌41	6♋37	3♈12	25°D13	24♒27	22♍49	11♓17	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	17n48	13n35	4n31	8n25	0s53	21n47	0s10	1n46	0n46	18s49	0n55	19s32	0s 1	13n29	0n41	21n58	1s13	12s 9	14s48	13s 0	12s46	2n15	1s19	5n54
F 2	17 33	18 59	5 3	7 54	1 6	21 39	0 7	1 31	0 46	18 50	0 55	19 33	0 1	13 28	0 41	21 57	1 13	12 9	14 49	12 59	12 47	2 11	1 19	5 54
S 3	17 17	23 16	5 16	7 23	1 18	21 30	0 5	1 16	0 45	18 50	0 54	19 34	0 1	13 27	0 41	21 57	1 13	12 10	14 49	12 59	12 48	2 8	1 20	5 54
S 4	17 1	26 12	5 12	6 54	1 31	21 21	0 2	1 1	0 44	18 51	0 54	19 35	0 1	13 25	0 41	21 57	1 13	12 10	14 49	13 0	12 49	2 5	1 21	5 54
M 5	16 45	27 39	4 51	6 25	1 44	21 11	0n 0	0 46	0 44	18 52	0 54	19 36	0 1	13 24	0 41	21 57	1 13	12 11	14 50	13 0	12 50	2 1	1 22	5 54
T 6	16 29	27 34	4 16	5 57	1 57	21 1	0 3	0 31	0 43	18 52	0 54	19 37	0 1	13 23	0 41	21 57	1 13	12 12	14 50	13 1	12 51	1 58	1 23	5 54
W 7	16 12	26 2	3 29	5 31	2 10	20 50	0 6	0 16	0 42	18 53	0 53	19 38	0 1	13 22	0 41	21 57	1 13	12 12	14 50	13 1	12 52	1 55	1 24	5 54
T 8	15 55	23 15	2 33	5 7	2 23	20 38	0 8	0 1	0 42	18 54	0 53	19 39	0 1	13 20	0 41	21 57	1 13	12 13	14 51	13 2	12 54	1 51	1 24	5 55
F 9	15 38	19 28	1 31	4 43	2 37	20 26	0 11	0s14	0 41	18 54	0 53	19 40	0 2	13 19	0 41	21 57	1 13	12 13	14 51	13 2	12 55	1 48	1 25	5 55
S 10	15 21	14 55	0 25	4 22	2 50	20 13	0 13	0 29	0 40	18 55	0 53	19 41	0 2	13 18	0 41	21 57	1 13	12 14	14 51	13 2	12 56	1 45	1 26	5 55
S 11	15 3	9 50	0s41	4 2	3 3	20 0	0 16	0 44	0 39	18 56	0 52	19 42	0 2	13 17	0 41	21 57	1 13	12 14	14 51	13 2	12 57	1 41	1 27	5 55
M12	14 45	4 28	1 45	3 44	3 16	19 46	0 18	0 59	0 39	18 57	0 52	19 43	0 2	13 15	0 41	21 56	1 13	12 15	14 52	13 2	12 58	1 38	1 28	5 55
T 13	14 27	1s 3	2 44	3 28	3 28	19 32	0 21	1 14	0 38	18 58	0 52	19 44	0 2	13 14	0 41	21 56	1 13	12 16	14 52	13 2	12 59	1 35	1 29	5 55
W14	14 9	6 30	3 36	3 14	3 41	19 17	0 23	1 29	0 37	18 59	0 52	19 45	0 2	13 13	0 41	21 56	1 13	12 16	14 52	13 1	13 0	1 31	1 30	5 55
T 15	13 50	11 46	4 19	3 3	3 52	19 1	0 25	1 45	0 37	19 0	0 51	19 46	0 2	13 12	0 41	21 56	1 14	12 17	14 52	13 1	13 1	1 28	1 31	5 55
F 16	13 32	16 38	4 52	2 54	4 3	18 45	0 28	2 0	0 36	19 1	0 51	19 47	0 2	13 10	0 41	21 56	1 14	12 17	14 53	13 1	13 2	1 25	1 32	5 55
S 17	13 13	20 56	5 12	2 48	4 14	18 28	0 30	2 15	0 35	19 2	0 51	19 48	0 2	13 9	0 41	21 56	1 14	12 18	14 53	13 1	13 3	1 21	1 33	5 55
S 18	12 54	24 25	5 18	2 44	4 24	18 11	0 32	2 30	0 35	19 3	0 51	19 49	0 2	13 8	0 41	21 56	1 14	12 18	14 53	13 1	13 4	1 18	1 34	5 55
M19	12 34	26 48	5 8	2 43	4 32	17 54	0 35	2 45	0 34	19 4	0 51	19 49	0 2	13 7	0 41	21 56	1 14	12 19	14 53	13 1	13 5	1 15	1 35	5 55
T 20	12 15	27 48	4 43	2 45	4 40	17 35	0 37	3 0	0 33	19 5	0 50	19 50	0 3	13 5	0 41	21 56	1 14	12 20	14 54	13 1	13 6	1 11	1 36	5 55
W21	11 55	27 11	4 1	2 50	4 46	17 17	0 39	3 15	0 33	19 6	0 50	19 51	0 3	13 4	0 41	21 56	1 14	12 20	14 54	13 1	13 7	1 8	1 37	5 55
T 22	11 35	24 50	3 3	2 58	4 52	16 58	0 41	3 31	0 32	19 7	0 50	19 52	0 3	13 3	0 41	21 55	1 14	12 21	14 54	13 1	13 8	1 5	1 38	5 55
F 23	11 15	20 50	1 53	3 9	4 55	16 38	0 43	3 46	0 31	19 9	0 50	19 53	0 3	13 2	0 41	21 55	1 14	12 21	14 54	13 1	13 9	1 1	1 40	5 55
S 24	10 55	15 27	0 33	3 22	4 57	16 18	0 46	4 1	0 31	19 10	0 49	19 54	0 3	13 0	0 41	21 55	1 14	12 22	14 55	13 1	13 10	0 58	1 41	5 55
S 25	10 34	9 3	0n50	3 38	4 57	15 57	0 48	4 16	0 30	19 11	0 49	19 55	0 3	12 59	0 41	21 55	1 14	12 23	14 55	13 1	13 12	0 55	1 42	5 55
M26	10 14	2 6	2 11	3 57	4 56	15 36	0 50	4 31	0 29	19 12	0 49	19 55	0 3	12 58	0 41	21 55	1 14	12 23	14 55	13 1	13 13	0 51	1 43	5 55
T 27	9 53	4n56	3 21	4 17	4 52	15 15	0 52	4 46	0 29	19 14	0 49	19 56	0 3	12 57	0 41	21 55	1 14	12 24	14 55	13 1	13 14	0 48	1 44	5 55
W28	9 32	11 35	4 18	4 40	4 47	14 53	0 54	5 1	0 28	19 15	0 49	19 57	0 3	12 55	0 41	21 55	1 14	12 24	14 55	13 2	13 15	0 45	1 45	5 55
T 29	9 11	17 28	4 56	5 4	4 40	14 31	0 55	5 16	0 27	19 17	0 48	19 58	0 3	12 54	0 41	21 55	1 14	12 25	14 56	13 2	13 16	0 41	1 46	5 55
F 30	8 50	22 13	5 15	5 30	4 31	14 8	0 57	5 31	0 27	19 18	0 48	19 59	0 3	12 53	0 41	21 55	1 14	12 25	14 56	13 2	13 17	0 38	1 47	5 55
S 31	8n29	25n36	5n15	5n56	4s21	13n45	0n59	5s46	0n26	19s19	0n48	19s59	0s 3	12n52	0n41	21n55	1s14	12s26	14s56	13s 2	13s18	0n35	1s49	5n55

Julian Day Number = 2835261.5, Delta T = 01h00m29s
Ecliptic obliquity = 23°18'19, Nutation = 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°26'56, Lahiri = 38°33'57

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ASTRODIENST EPHEMERIS for the year 3050
geocentric

SEPTEMBER 3050 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	22 40 59	9♍ 5'24	15♊28	3°R19	27♌ 6	16♎24	0♐26	0°R27	27♌44	6♋39	3°R11	25♒13	24♒24	22♍56	11°R14	S 1
M 2	22 44 56	10° 3'04	28°27	2♍40	28°20	17° 2	0°32	0♒24	27°48	6°40	3♈10	25°14	24°21	23° 3	11♓11	M 2
T 3	22 48 52	11° 0'46	11♋ 7	2° 7	29°34	17°40	0°38	0°21	27°51	6°41	3° 9	25°15	24°18	23° 9	11° 8	T 3
W 4	22 52 49	11°58'29	23°30	1°38	0♍48	18°18	0°45	0°18	27°55	6°42	3° 7	25°17	24°15	23°16	11° 5	W 4
T 5	22 56 45	12°56'13	5♌41	1°16	2° 2	18°56	0°52	0°16	27°59	6°43	3° 6	25°18	24°11	23°23	11° 2	T 5
F 6	23 0 42	13°53'59	17°42	1° 1	3°16	19°34	0°58	0°13	28° 2	6°45	3° 5	25°19	24° 8	23°29	10°59	F 6
S 7	23 4 38	14°51'46	29°36	0°52	4°30	20°12	1° 5	0°10	28° 6	6°46	3° 4	25°R19	24° 5	23°36	10°56	S 7
S 8	23 8 35	15°49'35	11♍26	0°D51	5°44	20°50	1°12	0° 8	28° 9	6°47	3° 3	25°18	24° 2	23°43	10°53	S 8
M 9	23 12 32	16°47'25	23°14	0°58	6°58	21°28	1°20	0° 6	28°13	6°48	3° 2	25°16	23°59	23°49	10°49	M 9
T 10	23 16 28	17°45'16	5♎ 3	1°13	8°12	22° 6	1°27	0° 3	28°17	6°49	3° 1	25°13	23°55	23°56	10°46	T 10
W11	23 20 25	18°43'09	16°54	1°35	9°26	22°44	1°34	0° 1	28°20	6°50	2°59	25° 9	23°52	24° 3	10°43	W11
T 12	23 24 21	19°41'03	28°49	2° 5	10°40	23°23	1°42	29♑59	28°24	6°51	2°58	25° 5	23°49	24° 9	10°40	T 12
F 13	23 28 18	20°38'58	10♏52	2°44	11°54	24° 1	1°50	29°57	28°27	6°51	2°57	25° 1	23°46	24°16	10°38	F 13
S 14	23 32 14	21°36'55	23° 5	3°29	13° 8	24°40	1°58	29°55	28°31	6°52	2°56	24°58	23°43	24°23	10°35	S 14
S 15	23 36 11	22°34'52	5♐31	4°22	14°22	25°18	2° 6	29°53	28°34	6°53	2°55	24°56	23°40	24°29	10°32	S 15
M16	23 40 7	23°32'52	18°14	5°23	15°37	25°57	2°14	29°52	28°38	6°54	2°53	24°D54	23°36	24°36	10°29	M16
T 17	23 44 4	24°30'52	1♑18	6°30	16°51	26°35	2°22	29°50	28°41	6°55	2°52	24°54	23°33	24°43	10°26	T 17
W18	23 48 1	25°28'54	14°45	7°43	18° 5	27°14	2°30	29°48	28°44	6°56	2°51	24°55	23°30	24°49	10°23	W18
T 19	23 51 57	26°26'57	28°37	9° 2	19°20	27°53	2°39	29°47	28°48	6°56	2°50	24°57	23°27	24°56	10°20	T 19
F 20	23 55 54	27°25'01	12♒56	10°27	20°34	28°31	2°47	29°46	28°51	6°57	2°48	24°58	23°24	25° 3	10°17	F 20
S 21	23 59 50	28°23'06	27°38	11°57	21°48	29°10	2°56	29°44	28°55	6°58	2°47	24°R59	23°21	25° 9	10°14	S 21
S 22	0 3 47	29°21'13	12♓40	13°31	23° 3	29°49	3° 5	29°43	28°58	6°58	2°46	24°58	23°17	25°16	10°12	S 22
M23	0 7 43	0♎19'22	27°53	15°10	24°17	0♏28	3°14	29°42	29° 1	6°59	2°45	24°55	23°14	25°23	10° 9	M23
T 24	0 11 40	1°17'32	13♈ 8	16°51	25°31	1° 7	3°23	29°41	29° 5	6°59	2°44	24°51	23°11	25°29	10° 6	T 24
W25	0 15 36	2°15'44	28°14	18°36	26°46	1°46	3°32	29°40	29° 8	7° 0	2°42	24°45	23° 8	25°36	10° 3	W25
T 26	0 19 33	3°13'58	13♉ 3	20°23	28° 0	2°25	3°41	29°39	29°11	7° 0	2°41	24°40	23° 5	25°43	10° 1	T 26
F 27	0 23 29	4°12'13	27°27	22°12	29°15	3° 4	3°51	29°39	29°14	7° 1	2°40	24°35	23° 1	25°49	9°58	F 27
S 28	0 27 26	5°10'31	11♊22	24° 3	0♎29	3°43	4° 0	29°38	29°17	7° 1	2°39	24°31	22°58	25°56	9°55	S 28
S 29	0 31 23	6° 8'51	24°48	25°55	1°44	4°23	4°10	29°37	29°21	7° 2	2°37	24°28	22°55	26° 3	9°53	S 29
M30	0 35 19	7♎ 7'13	7♋48	27♍47	2♎58	5♏ 2	4♐19	29♑37	29♌24	7♋ 2	2♈36	24°D28	22♒52	26♍ 9	9♓50	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	8n 7	27n27	4n57	6n22	4s 8	13n22	1n 1	6s 1	0n25	19s21	0n48	20s 0	0s 3	12n50	0n41	21n55	1s14	12s27	14s56	13s 2	13s19	0n31	1s50	5n55
M 2	7 45	27 43	4 25	6 48	3 55	12 58	1 2	6 16	0 25	19 22	0 47	20 1	0 4	12 49	0 41	21 54	1 14	12 27	14 56	13 2	13 20	0 28	1 51	5 55
T 3	7 24	26 31	3 41	7 14	3 40	12 34	1 4	6 31	0 24	19 24	0 47	20 1	0 4	12 48	0 41	21 54	1 14	12 28	14 56	13 2	13 21	0 25	1 52	5 55
W 4	7 2	24 1	2 47	7 39	3 24	12 9	1 6	6 46	0 23	19 26	0 47	20 2	0 4	12 47	0 41	21 54	1 14	12 28	14 57	13 1	13 22	0 21	1 53	5 55
T 5	6 40	20 28	1 46	8 3	3 7	11 44	1 7	7 1	0 23	19 27	0 47	20 3	0 4	12 45	0 41	21 54	1 14	12 29	14 57	13 1	13 23	0 18	1 55	5 55
F 6	6 18	16 7	0 42	8 24	2 50	11 19	1 9	7 16	0 22	19 29	0 47	20 3	0 4	12 44	0 41	21 54	1 14	12 30	14 57	13 1	13 24	0 15	1 56	5 55
S 7	5 56	11 11	0s24	8 44	2 32	10 54	1 10	7 31	0 21	19 30	0 46	20 4	0 4	12 43	0 41	21 54	1 14	12 30	14 57	13 1	13 25	0 12	1 57	5 55
S 8	5 34	5 53	1 28	9 2	2 13	10 28	1 11	7 46	0 21	19 32	0 46	20 4	0 4	12 42	0 41	21 54	1 14	12 31	14 57	13 1	13 26	0 8	1 58	5 55
M 9	5 11	0 24	2 28	9 17	1 55	10 2	1 13	8 1	0 20	19 34	0 46	20 5	0 4	12 41	0 41	21 54	1 14	12 31	14 57	13 2	13 27	0 5	1 59	5 54
T 10	4 49	5s 5	3 22	9 29	1 37	9 36	1 14	8 16	0 20	19 35	0 46	20 6	0 4	12 39	0 41	21 54	1 14	12 32	14 57	13 3	13 28	0 2	2 1	5 54
W11	4 26	10 24	4 7	9 38	1 18	9 9	1 15	8 30	0 19	19 37	0 46	20 6	0 4	12 38	0 41	21 54	1 14	12 32	14 58	13 4	13 29	0s 2	2 2	5 54
T 12	4 4	15 23	4 42	9 44	1 1	8 42	1 16	8 45	0 18	19 39	0 45	20 7	0 4	12 37	0 41	21 54	1 14	12 33	14 58	13 5	13 30	0 5	2 3	5 54
F 13	3 41	19 49	5 4	9 46	0 43	8 15	1 17	9 0	0 18	19 40	0 45	20 7	0 4	12 36	0 41	21 54	1 14	12 34	14 58	13 7	13 31	0 8	2 4	5 54
S 14	3 18	23 29	5 13	9 45	0 27	7 48	1 18	9 14	0 17	19 42	0 45	20 8	0 5	12 35	0 42	21 53	1 14	12 34	14 58	13 8	13 32	0 12	2 6	5 54
S 15	2 56	26 10	5 8	9 41	0 11	7 20	1 19	9 29	0 16	19 44	0 45	20 8	0 5	12 33	0 42	21 53	1 14	12 35	14 58	13 8	13 34	0 15	2 7	5 54
M16	2 33	27 34	4 48	9 33	0n 4	6 52	1 20	9 43	0 16	19 46	0 45	20 9	0 5	12 32	0 42	21 53	1 14	12 35	14 58	13 9	13 35	0 18	2 8	5 53
T 17	2 10	27 31	4 13	9 22	0 18	6 24	1 21	9 58	0 15	19 47	0 45	20 9	0 5	12 31	0 42	21 53	1 14	12 36	14 58	13 9	13 36	0 22	2 9	5 53
W18	1 47	25 51	3 23	9 7	0 31	5 56	1 22	10 12	0 14	19 49	0 44	20 9	0 5	12 30	0 42	21 53	1 15	12 36	14 58	13 8	13 37	0 25	2 11	5 53
T 19	1 24	22 36	2 19	8 49	0 44	5 28	1 22	10 27	0 14	19 51	0 44	20 10	0 5	12 29	0 42	21 53	1 15	12 37	14 58	13 8	13 38	0 28	2 12	5 53
F 20	1 1	17 53	1 5	8 27	0 55	4 59	1 23	10 41	0 13	19 53	0 44	20 10	0 5	12 28	0 42	21 53	1 15	12 37	14 58	13 8	13 39	0 32	2 13	5 53
S 21	0 38	12 0	0n15	8 2	1 5	4 31	1 23	10 55	0 13	19 55	0 44	20 10	0 5	12 26	0 42	21 53	1 15	12 38	14 58	13 7	13 40	0 35	2 14	5 53
S 22	0 15	5 18	1 35	7 35	1 14	4 2	1 24	11 10	0 12	19 57	0 44	20 11	0 5	12 25	0 42	21 53	1 15	12 39	14 58	13 8	13 41	0 38	2 15	5 52
M23	0s 8	1n46	2 50	7 4	1 22	3 33	1 24	11 24	0 11	19 59	0 43	20 11	0 5	12 24	0 42	21 53	1 15	12 39	14 59	13 9	13 42	0 42	2 17	5 52
T 24	0 31	8 44	3 53	6 31	1 29	3 4	1 25	11 38	0 11	20 0	0 43	20 11	0 5	12 23	0 42	21 53	1 15	12 40	14 59	13 10	13 43	0 45	2 18	5 52
W25	0 54	15 7	4 38	5 56	1 34	2 35	1 25	11 52	0 10	20 2	0 43	20 12	0 5	12 22	0 42	21 53	1 15	12 40	14 59	13 12	13 44	0 48	2 19	5 52
T 26	1 17	20 30	5 4	5 19	1 39	2 6	1 25	12 6	0 9	20 4	0 43	20 12	0 5	12 21	0 42	21 53	1 15	12 41	14 59	13 14	13 45	0 52	2 20	5 52
F 27	1 40	24 31	5 10	4 39	1 43	1 36	1 25	12 20	0 9	20 6	0 43	20 12	0 5	12 20	0 42	21 53	1 15	12 41	14 59	13 15	13 46	0 55	2 22	5 51
S 28	2 3	26 56	4 57	3 58	1 46	1 7	1 25	12 34	0 8	20 8	0 43	20 12	0 6	12 19	0 42	21 52	1 15	12 42	14 59	13 17	13 47	0 58	2 23	5 51
S 29	2 26	27 40	4 28	3 16	1 48	0 38	1 26	12 47	0 8	20 10	0 42	20 12	0 6	12 18	0 42	21 52	1 15	12 42	14 59	13 17	13 48	1 1	2 24	5 51
M30	2s49	26n51	3n46	2n32	1n49	0n 8	1n25	13s 1	0n 7	20s12	0n42	20s13	0s 6	12n16	0n42	21n52	1s15	12s43	14s59	13s18	13s49	1s 5	2s25	5n51

Julian Day Number = 2835292.5, Delta T = 01h00m30s
Ecliptic obliquity = 23°18'19, Nutation = 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°27'01, Lahiri = 38°34'01

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ASTRODIENST EPHEMERIS for the year 3050
geocentric

OCTOBER 3050 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	0 39 16	8♎ 5'37	20♋24	29♍40	4♎13	5♏41	4♐29	29°R37	29♌27	7♋ 2	2°R35	24♒28	22♒49	26♍16	9°R47	T 1
W 2	0 43 12	9° 4'03	2♌42	1♎34	5°27	6°21	4°39	29♋36	29°30	7° 3	2♈34	24°30	22°46	26°23	9♓45	W 2
T 3	0 47 9	10° 2'31	14°46	3°27	6°42	7° 0	4°49	29°36	29°33	7° 3	2°32	24°31	22°42	26°29	9°42	T 3
F 4	0 51 5	11° 1'01	26°40	5°20	7°56	7°40	4°59	29°D36	29°36	7° 3	2°31	24°R32	22°39	26°36	9°40	F 4
S 5	0 55 2	11°59'33	8♍29	7°13	9°11	8°19	5° 9	29°36	29°39	7° 3	2°30	24°30	22°36	26°43	9°38	S 5
S 6	0 58 58	12°58'07	20°16	9° 6	10°26	8°59	5°20	29°37	29°42	7° 3	2°29	24°27	22°33	26°49	9°35	S 6
M 7	1 2 55	13°56'43	2♎ 5	10°57	11°40	9°38	5°30	29°37	29°45	7° 4	2°28	24°21	22°30	26°56	9°33	M 7
T 8	1 6 52	14°55'21	13°57	12°48	12°55	10°18	5°40	29°37	29°48	7° 4	2°26	24°14	22°26	27° 3	9°31	T 8
W 9	1 10 48	15°54'01	25°54	14°38	14°10	10°58	5°51	29°38	29°50	7° 4	2°25	24° 5	22°23	27° 9	9°28	W 9
T 10	1 14 45	16°52'42	7♏58	16°28	15°24	11°38	6° 2	29°38	29°53	7°R 4	2°24	23°54	22°20	27°16	9°26	T 10
F 11	1 18 41	17°51'26	20°10	18°17	16°39	12°18	6°12	29°39	29°56	7° 4	2°23	23°44	22°17	27°23	9°24	F 11
S 12	1 22 38	18°50'11	2♐31	20° 4	17°54	12°58	6°23	29°40	29°59	7° 4	2°22	23°35	22°14	27°29	9°22	S 12
S 13	1 26 34	19°48'58	15° 4	21°51	19° 8	13°38	6°34	29°40	0♍ 2	7° 4	2°20	23°28	22°11	27°36	9°20	S 13
M14	1 30 31	20°47'47	27°50	23°37	20°23	14°18	6°45	29°41	0° 4	7° 3	2°19	23°23	22° 7	27°43	9°18	M14
T 15	1 34 27	21°46'37	10♑53	25°22	21°38	14°58	6°56	29°42	0° 7	7° 3	2°18	23°21	22° 4	27°49	9°16	T 15
W16	1 38 24	22°45'30	24°13	27° 6	22°53	15°38	7° 7	29°44	0° 9	7° 3	2°17	23°D20	22° 1	27°56	9°14	W16
T 17	1 42 21	23°44'23	7♒55	28°49	24° 8	16°18	7°18	29°45	0°12	7° 3	2°16	23°21	21°58	28° 3	9°12	T 17
F 18	1 46 17	24°43'19	22° 0	0♏31	25°22	16°59	7°30	29°46	0°15	7° 3	2°15	23°R21	21°55	28° 9	9°10	F 18
S 19	1 50 14	25°42'16	6♓26	2°13	26°37	17°39	7°41	29°48	0°17	7° 2	2°14	23°21	21°52	28°16	9° 8	S 19
S 20	1 54 10	26°41'14	21°13	3°53	27°52	18°19	7°52	29°49	0°19	7° 2	2°13	23°18	21°48	28°23	9° 7	S 20
M21	1 58 7	27°40'15	6♈14	5°33	29° 7	19° 0	8° 4	29°51	0°22	7° 2	2°11	23°13	21°45	28°29	9° 5	M21
T 22	2 2 3	28°39'17	21°22	7°12	0♏22	19°40	8°15	29°53	0°24	7° 1	2°10	23° 5	21°42	28°36	9° 3	T 22
W23	2 6 0	29°38'22	6♉26	8°50	1°36	20°21	8°27	29°54	0°27	7° 1	2° 9	22°55	21°39	28°43	9° 2	W23
T 24	2 9 56	0♏37'28	21°17	10°27	2°51	21° 1	8°39	29°56	0°29	7° 0	2° 8	22°45	21°36	28°49	9° 0	T 24
F 25	2 13 53	1°36'37	5♊46	12° 4	4° 6	21°42	8°50	29°58	0°31	7° 0	2° 7	22°35	21°32	28°56	8°59	F 25
S 26	2 17 50	2°35'47	19°48	13°40	5°21	22°23	9° 2	0♒ 1	0°33	6°59	2° 6	22°27	21°29	29° 3	8°57	S 26
S 27	2 21 46	3°35'00	3♋20	15°15	6°36	23° 4	9°14	0° 3	0°35	6°59	2° 5	22°21	21°26	29° 9	8°56	S 27
M28	2 25 43	4°34'16	16°24	16°49	7°51	23°45	9°26	0° 5	0°37	6°58	2° 4	22°17	21°23	29°16	8°55	M28
T 29	2 29 39	5°33'33	29° 3	18°22	9° 6	24°25	9°38	0° 7	0°40	6°58	2° 3	22°16	21°20	29°23	8°53	T 29
W30	2 33 36	6°32'53	11♌21	19°55	10°21	25° 6	9°50	0°10	0°42	6°57	2° 2	22°D16	21°17	29°29	8°52	W30
T 31	2 37 32	7♏32'15	23♌24	21♏27	11♏35	25♏47	10♐ 2	0♒13	0♍44	6♋56	2♈ 1	22°R16	21♒13	29♍36	8♓51	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	3s12	24n38	2n54	1n48	1n49	0s21	1n25	13s15	0n 6	20s14	0n42	20s13	0s 6	12n15	0n42	21n52	1s15	12s43	14s59	13s17	13s50	1s 8	2s26	5n50
W 2	3 34	21 19	1 56	1 2	1 48	0 51	1 25	13 28	0 6	20 16	0 42	20 13	0 6	12 14	0 42	21 52	1 15	12 43	14 59	13 17	13 51	1 11	2 27	5 50
T 3	3 57	17 9	0 53	0 17	1 47	1 21	1 25	13 42	0 5	20 18	0 42	20 13	0 6	12 13	0 42	21 52	1 15	12 44	14 59	13 17	13 52	1 15	2 29	5 50
F 4	4 20	12 23	0s12	0s30	1 45	1 50	1 25	13 55	0 4	20 20	0 42	20 13	0 6	12 12	0 42	21 52	1 15	12 44	14 59	13 16	13 53	1 18	2 30	5 50
S 5	4 43	7 11	1 15	1 16	1 43	2 20	1 24	14 8	0 4	20 22	0 41	20 13	0 6	12 11	0 42	21 52	1 15	12 45	14 59	13 17	13 54	1 21	2 31	5 49
S 6	5 6	1 46	2 14	2 3	1 40	2 49	1 24	14 22	0 3	20 24	0 41	20 13	0 6	12 10	0 42	21 52	1 15	12 45	14 59	13 18	13 55	1 25	2 32	5 49
M 7	5 28	3s42	3 8	2 50	1 36	3 19	1 23	14 35	0 3	20 26	0 41	20 13	0 6	12 9	0 42	21 52	1 15	12 46	14 58	13 20	13 56	1 28	2 33	5 49
T 8	5 51	9 4	3 54	3 36	1 33	3 48	1 23	14 48	0 2	20 28	0 41	20 13	0 6	12 8	0 42	21 52	1 15	12 46	14 58	13 22	13 57	1 31	2 34	5 48
W 9	6 13	14 8	4 30	4 23	1 28	4 17	1 22	15 1	0 1	20 30	0 41	20 13	0 6	12 7	0 42	21 52	1 15	12 47	14 58	13 25	13 58	1 35	2 35	5 48
T 10	6 36	18 43	4 54	5 9	1 24	4 47	1 22	15 14	0 1	20 32	0 41	20 13	0 6	12 6	0 42	21 52	1 15	12 47	14 58	13 29	13 59	1 38	2 36	5 48
F 11	6 58	22 35	5 5	5 55	1 19	5 16	1 21	15 26	0 0	20 34	0 40	20 13	0 6	12 5	0 42	21 52	1 15	12 47	14 58	13 32	14 0	1 41	2 38	5 47
S 12	7 20	25 29	5 2	6 40	1 13	5 45	1 20	15 39	0s 0	20 36	0 40	20 13	0 7	12 5	0 42	21 52	1 15	12 48	14 58	13 35	14 1	1 44	2 39	5 47
S 13	7 42	27 11	4 44	7 25	1 8	6 14	1 19	15 51	0 1	20 37	0 40	20 13	0 7	12 4	0 42	21 52	1 15	12 48	14 58	13 37	14 2	1 48	2 40	5 47
M14	8 5	27 30	4 12	8 10	1 2	6 43	1 18	16 4	0 2	20 39	0 40	20 13	0 7	12 3	0 42	21 52	1 15	12 49	14 58	13 39	14 3	1 51	2 41	5 47
T 15	8 26	26 18	3 27	8 54	0 56	7 11	1 17	16 16	0 2	20 41	0 40	20 12	0 7	12 2	0 42	21 52	1 15	12 49	14 58	13 40	14 4	1 54	2 42	5 46
W16	8 48	23 36	2 29	9 37	0 50	7 40	1 16	16 28	0 3	20 43	0 40	20 12	0 7	12 1	0 42	21 52	1 15	12 49	14 58	13 40	14 6	1 58	2 43	5 46
T 17	9 10	19 30	1 22	10 19	0 43	8 8	1 15	16 41	0 3	20 45	0 40	20 12	0 7	12 0	0 42	21 52	1 16	12 50	14 58	13 40	14 7	2 1	2 44	5 46
F 18	9 31	14 13	0 7	11 1	0 37	8 37	1 14	16 53	0 4	20 47	0 39	20 12	0 7	11 59	0 42	21 52	1 16	12 50	14 58	13 40	14 8	2 4	2 45	5 45
S 19	9 53	8 1	1n 9	11 42	0 30	9 5	1 13	17 5	0 5	20 49	0 39	20 12	0 7	11 58	0 42	21 52	1 16	12 50	14 58	13 40	14 9	2 7	2 46	5 45
S 20	10 14	1 16	2 23	12 23	0 23	9 32	1 12	17 16	0 5	20 51	0 39	20 11	0 7	11 58	0 42	21 52	1 16	12 51	14 57	13 41	14 10	2 11	2 47	5 45
M21	10 35	5n39	3 28	13 3	0 16	10 0	1 10	17 28	0 6	20 53	0 39	20 11	0 7	11 57	0 43	21 52	1 16	12 51	14 57	13 42	14 11	2 14	2 48	5 44
T 22	10 56	12 17	4 18	13 41	0 9	10 28	1 9	17 39	0 6	20 55	0 39	20 11	0 7	11 56	0 43	21 52	1 16	12 51	14 57	13 45	14 12	2 17	2 49	5 44
W23	11 17	18 9	4 50	14 20	0 2	10 55	1 7	17 51	0 7	20 57	0 39	20 11	0 7	11 55	0 43	21 52	1 16	12 52	14 57	13 48	14 13	2 21	2 49	5 43
T 24	11 38	22 51	5 3	14 57	0s 5	11 22	1 6	18 2	0 8	20 59	0 39	20 10	0 7	11 54	0 43	21 52	1 16	12 52	14 57	13 51	14 14	2 24	2 50	5 43
F 25	11 58	25 59	4 55	15 33	0 12	11 48	1 4	18 13	0 8	21 1	0 38	20 10	0 7	11 54	0 43	21 52	1 16	12 52	14 57	13 55	14 15	2 27	2 51	5 43
S 26	12 18	27 23	4 29	16 9	0 19	12 15	1 3	18 24	0 9	21 3	0 38	20 9	0 7	11 53	0 43	21 52	1 16	12 52	14 57	13 57	14 16	2 30	2 52	5 42
S 27	12 38	27 5	3 49	16 44	0 26	12 41	1 1	18 35	0 9	21 5	0 38	20 9	0 8	11 52	0 43	21 52	1 16	12 53	14 56	13 59	14 17	2 34	2 53	5 42
M28	12 58	25 15	2 58	17 17	0 33	13 6	1 0	18 46	0 10	21 7	0 38	20 9	0 8	11 51	0 43	21 52	1 16	12 53	14 56	14 0	14 18	2 37	2 54	5 42
T 29	13 18	22 11	2 0	17 50	0 40	13 32	0 58	18 57	0 11	21 9	0 38	20 8	0 8	11 51	0 43	21 52	1 16	12 53	14 56	14 1	14 19	2 40	2 55	5 41
W30	13 38	18 12	0 58	18 22	0 47	13 57	0 56	19 7	0 11	21 11	0 38	20 8	0 8	11 50	0 43	21 52	1 16	12 53	14 56	14 1	14 20	2 44	2 55	5 41
T 31	13s57	13n33	0s 6	18s53	0s53	14s22	0n54	19s17	0s12	21s12	0n38	20s 7	0s 8	11n49	0n43	21n52	1s16	12s54	14s56	14s 1	14s21	2s47	2s56	5n41

Julian Day Number = 2835322.5, Delta T = 01h00m30s
Ecliptic obliquity = 23°18'19, Nutation = 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°27'05, Lahiri = 38°34'05

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ASTRODIENST EPHEMERIS for the year 3050
geocentric

NOVEMBER 3050 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	2 41 29	8♏31'39	5♍17	22♏59	12♏50	26♏28	10♐14	0♒15	0♍45	6°R56	2°R 0	22°R15	21♒10	29♍43	8°R50	F 1
S 2	2 45 25	9°31'05	17° 5	24°30	14° 5	27°10	10°27	0°18	0°47	6♋55	1♈59	22♒13	21° 7	29°49	8♓49	S 2
S 3	2 49 22	10°30'33	28°52	26° 0	15°20	27°51	10°39	0°21	0°49	6°54	1°58	22° 8	21° 4	29°56	8°48	S 3
M 4	2 53 19	11°30'04	10♎44	27°29	16°35	28°32	10°51	0°24	0°51	6°53	1°57	22° 0	21° 1	0♎ 3	8°47	M 4
T 5	2 57 15	12°29'37	22°41	28°58	17°50	29°13	11° 4	0°27	0°53	6°53	1°57	21°49	20°58	0°10	8°46	T 5
W 6	3 1 12	13°29'12	4♏48	0♐26	19° 5	29°55	11°16	0°30	0°54	6°52	1°56	21°36	20°54	0°16	8°45	W 6
T 7	3 5 8	14°28'49	17° 4	1°54	20°20	0♐36	11°29	0°33	0°56	6°51	1°55	21°22	20°51	0°23	8°45	T 7
F 8	3 9 5	15°28'28	29°30	3°21	21°35	1°18	11°41	0°36	0°57	6°50	1°54	21° 8	20°48	0°30	8°44	F 8
S 9	3 13 1	16°28'08	12♐ 7	4°47	22°50	1°59	11°54	0°40	0°59	6°49	1°53	20°55	20°45	0°36	8°43	S 9
S 10	3 16 58	17°27'51	24°55	6°12	24° 5	2°41	12° 6	0°43	1° 1	6°48	1°52	20°45	20°42	0°43	8°43	S 10
M11	3 20 54	18°27'36	7♑54	7°37	25°20	3°22	12°19	0°47	1° 2	6°47	1°52	20°37	20°38	0°50	8°42	M11
T 12	3 24 51	19°27'22	21° 5	9° 0	26°35	4° 4	12°32	0°51	1° 3	6°46	1°51	20°33	20°35	0°56	8°42	T 12
W13	3 28 48	20°27'09	4♒29	10°23	27°50	4°46	12°44	0°54	1° 5	6°45	1°50	20°31	20°32	1° 3	8°42	W13
T 14	3 32 44	21°26'59	18° 7	11°45	29° 5	5°28	12°57	0°58	1° 6	6°44	1°49	20°30	20°29	1°10	8°41	T 14
F 15	3 36 41	22°26'50	2♓ 2	13° 6	0♐20	6°10	13°10	1° 2	1° 7	6°43	1°49	20°30	20°26	1°16	8°41	F 15
S 16	3 40 37	23°26'42	16°13	14°26	1°35	6°51	13°23	1° 6	1° 8	6°42	1°48	20°29	20°23	1°23	8°41	S 16
S 17	3 44 34	24°26'36	0♈39	15°45	2°50	7°33	13°36	1°10	1° 9	6°41	1°47	20°26	20°19	1°30	8°41	S 17
M18	3 48 30	25°26'32	15°18	17° 2	4° 5	8°15	13°49	1°14	1°10	6°40	1°47	20°20	20°16	1°36	8°D41	M18
T 19	3 52 27	26°26'29	0♉ 4	18°19	5°20	8°58	14° 2	1°18	1°11	6°38	1°46	20°11	20°13	1°43	8°41	T 19
W20	3 56 23	27°26'28	14°49	19°34	6°35	9°40	14°15	1°23	1°12	6°37	1°45	20° 0	20°10	1°50	8°41	W20
T 21	4 0 20	28°26'29	29°26	20°47	7°50	10°22	14°28	1°27	1°13	6°36	1°45	19°48	20° 7	1°56	8°41	T 21
F 22	4 4 17	29°26'31	13♊47	21°58	9° 5	11° 4	14°41	1°31	1°14	6°35	1°44	19°36	20° 4	2° 3	8°41	F 22
S 23	4 8 13	0♐26'36	27°45	23° 8	10°20	11°46	14°54	1°36	1°15	6°33	1°44	19°26	20° 0	2°10	8°42	S 23
S 24	4 12 10	1°26'42	11♋17	24°15	11°35	12°29	15° 7	1°40	1°16	6°32	1°43	19°19	19°57	2°16	8°42	S 24
M25	4 16 6	2°26'51	24°23	25°20	12°50	13°11	15°20	1°45	1°16	6°31	1°43	19°14	19°54	2°23	8°42	M25
T 26	4 20 3	3°27'01	7♌ 5	26°21	14° 5	13°54	15°33	1°50	1°17	6°29	1°42	19°12	19°51	2°30	8°43	T 26
W27	4 23 59	4°27'13	19°26	27°20	15°20	14°36	15°47	1°55	1°18	6°28	1°42	19°D11	19°48	2°36	8°43	W27
T 28	4 27 56	5°27'27	1♍31	28°16	16°36	15°19	16° 0	2° 0	1°18	6°27	1°41	19°R11	19°44	2°43	8°44	T 28
F 29	4 31 52	6°27'43	13°25	29° 7	17°51	16° 1	16°13	2° 4	1°19	6°25	1°41	19°11	19°41	2°50	8°44	F 29
S 30	4 35 49	7♐28'01	25♍14	29♐54	19♐ 6	16♐44	16♐26	2♒ 9	1♍19	6♋24	1♈40	19♒ 9	19♒38	2♎56	8♓45	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	14s16	8n28	1s 8	19s23	1s 0	14s46	0n52	19s27	0s12	21s14	0n38	20s 7	0s 8	11n49	0n43	21n52	1s16	12s54	14s56	14s 1	14s22	2s50	2s57	5n40
S 2	14 35	3 7	2 7	19 52	1 7	15 10	0 50	19 37	0 13	21 16	0 37	20 6	0 8	11 48	0 43	21 52	1 16	12 54	14 55	14 2	14 23	2 53	2 58	5 40
S 3	14 54	2s19	3 1	20 20	1 14	15 34	0 49	19 47	0 14	21 18	0 37	20 6	0 8	11 48	0 43	21 52	1 16	12 54	14 55	14 3	14 24	2 57	2 58	5 39
M 4	15 12	7 42	3 47	20 47	1 20	15 57	0 47	19 57	0 14	21 20	0 37	20 5	0 8	11 47	0 43	21 52	1 16	12 54	14 55	14 6	14 25	3 0	2 59	5 39
T 5	15 30	12 50	4 23	21 13	1 26	16 20	0 45	20 7	0 15	21 22	0 37	20 4	0 8	11 46	0 43	21 52	1 16	12 54	14 55	14 9	14 26	3 3	3 0	5 39
W 6	15 48	17 33	4 47	21 38	1 33	16 43	0 42	20 16	0 15	21 24	0 37	20 4	0 8	11 46	0 43	21 52	1 16	12 55	14 55	14 14	14 27	3 7	3 0	5 38
T 7	16 6	21 37	4 59	22 2	1 39	17 5	0 40	20 25	0 16	21 25	0 37	20 3	0 8	11 45	0 43	21 52	1 16	12 55	14 54	14 18	14 28	3 10	3 1	5 38
F 8	16 23	24 45	4 57	22 25	1 45	17 27	0 38	20 34	0 16	21 27	0 37	20 3	0 8	11 45	0 43	21 52	1 16	12 55	14 54	14 23	14 29	3 13	3 2	5 37
S 9	16 40	26 44	4 40	22 47	1 51	17 48	0 36	20 43	0 17	21 29	0 37	20 2	0 8	11 44	0 43	21 52	1 16	12 55	14 54	14 27	14 30	3 16	3 2	5 37
S 10	16 57	27 21	4 9	23 8	1 56	18 8	0 34	20 52	0 18	21 31	0 37	20 1	0 8	11 44	0 43	21 52	1 16	12 55	14 54	14 30	14 31	3 20	3 3	5 37
M11	17 14	26 28	3 25	23 27	2 2	18 29	0 32	21 0	0 18	21 32	0 36	20 1	0 9	11 43	0 43	21 52	1 16	12 55	14 53	14 32	14 32	3 23	3 3	5 36
T 12	17 30	24 7	2 29	23 46	2 7	18 48	0 29	21 9	0 19	21 34	0 36	20 0	0 9	11 43	0 43	21 52	1 16	12 55	14 53	14 34	14 33	3 26	3 4	5 36
W13	17 46	20 23	1 24	24 3	2 12	19 7	0 27	21 17	0 19	21 36	0 36	19 59	0 9	11 42	0 43	21 52	1 16	12 55	14 53	14 34	14 34	3 29	3 4	5 35
T 14	18 1	15 31	0 13	24 19	2 16	19 26	0 25	21 25	0 20	21 38	0 36	19 58	0 9	11 42	0 43	21 52	1 16	12 55	14 53	14 34	14 35	3 33	3 5	5 35
F 15	18 17	9 45	1n 1	24 34	2 21	19 44	0 23	21 33	0 20	21 39	0 36	19 58	0 9	11 42	0 44	21 52	1 16	12 56	14 52	14 34	14 36	3 36	3 5	5 35
S 16	18 32	3 23	2 11	24 48	2 25	20 2	0 20	21 41	0 21	21 41	0 36	19 57	0 9	11 41	0 44	21 52	1 16	12 56	14 52	14 35	14 37	3 39	3 6	5 34
S 17	18 47	3n14	3 15	25 1	2 29	20 19	0 18	21 48	0 21	21 43	0 36	19 56	0 9	11 41	0 44	21 52	1 16	12 56	14 52	14 36	14 38	3 42	3 6	5 34
M18	19 1	9 47	4 7	25 12	2 32	20 35	0 16	21 55	0 22	21 44	0 36	19 55	0 9	11 41	0 44	21 52	1 16	12 56	14 52	14 38	14 39	3 46	3 7	5 33
T 19	19 15	15 50	4 42	25 22	2 35	20 51	0 13	22 3	0 23	21 46	0 36	19 54	0 9	11 40	0 44	21 52	1 16	12 56	14 51	14 41	14 40	3 49	3 7	5 33
W20	19 29	20 57	4 59	25 31	2 38	21 7	0 11	22 9	0 23	21 48	0 36	19 53	0 9	11 40	0 44	21 52	1 17	12 56	14 51	14 44	14 41	3 52	3 7	5 32
T 21	19 42	24 44	4 56	25 39	2 40	21 21	0 8	22 16	0 24	21 49	0 35	19 52	0 9	11 40	0 44	21 52	1 17	12 56	14 51	14 48	14 42	3 55	3 8	5 32
F 22	19 55	26 52	4 34	25 45	2 42	21 35	0 6	22 23	0 24	21 51	0 35	19 51	0 9	11 39	0 44	21 52	1 17	12 56	14 51	14 51	14 43	3 59	3 8	5 32
S 23	20 8	27 14	3 57	25 51	2 43	21 49	0 3	22 29	0 25	21 52	0 35	19 51	0 9	11 39	0 44	21 52	1 17	12 56	14 50	14 54	14 44	4 2	3 8	5 31
S 24	20 20	25 55	3 6	25 55	2 44	22 2	0 1	22 35	0 25	21 54	0 35	19 50	0 9	11 39	0 44	21 52	1 17	12 55	14 50	14 57	14 45	4 5	3 9	5 31
M25	20 32	23 13	2 7	25 57	2 44	22 14	0s 1	22 41	0 26	21 55	0 35	19 49	0 9	11 39	0 44	21 52	1 17	12 55	14 50	14 58	14 46	4 8	3 9	5 30
T 26	20 44	19 26	1 4	25 59	2 44	22 26	0 4	22 47	0 26	21 57	0 35	19 48	0 9	11 39	0 44	21 52	1 17	12 55	14 50	14 59	14 47	4 12	3 9	5 30
W27	20 55	14 53	0s 1	25 59	2 42	22 37	0 6	22 52	0 27	21 58	0 35	19 47	0 9	11 38	0 44	21 52	1 17	12 55	14 49	14 59	14 48	4 15	3 9	5 30
T 28	21 6	9 52	1 5	25 58	2 40	22 47	0 9	22 57	0 28	22 0	0 35	19 46	0 10	11 38	0 44	21 52	1 17	12 55	14 49	14 59	14 49	4 18	3 9	5 29
F 29	21 16	4 33	2 5	25 56	2 38	22 56	0 11	23 3	0 28	22 1	0 35	19 45	0 10	11 38	0 44	21 52	1 17	12 55	14 49	14 59	14 50	4 21	3 9	5 29
S 30	21s26	0s52	2s59	25s52	2s34	23s 5	0s14	23s 7	0s29	22s 3	0n35	19s44	0s10	11n38	0n44	21n52	1s17	12s55	14s48	15s 0	14s51	4s25	3s10	5n28

Julian Day Number = 2835353.5, Delta T = 01h00m31s
Ecliptic obliquity = 23°18'19, Nutation = 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°27'09, Lahiri = 38°34'09

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ASTRODIENST EPHEMERIS for the year 3050
geocentric

DECEMBER 3050 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	4 39 46	8♐28'21	7♎ 4	0♑36	20♐21	17♐27	16♐39	2♒15	1♍19	6°R22	1°R40	19°R 6	19♒35	3♎ 3	8♓46	S 1
M 2	4 43 42	9°28'43	18°58	1°12	21°36	18°10	16°53	2°20	1°20	6♋21	1♈40	18♒59	19°32	3°10	8°47	M 2
T 3	4 47 39	10°29'07	1♏ 1	1°42	22°51	18°53	17° 6	2°25	1°20	6°19	1°39	18°50	19°29	3°17	8°48	T 3
W 4	4 51 35	11°29'32	13°16	2° 5	24° 6	19°36	17°19	2°30	1°20	6°18	1°39	18°39	19°25	3°23	8°49	W 4
T 5	4 55 32	12°29'59	25°44	2°20	25°21	20°19	17°33	2°36	1°20	6°16	1°39	18°27	19°22	3°30	8°50	T 5
F 6	4 59 28	13°30'28	8♐27	2°R27	26°36	21° 2	17°46	2°41	1°20	6°15	1°39	18°14	19°19	3°37	8°51	F 6
S 7	5 3 25	14°30'58	21°23	2°25	27°51	21°45	17°59	2°46	1°R20	6°13	1°38	18° 3	19°16	3°43	8°52	S 7
S 8	5 7 21	15°31'30	4♑32	2°13	29° 6	22°28	18°13	2°52	1°20	6°12	1°38	17°54	19°13	3°50	8°53	S 8
M 9	5 11 18	16°32'04	17°53	1°51	0♑21	23°11	18°26	2°57	1°20	6°10	1°38	17°48	19°10	3°57	8°54	M 9
T 10	5 15 15	17°32'38	1♒24	1°17	1°37	23°54	18°39	3° 3	1°20	6° 9	1°38	17°44	19° 6	4° 3	8°56	T 10
W 11	5 19 11	18°33'14	15° 4	0°34	2°52	24°38	18°53	3° 9	1°20	6° 7	1°38	17°D43	19° 3	4°10	8°57	W 11
T 12	5 23 8	19°33'50	28°52	29♐39	4° 7	25°21	19° 6	3°15	1°20	6° 5	1°38	17°43	19° 0	4°17	8°59	T 12
F 13	5 27 4	20°34'28	12♓49	28°36	5°22	26° 5	19°19	3°20	1°19	6° 4	1°38	17°44	18°57	4°23	9° 0	F 13
S 14	5 31 1	21°35'07	26°53	27°24	6°37	26°48	19°33	3°26	1°19	6° 2	1°37	17°R44	18°54	4°30	9° 2	S 14
S 15	5 34 57	22°35'47	11♈ 5	26° 6	7°52	27°32	19°46	3°32	1°18	6° 0	1°37	17°42	18°50	4°37	9° 3	S 15
M16	5 38 54	23°36'28	25°22	24°45	9° 7	28°15	20° 0	3°38	1°18	5°59	1°D37	17°38	18°47	4°43	9° 5	M16
T 17	5 42 51	24°37'09	9♉41	23°22	10°22	28°59	20°13	3°44	1°17	5°57	1°37	17°32	18°44	4°50	9° 7	T 17
W18	5 46 47	25°37'52	23°58	22° 1	11°37	29°42	20°26	3°50	1°17	5°55	1°38	17°24	18°41	4°57	9° 8	W18
T 19	5 50 44	26°38'36	8♊ 9	20°45	12°52	0♑26	20°40	3°56	1°16	5°54	1°38	17°16	18°38	5° 4	9°10	T 19
F 20	5 54 40	27°39'21	22° 7	19°35	14° 7	1°10	20°53	4° 2	1°16	5°52	1°38	17° 7	18°35	5°10	9°12	F 20
S 21	5 58 37	28°40'07	5♋48	18°34	15°22	1°54	21° 6	4° 9	1°15	5°50	1°38	17° 0	18°31	5°17	9°14	S 21
S 22	6 2 33	29°40'55	19° 9	17°43	16°37	2°38	21°20	4°15	1°14	5°49	1°38	16°54	18°28	5°24	9°16	S 22
M23	6 6 30	0♑41'43	2♌ 9	17° 4	17°52	3°22	21°33	4°21	1°13	5°47	1°38	16°51	18°25	5°30	9°18	M23
T 24	6 10 26	1°42'33	14°49	16°35	19° 8	4° 6	21°46	4°28	1°12	5°45	1°38	16°D50	18°22	5°37	9°20	T 24
W25	6 14 23	2°43'23	27°11	16°18	20°23	4°50	21°59	4°34	1°11	5°44	1°39	16°50	18°19	5°44	9°23	W25
T 26	6 18 20	3°44'15	9♍17	16°D12	21°38	5°34	22°13	4°40	1°10	5°42	1°39	16°52	18°16	5°50	9°25	T 26
F 27	6 22 16	4°45'08	21°13	16°17	22°53	6°18	22°26	4°47	1° 9	5°40	1°39	16°53	18°12	5°57	9°27	F 27
S 28	6 26 13	5°46'03	3♎ 4	16°31	24° 8	7° 2	22°39	4°53	1° 8	5°39	1°39	16°R54	18° 9	6° 4	9°29	S 28
S 29	6 30 9	6°46'58	14°55	16°53	25°23	7°46	22°52	5° 0	1° 7	5°37	1°40	16°54	18° 6	6°10	9°32	S 29
M30	6 34 6	7°47'55	26°50	17°24	26°38	8°31	23° 6	5° 6	1° 6	5°35	1°40	16°52	18° 3	6°17	9°34	M30
T 31	6 38 2	8♑48'52	8♏55	18♐ 2	27♑53	9♑15	23♐19	5♒13	1♍ 4	5♋33	1♈40	16♒48	18♒ 0	6♎24	9♓37	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	21s36	6s15	3s45	25s47	2s29	23s13	0s16	23s12	0s29	22s 4	0n35	19s42	0s10	11n38	0n44	21n53	1s17	12s55	14s48	15s 1	14s52	4s28	3s10	5n28
M 2	21 45	11 26	4 22	25 41	2 23	23 21	0 19	23 16	0 30	22 5	0 34	19 41	0 10	11 38	0 44	21 53	1 17	12 55	14 48	15 3	14 53	4 31	3 10	5 28
T 3	21 54	16 16	4 48	25 34	2 17	23 28	0 21	23 21	0 30	22 7	0 34	19 40	0 10	11 38	0 44	21 53	1 17	12 55	14 47	15 6	14 54	4 34	3 10	5 27
W 4	22 2	20 31	5 1	25 26	2 8	23 34	0 23	23 25	0 31	22 8	0 34	19 39	0 10	11 38	0 44	21 53	1 17	12 54	14 47	15 9	14 55	4 37	3 10	5 27
T 5	22 10	23 56	5 0	25 16	1 59	23 39	0 26	23 28	0 31	22 9	0 34	19 38	0 10	11 38	0 44	21 53	1 17	12 54	14 47	15 13	14 56	4 41	3 10	5 26
F 6	22 18	26 16	4 44	25 5	1 48	23 44	0 28	23 32	0 32	22 11	0 34	19 37	0 10	11 38	0 44	21 53	1 17	12 54	14 47	15 17	14 57	4 44	3 10	5 26
S 7	22 25	27 14	4 13	24 53	1 36	23 48	0 31	23 35	0 32	22 12	0 34	19 36	0 10	11 38	0 45	21 53	1 17	12 54	14 46	15 20	14 58	4 47	3 10	5 26
S 8	22 31	26 42	3 29	24 39	1 22	23 51	0 33	23 38	0 33	22 13	0 34	19 34	0 10	11 38	0 45	21 53	1 17	12 54	14 46	15 23	14 59	4 50	3 10	5 25
M 9	22 38	24 38	2 32	24 25	1 7	23 54	0 35	23 41	0 33	22 14	0 34	19 33	0 10	11 38	0 45	21 53	1 17	12 53	14 46	15 25	15 0	4 54	3 10	5 25
T 10	22 44	21 8	1 26	24 8	0 51	23 56	0 38	23 44	0 34	22 16	0 34	19 32	0 10	11 38	0 45	21 53	1 17	12 53	14 45	15 26	15 1	4 57	3 9	5 24
W 11	22 49	16 27	0 14	23 51	0 33	23 57	0 40	23 46	0 34	22 17	0 34	19 31	0 10	11 38	0 45	21 53	1 17	12 53	14 45	15 26	15 2	5 0	3 9	5 24
T 12	22 54	10 52	0n59	23 32	0 14	23 57	0 42	23 48	0 35	22 18	0 34	19 29	0 10	11 38	0 45	21 53	1 17	12 53	14 45	15 26	15 3	5 3	3 9	5 24
F 13	22 58	4 42	2 10	23 12	0n 6	23 56	0 45	23 50	0 36	22 19	0 34	19 28	0 10	11 39	0 45	21 53	1 17	12 52	14 44	15 26	15 4	5 6	3 9	5 23
S 14	23 2	1n44	3 14	22 50	0 27	23 55	0 47	23 52	0 36	22 20	0 34	19 27	0 11	11 39	0 45	21 53	1 17	12 52	14 44	15 26	15 5	5 10	3 9	5 23
S 15	23 6	8 8	4 6	22 28	0 47	23 53	0 49	23 53	0 37	22 21	0 33	19 26	0 11	11 39	0 45	21 53	1 17	12 52	14 44	15 26	15 6	5 13	3 9	5 22
M16	23 9	14 9	4 43	22 5	1 7	23 51	0 51	23 55	0 37	22 22	0 33	19 24	0 11	11 39	0 45	21 54	1 17	12 52	14 43	15 28	15 7	5 16	3 8	5 22
T 17	23 12	19 25	5 3	21 43	1 26	23 47	0 53	23 56	0 38	22 24	0 33	19 23	0 11	11 39	0 45	21 54	1 17	12 51	14 43	15 29	15 8	5 19	3 8	5 22
W18	23 14	23 34	5 4	21 21	1 43	23 43	0 56	23 56	0 38	22 25	0 33	19 22	0 11	11 40	0 45	21 54	1 17	12 51	14 43	15 32	15 8	5 22	3 8	5 21
T 19	23 16	26 15	4 46	21 1	1 59	23 39	0 58	23 57	0 39	22 26	0 33	19 20	0 11	11 40	0 45	21 54	1 17	12 51	14 42	15 34	15 9	5 26	3 7	5 21
F 20	23 17	27 15	4 11	20 42	2 12	23 33	1 0	23 57	0 39	22 27	0 33	19 19	0 11	11 40	0 45	21 54	1 17	12 50	14 42	15 37	15 10	5 29	3 7	5 20
S 21	23 18	26 33	3 23	20 26	2 24	23 27	1 2	23 57	0 40	22 27	0 33	19 17	0 11	11 40	0 45	21 54	1 17	12 50	14 42	15 39	15 11	5 32	3 7	5 20
S 22	23 18	24 19	2 24	20 12	2 33	23 20	1 4	23 57	0 40	22 28	0 33	19 16	0 11	11 41	0 45	21 54	1 17	12 50	14 41	15 41	15 12	5 35	3 6	5 20
M23	23 18	20 51	1 18	20 2	2 39	23 12	1 6	23 56	0 41	22 29	0 33	19 15	0 11	11 41	0 45	21 54	1 17	12 49	14 41	15 42	15 13	5 38	3 6	5 19
T 24	23 18	16 28	0 11	19 55	2 44	23 4	1 8	23 55	0 41	22 30	0 33	19 13	0 11	11 41	0 45	21 54	1 17	12 49	14 41	15 42	15 14	5 42	3 5	5 19
W25	23 17	11 31	0s56	19 50	2 47	22 55	1 9	23 54	0 41	22 31	0 33	19 12	0 11	11 42	0 45	21 54	1 17	12 49	14 41	15 42	15 15	5 45	3 5	5 19
T 26	23 15	6 12	1 59	19 49	2 48	22 45	1 11	23 53	0 42	22 32	0 33	19 10	0 11	11 42	0 45	21 54	1 17	12 48	14 40	15 42	15 16	5 48	3 4	5 18
F 27	23 13	0 46	2 56	19 50	2 47	22 35	1 13	23 52	0 42	22 33	0 33	19 9	0 11	11 43	0 45	21 54	1 17	12 48	14 40	15 41	15 17	5 51	3 4	5 18
S 28	23 11	4s39	3 45	19 54	2 45	22 24	1 15	23 50	0 43	22 34	0 33	19 7	0 11	11 43	0 45	21 54	1 17	12 47	14 40	15 41	15 18	5 54	3 3	5 18
S 29	23 8	9 54	4 24	19 59	2 41	22 12	1 16	23 48	0 43	22 34	0 33	19 6	0 11	11 44	0 45	21 54	1 17	12 47	14 39	15 41	15 19	5 58	3 3	5 17
M30	23 5	14 50	4 52	20 6	2 37	21 59	1 18	23 46	0 44	22 35	0 33	19 4	0 12	11 44	0 45	21 55	1 17	12 47	14 39	15 42	15 20	6 1	3 2	5 17
T 31	23s 1	19s15	5s 8	20s15	2n32	21s46	1s20	23s43	0s44	22s36	0n33	19s 3	0s12	11n44	0n46	21n55	1s17	12s46	14s39	15s43	15s21	6s 4	3s 2	5n17

Julian Day Number = 2835383.5, Delta T = 01h00m31s
Ecliptic obliquity = 23°18'18, Nutation = 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°27'13, Lahiri = 38°34'14

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ASTRODIENST EPHEMERIS for the year 3051
geocentric

JANUARY 3051 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	6 41 59	9♑49'51	21♏14	18♐46	29♑ 8	10♑ 0	23♐32	5♒20	1°R 3	5°R32	1♈41	16°R43	17♒56	6♎30	9♓39	W 1
T 2	6 45 55	10°50'51	3♐49	19°36	0♒23	10°44	23°45	5°26	1♍ 2	5♋30	1°41	16♒36	17°53	6°37	9°42	T 2
F 3	6 49 52	11°51'51	16°43	20°30	1°38	11°29	23°58	5°33	1° 0	5°28	1°42	16°30	17°50	6°44	9°44	F 3
S 4	6 53 49	12°52'53	29°56	21°29	2°53	12°13	24°11	5°40	0°59	5°27	1°42	16°24	17°47	6°51	9°47	S 4
S 5	6 57 45	13°53'55	13♑26	22°32	4° 8	12°58	24°24	5°47	0°57	5°25	1°43	16°20	17°44	6°57	9°50	S 5
M 6	7 1 42	14°54'58	27°12	23°38	5°23	13°42	24°37	5°53	0°56	5°23	1°43	16°16	17°41	7° 4	9°53	M 6
T 7	7 5 38	15°56'01	11♒10	24°47	6°38	14°27	24°50	6° 0	0°54	5°22	1°44	16°D15	17°37	7°11	9°56	T 7
W 8	7 9 35	16°57'05	25°17	25°59	7°53	15°12	25° 3	6° 7	0°53	5°20	1°44	16°15	17°34	7°17	9°58	W 8
T 9	7 13 31	17°58'09	9♓29	27°13	9° 8	15°57	25°16	6°14	0°51	5°18	1°45	16°16	17°31	7°24	10° 1	T 9
F 10	7 17 28	18°59'13	23°42	28°28	10°23	16°42	25°29	6°21	0°49	5°17	1°45	16°18	17°28	7°31	10° 4	F 10
S 11	7 21 25	20° 0'17	7♈55	29°46	11°38	17°27	25°42	6°28	0°48	5°15	1°46	16°19	17°25	7°37	10° 7	S 11
S 12	7 25 21	21° 1'21	22° 5	1♑ 5	12°53	18°11	25°54	6°35	0°46	5°13	1°47	16°R20	17°22	7°44	10°10	S 12
M13	7 29 18	22° 2'26	6♉11	2°25	14° 8	18°56	26° 7	6°42	0°44	5°12	1°47	16°19	17°18	7°51	10°13	M13
T 14	7 33 14	23° 3'30	20°10	3°47	15°23	19°41	26°20	6°49	0°42	5°10	1°48	16°17	17°15	7°57	10°17	T 14
W15	7 37 11	24° 4'35	4♊ 1	5°10	16°37	20°27	26°32	6°56	0°40	5° 9	1°49	16°14	17°12	8° 4	10°20	W15
T 16	7 41 7	25° 5'39	17°42	6°33	17°52	21°12	26°45	7° 3	0°38	5° 7	1°50	16°11	17° 9	8°11	10°23	T 16
F 17	7 45 4	26° 6'44	1♋11	7°58	19° 7	21°57	26°57	7°10	0°36	5° 5	1°50	16° 8	17° 6	8°18	10°26	F 17
S 18	7 49 0	27° 7'49	14°27	9°23	20°22	22°42	27°10	7°17	0°34	5° 4	1°51	16° 5	17° 2	8°24	10°29	S 18
S 19	7 52 57	28° 8'54	27°28	10°50	21°37	23°27	27°22	7°24	0°32	5° 2	1°52	16° 4	16°59	8°31	10°33	S 19
M20	7 56 54	29° 9'58	10♌13	12°16	22°52	24°13	27°35	7°31	0°30	5° 1	1°53	16°D 3	16°56	8°38	10°36	M20
T 21	8 0 50	0♒11'03	22°44	13°44	24° 6	24°58	27°47	7°38	0°28	4°59	1°54	16° 3	16°53	8°44	10°40	T 21
W22	8 4 47	1°12'08	5♍ 0	15°12	25°21	25°43	27°59	7°45	0°26	4°58	1°54	16° 3	16°50	8°51	10°43	W22
T 23	8 8 43	2°13'13	17° 5	16°40	26°36	26°29	28°12	7°52	0°24	4°56	1°55	16° 5	16°47	8°58	10°46	T 23
F 24	8 12 40	3°14'18	29° 2	18° 9	27°51	27°14	28°24	7°59	0°21	4°55	1°56	16° 6	16°43	9° 4	10°50	F 24
S 25	8 16 36	4°15'24	10♎53	19°39	29° 5	28° 0	28°36	8° 6	0°19	4°53	1°57	16° 7	16°40	9°11	10°53	S 25
S 26	8 20 33	5°16'29	22°44	21° 9	0♓20	28°45	28°48	8°13	0°17	4°52	1°58	16° 8	16°37	9°18	10°57	S 26
M27	8 24 29	6°17'35	4♏38	22°40	1°35	29°31	29° 0	8°20	0°14	4°51	1°59	16°R 8	16°34	9°24	11° 1	M27
T 28	8 28 26	7°18'40	16°42	24°11	2°49	0♒17	29°12	8°28	0°12	4°49	2° 0	16° 8	16°31	9°31	11° 4	T 28
W29	8 32 23	8°19'46	28°59	25°43	4° 4	1° 2	29°24	8°35	0°10	4°48	2° 1	16° 8	16°28	9°38	11° 8	W29
T 30	8 36 19	9°20'52	11♐34	27°15	5°19	1°48	29°36	8°42	0° 7	4°47	2° 2	16° 7	16°24	9°45	11°12	T 30
F 31	8 40 16	10♒21'58	24♐30	28♑47	6♓33	2♒34	29♐47	8♒49	0♍ 5	4♋45	2♈ 3	16♒ 6	16♒21	9♎51	11♓15	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	22s57	22s57	5s10	20s25	2n26	21s32	1s21	23s41	0s45	22s36	0n32	19s 1	0s12	11n45	0n46	21n55	1s17	12s46	14s38	15s44	15s22	6s 7	3s 1	5n16
T 2	22 52	25 39	4 57	20 35	2 19	21 18	1 23	23 38	0 45	22 37	0 32	19 0	0 12	11 45	0 46	21 55	1 17	12 45	14 38	15 46	15 23	6 10	3 0	5 16
F 3	22 47	27 6	4 29	20 46	2 12	21 3	1 24	23 34	0 46	22 38	0 32	18 58	0 12	11 46	0 46	21 55	1 17	12 45	14 38	15 48	15 24	6 14	3 0	5 16
S 4	22 41	27 4	3 46	20 57	2 5	20 47	1 25	23 31	0 46	22 38	0 32	18 56	0 12	11 47	0 46	21 55	1 17	12 44	14 37	15 50	15 25	6 17	2 59	5 15
S 5	22 35	25 27	2 50	21 9	1 57	20 31	1 27	23 27	0 47	22 39	0 32	18 55	0 12	11 47	0 46	21 55	1 17	12 44	14 37	15 51	15 26	6 20	2 58	5 15
M 6	22 29	22 16	1 42	21 20	1 49	20 14	1 28	23 23	0 47	22 40	0 32	18 53	0 12	11 48	0 46	21 55	1 17	12 43	14 37	15 52	15 27	6 23	2 58	5 15
T 7	22 22	17 46	0 28	21 31	1 41	19 57	1 29	23 19	0 47	22 40	0 32	18 52	0 12	11 48	0 46	21 55	1 17	12 43	14 36	15 53	15 28	6 26	2 57	5 14
W 8	22 14	12 15	0n49	21 42	1 33	19 39	1 30	23 14	0 48	22 41	0 32	18 50	0 12	11 49	0 46	21 55	1 17	12 42	14 36	15 53	15 29	6 29	2 56	5 14
T 9	22 6	6 3	2 4	21 52	1 24	19 20	1 31	23 10	0 48	22 41	0 32	18 48	0 12	11 50	0 46	21 55	1 17	12 42	14 36	15 52	15 30	6 32	2 55	5 14
F 10	21 58	0n27	3 11	22 2	1 16	19 1	1 32	23 5	0 49	22 42	0 32	18 47	0 12	11 50	0 46	21 55	1 17	12 41	14 36	15 52	15 31	6 36	2 54	5 13
S 11	21 49	6 54	4 7	22 11	1 8	18 41	1 33	22 59	0 49	22 42	0 32	18 45	0 12	11 51	0 46	21 56	1 17	12 41	14 35	15 51	15 32	6 39	2 54	5 13
S 12	21 40	12 59	4 47	22 19	0 59	18 21	1 34	22 54	0 50	22 43	0 32	18 43	0 12	11 51	0 46	21 56	1 17	12 40	14 35	15 51	15 33	6 42	2 53	5 13
M13	21 31	18 22	5 9	22 26	0 51	18 1	1 35	22 48	0 50	22 43	0 32	18 42	0 12	11 52	0 46	21 56	1 17	12 40	14 35	15 51	15 34	6 45	2 52	5 12
T 14	21 21	22 43	5 14	22 33	0 43	17 39	1 35	22 42	0 51	22 43	0 32	18 40	0 12	11 53	0 46	21 56	1 17	12 39	14 34	15 52	15 35	6 48	2 51	5 12
W15	21 10	25 44	4 59	22 38	0 34	17 18	1 36	22 36	0 51	22 44	0 32	18 38	0 13	11 54	0 46	21 56	1 17	12 39	14 34	15 53	15 36	6 51	2 50	5 12
T 16	21 0	27 12	4 28	22 42	0 26	16 55	1 37	22 29	0 51	22 44	0 32	18 37	0 13	11 54	0 46	21 56	1 16	12 38	14 34	15 54	15 37	6 55	2 49	5 12
F 17	20 48	27 1	3 43	22 46	0 18	16 33	1 37	22 23	0 52	22 44	0 32	18 35	0 13	11 55	0 46	21 56	1 16	12 37	14 33	15 55	15 37	6 58	2 48	5 11
S 18	20 37	25 16	2 46	22 48	0 10	16 10	1 38	22 16	0 52	22 45	0 32	18 33	0 13	11 56	0 46	21 56	1 16	12 37	14 33	15 55	15 38	7 1	2 47	5 11
S 19	20 25	22 12	1 41	22 50	0 2	15 46	1 38	22 9	0 53	22 45	0 32	18 32	0 13	11 57	0 46	21 56	1 16	12 36	14 33	15 56	15 39	7 4	2 46	5 11
M20	20 13	18 6	0 32	22 50	0s 5	15 22	1 38	22 1	0 53	22 45	0 32	18 30	0 13	11 57	0 46	21 56	1 16	12 36	14 33	15 56	15 40	7 7	2 45	5 10
T 21	20 0	13 17	0s37	22 49	0 13	14 58	1 39	21 54	0 53	22 46	0 32	18 28	0 13	11 58	0 46	21 56	1 16	12 35	14 32	15 56	15 41	7 10	2 44	5 10
W22	19 47	8 1	1 43	22 47	0 20	14 33	1 39	21 46	0 54	22 46	0 32	18 26	0 13	11 59	0 46	21 56	1 16	12 35	14 32	15 56	15 42	7 13	2 43	5 10
T 23	19 33	2 34	2 43	22 43	0 27	14 8	1 39	21 38	0 54	22 46	0 32	18 25	0 13	12 0	0 46	21 57	1 16	12 34	14 32	15 56	15 43	7 17	2 42	5 10
F 24	19 19	2s55	3 36	22 39	0 34	13 42	1 39	21 29	0 54	22 46	0 32	18 23	0 13	12 0	0 46	21 57	1 16	12 33	14 32	15 55	15 44	7 20	2 41	5 9
S 25	19 5	8 15	4 19	22 33	0 41	13 16	1 39	21 21	0 55	22 46	0 32	18 21	0 13	12 1	0 46	21 57	1 16	12 33	14 31	15 55	15 45	7 23	2 40	5 9
S 26	18 51	13 18	4 51	22 26	0 48	12 50	1 39	21 12	0 55	22 46	0 31	18 19	0 13	12 2	0 46	21 57	1 16	12 32	14 31	15 55	15 46	7 26	2 39	5 9
M27	18 36	17 52	5 11	22 18	0 54	12 23	1 38	21 3	0 56	22 47	0 31	18 18	0 13	12 3	0 46	21 57	1 16	12 32	14 31	15 55	15 47	7 29	2 38	5 9
T 28	18 20	21 48	5 17	22 9	1 0	11 56	1 38	20 53	0 56	22 47	0 31	18 16	0 13	12 4	0 46	21 57	1 16	12 31	14 30	15 55	15 48	7 32	2 37	5 8
W29	18 5	24 51	5 9	21 58	1 6	11 29	1 38	20 44	0 56	22 47	0 31	18 14	0 14	12 5	0 46	21 57	1 16	12 30	14 30	15 55	15 49	7 35	2 35	5 8
T 30	17 49	26 46	4 46	21 46	1 12	11 1	1 37	20 34	0 57	22 47	0 31	18 12	0 14	12 5	0 46	21 57	1 16	12 30	14 30	15 55	15 50	7 38	2 34	5 8
F 31	17s33	27s20	4s 9	21s33	1s17	10s33	1s37	20s24	0s57	22s47	0n31	18s10	0s14	12n 6	0n46	21n57	1s16	12s29	14s30	15s55	15s51	7s41	2s33	5n 8

Julian Day Number = 2835414.5, Delta T = 01h00m32s
Ecliptic obliquity = 23°18'18, Nutation = 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°27'17, Lahiri = 38°34'18

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ASTRODIENST EPHEMERIS for the year 3051
geocentric

FEBRUARY 3051 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	8 44 12	11♒23'04	7♉49	0♒20	7♓48	3♒20	29♐59	8♒56	0°R 3	4°R44	2♈ 4	16°R 5	16♒18	9♎58	11♓19	S 1
S 2	8 48 9	12°24'09	21°32	1°54	9° 2	4° 6	0♉11	9° 3	0♍ 0	4♋43	2° 5	16♒ 5	16°15	10° 5	11°23	S 2
M 3	8 52 5	13°25'14	5♒36	3°28	10°17	4°52	0°22	9°10	29♌58	4°41	2° 7	16° 5	16°12	10°11	11°27	M 3
T 4	8 56 2	14°26'19	19°58	5° 3	11°31	5°37	0°33	9°17	29°55	4°40	2° 8	16°D 5	16° 8	10°18	11°30	T 4
W 5	8 59 58	15°27'23	4♓33	6°38	12°46	6°23	0°45	9°24	29°53	4°39	2° 9	16° 5	16° 5	10°25	11°34	W 5
T 6	9 3 55	16°28'27	19°14	8°13	14° 0	7° 9	0°56	9°32	29°50	4°38	2°10	16°R 5	16° 2	10°31	11°38	T 6
F 7	9 7 52	17°29'29	3♈55	9°50	15°15	7°56	1° 7	9°39	29°48	4°37	2°11	16° 5	15°59	10°38	11°42	F 7
S 8	9 11 48	18°30'31	18°30	11°26	16°29	8°42	1°18	9°46	29°45	4°35	2°12	16° 4	15°56	10°45	11°46	S 8
S 9	9 15 45	19°31'32	2♉53	13° 4	17°43	9°28	1°29	9°53	29°42	4°34	2°14	16° 4	15°53	10°52	11°50	S 9
M10	9 19 41	20°32'32	17° 2	14°42	18°58	10°14	1°40	10° 0	29°40	4°33	2°15	16°D 4	15°49	10°58	11°54	M10
T 11	9 23 38	21°33'31	0♊54	16°20	20°12	11° 0	1°51	10° 7	29°37	4°32	2°16	16° 4	15°46	11° 5	11°58	T 11
W12	9 27 34	22°34'30	14°30	17°59	21°26	11°46	2° 2	10°14	29°35	4°31	2°17	16° 5	15°43	11°12	12° 2	W12
T 13	9 31 31	23°35'27	27°50	19°39	22°40	12°32	2°13	10°21	29°32	4°30	2°19	16° 5	15°40	11°18	12° 6	T 13
F 14	9 35 27	24°36'23	10♋55	21°20	23°54	13°19	2°23	10°28	29°29	4°29	2°20	16° 6	15°37	11°25	12°10	F 14
S 15	9 39 24	25°37'18	23°46	23° 1	25° 9	14° 5	2°34	10°35	29°27	4°28	2°21	16° 7	15°34	11°32	12°14	S 15
S 16	9 43 21	26°38'12	6♌25	24°43	26°23	14°51	2°44	10°42	29°24	4°27	2°22	16° 7	15°30	11°38	12°18	S 16
M17	9 47 17	27°39'05	18°52	26°25	27°37	15°38	2°54	10°49	29°22	4°26	2°24	16°R 8	15°27	11°45	12°22	M17
T 18	9 51 14	28°39'57	1♍ 8	28° 8	28°51	16°24	3° 5	10°56	29°19	4°26	2°25	16° 7	15°24	11°52	12°26	T 18
W19	9 55 10	29°40'47	13°16	29°52	0♈ 4	17°11	3°15	11° 2	29°16	4°25	2°27	16° 6	15°21	11°59	12°30	W19
T 20	9 59 7	0♓41'37	25°16	1♓37	1°18	17°57	3°25	11° 9	29°14	4°24	2°28	16° 4	15°18	12° 5	12°34	T 20
F 21	10 3 3	1°42'26	7♎10	3°22	2°32	18°43	3°35	11°16	29°11	4°23	2°29	16° 2	15°14	12°12	12°38	F 21
S 22	10 7 0	2°43'15	19° 1	5° 8	3°46	19°30	3°44	11°23	29° 8	4°22	2°31	15°59	15°11	12°19	12°42	S 22
S 23	10 10 56	3°44'02	0♏52	6°54	5° 0	20°17	3°54	11°30	29° 6	4°22	2°32	15°56	15° 8	12°25	12°46	S 23
M24	10 14 53	4°44'48	12°46	8°41	6°13	21° 3	4° 4	11°37	29° 3	4°21	2°33	15°54	15° 5	12°32	12°50	M24
T 25	10 18 50	5°45'34	24°48	10°29	7°27	21°50	4°13	11°43	29° 1	4°20	2°35	15°53	15° 2	12°39	12°55	T 25
W26	10 22 46	6°46'18	7♐ 2	12°17	8°40	22°36	4°23	11°50	28°58	4°20	2°36	15°D52	14°59	12°45	12°59	W26
T 27	10 26 43	7°47'02	19°31	14° 6	9°54	23°23	4°32	11°57	28°55	4°19	2°38	15°53	14°55	12°52	13° 3	T 27
F 28	10 30 39	8♓47'45	2♑22	15♓55	11♈ 7	24♒10	4♑41	12♒ 3	28♌53	4♋19	2♈39	15♒54	14♒52	12♎59	13♓ 7	F 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
S 1	17s16	26s21	3s17	21s18	1s23	10s 5	1s36	20s14	0s57	22s47	0n31	18s 9	0s14	12n 7	0n46	21n57	1s16	12s28	14s30	15s55	15s52	7s45	2s32	5n 8	S 1
S 2	16 59	23 46	2 12	21 3	1 28	9 37	1 36	20 4	0 58	22 47	0 31	18 7	0 14	12 8	0 46	21 57	1 16	12 28	14 29	15 56	15 53	7 48	2 31	5 7	S 2
M 3	16 42	19 42	0 58	20 46	1 32	9 8	1 35	19 53	0 58	22 47	0 31	18 5	0 14	12 9	0 47	21 57	1 16	12 27	14 29	15 56	15 54	7 51	2 30	5 7	M 3
T 4	16 24	14 24	0n22	20 28	1 37	8 39	1 34	19 42	0 58	22 47	0 31	18 3	0 14	12 10	0 47	21 58	1 16	12 26	14 29	15 56	15 55	7 54	2 28	5 7	T 4
W 5	16 7	8 13	1 41	20 8	1 41	8 10	1 33	19 31	0 59	22 47	0 31	18 1	0 14	12 11	0 47	21 58	1 16	12 26	14 29	15 56	15 56	7 57	2 27	5 7	W 5
T 6	15 49	1 34	2 54	19 48	1 45	7 41	1 32	19 20	0 59	22 47	0 31	18 0	0 14	12 12	0 47	21 58	1 16	12 25	14 28	15 56	15 56	8 0	2 26	5 6	T 6
F 7	15 30	5n 9	3 56	19 26	1 48	7 11	1 31	19 8	0 59	22 47	0 31	17 58	0 14	12 13	0 47	21 58	1 16	12 24	14 28	15 56	15 57	8 3	2 24	5 6	F 7
S 8	15 12	11 33	4 41	19 3	1 52	6 41	1 30	18 57	1 0	22 47	0 31	17 56	0 14	12 13	0 47	21 58	1 16	12 24	14 28	15 56	15 58	8 6	2 23	5 6	S 8
S 9	14 53	17 14	5 9	18 38	1 55	6 11	1 29	18 45	1 0	22 47	0 31	17 54	0 14	12 14	0 47	21 58	1 16	12 23	14 28	15 56	15 59	8 9	2 22	5 6	S 9
M10	14 34	21 54	5 17	18 12	1 58	5 41	1 28	18 33	1 0	22 47	0 31	17 52	0 14	12 15	0 47	21 58	1 16	12 22	14 28	15 56	16 0	8 12	2 21	5 6	M10
T 11	14 14	25 14	5 7	17 45	2 0	5 11	1 26	18 21	1 1	22 46	0 31	17 51	0 14	12 16	0 47	21 58	1 16	12 22	14 27	15 56	16 1	8 16	2 19	5 6	T 11
W12	13 55	27 2	4 39	17 17	2 2	4 41	1 25	18 8	1 1	22 46	0 31	17 49	0 15	12 17	0 47	21 58	1 16	12 21	14 27	15 56	16 2	8 19	2 18	5 5	W12
T 13	13 35	27 14	3 57	16 48	2 4	4 10	1 23	17 56	1 1	22 46	0 31	17 47	0 15	12 18	0 47	21 58	1 16	12 20	14 27	15 56	16 3	8 22	2 17	5 5	T 13
F 14	13 15	25 54	3 3	16 17	2 5	3 39	1 22	17 43	1 1	22 46	0 31	17 45	0 15	12 19	0 47	21 58	1 16	12 20	14 27	15 55	16 4	8 25	2 15	5 5	F 14
S 15	12 54	23 13	2 1	15 45	2 6	3 9	1 20	17 30	1 2	22 46	0 31	17 43	0 15	12 20	0 47	21 58	1 15	12 19	14 27	15 55	16 5	8 28	2 14	5 5	S 15
S 16	12 34	19 26	0 54	15 12	2 6	2 38	1 18	17 16	1 2	22 46	0 31	17 42	0 15	12 21	0 47	21 58	1 15	12 18	14 26	15 55	16 6	8 31	2 12	5 5	S 16
M17	12 13	14 51	0s15	14 37	2 6	2 7	1 17	17 3	1 2	22 45	0 31	17 40	0 15	12 22	0 47	21 58	1 15	12 18	14 26	15 55	16 7	8 34	2 11	5 5	M17
T 18	11 52	9 44	1 22	14 2	2 6	1 36	1 15	16 50	1 2	22 45	0 31	17 38	0 15	12 23	0 47	21 59	1 15	12 17	14 26	15 55	16 8	8 37	2 10	5 5	T 18
W19	11 31	4 19	2 25	13 25	2 5	1 5	1 13	16 36	1 3	22 45	0 31	17 36	0 15	12 24	0 47	21 59	1 15	12 16	14 26	15 55	16 9	8 40	2 8	5 4	W19
T 20	11 10	1s11	3 20	12 47	2 4	0 34	1 11	16 22	1 3	22 45	0 31	17 34	0 15	12 24	0 47	21 59	1 15	12 16	14 26	15 56	16 10	8 43	2 7	5 4	T 20
F 21	10 48	6 36	4 6	12 7	2 3	0 3	1 9	16 8	1 3	22 44	0 31	17 33	0 15	12 25	0 47	21 59	1 15	12 15	14 26	15 57	16 11	8 46	2 5	5 4	F 21
S 22	10 27	11 45	4 41	11 27	2 0	0n28	1 7	15 54	1 3	22 44	0 31	17 31	0 15	12 26	0 47	21 59	1 15	12 14	14 25	15 57	16 11	8 49	2 4	5 4	S 22
S 23	10 5	16 28	5 5	10 45	1 58	0 59	1 4	15 39	1 4	22 44	0 31	17 29	0 15	12 27	0 47	21 59	1 15	12 14	14 25	15 58	16 12	8 52	2 2	5 4	S 23
M24	9 43	20 35	5 15	10 2	1 55	1 30	1 2	15 25	1 4	22 44	0 31	17 27	0 15	12 28	0 47	21 59	1 15	12 13	14 25	15 59	16 13	8 55	2 1	5 4	M24
T 25	9 21	23 54	5 11	9 19	1 51	2 1	1 0	15 10	1 4	22 43	0 31	17 25	0 16	12 29	0 47	21 59	1 15	12 12	14 25	15 59	16 14	8 58	2 0	5 4	T 25
W26	8 59	26 12	4 54	8 34	1 47	2 32	0 58	14 55	1 4	22 43	0 31	17 24	0 16	12 30	0 47	21 59	1 15	12 12	14 25	15 59	16 15	9 2	1 58	5 4	W26
T 27	8 36	27 15	4 23	7 48	1 42	3 3	0 55	14 40	1 5	22 43	0 31	17 22	0 16	12 31	0 47	21 59	1 15	12 11	14 25	15 59	16 16	9 5	1 57	5 4	T 27
F 28	8s14	26s54	3s37	7s 1	1s37	3n34	0s53	14s25	1s 5	22s42	0n31	17s20	0s16	12n32	0n47	21n59	1s15	12s10	14s25	15s59	16s17	9s 8	1s55	5n 3	F 28

Julian Day Number = 2835445.5, Delta T = 01h00m32s
Ecliptic obliquity = 23°18'18, Nutation = 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°27'22, Lahiri = 38°34'22

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ASTRODIENST EPHEMERIS for the year 3051
geocentric

MARCH 3051 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	10 34 36	9♓48'27	15♉36	17♓44	12♈21	24♒56	4♉50	12♒10	28°R50	4°R18	2♈41	15♒55	14♒49	13♎ 6	13♓11	S 1
S 2	10 38 32	10°49'08	29°18	19°34	13°34	25°43	4°59	12°16	28♌48	4♋18	2°42	15°57	14°46	13°12	13°15	S 2
M 3	10 42 29	11°49'47	13♒26	21°23	14°48	26°30	5° 8	12°23	28°45	4°17	2°44	15°R58	14°43	13°19	13°19	M 3
T 4	10 46 25	12°50'26	27°59	23°13	16° 1	27°17	5°16	12°29	28°43	4°17	2°45	15°57	14°39	13°26	13°24	T 4
W 5	10 50 22	13°51'03	12♓52	25° 1	17°14	28° 3	5°25	12°36	28°40	4°16	2°47	15°55	14°36	13°32	13°28	W 5
T 6	10 54 19	14°51'38	27°56	26°50	18°27	28°50	5°33	12°42	28°38	4°16	2°48	15°52	14°33	13°39	13°32	T 6
F 7	10 58 15	15°52'12	13♈ 4	28°37	19°40	29°37	5°41	12°49	28°35	4°16	2°50	15°48	14°30	13°46	13°36	F 7
S 8	11 2 12	16°52'45	28° 4	0♈23	20°53	0♓24	5°50	12°55	28°33	4°15	2°51	15°43	14°27	13°52	13°40	S 8
S 9	11 6 8	17°53'16	12♉48	2° 7	22° 6	1°11	5°58	13° 1	28°30	4°15	2°53	15°39	14°24	13°59	13°44	S 9
M10	11 10 5	18°53'45	27°12	3°49	23°19	1°58	6° 5	13° 8	28°28	4°15	2°54	15°36	14°20	14° 6	13°49	M10
T 11	11 14 1	19°54'12	11♊11	5°28	24°32	2°45	6°13	13°14	28°25	4°15	2°56	15°34	14°17	14°13	13°53	T 11
W12	11 17 58	20°54'38	24°45	7° 4	25°44	3°31	6°21	13°20	28°23	4°15	2°57	15°D34	14°14	14°19	13°57	W12
T 13	11 21 54	21°55'02	7♋57	8°37	26°57	4°18	6°28	13°26	28°21	4°15	2°59	15°35	14°11	14°26	14° 1	T 13
F 14	11 25 51	22°55'24	20°49	10° 5	28°10	5° 5	6°36	13°32	28°18	4°15	3° 1	15°36	14° 8	14°33	14° 5	F 14
S 15	11 29 48	23°55'44	3♌24	11°28	29°22	5°52	6°43	13°38	28°16	4°14	3° 2	15°38	14° 5	14°39	14° 9	S 15
S 16	11 33 44	24°56'02	15°45	12°45	0♉34	6°39	6°50	13°44	28°14	4°D14	3° 4	15°R39	14° 1	14°46	14°13	S 16
M17	11 37 41	25°56'18	27°57	13°57	1°47	7°26	6°57	13°50	28°12	4°14	3° 5	15°38	13°58	14°53	14°17	M17
T 18	11 41 37	26°56'32	10♍ 0	15° 1	2°59	8°13	7° 4	13°56	28° 9	4°15	3° 7	15°35	13°55	14°59	14°21	T 18
W19	11 45 34	27°56'45	21°58	15°59	4°11	9° 0	7°10	14° 2	28° 7	4°15	3° 8	15°30	13°52	15° 6	14°25	W19
T 20	11 49 30	28°56'55	3♎53	16°48	5°23	9°47	7°17	14° 7	28° 5	4°15	3°10	15°23	13°49	15°13	14°30	T 20
F 21	11 53 27	29°57'04	15°45	17°29	6°35	10°34	7°23	14°13	28° 3	4°15	3°12	15°15	13°45	15°20	14°34	F 21
S 22	11 57 23	0♈57'12	27°36	18° 1	7°47	11°21	7°29	14°19	28° 1	4°15	3°13	15° 6	13°42	15°26	14°38	S 22
S 23	12 1 20	1°57'18	9♏29	18°25	8°59	12° 8	7°35	14°24	27°59	4°15	3°15	14°57	13°39	15°33	14°42	S 23
M24	12 5 16	2°57'22	21°26	18°39	10°11	12°55	7°41	14°30	27°57	4°16	3°16	14°49	13°36	15°40	14°46	M24
T 25	12 9 13	3°57'25	3♐29	18°R44	11°22	13°42	7°47	14°35	27°55	4°16	3°18	14°42	13°33	15°46	14°50	T 25
W26	12 13 10	4°57'26	15°41	18°40	12°34	14°29	7°52	14°41	27°53	4°16	3°19	14°38	13°30	15°53	14°54	W26
T 27	12 17 6	5°57'25	28° 8	18°28	13°45	15°16	7°58	14°46	27°51	4°17	3°21	14°36	13°26	16° 0	14°57	T 27
F 28	12 21 3	6°57'23	10♑52	18° 6	14°57	16° 4	8° 3	14°51	27°49	4°17	3°23	14°D35	13°23	16° 7	15° 1	F 28
S 29	12 24 59	7°57'20	23°58	17°38	16° 8	16°51	8° 8	14°56	27°47	4°18	3°24	14°36	13°20	16°13	15° 5	S 29
S 30	12 28 56	8°57'15	7♒30	17° 2	17°19	17°38	8°13	15° 2	27°45	4°18	3°26	14°R37	13°17	16°20	15° 9	S 30
M31	12 32 52	9♈57'08	21♒30	16♈19	18♉30	18♓25	8♉18	15♒ 7	27♌44	4♋18	3♈27	14♒37	13♒14	16♎27	15♓13	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	7s51	25s 2	2s39	6s13	1s31	4n 5	0s50	14s 9	1s 5	22s42	0n31	17s18	0s16	12n33	0n47	21n59	1s15	12s10	14s25	15s58	16s18	9s11	1s54	5n 3
S 2	7 28	21 39	1 30	5 24	1 24	4 36	0 47	13 54	1 5	22 42	0 31	17 17	0 16	12 33	0 47	21 59	1 15	12 9	14 25	15 58	16 19	9 14	1 52	5 3
M 3	7 5	16 55	0 14	4 34	1 17	5 7	0 45	13 38	1 5	22 42	0 31	17 15	0 16	12 34	0 47	21 59	1 15	12 8	14 24	15 58	16 20	9 17	1 51	5 3
T 4	6 42	11 5	1n 6	3 44	1 9	5 37	0 42	13 22	1 5	22 41	0 31	17 13	0 16	12 35	0 47	21 59	1 15	12 8	14 24	15 58	16 21	9 20	1 49	5 3
W 5	6 19	4 30	2 22	2 53	1 0	6 8	0 39	13 7	1 6	22 41	0 31	17 11	0 16	12 36	0 47	22 0	1 15	12 7	14 24	15 58	16 22	9 23	1 48	5 3
T 6	5 56	2n24	3 30	2 2	0 51	6 38	0 36	12 51	1 6	22 41	0 31	17 10	0 16	12 37	0 47	22 0	1 15	12 6	14 24	15 59	16 23	9 26	1 46	5 3
F 7	5 33	9 10	4 23	1 11	0 41	7 8	0 33	12 34	1 6	22 40	0 31	17 8	0 16	12 38	0 47	22 0	1 15	12 6	14 24	16 1	16 23	9 29	1 45	5 3
S 8	5 9	15 21	4 58	0 19	0 31	7 38	0 30	12 18	1 6	22 40	0 31	17 6	0 16	12 39	0 47	22 0	1 15	12 5	14 24	16 2	16 24	9 32	1 43	5 3
S 9	4 46	20 33	5 12	0n32	0 20	8 8	0 27	12 2	1 6	22 40	0 31	17 5	0 17	12 39	0 47	22 0	1 14	12 4	14 24	16 3	16 25	9 35	1 42	5 3
M10	4 22	24 23	5 6	1 23	0 8	8 38	0 24	11 45	1 6	22 39	0 31	17 3	0 17	12 40	0 47	22 0	1 14	12 4	14 24	16 4	16 26	9 38	1 40	5 3
T 11	3 59	26 39	4 42	2 13	0n 4	9 7	0 21	11 28	1 6	22 39	0 31	17 1	0 17	12 41	0 47	22 0	1 14	12 3	14 24	16 5	16 27	9 41	1 38	5 3
W12	3 35	27 14	4 2	3 3	0 17	9 37	0 18	11 12	1 7	22 38	0 31	17 0	0 17	12 42	0 47	22 0	1 14	12 2	14 24	16 5	16 28	9 44	1 37	5 3
T 13	3 11	26 15	3 11	3 51	0 30	10 6	0 15	10 55	1 7	22 38	0 31	16 58	0 17	12 43	0 47	22 0	1 14	12 2	14 24	16 5	16 29	9 47	1 35	5 3
F 14	2 48	23 52	2 11	4 38	0 44	10 35	0 12	10 38	1 7	22 38	0 31	16 56	0 17	12 43	0 47	22 0	1 14	12 1	14 24	16 4	16 30	9 50	1 34	5 3
S 15	2 24	20 22	1 6	5 24	0 58	11 3	0 8	10 21	1 7	22 37	0 31	16 55	0 17	12 44	0 47	22 0	1 14	12 0	14 24	16 4	16 31	9 53	1 32	5 3
S 16	2 0	16 1	0s 1	6 7	1 12	11 32	0 5	10 4	1 7	22 37	0 31	16 53	0 17	12 45	0 47	22 0	1 14	12 0	14 24	16 3	16 32	9 56	1 31	5 3
M17	1 36	11 5	1 6	6 47	1 26	12 0	0 2	9 46	1 7	22 37	0 31	16 51	0 17	12 46	0 46	22 0	1 14	11 59	14 24	16 4	16 33	9 59	1 29	5 3
T 18	1 13	5 48	2 8	7 25	1 40	12 28	0n 2	9 29	1 7	22 36	0 31	16 50	0 17	12 47	0 46	22 0	1 14	11 59	14 24	16 5	16 33	10 2	1 28	5 3
W19	0 49	0 21	3 4	8 0	1 54	12 55	0 5	9 11	1 7	22 36	0 31	16 48	0 17	12 47	0 46	22 0	1 14	11 58	14 24	16 6	16 34	10 5	1 26	5 3
T 20	0 25	5s 4	3 51	8 32	2 7	13 23	0 8	8 54	1 7	22 36	0 31	16 47	0 18	12 48	0 46	22 0	1 14	11 57	14 24	16 8	16 35	10 8	1 25	5 3
F 21	0 1	10 17	4 28	9 0	2 21	13 50	0 12	8 36	1 7	22 35	0 31	16 45	0 18	12 49	0 46	22 0	1 14	11 57	14 24	16 10	16 36	10 11	1 23	5 3
S 22	0n23	15 7	4 53	9 23	2 33	14 16	0 15	8 18	1 7	22 35	0 31	16 44	0 18	12 49	0 46	22 0	1 14	11 56	14 24	16 13	16 37	10 14	1 21	5 3
S 23	0 46	19 24	5 6	9 43	2 45	14 43	0 19	8 1	1 7	22 35	0 31	16 42	0 18	12 50	0 46	22 0	1 14	11 55	14 24	16 16	16 38	10 17	1 20	5 3
M24	1 10	22 55	5 5	9 59	2 56	15 9	0 22	7 43	1 8	22 34	0 31	16 41	0 18	12 51	0 46	22 1	1 14	11 55	14 24	16 18	16 39	10 20	1 18	5 3
T 25	1 34	25 29	4 51	10 9	3 5	15 34	0 26	7 25	1 8	22 34	0 31	16 39	0 18	12 51	0 46	22 1	1 14	11 54	14 24	16 20	16 40	10 23	1 17	5 3
W26	1 58	26 54	4 24	10 16	3 14	15 59	0 30	7 7	1 8	22 34	0 31	16 38	0 18	12 52	0 46	22 1	1 14	11 54	14 24	16 21	16 41	10 26	1 15	5 3
T 27	2 21	27 1	3 43	10 17	3 20	16 24	0 33	6 49	1 8	22 33	0 31	16 36	0 18	12 53	0 46	22 1	1 14	11 53	14 24	16 22	16 42	10 29	1 14	5 3
F 28	2 45	25 42	2 51	10 14	3 26	16 49	0 37	6 31	1 8	22 33	0 31	16 35	0 18	12 53	0 46	22 1	1 14	11 52	14 24	16 22	16 43	10 32	1 12	5 3
S 29	3 8	22 59	1 49	10 6	3 29	17 13	0 40	6 12	1 8	22 33	0 31	16 33	0 18	12 54	0 46	22 1	1 13	11 52	14 24	16 22	16 43	10 35	1 11	5 3
S 30	3 32	18 54	0 38	9 54	3 31	17 37	0 44	5 54	1 8	22 32	0 31	16 32	0 18	12 55	0 46	22 1	1 13	11 51	14 24	16 21	16 44	10 37	1 9	5 3
M31	3n55	13s40	0n37	9n37	3n30	18n 0	0n48	5s36	1s 8	22s32	0n31	16s31	0s19	12n55	0n46	22n 1	1s13	11s51	14s24	16s21	16s45	10s40	1s 8	5n 3

Julian Day Number = 2835473.5, Delta T = 01h00m33s
Ecliptic obliquity = 23°18'18, Nutation = 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°27'26, Lahiri = 38°34'26

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ASTRODIENST EPHEMERIS for the year 3051
geocentric

APRIL 3051 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	12 36 49	10♈57'00	5♓58	15°R32	19♉41	19♓12	8♑22	15♒12	27°R42	4♋19	3♈29	14°R35	13♒11	16♎33	15♓17	T 1
W 2	12 40 45	11°56'49	20°51	14♈41	20°52	19°59	8°26	15°17	27♌40	4°20	3°30	14♒31	13° 7	16°40	15°21	W 2
T 3	12 44 42	12°56'37	6♈ 2	13°47	22° 2	20°46	8°31	15°22	27°39	4°20	3°32	14°24	13° 4	16°47	15°25	T 3
F 4	12 48 39	13°56'23	21°22	12°51	23°13	21°33	8°35	15°26	27°37	4°21	3°34	14°16	13° 1	16°53	15°28	F 4
S 5	12 52 35	14°56'08	6♉38	11°55	24°24	22°20	8°39	15°31	27°35	4°22	3°35	14° 6	12°58	17° 0	15°32	S 5
S 6	12 56 32	15°55'50	21°40	11° 0	25°34	23° 7	8°42	15°36	27°34	4°22	3°37	13°57	12°55	17° 7	15°36	S 6
M 7	13 0 28	16°55'30	6♊20	10° 7	26°44	23°54	8°46	15°40	27°32	4°23	3°38	13°50	12°51	17°14	15°39	M 7
T 8	13 4 25	17°55'08	20°32	9°16	27°54	24°42	8°49	15°45	27°31	4°24	3°40	13°44	12°48	17°20	15°43	T 8
W 9	13 8 21	18°54'44	4♋15	8°30	29° 4	25°29	8°52	15°49	27°30	4°25	3°41	13°41	12°45	17°27	15°47	W 9
T 10	13 12 18	19°54'17	17°29	7°48	0♊14	26°16	8°55	15°54	27°28	4°25	3°43	13°D40	12°42	17°34	15°50	T 10
F 11	13 16 14	20°53'48	0♌19	7°10	1°24	27° 3	8°58	15°58	27°27	4°26	3°44	13°41	12°39	17°40	15°54	F 11
S 12	13 20 11	21°53'17	12°48	6°39	2°34	27°50	9° 1	16° 2	27°26	4°27	3°46	13°R41	12°36	17°47	15°57	S 12
S 13	13 24 8	22°52'44	25° 2	6°13	3°43	28°37	9° 3	16° 6	27°25	4°28	3°47	13°40	12°32	17°54	16° 1	S 13
M14	13 28 4	23°52'08	7♍ 5	5°52	4°53	29°24	9° 5	16°10	27°24	4°29	3°49	13°38	12°29	18° 1	16° 4	M14
T 15	13 32 1	24°51'30	19° 1	5°38	6° 2	0♈11	9° 8	16°14	27°23	4°30	3°50	13°33	12°26	18° 7	16° 8	T 15
W16	13 35 57	25°50'50	0♎53	5°29	7°11	0°58	9° 9	16°18	27°22	4°31	3°52	13°25	12°23	18°14	16°11	W16
T 17	13 39 54	26°50'08	12°44	5°D26	8°20	1°45	9°11	16°22	27°21	4°32	3°53	13°14	12°20	18°21	16°15	T 17
F 18	13 43 50	27°49'24	24°35	5°29	9°29	2°32	9°13	16°26	27°20	4°33	3°55	13° 1	12°16	18°27	16°18	F 18
S 19	13 47 47	28°48'38	6♏30	5°38	10°37	3°19	9°14	16°29	27°19	4°34	3°56	12°47	12°13	18°34	16°21	S 19
S 20	13 51 43	29°47'50	18°27	5°51	11°46	4° 6	9°15	16°33	27°18	4°35	3°58	12°34	12°10	18°41	16°25	S 20
M21	13 55 40	0♉47'00	0♐30	6°10	12°54	4°53	9°16	16°37	27°17	4°37	3°59	12°21	12° 7	18°48	16°28	M21
T 22	13 59 37	1°46'09	12°40	6°33	14° 2	5°40	9°17	16°40	27°16	4°38	4° 1	12°11	12° 4	18°54	16°31	T 22
W23	14 3 33	2°45'15	24°58	7° 1	15°10	6°27	9°18	16°43	27°16	4°39	4° 2	12° 3	12° 1	19° 1	16°34	W23
T 24	14 7 30	3°44'20	7♑27	7°33	16°18	7°14	9°18	16°47	27°15	4°40	4° 3	11°58	11°57	19° 8	16°37	T 24
F 25	14 11 26	4°43'23	20°12	8°10	17°25	8° 1	9°18	16°50	27°15	4°42	4° 5	11°56	11°54	19°14	16°40	F 25
S 26	14 15 23	5°42'24	3♒14	8°50	18°33	8°47	9°R18	16°53	27°14	4°43	4° 6	11°55	11°51	19°21	16°43	S 26
S 27	14 19 19	6°41'24	16°38	9°34	19°40	9°34	9°18	16°56	27°14	4°44	4° 8	11°55	11°48	19°28	16°46	S 27
M28	14 23 16	7°40'22	0♓28	10°21	20°47	10°21	9°18	16°59	27°13	4°46	4° 9	11°55	11°45	19°35	16°49	M28
T 29	14 27 12	8°39'18	14°43	11°12	21°54	11° 8	9°17	17° 1	27°13	4°47	4°10	11°52	11°42	19°41	16°52	T 29
W30	14 31 9	9♉38'12	29♓23	12♈ 6	23♊ 1	11♈55	9♑17	17♒ 4	27♌13	4♋49	4♈12	11♒47	11♒38	19♎48	16♓55	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
T 1	4n19	7s32	1n52	9n17	3n28	18n23	0n51	5s17	1s 8	22s32	0n31	16s29	0s19	12n56	0n46	22n 1	1s13	11s50	14s24	16s22	16s46	10s43	1s 6	5n 3	
W 2	4 42	0 50	3 1	8 53	3 24	18 45	0 55	4 59	1 8	22 32	0 31	16 28	0 19	12 56	0 46	22 1	1 13	11 50	14 24	16 23	16 47	10 46	1 5	5 3	
T 3	5 5	6n 3	3 59	8 26	3 17	19 7	0 59	4 40	1 7	22 31	0 31	16 26	0 19	12 57	0 46	22 1	1 13	11 49	14 24	16 25	16 48	10 49	1 3	5 3	
F 4	5 28	12 37	4 40	7 57	3 9	19 29	1 2	4 22	1 7	22 31	0 31	16 25	0 19	12 57	0 46	22 1	1 13	11 49	14 24	16 28	16 49	10 52	1 2	5 3	
S 5	5 51	18 24	5 1	7 27	3 0	19 50	1 6	4 3	1 7	22 31	0 31	16 24	0 19	12 58	0 46	22 1	1 13	11 48	14 24	16 30	16 50	10 55	1 0	5 3	
S 6	6 14	22 56	5 1	6 55	2 49	20 10	1 9	3 45	1 7	22 31	0 31	16 23	0 19	12 58	0 46	22 1	1 13	11 48	14 24	16 33	16 51	10 58	0 59	5 4	
M 7	6 37	25 52	4 41	6 23	2 36	20 30	1 13	3 26	1 7	22 30	0 31	16 21	0 19	12 59	0 46	22 1	1 13	11 47	14 24	16 35	16 52	11 1	0 57	5 4	
T 8	7 0	27 2	4 4	5 50	2 23	20 50	1 17	3 8	1 7	22 30	0 31	16 20	0 19	12 59	0 46	22 1	1 13	11 46	14 25	16 37	16 52	11 4	0 56	5 4	
W 9	7 22	26 28	3 14	5 19	2 8	21 9	1 20	2 49	1 7	22 30	0 31	16 19	0 19	13 0	0 46	22 1	1 13	11 46	14 25	16 37	16 53	11 7	0 54	5 4	
T 10	7 44	24 24	2 15	4 48	1 53	21 27	1 24	2 30	1 7	22 30	0 31	16 18	0 20	13 0	0 46	22 1	1 13	11 45	14 25	16 38	16 54	11 10	0 53	5 4	
F 11	8 7	21 7	1 11	4 20	1 38	21 45	1 27	2 12	1 7	22 30	0 31	16 16	0 20	13 0	0 46	22 1	1 13	11 45	14 25	16 38	16 55	11 13	0 51	5 4	
S 12	8 29	16 57	0 5	3 53	1 22	22 3	1 31	1 53	1 7	22 29	0 31	16 15	0 20	13 1	0 46	22 1	1 13	11 45	14 25	16 38	16 56	11 16	0 50	5 4	
S 13	8 51	12 10	1s 0	3 28	1 6	22 19	1 34	1 34	1 7	22 29	0 31	16 14	0 20	13 1	0 46	22 1	1 13	11 44	14 25	16 38	16 57	11 19	0 48	5 4	
M14	9 13	6 59	2 1	3 5	0 50	22 36	1 38	1 15	1 7	22 29	0 31	16 13	0 20	13 2	0 46	22 1	1 13	11 44	14 25	16 38	16 58	11 21	0 47	5 4	
T 15	9 34	1 38	2 56	2 45	0 34	22 51	1 41	0 57	1 6	22 29	0 31	16 12	0 20	13 2	0 46	22 1	1 13	11 43	14 25	16 40	16 59	11 24	0 45	5 5	
W16	9 56	3s45	3 43	2 28	0 19	23 7	1 45	0 38	1 6	22 29	0 31	16 11	0 20	13 2	0 46	22 1	1 13	11 43	14 26	16 42	17 0	11 27	0 44	5 5	
T 17	10 17	8 59	4 19	2 13	0 4	23 21	1 48	0 19	1 6	22 29	0 31	16 10	0 20	13 3	0 46	22 1	1 13	11 42	14 26	16 45	17 0	11 30	0 43	5 5	
F 18	10 38	13 54	4 45	2 1	0s10	23 35	1 52	0 1	1 6	22 29	0 31	16 9	0 20	13 3	0 46	22 1	1 13	11 42	14 26	16 49	17 1	11 33	0 41	5 5	
S 19	10 59	18 18	4 58	1 51	0 24	23 49	1 55	0n18	1 6	22 29	0 31	16 8	0 20	13 3	0 46	22 1	1 12	11 41	14 26	16 53	17 2	11 36	0 40	5 5	
S 20	11 20	22 0	4 59	1 44	0 38	24 1	1 58	0 37	1 6	22 28	0 31	16 7	0 21	13 3	0 46	22 1	1 12	11 41	14 26	16 56	17 3	11 39	0 38	5 5	
M21	11 41	24 48	4 45	1 40	0 51	24 14	2 1	0 56	1 6	22 28	0 31	16 6	0 21	13 4	0 46	22 1	1 12	11 41	14 26	17 0	17 4	11 42	0 37	5 5	
T 22	12 1	26 28	4 19	1 38	1 3	24 25	2 5	1 14	1 5	22 28	0 31	16 5	0 21	13 4	0 46	22 1	1 12	11 40	14 27	17 3	17 5	11 45	0 36	5 5	
W23	12 22	26 53	3 41	1 38	1 14	24 36	2 8	1 33	1 5	22 28	0 31	16 4	0 21	13 4	0 45	22 1	1 12	11 40	14 27	17 5	17 6	11 47	0 34	5 6	
T 24	12 42	25 57	2 51	1 41	1 25	24 47	2 11	1 51	1 5	22 28	0 31	16 3	0 21	13 4	0 45	22 1	1 12	11 39	14 27	17 6	17 7	11 50	0 33	5 6	
F 25	13 1	23 39	1 52	1 46	1 35	24 56	2 14	2 10	1 5	22 28	0 31	16 2	0 21	13 4	0 45	22 1	1 12	11 39	14 27	17 7	17 7	11 53	0 32	5 6	
S 26	13 21	20 4	0 46	1 53	1 45	25 5	2 17	2 29	1 5	22 28	0 31	16 2	0 21	13 4	0 45	22 1	1 12	11 39	14 27	17 7	17 8	11 56	0 30	5 6	
S 27	13 40	15 22	0n25	2 2	1 54	25 14	2 20	2 47	1 4	22 28	0 31	16 1	0 21	13 5	0 45	22 1	1 12	11 38	14 27	17 7	17 9	11 59	0 29	5 6	
M28	14 0	9 45	1 36	2 13	2 2	25 22	2 23	3 6	1 4	22 28	0 31	16 0	0 21	13 5	0 45	22 1	1 12	11 38	14 28	17 7	17 10	12 2	0 28	5 6	
T 29	14 18	3 28	2 44	2 25	2 9	25 29	2 26	3 24	1 4	22 28	0 31	15 59	0 22	13 5	0 45	22 1	1 12	11 38	14 28	17 8	17 11	12 5	0 26	5 7	
W30	14n37	3n 9	3n42	2n40	2s16	25n35	2n28	3n43	1s 4	22s29	0n31	15s59	0s22	13n 5	0n45	22n 1	1s12	11s37	14s28	17s10	17s12	12s 7	0s25	5n 7	

Julian Day Number = 2835504.5, Delta T = 01h00m33s
Ecliptic obliquity = 23°18'18, Nutation = 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°27'30, Lahiri = 38°34'30

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ASTRODIENST EPHEMERIS for the year 3051
geocentric

MAY 3051 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	14 35 6	10♉37'05	14♈23	13♈ 3	24♊ 7	12♈42	9°R16	17♒ 7	27°R12	4♋50	4♈13	11°R39	11♒35	19♎55	16♓58	T 1
F 2	14 39 2	11°35'56	29°35	14° 3	25°14	13°28	9♑15	17° 9	27♌12	4°51	4°14	11♒29	11°32	20° 1	17° 1	F 2
S 3	14 42 59	12°34'45	14♉50	15° 6	26°20	14°15	9°13	17°12	27°12	4°53	4°16	11°17	11°29	20° 8	17° 4	S 3
S 4	14 46 55	13°33'33	29°55	16°11	27°26	15° 2	9°12	17°14	27°12	4°54	4°17	11° 6	11°26	20°15	17° 6	S 4
M 5	14 50 52	14°32'18	14♊41	17°19	28°31	15°49	9°10	17°16	27°D12	4°56	4°18	10°57	11°22	20°21	17° 9	M 5
T 6	14 54 48	15°31'01	29° 1	18°30	29°37	16°35	9° 8	17°18	27°12	4°58	4°19	10°49	11°19	20°28	17°11	T 6
W 7	14 58 45	16°29'42	12♋52	19°42	0♋42	17°22	9° 6	17°20	27°12	4°59	4°21	10°45	11°16	20°35	17°14	W 7
T 8	15 2 41	17°28'21	26°13	20°57	1°47	18° 9	9° 4	17°22	27°12	5° 1	4°22	10°43	11°13	20°42	17°17	T 8
F 9	15 6 38	18°26'58	9♌ 7	22°14	2°52	18°55	9° 2	17°24	27°12	5° 2	4°23	10°D42	11°10	20°48	17°19	F 9
S 10	15 10 35	19°25'33	21°39	23°33	3°56	19°42	8°59	17°26	27°13	5° 4	4°24	10°R42	11° 7	20°55	17°21	S 10
S 11	15 14 31	20°24'05	3♍53	24°55	5° 0	20°28	8°56	17°28	27°13	5° 6	4°26	10°41	11° 3	21° 2	17°24	S 11
M12	15 18 28	21°22'35	15°54	26°18	6° 4	21°15	8°54	17°29	27°13	5° 8	4°27	10°39	11° 0	21° 8	17°26	M12
T 13	15 22 24	22°21'04	27°48	27°43	7° 8	22° 1	8°50	17°31	27°14	5° 9	4°28	10°35	10°57	21°15	17°28	T 13
W14	15 26 21	23°19'30	9♎38	29°10	8°11	22°48	8°47	17°32	27°14	5°11	4°29	10°27	10°54	21°22	17°31	W14
T 15	15 30 17	24°17'54	21°29	0♏40	9°14	23°34	8°44	17°33	27°15	5°13	4°30	10°17	10°51	21°29	17°33	T 15
F 16	15 34 14	25°16'16	3♏23	2°11	10°17	24°21	8°40	17°35	27°15	5°15	4°31	10° 5	10°48	21°35	17°35	F 16
S 17	15 38 10	26°14'37	15°22	3°44	11°20	25° 7	8°36	17°36	27°16	5°16	4°32	9°52	10°44	21°42	17°37	S 17
S 18	15 42 7	27°12'55	27°27	5°18	12°22	25°53	8°32	17°37	27°17	5°18	4°33	9°39	10°41	21°49	17°39	S 18
M19	15 46 4	28°11'12	9♐40	6°55	13°24	26°40	8°28	17°38	27°17	5°20	4°34	9°27	10°38	21°56	17°41	M19
T 20	15 50 0	29° 9'28	22° 1	8°34	14°25	27°26	8°24	17°38	27°18	5°22	4°35	9°17	10°35	22° 2	17°43	T 20
W21	15 53 57	0♊ 7'41	4♑32	10°14	15°26	28°12	8°20	17°39	27°19	5°24	4°36	9°10	10°32	22° 9	17°45	W21
T 22	15 57 53	1° 5'54	17°14	11°56	16°27	28°58	8°15	17°40	27°20	5°26	4°37	9° 5	10°28	22°16	17°47	T 22
F 23	16 1 50	2° 4'04	0♒ 8	13°41	17°27	29°45	8°10	17°40	27°21	5°28	4°38	9° 3	10°25	22°22	17°48	F 23
S 24	16 5 46	3° 2'13	13°16	15°27	18°28	0♑31	8° 5	17°41	27°22	5°30	4°39	9°D 3	10°22	22°29	17°50	S 24
S 25	16 9 43	4° 0'21	26°41	17°15	19°27	1°17	8° 0	17°41	27°23	5°32	4°40	9° 3	10°19	22°36	17°52	S 25
M26	16 13 39	4°58'28	10♓26	19° 5	20°26	2° 3	7°55	17°41	27°24	5°34	4°41	9°R 3	10°16	22°43	17°53	M26
T 27	16 17 36	5°56'33	24°30	20°56	21°25	2°49	7°50	17°41	27°25	5°36	4°42	9° 2	10°13	22°49	17°55	T 27
W28	16 21 33	6°54'37	8♈54	22°50	22°24	3°35	7°44	17°R41	27°26	5°38	4°43	8°58	10° 9	22°56	17°56	W28
T 29	16 25 29	7°52'39	23°35	24°45	23°22	4°21	7°39	17°41	27°28	5°40	4°44	8°53	10° 6	23° 3	17°58	T 29
F 30	16 29 26	8°50'41	8♉28	26°43	24°19	5° 7	7°33	17°41	27°29	5°42	4°45	8°45	10° 3	23° 9	17°59	F 30
S 31	16 33 22	9♊48'41	23♉24	28♉42	25♋16	5♉53	7♑27	17♒41	27♌30	5♋44	4♈45	8♒36	10♒ 0	23♎16	18♓ 0	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	14n56	9n45	4n27	2n56	2s23	25n41	2n31	4n 1	1s 3	22s29	0n30	15s58	0s22	13n 5	0n45	22n 1	1s12	11s37	14s28	17s12	17s13	12s10	0s24	5n 7
F 2	15 14	15 51	4 54	3 14	2 28	25 47	2 34	4 19	1 3	22 29	0 30	15 57	0 22	13 5	0 45	22 1	1 12	11 37	14 29	17 15	17 14	12 13	0 23	5 7
S 3	15 32	20 58	4 59	3 33	2 33	25 51	2 36	4 37	1 3	22 29	0 30	15 57	0 22	13 5	0 45	22 1	1 12	11 36	14 29	17 18	17 14	12 16	0 21	5 7
S 4	15 49	24 39	4 44	3 54	2 38	25 55	2 38	4 56	1 3	22 29	0 30	15 56	0 22	13 5	0 45	22 1	1 12	11 36	14 29	17 21	17 15	12 19	0 20	5 8
M 5	16 7	26 34	4 10	4 17	2 41	25 59	2 41	5 14	1 2	22 29	0 30	15 56	0 22	13 5	0 45	22 1	1 12	11 36	14 29	17 23	17 16	12 22	0 19	5 8
T 6	16 24	26 39	3 21	4 40	2 45	26 1	2 43	5 32	1 2	22 29	0 30	15 55	0 22	13 5	0 45	22 1	1 12	11 36	14 29	17 25	17 17	12 25	0 18	5 8
W 7	16 41	25 2	2 21	5 5	2 47	26 3	2 45	5 50	1 2	22 29	0 30	15 54	0 22	13 5	0 45	22 1	1 12	11 35	14 30	17 26	17 18	12 27	0 17	5 8
T 8	16 57	22 2	1 16	5 31	2 49	26 5	2 47	6 8	1 1	22 30	0 30	15 54	0 23	13 5	0 45	22 1	1 12	11 35	14 30	17 27	17 19	12 30	0 16	5 8
F 9	17 13	18 1	0 8	5 58	2 51	26 6	2 49	6 26	1 1	22 30	0 30	15 54	0 23	13 5	0 45	22 1	1 12	11 35	14 30	17 27	17 20	12 33	0 14	5 8
S 10	17 29	13 18	0s58	6 26	2 52	26 6	2 51	6 44	1 1	22 30	0 30	15 53	0 23	13 4	0 45	22 1	1 12	11 35	14 30	17 27	17 21	12 36	0 13	5 9
S 11	17 45	8 11	1 59	6 55	2 52	26 6	2 53	7 1	1 0	22 30	0 30	15 53	0 23	13 4	0 45	22 1	1 12	11 34	14 31	17 27	17 21	12 39	0 12	5 9
M12	18 0	2 51	2 55	7 26	2 51	26 5	2 55	7 19	1 0	22 30	0 30	15 52	0 23	13 4	0 45	22 1	1 12	11 34	14 31	17 28	17 22	12 41	0 11	5 9
T 13	18 15	2s31	3 42	7 57	2 51	26 3	2 56	7 36	1 0	22 31	0 30	15 52	0 23	13 4	0 45	22 1	1 12	11 34	14 31	17 29	17 23	12 44	0 10	5 9
W14	18 30	7 46	4 19	8 29	2 49	26 1	2 58	7 54	0 59	22 31	0 30	15 52	0 23	13 4	0 45	22 1	1 11	11 34	14 32	17 31	17 24	12 47	0 9	5 10
T 15	18 44	12 44	4 45	9 1	2 47	25 58	2 59	8 11	0 59	22 31	0 30	15 51	0 23	13 4	0 45	22 1	1 11	11 34	14 32	17 34	17 25	12 50	0 8	5 10
F 16	18 58	17 15	4 58	9 35	2 45	25 54	3 0	8 29	0 59	22 31	0 30	15 51	0 24	13 3	0 45	22 1	1 11	11 33	14 32	17 37	17 26	12 53	0 7	5 10
S 17	19 12	21 7	4 59	10 9	2 42	25 50	3 2	8 46	0 58	22 32	0 30	15 51	0 24	13 3	0 45	22 1	1 11	11 33	14 32	17 41	17 27	12 55	0 6	5 10
S 18	19 26	24 8	4 46	10 44	2 38	25 46	3 3	9 3	0 58	22 32	0 30	15 51	0 24	13 3	0 45	22 1	1 11	11 33	14 33	17 44	17 27	12 58	0 5	5 10
M19	19 39	26 4	4 20	11 19	2 34	25 41	3 4	9 20	0 58	22 32	0 30	15 51	0 24	13 3	0 45	22 1	1 11	11 33	14 33	17 47	17 28	13 1	0 4	5 11
T 20	19 51	26 46	3 42	11 55	2 29	25 35	3 4	9 37	0 57	22 33	0 30	15 50	0 24	13 2	0 44	22 1	1 11	11 33	14 33	17 50	17 29	13 4	0 3	5 11
W21	20 4	26 6	2 52	12 31	2 24	25 29	3 5	9 54	0 57	22 33	0 30	15 50	0 24	13 2	0 44	22 1	1 11	11 33	14 34	17 52	17 30	13 7	0 2	5 11
T 22	20 16	24 4	1 53	13 8	2 19	25 22	3 6	10 10	0 56	22 33	0 30	15 50	0 24	13 2	0 44	22 0	1 11	11 33	14 34	17 53	17 31	13 9	0 1	5 11
F 23	20 28	20 47	0 47	13 45	2 13	25 15	3 6	10 27	0 56	22 34	0 30	15 50	0 24	13 1	0 44	22 0	1 11	11 32	14 34	17 54	17 32	13 12	0 0	5 12
S 24	20 39	16 23	0n22	14 22	2 6	25 7	3 6	10 43	0 55	22 34	0 30	15 50	0 24	13 1	0 44	22 0	1 11	11 32	14 35	17 54	17 33	13 15	0n 1	5 12
S 25	20 50	11 6	1 33	14 59	1 59	24 59	3 6	11 0	0 55	22 34	0 30	15 50	0 25	13 0	0 44	22 0	1 11	11 32	14 35	17 53	17 33	13 18	0 1	5 12
M26	21 0	5 10	2 39	15 36	1 52	24 50	3 6	11 16	0 55	22 35	0 30	15 50	0 25	13 0	0 44	22 0	1 11	11 32	14 35	17 53	17 34	13 20	0 2	5 12
T 27	21 11	1n10	3 37	16 13	1 44	24 40	3 6	11 32	0 54	22 35	0 29	15 50	0 25	13 0	0 44	22 0	1 11	11 32	14 35	17 54	17 35	13 23	0 3	5 13
W28	21 21	7 33	4 24	16 50	1 35	24 31	3 6	11 48	0 54	22 35	0 29	15 50	0 25	12 59	0 44	22 0	1 11	11 32	14 36	17 55	17 36	13 26	0 4	5 13
T 29	21 30	13 39	4 53	17 27	1 27	24 20	3 5	12 4	0 53	22 36	0 29	15 51	0 25	12 59	0 44	22 0	1 11	11 32	14 36	17 56	17 37	13 29	0 5	5 13
F 30	21 39	19 2	5 4	18 3	1 17	24 10	3 5	12 19	0 53	22 36	0 29	15 51	0 25	12 58	0 44	22 0	1 11	11 32	14 36	17 58	17 38	13 31	0 5	5 13
S 31	21n48	23n16	4n54	18n39	1s 8	23n58	3n 4	12n35	0s52	22s37	0n29	15s51	0s25	12n58	0n44	22n 0	1s11	11s32	14s37	18s 1	17s39	13s34	0n 6	5n14

Julian Day Number = 2835534.5, Delta T = 01h00m34s
Ecliptic obliquity = 23°18'18, Nutation = 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°27'34, Lahiri = 38°34'35

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ASTRODIENST EPHEMERIS for the year 3051
geocentric

JUNE 3051 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	16 37 19	10♊46'39	8♊14	0♊43	26♋13	6♉38	7°R21	17°R41	27♎32	5♋46	4♈46	8°R27	9♒57	23♎23	18♓ 2	S 1
M 2	16 41 15	11°44'37	22°51	2°46	27° 9	7°24	7♑15	17♒40	27°33	5°48	4°47	8♒19	9°54	23°30	18° 3	M 2
T 3	16 45 12	12°42'32	7♋ 7	4°50	28° 5	8°10	7° 9	17°39	27°35	5°50	4°48	8°13	9°50	23°36	18° 4	T 3
W 4	16 49 9	13°40'27	20°57	6°56	29° 0	8°56	7° 2	17°39	27°36	5°52	4°48	8°10	9°47	23°43	18° 5	W 4
T 5	16 53 5	14°38'19	4♎21	9° 3	29°54	9°41	6°56	17°38	27°38	5°54	4°49	8°D 9	9°44	23°50	18° 6	T 5
F 6	16 57 2	15°36'10	17°19	11°12	0♏48	10°27	6°49	17°37	27°39	5°56	4°50	8° 9	9°41	23°56	18° 7	F 6
S 7	17 0 58	16°33'59	29°54	13°22	1°41	11°13	6°43	17°36	27°41	5°58	4°50	8°10	9°38	24° 3	18° 8	S 7
S 8	17 4 55	17°31'47	12♍11	15°32	2°34	11°58	6°36	17°35	27°43	6° 1	4°51	8°R11	9°34	24°10	18° 9	S 8
M 9	17 8 51	18°29'32	24°15	17°44	3°26	12°44	6°29	17°34	27°45	6° 3	4°52	8°11	9°31	24°17	18° 9	M 9
T 10	17 12 48	19°27'17	6♎10	19°56	4°18	13°29	6°22	17°33	27°46	6° 5	4°52	8° 9	9°28	24°23	18°10	T 10
W11	17 16 44	20°25'00	18° 2	22° 7	5° 8	14°14	6°15	17°32	27°48	6° 7	4°53	8° 5	9°25	24°30	18°11	W11
T 12	17 20 41	21°22'41	29°55	24°19	5°58	15° 0	6° 8	17°30	27°50	6° 9	4°53	8° 0	9°22	24°37	18°11	T 12
F 13	17 24 38	22°20'21	11♏52	26°31	6°48	15°45	6° 1	17°29	27°52	6°11	4°54	7°53	9°19	24°43	18°12	F 13
S 14	17 28 34	23°18'00	23°56	28°42	7°36	16°30	5°53	17°27	27°54	6°14	4°54	7°45	9°15	24°50	18°12	S 14
S 15	17 32 31	24°15'37	6♐10	0♋52	8°24	17°15	5°46	17°25	27°56	6°16	4°55	7°37	9°12	24°57	18°13	S 15
M16	17 36 27	25°13'13	18°35	3° 0	9°11	18° 0	5°39	17°24	27°58	6°18	4°55	7°30	9° 9	25° 4	18°13	M16
T 17	17 40 24	26°10'48	1♑11	5° 8	9°57	18°45	5°31	17°22	28° 1	6°20	4°56	7°24	9° 6	25°10	18°14	T 17
W18	17 44 20	27° 8'22	14° 0	7°13	10°42	19°30	5°24	17°20	28° 3	6°22	4°56	7°20	9° 3	25°17	18°14	W18
T 19	17 48 17	28° 5'55	27° 1	9°17	11°26	20°15	5°16	17°18	28° 5	6°25	4°57	7°17	9° 0	25°24	18°14	T 19
F 20	17 52 13	29° 3'27	10♒13	11°19	12° 9	21° 0	5° 9	17°16	28° 7	6°27	4°57	7°D17	8°56	25°30	18°14	F 20
S 21	17 56 10	0♋ 0'58	23°38	13°19	12°51	21°45	5° 1	17°13	28°10	6°29	4°57	7°18	8°53	25°37	18°14	S 21
S 22	18 0 7	0°58'29	7♓16	15°17	13°32	22°30	4°54	17°11	28°12	6°31	4°58	7°19	8°50	25°44	18°R14	S 22
M23	18 4 3	1°55'59	21° 6	17°12	14°13	23°15	4°46	17° 9	28°14	6°34	4°58	7°20	8°47	25°51	18°14	M23
T 24	18 8 0	2°53'28	5♈ 9	19° 5	14°52	23°59	4°38	17° 6	28°17	6°36	4°58	7°R21	8°44	25°57	18°14	T 24
W25	18 11 56	3°50'56	19°24	20°55	15°29	24°44	4°31	17° 4	28°19	6°38	4°59	7°20	8°40	26° 4	18°14	W25
T 26	18 15 53	4°48'24	3♉47	22°43	16° 6	25°29	4°23	17° 1	28°22	6°40	4°59	7°18	8°37	26°11	18°14	T 26
F 27	18 19 49	5°45'51	18°16	24°29	16°42	26°13	4°15	16°58	28°24	6°43	4°59	7°14	8°34	26°18	18°13	F 27
S 28	18 23 46	6°43'18	2♊46	26°12	17°16	26°58	4° 8	16°56	28°27	6°45	4°59	7°10	8°31	26°24	18°13	S 28
S 29	18 27 42	7°40'45	17°11	27°52	17°49	27°42	4° 0	16°53	28°29	6°47	4°59	7° 5	8°28	26°31	18°13	S 29
M30	18 31 39	8♋38'10	1♋25	29♋30	18♎20	28♉27	3♑53	16♒50	28♎32	6♋49	4♈59	7♒ 2	8♒25	26♎38	18♓12	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	21n56	25n54	4n24	19n14	0s58	23n47	3n 3	12n50	0s52	22s37	0n29	15s51	0s25	12n57	0n44	22n 0	1s11	11s32	14s37	18s 3	17s39	13s37	0n 7	5n14
M 2	22 4	26 44	3 38	19 48	0 48	23 35	3 2	13 6	0 51	22 37	0 29	15 51	0 26	12 57	0 44	22 0	1 11	11 32	14 37	18 5	17 40	13 40	0 7	5 14
T 3	22 12	25 45	2 38	20 21	0 38	23 22	3 0	13 21	0 51	22 38	0 29	15 52	0 26	12 56	0 44	22 0	1 11	11 32	14 38	18 6	17 41	13 42	0 8	5 14
W 4	22 19	23 11	1 31	20 53	0 28	23 10	2 59	13 36	0 50	22 38	0 29	15 52	0 26	12 56	0 44	22 0	1 11	11 32	14 38	18 7	17 42	13 45	0 9	5 15
T 5	22 26	19 24	0 20	21 24	0 17	22 57	2 57	13 51	0 50	22 39	0 29	15 52	0 26	12 55	0 44	22 0	1 11	11 32	14 38	18 8	17 43	13 48	0 9	5 15
F 6	22 32	14 47	0s49	21 53	0 7	22 43	2 55	14 5	0 49	22 39	0 29	15 53	0 26	12 54	0 44	22 0	1 11	11 32	14 39	18 8	17 44	13 50	0 10	5 15
S 7	22 38	9 39	1 54	22 20	0n 4	22 29	2 53	14 20	0 49	22 39	0 29	15 53	0 26	12 54	0 44	21 59	1 11	11 32	14 39	18 7	17 44	13 53	0 11	5 15
S 8	22 43	4 17	2 53	22 46	0 14	22 15	2 51	14 34	0 48	22 40	0 29	15 54	0 26	12 53	0 44	21 59	1 11	11 32	14 39	18 7	17 45	13 56	0 11	5 16
M 9	22 49	1s 8	3 42	23 9	0 25	22 1	2 49	14 49	0 48	22 40	0 29	15 54	0 26	12 53	0 44	21 59	1 11	11 32	14 40	18 7	17 46	13 59	0 12	5 16
T 10	22 53	6 26	4 21	23 30	0 35	21 46	2 46	15 3	0 47	22 41	0 28	15 55	0 27	12 52	0 44	21 59	1 11	11 33	14 40	18 8	17 47	14 1	0 12	5 16
W11	22 58	11 29	4 49	23 49	0 45	21 31	2 43	15 17	0 47	22 41	0 28	15 55	0 27	12 51	0 44	21 59	1 11	11 33	14 41	18 9	17 48	14 4	0 13	5 16
T 12	23 2	16 8	5 5	24 5	0 54	21 15	2 40	15 30	0 46	22 42	0 28	15 56	0 27	12 50	0 44	21 59	1 11	11 33	14 41	18 10	17 49	14 7	0 13	5 17
F 13	23 5	20 10	5 7	24 19	1 3	21 0	2 37	15 44	0 46	22 42	0 28	15 56	0 27	12 50	0 44	21 59	1 11	11 33	14 41	18 12	17 49	14 9	0 14	5 17
S 14	23 8	23 25	4 56	24 30	1 12	20 44	2 33	15 58	0 45	22 42	0 28	15 57	0 27	12 49	0 44	21 59	1 11	11 33	14 42	18 14	17 50	14 12	0 14	5 17
S 15	23 11	25 39	4 31	24 38	1 20	20 28	2 30	16 11	0 44	22 43	0 28	15 57	0 27	12 48	0 44	21 59	1 11	11 33	14 42	18 16	17 51	14 15	0 14	5 17
M16	23 13	26 41	3 53	24 44	1 27	20 12	2 26	16 24	0 44	22 43	0 28	15 58	0 27	12 48	0 44	21 59	1 11	11 33	14 42	18 18	17 52	14 17	0 15	5 18
T 17	23 15	26 21	3 3	24 46	1 34	19 56	2 21	16 37	0 43	22 44	0 28	15 59	0 27	12 47	0 44	21 59	1 11	11 33	14 43	18 19	17 53	14 20	0 15	5 18
W18	23 16	24 37	2 3	24 47	1 40	19 39	2 17	16 49	0 43	22 44	0 28	15 59	0 27	12 46	0 43	21 59	1 11	11 34	14 43	18 20	17 54	14 23	0 15	5 18
T 19	23 17	21 33	0 56	24 44	1 46	19 23	2 12	17 2	0 42	22 44	0 28	16 0	0 28	12 45	0 43	21 58	1 11	11 34	14 43	18 21	17 54	14 25	0 16	5 18
F 20	23 18	17 20	0n16	24 39	1 50	19 6	2 8	17 14	0 41	22 45	0 27	16 1	0 28	12 44	0 43	21 58	1 11	11 34	14 44	18 21	17 55	14 28	0 16	5 19
S 21	23 18	12 11	1 28	24 32	1 54	18 49	2 2	17 27	0 41	22 45	0 27	16 2	0 28	12 44	0 43	21 58	1 11	11 34	14 44	18 21	17 56	14 31	0 16	5 19
S 22	23 18	6 23	2 36	24 23	1 57	18 32	1 57	17 39	0 40	22 46	0 27	16 3	0 28	12 43	0 43	21 58	1 11	11 34	14 45	18 20	17 57	14 33	0 17	5 19
M23	23 17	0 12	3 36	24 11	2 0	18 15	1 51	17 50	0 40	22 46	0 27	16 3	0 28	12 42	0 43	21 58	1 11	11 35	14 45	18 20	17 58	14 36	0 17	5 19
T 24	23 16	6n 5	4 24	23 57	2 1	17 58	1 45	18 2	0 39	22 46	0 27	16 4	0 28	12 41	0 43	21 58	1 11	11 35	14 45	18 20	17 59	14 39	0 17	5 20
W25	23 15	12 8	4 57	23 42	2 2	17 41	1 39	18 14	0 38	22 47	0 27	16 5	0 28	12 40	0 43	21 58	1 11	11 35	14 46	18 20	17 59	14 41	0 17	5 20
T 26	23 13	17 35	5 11	23 24	2 2	17 24	1 33	18 25	0 38	22 47	0 27	16 6	0 28	12 39	0 43	21 58	1 11	11 35	14 46	18 21	18 0	14 44	0 17	5 20
F 27	23 11	22 4	5 6	23 5	2 1	17 7	1 26	18 36	0 37	22 48	0 27	16 7	0 29	12 38	0 43	21 58	1 11	11 36	14 46	18 22	18 1	14 47	0 17	5 20
S 28	23 8	25 12	4 41	22 45	1 59	16 49	1 19	18 47	0 36	22 48	0 26	16 8	0 29	12 37	0 43	21 58	1 11	11 36	14 47	18 23	18 2	14 49	0 18	5 21
S 29	23 5	26 39	3 59	22 23	1 57	16 32	1 11	18 57	0 36	22 48	0 26	16 9	0 29	12 36	0 43	21 57	1 11	11 36	14 47	18 24	18 3	14 52	0 18	5 21
M30	23n 2	26n20	3n 2	22n 0	1n54	16n16	1n 4	19n 8	0s35	22s49	0n26	16s10	0s29	12n36	0n43	21n57	1s11	11s36	14s47	18s25	18s 4	14s55	0n18	5n21

Julian Day Number = 2835565.5, Delta T = 01h00m35s
Ecliptic obliquity = 23°18'17, Nutation = 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°27'38, Lahiri = 38°34'39

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ASTRODIENST EPHEMERIS for the year 3051
geocentric

JULY 3051 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	18 35 36	9♋35'35	15♋23	1♌ 5	18♌50	29♉11	3°R45	16°R47	28♌35	6♋52	5♈ 0	6°R59	8♒21	26♎44	18°R12	T 1
W 2	18 39 32	10°33'00	29° 2	2°37	19°19	29°55	3♑37	16♒44	28°38	6°54	5° 0	6♒58	8°18	26°51	18♓11	W 2
T 3	18 43 29	11°30'23	12♌19	4° 7	19°46	0♊39	3°30	16°41	28°40	6°56	5° 0	6°D58	8°15	26°58	18°10	T 3
F 4	18 47 25	12°27'46	25°14	5°34	20°11	1°23	3°22	16°37	28°43	6°58	5° 0	6°58	8°12	27° 5	18°10	F 4
S 5	18 51 22	13°25'07	7♍50	6°58	20°35	2° 8	3°15	16°34	28°46	7° 0	5°R 0	7° 0	8° 9	27°11	18° 9	S 5
S 6	18 55 18	14°22'28	20° 9	8°20	20°57	2°52	3° 7	16°31	28°49	7° 3	5° 0	7° 2	8° 6	27°18	18° 8	S 6
M 7	18 59 15	15°19'48	2♎15	9°38	21°17	3°35	3° 0	16°27	28°52	7° 5	5° 0	7° 3	8° 2	27°25	18° 7	M 7
T 8	19 3 11	16°17'08	14°12	10°54	21°35	4°19	2°53	16°24	28°55	7° 7	5° 0	7°R 3	7°59	27°31	18° 6	T 8
W 9	19 7 8	17°14'26	26° 6	12° 7	21°52	5° 3	2°45	16°20	28°58	7° 9	5° 0	7° 3	7°56	27°38	18° 5	W 9
T 10	19 11 5	18°11'44	8♏ 0	13°17	22° 6	5°47	2°38	16°17	29° 1	7°12	4°59	7° 2	7°53	27°45	18° 4	T 10
F 11	19 15 1	19° 9'02	19°59	14°25	22°18	6°31	2°31	16°13	29° 4	7°14	4°59	7° 0	7°50	27°52	18° 3	F 11
S 12	19 18 58	20° 6'18	2♐ 7	15°29	22°29	7°14	2°24	16° 9	29° 7	7°16	4°59	6°58	7°46	27°58	18° 2	S 12
S 13	19 22 54	21° 3'35	14°28	16°29	22°37	7°58	2°17	16° 6	29°10	7°18	4°59	6°55	7°43	28° 5	18° 1	S 13
M14	19 26 51	22° 0'50	27° 2	17°27	22°43	8°41	2°10	16° 2	29°13	7°20	4°59	6°53	7°40	28°12	18° 0	M14
T 15	19 30 47	22°58'06	9♑53	18°21	22°46	9°25	2° 4	15°58	29°16	7°23	4°59	6°52	7°37	28°19	17°58	T 15
W16	19 34 44	23°55'21	23° 1	19°12	22°R48	10° 8	1°57	15°54	29°19	7°25	4°58	6°51	7°34	28°25	17°57	W16
T 17	19 38 41	24°52'35	6♒24	19°59	22°47	10°51	1°50	15°50	29°22	7°27	4°58	6°D50	7°31	28°32	17°56	T 17
F 18	19 42 37	25°49'50	20° 1	20°43	22°44	11°35	1°44	15°46	29°26	7°29	4°58	6°50	7°27	28°39	17°54	F 18
S 19	19 46 34	26°47'04	3♓51	21°23	22°38	12°18	1°38	15°42	29°29	7°31	4°58	6°51	7°24	28°45	17°53	S 19
S 20	19 50 30	27°44'18	17°51	21°58	22°30	13° 1	1°31	15°38	29°32	7°33	4°57	6°52	7°21	28°52	17°51	S 20
M21	19 54 27	28°41'33	1♈58	22°30	22°19	13°44	1°25	15°34	29°35	7°35	4°57	6°53	7°18	28°59	17°49	M21
T 22	19 58 23	29°38'48	16°11	22°58	22° 6	14°27	1°19	15°30	29°39	7°38	4°57	6°53	7°15	29° 6	17°48	T 22
W23	20 2 20	0♌36'03	0♉25	23°21	21°51	15°10	1°13	15°25	29°42	7°40	4°56	6°R53	7°12	29°12	17°46	W23
T 24	20 6 16	1°33'18	14°39	23°40	21°34	15°53	1° 8	15°21	29°46	7°42	4°56	6°53	7° 8	29°19	17°44	T 24
F 25	20 10 13	2°30'34	28°50	23°54	21°14	16°35	1° 2	15°17	29°49	7°44	4°55	6°53	7° 5	29°26	17°43	F 25
S 26	20 14 10	3°27'50	12♊56	24° 4	20°52	17°18	0°57	15°13	29°52	7°46	4°55	6°52	7° 2	29°32	17°41	S 26
S 27	20 18 6	4°25'06	26°53	24° 9	20°28	18° 1	0°51	15° 8	29°56	7°48	4°54	6°52	6°59	29°39	17°39	S 27
M28	20 22 3	5°22'23	10♋40	24°R10	20° 1	18°43	0°46	15° 4	29°59	7°50	4°54	6°52	6°56	29°46	17°37	M28
T 29	20 25 59	6°19'40	24°13	24° 5	19°33	19°26	0°41	15° 0	0♍ 3	7°52	4°53	6°52	6°52	29°53	17°35	T 29
W30	20 29 56	7°16'57	7♌31	23°56	19° 3	20° 8	0°36	14°55	0° 6	7°54	4°53	6°52	6°49	29°59	17°33	W30
T 31	20 33 52	8♌14'14	20♌33	23♌43	18♌32	20♊51	0♑31	14♒51	0♍10	7♋56	4♈52	6♒52	6♒46	0♏ 6	17♓31	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
T 1	22n58	24n20	1n55	21n36	1n50	15n59	0n56	19n18	0s34	22s49	0n26	16s11	0s29	12n35	0n43	21n57	1s11	11s37	14s48	18s25	18s 4	14s57	0n18	5n21	
W 2	22 53	20 57	0 43	21 11	1 46	15 42	0 47	19 28	0 34	22 49	0 26	16 12	0 29	12 34	0 43	21 57	1 11	11 37	14 48	18 26	18 5	15 0	0 18	5 22	
T 3	22 49	16 32	0s29	20 45	1 41	15 25	0 39	19 38	0 33	22 50	0 26	16 13	0 29	12 33	0 43	21 57	1 11	11 37	14 49	18 26	18 6	15 2	0 18	5 22	
F 4	22 43	11 29	1 39	20 18	1 35	15 9	0 30	19 48	0 32	22 50	0 26	16 14	0 29	12 32	0 43	21 57	1 11	11 38	14 49	18 25	18 7	15 5	0 18	5 22	
S 5	22 38	6 5	2 42	19 51	1 28	14 53	0 21	19 57	0 32	22 50	0 26	16 15	0 29	12 31	0 43	21 57	1 10	11 38	14 49	18 25	18 8	15 8	0 18	5 22	
S 6	22 32	0 34	3 35	19 23	1 21	14 37	0 11	20 6	0 31	22 51	0 25	16 16	0 30	12 30	0 43	21 57	1 10	11 38	14 50	18 25	18 8	15 10	0 17	5 23	
M 7	22 26	4s51	4 19	18 55	1 14	14 21	0 1	20 15	0 30	22 51	0 25	16 17	0 30	12 29	0 43	21 57	1 10	11 39	14 50	18 24	18 9	15 13	0 17	5 23	
T 8	22 19	10 2	4 50	18 27	1 5	14 5	0s 9	20 24	0 30	22 51	0 25	16 18	0 30	12 28	0 43	21 56	1 10	11 39	14 50	18 24	18 10	15 15	0 17	5 23	
W 9	22 12	14 49	5 9	17 58	0 56	13 50	0 20	20 33	0 29	22 52	0 25	16 20	0 30	12 26	0 43	21 56	1 10	11 39	14 51	18 24	18 11	15 18	0 17	5 23	
T 10	22 5	19 3	5 15	17 29	0 47	13 35	0 30	20 41	0 28	22 52	0 25	16 21	0 30	12 25	0 43	21 56	1 10	11 40	14 51	18 25	18 12	15 20	0 17	5 23	
F 11	21 57	22 34	5 7	17 0	0 36	13 20	0 42	20 49	0 27	22 52	0 25	16 22	0 30	12 24	0 43	21 56	1 10	11 40	14 52	18 25	18 13	15 23	0 17	5 24	
S 12	21 49	25 8	4 45	16 31	0 26	13 6	0 53	20 57	0 27	22 52	0 25	16 23	0 30	12 23	0 43	21 56	1 10	11 41	14 52	18 26	18 13	15 26	0 16	5 24	
S 13	21 40	26 33	4 10	16 2	0 15	12 52	1 5	21 5	0 26	22 53	0 24	16 24	0 30	12 22	0 43	21 56	1 10	11 41	14 52	18 26	18 14	15 28	0 16	5 24	
M14	21 31	26 39	3 22	15 34	0 3	12 39	1 17	21 13	0 25	22 53	0 24	16 26	0 30	12 21	0 43	21 56	1 10	11 41	14 53	18 27	18 15	15 31	0 16	5 24	
T 15	21 22	25 19	2 23	15 6	0s 9	12 26	1 30	21 20	0 25	22 53	0 24	16 27	0 31	12 20	0 43	21 56	1 10	11 42	14 53	18 27	18 16	15 33	0 15	5 25	
W16	21 12	22 36	1 16	14 38	0 22	12 14	1 42	21 27	0 24	22 53	0 24	16 28	0 31	12 19	0 43	21 56	1 11	11 42	14 53	18 27	18 17	15 36	0 15	5 25	
T 17	21 2	18 37	0 2	14 11	0 35	12 2	1 55	21 34	0 23	22 54	0 24	16 29	0 31	12 18	0 43	21 55	1 11	11 43	14 54	18 28	18 17	15 38	0 15	5 25	
F 18	20 52	13 35	1n12	13 45	0 48	11 50	2 8	21 41	0 22	22 54	0 24	16 31	0 31	12 17	0 43	21 55	1 11	11 43	14 54	18 27	18 18	15 41	0 14	5 25	
S 19	20 41	7 48	2 24	13 19	1 2	11 39	2 22	21 47	0 22	22 54	0 23	16 32	0 31	12 15	0 43	21 55	1 11	11 43	14 54	18 27	18 19	15 43	0 14	5 25	
S 20	20 30	1 35	3 28	12 54	1 16	11 29	2 35	21 53	0 21	22 54	0 23	16 33	0 31	12 14	0 43	21 55	1 11	11 44	14 55	18 27	18 20	15 46	0 14	5 26	
M21	20 18	4n45	4 20	12 30	1 31	11 19	2 49	21 59	0 20	22 55	0 23	16 35	0 31	12 13	0 43	21 55	1 11	11 44	14 55	18 27	18 21	15 49	0 13	5 26	
T 22	20 7	10 53	4 56	12 8	1 45	11 10	3 3	22 5	0 19	22 55	0 23	16 36	0 31	12 12	0 43	21 55	1 11	11 45	14 55	18 27	18 21	15 51	0 13	5 26	
W23	19 55	16 28	5 15	11 46	2 0	11 2	3 17	22 11	0 18	22 55	0 23	16 37	0 31	12 11	0 43	21 55	1 11	11 45	14 56	18 27	18 22	15 54	0 12	5 26	
T 24	19 42	21 8	5 14	11 26	2 15	10 54	3 31	22 16	0 18	22 55	0 23	16 39	0 32	12 10	0 43	21 55	1 11	11 46	14 56	18 27	18 23	15 56	0 12	5 26	
F 25	19 29	24 34	4 54	11 7	2 30	10 47	3 45	22 21	0 17	22 56	0 23	16 40	0 32	12 8	0 43	21 54	1 11	11 46	14 56	18 27	18 24	15 59	0 11	5 27	
S 26	19 16	26 27	4 16	10 50	2 45	10 40	4 0	22 26	0 16	22 56	0 22	16 41	0 32	12 7	0 43	21 54	1 11	11 47	14 57	18 27	18 25	16 1	0 11	5 27	
S 27	19 3	26 40	3 24	10 34	2 59	10 34	4 14	22 31	0 15	22 56	0 22	16 43	0 32	12 6	0 43	21 54	1 11	11 47	14 57	18 27	18 25	16 4	0 10	5 27	
M28	18 49	25 12	2 20	10 20	3 14	10 29	4 27	22 35	0 14	22 56	0 22	16 44	0 32	12 5	0 43	21 54	1 11	11 48	14 57	18 27	18 26	16 6	0 9	5 27	
T 29	18 35	22 17	1 10	10 8	3 28	10 25	4 41	22 40	0 14	22 56	0 22	16 45	0 32	12 4	0 43	21 54	1 11	11 48	14 58	18 27	18 27	16 9	0 9	5 27	
W30	18 21	18 14	0s 4	9 58	3 42	10 21	4 55	22 44	0 13	22 56	0 22	16 47	0 32	12 2	0 43	21 54	1 11	11 49	14 58	18 27	18 28	16 11	0 8	5 27	
T 31	18n 6	13n22	1s15	9n50	3s55	10n18	5s 8	22n47	0s12	22s57	0n22	16s48	0s32	12n 1	0n43	21n54	1s11	11s49	14s58	18s27	18s29	16s14	0n 8	5n27	

Julian Day Number = 2835595.5, Delta T = 01h00m35s
Ecliptic obliquity = 23°18'16, Nutation = 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°27'42, Lahiri = 38°34'43

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3051
geocentric

AUGUST 3051 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	20 37 49	9♌11'31	3♍19	23°R24	17°R59	21♊33	0°R27	14°R47	0♍13	7♋58	4°R52	6°R52	6♒43	0♏13	17°R29	F 1
S 2	20 41 45	10° 8'49	15°49	23♌ 2	17♌25	22°15	0♑22	14♒42	0°17	8° 0	4♈51	6♒51	6°40	0°20	17♓26	S 2
S 3	20 45 42	11° 6'06	28° 5	22°35	16°49	22°57	0°18	14°38	0°20	8° 2	4°50	6°51	6°37	0°26	17°24	S 3
M 4	20 49 39	12° 3'24	10♎11	22° 4	16°13	23°39	0°14	14°33	0°24	8° 4	4°50	6°50	6°33	0°33	17°22	M 4
T 5	20 53 35	13° 0'42	22° 8	21°30	15°36	24°21	0°10	14°29	0°27	8° 6	4°49	6°50	6°30	0°40	17°20	T 5
W 6	20 57 32	13°58'00	4♏ 1	20°54	14°59	25° 3	0° 6	14°24	0°31	8° 8	4°48	6°49	6°27	0°46	17°17	W 6
T 7	21 1 28	14°55'18	15°55	20°14	14°21	25°45	0° 3	14°20	0°35	8°10	4°48	6°D49	6°24	0°53	17°15	T 7
F 8	21 5 25	15°52'37	27°54	19°34	13°44	26°26	29♐59	14°15	0°38	8°12	4°47	6°49	6°21	1° 0	17°13	F 8
S 9	21 9 21	16°49'56	10♐ 3	18°52	13° 7	27° 8	29°56	14°11	0°42	8°13	4°46	6°50	6°18	1° 7	17°10	S 9
S 10	21 13 18	17°47'15	22°26	18° 9	12°30	27°50	29°53	14° 7	0°45	8°15	4°46	6°51	6°14	1°13	17° 8	S 10
M11	21 17 14	18°44'34	5♑ 5	17°28	11°54	28°31	29°50	14° 2	0°49	8°17	4°45	6°52	6°11	1°20	17° 5	M11
T 12	21 21 11	19°41'54	18° 5	16°47	11°19	29°13	29°47	13°58	0°53	8°19	4°44	6°53	6° 8	1°27	17° 3	T 12
W13	21 25 8	20°39'14	1♒27	16° 8	10°45	29°54	29°44	13°53	0°56	8°21	4°43	6°R53	6° 5	1°33	17° 0	W13
T 14	21 29 4	21°36'35	15°10	15°32	10°13	0♋35	29°42	13°49	1° 0	8°22	4°42	6°53	6° 2	1°40	16°58	T 14
F 15	21 33 1	22°33'56	29°11	14°59	9°42	1°16	29°40	13°45	1° 4	8°24	4°42	6°53	5°58	1°47	16°55	F 15
S 16	21 36 57	23°31'18	13♓29	14°30	9°13	1°57	29°38	13°40	1° 7	8°26	4°41	6°51	5°55	1°54	16°52	S 16
S 17	21 40 54	24°28'40	27°56	14° 6	8°46	2°38	29°36	13°36	1°11	8°27	4°40	6°49	5°52	2° 0	16°50	S 17
M18	21 44 50	25°26'04	12♈29	13°47	8°21	3°19	29°34	13°32	1°15	8°29	4°39	6°47	5°49	2° 7	16°47	M18
T 19	21 48 47	26°23'29	27° 0	13°33	7°58	4° 0	29°33	13°27	1°19	8°31	4°38	6°45	5°46	2°14	16°44	T 19
W20	21 52 43	27°20'55	11♉25	13°25	7°38	4°41	29°31	13°23	1°22	8°32	4°37	6°43	5°43	2°21	16°42	W20
T 21	21 56 40	28°18'22	25°40	13°D24	7°19	5°22	29°30	13°19	1°26	8°34	4°36	6°D42	5°39	2°27	16°39	T 21
F 22	22 0 37	29°15'50	9♊43	13°29	7° 3	6° 2	29°29	13°15	1°30	8°36	4°35	6°43	5°36	2°34	16°36	F 22
S 23	22 4 33	0♍13'19	23°32	13°40	6°49	6°43	29°28	13°11	1°33	8°37	4°34	6°44	5°33	2°41	16°33	S 23
S 24	22 8 30	1°10'50	7♋ 8	13°58	6°38	7°23	29°28	13° 6	1°37	8°39	4°33	6°45	5°30	2°47	16°30	S 24
M25	22 12 26	2° 8'22	20°29	14°23	6°29	8° 4	29°28	13° 2	1°41	8°40	4°32	6°46	5°27	2°54	16°28	M25
T 26	22 16 23	3° 5'55	3♌38	14°54	6°23	8°44	29°27	12°58	1°45	8°42	4°31	6°R47	5°24	3° 1	16°25	T 26
W27	22 20 19	4° 3'29	16°33	15°32	6°19	9°24	29°D27	12°54	1°48	8°43	4°30	6°47	5°20	3° 8	16°22	W27
T 28	22 24 16	5° 1'04	29°17	16°17	6°D17	10° 4	29°27	12°50	1°52	8°45	4°29	6°45	5°17	3°14	16°19	T 28
F 29	22 28 12	5°58'40	11♍48	17° 8	6°17	10°44	29°28	12°46	1°56	8°46	4°28	6°42	5°14	3°21	16°16	F 29
S 30	22 32 9	6°56'18	24° 8	18° 6	6°20	11°24	29°28	12°43	1°59	8°47	4°27	6°38	5°11	3°28	16°13	S 30
S 31	22 36 6	7♍53'56	6♎18	19♌10	6♌25	12♋ 4	29♐29	12♒39	2♍ 3	8♋49	4♈26	6♒32	5♒ 8	3♏35	16♓10	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	17n51	8n 2	2s21	9n45	4s 7	10n16	5s21	22n51	0s11	22s57	0n21	16s49	0s32	12n 0	0n43	21n53	1s11	11s50	14s59	18s27	18s29	16s16	0n 7	5n28
S 2	17 36	2 30	3 19	9 41	4 19	10 14	5 33	22 54	0 10	22 57	0 21	16 51	0 32	11 59	0 43	21 53	1 11	11 50	14 59	18 27	18 30	16 19	0 6	5 28
S 3	17 21	3s 2	4 7	9 39	4 30	10 13	5 45	22 57	0 10	22 57	0 21	16 52	0 32	11 57	0 43	21 53	1 11	11 51	14 59	18 27	18 31	16 21	0 5	5 28
M 4	17 5	8 21	4 43	9 40	4 39	10 13	5 56	23 0	0 9	22 57	0 21	16 54	0 33	11 56	0 43	21 53	1 11	11 51	15 0	18 28	18 32	16 24	0 5	5 28
T 5	16 49	13 18	5 6	9 43	4 47	10 13	6 7	23 3	0 8	22 58	0 21	16 55	0 33	11 55	0 43	21 53	1 11	11 52	15 0	18 28	18 33	16 26	0 4	5 28
W 6	16 33	17 45	5 16	9 48	4 54	10 14	6 17	23 6	0 7	22 58	0 21	16 56	0 33	11 53	0 43	21 53	1 11	11 52	15 0	18 28	18 33	16 28	0 3	5 28
T 7	16 16	21 30	5 13	9 55	4 59	10 15	6 27	23 8	0 6	22 58	0 20	16 58	0 33	11 52	0 43	21 53	1 11	11 53	15 1	18 28	18 34	16 31	0 2	5 28
F 8	15 59	24 23	4 55	10 4	5 3	10 17	6 36	23 10	0 5	22 58	0 20	16 59	0 33	11 51	0 43	21 53	1 11	11 53	15 1	18 28	18 35	16 33	0 2	5 29
S 9	15 42	26 12	4 25	10 15	5 5	10 20	6 44	23 12	0 5	22 58	0 20	17 0	0 33	11 50	0 43	21 52	1 11	11 54	15 1	18 28	18 36	16 36	0 1	5 29
S 10	15 25	26 47	3 42	10 28	5 5	10 23	6 51	23 13	0 4	22 58	0 20	17 2	0 33	11 48	0 42	21 52	1 11	11 55	15 1	18 27	18 36	16 38	0s 0	5 29
M11	15 7	25 59	2 47	10 42	5 3	10 26	6 57	23 15	0 3	22 59	0 20	17 3	0 33	11 47	0 42	21 52	1 11	11 55	15 2	18 27	18 37	16 41	0 1	5 29
T 12	14 50	23 47	1 42	10 57	5 0	10 30	7 3	23 16	0 2	22 59	0 20	17 4	0 33	11 46	0 42	21 52	1 11	11 56	15 2	18 27	18 38	16 43	0 2	5 29
W13	14 32	20 13	0 30	11 13	4 55	10 34	7 8	23 17	0 1	22 59	0 19	17 6	0 33	11 44	0 42	21 52	1 11	11 56	15 2	18 27	18 39	16 46	0 3	5 29
T 14	14 13	15 28	0n46	11 30	4 48	10 38	7 12	23 18	0 0	22 59	0 19	17 7	0 33	11 43	0 42	21 52	1 11	11 57	15 3	18 27	18 40	16 48	0 4	5 29
F 15	13 55	9 49	2 0	11 47	4 39	10 43	7 15	23 19	0n 1	22 59	0 19	17 8	0 33	11 42	0 42	21 52	1 11	11 57	15 3	18 27	18 40	16 50	0 5	5 29
S 16	13 36	3 34	3 8	12 5	4 30	10 48	7 18	23 19	0 2	22 59	0 19	17 10	0 34	11 41	0 42	21 52	1 11	11 58	15 3	18 27	18 41	16 53	0 6	5 29
S 17	13 17	2n56	4 5	12 23	4 18	10 53	7 20	23 19	0 2	23 0	0 19	17 11	0 34	11 39	0 42	21 51	1 11	11 59	15 3	18 28	18 42	16 55	0 7	5 29
M18	12 58	9 19	4 47	12 40	4 6	10 58	7 21	23 19	0 3	23 0	0 19	17 12	0 34	11 38	0 42	21 51	1 11	11 59	15 4	18 28	18 43	16 58	0 7	5 29
T 19	12 39	15 10	5 10	12 57	3 52	11 3	7 21	23 19	0 4	23 0	0 18	17 14	0 34	11 37	0 42	21 51	1 11	12 0	15 4	18 29	18 43	17 0	0 8	5 29
W20	12 19	20 8	5 14	13 13	3 38	11 9	7 21	23 18	0 5	23 0	0 18	17 15	0 34	11 35	0 42	21 51	1 11	12 0	15 4	18 29	18 44	17 2	0 9	5 29
T 21	12 0	23 53	4 58	13 28	3 23	11 14	7 20	23 18	0 6	23 0	0 18	17 16	0 34	11 34	0 42	21 51	1 11	12 1	15 4	18 30	18 45	17 5	0 10	5 29
F 22	11 40	26 8	4 24	13 42	3 7	11 19	7 18	23 17	0 7	23 0	0 18	17 17	0 34	11 33	0 42	21 51	1 11	12 1	15 5	18 29	18 46	17 7	0 12	5 30
S 23	11 20	26 44	3 36	13 54	2 51	11 25	7 16	23 16	0 8	23 1	0 18	17 19	0 34	11 31	0 42	21 51	1 11	12 2	15 5	18 29	18 47	17 9	0 13	5 30
S 24	11 0	25 42	2 36	14 5	2 34	11 30	7 14	23 15	0 9	23 1	0 18	17 20	0 34	11 30	0 42	21 51	1 11	12 3	15 5	18 29	18 47	17 12	0 14	5 30
M25	10 39	23 12	1 28	14 14	2 17	11 35	7 11	23 13	0 10	23 1	0 17	17 21	0 34	11 29	0 42	21 50	1 11	12 3	15 5	18 29	18 48	17 14	0 15	5 30
T 26	10 19	19 31	0 17	14 22	2 0	11 40	7 7	23 12	0 11	23 1	0 17	17 22	0 34	11 27	0 42	21 50	1 11	12 4	15 5	18 28	18 49	17 17	0 16	5 30
W27	9 58	14 56	0s53	14 27	1 43	11 45	7 3	23 10	0 11	23 1	0 17	17 24	0 34	11 26	0 42	21 50	1 11	12 4	15 6	18 28	18 50	17 19	0 17	5 30
T 28	9 37	9 47	2 0	14 29	1 26	11 50	6 58	23 8	0 12	23 1	0 17	17 25	0 34	11 25	0 42	21 50	1 11	12 5	15 6	18 29	18 50	17 21	0 18	5 30
F 29	9 16	4 19	3 0	14 30	1 10	11 55	6 54	23 6	0 13	23 2	0 17	17 26	0 34	11 23	0 43	21 50	1 11	12 6	15 6	18 30	18 51	17 24	0 19	5 30
S 30	8 55	1s13	3 50	14 28	0 54	11 59	6 48	23 3	0 14	23 2	0 17	17 27	0 34	11 22	0 43	21 50	1 11	12 6	15 6	18 31	18 52	17 26	0 20	5 30
S 31	8n34	6s37	4s29	14n23	0s38	12n 3	6s43	23n 1	0n15	23s 2	0n16	17s28	0s34	11n21	0n43	21n50	1s11	12s 7	15s 6	18s32	18s53	17s28	0s21	5n30

Julian Day Number = 2835626.5, Delta T = 01h00m36s
Ecliptic obliquity = 23°18'17, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°27'47, Lahiri = 38°34'47

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ASTRODIENST EPHEMERIS for the year 3051
geocentric

SEPTEMBER 3051 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	22 40 2	8♍51'35	18♎20	20♌20	6♌33	12♋44	29♐30	12°R35	2♍ 7	8♋50	4°R25	6°R27	5♒ 4	3♏41	16°R 7	M 1
T 2	22 43 59	9°49'16	0♏15	21°36	6°42	13°23	29°31	12♒31	2°11	8°51	4♈24	6♒22	5° 1	3°48	16♓ 4	T 2
W 3	22 47 55	10°46'57	12° 7	22°58	6°54	14° 3	29°32	12°28	2°14	8°53	4°23	6°17	4°58	3°55	16° 1	W 3
T 4	22 51 52	11°44'40	23°59	24°24	7° 7	14°42	29°34	12°24	2°18	8°54	4°22	6°14	4°55	4° 1	15°58	T 4
F 5	22 55 48	12°42'23	5♐56	25°56	7°23	15°22	29°35	12°21	2°22	8°55	4°21	6°12	4°52	4° 8	15°55	F 5
S 6	22 59 45	13°40'08	18° 2	27°32	7°40	16° 1	29°37	12°17	2°25	8°56	4°19	6°D12	4°49	4°15	15°53	S 6
S 7	23 3 41	14°37'53	0♑22	29°12	8° 0	16°40	29°39	12°14	2°29	8°57	4°18	6°13	4°45	4°22	15°50	S 7
M 8	23 7 38	15°35'40	13° 1	0♒55	8°21	17°19	29°41	12°10	2°33	8°58	4°17	6°15	4°42	4°28	15°47	M 8
T 9	23 11 35	16°33'27	26° 2	2°42	8°44	17°58	29°44	12° 7	2°36	9° 0	4°16	6°16	4°39	4°35	15°44	T 9
W10	23 15 31	17°31'16	9♒29	4°32	9° 8	18°37	29°46	12° 4	2°40	9° 1	4°15	6°R16	4°36	4°42	15°41	W10
T 11	23 19 28	18°29'06	23°22	6°24	9°35	19°16	29°49	12° 1	2°43	9° 2	4°14	6°15	4°33	4°48	15°38	T 11
F 12	23 23 24	19°26'57	7♓41	8°18	10° 3	19°54	29°52	11°58	2°47	9° 3	4°12	6°12	4°30	4°55	15°35	F 12
S 13	23 27 21	20°24'50	22°20	10°14	10°32	20°33	29°55	11°55	2°51	9° 4	4°11	6° 7	4°26	5° 2	15°32	S 13
S 14	23 31 17	21°22'44	7♈13	12°11	11° 3	21°11	29°58	11°52	2°54	9° 5	4°10	6° 1	4°23	5° 9	15°29	S 14
M15	23 35 14	22°20'39	22°12	14° 8	11°35	21°50	0♑ 2	11°49	2°58	9° 6	4° 9	5°54	4°20	5°15	15°26	M15
T 16	23 39 10	23°18'37	7♉ 7	16° 6	12° 9	22°28	0° 5	11°46	3° 1	9° 6	4° 8	5°47	4°17	5°22	15°23	T 16
W17	23 43 7	24°16'36	21°50	18° 4	12°44	23° 6	0° 9	11°43	3° 5	9° 7	4° 7	5°42	4°14	5°29	15°20	W17
T 18	23 47 3	25°14'37	6♊16	20° 2	13°20	23°44	0°13	11°41	3° 8	9° 8	4° 5	5°38	4°10	5°36	15°17	T 18
F 19	23 51 0	26°12'40	20°21	22° 0	13°58	24°22	0°17	11°38	3°12	9° 9	4° 4	5°D37	4° 7	5°42	15°14	F 19
S 20	23 54 57	27°10'44	4♋ 5	23°57	14°36	25° 0	0°21	11°36	3°15	9°10	4° 3	5°37	4° 4	5°49	15°11	S 20
S 21	23 58 53	28° 8'51	17°29	25°54	15°16	25°38	0°26	11°34	3°19	9°10	4° 2	5°38	4° 1	5°56	15° 9	S 21
M22	0 2 50	29° 7'00	0♌34	27°50	15°57	26°15	0°30	11°31	3°22	9°11	4° 0	5°R39	3°58	6° 2	15° 6	M22
T 23	0 6 46	0♎ 5'10	13°24	29°45	16°39	26°53	0°35	11°29	3°26	9°12	3°59	5°38	3°55	6° 9	15° 3	T 23
W24	0 10 43	1° 3'22	26° 1	1♏39	17°22	27°30	0°40	11°27	3°29	9°12	3°58	5°36	3°51	6°16	15° 0	W24
T 25	0 14 39	2° 1'36	8♍27	3°33	18° 6	28° 7	0°45	11°25	3°33	9°13	3°57	5°32	3°48	6°23	14°57	T 25
F 26	0 18 36	2°59'52	20°43	5°25	18°51	28°45	0°50	11°23	3°36	9°14	3°56	5°25	3°45	6°29	14°54	F 26
S 27	0 22 32	3°58'09	2♎52	7°16	19°37	29°22	0°56	11°21	3°39	9°14	3°54	5°15	3°42	6°36	14°52	S 27
S 28	0 26 29	4°56'29	14°54	9° 6	20°23	29°59	1° 1	11°19	3°43	9°15	3°53	5° 4	3°39	6°43	14°49	S 28
M29	0 30 26	5°54'50	26°51	10°55	21°11	0♌35	1° 7	11°18	3°46	9°15	3°52	4°53	3°35	6°49	14°46	M29
T 30	0 34 22	6♎53'12	8♏44	12♎43	21♌59	1♌12	1♑13	11♒16	3♍49	9♋16	3♈51	4♒41	3♒32	6♏56	14♓44	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	8n12	11s42	4s56	14n16	0s23	12n 7	6s37	22n58	0n16	23s 2	0n16	17s29	0s35	11n20	0n43	21n50	1s11	12s 7	15s 7	18s33	18s53	17s31	0s23	5n30
T 2	7 51	16 19	5 9	14 5	0 8	12 10	6 31	22 55	0 17	23 2	0 16	17 30	0 35	11 18	0 43	21 50	1 11	12 8	15 7	18 35	18 54	17 33	0 24	5 30
W 3	7 29	20 17	5 9	13 52	0n 5	12 14	6 25	22 52	0 18	23 2	0 16	17 31	0 35	11 17	0 43	21 49	1 11	12 9	15 7	18 36	18 55	17 35	0 25	5 29
T 4	7 7	23 27	4 56	13 36	0 19	12 17	6 18	22 49	0 19	23 3	0 16	17 33	0 35	11 16	0 43	21 49	1 11	12 9	15 7	18 37	18 56	17 38	0 26	5 29
F 5	6 45	25 37	4 30	13 17	0 31	12 19	6 12	22 45	0 20	23 3	0 16	17 34	0 35	11 14	0 43	21 49	1 11	12 10	15 7	18 37	18 57	17 40	0 27	5 29
S 6	6 23	26 37	3 52	12 56	0 42	12 22	6 5	22 42	0 21	23 3	0 15	17 35	0 35	11 13	0 43	21 49	1 11	12 10	15 7	18 37	18 57	17 42	0 28	5 29
S 7	6 1	26 21	3 2	12 31	0 53	12 24	5 58	22 38	0 22	23 3	0 15	17 36	0 35	11 12	0 43	21 49	1 11	12 11	15 8	18 37	18 58	17 45	0 30	5 29
M 8	5 39	24 43	2 3	12 3	1 2	12 25	5 51	22 34	0 23	23 3	0 15	17 37	0 35	11 10	0 43	21 49	1 11	12 11	15 8	18 36	18 59	17 47	0 31	5 29
T 9	5 17	21 44	0 55	11 33	1 11	12 27	5 43	22 30	0 24	23 3	0 15	17 37	0 35	11 9	0 43	21 49	1 12	12 12	15 8	18 36	19 0	17 49	0 32	5 29
W10	4 54	17 30	0n17	11 1	1 19	12 27	5 36	22 26	0 25	23 3	0 15	17 38	0 35	11 8	0 43	21 49	1 12	12 13	15 8	18 36	19 0	17 51	0 33	5 29
T 11	4 32	12 13	1 31	10 26	1 25	12 28	5 29	22 21	0 26	23 4	0 15	17 39	0 35	11 7	0 43	21 49	1 12	12 13	15 8	18 36	19 1	17 54	0 34	5 29
F 12	4 9	6 8	2 42	9 49	1 31	12 28	5 21	22 17	0 27	23 4	0 14	17 40	0 35	11 5	0 43	21 48	1 12	12 14	15 8	18 37	19 2	17 56	0 36	5 29
S 13	3 47	0n23	3 43	9 10	1 36	12 28	5 14	22 12	0 28	23 4	0 14	17 41	0 35	11 4	0 43	21 48	1 12	12 14	15 8	18 38	19 3	17 58	0 37	5 29
S 14	3 24	6 59	4 30	8 30	1 40	12 27	5 6	22 7	0 29	23 4	0 14	17 42	0 35	11 3	0 43	21 48	1 12	12 15	15 9	18 40	19 3	18 1	0 38	5 29
M15	3 1	13 13	4 59	7 47	1 43	12 26	4 58	22 2	0 30	23 4	0 14	17 43	0 35	11 1	0 43	21 48	1 12	12 15	15 9	18 42	19 4	18 3	0 39	5 29
T 16	2 39	18 39	5 7	7 4	1 45	12 24	4 51	21 57	0 31	23 4	0 14	17 44	0 35	11 0	0 43	21 48	1 12	12 16	15 9	18 43	19 5	18 5	0 40	5 28
W17	2 16	22 53	4 55	6 19	1 46	12 22	4 43	21 52	0 32	23 5	0 14	17 44	0 35	10 59	0 43	21 48	1 12	12 17	15 9	18 44	19 6	18 7	0 42	5 28
T 18	1 53	25 35	4 25	5 33	1 46	12 19	4 35	21 46	0 33	23 5	0 14	17 45	0 35	10 58	0 43	21 48	1 12	12 17	15 9	18 45	19 6	18 10	0 43	5 28
F 19	1 30	26 36	3 39	4 47	1 46	12 16	4 27	21 41	0 34	23 5	0 13	17 46	0 35	10 56	0 43	21 48	1 12	12 18	15 9	18 46	19 7	18 12	0 44	5 28
S 20	1 7	25 56	2 41	4 0	1 45	12 13	4 20	21 35	0 35	23 5	0 13	17 47	0 35	10 55	0 43	21 48	1 12	12 18	15 9	18 46	19 8	18 14	0 45	5 28
S 21	0 44	23 45	1 36	3 12	1 44	12 9	4 12	21 29	0 36	23 5	0 13	17 47	0 35	10 54	0 43	21 48	1 12	12 19	15 9	18 45	19 9	18 16	0 47	5 28
M22	0 21	20 22	0 27	2 25	1 41	12 5	4 4	21 23	0 37	23 5	0 13	17 48	0 35	10 53	0 43	21 48	1 12	12 19	15 9	18 45	19 9	18 19	0 48	5 28
T 23	0s 2	16 2	0s42	1 37	1 39	12 0	3 56	21 17	0 38	23 5	0 13	17 49	0 36	10 52	0 43	21 47	1 12	12 20	15 9	18 45	19 10	18 21	0 49	5 27
W24	0 25	11 6	1 47	0 48	1 35	11 54	3 49	21 11	0 39	23 5	0 13	17 49	0 36	10 50	0 43	21 47	1 12	12 20	15 9	18 46	19 11	18 23	0 50	5 27
T 25	0 48	5 47	2 46	0 0	1 32	11 49	3 41	21 5	0 40	23 6	0 13	17 50	0 36	10 49	0 43	21 47	1 12	12 21	15 9	18 47	19 12	18 25	0 52	5 27
F 26	1 11	0 20	3 37	0s48	1 28	11 42	3 33	20 58	0 41	23 6	0 12	17 50	0 36	10 48	0 43	21 47	1 12	12 21	15 9	18 49	19 12	18 27	0 53	5 27
S 27	1 34	5s 4	4 17	1 36	1 23	11 36	3 26	20 51	0 42	23 6	0 12	17 51	0 36	10 47	0 43	21 47	1 12	12 22	15 9	18 51	19 13	18 30	0 54	5 27
S 28	1 57	10 13	4 45	2 23	1 18	11 28	3 18	20 45	0 43	23 6	0 12	17 51	0 36	10 46	0 43	21 47	1 12	12 22	15 9	18 53	19 14	18 32	0 55	5 27
M29	2 20	14 57	5 0	3 10	1 13	11 21	3 11	20 38	0 44	23 6	0 12	17 52	0 36	10 44	0 43	21 47	1 12	12 23	15 9	18 56	19 15	18 34	0 56	5 26
T 30	2s43	19s 6	5s 2	3s57	1n 8	11n13	3s 3	20n31	0n45	23s 6	0n12	17s52	0s36	10n43	0n43	21n47	1s12	12s23	15s 9	18s59	19s15	18s36	0s58	5n26

Julian Day Number = 2835657.5, Delta T = 01h00m36s
Ecliptic obliquity = 23°18'17, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°27'51, Lahiri = 38°34'52

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ASTRODIENST EPHEMERIS for the year 3051
geocentric

OCTOBER 3051 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	0 38 19	7♎51'37	20♏34	14♎29	22♌49	1♌49	1♉19	11°R15	3♍52	9♋16	3°R49	4°R31	3♒29	7♏ 3	14°R41	W 1
T 2	0 42 15	8°50'03	2♐26	16°15	23°38	2°25	1°25	11♒13	3°56	9°16	3♈48	4♒23	3°26	7°10	14♓38	T 2
F 3	0 46 12	9°48'31	14°21	18° 0	24°29	3° 1	1°32	11°12	3°59	9°17	3°47	4°18	3°23	7°16	14°36	F 3
S 4	0 50 8	10°47'00	26°25	19°43	25°20	3°38	1°38	11°11	4° 2	9°17	3°46	4°15	3°20	7°23	14°33	S 4
S 5	0 54 5	11°45'31	8♑41	21°25	26°12	4°14	1°45	11°10	4° 5	9°17	3°45	4°D14	3°16	7°30	14°31	S 5
M 6	0 58 1	12°44'03	21°15	23° 7	27° 5	4°50	1°52	11° 9	4° 8	9°17	3°43	4°14	3°13	7°37	14°28	M 6
T 7	1 1 58	13°42'37	4♒11	24°47	27°58	5°25	1°59	11° 8	4°11	9°18	3°42	4°R14	3°10	7°43	14°26	T 7
W 8	1 5 55	14°41'13	17°34	26°26	28°52	6° 1	2° 6	11° 7	4°14	9°18	3°41	4°13	3° 7	7°50	14°23	W 8
T 9	1 9 51	15°39'50	1♓26	28° 5	29°47	6°36	2°13	11° 6	4°17	9°18	3°40	4°11	3° 4	7°57	14°21	T 9
F 10	1 13 48	16°38'28	15°48	29°42	0♍42	7°12	2°20	11° 6	4°20	9°18	3°38	4° 6	3° 1	8° 3	14°18	F 10
S 11	1 17 44	17°37'09	0♈35	1♏18	1°38	7°47	2°28	11° 5	4°23	9°18	3°37	3°58	2°57	8°10	14°16	S 11
S 12	1 21 41	18°35'51	15°43	2°54	2°34	8°22	2°35	11° 5	4°26	9°18	3°36	3°48	2°54	8°17	14°14	S 12
M13	1 25 37	19°34'35	0♉59	4°28	3°31	8°57	2°43	11° 4	4°29	9°R18	3°35	3°38	2°51	8°24	14°12	M13
T 14	1 29 34	20°33'22	16°14	6° 2	4°28	9°32	2°51	11° 4	4°32	9°18	3°34	3°27	2°48	8°30	14° 9	T 14
W15	1 33 30	21°32'10	1♊17	7°35	5°26	10° 7	2°59	11° 4	4°35	9°18	3°33	3°19	2°45	8°37	14° 7	W15
T 16	1 37 27	22°31'01	15°59	9° 7	6°24	10°41	3° 7	11°D 4	4°38	9°18	3°31	3°12	2°41	8°44	14° 5	T 16
F 17	1 41 24	23°29'54	0♋15	10°37	7°23	11°16	3°15	11° 4	4°40	9°18	3°30	3° 8	2°38	8°50	14° 3	F 17
S 18	1 45 20	24°28'49	14° 4	12° 7	8°22	11°50	3°24	11° 4	4°43	9°18	3°29	3° 7	2°35	8°57	14° 1	S 18
S 19	1 49 17	25°27'46	27°27	13°37	9°21	12°24	3°32	11° 5	4°46	9°18	3°28	3° 6	2°32	9° 4	13°59	S 19
M20	1 53 13	26°26'46	10♌27	15° 5	10°21	12°58	3°41	11° 5	4°49	9°17	3°27	3° 6	2°29	9°11	13°57	M20
T 21	1 57 10	27°25'48	23° 7	16°32	11°22	13°32	3°50	11° 5	4°51	9°17	3°26	3° 5	2°26	9°17	13°55	T 21
W22	2 1 6	28°24'51	5♍33	17°59	12°23	14° 5	3°59	11° 6	4°54	9°17	3°25	3° 2	2°22	9°24	13°53	W22
T 23	2 5 3	29°23'58	17°47	19°24	13°24	14°39	4° 8	11° 7	4°56	9°16	3°24	2°56	2°19	9°31	13°51	T 23
F 24	2 8 59	0♏23'06	29°52	20°49	14°26	15°12	4°17	11° 7	4°59	9°16	3°23	2°47	2°16	9°38	13°50	F 24
S 25	2 12 56	1°22'16	11♎52	22°12	15°28	15°45	4°26	11° 8	5° 1	9°16	3°21	2°35	2°13	9°44	13°48	S 25
S 26	2 16 53	2°21'29	23°47	23°35	16°30	16°18	4°36	11° 9	5° 4	9°15	3°20	2°21	2°10	9°51	13°46	S 26
M27	2 20 49	3°20'43	5♏40	24°56	17°33	16°51	4°45	11°10	5° 6	9°15	3°19	2° 6	2° 7	9°58	13°45	M27
T 28	2 24 46	4°20'00	17°32	26°17	18°36	17°24	4°55	11°12	5° 8	9°14	3°18	1°52	2° 3	10° 4	13°43	T 28
W29	2 28 42	5°19'19	29°24	27°36	19°39	17°56	5° 4	11°13	5°11	9°14	3°17	1°39	2° 0	10°11	13°42	W29
T 30	2 32 39	6°18'39	11♐17	28°54	20°43	18°28	5°14	11°14	5°13	9°13	3°16	1°28	1°57	10°18	13°40	T 30
F 31	2 36 35	7♏18'01	23♐15	0♐11	21♍47	19♌ 0	5♉24	11♒16	5♍15	9♋13	3♈15	1♒20	1♒54	10♏25	13♓39	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	3s 6	22s28	4s51	4s44	1n 2	11n 4	2s56	20n24	0n46	23s 6	0n12	17s53	0s36	10n42	0n43	21n47	1s12	12s24	15s 9	19s 1	19s16	18s38	0s59	5n26
T 2	3 29	24 54	4 28	5 30	0 56	10 55	2 48	20 17	0 48	23 6	0 12	17 53	0 36	10 41	0 43	21 47	1 12	12 24	15 9	19 3	19 17	18 41	1 0	5 26
F 3	3 52	26 15	3 53	6 15	0 49	10 45	2 41	20 10	0 49	23 6	0 11	17 54	0 36	10 40	0 43	21 47	1 12	12 25	15 9	19 5	19 17	18 43	1 1	5 25
S 4	4 15	26 22	3 7	7 0	0 43	10 35	2 34	20 2	0 50	23 6	0 11	17 54	0 36	10 39	0 43	21 47	1 12	12 25	15 9	19 5	19 18	18 45	1 2	5 25
S 5	4 37	25 12	2 11	7 45	0 36	10 25	2 26	19 55	0 51	23 6	0 11	17 54	0 36	10 38	0 43	21 47	1 12	12 26	15 9	19 6	19 19	18 47	1 4	5 25
M 6	5 0	22 46	1 8	8 28	0 30	10 14	2 19	19 48	0 52	23 6	0 11	17 54	0 36	10 36	0 43	21 47	1 12	12 26	15 9	19 6	19 20	18 49	1 5	5 25
T 7	5 23	19 6	0 0	9 12	0 23	10 3	2 12	19 40	0 53	23 7	0 11	17 55	0 36	10 35	0 43	21 47	1 12	12 27	15 9	19 5	19 20	18 51	1 6	5 25
W 8	5 45	14 22	1n10	9 54	0 16	9 51	2 5	19 32	0 54	23 7	0 11	17 55	0 36	10 34	0 43	21 47	1 12	12 27	15 9	19 6	19 21	18 53	1 7	5 24
T 9	6 8	8 44	2 19	10 36	0 9	9 38	1 58	19 25	0 55	23 7	0 11	17 55	0 36	10 33	0 43	21 47	1 12	12 27	15 9	19 6	19 22	18 56	1 8	5 24
F 10	6 30	2 29	3 21	11 17	0 2	9 26	1 51	19 17	0 56	23 7	0 10	17 55	0 36	10 32	0 43	21 46	1 13	12 28	15 9	19 7	19 23	18 58	1 9	5 24
S 11	6 53	4n 5	4 12	11 57	0s 6	9 13	1 44	19 9	0 58	23 7	0 10	17 56	0 36	10 31	0 43	21 46	1 13	12 28	15 9	19 9	19 23	19 0	1 10	5 24
S 12	7 15	10 33	4 46	12 37	0 13	8 59	1 38	19 1	0 59	23 7	0 10	17 56	0 36	10 30	0 43	21 46	1 13	12 29	15 9	19 12	19 24	19 2	1 12	5 23
M13	7 37	16 27	5 1	13 15	0 20	8 45	1 31	18 53	1 0	23 7	0 10	17 56	0 36	10 29	0 43	21 46	1 13	12 29	15 9	19 14	19 25	19 4	1 13	5 23
T 14	7 59	21 17	4 54	13 53	0 28	8 31	1 24	18 45	1 1	23 6	0 10	17 56	0 36	10 28	0 43	21 46	1 13	12 29	15 9	19 16	19 25	19 6	1 14	5 23
W15	8 21	24 39	4 26	14 31	0 35	8 16	1 18	18 37	1 2	23 6	0 10	17 56	0 36	10 27	0 43	21 46	1 13	12 30	15 9	19 18	19 26	19 8	1 15	5 22
T 16	8 43	26 15	3 42	15 7	0 42	8 0	1 11	18 28	1 3	23 6	0 10	17 56	0 36	10 26	0 43	21 46	1 13	12 30	15 9	19 20	19 27	19 10	1 16	5 22
F 17	9 5	26 3	2 44	15 43	0 49	7 45	1 5	18 20	1 5	23 6	0 10	17 56	0 36	10 25	0 43	21 46	1 13	12 30	15 9	19 21	19 28	19 13	1 17	5 22
S 18	9 26	24 12	1 39	16 17	0 57	7 29	0 59	18 12	1 6	23 6	0 9	17 56	0 36	10 24	0 43	21 46	1 13	12 31	15 9	19 21	19 28	19 15	1 18	5 22
S 19	9 48	21 3	0 30	16 51	1 4	7 12	0 53	18 4	1 7	23 6	0 9	17 56	0 36	10 23	0 44	21 46	1 13	12 31	15 8	19 21	19 29	19 17	1 19	5 21
M20	10 9	16 54	0s39	17 24	1 11	6 55	0 47	17 55	1 8	23 6	0 9	17 56	0 36	10 22	0 44	21 46	1 13	12 32	15 8	19 21	19 30	19 19	1 20	5 21
T 21	10 30	12 6	1 44	17 56	1 18	6 38	0 41	17 47	1 9	23 6	0 9	17 56	0 36	10 21	0 44	21 46	1 13	12 32	15 8	19 21	19 30	19 21	1 21	5 21
W22	10 51	6 54	2 42	18 27	1 25	6 21	0 35	17 38	1 11	23 6	0 9	17 56	0 36	10 20	0 44	21 46	1 13	12 32	15 8	19 22	19 31	19 23	1 22	5 20
T 23	11 12	1 33	3 32	18 57	1 32	6 3	0 29	17 30	1 12	23 6	0 9	17 55	0 36	10 20	0 44	21 46	1 13	12 32	15 8	19 24	19 32	19 25	1 23	5 20
F 24	11 33	3s48	4 12	19 27	1 39	5 44	0 23	17 21	1 13	23 5	0 9	17 55	0 36	10 19	0 44	21 46	1 13	12 33	15 8	19 26	19 33	19 27	1 24	5 20
S 25	11 53	8 58	4 40	19 55	1 45	5 26	0 18	17 12	1 14	23 5	0 9	17 55	0 36	10 18	0 44	21 46	1 13	12 33	15 8	19 28	19 33	19 29	1 25	5 19
S 26	12 13	13 46	4 56	20 22	1 52	5 7	0 12	17 4	1 16	23 5	0 9	17 55	0 36	10 17	0 44	21 46	1 13	12 33	15 7	19 31	19 34	19 31	1 26	5 19
M27	12 34	18 2	4 59	20 48	1 58	4 48	0 7	16 55	1 17	23 5	0 8	17 54	0 36	10 16	0 44	21 46	1 13	12 34	15 7	19 35	19 35	19 33	1 27	5 19
T 28	12 54	21 35	4 48	21 14	2 4	4 28	0 1	16 47	1 18	23 5	0 8	17 54	0 36	10 15	0 44	21 46	1 13	12 34	15 7	19 38	19 35	19 35	1 28	5 18
W29	13 13	24 14	4 25	21 38	2 10	4 8	0n 4	16 38	1 19	23 4	0 8	17 54	0 36	10 15	0 44	21 46	1 13	12 34	15 7	19 41	19 36	19 37	1 29	5 18
T 30	13 33	25 49	3 51	22 1	2 16	3 48	0 9	16 29	1 21	23 4	0 8	17 53	0 36	10 14	0 44	21 46	1 13	12 34	15 7	19 43	19 37	19 39	1 29	5 18
F 31	13s52	26s14	3s 6	22s23	2s22	3n28	0n14	16n20	1n22	23s 4	0n 8	17s53	0s36	10n13	0n44	21n46	1s13	12s35	15s 7	19s45	19s38	19s41	1s30	5n17

Julian Day Number = 2835687.5, Delta T = 01h00m37s
Ecliptic obliquity = 23°18'17, Nutation = 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°27'55, Lahiri = 38°34'56

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ASTRODIENST EPHEMERIS for the year 3051
geocentric

NOVEMBER 3051 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	2 40 32	8♏17'26	5♑20	1♐27	22♍51	19♌32	5♑34	11♒17	5♍17	9°R12	3°R14	1°R16	1♒51	10♏31	13°R37	S 1
S 2	2 44 28	9°16'52	17°36	2°41	23°55	20° 4	5°44	11°19	5°19	9♋11	3♈13	1♒13	1°47	10°38	13♓36	S 2
M 3	2 48 25	10°16'19	0♒ 7	3°53	25° 0	20°35	5°55	11°21	5°21	9°11	3°12	1°D13	1°44	10°45	13°35	M 3
T 4	2 52 22	11°15'49	12°58	5° 4	26° 5	21° 6	6° 5	11°23	5°23	9°10	3°12	1°R13	1°41	10°51	13°34	T 4
W 5	2 56 18	12°15'19	26°14	6°13	27°11	21°37	6°16	11°25	5°25	9° 9	3°11	1°12	1°38	10°58	13°33	W 5
T 6	3 0 15	13°14'52	9♓57	7°20	28°16	22° 8	6°26	11°27	5°27	9° 8	3°10	1°10	1°35	11° 5	13°31	T 6
F 7	3 4 11	14°14'26	24° 9	8°25	29°22	22°39	6°37	11°29	5°29	9° 8	3° 9	1° 5	1°32	11°12	13°30	F 7
S 8	3 8 8	15°14'02	8♈50	9°27	0♎28	23° 9	6°47	11°31	5°31	9° 7	3° 8	0°58	1°28	11°18	13°29	S 8
S 9	3 12 4	16°13'40	23°53	10°27	1°35	23°39	6°58	11°33	5°33	9° 6	3° 7	0°48	1°25	11°25	13°29	S 9
M10	3 16 1	17°13'20	9♉11	11°23	2°41	24° 9	7° 9	11°36	5°34	9° 5	3° 6	0°38	1°22	11°32	13°28	M10
T 11	3 19 57	18°13'01	24°32	12°17	3°48	24°39	7°20	11°38	5°36	9° 4	3° 6	0°27	1°19	11°39	13°27	T 11
W12	3 23 54	19°12'45	9♊45	13° 7	4°55	25° 9	7°31	11°41	5°38	9° 3	3° 5	0°18	1°16	11°45	13°26	W12
T 13	3 27 51	20°12'30	24°39	13°52	6° 2	25°38	7°42	11°44	5°39	9° 2	3° 4	0°11	1°13	11°52	13°26	T 13
F 14	3 31 47	21°12'18	9♋ 8	14°34	7°10	26° 7	7°54	11°46	5°41	9° 1	3° 3	0° 7	1° 9	11°59	13°25	F 14
S 15	3 35 44	22°12'08	23° 7	15°10	8°18	26°36	8° 5	11°49	5°42	9° 0	3° 2	0° 6	1° 6	12° 5	13°24	S 15
S 16	3 39 40	23°12'00	6♌37	15°41	9°25	27° 5	8°17	11°52	5°44	8°59	3° 2	0°D 5	1° 3	12°12	13°24	S 16
M17	3 43 37	24°11'54	19°41	16° 6	10°34	27°33	8°28	11°55	5°45	8°58	3° 1	0°R 6	1° 0	12°19	13°24	M17
T 18	3 47 33	25°11'50	2♍22	16°25	11°42	28° 1	8°40	11°58	5°47	8°57	3° 0	0° 6	0°57	12°26	13°23	T 18
W19	3 51 30	26°11'49	14°45	16°36	12°50	28°29	8°51	12° 2	5°48	8°56	3° 0	0° 4	0°53	12°32	13°23	W19
T 20	3 55 26	27°11'49	26°54	16°R39	13°59	28°56	9° 3	12° 5	5°49	8°55	2°59	29♑59	0°50	12°39	13°23	T 20
F 21	3 59 23	28°11'51	8♎54	16°34	15° 8	29°24	9°15	12° 8	5°50	8°53	2°58	29°53	0°47	12°46	13°22	F 21
S 22	4 3 20	29°11'56	20°49	16°19	16°17	29°51	9°27	12°12	5°51	8°52	2°58	29°44	0°44	12°52	13°22	S 22
S 23	4 7 16	0♐12'02	2♏41	15°55	17°26	0♍18	9°39	12°16	5°52	8°51	2°57	29°33	0°41	12°59	13°22	S 23
M24	4 11 13	1°12'11	14°32	15°22	18°36	0°44	9°51	12°19	5°53	8°50	2°57	29°21	0°38	13° 6	13°D22	M24
T 25	4 15 9	2°12'21	26°25	14°38	19°45	1°10	10° 3	12°23	5°54	8°48	2°56	29° 9	0°34	13°13	13°22	T 25
W26	4 19 6	3°12'33	8♐21	13°45	20°55	1°36	10°15	12°27	5°55	8°47	2°56	28°59	0°31	13°19	13°22	W26
T 27	4 23 2	4°12'47	20°22	12°43	22° 5	2° 1	10°27	12°31	5°56	8°46	2°55	28°50	0°28	13°26	13°23	T 27
F 28	4 26 59	5°13'02	2♑28	11°34	23°15	2°27	10°40	12°35	5°57	8°45	2°55	28°44	0°25	13°33	13°23	F 28
S 29	4 30 55	6°13'20	14°41	10°19	24°25	2°52	10°52	12°39	5°58	8°43	2°54	28°41	0°22	13°40	13°23	S 29
S 30	4 34 52	7♐13'38	27♑ 5	9♐ 0	25♎35	3♍16	11♑ 5	12♒43	5♍58	8♋42	2♈54	28°D40	0♒19	13♏46	13♓24	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	14s11	25s24	2s12	22s44	2s27	3n 7	0n19	16n12	1n23	23s 3	0n 8	17s53	0s36	10n12	0n44	21n46	1s13	12s35	15s 6	19s46	19s38	19s43	1s31	5n17
S 2	14 30	23 20	1 11	23 4	2 32	2 46	0 24	16 3	1 25	23 3	0 8	17 52	0 36	10 11	0 44	21 46	1 13	12 35	15 6	19 46	19 39	19 45	1 32	5 17
M 3	14 49	20 6	0 6	23 22	2 36	2 25	0 29	15 54	1 26	23 3	0 8	17 52	0 36	10 11	0 44	21 46	1 13	12 35	15 6	19 47	19 40	19 47	1 33	5 16
T 4	15 7	15 50	1n 2	23 40	2 41	2 3	0 33	15 46	1 27	23 2	0 7	17 51	0 36	10 10	0 44	21 46	1 13	12 35	15 6	19 47	19 40	19 49	1 33	5 16
W 5	15 26	10 41	2 8	23 56	2 45	1 42	0 38	15 37	1 29	23 2	0 7	17 51	0 36	10 9	0 44	21 46	1 13	12 36	15 6	19 47	19 41	19 51	1 34	5 16
T 6	15 44	4 52	3 10	24 11	2 48	1 20	0 42	15 28	1 30	23 2	0 7	17 50	0 36	10 9	0 44	21 46	1 13	12 36	15 6	19 47	19 42	19 53	1 35	5 15
F 7	16 1	1n23	4 1	24 24	2 52	0 58	0 46	15 20	1 31	23 1	0 7	17 50	0 36	10 8	0 44	21 46	1 13	12 36	15 5	19 48	19 42	19 55	1 36	5 15
S 8	16 19	7 46	4 39	24 37	2 54	0 35	0 50	15 11	1 33	23 1	0 7	17 49	0 36	10 7	0 44	21 46	1 13	12 36	15 5	19 50	19 43	19 57	1 36	5 15
S 9	16 36	13 51	4 59	24 48	2 56	0 13	0 55	15 2	1 34	23 0	0 7	17 48	0 37	10 7	0 44	21 46	1 13	12 36	15 5	19 52	19 44	19 59	1 37	5 14
M10	16 53	19 11	4 58	24 58	2 58	0s10	0 58	14 54	1 35	23 0	0 7	17 48	0 37	10 6	0 44	21 46	1 13	12 36	15 5	19 54	19 45	20 1	1 38	5 14
T 11	17 9	23 15	4 35	25 6	2 59	0 33	1 2	14 45	1 37	22 59	0 7	17 47	0 37	10 6	0 44	21 46	1 14	12 36	15 4	19 56	19 45	20 3	1 38	5 14
W12	17 26	25 38	3 53	25 13	2 59	0 56	1 6	14 37	1 38	22 59	0 7	17 46	0 37	10 5	0 44	21 46	1 14	12 36	15 4	19 58	19 46	20 5	1 39	5 13
T 13	17 42	26 8	2 56	25 18	2 59	1 19	1 10	14 28	1 40	22 58	0 6	17 46	0 37	10 5	0 44	21 47	1 14	12 37	15 4	20 0	19 47	20 7	1 39	5 13
F 14	17 58	24 48	1 49	25 22	2 58	1 42	1 13	14 20	1 41	22 58	0 6	17 45	0 37	10 4	0 45	21 47	1 14	12 37	15 4	20 1	19 47	20 9	1 40	5 12
S 15	18 13	21 57	0 37	25 24	2 56	2 6	1 17	14 11	1 42	22 57	0 6	17 44	0 37	10 4	0 45	21 47	1 14	12 37	15 3	20 1	19 48	20 11	1 41	5 12
S 16	18 28	17 57	0s35	25 24	2 53	2 29	1 20	14 3	1 44	22 57	0 6	17 43	0 37	10 3	0 45	21 47	1 14	12 37	15 3	20 1	19 49	20 13	1 41	5 12
M17	18 43	13 13	1 42	25 23	2 49	2 53	1 23	13 54	1 45	22 56	0 6	17 42	0 37	10 3	0 45	21 47	1 14	12 37	15 3	20 1	19 49	20 15	1 42	5 11
T 18	18 57	8 2	2 43	25 19	2 43	3 17	1 26	13 46	1 47	22 55	0 6	17 41	0 37	10 2	0 45	21 47	1 14	12 37	15 3	20 1	19 50	20 17	1 42	5 11
W19	19 12	2 40	3 34	25 14	2 37	3 41	1 29	13 38	1 48	22 55	0 6	17 41	0 37	10 2	0 45	21 47	1 14	12 37	15 2	20 1	19 51	20 19	1 43	5 11
T 20	19 25	2s41	4 15	25 7	2 29	4 4	1 32	13 30	1 50	22 54	0 6	17 40	0 37	10 1	0 45	21 47	1 14	12 37	15 2	20 2	19 51	20 21	1 43	5 10
F 21	19 39	7 52	4 44	24 57	2 20	4 28	1 35	13 22	1 51	22 53	0 6	17 39	0 37	10 1	0 45	21 47	1 14	12 37	15 2	20 4	19 52	20 22	1 43	5 10
S 22	19 52	12 43	5 0	24 45	2 9	4 52	1 37	13 14	1 53	22 53	0 6	17 38	0 37	10 1	0 45	21 47	1 14	12 37	15 2	20 6	19 53	20 24	1 44	5 9
S 23	20 5	17 4	5 3	24 30	1 56	5 16	1 40	13 6	1 54	22 52	0 5	17 37	0 37	10 0	0 45	21 47	1 14	12 37	15 1	20 8	19 54	20 26	1 44	5 9
M24	20 17	20 46	4 53	24 12	1 42	5 40	1 42	12 58	1 56	22 51	0 5	17 36	0 37	10 0	0 45	21 47	1 14	12 37	15 1	20 10	19 54	20 28	1 45	5 9
T 25	20 29	23 37	4 30	23 52	1 27	6 4	1 44	12 50	1 58	22 50	0 5	17 35	0 37	10 0	0 45	21 47	1 14	12 37	15 1	20 13	19 55	20 30	1 45	5 8
W26	20 41	25 27	3 56	23 29	1 10	6 28	1 47	12 42	1 59	22 50	0 5	17 34	0 37	9 59	0 45	21 47	1 14	12 37	15 1	20 15	19 56	20 32	1 45	5 8
T 27	20 52	26 7	3 10	23 3	0 51	6 52	1 49	12 35	2 1	22 49	0 5	17 33	0 37	9 59	0 45	21 47	1 14	12 37	15 0	20 17	19 56	20 34	1 45	5 8
F 28	21 3	25 33	2 16	22 34	0 32	7 16	1 51	12 27	2 2	22 48	0 5	17 31	0 37	9 59	0 45	21 47	1 14	12 36	15 0	20 18	19 57	20 36	1 46	5 7
S 29	21 14	23 44	1 14	22 4	0 12	7 40	1 52	12 20	2 4	22 47	0 5	17 30	0 37	9 58	0 45	21 47	1 14	12 36	15 0	20 18	19 58	20 37	1 46	5 7
S 30	21s24	20s46	0s 9	21s32	0n 9	8s 4	1n54	12n12	2n 6	22s46	0n 5	17s29	0s37	9n58	0n45	21n48	1s14	12s36	14s59	20s19	19s58	20s39	1s46	5n 6

Julian Day Number = 2835718.5, Delta T = 01h00m37s
Ecliptic obliquity = 23°18'16, Nutation = 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°28'00, Lahiri = 38°35'00

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ASTRODIENST EPHEMERIS for the year 3051
geocentric

DECEMBER 3051 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	4 38 49	8♐13'58	9♒41	7°R39	26♎45	3♍40	11♑17	12♒47	5♍59	8°R40	2°R53	28♑40	0♒15	13♏53	13♓24	M 1
T 2	4 42 45	9°14'19	22°34	6♐20	27°56	4° 4	11°30	12°52	6° 0	8♋39	2♈53	28°42	0°12	14° 0	13°24	T 2
W 3	4 46 42	10°14'42	5♓47	5° 5	29° 7	4°28	11°42	12°56	6° 0	8°38	2°53	28°R42	0° 9	14° 6	13°25	W 3
T 4	4 50 38	11°15'06	19°22	3°56	0♏17	4°51	11°55	13° 1	6° 1	8°36	2°52	28°42	0° 6	14°13	13°26	T 4
F 5	4 54 35	12°15'31	3♈21	2°55	1°28	5°14	12° 8	13° 5	6° 1	8°35	2°52	28°40	0° 3	14°20	13°26	F 5
S 6	4 58 31	13°15'57	17°45	2° 4	2°39	5°36	12°20	13°10	6° 1	8°33	2°52	28°36	29♑59	14°27	13°27	S 6
S 7	5 2 28	14°16'25	2♉31	1°24	3°50	5°58	12°33	13°14	6° 2	8°32	2°52	28°31	29°56	14°33	13°28	S 7
M 8	5 6 24	15°16'54	17°32	0°55	5° 2	6°20	12°46	13°19	6° 2	8°30	2°51	28°24	29°53	14°40	13°29	M 8
T 9	5 10 21	16°17'24	2♊40	0°39	6°13	6°41	12°59	13°24	6° 2	8°29	2°51	28°17	29°50	14°47	13°30	T 9
W10	5 14 18	17°17'56	17°45	0°D33	7°24	7° 2	13°12	13°29	6° 2	8°27	2°51	28°11	29°47	14°53	13°31	W10
T 11	5 18 14	18°18'29	2♋37	0°39	8°36	7°23	13°25	13°34	6° 2	8°25	2°51	28° 7	29°44	15° 0	13°32	T 11
F 12	5 22 11	19°19'04	17° 9	0°55	9°48	7°43	13°38	13°39	6°R 2	8°24	2°51	28° 5	29°40	15° 7	13°33	F 12
S 13	5 26 7	20°19'40	1♌16	1°20	10°59	8° 3	13°51	13°44	6° 2	8°22	2°51	28°D 4	29°37	15°14	13°34	S 13
S 14	5 30 4	21°20'18	14°54	1°54	12°11	8°22	14° 4	13°49	6° 2	8°21	2°50	28° 5	29°34	15°20	13°35	S 14
M15	5 34 0	22°20'57	28° 6	2°35	13°23	8°41	14°18	13°55	6° 2	8°19	2°50	28° 7	29°31	15°27	13°36	M15
T 16	5 37 57	23°21'38	10♍53	3°23	14°35	8°59	14°31	14° 0	6° 2	8°17	2°50	28° 9	29°28	15°34	13°38	T 16
W17	5 41 54	24°22'20	23°20	4°17	15°48	9°17	14°44	14° 5	6° 1	8°16	2°D50	28°R 9	29°25	15°40	13°39	W17
T 18	5 45 50	25°23'04	5♎31	5°16	17° 0	9°34	14°57	14°11	6° 1	8°14	2°50	28° 9	29°21	15°47	13°40	T 18
F 19	5 49 47	26°23'49	17°31	6°20	18°12	9°51	15°11	14°16	6° 1	8°12	2°50	28° 7	29°18	15°54	13°42	F 19
S 20	5 53 43	27°24'35	29°24	7°27	19°25	10° 8	15°24	14°22	6° 0	8°11	2°50	28° 3	29°15	16° 1	13°44	S 20
S 21	5 57 40	28°25'24	11♏15	8°38	20°37	10°24	15°38	14°27	6° 0	8° 9	2°51	27°58	29°12	16° 7	13°45	S 21
M22	6 1 36	29°26'13	23° 7	9°52	21°50	10°39	15°51	14°33	5°59	8° 7	2°51	27°53	29° 9	16°14	13°47	M22
T 23	6 5 33	0♑27'04	5♐ 3	11° 8	23° 2	10°54	16° 4	14°39	5°59	8° 6	2°51	27°48	29° 5	16°21	13°49	T 23
W24	6 9 29	1°27'56	17° 6	12°26	24°15	11° 9	16°18	14°45	5°58	8° 4	2°51	27°43	29° 2	16°27	13°50	W24
T 25	6 13 26	2°28'49	29°16	13°47	25°28	11°22	16°32	14°51	5°57	8° 2	2°51	27°40	28°59	16°34	13°52	T 25
F 26	6 17 23	3°29'43	11♑35	15° 9	26°41	11°36	16°45	14°56	5°57	8° 1	2°51	27°37	28°56	16°41	13°54	F 26
S 27	6 21 19	4°30'38	24° 4	16°32	27°54	11°48	16°59	15° 2	5°56	7°59	2°52	27°D36	28°53	16°48	13°56	S 27
S 28	6 25 16	5°31'33	6♒45	17°57	29° 7	12° 0	17°12	15° 8	5°55	7°57	2°52	27°37	28°50	16°54	13°58	S 28
M29	6 29 12	6°32'30	19°38	19°22	0♐20	12°12	17°26	15°15	5°54	7°56	2°52	27°38	28°46	17° 1	14° 0	M29
T 30	6 33 9	7°33'27	2♓44	20°49	1°33	12°23	17°40	15°21	5°53	7°54	2°52	27°39	28°43	17° 8	14° 2	T 30
W31	6 37 5	8♑34'24	16♓ 5	22♐16	2♐46	12♍33	17♑53	15♒27	5♍52	7♋52	2♈53	27♑41	28♑40	17♏15	14♓ 4	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	21s33	16s46	0n59	20s59	0n29	8s28	1n56	12n 5	2n 7	22s45	0n 5	17s28	0s37	9n58	0n45	21n48	1s14	12s36	14s59	20s19	19s59	20s41	1s46	5n 6
T 2	21 43	11 56	2 5	20 26	0 49	8 51	1 57	11 58	2 9	22 44	0 5	17 27	0 37	9 58	0 45	21 48	1 14	12 36	14 59	20 18	20 0	20 43	1 47	5 6
W 3	21 52	6 27	3 6	19 55	1 8	9 15	1 59	11 51	2 11	22 43	0 4	17 26	0 37	9 58	0 45	21 48	1 14	12 36	14 58	20 18	20 0	20 45	1 47	5 5
T 4	22 0	0 31	3 59	19 25	1 25	9 38	2 0	11 44	2 12	22 42	0 4	17 24	0 37	9 58	0 45	21 48	1 14	12 36	14 58	20 18	20 1	20 47	1 47	5 5
F 5	22 8	5n36	4 39	18 59	1 41	10 1	2 1	11 37	2 14	22 41	0 4	17 23	0 37	9 58	0 45	21 48	1 14	12 36	14 58	20 19	20 2	20 49	1 47	5 4
S 6	22 16	11 36	5 3	18 35	1 54	10 25	2 2	11 31	2 16	22 40	0 4	17 22	0 37	9 57	0 46	21 48	1 14	12 35	14 58	20 19	20 2	20 50	1 47	5 4
S 7	22 23	17 5	5 8	18 16	2 6	10 48	2 3	11 24	2 18	22 39	0 4	17 20	0 37	9 57	0 46	21 48	1 14	12 35	14 57	20 21	20 3	20 52	1 47	5 4
M 8	22 30	21 38	4 52	18 1	2 15	11 11	2 4	11 18	2 19	22 38	0 4	17 19	0 37	9 57	0 46	21 48	1 14	12 35	14 57	20 22	20 4	20 54	1 47	5 3
T 9	22 36	24 45	4 15	17 51	2 22	11 33	2 5	11 12	2 21	22 37	0 4	17 18	0 37	9 57	0 46	21 48	1 14	12 35	14 57	20 23	20 4	20 56	1 47	5 3
W10	22 42	26 5	3 21	17 45	2 28	11 56	2 5	11 5	2 23	22 35	0 4	17 16	0 37	9 57	0 46	21 48	1 14	12 35	14 56	20 24	20 5	20 58	1 47	5 3
T 11	22 48	25 30	2 14	17 42	2 31	12 18	2 6	11 0	2 25	22 34	0 4	17 15	0 37	9 57	0 46	21 48	1 14	12 34	14 56	20 25	20 6	20 59	1 47	5 2
F 12	22 53	23 11	0 59	17 44	2 33	12 40	2 6	10 54	2 27	22 33	0 4	17 14	0 37	9 57	0 46	21 49	1 14	12 34	14 56	20 26	20 6	21 1	1 47	5 2
S 13	22 57	19 29	0s17	17 49	2 33	13 2	2 7	10 48	2 28	22 32	0 3	17 12	0 37	9 57	0 46	21 49	1 14	12 34	14 55	20 26	20 7	21 3	1 47	5 2
S 14	23 1	14 50	1 30	17 56	2 32	13 24	2 7	10 43	2 30	22 31	0 3	17 11	0 37	9 57	0 46	21 49	1 14	12 34	14 55	20 26	20 8	21 5	1 47	5 1
M15	23 5	9 37	2 36	18 6	2 30	13 45	2 7	10 37	2 32	22 29	0 3	17 9	0 37	9 58	0 46	21 49	1 14	12 33	14 55	20 25	20 8	21 6	1 47	5 1
T 16	23 8	4 10	3 32	18 18	2 27	14 6	2 7	10 32	2 34	22 28	0 3	17 8	0 37	9 58	0 46	21 49	1 14	12 33	14 54	20 25	20 9	21 8	1 46	5 0
W17	23 11	1s18	4 17	18 32	2 23	14 27	2 7	10 27	2 36	22 27	0 3	17 6	0 37	9 58	0 46	21 49	1 14	12 33	14 54	20 25	20 10	21 10	1 46	5 0
T 18	23 13	6 36	4 48	18 47	2 19	14 47	2 7	10 23	2 38	22 25	0 3	17 5	0 37	9 58	0 46	21 49	1 14	12 33	14 54	20 25	20 10	21 12	1 46	5 0
F 19	23 15	11 34	5 7	19 3	2 13	15 8	2 6	10 18	2 40	22 24	0 3	17 3	0 37	9 58	0 46	21 49	1 14	12 32	14 53	20 25	20 11	21 13	1 46	4 59
S 20	23 17	16 4	5 12	19 20	2 7	15 28	2 6	10 14	2 42	22 22	0 3	17 1	0 37	9 58	0 46	21 49	1 14	12 32	14 53	20 26	20 12	21 15	1 45	4 59
S 21	23 18	19 56	5 4	19 37	2 1	15 47	2 6	10 9	2 44	22 21	0 3	17 0	0 37	9 59	0 46	21 49	1 14	12 32	14 53	20 27	20 12	21 17	1 45	4 59
M22	23 18	23 0	4 43	19 55	1 55	16 6	2 5	10 5	2 46	22 20	0 3	16 58	0 37	9 59	0 46	21 49	1 14	12 31	14 52	20 28	20 13	21 19	1 45	4 58
T 23	23 18	25 6	4 9	20 12	1 48	16 25	2 4	10 2	2 48	22 18	0 3	16 57	0 37	9 59	0 46	21 50	1 14	12 31	14 52	20 29	20 13	21 20	1 45	4 58
W24	23 18	26 4	3 24	20 30	1 40	16 44	2 4	9 58	2 50	22 17	0 2	16 55	0 37	9 59	0 46	21 50	1 14	12 31	14 52	20 30	20 14	21 22	1 44	4 58
T 25	23 17	25 48	2 29	20 47	1 33	17 2	2 3	9 55	2 52	22 15	0 2	16 53	0 37	10 0	0 46	21 50	1 14	12 30	14 52	20 31	20 15	21 24	1 44	4 57
F 26	23 16	24 15	1 27	21 4	1 26	17 19	2 2	9 52	2 54	22 13	0 2	16 52	0 37	10 0	0 46	21 50	1 14	12 30	14 51	20 31	20 15	21 25	1 43	4 57
S 27	23 14	21 30	0 19	21 20	1 18	17 37	2 1	9 49	2 56	22 12	0 2	16 50	0 38	10 0	0 46	21 50	1 14	12 29	14 51	20 31	20 16	21 27	1 43	4 57
S 28	23 11	17 40	0n50	21 36	1 10	17 54	2 0	9 46	2 58	22 10	0 2	16 48	0 38	10 1	0 46	21 50	1 14	12 29	14 51	20 31	20 17	21 29	1 43	4 56
M29	23 9	12 58	1 58	21 51	1 2	18 10	1 59	9 44	3 0	22 9	0 2	16 46	0 38	10 1	0 47	21 50	1 14	12 29	14 50	20 31	20 17	21 30	1 42	4 56
T 30	23 5	7 37	3 2	22 5	0 55	18 26	1 58	9 41	3 2	22 7	0 2	16 45	0 38	10 1	0 47	21 50	1 14	12 28	14 50	20 31	20 18	21 32	1 42	4 55
W31	23s 2	1s49	3n56	22s18	0n47	18s41	1n56	9n39	3n 5	22s 5	0n 2	16s43	0s38	10n 2	0n47	21n50	1s14	12s28	14s50	20s31	20s19	21s34	1s41	4n55

Julian Day Number = 2835748.5, Delta T = 01h00m38s
Ecliptic obliquity = 23°18'15, Nutation = 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°28'04, Lahiri = 38°35'04

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3052
geocentric

JANUARY 3052 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	6 41 2	9♑35'23	29♓42	23♐44	3♐59	12♍43	18♑ 7	15♒33	5°R51	7°R51	2♈53	27♑42	28♑37	17♏21	14♓ 7	T 1
F 2	6 44 58	10°36'21	13♈35	25°12	5°13	12°52	18°21	15°39	5♍50	7♋49	2°53	27°R42	28°34	17°28	14° 9	F 2
S 3	6 48 55	11°37'20	27°45	26°41	6°26	13° 0	18°34	15°46	5°49	7°47	2°54	27°41	28°31	17°35	14°11	S 3
S 4	6 52 52	12°38'20	12♉ 9	28°10	7°39	13° 8	18°48	15°52	5°48	7°45	2°54	27°40	28°27	17°41	14°13	S 4
M 5	6 56 48	13°39'19	26°44	29°40	8°53	13°15	19° 2	15°58	5°46	7°44	2°55	27°38	28°24	17°48	14°16	M 5
T 6	7 0 45	14°40'20	11♊25	1♑10	10° 6	13°21	19°16	16° 5	5°45	7°42	2°55	27°36	28°21	17°55	14°18	T 6
W 7	7 4 41	15°41'21	26° 6	2°41	11°20	13°27	19°29	16°11	5°44	7°40	2°56	27°35	28°18	18° 2	14°21	W 7
T 8	7 8 38	16°42'22	10♋39	4°12	12°34	13°32	19°43	16°18	5°42	7°39	2°56	27°34	28°15	18° 8	14°23	T 8
F 9	7 12 34	17°43'23	24°59	5°43	13°47	13°36	19°57	16°24	5°41	7°37	2°57	27°D34	28°11	18°15	14°26	F 9
S 10	7 16 31	18°44'26	9♌ 0	7°14	15° 1	13°39	20°11	16°31	5°39	7°35	2°57	27°34	28° 8	18°22	14°29	S 10
S 11	7 20 28	19°45'28	22°39	8°46	16°15	13°42	20°24	16°37	5°38	7°34	2°58	27°34	28° 5	18°28	14°31	S 11
M12	7 24 24	20°46'31	5♍54	10°18	17°28	13°44	20°38	16°44	5°36	7°32	2°59	27°35	28° 2	18°35	14°34	M12
T 13	7 28 21	21°47'35	18°46	11°50	18°42	13°46	20°52	16°51	5°34	7°30	2°59	27°36	27°59	18°42	14°37	T 13
W14	7 32 17	22°48'39	1♎19	13°23	19°56	13°R46	21° 6	16°57	5°33	7°29	3° 0	27°36	27°56	18°49	14°40	W14
T 15	7 36 14	23°49'44	13°34	14°56	21°10	13°46	21°20	17° 4	5°31	7°27	3° 1	27°36	27°52	18°55	14°43	T 15
F 16	7 40 10	24°50'49	25°37	16°29	22°24	13°45	21°33	17°11	5°29	7°26	3° 1	27°R37	27°49	19° 2	14°45	F 16
S 17	7 44 7	25°51'55	7♏31	18° 2	23°38	13°43	21°47	17°18	5°28	7°24	3° 2	27°36	27°46	19° 9	14°48	S 17
S 18	7 48 3	26°53'02	19°23	19°36	24°52	13°40	22° 1	17°25	5°26	7°22	3° 3	27°36	27°43	19°15	14°51	S 18
M19	7 52 0	27°54'08	1♐15	21°10	26° 6	13°37	22°15	17°31	5°24	7°21	3° 4	27°D36	27°40	19°22	14°54	M19
T 20	7 55 57	28°55'15	13°14	22°44	27°20	13°33	22°29	17°38	5°22	7°19	3° 4	27°36	27°37	19°29	14°57	T 20
W21	7 59 53	29°56'23	25°21	24°19	28°34	13°28	22°42	17°45	5°20	7°18	3° 5	27°37	27°33	19°36	15° 1	W21
T 22	8 3 50	0♒57'31	7♑40	25°54	29°48	13°22	22°56	17°52	5°18	7°16	3° 6	27°37	27°30	19°42	15° 4	T 22
F 23	8 7 46	1°58'38	20°13	27°29	1♑ 2	13°15	23°10	17°59	5°16	7°15	3° 7	27°37	27°27	19°49	15° 7	F 23
S 24	8 11 43	2°59'46	3♒ 1	29° 5	2°17	13° 7	23°24	18° 6	5°14	7°13	3° 8	27°R37	27°24	19°56	15°10	S 24
S 25	8 15 39	4° 0'54	16° 4	0♒41	3°31	12°59	23°37	18°13	5°12	7°12	3° 9	27°37	27°21	20° 2	15°13	S 25
M26	8 19 36	5° 2'01	29°21	2°18	4°45	12°50	23°51	18°20	5°10	7°10	3°10	27°36	27°17	20° 9	15°17	M26
T 27	8 23 32	6° 3'08	12♓52	3°55	5°59	12°40	24° 5	18°27	5° 7	7° 9	3°10	27°35	27°14	20°16	15°20	T 27
W28	8 27 29	7° 4'15	26°35	5°33	7°14	12°29	24°18	18°34	5° 5	7° 7	3°11	27°34	27°11	20°23	15°23	W28
T 29	8 31 26	8° 5'21	10♈28	7°11	8°28	12°17	24°32	18°41	5° 3	7° 6	3°12	27°33	27° 8	20°29	15°27	T 29
F 30	8 35 22	9° 6'27	24°29	8°49	9°42	12° 5	24°46	18°48	5° 1	7° 4	3°13	27°32	27° 5	20°36	15°30	F 30
S 31	8 39 19	10♒ 7'32	8♉36	10♒28	10♑57	11♍52	24♑59	18♒55	4♍58	7♋ 3	3♈14	27°D32	27♑ 2	20♏43	15♓34	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	22s58	4n 9	4n39	22s30	0n39	18s57	1n55	9n38	3n 7	22s 3	0n 2	16s41	0s38	10n 2	0n47	21n51	1s14	12s27	14s49	20s30	20s19	21s35	1s41	4n55
F 2	22 53	10 2	5 6	22 42	0 31	19 11	1 54	9 36	3 9	22 2	0 2	16 39	0 38	10 3	0 47	21 51	1 14	12 27	14 49	20 30	20 20	21 37	1 40	4 55
S 3	22 48	15 32	5 16	22 52	0 24	19 25	1 52	9 35	3 11	22 0	0 2	16 37	0 38	10 3	0 47	21 51	1 14	12 26	14 49	20 30	20 21	21 39	1 39	4 54
S 4	22 42	20 15	5 6	23 1	0 16	19 39	1 51	9 34	3 13	21 58	0 1	16 36	0 38	10 4	0 47	21 51	1 14	12 26	14 48	20 31	20 21	21 40	1 39	4 54
M 5	22 36	23 48	4 36	23 9	0 9	19 52	1 49	9 33	3 15	21 56	0 1	16 34	0 38	10 4	0 47	21 51	1 14	12 26	14 48	20 31	20 22	21 42	1 38	4 54
T 6	22 30	25 48	3 48	23 17	0 1	20 4	1 47	9 33	3 18	21 55	0 1	16 32	0 38	10 5	0 47	21 51	1 14	12 25	14 48	20 31	20 23	21 44	1 38	4 53
W 7	22 23	26 0	2 46	23 23	0s 6	20 16	1 45	9 33	3 20	21 53	0 1	16 30	0 38	10 5	0 47	21 51	1 14	12 25	14 47	20 32	20 23	21 45	1 37	4 53
T 8	22 16	24 25	1 32	23 27	0 13	20 28	1 43	9 33	3 22	21 51	0 1	16 28	0 38	10 6	0 47	21 51	1 14	12 24	14 47	20 32	20 24	21 47	1 36	4 53
F 9	22 8	21 15	0 14	23 31	0 20	20 39	1 42	9 33	3 24	21 49	0 1	16 26	0 38	10 6	0 47	21 51	1 14	12 24	14 47	20 32	20 24	21 48	1 36	4 52
S 10	22 0	16 53	1s 3	23 33	0 27	20 49	1 40	9 34	3 27	21 47	0 1	16 24	0 38	10 7	0 47	21 52	1 14	12 23	14 46	20 32	20 25	21 50	1 35	4 52
S 11	21 52	11 46	2 15	23 35	0 34	20 59	1 38	9 35	3 29	21 45	0 1	16 22	0 38	10 8	0 47	21 52	1 14	12 23	14 46	20 32	20 26	21 52	1 34	4 52
M12	21 43	6 14	3 17	23 35	0 40	21 8	1 35	9 36	3 31	21 43	0 1	16 20	0 38	10 8	0 47	21 52	1 14	12 22	14 46	20 32	20 26	21 53	1 33	4 51
T 13	21 33	0 37	4 7	23 33	0 47	21 17	1 33	9 38	3 33	21 41	0 1	16 18	0 38	10 9	0 47	21 52	1 14	12 22	14 45	20 31	20 27	21 55	1 33	4 51
W14	21 23	4s52	4 45	23 31	0 53	21 25	1 31	9 40	3 35	21 39	0 1	16 16	0 38	10 9	0 47	21 52	1 14	12 21	14 45	20 31	20 28	21 56	1 32	4 51
T 15	21 13	10 3	5 8	23 27	0 59	21 32	1 29	9 42	3 38	21 37	0 0	16 14	0 38	10 10	0 47	21 52	1 14	12 20	14 45	20 31	20 28	21 58	1 31	4 51
F 16	21 2	14 46	5 17	23 22	1 5	21 39	1 27	9 45	3 40	21 35	0 0	16 12	0 38	10 11	0 47	21 52	1 14	12 20	14 45	20 31	20 29	22 0	1 30	4 50
S 17	20 51	18 52	5 13	23 16	1 10	21 45	1 24	9 47	3 42	21 33	0 0	16 10	0 38	10 11	0 47	21 52	1 14	12 19	14 44	20 31	20 29	22 1	1 29	4 50
S 18	20 40	22 12	4 55	23 8	1 16	21 51	1 22	9 50	3 44	21 31	0 0	16 8	0 38	10 12	0 47	21 52	1 14	12 19	14 44	20 31	20 30	22 3	1 28	4 50
M19	20 28	24 36	4 24	22 59	1 21	21 55	1 19	9 54	3 47	21 29	0 0	16 6	0 38	10 13	0 47	21 53	1 14	12 18	14 44	20 31	20 31	22 4	1 27	4 49
T 20	20 16	25 56	3 42	22 49	1 26	22 0	1 17	9 57	3 49	21 27	0 0	16 4	0 38	10 14	0 47	21 53	1 14	12 18	14 43	20 31	20 31	22 6	1 26	4 49
W21	20 3	26 3	2 50	22 37	1 31	22 3	1 14	10 1	3 51	21 24	0s 0	16 2	0 39	10 14	0 47	21 53	1 14	12 17	14 43	20 31	20 32	22 7	1 26	4 49
T 22	19 50	24 53	1 48	22 24	1 35	22 6	1 12	10 6	3 53	21 22	0 0	16 0	0 39	10 15	0 47	21 53	1 14	12 16	14 43	20 31	20 33	22 9	1 25	4 49
F 23	19 36	22 28	0 41	22 10	1 40	22 9	1 9	10 10	3 55	21 20	0 0	15 58	0 39	10 16	0 47	21 53	1 14	12 16	14 43	20 31	20 33	22 10	1 24	4 48
S 24	19 23	18 53	0n30	21 55	1 44	22 10	1 7	10 15	3 57	21 18	0 0	15 56	0 39	10 17	0 47	21 53	1 14	12 15	14 42	20 31	20 34	22 12	1 23	4 48
S 25	19 9	14 20	1 40	21 38	1 47	22 11	1 4	10 20	3 59	21 16	0 0	15 54	0 39	10 17	0 47	21 53	1 14	12 15	14 42	20 31	20 34	22 13	1 22	4 48
M26	18 54	9 1	2 47	21 20	1 51	22 12	1 1	10 26	4 2	21 13	0 1	15 52	0 39	10 18	0 47	21 53	1 14	12 14	14 42	20 31	20 35	22 15	1 21	4 48
T 27	18 39	3 13	3 45	21 1	1 54	22 12	0 59	10 31	4 4	21 11	0 1	15 50	0 39	10 19	0 48	21 53	1 13	12 13	14 42	20 32	20 36	22 16	1 20	4 47
W28	18 24	2n48	4 32	20 40	1 57	22 11	0 56	10 37	4 6	21 9	0 1	15 48	0 39	10 20	0 48	21 53	1 13	12 13	14 41	20 32	20 36	22 18	1 18	4 47
T 29	18 8	8 46	5 3	20 18	1 59	22 9	0 53	10 44	4 7	21 6	0 1	15 45	0 39	10 21	0 48	21 54	1 13	12 12	14 41	20 32	20 37	22 19	1 17	4 47
F 30	17 53	14 20	5 16	19 54	2 1	22 7	0 50	10 50	4 9	21 4	0 1	15 43	0 39	10 22	0 48	21 54	1 13	12 12	14 41	20 32	20 37	22 21	1 16	4 47
S 31	17s36	19n11	5n11	19s30	2s 3	22s 4	0n48	10n57	4n11	21s 2	0s 1	15s41	0s39	10n22	0n48	21n54	1s13	12s11	14s40	20s32	20s38	22s22	1s15	4n46

Julian Day Number = 2835779.5, Delta T = 01h00m39s
Ecliptic obliquity = 23°18'15, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°28'08, Lahiri = 38°35'08

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ASTRODIENST EPHEMERIS for the year 3052
geocentric

FEBRUARY 3052 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	8 43 15	11♒ 8'37	22♉48	12♒ 7	12♑11	11°R38	25♑13	19♒ 2	4°R56	7°R 2	3♈15	27♑32	26♑58	20♏49	15♓37	S 1
M 2	8 47 12	12° 9'41	7♊ 1	13°47	13°25	11♍23	25°26	19°10	4♍54	7♋ 0	3°17	27°33	26°55	20°56	15°41	M 2
T 3	8 51 8	13°10'44	21°15	15°27	14°40	11° 7	25°40	19°17	4°51	6°59	3°18	27°34	26°52	21° 3	15°44	T 3
W 4	8 55 5	14°11'46	5♋25	17° 8	15°54	10°51	25°53	19°24	4°49	6°58	3°19	27°35	26°49	21° 9	15°48	W 4
T 5	8 59 1	15°12'48	19°29	18°49	17° 9	10°34	26° 7	19°31	4°47	6°56	3°20	27°36	26°46	21°16	15°51	T 5
F 6	9 2 58	16°13'50	3♌23	20°31	18°23	10°17	26°20	19°38	4°44	6°55	3°21	27°R36	26°43	21°23	15°55	F 6
S 7	9 6 55	17°14'50	17° 5	22°14	19°38	9°59	26°34	19°45	4°42	6°54	3°22	27°35	26°39	21°30	15°59	S 7
S 8	9 10 51	18°15'50	0♍31	23°56	20°52	9°40	26°47	19°52	4°39	6°53	3°23	27°33	26°36	21°36	16° 2	S 8
M 9	9 14 48	19°16'49	13°39	25°39	22° 7	9°20	27° 0	20° 0	4°37	6°52	3°24	27°30	26°33	21°43	16° 6	M 9
T 10	9 18 44	20°17'48	26°29	27°23	23°21	9° 0	27°14	20° 7	4°34	6°50	3°26	27°26	26°30	21°50	16°10	T 10
W11	9 22 41	21°18'46	9♎ 2	29° 7	24°36	8°40	27°27	20°14	4°32	6°49	3°27	27°22	26°27	21°56	16°13	W11
T 12	9 26 37	22°19'44	21°19	0♓51	25°50	8°19	27°40	20°21	4°29	6°48	3°28	27°19	26°23	22° 3	16°17	T 12
F 13	9 30 34	23°20'41	3♏24	2°35	27° 5	7°57	27°53	20°28	4°27	6°47	3°29	27°16	26°20	22°10	16°21	F 13
S 14	9 34 30	24°21'38	15°20	4°19	28°19	7°35	28° 6	20°35	4°24	6°46	3°31	27°14	26°17	22°17	16°25	S 14
S 15	9 38 27	25°22'34	27°11	6° 3	29°34	7°13	28°19	20°42	4°21	6°45	3°32	27°D14	26°14	22°23	16°29	S 15
M16	9 42 24	26°23'30	9♐ 4	7°47	0♒49	6°50	28°32	20°50	4°19	6°44	3°33	27°15	26°11	22°30	16°32	M16
T 17	9 46 20	27°24'25	21° 2	9°31	2° 3	6°27	28°45	20°57	4°16	6°43	3°35	27°16	26° 8	22°37	16°36	T 17
W18	9 50 17	28°25'19	3♑10	11°14	3°18	6° 4	28°58	21° 4	4°14	6°42	3°36	27°18	26° 4	22°43	16°40	W18
T 19	9 54 13	29°26'13	15°34	12°56	4°32	5°40	29°11	21°11	4°11	6°41	3°37	27°20	26° 1	22°50	16°44	T 19
F 20	9 58 10	0♓27'06	28°15	14°37	5°47	5°16	29°24	21°18	4° 8	6°40	3°39	27°R20	25°58	22°57	16°48	F 20
S 21	10 2 6	1°27'57	11♒17	16°17	7° 2	4°52	29°37	21°25	4° 6	6°40	3°40	27°19	25°55	23° 4	16°52	S 21
S 22	10 6 3	2°28'48	24°40	17°54	8°16	4°28	29°50	21°32	4° 3	6°39	3°41	27°17	25°52	23°10	16°56	S 22
M23	10 9 59	3°29'38	8♓23	19°30	9°31	4° 4	0♒ 2	21°39	4° 1	6°38	3°43	27°12	25°48	23°17	17° 0	M23
T 24	10 13 56	4°30'27	22°23	21° 2	10°46	3°40	0°15	21°46	3°58	6°37	3°44	27° 7	25°45	23°24	17° 4	T 24
W25	10 17 53	5°31'14	6♈35	22°31	12° 0	3°16	0°28	21°53	3°55	6°37	3°45	27° 0	25°42	23°30	17° 8	W25
T 26	10 21 49	6°32'00	20°55	23°56	13°15	2°52	0°40	22° 0	3°53	6°36	3°47	26°54	25°39	23°37	17°12	T 26
F 27	10 25 46	7°32'45	5♉17	25°16	14°30	2°28	0°53	22° 7	3°50	6°35	3°48	26°49	25°36	23°44	17°16	F 27
S 28	10 29 42	8°33'28	19°37	26°31	15°45	2° 5	1° 5	22°14	3°47	6°35	3°50	26°45	25°33	23°50	17°20	S 28
S 29	10 33 39	9♓34'10	3♊50	27♓40	16♒59	1♍42	1♒17	22♒21	3♍45	6♋34	3♈51	26°D44	25♑29	23♏57	17♓24	S 29

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	17s20	22n59	4n46	19s 4	2s 5	22s 0	0n45	11n 4	4n13	20s59	0s 1	15s39	0s39	10n23	0n48	21n54	1s13	12s10	14s40	20s32	20s39	22s24	1s14	4n46
M 2	17 3	25 23	4 4	18 36	2 6	21 56	0 42	11 11	4 15	20 57	0 1	15 37	0 39	10 24	0 48	21 54	1 13	12 10	14 40	20 32	20 39	22 25	1 13	4 46
T 3	16 46	26 8	3 8	18 8	2 7	21 51	0 39	11 18	4 16	20 55	0 1	15 35	0 39	10 25	0 48	21 54	1 13	12 9	14 40	20 32	20 40	22 27	1 12	4 46
W 4	16 29	25 11	2 0	17 38	2 7	21 46	0 36	11 26	4 18	20 52	0 1	15 33	0 39	10 26	0 48	21 54	1 13	12 8	14 40	20 32	20 41	22 28	1 11	4 46
T 5	16 11	22 38	0 45	17 6	2 7	21 39	0 34	11 34	4 20	20 50	0 1	15 30	0 39	10 27	0 48	21 54	1 13	12 8	14 39	20 31	20 41	22 30	1 9	4 45
F 6	15 53	18 46	0s32	16 34	2 6	21 33	0 31	11 42	4 21	20 47	0 2	15 28	0 39	10 28	0 48	21 54	1 13	12 7	14 39	20 31	20 42	22 31	1 8	4 45
S 7	15 35	13 57	1 45	16 0	2 5	21 25	0 28	11 50	4 22	20 45	0 2	15 26	0 40	10 29	0 48	21 54	1 13	12 6	14 39	20 32	20 42	22 33	1 7	4 45
S 8	15 16	8 33	2 52	15 25	2 4	21 17	0 25	11 58	4 24	20 43	0 2	15 24	0 40	10 30	0 48	21 55	1 13	12 6	14 39	20 32	20 43	22 34	1 6	4 45
M 9	14 57	2 54	3 47	14 49	2 2	21 8	0 22	12 7	4 25	20 40	0 2	15 22	0 40	10 30	0 48	21 55	1 13	12 5	14 38	20 33	20 44	22 35	1 5	4 45
T 10	14 38	2s44	4 30	14 11	1 59	20 59	0 19	12 16	4 26	20 38	0 2	15 20	0 40	10 31	0 48	21 55	1 13	12 4	14 38	20 33	20 44	22 37	1 3	4 44
W11	14 19	8 8	4 58	13 32	1 56	20 49	0 16	12 24	4 27	20 35	0 2	15 17	0 40	10 32	0 48	21 55	1 13	12 4	14 38	20 34	20 45	22 38	1 2	4 44
T 12	13 59	13 6	5 12	12 52	1 53	20 38	0 14	12 33	4 28	20 33	0 2	15 15	0 40	10 33	0 48	21 55	1 13	12 3	14 38	20 35	20 45	22 40	1 1	4 44
F 13	13 40	17 28	5 12	12 11	1 49	20 27	0 11	12 42	4 29	20 30	0 2	15 13	0 40	10 34	0 48	21 55	1 13	12 2	14 38	20 35	20 46	22 41	0 59	4 44
S 14	13 20	21 6	4 58	11 29	1 44	20 15	0 8	12 51	4 30	20 28	0 2	15 11	0 40	10 35	0 48	21 55	1 13	12 2	14 37	20 36	20 47	22 42	0 58	4 44
S 15	12 59	23 50	4 32	10 46	1 39	20 3	0 5	13 0	4 30	20 25	0 2	15 9	0 40	10 36	0 48	21 55	1 13	12 1	14 37	20 36	20 47	22 44	0 57	4 44
M16	12 39	25 32	3 54	10 2	1 33	19 50	0 2	13 9	4 31	20 23	0 2	15 6	0 40	10 37	0 48	21 55	1 13	12 0	14 37	20 36	20 48	22 45	0 56	4 43
T 17	12 18	26 6	3 6	9 17	1 26	19 36	0s 1	13 18	4 32	20 20	0 3	15 4	0 40	10 38	0 48	21 55	1 13	12 0	14 37	20 35	20 48	22 46	0 54	4 43
W18	11 57	25 24	2 8	8 31	1 19	19 22	0 3	13 27	4 32	20 18	0 3	15 2	0 40	10 39	0 48	21 56	1 13	11 59	14 37	20 35	20 49	22 48	0 53	4 43
T 19	11 36	23 28	1 4	7 45	1 11	19 7	0 6	13 36	4 32	20 15	0 3	15 0	0 40	10 40	0 48	21 56	1 13	11 58	14 37	20 35	20 49	22 49	0 51	4 43
F 20	11 15	20 19	0n 5	6 58	1 2	18 52	0 9	13 45	4 32	20 12	0 3	14 58	0 40	10 41	0 48	21 56	1 13	11 58	14 36	20 34	20 50	22 50	0 50	4 43
S 21	10 54	16 5	1 15	6 11	0 52	18 36	0 11	13 54	4 32	20 10	0 3	14 55	0 41	10 42	0 48	21 56	1 13	11 57	14 36	20 35	20 51	22 52	0 49	4 43
S 22	10 32	10 58	2 23	5 24	0 42	18 19	0 14	14 2	4 32	20 7	0 3	14 53	0 41	10 43	0 48	21 56	1 13	11 56	14 36	20 35	20 51	22 53	0 47	4 42
M23	10 10	5 13	3 25	4 37	0 31	18 2	0 17	14 11	4 32	20 5	0 3	14 51	0 41	10 44	0 48	21 56	1 13	11 56	14 36	20 36	20 52	22 54	0 46	4 42
T 24	9 48	0n54	4 15	3 50	0 19	17 45	0 19	14 20	4 32	20 2	0 3	14 49	0 41	10 45	0 48	21 56	1 12	11 55	14 36	20 37	20 52	22 56	0 45	4 42
W25	9 26	7 3	4 50	3 4	0 7	17 27	0 22	14 28	4 31	20 0	0 3	14 47	0 41	10 46	0 48	21 56	1 12	11 54	14 36	20 38	20 53	22 57	0 43	4 42
T 26	9 4	12 53	5 8	2 18	0n 6	17 8	0 25	14 36	4 31	19 57	0 3	14 44	0 41	10 47	0 48	21 56	1 12	11 54	14 35	20 40	20 54	22 58	0 42	4 42
F 27	8 41	18 1	5 6	1 34	0 20	16 49	0 27	14 44	4 30	19 54	0 4	14 42	0 41	10 48	0 48	21 56	1 12	11 53	14 35	20 41	20 54	23 0	0 40	4 42
S 28	8 19	22 7	4 46	0 51	0 34	16 30	0 30	14 52	4 30	19 52	0 4	14 40	0 41	10 49	0 48	21 56	1 12	11 52	14 35	20 41	20 55	23 1	0 39	4 42
S 29	7s56	24n51	4n 7	0s10	0n49	16s10	0s32	15n 0	4n29	19s49	0s 4	14s38	0s41	10n49	0n48	21n56	1s12	11s52	14s35	20s41	20s55	23s 2	0s37	4n42

Julian Day Number = 2835810.5, Delta T = 01h00m39s
Ecliptic obliquity = 23°18'15, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°28'12, Lahiri = 38°35'13

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ASTRODIENST EPHEMERIS for the year 3052
geocentric

MARCH 3052 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	10 37 35	10♓34'50	17♊55	28♓42	18♒14	1°R19	1♒29	22♒28	3°R42	6°R33	3♈53	26♉44	25♉26	24♏ 4	17♓28	M 1
T 2	10 41 32	11°35'29	1♋52	29°37	19°29	0♍56	1°42	22°35	3♍40	6♋33	3°54	26°45	25°23	24°11	17°32	T 2
W 3	10 45 28	12°36'06	15°38	0♈23	20°43	0°34	1°54	22°42	3°37	6°32	3°56	26°46	25°20	24°17	17°36	W 3
T 4	10 49 25	13°36'41	29°15	1° 0	21°58	0°12	2° 6	22°49	3°34	6°32	3°57	26°R47	25°17	24°24	17°40	T 4
F 5	10 53 22	14°37'14	12♌42	1°28	23°13	29♌50	2°18	22°56	3°32	6°32	3°59	26°45	25°14	24°31	17°44	F 5
S 6	10 57 18	15°37'46	25°58	1°46	24°27	29°29	2°30	23° 2	3°29	6°31	4° 0	26°42	25°10	24°37	17°48	S 6
S 7	11 1 15	16°38'17	9♍ 3	1°R54	25°42	29° 9	2°42	23° 9	3°27	6°31	4° 2	26°36	25° 7	24°44	17°52	S 7
M 8	11 5 11	17°38'45	21°55	1°51	26°57	28°49	2°53	23°16	3°24	6°30	4° 3	26°28	25° 4	24°51	17°56	M 8
T 9	11 9 8	18°39'13	4♎34	1°38	28°11	28°29	3° 5	23°23	3°22	6°30	4° 5	26°18	25° 1	24°58	18° 0	T 9
W10	11 13 4	19°39'39	17° 0	1°16	29°26	28°11	3°17	23°29	3°19	6°30	4° 6	26° 8	24°58	25° 4	18° 4	W10
T 11	11 17 1	20°40'03	29°14	0°44	0♓41	27°53	3°28	23°36	3°17	6°30	4° 8	25°58	24°54	25°11	18° 8	T 11
F 12	11 20 57	21°40'26	11♏17	0° 4	1°55	27°35	3°39	23°43	3°14	6°29	4° 9	25°49	24°51	25°18	18°12	F 12
S 13	11 24 54	22°40'48	23°12	29♓16	3°10	27°18	3°51	23°49	3°12	6°29	4°11	25°43	24°48	25°24	18°16	S 13
S 14	11 28 50	23°41'08	5♐ 2	28°22	4°25	27° 2	4° 2	23°56	3° 9	6°29	4°12	25°38	24°45	25°31	18°20	S 14
M15	11 32 47	24°41'28	16°53	27°24	5°40	26°47	4°13	24° 2	3° 7	6°29	4°14	25°36	24°42	25°38	18°24	M15
T 16	11 36 44	25°41'45	28°49	26°22	6°54	26°32	4°24	24° 9	3° 5	6°29	4°15	25°D36	24°39	25°44	18°28	T 16
W17	11 40 40	26°42'02	10♑56	25°18	8° 9	26°18	4°35	24°15	3° 2	6°D29	4°17	25°36	24°35	25°51	18°32	W17
T 18	11 44 37	27°42'16	23°18	24°15	9°24	26° 5	4°46	24°21	3° 0	6°29	4°19	25°R37	24°32	25°58	18°36	T 18
F 19	11 48 33	28°42'30	6♒ 1	23°12	10°38	25°52	4°57	24°28	2°58	6°29	4°20	25°36	24°29	26° 5	18°40	F 19
S 20	11 52 30	29°42'42	19° 8	22°13	11°53	25°40	5° 8	24°34	2°55	6°29	4°22	25°34	24°26	26°11	18°44	S 20
S 21	11 56 26	0♈42'52	2♓41	21°17	13° 8	25°29	5°18	24°40	2°53	6°29	4°23	25°29	24°23	26°18	18°48	S 21
M22	12 0 23	1°43'00	16°41	20°27	14°22	25°19	5°29	24°47	2°51	6°29	4°25	25°21	24°20	26°25	18°52	M22
T 23	12 4 19	2°43'07	1♈ 3	19°41	15°37	25°10	5°39	24°53	2°49	6°30	4°26	25°12	24°16	26°31	18°56	T 23
W24	12 8 16	3°43'12	15°42	19° 2	16°52	25° 1	5°50	24°59	2°46	6°30	4°28	25° 1	24°13	26°38	19° 0	W24
T 25	12 12 13	4°43'16	0♉30	18°30	18° 6	24°53	6° 0	25° 5	2°44	6°30	4°30	24°50	24°10	26°45	19° 4	T 25
F 26	12 16 9	5°43'17	15°19	18° 4	19°21	24°46	6°10	25°11	2°42	6°30	4°31	24°41	24° 7	26°51	19° 8	F 26
S 27	12 20 6	6°43'17	0♊ 1	17°44	20°36	24°40	6°20	25°17	2°40	6°31	4°33	24°34	24° 4	26°58	19°11	S 27
S 28	12 24 2	7°43'14	14°29	17°31	21°50	24°35	6°30	25°23	2°38	6°31	4°34	24°30	24° 0	27° 5	19°15	S 28
M29	12 27 59	8°43'09	28°41	17°D25	23° 5	24°30	6°40	25°29	2°36	6°31	4°36	24°28	23°57	27°12	19°19	M29
T 30	12 31 55	9°43'02	12♋35	17°25	24°19	24°26	6°49	25°35	2°34	6°32	4°37	24°D27	23°54	27°18	19°23	T 30
W31	12 35 52	10♈42'53	26♋11	17♓31	25♓34	24♌23	6♒59	25♒40	2♍32	6♋32	4♈39	24°R28	23♑51	27♏25	19♓27	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	7s33	25n59	3n14	0n28	1n 4	15s50	0s35	15n 7	4n28	19s47	0s 4	14s36	0s41	10n50	0n48	21n56	1s12	11s51	14s35	20s41	20s56	23s 4	0s36	4n42
T 2	7 11	25 28	2 11	1 4	1 19	15 29	0 37	15 14	4 27	19 44	0 4	14 34	0 41	10 51	0 48	21 57	1 12	11 50	14 35	20 41	20 57	23 5	0 34	4 41
W 3	6 48	23 23	1 0	1 36	1 35	15 8	0 39	15 21	4 26	19 41	0 4	14 31	0 41	10 52	0 48	21 57	1 12	11 50	14 35	20 41	20 57	23 6	0 33	4 41
T 4	6 25	19 58	0s13	2 5	1 50	14 46	0 42	15 28	4 24	19 39	0 4	14 29	0 42	10 53	0 48	21 57	1 12	11 49	14 35	20 41	20 58	23 7	0 32	4 41
F 5	6 1	15 33	1 25	2 30	2 6	14 24	0 44	15 34	4 23	19 36	0 4	14 27	0 42	10 54	0 48	21 57	1 12	11 48	14 35	20 41	20 58	23 9	0 30	4 41
S 6	5 38	10 26	2 31	2 51	2 20	14 1	0 46	15 40	4 22	19 34	0 4	14 25	0 42	10 55	0 48	21 57	1 12	11 48	14 34	20 42	20 59	23 10	0 29	4 41
S 7	5 15	4 56	3 27	3 7	2 35	13 38	0 48	15 46	4 20	19 31	0 4	14 23	0 42	10 56	0 48	21 57	1 12	11 47	14 34	20 43	20 59	23 11	0 27	4 41
M 8	4 51	0s41	4 12	3 18	2 48	13 15	0 50	15 52	4 19	19 29	0 5	14 21	0 42	10 57	0 48	21 57	1 12	11 46	14 34	20 45	21 0	23 12	0 26	4 41
T 9	4 28	6 9	4 44	3 25	3 0	12 52	0 53	15 57	4 17	19 26	0 5	14 19	0 42	10 58	0 48	21 57	1 12	11 46	14 34	20 46	21 1	23 14	0 24	4 41
W10	4 4	11 17	5 1	3 26	3 11	12 28	0 55	16 2	4 15	19 24	0 5	14 17	0 42	10 59	0 48	21 57	1 12	11 45	14 34	20 48	21 1	23 15	0 23	4 41
T 11	3 41	15 53	5 5	3 22	3 21	12 3	0 57	16 6	4 13	19 21	0 5	14 15	0 42	11 0	0 48	21 57	1 12	11 44	14 34	20 50	21 2	23 16	0 21	4 41
F 12	3 17	19 47	4 54	3 13	3 28	11 39	0 58	16 11	4 12	19 18	0 5	14 12	0 42	11 0	0 48	21 57	1 12	11 44	14 34	20 52	21 2	23 17	0 20	4 41
S 13	2 53	22 50	4 31	2 59	3 34	11 14	1 0	16 15	4 10	19 16	0 5	14 10	0 42	11 1	0 48	21 57	1 12	11 43	14 34	20 53	21 3	23 18	0 18	4 41
S 14	2 30	24 54	3 57	2 41	3 37	10 48	1 2	16 19	4 8	19 13	0 5	14 8	0 42	11 2	0 48	21 57	1 12	11 42	14 34	20 54	21 3	23 20	0 17	4 41
M15	2 6	25 51	3 12	2 19	3 38	10 23	1 4	16 22	4 6	19 11	0 5	14 6	0 43	11 3	0 48	21 57	1 12	11 42	14 34	20 54	21 4	23 21	0 15	4 41
T 16	1 42	25 36	2 18	1 53	3 38	9 57	1 6	16 25	4 4	19 8	0 5	14 4	0 43	11 4	0 48	21 57	1 11	11 41	14 34	20 54	21 4	23 22	0 14	4 41
W17	1 18	24 9	1 18	1 26	3 34	9 31	1 7	16 28	4 1	19 6	0 6	14 2	0 43	11 5	0 48	21 57	1 11	11 41	14 34	20 54	21 5	23 23	0 12	4 41
T 18	0 54	21 31	0 12	0 56	3 29	9 4	1 9	16 30	3 59	19 3	0 6	14 0	0 43	11 5	0 48	21 57	1 11	11 40	14 34	20 54	21 6	23 24	0 11	4 41
F 19	0 31	17 46	0n55	0 25	3 22	8 38	1 11	16 33	3 57	19 1	0 6	13 58	0 43	11 6	0 48	21 58	1 11	11 39	14 34	20 54	21 6	23 25	0 9	4 41
S 20	0 7	13 4	2 2	0s 7	3 13	8 11	1 12	16 35	3 55	18 58	0 6	13 56	0 43	11 7	0 48	21 58	1 11	11 39	14 34	20 55	21 7	23 27	0 7	4 41
S 21	0n17	7 36	3 4	0 38	3 3	7 44	1 13	16 36	3 53	18 56	0 6	13 54	0 43	11 8	0 48	21 58	1 11	11 38	14 34	20 55	21 7	23 28	0 6	4 41
M22	0 41	1 35	3 57	1 9	2 51	7 16	1 15	16 37	3 50	18 53	0 6	13 52	0 43	11 9	0 48	21 58	1 11	11 37	14 34	20 57	21 8	23 29	0 4	4 41
T 23	1 5	4n38	4 36	1 38	2 38	6 49	1 16	16 38	3 48	18 51	0 6	13 50	0 43	11 9	0 48	21 58	1 11	11 37	14 34	20 59	21 8	23 30	0 3	4 41
W24	1 28	10 44	4 58	2 6	2 25	6 21	1 17	16 39	3 46	18 49	0 6	13 48	0 44	11 10	0 48	21 58	1 11	11 36	14 34	21 0	21 9	23 31	0 1	4 41
T 25	1 52	16 16	5 0	2 31	2 11	5 53	1 19	16 40	3 43	18 46	0 6	13 46	0 44	11 11	0 48	21 58	1 11	11 36	14 34	21 2	21 9	23 32	0n 0	4 41
F 26	2 16	20 51	4 43	2 55	1 56	5 25	1 20	16 40	3 41	18 44	0 7	13 45	0 44	11 12	0 48	21 58	1 11	11 35	14 34	21 4	21 10	23 33	0 2	4 41
S 27	2 39	24 3	4 7	3 16	1 41	4 57	1 21	16 39	3 39	18 42	0 7	13 43	0 44	11 12	0 48	21 58	1 11	11 34	14 34	21 5	21 11	23 35	0 3	4 41
S 28	3 3	25 38	3 15	3 34	1 26	4 28	1 22	16 39	3 36	18 39	0 7	13 41	0 44	11 13	0 48	21 58	1 11	11 34	14 34	21 6	21 11	23 36	0 5	4 41
M29	3 26	25 30	2 12	3 51	1 12	4 0	1 23	16 38	3 34	18 37	0 7	13 39	0 44	11 14	0 48	21 58	1 11	11 33	14 34	21 6	21 12	23 37	0 6	4 41
T 30	3 50	23 45	1 3	4 4	0 57	3 31	1 24	16 37	3 31	18 35	0 7	13 37	0 44	11 14	0 48	21 58	1 11	11 33	14 34	21 6	21 12	23 38	0 8	4 41
W31	4n13	20n39	0s 9	4s15	0n43	3s 3	1s24	16n36	3n29	18s32	0s 7	13s35	0s44	11n15	0n48	21n58	1s11	11s32	14s34	21s 6	21s13	23s39	0n 9	4n41

Julian Day Number = 2835839.5, Delta T = 01h00m40s
Ecliptic obliquity = 23°18'15, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°28'16, Lahiri = 38°35'17

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ASTRODIENST EPHEMERIS for the year 3052
geocentric

APRIL 3052 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	12 39 48	11♈42'41	9♌32	17♓43	26♓49	24°R21	7♒ 8	25♒46	2°R30	6♋33	4♈41	24°R27	23♉48	27♏32	19♓31	T 1
F 2	12 43 45	12°42'28	22°39	18° 0	28° 3	24♌20	7°18	25°52	2♍29	6°33	4°42	24♉24	23°45	27°38	19°34	F 2
S 3	12 47 42	13°42'12	5♍33	18°23	29°18	24°19	7°27	25°57	2°27	6°34	4°44	24°19	23°41	27°45	19°38	S 3
S 4	12 51 38	14°41'54	18°17	18°50	0♈32	24°D19	7°36	26° 3	2°25	6°34	4°45	24°10	23°38	27°52	19°42	S 4
M 5	12 55 35	15°41'33	0♎51	19°22	1°47	24°19	7°45	26° 8	2°23	6°35	4°47	23°59	23°35	27°58	19°46	M 5
T 6	12 59 31	16°41'11	13°14	19°58	3° 1	24°21	7°54	26°14	2°22	6°36	4°48	23°45	23°32	28° 5	19°49	T 6
W 7	13 3 28	17°40'47	25°29	20°38	4°16	24°23	8° 2	26°19	2°20	6°36	4°50	23°31	23°29	28°12	19°53	W 7
T 8	13 7 24	18°40'21	7♏35	21°22	5°31	24°26	8°11	26°24	2°18	6°37	4°51	23°17	23°25	28°19	19°57	T 8
F 9	13 11 21	19°39'53	19°33	22° 9	6°45	24°29	8°19	26°29	2°17	6°38	4°53	23° 5	23°22	28°25	20° 0	F 9
S 10	13 15 17	20°39'24	1♐26	23° 0	8° 0	24°33	8°28	26°35	2°15	6°39	4°54	22°55	23°19	28°32	20° 4	S 10
S 11	13 19 14	21°38'53	13°15	23°54	9°14	24°38	8°36	26°40	2°14	6°39	4°56	22°47	23°16	28°39	20° 7	S 11
M12	13 23 11	22°38'19	25° 5	24°51	10°29	24°44	8°44	26°45	2°13	6°40	4°57	22°43	23°13	28°45	20°11	M12
T 13	13 27 7	23°37'45	6♑59	25°51	11°43	24°50	8°52	26°50	2°11	6°41	4°59	22°41	23°10	28°52	20°14	T 13
W14	13 31 4	24°37'08	19° 3	26°53	12°58	24°57	9° 0	26°55	2°10	6°42	5° 0	22°40	23° 6	28°59	20°18	W14
T 15	13 35 0	25°36'30	1♒23	27°58	14°12	25° 4	9° 7	26°59	2° 9	6°43	5° 2	22°40	23° 3	29° 5	20°21	T 15
F 16	13 38 57	26°35'49	14° 2	29° 6	15°26	25°12	9°15	27° 4	2° 7	6°44	5° 3	22°39	23° 0	29°12	20°25	F 16
S 17	13 42 53	27°35'08	27° 6	0♈16	16°41	25°21	9°22	27° 9	2° 6	6°45	5° 5	22°37	22°57	29°19	20°28	S 17
S 18	13 46 50	28°34'24	10♓39	1°27	17°55	25°30	9°29	27°13	2° 5	6°46	5° 6	22°32	22°54	29°25	20°32	S 18
M19	13 50 46	29°33'39	24°42	2°42	19°10	25°40	9°36	27°18	2° 4	6°47	5° 8	22°24	22°51	29°32	20°35	M19
T 20	13 54 43	0♉32'51	9♈12	3°58	20°24	25°50	9°43	27°22	2° 3	6°48	5° 9	22°14	22°47	29°39	20°38	T 20
W21	13 58 39	1°32'02	24° 5	5°16	21°39	26° 1	9°50	27°27	2° 2	6°49	5°11	22° 3	22°44	29°46	20°41	W21
T 22	14 2 36	2°31'11	9♉11	6°35	22°53	26°12	9°57	27°31	2° 1	6°51	5°12	21°52	22°41	29°52	20°45	T 22
F 23	14 6 33	3°30'19	24°21	7°57	24° 7	26°24	10° 3	27°35	2° 0	6°52	5°14	21°42	22°38	29°59	20°48	F 23
S 24	14 10 29	4°29'24	9♊25	9°21	25°22	26°37	10°10	27°40	1°59	6°53	5°15	21°34	22°35	0♐ 6	20°51	S 24
S 25	14 14 26	5°28'27	24°13	10°46	26°36	26°50	10°16	27°44	1°59	6°54	5°16	21°30	22°31	0°12	20°54	S 25
M26	14 18 22	6°27'27	8♋40	12°13	27°50	27° 3	10°22	27°48	1°58	6°56	5°18	21°27	22°28	0°19	20°57	M26
T 27	14 22 19	7°26'26	22°43	13°42	29° 5	27°17	10°28	27°52	1°57	6°57	5°19	21°D27	22°25	0°26	21° 0	T 27
W28	14 26 15	8°25'22	6♌22	15°12	0♉19	27°32	10°33	27°55	1°57	6°58	5°21	21°R27	22°22	0°32	21° 3	W28
T 29	14 30 12	9°24'16	19°39	16°44	1°33	27°47	10°39	27°59	1°56	7° 0	5°22	21°27	22°19	0°39	21° 6	T 29
F 30	14 34 8	10♉23'07	2♍38	18♈18	2♉48	28♌ 2	10♒44	28♒ 3	1♍56	7♋ 1	5♈23	21♉25	22♉16	0♐46	21♓ 9	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	4n36	16n30	1s19	4s23	0n29	2s34	1s25	16n35	3n26	18s30	0s 7	13s33	0s44	11n16	0n47	21n58	1s11	11s32	14s34	21s 7	21s13	23s40	0n11	4n41
F 2	5 0	11 38	2 23	4 29	0 15	2 5	1 26	16 33	3 24	18 28	0 7	13 32	0 45	11 16	0 47	21 58	1 11	11 31	14 34	21 7	21 14	23 41	0 12	4 41
S 3	5 23	6 20	3 19	4 32	0 2	1 36	1 26	16 31	3 22	18 26	0 7	13 30	0 45	11 17	0 47	21 58	1 11	11 31	14 34	21 8	21 14	23 42	0 14	4 41
S 4	5 46	0 52	4 4	4 34	0s11	1 7	1 27	16 28	3 19	18 23	0 8	13 28	0 45	11 18	0 47	21 58	1 11	11 30	14 34	21 9	21 15	23 43	0 15	4 41
M 5	6 9	4s33	4 36	4 32	0 23	0 38	1 27	16 26	3 17	18 21	0 8	13 26	0 45	11 18	0 47	21 58	1 11	11 29	14 34	21 11	21 15	23 44	0 17	4 41
T 6	6 31	9 43	4 55	4 29	0 35	0 9	1 28	16 23	3 14	18 19	0 8	13 25	0 45	11 19	0 47	21 58	1 10	11 29	14 35	21 14	21 16	23 45	0 18	4 41
W 7	6 54	14 27	4 59	4 24	0 46	0n20	1 28	16 20	3 12	18 17	0 8	13 23	0 45	11 19	0 47	21 58	1 10	11 28	14 35	21 16	21 17	23 46	0 20	4 41
T 8	7 17	18 32	4 51	4 16	0 56	0 49	1 28	16 17	3 10	18 15	0 8	13 21	0 45	11 20	0 47	21 58	1 10	11 28	14 35	21 18	21 17	23 47	0 21	4 41
F 9	7 39	21 50	4 29	4 7	1 7	1 18	1 29	16 14	3 7	18 13	0 8	13 20	0 45	11 20	0 47	21 58	1 10	11 27	14 35	21 21	21 18	23 48	0 23	4 41
S 10	8 1	24 10	3 56	3 56	1 16	1 48	1 29	16 10	3 5	18 11	0 8	13 18	0 46	11 21	0 47	21 58	1 10	11 27	14 35	21 22	21 18	23 49	0 24	4 41
S 11	8 24	25 26	3 12	3 43	1 25	2 17	1 29	16 6	3 3	18 9	0 8	13 16	0 46	11 21	0 47	21 58	1 10	11 26	14 35	21 23	21 19	23 50	0 25	4 41
M12	8 46	25 33	2 20	3 28	1 34	2 46	1 29	16 2	3 0	18 7	0 9	13 15	0 46	11 22	0 47	21 58	1 10	11 26	14 35	21 24	21 19	23 51	0 27	4 41
T 13	9 7	24 29	1 22	3 12	1 42	3 15	1 29	15 58	2 58	18 5	0 9	13 13	0 46	11 22	0 47	21 58	1 10	11 25	14 35	21 25	21 20	23 52	0 28	4 41
W14	9 29	22 16	0 19	2 54	1 49	3 44	1 29	15 54	2 56	18 3	0 9	13 12	0 46	11 23	0 47	21 58	1 10	11 25	14 35	21 25	21 20	23 53	0 30	4 41
T 15	9 51	19 0	0n46	2 35	1 56	4 13	1 28	15 49	2 54	18 1	0 9	13 10	0 46	11 23	0 47	21 58	1 10	11 25	14 36	21 25	21 21	23 54	0 31	4 42
F 16	10 12	14 46	1 50	2 14	2 2	4 41	1 28	15 44	2 51	17 59	0 9	13 9	0 46	11 24	0 47	21 58	1 10	11 24	14 36	21 25	21 21	23 55	0 33	4 42
S 17	10 33	9 43	2 51	1 51	2 8	5 10	1 28	15 39	2 49	17 57	0 9	13 7	0 46	11 24	0 47	21 58	1 10	11 24	14 36	21 25	21 22	23 56	0 34	4 42
S 18	10 54	4 4	3 45	1 28	2 13	5 39	1 27	15 34	2 47	17 56	0 9	13 6	0 47	11 24	0 47	21 58	1 10	11 23	14 36	21 26	21 22	23 57	0 35	4 42
M19	11 15	1n59	4 27	1 3	2 18	6 7	1 27	15 29	2 45	17 54	0 9	13 4	0 47	11 25	0 47	21 58	1 10	11 23	14 36	21 27	21 23	23 58	0 37	4 42
T 20	11 36	8 7	4 53	0 37	2 22	6 35	1 27	15 23	2 42	17 52	0 10	13 3	0 47	11 25	0 47	21 58	1 10	11 22	14 36	21 29	21 23	23 59	0 38	4 42
W21	11 56	13 57	5 0	0 9	2 26	7 4	1 26	15 17	2 40	17 51	0 10	13 2	0 47	11 25	0 47	21 58	1 10	11 22	14 37	21 31	21 24	24 0	0 40	4 42
T 22	12 17	19 1	4 47	0n19	2 29	7 32	1 25	15 12	2 38	17 49	0 10	13 0	0 47	11 26	0 47	21 58	1 10	11 22	14 37	21 32	21 24	24 1	0 41	4 42
F 23	12 37	22 51	4 14	0 49	2 32	8 0	1 25	15 5	2 36	17 47	0 10	12 59	0 47	11 26	0 47	21 58	1 10	11 21	14 37	21 34	21 25	24 2	0 42	4 42
S 24	12 57	25 5	3 23	1 19	2 34	8 27	1 24	14 59	2 34	17 46	0 10	12 58	0 47	11 26	0 47	21 58	1 10	11 21	14 37	21 35	21 26	24 3	0 44	4 43
S 25	13 16	25 29	2 19	1 51	2 36	8 55	1 23	14 53	2 32	17 44	0 10	12 56	0 48	11 26	0 47	21 58	1 10	11 20	14 37	21 36	21 26	24 4	0 45	4 43
M26	13 36	24 8	1 7	2 24	2 37	9 22	1 22	14 46	2 30	17 43	0 10	12 55	0 48	11 27	0 47	21 58	1 10	11 20	14 37	21 36	21 27	24 5	0 46	4 43
T 27	13 55	21 18	0s 7	2 57	2 37	9 49	1 21	14 39	2 28	17 41	0 11	12 54	0 48	11 27	0 47	21 58	1 10	11 20	14 38	21 36	21 27	24 6	0 48	4 43
W28	14 14	17 19	1 18	3 32	2 37	10 16	1 20	14 33	2 26	17 40	0 11	12 53	0 48	11 27	0 47	21 58	1 9	11 19	14 38	21 36	21 28	24 6	0 49	4 43
T 29	14 33	12 34	2 24	4 7	2 37	10 43	1 19	14 26	2 24	17 39	0 11	12 52	0 48	11 27	0 47	21 58	1 9	11 19	14 38	21 36	21 28	24 7	0 50	4 43
F 30	14n51	7n22	3s20	4n43	2s36	11n 9	1s18	14n18	2n22	17s37	0s11	12s50	0s48	11n27	0n47	21n58	1s 9	11s19	14s38	21s37	21s29	24s 8	0n51	4n43

Julian Day Number = 2835870.5, Delta T = 01h00m40s
Ecliptic obliquity = 23°18'15, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°28'21, Lahiri = 38°35'21

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ASTRODIENST EPHEMERIS for the year 3052
geocentric

MAY 3052 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	14 38 5	11♉21'56	15♍20	19♈53	4♉ 2	28♌18	10♒49	28♒ 6	1°R55	7♋ 2	5♈25	21°R20	22♑12	0♐53	21♓12	S 1
S 2	14 42 2	12°20'43	27°50	21°30	5°16	28°35	10°55	28°10	1♍55	7° 4	5°26	21♑13	22° 9	0°59	21°15	S 2
M 3	14 45 58	13°19'28	10♎ 9	23° 8	6°30	28°51	10°59	28°13	1°54	7° 5	5°27	21° 3	22° 6	1° 6	21°18	M 3
T 4	14 49 55	14°18'11	22°20	24°48	7°45	29° 9	11° 4	28°17	1°54	7° 7	5°28	20°52	22° 3	1°13	21°21	T 4
W 5	14 53 51	15°16'52	4♏23	26°30	8°59	29°26	11° 9	28°20	1°54	7° 8	5°30	20°39	22° 0	1°19	21°23	W 5
T 6	14 57 48	16°15'31	16°21	28°13	10°13	29°44	11°13	28°23	1°54	7°10	5°31	20°27	21°57	1°26	21°26	T 6
F 7	15 1 44	17°14'08	28°14	29°58	11°27	0♍ 3	11°17	28°26	1°54	7°11	5°32	20°16	21°53	1°33	21°29	F 7
S 8	15 5 41	18°12'44	10♐ 4	1♉45	12°41	0°21	11°21	28°29	1°54	7°13	5°33	20° 7	21°50	1°39	21°31	S 8
S 9	15 9 37	19°11'17	21°54	3°33	13°56	0°41	11°25	28°32	1°D54	7°14	5°35	20° 1	21°47	1°46	21°34	S 9
M10	15 13 34	20° 9'49	3♑45	5°23	15°10	1° 0	11°29	28°35	1°54	7°16	5°36	19°57	21°44	1°53	21°36	M10
T 11	15 17 31	21° 8'19	15°41	7°15	16°24	1°20	11°32	28°38	1°54	7°18	5°37	19°D56	21°41	1°59	21°39	T 11
W12	15 21 27	22° 6'48	27°46	9° 8	17°38	1°40	11°36	28°40	1°54	7°19	5°38	19°56	21°37	2° 6	21°41	W12
T 13	15 25 24	23° 5'15	10♒ 5	11° 3	18°52	2° 1	11°39	28°43	1°54	7°21	5°39	19°57	21°34	2°13	21°43	T 13
F 14	15 29 20	24° 3'40	22°42	13° 0	20° 6	2°22	11°42	28°45	1°54	7°23	5°41	19°R58	21°31	2°20	21°46	F 14
S 15	15 33 17	25° 2'04	5♓42	14°58	21°20	2°43	11°45	28°48	1°55	7°25	5°42	19°57	21°28	2°26	21°48	S 15
S 16	15 37 13	26° 0'26	19° 9	16°58	22°35	3° 4	11°47	28°50	1°55	7°26	5°43	19°55	21°25	2°33	21°50	S 16
M17	15 41 10	26°58'47	3♈ 5	18°59	23°49	3°26	11°50	28°52	1°55	7°28	5°44	19°50	21°22	2°40	21°52	M17
T 18	15 45 6	27°57'06	17°30	21° 2	25° 3	3°49	11°52	28°54	1°56	7°30	5°45	19°44	21°18	2°46	21°55	T 18
W19	15 49 3	28°55'24	2♉20	23° 7	26°17	4°11	11°54	28°56	1°56	7°32	5°46	19°36	21°15	2°53	21°57	W19
T 20	15 53 0	29°53'41	17°28	25°12	27°31	4°34	11°56	28°58	1°57	7°34	5°47	19°29	21°12	3° 0	21°59	T 20
F 21	15 56 56	0♊51'56	2♊44	27°19	28°45	4°57	11°57	29° 0	1°57	7°36	5°48	19°22	21° 9	3° 6	22° 1	F 21
S 22	16 0 53	1°50'09	17°58	29°28	29°59	5°20	11°59	29° 1	1°58	7°37	5°49	19°17	21° 6	3°13	22° 3	S 22
S 23	16 4 49	2°48'20	2♋59	1♊37	1♊13	5°44	12° 0	29° 3	1°59	7°39	5°50	19°14	21° 3	3°20	22° 5	S 23
M24	16 8 46	3°46'30	17°40	3°47	2°27	6° 8	12° 1	29° 5	2° 0	7°41	5°51	19°D13	20°59	3°26	22° 6	M24
T 25	16 12 42	4°44'38	1♌56	5°57	3°41	6°32	12° 2	29° 6	2° 1	7°43	5°52	19°13	20°56	3°33	22° 8	T 25
W26	16 16 39	5°42'43	15°46	8° 8	4°55	6°57	12° 3	29° 7	2° 1	7°45	5°53	19°14	20°53	3°40	22°10	W26
T 27	16 20 36	6°40'47	29° 9	10°18	6° 9	7°21	12° 4	29° 9	2° 2	7°47	5°54	19°15	20°50	3°46	22°12	T 27
F 28	16 24 32	7°38'49	12♍ 9	12°29	7°23	7°46	12° 4	29°10	2° 3	7°49	5°55	19°R16	20°47	3°53	22°13	F 28
S 29	16 28 29	8°36'49	24°49	14°39	8°37	8°12	12°R 4	29°11	2° 4	7°51	5°55	19°14	20°43	4° 0	22°15	S 29
S 30	16 32 25	9°34'47	7♎13	16°48	9°51	8°37	12° 4	29°12	2° 6	7°53	5°56	19°11	20°40	4° 7	22°16	S 30
M31	16 36 22	10♊32'44	19♎24	18♊56	11♊ 5	9♍ 3	12♒ 4	29♒12	2♍ 7	7♋55	5♈57	19♑ 6	20♑37	4♐13	22♓18	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	15n 9	1n58	4s 5	5n20	2s35	11n35	1s17	14n11	2n20	17s36	0s11	12s49	0s48	11n27	0n47	21n58	1s 9	11s18	14s38	21s37	21s29	24s 9	0n53	4n43
S 2	15 27	3s24	4 38	5 58	2 33	12 1	1 16	14 3	2 18	17 35	0 11	12 48	0 49	11 27	0 46	21 58	1 9	11 18	14 39	21 39	21 30	24 10	0 54	4 44
M 3	15 45	8 33	4 57	6 37	2 30	12 26	1 14	13 56	2 16	17 33	0 11	12 47	0 49	11 28	0 46	21 58	1 9	11 18	14 39	21 40	21 30	24 11	0 55	4 44
T 4	16 2	13 19	5 2	7 16	2 27	12 52	1 13	13 48	2 14	17 32	0 12	12 46	0 49	11 28	0 46	21 58	1 9	11 18	14 39	21 42	21 31	24 12	0 56	4 44
W 5	16 20	17 31	4 54	7 56	2 24	13 17	1 12	13 40	2 12	17 31	0 12	12 45	0 49	11 28	0 46	21 58	1 9	11 17	14 39	21 44	21 31	24 13	0 58	4 44
T 6	16 36	20 59	4 32	8 36	2 20	13 41	1 10	13 32	2 10	17 30	0 12	12 44	0 49	11 28	0 46	21 58	1 9	11 17	14 40	21 45	21 32	24 13	0 59	4 44
F 7	16 53	23 32	3 59	9 17	2 16	14 6	1 9	13 24	2 9	17 29	0 12	12 43	0 49	11 28	0 46	21 58	1 9	11 17	14 40	21 47	21 32	24 14	1 0	4 44
S 8	17 9	25 4	3 16	9 58	2 11	14 30	1 7	13 16	2 7	17 28	0 12	12 43	0 50	11 28	0 46	21 58	1 9	11 16	14 40	21 48	21 33	24 15	1 1	4 45
S 9	17 25	25 27	2 24	10 40	2 5	14 53	1 6	13 7	2 5	17 27	0 12	12 42	0 50	11 28	0 46	21 57	1 9	11 16	14 40	21 49	21 33	24 16	1 2	4 45
M10	17 41	24 41	1 26	11 22	1 59	15 16	1 4	12 59	2 3	17 26	0 12	12 41	0 50	11 28	0 46	21 57	1 9	11 16	14 41	21 50	21 34	24 17	1 3	4 45
T 11	17 56	22 46	0 23	12 4	1 53	15 39	1 2	12 50	2 1	17 26	0 13	12 40	0 50	11 28	0 46	21 57	1 9	11 16	14 41	21 50	21 34	24 17	1 5	4 45
W12	18 12	19 48	0n42	12 47	1 46	16 2	1 1	12 41	2 0	17 25	0 13	12 39	0 50	11 27	0 46	21 57	1 9	11 16	14 41	21 50	21 35	24 18	1 6	4 45
T 13	18 26	15 55	1 46	13 30	1 39	16 24	0 59	12 32	1 58	17 24	0 13	12 39	0 50	11 27	0 46	21 57	1 9	11 15	14 41	21 50	21 35	24 19	1 7	4 45
F 14	18 41	11 15	2 46	14 12	1 31	16 45	0 57	12 23	1 56	17 23	0 13	12 38	0 50	11 27	0 46	21 57	1 9	11 15	14 42	21 50	21 36	24 20	1 8	4 46
S 15	18 55	5 57	3 40	14 55	1 23	17 6	0 55	12 14	1 55	17 23	0 13	12 37	0 51	11 27	0 46	21 57	1 9	11 15	14 42	21 50	21 36	24 21	1 9	4 46
S 16	19 9	0 13	4 24	15 37	1 14	17 27	0 53	12 5	1 53	17 22	0 13	12 37	0 51	11 27	0 46	21 57	1 9	11 15	14 42	21 50	21 37	24 21	1 10	4 46
M17	19 22	5n43	4 54	16 19	1 5	17 47	0 51	11 55	1 51	17 22	0 14	12 36	0 51	11 27	0 46	21 57	1 9	11 15	14 43	21 51	21 37	24 22	1 11	4 46
T 18	19 36	11 33	5 7	17 1	0 56	18 7	0 49	11 46	1 50	17 21	0 14	12 35	0 51	11 27	0 46	21 57	1 9	11 14	14 43	21 52	21 38	24 23	1 12	4 46
W19	19 48	16 54	4 59	17 42	0 46	18 27	0 47	11 36	1 48	17 21	0 14	12 35	0 51	11 26	0 46	21 57	1 9	11 14	14 43	21 53	21 38	24 24	1 13	4 46
T 20	20 1	21 17	4 31	18 22	0 36	18 45	0 45	11 26	1 46	17 21	0 14	12 34	0 51	11 26	0 46	21 57	1 9	11 14	14 43	21 54	21 39	24 24	1 14	4 47
F 21	20 13	24 15	3 44	19 2	0 26	19 4	0 43	11 16	1 45	17 20	0 14	12 34	0 52	11 26	0 46	21 57	1 9	11 14	14 44	21 55	21 39	24 25	1 15	4 47
S 22	20 25	25 26	2 40	19 40	0 16	19 22	0 41	11 6	1 43	17 20	0 14	12 33	0 52	11 26	0 46	21 57	1 9	11 14	14 44	21 56	21 40	24 26	1 16	4 47
S 23	20 36	24 43	1 27	20 17	0 5	19 39	0 39	10 56	1 42	17 20	0 15	12 33	0 52	11 25	0 46	21 57	1 9	11 14	14 44	21 56	21 40	24 27	1 17	4 47
M24	20 47	22 17	0 8	20 52	0n 5	19 56	0 37	10 46	1 40	17 20	0 15	12 33	0 52	11 25	0 46	21 56	1 9	11 14	14 45	21 56	21 41	24 27	1 18	4 47
T 25	20 58	18 30	1s 8	21 26	0 16	20 12	0 35	10 36	1 39	17 19	0 15	12 32	0 52	11 25	0 46	21 56	1 9	11 14	14 45	21 56	21 41	24 28	1 18	4 48
W26	21 8	13 49	2 19	21 58	0 26	20 28	0 33	10 25	1 37	17 19	0 15	12 32	0 52	11 24	0 46	21 56	1 9	11 14	14 45	21 56	21 42	24 29	1 19	4 48
T 27	21 18	8 35	3 19	22 28	0 36	20 43	0 30	10 15	1 36	17 19	0 15	12 32	0 53	11 24	0 45	21 56	1 8	11 14	14 46	21 56	21 42	24 29	1 20	4 48
F 28	21 28	3 9	4 8	22 56	0 46	20 57	0 28	10 4	1 34	17 19	0 15	12 31	0 53	11 23	0 45	21 56	1 8	11 14	14 46	21 56	21 42	24 30	1 21	4 48
S 29	21 37	2s17	4 43	23 21	0 56	21 11	0 26	9 53	1 33	17 20	0 16	12 31	0 53	11 23	0 45	21 56	1 8	11 14	14 46	21 56	21 43	24 31	1 22	4 48
S 30	21 46	7 30	5 3	23 45	1 6	21 25	0 23	9 42	1 31	17 20	0 16	12 31	0 53	11 23	0 45	21 56	1 8	11 13	14 47	21 56	21 43	24 31	1 23	4 49
M31	21n54	12s20	5s10	24n 5	1n15	21n38	0s21	9n31	1n30	17s20	0s16	12s31	0s53	11n22	0n45	21n56	1s 8	11s13	14s47	21s57	21s44	24s32	1n23	4n49

Julian Day Number = 2835900.5, Delta T = 01h00m41s
Ecliptic obliquity = 23°18'15, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°28'25, Lahiri = 38°35'25

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3052
geocentric

JUNE 3052 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	16 40 18	11♊30'39	1♏27	21♊ 2	12♊19	9♍29	12°R 3	29♒13	2♍ 8	7♋57	5♈58	19°R 0	20♑34	4♐20	22♓19	T 1
W 2	16 44 15	12°28'32	13°23	23° 7	13°33	9°55	12♒ 3	29°14	2° 9	7°59	5°59	18♑54	20°31	4°27	22°20	W 2
T 3	16 48 11	13°26'24	25°15	25°10	14°46	10°22	12° 2	29°14	2°10	8° 1	5°59	18°47	20°28	4°33	22°22	T 3
F 4	16 52 8	14°24'14	7♐ 5	27°11	16° 0	10°48	12° 1	29°15	2°12	8° 3	6° 0	18°41	20°24	4°40	22°23	F 4
S 5	16 56 5	15°22'03	18°56	29°10	17°14	11°15	12° 0	29°15	2°13	8° 5	6° 1	18°37	20°21	4°47	22°24	S 5
S 6	17 0 1	16°19'51	0♑48	1♋ 6	18°28	11°42	11°59	29°15	2°15	8° 8	6° 1	18°34	20°18	4°53	22°25	S 6
M 7	17 3 58	17°17'37	12°45	3° 0	19°42	12° 9	11°57	29°16	2°16	8°10	6° 2	18°D32	20°15	5° 0	22°26	M 7
T 8	17 7 54	18°15'22	24°48	4°51	20°56	12°37	11°55	29°R16	2°18	8°12	6° 3	18°32	20°12	5° 7	22°27	T 8
W 9	17 11 51	19°13'06	7♒ 0	6°39	22°10	13° 4	11°54	29°16	2°19	8°14	6° 3	18°33	20° 9	5°13	22°28	W 9
T 10	17 15 47	20°10'49	19°25	8°24	23°23	13°32	11°51	29°15	2°21	8°16	6° 4	18°35	20° 5	5°20	22°29	T 10
F 11	17 19 44	21° 8'31	2♓ 7	10° 6	24°37	14° 0	11°49	29°15	2°23	8°18	6° 5	18°37	20° 2	5°27	22°30	F 11
S 12	17 23 40	22° 6'11	15° 7	11°46	25°51	14°28	11°47	29°15	2°24	8°20	6° 5	18°38	19°59	5°33	22°31	S 12
S 13	17 27 37	23° 3'51	28°30	13°22	27° 5	14°57	11°44	29°14	2°26	8°23	6° 6	18°R38	19°56	5°40	22°32	S 13
M14	17 31 34	24° 1'30	12♈18	14°55	28°19	15°25	11°41	29°14	2°28	8°25	6° 6	18°37	19°53	5°47	22°32	M14
T 15	17 35 30	24°59'08	26°31	16°25	29°33	15°54	11°38	29°13	2°30	8°27	6° 7	18°35	19°49	5°53	22°33	T 15
W16	17 39 27	25°56'45	11♉ 7	17°52	0♋46	16°23	11°35	29°12	2°32	8°29	6° 7	18°32	19°46	6° 0	22°33	W16
T 17	17 43 23	26°54'22	26° 1	19°16	2° 0	16°52	11°32	29°12	2°34	8°31	6° 8	18°29	19°43	6° 7	22°34	T 17
F 18	17 47 20	27°51'58	11♊ 7	20°37	3°14	17°22	11°28	29°11	2°36	8°34	6° 8	18°26	19°40	6°14	22°34	F 18
S 19	17 51 16	28°49'32	26°15	21°54	4°28	17°51	11°25	29°10	2°38	8°36	6° 8	18°25	19°37	6°20	22°35	S 19
S 20	17 55 13	29°47'06	11♋16	23° 8	5°41	18°21	11°21	29° 9	2°40	8°38	6° 9	18°D24	19°34	6°27	22°35	S 20
M21	17 59 9	0♋44'39	26° 1	24°19	6°55	18°51	11°17	29° 7	2°42	8°40	6° 9	18°24	19°30	6°34	22°35	M21
T 22	18 3 6	1°42'10	10♌24	25°26	8° 9	19°21	11°12	29° 6	2°44	8°42	6°10	18°24	19°27	6°40	22°36	T 22
W23	18 7 3	2°39'41	24°22	26°30	9°23	19°51	11° 8	29° 5	2°47	8°45	6°10	18°26	19°24	6°47	22°36	W23
T 24	18 10 59	3°37'10	7♍53	27°31	10°37	20°21	11° 3	29° 3	2°49	8°47	6°10	18°27	19°21	6°54	22°36	T 24
F 25	18 14 56	4°34'38	20°59	28°27	11°50	20°51	10°59	29° 2	2°51	8°49	6°10	18°28	19°18	7° 0	22°R36	F 25
S 26	18 18 52	5°32'05	3♎42	29°20	13° 4	21°22	10°54	29° 0	2°53	8°51	6°11	18°R28	19°15	7° 7	22°36	S 26
S 27	18 22 49	6°29'30	16° 7	0♌ 9	14°18	21°53	10°49	28°58	2°56	8°54	6°11	18°28	19°11	7°14	22°36	S 27
M28	18 26 45	7°26'55	28°17	0°55	15°31	22°24	10°44	28°56	2°58	8°56	6°11	18°27	19° 8	7°20	22°36	M28
T 29	18 30 42	8°24'19	10♏16	1°36	16°45	22°55	10°38	28°54	3° 1	8°58	6°11	18°26	19° 5	7°27	22°35	T 29
W30	18 34 38	9♋21'42	22♏ 9	2♌13	17♋59	23♍26	10♒33	28♒52	3♍ 3	9♋ 0	6♈11	18♑25	19♑ 2	7♐34	22♓35	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	22n 2	16s39	5s 3	24n23	1n23	21n50	0s19	9n20	1n29	17s20	0s16	12s31	0s53	11n22	0n45	21n56	1s 8	11s13	14s47	21s58	21s44	24s33	1n24	4n49
W 2	22 10	20 15	4 43	24 38	1 31	22 1	0 17	9 9	1 27	17 21	0 16	12 31	0 54	11 21	0 45	21 56	1 8	11 13	14 48	21 59	21 45	24 33	1 25	4 49
T 3	22 17	23 1	4 10	24 51	1 38	22 12	0 14	8 58	1 26	17 21	0 16	12 31	0 54	11 21	0 45	21 56	1 8	11 14	14 48	22 0	21 45	24 34	1 25	4 50
F 4	22 24	24 46	3 27	25 1	1 45	22 23	0 12	8 47	1 24	17 21	0 17	12 31	0 54	11 20	0 45	21 55	1 8	11 14	14 48	22 1	21 46	24 35	1 26	4 50
S 5	22 30	25 25	2 35	25 9	1 51	22 32	0 9	8 35	1 23	17 22	0 17	12 31	0 54	11 20	0 45	21 55	1 8	11 14	14 49	22 1	21 46	24 35	1 27	4 50
S 6	22 36	24 54	1 36	25 14	1 56	22 41	0 7	8 24	1 22	17 22	0 17	12 31	0 54	11 19	0 45	21 55	1 8	11 14	14 49	22 2	21 47	24 36	1 27	4 50
M 7	22 42	23 13	0 32	25 17	2 0	22 50	0 5	8 12	1 20	17 23	0 17	12 31	0 54	11 19	0 45	21 55	1 8	11 14	14 49	22 2	21 47	24 37	1 28	4 50
T 8	22 47	20 29	0n34	25 17	2 4	22 57	0 2	8 0	1 19	17 24	0 17	12 31	0 54	11 18	0 45	21 55	1 8	11 14	14 50	22 2	21 48	24 37	1 29	4 51
W 9	22 52	16 49	1 40	25 15	2 7	23 5	0n 0	7 49	1 18	17 24	0 17	12 31	0 55	11 17	0 45	21 55	1 8	11 14	14 50	22 2	21 48	24 38	1 29	4 51
T 10	22 57	12 21	2 41	25 11	2 9	23 11	0 3	7 37	1 16	17 25	0 18	12 31	0 55	11 17	0 45	21 55	1 8	11 14	14 50	22 1	21 49	24 38	1 30	4 51
F 11	23 1	7 17	3 37	25 5	2 10	23 17	0 5	7 25	1 15	17 26	0 18	12 32	0 55	11 16	0 45	21 55	1 8	11 14	14 51	22 1	21 49	24 39	1 30	4 51
S 12	23 4	1 47	4 23	24 57	2 10	23 22	0 7	7 13	1 14	17 27	0 18	12 32	0 55	11 15	0 45	21 55	1 8	11 14	14 51	22 1	21 50	24 40	1 31	4 52
S 13	23 7	3n56	4 55	24 47	2 10	23 26	0 10	7 1	1 13	17 28	0 18	12 32	0 55	11 15	0 45	21 54	1 8	11 14	14 51	22 1	21 50	24 40	1 31	4 52
M14	23 10	9 38	5 13	24 36	2 9	23 30	0 12	6 49	1 11	17 29	0 18	12 33	0 55	11 14	0 45	21 54	1 8	11 14	14 52	22 1	21 50	24 41	1 32	4 52
T 15	23 13	15 1	5 12	24 24	2 6	23 33	0 14	6 36	1 10	17 30	0 18	12 33	0 56	11 13	0 45	21 54	1 8	11 15	14 52	22 1	21 51	24 41	1 32	4 52
W16	23 15	19 41	4 51	24 10	2 4	23 35	0 17	6 24	1 9	17 31	0 19	12 33	0 56	11 13	0 45	21 54	1 8	11 15	14 52	22 2	21 51	24 42	1 33	4 52
T 17	23 16	23 12	4 10	23 54	2 0	23 37	0 19	6 12	1 8	17 32	0 19	12 34	0 56	11 12	0 45	21 54	1 8	11 15	14 53	22 2	21 52	24 42	1 33	4 53
F 18	23 17	25 8	3 11	23 38	1 55	23 37	0 22	5 59	1 7	17 33	0 19	12 34	0 56	11 11	0 45	21 54	1 8	11 15	14 53	22 3	21 52	24 43	1 33	4 53
S 19	23 18	25 14	1 59	23 20	1 50	23 38	0 24	5 47	1 5	17 34	0 19	12 35	0 56	11 10	0 45	21 54	1 8	11 15	14 54	22 3	21 53	24 43	1 34	4 53
S 20	23 18	23 29	0 39	23 2	1 44	23 37	0 26	5 34	1 4	17 35	0 19	12 35	0 56	11 10	0 45	21 54	1 8	11 15	14 54	22 3	21 53	24 44	1 34	4 53
M21	23 18	20 8	0s42	22 43	1 37	23 36	0 28	5 21	1 3	17 36	0 19	12 36	0 57	11 9	0 45	21 53	1 8	11 16	14 54	22 3	21 54	24 44	1 34	4 54
T 22	23 18	15 38	1 59	22 23	1 29	23 34	0 31	5 9	1 2	17 38	0 20	12 37	0 57	11 8	0 45	21 53	1 8	11 16	14 55	22 3	21 54	24 45	1 35	4 54
W23	23 17	10 24	3 6	22 3	1 21	23 31	0 33	4 56	1 1	17 39	0 20	12 37	0 57	11 7	0 45	21 53	1 8	11 16	14 55	22 3	21 55	24 45	1 35	4 54
T 24	23 15	4 50	4 1	21 42	1 11	23 28	0 35	4 43	0 59	17 41	0 20	12 38	0 57	11 6	0 44	21 53	1 8	11 16	14 55	22 2	21 55	24 46	1 35	4 54
F 25	23 14	0s45	4 41	21 21	1 1	23 24	0 37	4 30	0 58	17 42	0 20	12 39	0 57	11 5	0 44	21 53	1 8	11 16	14 56	22 2	21 55	24 46	1 35	4 54
S 26	23 11	6 9	5 6	21 0	0 51	23 19	0 40	4 17	0 57	17 43	0 20	12 39	0 57	11 5	0 44	21 53	1 8	11 17	14 56	22 2	21 56	24 47	1 36	4 55
S 27	23 9	11 10	5 16	20 39	0 40	23 14	0 42	4 4	0 56	17 45	0 20	12 40	0 58	11 4	0 44	21 53	1 8	11 17	14 56	22 2	21 56	24 47	1 36	4 55
M28	23 6	15 39	5 12	20 17	0 28	23 8	0 44	3 51	0 55	17 47	0 21	12 41	0 58	11 3	0 44	21 53	1 8	11 17	14 57	22 2	21 57	24 48	1 36	4 55
T 29	23 2	19 28	4 54	19 56	0 15	23 1	0 46	3 37	0 54	17 48	0 21	12 42	0 58	11 2	0 44	21 52	1 8	11 17	14 57	22 3	21 57	24 48	1 36	4 55
W30	22n59	22s27	4s24	19n35	0n 2	22n54	0n48	3n24	0n53	17s50	0s21	12s43	0s58	11n 1	0n44	21n52	1s 8	11s18	14s58	22s 3	21s58	24s49	1n36	4n55

Julian Day Number = 2835931.5, Delta T = 01h00m41s
Ecliptic obliquity = 23°18'14, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°28'29, Lahiri = 38°35'29

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ASTRODIENST EPHEMERIS for the year 3052
geocentric

JULY 3052 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	18 38 35	10♋19'04	3♐59	2♌46	19♋13	23♍57	10°R27	28°R50	3♍ 6	9♋ 3	6♈11	18°R24	18♑59	7♐40	22°R35	T 1
F 2	18 42 32	11°16'25	15°49	3°15	20°26	24°29	10♒22	28♒48	3° 8	9° 5	6°12	18♑23	18°55	7°47	22♓34	F 2
S 3	18 46 28	12°13'45	27°42	3°40	21°40	25° 0	10°16	28°46	3°11	9° 7	6°12	18°22	18°52	7°54	22°34	S 3
S 4	18 50 25	13°11'05	9♑41	4° 0	22°54	25°32	10°10	28°43	3°14	9° 9	6°12	18°22	18°49	8° 0	22°34	S 4
M 5	18 54 21	14° 8'24	21°47	4°15	24° 7	26° 4	10° 4	28°41	3°16	9°12	6°12	18°D22	18°46	8° 7	22°33	M 5
T 6	18 58 18	15° 5'43	4♒ 3	4°26	25°21	26°36	9°58	28°38	3°19	9°14	6°R12	18°22	18°43	8°14	22°32	T 6
W 7	19 2 14	16° 3'01	16°30	4°32	26°34	27° 8	9°51	28°36	3°22	9°16	6°12	18°22	18°40	8°20	22°32	W 7
T 8	19 6 11	17° 0'19	29° 9	4°R34	27°48	27°40	9°45	28°33	3°25	9°18	6°12	18°22	18°36	8°27	22°31	T 8
F 9	19 10 8	17°57'36	12♓ 2	4°32	29° 2	28°12	9°38	28°30	3°28	9°20	6°12	18°R22	18°33	8°34	22°30	F 9
S 10	19 14 4	18°54'54	25°12	4°24	0♌15	28°45	9°32	28°28	3°31	9°23	6°11	18°22	18°30	8°40	22°29	S 10
S 11	19 18 1	19°52'11	8♈39	4°13	1°29	29°17	9°25	28°25	3°33	9°25	6°11	18°22	18°27	8°47	22°29	S 11
M12	19 21 57	20°49'28	22°24	3°57	2°43	29°50	9°18	28°22	3°36	9°27	6°11	18°D22	18°24	8°54	22°28	M12
T 13	19 25 54	21°46'45	6♉27	3°37	3°56	0♎23	9°11	28°19	3°39	9°29	6°11	18°22	18°21	9° 1	22°27	T 13
W14	19 29 50	22°44'02	20°47	3°14	5°10	0°56	9° 4	28°15	3°42	9°31	6°11	18°22	18°17	9° 7	22°26	W14
T 15	19 33 47	23°41'19	5♊22	2°47	6°23	1°29	8°57	28°12	3°45	9°34	6°11	18°23	18°14	9°14	22°25	T 15
F 16	19 37 43	24°38'36	20° 6	2°18	7°37	2° 2	8°50	28° 9	3°48	9°36	6°10	18°23	18°11	9°21	22°23	F 16
S 17	19 41 40	25°35'54	4♋54	1°45	8°51	2°35	8°42	28° 6	3°52	9°38	6°10	18°24	18° 8	9°27	22°22	S 17
S 18	19 45 37	26°33'11	19°39	1°11	10° 4	3° 9	8°35	28° 2	3°55	9°40	6°10	18°R24	18° 5	9°34	22°21	S 18
M19	19 49 33	27°30'28	4♌14	0°35	11°18	3°42	8°28	27°59	3°58	9°42	6°10	18°24	18° 1	9°41	22°20	M19
T 20	19 53 30	28°27'44	18°33	29♋59	12°31	4°16	8°20	27°55	4° 1	9°45	6° 9	18°23	17°58	9°47	22°18	T 20
W21	19 57 26	29°25'01	2♍31	29°22	13°45	4°49	8°13	27°52	4° 4	9°47	6° 9	18°22	17°55	9°54	22°17	W21
T 22	20 1 23	0♌22'17	16° 5	28°45	14°59	5°23	8° 5	27°48	4° 7	9°49	6° 9	18°20	17°52	10° 1	22°15	T 22
F 23	20 5 19	1°19'33	29°15	28°10	16°12	5°57	7°57	27°44	4°11	9°51	6° 8	18°19	17°49	10° 7	22°14	F 23
S 24	20 9 16	2°16'49	12♎ 2	27°36	17°26	6°31	7°50	27°41	4°14	9°53	6° 8	18°17	17°46	10°14	22°12	S 24
S 25	20 13 12	3°14'05	24°29	27° 4	18°39	7° 6	7°42	27°37	4°17	9°55	6° 7	18°17	17°42	10°21	22°11	S 25
M26	20 17 9	4°11'20	6♏40	26°35	19°53	7°40	7°34	27°33	4°21	9°57	6° 7	18°D16	17°39	10°27	22° 9	M26
T 27	20 21 6	5° 8'35	18°39	26°10	21° 6	8°14	7°27	27°29	4°24	9°59	6° 7	18°17	17°36	10°34	22° 7	T 27
W28	20 25 2	6° 5'51	0♐31	25°48	22°20	8°49	7°19	27°25	4°27	10° 1	6° 6	18°18	17°33	10°41	22° 6	W28
T 29	20 28 59	7° 3'06	12°21	25°30	23°33	9°23	7°11	27°21	4°31	10° 3	6° 6	18°20	17°30	10°47	22° 4	T 29
F 30	20 32 55	8° 0'21	24°13	25°17	24°47	9°58	7° 3	27°17	4°34	10° 5	6° 5	18°21	17°27	10°54	22° 2	F 30
S 31	20 36 52	8♌57'36	6♑11	25♋ 9	26♌ 0	10♎33	6♒56	27♒13	4♍38	10♋ 7	6♈ 5	18♑22	17♑23	11♐ 1	22♓ 0	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	22n54	24s27	3s42	19n14	0s12	22n46	0n50	3n11	0n52	17s51	0s21	12s43	0s58	11n 0	0n44	21n52	1s 8	11s18	14s58	22s 3	21s58	24s49	1n36	4n56
F 2	22 50	25 23	2 51	18 53	0 27	22 37	0 52	2 58	0 51	17 53	0 21	12 44	0 58	10 59	0 44	21 52	1 8	11 18	14 58	22 3	21 59	24 50	1 36	4 56
S 3	22 45	25 9	1 52	18 33	0 41	22 28	0 54	2 44	0 50	17 55	0 21	12 45	0 59	10 58	0 44	21 52	1 8	11 19	14 59	22 3	21 59	24 50	1 36	4 56
S 4	22 39	23 45	0 48	18 14	0 57	22 18	0 56	2 31	0 49	17 57	0 22	12 46	0 59	10 57	0 44	21 52	1 8	11 19	14 59	22 3	21 59	24 51	1 36	4 56
M 5	22 33	21 14	0n19	17 55	1 12	22 7	0 58	2 17	0 48	17 58	0 22	12 47	0 59	10 56	0 44	21 52	1 8	11 19	14 59	22 3	22 0	24 51	1 36	4 57
T 6	22 27	17 44	1 26	17 37	1 28	21 56	1 0	2 3	0 46	18 0	0 22	12 48	0 59	10 55	0 44	21 51	1 8	11 20	15 0	22 3	22 0	24 51	1 36	4 57
W 7	22 21	13 25	2 30	17 19	1 45	21 44	1 2	1 50	0 45	18 2	0 22	12 49	0 59	10 54	0 44	21 51	1 8	11 20	15 0	22 3	22 1	24 52	1 36	4 57
T 8	22 14	8 27	3 28	17 3	2 1	21 31	1 4	1 36	0 44	18 4	0 22	12 50	0 59	10 53	0 44	21 51	1 8	11 20	15 1	22 3	22 1	24 52	1 36	4 57
F 9	22 6	3 3	4 16	16 48	2 17	21 18	1 5	1 22	0 43	18 6	0 22	12 51	0 59	10 52	0 44	21 51	1 8	11 21	15 1	22 3	22 2	24 53	1 36	4 57
S 10	21 59	2n34	4 52	16 34	2 34	21 4	1 7	1 9	0 42	18 8	0 23	12 53	1 0	10 51	0 44	21 51	1 8	11 21	15 1	22 3	22 2	24 53	1 36	4 58
S 11	21 51	8 12	5 13	16 21	2 50	20 50	1 9	0 55	0 41	18 10	0 23	12 54	1 0	10 50	0 44	21 51	1 8	11 21	15 2	22 3	22 2	24 53	1 36	4 58
M12	21 42	13 34	5 17	16 9	3 5	20 35	1 10	0 41	0 40	18 12	0 23	12 55	1 0	10 49	0 44	21 50	1 8	11 22	15 2	22 3	22 3	24 54	1 36	4 58
T 13	21 33	18 20	5 2	15 59	3 21	20 19	1 12	0 27	0 39	18 14	0 23	12 56	1 0	10 48	0 44	21 50	1 8	11 22	15 2	22 3	22 3	24 54	1 35	4 58
W14	21 24	22 9	4 28	15 50	3 35	20 3	1 13	0 13	0 38	18 16	0 23	12 57	1 0	10 47	0 44	21 50	1 8	11 23	15 3	22 3	22 4	24 55	1 35	4 58
T 15	21 14	24 38	3 37	15 42	3 49	19 46	1 15	0s 1	0 37	18 18	0 23	12 59	1 0	10 45	0 44	21 50	1 8	11 23	15 3	22 3	22 4	24 55	1 35	4 59
F 16	21 4	25 26	2 31	15 36	4 2	19 29	1 16	0 15	0 36	18 20	0 24	13 0	1 0	10 44	0 44	21 50	1 8	11 23	15 3	22 3	22 5	24 55	1 35	4 59
S 17	20 54	24 27	1 14	15 31	4 14	19 11	1 17	0 29	0 36	18 22	0 24	13 1	1 1	10 43	0 44	21 50	1 8	11 24	15 4	22 3	22 5	24 56	1 34	4 59
S 18	20 43	21 45	0s 7	15 28	4 25	18 53	1 19	0 43	0 35	18 24	0 24	13 2	1 1	10 42	0 44	21 50	1 8	11 24	15 4	22 3	22 5	24 56	1 34	4 59
M19	20 32	17 41	1 27	15 26	4 35	18 34	1 20	0 57	0 34	18 26	0 24	13 4	1 1	10 41	0 44	21 49	1 8	11 25	15 5	22 3	22 6	24 56	1 34	4 59
T 20	20 21	12 39	2 39	15 26	4 43	18 15	1 21	1 11	0 33	18 28	0 24	13 5	1 1	10 40	0 44	21 49	1 8	11 25	15 5	22 3	22 6	24 57	1 33	4 59
W21	20 9	7 5	3 41	15 27	4 50	17 55	1 22	1 25	0 32	18 30	0 24	13 6	1 1	10 39	0 44	21 49	1 8	11 26	15 5	22 3	22 7	24 57	1 33	5 0
T 22	19 57	1 20	4 28	15 29	4 55	17 35	1 23	1 39	0 31	18 32	0 24	13 8	1 1	10 37	0 44	21 49	1 8	11 26	15 6	22 3	22 7	24 57	1 33	5 0
F 23	19 45	4s17	4 59	15 32	4 58	17 14	1 24	1 54	0 30	18 34	0 25	13 9	1 1	10 36	0 44	21 49	1 8	11 27	15 6	22 4	22 8	24 57	1 32	5 0
S 24	19 32	9 33	5 14	15 37	5 0	16 53	1 25	2 8	0 29	18 36	0 25	13 11	1 2	10 35	0 44	21 49	1 8	11 27	15 6	22 4	22 8	24 58	1 32	5 0
S 25	19 19	14 19	5 15	15 43	5 0	16 31	1 26	2 22	0 28	18 39	0 25	13 12	1 2	10 34	0 44	21 48	1 8	11 28	15 7	22 4	22 8	24 58	1 31	5 0
M26	19 6	18 23	5 0	15 50	4 58	16 9	1 27	2 36	0 27	18 41	0 25	13 13	1 2	10 33	0 44	21 48	1 8	11 28	15 7	22 4	22 9	24 58	1 31	5 0
T 27	18 52	21 39	4 33	15 58	4 55	15 46	1 28	2 51	0 26	18 43	0 25	13 15	1 2	10 31	0 44	21 48	1 8	11 28	15 7	22 4	22 9	24 59	1 30	5 1
W28	18 39	23 58	3 55	16 6	4 51	15 23	1 28	3 5	0 25	18 45	0 25	13 16	1 2	10 30	0 44	21 48	1 8	11 29	15 8	22 4	22 10	24 59	1 30	5 1
T 29	18 24	25 13	3 6	16 15	4 45	14 59	1 29	3 19	0 24	18 47	0 25	13 18	1 2	10 29	0 44	21 48	1 8	11 29	15 8	22 3	22 10	24 59	1 29	5 1
F 30	18 10	25 20	2 9	16 24	4 37	14 36	1 29	3 34	0 24	18 49	0 26	13 19	1 2	10 28	0 44	21 48	1 8	11 30	15 8	22 3	22 10	24 59	1 28	5 1
S 31	17n55	24s16	1s 7	16n34	4s29	14n11	1n30	3s48	0n23	18s51	0s26	13s21	1s 2	10n26	0n44	21n47	1s 8	11s30	15s 9	22s 3	22s11	25s 0	1n28	5n 1

Julian Day Number = 2835961.5, Delta T = 01h00m42s
Ecliptic obliquity = 23°18'13, Nutation = 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°28'33, Lahiri = 38°35'34

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ASTRODIENST EPHEMERIS for the year 3052
geocentric

AUGUST 3052 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	20 40 48	9♌54'51	18♑17	25°D 6	27♌14	11♎ 7	6°R48	27°R 9	4♍41	10♋ 9	6°R 4	18°R23	17♑20	11♐ 7	21°R58	S 1
M 2	20 44 45	10°52'07	0♒35	25♋ 8	28°27	11°42	6♒40	27♒ 5	4°44	10°11	6♈ 3	18♑22	17°17	11°14	21♓56	M 2
T 3	20 48 41	11°49'23	13° 7	25°16	29°41	12°17	6°33	27° 0	4°48	10°13	6° 3	18°20	17°14	11°21	21°54	T 3
W 4	20 52 38	12°46'39	25°52	25°29	0♍54	12°53	6°25	26°56	4°51	10°15	6° 2	18°18	17°11	11°27	21°52	W 4
T 5	20 56 35	13°43'55	8♓52	25°48	2° 7	13°28	6°17	26°52	4°55	10°17	6° 1	18°14	17° 7	11°34	21°50	T 5
F 6	21 0 31	14°41'12	22° 7	26°12	3°21	14° 3	6°10	26°48	4°59	10°19	6° 1	18°10	17° 4	11°41	21°48	F 6
S 7	21 4 28	15°38'30	5♈35	26°42	4°34	14°38	6° 2	26°43	5° 2	10°21	6° 0	18° 7	17° 1	11°47	21°46	S 7
S 8	21 8 24	16°35'48	19°15	27°18	5°48	15°14	5°55	26°39	5° 6	10°23	5°59	18° 3	16°58	11°54	21°44	S 8
M 9	21 12 21	17°33'07	3♉ 6	28° 0	7° 1	15°50	5°47	26°35	5° 9	10°25	5°59	18° 1	16°55	12° 1	21°42	M 9
T 10	21 16 17	18°30'27	17° 8	28°47	8°14	16°25	5°40	26°30	5°13	10°27	5°58	18°D 1	16°52	12° 7	21°39	T 10
W11	21 20 14	19°27'48	1♊18	29°40	9°28	17° 1	5°32	26°26	5°16	10°29	5°57	18° 1	16°48	12°14	21°37	W11
T 12	21 24 10	20°25'10	15°35	0♌38	10°41	17°37	5°25	26°21	5°20	10°30	5°56	18° 2	16°45	12°21	21°35	T 12
F 13	21 28 7	21°22'33	29°56	1°41	11°54	18°13	5°18	26°17	5°24	10°32	5°56	18° 4	16°42	12°27	21°32	F 13
S 14	21 32 4	22°19'57	14♋19	2°50	13° 8	18°49	5°11	26°12	5°27	10°34	5°55	18°R 4	16°39	12°34	21°30	S 14
S 15	21 36 0	23°17'21	28°40	4° 4	14°21	19°25	5° 4	26° 8	5°31	10°36	5°54	18° 4	16°36	12°41	21°27	S 15
M16	21 39 57	24°14'46	12♌54	5°23	15°34	20° 1	4°57	26° 4	5°35	10°38	5°53	18° 2	16°33	12°47	21°25	M16
T 17	21 43 53	25°12'13	26°56	6°47	16°48	20°38	4°50	25°59	5°38	10°39	5°52	17°58	16°29	12°54	21°22	T 17
W18	21 47 50	26° 9'39	10♍42	8°16	18° 1	21°14	4°43	25°55	5°42	10°41	5°51	17°53	16°26	13° 1	21°20	W18
T 19	21 51 46	27° 7'07	24° 9	9°49	19°14	21°51	4°37	25°50	5°46	10°43	5°50	17°47	16°23	13° 7	21°17	T 19
F 20	21 55 43	28° 4'35	7♎16	11°26	20°27	22°27	4°30	25°46	5°49	10°44	5°50	17°40	16°20	13°14	21°15	F 20
S 21	21 59 39	29° 2'04	20° 3	13° 7	21°41	23° 4	4°24	25°41	5°53	10°46	5°49	17°34	16°17	13°21	21°12	S 21
S 22	22 3 36	29°59'34	2♏30	14°52	22°54	23°41	4°17	25°37	5°57	10°48	5°48	17°29	16°13	13°27	21° 9	S 22
M23	22 7 33	0♍57'04	14°41	16°41	24° 7	24°17	4°11	25°32	6° 1	10°49	5°47	17°26	16°10	13°34	21° 7	M23
T 24	22 11 29	1°54'35	26°41	18°32	25°20	24°54	4° 5	25°28	6° 4	10°51	5°46	17°D25	16° 7	13°41	21° 4	T 24
W25	22 15 26	2°52'07	8♐33	20°26	26°33	25°31	3°59	25°24	6° 8	10°52	5°45	17°25	16° 4	13°47	21° 1	W25
T 26	22 19 22	3°49'40	20°23	22°23	27°47	26° 8	3°53	25°19	6°12	10°54	5°44	17°26	16° 1	13°54	20°59	T 26
F 27	22 23 19	4°47'13	2♑15	24°21	29° 0	26°46	3°48	25°15	6°15	10°55	5°43	17°27	15°58	14° 1	20°56	F 27
S 28	22 27 15	5°44'47	14°16	26°21	0♎13	27°23	3°42	25°10	6°19	10°57	5°42	17°R28	15°54	14° 7	20°53	S 28
S 29	22 31 12	6°42'22	26°29	28°22	1°26	28° 0	3°37	25° 6	6°23	10°58	5°41	17°27	15°51	14°14	20°50	S 29
M30	22 35 8	7°39'58	8♒57	0♍23	2°39	28°38	3°32	25° 2	6°27	11° 0	5°40	17°25	15°48	14°21	20°47	M30
T 31	22 39 5	8♍37'35	21♒44	2♍25	3♎52	29♎15	3♒26	24♒57	6♍30	11♋ 1	5♈39	17♑21	15♑45	14♐27	20♓45	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
S 1	17n40	22s 4	0s 1	16n44	4s19	13n47	1n30	4s 2	0n22	18s53	0s26	13s22	1s 3	10n25	0n44	21n47	1s 8	11s31	15s 9	22s 3	22s11	25s 0	1n27	5n 1
M 2	17 24	18 49	1n 7	16 55	4 8	13 22	1 31	4 17	0 21	18 55	0 26	13 24	1 3	10 24	0 44	21 47	1 8	11 32	15 9	22 3	22 12	25 0	1 27	5 2
T 3	17 9	14 41	2 12	17 5	3 57	12 57	1 31	4 31	0 20	18 57	0 26	13 25	1 3	10 22	0 44	21 47	1 8	11 32	15 10	22 3	22 12	25 0	1 26	5 2
W 4	16 53	9 49	3 12	17 15	3 44	12 31	1 31	4 46	0 19	18 59	0 26	13 27	1 3	10 21	0 44	21 47	1 8	11 33	15 10	22 4	22 12	25 1	1 25	5 2
T 5	16 37	4 27	4 3	17 24	3 31	12 5	1 31	5 0	0 18	19 1	0 26	13 29	1 3	10 20	0 44	21 47	1 8	11 33	15 10	22 4	22 13	25 1	1 25	5 2
F 6	16 20	1n12	4 42	17 33	3 17	11 39	1 31	5 14	0 18	19 3	0 26	13 30	1 3	10 19	0 44	21 46	1 8	11 34	15 10	22 5	22 13	25 1	1 24	5 2
S 7	16 3	6 53	5 6	17 42	3 3	11 12	1 31	5 29	0 17	19 5	0 27	13 32	1 3	10 17	0 44	21 46	1 8	11 34	15 11	22 5	22 14	25 1	1 23	5 2
S 8	15 46	12 19	5 13	17 49	2 49	10 45	1 31	5 43	0 16	19 7	0 27	13 33	1 3	10 16	0 44	21 46	1 8	11 35	15 11	22 6	22 14	25 1	1 22	5 2
M 9	15 29	17 13	5 2	17 56	2 34	10 18	1 31	5 58	0 15	19 9	0 27	13 35	1 3	10 15	0 44	21 46	1 8	11 35	15 11	22 6	22 14	25 2	1 22	5 2
T 10	15 12	21 14	4 34	18 2	2 19	9 51	1 31	6 12	0 14	19 11	0 27	13 36	1 3	10 13	0 44	21 46	1 8	11 36	15 12	22 6	22 15	25 2	1 21	5 2
W11	14 54	24 2	3 48	18 6	2 3	9 23	1 31	6 26	0 13	19 13	0 27	13 38	1 4	10 12	0 44	21 46	1 8	11 36	15 12	22 6	22 15	25 2	1 20	5 3
T 12	14 36	25 19	2 48	18 9	1 48	8 55	1 30	6 41	0 13	19 15	0 27	13 40	1 4	10 11	0 44	21 46	1 8	11 37	15 12	22 6	22 16	25 2	1 19	5 3
F 13	14 18	24 56	1 38	18 10	1 33	8 27	1 30	6 55	0 12	19 17	0 27	13 41	1 4	10 9	0 43	21 45	1 8	11 38	15 12	22 6	22 16	25 2	1 18	5 3
S 14	13 59	22 53	0 20	18 9	1 18	7 58	1 30	7 10	0 11	19 18	0 27	13 43	1 4	10 8	0 43	21 45	1 8	11 38	15 13	22 5	22 16	25 2	1 17	5 3
S 15	13 41	19 22	0s58	18 7	1 3	7 30	1 29	7 24	0 10	19 20	0 27	13 44	1 4	10 7	0 43	21 45	1 8	11 39	15 13	22 6	22 17	25 2	1 17	5 3
M16	13 22	14 45	2 11	18 2	0 48	7 1	1 28	7 38	0 9	19 22	0 28	13 46	1 4	10 5	0 43	21 45	1 8	11 39	15 13	22 6	22 17	25 3	1 16	5 3
T 17	13 3	9 24	3 16	17 56	0 34	6 32	1 28	7 53	0 9	19 24	0 28	13 47	1 4	10 4	0 43	21 45	1 8	11 40	15 14	22 6	22 18	25 3	1 15	5 3
W18	12 44	3 41	4 7	17 47	0 20	6 3	1 27	8 7	0 8	19 25	0 28	13 49	1 4	10 3	0 43	21 45	1 8	11 40	15 14	22 7	22 18	25 3	1 14	5 3
T 19	12 24	2s 3	4 44	17 35	0 6	5 33	1 26	8 21	0 7	19 27	0 28	13 51	1 4	10 1	0 43	21 44	1 8	11 41	15 14	22 8	22 18	25 3	1 13	5 3
F 20	12 4	7 32	5 5	17 22	0n 7	5 4	1 25	8 36	0 6	19 29	0 28	13 52	1 4	10 0	0 43	21 44	1 8	11 42	15 14	22 9	22 19	25 3	1 12	5 3
S 21	11 45	12 34	5 9	17 5	0 19	4 34	1 24	8 50	0 5	19 30	0 28	13 54	1 4	9 59	0 43	21 44	1 8	11 42	15 15	22 9	22 19	25 3	1 11	5 3
S 22	11 25	16 57	4 59	16 46	0 30	4 5	1 23	9 4	0 5	19 32	0 28	13 55	1 4	9 57	0 43	21 44	1 8	11 43	15 15	22 10	22 19	25 3	1 10	5 3
M23	11 4	20 32	4 36	16 24	0 41	3 35	1 22	9 18	0 4	19 33	0 28	13 57	1 5	9 56	0 43	21 44	1 8	11 43	15 15	22 10	22 20	25 3	1 9	5 3
T 24	10 44	23 12	4 0	16 0	0 51	3 5	1 21	9 32	0 3	19 35	0 28	13 58	1 5	9 54	0 43	21 44	1 8	11 44	15 15	22 11	22 20	25 3	1 8	5 3
W25	10 24	24 49	3 15	15 33	1 1	2 35	1 19	9 47	0 2	19 36	0 28	14 0	1 5	9 53	0 43	21 44	1 8	11 44	15 15	22 11	22 21	25 4	1 7	5 3
T 26	10 3	25 18	2 21	15 4	1 9	2 5	1 18	10 1	0 2	19 38	0 28	14 2	1 5	9 52	0 43	21 43	1 8	11 45	15 16	22 11	22 21	25 4	1 6	5 3
F 27	9 42	24 38	1 21	14 32	1 16	1 34	1 17	10 15	0 1	19 39	0 28	14 3	1 5	9 50	0 43	21 43	1 8	11 46	15 16	22 10	22 21	25 4	1 5	5 3
S 28	9 21	22 50	0 17	13 58	1 23	1 4	1 15	10 29	0 0	19 41	0 29	14 5	1 5	9 49	0 43	21 43	1 8	11 46	15 16	22 10	22 22	25 4	1 4	5 3
S 29	9 0	19 57	0n49	13 22	1 29	0 34	1 14	10 43	0s 1	19 42	0 29	14 6	1 5	9 48	0 43	21 43	1 8	11 47	15 16	22 10	22 22	25 4	1 3	5 3
M30	8 39	16 6	1 53	12 44	1 34	0 3	1 12	10 57	0 1	19 43	0 29	14 8	1 5	9 46	0 43	21 43	1 8	11 47	15 17	22 11	22 22	25 4	1 2	5 3
T 31	8n17	11s26	2n54	12n 4	1n38	0s27	1n11	11s11	0s 2	19s44	0s29	14s 9	1s 5	9n45	0n43	21n43	1s 8	11s48	15s17	22s11	22s23	25s 4	1n 0	5n 3

Julian Day Number = 2835992.5, Delta T = 01h00m43s
Ecliptic obliquity = 23°18'13, Nutation = 0°00'18, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°28'37, Lahiri = 38°35'38

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ASTRODIENST EPHEMERIS for the year 3052
geocentric

SEPTEMBER 3052 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	22 43 2	9♍35'13	4♓49	4♍28	5♎ 5	29♎53	3°R22	24°R53	6♍34	11♋ 2	5°R38	17°R14	15♑42	14♐34	20°R42	W 1
T 2	22 46 58	10°32'52	18°13	6°30	6°18	0♏30	3♒17	24♒49	6°38	11° 4	5♈36	17♑ 6	15°38	14°41	20♓39	T 2
F 3	22 50 55	11°30'32	1♈53	8°32	7°31	1° 8	3°12	24°45	6°42	11° 5	5°35	16°57	15°35	14°47	20°36	F 3
S 4	22 54 51	12°28'14	15°46	10°34	8°44	1°46	3° 8	24°41	6°45	11° 6	5°34	16°49	15°32	14°54	20°33	S 4
S 5	22 58 48	13°25'57	29°48	12°35	9°57	2°24	3° 3	24°37	6°49	11° 8	5°33	16°41	15°29	15° 1	20°30	S 5
M 6	23 2 44	14°23'42	13♉57	14°35	11°10	3° 2	2°59	24°32	6°53	11° 9	5°32	16°35	15°26	15° 7	20°27	M 6
T 7	23 6 41	15°21'28	28° 7	16°34	12°23	3°40	2°55	24°28	6°56	11°10	5°31	16°32	15°23	15°14	20°25	T 7
W 8	23 10 37	16°19'16	12♊17	18°32	13°36	4°18	2°51	24°24	7° 0	11°11	5°30	16°D31	15°19	15°21	20°22	W 8
T 9	23 14 34	17°17'06	26°25	20°28	14°49	4°56	2°48	24°21	7° 4	11°12	5°29	16°31	15°16	15°27	20°19	T 9
F 10	23 18 31	18°14'57	10♋30	22°24	16° 1	5°34	2°44	24°17	7° 8	11°13	5°27	16°R32	15°13	15°34	20°16	F 10
S 11	23 22 27	19°12'50	24°31	24°18	17°14	6°13	2°41	24°13	7°11	11°15	5°26	16°31	15°10	15°41	20°13	S 11
S 12	23 26 24	20°10'45	8♌27	26°12	18°27	6°51	2°38	24° 9	7°15	11°16	5°25	16°30	15° 7	15°47	20°10	S 12
M13	23 30 20	21° 8'41	22°15	28° 3	19°40	7°30	2°35	24° 5	7°19	11°17	5°24	16°25	15° 4	15°54	20° 7	M13
T 14	23 34 17	22° 6'39	5♍53	29°54	20°53	8° 8	2°32	24° 2	7°22	11°18	5°23	16°18	15° 0	16° 1	20° 4	T 14
W15	23 38 13	23° 4'39	19°20	1♎43	22° 5	8°47	2°30	23°58	7°26	11°19	5°22	16° 9	14°57	16° 7	20° 1	W15
T 16	23 42 10	24° 2'40	2♎32	3°31	23°18	9°26	2°27	23°54	7°29	11°19	5°20	15°57	14°54	16°14	19°58	T 16
F 17	23 46 6	25° 0'42	15°27	5°18	24°31	10° 4	2°25	23°51	7°33	11°20	5°19	15°46	14°51	16°21	19°56	F 17
S 18	23 50 3	25°58'46	28° 6	7° 4	25°44	10°43	2°23	23°48	7°37	11°21	5°18	15°34	14°48	16°27	19°53	S 18
S 19	23 53 59	26°56'51	10♏29	8°48	26°56	11°22	2°21	23°44	7°40	11°22	5°17	15°25	14°44	16°34	19°50	S 19
M20	23 57 56	27°54'58	22°38	10°31	28° 9	12° 1	2°20	23°41	7°44	11°23	5°16	15°17	14°41	16°41	19°47	M20
T 21	0 1 53	28°53'07	4♐35	12°13	29°22	12°41	2°18	23°38	7°47	11°24	5°14	15°12	14°38	16°47	19°44	T 21
W22	0 5 49	29°51'16	16°26	13°53	0♏34	13°20	2°17	23°34	7°51	11°24	5°13	15°10	14°35	16°54	19°41	W22
T 23	0 9 46	0♎49'28	28°15	15°33	1°47	13°59	2°16	23°31	7°54	11°25	5°12	15°D 9	14°32	17° 1	19°38	T 23
F 24	0 13 42	1°47'40	10♑ 7	17°11	2°59	14°38	2°15	23°28	7°58	11°26	5°11	15°R 9	14°29	17° 7	19°35	F 24
S 25	0 17 39	2°45'54	22° 8	18°48	4°12	15°18	2°15	23°25	8° 1	11°27	5° 9	15° 9	14°25	17°14	19°33	S 25
S 26	0 21 35	3°44'09	4♒23	20°24	5°24	15°57	2°14	23°23	8° 5	11°27	5° 8	15° 8	14°22	17°21	19°30	S 26
M27	0 25 32	4°42'26	16°56	21°58	6°37	16°37	2°14	23°20	8° 8	11°28	5° 7	15° 4	14°19	17°27	19°27	M27
T 28	0 29 28	5°40'45	29°52	23°32	7°49	17°17	2°D14	23°17	8°12	11°28	5° 6	14°58	14°16	17°34	19°24	T 28
W29	0 33 25	6°39'05	13♓12	25° 4	9° 1	17°56	2°14	23°14	8°15	11°29	5° 5	14°49	14°13	17°41	19°22	W29
T 30	0 37 22	7♎37'26	26♓55	26♎36	10♏14	18♏36	2♒14	23♒12	8♍18	11♋29	5♈ 3	14♑39	14♑10	17♐47	19♓19	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	7n56	6s10	3n46	11n23	1n41	0s57	1n 9	11s25	0s 3	19s46	0s29	14s11	1s 5	9n43	0n43	21n43	1s 9	11s49	15s17	22s12	22s23	25s 4	0n59	5n 3
T 2	7 34	0 31	4 28	10 40	1 43	1 28	1 7	11 38	0 3	19 47	0 29	14 12	1 5	9 42	0 43	21 42	1 9	11 49	15 17	22 13	22 24	25 4	0 58	5 3
F 3	7 12	5n15	4 55	9 56	1 44	1 58	1 5	11 52	0 4	19 48	0 29	14 13	1 5	9 41	0 43	21 42	1 9	11 50	15 17	22 14	22 24	25 4	0 57	5 3
S 4	6 51	10 52	5 5	9 11	1 45	2 28	1 3	12 6	0 5	19 49	0 29	14 15	1 5	9 39	0 43	21 42	1 9	11 50	15 17	22 15	22 24	25 4	0 56	5 3
S 5	6 29	15 59	4 57	8 25	1 45	2 59	1 1	12 19	0 6	19 50	0 29	14 16	1 5	9 38	0 44	21 42	1 9	11 51	15 18	22 16	22 25	25 4	0 55	5 3
M 6	6 7	20 15	4 32	7 39	1 44	3 29	0 59	12 33	0 6	19 51	0 29	14 18	1 5	9 37	0 44	21 42	1 9	11 51	15 18	22 17	22 25	25 4	0 54	5 3
T 7	5 44	23 21	3 49	6 52	1 43	3 59	0 57	12 47	0 7	19 52	0 29	14 19	1 5	9 35	0 44	21 42	1 9	11 52	15 18	22 17	22 25	25 4	0 52	5 3
W 8	5 22	24 59	2 52	6 4	1 41	4 29	0 55	13 0	0 8	19 53	0 29	14 20	1 5	9 34	0 44	21 42	1 9	11 53	15 18	22 17	22 26	25 4	0 51	5 3
T 9	5 0	25 1	1 45	5 16	1 39	4 59	0 53	13 14	0 8	19 54	0 29	14 22	1 5	9 33	0 44	21 42	1 9	11 53	15 18	22 17	22 26	25 4	0 50	5 3
F 10	4 37	23 25	0 32	4 28	1 36	5 29	0 51	13 27	0 9	19 55	0 29	14 23	1 5	9 31	0 44	21 41	1 9	11 54	15 18	22 17	22 26	25 4	0 49	5 3
S 11	4 15	20 24	0s43	3 39	1 32	5 59	0 48	13 40	0 10	19 55	0 29	14 24	1 5	9 30	0 44	21 41	1 9	11 54	15 18	22 17	22 27	25 4	0 48	5 3
S 12	3 52	16 13	1 54	2 51	1 28	6 29	0 46	13 53	0 11	19 56	0 29	14 26	1 5	9 29	0 44	21 41	1 9	11 55	15 19	22 18	22 27	25 4	0 47	5 3
M13	3 29	11 12	2 58	2 3	1 24	6 59	0 43	14 7	0 11	19 57	0 29	14 27	1 6	9 27	0 44	21 41	1 9	11 55	15 19	22 18	22 28	25 4	0 45	5 3
T 14	3 7	5 43	3 51	1 15	1 19	7 28	0 41	14 20	0 12	19 58	0 29	14 28	1 6	9 26	0 44	21 41	1 9	11 56	15 19	22 19	22 28	25 4	0 44	5 3
W15	2 44	0 3	4 30	0 27	1 14	7 58	0 38	14 33	0 13	19 58	0 29	14 29	1 6	9 25	0 44	21 41	1 9	11 57	15 19	22 20	22 28	25 3	0 43	5 3
T 16	2 21	5s30	4 54	0s21	1 8	8 27	0 36	14 46	0 13	19 59	0 30	14 31	1 6	9 23	0 44	21 41	1 9	11 57	15 19	22 21	22 29	25 3	0 42	5 3
F 17	1 58	10 42	5 2	1 8	1 2	8 56	0 33	14 58	0 14	19 59	0 30	14 32	1 6	9 22	0 44	21 41	1 9	11 58	15 19	22 23	22 29	25 3	0 40	5 3
S 18	1 35	15 20	4 55	1 55	0 56	9 25	0 30	15 11	0 15	20 0	0 30	14 33	1 6	9 21	0 44	21 41	1 9	11 58	15 19	22 24	22 29	25 3	0 39	5 2
S 19	1 12	19 13	4 34	2 42	0 50	9 54	0 28	15 24	0 15	20 0	0 30	14 34	1 6	9 19	0 44	21 40	1 9	11 59	15 19	22 25	22 30	25 3	0 38	5 2
M20	0 49	22 13	4 1	3 28	0 43	10 22	0 25	15 37	0 16	20 1	0 30	14 35	1 6	9 18	0 44	21 40	1 9	11 59	15 19	22 26	22 30	25 3	0 37	5 2
T 21	0 26	24 11	3 18	4 14	0 37	10 50	0 22	15 49	0 17	20 1	0 30	14 36	1 6	9 17	0 44	21 40	1 9	12 0	15 19	22 27	22 30	25 3	0 36	5 2
W22	0 3	25 3	2 26	4 59	0 30	11 18	0 19	16 1	0 17	20 1	0 30	14 37	1 6	9 15	0 44	21 40	1 9	12 0	15 19	22 27	22 31	25 3	0 34	5 2
T 23	0s20	24 46	1 29	5 44	0 23	11 46	0 16	16 14	0 18	20 2	0 30	14 38	1 6	9 14	0 44	21 40	1 9	12 1	15 19	22 27	22 31	25 3	0 33	5 2
F 24	0 43	23 22	0 27	6 28	0 16	12 14	0 14	16 26	0 18	20 2	0 30	14 39	1 6	9 13	0 44	21 40	1 9	12 1	15 20	22 27	22 31	25 3	0 32	5 2
S 25	1 6	20 53	0n37	7 12	0 8	12 41	0 11	16 38	0 19	20 2	0 30	14 40	1 6	9 11	0 44	21 40	1 9	12 2	15 20	22 27	22 32	25 2	0 31	5 2
S 26	1 29	17 26	1 40	7 55	0 1	13 8	0 8	16 50	0 20	20 2	0 30	14 41	1 6	9 10	0 44	21 40	1 9	12 2	15 20	22 27	22 32	25 2	0 29	5 1
M27	1 52	13 8	2 40	8 37	0s 7	13 34	0 5	17 2	0 20	20 2	0 30	14 42	1 6	9 9	0 44	21 40	1 9	12 3	15 20	22 27	22 32	25 2	0 28	5 1
T 28	2 15	8 7	3 33	9 19	0 14	14 1	0 2	17 14	0 21	20 2	0 30	14 43	1 6	9 8	0 44	21 40	1 9	12 3	15 20	22 28	22 33	25 2	0 27	5 1
W29	2 38	2 37	4 17	10 0	0 22	14 27	0s 1	17 26	0 22	20 2	0 30	14 44	1 6	9 6	0 44	21 40	1 9	12 4	15 20	22 29	22 33	25 2	0 26	5 1
T 30	3s 1	3n10	4n46	10s40	0s30	14s53	0s 5	17s37	0s22	20s 2	0s30	14s45	1s 6	9n 5	0n44	21n40	1s 9	12s 4	15s20	22s30	22s33	25s 2	0n25	5n 1

Julian Day Number = 2836023.5, Delta T = 01h00m43s
Ecliptic obliquity = 23°18'14, Nutation = 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°28'42, Lahiri = 38°35'42

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ASTRODIENST EPHEMERIS for the year 3052
geocentric

OCTOBER 3052 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	0 41 18	8♎35'49	10♈59	28♎ 6	11♏26	19♏16	2♒15	23°R 9	8♍22	11♋30	5°R 2	14°R27	14♉ 6	17♐54	19°R16	F 1
S 2	0 45 15	9°34'14	25°18	29°35	12°38	19°56	2°16	23♒ 7	8°25	11°30	5♈ 1	14♉15	14° 3	18° 1	19♓14	S 2
S 3	0 49 11	10°32'41	9♉48	1♏ 3	13°51	20°36	2°16	23° 5	8°28	11°31	5° 0	14° 5	14° 0	18° 7	19°11	S 3
M 4	0 53 8	11°31'10	24°20	2°30	15° 3	21°16	2°18	23° 3	8°32	11°31	4°58	13°57	13°57	18°14	19° 8	M 4
T 5	0 57 4	12°29'42	8♊49	3°56	16°15	21°56	2°19	23° 0	8°35	11°31	4°57	13°52	13°54	18°21	19° 6	T 5
W 6	1 1 1	13°28'15	23°11	5°20	17°27	22°37	2°20	22°58	8°38	11°32	4°56	13°49	13°50	18°27	19° 3	W 6
T 7	1 4 57	14°26'50	7♋22	6°44	18°39	23°17	2°22	22°56	8°41	11°32	4°55	13°49	13°47	18°34	19° 1	T 7
F 8	1 8 54	15°25'28	21°22	8° 6	19°52	23°57	2°24	22°55	8°45	11°32	4°54	13°49	13°44	18°41	18°58	F 8
S 9	1 12 51	16°24'08	5♌10	9°27	21° 4	24°38	2°26	22°53	8°48	11°32	4°52	13°48	13°41	18°47	18°56	S 9
S 10	1 16 47	17°22'50	18°47	10°47	22°16	25°18	2°28	22°51	8°51	11°32	4°51	13°45	13°38	18°54	18°53	S 10
M11	1 20 44	18°21'34	2♍13	12° 5	23°28	25°59	2°30	22°50	8°54	11°32	4°50	13°40	13°35	19° 0	18°51	M11
T 12	1 24 40	19°20'20	15°28	13°22	24°40	26°40	2°33	22°48	8°57	11°33	4°49	13°32	13°31	19° 7	18°48	T 12
W13	1 28 37	20°19'08	28°32	14°38	25°52	27°20	2°36	22°47	9° 0	11°33	4°48	13°21	13°28	19°14	18°46	W13
T 14	1 32 33	21°17'59	11♎24	15°52	27° 4	28° 1	2°39	22°45	9° 3	11°R33	4°47	13° 8	13°25	19°20	18°44	T 14
F 15	1 36 30	22°16'51	24° 3	17° 4	28°16	28°42	2°42	22°44	9° 6	11°33	4°45	12°55	13°22	19°27	18°41	F 15
S 16	1 40 26	23°15'45	6♏30	18°15	29°27	29°23	2°45	22°43	9° 9	11°33	4°44	12°42	13°19	19°34	18°39	S 16
S 17	1 44 23	24°14'42	18°44	19°23	0♐39	0♐ 4	2°49	22°42	9°12	11°32	4°43	12°30	13°15	19°40	18°37	S 17
M18	1 48 20	25°13'40	0♐47	20°30	1°51	0°45	2°52	22°41	9°15	11°32	4°42	12°21	13°12	19°47	18°35	M18
T 19	1 52 16	26°12'40	12°40	21°35	3° 3	1°26	2°56	22°40	9°18	11°32	4°41	12°15	13° 9	19°54	18°33	T 19
W20	1 56 13	27°11'41	24°29	22°38	4°15	2° 8	3° 0	22°40	9°20	11°32	4°40	12°11	13° 6	20° 0	18°31	W20
T 21	2 0 9	28°10'45	6♑15	23°38	5°26	2°49	3° 5	22°39	9°23	11°32	4°39	12°10	13° 3	20° 7	18°28	T 21
F 22	2 4 6	29° 9'50	18° 6	24°35	6°38	3°30	3° 9	22°38	9°26	11°32	4°37	12°D10	13° 0	20°14	18°26	F 22
S 23	2 8 2	0♏ 8'57	0♒ 4	25°30	7°49	4°12	3°14	22°38	9°29	11°31	4°36	12°R10	12°56	20°20	18°25	S 23
S 24	2 11 59	1° 8'06	12°17	26°21	9° 1	4°53	3°18	22°38	9°31	11°31	4°35	12°10	12°53	20°27	18°23	S 24
M25	2 15 55	2° 7'16	24°50	27° 9	10°13	5°35	3°23	22°37	9°34	11°31	4°34	12° 7	12°50	20°34	18°21	M25
T 26	2 19 52	3° 6'28	7♓47	27°53	11°24	6°17	3°29	22°37	9°37	11°30	4°33	12° 3	12°47	20°40	18°19	T 26
W27	2 23 49	4° 5'41	21°10	28°34	12°35	6°59	3°34	22°D37	9°39	11°30	4°32	11°56	12°44	20°47	18°17	W27
T 28	2 27 45	5° 4'57	5♈ 2	29° 9	13°47	7°40	3°39	22°37	9°42	11°29	4°31	11°47	12°41	20°54	18°15	T 28
F 29	2 31 42	6° 4'14	19°20	29°40	14°58	8°22	3°45	22°38	9°44	11°29	4°30	11°36	12°37	21° 0	18°14	F 29
S 30	2 35 38	7° 3'33	3♉58	0♐ 5	16° 9	9° 4	3°51	22°38	9°46	11°28	4°29	11°26	12°34	21° 7	18°12	S 30
S 31	2 39 35	8♏ 2'55	18♉50	0♐25	17♐21	9♐46	3♒57	22♒38	9♍49	11♋28	4♈28	11♉17	12♉31	21♐14	18♓11	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	3s23	8n55	5n 0	11s20	0s38	15s18	0s 8	17s49	0s23	20s 2	0s30	14s45	1s 6	9n 4	0n44	21n39	1s 9	12s 5	15s20	22s32	22s34	25s 1	0n23	5n 1
S 2	3 46	14 19	4 55	11 58	0 45	15 43	0 11	18 0	0 23	20 2	0 30	14 46	1 6	9 3	0 44	21 39	1 9	12 5	15 20	22 33	22 34	25 1	0 22	5 0
S 3	4 9	18 57	4 31	12 36	0 53	16 8	0 14	18 11	0 24	20 2	0 30	14 47	1 6	9 2	0 44	21 39	1 9	12 6	15 20	22 34	22 34	25 1	0 21	5 0
M 4	4 32	22 28	3 50	13 14	1 1	16 32	0 17	18 22	0 25	20 2	0 30	14 48	1 6	9 0	0 44	21 39	1 9	12 6	15 20	22 35	22 35	25 1	0 20	5 0
T 5	4 55	24 30	2 54	13 50	1 9	16 56	0 20	18 33	0 25	20 1	0 30	14 48	1 6	8 59	0 44	21 39	1 10	12 7	15 20	22 35	22 35	25 1	0 19	5 0
W 6	5 17	24 54	1 47	14 26	1 17	17 19	0 24	18 44	0 26	20 1	0 30	14 49	1 6	8 58	0 44	21 39	1 10	12 7	15 20	22 35	22 35	25 0	0 17	5 0
T 7	5 40	23 40	0 34	15 1	1 24	17 43	0 27	18 55	0 26	20 1	0 30	14 50	1 6	8 57	0 44	21 39	1 10	12 8	15 20	22 36	22 36	25 0	0 16	4 59
F 8	6 2	20 58	0s40	15 35	1 32	18 5	0 30	19 6	0 27	20 0	0 30	14 50	1 6	8 56	0 44	21 39	1 10	12 8	15 20	22 36	22 36	25 0	0 15	4 59
S 9	6 25	17 5	1 50	16 8	1 39	18 27	0 33	19 16	0 28	20 0	0 30	14 51	1 6	8 54	0 44	21 39	1 10	12 8	15 20	22 36	22 36	25 0	0 14	4 59
S 10	6 47	12 21	2 54	16 40	1 47	18 49	0 37	19 26	0 28	19 59	0 30	14 51	1 6	8 53	0 44	21 39	1 10	12 9	15 19	22 36	22 37	25 0	0 13	4 59
M11	7 9	7 6	3 46	17 11	1 54	19 11	0 40	19 37	0 29	19 59	0 30	14 52	1 5	8 52	0 44	21 39	1 10	12 9	15 19	22 36	22 37	24 59	0 12	4 58
T 12	7 32	1 36	4 26	17 41	2 1	19 32	0 43	19 47	0 29	19 58	0 30	14 52	1 5	8 51	0 44	21 39	1 10	12 10	15 19	22 37	22 37	24 59	0 11	4 58
W13	7 54	3s52	4 51	18 11	2 8	19 52	0 46	19 56	0 30	19 58	0 30	14 53	1 5	8 50	0 44	21 39	1 10	12 10	15 19	22 38	22 38	24 59	0 9	4 58
T 14	8 16	9 5	5 0	18 39	2 15	20 12	0 50	20 6	0 31	19 57	0 30	14 53	1 5	8 49	0 44	21 39	1 10	12 10	15 19	22 40	22 38	24 59	0 8	4 58
F 15	8 38	13 51	4 55	19 6	2 22	20 31	0 53	20 16	0 31	19 56	0 30	14 53	1 5	8 48	0 44	21 39	1 10	12 11	15 19	22 41	22 38	24 58	0 7	4 58
S 16	8 59	17 56	4 35	19 32	2 28	20 50	0 56	20 25	0 32	19 55	0 30	14 54	1 5	8 47	0 44	21 39	1 10	12 11	15 19	22 42	22 39	24 58	0 6	4 57
S 17	9 21	21 12	4 3	19 57	2 34	21 8	0 59	20 35	0 32	19 55	0 30	14 54	1 5	8 46	0 44	21 39	1 10	12 12	15 19	22 43	22 39	24 58	0 5	4 57
M18	9 42	23 28	3 21	20 21	2 40	21 26	1 3	20 44	0 33	19 54	0 30	14 54	1 5	8 45	0 44	21 39	1 10	12 12	15 19	22 44	22 39	24 57	0 4	4 57
T 19	10 4	24 40	2 30	20 44	2 46	21 44	1 6	20 53	0 33	19 53	0 30	14 55	1 5	8 44	0 44	21 39	1 10	12 12	15 19	22 45	22 39	24 57	0 3	4 57
W20	10 25	24 44	1 33	21 5	2 51	22 0	1 9	21 1	0 34	19 52	0 30	14 55	1 5	8 43	0 44	21 39	1 10	12 13	15 19	22 45	22 40	24 57	0 2	4 56
T 21	10 46	23 41	0 31	21 25	2 56	22 16	1 12	21 10	0 34	19 51	0 30	14 55	1 5	8 42	0 44	21 39	1 10	12 13	15 18	22 45	22 40	24 56	0 1	4 56
F 22	11 7	21 34	0n32	21 44	3 1	22 32	1 15	21 19	0 35	19 50	0 30	14 55	1 5	8 41	0 44	21 39	1 10	12 13	15 18	22 45	22 40	24 56	0s 0	4 56
S 23	11 28	18 29	1 34	22 1	3 5	22 47	1 19	21 27	0 36	19 49	0 30	14 55	1 5	8 40	0 44	21 39	1 10	12 14	15 18	22 45	22 41	24 56	0 1	4 55
S 24	11 48	14 34	2 33	22 17	3 9	23 1	1 22	21 35	0 36	19 48	0 30	14 55	1 5	8 39	0 45	21 39	1 10	12 14	15 18	22 45	22 41	24 56	0 2	4 55
M25	12 9	9 55	3 27	22 32	3 12	23 15	1 25	21 43	0 37	19 47	0 30	14 55	1 5	8 38	0 45	21 39	1 10	12 14	15 18	22 45	22 41	24 55	0 3	4 55
T 26	12 29	4 43	4 11	22 44	3 15	23 28	1 28	21 51	0 37	19 46	0 30	14 55	1 5	8 37	0 45	21 39	1 10	12 14	15 18	22 46	22 42	24 55	0 4	4 55
W27	12 49	0n52	4 44	22 55	3 17	23 41	1 31	21 58	0 38	19 44	0 30	14 55	1 5	8 36	0 45	21 39	1 10	12 15	15 18	22 46	22 42	24 54	0 5	4 54
T 28	13 9	6 36	5 1	23 4	3 18	23 53	1 34	22 6	0 38	19 43	0 30	14 55	1 5	8 35	0 45	21 39	1 10	12 15	15 17	22 47	22 42	24 54	0 6	4 54
F 29	13 28	12 10	5 1	23 12	3 18	24 4	1 37	22 13	0 39	19 42	0 30	14 55	1 5	8 34	0 45	21 39	1 10	12 15	15 17	22 48	22 43	24 54	0 7	4 54
S 30	13 48	17 10	4 41	23 17	3 18	24 15	1 40	22 20	0 39	19 40	0 30	14 55	1 5	8 33	0 45	21 39	1 10	12 15	15 17	22 49	22 43	24 53	0 8	4 53
S 31	14s 7	21n12	4n 1	23s19	3s16	24s25	1s43	22s27	0s40	19s39	0s30	14s55	1s 5	8n32	0n45	21n39	1s10	12s16	15s17	22s50	22s43	24s53	0s 9	4n53

Julian Day Number = 2836053.5, Delta T = 01h00m44s
Ecliptic obliquity = 23°18'14, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°28'46, Lahiri = 38°35'46

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

NOVEMBER 3052 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	2 43 31	9♏ 2'18	3♊47	0♐38	18♐32	10♐28	4♒ 3	22♒39	9♍51	11°R27	4°R27	11°R10	12♑28	21♐20	18°R 9	M 1
T 2	2 47 28	10° 1'44	18°40	0°R44	19°43	11°10	4° 9	22°39	9°53	11♋27	4♈26	11♑ 6	12°25	21°27	18♓ 8	T 2
W 3	2 51 24	11° 1'12	3♋22	0°42	20°54	11°53	4°15	22°40	9°56	11°26	4°25	11° 4	12°21	21°34	18° 6	W 3
T 4	2 55 21	12° 0'41	17°48	0°33	22° 5	12°35	4°22	22°41	9°58	11°25	4°24	11°D 4	12°18	21°40	18° 5	T 4
F 5	2 59 18	13° 0'14	1♌55	0°15	23°16	13°17	4°29	22°42	10° 0	11°25	4°23	11° 4	12°15	21°47	18° 3	F 5
S 6	3 3 14	13°59'48	15°43	29♏49	24°27	14° 0	4°36	22°43	10° 2	11°24	4°22	11°R 5	12°12	21°54	18° 2	S 6
S 7	3 7 11	14°59'25	29°13	29°14	25°37	14°42	4°43	22°44	10° 4	11°23	4°22	11° 4	12° 9	22° 0	18° 1	S 7
M 8	3 11 7	15°59'04	12♍26	28°30	26°48	15°25	4°50	22°45	10° 6	11°22	4°21	11° 1	12° 6	22° 7	18° 0	M 8
T 9	3 15 4	16°58'45	25°24	27°37	27°59	16° 8	4°57	22°46	10° 8	11°22	4°20	10°55	12° 2	22°13	17°59	T 9
W10	3 19 0	17°58'28	8♎ 9	26°37	29°10	16°50	5° 5	22°48	10°10	11°21	4°19	10°47	11°59	22°20	17°58	W10
T 11	3 22 57	18°58'13	20°42	25°30	0♑20	17°33	5°12	22°49	10°12	11°20	4°18	10°38	11°56	22°27	17°57	T 11
F 12	3 26 53	19°58'00	3♏ 5	24°18	1°31	18°16	5°20	22°51	10°14	11°19	4°17	10°28	11°53	22°33	17°56	F 12
S 13	3 30 50	20°57'50	15°17	23° 3	2°41	18°59	5°28	22°52	10°16	11°18	4°17	10°19	11°50	22°40	17°55	S 13
S 14	3 34 46	21°57'41	27°20	21°46	3°52	19°42	5°36	22°54	10°17	11°17	4°16	10°10	11°47	22°47	17°54	S 14
M15	3 38 43	22°57'35	9♐16	20°30	5° 2	20°25	5°44	22°56	10°19	11°16	4°15	10° 4	11°43	22°53	17°53	M15
T 16	3 42 40	23°57'30	21° 6	19°18	6°12	21° 8	5°53	22°58	10°21	11°15	4°14	10° 0	11°40	23° 0	17°53	T 16
W17	3 46 36	24°57'27	2♑52	18°11	7°22	21°51	6° 1	23° 0	10°22	11°14	4°14	9°57	11°37	23° 7	17°52	W17
T 18	3 50 33	25°57'25	14°38	17°12	8°32	22°35	6°10	23° 2	10°24	11°13	4°13	9°D57	11°34	23°13	17°51	T 18
F 19	3 54 29	26°57'25	26°28	16°22	9°42	23°18	6°18	23° 5	10°25	11°12	4°12	9°58	11°31	23°20	17°51	F 19
S 20	3 58 26	27°57'27	8♒26	15°43	10°52	24° 1	6°27	23° 7	10°27	11°11	4°12	10° 0	11°27	23°27	17°50	S 20
S 21	4 2 22	28°57'30	20°37	15°15	12° 2	24°45	6°36	23° 9	10°28	11°10	4°11	10° 1	11°24	23°33	17°50	S 21
M22	4 6 19	29°57'35	3♓ 5	14°59	13°12	25°28	6°45	23°12	10°30	11° 8	4°11	10°R 2	11°21	23°40	17°49	M22
T 23	4 10 16	0♐57'41	15°57	14°D54	14°22	26°12	6°55	23°15	10°31	11° 7	4°10	10° 0	11°18	23°47	17°49	T 23
W24	4 14 12	1°57'49	29°15	15° 1	15°31	26°55	7° 4	23°17	10°32	11° 6	4° 9	9°57	11°15	23°53	17°49	W24
T 25	4 18 9	2°57'58	13♈ 2	15°18	16°41	27°39	7°14	23°20	10°33	11° 5	4° 9	9°53	11°12	24° 0	17°49	T 25
F 26	4 22 5	3°58'09	27°18	15°45	17°50	28°23	7°23	23°23	10°34	11° 4	4° 8	9°48	11° 8	24° 7	17°49	F 26
S 27	4 26 2	4°58'21	12♉ 0	16°21	18°59	29° 7	7°33	23°26	10°35	11° 2	4° 8	9°42	11° 5	24°13	17°49	S 27
S 28	4 29 58	5°58'35	27° 1	17° 5	20° 8	29°51	7°43	23°29	10°36	11° 1	4° 7	9°37	11° 2	24°20	17°D49	S 28
M29	4 33 55	6°58'51	12♊12	17°56	21°17	0♑34	7°53	23°33	10°37	11° 0	4° 7	9°34	10°59	24°27	17°49	M29
T 30	4 37 51	7♐59'08	27♊24	18♏53	22♑26	1♑18	8♒ 3	23♒36	10♍38	10♋58	4♈ 6	9♑32	10♑56	24♐33	17♓49	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	14s26	23n49	3n 5	23s20	3s14	24s34	1s46	22s33	0s40	19s38	0s30	14s55	1s 5	8n31	0n45	21n39	1s10	12s16	15s17	22s50	22s43	24s53	0s10	4n53
T 2	14 44	24 46	1 57	23 17	3 10	24 43	1 48	22 40	0 41	19 36	0 30	14 54	1 5	8 31	0 45	21 39	1 10	12 16	15 17	22 51	22 44	24 52	0 10	4 53
W 3	15 3	23 57	0 41	23 12	3 5	24 51	1 51	22 46	0 41	19 35	0 30	14 54	1 5	8 30	0 45	21 39	1 10	12 16	15 16	22 51	22 44	24 52	0 11	4 52
T 4	15 21	21 32	0s36	23 4	2 59	24 58	1 54	22 52	0 42	19 33	0 30	14 54	1 5	8 29	0 45	21 39	1 10	12 16	15 16	22 51	22 44	24 51	0 12	4 52
F 5	15 39	17 51	1 49	22 53	2 51	25 4	1 57	22 58	0 42	19 32	0 30	14 54	1 5	8 28	0 45	21 39	1 10	12 17	15 16	22 51	22 45	24 51	0 13	4 52
S 6	15 57	13 15	2 55	22 38	2 42	25 10	1 59	23 3	0 43	19 30	0 30	14 53	1 5	8 27	0 45	21 39	1 10	12 17	15 16	22 51	22 45	24 51	0 14	4 51
S 7	16 14	8 6	3 49	22 19	2 31	25 16	2 2	23 9	0 43	19 28	0 30	14 53	1 5	8 27	0 45	21 39	1 11	12 17	15 16	22 51	22 45	24 50	0 14	4 51
M 8	16 32	2 42	4 29	21 57	2 18	25 20	2 4	23 14	0 44	19 27	0 30	14 52	1 5	8 26	0 45	21 39	1 11	12 17	15 15	22 51	22 45	24 50	0 15	4 51
T 9	16 49	2s42	4 55	21 31	2 3	25 24	2 7	23 19	0 44	19 25	0 30	14 52	1 5	8 25	0 45	21 39	1 11	12 17	15 15	22 51	22 46	24 49	0 16	4 50
W10	17 5	7 54	5 6	21 1	1 47	25 27	2 9	23 24	0 44	19 23	0 30	14 51	1 5	8 25	0 45	21 39	1 11	12 17	15 15	22 52	22 46	24 49	0 17	4 50
T 11	17 22	12 42	5 2	20 28	1 29	25 29	2 11	23 28	0 45	19 21	0 30	14 51	1 5	8 24	0 45	21 39	1 11	12 17	15 15	22 53	22 46	24 48	0 17	4 50
F 12	17 38	16 54	4 43	19 53	1 10	25 31	2 13	23 33	0 45	19 19	0 30	14 50	1 4	8 23	0 45	21 39	1 11	12 18	15 15	22 54	22 47	24 48	0 18	4 49
S 13	17 54	20 20	4 12	19 14	0 50	25 32	2 16	23 37	0 46	19 17	0 31	14 50	1 4	8 23	0 45	21 39	1 11	12 18	15 14	22 54	22 47	24 48	0 19	4 49
S 14	18 9	22 51	3 29	18 35	0 30	25 32	2 18	23 41	0 46	19 15	0 31	14 49	1 4	8 22	0 45	21 39	1 11	12 18	15 14	22 55	22 47	24 47	0 19	4 49
M15	18 24	24 19	2 38	17 55	0 9	25 32	2 20	23 44	0 47	19 13	0 31	14 48	1 4	8 21	0 45	21 39	1 11	12 18	15 14	22 55	22 47	24 47	0 20	4 48
T 16	18 39	24 41	1 40	17 16	0n11	25 31	2 22	23 48	0 47	19 11	0 31	14 48	1 4	8 21	0 45	21 39	1 11	12 18	15 14	22 56	22 48	24 46	0 20	4 48
W17	18 54	23 55	0 38	16 39	0 31	25 29	2 23	23 51	0 48	19 9	0 31	14 47	1 4	8 20	0 45	21 39	1 11	12 18	15 13	22 56	22 48	24 46	0 21	4 48
T 18	19 8	22 5	0n25	16 5	0 50	25 27	2 25	23 54	0 48	19 7	0 31	14 46	1 4	8 20	0 45	21 39	1 11	12 18	15 13	22 56	22 48	24 45	0 22	4 47
F 19	19 22	19 17	1 29	15 34	1 7	25 24	2 27	23 56	0 48	19 5	0 31	14 46	1 4	8 19	0 46	21 39	1 11	12 18	15 13	22 56	22 48	24 45	0 22	4 47
S 20	19 36	15 39	2 29	15 8	1 22	25 20	2 28	23 59	0 49	19 3	0 31	14 45	1 4	8 19	0 46	21 40	1 11	12 18	15 12	22 56	22 49	24 44	0 23	4 47
S 21	19 49	11 19	3 23	14 47	1 36	25 15	2 30	24 1	0 49	19 1	0 31	14 44	1 4	8 18	0 46	21 40	1 11	12 18	15 12	22 56	22 49	24 44	0 23	4 46
M22	20 2	6 26	4 9	14 32	1 47	25 10	2 31	24 3	0 50	18 58	0 31	14 43	1 4	8 18	0 46	21 40	1 11	12 18	15 12	22 56	22 49	24 43	0 24	4 46
T 23	20 14	1 8	4 45	14 21	1 57	25 4	2 33	24 5	0 50	18 56	0 31	14 42	1 4	8 17	0 46	21 40	1 11	12 18	15 12	22 56	22 50	24 43	0 24	4 46
W24	20 26	4n24	5 6	14 15	2 5	24 57	2 34	24 7	0 51	18 54	0 31	14 41	1 4	8 17	0 46	21 40	1 11	12 18	15 11	22 56	22 50	24 42	0 24	4 45
T 25	20 38	9 54	5 11	14 14	2 11	24 50	2 35	24 8	0 51	18 51	0 31	14 40	1 4	8 17	0 46	21 40	1 11	12 18	15 11	22 56	22 50	24 41	0 25	4 45
F 26	20 49	15 5	4 57	14 17	2 16	24 42	2 36	24 9	0 51	18 49	0 31	14 39	1 4	8 16	0 46	21 40	1 11	12 18	15 11	22 57	22 50	24 41	0 25	4 45
S 27	21 0	19 32	4 24	14 25	2 19	24 33	2 37	24 10	0 52	18 46	0 31	14 38	1 4	8 16	0 46	21 40	1 11	12 18	15 11	22 57	22 51	24 40	0 26	4 44
S 28	21 11	22 49	3 32	14 35	2 20	24 24	2 38	24 10	0 52	18 44	0 31	14 37	1 4	8 15	0 46	21 40	1 11	12 18	15 10	22 57	22 51	24 40	0 26	4 44
M29	21 21	24 30	2 24	14 49	2 21	24 14	2 38	24 11	0 52	18 41	0 31	14 36	1 4	8 15	0 46	21 40	1 11	12 17	15 10	22 58	22 51	24 39	0 26	4 43
T 30	21s31	24n23	1n 6	15s 6	2n20	24s 4	2s39	24s11	0s53	18s39	0s31	14s35	1s 4	8n15	0n46	21n40	1s11	12s17	15s10	22s58	22s51	24s39	0s26	4n43

Julian Day Number = 2836084.5, Delta T = 01h00m44s
Ecliptic obliquity = 23°18'13, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°28'50, Lahiri = 38°35'51

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ASTRODIENST EPHEMERIS for the year 3052
geocentric

DECEMBER 3052 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	4 41 48	8♐59'27	12♋26	19♏56	23♑35	2♑ 3	8♒13	23♒39	10♍39	10°R57	4°R 6	9°D31	10♑53	24♐40	17♓49	W 1
T 2	4 45 45	9°59'48	27°12	21° 4	24°43	2°47	8°23	23°43	10°40	10♋56	4♈ 6	9♑32	10°49	24°46	17°49	T 2
F 3	4 49 41	11° 0'11	11♌35	22°16	25°52	3°31	8°34	23°46	10°41	10°54	4° 5	9°34	10°46	24°53	17°49	F 3
S 4	4 53 38	12° 0'35	25°35	23°31	27° 0	4°15	8°44	23°50	10°41	10°53	4° 5	9°35	10°43	25° 0	17°50	S 4
S 5	4 57 34	13° 1'01	9♍ 9	24°50	28° 8	4°59	8°55	23°54	10°42	10°51	4° 5	9°R36	10°40	25° 6	17°50	S 5
M 6	5 1 31	14° 1'29	22°21	26°11	29°16	5°44	9° 6	23°57	10°43	10°50	4° 4	9°36	10°37	25°13	17°51	M 6
T 7	5 5 27	15° 1'59	5♎13	27°34	0♒24	6°28	9°17	24° 1	10°43	10°48	4° 4	9°34	10°33	25°20	17°51	T 7
W 8	5 9 24	16° 2'31	17°47	28°59	1°32	7°13	9°28	24° 5	10°44	10°47	4° 4	9°32	10°30	25°26	17°52	W 8
T 9	5 13 20	17° 3'04	0♏ 7	0♐26	2°40	7°57	9°39	24° 9	10°44	10°45	4° 4	9°28	10°27	25°33	17°52	T 9
F 10	5 17 17	18° 3'39	12°16	1°54	3°47	8°42	9°50	24°13	10°44	10°44	4° 3	9°25	10°24	25°40	17°53	F 10
S 11	5 21 14	19° 4'15	24°17	3°23	4°54	9°27	10° 1	24°18	10°45	10°42	4° 3	9°21	10°21	25°46	17°54	S 11
S 12	5 25 10	20° 4'53	6♐11	4°53	6° 2	10°11	10°12	24°22	10°45	10°41	4° 3	9°18	10°18	25°53	17°55	S 12
M13	5 29 7	21° 5'33	18° 1	6°23	7° 8	10°56	10°24	24°26	10°45	10°39	4° 3	9°16	10°14	26° 0	17°56	M13
T 14	5 33 3	22° 6'14	29°48	7°54	8°15	11°41	10°35	24°31	10°45	10°37	4° 3	9°14	10°11	26° 6	17°57	T 14
W15	5 37 0	23° 6'56	11♑36	9°26	9°22	12°26	10°47	24°35	10°45	10°36	4° 3	9°D14	10° 8	26°13	17°58	W15
T 16	5 40 56	24° 7'39	23°25	10°58	10°28	13°11	10°59	24°40	10°R45	10°34	4° 3	9°15	10° 5	26°20	17°59	T 16
F 17	5 44 53	25° 8'24	5♒19	12°30	11°34	13°56	11°10	24°45	10°45	10°33	4° 3	9°16	10° 2	26°26	18° 0	F 17
S 18	5 48 49	26° 9'09	17°21	14° 3	12°40	14°41	11°22	24°49	10°45	10°31	4°D 3	9°17	9°59	26°33	18° 1	S 18
S 19	5 52 46	27° 9'55	29°34	15°35	13°46	15°26	11°34	24°54	10°45	10°29	4° 3	9°18	9°55	26°40	18° 2	S 19
M20	5 56 43	28°10'43	12♓ 3	17° 8	14°51	16°11	11°46	24°59	10°45	10°28	4° 3	9°19	9°52	26°46	18° 4	M20
T 21	6 0 39	29°11'31	24°50	18°41	15°57	16°56	11°58	25° 4	10°45	10°26	4° 3	9°R20	9°49	26°53	18° 5	T 21
W22	6 4 36	0♑12'19	8♈ 1	20°14	17° 1	17°42	12°11	25° 9	10°44	10°24	4° 3	9°20	9°46	26°59	18° 6	W22
T 23	6 8 32	1°13'09	21°37	21°47	18° 6	18°27	12°23	25°14	10°44	10°23	4° 3	9°19	9°43	27° 6	18° 8	T 23
F 24	6 12 29	2°14'00	5♉39	23°21	19°11	19°12	12°35	25°19	10°43	10°21	4° 3	9°18	9°39	27°13	18° 9	F 24
S 25	6 16 25	3°14'51	20° 8	24°54	20°15	19°58	12°48	25°25	10°43	10°19	4° 3	9°18	9°36	27°19	18°11	S 25
S 26	6 20 22	4°15'43	4♊59	26°27	21°19	20°43	13° 0	25°30	10°42	10°18	4° 4	9°17	9°33	27°26	18°13	S 26
M27	6 24 19	5°16'36	20° 6	28° 1	22°22	21°29	13°13	25°35	10°42	10°16	4° 4	9°17	9°30	27°33	18°14	M27
T 28	6 28 15	6°17'29	5♋20	29°34	23°25	22°14	13°25	25°41	10°41	10°14	4° 4	9°D17	9°27	27°39	18°16	T 28
W29	6 32 12	7°18'24	20°31	1♑ 8	24°28	23° 0	13°38	25°46	10°40	10°13	4° 4	9°17	9°24	27°46	18°18	W29
T 30	6 36 8	8°19'19	5♌30	2°41	25°31	23°46	13°51	25°52	10°40	10°11	4° 5	9°17	9°20	27°53	18°20	T 30
F 31	6 40 5	9♑20'16	20♌10	4♑15	26♒33	24♑32	14♒ 4	25♒58	10♍39	10♋ 9	4♈ 5	9°R17	9♑17	27♐59	18♓22	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	21 s40	22n28	0s16	15s24	2n18	23s53	2s40	24s10	0s53	18s36	0s31	14s34	1s 4	8n15	0n46	21n41	1s11	12s17	15s 9	22s58	22s52	24s38	0s27	4n43
T 2	21 49	19 2	1 36	15 45	2 15	23 41	2 40	24 10	0 54	18 34	0 31	14 33	1 4	8 14	0 46	21 41	1 11	12 17	15 9	22 58	22 52	24 38	0 27	4 42
F 3	21 58	14 32	2 47	16 6	2 12	23 29	2 40	24 9	0 54	18 31	0 31	14 31	1 4	8 14	0 46	21 41	1 11	12 17	15 9	22 58	22 52	24 37	0 27	4 42
S 4	22 6	9 22	3 47	16 29	2 8	23 16	2 40	24 8	0 54	18 28	0 31	14 30	1 4	8 14	0 46	21 41	1 11	12 17	15 8	22 58	22 52	24 36	0 27	4 42
S 5	22 14	3 54	4 32	16 52	2 3	23 2	2 40	24 7	0 55	18 25	0 31	14 29	1 4	8 14	0 46	21 41	1 11	12 17	15 8	22 58	22 53	24 36	0 27	4 41
M 6	22 21	1s35	5 1	17 17	1 58	22 48	2 40	24 6	0 55	18 23	0 31	14 28	1 4	8 13	0 46	21 41	1 11	12 17	15 8	22 58	22 53	24 35	0 28	4 41
T 7	22 28	6 52	5 14	17 41	1 52	22 33	2 40	24 4	0 55	18 20	0 31	14 26	1 4	8 13	0 46	21 41	1 11	12 16	15 8	22 58	22 53	24 35	0 28	4 41
W 8	22 35	11 44	5 11	18 5	1 46	22 18	2 40	24 2	0 56	18 17	0 31	14 25	1 4	8 13	0 46	21 41	1 11	12 16	15 7	22 58	22 53	24 34	0 28	4 40
T 9	22 41	16 3	4 55	18 30	1 40	22 2	2 39	24 0	0 56	18 14	0 31	14 24	1 4	8 13	0 46	21 41	1 11	12 16	15 7	22 58	22 54	24 33	0 28	4 40
F 10	22 46	19 38	4 25	18 54	1 34	21 46	2 38	23 57	0 56	18 11	0 31	14 22	1 4	8 13	0 46	21 41	1 11	12 16	15 7	22 58	22 54	24 33	0 28	4 40
S 11	22 51	22 21	3 43	19 17	1 27	21 29	2 38	23 55	0 57	18 8	0 31	14 21	1 3	8 13	0 47	21 42	1 11	12 16	15 6	22 59	22 54	24 32	0 28	4 39
S 12	22 56	24 3	2 53	19 41	1 20	21 11	2 37	23 52	0 57	18 5	0 31	14 19	1 3	8 13	0 47	21 42	1 11	12 15	15 6	22 59	22 54	24 31	0 28	4 39
M13	23 0	24 40	1 55	20 3	1 13	20 54	2 36	23 48	0 57	18 2	0 31	14 18	1 3	8 13	0 47	21 42	1 11	12 15	15 6	22 59	22 55	24 31	0 28	4 39
T 14	23 4	24 10	0 52	20 25	1 6	20 35	2 35	23 45	0 58	17 59	0 31	14 16	1 3	8 13	0 47	21 42	1 11	12 15	15 5	22 59	22 55	24 30	0 28	4 38
W15	23 8	22 35	0n13	20 46	0 58	20 16	2 33	23 41	0 58	17 56	0 31	14 15	1 3	8 13	0 47	21 42	1 11	12 15	15 5	22 59	22 55	24 29	0 28	4 38
T 16	23 10	20 0	1 18	21 7	0 51	19 57	2 32	23 37	0 58	17 53	0 31	14 13	1 3	8 13	0 47	21 42	1 11	12 14	15 5	22 59	22 55	24 29	0 28	4 38
F 17	23 13	16 34	2 20	21 26	0 44	19 37	2 30	23 33	0 58	17 49	0 31	14 12	1 3	8 13	0 47	21 42	1 11	12 14	15 4	22 59	22 56	24 28	0 28	4 37
S 18	23 15	12 26	3 16	21 45	0 37	19 17	2 28	23 28	0 59	17 46	0 31	14 10	1 3	8 13	0 47	21 42	1 11	12 14	15 4	22 59	22 56	24 27	0 27	4 37
S 19	23 16	7 44	4 5	22 3	0 29	18 56	2 27	23 24	0 59	17 43	0 31	14 8	1 3	8 13	0 47	21 43	1 11	12 13	15 4	22 59	22 56	24 27	0 27	4 37
M20	23 17	2 39	4 43	22 19	0 22	18 35	2 25	23 19	0 59	17 40	0 31	14 7	1 3	8 13	0 47	21 43	1 11	12 13	15 3	22 59	22 56	24 26	0 27	4 36
T 21	23 18	2n40	5 8	22 35	0 15	18 14	2 22	23 13	1 0	17 36	0 31	14 5	1 3	8 13	0 47	21 43	1 11	12 13	15 3	22 59	22 57	24 25	0 27	4 36
W22	23 18	8 2	5 18	22 49	0 8	17 52	2 20	23 8	1 0	17 33	0 31	14 3	1 3	8 13	0 47	21 43	1 11	12 12	15 3	22 59	22 57	24 25	0 27	4 36
T 23	23 18	13 11	5 11	23 3	0 0	17 30	2 17	23 2	1 0	17 29	0 31	14 2	1 3	8 14	0 47	21 43	1 11	12 12	15 2	22 59	22 57	24 24	0 26	4 35
F 24	23 17	17 49	4 45	23 15	0s 7	17 7	2 15	22 56	1 0	17 26	0 31	14 0	1 3	8 14	0 47	21 43	1 11	12 12	15 2	22 59	22 57	24 23	0 26	4 35
S 25	23 16	21 32	4 1	23 26	0 14	16 44	2 12	22 50	1 1	17 23	0 31	13 58	1 3	8 14	0 47	21 43	1 11	12 11	15 2	22 59	22 57	24 22	0 26	4 35
S 26	23 14	23 57	3 0	23 36	0 20	16 21	2 9	22 43	1 1	17 19	0 31	13 56	1 3	8 14	0 47	21 43	1 11	12 11	15 1	22 59	22 58	24 22	0 25	4 34
M27	23 12	24 41	1 45	23 44	0 27	15 58	2 6	22 36	1 1	17 16	0 31	13 55	1 3	8 15	0 47	21 44	1 11	12 11	15 1	22 59	22 58	24 21	0 25	4 34
T 28	23 9	23 34	0 22	23 52	0 34	15 34	2 3	22 29	1 1	17 12	0 31	13 53	1 3	8 15	0 47	21 44	1 11	12 10	15 1	22 59	22 58	24 20	0 25	4 34
W29	23 6	20 43	1s 2	23 58	0 40	15 10	1 59	22 22	1 1	17 8	0 31	13 51	1 3	8 15	0 47	21 44	1 11	12 10	15 0	22 59	22 58	24 19	0 24	4 33
T 30	23 3	16 30	2 21	24 3	0 46	14 45	1 55	22 14	1 2	17 5	0 31	13 49	1 3	8 16	0 47	21 44	1 11	12 9	15 0	22 59	22 59	24 19	0 24	4 33
F 31	22s59	11n23	3s29	24s 7	0s53	14s21	1s52	22s 7	1s 2	17s 1	0s32	13s47	1s 3	8n16	0n47	21n44	1s11	12s 9	15s 0	22s59	22s59	24s18	0s23	4n33

Julian Day Number = 2836114.5, Delta T = 01h00m45s
Ecliptic obliquity = 23°18'12, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°28'54, Lahiri = 38°35'55

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ASTRODIENST EPHEMERIS for the year 3053
geocentric

JANUARY 3053 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	6 44 1	10♑21'13	4♍24	5♑49	27♒35	25♑17	14♒16	26♒ 3	10°R38	10°R 8	4♈ 5	9°R17	9♑14	28♐ 6	18♓23	S 1
S 2	6 47 58	11°22'11	18°11	7°23	28°36	26° 3	14°29	26° 9	10♍37	10♋ 6	4° 6	9♑16	9°11	28°13	18°25	S 2
M 3	6 51 54	12°23'10	1♎31	8°57	29°37	26°49	14°42	26°15	10°36	10° 4	4° 6	9°16	9° 8	28°19	18°28	M 3
T 4	6 55 51	13°24'10	14°25	10°31	0♓38	27°35	14°56	26°21	10°35	10° 2	4° 6	9°D16	9° 5	28°26	18°30	T 4
W 5	6 59 48	14°25'11	26°58	12° 5	1°38	28°21	15° 9	26°26	10°34	10° 1	4° 7	9°16	9° 1	28°33	18°32	W 5
T 6	7 3 44	15°26'13	9♏14	13°40	2°38	29° 7	15°22	26°32	10°33	9°59	4° 7	9°17	8°58	28°39	18°34	T 6
F 7	7 7 41	16°27'16	21°17	15°15	3°38	29°53	15°35	26°38	10°32	9°57	4° 8	9°17	8°55	28°46	18°36	F 7
S 8	7 11 37	17°28'20	3♐10	16°50	4°37	0♒39	15°48	26°45	10°31	9°56	4° 8	9°18	8°52	28°52	18°39	S 8
S 9	7 15 34	18°29'24	14°59	18°25	5°35	1°25	16° 2	26°51	10°29	9°54	4° 9	9°19	8°49	28°59	18°41	S 9
M10	7 19 30	19°30'29	26°45	20° 0	6°33	2°11	16°15	26°57	10°28	9°52	4° 9	9°20	8°45	29° 6	18°43	M10
T 11	7 23 27	20°31'34	8♑33	21°36	7°30	2°58	16°29	27° 3	10°27	9°51	4°10	9°R20	8°42	29°12	18°46	T 11
W12	7 27 23	21°32'40	20°25	23°12	8°27	3°44	16°42	27° 9	10°25	9°49	4°11	9°20	8°39	29°19	18°48	W12
T 13	7 31 20	22°33'46	2♒21	24°48	9°24	4°30	16°56	27°16	10°24	9°47	4°11	9°19	8°36	29°26	18°51	T 13
F 14	7 35 17	23°34'53	14°26	26°24	10°20	5°17	17° 9	27°22	10°22	9°46	4°12	9°17	8°33	29°32	18°53	F 14
S 15	7 39 13	24°35'59	26°39	28° 1	11°15	6° 3	17°23	27°28	10°21	9°44	4°13	9°15	8°30	29°39	18°56	S 15
S 16	7 43 10	25°37'06	9♓ 3	29°38	12° 9	6°49	17°36	27°35	10°19	9°42	4°13	9°13	8°26	29°46	18°59	S 16
M17	7 47 6	26°38'12	21°40	1♒15	13° 3	7°36	17°50	27°41	10°17	9°41	4°14	9°10	8°23	29°52	19° 1	M17
T 18	7 51 3	27°39'19	4♈33	2°52	13°57	8°22	18° 4	27°48	10°16	9°39	4°15	9° 8	8°20	29°59	19° 4	T 18
W19	7 54 59	28°40'25	17°42	4°30	14°49	9° 9	18°18	27°54	10°14	9°38	4°15	9° 7	8°17	0♑ 6	19° 7	W19
T 20	7 58 56	29°41'31	1♉10	6° 8	15°41	9°56	18°31	28° 1	10°12	9°36	4°16	9°D 6	8°14	0°12	19°10	T 20
F 21	8 2 52	0♒42'37	14°59	7°47	16°32	10°42	18°45	28° 8	10°10	9°34	4°17	9° 7	8°11	0°19	19°13	F 21
S 22	8 6 49	1°43'43	29° 9	9°25	17°22	11°29	18°59	28°14	10° 9	9°33	4°18	9° 8	8° 7	0°26	19°16	S 22
S 23	8 10 46	2°44'48	13♊39	11° 4	18°11	12°15	19°13	28°21	10° 7	9°31	4°19	9°10	8° 4	0°32	19°19	S 23
M24	8 14 42	3°45'54	28°25	12°43	19° 0	13° 2	19°27	28°28	10° 5	9°30	4°20	9°11	8° 1	0°39	19°22	M24
T 25	8 18 39	4°46'59	13♋22	14°23	19°48	13°49	19°41	28°34	10° 3	9°28	4°20	9°R11	7°58	0°45	19°25	T 25
W26	8 22 35	5°48'03	28°23	16° 2	20°34	14°36	19°55	28°41	10° 1	9°27	4°21	9°10	7°55	0°52	19°28	W26
T 27	8 26 32	6°49'07	13♌19	17°41	21°20	15°23	20° 9	28°48	9°59	9°25	4°22	9° 7	7°51	0°59	19°31	T 27
F 28	8 30 28	7°50'12	28° 1	19°20	22° 5	16° 9	20°23	28°55	9°57	9°24	4°23	9° 4	7°48	1° 5	19°34	F 28
S 29	8 34 25	8°51'15	12♍23	20°59	22°48	16°56	20°37	29° 2	9°55	9°22	4°24	8°59	7°45	1°12	19°37	S 29
S 30	8 38 22	9°52'19	26°19	22°38	23°31	17°43	20°51	29° 9	9°52	9°21	4°25	8°54	7°42	1°19	19°40	S 30
M31	8 42 18	10♒53'23	9♎48	24♒17	24♓12	18♒30	21♒ 5	29♒16	9♍50	9♋20	4°26	8♑50	7♑39	1♑25	19♓44	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	22s54	5n47	4s21	24s 9	0s59	13s56	1s48	21s59	1s 2	16s57	0s32	13s45	1s 3	8n16	0n47	21n44	1s11	12s 8	14s59	22s59	22s59	24s17	0s23	4n32
S 2	22 49	0 5	4 57	24 10	1 4	13 31	1 44	21 50	1 2	16 54	0 32	13 43	1 3	8 17	0 47	21 44	1 11	12 8	14 59	22 59	22 59	24 16	0 22	4 32
M 3	22 44	5s25	5 15	24 10	1 10	13 5	1 39	21 42	1 2	16 50	0 32	13 41	1 3	8 17	0 48	21 45	1 11	12 8	14 59	22 59	22 59	24 16	0 22	4 32
T 4	22 38	10 31	5 17	24 9	1 15	12 40	1 35	21 33	1 3	16 46	0 32	13 39	1 3	8 17	0 48	21 45	1 11	12 7	14 58	22 59	23 0	24 15	0 21	4 31
W 5	22 32	15 3	5 3	24 6	1 21	12 14	1 30	21 24	1 3	16 42	0 32	13 37	1 3	8 18	0 48	21 45	1 11	12 7	14 58	22 59	23 0	24 14	0 21	4 31
T 6	22 25	18 51	4 36	24 2	1 26	11 48	1 25	21 15	1 3	16 39	0 32	13 35	1 3	8 18	0 48	21 45	1 11	12 6	14 58	22 59	23 0	24 13	0 20	4 31
F 7	22 18	21 47	3 57	23 56	1 30	11 22	1 20	21 5	1 3	16 35	0 32	13 33	1 3	8 19	0 48	21 45	1 11	12 6	14 58	22 59	23 0	24 12	0 20	4 30
S 8	22 10	23 45	3 8	23 49	1 35	10 56	1 15	20 56	1 3	16 31	0 32	13 31	1 3	8 19	0 48	21 45	1 11	12 5	14 57	22 59	23 1	24 12	0 19	4 30
S 9	22 2	24 38	2 11	23 41	1 39	10 29	1 9	20 46	1 3	16 27	0 32	13 29	1 3	8 20	0 48	21 45	1 11	12 5	14 57	22 59	23 1	24 11	0 18	4 30
M10	21 54	24 25	1 9	23 32	1 44	10 3	1 4	20 36	1 4	16 23	0 32	13 27	1 3	8 20	0 48	21 45	1 11	12 4	14 57	22 59	23 1	24 10	0 18	4 30
T 11	21 45	23 6	0 4	23 21	1 47	9 36	0 58	20 25	1 4	16 19	0 32	13 25	1 3	8 21	0 48	21 46	1 11	12 4	14 56	22 59	23 1	24 9	0 17	4 29
W12	21 35	20 45	1n 1	23 9	1 51	9 9	0 52	20 15	1 4	16 15	0 32	13 23	1 3	8 21	0 48	21 46	1 11	12 3	14 56	22 59	23 1	24 8	0 16	4 29
T 13	21 26	17 30	2 4	22 55	1 54	8 43	0 46	20 4	1 4	16 11	0 32	13 21	1 3	8 22	0 48	21 46	1 11	12 3	14 56	22 59	23 2	24 7	0 16	4 29
F 14	21 15	13 30	3 3	22 40	1 57	8 16	0 40	19 53	1 4	16 7	0 32	13 18	1 3	8 23	0 48	21 46	1 11	12 2	14 55	22 59	23 2	24 7	0 15	4 28
S 15	21 5	8 54	3 53	22 24	2 0	7 49	0 33	19 41	1 4	16 3	0 32	13 16	1 3	8 23	0 48	21 46	1 11	12 2	14 55	22 59	23 2	24 6	0 14	4 28
S 16	20 54	3 54	4 34	22 6	2 2	7 22	0 26	19 30	1 4	15 59	0 32	13 14	1 3	8 24	0 48	21 46	1 11	12 1	14 55	22 59	23 2	24 5	0 13	4 28
M17	20 43	1n20	5 1	21 47	2 4	6 55	0 19	19 18	1 4	15 55	0 32	13 12	1 3	8 25	0 48	21 46	1 11	12 0	14 54	22 59	23 2	24 4	0 13	4 28
T 18	20 31	6 37	5 15	21 27	2 6	6 28	0 12	19 6	1 5	15 51	0 32	13 10	1 3	8 25	0 48	21 47	1 11	12 0	14 54	22 59	23 3	24 3	0 12	4 27
W19	20 19	11 43	5 12	21 5	2 7	6 1	0 5	18 54	1 5	15 46	0 32	13 7	1 3	8 26	0 48	21 47	1 11	11 59	14 54	23 0	23 3	24 2	0 11	4 27
T 20	20 6	16 23	4 53	20 42	2 8	5 34	0n 3	18 42	1 5	15 42	0 32	13 5	1 3	8 27	0 48	21 47	1 11	11 59	14 54	23 0	23 3	24 1	0 10	4 27
F 21	19 53	20 19	4 16	20 18	2 9	5 8	0 10	18 29	1 5	15 38	0 32	13 3	1 3	8 27	0 48	21 47	1 11	11 58	14 53	23 0	23 3	24 1	0 9	4 27
S 22	19 40	23 10	3 23	19 52	2 9	4 41	0 18	18 17	1 5	15 34	0 33	13 1	1 3	8 28	0 48	21 47	1 11	11 58	14 53	22 59	23 3	24 0	0 8	4 26
S 23	19 26	24 34	2 16	19 25	2 9	4 14	0 27	18 4	1 5	15 29	0 33	12 58	1 3	8 29	0 48	21 47	1 11	11 57	14 53	22 59	23 4	23 59	0 7	4 26
M24	19 12	24 17	0 59	18 56	2 8	3 48	0 35	17 51	1 5	15 25	0 33	12 56	1 3	8 30	0 48	21 47	1 11	11 56	14 52	22 59	23 4	23 58	0 6	4 26
T 25	18 58	22 15	0s23	18 27	2 7	3 21	0 44	17 37	1 5	15 21	0 33	12 54	1 3	8 30	0 48	21 48	1 11	11 56	14 52	22 59	23 4	23 57	0 5	4 26
W26	18 43	18 40	1 44	17 56	2 5	2 55	0 52	17 24	1 5	15 17	0 33	12 51	1 3	8 31	0 48	21 48	1 11	11 55	14 52	22 59	23 4	23 56	0 5	4 25
T 27	18 28	13 54	2 57	17 23	2 3	2 29	1 1	17 10	1 5	15 12	0 33	12 49	1 3	8 32	0 48	21 48	1 11	11 55	14 52	22 59	23 4	23 55	0 4	4 25
F 28	18 12	8 23	3 57	16 50	2 0	2 3	1 10	16 56	1 5	15 8	0 33	12 47	1 3	8 33	0 48	21 48	1 11	11 54	14 51	23 0	23 4	23 54	0 3	4 25
S 29	17 57	2 33	4 40	16 15	1 56	1 37	1 20	16 42	1 5	15 3	0 33	12 44	1 3	8 34	0 48	21 48	1 11	11 53	14 51	23 0	23 5	23 53	0 2	4 25
S 30	17 41	3s14	5 6	15 39	1 52	1 11	1 29	16 28	1 5	14 59	0 33	12 42	1 3	8 34	0 48	21 48	1 11	11 53	14 51	23 0	23 5	23 52	0 0	4 24
M31	17s24	8s40	5s13	15s 3	1s47	0s46	1n39	16s14	1s 5	14s55	0s33	12s40	1s 4	8n35	0n48	21n48	1s11	11s52	14s51	23s 1	23s 5	23s51	0n 1	4n24

Julian Day Number = 2836145.5, Delta T = 01h00m45s
Ecliptic obliquity = 23°18'12, Nutation = 0°00'18, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°28'59, Lahiri = 38°35'59

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ASTRODIENST EPHEMERIS for the year 3053
geocentric

FEBRUARY 3053 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	8 46 15	11♒54'27	22♎50	25♒54	24♓52	19♒17	21♒19	29♒23	9°R48	9°R18	4♈27	8°R47	7♉36	1♉32	19♓47	T 1
W 2	8 50 11	12°55'30	5♏28	27°31	25°31	20° 4	21°34	29°30	9♍46	9♋17	4°28	8♉45	7°32	1°39	19°50	W 2
T 3	8 54 8	13°56'33	17°45	29° 7	26° 9	20°51	21°48	29°37	9°44	9°15	4°29	8°D45	7°29	1°45	19°53	T 3
F 4	8 58 4	14°57'37	29°48	0♓41	26°46	21°38	22° 2	29°44	9°41	9°14	4°30	8°46	7°26	1°52	19°57	F 4
S 5	9 2 1	15°58'40	11♐40	2°14	27°21	22°25	22°16	29°51	9°39	9°13	4°32	8°48	7°23	1°59	20° 0	S 5
S 6	9 5 57	16°59'42	23°26	3°45	27°54	23°12	22°30	29°58	9°37	9°12	4°33	8°49	7°20	2° 5	20° 4	S 6
M 7	9 9 54	18° 0'45	5♉13	5°13	28°26	23°59	22°44	0♓ 5	9°34	9°10	4°34	8°R50	7°17	2°12	20° 7	M 7
T 8	9 13 51	19° 1'47	17° 3	6°38	28°57	24°46	22°59	0°12	9°32	9° 9	4°35	8°50	7°13	2°19	20°11	T 8
W 9	9 17 47	20° 2'48	29° 0	7°59	29°26	25°34	23°13	0°19	9°29	9° 8	4°36	8°48	7°10	2°25	20°14	W 9
T 10	9 21 44	21° 3'49	11♒ 7	9°16	29°53	26°21	23°27	0°26	9°27	9° 7	4°37	8°43	7° 7	2°32	20°18	T 10
F 11	9 25 40	22° 4'49	23°25	10°27	0♈19	27° 8	23°41	0°33	9°24	9° 6	4°39	8°37	7° 4	2°38	20°21	F 11
S 12	9 29 37	23° 5'48	5♓55	11°34	0°42	27°55	23°56	0°40	9°22	9° 4	4°40	8°29	7° 1	2°45	20°25	S 12
S 13	9 33 33	24° 6'47	18°38	12°33	1° 4	28°43	24°10	0°47	9°20	9° 3	4°41	8°21	6°57	2°52	20°28	S 13
M14	9 37 30	25° 7'44	1♈34	13°25	1°24	29°30	24°24	0°55	9°17	9° 2	4°42	8°12	6°54	2°58	20°32	M14
T 15	9 41 26	26° 8'41	14°42	14° 9	1°42	0♓17	24°38	1° 2	9°14	9° 1	4°44	8° 4	6°51	3° 5	20°36	T 15
W16	9 45 23	27° 9'36	28° 2	14°44	1°58	1° 4	24°53	1° 9	9°12	9° 0	4°45	7°59	6°48	3°12	20°39	W16
T 17	9 49 19	28°10'31	11♉35	15° 9	2°12	1°52	25° 7	1°16	9° 9	8°59	4°46	7°55	6°45	3°18	20°43	T 17
F 18	9 53 16	29°11'24	25°20	15°23	2°24	2°39	25°21	1°23	9° 7	8°58	4°47	7°D54	6°42	3°25	20°47	F 18
S 19	9 57 13	0♓12'16	9♊18	15°R27	2°33	3°26	25°35	1°31	9° 4	8°57	4°49	7°54	6°38	3°32	20°50	S 19
S 20	10 1 9	1°13'06	23°29	15°19	2°40	4°14	25°50	1°38	9° 2	8°56	4°50	7°55	6°35	3°38	20°54	S 20
M21	10 5 6	2°13'55	7♋51	15° 1	2°45	5° 1	26° 4	1°45	8°59	8°55	4°51	7°R56	6°32	3°45	20°58	M21
T 22	10 9 2	3°14'43	22°22	14°31	2°R47	5°48	26°18	1°52	8°56	8°55	4°53	7°55	6°29	3°52	21° 2	T 22
W23	10 12 59	4°15'30	6♌58	13°52	2°47	6°36	26°32	1°59	8°54	8°54	4°54	7°51	6°26	3°58	21° 6	W23
T 24	10 16 55	5°16'15	21°33	13° 3	2°44	7°23	26°46	2° 6	8°51	8°53	4°56	7°46	6°23	4° 5	21° 9	T 24
F 25	10 20 52	6°16'59	6♍ 1	12° 6	2°39	8°11	27° 1	2°14	8°49	8°52	4°57	7°37	6°19	4°11	21°13	F 25
S 26	10 24 48	7°17'41	20°14	11° 3	2°31	8°58	27°15	2°21	8°46	8°51	4°58	7°28	6°16	4°18	21°17	S 26
S 27	10 28 45	8°18'23	4♎ 7	9°56	2°21	9°45	27°29	2°28	8°43	8°51	5° 0	7°17	6°13	4°25	21°21	S 27
M28	10 32 42	9♓19'03	17♎37	8♓46	2♈ 8	10♓33	27♒43	2♓35	8♍41	8♋50	5♈ 1	7♉ 7	6♉10	4♉31	21♓25	M28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
T 1	17s 7	13s32	5s 4	14s25	1s42	0s21	1n49	15s59	1s 5	14s50	0s33	12s37	1s 4	8n36	0n49	21n48	1s11	11s52	14s50	23s 1	23s 5	23s50	0n 2	4n24	T 1
W 2	16 50	17 40	4 40	13 46	1 36	0n 4	2 0	15 45	1 5	14 46	0 33	12 35	1 4	8 37	0 49	21 49	1 10	11 51	14 50	23 1	23 5	23 49	0 3	4 24	W 2
T 3	16 33	20 56	4 4	13 7	1 29	0 28	2 10	15 30	1 5	14 41	0 33	12 32	1 4	8 38	0 49	21 49	1 10	11 50	14 50	23 1	23 6	23 48	0 4	4 24	T 3
F 4	16 15	23 12	3 17	12 26	1 22	0 52	2 21	15 15	1 5	14 37	0 33	12 30	1 4	8 39	0 49	21 49	1 10	11 50	14 50	23 1	23 6	23 47	0 5	4 23	F 4
S 5	15 57	24 25	2 23	11 46	1 13	1 16	2 31	14 59	1 5	14 32	0 33	12 27	1 4	8 40	0 49	21 49	1 10	11 49	14 49	23 1	23 6	23 46	0 6	4 23	S 5
S 6	15 39	24 31	1 23	11 5	1 4	1 39	2 42	14 44	1 5	14 28	0 33	12 25	1 4	8 40	0 49	21 49	1 10	11 48	14 49	23 1	23 6	23 45	0 7	4 23	S 6
M 7	15 21	23 32	0 20	10 23	0 54	2 2	2 54	14 28	1 5	14 23	0 34	12 23	1 4	8 41	0 49	21 49	1 10	11 48	14 49	23 1	23 6	23 44	0 8	4 23	M 7
T 8	15 2	21 29	0n45	9 42	0 43	2 25	3 5	14 13	1 5	14 19	0 34	12 20	1 4	8 42	0 49	21 49	1 10	11 47	14 49	23 1	23 6	23 44	0 10	4 23	T 8
W 9	14 43	18 29	1 47	9 1	0 32	2 47	3 17	13 57	1 5	14 14	0 34	12 18	1 4	8 43	0 49	21 49	1 10	11 46	14 48	23 1	23 7	23 43	0 11	4 22	W 9
T 10	14 24	14 40	2 46	8 21	0 19	3 9	3 28	13 41	1 5	14 9	0 34	12 15	1 4	8 44	0 49	21 49	1 10	11 46	14 48	23 1	23 7	23 42	0 12	4 22	T 10
F 11	14 4	10 12	3 38	7 42	0 6	3 30	3 40	13 25	1 5	14 5	0 34	12 13	1 4	8 45	0 49	21 50	1 10	11 45	14 48	23 1	23 7	23 40	0 13	4 22	F 11
S 12	13 44	5 15	4 20	7 4	0n 8	3 50	3 53	13 9	1 5	14 0	0 34	12 10	1 4	8 46	0 49	21 50	1 10	11 44	14 48	23 2	23 7	23 39	0 14	4 22	S 12
S 13	13 25	0 1	4 50	6 27	0 23	4 10	4 5	12 52	1 5	13 56	0 34	12 8	1 4	8 47	0 49	21 50	1 10	11 44	14 48	23 3	23 7	23 38	0 16	4 22	S 13
M14	13 4	5n18	5 6	5 53	0 39	4 29	4 17	12 36	1 5	13 51	0 34	12 5	1 4	8 48	0 49	21 50	1 10	11 43	14 47	23 3	23 7	23 37	0 17	4 21	M14
T 15	12 44	10 28	5 6	5 21	0 55	4 48	4 30	12 19	1 5	13 46	0 34	12 3	1 4	8 49	0 49	21 50	1 10	11 42	14 47	23 4	23 8	23 36	0 18	4 21	T 15
W16	12 23	15 13	4 49	4 53	1 11	5 6	4 42	12 2	1 4	13 42	0 34	12 0	1 4	8 50	0 49	21 50	1 10	11 42	14 47	23 4	23 8	23 35	0 19	4 21	W16
T 17	12 2	19 17	4 17	4 28	1 28	5 23	4 55	11 45	1 4	13 37	0 34	11 58	1 4	8 51	0 49	21 50	1 10	11 41	14 47	23 4	23 8	23 34	0 21	4 21	T 17
F 18	11 41	22 22	3 29	4 7	1 45	5 39	5 8	11 28	1 4	13 32	0 34	11 55	1 4	8 52	0 49	21 50	1 10	11 40	14 47	23 4	23 8	23 33	0 22	4 21	F 18
S 19	11 20	24 9	2 28	3 50	2 2	5 55	5 20	11 11	1 4	13 28	0 35	11 53	1 4	8 53	0 49	21 50	1 10	11 40	14 46	23 4	23 8	23 32	0 23	4 21	S 19
S 20	10 59	24 25	1 17	3 37	2 18	6 9	5 33	10 54	1 4	13 23	0 35	11 50	1 4	8 54	0 49	21 51	1 10	11 39	14 46	23 4	23 8	23 31	0 25	4 20	S 20
M21	10 37	23 5	0 0	3 30	2 34	6 23	5 46	10 37	1 4	13 18	0 35	11 48	1 5	8 55	0 49	21 51	1 10	11 38	14 46	23 4	23 9	23 30	0 26	4 20	M21
T 22	10 16	20 12	1s17	3 28	2 49	6 36	5 59	10 19	1 4	13 13	0 35	11 45	1 5	8 56	0 49	21 51	1 10	11 38	14 46	23 4	23 9	23 29	0 27	4 20	T 22
W23	9 54	16 1	2 29	3 31	3 2	6 47	6 12	10 2	1 4	13 9	0 35	11 43	1 5	8 57	0 49	21 51	1 10	11 37	14 46	23 4	23 9	23 28	0 29	4 20	W23
T 24	9 32	10 54	3 32	3 38	3 14	6 58	6 24	9 44	1 3	13 4	0 35	11 40	1 5	8 58	0 49	21 51	1 10	11 36	14 46	23 5	23 9	23 27	0 30	4 20	T 24
F 25	9 9	5 13	4 20	3 51	3 23	7 7	6 37	9 26	1 3	12 59	0 35	11 38	1 5	8 59	0 49	21 51	1 10	11 36	14 46	23 5	23 9	23 26	0 31	4 20	F 25
S 26	8 47	0s37	4 51	4 7	3 31	7 15	6 49	9 8	1 3	12 55	0 35	11 35	1 5	9 0	0 49	21 51	1 10	11 35	14 45	23 6	23 9	23 25	0 33	4 20	S 26
S 27	8 25	6 17	5 4	4 28	3 36	7 22	7 1	8 50	1 3	12 50	0 35	11 33	1 5	9 1	0 49	21 51	1 10	11 34	14 45	23 6	23 9	23 24	0 34	4 20	S 27
M28	8s 2	11s29	4s59	4s51	3n39	7n28	7n13	8s32	1s 3	12s45	0s35	11s30	1s 5	9n 2	0n49	21n51	1s 9	11s34	14s45	23s 7	23s10	23s22	0n36	4n19	M28

Julian Day Number = 2836176.5, Delta T = 01h00m46s
Ecliptic obliquity = 23°18'12, Nutation = 0°00'18, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°29'03, Lahiri = 38°36'03

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ASTRODIENST EPHEMERIS for the year 3053
geocentric

MARCH 3053 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	10 36 38	10♓19'42	0♏42	7°R35	1°R53	11♓20	27♒57	2♓42	8°R38	8°R49	5♈ 3	6°R59	6♉ 7	4♉38	21♓29	T 1
W 2	10 40 35	11°20'21	13°23	6♓26	1♈35	12° 8	28°11	2°49	8♍35	8♋49	5° 4	6♉53	6° 3	4°45	21°32	W 2
T 3	10 44 31	12°20'58	25°44	5°20	1°15	12°55	28°25	2°57	8°33	8°48	5° 6	6°49	6° 0	4°51	21°36	T 3
F 4	10 48 28	13°21'34	7♐48	4°18	0°52	13°42	28°39	3° 4	8°30	8°48	5° 7	6°47	5°57	4°58	21°40	F 4
S 5	10 52 24	14°22'09	19°41	3°21	0°28	14°30	28°53	3°11	8°27	8°47	5° 8	6°D47	5°54	5° 5	21°44	S 5
S 6	10 56 21	15°22'43	1♑29	2°31	0° 1	15°17	29° 7	3°18	8°25	8°47	5°10	6°R48	5°51	5°11	21°48	S 6
M 7	11 0 17	16°23'16	13°17	1°48	29♓32	16° 5	29°21	3°25	8°22	8°46	5°11	6°48	5°48	5°18	21°52	M 7
T 8	11 4 14	17°23'47	25° 9	1°13	29° 2	16°52	29°35	3°32	8°20	8°46	5°13	6°46	5°44	5°25	21°56	T 8
W 9	11 8 11	18°24'17	7♒11	0°45	28°30	17°40	29°49	3°39	8°17	8°45	5°14	6°42	5°41	5°31	22° 0	W 9
T 10	11 12 7	19°24'46	19°27	0°24	27°56	18°27	0♓ 3	3°46	8°15	8°45	5°16	6°35	5°38	5°38	22° 4	T 10
F 11	11 16 4	20°25'13	1♓58	0°11	27°22	19°15	0°17	3°53	8°12	8°45	5°17	6°26	5°35	5°44	22° 8	F 11
S 12	11 20 0	21°25'39	14°46	0°D 6	26°46	20° 2	0°31	4° 0	8° 9	8°44	5°19	6°14	5°32	5°51	22°11	S 12
S 13	11 23 57	22°26'04	27°50	0° 7	26° 9	20°50	0°44	4° 7	8° 7	8°44	5°21	6° 1	5°28	5°58	22°15	S 13
M14	11 27 53	23°26'26	11♈ 9	0°15	25°32	21°37	0°58	4°14	8° 4	8°44	5°22	5°48	5°25	6° 4	22°19	M14
T 15	11 31 50	24°26'47	24°42	0°28	24°55	22°24	1°12	4°21	8° 2	8°44	5°24	5°36	5°22	6°11	22°23	T 15
W16	11 35 46	25°27'06	8♉24	0°48	24°18	23°12	1°25	4°28	7°59	8°44	5°25	5°27	5°19	6°18	22°27	W16
T 17	11 39 43	26°27'24	22°14	1°13	23°40	23°59	1°39	4°35	7°57	8°44	5°27	5°21	5°16	6°24	22°31	T 17
F 18	11 43 40	27°27'39	6♊10	1°43	23° 4	24°47	1°53	4°42	7°54	8°44	5°28	5°17	5°13	6°31	22°35	F 18
S 19	11 47 36	28°27'53	20°10	2°17	22°28	25°34	2° 6	4°48	7°52	8°43	5°30	5°16	5° 9	6°38	22°39	S 19
S 20	11 51 33	29°28'04	4♋14	2°56	21°53	26°22	2°20	4°55	7°50	8°D43	5°31	5°16	5° 6	6°44	22°43	S 20
M21	11 55 29	0♈28'14	18°22	3°39	21°19	27° 9	2°33	5° 2	7°47	8°44	5°33	5°15	5° 3	6°51	22°47	M21
T 22	11 59 26	1°28'21	2♌31	4°26	20°46	27°56	2°47	5° 9	7°45	8°44	5°34	5°13	5° 0	6°58	22°51	T 22
W23	12 3 22	2°28'27	16°41	5°16	20°15	28°44	3° 0	5°15	7°43	8°44	5°36	5° 9	4°57	7° 4	22°54	W23
T 24	12 7 19	3°28'30	0♍48	6° 9	19°46	29°31	3°13	5°22	7°40	8°44	5°38	5° 2	4°54	7°11	22°58	T 24
F 25	12 11 15	4°28'31	14°49	7° 6	19°19	0♈18	3°26	5°29	7°38	8°44	5°39	4°52	4°50	7°17	23° 2	F 25
S 26	12 15 12	5°28'30	28°40	8° 5	18°54	1° 6	3°40	5°35	7°36	8°44	5°41	4°40	4°47	7°24	23° 6	S 26
S 27	12 19 8	6°28'28	12♎16	9° 7	18°30	1°53	3°53	5°42	7°34	8°44	5°42	4°27	4°44	7°31	23°10	S 27
M28	12 23 5	7°28'23	25°34	10°11	18°10	2°40	4° 6	5°48	7°31	8°45	5°44	4°14	4°41	7°37	23°14	M28
T 29	12 27 2	8°28'17	8♏32	11°17	17°51	3°28	4°19	5°55	7°29	8°45	5°45	4° 3	4°38	7°44	23°17	T 29
W30	12 30 58	9°28'09	21°10	12°26	17°35	4°15	4°32	6° 1	7°27	8°45	5°47	3°54	4°34	7°51	23°21	W30
T 31	12 34 55	10♈28'00	3♐30	13♓37	17♓22	5♈ 2	4♓45	6♓ 7	7♍25	8♋46	5♈49	3♉49	4♉31	7♉57	23♓25	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	7s39	16s 0	4s39	5s16	3n40	7n32	7n24	8s14	1s 3	12s40	0s35	11s28	1s 5	9n 3	0n49	21n51	1s 9	11s33	14s45	23s 7	23s10	23s21	0n37	4n19
W 2	7 16	19 40	4 5	5 43	3 38	7 35	7 35	7 56	1 2	12 36	0 36	11 25	1 5	9 4	0 49	21 51	1 9	11 32	14 45	23 8	23 10	23 20	0 38	4 19
T 3	6 53	22 20	3 21	6 11	3 34	7 37	7 45	7 38	1 2	12 31	0 36	11 23	1 5	9 5	0 49	21 52	1 9	11 32	14 45	23 8	23 10	23 19	0 40	4 19
F 4	6 30	23 56	2 28	6 39	3 28	7 37	7 55	7 20	1 2	12 26	0 36	11 20	1 5	9 6	0 49	21 52	1 9	11 31	14 45	23 8	23 10	23 18	0 41	4 19
S 5	6 7	24 24	1 30	7 7	3 20	7 36	8 5	7 1	1 2	12 21	0 36	11 18	1 5	9 7	0 49	21 52	1 9	11 30	14 45	23 8	23 10	23 17	0 43	4 19
S 6	5 44	23 46	0 28	7 33	3 10	7 33	8 13	6 43	1 2	12 17	0 36	11 15	1 5	9 7	0 49	21 52	1 9	11 30	14 44	23 8	23 11	23 16	0 44	4 19
M 7	5 21	22 4	0n34	7 58	3 0	7 29	8 21	6 24	1 1	12 12	0 36	11 13	1 6	9 8	0 49	21 52	1 9	11 29	14 44	23 8	23 11	23 15	0 45	4 19
T 8	4 57	19 24	1 36	8 22	2 48	7 24	8 29	6 6	1 1	12 7	0 36	11 10	1 6	9 9	0 49	21 52	1 9	11 28	14 44	23 8	23 11	23 13	0 47	4 19
W 9	4 34	15 53	2 34	8 43	2 36	7 17	8 35	5 47	1 1	12 2	0 36	11 8	1 6	9 10	0 49	21 52	1 9	11 28	14 44	23 8	23 11	23 12	0 48	4 19
T 10	4 10	11 38	3 26	9 2	2 23	7 9	8 41	5 28	1 1	11 58	0 36	11 6	1 6	9 11	0 49	21 52	1 9	11 27	14 44	23 8	23 11	23 11	0 50	4 18
F 11	3 46	6 50	4 9	9 19	2 9	7 0	8 46	5 10	1 0	11 53	0 36	11 3	1 6	9 12	0 49	21 52	1 9	11 26	14 44	23 9	23 11	23 10	0 51	4 18
S 12	3 23	1 39	4 40	9 34	1 56	6 49	8 49	4 51	1 0	11 48	0 37	11 1	1 6	9 13	0 49	21 52	1 9	11 26	14 44	23 9	23 11	23 9	0 53	4 18
S 13	2 59	3n42	4 58	9 46	1 42	6 38	8 52	4 32	1 0	11 43	0 37	10 58	1 6	9 14	0 49	21 52	1 9	11 25	14 44	23 10	23 11	23 8	0 54	4 18
M14	2 35	8 59	5 0	9 56	1 29	6 25	8 54	4 13	1 0	11 39	0 37	10 56	1 6	9 15	0 49	21 52	1 9	11 24	14 44	23 11	23 12	23 6	0 56	4 18
T 15	2 12	13 55	4 45	10 4	1 15	6 11	8 55	3 54	0 59	11 34	0 37	10 53	1 6	9 16	0 49	21 52	1 9	11 24	14 44	23 11	23 12	23 5	0 57	4 18
W16	1 48	18 13	4 13	10 10	1 2	5 56	8 55	3 35	0 59	11 29	0 37	10 51	1 6	9 17	0 49	21 52	1 9	11 23	14 44	23 12	23 12	23 4	0 59	4 18
T 17	1 24	21 33	3 27	10 13	0 49	5 41	8 54	3 16	0 59	11 24	0 37	10 49	1 6	9 18	0 49	21 52	1 9	11 22	14 44	23 12	23 12	23 3	1 0	4 18
F 18	1 0	23 38	2 27	10 14	0 36	5 25	8 52	2 57	0 58	11 20	0 37	10 46	1 7	9 19	0 49	21 53	1 9	11 22	14 44	23 12	23 12	23 2	1 2	4 18
S 19	0 36	24 15	1 19	10 14	0 24	5 8	8 49	2 38	0 58	11 15	0 37	10 44	1 7	9 20	0 49	21 53	1 9	11 21	14 44	23 12	23 12	23 0	1 3	4 18
S 20	0 13	23 20	0 5	10 11	0 12	4 50	8 45	2 19	0 58	11 10	0 37	10 41	1 7	9 20	0 49	21 53	1 9	11 21	14 44	23 12	23 12	22 59	1 5	4 18
M21	0n11	20 55	1s 9	10 6	0 0	4 33	8 40	2 0	0 57	11 6	0 38	10 39	1 7	9 21	0 49	21 53	1 9	11 20	14 44	23 12	23 12	22 58	1 6	4 18
T 22	0 35	17 14	2 19	10 0	0s11	4 15	8 34	1 41	0 57	11 1	0 38	10 37	1 7	9 22	0 49	21 53	1 8	11 19	14 44	23 12	23 13	22 57	1 8	4 18
W23	0 59	12 34	3 20	9 52	0 22	3 57	8 28	1 22	0 57	10 56	0 38	10 34	1 7	9 23	0 49	21 53	1 8	11 19	14 44	23 12	23 13	22 55	1 9	4 18
T 24	1 22	7 14	4 9	9 42	0 32	3 39	8 20	1 3	0 56	10 51	0 38	10 32	1 7	9 24	0 49	21 53	1 8	11 18	14 44	23 12	23 13	22 54	1 11	4 18
F 25	1 46	1 36	4 42	9 30	0 42	3 21	8 12	0 44	0 56	10 47	0 38	10 30	1 7	9 25	0 49	21 53	1 8	11 18	14 44	23 13	23 13	22 53	1 12	4 18
S 26	2 10	4s 3	4 59	9 17	0 51	3 3	8 3	0 25	0 56	10 42	0 38	10 27	1 7	9 26	0 49	21 53	1 8	11 17	14 44	23 13	23 13	22 52	1 14	4 18
S 27	2 33	9 23	4 57	9 3	1 0	2 46	7 54	0 6	0 55	10 38	0 38	10 25	1 8	9 26	0 49	21 53	1 8	11 16	14 44	23 14	23 13	22 51	1 15	4 18
M28	2 57	14 10	4 40	8 46	1 9	2 29	7 44	0n13	0 55	10 33	0 39	10 23	1 8	9 27	0 49	21 53	1 8	11 16	14 44	23 14	23 13	22 49	1 17	4 18
T 29	3 20	18 11	4 8	8 29	1 17	2 12	7 34	0 32	0 55	10 28	0 39	10 21	1 8	9 28	0 49	21 53	1 8	11 15	14 44	23 15	23 13	22 48	1 18	4 18
W30	3 44	21 15	3 25	8 10	1 25	1 56	7 23	0 51	0 54	10 24	0 39	10 18	1 8	9 29	0 49	21 53	1 8	11 15	14 44	23 15	23 13	22 47	1 20	4 18
T 31	4n 7	23s14	2s33	7s49	1s32	1n41	7n12	1n10	0s54	10s19	0s39	10s16	1s 8	9n29	0n49	21n53	1s 8	11s14	14s44	23s15	23s14	22s45	1n21	4n18

Julian Day Number = 2836204.5, Delta T = 01h00m47s
Ecliptic obliquity = 23°18'12, Nutation = 0°00'18, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°29'07, Lahiri = 38°36'07

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ASTRODIENST EPHEMERIS for the year 3053
geocentric

APRIL 3053 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	12 38 51	11♈27'49	15♐35	14♓50	17°R11	5♈49	4♓58	6♓14	7°R23	8♋46	5♈50	3°R45	4♉28	8♉ 4	23♓29	F 1
S 2	12 42 48	12°27'36	27°29	16° 5	17♓ 2	6°36	5°11	6°20	7♍21	8°47	5°52	3♉44	4°25	8°11	23°33	S 2
S 3	12 46 44	13°27'22	9♉18	17°22	16°56	7°24	5°23	6°26	7°19	8°47	5°53	3°44	4°22	8°17	23°36	S 3
M 4	12 50 41	14°27'05	21° 6	18°40	16°52	8°11	5°36	6°32	7°17	8°48	5°55	3°44	4°19	8°24	23°40	M 4
T 5	12 54 37	15°26'48	3♒ 0	20° 0	16°D51	8°58	5°49	6°39	7°15	8°48	5°56	3°43	4°15	8°31	23°44	T 5
W 6	12 58 34	16°26'28	15° 4	21°22	16°52	9°45	6° 1	6°45	7°13	8°49	5°58	3°40	4°12	8°37	23°47	W 6
T 7	13 2 31	17°26'07	27°24	22°46	16°56	10°32	6°14	6°51	7°11	8°49	5°59	3°34	4° 9	8°44	23°51	T 7
F 8	13 6 27	18°25'44	10♓ 3	24°11	17° 2	11°19	6°26	6°57	7°10	8°50	6° 1	3°25	4° 6	8°51	23°55	F 8
S 9	13 10 24	19°25'19	23° 3	25°37	17°10	12° 6	6°38	7° 3	7° 8	8°51	6° 3	3°15	4° 3	8°57	23°58	S 9
S 10	13 14 20	20°24'52	6♈24	27° 5	17°20	12°53	6°51	7° 9	7° 6	8°51	6° 4	3° 3	3°59	9° 4	24° 2	S 10
M11	13 18 17	21°24'24	20° 5	28°34	17°33	13°40	7° 3	7°14	7° 4	8°52	6° 6	2°51	3°56	9°10	24° 6	M11
T 12	13 22 13	22°23'54	4♉ 2	0♈ 5	17°48	14°27	7°15	7°20	7° 3	8°53	6° 7	2°40	3°53	9°17	24° 9	T 12
W13	13 26 10	23°23'21	18°11	1°37	18° 4	15°14	7°27	7°26	7° 1	8°54	6° 9	2°31	3°50	9°24	24°13	W13
T 14	13 30 6	24°22'47	2♊27	3°11	18°23	16° 1	7°39	7°32	7° 0	8°54	6°10	2°26	3°47	9°30	24°16	T 14
F 15	13 34 3	25°22'10	16°45	4°46	18°43	16°48	7°51	7°37	6°58	8°55	6°12	2°22	3°44	9°37	24°20	F 15
S 16	13 38 0	26°21'31	1♋ 1	6°22	19° 5	17°35	8° 2	7°43	6°57	8°56	6°13	2°D21	3°40	9°44	24°23	S 16
S 17	13 41 56	27°20'50	15°13	8° 0	19°29	18°22	8°14	7°48	6°55	8°57	6°15	2°22	3°37	9°50	24°27	S 17
M18	13 45 53	28°20'07	29°19	9°39	19°55	19° 9	8°26	7°54	6°54	8°58	6°16	2°R22	3°34	9°57	24°30	M18
T 19	13 49 49	29°19'21	13♌19	11°20	20°22	19°56	8°37	7°59	6°53	8°59	6°18	2°21	3°31	10° 4	24°33	T 19
W20	13 53 46	0♉18'33	27°12	13° 2	20°51	20°42	8°49	8° 5	6°51	9° 0	6°19	2°18	3°28	10°10	24°37	W20
T 21	13 57 42	1°17'42	10♍56	14°45	21°22	21°29	9° 0	8°10	6°50	9° 1	6°20	2°13	3°25	10°17	24°40	T 21
F 22	14 1 39	2°16'49	24°32	16°30	21°53	22°16	9°11	8°15	6°49	9° 2	6°22	2° 5	3°21	10°24	24°43	F 22
S 23	14 5 35	3°15'54	7♎56	18°17	22°27	23° 2	9°22	8°20	6°48	9° 3	6°23	1°56	3°18	10°30	24°46	S 23
S 24	14 9 32	4°14'57	21° 8	20° 5	23° 1	23°49	9°33	8°25	6°47	9° 4	6°25	1°45	3°15	10°37	24°50	S 24
M25	14 13 29	5°13'58	4♏ 5	21°54	23°37	24°36	9°44	8°30	6°46	9° 6	6°26	1°35	3°12	10°43	24°53	M25
T 26	14 17 25	6°12'58	16°48	23°44	24°14	25°22	9°55	8°35	6°45	9° 7	6°28	1°27	3° 9	10°50	24°56	T 26
W27	14 21 22	7°11'55	29°15	25°37	24°53	26° 9	10° 6	8°40	6°44	9° 8	6°29	1°20	3° 5	10°57	24°59	W27
T 28	14 25 18	8°10'50	11♐28	27°30	25°32	26°55	10°17	8°45	6°43	9° 9	6°30	1°16	3° 2	11° 3	25° 2	T 28
F 29	14 29 15	9° 9'44	23°30	29°26	26°13	27°42	10°27	8°49	6°42	9°11	6°32	1°13	2°59	11°10	25° 5	F 29
S 30	14 33 11	10♉ 8'36	5♉23	1♉22	26♓55	28♈28	10♓38	8♓54	6♍41	9♋12	6♈33	1°D13	2♉56	11♉17	25♓ 8	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	4n31	24s 6	1s35	7s28	1s39	1n26	7n 1	1n29	0s53	10s15	0s39	10s14	1s 8	9n30	0n49	21n53	1s 8	11s13	14s44	23s15	23s14	22s44	1n22	4n18
S 2	4 54	23 50	0 33	7 5	1 45	1 12	6 49	1 48	0 53	10 10	0 39	10 12	1 8	9 31	0 48	21 53	1 8	11 13	14 44	23 15	23 14	22 43	1 24	4 18
S 3	5 17	22 29	0n29	6 40	1 51	0 58	6 37	2 7	0 53	10 6	0 39	10 10	1 8	9 32	0 48	21 53	1 8	11 12	14 44	23 15	23 14	22 42	1 25	4 18
M 4	5 40	20 10	1 31	6 15	1 57	0 46	6 25	2 25	0 52	10 1	0 39	10 7	1 9	9 32	0 48	21 53	1 8	11 12	14 44	23 15	23 14	22 40	1 27	4 18
T 5	6 3	16 58	2 29	5 48	2 2	0 34	6 13	2 44	0 52	9 57	0 40	10 5	1 9	9 33	0 48	21 53	1 8	11 11	14 44	23 15	23 14	22 39	1 28	4 18
W 6	6 26	13 1	3 21	5 20	2 6	0 23	6 0	3 3	0 51	9 52	0 40	10 3	1 9	9 34	0 48	21 53	1 8	11 11	14 44	23 15	23 14	22 38	1 30	4 18
T 7	6 48	8 28	4 4	4 51	2 10	0 13	5 48	3 22	0 51	9 48	0 40	10 1	1 9	9 34	0 48	21 53	1 8	11 10	14 44	23 15	23 14	22 36	1 31	4 18
F 8	7 11	3 28	4 37	4 21	2 14	0 4	5 36	3 41	0 51	9 43	0 40	9 59	1 9	9 35	0 48	21 53	1 8	11 10	14 44	23 16	23 14	22 35	1 33	4 18
S 9	7 34	1n49	4 57	3 50	2 17	0s 4	5 23	3 59	0 50	9 39	0 40	9 57	1 9	9 36	0 48	21 53	1 8	11 9	14 45	23 16	23 15	22 34	1 34	4 18
S 10	7 56	7 8	5 1	3 18	2 20	0 12	5 11	4 18	0 50	9 35	0 40	9 55	1 9	9 36	0 48	21 53	1 8	11 9	14 45	23 16	23 15	22 32	1 36	4 18
M11	8 18	12 15	4 48	2 44	2 22	0 18	4 58	4 36	0 49	9 30	0 41	9 53	1 9	9 37	0 48	21 53	1 8	11 8	14 45	23 16	23 15	22 31	1 37	4 18
T 12	8 40	16 51	4 18	2 10	2 24	0 24	4 46	4 55	0 49	9 26	0 41	9 51	1 10	9 37	0 48	21 53	1 8	11 8	14 45	23 17	23 15	22 30	1 39	4 18
W13	9 2	20 32	3 32	1 35	2 25	0 29	4 34	5 13	0 48	9 22	0 41	9 49	1 10	9 38	0 48	21 53	1 7	11 7	14 45	23 17	23 15	22 28	1 40	4 18
T 14	9 24	23 1	2 32	0 59	2 26	0 33	4 22	5 32	0 48	9 17	0 41	9 47	1 10	9 38	0 48	21 53	1 7	11 7	14 45	23 17	23 15	22 27	1 41	4 18
F 15	9 46	24 1	1 22	0 22	2 27	0 36	4 10	5 50	0 47	9 13	0 41	9 45	1 10	9 39	0 48	21 53	1 7	11 6	14 45	23 17	23 15	22 26	1 43	4 18
S 16	10 7	23 25	0 7	0n16	2 27	0 38	3 58	6 8	0 47	9 9	0 41	9 43	1 10	9 39	0 48	21 53	1 7	11 6	14 45	23 17	23 15	22 24	1 44	4 18
S 17	10 28	21 19	1s 8	0 55	2 26	0 40	3 47	6 27	0 47	9 5	0 42	9 41	1 10	9 40	0 48	21 53	1 7	11 5	14 45	23 17	23 15	22 23	1 46	4 18
M18	10 49	17 55	2 19	1 35	2 25	0 40	3 35	6 45	0 46	9 0	0 42	9 39	1 10	9 40	0 48	21 53	1 7	11 5	14 46	23 17	23 15	22 22	1 47	4 18
T 19	11 10	13 31	3 20	2 15	2 24	0 40	3 24	7 3	0 46	8 56	0 42	9 37	1 11	9 41	0 48	21 53	1 7	11 5	14 46	23 17	23 15	22 20	1 48	4 18
W20	11 31	8 28	4 10	2 57	2 22	0 39	3 12	7 21	0 45	8 52	0 42	9 35	1 11	9 41	0 48	21 53	1 7	11 4	14 46	23 17	23 15	22 19	1 50	4 19
T 21	11 51	3 2	4 44	3 39	2 19	0 38	3 1	7 38	0 45	8 48	0 42	9 34	1 11	9 42	0 48	21 53	1 7	11 4	14 46	23 17	23 16	22 18	1 51	4 19
F 22	12 12	2s28	5 2	4 21	2 16	0 35	2 51	7 56	0 44	8 44	0 42	9 32	1 11	9 42	0 48	21 53	1 7	11 3	14 46	23 17	23 16	22 16	1 53	4 19
S 23	12 32	7 46	5 3	5 5	2 13	0 32	2 40	8 14	0 44	8 40	0 43	9 30	1 11	9 42	0 48	21 53	1 7	11 3	14 46	23 17	23 16	22 15	1 54	4 19
S 24	12 52	12 38	4 47	5 49	2 9	0 28	2 29	8 31	0 43	8 36	0 43	9 28	1 11	9 43	0 48	21 53	1 7	11 3	14 47	23 17	23 16	22 13	1 55	4 19
M25	13 12	16 51	4 18	6 33	2 4	0 23	2 19	8 49	0 43	8 32	0 43	9 27	1 12	9 43	0 48	21 53	1 7	11 2	14 47	23 18	23 16	22 12	1 57	4 19
T 26	13 31	20 12	3 35	7 19	1 59	0 18	2 9	9 6	0 42	8 28	0 43	9 25	1 12	9 43	0 48	21 53	1 7	11 2	14 47	23 18	23 16	22 11	1 58	4 19
W27	13 50	22 32	2 43	8 4	1 54	0 12	1 59	9 24	0 41	8 24	0 43	9 23	1 12	9 44	0 48	21 53	1 7	11 1	14 47	23 18	23 16	22 9	1 59	4 19
T 28	14 9	23 45	1 44	8 51	1 48	0 5	1 50	9 41	0 41	8 21	0 43	9 22	1 12	9 44	0 48	21 53	1 7	11 1	14 47	23 18	23 16	22 8	2 1	4 19
F 29	14 28	23 50	0 42	9 37	1 42	0n 2	1 40	9 58	0 40	8 17	0 44	9 20	1 12	9 44	0 48	21 53	1 7	11 1	14 48	23 18	23 16	22 6	2 2	4 19
S 30	14n47	22s49	0n22	10n24	1s35	0n10	1n31	10n15	0s40	8s13	0s44	9s18	1s12	9n45	0n48	21n53	1s 7	11s 0	14s48	23s18	23s16	22s 5	2n 3	4n19

Julian Day Number = 2836235.5, Delta T = 01h00m47s
Ecliptic obliquity = 23°18'12, Nutation = 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°29'11, Lahiri = 38°36'11

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ASTRODIENST EPHEMERIS for the year 3053
geocentric

MAY 3053 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	14 37 8	11♉ 7'26	17♑11	3♉20	27♓37	29♈14	10♓48	8♓59	6°R41	9♋13	6♈34	1♑14	2♑53	11♑23	25♓11	S 1
M 2	14 41 4	12° 6'14	29° 0	5°20	28°21	0♉ 1	10°58	9° 3	6♍40	9°15	6°36	1°15	2°50	11°30	25°14	M 2
T 3	14 45 1	13° 5'01	10♒54	7°21	29° 6	0°47	11° 8	9° 8	6°39	9°16	6°37	1°R16	2°46	11°37	25°17	T 3
W 4	14 48 58	14° 3'46	22°58	9°23	29°51	1°33	11°18	9°12	6°39	9°17	6°38	1°16	2°43	11°43	25°20	W 4
T 5	14 52 54	15° 2'29	5♓18	11°27	0♈38	2°19	11°28	9°16	6°38	9°19	6°40	1°14	2°40	11°50	25°23	T 5
F 6	14 56 51	16° 1'10	17°59	13°32	1°25	3° 6	11°38	9°20	6°38	9°20	6°41	1°10	2°37	11°57	25°26	F 6
S 7	15 0 47	16°59'50	1♈ 2	15°37	2°13	3°52	11°48	9°25	6°38	9°22	6°42	1° 4	2°34	12° 3	25°28	S 7
S 8	15 4 44	17°58'29	14°31	17°44	3° 2	4°38	11°57	9°29	6°37	9°23	6°43	0°57	2°31	12°10	25°31	S 8
M 9	15 8 40	18°57'05	28°23	19°52	3°52	5°24	12° 7	9°33	6°37	9°25	6°45	0°50	2°27	12°16	25°34	M 9
T 10	15 12 37	19°55'40	12♉38	22° 0	4°42	6°10	12°16	9°36	6°37	9°27	6°46	0°44	2°24	12°23	25°36	T 10
W11	15 16 33	20°54'13	27° 8	24° 8	5°33	6°56	12°25	9°40	6°36	9°28	6°47	0°39	2°21	12°30	25°39	W11
T 12	15 20 30	21°52'45	11♊49	26°17	6°24	7°42	12°34	9°44	6°36	9°30	6°48	0°36	2°18	12°36	25°42	T 12
F 13	15 24 27	22°51'14	26°32	28°25	7°17	8°28	12°43	9°48	6°36	9°31	6°49	0°D34	2°15	12°43	25°44	F 13
S 14	15 28 23	23°49'42	11♋12	0♊33	8°10	9°14	12°52	9°51	6°D36	9°33	6°50	0°35	2°11	12°50	25°47	S 14
S 15	15 32 20	24°48'07	25°42	2°40	9° 3	9°59	13° 1	9°55	6°36	9°35	6°52	0°36	2° 8	12°56	25°49	S 15
M16	15 36 16	25°46'30	10♌ 1	4°46	9°57	10°45	13°10	9°58	6°36	9°36	6°53	0°37	2° 5	13° 3	25°51	M16
T 17	15 40 13	26°44'51	24° 4	6°51	10°52	11°31	13°18	10° 1	6°37	9°38	6°54	0°R38	2° 2	13°10	25°54	T 17
W18	15 44 9	27°43'10	7♍52	8°54	11°47	12°17	13°26	10° 5	6°37	9°40	6°55	0°38	1°59	13°16	25°56	W18
T 19	15 48 6	28°41'27	21°24	10°56	12°42	13° 2	13°34	10° 8	6°37	9°42	6°56	0°36	1°56	13°23	25°58	T 19
F 20	15 52 2	29°39'42	4♎42	12°54	13°38	13°48	13°42	10°11	6°37	9°44	6°57	0°33	1°52	13°30	26° 0	F 20
S 21	15 55 59	0♊37'55	17°45	14°51	14°35	14°33	13°50	10°14	6°38	9°45	6°58	0°28	1°49	13°36	26° 3	S 21
S 22	15 59 56	1°36'07	0♏34	16°45	15°32	15°19	13°58	10°16	6°38	9°47	6°59	0°24	1°46	13°43	26° 5	S 22
M23	16 3 52	2°34'16	13°11	18°36	16°29	16° 4	14° 6	10°19	6°39	9°49	7° 0	0°19	1°43	13°50	26° 7	M23
T 24	16 7 49	3°32'24	25°35	20°23	17°27	16°50	14°13	10°22	6°39	9°51	7° 1	0°15	1°40	13°56	26° 9	T 24
W25	16 11 45	4°30'30	7♐48	22° 8	18°25	17°35	14°21	10°25	6°40	9°53	7° 2	0°12	1°37	14° 3	26°11	W25
T 26	16 15 42	5°28'34	19°52	23°49	19°24	18°20	14°28	10°27	6°40	9°55	7° 3	0°10	1°33	14°10	26°12	T 26
F 27	16 19 38	6°26'37	1♑47	25°27	20°23	19° 5	14°35	10°29	6°41	9°57	7° 4	0°D10	1°30	14°16	26°14	F 27
S 28	16 23 35	7°24'39	13°38	27° 1	21°22	19°51	14°42	10°32	6°42	9°59	7° 5	0°11	1°27	14°23	26°16	S 28
S 29	16 27 31	8°22'39	25°26	28°32	22°22	20°36	14°48	10°34	6°42	10° 0	7° 6	0°12	1°24	14°29	26°18	S 29
M30	16 31 28	9°20'38	7♒15	29°59	23°22	21°21	14°55	10°36	6°43	10° 2	7° 7	0°14	1°21	14°36	26°20	M30
T 31	16 35 25	10♊18'35	19♒ 9	1♋22	24♈22	22♉ 6	15♓ 1	10♓38	6♍44	10♋ 4	7♈ 7	0♑15	1♑17	14♑43	26♓21	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	15n 5	20s48	1n25	11n11	1s28	0n19	1n22	10n32	0s39	8s 9	0s44	9s17	1s13	9n45	0n48	21n53	1s 7	11s 0	14s48	23s18	23s16	22s 3	2n 4	4n20
M 2	15 23	17 53	2 24	11 58	1 20	0 28	1 13	10 48	0 39	8 6	0 44	9 15	1 13	9 45	0 48	21 52	1 7	11 0	14 48	23 18	23 16	22 2	2 6	4 20
T 3	15 41	14 14	3 18	12 45	1 12	0 37	1 4	11 5	0 38	8 2	0 44	9 14	1 13	9 45	0 47	21 52	1 7	10 59	14 48	23 18	23 16	22 1	2 7	4 20
W 4	15 58	9 57	4 3	13 33	1 3	0 48	0 56	11 21	0 38	7 58	0 45	9 12	1 13	9 45	0 47	21 52	1 7	10 59	14 49	23 18	23 17	21 59	2 8	4 20
T 5	16 15	5 11	4 38	14 19	0 54	0 58	0 47	11 38	0 37	7 55	0 45	9 11	1 13	9 46	0 47	21 52	1 7	10 59	14 49	23 18	23 17	21 58	2 9	4 20
F 6	16 32	0 6	5 1	15 6	0 45	1 10	0 39	11 54	0 37	7 51	0 45	9 9	1 13	9 46	0 47	21 52	1 6	10 59	14 49	23 18	23 17	21 56	2 11	4 20
S 7	16 49	5n 9	5 9	15 52	0 35	1 21	0 31	12 10	0 36	7 48	0 45	9 8	1 14	9 46	0 47	21 52	1 6	10 58	14 49	23 18	23 17	21 55	2 12	4 20
S 8	17 5	10 19	5 1	16 38	0 25	1 34	0 24	12 26	0 35	7 44	0 45	9 7	1 14	9 46	0 47	21 52	1 6	10 58	14 50	23 18	23 17	21 53	2 13	4 20
M 9	17 21	15 7	4 35	17 22	0 15	1 46	0 16	12 42	0 35	7 41	0 46	9 5	1 14	9 46	0 47	21 52	1 6	10 58	14 50	23 18	23 17	21 52	2 14	4 20
T 10	17 37	19 12	3 51	18 6	0 4	1 59	0 9	12 58	0 34	7 37	0 46	9 4	1 14	9 46	0 47	21 52	1 6	10 58	14 50	23 18	23 17	21 50	2 15	4 21
W11	17 53	22 12	2 52	18 48	0n 7	2 13	0 1	13 13	0 34	7 34	0 46	9 3	1 14	9 46	0 47	21 52	1 6	10 57	14 50	23 18	23 17	21 49	2 16	4 21
T 12	18 8	23 44	1 40	19 29	0 17	2 27	0s 5	13 29	0 33	7 31	0 46	9 2	1 14	9 46	0 47	21 52	1 6	10 57	14 51	23 18	23 17	21 47	2 18	4 21
F 13	18 23	23 37	0 22	20 9	0 28	2 41	0 12	13 44	0 32	7 28	0 46	9 0	1 15	9 46	0 47	21 52	1 6	10 57	14 51	23 18	23 17	21 46	2 19	4 21
S 14	18 37	21 53	0s58	20 47	0 38	2 56	0 19	13 59	0 32	7 25	0 47	8 59	1 15	9 46	0 47	21 52	1 6	10 57	14 51	23 18	23 17	21 44	2 20	4 21
S 15	18 52	18 42	2 13	21 22	0 49	3 11	0 25	14 14	0 31	7 21	0 47	8 58	1 15	9 46	0 47	21 52	1 6	10 56	14 51	23 18	23 17	21 43	2 21	4 21
M16	19 6	14 27	3 19	21 56	0 59	3 26	0 32	14 29	0 31	7 18	0 47	8 57	1 15	9 46	0 47	21 51	1 6	10 56	14 52	23 18	23 17	21 41	2 22	4 21
T 17	19 19	9 28	4 11	22 28	1 9	3 42	0 38	14 43	0 30	7 15	0 47	8 56	1 15	9 46	0 47	21 51	1 6	10 56	14 52	23 18	23 17	21 40	2 23	4 22
W18	19 32	4 6	4 48	22 57	1 18	3 58	0 43	14 58	0 29	7 12	0 47	8 55	1 16	9 46	0 47	21 51	1 6	10 56	14 52	23 18	23 17	21 38	2 24	4 22
T 19	19 45	1s21	5 9	23 24	1 27	4 14	0 49	15 12	0 29	7 9	0 48	8 54	1 16	9 46	0 47	21 51	1 6	10 56	14 52	23 18	23 17	21 37	2 25	4 22
F 20	19 58	6 38	5 12	23 48	1 36	4 31	0 55	15 26	0 28	7 7	0 48	8 53	1 16	9 45	0 47	21 51	1 6	10 56	14 53	23 18	23 17	21 35	2 26	4 22
S 21	20 10	11 32	4 59	24 10	1 44	4 47	1 0	15 40	0 28	7 4	0 48	8 52	1 16	9 45	0 47	21 51	1 6	10 56	14 53	23 18	23 17	21 34	2 27	4 22
S 22	20 22	15 50	4 31	24 29	1 51	5 5	1 5	15 54	0 27	7 1	0 48	8 51	1 16	9 45	0 47	21 51	1 6	10 55	14 53	23 18	23 17	21 32	2 28	4 22
M23	20 33	19 22	3 50	24 46	1 58	5 22	1 10	16 8	0 26	6 58	0 49	8 50	1 16	9 45	0 47	21 51	1 6	10 55	14 54	23 18	23 18	21 31	2 29	4 23
T 24	20 44	21 56	2 59	25 1	2 3	5 39	1 15	16 21	0 26	6 56	0 49	8 49	1 17	9 45	0 47	21 51	1 6	10 55	14 54	23 18	23 18	21 29	2 30	4 23
W25	20 55	23 28	2 0	25 13	2 9	5 57	1 20	16 35	0 25	6 53	0 49	8 49	1 17	9 44	0 47	21 51	1 6	10 55	14 54	23 18	23 18	21 28	2 31	4 23
T 26	21 6	23 51	0 56	25 22	2 13	6 15	1 24	16 48	0 24	6 50	0 49	8 48	1 17	9 44	0 47	21 50	1 6	10 55	14 55	23 18	23 18	21 26	2 32	4 23
F 27	21 16	23 8	0n 9	25 30	2 16	6 33	1 28	17 1	0 24	6 48	0 49	8 47	1 17	9 44	0 47	21 50	1 6	10 55	14 55	23 18	23 18	21 25	2 33	4 23
S 28	21 25	21 23	1 14	25 35	2 19	6 51	1 33	17 14	0 23	6 46	0 50	8 46	1 17	9 43	0 46	21 50	1 6	10 55	14 55	23 18	23 18	21 23	2 33	4 23
S 29	21 35	18 43	2 15	25 38	2 20	7 10	1 37	17 26	0 23	6 43	0 50	8 46	1 18	9 43	0 46	21 50	1 6	10 55	14 56	23 18	23 18	21 21	2 34	4 24
M30	21 44	15 17	3 11	25 39	2 21	7 28	1 40	17 39	0 22	6 41	0 50	8 45	1 18	9 43	0 46	21 50	1 6	10 55	14 56	23 18	23 18	21 20	2 35	4 24
T 31	21n52	11s13	3n59	25n39	2n21	7n47	1s44	17n51	0s21	6s39	0s50	8s45	1s18	9n42	0n46	21n50	1s 6	10s55	14s56	23s18	23s18	21s18	2n36	4n24

Julian Day Number = 2836265.5, Delta T = 01h00m48s
Ecliptic obliquity = 23°18'11, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°29'15, Lahiri = 38°36'16

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ASTRODIENST EPHEMERIS for the year 3053
geocentric

JUNE 3053 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	16 39 21	11♊16'31	1♓13	2♋41	25♈23	22♉51	15♓ 8	10♓40	6♍45	10♋ 6	7♈ 8	0♂16	1♂14	14♂49	26♓23	W 1
T 2	16 43 18	12°14'26	13°32	3°57	26°24	23°36	15°14	10°42	6°46	10° 8	7° 9	0°R16	1°11	14°56	26°24	T 2
F 3	16 47 14	13°12'20	26°10	5° 9	27°26	24°21	15°20	10°44	6°47	10°11	7°10	0°16	1° 8	15° 3	26°26	F 3
S 4	16 51 11	14°10'12	9♈11	6°16	28°27	25° 5	15°26	10°45	6°48	10°13	7°11	0°15	1° 5	15° 9	26°27	S 4
S 5	16 55 7	15° 8'04	22°37	7°20	29°29	25°50	15°31	10°47	6°49	10°15	7°11	0°13	1° 2	15°16	26°29	S 5
M 6	16 59 4	16° 5'54	6♉30	8°19	0♉31	26°35	15°37	10°48	6°51	10°17	7°12	0°11	0°58	15°23	26°30	M 6
T 7	17 3 0	17° 3'43	20°49	9°15	1°34	27°20	15°42	10°50	6°52	10°19	7°13	0°10	0°55	15°29	26°31	T 7
W 8	17 6 57	18° 1'31	5♊29	10° 6	2°37	28° 4	15°47	10°51	6°53	10°21	7°13	0° 8	0°52	15°36	26°32	W 8
T 9	17 10 54	18°59'18	20°24	10°53	3°40	28°49	15°52	10°52	6°54	10°23	7°14	0° 8	0°49	15°43	26°34	T 9
F 10	17 14 50	19°57'04	5♋27	11°35	4°43	29°33	15°57	10°53	6°56	10°25	7°15	0°D 8	0°46	15°49	26°35	F 10
S 11	17 18 47	20°54'48	20°28	12°13	5°46	0♊18	16° 1	10°54	6°57	10°27	7°15	0° 8	0°43	15°56	26°36	S 11
S 12	17 22 43	21°52'31	5♌20	12°47	6°50	1° 2	16° 6	10°55	6°59	10°29	7°16	0° 9	0°39	16° 3	26°37	S 12
M13	17 26 40	22°50'13	19°56	13°16	7°54	1°47	16°10	10°56	7° 0	10°32	7°16	0° 9	0°36	16° 9	26°38	M13
T 14	17 30 36	23°47'52	4♍12	13°40	8°58	2°31	16°14	10°57	7° 2	10°34	7°17	0°10	0°33	16°16	26°39	T 14
W15	17 34 33	24°45'31	18° 6	14° 0	10° 2	3°15	16°18	10°57	7° 4	10°36	7°17	0°10	0°30	16°23	26°40	W15
T 16	17 38 29	25°43'08	1♎37	14°15	11° 6	3°59	16°22	10°58	7° 5	10°38	7°18	0°R10	0°27	16°29	26°40	T 16
F 17	17 42 26	26°40'43	14°47	14°25	12°11	4°44	16°25	10°58	7° 7	10°40	7°18	0°10	0°23	16°36	26°41	F 17
S 18	17 46 23	27°38'17	27°37	14°31	13°16	5°28	16°29	10°58	7° 9	10°42	7°19	0°10	0°20	16°42	26°42	S 18
S 19	17 50 19	28°35'50	10♏12	14°R32	14°21	6°12	16°32	10°58	7°11	10°45	7°19	0° 9	0°17	16°49	26°42	S 19
M20	17 54 16	29°33'22	22°32	14°29	15°26	6°56	16°35	10°R59	7°13	10°47	7°20	0° 9	0°14	16°56	26°43	M20
T 21	17 58 12	0♋30'53	4♐42	14°21	16°31	7°40	16°38	10°59	7°15	10°49	7°20	0°D 9	0°11	17° 2	26°43	T 21
W22	18 2 9	1°28'22	16°43	14° 9	17°37	8°23	16°41	10°58	7°17	10°51	7°20	0° 9	0° 8	17° 9	26°44	W22
T 23	18 6 5	2°25'51	28°37	13°53	18°42	9° 7	16°43	10°58	7°19	10°53	7°21	0°R 9	0° 4	17°16	26°44	T 23
F 24	18 10 2	3°23'18	10♑27	13°33	19°48	9°51	16°45	10°58	7°21	10°56	7°21	0° 9	0° 1	17°22	26°45	F 24
S 25	18 13 59	4°20'45	22°16	13°10	20°54	10°35	16°47	10°58	7°23	10°58	7°21	0° 9	29♐58	17°29	26°45	S 25
S 26	18 17 55	5°18'11	4♒ 4	12°44	22° 0	11°18	16°49	10°57	7°25	11° 0	7°22	0° 9	29°55	17°36	26°45	S 26
M27	18 21 52	6°15'36	15°56	12°15	23° 7	12° 2	16°51	10°56	7°27	11° 2	7°22	0° 8	29°52	17°42	26°45	M27
T 28	18 25 48	7°13'01	27°54	11°44	24°13	12°45	16°53	10°56	7°29	11° 5	7°22	0° 7	29°49	17°49	26°45	T 28
W29	18 29 45	8°10'25	10♓ 1	11°12	25°20	13°29	16°54	10°55	7°32	11° 7	7°22	0° 6	29°45	17°56	26°R45	W29
T 30	18 33 41	9♋ 7'48	22♓21	10♋38	26♉27	14♊12	16♓55	10♓54	7♍34	11♋ 9	7♈23	0♂ 5	29♐42	18♂ 2	26♓45	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	22n 0	6s39	4n37	25n37	2n20	8n 6	1s48	18n 3	0s21	6s36	0s51	8s44	1s18	9n42	0n46	21n50	1s 6	10s55	14s57	23s18	23s18	21s17	2n37	4n24
T 2	22 8	1 46	5 3	25 33	2 18	8 24	1 51	18 15	0 20	6 34	0 51	8 43	1 18	9 42	0 46	21 50	1 6	10 55	14 57	23 18	23 18	21 15	2 38	4 24
F 3	22 15	3n19	5 16	25 27	2 15	8 43	1 54	18 26	0 19	6 32	0 51	8 43	1 19	9 41	0 46	21 49	1 6	10 55	14 57	23 18	23 18	21 14	2 38	4 24
S 4	22 22	8 25	5 13	25 21	2 11	9 2	1 57	18 38	0 19	6 30	0 51	8 43	1 19	9 41	0 46	21 49	1 6	10 55	14 58	23 18	23 18	21 12	2 39	4 25
S 5	22 29	13 17	4 53	25 13	2 7	9 21	2 0	18 49	0 18	6 28	0 52	8 42	1 19	9 40	0 46	21 49	1 6	10 55	14 58	23 18	23 18	21 10	2 40	4 25
M 6	22 35	17 38	4 15	25 3	2 1	9 40	2 3	19 0	0 17	6 26	0 52	8 42	1 19	9 40	0 46	21 49	1 6	10 55	14 58	23 18	23 18	21 9	2 40	4 25
T 7	22 41	21 5	3 21	24 53	1 54	9 59	2 6	19 11	0 17	6 25	0 52	8 41	1 19	9 39	0 46	21 49	1 6	10 55	14 59	23 18	23 18	21 7	2 41	4 25
W 8	22 46	23 16	2 13	24 42	1 47	10 18	2 8	19 21	0 16	6 23	0 52	8 41	1 20	9 39	0 46	21 49	1 5	10 55	14 59	23 18	23 18	21 6	2 42	4 25
T 9	22 51	23 51	0 54	24 30	1 38	10 37	2 10	19 32	0 15	6 21	0 53	8 41	1 20	9 38	0 46	21 49	1 5	10 55	14 59	23 18	23 18	21 4	2 42	4 26
F 10	22 55	22 42	0s29	24 17	1 29	10 56	2 13	19 42	0 15	6 20	0 53	8 41	1 20	9 38	0 46	21 49	1 5	10 55	15 0	23 18	23 18	21 2	2 43	4 26
S 11	23 0	19 56	1 51	24 3	1 19	11 15	2 15	19 52	0 14	6 18	0 53	8 40	1 20	9 37	0 46	21 48	1 5	10 55	15 0	23 18	23 18	21 1	2 44	4 26
S 12	23 3	15 52	3 3	23 49	1 8	11 34	2 17	20 2	0 13	6 17	0 53	8 40	1 20	9 37	0 46	21 48	1 5	10 55	15 0	23 18	23 18	20 59	2 44	4 26
M13	23 7	10 54	4 3	23 34	0 56	11 53	2 18	20 12	0 13	6 15	0 54	8 40	1 21	9 36	0 46	21 48	1 5	10 55	15 1	23 18	23 18	20 58	2 45	4 26
T 14	23 9	5 28	4 46	23 19	0 43	12 11	2 20	20 21	0 12	6 14	0 54	8 40	1 21	9 35	0 46	21 48	1 5	10 56	15 1	23 18	23 18	20 56	2 45	4 26
W15	23 12	0s 5	5 11	23 3	0 29	12 30	2 21	20 30	0 11	6 12	0 54	8 40	1 21	9 35	0 46	21 48	1 5	10 56	15 1	23 18	23 18	20 54	2 46	4 27
T 16	23 14	5 30	5 18	22 48	0 15	12 49	2 23	20 39	0 11	6 11	0 54	8 40	1 21	9 34	0 46	21 48	1 5	10 56	15 2	23 18	23 18	20 53	2 46	4 27
F 17	23 16	10 31	5 7	22 32	0s 0	13 7	2 24	20 48	0 10	6 10	0 55	8 40	1 21	9 33	0 46	21 47	1 5	10 56	15 2	23 18	23 18	20 51	2 47	4 27
S 18	23 17	14 57	4 42	22 15	0 16	13 25	2 25	20 56	0 9	6 9	0 55	8 40	1 22	9 33	0 46	21 47	1 5	10 56	15 2	23 18	23 18	20 49	2 47	4 27
S 19	23 18	18 39	4 3	21 59	0 32	13 43	2 26	21 5	0 9	6 8	0 55	8 40	1 22	9 32	0 46	21 47	1 5	10 56	15 3	23 18	23 18	20 48	2 48	4 27
M20	23 18	21 26	3 14	21 43	0 48	14 1	2 27	21 13	0 8	6 7	0 55	8 41	1 22	9 31	0 46	21 47	1 5	10 56	15 3	23 18	23 18	20 46	2 48	4 28
T 21	23 18	23 12	2 17	21 27	1 5	14 19	2 28	21 21	0 7	6 6	0 56	8 41	1 22	9 30	0 46	21 47	1 5	10 57	15 4	23 18	23 18	20 44	2 48	4 28
W22	23 18	23 52	1 14	21 11	1 23	14 37	2 28	21 28	0 6	6 6	0 56	8 41	1 23	9 30	0 46	21 47	1 5	10 57	15 4	23 18	23 18	20 43	2 49	4 28
T 23	23 17	23 26	0 9	20 56	1 40	14 54	2 29	21 36	0 6	6 5	0 56	8 41	1 23	9 29	0 45	21 47	1 5	10 57	15 4	23 18	23 18	20 41	2 49	4 28
F 24	23 16	21 57	0n57	20 40	1 57	15 12	2 29	21 43	0 5	6 4	0 57	8 42	1 23	9 28	0 45	21 46	1 5	10 57	15 5	23 18	23 18	20 39	2 49	4 28
S 25	23 14	19 30	2 0	20 25	2 15	15 29	2 29	21 50	0 4	6 4	0 57	8 42	1 23	9 27	0 45	21 46	1 5	10 57	15 5	23 18	23 18	20 38	2 50	4 29
S 26	23 12	16 15	2 58	20 11	2 31	15 45	2 29	21 57	0 4	6 3	0 57	8 42	1 23	9 26	0 45	21 46	1 5	10 58	15 5	23 18	23 18	20 36	2 50	4 29
M27	23 9	12 20	3 48	19 57	2 48	16 2	2 29	22 3	0 3	6 3	0 57	8 43	1 24	9 26	0 45	21 46	1 5	10 58	15 6	23 18	23 18	20 34	2 50	4 29
T 28	23 6	7 56	4 29	19 44	3 4	16 18	2 29	22 10	0 2	6 2	0 58	8 43	1 24	9 25	0 45	21 46	1 5	10 58	15 6	23 18	23 18	20 33	2 50	4 29
W29	23 3	3 10	4 58	19 32	3 19	16 34	2 29	22 16	0 2	6 2	0 58	8 44	1 24	9 24	0 45	21 46	1 5	10 58	15 7	23 18	23 18	20 31	2 50	4 29
T 30	22n59	1n48	5n14	19n21	3s33	16n50	2s29	22n22	0s 1	6s 2	0s58	8s44	1s24	9n23	0n45	21n45	1s 5	10s59	15s 7	23s18	23s18	20s29	2n51	4n30

Julian Day Number = 2836296.5, Delta T = 01h00m48s
Ecliptic obliquity = 23°18'10, Nutation = 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°29'19, Lahiri = 38°36'20

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ASTRODIENST EPHEMERIS for the year 3053
geocentric

JULY 3053 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	18 37 38	10♋ 5'11	4♈57	10°R 4	27♉33	14♊56	16♓56	10°R53	7♍36	11♋11	7♈23	0°D 5	29♐39	18♑ 9	26°R45	F 1
S 2	18 41 34	11° 2'34	17°53	9♋31	28°40	15°39	16°57	10♓52	7°39	11°14	7°23	0♑ 5	29°36	18°16	26♓45	S 2
S 3	18 45 31	11°59'56	1♉13	8°58	29°48	16°22	16°57	10°51	7°41	11°16	7°23	0° 5	29°33	18°22	26°45	S 3
M 4	18 49 28	12°57'18	14°59	8°26	0♊55	17° 5	16°58	10°50	7°44	11°18	7°23	0° 6	29°29	18°29	26°45	M 4
T 5	18 53 24	13°54'40	29°10	7°56	2° 2	17°48	16°R58	10°48	7°46	11°20	7°23	0° 7	29°26	18°36	26°44	T 5
W 6	18 57 21	14°52'02	13♊46	7°28	3°10	18°31	16°58	10°47	7°49	11°23	7°23	0° 8	29°23	18°42	26°44	W 6
T 7	19 1 17	15°49'23	28°41	7° 3	4°17	19°14	16°58	10°45	7°51	11°25	7°R23	0°R 9	29°20	18°49	26°44	T 7
F 8	19 5 14	16°46'43	13♋49	6°42	5°25	19°57	16°57	10°44	7°54	11°27	7°23	0° 8	29°17	18°56	26°43	F 8
S 9	19 9 10	17°44'04	29° 2	6°24	6°33	20°40	16°57	10°42	7°57	11°29	7°23	0° 7	29°14	19° 2	26°43	S 9
S 10	19 13 7	18°41'23	14♌ 8	6°10	7°41	21°23	16°56	10°40	7°59	11°31	7°23	0° 5	29°10	19° 9	26°42	S 10
M11	19 17 3	19°38'42	28°59	6° 0	8°49	22° 6	16°55	10°38	8° 2	11°34	7°23	0° 3	29° 7	19°15	26°42	M11
T 12	19 21 0	20°36'01	13♍29	5°54	9°57	22°49	16°54	10°36	8° 5	11°36	7°23	0° 0	29° 4	19°22	26°41	T 12
W13	19 24 57	21°33'19	27°33	5°D53	11° 5	23°31	16°52	10°34	8° 8	11°38	7°23	29♐58	29° 1	19°29	26°40	W13
T 14	19 28 53	22°30'36	11♎10	5°57	12°14	24°14	16°51	10°32	8°10	11°40	7°23	29°57	28°58	19°35	26°39	T 14
F 15	19 32 50	23°27'53	24°20	6° 5	13°22	24°56	16°49	10°30	8°13	11°43	7°22	29°D56	28°55	19°42	26°39	F 15
S 16	19 36 46	24°25'09	7♏ 7	6°18	14°31	25°39	16°47	10°27	8°16	11°45	7°22	29°57	28°51	19°49	26°38	S 16
S 17	19 40 43	25°22'25	19°35	6°36	15°39	26°21	16°45	10°25	8°19	11°47	7°22	29°58	28°48	19°55	26°37	S 17
M18	19 44 39	26°19'40	1♐47	6°59	16°48	27° 4	16°43	10°22	8°22	11°49	7°22	29°59	28°45	20° 2	26°36	M18
T 19	19 48 36	27°16'55	13°47	7°27	17°57	27°46	16°40	10°20	8°25	11°51	7°22	0♑ 1	28°42	20° 9	26°35	T 19
W20	19 52 32	28°14'10	25°40	8° 0	19° 6	28°28	16°37	10°17	8°28	11°53	7°21	0°R 2	28°39	20°15	26°34	W20
T 21	19 56 29	29°11'24	7♑29	8°38	20°15	29°10	16°35	10°14	8°31	11°56	7°21	0° 2	28°35	20°22	26°32	T 21
F 22	20 0 26	0♌ 8'38	19°17	9°20	21°24	29°52	16°32	10°12	8°34	11°58	7°21	0° 1	28°32	20°29	26°31	F 22
S 23	20 4 22	1° 5'52	1♒ 6	10° 7	22°33	0♋34	16°28	10° 9	8°37	12° 0	7°20	29♐58	28°29	20°35	26°30	S 23
S 24	20 8 19	2° 3'07	12°59	10°59	23°42	1°16	16°25	10° 6	8°41	12° 2	7°20	29°53	28°26	20°42	26°29	S 24
M25	20 12 15	3° 0'21	24°57	11°55	24°51	1°58	16°21	10° 3	8°44	12° 4	7°20	29°48	28°23	20°49	26°27	M25
T 26	20 16 12	3°57'35	7♓ 3	12°56	26° 1	2°40	16°18	10° 0	8°47	12° 6	7°19	29°42	28°20	20°55	26°26	T 26
W27	20 20 8	4°54'50	19°17	14° 1	27°10	3°22	16°14	9°56	8°50	12° 8	7°19	29°36	28°16	21° 2	26°24	W27
T 28	20 24 5	5°52'04	1♈43	15°11	28°20	4° 4	16° 9	9°53	8°53	12°11	7°18	29°31	28°13	21° 9	26°23	T 28
F 29	20 28 1	6°49'20	14°23	16°25	29°30	4°45	16° 5	9°50	8°57	12°13	7°18	29°28	28°10	21°15	26°21	F 29
S 30	20 31 58	7°46'35	27°20	17°44	0♋39	5°27	16° 1	9°46	9° 0	12°15	7°17	29°25	28° 7	21°22	26°20	S 30
S 31	20 35 55	8♌43'52	10♉35	19♋ 6	1♋49	6♋ 9	15♓56	9♓43	9♍ 3	12♋17	7♈17	29°D25	28♐ 4	21♑29	26♓18	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	22n55	6n48	5n16	19n10	3s46	17n 5	2s28	22n27	0s 0	6s 2	0s58	8s45	1s24	9n22	0n45	21n45	1s 5	10s59	15s 7	23s18	23s18	20s28	2n51	4n30
S 2	22 51	11 38	5 2	19 1	3 58	17 21	2 28	22 33	0n 1	6 2	0 59	8 45	1 25	9 21	0 45	21 45	1 5	10 59	15 8	23 18	23 18	20 26	2 51	4 30
S 3	22 46	16 5	4 32	18 52	4 8	17 35	2 27	22 38	0 1	6 2	0 59	8 46	1 25	9 20	0 45	21 45	1 5	11 0	15 8	23 18	23 18	20 24	2 51	4 30
M 4	22 41	19 49	3 45	18 45	4 18	17 50	2 27	22 43	0 2	6 2	0 59	8 47	1 25	9 19	0 45	21 45	1 5	11 0	15 8	23 18	23 18	20 22	2 51	4 30
T 5	22 35	22 31	2 43	18 39	4 25	18 4	2 26	22 47	0 3	6 2	1 0	8 47	1 25	9 18	0 45	21 44	1 5	11 0	15 9	23 18	23 18	20 21	2 51	4 30
W 6	22 29	23 48	1 30	18 34	4 32	18 18	2 25	22 52	0 3	6 2	1 0	8 48	1 25	9 17	0 45	21 44	1 5	11 1	15 9	23 18	23 18	20 19	2 51	4 31
T 7	22 22	23 26	0 8	18 30	4 37	18 31	2 24	22 56	0 4	6 3	1 0	8 49	1 26	9 16	0 45	21 44	1 5	11 1	15 9	23 18	23 18	20 17	2 51	4 31
F 8	22 15	21 21	1s15	18 28	4 40	18 44	2 23	23 0	0 5	6 3	1 0	8 50	1 26	9 15	0 45	21 44	1 5	11 1	15 10	23 18	23 18	20 15	2 51	4 31
S 9	22 8	17 44	2 33	18 27	4 42	18 57	2 22	23 4	0 5	6 4	1 1	8 50	1 26	9 14	0 45	21 44	1 5	11 2	15 10	23 18	23 18	20 14	2 51	4 31
S 10	22 0	12 59	3 40	18 27	4 43	19 9	2 20	23 8	0 6	6 4	1 1	8 51	1 26	9 13	0 45	21 44	1 5	11 2	15 11	23 18	23 18	20 12	2 51	4 31
M11	21 52	7 32	4 31	18 28	4 42	19 21	2 19	23 11	0 7	6 5	1 1	8 52	1 26	9 12	0 45	21 43	1 5	11 2	15 11	23 18	23 18	20 10	2 51	4 32
T 12	21 44	1 48	5 3	18 31	4 40	19 33	2 18	23 14	0 8	6 5	1 1	8 53	1 26	9 11	0 45	21 43	1 5	11 3	15 11	23 18	23 18	20 8	2 51	4 32
W13	21 35	3s51	5 15	18 34	4 37	19 44	2 16	23 17	0 8	6 6	1 2	8 54	1 27	9 10	0 45	21 43	1 5	11 3	15 12	23 18	23 18	20 7	2 51	4 32
T 14	21 26	9 8	5 9	18 38	4 32	19 55	2 14	23 20	0 9	6 7	1 2	8 55	1 27	9 9	0 45	21 43	1 5	11 3	15 12	23 18	23 18	20 5	2 51	4 32
F 15	21 17	13 50	4 47	18 44	4 26	20 5	2 13	23 22	0 10	6 8	1 2	8 56	1 27	9 8	0 45	21 43	1 5	11 4	15 12	23 18	23 18	20 3	2 50	4 32
S 16	21 7	17 46	4 12	18 50	4 20	20 14	2 11	23 24	0 10	6 9	1 3	8 57	1 27	9 7	0 45	21 42	1 5	11 4	15 13	23 18	23 18	20 1	2 50	4 32
S 17	20 57	20 49	3 25	18 57	4 12	20 24	2 9	23 26	0 11	6 10	1 3	8 58	1 27	9 6	0 45	21 42	1 5	11 5	15 13	23 18	23 18	20 0	2 50	4 33
M18	20 46	22 50	2 29	19 4	4 3	20 33	2 7	23 28	0 12	6 11	1 3	8 59	1 28	9 5	0 45	21 42	1 5	11 5	15 13	23 18	23 18	19 58	2 50	4 33
T 19	20 35	23 47	1 28	19 12	3 54	20 41	2 5	23 30	0 13	6 12	1 3	9 0	1 28	9 3	0 45	21 42	1 5	11 6	15 14	23 18	23 18	19 56	2 50	4 33
W20	20 24	23 38	0 24	19 20	3 44	20 49	2 3	23 31	0 13	6 14	1 4	9 2	1 28	9 2	0 45	21 42	1 5	11 6	15 14	23 18	23 18	19 54	2 49	4 33
T 21	20 12	22 25	0n41	19 29	3 33	20 56	2 1	23 32	0 14	6 15	1 4	9 3	1 28	9 1	0 45	21 41	1 5	11 6	15 15	23 18	23 18	19 53	2 49	4 33
F 22	20 0	20 13	1 44	19 37	3 22	21 3	1 59	23 33	0 15	6 16	1 4	9 4	1 28	9 0	0 45	21 41	1 5	11 7	15 15	23 18	23 18	19 51	2 49	4 33
S 23	19 48	17 10	2 42	19 46	3 10	21 9	1 57	23 34	0 16	6 18	1 4	9 5	1 28	8 59	0 45	21 41	1 5	11 7	15 15	23 18	23 18	19 49	2 48	4 34
S 24	19 35	13 24	3 34	19 54	2 58	21 15	1 54	23 34	0 16	6 20	1 5	9 7	1 29	8 58	0 45	21 41	1 5	11 8	15 16	23 18	23 18	19 47	2 48	4 34
M25	19 23	9 6	4 16	20 2	2 45	21 20	1 52	23 34	0 17	6 21	1 5	9 8	1 29	8 56	0 45	21 41	1 5	11 8	15 16	23 18	23 18	19 45	2 48	4 34
T 26	19 9	4 25	4 47	20 10	2 32	21 25	1 50	23 34	0 18	6 23	1 5	9 9	1 29	8 55	0 45	21 40	1 5	11 9	15 16	23 18	23 18	19 44	2 47	4 34
W27	18 56	0n29	5 6	20 16	2 19	21 29	1 47	23 34	0 18	6 25	1 5	9 11	1 29	8 54	0 45	21 40	1 5	11 9	15 17	23 18	23 17	19 42	2 47	4 34
T 28	18 42	5 26	5 11	20 22	2 5	21 33	1 45	23 34	0 19	6 26	1 6	9 12	1 29	8 53	0 44	21 40	1 5	11 10	15 17	23 18	23 17	19 40	2 46	4 34
F 29	18 28	10 16	5 1	20 28	1 51	21 36	1 42	23 33	0 20	6 28	1 6	9 13	1 29	8 51	0 44	21 40	1 5	11 10	15 17	23 18	23 17	19 38	2 46	4 34
S 30	18 13	14 45	4 35	20 31	1 38	21 39	1 39	23 32	0 21	6 30	1 6	9 15	1 30	8 50	0 44	21 40	1 5	11 11	15 18	23 18	23 17	19 36	2 45	4 35
S 31	17n58	18n38	3n55	20n34	1s24	21n41	1s37	23n31	0n21	6s32	1s 6	9s16	1s30	8n49	0n44	21n39	1s 5	11s11	15s18	23s18	23s17	19s35	2n45	4n35

Julian Day Number = 2836326.5, Delta T = 01h00m49s
Ecliptic obliquity = 23°18'10, Nutation = 0°00'18, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°29'24, Lahiri = 38°36'24

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ASTRODIENST EPHEMERIS for the year 3053
geocentric

AUGUST 3053 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	20 39 51	9♌41'08	24♉12	20♋33	2♋59	6♋50	15°R51	9°R39	9♍ 7	12♋19	7°R16	29♐26	28♐ 1	21♑35	26°R16	M 1
T 2	20 43 48	10°38'26	8♊12	22° 4	4° 9	7°32	15♓46	9♓36	9°10	12°21	7♈16	29°27	27°57	21°42	26♓15	T 2
W 3	20 47 44	11°35'44	22°34	23°39	5°19	8°13	15°41	9°32	9°14	12°23	7°15	29°R28	27°54	21°49	26°13	W 3
T 4	20 51 41	12°33'03	7♋17	25°18	6°29	8°54	15°36	9°29	9°17	12°25	7°15	29°28	27°51	21°55	26°11	T 4
F 5	20 55 37	13°30'22	22°16	27° 0	7°40	9°36	15°31	9°25	9°20	12°27	7°14	29°26	27°48	22° 2	26° 9	F 5
S 6	20 59 34	14°27'42	7♌24	28°46	8°50	10°17	15°25	9°21	9°24	12°29	7°13	29°22	27°45	22° 9	26° 7	S 6
S 7	21 3 31	15°25'02	22°30	0♌35	10° 0	10°58	15°19	9°17	9°27	12°31	7°13	29°17	27°41	22°15	26° 5	S 7
M 8	21 7 27	16°22'22	7♍26	2°27	11°11	11°39	15°13	9°13	9°31	12°33	7°12	29°10	27°38	22°22	26° 3	M 8
T 9	21 11 24	17°19'43	22° 3	4°22	12°21	12°20	15° 7	9° 9	9°34	12°35	7°11	29° 3	27°35	22°28	26° 1	T 9
W10	21 15 20	18°17'04	6♎14	6°20	13°32	13° 1	15° 1	9° 5	9°38	12°37	7°11	28°56	27°32	22°35	25°59	W10
T 11	21 19 17	19°14'26	19°58	8°19	14°43	13°42	14°55	9° 1	9°41	12°38	7°10	28°51	27°29	22°42	25°57	T 11
F 12	21 23 13	20°11'48	3♏12	10°21	15°53	14°23	14°49	8°57	9°45	12°40	7° 9	28°47	27°26	22°48	25°55	F 12
S 13	21 27 10	21° 9'10	16° 1	12°24	17° 4	15° 4	14°42	8°53	9°49	12°42	7° 8	28°D46	27°22	22°55	25°53	S 13
S 14	21 31 6	22° 6'33	28°28	14°28	18°15	15°44	14°36	8°49	9°52	12°44	7° 7	28°46	27°19	23° 2	25°51	S 14
M15	21 35 3	23° 3'56	10♐37	16°34	19°26	16°25	14°29	8°45	9°56	12°46	7° 7	28°47	27°16	23° 8	25°48	M15
T 16	21 38 59	24° 1'20	22°34	18°39	20°37	17° 5	14°22	8°40	9°59	12°48	7° 6	28°48	27°13	23°15	25°46	T 16
W17	21 42 56	24°58'44	4♑24	20°45	21°48	17°46	14°15	8°36	10° 3	12°49	7° 5	28°R48	27°10	23°22	25°44	W17
T 18	21 46 53	25°56'08	16°12	22°51	22°59	18°26	14° 8	8°32	10° 7	12°51	7° 4	28°46	27° 7	23°28	25°41	T 18
F 19	21 50 49	26°53'34	28° 0	24°57	24°10	19° 7	14° 1	8°27	10°10	12°53	7° 3	28°42	27° 3	23°35	25°39	F 19
S 20	21 54 46	27°51'00	9♒53	27° 2	25°22	19°47	13°54	8°23	10°14	12°55	7° 2	28°36	27° 0	23°42	25°37	S 20
S 21	21 58 42	28°48'26	21°53	29° 7	26°33	20°27	13°47	8°19	10°18	12°56	7° 2	28°27	26°57	23°48	25°34	S 21
M22	22 2 39	29°45'54	4♓ 1	1♍10	27°44	21° 8	13°39	8°14	10°21	12°58	7° 1	28°17	26°54	23°55	25°32	M22
T 23	22 6 35	0♍43'22	16°19	3°13	28°56	21°48	13°32	8°10	10°25	13° 0	7° 0	28° 6	26°51	24° 2	25°29	T 23
W24	22 10 32	1°40'51	28°48	5°14	0♌ 7	22°28	13°24	8° 5	10°29	13° 1	6°59	27°55	26°47	24° 8	25°27	W24
T 25	22 14 28	2°38'22	11♈27	7°15	1°19	23° 8	13°17	8° 1	10°32	13° 3	6°58	27°45	26°44	24°15	25°24	T 25
F 26	22 18 25	3°35'54	24°18	9°13	2°31	23°48	13° 9	7°56	10°36	13° 4	6°57	27°37	26°41	24°22	25°21	F 26
S 27	22 22 22	4°33'27	7♉22	11°11	3°42	24°28	13° 1	7°52	10°40	13° 6	6°56	27°31	26°38	24°28	25°19	S 27
S 28	22 26 18	5°31'01	20°41	13° 7	4°54	25° 7	12°54	7°47	10°44	13° 7	6°55	27°29	26°35	24°35	25°16	S 28
M29	22 30 15	6°28'37	4♊15	15° 2	6° 6	25°47	12°46	7°43	10°47	13° 9	6°54	27°D28	26°32	24°42	25°14	M29
T 30	22 34 11	7°26'14	18° 6	16°55	7°18	26°27	12°38	7°39	10°51	13°10	6°53	27°28	26°28	24°48	25°11	T 30
W31	22 38 8	8♍23'52	2♋15	18♍47	8♌30	27♋ 6	12♓30	7♓34	10♍55	13♋12	6♈52	27°R28	26♐25	24♑55	25♓ 8	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	17n43	21n37	3n 0	20n35	1s10	21n42	1s34	23n30	0n22	6s34	1s 7	9s18	1s30	8n48	0n44	21n39	1s 5	11s12	15s18	23s18	23s17	19s33	2n44	4n35
T 2	17 28	23 24	1 53	20 35	0 56	21 43	1 31	23 28	0 23	6 36	1 7	9 19	1 30	8 46	0 44	21 39	1 5	11 12	15 19	23 18	23 17	19 31	2 44	4 35
W 3	17 12	23 43	0 37	20 32	0 43	21 43	1 29	23 26	0 23	6 39	1 7	9 21	1 30	8 45	0 44	21 39	1 5	11 13	15 19	23 18	23 17	19 29	2 43	4 35
T 4	16 57	22 24	0s42	20 28	0 30	21 43	1 26	23 24	0 24	6 41	1 7	9 22	1 30	8 44	0 44	21 39	1 5	11 13	15 19	23 18	23 17	19 27	2 42	4 35
F 5	16 40	19 30	2 0	20 22	0 17	21 42	1 23	23 22	0 25	6 43	1 8	9 24	1 31	8 43	0 44	21 39	1 5	11 14	15 20	23 18	23 17	19 25	2 42	4 35
S 6	16 24	15 14	3 11	20 13	0 4	21 41	1 20	23 20	0 26	6 46	1 8	9 25	1 31	8 41	0 44	21 38	1 5	11 14	15 20	23 18	23 17	19 24	2 41	4 35
S 7	16 7	10 2	4 7	20 2	0n 8	21 39	1 17	23 17	0 26	6 48	1 8	9 27	1 31	8 40	0 44	21 38	1 5	11 15	15 20	23 18	23 17	19 22	2 40	4 36
M 8	15 50	4 17	4 46	19 49	0 19	21 36	1 14	23 15	0 27	6 50	1 8	9 28	1 31	8 39	0 44	21 38	1 5	11 15	15 20	23 18	23 17	19 20	2 40	4 36
T 9	15 33	1s33	5 6	19 33	0 30	21 33	1 11	23 12	0 28	6 53	1 8	9 30	1 31	8 37	0 44	21 38	1 5	11 16	15 21	23 18	23 17	19 18	2 39	4 36
W10	15 16	7 9	5 5	19 15	0 41	21 29	1 8	23 9	0 28	6 55	1 9	9 32	1 31	8 36	0 44	21 38	1 5	11 16	15 21	23 18	23 17	19 16	2 38	4 36
T 11	14 58	12 12	4 48	18 54	0 50	21 25	1 5	23 5	0 29	6 58	1 9	9 33	1 31	8 35	0 44	21 37	1 5	11 17	15 21	23 18	23 17	19 14	2 38	4 36
F 12	14 40	16 30	4 15	18 30	0 59	21 20	1 2	23 2	0 30	7 1	1 9	9 35	1 32	8 33	0 44	21 37	1 5	11 18	15 22	23 18	23 17	19 12	2 37	4 36
S 13	14 22	19 53	3 30	18 4	1 8	21 14	0 59	22 58	0 31	7 3	1 9	9 37	1 32	8 32	0 44	21 37	1 5	11 18	15 22	23 18	23 17	19 10	2 36	4 36
S 14	14 4	22 14	2 36	17 36	1 15	21 8	0 56	22 54	0 31	7 6	1 9	9 38	1 32	8 30	0 44	21 37	1 5	11 19	15 22	23 18	23 17	19 9	2 35	4 36
M15	13 45	23 30	1 36	17 5	1 22	21 2	0 53	22 50	0 32	7 9	1 10	9 40	1 32	8 29	0 44	21 37	1 5	11 19	15 23	23 18	23 16	19 7	2 34	4 36
T 16	13 26	23 39	0 33	16 32	1 27	20 54	0 50	22 46	0 33	7 12	1 10	9 42	1 32	8 28	0 44	21 36	1 5	11 20	15 23	23 18	23 16	19 5	2 34	4 36
W17	13 7	22 44	0n30	15 57	1 32	20 47	0 47	22 41	0 33	7 14	1 10	9 43	1 32	8 26	0 44	21 36	1 5	11 20	15 23	23 18	23 16	19 3	2 33	4 36
T 18	12 48	20 48	1 32	15 20	1 36	20 38	0 44	22 36	0 34	7 17	1 10	9 45	1 32	8 25	0 44	21 36	1 5	11 21	15 23	23 18	23 16	19 1	2 32	4 37
F 19	12 29	18 0	2 30	14 42	1 40	20 29	0 41	22 32	0 35	7 20	1 10	9 47	1 32	8 24	0 44	21 36	1 5	11 21	15 24	23 18	23 16	18 59	2 31	4 37
S 20	12 9	14 26	3 21	14 2	1 42	20 20	0 38	22 27	0 36	7 23	1 11	9 49	1 32	8 22	0 44	21 36	1 5	11 22	15 24	23 18	23 16	18 57	2 30	4 37
S 21	11 49	10 16	4 5	13 20	1 44	20 10	0 35	22 21	0 36	7 26	1 11	9 50	1 33	8 21	0 44	21 36	1 5	11 23	15 24	23 18	23 16	18 55	2 29	4 37
M22	11 29	5 40	4 37	12 38	1 45	19 59	0 31	22 16	0 37	7 29	1 11	9 52	1 33	8 19	0 44	21 35	1 5	11 23	15 24	23 18	23 16	18 53	2 28	4 37
T 23	11 9	0 48	4 57	11 54	1 45	19 48	0 28	22 10	0 38	7 32	1 11	9 54	1 33	8 18	0 44	21 35	1 5	11 24	15 25	23 17	23 16	18 52	2 27	4 37
W24	10 49	4n10	5 3	11 10	1 45	19 36	0 25	22 5	0 39	7 35	1 11	9 56	1 33	8 17	0 44	21 35	1 5	11 24	15 25	23 17	23 16	18 50	2 26	4 37
T 25	10 29	9 2	4 55	10 24	1 44	19 24	0 22	21 59	0 39	7 38	1 11	9 57	1 33	8 15	0 44	21 35	1 5	11 25	15 25	23 17	23 16	18 48	2 25	4 37
F 26	10 8	13 35	4 31	9 38	1 42	19 11	0 19	21 53	0 40	7 41	1 11	9 59	1 33	8 14	0 44	21 35	1 6	11 26	15 25	23 17	23 16	18 46	2 24	4 37
S 27	9 47	17 34	3 54	8 52	1 39	18 57	0 16	21 46	0 41	7 44	1 12	10 1	1 33	8 12	0 44	21 35	1 6	11 26	15 25	23 17	23 16	18 44	2 23	4 37
S 28	9 26	20 45	3 3	8 5	1 37	18 43	0 13	21 40	0 41	7 47	1 12	10 2	1 33	8 11	0 44	21 34	1 6	11 27	15 26	23 17	23 16	18 42	2 22	4 37
M29	9 5	22 50	2 0	7 18	1 33	18 29	0 10	21 33	0 42	7 50	1 12	10 4	1 33	8 10	0 44	21 34	1 6	11 27	15 26	23 17	23 15	18 40	2 21	4 37
T 30	8 44	23 36	0 50	6 31	1 29	18 14	0 7	21 27	0 43	7 53	1 12	10 6	1 33	8 8	0 44	21 34	1 6	11 28	15 26	23 17	23 15	18 38	2 20	4 37
W31	8n22	22n52	0s25	5n43	1n25	17n58	0s 4	21n20	0n44	7s56	1s12	10s 8	1s33	8n 7	0n44	21n34	1s 6	11s28	15s26	23s17	23s15	18s36	2n19	4n37

Julian Day Number = 2836357.5, Delta T = 01h00m49s
Ecliptic obliquity = 23°18'10, Nutation = 0°00'18, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°29'28, Lahiri = 38°36'28

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ASTRODIENST EPHEMERIS for the year 3053
geocentric

SEPTEMBER 3053 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	22 42 4	9♍21'32	16♋41	20♍37	9♌42	27♋46	12°R23	7°R30	10♍59	13♋13	6°R51	27°R27	26♐22	25♑ 2	25°R 6	T 1
F 2	22 46 1	10°19'14	1♌21	22°26	10°54	28°26	12♓15	7♓25	11° 2	13°15	6♈50	27♐23	26°19	25° 8	25♓ 3	F 2
S 3	22 49 57	11°16'57	16°11	24°13	12° 6	29° 5	12° 7	7°21	11° 6	13°16	6°49	27°17	26°16	25°15	25° 0	S 3
S 4	22 53 54	12°14'41	1♍ 3	25°59	13°18	29°44	11°59	7°16	11°10	13°17	6°47	27° 8	26°12	25°22	24°57	S 4
M 5	22 57 51	13°12'26	15°48	27°43	14°31	0♌24	11°51	7°12	11°14	13°19	6°46	26°58	26° 9	25°28	24°54	M 5
T 6	23 1 47	14°10'13	0♎19	29°26	15°43	1° 3	11°43	7° 7	11°17	13°20	6°45	26°47	26° 6	25°35	24°52	T 6
W 7	23 5 44	15° 8'01	14°28	1♎ 8	16°55	1°42	11°35	7° 3	11°21	13°21	6°44	26°36	26° 3	25°42	24°49	W 7
T 8	23 9 40	16° 5'50	28°12	2°48	18° 8	2°21	11°27	6°58	11°25	13°23	6°43	26°27	26° 0	25°48	24°46	T 8
F 9	23 13 37	17° 3'40	11♏28	4°27	19°20	3° 0	11°20	6°54	11°29	13°24	6°42	26°21	25°57	25°55	24°43	F 9
S 10	23 17 33	18° 1'31	24°19	6° 5	20°33	3°39	11°12	6°50	11°32	13°25	6°41	26°17	25°53	26° 2	24°40	S 10
S 11	23 21 30	18°59'24	6♐47	7°41	21°45	4°18	11° 4	6°45	11°36	13°26	6°40	26°15	25°50	26° 8	24°38	S 11
M12	23 25 26	19°57'18	18°57	9°16	22°58	4°57	10°56	6°41	11°40	13°27	6°38	26°15	25°47	26°15	24°35	M12
T 13	23 29 23	20°55'13	0♑55	10°49	24°11	5°36	10°49	6°37	11°43	13°28	6°37	26°15	25°44	26°22	24°32	T 13
W14	23 33 20	21°53'09	12°45	12°21	25°24	6°14	10°41	6°32	11°47	13°29	6°36	26°14	25°41	26°28	24°29	W14
T 15	23 37 16	22°51'06	24°33	13°52	26°36	6°53	10°34	6°28	11°51	13°30	6°35	26°11	25°38	26°35	24°26	T 15
F 16	23 41 13	23°49'05	6♒24	15°21	27°49	7°31	10°26	6°24	11°54	13°31	6°34	26° 7	25°34	26°42	24°23	F 16
S 17	23 45 9	24°47'05	18°22	16°49	29° 2	8°10	10°19	6°20	11°58	13°32	6°33	25°59	25°31	26°48	24°20	S 17
S 18	23 49 6	25°45'06	0♓30	18°16	0♍15	8°48	10°11	6°16	12° 2	13°33	6°31	25°49	25°28	26°55	24°18	S 18
M19	23 53 2	26°43'09	12°50	19°41	1°28	9°27	10° 4	6°12	12° 5	13°34	6°30	25°37	25°25	27° 2	24°15	M19
T 20	23 56 59	27°41'13	25°23	21° 5	2°41	10° 5	9°57	6° 8	12° 9	13°35	6°29	25°23	25°22	27° 8	24°12	T 20
W21	0 0 55	28°39'19	8♈ 9	22°28	3°55	10°43	9°50	6° 4	12°13	13°36	6°28	25°10	25°18	27°15	24° 9	W21
T 22	0 4 52	29°37'27	21° 7	23°49	5° 8	11°21	9°43	6° 0	12°16	13°37	6°27	24°58	25°15	27°22	24° 6	T 22
F 23	0 8 48	0♎35'36	4♉18	25° 8	6°21	11°59	9°36	5°56	12°20	13°38	6°25	24°49	25°12	27°28	24° 3	F 23
S 24	0 12 45	1°33'47	17°39	26°26	7°34	12°37	9°29	5°52	12°24	13°38	6°24	24°42	25° 9	27°35	24° 1	S 24
S 25	0 16 42	2°32'00	1♊10	27°42	8°48	13°15	9°23	5°48	12°27	13°39	6°23	24°38	25° 6	27°42	23°58	S 25
M26	0 20 38	3°30'15	14°52	28°57	10° 1	13°53	9°16	5°44	12°31	13°40	6°22	24°37	25° 3	27°48	23°55	M26
T 27	0 24 35	4°28'32	28°44	0♏10	11°15	14°31	9°10	5°41	12°34	13°41	6°20	24°37	24°59	27°55	23°52	T 27
W28	0 28 31	5°26'52	12♋46	1°21	12°28	15° 8	9° 3	5°37	12°38	13°41	6°19	24°36	24°56	28° 2	23°49	W28
T 29	0 32 28	6°25'13	26°58	2°31	13°42	15°46	8°57	5°34	12°41	13°42	6°18	24°35	24°53	28° 8	23°47	T 29
F 30	0 36 24	7♎23'36	11♌19	3♏38	14♍55	16♌23	8♓51	5♓30	12♍45	13♋42	6♈17	24♐32	24♐50	28♑15	23♓44	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	8n 1	20n37	1s40	4n56	1n20	17n42	0s 1	21n13	0n44	8s 0	1s12	10s 9	1s33	8n 5	0n44	21n34	1s 6	11s29	15s26	23s17	23s15	18s34	2n18	4n37
F 2	7 39	16 59	2 50	4 8	1 15	17 26	0n 2	21 6	0 45	8 3	1 12	10 11	1 34	8 4	0 44	21 34	1 6	11 30	15 27	23 17	23 15	18 32	2 17	4 37
S 3	7 18	12 16	3 48	3 21	1 10	17 9	0 5	20 58	0 46	8 6	1 12	10 13	1 34	8 3	0 44	21 33	1 6	11 30	15 27	23 17	23 15	18 30	2 16	4 37
S 4	6 56	6 49	4 31	2 34	1 4	16 51	0 8	20 51	0 46	8 9	1 12	10 15	1 34	8 1	0 44	21 33	1 6	11 31	15 27	23 16	23 15	18 28	2 15	4 37
M 5	6 34	1 1	4 56	1 47	0 58	16 33	0 11	20 43	0 47	8 12	1 13	10 16	1 34	8 0	0 44	21 33	1 6	11 31	15 27	23 16	23 15	18 26	2 14	4 37
T 6	6 12	4s44	5 1	1 0	0 51	16 15	0 13	20 35	0 48	8 15	1 13	10 18	1 34	7 58	0 44	21 33	1 6	11 32	15 27	23 16	23 15	18 25	2 13	4 37
W 7	5 50	10 5	4 47	0 14	0 44	15 56	0 16	20 28	0 49	8 18	1 13	10 20	1 34	7 57	0 44	21 33	1 6	11 32	15 28	23 16	23 15	18 23	2 12	4 37
T 8	5 27	14 46	4 17	0s32	0 37	15 37	0 19	20 19	0 49	8 21	1 13	10 21	1 34	7 56	0 44	21 33	1 6	11 33	15 28	23 15	23 15	18 21	2 10	4 37
F 9	5 5	18 34	3 34	1 18	0 30	15 17	0 22	20 11	0 50	8 24	1 13	10 23	1 34	7 54	0 44	21 32	1 6	11 34	15 28	23 15	23 14	18 19	2 9	4 37
S 10	4 42	21 20	2 41	2 3	0 23	14 57	0 25	20 3	0 51	8 27	1 13	10 25	1 34	7 53	0 44	21 32	1 6	11 34	15 28	23 15	23 14	18 17	2 8	4 37
S 11	4 20	22 59	1 41	2 48	0 15	14 36	0 27	19 55	0 52	8 30	1 13	10 26	1 34	7 51	0 44	21 32	1 6	11 35	15 28	23 15	23 14	18 15	2 7	4 37
M12	3 57	23 29	0 39	3 32	0 8	14 15	0 30	19 46	0 52	8 33	1 13	10 28	1 34	7 50	0 44	21 32	1 6	11 35	15 28	23 15	23 14	18 13	2 6	4 37
T 13	3 35	22 53	0n25	4 16	0s 0	13 54	0 32	19 37	0 53	8 36	1 13	10 30	1 34	7 49	0 44	21 32	1 6	11 36	15 28	23 15	23 14	18 11	2 5	4 37
W14	3 12	21 16	1 26	4 59	0 8	13 32	0 35	19 28	0 54	8 39	1 13	10 31	1 34	7 47	0 44	21 32	1 6	11 36	15 28	23 15	23 14	18 9	2 4	4 37
T 15	2 49	18 44	2 24	5 41	0 16	13 10	0 38	19 20	0 54	8 42	1 13	10 33	1 34	7 46	0 44	21 32	1 6	11 37	15 29	23 15	23 14	18 7	2 2	4 37
F 16	2 27	15 24	3 15	6 23	0 25	12 47	0 40	19 10	0 55	8 44	1 13	10 34	1 34	7 44	0 44	21 32	1 6	11 38	15 29	23 15	23 14	18 5	2 1	4 36
S 17	2 4	11 27	3 59	7 5	0 33	12 24	0 42	19 1	0 56	8 47	1 13	10 36	1 34	7 43	0 44	21 31	1 6	11 38	15 29	23 15	23 14	18 3	2 0	4 36
S 18	1 41	6 59	4 32	7 45	0 41	12 1	0 45	18 52	0 57	8 50	1 13	10 37	1 34	7 42	0 44	21 31	1 6	11 39	15 29	23 14	23 14	18 1	1 59	4 36
M19	1 18	2 11	4 53	8 25	0 50	11 38	0 47	18 43	0 57	8 53	1 13	10 39	1 34	7 40	0 44	21 31	1 6	11 39	15 29	23 14	23 13	17 59	1 58	4 36
T 20	0 55	2n46	5 0	9 5	0 58	11 14	0 49	18 33	0 58	8 55	1 13	10 40	1 34	7 39	0 44	21 31	1 6	11 40	15 29	23 13	23 13	17 57	1 56	4 36
W21	0 32	7 42	4 53	9 43	1 7	10 49	0 52	18 23	0 59	8 58	1 13	10 42	1 34	7 37	0 44	21 31	1 6	11 40	15 29	23 13	23 13	17 55	1 55	4 36
T 22	0 9	12 22	4 30	10 21	1 15	10 25	0 54	18 14	1 0	9 1	1 13	10 43	1 34	7 36	0 44	21 31	1 6	11 41	15 29	23 12	23 13	17 53	1 54	4 36
F 23	0s14	16 32	3 53	10 58	1 23	10 0	0 56	18 4	1 0	9 3	1 13	10 45	1 34	7 35	0 44	21 31	1 6	11 41	15 29	23 12	23 13	17 51	1 53	4 36
S 24	0 37	19 55	3 2	11 34	1 32	9 35	0 58	17 54	1 1	9 6	1 13	10 46	1 34	7 33	0 44	21 31	1 6	11 42	15 29	23 12	23 13	17 49	1 52	4 36
S 25	1 0	22 15	2 1	12 10	1 40	9 9	1 0	17 44	1 2	9 8	1 13	10 47	1 34	7 32	0 44	21 30	1 6	11 42	15 29	23 12	23 13	17 47	1 50	4 36
M26	1 23	23 18	0 51	12 44	1 49	8 44	1 2	17 34	1 2	9 11	1 13	10 49	1 34	7 31	0 44	21 30	1 6	11 43	15 29	23 12	23 13	17 45	1 49	4 36
T 27	1 46	22 56	0s22	13 18	1 57	8 18	1 4	17 24	1 3	9 13	1 13	10 50	1 34	7 29	0 44	21 30	1 6	11 43	15 29	23 12	23 13	17 43	1 48	4 35
W28	2 9	21 7	1 35	13 50	2 5	7 51	1 6	17 13	1 4	9 15	1 13	10 51	1 34	7 28	0 44	21 30	1 6	11 44	15 29	23 12	23 12	17 41	1 47	4 35
T 29	2 32	17 59	2 42	14 22	2 13	7 25	1 7	17 3	1 5	9 18	1 13	10 53	1 34	7 27	0 44	21 30	1 6	11 44	15 30	23 12	23 12	17 39	1 45	4 35
F 30	2s55	13n45	3s41	14s52	2s21	6n58	1n 9	16n52	1n 5	9s20	1s13	10s54	1s34	7n25	0n44	21n30	1s 6	11s45	15s30	23s11	23s12	17s37	1n44	4n35

Julian Day Number = 2836388.5, Delta T = 01h00m50s
Ecliptic obliquity = 23°18'10, Nutation = 0°00'18, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°29'32, Lahiri = 38°36'33

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ASTRODIENST EPHEMERIS for the year 3053
geocentric

OCTOBER 3053 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	0 40 21	8♎22'01	25♌45	4♏43	16♍ 9	17♌ 1	8°R45	5°R27	12♍48	13♋43	6°R16	24°R26	24♐47	28♑22	23°R41	S 1
S 2	0 44 17	9°20'28	10♍13	5°46	17°23	17°38	8♓39	5♓23	12°52	13°43	6♈14	24♐17	24°44	28°28	23♓38	S 2
M 3	0 48 14	10°18'58	24°35	6°47	18°36	18°16	8°34	5°20	12°55	13°44	6°13	24° 6	24°40	28°35	23°36	M 3
T 4	0 52 11	11°17'29	8♎47	7°45	19°50	18°53	8°28	5°17	12°59	13°44	6°12	23°55	24°37	28°42	23°33	T 4
W 5	0 56 7	12°16'01	22°42	8°40	21° 4	19°30	8°23	5°14	13° 2	13°45	6°11	23°44	24°34	28°48	23°30	W 5
T 6	1 0 4	13°14'36	6♏16	9°33	22°18	20° 7	8°18	5°11	13° 5	13°45	6°10	23°35	24°31	28°55	23°28	T 6
F 7	1 4 0	14°13'13	19°27	10°22	23°32	20°44	8°13	5° 8	13° 9	13°45	6° 8	23°28	24°28	29° 2	23°25	F 7
S 8	1 7 57	15°11'51	2♐15	11° 8	24°46	21°21	8° 8	5° 5	13°12	13°46	6° 7	23°24	24°24	29° 8	23°22	S 8
S 9	1 11 53	16°10'31	14°43	11°50	26° 0	21°58	8° 3	5° 2	13°15	13°46	6° 6	23°21	24°21	29°15	23°20	S 9
M10	1 15 50	17° 9'12	26°54	12°29	27°14	22°34	7°59	4°59	13°19	13°46	6° 5	23°D21	24°18	29°22	23°17	M10
T 11	1 19 46	18° 7'56	8♑52	13° 3	28°28	23°11	7°55	4°57	13°22	13°47	6° 4	23°22	24°15	29°28	23°15	T 11
W12	1 23 43	19° 6'40	20°44	13°32	29°42	23°48	7°50	4°54	13°25	13°47	6° 2	23°R22	24°12	29°35	23°12	W12
T 13	1 27 40	20° 5'27	2♒33	13°57	0♎56	24°24	7°46	4°52	13°28	13°47	6° 1	23°21	24° 9	29°42	23°10	T 13
F 14	1 31 36	21° 4'15	14°26	14°16	2°10	25° 0	7°43	4°49	13°31	13°47	6° 0	23°18	24° 5	29°48	23° 7	F 14
S 15	1 35 33	22° 3'05	26°27	14°29	3°24	25°37	7°39	4°47	13°35	13°47	5°59	23°13	24° 2	29°55	23° 5	S 15
S 16	1 39 29	23° 1'56	8♓41	14°36	4°39	26°13	7°36	4°45	13°38	13°47	5°58	23° 6	23°59	0♒ 2	23° 3	S 16
M17	1 43 26	24° 0'50	21°10	14°R36	5°53	26°49	7°32	4°42	13°41	13°R47	5°56	22°56	23°56	0° 8	23° 0	M17
T 18	1 47 22	24°59'44	3♈55	14°29	7° 7	27°25	7°29	4°40	13°44	13°47	5°55	22°46	23°53	0°15	22°58	T 18
W19	1 51 19	25°58'41	16°58	14°15	8°22	28° 1	7°26	4°38	13°47	13°47	5°54	22°36	23°49	0°22	22°56	W19
T 20	1 55 15	26°57'40	0♉18	13°54	9°36	28°37	7°24	4°36	13°50	13°47	5°53	22°27	23°46	0°28	22°53	T 20
F 21	1 59 12	27°56'41	13°52	13°24	10°50	29°13	7°21	4°35	13°53	13°47	5°52	22°19	23°43	0°35	22°51	F 21
S 22	2 3 8	28°55'44	27°37	12°47	12° 5	29°48	7°19	4°33	13°56	13°47	5°51	22°15	23°40	0°42	22°49	S 22
S 23	2 7 5	29°54'49	11♊32	12° 2	13°19	0♍24	7°17	4°31	13°59	13°46	5°50	22°12	23°37	0°48	22°47	S 23
M24	2 11 2	0♏53'56	25°32	11° 9	14°34	1° 0	7°15	4°30	14° 1	13°46	5°49	22°D12	23°34	0°55	22°45	M24
T 25	2 14 58	1°53'06	9♋37	10°10	15°48	1°35	7°13	4°28	14° 4	13°46	5°48	22°12	23°30	1° 2	22°43	T 25
W26	2 18 55	2°52'18	23°44	9° 6	17° 3	2°10	7°12	4°27	14° 7	13°46	5°47	22°13	23°27	1° 8	22°41	W26
T 27	2 22 51	3°51'32	7♌53	7°57	18°18	2°46	7°10	4°26	14°10	13°45	5°45	22°R14	23°24	1°15	22°39	T 27
F 28	2 26 48	4°50'48	22° 2	6°46	19°32	3°21	7° 9	4°25	14°12	13°45	5°44	22°12	23°21	1°22	22°37	F 28
S 29	2 30 44	5°50'07	6♍ 8	5°34	20°47	3°56	7° 8	4°24	14°15	13°45	5°43	22° 9	23°18	1°28	22°35	S 29
S 30	2 34 41	6°49'27	20°11	4°23	22° 2	4°31	7° 8	4°23	14°18	13°44	5°42	22° 4	23°15	1°35	22°33	S 30
M31	2 38 37	7♏48'50	4♎ 6	3♏16	23♎16	5♍ 5	7♓ 7	4♓22	14♍20	13♋44	5♈41	21♐57	23♐11	1♒42	22♓32	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	3s18	8n42	4s25	15s21	2s29	6n31	1n11	16n42	1n 6	9s22	1s13	10s55	1s34	7n24	0n44	21n30	1s 6	11s45	15s30	23s11	23s12	17s35	1n43	4n35
S 2	3 41	3 10	4 53	15 50	2 36	6 4	1 12	16 31	1 7	9 24	1 13	10 56	1 34	7 23	0 44	21 30	1 6	11 46	15 30	23 11	23 12	17 33	1 42	4 35
M 3	4 4	2s29	5 2	16 17	2 44	5 37	1 14	16 21	1 8	9 26	1 13	10 58	1 34	7 21	0 44	21 30	1 7	11 46	15 30	23 10	23 12	17 31	1 41	4 35
T 4	4 27	7 56	4 52	16 42	2 51	5 10	1 15	16 10	1 8	9 28	1 13	10 59	1 34	7 20	0 45	21 30	1 7	11 47	15 30	23 10	23 12	17 29	1 39	4 34
W 5	4 49	12 52	4 24	17 7	2 58	4 42	1 17	15 59	1 9	9 30	1 13	11 0	1 34	7 19	0 45	21 30	1 7	11 47	15 30	23 9	23 12	17 26	1 38	4 34
T 6	5 12	17 2	3 43	17 30	3 4	4 14	1 18	15 48	1 10	9 32	1 13	11 1	1 34	7 18	0 45	21 30	1 7	11 48	15 30	23 9	23 11	17 24	1 37	4 34
F 7	5 35	20 13	2 50	17 51	3 10	3 46	1 19	15 37	1 11	9 34	1 12	11 2	1 34	7 16	0 45	21 30	1 7	11 48	15 29	23 9	23 11	17 22	1 36	4 34
S 8	5 57	22 17	1 50	18 11	3 16	3 18	1 21	15 26	1 11	9 36	1 12	11 3	1 34	7 15	0 45	21 29	1 7	11 49	15 29	23 8	23 11	17 20	1 35	4 34
S 9	6 20	23 12	0 46	18 30	3 21	2 50	1 22	15 15	1 12	9 37	1 12	11 4	1 34	7 14	0 45	21 29	1 7	11 49	15 29	23 8	23 11	17 18	1 34	4 34
M10	6 42	22 57	0n19	18 46	3 26	2 22	1 23	15 4	1 13	9 39	1 12	11 5	1 34	7 13	0 45	21 29	1 7	11 49	15 29	23 8	23 11	17 16	1 32	4 33
T 11	7 4	21 39	1 22	19 0	3 30	1 53	1 24	14 52	1 14	9 40	1 12	11 6	1 34	7 11	0 45	21 29	1 7	11 50	15 29	23 8	23 11	17 14	1 31	4 33
W12	7 26	19 24	2 21	19 13	3 34	1 25	1 25	14 41	1 14	9 42	1 12	11 7	1 34	7 10	0 45	21 29	1 7	11 50	15 29	23 8	23 11	17 12	1 30	4 33
T 13	7 49	16 20	3 13	19 23	3 37	0 56	1 26	14 30	1 15	9 43	1 12	11 8	1 34	7 9	0 45	21 29	1 7	11 51	15 29	23 8	23 10	17 10	1 29	4 33
F 14	8 11	12 37	3 58	19 31	3 39	0 28	1 26	14 18	1 16	9 44	1 12	11 9	1 34	7 8	0 45	21 29	1 7	11 51	15 29	23 8	23 10	17 8	1 28	4 33
S 15	8 32	8 21	4 32	19 36	3 40	0s 1	1 27	14 7	1 17	9 46	1 12	11 9	1 33	7 7	0 45	21 29	1 7	11 51	15 29	23 8	23 10	17 6	1 27	4 32
S 16	8 54	3 42	4 55	19 38	3 40	0 30	1 28	13 55	1 17	9 47	1 12	11 10	1 33	7 6	0 45	21 29	1 7	11 52	15 29	23 7	23 10	17 4	1 25	4 32
M17	9 16	1n11	5 4	19 37	3 39	0 58	1 28	13 44	1 18	9 48	1 12	11 11	1 33	7 4	0 45	21 29	1 7	11 52	15 29	23 7	23 10	17 2	1 24	4 32
T 18	9 37	6 8	4 59	19 33	3 37	1 27	1 29	13 32	1 19	9 49	1 11	11 11	1 33	7 3	0 45	21 29	1 7	11 53	15 29	23 6	23 10	17 0	1 23	4 32
W19	9 59	10 55	4 38	19 26	3 34	1 56	1 29	13 20	1 20	9 50	1 11	11 12	1 33	7 2	0 45	21 29	1 7	11 53	15 29	23 6	23 10	16 58	1 22	4 31
T 20	10 20	15 17	4 1	19 14	3 29	2 25	1 30	13 9	1 20	9 51	1 11	11 13	1 33	7 1	0 45	21 29	1 7	11 53	15 29	23 5	23 9	16 55	1 21	4 31
F 21	10 41	18 57	3 11	18 59	3 22	2 53	1 30	12 57	1 21	9 52	1 11	11 13	1 33	7 0	0 45	21 29	1 7	11 54	15 28	23 5	23 9	16 53	1 20	4 31
S 22	11 2	21 36	2 8	18 40	3 14	3 22	1 30	12 45	1 22	9 52	1 11	11 14	1 33	6 59	0 45	21 29	1 7	11 54	15 28	23 5	23 9	16 51	1 19	4 31
S 23	11 23	22 59	0 57	18 16	3 4	3 51	1 30	12 33	1 23	9 53	1 11	11 14	1 33	6 58	0 45	21 29	1 7	11 54	15 28	23 4	23 9	16 49	1 18	4 31
M24	11 43	22 56	0s18	17 49	2 52	4 19	1 30	12 22	1 23	9 54	1 11	11 15	1 33	6 57	0 45	21 29	1 7	11 54	15 28	23 4	23 9	16 47	1 17	4 30
T 25	12 4	21 25	1 33	17 17	2 38	4 48	1 30	12 10	1 24	9 54	1 11	11 15	1 33	6 56	0 45	21 29	1 7	11 55	15 28	23 4	23 9	16 45	1 16	4 30
W26	12 24	18 34	2 42	16 42	2 23	5 16	1 30	11 58	1 25	9 55	1 10	11 16	1 33	6 55	0 45	21 29	1 7	11 55	15 28	23 5	23 9	16 43	1 15	4 30
T 27	12 44	14 38	3 41	16 4	2 6	5 44	1 30	11 46	1 26	9 55	1 10	11 16	1 33	6 54	0 45	21 29	1 7	11 55	15 28	23 5	23 8	16 41	1 14	4 30
F 28	13 4	9 52	4 27	15 23	1 48	6 13	1 30	11 34	1 26	9 55	1 10	11 16	1 33	6 53	0 45	21 29	1 7	11 56	15 28	23 4	23 8	16 39	1 13	4 29
S 29	13 23	4 36	4 57	14 41	1 28	6 41	1 30	11 22	1 27	9 55	1 10	11 17	1 33	6 52	0 45	21 29	1 7	11 56	15 27	23 4	23 8	16 37	1 12	4 29
S 30	13 43	0s52	5 8	13 59	1 8	7 9	1 29	11 10	1 28	9 56	1 10	11 17	1 32	6 51	0 45	21 29	1 7	11 56	15 27	23 4	23 8	16 34	1 11	4 29
M31	14s 2	6s14	5s 2	13s16	0s47	7s37	1n29	10n58	1n29	9s56	1s10	11s17	1s32	6n50	0n45	21n29	1s 7	11s56	15s27	23s 4	23s 8	16s32	1n10	4n29

Julian Day Number = 2836418.5, Delta T = 01h00m51s
Ecliptic obliquity = 23°18'10, Nutation = 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°29'36, Lahiri = 38°36'37

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ASTRODIENST EPHEMERIS for the year 3053
geocentric

NOVEMBER 3053 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	2 42 34	8♏48'16	17♎50	2°R14	24♎31	5♍40	7°R 7	4°R21	14♍23	13°R43	5°R40	21°R50	23♐ 8	1♒48	22°R30	T 1
W 2	2 46 31	9°47'43	1♏21	1♏19	25°46	6°15	7°D 7	4♓21	14°25	13♋43	5♈39	21♐42	23° 5	1°55	22♓28	W 2
T 3	2 50 27	10°47'12	14°36	0°32	27° 1	6°49	7♓ 7	4°20	14°28	13°42	5°38	21°36	23° 2	2° 2	22°27	T 3
F 4	2 54 24	11°46'43	27°34	29♎56	28°16	7°24	7° 7	4°20	14°30	13°41	5°37	21°32	22°59	2° 8	22°25	F 4
S 5	2 58 20	12°46'17	10♐13	29°30	29°30	7°58	7° 7	4°19	14°33	13°41	5°37	21°29	22°55	2°15	22°23	S 5
S 6	3 2 17	13°45'52	22°36	29°15	0♏45	8°32	7° 8	4°19	14°35	13°40	5°36	21°D29	22°52	2°22	22°22	S 6
M 7	3 6 13	14°45'29	4♑44	29°D11	2° 0	9° 6	7° 9	4°19	14°37	13°40	5°35	21°30	22°49	2°28	22°21	M 7
T 8	3 10 10	15°45'07	16°42	29°19	3°15	9°40	7°10	4°D19	14°40	13°39	5°34	21°31	22°46	2°35	22°19	T 8
W 9	3 14 7	16°44'47	28°34	29°37	4°30	10°14	7°11	4°19	14°42	13°38	5°33	21°33	22°43	2°42	22°18	W 9
T 10	3 18 3	17°44'29	10♒23	0♏ 5	5°45	10°48	7°13	4°19	14°44	13°37	5°32	21°34	22°40	2°49	22°17	T 10
F 11	3 22 0	18°44'13	22°16	0°42	7° 0	11°21	7°15	4°20	14°46	13°36	5°31	21°R34	22°36	2°55	22°15	F 11
S 12	3 25 56	19°43'58	4♓17	1°28	8°15	11°55	7°17	4°20	14°48	13°36	5°30	21°33	22°33	3° 2	22°14	S 12
S 13	3 29 53	20°43'45	16°32	2°22	9°30	12°28	7°19	4°20	14°50	13°35	5°30	21°31	22°30	3° 9	22°13	S 13
M14	3 33 49	21°43'33	29° 3	3°22	10°45	13° 1	7°21	4°21	14°52	13°34	5°29	21°27	22°27	3°15	22°12	M14
T 15	3 37 46	22°43'23	11♈55	4°29	12° 0	13°34	7°23	4°22	14°54	13°33	5°28	21°22	22°24	3°22	22°11	T 15
W16	3 41 42	23°43'15	25° 8	5°40	13°15	14° 7	7°26	4°23	14°56	13°32	5°27	21°18	22°21	3°29	22°10	W16
T 17	3 45 39	24°43'09	8♉43	6°56	14°30	14°40	7°29	4°23	14°58	13°31	5°27	21°14	22°17	3°35	22° 9	T 17
F 18	3 49 35	25°43'04	22°37	8°16	15°45	15°13	7°32	4°24	15° 0	13°30	5°26	21°11	22°14	3°42	22° 8	F 18
S 19	3 53 32	26°43'01	6♊48	9°39	17° 0	15°45	7°35	4°26	15° 1	13°29	5°25	21° 9	22°11	3°49	22° 7	S 19
S 20	3 57 29	27°43'01	21° 9	11° 5	18°16	16°18	7°39	4°27	15° 3	13°28	5°25	21°D 8	22° 8	3°55	22° 7	S 20
M21	4 1 25	28°43'02	5♋38	12°33	19°31	16°50	7°42	4°28	15° 5	13°27	5°24	21° 9	22° 5	4° 2	22° 6	M21
T 22	4 5 22	29°43'05	20° 7	14° 3	20°46	17°22	7°46	4°29	15° 6	13°26	5°23	21°10	22° 1	4° 9	22° 5	T 22
W23	4 9 18	0♐43'10	4♌32	15°35	22° 1	17°54	7°50	4°31	15° 8	13°25	5°23	21°11	21°58	4°15	22° 5	W23
T 24	4 13 15	1°43'17	18°50	17° 7	23°16	18°26	7°55	4°33	15° 9	13°24	5°22	21°12	21°55	4°22	22° 4	T 24
F 25	4 17 11	2°43'26	2♍59	18°41	24°31	18°58	7°59	4°34	15°11	13°22	5°21	21°R13	21°52	4°29	22° 4	F 25
S 26	4 21 8	3°43'37	16°56	20°15	25°47	19°30	8° 3	4°36	15°12	13°21	5°21	21°12	21°49	4°35	22° 3	S 26
S 27	4 25 5	4°43'50	0♎41	21°51	27° 2	20° 1	8° 8	4°38	15°14	13°20	5°20	21°11	21°46	4°42	22° 3	S 27
M28	4 29 1	5°44'05	14°13	23°26	28°17	20°32	8°13	4°40	15°15	13°19	5°20	21° 9	21°42	4°49	22° 3	M28
T 29	4 32 58	6°44'22	27°32	25° 2	29°32	21° 3	8°18	4°42	15°16	13°17	5°19	21° 7	21°39	4°55	22° 3	T 29
W30	4 36 54	7♐44'41	10♏37	26♏38	0♐48	21♍34	8♓24	4♓44	15♍17	13♋16	5♈19	21♐ 5	21♐36	5♒ 2	22♓ 2	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	14s21	11s14	4s38	12s36	0s27	8s 4	1n29	10n46	1n30	9s56	1s10	11s17	1s32	6n49	0n45	21n29	1s 7	11s57	15s27	23s 3	23s 8	16s30	1n 9	4n28
W 2	14 40	15 36	3 58	11 58	0 6	8 32	1 28	10 34	1 30	9 56	1 9	11 18	1 32	6 48	0 45	21 29	1 7	11 57	15 27	23 3	23 7	16 28	1 8	4 28
T 3	14 59	19 6	3 7	11 23	0n13	8 59	1 27	10 22	1 31	9 55	1 9	11 18	1 32	6 47	0 45	21 29	1 7	11 57	15 26	23 2	23 7	16 26	1 7	4 28
F 4	15 17	21 33	2 6	10 53	0 31	9 27	1 27	10 10	1 32	9 55	1 9	11 18	1 32	6 46	0 45	21 29	1 7	11 57	15 26	23 2	23 7	16 24	1 6	4 27
S 5	15 35	22 52	1 1	10 28	0 48	9 54	1 26	9 58	1 33	9 55	1 9	11 18	1 32	6 45	0 45	21 29	1 7	11 57	15 26	23 2	23 7	16 22	1 6	4 27
S 6	15 53	23 0	0n 6	10 9	1 4	10 20	1 25	9 46	1 33	9 54	1 9	11 18	1 32	6 44	0 45	21 29	1 7	11 58	15 26	23 2	23 7	16 19	1 5	4 27
M 7	16 10	22 1	1 12	9 55	1 18	10 47	1 24	9 34	1 34	9 54	1 9	11 18	1 32	6 43	0 46	21 29	1 8	11 58	15 26	23 2	23 7	16 17	1 4	4 27
T 8	16 28	20 4	2 13	9 46	1 30	11 13	1 24	9 22	1 35	9 53	1 9	11 18	1 32	6 42	0 46	21 29	1 8	11 58	15 25	23 2	23 6	16 15	1 3	4 26
W 9	16 45	17 15	3 9	9 42	1 40	11 39	1 23	9 10	1 36	9 53	1 8	11 18	1 32	6 42	0 46	21 29	1 8	11 58	15 25	23 2	23 6	16 13	1 2	4 26
T 10	17 1	13 45	3 56	9 44	1 49	12 5	1 22	8 58	1 37	9 52	1 8	11 17	1 31	6 41	0 46	21 29	1 8	11 58	15 25	23 2	23 6	16 11	1 2	4 26
F 11	17 18	9 42	4 33	9 50	1 56	12 30	1 20	8 46	1 38	9 51	1 8	11 17	1 31	6 40	0 46	21 29	1 8	11 58	15 25	23 2	23 6	16 9	1 1	4 25
S 12	17 34	5 14	4 59	10 1	2 2	12 55	1 19	8 34	1 38	9 51	1 8	11 17	1 31	6 39	0 46	21 29	1 8	11 58	15 25	23 2	23 6	16 7	1 0	4 25
S 13	17 50	0 29	5 12	10 15	2 6	13 20	1 18	8 22	1 39	9 50	1 8	11 17	1 31	6 39	0 46	21 30	1 8	11 58	15 24	23 2	23 5	16 4	0 59	4 25
M14	18 6	4n23	5 10	10 33	2 8	13 45	1 17	8 10	1 40	9 49	1 8	11 17	1 31	6 38	0 46	21 30	1 8	11 59	15 24	23 2	23 5	16 2	0 59	4 25
T 15	18 21	9 11	4 53	10 54	2 10	14 9	1 16	7 59	1 41	9 48	1 7	11 16	1 31	6 37	0 46	21 30	1 8	11 59	15 24	23 1	23 5	16 0	0 58	4 24
W16	18 36	13 43	4 21	11 17	2 10	14 33	1 14	7 47	1 42	9 46	1 7	11 16	1 31	6 36	0 46	21 30	1 8	11 59	15 24	23 1	23 5	15 58	0 57	4 24
T 17	18 50	17 40	3 32	11 42	2 10	14 56	1 13	7 35	1 42	9 45	1 7	11 15	1 31	6 36	0 46	21 30	1 8	11 59	15 23	23 1	23 5	15 56	0 57	4 24
F 18	19 5	20 45	2 30	12 9	2 8	15 19	1 11	7 23	1 43	9 44	1 7	11 15	1 31	6 35	0 46	21 30	1 8	11 59	15 23	23 1	23 5	15 54	0 56	4 23
S 19	19 19	22 36	1 18	12 38	2 6	15 42	1 10	7 11	1 44	9 43	1 7	11 14	1 31	6 34	0 46	21 30	1 8	11 59	15 23	23 1	23 4	15 52	0 55	4 23
S 20	19 32	23 0	0s 0	13 7	2 3	16 5	1 8	6 59	1 45	9 41	1 7	11 14	1 31	6 34	0 46	21 30	1 8	11 59	15 23	23 0	23 4	15 49	0 55	4 23
M21	19 46	21 52	1 19	13 37	2 0	16 26	1 7	6 48	1 46	9 40	1 7	11 13	1 31	6 33	0 46	21 30	1 8	11 59	15 22	23 1	23 4	15 47	0 54	4 22
T 22	19 58	19 17	2 33	14 8	1 55	16 48	1 5	6 36	1 47	9 38	1 6	11 13	1 30	6 33	0 46	21 30	1 8	11 59	15 22	23 1	23 4	15 45	0 54	4 22
W23	20 11	15 30	3 37	14 39	1 51	17 9	1 3	6 24	1 47	9 36	1 6	11 12	1 30	6 32	0 46	21 30	1 8	11 59	15 22	23 1	23 4	15 43	0 53	4 22
T 24	20 23	10 51	4 27	15 10	1 46	17 30	1 1	6 13	1 48	9 35	1 6	11 11	1 30	6 32	0 46	21 30	1 8	11 59	15 22	23 1	23 3	15 41	0 53	4 21
F 25	20 35	5 41	5 0	15 41	1 40	17 50	1 0	6 1	1 49	9 33	1 6	11 11	1 30	6 31	0 46	21 31	1 8	11 59	15 21	23 1	23 3	15 38	0 52	4 21
S 26	20 47	0 17	5 15	16 11	1 34	18 9	0 58	5 50	1 50	9 31	1 6	11 10	1 30	6 31	0 46	21 31	1 8	11 59	15 21	23 1	23 3	15 36	0 52	4 21
S 27	20 58	5s 2	5 12	16 42	1 28	18 29	0 56	5 38	1 51	9 29	1 6	11 9	1 30	6 30	0 46	21 31	1 8	11 59	15 21	23 1	23 3	15 34	0 51	4 20
M28	21 8	10 3	4 51	17 12	1 22	18 47	0 54	5 27	1 52	9 27	1 5	11 8	1 30	6 30	0 46	21 31	1 8	11 59	15 20	23 1	23 3	15 32	0 51	4 20
T 29	21 19	14 30	4 15	17 41	1 16	19 5	0 52	5 15	1 53	9 25	1 5	11 8	1 30	6 29	0 46	21 31	1 8	11 59	15 20	23 0	23 2	15 30	0 51	4 20
W30	21s29	18s11	3s26	18s10	1n 9	19s23	0n50	5n 4	1n54	9s23	1s 5	11s 7	1s30	6n29	0n46	21n31	1s 8	11s58	15s20	23s 0	23s 2	15s27	0n50	4n20

Julian Day Number = 2836449.5, Delta T = 01h00m51s
Ecliptic obliquity = 23°18'09, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°29'41, Lahiri = 38°36'41

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ASTRODIENST EPHEMERIS for the year 3053
geocentric

DECEMBER 3053 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	4 40 51	8♐45'02	23♏29	28♏14	2♐ 3	22♍ 5	8♓29	4♓47	15♍18	13°R15	5°R18	21°R 3	21♐33	5♒ 9	22°R 2	T 1
F 2	4 44 47	9°45'25	6♐ 7	29°50	3°18	22°36	8°35	4°49	15°19	13♋13	5♈18	21♐ 2	21°30	5°15	22°D 2	F 2
S 3	4 48 44	10°45'49	18°32	1♐26	4°34	23° 6	8°41	4°52	15°21	13°12	5°18	21°D 2	21°27	5°22	22♓ 2	S 3
S 4	4 52 40	11°46'14	0♑45	3° 2	5°49	23°37	8°46	4°54	15°21	13°11	5°17	21° 2	21°23	5°29	22° 2	S 4
M 5	4 56 37	12°46'41	12°49	4°38	7° 4	24° 7	8°53	4°57	15°22	13° 9	5°17	21° 3	21°20	5°36	22° 2	M 5
T 6	5 0 34	13°47'10	24°44	6°14	8°20	24°37	8°59	5° 0	15°23	13° 8	5°17	21° 3	21°17	5°42	22° 3	T 6
W 7	5 4 30	14°47'40	6♒34	7°50	9°35	25° 6	9° 5	5° 2	15°24	13° 6	5°16	21° 4	21°14	5°49	22° 3	W 7
T 8	5 8 27	15°48'11	18°23	9°25	10°50	25°36	9°12	5° 5	15°25	13° 5	5°16	21° 5	21°11	5°56	22° 3	T 8
F 9	5 12 23	16°48'43	0♓15	11° 1	12° 6	26° 5	9°19	5° 9	15°25	13° 3	5°16	21° 5	21° 7	6° 2	22° 4	F 9
S 10	5 16 20	17°49'16	12°15	12°36	13°21	26°35	9°26	5°12	15°26	13° 2	5°16	21° 5	21° 4	6° 9	22° 4	S 10
S 11	5 20 16	18°49'51	24°26	14°11	14°36	27° 4	9°33	5°15	15°27	13° 0	5°15	21°R 5	21° 1	6°16	22° 4	S 11
M12	5 24 13	19°50'26	6♈54	15°46	15°52	27°32	9°40	5°18	15°27	12°59	5°15	21° 5	20°58	6°22	22° 5	M12
T 13	5 28 9	20°51'03	19°42	17°21	17° 7	28° 1	9°48	5°22	15°28	12°57	5°15	21°D 5	20°55	6°29	22° 6	T 13
W14	5 32 6	21°51'41	2♉54	18°56	18°23	28°29	9°56	5°25	15°28	12°56	5°15	21° 5	20°52	6°36	22° 6	W14
T 15	5 36 3	22°52'20	16°32	20°30	19°38	28°58	10° 3	5°29	15°28	12°54	5°15	21° 5	20°48	6°42	22° 7	T 15
F 16	5 39 59	23°53'00	0♊35	22° 5	20°53	29°25	10°11	5°32	15°29	12°53	5°15	21° 6	20°45	6°49	22° 8	F 16
S 17	5 43 56	24°53'41	15° 1	23°39	22° 9	29°53	10°19	5°36	15°29	12°51	5°15	21°R 6	20°42	6°56	22° 9	S 17
S 18	5 47 52	25°54'24	29°45	25°13	23°24	0♎21	10°27	5°40	15°29	12°50	5°15	21° 6	20°39	7° 2	22° 9	S 18
M19	5 51 49	26°55'08	14♋40	26°47	24°40	0°48	10°36	5°44	15°29	12°48	5°D15	21° 6	20°36	7° 9	22°10	M19
T 20	5 55 45	27°55'52	29°37	28°22	25°55	1°15	10°44	5°48	15°29	12°46	5°15	21° 5	20°33	7°16	22°11	T 20
W21	5 59 42	28°56'39	14♌29	29°56	27°10	1°42	10°53	5°52	15°R29	12°45	5°15	21° 4	20°29	7°22	22°12	W21
T 22	6 3 38	29°57'26	29° 8	1♑30	28°26	2° 9	11° 2	5°56	15°29	12°43	5°15	21° 3	20°26	7°29	22°14	T 22
F 23	6 7 35	0♑58'15	13♍30	3° 4	29°41	2°35	11°11	6° 1	15°29	12°41	5°15	21° 2	20°23	7°36	22°15	F 23
S 24	6 11 32	1°59'05	27°31	4°38	0♑57	3° 1	11°20	6° 5	15°29	12°40	5°15	21°D 2	20°20	7°43	22°16	S 24
S 25	6 15 28	2°59'56	11♎11	6°12	2°12	3°27	11°29	6° 9	15°29	12°38	5°15	21° 2	20°17	7°49	22°17	S 25
M26	6 19 25	4° 0'49	24°31	7°46	3°28	3°52	11°38	6°14	15°29	12°36	5°15	21° 3	20°13	7°56	22°19	M26
T 27	6 23 21	5° 1'43	7♏32	9°21	4°43	4°18	11°48	6°18	15°28	12°35	5°15	21° 4	20°10	8° 3	22°20	T 27
W28	6 27 18	6° 2'38	20°17	10°55	5°59	4°43	11°57	6°23	15°28	12°33	5°16	21° 5	20° 7	8° 9	22°21	W28
T 29	6 31 14	7° 3'34	2♐49	12°29	7°14	5° 8	12° 7	6°28	15°27	12°31	5°16	21° 6	20° 4	8°16	22°23	T 29
F 30	6 35 11	8° 4'32	15° 8	14° 4	8°30	5°32	12°17	6°33	15°27	12°30	5°16	21°R 7	20° 1	8°23	22°24	F 30
S 31	6 39 8	9♑ 5'30	27♐18	15♑38	9♑45	5♎56	12♓27	6♓38	15♍26	12♋28	5♈16	21♐ 7	19♐58	8♒29	22♓26	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	21s38	20s54	2s27	18s38	1n 2	19s40	0n48	4n53	1n54	9s21	1s 5	11s 6	1s30	6n28	0n46	21n31	1s 8	11s58	15s20	23s 0	23s 2	15s25	0n50	4n19
F 2	21 47	22 33	1 22	19 6	0 55	19 57	0 46	4 41	1 55	9 19	1 5	11 5	1 30	6 28	0 47	21 31	1 8	11 58	15 19	23 0	23 2	15 23	0 50	4 19
S 3	21 56	23 2	0 14	19 32	0 49	20 13	0 44	4 30	1 56	9 16	1 5	11 4	1 29	6 28	0 47	21 31	1 8	11 58	15 19	23 0	23 2	15 21	0 49	4 19
S 4	22 4	22 24	0n54	19 58	0 42	20 28	0 42	4 19	1 57	9 14	1 5	11 3	1 29	6 27	0 47	21 32	1 8	11 58	15 19	23 0	23 1	15 19	0 49	4 18
M 5	22 12	20 44	1 58	20 23	0 35	20 43	0 39	4 8	1 58	9 12	1 4	11 2	1 29	6 27	0 47	21 32	1 8	11 58	15 18	23 0	23 1	15 16	0 49	4 18
T 6	22 19	18 10	2 56	20 46	0 28	20 57	0 37	3 57	1 59	9 9	1 4	11 1	1 29	6 27	0 47	21 32	1 8	11 58	15 18	23 0	23 1	15 14	0 49	4 18
W 7	22 26	14 52	3 47	21 9	0 21	21 11	0 35	3 46	2 0	9 6	1 4	10 59	1 29	6 27	0 47	21 32	1 8	11 58	15 18	23 0	23 1	15 12	0 48	4 17
T 8	22 33	10 59	4 28	21 31	0 14	21 24	0 33	3 35	2 1	9 4	1 4	10 58	1 29	6 26	0 47	21 32	1 8	11 57	15 17	23 0	23 1	15 10	0 48	4 17
F 9	22 39	6 41	4 57	21 51	0 7	21 36	0 31	3 25	2 2	9 1	1 4	10 57	1 29	6 26	0 47	21 32	1 8	11 57	15 17	23 0	23 0	15 8	0 48	4 17
S 10	22 45	2 5	5 14	22 11	0s 0	21 48	0 28	3 14	2 3	8 58	1 4	10 56	1 29	6 26	0 47	21 32	1 8	11 57	15 17	23 0	23 0	15 5	0 48	4 16
S 11	22 50	2n39	5 17	22 29	0 7	21 59	0 26	3 3	2 4	8 56	1 4	10 55	1 29	6 26	0 47	21 32	1 8	11 57	15 16	23 0	23 0	15 3	0 48	4 16
M12	22 55	7 24	5 6	22 47	0 14	22 10	0 24	2 53	2 5	8 53	1 3	10 53	1 29	6 26	0 47	21 33	1 8	11 56	15 16	23 0	23 0	15 1	0 48	4 16
T 13	22 59	11 58	4 39	23 3	0 21	22 20	0 21	2 42	2 5	8 50	1 3	10 52	1 29	6 25	0 47	21 33	1 8	11 56	15 16	23 0	23 0	14 59	0 48	4 15
W14	23 3	16 7	3 57	23 18	0 27	22 29	0 19	2 32	2 6	8 47	1 3	10 51	1 28	6 25	0 47	21 33	1 8	11 56	15 15	23 0	22 59	14 57	0 48	4 15
T 15	23 7	19 34	3 1	23 32	0 34	22 37	0 17	2 22	2 7	8 44	1 3	10 49	1 28	6 25	0 47	21 33	1 8	11 56	15 15	23 0	22 59	14 54	0 48	4 15
F 16	23 10	21 59	1 52	23 44	0 40	22 45	0 14	2 12	2 8	8 41	1 3	10 48	1 28	6 25	0 47	21 33	1 8	11 56	15 15	23 0	22 59	14 52	0 48	4 14
S 17	23 12	23 1	0 34	23 56	0 47	22 52	0 12	2 1	2 9	8 38	1 3	10 46	1 28	6 25	0 47	21 33	1 8	11 55	15 14	23 0	22 59	14 50	0 48	4 14
S 18	23 14	22 30	0s48	24 6	0 53	22 59	0 9	1 51	2 10	8 34	1 3	10 45	1 28	6 25	0 47	21 33	1 8	11 55	15 14	23 0	22 58	14 48	0 48	4 14
M19	23 16	20 24	2 7	24 15	0 59	23 5	0 7	1 42	2 11	8 31	1 3	10 43	1 28	6 25	0 47	21 34	1 8	11 55	15 14	23 0	22 58	14 45	0 48	4 13
T 20	23 17	16 53	3 18	24 22	1 5	23 10	0 5	1 32	2 12	8 28	1 2	10 42	1 28	6 25	0 47	21 34	1 8	11 54	15 13	23 0	22 58	14 43	0 48	4 13
W21	23 18	12 19	4 15	24 28	1 10	23 14	0 2	1 22	2 13	8 24	1 2	10 40	1 28	6 25	0 47	21 34	1 8	11 54	15 13	23 0	22 58	14 41	0 48	4 13
T 22	23 18	7 6	4 54	24 33	1 16	23 18	0s 0	1 13	2 14	8 21	1 2	10 39	1 28	6 25	0 47	21 34	1 8	11 54	15 13	23 0	22 58	14 39	0 48	4 13
F 23	23 18	1 36	5 14	24 37	1 21	23 21	0 3	1 3	2 15	8 17	1 2	10 37	1 28	6 25	0 47	21 34	1 8	11 53	15 12	23 0	22 57	14 36	0 48	4 12
S 24	23 17	3s50	5 15	24 40	1 26	23 23	0 5	0 54	2 16	8 14	1 2	10 35	1 28	6 25	0 48	21 34	1 8	11 53	15 12	23 0	22 57	14 34	0 49	4 12
S 25	23 16	8 58	4 58	24 41	1 31	23 24	0 7	0 44	2 17	8 10	1 2	10 34	1 28	6 25	0 48	21 34	1 8	11 53	15 12	23 0	22 57	14 32	0 49	4 12
M26	23 15	13 33	4 25	24 40	1 36	23 25	0 10	0 35	2 18	8 7	1 2	10 32	1 28	6 26	0 48	21 35	1 8	11 52	15 11	23 0	22 57	14 30	0 49	4 11
T 27	23 12	17 24	3 39	24 39	1 40	23 25	0 12	0 26	2 19	8 3	1 2	10 30	1 28	6 26	0 48	21 35	1 8	11 52	15 11	23 0	22 56	14 27	0 49	4 11
W28	23 10	20 20	2 43	24 36	1 45	23 25	0 15	0 17	2 20	7 59	1 1	10 28	1 27	6 26	0 48	21 35	1 8	11 52	15 11	23 0	22 56	14 25	0 50	4 11
T 29	23 7	22 14	1 40	24 31	1 49	23 23	0 17	0 9	2 22	7 55	1 1	10 27	1 27	6 26	0 48	21 35	1 8	11 51	15 10	23 0	22 56	14 23	0 50	4 10
F 30	23 3	23 2	0 33	24 26	1 53	23 21	0 19	0s 0	2 23	7 52	1 1	10 25	1 27	6 26	0 48	21 35	1 8	11 51	15 10	23 0	22 56	14 21	0 50	4 10
S 31	23s 0	22s42	0n34	24s19	1s56	23s18	0s22	0s 9	2n24	7s48	1s 1	10s23	1s27	6n27	0n48	21n35	1s 8	11s50	15s10	23s 0	22s55	14s18	0n51	4n10

Julian Day Number = 2836479.5, Delta T = 01h00m52s
Ecliptic obliquity = 23°18'08, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°29'45, Lahiri = 38°36'45

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ASTRODIENST EPHEMERIS for the year 3054
geocentric

JANUARY 3054 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	6 43 4	10♑ 6'29	9♑20	17♑13	11♑ 0	6♎20	12♓37	6♓43	15°R26	12°R26	5♈17	21°R 6	19♐54	8♒36	22♓28	S 1
M 2	6 47 1	11° 7'29	21°17	18°48	12°16	6°44	12°47	6°48	15♏25	12♋24	5°17	21♐ 4	19°51	8°43	22°29	M 2
T 3	6 50 57	12° 8'29	3♒ 9	20°22	13°31	7° 7	12°57	6°53	15°24	12°23	5°17	21° 1	19°48	8°49	22°31	T 3
W 4	6 54 54	13° 9'30	14°59	21°57	14°47	7°30	13° 8	6°58	15°24	12°21	5°18	20°57	19°45	8°56	22°33	W 4
T 5	6 58 50	14°10'32	26°48	23°32	16° 2	7°53	13°18	7° 3	15°23	12°19	5°18	20°53	19°42	9° 3	22°35	T 5
F 6	7 2 47	15°11'33	8♓41	25° 7	17°18	8°15	13°29	7° 8	15°22	12°18	5°18	20°49	19°39	9°10	22°37	F 6
S 7	7 6 43	16°12'36	20°40	26°42	18°33	8°37	13°40	7°14	15°21	12°16	5°19	20°46	19°35	9°16	22°39	S 7
S 8	7 10 40	17°13'38	2♈48	28°17	19°49	8°58	13°51	7°19	15°20	12°14	5°19	20°43	19°32	9°23	22°41	S 8
M 9	7 14 37	18°14'41	15°11	29°52	21° 4	9°20	14° 2	7°25	15°19	12°13	5°20	20°D42	19°29	9°30	22°43	M 9
T 10	7 18 33	19°15'44	27°52	1♒27	22°20	9°41	14°13	7°30	15°18	12°11	5°20	20°43	19°26	9°36	22°45	T 10
W11	7 22 30	20°16'47	10♉56	3° 2	23°35	10° 1	14°24	7°36	15°17	12° 9	5°21	20°44	19°23	9°43	22°47	W11
T 12	7 26 26	21°17'50	24°26	4°36	24°51	10°21	14°35	7°42	15°16	12° 8	5°22	20°46	19°19	9°50	22°49	T 12
F 13	7 30 23	22°18'54	8♊23	6°11	26° 6	10°41	14°47	7°47	15°15	12° 6	5°22	20°47	19°16	9°56	22°52	F 13
S 14	7 34 19	23°19'57	22°48	7°44	27°22	11° 0	14°58	7°53	15°13	12° 4	5°23	20°R47	19°13	10° 3	22°54	S 14
S 15	7 38 16	24°21'01	7♋38	9°18	28°37	11°19	15°10	7°59	15°12	12° 3	5°23	20°46	19°10	10°10	22°56	S 15
M16	7 42 12	25°22'05	22°45	10°50	29°53	11°38	15°21	8° 5	15°11	12° 1	5°24	20°44	19° 7	10°16	22°59	M16
T 17	7 46 9	26°23'09	8♌ 1	12°22	1♒ 8	11°56	15°33	8°11	15° 9	11°59	5°25	20°39	19° 4	10°23	23° 1	T 17
W18	7 50 6	27°24'13	23°15	13°52	2°24	12°14	15°45	8°17	15° 8	11°58	5°25	20°34	19° 0	10°30	23° 4	W18
T 19	7 54 2	28°25'18	8♍17	15°21	3°39	12°31	15°57	8°23	15° 6	11°56	5°26	20°28	18°57	10°37	23° 6	T 19
F 20	7 57 59	29°26'22	22°59	16°49	4°54	12°48	16° 9	8°29	15° 5	11°54	5°27	20°23	18°54	10°43	23° 9	F 20
S 21	8 1 55	0♒27'27	7♎14	18°14	6°10	13° 5	16°21	8°35	15° 3	11°53	5°28	20°19	18°51	10°50	23°12	S 21
S 22	8 5 52	1°28'33	21° 2	19°37	7°25	13°21	16°33	8°41	15° 1	11°51	5°28	20°16	18°48	10°57	23°14	S 22
M23	8 9 48	2°29'38	4♏23	20°57	8°41	13°36	16°46	8°48	15° 0	11°50	5°29	20°D16	18°45	11° 3	23°17	M23
T 24	8 13 45	3°30'44	17°19	22°14	9°56	13°51	16°58	8°54	14°58	11°48	5°30	20°17	18°41	11°10	23°20	T 24
W25	8 17 41	4°31'50	29°54	23°27	11°12	14° 6	17°11	9° 0	14°56	11°47	5°31	20°18	18°38	11°17	23°22	W25
T 26	8 21 38	5°32'57	12♐13	24°35	12°27	14°20	17°23	9° 7	14°54	11°45	5°32	20°19	18°35	11°23	23°25	T 26
F 27	8 25 35	6°34'03	24°21	25°38	13°43	14°33	17°36	9°13	14°53	11°43	5°33	20°R20	18°32	11°30	23°28	F 27
S 28	8 29 31	7°35'10	6♑19	26°34	14°58	14°46	17°48	9°20	14°51	11°42	5°34	20°18	18°29	11°37	23°31	S 28
S 29	8 33 28	8°36'16	18°13	27°24	16°13	14°59	18° 1	9°26	14°49	11°40	5°35	20°14	18°25	11°43	23°34	S 29
M30	8 37 24	9°37'22	0♒ 4	28° 5	17°29	15°10	18°14	9°33	14°47	11°39	5°36	20° 8	18°22	11°50	23°37	M30
T 31	8 41 21	10♒38'28	11♒54	28♒38	18♒44	15♎22	18♓27	9♓39	14♏45	11♋38	5♈37	19♐59	18♐19	11♒57	23♓40	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	22s55	21s20	1n39	24s10	1s59	23s15	0s24	0s17	2n25	7s44	1s 1	10s21	1s27	6n27	0n48	21n36	1s 8	11s50	15s10	23s 0	22s55	14s16	0n51	4n10
M 2	22 50	19 1	2 39	24 1	2 2	23 11	0 26	0 25	2 26	7 40	1 1	10 19	1 27	6 27	0 48	21 36	1 8	11 49	15 9	23 0	22 55	14 14	0 51	4 9
T 3	22 45	15 55	3 31	23 49	2 5	23 6	0 29	0 33	2 27	7 36	1 1	10 17	1 27	6 27	0 48	21 36	1 8	11 49	15 9	23 0	22 55	14 12	0 52	4 9
W 4	22 39	12 11	4 15	23 37	2 7	23 0	0 31	0 41	2 28	7 32	1 1	10 15	1 27	6 28	0 48	21 36	1 8	11 49	15 9	23 0	22 55	14 9	0 52	4 9
T 5	22 33	8 0	4 47	23 23	2 9	22 54	0 33	0 49	2 29	7 28	1 1	10 13	1 27	6 28	0 48	21 36	1 8	11 48	15 8	22 59	22 54	14 7	0 53	4 8
F 6	22 27	3 31	5 7	23 8	2 10	22 46	0 35	0 57	2 30	7 23	1 0	10 11	1 27	6 29	0 48	21 36	1 8	11 48	15 8	22 59	22 54	14 5	0 53	4 8
S 7	22 19	1n 8	5 14	22 51	2 12	22 39	0 37	1 4	2 31	7 19	1 0	10 9	1 27	6 29	0 48	21 37	1 8	11 47	15 8	22 59	22 54	14 2	0 54	4 8
S 8	22 12	5 49	5 7	22 33	2 12	22 30	0 40	1 12	2 33	7 15	1 0	10 7	1 27	6 29	0 48	21 37	1 8	11 47	15 7	22 59	22 54	14 0	0 54	4 7
M 9	22 4	10 21	4 46	22 13	2 13	22 21	0 42	1 19	2 34	7 11	1 0	10 5	1 27	6 30	0 48	21 37	1 8	11 46	15 7	22 59	22 53	13 58	0 55	4 7
T 10	21 56	14 33	4 10	21 53	2 13	22 11	0 44	1 26	2 35	7 6	1 0	10 3	1 27	6 30	0 48	21 37	1 8	11 46	15 7	22 59	22 53	13 56	0 55	4 7
W11	21 47	18 12	3 21	21 31	2 12	22 1	0 46	1 33	2 36	7 2	1 0	10 1	1 27	6 31	0 48	21 37	1 8	11 45	15 6	22 59	22 53	13 53	0 56	4 7
T 12	21 38	21 1	2 19	21 7	2 11	21 49	0 48	1 40	2 37	6 57	1 0	9 59	1 27	6 31	0 48	21 37	1 8	11 45	15 6	22 59	22 53	13 51	0 57	4 6
F 13	21 28	22 41	1 7	20 43	2 9	21 38	0 50	1 47	2 38	6 53	1 0	9 56	1 27	6 32	0 48	21 38	1 8	11 44	15 6	22 59	22 52	13 49	0 57	4 6
S 14	21 18	22 55	0s11	20 17	2 7	21 25	0 52	1 53	2 39	6 48	1 0	9 54	1 27	6 32	0 48	21 38	1 8	11 44	15 5	22 59	22 52	13 46	0 58	4 6
S 15	21 7	21 34	1 31	19 50	2 4	21 12	0 54	1 59	2 41	6 44	1 0	9 52	1 27	6 33	0 48	21 38	1 8	11 43	15 5	22 59	22 52	13 44	0 59	4 6
M16	20 57	18 40	2 46	19 21	2 1	20 58	0 56	2 5	2 42	6 39	1 0	9 50	1 27	6 33	0 48	21 38	1 8	11 43	15 5	22 59	22 52	13 42	0 59	4 5
T 17	20 45	14 28	3 49	18 52	1 57	20 44	0 58	2 11	2 43	6 35	1 0	9 48	1 26	6 34	0 49	21 38	1 8	11 42	15 4	22 59	22 51	13 40	1 0	4 5
W18	20 34	9 20	4 36	18 22	1 52	20 29	1 0	2 17	2 44	6 30	0 59	9 45	1 26	6 34	0 49	21 38	1 8	11 42	15 4	22 58	22 51	13 37	1 1	4 5
T 19	20 22	3 43	5 4	17 50	1 47	20 13	1 1	2 23	2 45	6 25	0 59	9 43	1 26	6 35	0 49	21 39	1 8	11 41	15 4	22 58	22 51	13 35	1 2	4 5
F 20	20 9	1s59	5 10	17 18	1 41	19 57	1 3	2 28	2 47	6 21	0 59	9 41	1 26	6 36	0 49	21 39	1 8	11 40	15 4	22 57	22 50	13 33	1 2	4 4
S 21	19 56	7 25	4 57	16 46	1 34	19 40	1 5	2 33	2 48	6 16	0 59	9 38	1 26	6 36	0 49	21 39	1 8	11 40	15 3	22 57	22 50	13 30	1 3	4 4
S 22	19 43	12 18	4 27	16 12	1 26	19 23	1 6	2 38	2 49	6 11	0 59	9 36	1 26	6 37	0 49	21 39	1 8	11 39	15 3	22 57	22 50	13 28	1 4	4 4
M23	19 29	16 25	3 43	15 39	1 17	19 5	1 8	2 43	2 50	6 6	0 59	9 34	1 26	6 38	0 49	21 39	1 8	11 39	15 3	22 57	22 50	13 26	1 5	4 4
T 24	19 15	19 37	2 49	15 5	1 7	18 46	1 9	2 48	2 51	6 1	0 59	9 31	1 26	6 38	0 49	21 39	1 8	11 38	15 2	22 57	22 49	13 24	1 6	4 3
W25	19 1	21 47	1 48	14 31	0 57	18 27	1 11	2 52	2 53	5 57	0 59	9 29	1 26	6 39	0 49	21 40	1 8	11 38	15 2	22 57	22 49	13 21	1 7	4 3
T 26	18 47	22 51	0 44	13 58	0 45	18 8	1 12	2 56	2 54	5 52	0 59	9 26	1 26	6 40	0 49	21 40	1 8	11 37	15 2	22 57	22 49	13 19	1 7	4 3
F 27	18 31	22 49	0n22	13 25	0 32	17 48	1 14	3 0	2 55	5 47	0 59	9 24	1 26	6 41	0 49	21 40	1 8	11 36	15 2	22 57	22 49	13 17	1 8	4 3
S 28	18 16	21 44	1 25	12 53	0 19	17 27	1 15	3 4	2 56	5 42	0 59	9 22	1 26	6 41	0 49	21 40	1 8	11 36	15 1	22 57	22 48	13 14	1 9	4 2
S 29	18 0	19 41	2 25	12 23	0 4	17 6	1 16	3 8	2 58	5 37	0 59	9 19	1 26	6 42	0 49	21 40	1 8	11 35	15 1	22 57	22 48	13 12	1 10	4 2
M30	17 44	16 48	3 17	11 54	0n11	16 44	1 18	3 11	2 59	5 32	0 59	9 17	1 26	6 43	0 49	21 40	1 8	11 35	15 1	22 56	22 48	13 10	1 11	4 2
T 31	17s28	13s15	4n 1	11s27	0n27	16s22	1s19	3s14	3n 0	5s27	0s59	9s14	1s26	6n44	0n49	21n40	1s 8	11s34	15s 0	22s56	22s48	13s 7	1n12	4n 2

Julian Day Number = 2836510.5, Delta T = 01h00m52s
Ecliptic obliquity = 23°18'08, Nutation = 0°00'18, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°29'49, Lahiri = 38°36'50

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ASTRODIENST EPHEMERIS for the year 3054
geocentric

FEBRUARY 3054 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	8 45 17	11♒39'34	23♒45	29♒ 1	20♒ 0	15♎32	18♓40	9♓46	14°R43	11°R36	5♈38	19°R49	18♐16	12♒ 4	23♓43	W 1
T 2	8 49 14	12°40'39	5♓38	29°14	21°15	15°43	18°53	9°53	14♍41	11♋35	5°39	19♐38	18°13	12°10	23°46	T 2
F 3	8 53 10	13°41'43	17°35	29°R15	22°30	15°52	19° 6	10° 0	14°39	11°33	5°40	19°27	18°10	12°17	23°49	F 3
S 4	8 57 7	14°42'47	29°39	29° 5	23°46	16° 1	19°19	10° 6	14°36	11°32	5°41	19°18	18° 6	12°24	23°52	S 4
S 5	9 1 4	15°43'50	11♈50	28°44	25° 1	16° 9	19°33	10°13	14°34	11°31	5°42	19°10	18° 3	12°30	23°56	S 5
M 6	9 5 0	16°44'52	24°13	28°10	26°17	16°17	19°46	10°20	14°32	11°29	5°43	19° 5	18° 0	12°37	23°59	M 6
T 7	9 8 57	17°45'54	6♉50	27°26	27°32	16°24	19°59	10°27	14°30	11°28	5°44	19° 2	17°57	12°44	24° 2	T 7
W 8	9 12 53	18°46'55	19°47	26°32	28°47	16°31	20°13	10°34	14°27	11°27	5°45	19°D 2	17°54	12°50	24° 5	W 8
T 9	9 16 50	19°47'55	3♊ 5	25°29	0♓ 3	16°36	20°26	10°41	14°25	11°25	5°46	19° 2	17°50	12°57	24° 9	T 9
F 10	9 20 46	20°48'54	16°50	24°20	1°18	16°42	20°40	10°48	14°23	11°24	5°47	19°R 3	17°47	13° 4	24°12	F 10
S 11	9 24 43	21°49'52	1♋ 1	23° 6	2°33	16°46	20°53	10°54	14°20	11°23	5°49	19° 2	17°44	13°11	24°15	S 11
S 12	9 28 39	22°50'49	15°39	21°50	3°48	16°50	21° 7	11° 1	14°18	11°22	5°50	19° 0	17°41	13°17	24°19	S 12
M13	9 32 36	23°51'45	0♌40	20°35	5° 4	16°53	21°20	11° 8	14°16	11°21	5°51	18°54	17°38	13°24	24°22	M13
T 14	9 36 33	24°52'40	15°55	19°21	6°19	16°55	21°34	11°16	14°13	11°19	5°52	18°46	17°35	13°31	24°26	T 14
W15	9 40 29	25°53'35	1♍16	18°11	7°34	16°57	21°48	11°23	14°11	11°18	5°53	18°37	17°31	13°37	24°29	W15
T 16	9 44 26	26°54'28	16°28	17° 7	8°49	16°58	22° 2	11°30	14° 8	11°17	5°55	18°26	17°28	13°44	24°32	T 16
F 17	9 48 22	27°55'20	1♎24	16°10	10° 5	16°R58	22°16	11°37	14° 6	11°16	5°56	18°16	17°25	13°51	24°36	F 17
S 18	9 52 19	28°56'12	15°53	15°21	11°20	16°57	22°30	11°44	14° 3	11°15	5°57	18° 8	17°22	13°57	24°39	S 18
S 19	9 56 15	29°57'03	29°53	14°40	12°35	16°56	22°43	11°51	14° 1	11°14	5°58	18° 2	17°19	14° 4	24°43	S 19
M20	10 0 12	0♓57'53	13♏22	14° 8	13°50	16°54	22°57	11°58	13°58	11°13	6° 0	17°58	17°16	14°11	24°47	M20
T 21	10 4 8	1°58'43	26°23	13°45	15° 5	16°51	23°11	12° 5	13°56	11°12	6° 1	17°57	17°12	14°17	24°50	T 21
W22	10 8 5	2°59'32	8♐59	13°29	16°20	16°47	23°26	12°12	13°53	11°11	6° 2	17°D57	17° 9	14°24	24°54	W22
T 23	10 12 2	4° 0'20	21°16	13°D22	17°36	16°43	23°40	12°20	13°51	11°10	6° 4	17°R57	17° 6	14°31	24°57	T 23
F 24	10 15 58	5° 1'08	3♑20	13°23	18°51	16°38	23°54	12°27	13°48	11° 9	6° 5	17°56	17° 3	14°38	25° 1	F 24
S 25	10 19 55	6° 1'54	15°14	13°30	20° 6	16°32	24° 8	12°34	13°45	11° 9	6° 7	17°53	17° 0	14°44	25° 5	S 25
S 26	10 23 51	7° 2'39	27° 3	13°45	21°21	16°25	24°22	12°41	13°43	11° 8	6° 8	17°47	16°56	14°51	25° 8	S 26
M27	10 27 48	8° 3'24	8♒52	14° 5	22°36	16°17	24°36	12°48	13°40	11° 7	6° 9	17°38	16°53	14°58	25°12	M27
T 28	10 31 44	9♓ 4'07	20♒42	14♒32	23♓51	16♎ 9	24♓51	12♓56	13♍38	11♋ 6	6♈11	17♐26	16♐50	15♒ 4	25♓16	T 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	17s11	9s12	4n35	11s 3	0n44	16s 0	1s20	3s17	3n 2	5s21	0s58	9s12	1s26	6n44	0n49	21n41	1s 8	11s33	15s 0	22s55	22s47	13s 5	1n13	4n 1
T 2	16 54	4 48	4 56	10 43	1 2	15 37	1 21	3 20	3 3	5 16	0 58	9 9	1 26	6 45	0 49	21 41	1 8	11 33	15 0	22 54	22 47	13 3	1 14	4 1
F 3	16 37	0 11	5 5	10 25	1 20	15 13	1 22	3 22	3 4	5 11	0 58	9 7	1 26	6 46	0 49	21 41	1 8	11 32	15 0	22 53	22 47	13 0	1 15	4 1
S 4	16 20	4n27	5 0	10 12	1 38	14 50	1 23	3 25	3 5	5 6	0 58	9 4	1 26	6 47	0 49	21 41	1 7	11 31	14 59	22 52	22 46	12 58	1 16	4 1
S 5	16 2	8 59	4 42	10 2	1 56	14 25	1 24	3 27	3 7	5 1	0 58	9 1	1 26	6 48	0 49	21 41	1 7	11 31	14 59	22 52	22 46	12 56	1 17	4 1
M 6	15 44	13 13	4 10	9 57	2 13	14 1	1 25	3 28	3 8	4 55	0 58	8 59	1 26	6 49	0 49	21 41	1 7	11 30	14 59	22 51	22 46	12 53	1 18	4 0
T 7	15 25	16 58	3 26	9 56	2 30	13 36	1 25	3 30	3 9	4 50	0 58	8 56	1 26	6 50	0 49	21 41	1 7	11 29	14 59	22 51	22 46	12 51	1 19	4 0
W 8	15 7	19 59	2 30	10 0	2 46	13 11	1 26	3 31	3 10	4 45	0 58	8 54	1 26	6 51	0 49	21 42	1 7	11 29	14 58	22 51	22 45	12 49	1 21	4 0
T 9	14 48	22 2	1 24	10 8	2 59	12 45	1 27	3 32	3 12	4 40	0 58	8 51	1 26	6 51	0 49	21 42	1 7	11 28	14 58	22 51	22 45	12 46	1 22	4 0
F 10	14 28	22 51	0 12	10 20	3 11	12 19	1 27	3 33	3 13	4 34	0 58	8 48	1 26	6 52	0 49	21 42	1 7	11 27	14 58	22 51	22 45	12 44	1 23	4 0
S 11	14 9	22 14	1s 3	10 34	3 21	11 52	1 28	3 34	3 14	4 29	0 58	8 46	1 26	6 53	0 49	21 42	1 7	11 27	14 58	22 51	22 44	12 42	1 24	3 59
S 12	13 49	20 7	2 17	10 52	3 28	11 26	1 28	3 34	3 15	4 24	0 58	8 43	1 26	6 54	0 49	21 42	1 7	11 26	14 58	22 51	22 44	12 39	1 25	3 59
M13	13 29	16 36	3 22	11 11	3 32	10 59	1 29	3 34	3 16	4 18	0 58	8 41	1 26	6 55	0 49	21 42	1 7	11 25	14 57	22 51	22 44	12 37	1 26	3 59
T 14	13 9	11 55	4 15	11 32	3 34	10 31	1 29	3 34	3 18	4 13	0 58	8 38	1 26	6 56	0 49	21 42	1 7	11 25	14 57	22 50	22 44	12 35	1 27	3 59
W15	12 49	6 27	4 49	11 54	3 34	10 4	1 29	3 33	3 19	4 7	0 58	8 35	1 26	6 57	0 49	21 43	1 7	11 24	14 57	22 49	22 43	12 32	1 29	3 59
T 16	12 28	0 40	5 2	12 15	3 31	9 36	1 29	3 33	3 20	4 2	0 58	8 33	1 26	6 58	0 49	21 43	1 7	11 24	14 57	22 48	22 43	12 30	1 30	3 59
F 17	12 8	5s 4	4 55	12 36	3 27	9 8	1 29	3 32	3 21	3 56	0 58	8 30	1 26	6 59	0 49	21 43	1 7	11 23	14 57	22 47	22 43	12 28	1 31	3 58
S 18	11 47	10 20	4 28	12 57	3 20	8 39	1 30	3 30	3 22	3 51	0 58	8 27	1 26	7 0	0 49	21 43	1 7	11 22	14 56	22 47	22 42	12 25	1 32	3 58
S 19	11 26	14 54	3 46	13 16	3 12	8 11	1 30	3 29	3 23	3 45	0 58	8 25	1 26	7 1	0 49	21 43	1 7	11 21	14 56	22 46	22 42	12 23	1 34	3 58
M20	11 4	18 30	2 53	13 34	3 3	7 42	1 29	3 27	3 25	3 40	0 58	8 22	1 26	7 2	0 49	21 43	1 7	11 21	14 56	22 46	22 42	12 21	1 35	3 58
T 21	10 43	21 3	1 52	13 50	2 53	7 13	1 29	3 25	3 26	3 34	0 58	8 19	1 26	7 3	0 49	21 43	1 7	11 20	14 56	22 46	22 41	12 18	1 36	3 58
W22	10 21	22 27	0 47	14 5	2 42	6 44	1 29	3 22	3 27	3 29	0 58	8 17	1 26	7 4	0 49	21 43	1 7	11 19	14 56	22 46	22 41	12 16	1 37	3 58
T 23	9 59	22 43	0n18	14 18	2 31	6 14	1 29	3 20	3 28	3 23	0 58	8 14	1 26	7 5	0 49	21 44	1 7	11 19	14 56	22 46	22 41	12 14	1 39	3 57
F 24	9 37	21 55	1 21	14 30	2 19	5 45	1 28	3 17	3 29	3 18	0 58	8 11	1 26	7 6	0 49	21 44	1 7	11 18	14 55	22 45	22 41	12 11	1 40	3 57
S 25	9 15	20 8	2 19	14 39	2 6	5 15	1 28	3 14	3 30	3 12	0 58	8 8	1 27	7 7	0 49	21 44	1 7	11 17	14 55	22 45	22 40	12 9	1 41	3 57
S 26	8 53	17 30	3 11	14 47	1 54	4 45	1 27	3 10	3 31	3 7	0 58	8 6	1 27	7 8	0 49	21 44	1 7	11 17	14 55	22 45	22 40	12 7	1 43	3 57
M27	8 30	14 10	3 55	14 53	1 42	4 15	1 27	3 7	3 32	3 1	0 58	8 3	1 27	7 9	0 49	21 44	1 7	11 16	14 55	22 44	22 40	12 4	1 44	3 57
T 28	8s 7	10s16	4n28	14s57	1n30	3s45	1s26	3s 3	3n32	2s55	0s58	8s 0	1s27	7n10	0n49	21n44	1s 7	11s15	14s55	22s43	22s39	12s 2	1n45	3n57

Julian Day Number = 2836541.5, Delta T = 01h00m53s
Ecliptic obliquity = 23°18'08, Nutation = 0°00'19, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°29'53, Lahiri = 38°36'54

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ASTRODIENST EPHEMERIS for the year 3054
geocentric

MARCH 3054 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	10 35 41	10♓ 4'49	2♓36	15♒ 3	25♓ 6	16°R 0	25♓ 5	13♓ 3	13°R35	11°R 6	6♈12	17°R13	16♐47	15♒11	25♓20	W 1
T 2	10 39 37	11° 5'29	14°36	15°40	26°21	15♎50	25°19	13°10	13♍32	11♋ 5	6°14	16♐58	16°44	15°18	25°23	T 2
F 3	10 43 34	12° 6'09	26°42	16°21	27°36	15°39	25°34	13°17	13°30	11° 4	6°15	16°43	16°41	15°25	25°27	F 3
S 4	10 47 31	13° 6'46	8♈56	17° 6	28°51	15°28	25°48	13°25	13°27	11° 4	6°16	16°30	16°37	15°31	25°31	S 4
S 5	10 51 27	14° 7'23	21°18	17°54	0♈ 6	15°15	26° 2	13°32	13°24	11° 3	6°18	16°19	16°34	15°38	25°35	S 5
M 6	10 55 24	15° 7'58	3♉50	18°46	1°21	15° 2	26°17	13°39	13°22	11° 2	6°19	16°11	16°31	15°45	25°38	M 6
T 7	10 59 20	16° 8'31	16°33	19°42	2°36	14°48	26°31	13°46	13°19	11° 2	6°21	16° 6	16°28	15°51	25°42	T 7
W 8	11 3 17	17° 9'03	29°31	20°40	3°50	14°34	26°45	13°54	13°17	11° 1	6°22	16° 3	16°25	15°58	25°46	W 8
T 9	11 7 13	18° 9'33	12♊47	21°41	5° 5	14°19	27° 0	14° 1	13°14	11° 1	6°24	16° 3	16°22	16° 5	25°50	T 9
F 10	11 11 10	19°10'01	26°22	22°45	6°20	14° 3	27°14	14° 8	13°11	11° 1	6°25	16° 3	16°18	16°11	25°54	F 10
S 11	11 15 6	20°10'27	10♋20	23°51	7°35	13°46	27°29	14°15	13° 9	11° 0	6°27	16° 2	16°15	16°18	25°57	S 11
S 12	11 19 3	21°10'52	24°40	24°59	8°50	13°29	27°43	14°23	13° 6	11° 0	6°28	15°59	16°12	16°25	26° 1	S 12
M13	11 23 0	22°11'14	9♌21	26° 9	10° 4	13°11	27°58	14°30	13° 4	10°59	6°30	15°53	16° 9	16°32	26° 5	M13
T 14	11 26 56	23°11'35	24°19	27°21	11°19	12°52	28°12	14°37	13° 1	10°59	6°31	15°45	16° 6	16°38	26° 9	T 14
W15	11 30 53	24°11'54	9♍24	28°35	12°34	12°33	28°27	14°44	12°58	10°59	6°33	15°34	16° 2	16°45	26°13	W15
T 16	11 34 49	25°12'11	24°28	29°50	13°48	12°14	28°41	14°51	12°56	10°59	6°34	15°23	15°59	16°52	26°16	T 16
F 17	11 38 46	26°12'26	9♎20	1♓ 7	15° 3	11°54	28°56	14°58	12°53	10°58	6°36	15°12	15°56	16°58	26°20	F 17
S 18	11 42 42	27°12'40	23°51	2°26	16°17	11°33	29°10	15° 6	12°51	10°58	6°37	15° 2	15°53	17° 5	26°24	S 18
S 19	11 46 39	28°12'53	7♏56	3°47	17°32	11°12	29°25	15°13	12°48	10°58	6°39	14°55	15°50	17°12	26°28	S 19
M20	11 50 35	29°13'04	21°31	5° 8	18°46	10°50	29°39	15°20	12°46	10°58	6°41	14°50	15°47	17°18	26°32	M20
T 21	11 54 32	0♈13'13	4♐39	6°31	20° 1	10°28	29°54	15°27	12°43	10°58	6°42	14°48	15°43	17°25	26°36	T 21
W22	11 58 28	1°13'21	17°21	7°56	21°15	10° 6	0♈ 9	15°34	12°41	10°D58	6°44	14°D48	15°40	17°32	26°39	W22
T 23	12 2 25	2°13'28	29°42	9°22	22°30	9°43	0°23	15°41	12°38	10°58	6°45	14°R48	15°37	17°39	26°43	T 23
F 24	12 6 22	3°13'33	11♑48	10°49	23°44	9°20	0°38	15°48	12°36	10°58	6°47	14°48	15°34	17°45	26°47	F 24
S 25	12 10 18	4°13'36	23°43	12°17	24°58	8°57	0°52	15°55	12°33	10°58	6°48	14°46	15°31	17°52	26°51	S 25
S 26	12 14 15	5°13'38	5♒33	13°47	26°13	8°34	1° 7	16° 2	12°31	10°58	6°50	14°42	15°28	17°59	26°55	S 26
M27	12 18 11	6°13'38	17°22	15°18	27°27	8°10	1°21	16° 9	12°29	10°58	6°51	14°35	15°24	18° 5	26°58	M27
T 28	12 22 8	7°13'37	29°15	16°50	28°41	7°47	1°36	16°16	12°26	10°59	6°53	14°25	15°21	18°12	27° 2	T 28
W29	12 26 4	8°13'34	11♓14	18°23	29°55	7°23	1°50	16°23	12°24	10°59	6°55	14°14	15°18	18°19	27° 6	W29
T 30	12 30 1	9°13'29	23°21	19°57	1♉ 9	6°59	2° 5	16°30	12°22	10°59	6°56	14° 2	15°15	18°26	27°10	T 30
F 31	12 33 57	10♈13'22	5♈39	21♓33	2♉24	6♎35	2♈19	16♓37	12♍20	10♋59	6♈58	13♐49	15♐12	18♒32	27♓13	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	7s45	5s58	4n50	15s 0	1n17	3s15	1s26	2s58	3n33	2s50	0s58	7s58	1s27	7n11	0n49	21n44	1s 7	11s15	14s55	22s41	22s39	11s59	1n47	3n57
T 2	7 22	1 25	4 59	15 0	1 6	2 45	1 25	2 54	3 34	2 44	0 58	7 55	1 27	7 12	0 49	21 44	1 7	11 14	14 55	22 40	22 39	11 57	1 48	3 57
F 3	6 59	3n13	4 55	15 0	0 54	2 14	1 24	2 49	3 35	2 38	0 58	7 52	1 27	7 13	0 49	21 44	1 7	11 13	14 54	22 39	22 38	11 55	1 49	3 56
S 4	6 36	7 46	4 37	14 57	0 42	1 44	1 23	2 44	3 35	2 33	0 58	7 49	1 27	7 14	0 50	21 44	1 6	11 13	14 54	22 37	22 38	11 52	1 51	3 56
S 5	6 13	12 4	4 6	14 53	0 31	1 13	1 22	2 39	3 36	2 27	0 58	7 47	1 27	7 15	0 50	21 45	1 6	11 12	14 54	22 36	22 38	11 50	1 52	3 56
M 6	5 50	15 54	3 23	14 48	0 20	0 43	1 21	2 33	3 37	2 21	0 58	7 44	1 27	7 16	0 50	21 45	1 6	11 11	14 54	22 35	22 37	11 48	1 54	3 56
T 7	5 26	19 4	2 29	14 41	0 9	0 12	1 20	2 28	3 37	2 16	0 58	7 41	1 27	7 17	0 50	21 45	1 6	11 11	14 54	22 35	22 37	11 45	1 55	3 56
W 8	5 3	21 20	1 26	14 32	0s 1	0n19	1 19	2 22	3 38	2 10	0 58	7 38	1 27	7 18	0 50	21 45	1 6	11 10	14 54	22 35	22 37	11 43	1 56	3 56
T 9	4 39	22 29	0 17	14 22	0 11	0 49	1 18	2 15	3 38	2 4	0 58	7 36	1 27	7 19	0 49	21 45	1 6	11 9	14 54	22 35	22 36	11 41	1 58	3 56
F 10	4 16	22 21	0s54	14 11	0 21	1 20	1 17	2 9	3 38	1 59	0 58	7 33	1 27	7 20	0 49	21 45	1 6	11 9	14 54	22 35	22 36	11 38	1 59	3 56
S 11	3 52	20 50	2 4	13 58	0 30	1 50	1 15	2 2	3 39	1 53	0 58	7 30	1 27	7 21	0 49	21 45	1 6	11 8	14 54	22 34	22 36	11 36	2 1	3 56
S 12	3 29	17 58	3 9	13 44	0 39	2 21	1 14	1 56	3 39	1 47	0 58	7 28	1 27	7 22	0 49	21 45	1 6	11 7	14 54	22 34	22 36	11 33	2 2	3 56
M13	3 5	13 55	4 2	13 28	0 47	2 51	1 12	1 49	3 39	1 41	0 58	7 25	1 27	7 23	0 49	21 45	1 6	11 7	14 53	22 34	22 35	11 31	2 3	3 55
T 14	2 41	8 56	4 40	13 12	0 56	3 22	1 11	1 41	3 39	1 36	0 58	7 22	1 27	7 24	0 49	21 45	1 6	11 6	14 53	22 33	22 35	11 29	2 5	3 55
W15	2 18	3 23	4 59	12 54	1 3	3 52	1 9	1 34	3 39	1 30	0 58	7 20	1 28	7 25	0 49	21 45	1 6	11 6	14 53	22 32	22 35	11 26	2 6	3 55
T 16	1 54	2s21	4 57	12 34	1 11	4 23	1 8	1 27	3 39	1 24	0 58	7 17	1 28	7 26	0 49	21 45	1 6	11 5	14 53	22 30	22 34	11 24	2 8	3 55
F 17	1 30	7 53	4 35	12 14	1 18	4 53	1 6	1 19	3 39	1 19	0 58	7 14	1 28	7 27	0 49	21 45	1 6	11 4	14 53	22 29	22 34	11 22	2 9	3 55
S 18	1 6	12 51	3 55	11 52	1 25	5 23	1 4	1 11	3 38	1 13	0 58	7 11	1 28	7 28	0 49	21 45	1 6	11 4	14 53	22 28	22 34	11 19	2 11	3 55
S 19	0 42	16 56	3 2	11 29	1 31	5 53	1 2	1 3	3 38	1 7	0 58	7 9	1 28	7 29	0 49	21 46	1 6	11 3	14 53	22 27	22 33	11 17	2 12	3 55
M20	0 19	19 58	2 0	11 5	1 37	6 23	1 1	0 55	3 38	1 1	0 58	7 6	1 28	7 30	0 49	21 46	1 6	11 2	14 53	22 27	22 33	11 14	2 14	3 55
T 21	0n 5	21 49	0 54	10 39	1 43	6 52	0 59	0 47	3 37	0 56	0 58	7 3	1 28	7 31	0 49	21 46	1 6	11 2	14 53	22 27	22 33	11 12	2 15	3 55
W22	0 29	22 29	0n14	10 13	1 48	7 22	0 57	0 39	3 37	0 50	0 58	7 1	1 28	7 31	0 49	21 46	1 6	11 1	14 53	22 26	22 32	11 10	2 16	3 55
T 23	0 53	22 0	1 18	9 45	1 53	7 51	0 55	0 31	3 36	0 44	0 58	6 58	1 28	7 32	0 49	21 46	1 6	11 1	14 53	22 27	22 32	11 7	2 18	3 55
F 24	1 17	20 29	2 18	9 17	1 57	8 21	0 53	0 23	3 35	0 39	0 58	6 56	1 28	7 33	0 49	21 46	1 6	11 0	14 53	22 26	22 32	11 5	2 19	3 55
S 25	1 40	18 6	3 11	8 47	2 1	8 50	0 50	0 15	3 34	0 33	0 58	6 53	1 28	7 34	0 49	21 46	1 6	10 59	14 53	22 26	22 31	11 2	2 21	3 55
S 26	2 4	14 58	3 55	8 16	2 5	9 19	0 48	0 6	3 33	0 27	0 58	6 50	1 29	7 35	0 49	21 46	1 5	10 59	14 53	22 26	22 31	11 0	2 22	3 55
M27	2 28	11 15	4 29	7 44	2 8	9 47	0 46	0n 2	3 32	0 21	0 58	6 48	1 29	7 36	0 49	21 46	1 5	10 58	14 53	22 25	22 31	10 58	2 24	3 55
T 28	2 51	7 6	4 52	7 11	2 11	10 16	0 44	0 10	3 31	0 16	0 58	6 45	1 29	7 37	0 49	21 46	1 5	10 58	14 53	22 24	22 30	10 55	2 25	3 55
W29	3 15	2 39	5 2	6 37	2 13	10 44	0 42	0 18	3 30	0 10	0 58	6 43	1 29	7 38	0 49	21 46	1 5	10 57	14 53	22 23	22 30	10 53	2 27	3 55
T 30	3 38	1n57	4 58	6 2	2 15	11 12	0 39	0 26	3 29	0 4	0 58	6 40	1 29	7 39	0 49	21 46	1 5	10 56	14 53	22 21	22 29	10 51	2 28	3 55
F 31	4n 2	6n32	4n41	5s26	2s17	11n39	0s37	0n34	3n27	0n 1	0s58	6s37	1s29	7n39	0n49	21n46	1s 5	10s56	14s53	22s20	22s29	10s48	2n30	3n55

Julian Day Number = 2836569.5, Delta T = 01h00m53s
Ecliptic obliquity = 23°18'08, Nutation = 0°00'18, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°29'57, Lahiri = 38°36'58

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ASTRODIENST EPHEMERIS for the year 3054
geocentric

APRIL 3054 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	12 37 54	11♈13'14	18♈ 6	23♓10	3♉38	6°R12	2♈34	16♓44	12°R17	11♋ 0	6♈59	13°R38	15♐ 8	18♒39	27♓17	S 1
S 2	12 41 51	12°13'03	0♉44	24°48	4°52	5♎48	2°48	16°50	12♍15	11° 0	7° 1	13♐29	15° 5	18°46	27°21	S 2
M 3	12 45 47	13°12'51	13°33	26°27	6° 6	5°25	3° 3	16°57	12°13	11° 0	7° 2	13°22	15° 2	18°52	27°25	M 3
T 4	12 49 44	14°12'36	26°34	28° 8	7°20	5° 2	3°17	17° 4	12°11	11° 1	7° 4	13°18	14°59	18°59	27°28	T 4
W 5	12 53 40	15°12'20	9♊45	29°49	8°34	4°39	3°31	17°11	12° 9	11° 1	7° 5	13°D17	14°56	19° 6	27°32	W 5
T 6	12 57 37	16°12'01	23°10	1♈32	9°48	4°17	3°46	17°17	12° 7	11° 2	7° 7	13°17	14°53	19°12	27°36	T 6
F 7	13 1 33	17°11'41	6♋49	3°16	11° 1	3°54	4° 0	17°24	12° 5	11° 2	7° 9	13°18	14°49	19°19	27°39	F 7
S 8	13 5 30	18°11'17	20°42	5° 2	12°15	3°33	4°14	17°30	12° 3	11° 3	7°10	13°R18	14°46	19°26	27°43	S 8
S 9	13 9 26	19°10'52	4♌51	6°49	13°29	3°11	4°29	17°37	12° 1	11° 3	7°12	13°17	14°43	19°33	27°47	S 9
M10	13 13 23	20°10'24	19°13	8°37	14°43	2°50	4°43	17°44	11°59	11° 4	7°13	13°14	14°40	19°39	27°50	M10
T 11	13 17 20	21° 9'54	3♍47	10°26	15°56	2°30	4°57	17°50	11°57	11° 5	7°15	13° 9	14°37	19°46	27°54	T 11
W12	13 21 16	22° 9'22	18°26	12°16	17°10	2°10	5°11	17°56	11°55	11° 5	7°16	13° 2	14°33	19°53	27°57	W12
T 13	13 25 13	23° 8'48	3♎ 5	14° 8	18°24	1°51	5°26	18° 3	11°53	11° 6	7°18	12°54	14°30	19°59	28° 1	T 13
F 14	13 29 9	24° 8'11	17°36	16° 1	19°37	1°32	5°40	18° 9	11°52	11° 7	7°19	12°46	14°27	20° 6	28° 4	F 14
S 15	13 33 6	25° 7'33	1♏52	17°56	20°51	1°14	5°54	18°15	11°50	11° 8	7°21	12°39	14°24	20°13	28° 8	S 15
S 16	13 37 2	26° 6'52	15°48	19°52	22° 4	0°56	6° 8	18°22	11°48	11° 8	7°22	12°34	14°21	20°20	28°11	S 16
M17	13 40 59	27° 6'10	29°20	21°49	23°17	0°40	6°22	18°28	11°47	11° 9	7°24	12°31	14°18	20°26	28°15	M17
T 18	13 44 55	28° 5'26	12♐28	23°47	24°31	0°23	6°36	18°34	11°45	11°10	7°25	12°D30	14°14	20°33	28°18	T 18
W19	13 48 52	29° 4'40	25°13	25°47	25°44	0° 8	6°50	18°40	11°44	11°11	7°27	12°31	14°11	20°40	28°22	W19
T 20	13 52 48	0♉ 3'53	7♑38	27°48	26°57	29♍53	7° 4	18°46	11°42	11°12	7°28	12°33	14° 8	20°46	28°25	T 20
F 21	13 56 45	1° 3'03	19°47	29°50	28°11	29°39	7°18	18°52	11°41	11°13	7°30	12°34	14° 5	20°53	28°28	F 21
S 22	14 0 42	2° 2'12	1♒45	1♉52	29°24	29°26	7°32	18°58	11°39	11°14	7°31	12°R35	14° 2	21° 0	28°32	S 22
S 23	14 4 38	3° 1'19	13°38	3°56	0♊37	29°13	7°46	19° 4	11°38	11°15	7°32	12°34	13°59	21° 7	28°35	S 23
M24	14 8 35	4° 0'25	25°29	6° 1	1°50	29° 1	8° 0	19°10	11°37	11°16	7°34	12°32	13°55	21°13	28°38	M24
T 25	14 12 31	4°59'28	7♓25	8° 6	3° 3	28°50	8°13	19°16	11°35	11°17	7°35	12°28	13°52	21°20	28°42	T 25
W26	14 16 28	5°58'30	19°28	10°11	4°16	28°40	8°27	19°22	11°34	11°18	7°37	12°22	13°49	21°27	28°45	W26
T 27	14 20 24	6°57'31	1♈41	12°16	5°29	28°30	8°41	19°27	11°33	11°20	7°38	12°16	13°46	21°33	28°48	T 27
F 28	14 24 21	7°56'29	14° 8	14°22	6°42	28°21	8°54	19°33	11°32	11°21	7°39	12°10	13°43	21°40	28°51	F 28
S 29	14 28 17	8°55'25	26°49	16°27	7°55	28°13	9° 8	19°38	11°31	11°22	7°41	12° 4	13°39	21°47	28°54	S 29
S 30	14 32 14	9♉54'20	9♉45	18♉31	9♊ 7	28♍ 6	9♈22	19♓44	11♍30	11♋23	7♈42	12♐ 0	13♐36	21♒54	28♓57	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	4n25	10n55	4n10	4s49	2s18	12n 7	0s34	0n42	3n26	0n 7	0s59	6s35	1s29	7n40	0n49	21n46	1s 5	10s55	14s53	22s18	22s29	10s46	2n31	3n55
S 2	4 48	14 53	3 26	4 10	2 18	12 34	0 32	0 50	3 24	0 13	0 59	6 32	1 29	7 41	0 49	21 46	1 5	10 55	14 53	22 17	22 28	10 43	2 33	3 55
M 3	5 11	18 14	2 32	3 32	2 19	13 1	0 29	0 58	3 23	0 18	0 59	6 30	1 29	7 42	0 49	21 46	1 5	10 54	14 53	22 16	22 28	10 41	2 34	3 55
T 4	5 34	20 42	1 28	2 52	2 18	13 27	0 27	1 5	3 21	0 24	0 59	6 27	1 29	7 43	0 49	21 46	1 5	10 54	14 53	22 16	22 28	10 39	2 35	3 54
W 5	5 57	22 6	0 19	2 11	2 18	13 53	0 24	1 13	3 19	0 30	0 59	6 25	1 30	7 43	0 49	21 46	1 5	10 53	14 53	22 16	22 27	10 36	2 37	3 54
T 6	6 20	22 15	0s53	1 29	2 17	14 19	0 22	1 20	3 17	0 35	0 59	6 22	1 30	7 44	0 49	21 46	1 5	10 53	14 54	22 16	22 27	10 34	2 38	3 54
F 7	6 43	21 5	2 3	0 46	2 15	14 45	0 19	1 27	3 15	0 41	0 59	6 20	1 30	7 45	0 49	21 46	1 5	10 52	14 54	22 16	22 27	10 31	2 40	3 54
S 8	7 6	18 39	3 7	0 3	2 13	15 10	0 17	1 33	3 13	0 46	0 59	6 17	1 30	7 46	0 49	21 46	1 5	10 51	14 54	22 16	22 26	10 29	2 41	3 55
S 9	7 28	15 3	4 0	0n41	2 10	15 35	0 14	1 40	3 11	0 52	0 59	6 15	1 30	7 46	0 49	21 46	1 5	10 51	14 54	22 16	22 26	10 27	2 43	3 55
M10	7 50	10 32	4 40	1 26	2 7	15 59	0 11	1 46	3 9	0 58	0 59	6 13	1 30	7 47	0 49	21 46	1 5	10 50	14 54	22 15	22 26	10 24	2 44	3 55
T 11	8 13	5 22	5 2	2 12	2 4	16 23	0 8	1 52	3 7	1 3	0 59	6 10	1 30	7 48	0 49	21 46	1 5	10 50	14 54	22 15	22 25	10 22	2 46	3 55
W12	8 35	0s 8	5 5	2 59	2 0	16 46	0 6	1 58	3 5	1 9	0 59	6 8	1 30	7 48	0 49	21 46	1 5	10 49	14 54	22 14	22 25	10 19	2 47	3 55
T 13	8 57	5 38	4 48	3 46	1 55	17 9	0 3	2 4	3 2	1 14	0 59	6 5	1 31	7 49	0 49	21 46	1 5	10 49	14 54	22 13	22 24	10 17	2 48	3 55
F 14	9 19	10 45	4 12	4 34	1 50	17 32	0 0	2 9	3 0	1 20	0 59	6 3	1 31	7 50	0 49	21 46	1 5	10 49	14 54	22 12	22 24	10 14	2 50	3 55
S 15	9 40	15 12	3 21	5 23	1 45	17 54	0n 3	2 14	2 58	1 25	0 59	6 1	1 31	7 50	0 49	21 46	1 5	10 48	14 54	22 11	22 24	10 12	2 51	3 55
S 16	10 2	18 42	2 19	6 12	1 39	18 16	0 6	2 19	2 55	1 31	1 0	5 58	1 31	7 51	0 49	21 46	1 5	10 48	14 55	22 10	22 23	10 10	2 53	3 55
M17	10 23	21 3	1 11	7 1	1 32	18 37	0 8	2 23	2 53	1 36	1 0	5 56	1 31	7 51	0 49	21 46	1 4	10 47	14 55	22 10	22 23	10 7	2 54	3 55
T 18	10 44	22 10	0 0	7 51	1 25	18 58	0 11	2 27	2 51	1 42	1 0	5 54	1 31	7 52	0 49	21 46	1 4	10 47	14 55	22 10	22 23	10 5	2 55	3 55
W19	11 5	22 5	1n 8	8 42	1 18	19 19	0 14	2 31	2 48	1 47	1 0	5 52	1 31	7 53	0 49	21 46	1 4	10 46	14 55	22 10	22 22	10 2	2 57	3 55
T 20	11 26	20 53	2 12	9 32	1 10	19 38	0 17	2 35	2 46	1 52	1 0	5 49	1 32	7 53	0 49	21 46	1 4	10 46	14 55	22 10	22 22	10 0	2 58	3 55
F 21	11 46	18 45	3 8	10 23	1 1	19 58	0 20	2 38	2 43	1 58	1 0	5 47	1 32	7 54	0 49	21 46	1 4	10 45	14 55	22 10	22 22	9 58	3 0	3 55
S 22	12 7	15 50	3 55	11 14	0 53	20 16	0 23	2 41	2 41	2 3	1 0	5 45	1 32	7 54	0 49	21 46	1 4	10 45	14 55	22 10	22 21	9 55	3 1	3 55
S 23	12 27	12 17	4 32	12 5	0 43	20 35	0 26	2 44	2 38	2 8	1 0	5 43	1 32	7 55	0 49	21 46	1 4	10 45	14 56	22 10	22 21	9 53	3 2	3 55
M24	12 47	8 17	4 57	12 55	0 34	20 52	0 28	2 46	2 35	2 14	1 0	5 41	1 32	7 55	0 49	21 46	1 4	10 44	14 56	22 10	22 20	9 50	3 4	3 55
T 25	13 7	3 57	5 9	13 45	0 24	21 10	0 31	2 48	2 33	2 19	1 0	5 39	1 32	7 56	0 49	21 46	1 4	10 44	14 56	22 10	22 20	9 48	3 5	3 55
W26	13 26	0n35	5 8	14 35	0 13	21 26	0 34	2 50	2 30	2 24	1 0	5 37	1 33	7 56	0 48	21 46	1 4	10 43	14 56	22 9	22 20	9 45	3 6	3 55
T 27	13 46	5 9	4 53	15 23	0 3	21 42	0 37	2 51	2 28	2 30	1 1	5 34	1 33	7 56	0 48	21 46	1 4	10 43	14 56	22 8	22 19	9 43	3 8	3 55
F 28	14 5	9 36	4 24	16 11	0n 8	21 58	0 40	2 52	2 25	2 35	1 1	5 32	1 33	7 57	0 48	21 45	1 4	10 43	14 56	22 7	22 19	9 41	3 9	3 55
S 29	14 23	13 43	3 41	16 58	0 19	22 12	0 43	2 53	2 23	2 40	1 1	5 30	1 33	7 57	0 48	21 45	1 4	10 42	14 57	22 7	22 19	9 38	3 10	3 55
S 30	14n42	17n17	2n47	17n43	0n30	22n27	0n46	2n54	2n20	2n45	1s 1	5s28	1s33	7n58	0n48	21n45	1s 4	10s42	14s57	22s 6	22s18	9s36	3n11	3n55

Julian Day Number = 2836600.5, Delta T = 01h00m54s
Ecliptic obliquity = 23°18'08, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°30'01, Lahiri = 38°37'02

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ASTRODIENST EPHEMERIS for the year 3054
geocentric

MAY 3054 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	14 36 11	10♉53'13	22♉55	20♉35	10♊20	28°R 0	9♈35	19♓49	11°R29	11♋24	7♈44	11°R57	13♐33	22♒ 0	29♓ 0	M 1
T 2	14 40 7	11°52'04	6♊19	22°37	11°33	27♍54	9°48	19°55	11♍28	11°26	7°45	11°D55	13°30	22° 7	29° 4	T 2
W 3	14 44 4	12°50'52	19°54	24°37	12°45	27°49	10° 2	20° 0	11°27	11°27	7°46	11♐55	13°27	22°14	29° 7	W 3
T 4	14 48 0	13°49'39	3♋40	26°35	13°58	27°45	10°15	20° 5	11°26	11°28	7°48	11°57	13°24	22°20	29° 9	T 4
F 5	14 51 57	14°48'23	17°34	28°31	15°10	27°42	10°28	20°11	11°25	11°30	7°49	11°58	13°20	22°27	29°12	F 5
S 6	14 55 53	15°47'06	1♌37	0♊24	16°23	27°39	10°42	20°16	11°25	11°31	7°50	11°59	13°17	22°34	29°15	S 6
S 7	14 59 50	16°45'46	15°46	2°15	17°35	27°38	10°55	20°21	11°24	11°33	7°51	12°R 0	13°14	22°41	29°18	S 7
M 8	15 3 46	17°44'24	29°59	4° 2	18°47	27°37	11° 8	20°26	11°23	11°34	7°53	11°59	13°11	22°47	29°21	M 8
T 9	15 7 43	18°42'59	14♍15	5°45	20° 0	27°D37	11°21	20°31	11°23	11°36	7°54	11°58	13° 8	22°54	29°24	T 9
W10	15 11 40	19°41'32	28°30	7°25	21°12	27°37	11°34	20°36	11°22	11°37	7°55	11°55	13° 5	23° 1	29°26	W10
T 11	15 15 36	20°40'04	12♎40	9° 0	22°24	27°38	11°47	20°40	11°22	11°39	7°56	11°53	13° 1	23° 7	29°29	T 11
F 12	15 19 33	21°38'33	26°42	10°32	23°36	27°40	11°59	20°45	11°21	11°40	7°58	11°50	12°58	23°14	29°32	F 12
S 13	15 23 29	22°37'00	10♏32	12° 0	24°48	27°43	12°12	20°50	11°21	11°42	7°59	11°47	12°55	23°21	29°34	S 13
S 14	15 27 26	23°35'26	24° 7	13°23	26° 0	27°47	12°25	20°54	11°21	11°43	8° 0	11°46	12°52	23°28	29°37	S 14
M15	15 31 22	24°33'50	7♐24	14°41	27°12	27°51	12°38	20°59	11°21	11°45	8° 1	11°D45	12°49	23°34	29°40	M15
T 16	15 35 19	25°32'12	20°22	15°55	28°24	27°55	12°50	21° 3	11°20	11°47	8° 2	11°45	12°45	23°41	29°42	T 16
W17	15 39 15	26°30'32	3♑ 2	17° 5	29°35	28° 1	13° 3	21° 7	11°20	11°48	8° 3	11°46	12°42	23°48	29°45	W17
T 18	15 43 12	27°28'51	15°26	18° 9	0♋47	28° 7	13°15	21°12	11°20	11°50	8° 4	11°47	12°39	23°54	29°47	T 18
F 19	15 47 9	28°27'08	27°36	19° 9	1°59	28°14	13°27	21°16	11°D20	11°52	8° 6	11°48	12°36	24° 1	29°49	F 19
S 20	15 51 5	29°25'24	9♒36	20° 4	3°10	28°21	13°39	21°20	11°20	11°54	8° 7	11°49	12°33	24° 8	29°52	S 20
S 21	15 55 2	0♊23'38	21°31	20°54	4°22	28°29	13°52	21°24	11°20	11°55	8° 8	11°50	12°30	24°15	29°54	S 21
M22	15 58 58	1°21'51	3♓24	21°39	5°33	28°38	14° 4	21°28	11°20	11°57	8° 9	11°R50	12°26	24°21	29°56	M22
T 23	16 2 55	2°20'02	15°20	22°18	6°44	28°47	14°16	21°32	11°21	11°59	8°10	11°50	12°23	24°28	29°58	T 23
W24	16 6 51	3°18'12	27°24	22°53	7°56	28°57	14°28	21°36	11°21	12° 1	8°11	11°49	12°20	24°35	0♈ 0	W24
T 25	16 10 48	4°16'21	9♈41	23°23	9° 7	29° 7	14°40	21°39	11°21	12° 3	8°12	11°48	12°17	24°41	0° 3	T 25
F 26	16 14 44	5°14'28	22°12	23°47	10°18	29°18	14°51	21°43	11°21	12° 4	8°13	11°47	12°14	24°48	0° 5	F 26
S 27	16 18 41	6°12'34	5♉ 2	24° 6	11°29	29°30	15° 3	21°47	11°22	12° 6	8°14	11°47	12°10	24°55	0° 7	S 27
S 28	16 22 38	7°10'38	18°12	24°20	12°40	29°42	15°15	21°50	11°22	12° 8	8°15	11°46	12° 7	25° 2	0° 9	S 28
M29	16 26 34	8° 8'41	1♊40	24°29	13°51	29°55	15°26	21°53	11°23	12°10	8°15	11°46	12° 4	25° 8	0°11	M29
T 30	16 30 31	9° 6'43	15°27	24°R33	15° 1	0♎ 8	15°37	21°57	11°23	12°12	8°16	11°D46	12° 1	25°15	0°12	T 30
W31	16 34 27	10♊ 4'43	29♊29	24♊32	16♋12	0♎21	15♈49	22♓ 0	11♍24	12♋14	8♈17	11♐46	11♐58	25♒22	0♈14	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	15n 0	20n 3	1n42	18n27	0n41	22n40	0n48	2n54	2n17	2n50	1s 1	5s26	1s33	7n58	0n48	21n45	1s 4	10s42	14s57	22s 6	22s18	9s33	3n13	3n56
T 2	15 18	21 45	0 31	19 9	0 52	22 53	0 51	2 54	2 15	2 56	1 1	5 24	1 34	7 58	0 48	21 45	1 4	10 41	14 57	22 5	22 17	9 31	3 14	3 56
W 3	15 36	22 12	0s44	19 49	1 2	23 5	0 54	2 53	2 12	3 1	1 1	5 23	1 34	7 58	0 48	21 45	1 4	10 41	14 57	22 5	22 17	9 29	3 15	3 56
T 4	15 54	21 19	1 56	20 28	1 13	23 17	0 57	2 53	2 10	3 6	1 1	5 21	1 34	7 59	0 48	21 45	1 4	10 41	14 58	22 6	22 17	9 26	3 17	3 56
F 5	16 11	19 8	3 3	21 4	1 23	23 28	1 0	2 51	2 7	3 11	1 1	5 19	1 34	7 59	0 48	21 45	1 4	10 40	14 58	22 6	22 16	9 24	3 18	3 56
S 6	16 28	15 47	4 0	21 38	1 33	23 39	1 2	2 50	2 5	3 16	1 2	5 17	1 34	7 59	0 48	21 45	1 4	10 40	14 58	22 6	22 16	9 21	3 19	3 56
S 7	16 45	11 31	4 42	22 10	1 42	23 48	1 5	2 48	2 2	3 21	1 2	5 15	1 34	7 59	0 48	21 45	1 4	10 40	14 58	22 6	22 15	9 19	3 20	3 56
M 8	17 1	6 36	5 7	22 39	1 51	23 57	1 8	2 47	2 0	3 26	1 2	5 13	1 35	8 0	0 48	21 45	1 4	10 40	14 59	22 6	22 15	9 16	3 21	3 56
T 9	17 18	1 20	5 14	23 5	1 59	24 6	1 10	2 44	1 57	3 31	1 2	5 12	1 35	8 0	0 48	21 45	1 4	10 39	14 59	22 6	22 15	9 14	3 23	3 56
W10	17 33	4s 1	5 1	23 30	2 6	24 13	1 13	2 42	1 55	3 36	1 2	5 10	1 35	8 0	0 48	21 45	1 4	10 39	14 59	22 5	22 14	9 12	3 24	3 56
T 11	17 49	9 8	4 30	23 52	2 13	24 20	1 15	2 39	1 52	3 41	1 2	5 8	1 35	8 0	0 48	21 44	1 4	10 39	14 59	22 5	22 14	9 9	3 25	3 56
F 12	18 4	13 43	3 43	24 11	2 19	24 27	1 18	2 36	1 50	3 45	1 2	5 6	1 35	8 0	0 48	21 44	1 3	10 39	15 0	22 5	22 13	9 7	3 26	3 57
S 13	18 19	17 29	2 44	24 28	2 24	24 33	1 21	2 33	1 48	3 50	1 3	5 5	1 36	8 0	0 48	21 44	1 3	10 38	15 0	22 4	22 13	9 4	3 27	3 57
S 14	18 34	20 14	1 36	24 43	2 28	24 37	1 23	2 29	1 45	3 55	1 3	5 3	1 36	8 0	0 48	21 44	1 3	10 38	15 0	22 4	22 13	9 2	3 28	3 57
M15	18 48	21 49	0 24	24 56	2 31	24 42	1 25	2 26	1 43	4 0	1 3	5 2	1 36	8 0	0 48	21 44	1 3	10 38	15 0	22 4	22 12	8 59	3 29	3 57
T 16	19 2	22 10	0n47	25 6	2 33	24 45	1 28	2 22	1 41	4 4	1 3	5 0	1 36	8 0	0 48	21 44	1 3	10 38	15 1	22 4	22 12	8 57	3 31	3 57
W17	19 16	21 21	1 55	25 15	2 35	24 48	1 30	2 17	1 38	4 9	1 3	4 59	1 36	8 0	0 48	21 44	1 3	10 38	15 1	22 4	22 11	8 55	3 32	3 57
T 18	19 29	19 30	2 56	25 21	2 35	24 50	1 32	2 13	1 36	4 14	1 3	4 57	1 37	8 0	0 48	21 44	1 3	10 37	15 1	22 4	22 11	8 52	3 33	3 57
F 19	19 42	16 48	3 47	25 25	2 34	24 52	1 35	2 8	1 34	4 18	1 3	4 56	1 37	8 0	0 48	21 44	1 3	10 37	15 1	22 4	22 11	8 50	3 34	3 57
S 20	19 55	13 26	4 28	25 28	2 32	24 53	1 37	2 3	1 31	4 23	1 4	4 54	1 37	8 0	0 48	21 43	1 3	10 37	15 2	22 5	22 10	8 47	3 35	3 57
S 21	20 7	9 34	4 57	25 28	2 29	24 53	1 39	1 58	1 29	4 28	1 4	4 53	1 37	8 0	0 47	21 43	1 3	10 37	15 2	22 5	22 10	8 45	3 36	3 58
M22	20 19	5 20	5 13	25 27	2 25	24 52	1 41	1 53	1 27	4 32	1 4	4 51	1 37	8 0	0 47	21 43	1 3	10 37	15 2	22 5	22 9	8 42	3 37	3 58
T 23	20 31	0 53	5 16	25 25	2 20	24 51	1 43	1 47	1 25	4 36	1 4	4 50	1 38	8 0	0 47	21 43	1 3	10 37	15 3	22 5	22 9	8 40	3 38	3 58
W24	20 42	3n39	5 5	25 21	2 14	24 49	1 45	1 41	1 23	4 41	1 4	4 49	1 38	8 0	0 47	21 43	1 3	10 37	15 3	22 5	22 9	8 37	3 39	3 58
T 25	20 53	8 6	4 40	25 15	2 7	24 46	1 47	1 35	1 21	4 45	1 4	4 48	1 38	8 0	0 47	21 43	1 3	10 36	15 3	22 4	22 8	8 35	3 40	3 58
F 26	21 3	12 20	4 1	25 8	1 58	24 43	1 49	1 29	1 19	4 50	1 4	4 46	1 38	8 0	0 47	21 43	1 3	10 36	15 4	22 4	22 8	8 33	3 41	3 58
S 27	21 13	16 6	3 10	24 59	1 49	24 39	1 51	1 22	1 17	4 54	1 5	4 45	1 38	7 59	0 47	21 43	1 3	10 36	15 4	22 4	22 7	8 30	3 41	3 58
S 28	21 23	19 11	2 7	24 49	1 38	24 34	1 52	1 16	1 15	4 58	1 5	4 44	1 39	7 59	0 47	21 42	1 3	10 36	15 4	22 4	22 7	8 28	3 42	3 58
M29	21 32	21 17	0 56	24 38	1 27	24 29	1 54	1 9	1 13	5 3	1 5	4 43	1 39	7 59	0 47	21 42	1 3	10 36	15 4	22 4	22 7	8 25	3 43	3 59
T 30	21 41	22 10	0s20	24 25	1 14	24 22	1 56	1 2	1 11	5 7	1 5	4 42	1 39	7 59	0 47	21 42	1 3	10 36	15 5	22 4	22 6	8 23	3 44	3 59
W31	21n50	21n41	1s37	24n12	1n 0	24n16	1n57	0n54	1n 9	5n11	1s 5	4s41	1s39	7n58	0n47	21n42	1s 3	10s36	15s 5	22s 4	22s 6	8s20	3n45	3n59

Julian Day Number = 2836630.5, Delta T = 01h00m55s
Ecliptic obliquity = 23°18'07, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°30'06, Lahiri = 38°37'06

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ASTRODIENST EPHEMERIS for the year 3054
geocentric

JUNE 3054 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	16 38 24	11♊ 2'41	13♋42	24°R26	17♋23	0♎36	16♈ 0	22♓ 3	11♍25	12♋16	8♈18	11♐46	11♐55	25♒28	0♈16	T 1
F 2	16 42 20	12° 0'38	28° 2	24♊16	18°33	0°50	16°11	22° 6	11°25	12°18	8°19	11°R46	11°51	25°35	0°18	F 2
S 3	16 46 17	12°58'33	12♌25	24° 1	19°44	1° 6	16°22	22° 9	11°26	12°20	8°20	11°46	11°48	25°42	0°19	S 3
S 4	16 50 13	13°56'26	26°47	23°42	20°54	1°21	16°33	22°12	11°27	12°22	8°20	11°46	11°45	25°49	0°21	S 4
M 5	16 54 10	14°54'17	11♍ 3	23°20	22° 4	1°38	16°44	22°15	11°28	12°24	8°21	11°D46	11°42	25°55	0°23	M 5
T 6	16 58 7	15°52'07	25°12	22°54	23°15	1°54	16°54	22°17	11°29	12°26	8°22	11°46	11°39	26° 2	0°24	T 6
W 7	17 2 3	16°49'55	9♎11	22°26	24°25	2°11	17° 5	22°20	11°30	12°28	8°23	11°46	11°36	26° 9	0°26	W 7
T 8	17 6 0	17°47'41	22°59	21°55	25°35	2°29	17°16	22°22	11°31	12°30	8°23	11°46	11°32	26°15	0°27	T 8
F 9	17 9 56	18°45'26	6♏34	21°23	26°45	2°47	17°26	22°25	11°32	12°32	8°24	11°47	11°29	26°22	0°28	F 9
S 10	17 13 53	19°43'10	19°57	20°49	27°54	3° 6	17°36	22°27	11°33	12°34	8°25	11°48	11°26	26°29	0°30	S 10
S 11	17 17 49	20°40'52	3♐ 6	20°15	29° 4	3°24	17°46	22°29	11°34	12°36	8°25	11°48	11°23	26°36	0°31	S 11
M12	17 21 46	21°38'33	16° 2	19°41	0♌14	3°44	17°56	22°31	11°36	12°38	8°26	11°R48	11°20	26°42	0°32	M12
T 13	17 25 43	22°36'12	28°44	19° 8	1°23	4° 3	18° 6	22°33	11°37	12°41	8°27	11°48	11°16	26°49	0°33	T 13
W14	17 29 39	23°33'50	11♑13	18°35	2°32	4°23	18°16	22°35	11°38	12°43	8°27	11°47	11°13	26°56	0°34	W14
T 15	17 33 36	24°31'28	23°30	18° 5	3°42	4°44	18°26	22°37	11°40	12°45	8°28	11°45	11°10	27° 2	0°35	T 15
F 16	17 37 32	25°29'04	5♒37	17°37	4°51	5° 4	18°35	22°39	11°41	12°47	8°28	11°43	11° 7	27° 9	0°36	F 16
S 17	17 41 29	26°26'39	17°36	17°11	6° 0	5°26	18°45	22°40	11°43	12°49	8°29	11°41	11° 4	27°16	0°37	S 17
S 18	17 45 25	27°24'14	29°30	16°49	7° 9	5°47	18°54	22°42	11°44	12°51	8°29	11°39	11° 1	27°23	0°38	S 18
M19	17 49 22	28°21'47	11♓23	16°30	8°18	6° 9	19° 4	22°43	11°46	12°54	8°30	11°38	10°57	27°29	0°39	M19
T 20	17 53 18	29°19'20	23°19	16°14	9°26	6°31	19°13	22°45	11°47	12°56	8°30	11°37	10°54	27°36	0°40	T 20
W21	17 57 15	0♋16'52	5♈22	16° 3	10°35	6°54	19°22	22°46	11°49	12°58	8°31	11°D37	10°51	27°43	0°40	W21
T 22	18 1 12	1°14'23	17°37	15°56	11°43	7°17	19°30	22°47	11°51	13° 0	8°31	11°38	10°48	27°50	0°41	T 22
F 23	18 5 8	2°11'53	0♉ 9	15°D53	12°52	7°40	19°39	22°48	11°53	13° 2	8°31	11°39	10°45	27°56	0°42	F 23
S 24	18 9 5	3° 9'23	13° 1	15°55	14° 0	8° 3	19°48	22°49	11°55	13° 5	8°32	11°40	10°42	28° 3	0°42	S 24
S 25	18 13 1	4° 6'53	26°15	16° 1	15° 8	8°27	19°56	22°50	11°56	13° 7	8°32	11°42	10°38	28°10	0°43	S 25
M26	18 16 58	5° 4'21	9♊55	16°12	16°16	8°52	20° 5	22°51	11°58	13° 9	8°32	11°R42	10°35	28°16	0°43	M26
T 27	18 20 54	6° 1'49	23°57	16°27	17°24	9°16	20°13	22°51	12° 0	13°11	8°33	11°42	10°32	28°23	0°44	T 27
W28	18 24 51	6°59'16	8♋21	16°47	18°31	9°41	20°21	22°52	12° 2	13°13	8°33	11°40	10°29	28°30	0°44	W28
T 29	18 28 47	7°56'43	23° 0	17°11	19°39	10° 6	20°29	22°52	12° 4	13°16	8°33	11°37	10°26	28°37	0°44	T 29
F 30	18 32 44	8♋54'09	7♌47	17♊40	20♌46	10♎31	20♈36	22♓53	12♍ 6	13♋18	8♈33	11♐34	10♐22	28♒43	0♈45	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	21n58	19n49	2s48	23n57	0n46	24n 8	1n58	0n47	1n 7	5n15	1s 6	4s40	1s39	7n58	0n47	21n42	1s 3	10s36	15s 5	22s 4	22s 5	8s18	3n46	3n59
F 2	22 6	16 41	3 49	23 41	0 31	24 0	2 0	0 39	1 5	5 19	1 6	4 39	1 40	7 58	0 47	21 42	1 3	10 36	15 6	22 4	22 5	8 16	3 47	3 59
S 3	22 13	12 33	4 36	23 25	0 15	23 51	2 1	0 32	1 3	5 23	1 6	4 38	1 40	7 57	0 47	21 41	1 3	10 36	15 6	22 4	22 4	8 13	3 47	3 59
S 4	22 21	7 43	5 6	23 7	0s 2	23 42	2 2	0 24	1 1	5 27	1 6	4 37	1 40	7 57	0 47	21 41	1 3	10 36	15 6	22 4	22 4	8 11	3 48	3 59
M 5	22 27	2 29	5 17	22 49	0 19	23 32	2 3	0 16	0 59	5 31	1 6	4 36	1 40	7 57	0 47	21 41	1 3	10 36	15 7	22 4	22 4	8 8	3 49	4 0
T 6	22 33	2s49	5 8	22 30	0 37	23 21	2 4	0 7	0 57	5 35	1 6	4 35	1 41	7 56	0 47	21 41	1 3	10 36	15 7	22 4	22 3	8 6	3 50	4 0
W 7	22 39	7 56	4 42	22 11	0 54	23 10	2 5	0s 1	0 55	5 39	1 7	4 34	1 41	7 56	0 47	21 41	1 3	10 36	15 7	22 4	22 3	8 3	3 50	4 0
T 8	22 45	12 35	3 59	21 51	1 12	22 58	2 6	0 10	0 54	5 43	1 7	4 33	1 41	7 56	0 47	21 41	1 3	10 36	15 8	22 4	22 2	8 1	3 51	4 0
F 9	22 50	16 31	3 3	21 32	1 30	22 46	2 7	0 18	0 52	5 46	1 7	4 33	1 41	7 55	0 47	21 40	1 3	10 36	15 8	22 4	22 2	7 58	3 52	4 0
S 10	22 54	19 31	1 58	21 12	1 47	22 33	2 8	0 27	0 50	5 50	1 7	4 32	1 41	7 55	0 47	21 40	1 3	10 36	15 8	22 4	22 1	7 56	3 52	4 0
S 11	22 59	21 27	0 48	20 53	2 4	22 19	2 8	0 36	0 49	5 54	1 7	4 31	1 42	7 54	0 47	21 40	1 3	10 36	15 9	22 4	22 1	7 54	3 53	4 1
M12	23 2	22 11	0n23	20 34	2 21	22 5	2 9	0 45	0 47	5 57	1 8	4 31	1 42	7 54	0 47	21 40	1 3	10 36	15 9	22 4	22 1	7 51	3 54	4 1
T 13	23 6	21 45	1 32	20 16	2 36	21 50	2 9	0 55	0 45	6 1	1 8	4 30	1 42	7 53	0 47	21 40	1 3	10 37	15 10	22 4	22 0	7 49	3 54	4 1
W14	23 9	20 15	2 36	19 59	2 51	21 35	2 10	1 4	0 44	6 4	1 8	4 30	1 42	7 53	0 46	21 40	1 3	10 37	15 10	22 4	22 0	7 46	3 55	4 1
T 15	23 11	17 49	3 31	19 42	3 5	21 19	2 10	1 14	0 42	6 8	1 8	4 29	1 43	7 52	0 46	21 39	1 3	10 37	15 10	22 4	21 59	7 44	3 55	4 1
F 16	23 14	14 38	4 15	19 27	3 17	21 3	2 10	1 23	0 40	6 11	1 8	4 29	1 43	7 51	0 46	21 39	1 3	10 37	15 11	22 4	21 59	7 41	3 56	4 1
S 17	23 15	10 53	4 48	19 13	3 29	20 46	2 10	1 33	0 39	6 15	1 9	4 28	1 43	7 51	0 46	21 39	1 3	10 37	15 11	22 3	21 58	7 39	3 57	4 1
S 18	23 17	6 45	5 8	19 1	3 39	20 29	2 10	1 43	0 37	6 18	1 9	4 28	1 43	7 50	0 46	21 39	1 2	10 37	15 11	22 3	21 58	7 36	3 57	4 2
M19	23 18	2 23	5 15	18 50	3 49	20 11	2 10	1 53	0 36	6 21	1 9	4 28	1 44	7 49	0 46	21 39	1 2	10 37	15 12	22 3	21 57	7 34	3 57	4 2
T 20	23 18	2n 6	5 9	18 41	3 56	19 52	2 10	2 3	0 34	6 25	1 9	4 27	1 44	7 49	0 46	21 38	1 2	10 37	15 12	22 3	21 57	7 32	3 58	4 2
W21	23 18	6 33	4 49	18 33	4 3	19 33	2 9	2 13	0 33	6 28	1 9	4 27	1 44	7 48	0 46	21 38	1 2	10 38	15 12	22 3	21 57	7 29	3 58	4 2
T 22	23 18	10 49	4 15	18 27	4 8	19 14	2 9	2 24	0 31	6 31	1 10	4 27	1 44	7 47	0 46	21 38	1 2	10 38	15 13	22 3	21 56	7 27	3 59	4 2
F 23	23 17	14 43	3 29	18 23	4 12	18 54	2 8	2 34	0 30	6 34	1 10	4 26	1 44	7 47	0 46	21 38	1 2	10 38	15 13	22 3	21 56	7 24	3 59	4 2
S 24	23 16	18 4	2 31	18 20	4 15	18 34	2 7	2 45	0 28	6 37	1 10	4 26	1 45	7 46	0 46	21 38	1 2	10 38	15 14	22 3	21 55	7 22	4 0	4 3
S 25	23 14	20 34	1 24	18 19	4 17	18 13	2 7	2 55	0 27	6 40	1 10	4 26	1 45	7 45	0 46	21 38	1 2	10 38	15 14	22 4	21 55	7 19	4 0	4 3
M26	23 12	21 58	0 10	18 20	4 17	17 52	2 6	3 6	0 25	6 43	1 11	4 26	1 45	7 44	0 46	21 37	1 2	10 39	15 14	22 4	21 54	7 17	4 0	4 3
T 27	23 10	22 3	1s 7	18 22	4 16	17 31	2 5	3 17	0 24	6 46	1 11	4 26	1 45	7 44	0 46	21 37	1 2	10 39	15 15	22 4	21 54	7 14	4 1	4 3
W28	23 7	20 42	2 21	18 25	4 15	17 9	2 4	3 28	0 23	6 48	1 11	4 26	1 46	7 43	0 46	21 37	1 2	10 39	15 15	22 3	21 53	7 12	4 1	4 3
T 29	23 4	17 57	3 27	18 30	4 12	16 47	2 2	3 39	0 21	6 51	1 11	4 26	1 46	7 42	0 46	21 37	1 2	10 39	15 15	22 3	21 53	7 9	4 1	4 3
F 30	23n 0	14n 1	4s20	18n37	4s 8	16n24	2n 1	3s50	0n20	6n54	1s12	4s26	1s46	7n41	0n46	21n36	1s 2	10s40	15s16	22s 2	21s53	7s 7	4n 1	4n 4

Julian Day Number = 2836661.5, Delta T = 01h00m55s
Ecliptic obliquity = 23°18'07, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°30'10, Lahiri = 38°37'10

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3054
geocentric

JULY 3054 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	18 36 41	9♋51'33	22♌36	18♊13	21♌53	10♎57	20♈44	22♓53	12♍ 9	13♋20	8♈33	11°R30	10♐19	28♒50	0♈45	S 1
S 2	18 40 37	10°48'57	7♍17	18°50	23° 0	11°23	20°52	22°53	12°11	13°22	8°34	11♐27	10°16	28°57	0°45	S 2
M 3	18 44 34	11°46'20	21°47	19°31	24° 7	11°49	20°59	22°R53	12°13	13°25	8°34	11°24	10°13	29° 3	0°R45	M 3
T 4	18 48 30	12°43'41	5♎59	20°17	25°14	12°16	21° 6	22°53	12°15	13°27	8°34	11°23	10°10	29°10	0°45	T 4
W 5	18 52 27	13°41'02	19°53	21° 6	26°21	12°42	21°13	22°53	12°18	13°29	8°34	11°D23	10° 7	29°17	0°45	W 5
T 6	18 56 23	14°38'22	3♏29	21°59	27°27	13° 9	21°20	22°53	12°20	13°31	8°34	11°24	10° 3	29°24	0°45	T 6
F 7	19 0 20	15°35'42	16°47	22°57	28°33	13°37	21°27	22°53	12°22	13°34	8°34	11°25	10° 0	29°30	0°45	F 7
S 8	19 4 16	16°33'00	29°49	23°58	29°39	14° 4	21°33	22°52	12°25	13°36	8°34	11°27	9°57	29°37	0°44	S 8
S 9	19 8 13	17°30'18	12♐37	25° 3	0♍45	14°32	21°40	22°52	12°27	13°38	8°R34	11°R27	9°54	29°44	0°44	S 9
M10	19 12 10	18°27'35	25°13	26°11	1°51	15° 0	21°46	22°51	12°30	13°40	8°34	11°26	9°51	29°50	0°44	M10
T 11	19 16 6	19°24'52	7♑38	27°24	2°56	15°28	21°52	22°50	12°32	13°42	8°34	11°24	9°48	29°57	0°43	T 11
W12	19 20 3	20°22'08	19°53	28°40	4° 1	15°57	21°58	22°49	12°35	13°45	8°34	11°19	9°44	0♓ 4	0°43	W12
T 13	19 23 59	21°19'24	2♒ 1	29°59	5° 7	16°25	22° 4	22°49	12°38	13°47	8°34	11°13	9°41	0°11	0°42	T 13
F 14	19 27 56	22°16'40	14° 2	1♋22	6°11	16°54	22° 9	22°48	12°40	13°49	8°34	11° 6	9°38	0°17	0°42	F 14
S 15	19 31 52	23°13'55	25°58	2°49	7°16	17°23	22°15	22°46	12°43	13°51	8°34	10°58	9°35	0°24	0°41	S 15
S 16	19 35 49	24°11'10	7♓50	4°18	8°20	17°53	22°20	22°45	12°46	13°54	8°33	10°51	9°32	0°31	0°41	S 16
M17	19 39 45	25° 8'26	19°43	5°52	9°25	18°22	22°25	22°44	12°49	13°56	8°33	10°44	9°28	0°38	0°40	M17
T 18	19 43 42	26° 5'41	1♈38	7°29	10°29	18°52	22°30	22°43	12°51	13°58	8°33	10°40	9°25	0°44	0°39	T 18
W19	19 47 39	27° 2'56	13°39	9° 9	11°32	19°22	22°35	22°41	12°54	14° 0	8°33	10°37	9°22	0°51	0°38	W19
T 20	19 51 35	28° 0'11	25°52	10°52	12°36	19°52	22°39	22°39	12°57	14° 2	8°33	10°D36	9°19	0°58	0°37	T 20
F 21	19 55 32	28°57'27	8♉20	12°38	13°39	20°22	22°44	22°38	13° 0	14° 5	8°32	10°36	9°16	1° 4	0°37	F 21
S 22	19 59 28	29°54'43	21° 9	14°28	14°42	20°53	22°48	22°36	13° 3	14° 7	8°32	10°37	9°13	1°11	0°36	S 22
S 23	20 3 25	0♌51'59	4♊22	16°20	15°45	21°24	22°52	22°34	13° 6	14° 9	8°32	10°R38	9° 9	1°18	0°35	S 23
M24	20 7 21	1°49'15	18° 2	18°15	16°47	21°55	22°56	22°32	13° 9	14°11	8°31	10°38	9° 6	1°25	0°33	M24
T 25	20 11 18	2°46'32	2♋10	20°13	17°49	22°26	23° 0	22°30	13°12	14°13	8°31	10°36	9° 3	1°31	0°32	T 25
W26	20 15 15	3°43'49	16°43	22°13	18°51	22°57	23° 3	22°28	13°15	14°15	8°31	10°32	9° 0	1°38	0°31	W26
T 27	20 19 11	4°41'06	1♌38	24°15	19°53	23°29	23° 6	22°26	13°18	14°18	8°30	10°26	8°57	1°45	0°30	T 27
F 28	20 23 8	5°38'23	16°45	26°19	20°54	24° 1	23°10	22°24	13°21	14°20	8°30	10°18	8°54	1°51	0°29	F 28
S 29	20 27 4	6°35'40	1♍55	28°25	21°55	24°32	23°13	22°21	13°24	14°22	8°29	10°10	8°50	1°58	0°27	S 29
S 30	20 31 1	7°32'57	16°58	0♌32	22°56	25° 4	23°15	22°19	13°28	14°24	8°29	10° 2	8°47	2° 5	0°26	S 30
M31	20 34 57	8♌30'14	1♎44	2♌40	23♍56	25♎37	23♈18	22♓16	13♍31	14♋26	8♈28	9♐56	8♐44	2♓12	0♈25	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
S 1	22n56	9n14	4s56	18n44	4s 4	16n 1	2n 0	4s 2	0n18	6n56	1s12	4s26	1s46	7n40	0n46	21n36	1s 2	10s40	15s16	22s 2	21s52	7s 5	4n 2	4n 4	S 1
S 2	22 52	3 57	5 12	18 52	3 59	15 38	1 58	4 13	0 17	6 59	1 12	4 26	1 47	7 40	0 46	21 36	1 2	10 40	15 16	22 1	21 52	7 2	4 2	4 4	S 2
M 3	22 47	1s28	5 8	19 2	3 52	15 14	1 56	4 24	0 16	7 2	1 12	4 27	1 47	7 39	0 46	21 36	1 2	10 41	15 17	22 1	21 51	7 0	4 2	4 4	M 3
T 4	22 42	6 43	4 45	19 12	3 45	14 50	1 55	4 36	0 15	7 4	1 12	4 27	1 47	7 38	0 46	21 36	1 2	10 41	15 17	22 1	21 51	6 57	4 2	4 4	T 4
W 5	22 36	11 31	4 5	19 23	3 38	14 26	1 53	4 47	0 13	7 6	1 13	4 27	1 47	7 37	0 46	21 35	1 2	10 41	15 18	22 1	21 50	6 55	4 2	4 4	W 5
T 6	22 30	15 37	3 12	19 34	3 30	14 1	1 51	4 59	0 12	7 9	1 13	4 27	1 48	7 36	0 46	21 35	1 2	10 41	15 18	22 1	21 50	6 52	4 2	4 5	T 6
F 7	22 24	18 50	2 11	19 46	3 21	13 36	1 48	5 11	0 11	7 11	1 13	4 28	1 48	7 35	0 46	21 35	1 2	10 42	15 18	22 1	21 49	6 50	4 2	4 5	F 7
S 8	22 17	21 1	1 3	19 59	3 11	13 11	1 46	5 22	0 10	7 13	1 13	4 28	1 48	7 34	0 46	21 35	1 2	10 42	15 19	22 1	21 49	6 47	4 2	4 5	S 8
S 9	22 10	22 4	0n 6	20 11	3 1	12 46	1 44	5 34	0 8	7 15	1 14	4 29	1 48	7 33	0 46	21 35	1 2	10 42	15 19	22 2	21 48	6 45	4 2	4 5	S 9
M10	22 2	21 59	1 14	20 24	2 51	12 20	1 41	5 46	0 7	7 17	1 14	4 29	1 48	7 32	0 46	21 34	1 2	10 43	15 19	22 1	21 48	6 43	4 2	4 5	M10
T 11	21 54	20 48	2 17	20 36	2 40	11 54	1 39	5 58	0 6	7 19	1 14	4 30	1 49	7 31	0 45	21 34	1 2	10 43	15 20	22 1	21 47	6 40	4 2	4 5	T 11
W12	21 46	18 39	3 13	20 49	2 29	11 28	1 36	6 10	0 5	7 21	1 14	4 30	1 49	7 30	0 45	21 34	1 2	10 43	15 20	22 0	21 47	6 38	4 2	4 5	W12
T 13	21 37	15 42	4 0	21 1	2 17	11 2	1 33	6 22	0 4	7 23	1 15	4 31	1 49	7 29	0 45	21 34	1 2	10 44	15 21	22 0	21 47	6 35	4 2	4 6	T 13
F 14	21 28	12 8	4 35	21 12	2 6	10 35	1 30	6 34	0 2	7 25	1 15	4 31	1 49	7 28	0 45	21 33	1 2	10 44	15 21	21 59	21 46	6 33	4 2	4 6	F 14
S 15	21 19	8 7	4 58	21 23	1 54	10 8	1 27	6 46	0 1	7 27	1 15	4 32	1 50	7 27	0 45	21 33	1 2	10 45	15 21	21 58	21 46	6 30	4 2	4 6	S 15
S 16	21 9	3 49	5 8	21 33	1 41	9 41	1 24	6 58	0 0	7 29	1 16	4 33	1 50	7 26	0 45	21 33	1 2	10 45	15 22	21 57	21 45	6 28	4 2	4 6	S 16
M17	20 59	0n37	5 5	21 42	1 29	9 14	1 20	7 11	0s 1	7 30	1 16	4 33	1 50	7 25	0 45	21 33	1 2	10 45	15 22	21 56	21 45	6 25	4 2	4 6	M17
T 18	20 49	5 3	4 48	21 49	1 16	8 47	1 17	7 23	0 2	7 32	1 16	4 34	1 50	7 24	0 45	21 33	1 2	10 46	15 22	21 55	21 44	6 23	4 2	4 6	T 18
W19	20 38	9 20	4 19	21 56	1 4	8 19	1 13	7 35	0 3	7 33	1 16	4 35	1 51	7 23	0 45	21 32	1 2	10 46	15 23	21 55	21 44	6 21	4 2	4 7	W19
T 20	20 27	13 19	3 38	22 0	0 51	7 52	1 9	7 47	0 4	7 35	1 17	4 36	1 51	7 21	0 45	21 32	1 2	10 47	15 23	21 54	21 43	6 18	4 1	4 7	T 20
F 21	20 15	16 49	2 45	22 4	0 39	7 24	1 5	8 0	0 5	7 36	1 17	4 37	1 51	7 20	0 45	21 32	1 2	10 47	15 23	21 54	21 43	6 16	4 1	4 7	F 21
S 22	20 3	19 36	1 43	22 5	0 27	6 56	1 1	8 12	0 6	7 37	1 17	4 37	1 51	7 19	0 45	21 32	1 2	10 48	15 24	21 55	21 42	6 13	4 1	4 7	S 22
S 23	19 51	21 27	0 34	22 4	0 15	6 28	0 57	8 25	0 7	7 39	1 17	4 38	1 51	7 18	0 45	21 31	1 2	10 48	15 24	21 55	21 42	6 11	4 1	4 7	S 23
M24	19 38	22 6	0s40	22 1	0 3	6 0	0 53	8 37	0 8	7 40	1 18	4 39	1 52	7 17	0 45	21 31	1 2	10 48	15 25	21 55	21 41	6 8	4 0	4 7	M24
T 25	19 26	21 24	1 53	21 56	0n 9	5 32	0 49	8 50	0 9	7 41	1 18	4 40	1 52	7 16	0 45	21 31	1 2	10 49	15 25	21 54	21 41	6 6	4 0	4 7	T 25
W26	19 12	19 16	3 1	21 49	0 20	5 4	0 44	9 2	0 10	7 42	1 18	4 41	1 52	7 14	0 45	21 31	1 2	10 49	15 25	21 54	21 40	6 3	4 0	4 7	W26
T 27	18 59	15 48	3 58	21 38	0 31	4 35	0 39	9 15	0 11	7 43	1 18	4 42	1 52	7 13	0 45	21 31	1 2	10 50	15 26	21 53	21 40	6 1	3 59	4 8	T 27
F 28	18 45	11 16	4 40	21 26	0 41	4 7	0 35	9 27	0 12	7 44	1 19	4 44	1 53	7 12	0 45	21 30	1 2	10 50	15 26	21 52	21 39	5 58	3 59	4 8	F 28
S 29	18 31	6 1	5 2	21 11	0 50	3 39	0 30	9 40	0 13	7 45	1 19	4 45	1 53	7 11	0 45	21 30	1 2	10 51	15 26	21 51	21 39	5 56	3 58	4 8	S 29
S 30	18 17	0 28	5 3	20 53	0 59	3 10	0 25	9 52	0 14	7 45	1 19	4 46	1 53	7 10	0 45	21 30	1 2	10 51	15 27	21 50	21 38	5 54	3 58	4 8	S 30
M31	18n 2	5s 1	4s43	20n32	1n 7	2n42	0n20	10s 5	0s15	7n46	1s20	4s47	1s53	7n 8	0n45	21n30	1s 2	10s52	15s27	21s49	21s38	5s51	3n58	4n 8	M31

Julian Day Number = 2836691.5, Delta T = 01h00m56s
Ecliptic obliquity = 23°18'06, Nutation = 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°30'14, Lahiri = 38°37'15

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ASTRODIENST EPHEMERIS for the year 3054
geocentric

AUGUST 3054 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	20 38 54	9♌27'31	16♎ 8	4♌48	24♍56	26♎ 9	23♈20	22°R14	13♍34	14♋28	8°R28	9°R52	8♐41	2♓18	0°R23	T 1
W 2	20 42 50	10°24'48	0♏ 7	6°57	25°56	26°42	23°22	22♓11	13°37	14°30	8♈27	9♐49	8°38	2°25	0♈22	W 2
T 3	20 46 47	11°22'05	13°40	9° 6	26°55	27°15	23°24	22° 8	13°41	14°32	8°27	9°D49	8°34	2°32	0°20	T 3
F 4	20 50 43	12°19'22	26°51	11°15	27°54	27°47	23°26	22° 5	13°44	14°34	8°26	9°49	8°31	2°39	0°18	F 4
S 5	20 54 40	13°16'40	9♐42	13°23	28°52	28°21	23°28	22° 2	13°47	14°36	8°26	9°R50	8°28	2°45	0°17	S 5
S 6	20 58 37	14°13'57	22°16	15°30	29°50	28°54	23°29	21°59	13°51	14°38	8°25	9°49	8°25	2°52	0°15	S 6
M 7	21 2 33	15°11'15	4♑38	17°37	0♎48	29°27	23°31	21°56	13°54	14°40	8°25	9°46	8°22	2°59	0°13	M 7
T 8	21 6 30	16° 8'33	16°49	19°43	1°45	0♏ 1	23°32	21°53	13°57	14°42	8°24	9°41	8°19	3° 5	0°12	T 8
W 9	21 10 26	17° 5'51	28°54	21°47	2°42	0°34	23°32	21°50	14° 1	14°44	8°23	9°33	8°15	3°12	0°10	W 9
T 10	21 14 23	18° 3'10	10♒53	23°50	3°39	1° 8	23°33	21°46	14° 4	14°46	8°23	9°23	8°12	3°19	0° 8	T 10
F 11	21 18 19	19° 0'29	22°49	25°52	4°34	1°42	23°34	21°43	14° 8	14°48	8°22	9°11	8° 9	3°26	0° 6	F 11
S 12	21 22 16	19°57'49	4♓42	27°52	5°30	2°16	23°34	21°40	14°11	14°50	8°21	8°58	8° 6	3°32	0° 4	S 12
S 13	21 26 12	20°55'09	16°34	29°51	6°25	2°51	23°R34	21°36	14°15	14°52	8°20	8°46	8° 3	3°39	0° 2	S 13
M14	21 30 9	21°52'30	28°27	1♍48	7°19	3°25	23°34	21°33	14°18	14°54	8°20	8°35	8° 0	3°46	29♓59	M14
T 15	21 34 6	22°49'52	10♈24	3°43	8°13	4° 0	23°33	21°29	14°22	14°56	8°19	8°26	7°56	3°53	29°58	T 15
W16	21 38 2	23°47'15	22°27	5°37	9° 6	4°35	23°33	21°25	14°25	14°57	8°18	8°19	7°53	3°59	29°56	W16
T 17	21 41 59	24°44'39	4♉39	7°29	9°59	5° 9	23°32	21°21	14°29	14°59	8°17	8°16	7°50	4° 6	29°54	T 17
F 18	21 45 55	25°42'04	17° 5	9°20	10°51	5°44	23°31	21°18	14°33	15° 1	8°16	8°14	7°47	4°13	29°51	F 18
S 19	21 49 52	26°39'30	29°50	11° 9	11°42	6°20	23°30	21°14	14°36	15° 3	8°16	8°D14	7°44	4°19	29°49	S 19
S 20	21 53 48	27°36'57	12♊57	12°56	12°33	6°55	23°29	21°10	14°40	15° 5	8°15	8°R14	7°40	4°26	29°47	S 20
M21	21 57 45	28°34'25	26°31	14°42	13°23	7°30	23°27	21° 6	14°43	15° 6	8°14	8°13	7°37	4°33	29°45	M21
T 22	22 1 41	29°31'55	10♋34	16°26	14°13	8° 6	23°25	21° 2	14°47	15° 8	8°13	8°10	7°34	4°40	29°42	T 22
W23	22 5 38	0♍29'25	25° 5	18° 8	15° 1	8°42	23°24	20°58	14°51	15°10	8°12	8° 5	7°31	4°46	29°40	W23
T 24	22 9 35	1°26'57	10♌ 1	19°49	15°49	9°17	23°21	20°54	14°54	15°11	8°11	7°57	7°28	4°53	29°38	T 24
F 25	22 13 31	2°24'30	25°14	21°28	16°37	9°53	23°19	20°50	14°58	15°13	8°10	7°47	7°25	5° 0	29°35	F 25
S 26	22 17 28	3°22'03	10♍33	23° 6	17°23	10°29	23°17	20°45	15° 2	15°15	8° 9	7°36	7°21	5° 6	29°33	S 26
S 27	22 21 24	4°19'38	25°48	24°42	18° 9	11° 6	23°14	20°41	15° 5	15°16	8° 8	7°26	7°18	5°13	29°30	S 27
M28	22 25 21	5°17'13	10♎47	26°16	18°54	11°42	23°11	20°37	15° 9	15°18	8° 7	7°17	7°15	5°20	29°28	M28
T 29	22 29 17	6°14'50	25°23	27°49	19°37	12°19	23° 8	20°33	15°13	15°20	8° 6	7°10	7°12	5°27	29°25	T 29
W30	22 33 14	7°12'27	9♏31	29°20	20°20	12°55	23° 5	20°28	15°17	15°21	8° 5	7° 6	7° 9	5°33	29°23	W30
T 31	22 37 10	8♍10'05	23♏10	0♎50	21♎ 2	13♏32	23♈ 1	20♓24	15♍20	15♋23	8♈ 4	7♐ 5	7♐ 6	5♓40	29♓20	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	17n47	10s 6	4s 6	20n10	1n14	2n13	0n14	10s18	0s16	7n47	1s20	4s48	1s53	7n 7	0n45	21n29	1s 2	10s52	15s27	21s48	21s37	5s49	3n57	4n 8
W 2	17 32	14 30	3 16	19 44	1 21	1 45	0 9	10 30	0 17	7 47	1 20	4 49	1 54	7 6	0 45	21 29	1 2	10 53	15 28	21 48	21 37	5 46	3 57	4 8
T 3	17 16	18 0	2 15	19 17	1 27	1 16	0 3	10 43	0 18	7 48	1 20	4 51	1 54	7 4	0 45	21 29	1 2	10 53	15 28	21 48	21 36	5 44	3 56	4 8
F 4	17 0	20 27	1 9	18 47	1 32	0 48	0s 2	10 55	0 19	7 48	1 21	4 52	1 54	7 3	0 45	21 29	1 2	10 54	15 28	21 48	21 36	5 41	3 56	4 9
S 5	16 44	21 47	0 1	18 15	1 36	0 19	0 8	11 8	0 20	7 48	1 21	4 53	1 54	7 2	0 45	21 28	1 2	10 54	15 29	21 48	21 35	5 39	3 55	4 9
S 6	16 28	21 59	1n 6	17 41	1 40	0s 9	0 14	11 21	0 21	7 49	1 21	4 55	1 54	7 1	0 45	21 28	1 2	10 55	15 29	21 48	21 35	5 36	3 54	4 9
M 7	16 11	21 5	2 8	17 6	1 43	0 37	0 20	11 33	0 22	7 49	1 22	4 56	1 54	6 59	0 45	21 28	1 2	10 55	15 29	21 47	21 34	5 34	3 54	4 9
T 8	15 54	19 13	3 3	16 29	1 45	1 6	0 26	11 46	0 23	7 49	1 22	4 58	1 55	6 58	0 45	21 28	1 2	10 56	15 29	21 47	21 34	5 32	3 53	4 9
W 9	15 37	16 31	3 50	15 50	1 46	1 34	0 32	11 58	0 23	7 49	1 22	4 59	1 55	6 57	0 45	21 28	1 2	10 56	15 30	21 45	21 33	5 29	3 53	4 9
T 10	15 20	13 8	4 25	15 10	1 46	2 2	0 39	12 11	0 24	7 49	1 22	5 0	1 55	6 55	0 45	21 27	1 2	10 57	15 30	21 44	21 33	5 27	3 52	4 9
F 11	15 2	9 16	4 49	14 29	1 46	2 30	0 45	12 24	0 25	7 49	1 23	5 2	1 55	6 54	0 45	21 27	1 2	10 57	15 30	21 42	21 32	5 24	3 51	4 9
S 12	14 45	5 4	5 0	13 47	1 45	2 58	0 52	12 36	0 26	7 49	1 23	5 3	1 55	6 53	0 45	21 27	1 2	10 58	15 31	21 40	21 32	5 22	3 51	4 9
S 13	14 26	0 41	4 58	13 5	1 44	3 26	0 59	12 49	0 27	7 49	1 23	5 5	1 56	6 51	0 45	21 27	1 2	10 59	15 31	21 38	21 31	5 19	3 50	4 9
M14	14 8	3n44	4 44	12 21	1 41	3 53	1 6	13 1	0 28	7 48	1 23	5 7	1 56	6 50	0 45	21 27	1 2	10 59	15 31	21 36	21 31	5 17	3 49	4 10
T 15	13 50	8 1	4 16	11 37	1 39	4 21	1 13	13 13	0 28	7 48	1 24	5 8	1 56	6 49	0 45	21 26	1 2	11 0	15 32	21 35	21 30	5 14	3 48	4 10
W16	13 31	12 3	3 37	10 53	1 36	4 49	1 20	13 26	0 29	7 47	1 24	5 10	1 56	6 47	0 45	21 26	1 2	11 0	15 32	21 34	21 30	5 12	3 48	4 10
T 17	13 12	15 38	2 48	10 8	1 32	5 16	1 27	13 38	0 30	7 47	1 24	5 11	1 56	6 46	0 45	21 26	1 2	11 1	15 32	21 33	21 29	5 9	3 47	4 10
F 18	12 53	18 35	1 50	9 23	1 27	5 43	1 34	13 51	0 31	7 46	1 25	5 13	1 56	6 44	0 45	21 26	1 2	11 1	15 32	21 33	21 29	5 7	3 46	4 10
S 19	12 33	20 43	0 44	8 37	1 23	6 10	1 42	14 3	0 32	7 46	1 25	5 15	1 57	6 43	0 45	21 25	1 2	11 2	15 33	21 33	21 28	5 5	3 45	4 10
S 20	12 14	21 49	0s25	7 52	1 17	6 37	1 49	14 15	0 32	7 45	1 25	5 16	1 57	6 42	0 45	21 25	1 2	11 3	15 33	21 33	21 28	5 2	3 44	4 10
M21	11 54	21 40	1 35	7 6	1 12	7 3	1 57	14 28	0 33	7 44	1 25	5 18	1 57	6 40	0 45	21 25	1 2	11 3	15 33	21 33	21 27	5 0	3 44	4 10
T 22	11 34	20 12	2 42	6 20	1 6	7 30	2 5	14 40	0 34	7 43	1 26	5 20	1 57	6 39	0 45	21 25	1 2	11 4	15 33	21 33	21 27	4 57	3 43	4 10
W23	11 14	17 22	3 41	5 35	1 0	7 56	2 13	14 52	0 35	7 42	1 26	5 21	1 57	6 37	0 45	21 25	1 3	11 4	15 34	21 32	21 26	4 55	3 42	4 10
T 24	10 54	13 22	4 26	4 49	0 53	8 22	2 21	15 4	0 35	7 41	1 26	5 23	1 57	6 36	0 45	21 24	1 3	11 5	15 34	21 30	21 26	4 52	3 41	4 10
F 25	10 33	8 26	4 53	4 4	0 46	8 47	2 29	15 16	0 36	7 40	1 26	5 25	1 57	6 35	0 45	21 24	1 3	11 5	15 34	21 29	21 25	4 50	3 40	4 10
S 26	10 13	2 56	5 0	3 19	0 39	9 13	2 37	15 28	0 37	7 39	1 27	5 27	1 57	6 33	0 45	21 24	1 3	11 6	15 34	21 27	21 25	4 47	3 39	4 10
S 27	9 52	2s43	4 45	2 34	0 31	9 38	2 46	15 40	0 38	7 38	1 27	5 28	1 58	6 32	0 45	21 24	1 3	11 7	15 35	21 25	21 24	4 45	3 38	4 10
M28	9 31	8 6	4 11	1 50	0 23	10 3	2 54	15 52	0 38	7 36	1 27	5 30	1 58	6 30	0 45	21 24	1 3	11 7	15 35	21 24	21 24	4 43	3 37	4 10
T 29	9 10	12 53	3 21	1 6	0 15	10 27	3 3	16 4	0 39	7 35	1 27	5 32	1 58	6 29	0 45	21 23	1 3	11 8	15 35	21 23	21 23	4 40	3 36	4 10
W30	8 49	16 48	2 20	0 22	0 7	10 51	3 11	16 15	0 40	7 34	1 28	5 34	1 58	6 27	0 45	21 23	1 3	11 8	15 35	21 22	21 23	4 38	3 35	4 10
T 31	8n28	19s38	1s13	0s21	0s 1	11s15	3s20	16s27	0s40	7n32	1s28	5s36	1s58	6n26	0n45	21n23	1s 3	11s 9	15s35	21s22	21s22	4s35	3n34	4n10

Julian Day Number = 2836722.5, Delta T = 01h00m56s
Ecliptic obliquity = 23°18'06, Nutation = 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°30'18, Lahiri = 38°37'19

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ASTRODIENST EPHEMERIS for the year 3054
geocentric

SEPTEMBER 3054 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	22 41 7	9♍ 7'45	6♐22	2♎18	21♎43	14♏ 9	22°R58	20°R20	15♍24	15♋24	8°R 3	7°R 5	7♐ 2	5♓47	29°R18	F 1
S 2	22 45 4	10° 5'25	19°10	3°44	22°23	14°46	22♈54	20♓15	15°28	15°26	8♈ 2	7♐ 4	6°59	5°54	29♓15	S 2
S 3	22 49 0	11° 3'06	1♉40	5° 9	23° 2	15°23	22°50	20°11	15°31	15°27	8° 1	7° 3	6°56	6° 0	29°12	S 3
M 4	22 52 57	12° 0'47	13°55	6°32	23°40	16° 0	22°46	20° 6	15°35	15°28	8° 0	7° 0	6°53	6° 7	29°10	M 4
T 5	22 56 53	12°58'30	25°59	7°54	24°16	16°37	22°41	20° 2	15°39	15°30	7°59	6°54	6°50	6°14	29° 7	T 5
W 6	23 0 50	13°56'14	7♒57	9°14	24°51	17°15	22°37	19°57	15°43	15°31	7°58	6°46	6°46	6°20	29° 4	W 6
T 7	23 4 46	14°53'59	19°51	10°32	25°25	17°52	22°32	19°53	15°46	15°33	7°57	6°35	6°43	6°27	29° 2	T 7
F 8	23 8 43	15°51'46	1♓44	11°48	25°58	18°30	22°27	19°48	15°50	15°34	7°56	6°22	6°40	6°34	28°59	F 8
S 9	23 12 39	16°49'33	13°37	13° 2	26°29	19° 8	22°22	19°44	15°54	15°35	7°55	6° 8	6°37	6°41	28°56	S 9
S 10	23 16 36	17°47'22	25°31	14°15	26°59	19°46	22°17	19°39	15°58	15°36	7°53	5°55	6°34	6°47	28°54	S 10
M11	23 20 33	18°45'12	7♈29	15°25	27°28	20°24	22°12	19°35	16° 1	15°38	7°52	5°43	6°31	6°54	28°51	M11
T 12	23 24 29	19°43'04	19°31	16°33	27°54	21° 2	22° 6	19°30	16° 5	15°39	7°51	5°33	6°27	7° 1	28°48	T 12
W13	23 28 26	20°40'57	1♉40	17°39	28°20	21°40	22° 1	19°26	16° 9	15°40	7°50	5°26	6°24	7° 7	28°45	W13
T 14	23 32 22	21°38'53	13°58	18°43	28°43	22°19	21°55	19°21	16°13	15°41	7°49	5°22	6°21	7°14	28°43	T 14
F 15	23 36 19	22°36'49	26°28	19°45	29° 5	22°57	21°49	19°17	16°16	15°42	7°48	5°20	6°18	7°21	28°40	F 15
S 16	23 40 15	23°34'48	9♊13	20°44	29°25	23°36	21°43	19°12	16°20	15°43	7°47	5°D20	6°15	7°28	28°37	S 16
S 17	23 44 12	24°32'48	22°18	21°40	29°43	24°14	21°37	19° 8	16°24	15°44	7°45	5°R20	6°11	7°34	28°34	S 17
M18	23 48 8	25°30'51	5♋46	22°33	29°59	24°53	21°30	19° 3	16°28	15°45	7°44	5°19	6° 8	7°41	28°31	M18
T 19	23 52 5	26°28'55	19°40	23°23	0♏14	25°32	21°24	18°59	16°31	15°46	7°43	5°17	6° 5	7°48	28°28	T 19
W20	23 56 2	27°27'01	3♌59	24°10	0°27	26°11	21°17	18°54	16°35	15°47	7°42	5°13	6° 2	7°55	28°26	W20
T 21	23 59 58	28°25'09	18°43	24°54	0°37	26°50	21°10	18°50	16°39	15°48	7°41	5° 6	5°59	8° 1	28°23	T 21
F 22	0 3 55	29°23'18	3♍45	25°34	0°45	27°29	21° 3	18°45	16°42	15°49	7°39	4°58	5°56	8° 8	28°20	F 22
S 23	0 7 51	0♎21'30	18°58	26°10	0°51	28° 9	20°57	18°41	16°46	15°50	7°38	4°48	5°52	8°15	28°17	S 23
S 24	0 11 48	1°19'43	4♎10	26°42	0°55	28°48	20°49	18°36	16°50	15°51	7°37	4°39	5°49	8°21	28°14	S 24
M25	0 15 44	2°17'57	19°10	27° 9	0°R57	29°27	20°42	18°32	16°53	15°52	7°36	4°31	5°46	8°28	28°12	M25
T 26	0 19 41	3°16'14	3♏50	27°32	0°56	0♐ 7	20°35	18°28	16°57	15°53	7°35	4°25	5°43	8°35	28° 9	T 26
W27	0 23 37	4°14'32	18° 5	27°50	0°53	0°47	20°28	18°23	17° 1	15°53	7°33	4°22	5°40	8°42	28° 6	W27
T 28	0 27 34	5°12'51	1♐50	28° 2	0°48	1°27	20°20	18°19	17° 4	15°54	7°32	4°D21	5°37	8°48	28° 3	T 28
F 29	0 31 30	6°11'12	15° 8	28° 8	0°40	2° 7	20°13	18°15	17° 8	15°55	7°31	4°21	5°33	8°55	28° 0	F 29
S 30	0 35 27	7♎ 9'35	28♐ 0	28°R 8	0♏30	2♐47	20♈ 5	18♓11	17♍12	15♋55	7♈30	4♐22	5♐30	9♓ 2	27♓58	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	8n 6	21s19	0s 4	1s 4	0s10	11s39	3s29	16s39	0s41	7n31	1s28	5s37	1s58	6n24	0n45	21n23	1s 3	11s 9	15s36	21s22	21s22	4s33	3n33	4n10
S 2	7 45	21 48	1n 4	1 46	0 19	12 2	3 38	16 50	0 42	7 29	1 28	5 39	1 58	6 23	0 45	21 23	1 3	11 10	15 36	21 22	21 21	4 30	3 32	4 10
S 3	7 23	21 11	2 6	2 28	0 28	12 25	3 47	17 2	0 42	7 27	1 29	5 41	1 58	6 22	0 45	21 22	1 3	11 11	15 36	21 22	21 21	4 28	3 31	4 10
M 4	7 1	19 34	3 1	3 9	0 37	12 47	3 56	17 13	0 43	7 26	1 29	5 43	1 58	6 20	0 45	21 22	1 3	11 11	15 36	21 21	21 20	4 26	3 30	4 10
T 5	6 39	17 6	3 48	3 49	0 46	13 9	4 5	17 25	0 44	7 24	1 29	5 45	1 59	6 19	0 45	21 22	1 3	11 12	15 36	21 20	21 20	4 23	3 29	4 10
W 6	6 17	13 56	4 23	4 29	0 55	13 31	4 14	17 36	0 44	7 22	1 29	5 47	1 59	6 17	0 45	21 22	1 3	11 12	15 37	21 19	21 19	4 21	3 28	4 10
T 7	5 55	10 13	4 47	5 8	1 4	13 52	4 24	17 47	0 45	7 20	1 30	5 48	1 59	6 16	0 45	21 22	1 3	11 13	15 37	21 17	21 18	4 18	3 27	4 10
F 8	5 33	6 8	4 59	5 46	1 14	14 13	4 33	17 58	0 46	7 18	1 30	5 50	1 59	6 14	0 45	21 22	1 3	11 13	15 37	21 15	21 18	4 16	3 26	4 10
S 9	5 10	1 49	4 57	6 24	1 23	14 33	4 42	18 9	0 46	7 16	1 30	5 52	1 59	6 13	0 45	21 21	1 3	11 14	15 37	21 12	21 17	4 13	3 25	4 10
S 10	4 48	2n34	4 43	7 0	1 32	14 53	4 52	18 20	0 47	7 14	1 30	5 54	1 59	6 11	0 45	21 21	1 3	11 15	15 37	21 10	21 17	4 11	3 24	4 10
M11	4 25	6 52	4 16	7 36	1 42	15 12	5 1	18 30	0 47	7 12	1 30	5 56	1 59	6 10	0 45	21 21	1 3	11 15	15 37	21 8	21 16	4 8	3 23	4 10
T 12	4 3	10 57	3 37	8 11	1 51	15 30	5 11	18 41	0 48	7 9	1 31	5 58	1 59	6 9	0 45	21 21	1 3	11 16	15 37	21 6	21 16	4 6	3 21	4 10
W13	3 40	14 37	2 48	8 45	2 1	15 48	5 20	18 52	0 49	7 7	1 31	5 59	1 59	6 7	0 45	21 21	1 3	11 16	15 38	21 5	21 15	4 4	3 20	4 10
T 14	3 18	17 42	1 51	9 18	2 10	16 6	5 30	19 2	0 49	7 5	1 31	6 1	1 59	6 6	0 45	21 21	1 3	11 17	15 38	21 4	21 15	4 1	3 19	4 10
F 15	2 55	20 1	0 47	9 50	2 19	16 22	5 39	19 12	0 50	7 3	1 31	6 3	1 59	6 4	0 45	21 20	1 3	11 17	15 38	21 4	21 14	3 59	3 18	4 10
S 16	2 32	21 22	0s21	10 20	2 28	16 38	5 49	19 23	0 50	7 0	1 31	6 5	1 59	6 3	0 45	21 20	1 3	11 18	15 38	21 4	21 14	3 56	3 17	4 10
S 17	2 9	21 36	1 29	10 50	2 37	16 53	5 58	19 33	0 51	6 58	1 31	6 7	1 59	6 1	0 45	21 20	1 3	11 19	15 38	21 4	21 13	3 54	3 16	4 10
M18	1 46	20 36	2 34	11 18	2 46	17 8	6 7	19 43	0 52	6 55	1 32	6 8	1 59	6 0	0 45	21 20	1 3	11 19	15 38	21 4	21 13	3 51	3 14	4 10
T 19	1 23	18 22	3 33	11 45	2 55	17 22	6 17	19 53	0 52	6 53	1 32	6 10	1 59	5 59	0 45	21 20	1 3	11 20	15 38	21 4	21 12	3 49	3 13	4 10
W20	1 1	14 56	4 20	12 10	3 3	17 35	6 26	20 2	0 53	6 50	1 32	6 12	1 59	5 57	0 45	21 20	1 3	11 20	15 38	21 3	21 11	3 47	3 12	4 10
T 21	0 38	10 31	4 51	12 33	3 11	17 47	6 35	20 12	0 53	6 47	1 32	6 14	1 59	5 56	0 45	21 20	1 3	11 21	15 38	21 2	21 11	3 44	3 11	4 10
F 22	0 15	5 22	5 3	12 55	3 19	17 58	6 44	20 21	0 54	6 45	1 32	6 15	1 59	5 54	0 45	21 19	1 3	11 21	15 39	21 0	21 10	3 42	3 10	4 10
S 23	0s 9	0s10	4 54	13 15	3 27	18 8	6 52	20 31	0 54	6 42	1 32	6 17	1 59	5 53	0 45	21 19	1 3	11 22	15 39	20 58	21 10	3 39	3 9	4 10
S 24	0 32	5 41	4 24	13 33	3 34	18 18	7 1	20 40	0 55	6 39	1 33	6 19	1 59	5 51	0 45	21 19	1 3	11 22	15 39	20 57	21 9	3 37	3 7	4 10
M25	0 55	10 48	3 37	13 49	3 40	18 26	7 9	20 49	0 55	6 36	1 33	6 21	2 0	5 50	0 45	21 19	1 3	11 23	15 39	20 55	21 9	3 34	3 6	4 9
T 26	1 18	15 10	2 35	14 3	3 46	18 33	7 17	20 58	0 56	6 34	1 33	6 22	2 0	5 49	0 45	21 19	1 3	11 23	15 39	20 54	21 8	3 32	3 5	4 9
W27	1 41	18 29	1 26	14 14	3 51	18 39	7 24	21 7	0 56	6 31	1 33	6 24	2 0	5 47	0 45	21 19	1 3	11 24	15 39	20 54	21 8	3 30	3 4	4 9
T 28	2 4	20 38	0 13	14 23	3 56	18 44	7 32	21 15	0 57	6 28	1 33	6 26	1 59	5 46	0 45	21 19	1 3	11 24	15 39	20 53	21 7	3 27	3 3	4 9
F 29	2 27	21 32	0n57	14 29	3 59	18 47	7 38	21 24	0 57	6 25	1 33	6 27	1 59	5 44	0 45	21 19	1 3	11 25	15 39	20 53	21 6	3 25	3 1	4 9
S 30	2s50	21s14	2n 3	14s31	4s 2	18s50	7s45	21s32	0s58	6n22	1s33	6s29	1s59	5n43	0n45	21n19	1s 3	11s25	15s39	20s54	21s 6	3s22	3n 0	4n 9

Julian Day Number = 2836753.5, Delta T = 01h00m57s
Ecliptic obliquity = 23°18'07, Nutation = 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°30'23, Lahiri = 38°37'23

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ASTRODIENST EPHEMERIS for the year 3054
geocentric

OCTOBER 3054 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	0 39 24	8♎ 7'59	10♑31	28°R 2	0°R18	3♐27	19°R57	18°R 7	17♍15	15♋56	7°R29	4°R22	5♐27	9♓ 8	27°R55	S 1
M 2	0 43 20	9° 6'24	22°46	27♎49	0♏ 3	4° 7	19♈50	18♓ 3	17°19	15°57	7♈27	4♐21	5°24	9°15	27♓52	M 2
T 3	0 47 17	10° 4'51	4♒49	27°30	29♎45	4°47	19°42	17°59	17°22	15°57	7°26	4°18	5°21	9°22	27°49	T 3
W 4	0 51 13	11° 3'20	16°44	27° 3	29°26	5°28	19°34	17°55	17°26	15°58	7°25	4°13	5°17	9°29	27°47	W 4
T 5	0 55 10	12° 1'50	28°37	26°30	29° 4	6° 8	19°26	17°51	17°29	15°58	7°24	4° 5	5°14	9°35	27°44	T 5
F 6	0 59 6	13° 0'22	10♓29	25°50	28°40	6°49	19°18	17°47	17°33	15°59	7°22	3°56	5°11	9°42	27°41	F 6
S 7	1 3 3	13°58'56	22°24	25° 3	28°14	7°30	19°10	17°43	17°36	15°59	7°21	3°47	5° 8	9°49	27°39	S 7
S 8	1 6 59	14°57'31	4♈23	24°11	27°46	8°10	19° 2	17°39	17°40	15°59	7°20	3°37	5° 5	9°56	27°36	S 8
M 9	1 10 56	15°56'08	16°29	23°13	27°16	8°51	18°54	17°35	17°43	16° 0	7°19	3°29	5° 2	10° 2	27°33	M 9
T 10	1 14 53	16°54'47	28°41	22°12	26°45	9°32	18°46	17°32	17°46	16° 0	7°18	3°22	4°58	10° 9	27°31	T 10
W11	1 18 49	17°53'28	11♉ 3	21° 7	26°12	10°13	18°38	17°28	17°50	16° 0	7°16	3°18	4°55	10°16	27°28	W11
T 12	1 22 46	18°52'11	23°33	20° 1	25°38	10°55	18°30	17°25	17°53	16° 1	7°15	3°15	4°52	10°22	27°26	T 12
F 13	1 26 42	19°50'56	6♊15	18°55	25° 2	11°36	18°22	17°21	17°57	16° 1	7°14	3°D15	4°49	10°29	27°23	F 13
S 14	1 30 39	20°49'44	19°11	17°51	24°26	12°17	18°14	17°18	18° 0	16° 1	7°13	3°16	4°46	10°36	27°20	S 14
S 15	1 34 35	21°48'33	2♋22	16°50	23°50	12°59	18° 6	17°15	18° 3	16° 1	7°12	3°17	4°43	10°43	27°18	S 15
M16	1 38 32	22°47'25	15°51	15°55	23°13	13°40	17°58	17°11	18° 6	16° 1	7°11	3°18	4°39	10°49	27°16	M16
T 17	1 42 28	23°46'19	29°39	15° 6	22°36	14°22	17°50	17° 8	18°10	16° 1	7° 9	3°R18	4°36	10°56	27°13	T 17
W18	1 46 25	24°45'15	13♌47	14°25	21°59	15° 3	17°42	17° 5	18°13	16° 2	7° 8	3°17	4°33	11° 3	27°11	W18
T 19	1 50 22	25°44'14	28°13	13°54	21°23	15°45	17°34	17° 2	18°16	16°R 2	7° 7	3°14	4°30	11° 9	27° 8	T 19
F 20	1 54 18	26°43'14	12♍55	13°32	20°47	16°27	17°27	16°59	18°19	16° 2	7° 6	3° 9	4°27	11°16	27° 6	F 20
S 21	1 58 15	27°42'17	27°46	13°20	20°12	17° 9	17°19	16°56	18°22	16° 1	7° 5	3° 4	4°23	11°23	27° 4	S 21
S 22	2 2 11	28°41'22	12♎39	13°D19	19°38	17°51	17°11	16°53	18°25	16° 1	7° 4	2°59	4°20	11°30	27° 1	S 22
M23	2 6 8	29°40'29	27°25	13°28	19° 5	18°33	17° 3	16°51	18°28	16° 1	7° 3	2°54	4°17	11°36	26°59	M23
T 24	2 10 4	0♏39'38	11♏56	13°48	18°34	19°15	16°56	16°48	18°31	16° 1	7° 1	2°51	4°14	11°43	26°57	T 24
W25	2 14 1	1°38'49	26° 7	14°18	18° 5	19°58	16°48	16°45	18°34	16° 1	7° 0	2°D50	4°11	11°50	26°55	W25
T 26	2 17 57	2°38'02	9♐53	14°57	17°37	20°40	16°41	16°43	18°37	16° 1	6°59	2°50	4° 8	11°57	26°53	T 26
F 27	2 21 54	3°37'17	23°14	15°44	17°11	21°23	16°33	16°41	18°40	16° 0	6°58	2°51	4° 4	12° 3	26°50	F 27
S 28	2 25 50	4°36'34	6♑11	16°40	16°48	22° 5	16°26	16°38	18°43	16° 0	6°57	2°53	4° 1	12°10	26°48	S 28
S 29	2 29 47	5°35'52	18°46	17°43	16°26	22°48	16°19	16°36	18°46	16° 0	6°56	2°54	3°58	12°17	26°46	S 29
M30	2 33 44	6°35'12	1♒ 3	18°52	16° 7	23°31	16°12	16°34	18°49	16° 0	6°55	2°R55	3°55	12°23	26°44	M30
T 31	2 37 40	7♏34'33	13♒ 8	20♎ 6	15♎50	24♐14	16♈ 5	16♓32	18♍52	15♋59	6♈54	2♐55	3♐52	12♓30	26♓42	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	3s12	19s53	3n 1	14s31	4s 4	18s51	7s51	21s40	0s58	6n19	1s33	6s30	1s59	5n42	0n45	21n18	1s 3	11s26	15s39	20s54	21s 5	3s20	2n59	4n 9
M 2	3 35	17 37	3 50	14 26	4 4	18 51	7 56	21 49	0 59	6 16	1 33	6 32	1 59	5 40	0 45	21 18	1 3	11 26	15 39	20 53	21 5	3 17	2 58	4 9
T 3	3 58	14 38	4 27	14 19	4 4	18 49	8 1	21 56	0 59	6 13	1 33	6 34	1 59	5 39	0 45	21 18	1 3	11 27	15 39	20 53	21 4	3 15	2 57	4 9
W 4	4 21	11 5	4 52	14 7	4 1	18 46	8 5	22 4	1 0	6 10	1 33	6 35	1 59	5 38	0 45	21 18	1 3	11 27	15 39	20 52	21 4	3 13	2 55	4 8
T 5	4 44	7 7	5 5	13 51	3 57	18 41	8 9	22 12	1 0	6 7	1 33	6 37	1 59	5 36	0 45	21 18	1 4	11 28	15 39	20 51	21 3	3 10	2 54	4 8
F 6	5 6	2 54	5 4	13 31	3 52	18 35	8 12	22 19	1 0	6 4	1 34	6 38	1 59	5 35	0 45	21 18	1 4	11 28	15 39	20 49	21 3	3 8	2 53	4 8
S 7	5 29	1n27	4 50	13 8	3 44	18 28	8 14	22 26	1 1	6 1	1 34	6 40	1 59	5 34	0 45	21 18	1 4	11 29	15 39	20 47	21 2	3 5	2 52	4 8
S 8	5 52	5 46	4 24	12 40	3 35	18 19	8 16	22 33	1 1	5 58	1 34	6 41	1 59	5 32	0 45	21 18	1 4	11 29	15 39	20 45	21 1	3 3	2 51	4 8
M 9	6 14	9 54	3 45	12 8	3 24	18 9	8 16	22 40	1 2	5 55	1 34	6 42	1 59	5 31	0 45	21 18	1 4	11 30	15 39	20 44	21 1	3 0	2 49	4 8
T 10	6 36	13 41	2 55	11 33	3 11	17 57	8 16	22 47	1 2	5 52	1 34	6 44	1 59	5 30	0 45	21 18	1 4	11 30	15 39	20 43	21 0	2 58	2 48	4 8
W11	6 59	16 55	1 57	10 55	2 56	17 44	8 15	22 53	1 2	5 49	1 34	6 45	1 59	5 28	0 45	21 18	1 4	11 30	15 39	20 42	21 0	2 56	2 47	4 7
T 12	7 21	19 24	0 52	10 15	2 40	17 29	8 13	22 59	1 3	5 46	1 34	6 46	1 59	5 27	0 45	21 18	1 4	11 31	15 39	20 41	20 59	2 53	2 46	4 7
F 13	7 43	20 58	0s16	9 34	2 22	17 14	8 10	23 5	1 3	5 43	1 34	6 48	1 59	5 26	0 45	21 18	1 4	11 31	15 39	20 41	20 59	2 51	2 45	4 7
S 14	8 5	21 27	1 25	8 52	2 3	16 57	8 6	23 11	1 4	5 40	1 34	6 49	1 59	5 25	0 45	21 17	1 4	11 32	15 39	20 41	20 58	2 48	2 44	4 7
S 15	8 27	20 46	2 31	8 10	1 44	16 39	8 1	23 17	1 4	5 37	1 34	6 50	1 59	5 23	0 45	21 17	1 4	11 32	15 39	20 42	20 57	2 46	2 43	4 7
M16	8 49	18 53	3 30	7 30	1 23	16 20	7 56	23 23	1 4	5 34	1 34	6 51	1 59	5 22	0 45	21 17	1 4	11 32	15 38	20 42	20 57	2 43	2 41	4 7
T 17	9 11	15 53	4 19	6 53	1 3	16 0	7 49	23 28	1 5	5 31	1 34	6 53	1 59	5 21	0 45	21 17	1 4	11 33	15 38	20 42	20 56	2 41	2 40	4 6
W18	9 32	11 55	4 53	6 18	0 42	15 39	7 42	23 33	1 5	5 28	1 34	6 54	1 59	5 20	0 45	21 17	1 4	11 33	15 38	20 41	20 56	2 39	2 39	4 6
T 19	9 53	7 10	5 10	5 48	0 23	15 18	7 34	23 38	1 5	5 25	1 33	6 55	1 59	5 18	0 45	21 17	1 4	11 33	15 38	20 41	20 55	2 36	2 38	4 6
F 20	10 15	1 57	5 6	5 22	0 4	14 56	7 25	23 42	1 6	5 22	1 33	6 56	1 58	5 17	0 45	21 17	1 4	11 34	15 38	20 40	20 54	2 34	2 37	4 6
S 21	10 36	3s27	4 43	5 1	0n14	14 34	7 15	23 47	1 6	5 19	1 33	6 57	1 58	5 16	0 45	21 17	1 4	11 34	15 38	20 39	20 54	2 31	2 36	4 6
S 22	10 57	8 39	4 0	4 45	0 31	14 11	7 5	23 51	1 6	5 16	1 33	6 58	1 58	5 15	0 45	21 17	1 4	11 34	15 38	20 38	20 53	2 29	2 35	4 5
M23	11 18	13 19	3 1	4 34	0 47	13 48	6 53	23 55	1 7	5 14	1 33	6 59	1 58	5 14	0 45	21 17	1 4	11 35	15 38	20 37	20 53	2 27	2 34	4 5
T 24	11 38	17 6	1 52	4 29	1 1	13 26	6 42	23 59	1 7	5 11	1 33	7 0	1 58	5 12	0 45	21 17	1 4	11 35	15 38	20 37	20 52	2 24	2 33	4 5
W25	11 59	19 46	0 37	4 29	1 13	13 3	6 30	24 3	1 7	5 8	1 33	7 1	1 58	5 11	0 45	21 17	1 4	11 35	15 38	20 36	20 52	2 22	2 32	4 5
T 26	12 19	21 10	0n39	4 34	1 24	12 41	6 17	24 6	1 8	5 5	1 33	7 2	1 58	5 10	0 45	21 17	1 4	11 36	15 37	20 36	20 51	2 19	2 30	4 5
F 27	12 39	21 18	1 50	4 43	1 33	12 19	6 4	24 9	1 8	5 3	1 33	7 2	1 58	5 9	0 45	21 17	1 4	11 36	15 37	20 37	20 50	2 17	2 29	4 4
S 28	12 59	20 17	2 53	4 57	1 41	11 57	5 51	24 12	1 8	5 0	1 33	7 3	1 58	5 8	0 45	21 17	1 4	11 36	15 37	20 37	20 50	2 15	2 28	4 4
S 29	13 19	18 16	3 46	5 15	1 48	11 36	5 37	24 15	1 9	4 57	1 33	7 4	1 58	5 7	0 45	21 17	1 4	11 37	15 37	20 37	20 49	2 12	2 27	4 4
M30	13 38	15 28	4 27	5 36	1 53	11 16	5 23	24 17	1 9	4 55	1 32	7 5	1 58	5 6	0 45	21 17	1 4	11 37	15 37	20 37	20 49	2 10	2 26	4 4
T 31	13s58	12s 3	4n56	6s 0	1n57	10s57	5s 9	24s20	1s 9	4n52	1s32	7s 5	1s57	5n 5	0n45	21n17	1s 4	11s37	15s37	20s37	20s48	2s 7	2n25	4n 3

Julian Day Number = 2836783.5, Delta T = 01h00m57s
Ecliptic obliquity = 23°18'06, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°30'27, Lahiri = 38°37'27

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ASTRODIENST EPHEMERIS for the year 3054
geocentric

NOVEMBER 3054 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	2 41 37	8♏33'57	25♒ 4	21♎26	15°R35	24♐56	15°R58	16°R30	18♍54	15°R59	6°R53	2°R54	3♐48	12♓37	26°R41	W 1
T 2	2 45 33	9°33'22	6♓57	22°50	15♎23	25°39	15♈51	16♓28	18°57	15♋58	6♈52	2♐52	3°45	12°44	26♓39	T 2
F 3	2 49 30	10°32'48	18°50	24°17	15°13	26°22	15°45	16°26	19° 0	15°58	6°51	2°49	3°42	12°50	26°37	F 3
S 4	2 53 26	11°32'17	0♈48	25°47	15° 6	27° 6	15°38	16°25	19° 3	15°57	6°50	2°45	3°39	12°57	26°35	S 4
S 5	2 57 23	12°31'47	12°52	27°20	15° 1	27°49	15°32	16°23	19° 5	15°57	6°49	2°42	3°36	13° 4	26°33	S 5
M 6	3 1 19	13°31'19	25° 6	28°55	14°D59	28°32	15°26	16°22	19° 8	15°56	6°48	2°39	3°33	13°10	26°32	M 6
T 7	3 5 16	14°30'53	7♉32	0♏31	14°59	29°15	15°20	16°20	19°10	15°56	6°47	2°36	3°29	13°17	26°30	T 7
W 8	3 9 13	15°30'30	20° 9	2° 9	15° 1	29°59	15°14	16°19	19°13	15°55	6°46	2°35	3°26	13°24	26°28	W 8
T 9	3 13 9	16°30'08	2♊59	3°48	15° 6	0♉42	15° 8	16°18	19°15	15°54	6°45	2°D35	3°23	13°31	26°27	T 9
F 10	3 17 6	17°29'48	16° 3	5°27	15°13	1°26	15° 2	16°17	19°18	15°54	6°45	2°35	3°20	13°37	26°25	F 10
S 11	3 21 2	18°29'30	29°19	7° 7	15°23	2°10	14°57	16°16	19°20	15°53	6°44	2°36	3°17	13°44	26°24	S 11
S 12	3 24 59	19°29'14	12♋47	8°47	15°34	2°53	14°52	16°15	19°22	15°52	6°43	2°37	3°14	13°51	26°23	S 12
M13	3 28 55	20°29'00	26°28	10°27	15°48	3°37	14°47	16°14	19°24	15°51	6°42	2°38	3°10	13°58	26°21	M13
T 14	3 32 52	21°28'49	10♌21	12° 8	16° 4	4°21	14°42	16°14	19°27	15°51	6°41	2°39	3° 7	14° 4	26°20	T 14
W15	3 36 48	22°28'40	24°25	13°48	16°22	5° 5	14°37	16°13	19°29	15°50	6°40	2°R39	3° 4	14°11	26°19	W15
T 16	3 40 45	23°28'33	8♍39	15°29	16°42	5°49	14°32	16°13	19°31	15°49	6°40	2°39	3° 1	14°18	26°18	T 16
F 17	3 44 42	24°28'28	23° 0	17° 9	17° 3	6°33	14°28	16°12	19°33	15°48	6°39	2°38	2°58	14°24	26°16	F 17
S 18	3 48 38	25°28'25	7♎25	18°48	17°27	7°17	14°23	16°12	19°35	15°47	6°38	2°37	2°54	14°31	26°15	S 18
S 19	3 52 35	26°28'24	21°49	20°28	17°52	8° 2	14°19	16°12	19°37	15°46	6°37	2°37	2°51	14°38	26°14	S 19
M20	3 56 31	27°28'25	6♏ 8	22° 7	18°20	8°46	14°15	16°D12	19°39	15°45	6°37	2°36	2°48	14°45	26°13	M20
T 21	4 0 28	28°28'29	20°17	23°46	18°48	9°30	14°12	16°12	19°41	15°44	6°36	2°36	2°45	14°51	26°12	T 21
W22	4 4 24	29°28'34	4♐11	25°25	19°19	10°15	14° 8	16°12	19°43	15°43	6°35	2°D36	2°42	14°58	26°11	W22
T 23	4 8 21	0♐28'41	17°48	27° 3	19°50	10°59	14° 5	16°13	19°45	15°42	6°35	2°36	2°39	15° 5	26°11	T 23
F 24	4 12 17	1°28'50	1♑ 4	28°40	20°24	11°44	14° 2	16°13	19°46	15°41	6°34	2°36	2°35	15°11	26°10	F 24
S 25	4 16 14	2°29'00	14° 0	0♐18	20°59	12°29	13°59	16°13	19°48	15°40	6°34	2°R36	2°32	15°18	26° 9	S 25
S 26	4 20 11	3°29'12	26°36	1°55	21°35	13°13	13°56	16°14	19°50	15°39	6°33	2°36	2°29	15°25	26° 9	S 26
M27	4 24 7	4°29'25	8♒56	3°32	22°12	13°58	13°54	16°15	19°51	15°37	6°32	2°36	2°26	15°32	26° 8	M27
T 28	4 28 4	5°29'40	21° 3	5° 8	22°51	14°43	13°51	16°16	19°53	15°36	6°32	2°35	2°23	15°38	26° 7	T 28
W29	4 32 0	6°29'56	3♓ 1	6°44	23°31	15°28	13°49	16°16	19°54	15°35	6°31	2°D35	2°20	15°45	26° 7	W29
T 30	4 35 57	7♐30'13	14♓54	8♐20	24♎12	16♑13	13♈47	16♓17	19♍56	15♋34	6♈31	2♐35	2♐16	15♓52	26♓ 7	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	14s17	8s12	5n11	6s27	2n 0	10s38	4s55	24s22	1s 9	4n50	1s32	7s 6	1s57	5n 4	0n45	21n17	1s 4	11s37	15s36	20s37	20s47	2s 5	2n25	4n 3
T 2	14 35	4 3	5 13	6 57	2 1	10 20	4 40	24 23	1 10	4 47	1 32	7 7	1 57	5 3	0 46	21 17	1 4	11 37	15 36	20 37	20 47	2 3	2 24	4 3
F 3	14 54	0n15	5 2	7 28	2 2	10 3	4 26	24 25	1 10	4 45	1 32	7 7	1 57	5 2	0 46	21 17	1 4	11 38	15 36	20 36	20 46	2 0	2 23	4 3
S 4	15 12	4 34	4 38	8 1	2 2	9 47	4 12	24 26	1 10	4 43	1 32	7 8	1 57	5 1	0 46	21 17	1 4	11 38	15 36	20 35	20 46	1 58	2 22	4 2
S 5	15 31	8 45	4 1	8 35	2 1	9 32	3 58	24 27	1 10	4 40	1 32	7 8	1 57	5 0	0 46	21 17	1 4	11 38	15 36	20 35	20 45	1 55	2 21	4 2
M 6	15 48	12 39	3 12	9 10	1 59	9 18	3 43	24 28	1 11	4 38	1 31	7 9	1 57	4 59	0 46	21 17	1 4	11 38	15 36	20 34	20 44	1 53	2 20	4 2
T 7	16 6	16 3	2 14	9 46	1 56	9 5	3 29	24 29	1 11	4 36	1 31	7 9	1 57	4 58	0 46	21 17	1 4	11 38	15 35	20 34	20 44	1 51	2 19	4 2
W 8	16 23	18 46	1 8	10 23	1 53	8 54	3 16	24 29	1 11	4 34	1 31	7 9	1 56	4 57	0 46	21 18	1 4	11 39	15 35	20 33	20 43	1 48	2 18	4 1
T 9	16 41	20 36	0s 2	11 0	1 49	8 43	3 2	24 29	1 11	4 32	1 31	7 10	1 56	4 56	0 46	21 18	1 4	11 39	15 35	20 33	20 43	1 46	2 17	4 1
F 10	16 57	21 21	1 14	11 37	1 45	8 33	2 48	24 29	1 11	4 30	1 31	7 10	1 56	4 55	0 46	21 18	1 4	11 39	15 35	20 33	20 42	1 43	2 17	4 1
S 11	17 14	20 55	2 23	12 13	1 40	8 25	2 35	24 29	1 12	4 28	1 30	7 10	1 56	4 54	0 46	21 18	1 5	11 39	15 34	20 34	20 41	1 41	2 16	4 1
S 12	17 30	19 18	3 25	12 50	1 35	8 17	2 22	24 28	1 12	4 26	1 30	7 11	1 56	4 53	0 46	21 18	1 5	11 39	15 34	20 34	20 41	1 39	2 15	4 0
M13	17 46	16 33	4 16	13 27	1 30	8 10	2 9	24 27	1 12	4 24	1 30	7 11	1 56	4 52	0 46	21 18	1 5	11 39	15 34	20 34	20 40	1 36	2 14	4 0
T 14	18 2	12 50	4 53	14 3	1 24	8 5	1 57	24 26	1 12	4 23	1 30	7 11	1 56	4 52	0 46	21 18	1 5	11 39	15 34	20 34	20 40	1 34	2 13	4 0
W15	18 17	8 22	5 13	14 38	1 19	8 1	1 45	24 24	1 12	4 21	1 30	7 11	1 56	4 51	0 46	21 18	1 5	11 39	15 34	20 34	20 39	1 31	2 13	4 0
T 16	18 32	3 24	5 15	15 13	1 13	7 57	1 33	24 23	1 12	4 19	1 29	7 11	1 55	4 50	0 46	21 18	1 5	11 40	15 33	20 34	20 38	1 29	2 12	3 59
F 17	18 47	1s47	4 57	15 48	1 6	7 55	1 21	24 21	1 13	4 18	1 29	7 11	1 55	4 49	0 46	21 18	1 5	11 40	15 33	20 34	20 38	1 27	2 11	3 59
S 18	19 1	6 55	4 20	16 22	1 0	7 53	1 9	24 19	1 13	4 16	1 29	7 11	1 55	4 48	0 46	21 18	1 5	11 40	15 33	20 34	20 37	1 24	2 11	3 59
S 19	19 15	11 40	3 27	16 54	0 53	7 52	0 58	24 16	1 13	4 15	1 29	7 11	1 55	4 48	0 46	21 18	1 5	11 40	15 33	20 34	20 37	1 22	2 10	3 59
M20	19 29	15 43	2 22	17 27	0 47	7 53	0 47	24 14	1 13	4 14	1 29	7 11	1 55	4 47	0 46	21 18	1 5	11 40	15 32	20 34	20 36	1 19	2 9	3 58
T 21	19 42	18 48	1 8	17 58	0 40	7 54	0 37	24 11	1 13	4 13	1 28	7 11	1 55	4 46	0 46	21 19	1 5	11 40	15 32	20 34	20 35	1 17	2 9	3 58
W22	19 55	20 43	0n 9	18 28	0 33	7 56	0 27	24 7	1 13	4 11	1 28	7 10	1 55	4 46	0 46	21 19	1 5	11 40	15 32	20 34	20 35	1 15	2 8	3 58
T 23	20 8	21 22	1 23	18 58	0 26	7 58	0 17	24 4	1 13	4 10	1 28	7 10	1 54	4 45	0 46	21 19	1 5	11 40	15 31	20 34	20 34	1 12	2 7	3 57
F 24	20 20	20 46	2 32	19 26	0 19	8 2	0 7	24 0	1 13	4 9	1 28	7 10	1 54	4 44	0 46	21 19	1 5	11 40	15 31	20 34	20 33	1 10	2 7	3 57
S 25	20 32	19 5	3 30	19 54	0 12	8 6	0n 3	23 56	1 13	4 8	1 27	7 10	1 54	4 44	0 46	21 19	1 5	11 40	15 31	20 34	20 33	1 7	2 6	3 57
S 26	20 44	16 30	4 17	20 20	0 6	8 11	0 12	23 52	1 14	4 8	1 27	7 9	1 54	4 43	0 46	21 19	1 5	11 40	15 31	20 34	20 32	1 5	2 6	3 57
M27	20 55	13 14	4 51	20 45	0s 1	8 17	0 20	23 48	1 14	4 7	1 27	7 9	1 54	4 42	0 46	21 19	1 5	11 40	15 30	20 34	20 32	1 3	2 5	3 56
T 28	21 6	9 29	5 11	21 10	0 8	8 23	0 29	23 43	1 14	4 6	1 27	7 8	1 54	4 42	0 46	21 19	1 5	11 40	15 30	20 33	20 31	1 0	2 5	3 56
W29	21 16	5 24	5 17	21 33	0 15	8 30	0 37	23 38	1 14	4 6	1 26	7 8	1 54	4 41	0 47	21 19	1 5	11 40	15 30	20 33	20 30	0 58	2 4	3 56
T 30	21s26	1s 9	5n10	21s55	0s21	8s38	0n45	23s33	1s14	4n 5	1s26	7s 7	1s53	4n41	0n47	21n20	1s 5	11s39	15s30	20s33	20s30	0s56	2n 4	3n55

Julian Day Number = 2836814.5, Delta T = 01h00m58s
Ecliptic obliquity = 23°18'06, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°30'31, Lahiri = 38°37'32

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3054
geocentric

DECEMBER 3054 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	4 39 53	8♐30'32	26♓47	9♐55	24♎54	16♑58	13°R46	16♓19	19♍57	15°R32	6°R30	2♐36	2♐13	15♓58	26°R 6	F 1
S 2	4 43 50	9°30'52	8♈45	11°30	25°37	17°43	13♈44	16°20	19°59	15♋31	6♈30	2°36	2°10	16° 5	26♓ 6	S 2
S 3	4 47 46	10°31'14	20°52	13° 5	26°22	18°28	13°43	16°21	20° 0	15°30	6°30	2°37	2° 7	16°12	26° 6	S 3
M 4	4 51 43	11°31'37	3♉11	14°39	27° 7	19°14	13°42	16°22	20° 1	15°29	6°29	2°38	2° 4	16°19	26° 5	M 4
T 5	4 55 40	12°32'01	15°47	16°14	27°54	19°59	13°41	16°24	20° 2	15°27	6°29	2°39	2° 0	16°25	26° 5	T 5
W 6	4 59 36	13°32'27	28°39	17°48	28°41	20°44	13°40	16°26	20° 3	15°26	6°28	2°R39	1°57	16°32	26° 5	W 6
T 7	5 3 33	14°32'54	11♊50	19°22	29°29	21°30	13°40	16°27	20° 4	15°24	6°28	2°39	1°54	16°39	26°D 5	T 7
F 8	5 7 29	15°33'23	25°18	20°55	0♏18	22°15	13°39	16°29	20° 5	15°23	6°28	2°38	1°51	16°46	26° 5	F 8
S 9	5 11 26	16°33'53	9♋ 1	22°29	1° 8	23° 1	13°D39	16°31	20° 6	15°22	6°27	2°37	1°48	16°52	26° 5	S 9
S 10	5 15 22	17°34'25	22°57	24° 2	1°59	23°46	13°39	16°33	20° 7	15°20	6°27	2°35	1°45	16°59	26° 5	S 10
M11	5 19 19	18°34'59	7♌ 3	25°35	2°51	24°32	13°40	16°35	20° 8	15°19	6°27	2°33	1°41	17° 6	26° 6	M11
T 12	5 23 16	19°35'34	21°14	27° 8	3°43	25°17	13°40	16°37	20° 9	15°17	6°27	2°31	1°38	17°12	26° 6	T 12
W13	5 27 12	20°36'10	5♍27	28°41	4°36	26° 3	13°41	16°40	20°10	15°16	6°27	2°29	1°35	17°19	26° 6	W13
T 14	5 31 9	21°36'49	19°40	0♑14	5°30	26°49	13°42	16°42	20°10	15°14	6°26	2°D29	1°32	17°26	26° 7	T 14
F 15	5 35 5	22°37'28	3♎49	1°46	6°24	27°35	13°43	16°45	20°11	15°13	6°26	2°29	1°29	17°33	26° 7	F 15
S 16	5 39 2	23°38'10	17°54	3°19	7°19	28°21	13°44	16°47	20°12	15°11	6°26	2°30	1°26	17°39	26° 8	S 16
S 17	5 42 58	24°38'53	1♏52	4°51	8°15	29° 7	13°46	16°50	20°12	15°10	6°26	2°32	1°22	17°46	26° 8	S 17
M18	5 46 55	25°39'38	15°42	6°24	9°11	29°53	13°48	16°53	20°13	15° 8	6°26	2°33	1°19	17°53	26° 9	M18
T 19	5 50 51	26°40'24	29°22	7°56	10° 8	0♒39	13°50	16°56	20°13	15° 6	6°26	2°R34	1°16	17°59	26° 9	T 19
W20	5 54 48	27°41'11	12♐52	9°28	11° 5	1°25	13°52	16°59	20°13	15° 5	6°D26	2°33	1°13	18° 6	26°10	W20
T 21	5 58 45	28°42'00	26° 8	11° 0	12° 3	2°11	13°54	17° 2	20°14	15° 3	6°26	2°32	1°10	18°13	26°11	T 21
F 22	6 2 41	29°42'49	9♑ 9	12°31	13° 2	2°57	13°57	17° 5	20°14	15° 2	6°26	2°29	1° 6	18°20	26°12	F 22
S 23	6 6 38	0♑43'40	21°56	14° 3	14° 1	3°43	14° 0	17° 8	20°14	15° 0	6°26	2°24	1° 3	18°26	26°13	S 23
S 24	6 10 34	1°44'32	4♒28	15°34	15° 0	4°30	14° 3	17°12	20°14	14°58	6°26	2°19	1° 0	18°33	26°14	S 24
M25	6 14 31	2°45'24	16°46	17° 5	16° 0	5°16	14° 6	17°15	20°14	14°57	6°26	2°14	0°57	18°40	26°15	M25
T 26	6 18 27	3°46'17	28°53	18°35	17° 0	6° 2	14° 9	17°19	20°R14	14°55	6°26	2° 9	0°54	18°46	26°16	T 26
W27	6 22 24	4°47'11	10♓50	20° 6	18° 1	6°49	14°13	17°22	20°14	14°53	6°26	2° 5	0°51	18°53	26°17	W27
T 28	6 26 20	5°48'06	22°42	21°35	19° 2	7°35	14°17	17°26	20°14	14°52	6°27	2° 2	0°47	19° 0	26°18	T 28
F 29	6 30 17	6°49'01	4♈34	23° 4	20° 4	8°22	14°21	17°30	20°14	14°50	6°27	2°D 1	0°44	19° 7	26°19	F 29
S 30	6 34 14	7°49'57	16°29	24°33	21° 5	9° 8	14°25	17°34	20°14	14°48	6°27	2° 1	0°41	19°13	26°21	S 30
S 31	6 38 10	8♑50'53	28♈35	26♑ 0	22♏ 8	9♒55	14♈29	17♓38	20♍14	14♋47	6♈27	2♐ 3	0♐38	19♓20	26♓22	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
F 1	21s36	3n 9	4n49	22s16	0s28	8s46	0n53	23s27	1s14	4n 5	1s26	7s 7	1s53	4n40	0n47	21n20	1s 5	11s39	15s29	20s34	20s29	0s53	2n 4	3n55	F 1
S 2	21 45	7 23	4 16	22 36	0 35	8 55	1 0	23 21	1 14	4 4	1 26	7 6	1 53	4 40	0 47	21 20	1 5	11 39	15 29	20 34	20 29	0 51	2 3	3 55	S 2
S 3	21 54	11 22	3 31	22 55	0 41	9 4	1 8	23 15	1 14	4 4	1 25	7 6	1 53	4 39	0 47	21 20	1 5	11 39	15 29	20 34	20 28	0 48	2 3	3 55	S 3
M 4	22 2	14 57	2 36	23 13	0 47	9 14	1 15	23 9	1 14	4 4	1 25	7 5	1 53	4 39	0 47	21 20	1 5	11 39	15 28	20 34	20 27	0 46	2 2	3 54	M 4
T 5	22 10	17 56	1 32	23 29	0 54	9 24	1 21	23 3	1 14	4 4	1 25	7 4	1 53	4 39	0 47	21 20	1 5	11 39	15 28	20 34	20 27	0 44	2 2	3 54	T 5
W 6	22 18	20 6	0 22	23 44	1 0	9 35	1 28	22 56	1 14	4 4	1 24	7 3	1 53	4 38	0 47	21 20	1 5	11 39	15 28	20 34	20 26	0 41	2 2	3 54	W 6
T 7	22 25	21 14	0s51	23 58	1 6	9 46	1 34	22 49	1 14	4 4	1 24	7 3	1 52	4 38	0 47	21 20	1 5	11 39	15 27	20 34	20 25	0 39	2 2	3 53	T 7
F 8	22 31	21 11	2 2	24 11	1 12	9 57	1 40	22 42	1 14	4 4	1 24	7 2	1 52	4 37	0 47	21 21	1 5	11 38	15 27	20 34	20 25	0 37	2 1	3 53	F 8
S 9	22 38	19 52	3 8	24 22	1 17	10 9	1 45	22 34	1 14	4 4	1 24	7 1	1 52	4 37	0 47	21 21	1 5	11 38	15 27	20 34	20 24	0 34	2 1	3 53	S 9
S 10	22 43	17 22	4 3	24 33	1 23	10 21	1 51	22 26	1 14	4 5	1 23	7 0	1 52	4 37	0 47	21 21	1 5	11 38	15 26	20 33	20 23	0 32	2 1	3 52	S 10
M11	22 49	13 48	4 45	24 42	1 28	10 34	1 56	22 18	1 14	4 5	1 23	6 59	1 52	4 36	0 47	21 21	1 5	11 38	15 26	20 33	20 23	0 30	2 1	3 52	M11
T 12	22 54	9 27	5 9	24 49	1 33	10 47	2 1	22 10	1 14	4 5	1 23	6 58	1 52	4 36	0 47	21 21	1 5	11 38	15 26	20 33	20 22	0 27	2 1	3 52	T 12
W13	22 58	4 34	5 15	24 56	1 38	11 0	2 6	22 2	1 14	4 6	1 23	6 57	1 52	4 36	0 47	21 21	1 5	11 37	15 25	20 32	20 22	0 25	2 0	3 52	W13
T 14	23 2	0s33	5 1	25 1	1 43	11 14	2 10	21 53	1 14	4 7	1 22	6 56	1 51	4 36	0 47	21 22	1 5	11 37	15 25	20 32	20 21	0 22	2 0	3 51	T 14
F 15	23 6	5 38	4 30	25 5	1 47	11 27	2 15	21 44	1 14	4 7	1 22	6 55	1 51	4 35	0 47	21 22	1 5	11 37	15 25	20 32	20 20	0 20	2 0	3 51	F 15
S 16	23 9	10 24	3 42	25 7	1 51	11 41	2 19	21 35	1 14	4 8	1 22	6 54	1 51	4 35	0 47	21 22	1 5	11 37	15 24	20 32	20 20	0 18	2 0	3 51	S 16
S 17	23 12	14 34	2 41	25 8	1 56	11 55	2 23	21 25	1 14	4 9	1 21	6 53	1 51	4 35	0 47	21 22	1 5	11 36	15 24	20 33	20 19	0 15	2 0	3 50	S 17
M18	23 14	17 54	1 31	25 8	1 59	12 9	2 26	21 15	1 14	4 10	1 21	6 51	1 51	4 35	0 47	21 22	1 5	11 36	15 24	20 33	20 18	0 13	2 0	3 50	M18
T 19	23 16	20 11	0 18	25 6	2 3	12 24	2 30	21 6	1 13	4 11	1 21	6 50	1 51	4 35	0 47	21 22	1 5	11 36	15 23	20 33	20 18	0 11	2 0	3 50	T 19
W20	23 17	21 17	0n56	25 4	2 6	12 38	2 33	20 55	1 13	4 12	1 21	6 49	1 51	4 35	0 47	21 23	1 5	11 36	15 23	20 33	20 17	0 8	2 0	3 50	W20
T 21	23 18	21 9	2 6	24 59	2 9	12 53	2 36	20 45	1 13	4 13	1 20	6 47	1 51	4 35	0 48	21 23	1 5	11 35	15 23	20 33	20 16	0 6	2 0	3 49	T 21
F 22	23 18	19 52	3 7	24 54	2 11	13 8	2 39	20 34	1 13	4 14	1 20	6 46	1 50	4 35	0 48	21 23	1 5	11 35	15 22	20 32	20 16	0 4	2 0	3 49	F 22
S 23	23 18	17 36	3 58	24 47	2 13	13 23	2 42	20 24	1 13	4 16	1 20	6 45	1 50	4 35	0 48	21 23	1 5	11 35	15 22	20 31	20 15	0 1	2 0	3 49	S 23
S 24	23 17	14 33	4 36	24 38	2 15	13 37	2 44	20 12	1 13	4 17	1 19	6 43	1 50	4 35	0 48	21 23	1 5	11 34	15 22	20 30	20 14	0n 1	2 0	3 48	S 24
M25	23 16	10 56	5 1	24 29	2 17	13 52	2 47	20 1	1 13	4 19	1 19	6 42	1 50	4 35	0 48	21 23	1 5	11 34	15 21	20 29	20 14	0 3	2 1	3 48	M25
T 26	23 15	6 55	5 11	24 18	2 18	14 7	2 49	19 50	1 13	4 20	1 19	6 40	1 50	4 35	0 48	21 24	1 5	11 34	15 21	20 28	20 13	0 6	2 1	3 48	T 26
W27	23 13	2 42	5 8	24 5	2 18	14 22	2 51	19 38	1 12	4 22	1 19	6 39	1 50	4 35	0 48	21 24	1 5	11 33	15 21	20 27	20 13	0 8	2 1	3 48	W27
T 28	23 10	1n36	4 52	23 52	2 18	14 37	2 52	19 26	1 12	4 24	1 18	6 37	1 50	4 35	0 48	21 24	1 5	11 33	15 20	20 27	20 12	0 11	2 1	3 47	T 28
F 29	23 8	5 50	4 23	23 37	2 18	14 52	2 54	19 14	1 12	4 25	1 18	6 36	1 50	4 35	0 48	21 24	1 5	11 33	15 20	20 27	20 11	0 13	2 1	3 47	F 29
S 30	23 4	9 53	3 43	23 20	2 17	15 6	2 55	19 2	1 12	4 27	1 18	6 34	1 49	4 35	0 48	21 24	1 5	11 32	15 20	20 27	20 11	0 15	2 2	3 47	S 30
S 31	23s 0	13n36	2n52	23s 3	2s16	15s21	2n57	18s49	1s12	4n29	1s18	6s32	1s49	4n35	0n48	21n25	1s 5	11s32	15s19	20s27	20s10	0n18	2n 2	3n46	S 31

Julian Day Number = 2836844.5, Delta T = 01h00m59s
Ecliptic obliquity = 23°18'05, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°30'35, Lahiri = 38°37'36

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ASTRODIENST EPHEMERIS for the year 3055
geocentric

JANUARY 3055 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	6 42 7	9♉51'50	10♉54	27♉27	23♏10	10♒41	14♈34	17♓42	20°R13	14°R45	6♈27	2♐ 4	0♐35	19♓27	26♓23	M 1
T 2	6 46 3	10°52'48	23°32	28°52	24°13	11°28	14°39	17°46	20♍13	14♋43	6°28	2° 6	0°32	19°33	26°25	T 2
W 3	6 50 0	11°53'46	6♊32	0♒16	25°17	12°15	14°44	17°50	20°12	14°42	6°28	2°R 6	0°28	19°40	26°26	W 3
T 4	6 53 56	12°54'44	19°56	1°38	26°21	13° 2	14°49	17°55	20°12	14°40	6°28	2° 5	0°25	19°47	26°28	T 4
F 5	6 57 53	13°55'44	3♋44	2°58	27°25	13°48	14°54	17°59	20°11	14°38	6°29	2° 1	0°22	19°54	26°29	F 5
S 6	7 1 49	14°56'43	17°53	4°16	28°29	14°35	14°59	18° 3	20°11	14°36	6°29	1°56	0°19	20° 0	26°31	S 6
S 7	7 5 46	15°57'44	2♌18	5°31	29°34	15°22	15° 5	18° 8	20°10	14°35	6°30	1°49	0°16	20° 7	26°33	S 7
M 8	7 9 43	16°58'44	16°54	6°43	0♐38	16° 9	15°11	18°13	20°10	14°33	6°30	1°41	0°12	20°14	26°35	M 8
T 9	7 13 39	17°59'46	1♍33	7°51	1°44	16°56	15°17	18°17	20° 9	14°31	6°30	1°34	0° 9	20°20	26°36	T 9
W10	7 17 36	19° 0'48	16° 8	8°55	2°49	17°43	15°23	18°22	20° 8	14°30	6°31	1°29	0° 6	20°27	26°38	W10
T 11	7 21 32	20° 1'51	0♎34	9°54	3°55	18°29	15°29	18°27	20° 7	14°28	6°31	1°25	0° 3	20°34	26°40	T 11
F 12	7 25 29	21° 2'54	14°46	10°47	5° 1	19°16	15°36	18°32	20° 6	14°26	6°32	1°23	29♏59	20°41	26°42	F 12
S 13	7 29 25	22° 3'59	28°44	11°33	6° 7	20° 3	15°43	18°37	20° 5	14°25	6°33	1°D23	29°57	20°47	26°44	S 13
S 14	7 33 22	23° 5'04	12♏27	12°12	7°14	20°50	15°49	18°42	20° 4	14°23	6°33	1°24	29°53	20°54	26°46	S 14
M15	7 37 18	24° 6'09	25°56	12°43	8°20	21°38	15°56	18°47	20° 3	14°21	6°34	1°R25	29°50	21° 1	26°48	M15
T 16	7 41 15	25° 7'15	9♐12	13° 4	9°27	22°25	16° 4	18°52	20° 2	14°20	6°34	1°25	29°47	21° 7	26°50	T 16
W17	7 45 12	26° 8'22	22°16	13°15	10°35	23°12	16°11	18°58	20° 1	14°18	6°35	1°22	29°44	21°14	26°53	W17
T 18	7 49 8	27° 9'29	5♑ 9	13°R16	11°42	23°59	16°18	19° 3	20° 0	14°16	6°36	1°18	29°41	21°21	26°55	T 18
F 19	7 53 5	28°10'36	17°52	13° 5	12°49	24°46	16°26	19° 8	19°58	14°15	6°36	1°10	29°38	21°28	26°57	F 19
S 20	7 57 1	29°11'43	0♒24	12°42	13°57	25°33	16°34	19°14	19°57	14°13	6°37	1° 0	29°34	21°34	26°59	S 20
S 21	8 0 58	0♒12'51	12°45	12° 7	15° 5	26°20	16°42	19°19	19°56	14°11	6°38	0°49	29°31	21°41	27° 2	S 21
M22	8 4 54	1°13'58	24°56	11°21	16°13	27° 8	16°50	19°25	19°54	14°10	6°39	0°37	29°28	21°48	27° 4	M22
T 23	8 8 51	2°15'05	6♓58	10°24	17°22	27°55	16°58	19°31	19°53	14° 8	6°39	0°25	29°25	21°54	27° 7	T 23
W24	8 12 48	3°16'12	18°54	9°18	18°30	28°42	17° 7	19°37	19°51	14° 6	6°40	0°15	29°22	22° 1	27° 9	W24
T 25	8 16 44	4°17'18	0♈44	8° 6	19°39	29°29	17°15	19°42	19°50	14° 5	6°41	0° 7	29°18	22° 8	27°12	T 25
F 26	8 20 41	5°18'25	12°34	6°48	20°47	0♓17	17°24	19°48	19°48	14° 3	6°42	0° 1	29°15	22°15	27°14	F 26
S 27	8 24 37	6°19'31	24°27	5°28	21°56	1° 4	17°33	19°54	19°46	14° 2	6°43	29♏59	29°12	22°21	27°17	S 27
S 28	8 28 34	7°20'36	6♉28	4° 8	23° 5	1°51	17°42	20° 0	19°45	14° 0	6°44	29°D58	29° 9	22°28	27°20	S 28
M29	8 32 30	8°21'41	18°43	2°51	24°15	2°39	17°51	20° 6	19°43	13°59	6°44	29°58	29° 6	22°35	27°22	M29
T 30	8 36 27	9°22'46	1♊17	1°39	25°24	3°26	18° 0	20°12	19°41	13°57	6°45	29°R58	29° 3	22°41	27°25	T 30
W31	8 40 23	10♒23'50	14♊15	0♒33	26♐34	4♓14	18♈ 9	20♓18	19♍39	13♋56	6♈46	29♏58	28♏59	22♓48	27♓28	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	22s56	16n48	1n53	22s44	2s14	15s35	2n58	18s36	1s12	4n31	1s17	6s31	1s49	4n35	0n48	21n25	1s 5	11s31	15s19	20s27	20s 9	0n20	2n 2	3n46
T 2	22 51	19 18	0 46	22 24	2 11	15 50	2 59	18 23	1 11	4 33	1 17	6 29	1 49	4 35	0 48	21 25	1 5	11 31	15 19	20 28	20 9	0 22	2 2	3 46
W 3	22 46	20 53	0s24	22 3	2 8	16 4	2 59	18 10	1 11	4 35	1 17	6 27	1 49	4 36	0 48	21 25	1 5	11 30	15 18	20 28	20 8	0 25	2 3	3 46
T 4	22 41	21 20	1 35	21 41	2 4	16 18	3 0	17 57	1 11	4 38	1 17	6 25	1 49	4 36	0 48	21 25	1 5	11 30	15 18	20 27	20 7	0 27	2 3	3 45
F 5	22 35	20 32	2 43	21 18	1 59	16 32	3 0	17 43	1 11	4 40	1 16	6 24	1 49	4 36	0 48	21 26	1 5	11 30	15 18	20 27	20 7	0 29	2 4	3 45
S 6	22 28	18 27	3 42	20 55	1 53	16 46	3 1	17 29	1 11	4 42	1 16	6 22	1 49	4 36	0 48	21 26	1 5	11 29	15 18	20 26	20 6	0 32	2 4	3 45
S 7	22 21	15 10	4 28	20 30	1 47	17 0	3 1	17 16	1 10	4 45	1 16	6 20	1 48	4 37	0 48	21 26	1 5	11 29	15 17	20 24	20 5	0 34	2 4	3 45
M 8	22 14	10 57	4 58	20 5	1 39	17 13	3 1	17 1	1 10	4 47	1 15	6 18	1 48	4 37	0 48	21 26	1 5	11 28	15 17	20 23	20 5	0 36	2 5	3 44
T 9	22 6	6 4	5 8	19 40	1 31	17 26	3 1	16 47	1 10	4 50	1 15	6 16	1 48	4 37	0 48	21 26	1 5	11 28	15 17	20 21	20 4	0 39	2 5	3 44
W10	21 58	0 51	4 58	19 14	1 22	17 39	3 0	16 33	1 10	4 52	1 15	6 14	1 48	4 38	0 48	21 26	1 5	11 27	15 16	20 20	20 3	0 41	2 6	3 44
T 11	21 49	4s20	4 29	18 49	1 11	17 52	3 0	16 18	1 10	4 55	1 15	6 12	1 48	4 38	0 48	21 27	1 5	11 27	15 16	20 19	20 3	0 43	2 6	3 43
F 12	21 40	9 14	3 44	18 23	1 0	18 4	2 59	16 3	1 9	4 58	1 14	6 10	1 48	4 39	0 48	21 27	1 5	11 26	15 16	20 19	20 2	0 46	2 7	3 43
S 13	21 30	13 33	2 47	17 58	0 47	18 16	2 59	15 48	1 9	5 0	1 14	6 8	1 48	4 39	0 49	21 27	1 5	11 26	15 15	20 19	20 1	0 48	2 7	3 43
S 14	21 20	17 5	1 40	17 35	0 33	18 28	2 58	15 33	1 9	5 3	1 14	6 6	1 48	4 39	0 49	21 27	1 5	11 25	15 15	20 19	20 1	0 50	2 8	3 43
M15	21 10	19 36	0 29	17 12	0 19	18 39	2 57	15 18	1 8	5 6	1 14	6 4	1 48	4 40	0 49	21 27	1 5	11 25	15 15	20 19	20 0	0 52	2 9	3 42
T 16	20 59	21 1	0n42	16 50	0 3	18 50	2 56	15 2	1 8	5 9	1 13	6 2	1 48	4 40	0 49	21 28	1 5	11 24	15 14	20 19	19 59	0 55	2 9	3 42
W17	20 48	21 15	1 49	16 31	0n14	19 1	2 55	14 47	1 8	5 12	1 13	6 0	1 47	4 41	0 49	21 28	1 5	11 24	15 14	20 19	19 59	0 57	2 10	3 42
T 18	20 36	20 22	2 50	16 14	0 32	19 11	2 54	14 31	1 8	5 15	1 13	5 57	1 47	4 41	0 49	21 28	1 5	11 23	15 14	20 18	19 58	0 59	2 10	3 42
F 19	20 24	18 27	3 42	15 59	0 50	19 21	2 52	14 15	1 7	5 18	1 13	5 55	1 47	4 42	0 49	21 28	1 5	11 23	15 13	20 17	19 57	1 2	2 11	3 41
S 20	20 12	15 41	4 22	15 48	1 9	19 31	2 51	13 59	1 7	5 22	1 13	5 53	1 47	4 42	0 49	21 28	1 5	11 22	15 13	20 15	19 57	1 4	2 12	3 41
S 21	19 59	12 16	4 49	15 39	1 28	19 40	2 49	13 43	1 7	5 25	1 12	5 51	1 47	4 43	0 49	21 29	1 5	11 21	15 13	20 12	19 56	1 6	2 13	3 41
M22	19 46	8 23	5 2	15 33	1 47	19 49	2 48	13 26	1 6	5 28	1 12	5 48	1 47	4 44	0 49	21 29	1 5	11 21	15 12	20 10	19 55	1 9	2 13	3 41
T 23	19 33	4 14	5 1	15 31	2 6	19 57	2 46	13 10	1 6	5 31	1 12	5 46	1 47	4 44	0 49	21 29	1 5	11 20	15 12	20 7	19 55	1 11	2 14	3 41
W24	19 19	0n 3	4 48	15 32	2 23	20 5	2 44	12 53	1 6	5 35	1 12	5 44	1 47	4 45	0 49	21 29	1 5	11 20	15 12	20 5	19 54	1 13	2 15	3 40
T 25	19 5	4 18	4 22	15 35	2 38	20 13	2 42	12 36	1 5	5 38	1 11	5 42	1 47	4 45	0 49	21 29	1 5	11 19	15 12	20 3	19 53	1 16	2 16	3 40
F 26	18 50	8 23	3 44	15 41	2 52	20 20	2 40	12 19	1 5	5 42	1 11	5 39	1 47	4 46	0 49	21 30	1 5	11 19	15 11	20 2	19 52	1 18	2 16	3 40
S 27	18 35	12 10	2 57	15 49	3 4	20 26	2 38	12 2	1 5	5 45	1 11	5 37	1 47	4 47	0 49	21 30	1 5	11 18	15 11	20 2	19 52	1 20	2 17	3 40
S 28	18 20	15 31	2 2	15 59	3 13	20 32	2 35	11 45	1 4	5 49	1 11	5 34	1 47	4 47	0 49	21 30	1 5	11 17	15 11	20 2	19 51	1 23	2 18	3 39
M29	18 4	18 15	1 0	16 11	3 19	20 38	2 33	11 28	1 4	5 53	1 10	5 32	1 46	4 48	0 49	21 30	1 5	11 17	15 10	20 2	19 50	1 25	2 19	3 39
T 30	17 48	20 11	0s 7	16 23	3 23	20 43	2 31	11 11	1 4	5 56	1 10	5 30	1 46	4 49	0 49	21 30	1 5	11 16	15 10	20 2	19 50	1 27	2 20	3 39
W31	17s32	21n 8	1s15	16s35	3n25	20s47	2n28	10s53	1s 3	6n 0	1s10	5s27	1s46	4n50	0n49	21n30	1s 5	11s16	15s10	20s 2	19s49	1n29	2n21	3n39

Julian Day Number = 2836875.5, Delta T = 01h00m59s
Ecliptic obliquity = 23°18'05, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°30'40, Lahiri = 38°37'40

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ASTRODIENST EPHEMERIS for the year 3055
geocentric

FEBRUARY 3055 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	8 44 20	11♒24'53	27♊40	29°R36	27♐43	5♓ 1	18♈19	20♓24	19°R38	13°R54	6♈47	29°R55	28♏56	22♓55	27♓31	T 1
F 2	8 48 17	12°25'56	11♋34	28♑47	28°53	5°48	18°29	20°31	19♍36	13♋53	6°48	29♏49	28°53	23° 2	27°34	F 2
S 3	8 52 13	13°26'58	25°56	28° 8	0♑ 3	6°36	18°38	20°37	19°34	13°51	6°49	29°41	28°50	23° 8	27°37	S 3
S 4	8 56 10	14°28'00	10♌41	27°38	1°13	7°23	18°48	20°43	19°32	13°50	6°50	29°30	28°47	23°15	27°40	S 4
M 5	9 0 6	15°29'01	25°42	27°18	2°23	8°10	18°58	20°50	19°30	13°49	6°51	29°19	28°44	23°22	27°43	M 5
T 6	9 4 3	16°30'02	10♍47	27° 7	3°33	8°58	19° 8	20°56	19°28	13°47	6°52	29° 8	28°40	23°28	27°46	T 6
W 7	9 7 59	17°31'02	25°49	27°D 5	4°43	9°45	19°19	21° 3	19°26	13°46	6°54	28°58	28°37	23°35	27°49	W 7
T 8	9 11 56	18°32'02	10♎36	27°11	5°54	10°33	19°29	21° 9	19°23	13°44	6°55	28°51	28°34	23°42	27°52	T 8
F 9	9 15 52	19°33'01	25° 4	27°24	7° 5	11°20	19°40	21°16	19°21	13°43	6°56	28°47	28°31	23°49	27°55	F 9
S 10	9 19 49	20°34'01	9♏10	27°44	8°15	12° 8	19°50	21°22	19°19	13°42	6°57	28°45	28°28	23°55	27°58	S 10
S 11	9 23 46	21°35'00	22°53	28°10	9°26	12°55	20° 1	21°29	19°17	13°41	6°58	28°45	28°24	24° 2	28° 1	S 11
M12	9 27 42	22°35'58	6♐15	28°43	10°37	13°42	20°12	21°36	19°15	13°39	6°59	28°45	28°21	24° 9	28° 4	M12
T 13	9 31 39	23°36'56	19°18	29°20	11°48	14°30	20°23	21°42	19°12	13°38	7° 0	28°43	28°18	24°15	28° 7	T 13
W14	9 35 35	24°37'54	2♑ 6	0♒ 2	12°59	15°17	20°34	21°49	19°10	13°37	7° 2	28°40	28°15	24°22	28°11	W14
T 15	9 39 32	25°38'50	14°41	0°49	14°10	16° 5	20°45	21°56	19° 8	13°36	7° 3	28°34	28°12	24°29	28°14	T 15
F 16	9 43 28	26°39'47	27° 6	1°39	15°21	16°52	20°56	22° 3	19° 5	13°35	7° 4	28°24	28° 9	24°36	28°17	F 16
S 17	9 47 25	27°40'42	9♒23	2°33	16°33	17°40	21° 7	22° 9	19° 3	13°33	7° 5	28°12	28° 5	24°42	28°21	S 17
S 18	9 51 21	28°41'37	21°32	3°30	17°44	18°27	21°19	22°16	19° 1	13°32	7° 6	27°57	28° 2	24°49	28°24	S 18
M19	9 55 18	29°42'30	3♓34	4°30	18°55	19°14	21°30	22°23	18°58	13°31	7° 8	27°42	27°59	24°56	28°27	M19
T 20	9 59 15	0♓43'23	15°31	5°33	20° 7	20° 2	21°42	22°30	18°56	13°30	7° 9	27°27	27°56	25° 2	28°31	T 20
W21	10 3 11	1°44'14	27°23	6°38	21°19	20°49	21°54	22°37	18°53	13°29	7°10	27°14	27°53	25° 9	28°34	W21
T 22	10 7 8	2°45'04	9♈12	7°46	22°30	21°37	22° 6	22°44	18°51	13°28	7°12	27° 4	27°49	25°16	28°38	T 22
F 23	10 11 4	3°45'53	21° 2	8°56	23°42	22°24	22°18	22°51	18°48	13°27	7°13	26°56	27°46	25°22	28°41	F 23
S 24	10 15 1	4°46'41	2♉54	10° 7	24°54	23°12	22°30	22°58	18°46	13°26	7°14	26°51	27°43	25°29	28°45	S 24
S 25	10 18 57	5°47'28	14°54	11°20	26° 6	23°59	22°42	23° 5	18°43	13°25	7°16	26°49	27°40	25°36	28°48	S 25
M26	10 22 54	6°48'13	27° 5	12°35	27°17	24°46	22°54	23°12	18°41	13°24	7°17	26°D49	27°37	25°43	28°52	M26
T 27	10 26 50	7°48'56	9♊34	13°52	28°29	25°34	23° 6	23°20	18°38	13°24	7°18	26°R49	27°34	25°49	28°55	T 27
W28	10 30 47	8♓49'38	22♊26	15♒10	29♑41	26♓21	23♈18	23♓27	18♍36	13♋23	7♈20	26♏48	27♏30	25♓56	28♓59	W28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	17s15	20n56	2s21	16s48	3n24	20s52	2n25	10s36	1s 3	6n 4	1s10	5s25	1s46	4n50	0n49	21n31	1s 5	11s15	15s10	20s 1	19s48	1n32	2n22	3n39
F 2	16 59	19 27	3 21	17 0	3 21	20 55	2 23	10 18	1 2	6 8	1 10	5 22	1 46	4 51	0 49	21 31	1 5	11 14	15 9	20 0	19 48	1 34	2 23	3 38
S 3	16 41	16 44	4 11	17 13	3 16	20 58	2 20	10 0	1 2	6 12	1 9	5 20	1 46	4 52	0 49	21 31	1 4	11 14	15 9	19 58	19 47	1 36	2 24	3 38
S 4	16 24	12 53	4 45	17 24	3 10	21 1	2 17	9 42	1 2	6 15	1 9	5 17	1 46	4 53	0 49	21 31	1 4	11 13	15 9	19 56	19 46	1 39	2 25	3 38
M 5	16 6	8 10	5 0	17 36	3 3	21 2	2 14	9 24	1 1	6 19	1 9	5 15	1 46	4 54	0 49	21 31	1 4	11 12	15 9	19 53	19 46	1 41	2 26	3 38
T 6	15 48	2 56	4 55	17 46	2 54	21 4	2 11	9 6	1 1	6 23	1 9	5 12	1 46	4 54	0 49	21 31	1 4	11 12	15 8	19 51	19 45	1 43	2 27	3 37
W 7	15 30	2s28	4 29	17 56	2 45	21 5	2 9	8 48	1 0	6 27	1 9	5 9	1 46	4 55	0 49	21 32	1 4	11 11	15 8	19 49	19 44	1 45	2 28	3 37
T 8	15 11	7 38	3 45	18 4	2 35	21 5	2 5	8 30	1 0	6 31	1 8	5 7	1 46	4 56	0 49	21 32	1 4	11 10	15 8	19 47	19 44	1 48	2 29	3 37
F 9	14 52	12 15	2 48	18 12	2 25	21 5	2 2	8 11	1 0	6 36	1 8	5 4	1 46	4 57	0 49	21 32	1 4	11 10	15 8	19 46	19 43	1 50	2 30	3 37
S 10	14 33	16 4	1 42	18 18	2 14	21 4	1 59	7 53	0 59	6 40	1 8	5 2	1 46	4 58	0 49	21 32	1 4	11 9	15 7	19 46	19 42	1 52	2 31	3 37
S 11	14 14	18 53	0 31	18 24	2 3	21 2	1 56	7 35	0 59	6 44	1 8	4 59	1 46	4 59	0 49	21 32	1 4	11 9	15 7	19 46	19 41	1 55	2 32	3 37
M12	13 54	20 35	0n40	18 28	1 52	21 0	1 53	7 16	0 58	6 48	1 8	4 56	1 46	5 0	0 49	21 32	1 4	11 8	15 7	19 46	19 41	1 57	2 33	3 36
T 13	13 34	21 6	1 46	18 32	1 41	20 58	1 50	6 57	0 58	6 52	1 7	4 54	1 46	5 0	0 50	21 33	1 4	11 7	15 7	19 46	19 40	1 59	2 34	3 36
W14	13 14	20 31	2 46	18 34	1 30	20 55	1 46	6 39	0 57	6 57	1 7	4 51	1 46	5 1	0 50	21 33	1 4	11 7	15 7	19 45	19 39	2 1	2 35	3 36
T 15	12 54	18 54	3 37	18 34	1 19	20 51	1 43	6 20	0 57	7 1	1 7	4 48	1 46	5 2	0 50	21 33	1 4	11 6	15 6	19 43	19 39	2 4	2 36	3 36
F 16	12 33	16 25	4 17	18 34	1 8	20 46	1 40	6 1	0 56	7 5	1 7	4 45	1 46	5 3	0 50	21 33	1 4	11 5	15 6	19 41	19 38	2 6	2 37	3 36
S 17	12 13	13 14	4 44	18 33	0 58	20 42	1 36	5 42	0 56	7 10	1 7	4 43	1 46	5 4	0 50	21 33	1 4	11 5	15 6	19 39	19 37	2 8	2 39	3 35
S 18	11 52	9 33	4 57	18 30	0 47	20 36	1 33	5 24	0 55	7 14	1 7	4 40	1 46	5 5	0 50	21 33	1 4	11 4	15 6	19 35	19 37	2 11	2 40	3 35
M19	11 31	5 31	4 58	18 26	0 37	20 30	1 29	5 5	0 55	7 19	1 6	4 37	1 46	5 6	0 50	21 33	1 4	11 3	15 6	19 32	19 36	2 13	2 41	3 35
T 20	11 9	1 18	4 45	18 20	0 27	20 23	1 26	4 46	0 54	7 23	1 6	4 35	1 46	5 7	0 50	21 34	1 4	11 3	15 5	19 29	19 35	2 15	2 42	3 35
W21	10 48	2n56	4 20	18 14	0 17	20 16	1 22	4 27	0 54	7 28	1 6	4 32	1 46	5 8	0 50	21 34	1 4	11 2	15 5	19 26	19 34	2 17	2 43	3 35
T 22	10 26	7 3	3 43	18 6	0 7	20 8	1 19	4 8	0 53	7 32	1 6	4 29	1 46	5 9	0 50	21 34	1 4	11 1	15 5	19 23	19 34	2 20	2 45	3 35
F 23	10 4	10 54	2 57	17 57	0s 2	20 0	1 15	3 49	0 53	7 37	1 6	4 26	1 46	5 10	0 50	21 34	1 4	11 1	15 5	19 22	19 33	2 22	2 46	3 35
S 24	9 42	14 20	2 3	17 47	0 11	19 51	1 12	3 29	0 52	7 41	1 6	4 23	1 46	5 11	0 50	21 34	1 4	11 0	15 5	19 21	19 32	2 24	2 47	3 34
S 25	9 20	17 13	1 3	17 36	0 20	19 42	1 8	3 10	0 52	7 46	1 5	4 21	1 46	5 12	0 50	21 34	1 4	10 59	15 4	19 20	19 32	2 26	2 48	3 34
M26	8 58	19 22	0s 1	17 23	0 28	19 32	1 4	2 51	0 51	7 51	1 5	4 18	1 45	5 13	0 50	21 34	1 4	10 59	15 4	19 20	19 31	2 29	2 50	3 34
T 27	8 35	20 39	1 7	17 9	0 36	19 21	1 1	2 32	0 51	7 55	1 5	4 15	1 45	5 14	0 50	21 35	1 4	10 58	15 4	19 20	19 30	2 31	2 51	3 34
W28	8s13	20n54	2s11	16s54	0s44	19s10	0n57	2s13	0s50	8n 0	1s 5	4s12	1s45	5n15	0n50	21n35	1s 4	10s57	15s 4	19s20	19s29	2n33	2n52	3n34

Julian Day Number = 2836906.5, Delta T = 01h01m00s
Ecliptic obliquity = 23°18'05, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°30'44, Lahiri = 38°37'44

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ASTRODIENST EPHEMERIS for the year 3055
geocentric

MARCH 3055 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	10 34 43	9♓50'19	5♋44	16♒29	0♒53	27♓ 8	23♈31	23♓34	18°R33	13°R22	7♈21	26°R46	27♏27	26♓ 3	29♓ 2	T 1
F 2	10 38 40	10°50'58	19°32	17°50	2° 6	27°56	23°43	23°41	18♍30	13♋21	7°23	26♏41	27°24	26° 9	29° 6	F 2
S 3	10 42 37	11°51'35	3♌51	19°12	3°18	28°43	23°56	23°48	18°28	13°20	7°24	26°33	27°21	26°16	29°10	S 3
S 4	10 46 33	12°52'11	18°37	20°35	4°30	29°30	24° 9	23°55	18°25	13°20	7°25	26°24	27°18	26°23	29°13	S 4
M 5	10 50 30	13°52'46	3♍45	21°59	5°42	0♈18	24°21	24° 3	18°23	13°19	7°27	26°13	27°15	26°30	29°17	M 5
T 6	10 54 26	14°53'18	19° 4	23°25	6°55	1° 5	24°34	24°10	18°20	13°18	7°28	26° 2	27°11	26°36	29°21	T 6
W 7	10 58 23	15°53'50	4♎22	24°51	8° 7	1°52	24°47	24°17	18°17	13°18	7°30	25°53	27° 8	26°43	29°24	W 7
T 8	11 2 19	16°54'20	19°29	26°19	9°19	2°39	25° 0	24°24	18°15	13°17	7°31	25°46	27° 5	26°50	29°28	T 8
F 9	11 6 16	17°54'48	4♏16	27°48	10°32	3°26	25°13	24°32	18°12	13°17	7°33	25°42	27° 2	26°56	29°32	F 9
S 10	11 10 12	18°55'16	18°37	29°17	11°44	4°14	25°26	24°39	18° 9	13°16	7°34	25°40	26°59	27° 3	29°35	S 10
S 11	11 14 9	19°55'42	2♐31	0♓48	12°57	5° 1	25°39	24°46	18° 7	13°16	7°36	25°D40	26°55	27°10	29°39	S 11
M12	11 18 6	20°56'08	15°59	2°20	14° 9	5°48	25°52	24°54	18° 4	13°15	7°37	25°R40	26°52	27°16	29°43	M12
T 13	11 22 2	21°56'32	29° 2	3°52	15°22	6°35	26° 6	25° 1	18° 2	13°15	7°39	25°40	26°49	27°23	29°46	T 13
W14	11 25 59	22°56'54	11♑46	5°26	16°35	7°22	26°19	25° 8	17°59	13°15	7°40	25°38	26°46	27°30	29°50	W14
T 15	11 29 55	23°57'15	24°13	7° 1	17°47	8° 9	26°32	25°15	17°56	13°14	7°42	25°34	26°43	27°37	29°54	T 15
F 16	11 33 52	24°57'35	6♒28	8°36	19° 0	8°56	26°46	25°23	17°54	13°14	7°43	25°27	26°40	27°43	29°58	F 16
S 17	11 37 48	25°57'54	18°34	10°13	20°13	9°43	26°59	25°30	17°51	13°14	7°45	25°18	26°36	27°50	0♈ 1	S 17
S 18	11 41 45	26°58'10	0♓34	11°51	21°26	10°30	27°13	25°37	17°48	13°13	7°46	25° 7	26°33	27°57	0° 5	S 18
M19	11 45 41	27°58'26	12°28	13°30	22°39	11°17	27°26	25°45	17°46	13°13	7°48	24°56	26°30	28° 3	0° 9	M19
T 20	11 49 38	28°58'39	24°20	15°10	23°51	12° 4	27°40	25°52	17°43	13°13	7°49	24°44	26°27	28°10	0°13	T 20
W21	11 53 35	29°58'51	6♈11	16°50	25° 4	12°51	27°54	25°59	17°41	13°13	7°51	24°34	26°24	28°17	0°16	W21
T 22	11 57 31	0♈59'01	18° 1	18°32	26°17	13°38	28° 7	26° 7	17°38	13°13	7°52	24°26	26°21	28°23	0°20	T 22
F 23	12 1 28	1°59'10	29°54	20°15	27°30	14°25	28°21	26°14	17°36	13°13	7°54	24°20	26°17	28°30	0°24	F 23
S 24	12 5 24	2°59'16	11♉51	21°59	28°43	15°12	28°35	26°21	17°33	13°13	7°55	24°17	26°14	28°37	0°28	S 24
S 25	12 9 21	3°59'20	23°55	23°45	29°56	15°58	28°49	26°28	17°31	13°D13	7°57	24°D16	26°11	28°44	0°31	S 25
M26	12 13 17	4°59'23	6♊10	25°31	1♓ 9	16°45	29° 3	26°36	17°28	13°13	7°59	24°17	26° 8	28°50	0°35	M26
T 27	12 17 14	5°59'24	18°40	27°18	2°22	17°32	29°17	26°43	17°26	13°13	8° 0	24°18	26° 5	28°57	0°39	T 27
W28	12 21 10	6°59'22	1♋28	29° 7	3°35	18°19	29°31	26°50	17°23	13°13	8° 2	24°R19	26° 1	29° 4	0°43	W28
T 29	12 25 7	7°59'18	14°40	0♈57	4°48	19° 5	29°45	26°57	17°21	13°13	8° 3	24°19	25°58	29°10	0°46	T 29
F 30	12 29 3	8°59'12	28°19	2°47	6° 1	19°52	29°59	27° 5	17°18	13°13	8° 5	24°17	25°55	29°17	0°50	F 30
S 31	12 33 0	9♈59'04	12♌25	4♈39	7♓14	20♈39	0♉13	27♓12	17♍16	13♋13	8♈ 6	24♏13	25♏52	29♓24	0♈54	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	7s50	20n 0	3s11	16s38	0s52	18s58	0n54	1s54	0s50	8n 5	1s 5	4s 9	1s46	5n16	0n50	21n35	1s 4	10s57	15s 4	19s19	19s29	2n35	2n53	3n34
F 2	7 27	17 55	4 1	16 20	0 59	18 46	0 50	1 34	0 49	8 9	1 5	4 7	1 46	5 17	0 50	21 35	1 4	10 56	15 4	19 18	19 28	2 38	2 55	3 34
S 3	7 4	14 40	4 39	16 2	1 6	18 33	0 46	1 15	0 49	8 14	1 5	4 4	1 46	5 18	0 50	21 35	1 4	10 55	15 4	19 16	19 27	2 40	2 56	3 33
S 4	6 41	10 25	4 59	15 42	1 13	18 20	0 43	0 56	0 48	8 19	1 4	4 1	1 46	5 19	0 50	21 35	1 3	10 55	15 3	19 14	19 27	2 42	2 57	3 33
M 5	6 18	5 25	4 59	15 21	1 19	18 6	0 39	0 37	0 48	8 23	1 4	3 58	1 46	5 20	0 50	21 35	1 3	10 54	15 3	19 12	19 26	2 44	2 59	3 33
T 6	5 55	0 2	4 38	14 59	1 25	17 52	0 36	0 18	0 47	8 28	1 4	3 55	1 46	5 21	0 50	21 35	1 3	10 53	15 3	19 9	19 25	2 47	3 0	3 33
W 7	5 32	5s21	3 57	14 35	1 31	17 37	0 32	0n 2	0 47	8 33	1 4	3 52	1 46	5 22	0 50	21 35	1 3	10 53	15 3	19 7	19 24	2 49	3 1	3 33
T 8	5 9	10 21	3 0	14 11	1 36	17 22	0 29	0 21	0 46	8 38	1 4	3 50	1 46	5 23	0 50	21 36	1 3	10 52	15 3	19 5	19 24	2 51	3 3	3 33
F 9	4 45	14 37	1 51	13 45	1 41	17 6	0 25	0 40	0 45	8 43	1 4	3 47	1 46	5 24	0 50	21 36	1 3	10 51	15 3	19 4	19 23	2 53	3 4	3 33
S 10	4 22	17 52	0 37	13 19	1 46	16 49	0 22	0 59	0 45	8 48	1 4	3 44	1 46	5 25	0 50	21 36	1 3	10 51	15 3	19 4	19 22	2 56	3 5	3 33
S 11	3 58	19 57	0n36	12 51	1 50	16 32	0 18	1 18	0 44	8 52	1 3	3 41	1 46	5 26	0 50	21 36	1 3	10 50	15 3	19 4	19 21	2 58	3 7	3 33
M12	3 34	20 49	1 46	12 22	1 54	16 15	0 15	1 37	0 44	8 57	1 3	3 38	1 46	5 27	0 50	21 36	1 3	10 49	15 3	19 4	19 21	3 0	3 8	3 32
T 13	3 11	20 30	2 48	11 52	1 58	15 57	0 11	1 56	0 43	9 2	1 3	3 35	1 46	5 28	0 50	21 36	1 3	10 49	15 3	19 4	19 20	3 2	3 10	3 32
W14	2 47	19 8	3 40	11 21	2 1	15 39	0 8	2 15	0 43	9 7	1 3	3 32	1 46	5 29	0 50	21 36	1 3	10 48	15 3	19 4	19 19	3 5	3 11	3 32
T 15	2 23	16 52	4 20	10 48	2 4	15 21	0 4	2 34	0 42	9 12	1 3	3 30	1 46	5 30	0 50	21 36	1 3	10 47	15 2	19 3	19 19	3 7	3 12	3 32
F 16	1 59	13 54	4 48	10 15	2 6	15 1	0 1	2 53	0 41	9 17	1 3	3 27	1 46	5 31	0 50	21 36	1 3	10 47	15 2	19 1	19 18	3 9	3 14	3 32
S 17	1 36	10 23	5 2	9 41	2 8	14 42	0s 2	3 12	0 41	9 22	1 3	3 24	1 46	5 32	0 50	21 36	1 3	10 46	15 2	18 59	19 17	3 11	3 15	3 32
S 18	1 12	6 29	5 3	9 5	2 10	14 22	0 6	3 31	0 40	9 27	1 3	3 21	1 46	5 33	0 50	21 36	1 3	10 45	15 2	18 56	19 16	3 13	3 17	3 32
M19	0 48	2 22	4 50	8 29	2 11	14 2	0 9	3 50	0 40	9 32	1 3	3 18	1 46	5 34	0 50	21 36	1 3	10 45	15 2	18 53	19 16	3 16	3 18	3 32
T 20	0 24	1n49	4 25	7 51	2 12	13 41	0 12	4 9	0 39	9 37	1 2	3 15	1 46	5 35	0 50	21 36	1 3	10 44	15 2	18 51	19 15	3 18	3 19	3 32
W21	0 0	5 56	3 48	7 12	2 13	13 20	0 15	4 27	0 38	9 42	1 2	3 13	1 46	5 36	0 50	21 37	1 3	10 44	15 2	18 48	19 14	3 20	3 21	3 32
T 22	0n23	9 50	3 2	6 33	2 13	12 58	0 18	4 46	0 38	9 47	1 2	3 10	1 46	5 37	0 50	21 37	1 3	10 43	15 2	18 46	19 13	3 22	3 22	3 32
F 23	0 47	13 21	2 7	5 52	2 12	12 36	0 21	5 5	0 37	9 52	1 2	3 7	1 46	5 38	0 50	21 37	1 3	10 42	15 2	18 45	19 13	3 25	3 24	3 32
S 24	1 11	16 21	1 6	5 11	2 12	12 14	0 24	5 23	0 37	9 57	1 2	3 4	1 46	5 39	0 50	21 37	1 3	10 42	15 2	18 44	19 12	3 27	3 25	3 32
S 25	1 35	18 40	0 2	4 28	2 10	11 52	0 27	5 42	0 36	10 1	1 2	3 1	1 46	5 40	0 50	21 37	1 3	10 41	15 2	18 44	19 11	3 29	3 27	3 31
M26	1 58	20 10	1s 4	3 44	2 9	11 29	0 30	6 0	0 35	10 6	1 2	2 58	1 46	5 41	0 50	21 37	1 3	10 41	15 2	18 44	19 10	3 31	3 28	3 31
T 27	2 22	20 42	2 8	3 0	2 6	11 5	0 33	6 18	0 35	10 11	1 2	2 56	1 46	5 42	0 50	21 37	1 3	10 40	15 2	18 44	19 10	3 33	3 29	3 31
W28	2 46	20 10	3 7	2 15	2 4	10 42	0 36	6 37	0 34	10 16	1 2	2 53	1 47	5 43	0 50	21 37	1 2	10 39	15 2	18 44	19 9	3 36	3 31	3 31
T 29	3 9	18 33	3 59	1 28	2 0	10 18	0 39	6 55	0 34	10 21	1 2	2 50	1 47	5 44	0 50	21 37	1 2	10 39	15 2	18 44	19 8	3 38	3 32	3 31
F 30	3 33	15 50	4 38	0 41	1 57	9 54	0 42	7 13	0 33	10 26	1 2	2 47	1 47	5 45	0 50	21 37	1 2	10 38	15 2	18 44	19 7	3 40	3 34	3 31
S 31	3n56	12n 8	5s 3	0n 7	1s53	9s29	0s44	7n31	0s32	10n31	1s 1	2s45	1s47	5n46	0n50	21n37	1s 2	10s38	15s 2	18s43	19s 7	3n42	3n35	3n31

Julian Day Number = 2836934.5, Delta T = 01h01m00s
Ecliptic obliquity = 23°18'05, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°30'48, Lahiri = 38°37'48

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ASTRODIENST EPHEMERIS for the year 3055
geocentric

APRIL 3055 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	12 36 57	10♈58'54	26♌59	6♈33	8♓28	21♈25	0♉27	27♓19	17°R14	13♋13	8♈ 8	24°R 8	25♏49	29♓30	0♈57	S 1
M 2	12 40 53	11°58'41	11♍55	8°27	9°41	22°12	0°41	27°26	17♍11	13°14	8° 9	24♏ 2	25°46	29°37	1° 1	M 2
T 3	12 44 50	12°58'27	27° 7	10°22	10°54	22°58	0°55	27°33	17° 9	13°14	8°11	23°56	25°42	29°44	1° 5	T 3
W 4	12 48 46	13°58'10	12♎23	12°19	12° 7	23°45	1°10	27°40	17° 7	13°14	8°12	23°50	25°39	29°51	1° 8	W 4
T 5	12 52 43	14°57'52	27°35	14°16	13°20	24°31	1°24	27°48	17° 5	13°15	8°14	23°46	25°36	29°57	1°12	T 5
F 6	12 56 39	15°57'31	12♏31	16°14	14°33	25°17	1°38	27°55	17° 2	13°15	8°16	23°44	25°33	0♈ 4	1°16	F 6
S 7	13 0 36	16°57'09	27° 4	18°14	15°47	26° 4	1°52	28° 2	17° 0	13°16	8°17	23°D43	25°30	0°11	1°19	S 7
S 8	13 4 32	17°56'46	11♐10	20°14	17° 0	26°50	2° 7	28° 9	16°58	13°16	8°19	23°44	25°26	0°17	1°23	S 8
M 9	13 8 29	18°56'20	24°49	22°15	18°13	27°36	2°21	28°16	16°56	13°17	8°20	23°46	25°23	0°24	1°27	M 9
T 10	13 12 26	19°55'53	8♑ 0	24°16	19°26	28°23	2°35	28°23	16°54	13°17	8°22	23°47	25°20	0°31	1°30	T 10
W11	13 16 22	20°55'24	20°49	26°18	20°40	29° 9	2°50	28°30	16°52	13°18	8°23	23°R48	25°17	0°37	1°34	W11
T 12	13 20 19	21°54'54	3♒17	28°19	21°53	29°55	3° 4	28°37	16°50	13°18	8°25	23°47	25°14	0°44	1°37	T 12
F 13	13 24 15	22°54'22	15°31	0♉21	23° 6	0♉41	3°19	28°44	16°48	13°19	8°26	23°45	25°11	0°51	1°41	F 13
S 14	13 28 12	23°53'48	27°33	2°22	24°20	1°27	3°33	28°50	16°46	13°20	8°28	23°41	25° 7	0°57	1°44	S 14
S 15	13 32 8	24°53'12	9♓27	4°23	25°33	2°13	3°48	28°57	16°44	13°20	8°29	23°37	25° 4	1° 4	1°48	S 15
M16	13 36 5	25°52'34	21°18	6°22	26°46	2°59	4° 2	29° 4	16°42	13°21	8°31	23°32	25° 1	1°11	1°51	M16
T 17	13 40 1	26°51'55	3♈ 8	8°21	28° 0	3°45	4°16	29°11	16°40	13°22	8°32	23°27	24°58	1°18	1°55	T 17
W18	13 43 58	27°51'13	14°59	10°17	29°13	4°31	4°31	29°18	16°38	13°23	8°34	23°23	24°55	1°24	1°58	W18
T 19	13 47 55	28°50'30	26°54	12°11	0♈26	5°17	4°45	29°24	16°37	13°23	8°35	23°19	24°52	1°31	2° 2	T 19
F 20	13 51 51	29°49'45	8♉53	14° 3	1°40	6° 3	5° 0	29°31	16°35	13°24	8°37	23°17	24°48	1°38	2° 5	F 20
S 21	13 55 48	0♉48'58	21° 0	15°52	2°53	6°49	5°15	29°38	16°33	13°25	8°38	23°D17	24°45	1°44	2° 9	S 21
S 22	13 59 44	1°48'08	3♊16	17°38	4° 6	7°34	5°29	29°44	16°32	13°26	8°40	23°17	24°42	1°51	2°12	S 22
M23	14 3 41	2°47'17	15°42	19°20	5°20	8°20	5°44	29°51	16°30	13°27	8°41	23°18	24°39	1°58	2°15	M23
T 24	14 7 37	3°46'23	28°22	20°58	6°33	9° 6	5°58	29°57	16°29	13°28	8°42	23°19	24°36	2° 4	2°19	T 24
W25	14 11 34	4°45'28	11♋18	22°31	7°47	9°51	6°13	0♈ 4	16°27	13°29	8°44	23°21	24°32	2°11	2°22	W25
T 26	14 15 30	5°44'30	24°32	24° 0	9° 0	10°37	6°27	0°10	16°26	13°30	8°45	23°22	24°29	2°18	2°25	T 26
F 27	14 19 27	6°43'30	8♌ 7	25°25	10°13	11°22	6°42	0°17	16°24	13°31	8°47	23°R22	24°26	2°25	2°28	F 27
S 28	14 23 24	7°42'27	22° 3	26°44	11°27	12° 8	6°56	0°23	16°23	13°32	8°48	23°22	24°23	2°31	2°32	S 28
S 29	14 27 20	8°41'22	6♍21	27°57	12°40	12°53	7°11	0°29	16°22	13°34	8°50	23°21	24°20	2°38	2°35	S 29
M30	14 31 17	9♉40'15	20♍57	29♉ 6	13♈54	13♉38	7♉25	0♈35	16♍20	13♋35	8♈51	23♏19	24♏17	2♈45	2♈38	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	4n19	7n36	5s 9	0n56	1s48	9s 5	0s47	7n49	0s32	10n36	1s 1	2s42	1s47	5n47	0n50	21n37	1s 2	10s37	15s 2	18s42	19s 6	3n44	3n37	3n31
M 2	4 43	2 30	4 54	1 45	1 43	8 40	0 50	8 7	0 31	10 41	1 1	2 39	1 47	5 48	0 50	21 37	1 2	10 36	15 2	18 40	19 5	3 47	3 38	3 31
T 3	5 6	2s50	4 19	2 36	1 37	8 15	0 52	8 25	0 30	10 46	1 1	2 36	1 47	5 48	0 50	21 37	1 2	10 36	15 2	18 39	19 4	3 49	3 39	3 31
W 4	5 29	8 1	3 26	3 27	1 31	7 49	0 55	8 42	0 30	10 51	1 1	2 34	1 47	5 49	0 50	21 37	1 2	10 35	15 2	18 37	19 4	3 51	3 41	3 31
T 5	5 52	12 41	2 17	4 18	1 24	7 23	0 57	9 0	0 29	10 56	1 1	2 31	1 47	5 50	0 49	21 37	1 2	10 35	15 2	18 36	19 3	3 53	3 42	3 31
F 6	6 15	16 28	1 1	5 10	1 17	6 58	0 59	9 17	0 28	11 1	1 1	2 28	1 47	5 51	0 49	21 37	1 2	10 34	15 2	18 36	19 2	3 55	3 44	3 31
S 7	6 37	19 6	0n18	6 3	1 9	6 31	1 2	9 35	0 28	11 6	1 1	2 25	1 47	5 52	0 49	21 37	1 2	10 34	15 3	18 36	19 1	3 58	3 45	3 31
S 8	7 0	20 26	1 34	6 55	1 1	6 5	1 4	9 52	0 27	11 11	1 1	2 23	1 47	5 53	0 49	21 37	1 2	10 33	15 3	18 36	19 1	4 0	3 47	3 31
M 9	7 23	20 31	2 41	7 48	0 52	5 39	1 6	10 9	0 27	11 16	1 1	2 20	1 48	5 53	0 49	21 37	1 2	10 33	15 3	18 36	19 0	4 2	3 48	3 31
T 10	7 45	19 26	3 38	8 42	0 43	5 12	1 8	10 26	0 26	11 21	1 1	2 17	1 48	5 54	0 49	21 37	1 2	10 32	15 3	18 37	18 59	4 4	3 49	3 31
W11	8 7	17 22	4 22	9 35	0 33	4 45	1 10	10 43	0 25	11 26	1 1	2 15	1 48	5 55	0 49	21 37	1 2	10 32	15 3	18 37	18 58	4 6	3 51	3 31
T 12	8 29	14 33	4 53	10 28	0 23	4 18	1 12	11 0	0 25	11 31	1 1	2 12	1 48	5 56	0 49	21 37	1 2	10 31	15 3	18 37	18 58	4 8	3 52	3 31
F 13	8 51	11 10	5 9	11 20	0 12	3 51	1 14	11 16	0 24	11 36	1 1	2 9	1 48	5 57	0 49	21 37	1 2	10 31	15 3	18 36	18 57	4 11	3 54	3 31
S 14	9 13	7 22	5 12	12 12	0 2	3 24	1 16	11 33	0 23	11 41	1 0	2 7	1 48	5 57	0 49	21 37	1 2	10 30	15 3	18 35	18 56	4 13	3 55	3 31
S 15	9 35	3 20	5 1	13 3	0n10	2 57	1 17	11 49	0 23	11 46	1 0	2 4	1 48	5 58	0 49	21 37	1 2	10 30	15 3	18 34	18 55	4 15	3 56	3 31
M16	9 56	0n49	4 37	13 54	0 21	2 29	1 19	12 6	0 22	11 51	1 0	2 2	1 48	5 59	0 49	21 37	1 2	10 29	15 3	18 33	18 55	4 17	3 58	3 31
T 17	10 18	4 56	4 1	14 43	0 32	2 2	1 21	12 22	0 21	11 55	1 0	1 59	1 48	5 59	0 49	21 37	1 2	10 29	15 3	18 32	18 54	4 19	3 59	3 31
W18	10 39	8 52	3 15	15 31	0 44	1 34	1 22	12 38	0 21	12 0	1 0	1 56	1 49	6 0	0 49	21 37	1 2	10 28	15 4	18 31	18 53	4 21	4 1	3 31
T 19	11 0	12 29	2 20	16 17	0 55	1 6	1 24	12 54	0 20	12 5	1 0	1 54	1 49	6 1	0 49	21 37	1 2	10 28	15 4	18 30	18 52	4 24	4 2	3 31
F 20	11 21	15 37	1 18	17 2	1 7	0 39	1 25	13 9	0 19	12 10	1 0	1 51	1 49	6 1	0 49	21 37	1 1	10 27	15 4	18 29	18 52	4 26	4 3	3 31
S 21	11 41	18 6	0 13	17 44	1 18	0 11	1 26	13 25	0 19	12 15	1 0	1 49	1 49	6 2	0 49	21 37	1 1	10 27	15 4	18 29	18 51	4 28	4 5	3 31
S 22	12 2	19 47	0s55	18 25	1 29	0n17	1 27	13 40	0 18	12 20	1 0	1 46	1 49	6 2	0 49	21 37	1 1	10 27	15 4	18 29	18 50	4 30	4 6	3 31
M23	12 22	20 32	2 1	19 3	1 40	0 45	1 29	13 56	0 17	12 25	1 0	1 44	1 49	6 3	0 49	21 37	1 1	10 26	15 4	18 29	18 49	4 32	4 7	3 31
T 24	12 42	20 16	3 2	19 40	1 50	1 13	1 30	14 11	0 17	12 29	1 0	1 41	1 49	6 4	0 49	21 36	1 1	10 26	15 4	18 30	18 49	4 34	4 9	3 31
W25	13 2	18 55	3 55	20 13	2 0	1 41	1 31	14 26	0 16	12 34	1 0	1 39	1 49	6 4	0 49	21 36	1 1	10 25	15 5	18 30	18 48	4 37	4 10	3 31
T 26	13 22	16 32	4 37	20 44	2 9	2 9	1 32	14 41	0 15	12 39	1 0	1 37	1 50	6 5	0 49	21 36	1 1	10 25	15 5	18 30	18 47	4 39	4 11	3 31
F 27	13 41	13 13	5 5	21 13	2 17	2 36	1 32	14 55	0 15	12 44	1 0	1 34	1 50	6 5	0 49	21 36	1 1	10 25	15 5	18 31	18 46	4 41	4 13	3 31
S 28	14 0	9 5	5 16	21 39	2 24	3 4	1 33	15 10	0 14	12 48	1 0	1 32	1 50	6 6	0 49	21 36	1 1	10 24	15 5	18 30	18 45	4 43	4 14	3 31
S 29	14 19	4 21	5 8	22 3	2 31	3 32	1 34	15 24	0 13	12 53	1 0	1 30	1 50	6 6	0 49	21 36	1 1	10 24	15 5	18 30	18 45	4 45	4 15	3 31
M30	14n38	0s44	4s40	22n24	2n37	4n 0	1s35	15n38	0s13	12n58	1s 0	1s27	1s50	6n 7	0n49	21n36	1s 1	10s24	15s 6	18s30	18s44	4n47	4n17	3n31

Julian Day Number = 2836965.5, Delta T = 01h01m01s
Ecliptic obliquity = 23°18'05, Nutation = 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°30'52, Lahiri = 38°37'52

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ASTRODIENST EPHEMERIS for the year 3055
geocentric

MAY 3055 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	14 35 13	10♉39'06	5♎48	0♊ 8	15♈ 7	14♉24	7♉40	0♈42	16°R19	13♋36	8♈52	23°R17	24♏13	2♈51	2♈41	T 1
W 2	14 39 10	11°37'54	20°45	1° 5	16°20	15° 9	7°54	0°48	16♍18	13°37	8°54	23♏16	24°10	2°58	2°44	W 2
T 3	14 43 6	12°36'41	5♏42	1°56	17°34	15°54	8° 9	0°54	16°17	13°38	8°55	23°15	24° 7	3° 5	2°47	T 3
F 4	14 47 3	13°35'25	20°30	2°42	18°47	16°39	8°23	1° 0	16°16	13°40	8°56	23°D15	24° 4	3°11	2°50	F 4
S 5	14 50 59	14°34'08	5♐ 2	3°21	20° 1	17°25	8°38	1° 6	16°15	13°41	8°58	23°15	24° 1	3°18	2°53	S 5
S 6	14 54 56	15°32'49	19°11	3°54	21°14	18°10	8°52	1°12	16°14	13°42	8°59	23°15	23°58	3°25	2°56	S 6
M 7	14 58 52	16°31'28	2♑56	4°21	22°27	18°55	9° 7	1°18	16°13	13°44	9° 0	23°16	23°54	3°31	2°59	M 7
T 8	15 2 49	17°30'06	16°15	4°41	23°41	19°40	9°21	1°24	16°12	13°45	9° 1	23°17	23°51	3°38	3° 2	T 8
W 9	15 6 46	18°28'42	29°10	4°56	24°54	20°25	9°35	1°29	16°11	13°46	9° 3	23°17	23°48	3°45	3° 5	W 9
T 10	15 10 42	19°27'16	11♒44	5° 5	26° 8	21° 9	9°50	1°35	16°10	13°48	9° 4	23°17	23°45	3°52	3° 8	T 10
F 11	15 14 39	20°25'49	24° 0	5°R 8	27°21	21°54	10° 4	1°41	16°10	13°49	9° 5	23°R17	23°42	3°58	3°11	F 11
S 12	15 18 35	21°24'20	6♓ 3	5° 5	28°35	22°39	10°19	1°46	16° 9	13°51	9° 6	23°17	23°38	4° 5	3°13	S 12
S 13	15 22 32	22°22'49	17°57	4°57	29°48	23°24	10°33	1°52	16° 8	13°52	9° 8	23°17	23°35	4°12	3°16	S 13
M14	15 26 28	23°21'17	29°48	4°44	1♉ 1	24° 8	10°47	1°57	16° 8	13°54	9° 9	23°D17	23°32	4°18	3°19	M14
T 15	15 30 25	24°19'43	11♈38	4°26	2°15	24°53	11° 2	2° 3	16° 7	13°56	9°10	23°17	23°29	4°25	3°22	T 15
W16	15 34 21	25°18'08	23°31	4° 4	3°28	25°38	11°16	2° 8	16° 7	13°57	9°11	23°18	23°26	4°32	3°24	W16
T 17	15 38 18	26°16'31	5♉32	3°37	4°42	26°22	11°30	2°13	16° 6	13°59	9°12	23°18	23°23	4°38	3°27	T 17
F 18	15 42 15	27°14'52	17°41	3° 7	5°55	27° 7	11°44	2°19	16° 6	14° 0	9°13	23°R18	23°19	4°45	3°29	F 18
S 19	15 46 11	28°13'12	0♊ 1	2°34	7° 9	27°51	11°59	2°24	16° 6	14° 2	9°14	23°18	23°16	4°52	3°32	S 19
S 20	15 50 8	29°11'30	12°33	1°59	8°22	28°35	12°13	2°29	16° 5	14° 4	9°16	23°18	23°13	4°58	3°34	S 20
M21	15 54 4	0♊ 9'46	25°18	1°23	9°35	29°20	12°27	2°34	16° 5	14° 5	9°17	23°17	23°10	5° 5	3°37	M21
T 22	15 58 1	1° 8'01	8♋18	0°45	10°49	0♊ 4	12°41	2°39	16° 5	14° 7	9°18	23°16	23° 7	5°12	3°39	T 22
W23	16 1 57	2° 6'13	21°31	0° 8	12° 2	0°48	12°55	2°44	16° 5	14° 9	9°19	23°15	23° 4	5°18	3°41	W23
T 24	16 5 54	3° 4'24	4♌58	29♉30	13°16	1°32	13° 9	2°49	16°D 5	14°11	9°20	23°14	23° 0	5°25	3°44	T 24
F 25	16 9 51	4° 2'33	18°40	28°54	14°29	2°17	13°23	2°53	16° 5	14°12	9°21	23°13	22°57	5°32	3°46	F 25
S 26	16 13 47	5° 0'40	2♍35	28°20	15°43	3° 1	13°37	2°58	16° 5	14°14	9°22	23°D13	22°54	5°39	3°48	S 26
S 27	16 17 44	5°58'44	16°43	27°47	16°56	3°45	13°51	3° 3	16° 5	14°16	9°23	23°13	22°51	5°45	3°50	S 27
M28	16 21 40	6°56'47	1♎ 2	27°18	18° 9	4°29	14° 5	3° 7	16° 6	14°18	9°24	23°14	22°48	5°52	3°52	M28
T 29	16 25 37	7°54'48	15°29	26°51	19°23	5°12	14°19	3°11	16° 6	14°20	9°25	23°15	22°44	5°59	3°54	T 29
W30	16 29 33	8°52'48	0♏ 1	26°29	20°36	5°56	14°33	3°16	16° 6	14°22	9°25	23°16	22°41	6° 5	3°56	W30
T 31	16 33 30	9♊50'45	14♏33	26♉10	21♉50	6♊40	14♉47	3♈20	16♍ 6	14♋24	9♈26	23♏17	22♏38	6♈12	3♈58	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	14n56	5s52	3s54	22n42	2n42	4n27	1s35	15n52	0s12	13n 3	1s 0	1s25	1s50	6n 7	0n49	21n36	1s 1	10s23	15s 6	18s29	18s43	4n49	4n18	3n31
W 2	15 14	10 42	2 51	22 58	2 46	4 55	1 36	16 6	0 11	13 7	1 0	1 23	1 51	6 7	0 49	21 36	1 1	10 23	15 6	18 29	18 42	4 52	4 19	3 31
T 3	15 32	14 51	1 36	23 11	2 49	5 22	1 36	16 20	0 11	13 12	1 0	1 20	1 51	6 8	0 49	21 36	1 1	10 23	15 6	18 29	18 42	4 54	4 20	3 32
F 4	15 50	18 1	0 15	23 22	2 50	5 50	1 36	16 33	0 10	13 16	1 0	1 18	1 51	6 8	0 49	21 36	1 1	10 22	15 6	18 29	18 41	4 56	4 22	3 32
S 5	16 7	19 57	1n 5	23 30	2 51	6 17	1 37	16 47	0 9	13 21	1 0	1 16	1 51	6 9	0 49	21 36	1 1	10 22	15 7	18 29	18 40	4 58	4 23	3 32
S 6	16 24	20 33	2 19	23 35	2 50	6 44	1 37	17 0	0 9	13 26	1 0	1 14	1 51	6 9	0 49	21 36	1 1	10 22	15 7	18 29	18 39	5 0	4 24	3 32
M 7	16 41	19 53	3 23	23 39	2 48	7 11	1 37	17 13	0 8	13 30	1 0	1 12	1 51	6 9	0 48	21 35	1 1	10 21	15 7	18 29	18 38	5 2	4 25	3 32
T 8	16 57	18 7	4 14	23 39	2 45	7 38	1 37	17 26	0 7	13 35	1 0	1 9	1 52	6 10	0 48	21 35	1 1	10 21	15 7	18 29	18 38	5 4	4 27	3 32
W 9	17 14	15 29	4 50	23 38	2 40	8 5	1 37	17 38	0 7	13 39	1 0	1 7	1 52	6 10	0 48	21 35	1 1	10 21	15 7	18 29	18 37	5 7	4 28	3 32
T 10	17 30	12 11	5 11	23 33	2 35	8 32	1 37	17 51	0 6	13 44	1 0	1 5	1 52	6 10	0 48	21 35	1 1	10 21	15 8	18 29	18 36	5 9	4 29	3 32
F 11	17 45	8 27	5 17	23 27	2 27	8 58	1 37	18 3	0 5	13 48	1 0	1 3	1 52	6 10	0 48	21 35	1 1	10 20	15 8	18 29	18 35	5 11	4 30	3 32
S 12	18 1	4 26	5 10	23 18	2 19	9 24	1 36	18 15	0 5	13 53	1 0	1 1	1 52	6 11	0 48	21 35	1 1	10 20	15 8	18 29	18 35	5 13	4 31	3 32
S 13	18 16	0 18	4 49	23 7	2 9	9 50	1 36	18 27	0 4	13 57	1 0	0 59	1 52	6 11	0 48	21 35	1 1	10 20	15 8	18 29	18 34	5 15	4 32	3 32
M14	18 30	3n50	4 15	22 54	1 58	10 16	1 36	18 39	0 3	14 2	1 0	0 57	1 53	6 11	0 48	21 35	1 1	10 20	15 9	18 29	18 33	5 17	4 34	3 32
T 15	18 45	7 49	3 31	22 39	1 46	10 41	1 35	18 50	0 3	14 6	1 0	0 55	1 53	6 11	0 48	21 34	1 0	10 19	15 9	18 29	18 32	5 19	4 35	3 32
W16	18 59	11 32	2 38	22 21	1 33	11 7	1 35	19 1	0 2	14 11	1 0	0 53	1 53	6 11	0 48	21 34	1 0	10 19	15 9	18 29	18 31	5 21	4 36	3 32
T 17	19 12	14 49	1 37	22 2	1 18	11 32	1 34	19 12	0 1	14 15	1 0	0 51	1 53	6 11	0 48	21 34	1 0	10 19	15 9	18 29	18 31	5 23	4 37	3 33
F 18	19 26	17 30	0 31	21 41	1 3	11 57	1 34	19 23	0 1	14 19	1 0	0 49	1 53	6 11	0 48	21 34	1 0	10 19	15 10	18 29	18 30	5 26	4 38	3 33
S 19	19 39	19 26	0s37	21 19	0 47	12 21	1 33	19 34	0 0	14 24	1 0	0 47	1 54	6 12	0 48	21 34	1 0	10 19	15 10	18 29	18 29	5 28	4 39	3 33
S 20	19 52	20 26	1 45	20 56	0 30	12 45	1 32	19 44	0n 1	14 28	1 0	0 46	1 54	6 12	0 48	21 34	1 0	10 18	15 10	18 29	18 28	5 30	4 40	3 33
M21	20 4	20 25	2 48	20 32	0 13	13 9	1 31	19 55	0 1	14 32	1 0	0 44	1 54	6 12	0 48	21 34	1 0	10 18	15 11	18 29	18 27	5 32	4 41	3 33
T 22	20 16	19 19	3 44	20 7	0s 4	13 33	1 30	20 5	0 2	14 36	1 0	0 42	1 54	6 12	0 48	21 34	1 0	10 18	15 11	18 29	18 27	5 34	4 42	3 33
W23	20 28	17 9	4 30	19 42	0 22	13 56	1 29	20 14	0 2	14 41	1 0	0 40	1 54	6 12	0 48	21 33	1 0	10 18	15 11	18 29	18 26	5 36	4 43	3 33
T 24	20 39	14 2	5 1	19 17	0 40	14 19	1 28	20 24	0 3	14 45	1 0	0 39	1 55	6 12	0 48	21 33	1 0	10 18	15 11	18 28	18 25	5 38	4 44	3 33
F 25	20 50	10 8	5 16	18 52	0 57	14 42	1 27	20 34	0 4	14 49	1 0	0 37	1 55	6 12	0 48	21 33	1 0	10 18	15 12	18 28	18 24	5 40	4 45	3 33
S 26	21 1	5 37	5 13	18 28	1 14	15 4	1 26	20 43	0 4	14 53	1 0	0 35	1 55	6 11	0 48	21 33	1 0	10 18	15 12	18 28	18 23	5 42	4 46	3 33
S 27	21 11	0 45	4 51	18 5	1 31	15 26	1 25	20 52	0 5	14 57	1 0	0 34	1 55	6 11	0 48	21 33	1 0	10 18	15 12	18 28	18 23	5 44	4 47	3 33
M28	21 21	4s15	4 10	17 43	1 47	15 48	1 24	21 0	0 6	15 1	1 0	0 32	1 55	6 11	0 48	21 33	1 0	10 18	15 13	18 28	18 22	5 46	4 48	3 34
T 29	21 30	9 3	3 14	17 22	2 2	16 9	1 22	21 9	0 6	15 5	1 0	0 30	1 56	6 11	0 48	21 32	1 0	10 17	15 13	18 29	18 21	5 49	4 49	3 34
W30	21 39	13 22	2 5	17 3	2 16	16 30	1 21	21 17	0 7	15 9	1 0	0 29	1 56	6 11	0 48	21 32	1 0	10 17	15 13	18 29	18 20	5 51	4 50	3 34
T 31	21n48	16s53	0s48	16n46	2s29	16n50	1s19	21n25	0n 8	15n13	1s 0	0s27	1s56	6n11	0n47	21n32	1s 0	10s17	15s14	18s29	18s19	5n53	4n51	3n34

Julian Day Number = 2836995.5, Delta T = 01h01m01s
Ecliptic obliquity = 23°18'04, Nutation = 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°30'56, Lahiri = 38°37'57

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ASTRODIENST EPHEMERIS for the year 3055
geocentric

JUNE 3055 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	16 37 26	10♊48'41	28♏59	25°R55	23♉ 3	7♊24	15♉ 1	3♈24	16♍ 7	14♋26	9♈27	23°R17	22♏35	6♈19	4♈ 0	F 1
S 2	16 41 23	11°46'36	13♐14	25♉45	24°17	8° 8	15°14	3°28	16° 7	14°27	9°28	23♏16	22°32	6°25	4° 2	S 2
S 3	16 45 20	12°44'29	27°13	25°39	25°30	8°51	15°28	3°33	16° 8	14°29	9°29	23°14	22°29	6°32	4° 4	S 3
M 4	16 49 16	13°42'21	10♑53	25°D37	26°43	9°35	15°42	3°37	16° 8	14°31	9°30	23°12	22°25	6°39	4° 6	M 4
T 5	16 53 13	14°40'11	24°11	25°40	27°57	10°18	15°55	3°40	16° 9	14°33	9°31	23° 8	22°22	6°45	4° 7	T 5
W 6	16 57 9	15°38'00	7♒ 8	25°48	29°10	11° 2	16° 9	3°44	16°10	14°35	9°31	23° 5	22°19	6°52	4° 9	W 6
T 7	17 1 6	16°35'48	19°44	26° 0	0♊24	11°45	16°22	3°48	16°10	14°37	9°32	23° 3	22°16	6°59	4°11	T 7
F 8	17 5 2	17°33'35	2♓ 3	26°17	1°37	12°29	16°36	3°52	16°11	14°39	9°33	23° 1	22°13	7° 5	4°12	F 8
S 9	17 8 59	18°31'20	14° 8	26°38	2°51	13°12	16°49	3°55	16°12	14°41	9°34	23°D 0	22° 9	7°12	4°14	S 9
S 10	17 12 55	19°29'05	26° 3	27° 3	4° 4	13°55	17° 2	3°59	16°13	14°44	9°34	23° 0	22° 6	7°19	4°15	S 10
M11	17 16 52	20°26'49	7♈54	27°33	5°17	14°38	17°16	4° 2	16°14	14°46	9°35	23° 1	22° 3	7°26	4°17	M11
T 12	17 20 49	21°24'31	19°45	28° 7	6°31	15°22	17°29	4° 5	16°15	14°48	9°36	23° 2	22° 0	7°32	4°18	T 12
W13	17 24 45	22°22'13	1♉42	28°44	7°44	16° 5	17°42	4° 9	16°16	14°50	9°36	23° 4	21°57	7°39	4°20	W13
T 14	17 28 42	23°19'54	13°47	29°26	8°58	16°48	17°55	4°12	16°17	14°52	9°37	23° 5	21°54	7°46	4°21	T 14
F 15	17 32 38	24°17'34	26° 5	0♊11	10°11	17°31	18° 8	4°15	16°18	14°54	9°37	23°R 6	21°50	7°52	4°22	F 15
S 16	17 36 35	25°15'12	8♊38	1° 0	11°25	18°14	18°21	4°18	16°19	14°56	9°38	23° 5	21°47	7°59	4°23	S 16
S 17	17 40 31	26°12'50	21°28	1°53	12°38	18°57	18°34	4°21	16°21	14°58	9°38	23° 2	21°44	8° 6	4°24	S 17
M18	17 44 28	27°10'27	4♋35	2°49	13°52	19°39	18°47	4°23	16°22	15° 0	9°39	22°58	21°41	8°12	4°26	M18
T 19	17 48 24	28° 8'02	17°59	3°48	15° 5	20°22	19° 0	4°26	16°23	15° 3	9°39	22°53	21°38	8°19	4°27	T 19
W20	17 52 21	29° 5'37	1♌37	4°51	16°19	21° 5	19°12	4°29	16°25	15° 5	9°40	22°47	21°35	8°26	4°28	W20
T 21	17 56 18	0♋ 3'10	15°27	5°57	17°32	21°48	19°25	4°31	16°26	15° 7	9°40	22°42	21°31	8°32	4°28	T 21
F 22	18 0 14	1° 0'42	29°26	7° 6	18°46	22°30	19°38	4°34	16°28	15° 9	9°41	22°37	21°28	8°39	4°29	F 22
S 23	18 4 11	1°58'12	13♍31	8°18	19°59	23°13	19°50	4°36	16°29	15°11	9°41	22°34	21°25	8°46	4°30	S 23
S 24	18 8 7	2°55'42	27°41	9°34	21°13	23°56	20° 3	4°38	16°31	15°13	9°42	22°D33	21°22	8°52	4°31	S 24
M25	18 12 4	3°53'10	11♎52	10°52	22°26	24°38	20°15	4°40	16°32	15°16	9°42	22°33	21°19	8°59	4°32	M25
T 26	18 16 0	4°50'37	26° 3	12°13	23°40	25°20	20°27	4°42	16°34	15°18	9°42	22°34	21°15	9° 6	4°32	T 26
W27	18 19 57	5°48'03	10♏12	13°37	24°53	26° 3	20°40	4°44	16°36	15°20	9°43	22°35	21°12	9°12	4°33	W27
T 28	18 23 53	6°45'28	24°17	15° 4	26° 7	26°45	20°52	4°46	16°38	15°22	9°43	22°R35	21° 9	9°19	4°33	T 28
F 29	18 27 50	7°42'52	8♐17	16°34	27°20	27°27	21° 4	4°48	16°39	15°25	9°43	22°34	21° 6	9°26	4°34	F 29
S 30	18 31 47	8♋40'15	22♐ 7	18♊ 7	28♊34	28♊10	21♉16	4♈49	16♍41	15♋27	9♈43	22♏31	21♏ 3	9♈32	4♈34	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	21n56	19s18	0n31	16n30	2s42	17n10	1s18	21n33	0n 8	15n17	1s 0	0s26	1s56	6n11	0n47	21n32	1s 0	10s17	15s14	18s29	18s19	5n55	4n52	3n34
S 2	22 4	20 28	1 48	16 17	2 53	17 30	1 16	21 41	0 9	15 21	1 0	0 25	1 56	6 10	0 47	21 32	1 0	10 17	15 14	18 29	18 18	5 57	4 52	3 34
S 3	22 12	20 20	2 57	16 5	3 3	17 49	1 15	21 48	0 10	15 25	1 0	0 23	1 57	6 10	0 47	21 32	1 0	10 17	15 15	18 28	18 17	5 59	4 53	3 34
M 4	22 19	18 59	3 53	15 56	3 13	18 7	1 13	21 56	0 10	15 29	1 0	0 22	1 57	6 10	0 47	21 31	1 0	10 17	15 15	18 28	18 16	6 1	4 54	3 34
T 5	22 26	16 38	4 36	15 49	3 21	18 26	1 12	22 3	0 11	15 33	1 0	0 20	1 57	6 10	0 47	21 31	1 0	10 17	15 15	18 27	18 15	6 3	4 55	3 34
W 6	22 32	13 30	5 3	15 44	3 28	18 43	1 10	22 10	0 12	15 37	1 0	0 19	1 57	6 9	0 47	21 31	1 0	10 17	15 16	18 26	18 15	6 5	4 56	3 35
T 7	22 38	9 50	5 14	15 41	3 34	19 0	1 8	22 16	0 12	15 40	1 0	0 18	1 58	6 9	0 47	21 31	1 0	10 17	15 16	18 26	18 14	6 7	4 56	3 35
F 8	22 43	5 50	5 11	15 40	3 39	19 17	1 6	22 22	0 13	15 44	1 0	0 17	1 58	6 9	0 47	21 31	1 0	10 17	15 16	18 25	18 13	6 9	4 57	3 35
S 9	22 49	1 41	4 54	15 41	3 43	19 33	1 4	22 28	0 13	15 48	1 0	0 15	1 58	6 8	0 47	21 30	1 0	10 17	15 17	18 25	18 12	6 11	4 58	3 35
S 10	22 53	2n29	4 24	15 43	3 46	19 49	1 2	22 34	0 14	15 52	1 0	0 14	1 58	6 8	0 47	21 30	1 0	10 17	15 17	18 25	18 11	6 13	4 59	3 35
M11	22 58	6 32	3 43	15 48	3 48	20 4	1 0	22 40	0 15	15 55	1 0	0 13	1 59	6 8	0 47	21 30	1 0	10 18	15 17	18 25	18 11	6 15	4 59	3 35
T 12	23 1	10 21	2 53	15 54	3 49	20 19	0 58	22 45	0 15	15 59	1 1	0 12	1 59	6 7	0 47	21 30	1 0	10 18	15 18	18 26	18 10	6 18	5 0	3 35
W13	23 5	13 47	1 55	16 2	3 49	20 33	0 56	22 51	0 16	16 3	1 1	0 11	1 59	6 7	0 47	21 30	1 0	10 18	15 18	18 26	18 9	6 20	5 1	3 35
T 14	23 8	16 42	0 51	16 12	3 48	20 46	0 54	22 56	0 17	16 6	1 1	0 10	1 59	6 6	0 47	21 29	1 0	10 18	15 18	18 26	18 8	6 22	5 1	3 36
F 15	23 11	18 54	0s16	16 23	3 47	20 59	0 52	23 0	0 17	16 10	1 1	0 9	1 59	6 6	0 47	21 29	1 0	10 18	15 19	18 26	18 7	6 24	5 2	3 36
S 16	23 13	20 14	1 24	16 35	3 44	21 11	0 50	23 5	0 18	16 13	1 1	0 8	2 0	6 5	0 47	21 29	1 0	10 18	15 19	18 26	18 6	6 26	5 2	3 36
S 17	23 15	20 33	2 29	16 48	3 41	21 23	0 48	23 9	0 19	16 17	1 1	0 7	2 0	6 5	0 47	21 29	1 0	10 18	15 19	18 25	18 6	6 28	5 3	3 36
M18	23 16	19 46	3 27	17 3	3 37	21 34	0 46	23 13	0 19	16 20	1 1	0 6	2 0	6 4	0 47	21 28	1 0	10 18	15 20	18 24	18 5	6 30	5 3	3 36
T 19	23 17	17 53	4 15	17 18	3 33	21 45	0 44	23 17	0 20	16 23	1 1	0 6	2 0	6 4	0 47	21 28	1 0	10 18	15 20	18 23	18 4	6 32	5 4	3 36
W20	23 18	14 58	4 50	17 35	3 28	21 55	0 41	23 21	0 20	16 27	1 1	0 5	2 1	6 3	0 47	21 28	1 0	10 19	15 20	18 22	18 3	6 34	5 4	3 36
T 21	23 18	11 12	5 8	17 52	3 22	22 4	0 39	23 24	0 21	16 30	1 1	0 4	2 1	6 2	0 47	21 28	1 0	10 19	15 21	18 20	18 2	6 36	5 5	3 36
F 22	23 18	6 47	5 8	18 9	3 15	22 13	0 37	23 27	0 22	16 33	1 1	0 3	2 1	6 2	0 47	21 28	1 0	10 19	15 21	18 19	18 2	6 38	5 5	3 37
S 23	23 17	1 58	4 50	18 28	3 8	22 21	0 35	23 30	0 22	16 37	1 1	0 3	2 1	6 1	0 46	21 27	1 0	10 19	15 22	18 18	18 1	6 40	5 6	3 37
S 24	23 16	2s59	4 14	18 46	3 1	22 28	0 32	23 33	0 23	16 40	1 1	0 2	2 2	6 0	0 46	21 27	0 59	10 19	15 22	18 18	18 0	6 42	5 6	3 37
M25	23 15	7 47	3 23	19 6	2 53	22 35	0 30	23 35	0 23	16 43	1 1	0 1	2 2	6 0	0 46	21 27	0 59	10 19	15 22	18 18	17 59	6 44	5 7	3 37
T 26	23 13	12 10	2 19	19 25	2 44	22 41	0 28	23 37	0 24	16 46	1 1	0 1	2 2	5 59	0 46	21 27	0 59	10 20	15 23	18 18	17 58	6 46	5 7	3 37
W27	23 10	15 51	1 7	19 44	2 35	22 47	0 25	23 39	0 25	16 49	1 2	0 0	2 2	5 58	0 46	21 26	0 59	10 20	15 23	18 19	17 57	6 48	5 7	3 37
T 28	23 8	18 35	0n 9	20 3	2 26	22 52	0 23	23 41	0 25	16 53	1 2	0n 0	2 3	5 58	0 46	21 26	0 59	10 20	15 23	18 19	17 57	6 50	5 8	3 37
F 29	23 5	20 11	1 24	20 22	2 16	22 56	0 20	23 42	0 26	16 56	1 2	0 1	2 3	5 57	0 46	21 26	0 59	10 20	15 24	18 18	17 56	6 52	5 8	3 38
S 30	23n 1	20s32	2n33	20n41	2s 6	23n 0	0s18	23n44	0n26	16n59	1s 2	0n 1	2s 3	5n56	0n46	21n26	0s59	10s21	15s24	18s18	17s55	6n54	5n 8	3n38

Julian Day Number = 2837026.5, Delta T = 01h01m02s
Ecliptic obliquity = 23°18'03, Nutation = 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°31'00, Lahiri = 38°38'01

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ASTRODIENST EPHEMERIS for the year 3055
geocentric

JULY 3055 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	18 35 43	9♋37'37	5♉46	19♊43	29♊47	28♊52	21♉28	4♈51	16♍43	15♋29	9♈44	22°R26	21♏ 0	9♈39	4♈35	S 1
M 2	18 39 40	10°34'59	19°10	21°21	1♋ 1	29°34	21°39	4°52	16°45	15°31	9°44	22♏19	20°56	9°46	4°35	M 2
T 3	18 43 36	11°32'20	2♒18	23° 3	2°14	0♋16	21°51	4°54	16°47	15°33	9°44	22°11	20°53	9°53	4°35	T 3
W 4	18 47 33	12°29'40	15° 8	24°47	3°28	0°58	22° 3	4°55	16°49	15°36	9°44	22° 2	20°50	9°59	4°36	W 4
T 5	18 51 29	13°27'00	27°41	26°34	4°41	1°40	22°14	4°56	16°51	15°38	9°44	21°54	20°47	10° 6	4°36	T 5
F 6	18 55 26	14°24'19	9♓59	28°23	5°55	2°22	22°26	4°57	16°53	15°40	9°44	21°48	20°44	10°13	4°36	F 6
S 7	18 59 22	15°21'38	22° 3	0♋15	7° 8	3° 4	22°37	4°58	16°56	15°42	9°44	21°43	20°41	10°19	4°36	S 7
S 8	19 3 19	16°18'57	3♈58	2°10	8°22	3°45	22°49	4°59	16°58	15°45	9°44	21°40	20°37	10°26	4°R36	S 8
M 9	19 7 16	17°16'15	15°49	4° 7	9°36	4°27	23° 0	5° 0	17° 0	15°47	9°44	21°D39	20°34	10°33	4°36	M 9
T 10	19 11 12	18°13'34	27°40	6° 7	10°49	5° 9	23°11	5° 0	17° 2	15°49	9°R44	21°39	20°31	10°39	4°36	T 10
W11	19 15 9	19°10'52	9♉37	8° 9	12° 3	5°51	23°22	5° 1	17° 5	15°51	9°44	21°40	20°28	10°46	4°36	W11
T 12	19 19 5	20° 8'10	21°45	10°12	13°16	6°32	23°33	5° 1	17° 7	15°54	9°44	21°R41	20°25	10°53	4°35	T 12
F 13	19 23 2	21° 5'28	4♊ 8	12°18	14°30	7°14	23°44	5° 2	17°10	15°56	9°44	21°40	20°21	10°59	4°35	F 13
S 14	19 26 58	22° 2'46	16°50	14°25	15°44	7°55	23°54	5° 2	17°12	15°58	9°44	21°37	20°18	11° 6	4°35	S 14
S 15	19 30 55	23° 0'04	29°54	16°33	16°57	8°37	24° 5	5° 2	17°15	16° 0	9°44	21°32	20°15	11°13	4°34	S 15
M16	19 34 51	23°57'21	13♋21	18°43	18°11	9°18	24°16	5°R 2	17°17	16° 3	9°44	21°25	20°12	11°19	4°34	M16
T 17	19 38 48	24°54'39	27° 8	20°53	19°25	9°59	24°26	5° 2	17°20	16° 5	9°44	21°15	20° 9	11°26	4°34	T 17
W18	19 42 45	25°51'56	11♌12	23° 4	20°38	10°41	24°36	5° 2	17°22	16° 7	9°44	21° 5	20° 6	11°33	4°33	W18
T 19	19 46 41	26°49'13	25°29	25°15	21°52	11°22	24°46	5° 2	17°25	16° 9	9°44	20°56	20° 2	11°39	4°32	T 19
F 20	19 50 38	27°46'29	9♍53	27°26	23° 6	12° 3	24°56	5° 2	17°28	16°11	9°43	20°47	19°59	11°46	4°32	F 20
S 21	19 54 34	28°43'45	24°17	29°36	24°20	12°44	25° 6	5° 1	17°31	16°14	9°43	20°41	19°56	11°53	4°31	S 21
S 22	19 58 31	29°41'01	8♎38	1♌46	25°33	13°26	25°16	5° 1	17°33	16°16	9°43	20°37	19°53	11°59	4°30	S 22
M23	20 2 27	0♌38'17	22°53	3°55	26°47	14° 7	25°26	5° 0	17°36	16°18	9°43	20°35	19°50	12° 6	4°30	M23
T 24	20 6 24	1°35'32	6♏58	6° 3	28° 1	14°48	25°36	4°59	17°39	16°20	9°42	20°D35	19°47	12°13	4°29	T 24
W25	20 10 20	2°32'47	20°54	8°10	29°15	15°29	25°45	4°58	17°42	16°22	9°42	20°R35	19°43	12°19	4°28	W25
T 26	20 14 17	3°30'01	4♐40	10°16	0♌28	16° 9	25°54	4°57	17°45	16°24	9°42	20°35	19°40	12°26	4°27	T 26
F 27	20 18 14	4°27'16	18°17	12°20	1°42	16°50	26° 4	4°56	17°48	16°27	9°41	20°32	19°37	12°33	4°26	F 27
S 28	20 22 10	5°24'30	1♑43	14°22	2°56	17°31	26°13	4°55	17°51	16°29	9°41	20°27	19°34	12°39	4°25	S 28
S 29	20 26 7	6°21'45	14°59	16°23	4°10	18°12	26°22	4°54	17°54	16°31	9°40	20°19	19°31	12°46	4°24	S 29
M30	20 30 3	7°18'59	28° 2	18°22	5°23	18°53	26°31	4°53	17°57	16°33	9°40	20° 9	19°27	12°53	4°23	M30
T 31	20 34 0	8♌16'14	10♒53	20♌19	6♌37	19♋33	26♉39	4♈51	18♍ 0	16♋35	9♈40	19♏57	19♏24	12♈59	4♈21	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	22n57	19s39	3n32	21n 0	1s55	23n 2	0s16	23n45	0n27	17n 2	1s 2	0n 1	2s 3	5n55	0n46	21n25	0s59	10s21	15s25	18s16	17s54	6n56	5n 9	3n38
M 2	22 53	17 41	4 18	21 17	1 44	23 5	0 13	23 46	0 28	17 5	1 2	0 2	2 4	5 55	0 46	21 25	0 59	10 21	15 25	18 15	17 53	6 58	5 9	3 38
T 3	22 48	14 50	4 49	21 34	1 33	23 6	0 11	23 46	0 28	17 7	1 2	0 2	2 4	5 54	0 46	21 25	0 59	10 21	15 25	18 13	17 52	7 0	5 9	3 38
W 4	22 43	11 20	5 5	21 50	1 22	23 7	0 8	23 47	0 29	17 10	1 2	0 2	2 4	5 53	0 46	21 25	0 59	10 22	15 26	18 10	17 52	7 2	5 9	3 38
T 5	22 38	7 25	5 5	22 5	1 10	23 7	0 6	23 47	0 29	17 13	1 2	0 3	2 4	5 52	0 46	21 25	0 59	10 22	15 26	18 8	17 51	7 4	5 10	3 38
F 6	22 32	3 16	4 52	22 19	0 59	23 7	0 3	23 47	0 30	17 16	1 2	0 3	2 5	5 51	0 46	21 24	0 59	10 22	15 26	18 7	17 50	7 6	5 10	3 39
S 7	22 25	0n56	4 25	22 31	0 47	23 6	0 1	23 47	0 31	17 19	1 2	0 3	2 5	5 50	0 46	21 24	0 59	10 23	15 27	18 5	17 49	7 8	5 10	3 39
S 8	22 19	5 3	3 48	22 41	0 36	23 4	0n 1	23 46	0 31	17 22	1 3	0 3	2 5	5 49	0 46	21 24	0 59	10 23	15 27	18 5	17 48	7 10	5 10	3 39
M 9	22 12	8 58	3 0	22 50	0 24	23 1	0 4	23 45	0 32	17 24	1 3	0 3	2 6	5 49	0 46	21 24	0 59	10 23	15 28	18 4	17 47	7 12	5 10	3 39
T 10	22 4	12 32	2 5	22 57	0 12	22 58	0 6	23 44	0 32	17 27	1 3	0 3	2 6	5 48	0 46	21 23	0 59	10 24	15 28	18 4	17 47	7 14	5 10	3 39
W11	21 56	15 38	1 4	23 2	0 1	22 54	0 9	23 43	0 33	17 30	1 3	0 3	2 6	5 47	0 46	21 23	0 59	10 24	15 28	18 5	17 46	7 16	5 10	3 39
T 12	21 48	18 5	0s 0	23 4	0n10	22 49	0 11	23 42	0 34	17 32	1 3	0 3	2 6	5 46	0 46	21 23	0 59	10 24	15 29	18 5	17 45	7 18	5 10	3 39
F 13	21 39	19 46	1 6	23 5	0 21	22 44	0 13	23 40	0 34	17 35	1 3	0 3	2 7	5 45	0 46	21 23	0 59	10 25	15 29	18 5	17 44	7 20	5 10	3 39
S 14	21 30	20 29	2 10	23 2	0 31	22 38	0 16	23 39	0 35	17 37	1 3	0 3	2 7	5 44	0 46	21 22	0 59	10 25	15 29	18 4	17 43	7 22	5 10	3 40
S 15	21 21	20 9	3 9	22 57	0 41	22 32	0 18	23 37	0 35	17 40	1 3	0 3	2 7	5 43	0 46	21 22	0 59	10 25	15 30	18 3	17 42	7 24	5 10	3 40
M16	21 11	18 40	4 0	22 50	0 50	22 25	0 20	23 34	0 36	17 42	1 3	0 2	2 7	5 42	0 46	21 22	0 59	10 26	15 30	18 1	17 42	7 26	5 10	3 40
T 17	21 1	16 5	4 37	22 40	0 59	22 17	0 23	23 32	0 36	17 45	1 3	0 2	2 8	5 41	0 46	21 21	0 59	10 26	15 30	17 58	17 41	7 28	5 10	3 40
W18	20 51	12 31	4 59	22 27	1 7	22 8	0 25	23 29	0 37	17 47	1 4	0 2	2 8	5 40	0 46	21 21	0 59	10 27	15 31	17 56	17 40	7 30	5 10	3 40
T 19	20 40	8 12	5 2	22 11	1 15	21 59	0 27	23 26	0 37	17 49	1 4	0 2	2 8	5 39	0 46	21 21	0 59	10 27	15 31	17 53	17 39	7 32	5 10	3 40
F 20	20 29	3 23	4 47	21 53	1 21	21 49	0 29	23 23	0 38	17 52	1 4	0 1	2 8	5 37	0 46	21 21	0 59	10 27	15 32	17 51	17 38	7 34	5 10	3 40
S 21	20 18	1s37	4 13	21 33	1 28	21 39	0 32	23 20	0 39	17 54	1 4	0 1	2 9	5 36	0 45	21 20	0 59	10 28	15 32	17 49	17 37	7 36	5 10	3 40
S 22	20 6	6 32	3 24	21 10	1 33	21 28	0 34	23 17	0 39	17 56	1 4	0 0	2 9	5 35	0 45	21 20	0 59	10 28	15 32	17 48	17 36	7 38	5 9	3 41
M23	19 54	11 2	2 22	20 44	1 37	21 16	0 36	23 13	0 40	17 58	1 4	0s 0	2 9	5 34	0 45	21 20	0 59	10 29	15 33	17 48	17 36	7 40	5 9	3 41
T 24	19 41	14 54	1 12	20 17	1 41	21 4	0 38	23 9	0 40	18 0	1 4	0 1	2 9	5 33	0 45	21 20	0 59	10 29	15 33	17 48	17 35	7 42	5 9	3 41
W25	19 29	17 51	0n 2	19 48	1 44	20 51	0 40	23 5	0 41	18 2	1 4	0 1	2 10	5 32	0 45	21 19	0 59	10 30	15 33	17 48	17 34	7 44	5 9	3 41
T 26	19 16	19 44	1 14	19 17	1 46	20 37	0 42	23 1	0 41	18 5	1 5	0 2	2 10	5 31	0 45	21 19	0 59	10 30	15 34	17 48	17 33	7 46	5 8	3 41
F 27	19 2	20 27	2 21	18 44	1 48	20 23	0 44	22 56	0 42	18 7	1 5	0 2	2 10	5 30	0 45	21 19	0 59	10 30	15 34	17 47	17 32	7 48	5 8	3 41
S 28	18 48	19 58	3 20	18 10	1 49	20 9	0 46	22 52	0 42	18 9	1 5	0 3	2 10	5 28	0 45	21 19	0 59	10 31	15 34	17 46	17 31	7 49	5 8	3 41
S 29	18 34	18 23	4 6	17 34	1 49	19 53	0 48	22 47	0 43	18 10	1 5	0 4	2 11	5 27	0 45	21 18	0 59	10 31	15 35	17 43	17 30	7 51	5 8	3 41
M30	18 20	15 52	4 39	16 57	1 48	19 38	0 50	22 42	0 44	18 12	1 5	0 5	2 11	5 26	0 45	21 18	0 59	10 32	15 35	17 41	17 30	7 53	5 7	3 41
T 31	18n 6	12s38	4n57	16n19	1n47	19n21	0n52	22n37	0n44	18n14	1s 5	0s 5	2s11	5n25	0n45	21n18	0s59	10s32	15s35	17s37	17s29	7n55	5n 7	3n42

Julian Day Number = 2837056.5, Delta T = 01h01m03s
Ecliptic obliquity = 23°18'03, Nutation = 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°31'05, Lahiri = 38°38'05

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ASTRODIENST EPHEMERIS for the year 3055
geocentric

AUGUST 3055 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	20 37 56	9♌13'29	23♒31	22♌14	7♌51	20♋14	26♉48	4°R50	18♍ 3	16♋37	9°R39	19°R44	19♏21	13♈ 6	4°R20	W 1
T 2	20 41 53	10°10'44	5♓55	24° 8	9° 5	20°54	26°57	4♈48	18° 6	16°39	9♈39	19♏32	19°18	13°13	4♈19	T 2
F 3	20 45 50	11° 7'59	18° 6	26° 0	10°19	21°35	27° 5	4°47	18° 9	16°41	9°38	19°21	19°15	13°19	4°17	F 3
S 4	20 49 46	12° 5'15	0♈ 6	27°50	11°32	22°15	27°13	4°45	18°12	16°43	9°38	19°13	19°12	13°26	4°16	S 4
S 5	20 53 43	13° 2'32	11°59	29°38	12°46	22°56	27°21	4°43	18°16	16°46	9°37	19° 7	19° 8	13°33	4°15	S 5
M 6	20 57 39	13°59'49	23°48	1♍24	14° 0	23°36	27°29	4°41	18°19	16°48	9°36	19° 4	19° 5	13°39	4°13	M 6
T 7	21 1 36	14°57'07	5♉38	3° 8	15°14	24°16	27°37	4°39	18°22	16°50	9°36	19° 3	19° 2	13°46	4°12	T 7
W 8	21 5 32	15°54'25	17°34	4°51	16°28	24°57	27°45	4°37	18°25	16°52	9°35	19° 3	18°59	13°53	4°10	W 8
T 9	21 9 29	16°51'44	29°41	6°31	17°42	25°37	27°52	4°35	18°29	16°54	9°35	19° 3	18°56	13°59	4° 8	T 9
F 10	21 13 25	17°49'05	12♊ 5	8°10	18°56	26°17	27°59	4°32	18°32	16°56	9°34	19° 1	18°53	14° 6	4° 7	F 10
S 11	21 17 22	18°46'25	24°51	9°47	20°10	26°57	28° 7	4°30	18°35	16°58	9°33	18°58	18°49	14°13	4° 5	S 11
S 12	21 21 18	19°43'47	8♋ 1	11°23	21°24	27°37	28°14	4°27	18°39	17° 0	9°33	18°52	18°46	14°19	4° 3	S 12
M13	21 25 15	20°41'10	21°38	12°56	22°38	28°17	28°21	4°25	18°42	17° 2	9°32	18°44	18°43	14°26	4° 1	M13
T 14	21 29 12	21°38'33	5♌41	14°28	23°52	28°57	28°27	4°22	18°46	17° 3	9°31	18°34	18°40	14°33	4° 0	T 14
W15	21 33 8	22°35'57	20° 6	15°58	25° 6	29°37	28°34	4°19	18°49	17° 5	9°30	18°22	18°37	14°39	3°58	W15
T 16	21 37 5	23°33'22	4♍47	17°25	26°20	0♌17	28°40	4°17	18°53	17° 7	9°30	18°11	18°33	14°46	3°56	T 16
F 17	21 41 1	24°30'47	19°35	18°51	27°34	0°57	28°47	4°14	18°56	17° 9	9°29	18° 1	18°30	14°53	3°54	F 17
S 18	21 44 58	25°28'13	4♎23	20°16	28°48	1°37	28°53	4°11	19° 0	17°11	9°28	17°54	18°27	14°59	3°52	S 18
S 19	21 48 54	26°25'39	19° 3	21°38	0♍ 2	2°17	28°59	4° 8	19° 3	17°13	9°27	17°49	18°24	15° 6	3°50	S 19
M20	21 52 51	27°23'07	3♏30	22°58	1°16	2°56	29° 5	4° 4	19° 7	17°15	9°26	17°47	18°21	15°13	3°48	M20
T 21	21 56 47	28°20'34	17°42	24°16	2°30	3°36	29°10	4° 1	19°10	17°16	9°25	17°D47	18°18	15°19	3°46	T 21
W22	22 0 44	29°18'02	1♐36	25°33	3°44	4°16	29°16	3°58	19°14	17°18	9°25	17°R47	18°14	15°26	3°43	W22
T 23	22 4 41	0♍15'31	15°13	26°47	4°58	4°55	29°21	3°55	19°17	17°20	9°24	17°46	18°11	15°33	3°41	T 23
F 24	22 8 37	1°13'01	28°35	27°59	6°12	5°35	29°26	3°51	19°21	17°22	9°23	17°44	18° 8	15°39	3°39	F 24
S 25	22 12 34	2°10'31	11♑44	29° 8	7°26	6°14	29°31	3°48	19°25	17°23	9°22	17°39	18° 5	15°46	3°37	S 25
S 26	22 16 30	3° 8'02	24°40	0♎16	8°40	6°54	29°36	3°44	19°28	17°25	9°21	17°31	18° 2	15°53	3°35	S 26
M27	22 20 27	4° 5'34	7♒24	1°20	9°54	7°33	29°41	3°41	19°32	17°27	9°20	17°21	17°59	15°59	3°32	M27
T 28	22 24 23	5° 3'06	19°57	2°23	11° 8	8°12	29°45	3°37	19°36	17°28	9°19	17° 9	17°55	16° 6	3°30	T 28
W29	22 28 20	6° 0'40	2♓19	3°23	12°22	8°52	29°49	3°33	19°39	17°30	9°18	16°56	17°52	16°13	3°28	W29
T 30	22 32 16	6°58'15	14°31	4°20	13°36	9°31	29°53	3°29	19°43	17°32	9°17	16°44	17°49	16°19	3°25	T 30
F 31	22 36 13	7♍55'50	26♓34	5♎14	14♍50	10♌10	29♉57	3♈26	19♍47	17♋33	9♈16	16♏34	17♏46	16♈26	3♈23	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	17n51	8s52	5n 0	15n40	1n45	19n 4	0n54	22n31	0n45	18n16	1s 5	0s 6	2s11	5n24	0n45	21n18	0s59	10s33	15s36	17s34	17s28	7n57	5n 6	3n42
T 2	17 35	4 49	4 49	15 0	1 42	18 47	0 56	22 26	0 45	18 18	1 6	0 7	2 12	5 22	0 45	21 17	0 59	10 33	15 36	17 31	17 27	7 59	5 6	3 42
F 3	17 20	0 37	4 24	14 20	1 39	18 29	0 58	22 20	0 46	18 20	1 6	0 8	2 12	5 21	0 45	21 17	0 59	10 34	15 36	17 28	17 26	8 1	5 6	3 42
S 4	17 4	3n32	3 48	13 39	1 35	18 10	0 59	22 14	0 46	18 21	1 6	0 9	2 12	5 20	0 45	21 17	0 59	10 34	15 37	17 26	17 25	8 3	5 5	3 42
S 5	16 48	7 31	3 3	12 57	1 31	17 51	1 1	22 8	0 47	18 23	1 6	0 10	2 12	5 19	0 45	21 17	0 59	10 35	15 37	17 24	17 24	8 5	5 5	3 42
M 6	16 32	11 12	2 10	12 16	1 26	17 32	1 3	22 2	0 47	18 25	1 6	0 11	2 13	5 17	0 45	21 16	0 59	10 35	15 37	17 23	17 24	8 7	5 4	3 42
T 7	16 15	14 26	1 10	11 33	1 21	17 12	1 4	21 55	0 48	18 26	1 6	0 12	2 13	5 16	0 45	21 16	0 59	10 36	15 38	17 23	17 23	8 9	5 4	3 42
W 8	15 59	17 6	0 8	10 51	1 15	16 51	1 6	21 49	0 48	18 28	1 6	0 13	2 13	5 15	0 45	21 16	0 59	10 36	15 38	17 23	17 22	8 11	5 3	3 42
T 9	15 42	19 3	0s56	10 8	1 9	16 31	1 7	21 42	0 49	18 29	1 7	0 14	2 13	5 13	0 45	21 16	0 59	10 37	15 38	17 23	17 21	8 13	5 2	3 42
F 10	15 24	20 9	1 59	9 25	1 2	16 9	1 9	21 35	0 49	18 31	1 7	0 15	2 13	5 12	0 45	21 15	0 59	10 37	15 39	17 23	17 20	8 15	5 2	3 43
S 11	15 7	20 15	2 57	8 43	0 55	15 47	1 10	21 28	0 50	18 32	1 7	0 16	2 14	5 11	0 45	21 15	0 59	10 38	15 39	17 22	17 19	8 16	5 1	3 43
S 12	14 49	19 16	3 48	8 0	0 48	15 25	1 11	21 20	0 50	18 34	1 7	0 17	2 14	5 9	0 45	21 15	0 59	10 39	15 39	17 20	17 18	8 18	5 1	3 43
M13	14 31	17 9	4 28	7 17	0 40	15 2	1 13	21 13	0 51	18 35	1 7	0 19	2 14	5 8	0 45	21 15	0 59	10 39	15 40	17 18	17 18	8 20	5 0	3 43
T 14	14 13	14 0	4 53	6 35	0 32	14 39	1 14	21 5	0 51	18 36	1 7	0 20	2 14	5 7	0 45	21 14	0 59	10 40	15 40	17 15	17 17	8 22	4 59	3 43
W15	13 54	9 56	5 1	5 53	0 24	14 16	1 15	20 57	0 52	18 38	1 7	0 21	2 15	5 5	0 45	21 14	0 59	10 40	15 40	17 12	17 16	8 24	4 59	3 43
T 16	13 35	5 13	4 48	5 11	0 15	13 52	1 16	20 49	0 52	18 39	1 8	0 22	2 15	5 4	0 45	21 14	0 59	10 41	15 40	17 9	17 15	8 26	4 58	3 43
F 17	13 17	0 9	4 17	4 29	0 7	13 28	1 17	20 41	0 53	18 40	1 8	0 24	2 15	5 3	0 45	21 14	0 59	10 41	15 41	17 6	17 14	8 28	4 57	3 43
S 18	12 57	4s55	3 28	3 48	0s 3	13 3	1 18	20 33	0 53	18 41	1 8	0 25	2 15	5 1	0 45	21 13	0 59	10 42	15 41	17 4	17 13	8 30	4 57	3 43
S 19	12 38	9 40	2 26	3 7	0 12	12 38	1 19	20 25	0 54	18 42	1 8	0 27	2 15	5 0	0 45	21 13	0 59	10 42	15 41	17 3	17 12	8 32	4 56	3 43
M20	12 19	13 47	1 15	2 27	0 22	12 13	1 20	20 16	0 54	18 44	1 8	0 28	2 16	4 58	0 45	21 13	0 59	10 43	15 42	17 2	17 11	8 34	4 55	3 43
T 21	11 59	17 1	0 0	1 47	0 31	11 47	1 21	20 8	0 55	18 45	1 8	0 29	2 16	4 57	0 45	21 13	0 59	10 44	15 42	17 2	17 11	8 35	4 54	3 43
W22	11 39	19 11	1n13	1 8	0 41	11 21	1 22	19 59	0 55	18 46	1 9	0 31	2 16	4 56	0 45	21 12	0 59	10 44	15 42	17 2	17 10	8 37	4 53	3 43
T 23	11 19	20 10	2 20	0 29	0 51	10 55	1 22	19 50	0 56	18 47	1 9	0 32	2 16	4 54	0 45	21 12	0 59	10 45	15 42	17 2	17 9	8 39	4 53	3 43
F 24	10 59	19 59	3 18	0s 9	1 2	10 28	1 23	19 41	0 56	18 47	1 9	0 34	2 16	4 53	0 45	21 12	1 0	10 45	15 43	17 1	17 8	8 41	4 52	3 43
S 25	10 38	18 43	4 5	0 46	1 12	10 2	1 24	19 31	0 57	18 48	1 9	0 35	2 17	4 51	0 45	21 12	1 0	10 46	15 43	17 0	17 7	8 43	4 51	3 43
S 26	10 18	16 30	4 38	1 22	1 23	9 35	1 24	19 22	0 57	18 49	1 9	0 37	2 17	4 50	0 45	21 11	1 0	10 46	15 43	16 58	17 6	8 45	4 50	3 43
M27	9 57	13 31	4 57	1 57	1 33	9 7	1 25	19 12	0 58	18 50	1 9	0 39	2 17	4 48	0 45	21 11	1 0	10 47	15 43	16 55	17 5	8 47	4 49	3 44
T 28	9 36	9 58	5 1	2 32	1 44	8 40	1 25	19 3	0 58	18 51	1 10	0 40	2 17	4 47	0 45	21 11	1 0	10 48	15 43	16 51	17 4	8 49	4 48	3 44
W29	9 15	6 3	4 51	3 5	1 55	8 12	1 25	18 53	0 59	18 52	1 10	0 42	2 17	4 46	0 45	21 11	1 0	10 48	15 44	16 48	17 4	8 50	4 47	3 44
T 30	8 54	1 56	4 28	3 38	2 5	7 44	1 26	18 43	0 59	18 52	1 10	0 43	2 17	4 44	0 45	21 11	1 0	10 49	15 44	16 45	17 3	8 52	4 46	3 44
F 31	8n33	2n12	3n52	4s 9	2s16	7n15	1n26	18n33	1n 0	18n53	1s10	0s45	2s18	4n43	0n45	21n10	1s 0	10s49	15s44	16s42	17s 2	8n54	4n46	3n44

Julian Day Number = 2837087.5, Delta T = 01h01m03s
Ecliptic obliquity = 23°18'03, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°31'09, Lahiri = 38°38'09

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ASTRODIENST EPHEMERIS for the year 3055
geocentric

SEPTEMBER 3055 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	22 40 10	8♍53'27	8♈29	6♎ 5	16♍ 4	10♌49	0♊ 1	3°R22	19♍50	17♋35	9°R15	16°R26	17♏43	16♈33	3°R20	S 1
S 2	22 44 6	9°51'06	20°19	6°53	17°18	11°28	0° 4	3♈18	19°54	17°36	9♈14	16♏20	17°39	16°39	3♈18	S 2
M 3	22 48 3	10°48'45	2♉ 6	7°37	18°33	12° 7	0° 8	3°14	19°58	17°38	9°13	16°17	17°36	16°46	3°15	M 3
T 4	22 51 59	11°46'27	13°55	8°18	19°47	12°46	0°11	3°10	20° 1	17°39	9°12	16°D16	17°33	16°53	3°13	T 4
W 5	22 55 56	12°44'09	25°50	8°55	21° 1	13°25	0°14	3° 6	20° 5	17°41	9°11	16°16	17°30	16°59	3°10	W 5
T 6	22 59 52	13°41'54	7♊56	9°28	22°15	14° 4	0°17	3° 1	20° 9	17°42	9°10	16°R17	17°27	17° 6	3° 8	T 6
F 7	23 3 49	14°39'39	20°18	9°57	23°29	14°43	0°19	2°57	20°13	17°44	9° 9	16°17	17°24	17°13	3° 5	F 7
S 8	23 7 45	15°37'27	3♋ 1	10°22	24°43	15°22	0°22	2°53	20°16	17°45	9° 8	16°15	17°20	17°19	3° 2	S 8
S 9	23 11 42	16°35'16	16°11	10°42	25°57	16° 1	0°24	2°49	20°20	17°46	9° 7	16°12	17°17	17°26	3° 0	S 9
M10	23 15 39	17°33'06	29°48	10°57	27°11	16°40	0°26	2°44	20°24	17°48	9° 6	16° 6	17°14	17°33	2°57	M10
T 11	23 19 35	18°30'59	13♌55	11° 7	28°26	17°18	0°28	2°40	20°28	17°49	9° 4	15°58	17°11	17°39	2°55	T 11
W12	23 23 32	19°28'53	28°27	11°R11	29°40	17°57	0°29	2°36	20°31	17°50	9° 3	15°50	17° 8	17°46	2°52	W12
T 13	23 27 28	20°26'48	13♍21	11°10	0♎54	18°36	0°31	2°31	20°35	17°51	9° 2	15°41	17° 4	17°53	2°49	T 13
F 14	23 31 25	21°24'45	28°26	11° 2	2° 8	19°14	0°32	2°27	20°39	17°53	9° 1	15°34	17° 1	17°59	2°46	F 14
S 15	23 35 21	22°22'43	13♎33	10°49	3°22	19°53	0°33	2°22	20°43	17°54	9° 0	15°28	16°58	18° 6	2°44	S 15
S 16	23 39 18	23°20'42	28°33	10°30	4°37	20°31	0°34	2°18	20°47	17°55	8°59	15°25	16°55	18°13	2°41	S 16
M17	23 43 14	24°18'43	13♏18	10° 4	5°51	21°10	0°35	2°13	20°50	17°56	8°58	15°D24	16°52	18°19	2°38	M17
T 18	23 47 11	25°16'46	27°43	9°33	7° 5	21°48	0°35	2° 9	20°54	17°57	8°56	15°24	16°49	18°26	2°35	T 18
W19	23 51 7	26°14'50	11♐45	8°56	8°19	22°26	0°35	2° 4	20°58	17°58	8°55	15°25	16°45	18°33	2°33	W19
T 20	23 55 4	27°12'55	25°25	8°13	9°33	23° 5	0°R35	2° 0	21° 2	17°59	8°54	15°R26	16°42	18°39	2°30	T 20
F 21	23 59 1	28°11'01	8♑43	7°25	10°48	23°43	0°35	1°55	21° 5	18° 0	8°53	15°25	16°39	18°46	2°27	F 21
S 22	0 2 57	29° 9'08	21°43	6°33	12° 2	24°21	0°35	1°51	21° 9	18° 1	8°52	15°23	16°36	18°53	2°24	S 22
S 23	0 6 54	0♎ 7'17	4♒26	5°38	13°16	24°59	0°34	1°46	21°13	18° 2	8°50	15°19	16°33	18°59	2°22	S 23
M24	0 10 50	1° 5'28	16°56	4°40	14°30	25°37	0°33	1°41	21°16	18° 3	8°49	15°13	16°30	19° 6	2°19	M24
T 25	0 14 47	2° 3'40	29°15	3°40	15°44	26°16	0°32	1°37	21°20	18° 4	8°48	15° 5	16°26	19°13	2°16	T 25
W26	0 18 43	3° 1'53	11♓24	2°41	16°58	26°54	0°31	1°32	21°24	18° 5	8°47	14°57	16°23	19°19	2°13	W26
T 27	0 22 40	4° 0'08	23°25	1°42	18°13	27°31	0°30	1°28	21°28	18° 6	8°46	14°50	16°20	19°26	2°10	T 27
F 28	0 26 36	4°58'24	5♈20	0°47	19°27	28° 9	0°28	1°23	21°31	18° 7	8°44	14°43	16°17	19°33	2° 8	F 28
S 29	0 30 33	5°56'43	17°10	29♍55	20°41	28°47	0°26	1°19	21°35	18° 7	8°43	14°38	16°14	19°39	2° 5	S 29
S 30	0 34 30	6♎55'03	28♈58	29♍ 8	21♎55	29♌25	0♊25	1♈14	21♍39	18♋ 8	8♈42	14♏35	16♏10	19♈46	2♈ 2	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	8n11	6n13	3n 7	4s39	2s27	6n47	1n26	18n23	1n 0	18n54	1s10	0s47	2s18	4n41	0n45	21n10	1s 0	10s50	15s44	16s39	17s 1	8n56	4n45	3n44
S 2	7 50	9 58	2 14	5 7	2 37	6 18	1 26	18 13	1 1	18 54	1 10	0 49	2 18	4 40	0 45	21 10	1 0	10 50	15 45	16 38	17 0	8 58	4 44	3 44
M 3	7 28	13 18	1 15	5 35	2 48	5 49	1 26	18 2	1 1	18 55	1 11	0 50	2 18	4 38	0 45	21 10	1 0	10 51	15 45	16 37	16 59	9 0	4 43	3 44
T 4	7 6	16 7	0 13	6 0	2 58	5 20	1 26	17 52	1 1	18 55	1 11	0 52	2 18	4 37	0 45	21 9	1 0	10 52	15 45	16 36	16 58	9 2	4 42	3 44
W 5	6 44	18 17	0s51	6 24	3 8	4 51	1 26	17 41	1 2	18 56	1 11	0 54	2 18	4 35	0 45	21 9	1 0	10 52	15 45	16 37	16 57	9 3	4 41	3 44
T 6	6 22	19 38	1 53	6 46	3 18	4 22	1 25	17 30	1 2	18 56	1 11	0 55	2 18	4 34	0 45	21 9	1 0	10 53	15 45	16 37	16 56	9 5	4 40	3 44
F 7	6 0	20 6	2 52	7 6	3 27	3 53	1 25	17 20	1 3	18 56	1 11	0 57	2 19	4 32	0 45	21 9	1 0	10 53	15 45	16 37	16 56	9 7	4 39	3 44
S 8	5 38	19 33	3 43	7 24	3 37	3 23	1 25	17 9	1 3	18 57	1 11	0 59	2 19	4 31	0 45	21 9	1 0	10 54	15 46	16 36	16 55	9 9	4 38	3 44
S 9	5 16	17 56	4 25	7 40	3 45	2 53	1 24	16 58	1 4	18 57	1 12	1 1	2 19	4 30	0 45	21 8	1 0	10 54	15 46	16 35	16 54	9 11	4 37	3 44
M10	4 53	15 17	4 54	7 53	3 54	2 24	1 24	16 46	1 4	18 57	1 12	1 3	2 19	4 28	0 45	21 8	1 0	10 55	15 46	16 34	16 53	9 13	4 35	3 44
T 11	4 31	11 40	5 5	8 4	4 1	1 54	1 23	16 35	1 5	18 57	1 12	1 4	2 19	4 27	0 45	21 8	1 0	10 56	15 46	16 31	16 52	9 14	4 34	3 44
W12	4 8	7 16	4 58	8 12	4 8	1 24	1 23	16 24	1 5	18 58	1 12	1 6	2 19	4 25	0 45	21 8	1 0	10 56	15 46	16 29	16 51	9 16	4 33	3 44
T 13	3 46	2 20	4 31	8 17	4 14	0 54	1 22	16 12	1 6	18 58	1 12	1 8	2 19	4 24	0 45	21 8	1 0	10 57	15 46	16 27	16 50	9 18	4 32	3 44
F 14	3 23	2s49	3 45	8 19	4 19	0 24	1 21	16 1	1 6	18 58	1 12	1 10	2 19	4 22	0 45	21 8	1 0	10 57	15 47	16 24	16 49	9 20	4 31	3 44
S 15	3 0	7 49	2 43	8 18	4 23	0s 6	1 21	15 49	1 6	18 58	1 13	1 12	2 19	4 21	0 45	21 7	1 0	10 58	15 47	16 23	16 48	9 22	4 30	3 44
S 16	2 38	12 18	1 29	8 13	4 26	0 36	1 20	15 37	1 7	18 58	1 13	1 14	2 20	4 19	0 45	21 7	1 0	10 58	15 47	16 22	16 48	9 24	4 29	3 43
M17	2 15	15 55	0 11	8 5	4 28	1 6	1 19	15 26	1 7	18 58	1 13	1 16	2 20	4 18	0 45	21 7	1 0	10 59	15 47	16 21	16 47	9 25	4 28	3 43
T 18	1 52	18 28	1n 6	7 52	4 28	1 36	1 18	15 14	1 8	18 58	1 13	1 17	2 20	4 16	0 45	21 7	1 0	11 0	15 47	16 22	16 46	9 27	4 27	3 43
W19	1 29	19 48	2 17	7 37	4 27	2 6	1 17	15 2	1 8	18 58	1 13	1 19	2 20	4 15	0 45	21 7	1 0	11 0	15 47	16 22	16 45	9 29	4 26	3 43
T 20	1 6	19 55	3 19	7 17	4 24	2 36	1 16	14 50	1 9	18 57	1 13	1 21	2 20	4 13	0 45	21 6	1 0	11 1	15 47	16 22	16 44	9 31	4 24	3 43
F 21	0 43	18 53	4 8	6 53	4 19	3 6	1 15	14 38	1 9	18 57	1 14	1 23	2 20	4 12	0 45	21 6	1 0	11 1	15 47	16 22	16 43	9 33	4 23	3 43
S 22	0 20	16 54	4 43	6 27	4 12	3 36	1 13	14 25	1 10	18 57	1 14	1 25	2 20	4 10	0 45	21 6	1 0	11 2	15 47	16 21	16 42	9 34	4 22	3 43
S 23	0s 3	14 7	5 3	5 57	4 3	4 6	1 12	14 13	1 10	18 57	1 14	1 27	2 20	4 9	0 45	21 6	1 0	11 2	15 47	16 20	16 41	9 36	4 21	3 43
M24	0 26	10 45	5 9	5 24	3 52	4 36	1 11	14 1	1 10	18 56	1 14	1 29	2 20	4 8	0 45	21 6	1 0	11 3	15 48	16 18	16 40	9 38	4 20	3 43
T 25	0 49	6 59	5 0	4 49	3 40	5 6	1 9	13 48	1 11	18 56	1 14	1 30	2 20	4 6	0 45	21 6	1 0	11 3	15 48	16 16	16 39	9 40	4 19	3 43
W26	1 12	2 58	4 37	4 13	3 26	5 35	1 8	13 36	1 11	18 56	1 14	1 32	2 20	4 5	0 45	21 6	1 0	11 4	15 48	16 14	16 39	9 42	4 17	3 43
T 27	1 35	1n 7	4 2	3 35	3 10	6 5	1 6	13 23	1 12	18 55	1 15	1 34	2 20	4 3	0 45	21 5	1 0	11 4	15 48	16 12	16 38	9 43	4 16	3 43
F 28	1 58	5 8	3 17	2 57	2 53	6 34	1 5	13 10	1 12	18 55	1 15	1 36	2 20	4 2	0 45	21 5	1 0	11 5	15 48	16 10	16 37	9 45	4 15	3 43
S 29	2 21	8 55	2 24	2 20	2 35	7 3	1 3	12 58	1 13	18 54	1 15	1 38	2 20	4 0	0 45	21 5	1 0	11 5	15 48	16 8	16 36	9 47	4 14	3 43
S 30	2s44	12n21	1n24	1s44	2s16	7s32	1n 1	12n45	1n13	18n54	1s15	1s40	2s20	3n59	0n45	21n 5	1s 0	11s 6	15s48	16s 7	16s35	9n49	4n13	3n43

Julian Day Number = 2837118.5, Delta T = 01h01m04s
Ecliptic obliquity = 23°18'04, Nutation = 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°31'13, Lahiri = 38°38'14

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ASTRODIENST EPHEMERIS for the year 3055
geocentric

OCTOBER 3055 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	0 38 26	7♎53'25	10♉46	28°R28	23♎ 9	0♍ 3	0°R22	1°R 9	21♍42	18♋ 9	8°R41	14°D34	16♏ 7	19♈53	1°R59	M 1
T 2	0 42 23	8°51'49	22°37	27♍56	24°23	0°41	0♊20	1♈ 5	21°46	18°10	8♈40	14♏34	16° 4	19°59	1♈57	T 2
W 3	0 46 19	9°50'15	4♊34	27°32	25°38	1°18	0°17	1° 0	21°50	18°10	8°38	14°35	16° 1	20° 6	1°54	W 3
T 4	0 50 16	10°48'44	16°41	27°16	26°52	1°56	0°15	0°56	21°53	18°11	8°37	14°37	15°58	20°13	1°51	T 4
F 5	0 54 12	11°47'14	29° 3	27°D10	28° 6	2°34	0°12	0°51	21°57	18°11	8°36	14°39	15°55	20°19	1°48	F 5
S 6	0 58 9	12°45'46	11♋44	27°14	29°20	3°11	0° 9	0°47	22° 0	18°12	8°35	14°R39	15°51	20°26	1°46	S 6
S 7	1 2 5	13°44'21	24°49	27°27	0♏34	3°49	0° 5	0°43	22° 4	18°12	8°34	14°39	15°48	20°33	1°43	S 7
M 8	1 6 2	14°42'57	8♌20	27°50	1°49	4°26	0° 2	0°38	22° 8	18°13	8°32	14°37	15°45	20°39	1°40	M 8
T 9	1 9 59	15°41'36	22°19	28°22	3° 3	5° 4	29♉58	0°34	22°11	18°13	8°31	14°34	15°42	20°46	1°38	T 9
W10	1 13 55	16°40'17	6♍45	29° 3	4°17	5°41	29°54	0°30	22°15	18°14	8°30	14°30	15°39	20°53	1°35	W10
T 11	1 17 52	17°39'00	21°35	29°52	5°31	6°18	29°50	0°25	22°18	18°14	8°29	14°26	15°36	20°59	1°32	T 11
F 12	1 21 48	18°37'45	6♎42	0♎49	6°45	6°56	29°46	0°21	22°22	18°14	8°28	14°23	15°32	21° 6	1°30	F 12
S 13	1 25 45	19°36'32	21°56	1°54	7°59	7°33	29°41	0°17	22°25	18°15	8°26	14°20	15°29	21°13	1°27	S 13
S 14	1 29 41	20°35'21	7♏ 7	3° 5	9°14	8°10	29°37	0°13	22°28	18°15	8°25	14°D19	15°26	21°19	1°24	S 14
M15	1 33 38	21°34'12	22° 6	4°22	10°28	8°47	29°32	0° 9	22°32	18°15	8°24	14°19	15°23	21°26	1°22	M15
T 16	1 37 34	22°33'05	6♐45	5°44	11°42	9°24	29°27	0° 4	22°35	18°15	8°23	14°20	15°20	21°33	1°19	T 16
W17	1 41 31	23°31'59	21° 1	7°11	12°56	10° 1	29°22	0° 0	22°39	18°16	8°22	14°22	15°16	21°39	1°17	W17
T 18	1 45 27	24°30'55	4♑50	8°42	14°10	10°38	29°16	29♓56	22°42	18°16	8°20	14°23	15°13	21°46	1°14	T 18
F 19	1 49 24	25°29'53	18°14	10°17	15°24	11°15	29°11	29°53	22°45	18°16	8°19	14°24	15°10	21°52	1°12	F 19
S 20	1 53 21	26°28'53	1♒14	11°54	16°39	11°52	29° 5	29°49	22°49	18°16	8°18	14°R24	15° 7	21°59	1° 9	S 20
S 21	1 57 17	27°27'54	13°53	13°33	17°53	12°29	29° 0	29°45	22°52	18°16	8°17	14°23	15° 4	22° 6	1° 7	S 21
M22	2 1 14	28°26'56	26°16	15°14	19° 7	13° 6	28°54	29°41	22°55	18°R16	8°16	14°21	15° 1	22°12	1° 5	M22
T 23	2 5 10	29°26'01	8♓26	16°57	20°21	13°42	28°48	29°38	22°58	18°16	8°15	14°20	14°57	22°19	1° 2	T 23
W24	2 9 7	0♏25'07	20°27	18°40	21°35	14°19	28°41	29°34	23° 2	18°16	8°14	14°17	14°54	22°26	1° 0	W24
T 25	2 13 3	1°24'15	2♈20	20°25	22°49	14°56	28°35	29°30	23° 5	18°16	8°13	14°15	14°51	22°32	0°58	T 25
F 26	2 17 0	2°23'25	14°10	22°10	24° 3	15°32	28°28	29°27	23° 8	18°16	8°11	14°14	14°48	22°39	0°55	F 26
S 27	2 20 56	3°22'37	25°59	23°55	25°17	16° 9	28°22	29°24	23°11	18°16	8°10	14°12	14°45	22°46	0°53	S 27
S 28	2 24 53	4°21'51	7♉48	25°40	26°32	16°45	28°15	29°20	23°14	18°15	8° 9	14°12	14°41	22°52	0°51	S 28
M29	2 28 50	5°21'07	19°40	27°26	27°46	17°21	28° 8	29°17	23°17	18°15	8° 8	14°D12	14°38	22°59	0°49	M29
T 30	2 32 46	6°20'25	1♊38	29°11	29° 0	17°58	28° 1	29°14	23°20	18°15	8° 7	14°12	14°35	23° 6	0°47	T 30
W31	2 36 43	7♏19'45	13♊43	0♏56	0♐14	18♍34	27♉54	29♓11	23♍23	18♋15	8♈ 6	14♏13	14♏32	23♈12	0♈45	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	3s 7	15n18	0n21	1s10	1s56	8s 1	1n 0	12n32	1n13	18n53	1s15	1s41	2s20	3n57	0n45	21n 5	1s 0	11s 6	15s48	16s 7	16s34	9n51	4n12	3n42
T 2	3 30	17 37	0s44	0 39	1 36	8 30	0 58	12 19	1 14	18 53	1 15	1 43	2 20	3 56	0 45	21 5	1 0	11 7	15 48	16 7	16 33	9 52	4 10	3 42
W 3	3 53	19 10	1 47	0 11	1 16	8 59	0 56	12 6	1 14	18 52	1 15	1 45	2 20	3 55	0 45	21 5	1 0	11 7	15 48	16 7	16 32	9 54	4 9	3 42
T 4	4 15	19 52	2 47	0n13	0 56	9 27	0 54	11 53	1 15	18 51	1 16	1 47	2 20	3 53	0 45	21 5	1 0	11 8	15 48	16 8	16 31	9 56	4 8	3 42
F 5	4 38	19 38	3 40	0 33	0 37	9 55	0 52	11 40	1 15	18 50	1 16	1 49	2 20	3 52	0 45	21 5	1 0	11 8	15 48	16 8	16 30	9 58	4 7	3 42
S 6	5 1	18 24	4 24	0 49	0 19	10 23	0 50	11 27	1 15	18 50	1 16	1 50	2 20	3 50	0 45	21 4	1 0	11 9	15 48	16 8	16 29	9 59	4 6	3 42
S 7	5 23	16 12	4 55	0 59	0 1	10 51	0 48	11 14	1 16	18 49	1 16	1 52	2 20	3 49	0 45	21 4	1 0	11 9	15 48	16 8	16 29	10 1	4 4	3 42
M 8	5 46	13 3	5 12	1 6	0n15	11 19	0 46	11 1	1 16	18 48	1 16	1 54	2 20	3 48	0 45	21 4	1 0	11 10	15 48	16 8	16 28	10 3	4 3	3 42
T 9	6 9	9 5	5 11	1 7	0 30	11 46	0 44	10 47	1 17	18 47	1 16	1 55	2 20	3 46	0 45	21 4	1 0	11 10	15 48	16 7	16 27	10 5	4 2	3 42
W10	6 31	4 28	4 51	1 4	0 45	12 13	0 42	10 34	1 17	18 46	1 16	1 57	2 20	3 45	0 45	21 4	1 1	11 10	15 48	16 6	16 26	10 6	4 1	3 41
T 11	6 53	0s32	4 11	0 56	0 57	12 40	0 40	10 21	1 17	18 45	1 16	1 59	2 20	3 44	0 45	21 4	1 1	11 11	15 48	16 5	16 25	10 8	4 0	3 41
F 12	7 16	5 36	3 13	0 44	1 9	13 6	0 37	10 7	1 18	18 44	1 17	2 0	2 20	3 42	0 45	21 4	1 1	11 11	15 48	16 4	16 24	10 10	3 59	3 41
S 13	7 38	10 21	2 0	0 27	1 19	13 32	0 35	9 54	1 18	18 43	1 17	2 2	2 20	3 41	0 45	21 4	1 1	11 12	15 48	16 3	16 23	10 12	3 57	3 41
S 14	8 0	14 26	0 40	0 7	1 28	13 58	0 33	9 41	1 19	18 42	1 17	2 4	2 20	3 40	0 45	21 4	1 1	11 12	15 48	16 3	16 22	10 13	3 56	3 41
M15	8 22	17 30	0n43	0s16	1 35	14 24	0 30	9 27	1 19	18 41	1 17	2 5	2 20	3 38	0 45	21 4	1 1	11 12	15 48	16 3	16 21	10 15	3 55	3 41
T 16	8 44	19 20	2 1	0 43	1 41	14 49	0 28	9 14	1 19	18 40	1 17	2 7	2 20	3 37	0 45	21 4	1 1	11 13	15 48	16 3	16 20	10 17	3 54	3 41
W17	9 5	19 51	3 9	1 12	1 46	15 13	0 26	9 0	1 20	18 39	1 17	2 8	2 20	3 36	0 45	21 4	1 1	11 13	15 47	16 3	16 19	10 19	3 53	3 40
T 18	9 27	19 9	4 4	1 45	1 50	15 38	0 23	8 46	1 20	18 37	1 17	2 10	2 20	3 34	0 45	21 4	1 1	11 14	15 47	16 4	16 18	10 20	3 52	3 40
F 19	9 48	17 23	4 44	2 19	1 53	16 2	0 21	8 33	1 21	18 36	1 17	2 11	2 20	3 33	0 45	21 4	1 1	11 14	15 47	16 4	16 17	10 22	3 51	3 40
S 20	10 10	14 45	5 8	2 55	1 55	16 25	0 18	8 19	1 21	18 35	1 17	2 13	2 20	3 32	0 45	21 4	1 1	11 14	15 47	16 4	16 17	10 24	3 49	3 40
S 21	10 31	11 30	5 16	3 32	1 56	16 49	0 16	8 6	1 21	18 34	1 17	2 14	2 20	3 30	0 45	21 4	1 1	11 15	15 47	16 4	16 16	10 26	3 48	3 40
M22	10 52	7 49	5 10	4 11	1 56	17 11	0 13	7 52	1 22	18 32	1 17	2 16	2 20	3 29	0 45	21 3	1 1	11 15	15 47	16 3	16 15	10 27	3 47	3 40
T 23	11 13	3 53	4 49	4 51	1 55	17 34	0 11	7 38	1 22	18 31	1 18	2 17	2 19	3 28	0 45	21 3	1 1	11 15	15 47	16 3	16 14	10 29	3 46	3 39
W24	11 33	0n10	4 16	5 32	1 53	17 56	0 8	7 25	1 23	18 29	1 18	2 18	2 19	3 27	0 45	21 3	1 1	11 16	15 47	16 2	16 13	10 31	3 45	3 39
T 25	11 54	4 10	3 32	6 13	1 51	18 17	0 5	7 11	1 23	18 28	1 18	2 20	2 19	3 25	0 45	21 3	1 1	11 16	15 47	16 1	16 12	10 32	3 44	3 39
F 26	12 14	8 0	2 39	6 54	1 48	18 38	0 3	6 57	1 23	18 26	1 18	2 21	2 19	3 24	0 45	21 3	1 1	11 16	15 47	16 1	16 11	10 34	3 43	3 39
S 27	12 34	11 31	1 39	7 36	1 45	18 59	0 0	6 43	1 24	18 25	1 18	2 22	2 19	3 23	0 45	21 3	1 1	11 17	15 46	16 1	16 10	10 36	3 42	3 39
S 28	12 54	14 35	0 35	8 18	1 41	19 19	0s 3	6 30	1 24	18 23	1 18	2 23	2 19	3 22	0 45	21 3	1 1	11 17	15 46	16 0	16 9	10 38	3 41	3 38
M29	13 14	17 4	0s30	9 0	1 37	19 38	0 5	6 16	1 24	18 22	1 18	2 25	2 19	3 21	0 45	21 3	1 1	11 17	15 46	16 0	16 8	10 39	3 40	3 38
T 30	13 33	18 49	1 35	9 41	1 32	19 57	0 8	6 2	1 25	18 20	1 18	2 26	2 19	3 20	0 45	21 3	1 1	11 17	15 46	16 1	16 7	10 41	3 39	3 38
W31	13s53	19n43	2s37	10s22	1n27	20s15	0s11	5n48	1n25	18n19	1s18	2s27	2s19	3n18	0n45	21n 3	1s 1	11s18	15s46	16s 1	16s 6	10n43	3n38	3n38

Julian Day Number = 2837148.5, Delta T = 01h01m04s
Ecliptic obliquity = 23°18'03, Nutation = 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°31'17, Lahiri = 38°38'18

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ASTRODIENST EPHEMERIS for the year 3055
geocentric

NOVEMBER 3055 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	2 40 39	8♏19'07	25♊58	2♏40	1♐28	19♍10	27°R47	29°R 8	23♍26	18°R14	8°R 5	14♏14	14♏29	23♈19	0°R43	T 1
F 2	2 44 36	9°18'32	8♋26	4°24	2°42	19°46	27♉40	29♓ 5	23°29	18♋14	8♈ 4	14°14	14°26	23°26	0♈41	F 2
S 3	2 48 32	10°17'59	21°10	6° 8	3°56	20°23	27°32	29° 2	23°32	18°14	8° 3	14°15	14°22	23°32	0°39	S 3
S 4	2 52 29	11°17'27	4♌13	7°51	5°10	20°59	27°25	28°59	23°35	18°13	8° 2	14°15	14°19	23°39	0°37	S 4
M 5	2 56 25	12°16'59	17°38	9°34	6°24	21°35	27°17	28°56	23°37	18°13	8° 1	14°R15	14°16	23°46	0°35	M 5
T 6	3 0 22	13°16'32	1♍26	11°15	7°38	22°11	27° 9	28°54	23°40	18°12	8° 0	14°15	14°13	23°52	0°33	T 6
W 7	3 4 19	14°16'08	15°37	12°57	8°52	22°46	27° 2	28°51	23°43	18°12	7°59	14°D15	14°10	23°59	0°31	W 7
T 8	3 8 15	15°15'45	0♎11	14°38	10° 6	23°22	26°54	28°49	23°46	18°11	7°58	14°15	14° 7	24° 6	0°29	T 8
F 9	3 12 12	16°15'25	15° 2	16°18	11°20	23°58	26°46	28°46	23°48	18°10	7°57	14°15	14° 3	24°12	0°28	F 9
S 10	3 16 8	17°15'08	0♏ 5	17°58	12°34	24°34	26°38	28°44	23°51	18°10	7°57	14°15	14° 0	24°19	0°26	S 10
S 11	3 20 5	18°14'52	15°12	19°37	13°48	25° 9	26°30	28°42	23°53	18° 9	7°56	14°R15	13°57	24°26	0°24	S 11
M12	3 24 1	19°14'38	0♐12	21°15	15° 2	25°45	26°22	28°40	23°56	18° 9	7°55	14°15	13°54	24°32	0°23	M12
T 13	3 27 58	20°14'26	14°58	22°53	16°17	26°21	26°14	28°38	23°58	18° 8	7°54	14°15	13°51	24°39	0°21	T 13
W14	3 31 54	21°14'16	29°22	24°31	17°31	26°56	26° 6	28°36	24° 1	18° 7	7°53	14°14	13°47	24°45	0°20	W14
T 15	3 35 51	22°14'08	13♑22	26° 8	18°45	27°31	25°58	28°34	24° 3	18° 6	7°52	14°13	13°44	24°52	0°18	T 15
F 16	3 39 48	23°14'01	26°54	27°44	19°59	28° 7	25°50	28°32	24° 6	18° 5	7°51	14°12	13°41	24°59	0°17	F 16
S 17	3 43 44	24°13'56	10♒ 0	29°20	21°13	28°42	25°42	28°31	24° 8	18° 5	7°51	14°11	13°38	25° 5	0°15	S 17
S 18	3 47 41	25°13'52	22°43	0♐55	22°27	29°17	25°33	28°29	24°10	18° 4	7°50	14°D11	13°35	25°12	0°14	S 18
M19	3 51 37	26°13'50	5♓ 6	2°30	23°41	29°52	25°25	28°28	24°12	18° 3	7°49	14°11	13°32	25°19	0°13	M19
T 20	3 55 34	27°13'50	17°13	4° 5	24°54	0♎27	25°17	28°27	24°15	18° 2	7°48	14°12	13°28	25°25	0°12	T 20
W21	3 59 30	28°13'51	29°10	5°39	26° 8	1° 2	25° 9	28°25	24°17	18° 1	7°48	14°13	13°25	25°32	0°11	W21
T 22	4 3 27	29°13'53	11♈ 0	7°13	27°22	1°37	25° 1	28°24	24°19	18° 0	7°47	14°14	13°22	25°39	0° 9	T 22
F 23	4 7 23	0♐13'58	22°47	8°46	28°36	2°12	24°53	28°23	24°21	17°59	7°46	14°16	13°19	25°45	0° 8	F 23
S 24	4 11 20	1°14'03	4♉36	10°19	29°50	2°47	24°45	28°22	24°23	17°58	7°46	14°17	13°16	25°52	0° 7	S 24
S 25	4 15 17	2°14'11	16°30	11°52	1♑ 4	3°21	24°37	28°22	24°25	17°57	7°45	14°R17	13°13	25°59	0° 7	S 25
M26	4 19 13	3°14'20	28°30	13°24	2°18	3°56	24°29	28°21	24°27	17°56	7°45	14°16	13° 9	26° 5	0° 6	M26
T 27	4 23 10	4°14'31	10♊39	14°56	3°32	4°31	24°21	28°20	24°29	17°55	7°44	14°15	13° 6	26°12	0° 5	T 27
W28	4 27 6	5°14'44	22°58	16°28	4°46	5° 5	24°13	28°20	24°30	17°54	7°43	14°12	13° 3	26°19	0° 4	W28
T 29	4 31 3	6°14'58	5♋29	17°59	6° 0	5°40	24° 5	28°20	24°32	17°53	7°43	14° 8	13° 0	26°25	0° 3	T 29
F 30	4 34 59	7♐15'15	18♋12	19♐30	7♑13	6♎14	23♉57	28♓19	24♍34	17♋51	7♈42	14♏ 5	12♏57	26♈32	0♈ 3	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	14s12	19n42	3s32	11s 3	1n22	20s33	0s13	5n35	1n26	18n17	1s18	2s28	2s18	3n17	0n45	21n 3	1s 1	11s18	15s46	16s 1	16s 5	10n44	3n37	3n38
F 2	14 31	18 44	4 18	11 43	1 16	20 51	0 16	5 21	1 26	18 15	1 18	2 29	2 18	3 16	0 45	21 3	1 1	11 18	15 45	16 1	16 4	10 46	3 36	3 37
S 3	14 49	16 49	4 53	12 23	1 10	21 7	0 19	5 7	1 26	18 14	1 18	2 30	2 18	3 15	0 45	21 4	1 1	11 18	15 45	16 1	16 4	10 48	3 35	3 37
S 4	15 8	14 1	5 13	13 2	1 4	21 23	0 22	4 53	1 27	18 12	1 18	2 31	2 18	3 14	0 45	21 4	1 1	11 19	15 45	16 1	16 3	10 49	3 34	3 37
M 5	15 26	10 25	5 17	13 40	0 58	21 39	0 24	4 39	1 27	18 10	1 18	2 32	2 18	3 13	0 45	21 4	1 1	11 19	15 45	16 1	16 2	10 51	3 33	3 37
T 6	15 44	6 10	5 4	14 18	0 52	21 54	0 27	4 26	1 27	18 9	1 18	2 33	2 18	3 12	0 46	21 4	1 1	11 19	15 45	16 1	16 1	10 53	3 32	3 37
W 7	16 2	1 27	4 32	14 55	0 45	22 8	0 30	4 12	1 28	18 7	1 18	2 34	2 18	3 11	0 46	21 4	1 1	11 19	15 45	16 1	16 0	10 54	3 31	3 36
T 8	16 19	3s28	3 42	15 31	0 39	22 22	0 32	3 58	1 28	18 5	1 18	2 35	2 18	3 10	0 46	21 4	1 1	11 19	15 44	16 1	15 59	10 56	3 30	3 36
F 9	16 36	8 17	2 36	16 6	0 32	22 35	0 35	3 44	1 29	18 3	1 18	2 35	2 17	3 9	0 46	21 4	1 1	11 20	15 44	16 1	15 58	10 58	3 29	3 36
S 10	16 53	12 39	1 18	16 41	0 25	22 48	0 38	3 31	1 29	18 2	1 18	2 36	2 17	3 8	0 46	21 4	1 1	11 20	15 44	16 1	15 57	10 59	3 28	3 36
S 11	17 10	16 13	0n 5	17 14	0 18	23 0	0 40	3 17	1 29	18 0	1 18	2 37	2 17	3 7	0 46	21 4	1 1	11 20	15 44	16 1	15 56	11 1	3 27	3 35
M12	17 26	18 39	1 28	17 47	0 12	23 11	0 43	3 3	1 30	17 58	1 18	2 37	2 17	3 6	0 46	21 4	1 1	11 20	15 43	16 1	15 55	11 3	3 27	3 35
T 13	17 42	19 46	2 43	18 19	0 5	23 21	0 46	2 50	1 30	17 56	1 18	2 38	2 17	3 5	0 46	21 4	1 1	11 20	15 43	16 1	15 54	11 4	3 26	3 35
W14	17 58	19 32	3 46	18 49	0s 2	23 31	0 48	2 36	1 30	17 54	1 18	2 39	2 17	3 4	0 46	21 4	1 1	11 20	15 43	16 1	15 53	11 6	3 25	3 35
T 15	18 13	18 6	4 33	19 19	0 9	23 40	0 51	2 22	1 31	17 53	1 18	2 39	2 16	3 3	0 46	21 4	1 1	11 20	15 43	16 1	15 52	11 8	3 24	3 35
F 16	18 28	15 41	5 3	19 48	0 16	23 49	0 53	2 9	1 31	17 51	1 17	2 40	2 16	3 2	0 46	21 4	1 1	11 20	15 43	16 0	15 51	11 9	3 23	3 34
S 17	18 43	12 33	5 17	20 15	0 22	23 57	0 56	1 55	1 32	17 49	1 17	2 40	2 16	3 1	0 46	21 4	1 1	11 20	15 42	16 0	15 50	11 11	3 23	3 34
S 18	18 58	8 54	5 14	20 42	0 29	24 4	0 59	1 41	1 32	17 47	1 17	2 41	2 16	3 0	0 46	21 4	1 1	11 20	15 42	16 0	15 49	11 13	3 22	3 34
M19	19 12	4 59	4 57	21 8	0 36	24 10	1 1	1 28	1 32	17 45	1 17	2 41	2 16	3 0	0 46	21 5	1 1	11 21	15 42	16 0	15 48	11 14	3 21	3 34
T 20	19 26	0 55	4 26	21 32	0 42	24 16	1 4	1 14	1 33	17 44	1 17	2 42	2 16	2 59	0 46	21 5	1 2	11 21	15 42	16 0	15 48	11 16	3 21	3 33
W21	19 39	3n 7	3 45	21 55	0 49	24 21	1 6	1 1	1 33	17 42	1 17	2 42	2 15	2 58	0 46	21 5	1 2	11 21	15 41	16 1	15 47	11 18	3 20	3 33
T 22	19 52	7 0	2 54	22 18	0 55	24 25	1 8	0 47	1 33	17 40	1 17	2 42	2 15	2 57	0 46	21 5	1 2	11 21	15 41	16 1	15 46	11 19	3 19	3 33
F 23	20 5	10 37	1 56	22 39	1 1	24 28	1 11	0 34	1 34	17 38	1 17	2 42	2 15	2 56	0 46	21 5	1 2	11 21	15 41	16 2	15 45	11 21	3 19	3 33
S 24	20 17	13 49	0 53	22 59	1 8	24 31	1 13	0 20	1 34	17 36	1 17	2 43	2 15	2 56	0 46	21 5	1 2	11 21	15 40	16 2	15 44	11 22	3 18	3 32
S 25	20 29	16 29	0s12	23 18	1 14	24 33	1 15	0 7	1 34	17 34	1 17	2 43	2 15	2 55	0 46	21 5	1 2	11 21	15 40	16 2	15 43	11 24	3 17	3 32
M26	20 41	18 27	1 18	23 36	1 20	24 35	1 18	0s 6	1 35	17 33	1 16	2 43	2 15	2 54	0 46	21 5	1 2	11 21	15 40	16 2	15 42	11 26	3 17	3 32
T 27	20 52	19 36	2 21	23 52	1 25	24 35	1 20	0 20	1 35	17 31	1 16	2 43	2 14	2 53	0 46	21 5	1 2	11 21	15 40	16 1	15 41	11 27	3 16	3 32
W28	21 3	19 50	3 18	24 7	1 31	24 35	1 22	0 33	1 36	17 29	1 16	2 43	2 14	2 53	0 46	21 6	1 2	11 21	15 39	16 0	15 40	11 29	3 16	3 31
T 29	21 14	19 5	4 6	24 21	1 36	24 34	1 24	0 46	1 36	17 27	1 16	2 43	2 14	2 52	0 46	21 6	1 2	11 20	15 39	15 59	15 39	11 31	3 15	3 31
F 30	21s24	17n24	4s43	24s34	1s41	24s33	1s26	0s59	1n36	17n26	1s16	2s43	2s14	2n51	0n46	21n 6	1s 2	11s20	15s39	15s58	15s38	11n32	3n15	3n31

Julian Day Number = 2837179.5, Delta T = 01h01m05s
Ecliptic obliquity = 23°18'03, Nutation = 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°31'22, Lahiri = 38°38'22

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ASTRODIENST EPHEMERIS for the year 3055
geocentric

DECEMBER 3055 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	4 38 56	8♐15'33	1♌ 9	21♐ 0	8♑27	6♎48	23°R50	28°R19	24♍36	17°R50	7°R42	14°R 1	12♏53	26♈39	0°R 2	S 1
S 2	4 42 52	9°15'53	14°20	22°30	9°41	7°22	23♉42	28°D19	24°37	17♋49	7♈41	13♏58	12°50	26°45	0♈ 2	S 2
M 3	4 46 49	10°16'15	27°46	24° 0	10°55	7°56	23°35	28♓19	24°39	17°48	7°41	13°56	12°47	26°52	0° 1	M 3
T 4	4 50 46	11°16'38	11♍28	25°30	12° 9	8°30	23°27	28°19	24°40	17°46	7°40	13°D56	12°44	26°59	0° 1	T 4
W 5	4 54 42	12°17'04	25°27	26°59	13°22	9° 4	23°20	28°19	24°42	17°45	7°40	13°56	12°41	27° 5	0° 0	W 5
T 6	4 58 39	13°17'31	9♎41	28°28	14°36	9°38	23°13	28°20	24°43	17°44	7°40	13°58	12°38	27°12	29♓59	T 6
F 7	5 2 35	14°18'00	24°10	29°56	15°50	10°12	23° 6	28°20	24°44	17°42	7°39	13°59	12°34	27°18	29°59	F 7
S 8	5 6 32	15°18'31	8♏49	1♑24	17° 4	10°46	22°59	28°21	24°46	17°41	7°39	14°R 0	12°31	27°25	29°59	S 8
S 9	5 10 28	16°19'04	23°35	2°51	18°17	11°19	22°52	28°21	24°47	17°40	7°39	14° 0	12°28	27°32	29°59	S 9
M10	5 14 25	17°19'38	8♐19	4°18	19°31	11°53	22°45	28°22	24°48	17°38	7°38	13°58	12°25	27°38	29°59	M10
T 11	5 18 21	18°20'14	22°56	5°45	20°45	12°26	22°38	28°23	24°49	17°37	7°38	13°54	12°22	27°45	29°D59	T 11
W12	5 22 18	19°20'51	7♑17	7°10	21°58	12°59	22°32	28°24	24°50	17°35	7°38	13°49	12°19	27°52	29°59	W12
T 13	5 26 15	20°21'30	21°18	8°35	23°12	13°33	22°26	28°25	24°51	17°34	7°38	13°43	12°15	27°58	29°59	T 13
F 14	5 30 11	21°22'09	4♒54	9°59	24°26	14° 6	22°19	28°26	24°52	17°32	7°37	13°37	12°12	28° 5	29°59	F 14
S 15	5 34 8	22°22'50	18° 6	11°21	25°39	14°39	22°13	28°28	24°53	17°31	7°37	13°32	12° 9	28°12	29°59	S 15
S 16	5 38 4	23°23'32	0♓53	12°43	26°53	15°11	22° 7	28°29	24°54	17°29	7°37	13°27	12° 6	28°18	29°59	S 16
M17	5 42 1	24°24'14	13°18	14° 3	28° 6	15°44	22° 2	28°31	24°55	17°28	7°37	13°25	12° 3	28°25	0♈ 0	M17
T 18	5 45 57	25°24'58	25°27	15°22	29°20	16°17	21°56	28°32	24°56	17°26	7°37	13°D24	11°59	28°32	0° 0	T 18
W19	5 49 54	26°25'42	7♈23	16°39	0♒33	16°50	21°51	28°34	24°56	17°25	7°37	13°25	11°56	28°38	0° 1	W19
T 20	5 53 50	27°26'28	19°13	17°54	1°47	17°22	21°45	28°36	24°57	17°23	7°37	13°26	11°53	28°45	0° 1	T 20
F 21	5 57 47	28°27'14	1♉ 0	19° 7	3° 0	17°54	21°40	28°38	24°58	17°22	7°37	13°28	11°50	28°52	0° 2	F 21
S 22	6 1 44	29°28'01	12°51	20°17	4°14	18°27	21°35	28°40	24°58	17°20	7°D37	13°R28	11°47	28°58	0° 2	S 22
S 23	6 5 40	0♑28'50	24°49	21°23	5°27	18°59	21°31	28°42	24°59	17°18	7°37	13°28	11°44	29° 5	0° 3	S 23
M24	6 9 37	1°29'39	6♊57	22°27	6°40	19°31	21°26	28°44	24°59	17°17	7°37	13°25	11°40	29°12	0° 4	M24
T 25	6 13 33	2°30'29	19°19	23°26	7°54	20° 3	21°22	28°46	24°59	17°15	7°37	13°20	11°37	29°18	0° 5	T 25
W26	6 17 30	3°31'20	1♋55	24°20	9° 7	20°35	21°18	28°49	25° 0	17°14	7°37	13°12	11°34	29°25	0° 5	W26
T 27	6 21 26	4°32'12	14°47	25° 9	10°20	21° 6	21°14	28°51	25° 0	17°12	7°37	13° 3	11°31	29°31	0° 6	T 27
F 28	6 25 23	5°33'05	27°53	25°51	11°33	21°38	21°10	28°54	25° 0	17°10	7°37	12°54	11°28	29°38	0° 7	F 28
S 29	6 29 20	6°33'59	11♌12	26°27	12°46	22° 9	21° 6	28°57	25° 0	17° 9	7°37	12°44	11°25	29°45	0° 8	S 29
S 30	6 33 16	7°34'53	24°42	26°55	13°59	22°41	21° 3	29° 0	25° 0	17° 7	7°37	12°36	11°21	29°51	0° 9	S 30
M31	6 37 13	8♑35'49	8♍22	27♑14	15♒12	23♎12	21♉ 0	29♓ 3	25°R 0	17♋ 5	7♈38	12♏30	11♏18	29♈58	0♈10	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	21s33	14n48	5s 7	24s46	1s46	24s30	1s28	1s12	1n37	17n24	1s16	2s43	2s14	2n51	0n46	21n 6	1s 2	11s20	15s38	15s57	15s37	11n34	3n14	3n31
S 2	21 43	11 25	5 14	24 56	1 51	24 27	1 30	1 25	1 37	17 22	1 16	2 43	2 13	2 50	0 46	21 6	1 2	11 20	15 38	15 56	15 36	11 35	3 14	3 30
M 3	21 52	7 24	5 5	25 6	1 56	24 23	1 32	1 38	1 37	17 21	1 15	2 42	2 13	2 50	0 47	21 6	1 2	11 20	15 38	15 56	15 35	11 37	3 13	3 30
T 4	22 0	2 55	4 39	25 13	2 0	24 19	1 34	1 51	1 38	17 19	1 15	2 42	2 13	2 49	0 47	21 6	1 2	11 20	15 38	15 56	15 34	11 39	3 13	3 30
W 5	22 8	1s49	3 56	25 20	2 4	24 14	1 36	2 4	1 38	17 17	1 15	2 42	2 13	2 49	0 47	21 7	1 2	11 20	15 37	15 56	15 33	11 40	3 12	3 30
T 6	22 16	6 32	2 57	25 25	2 8	24 8	1 38	2 17	1 38	17 16	1 15	2 42	2 13	2 48	0 47	21 7	1 2	11 20	15 37	15 56	15 32	11 42	3 12	3 29
F 7	22 23	10 58	1 47	25 29	2 11	24 1	1 39	2 30	1 39	17 14	1 15	2 41	2 13	2 48	0 47	21 7	1 2	11 20	15 37	15 57	15 31	11 43	3 12	3 29
S 8	22 30	14 48	0 28	25 32	2 15	23 53	1 41	2 43	1 39	17 13	1 14	2 41	2 12	2 47	0 47	21 7	1 2	11 19	15 36	15 57	15 30	11 45	3 11	3 29
S 9	22 36	17 43	0n52	25 34	2 17	23 45	1 43	2 56	1 39	17 11	1 14	2 40	2 12	2 47	0 47	21 7	1 2	11 19	15 36	15 57	15 29	11 47	3 11	3 28
M10	22 42	19 26	2 9	25 34	2 20	23 37	1 44	3 8	1 40	17 10	1 14	2 40	2 12	2 46	0 47	21 7	1 2	11 19	15 36	15 56	15 28	11 48	3 11	3 28
T 11	22 48	19 50	3 17	25 32	2 22	23 27	1 46	3 21	1 40	17 8	1 14	2 39	2 12	2 46	0 47	21 8	1 2	11 19	15 35	15 55	15 27	11 50	3 11	3 28
W12	22 53	18 56	4 11	25 30	2 24	23 17	1 47	3 33	1 40	17 7	1 14	2 39	2 12	2 45	0 47	21 8	1 2	11 19	15 35	15 54	15 26	11 51	3 10	3 28
T 13	22 57	16 53	4 48	25 26	2 25	23 6	1 48	3 46	1 41	17 5	1 13	2 38	2 11	2 45	0 47	21 8	1 2	11 19	15 35	15 52	15 26	11 53	3 10	3 27
F 14	23 1	13 57	5 8	25 21	2 26	22 54	1 50	3 58	1 41	17 4	1 13	2 38	2 11	2 45	0 47	21 8	1 2	11 18	15 34	15 50	15 25	11 54	3 10	3 27
S 15	23 5	10 23	5 10	25 15	2 26	22 42	1 51	4 11	1 41	17 3	1 13	2 37	2 11	2 44	0 47	21 8	1 2	11 18	15 34	15 48	15 24	11 56	3 10	3 27
S 16	23 8	6 28	4 57	25 7	2 26	22 29	1 52	4 23	1 42	17 1	1 13	2 36	2 11	2 44	0 47	21 9	1 2	11 18	15 34	15 47	15 23	11 58	3 10	3 27
M17	23 11	2 22	4 30	24 58	2 25	22 16	1 53	4 35	1 42	17 0	1 12	2 35	2 11	2 44	0 47	21 9	1 2	11 18	15 33	15 46	15 22	11 59	3 10	3 26
T 18	23 13	1n45	3 51	24 48	2 24	22 2	1 54	4 47	1 43	16 59	1 12	2 34	2 10	2 44	0 47	21 9	1 2	11 17	15 33	15 46	15 21	12 1	3 9	3 26
W19	23 15	5 44	3 3	24 37	2 22	21 47	1 55	4 59	1 43	16 58	1 12	2 34	2 10	2 43	0 47	21 9	1 2	11 17	15 33	15 46	15 20	12 2	3 9	3 26
T 20	23 17	9 27	2 8	24 25	2 20	21 32	1 56	5 11	1 43	16 57	1 12	2 33	2 10	2 43	0 47	21 9	1 2	11 17	15 32	15 47	15 19	12 4	3 9	3 26
F 21	23 17	12 48	1 7	24 12	2 16	21 16	1 56	5 23	1 44	16 56	1 11	2 32	2 10	2 43	0 47	21 9	1 2	11 17	15 32	15 47	15 18	12 5	3 9	3 25
S 22	23 18	15 39	0 3	23 57	2 12	20 59	1 57	5 35	1 44	16 55	1 11	2 31	2 10	2 43	0 47	21 10	1 2	11 16	15 32	15 48	15 17	12 7	3 9	3 25
S 23	23 18	17 52	1s 1	23 42	2 7	20 42	1 57	5 47	1 44	16 54	1 11	2 30	2 10	2 43	0 47	21 10	1 2	11 16	15 31	15 47	15 16	12 8	3 9	3 25
M24	23 18	19 19	2 3	23 26	2 1	20 24	1 58	5 59	1 45	16 53	1 11	2 29	2 9	2 43	0 47	21 10	1 2	11 16	15 31	15 46	15 15	12 10	3 9	3 24
T 25	23 17	19 52	3 1	23 10	1 54	20 6	1 58	6 10	1 45	16 52	1 10	2 28	2 9	2 42	0 47	21 10	1 2	11 15	15 31	15 45	15 14	12 12	3 9	3 24
W26	23 15	19 26	3 51	22 52	1 46	19 47	1 59	6 22	1 45	16 51	1 10	2 27	2 9	2 42	0 48	21 10	1 2	11 15	15 30	15 43	15 13	12 13	3 9	3 24
T 27	23 13	18 1	4 30	22 35	1 37	19 27	1 59	6 33	1 46	16 50	1 10	2 25	2 9	2 42	0 48	21 11	1 2	11 15	15 30	15 40	15 12	12 15	3 10	3 24
F 28	23 11	15 38	4 56	22 17	1 27	19 7	1 59	6 45	1 46	16 50	1 10	2 24	2 9	2 42	0 48	21 11	1 2	11 14	15 30	15 37	15 11	12 16	3 10	3 23
S 29	23 8	12 25	5 6	21 59	1 16	18 47	1 59	6 56	1 46	16 49	1 9	2 23	2 8	2 42	0 48	21 11	1 2	11 14	15 29	15 34	15 10	12 18	3 10	3 23
S 30	23 5	8 30	4 59	21 41	1 3	18 26	1 59	7 7	1 47	16 48	1 9	2 22	2 8	2 42	0 48	21 11	1 2	11 13	15 29	15 32	15 9	12 19	3 10	3 23
M31	23s 1	4n 7	4s36	21s24	0s50	18s 4	1s59	7s18	1n47	16n48	1s 9	2s20	2s 8	2n42	0n48	21n12	1s 2	11s13	15s29	15s30	15s 8	12n21	3n10	3n23

Julian Day Number = 2837209.5, Delta T = 01h01m05s
Ecliptic obliquity = 23°18'02, Nutation = 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°31'26, Lahiri = 38°38'26

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ASTRODIENST EPHEMERIS for the year 3056
geocentric

JANUARY 3056 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	6 41 9	9♉36'46	22♍11	27°R24	16♒25	23♎43	20°R56	29♓ 6	25°R 0	17°R 4	7♈38	12°R26	11♏15	0♉ 5	0♈11	T 1
W 2	6 45 6	10°37'44	6♎ 8	27♉23	17°38	24°14	20♉54	29° 9	25♍ 0	17♋ 2	7°38	12°D25	11°12	0°11	0°13	W 2
T 3	6 49 2	11°38'43	20°11	27°12	18°51	24°44	20°51	29°12	25° 0	17° 0	7°38	12♏25	11° 9	0°18	0°14	T 3
F 4	6 52 59	12°39'43	4♏21	26°49	20° 4	25°15	20°49	29°15	25° 0	16°59	7°39	12°25	11° 5	0°25	0°15	F 4
S 5	6 56 55	13°40'44	18°36	26°14	21°17	25°46	20°46	29°19	25° 0	16°57	7°39	12°R25	11° 2	0°31	0°16	S 5
S 6	7 0 52	14°41'46	2♐54	25°27	22°30	26°16	20°44	29°22	24°59	16°55	7°39	12°24	10°59	0°38	0°18	S 6
M 7	7 4 49	15°42'49	17°12	24°30	23°42	26°46	20°43	29°26	24°59	16°53	7°40	12°19	10°56	0°45	0°19	M 7
T 8	7 8 45	16°43'53	1♑25	23°24	24°55	27°16	20°41	29°29	24°58	16°52	7°40	12°12	10°53	0°51	0°21	T 8
W 9	7 12 42	17°44'57	15°28	22°10	26° 8	27°46	20°40	29°33	24°58	16°50	7°41	12° 2	10°50	0°58	0°22	W 9
T 10	7 16 38	18°46'02	29°16	20°50	27°20	28°16	20°38	29°37	24°57	16°48	7°41	11°51	10°46	1° 5	0°24	T 10
F 11	7 20 35	19°47'06	12♒46	19°28	28°33	28°46	20°37	29°41	24°57	16°47	7°41	11°39	10°43	1°11	0°26	F 11
S 12	7 24 31	20°48'12	25°54	18° 6	29°45	29°15	20°37	29°45	24°56	16°45	7°42	11°28	10°40	1°18	0°27	S 12
S 13	7 28 28	21°49'17	8♓41	16°47	0♓57	29°44	20°36	29°49	24°55	16°43	7°42	11°18	10°37	1°24	0°29	S 13
M14	7 32 24	22°50'22	21° 7	15°32	2°10	0♏13	20°36	29°53	24°55	16°42	7°43	11°11	10°34	1°31	0°31	M14
T 15	7 36 21	23°51'28	3♈17	14°25	3°22	0°42	20°D36	29°57	24°54	16°40	7°44	11° 7	10°31	1°38	0°33	T 15
W16	7 40 18	24°52'33	15°14	13°27	4°34	1°11	20°36	0♈ 2	24°53	16°38	7°44	11° 5	10°27	1°44	0°35	W16
T 17	7 44 14	25°53'39	27° 3	12°38	5°46	1°40	20°36	0° 6	24°52	16°37	7°45	11°D 4	10°24	1°51	0°37	T 17
F 18	7 48 11	26°54'44	8♉51	12° 0	6°58	2° 8	20°36	0°11	24°51	16°35	7°45	11°R 4	10°21	1°58	0°39	F 18
S 19	7 52 7	27°55'50	20°42	11°32	8°10	2°36	20°37	0°15	24°50	16°33	7°46	11° 4	10°18	2° 4	0°41	S 19
S 20	7 56 4	28°56'55	2♊42	11°14	9°22	3° 4	20°38	0°20	24°49	16°32	7°47	11° 2	10°15	2°11	0°43	S 20
M21	8 0 0	29°58'00	14°56	11°D 7	10°34	3°32	20°39	0°25	24°48	16°30	7°47	10°58	10°11	2°18	0°45	M21
T 22	8 3 57	0♒59'05	27°27	11° 8	11°45	3°59	20°40	0°29	24°47	16°28	7°48	10°51	10° 8	2°24	0°47	T 22
W23	8 7 53	2° 0'10	10♋17	11°18	12°57	4°27	20°42	0°34	24°46	16°27	7°49	10°41	10° 5	2°31	0°50	W23
T 24	8 11 50	3° 1'15	23°27	11°36	14° 8	4°54	20°44	0°39	24°44	16°25	7°50	10°29	10° 2	2°38	0°52	T 24
F 25	8 15 47	4° 2'19	6♌57	12° 1	15°20	5°21	20°46	0°44	24°43	16°23	7°50	10°16	9°59	2°44	0°54	F 25
S 26	8 19 43	5° 3'24	20°42	12°33	16°31	5°48	20°48	0°50	24°42	16°22	7°51	10° 3	9°56	2°51	0°57	S 26
S 27	8 23 40	6° 4'28	4♍40	13°10	17°42	6°14	20°50	0°55	24°40	16°20	7°52	9°51	9°52	2°58	0°59	S 27
M28	8 27 36	7° 5'32	18°45	13°53	18°53	6°41	20°53	1° 0	24°39	16°19	7°53	9°42	9°49	3° 4	1° 1	M28
T 29	8 31 33	8° 6'36	2♎54	14°40	20° 4	7° 7	20°55	1° 5	24°37	16°17	7°54	9°36	9°46	3°11	1° 4	T 29
W30	8 35 29	9° 7'41	17° 3	15°32	21°15	7°33	20°58	1°11	24°36	16°16	7°55	9°33	9°43	3°17	1° 6	W30
T 31	8 39 26	10♒ 8'45	1♏10	16♉28	22♓25	7♏58	21♉ 1	1♈16	24♍34	16♋14	7♈56	9♏32	9♏40	3♉24	1♈ 9	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	22s57	0s32	3s56	21s 7	0s35	17s43	1s59	7s29	1n47	16n47	1s 9	2s19	2s 8	2n42	0n48	21n12	1s 2	11s13	15s28	15s29	15s 7	12n22	3n10	3n22
W 2	22 53	5 12	3 2	20 52	0 18	17 20	1 58	7 40	1 48	16 47	1 8	2 18	2 8	2 42	0 48	21 12	1 2	11 12	15 28	15 28	15 6	12 24	3 11	3 22
T 3	22 48	9 38	1 56	20 37	0 1	16 57	1 58	7 51	1 48	16 46	1 8	2 16	2 8	2 43	0 48	21 12	1 2	11 12	15 28	15 28	15 5	12 25	3 11	3 22
F 4	22 42	13 34	0 43	20 23	0n18	16 34	1 57	8 2	1 48	16 46	1 8	2 15	2 7	2 43	0 48	21 12	1 2	11 11	15 27	15 29	15 4	12 27	3 11	3 22
S 5	22 36	16 44	0n33	20 11	0 37	16 10	1 57	8 13	1 49	16 46	1 7	2 13	2 7	2 43	0 48	21 13	1 2	11 11	15 27	15 29	15 3	12 28	3 11	3 21
S 6	22 30	18 52	1 47	20 0	0 56	15 46	1 56	8 23	1 49	16 45	1 7	2 12	2 7	2 43	0 48	21 13	1 2	11 11	15 27	15 28	15 2	12 30	3 12	3 21
M 7	22 23	19 48	2 54	19 51	1 16	15 21	1 55	8 34	1 49	16 45	1 7	2 10	2 7	2 43	0 48	21 13	1 2	11 10	15 26	15 27	15 1	12 31	3 12	3 21
T 8	22 16	19 27	3 50	19 43	1 36	14 56	1 54	8 44	1 50	16 45	1 7	2 8	2 7	2 43	0 48	21 13	1 2	11 10	15 26	15 25	15 0	12 33	3 13	3 21
W 9	22 8	17 55	4 31	19 37	1 54	14 31	1 53	8 54	1 50	16 45	1 6	2 7	2 6	2 44	0 48	21 13	1 2	11 9	15 26	15 22	14 59	12 34	3 13	3 20
T 10	22 0	15 22	4 56	19 32	2 12	14 5	1 52	9 5	1 50	16 45	1 6	2 5	2 6	2 44	0 48	21 14	1 2	11 9	15 25	15 18	14 58	12 36	3 13	3 20
F 11	21 51	12 2	5 3	19 28	2 27	13 39	1 51	9 15	1 51	16 45	1 6	2 3	2 6	2 44	0 48	21 14	1 2	11 8	15 25	15 14	14 57	12 37	3 14	3 20
S 12	21 42	8 12	4 53	19 26	2 41	13 12	1 50	9 25	1 51	16 45	1 5	2 2	2 6	2 44	0 48	21 14	1 2	11 8	15 25	15 11	14 56	12 39	3 14	3 20
S 13	21 33	4 6	4 29	19 25	2 52	12 46	1 48	9 35	1 51	16 45	1 5	2 0	2 6	2 45	0 48	21 14	1 2	11 7	15 24	15 8	14 55	12 40	3 15	3 19
M14	21 23	0n 4	3 53	19 25	3 0	12 19	1 47	9 44	1 52	16 45	1 5	1 58	2 6	2 45	0 48	21 15	1 2	11 7	15 24	15 6	14 54	12 42	3 15	3 19
T 15	21 12	4 9	3 7	19 26	3 6	11 51	1 45	9 54	1 52	16 46	1 4	1 56	2 6	2 45	0 48	21 15	1 2	11 6	15 24	15 5	14 53	12 43	3 16	3 19
W16	21 2	8 1	2 13	19 29	3 10	11 23	1 44	10 4	1 52	16 46	1 4	1 54	2 5	2 46	0 48	21 15	1 2	11 6	15 23	15 4	14 52	12 45	3 16	3 19
T 17	20 51	11 31	1 14	19 32	3 11	10 55	1 42	10 13	1 53	16 46	1 4	1 53	2 5	2 46	0 48	21 15	1 2	11 5	15 23	15 4	14 51	12 46	3 17	3 18
F 18	20 39	14 33	0 12	19 36	3 10	10 27	1 40	10 23	1 53	16 47	1 4	1 51	2 5	2 47	0 48	21 15	1 2	11 5	15 23	15 4	14 50	12 48	3 17	3 18
S 19	20 27	17 0	0s51	19 41	3 8	9 59	1 38	10 32	1 53	16 47	1 3	1 49	2 5	2 47	0 49	21 16	1 2	11 4	15 23	15 4	14 49	12 49	3 18	3 18
S 20	20 15	18 45	1 52	19 47	3 4	9 30	1 36	10 41	1 53	16 48	1 3	1 47	2 5	2 47	0 49	21 16	1 2	11 4	15 22	15 3	14 48	12 51	3 19	3 18
M21	20 2	19 39	2 49	19 53	2 58	9 1	1 34	10 50	1 54	16 48	1 3	1 45	2 5	2 48	0 49	21 16	1 2	11 3	15 22	15 2	14 47	12 52	3 19	3 18
T 22	19 49	19 37	3 39	19 59	2 52	8 32	1 32	10 59	1 54	16 49	1 2	1 43	2 4	2 48	0 49	21 16	1 2	11 2	15 22	15 0	14 46	12 53	3 20	3 17
W23	19 36	18 35	4 20	20 5	2 44	8 2	1 29	11 8	1 54	16 49	1 2	1 41	2 4	2 49	0 49	21 17	1 2	11 2	15 21	14 56	14 45	12 55	3 21	3 17
T 24	19 22	16 33	4 47	20 12	2 36	7 33	1 27	11 17	1 55	16 50	1 2	1 38	2 4	2 50	0 49	21 17	1 2	11 1	15 21	14 53	14 44	12 56	3 21	3 17
F 25	19 8	13 35	5 0	20 19	2 28	7 3	1 24	11 25	1 55	16 51	1 2	1 36	2 4	2 50	0 49	21 17	1 2	11 1	15 21	14 49	14 43	12 58	3 22	3 17
S 26	18 54	9 50	4 55	20 25	2 19	6 33	1 22	11 34	1 55	16 52	1 1	1 34	2 4	2 51	0 49	21 17	1 2	11 0	15 20	14 45	14 42	12 59	3 23	3 16
S 27	18 39	5 30	4 33	20 31	2 9	6 3	1 19	11 42	1 56	16 53	1 1	1 32	2 4	2 51	0 49	21 17	1 2	11 0	15 20	14 41	14 41	13 1	3 24	3 16
M28	18 24	0 50	3 54	20 36	2 0	5 33	1 16	11 50	1 56	16 54	1 1	1 30	2 4	2 52	0 49	21 18	1 2	10 59	15 20	14 38	14 40	13 2	3 24	3 16
T 29	18 8	3s55	3 1	20 41	1 50	5 2	1 13	11 59	1 56	16 55	1 0	1 28	2 4	2 52	0 49	21 18	1 1	10 58	15 20	14 36	14 39	13 4	3 25	3 16
W30	17 52	8 27	1 56	20 45	1 40	4 32	1 10	12 7	1 57	16 56	1 0	1 25	2 3	2 53	0 49	21 18	1 1	10 58	15 19	14 35	14 38	13 5	3 26	3 16
T 31	17s36	12s30	0s44	20s48	1n30	4s 1	1s 7	12s15	1n57	16n57	1s 0	1s23	2s 3	2n54	0n49	21n18	1s 1	10s57	15s19	14s35	14s37	13n 6	3n27	3n15

Julian Day Number = 2837240.5, Delta T = 01h01m06s
Ecliptic obliquity = 23°18'02, Nutation = 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°31'30, Lahiri = 38°38'30

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ASTRODIENST EPHEMERIS for the year 3056
geocentric

FEBRUARY 3056 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	8 43 22	11♒ 9'49	15♏15	17♉26	23♓36	8♏24	21♉ 5	1♈22	24°R32	16°R13	7♈57	9°R32	9♏36	3♉31	1♈12	F 1
S 2	8 47 19	12°10'54	29°16	18°28	24°47	8°49	21° 8	1°27	24♍31	16♋11	7°57	9♏31	9°33	3°37	1°14	S 2
S 3	8 51 16	13°11'58	13♐13	19°33	25°57	9°14	21°12	1°33	24°29	16°10	7°58	9°29	9°30	3°44	1°17	S 3
M 4	8 55 12	14°13'02	27° 5	20°40	27° 7	9°39	21°16	1°39	24°27	16° 8	7°59	9°24	9°27	3°51	1°20	M 4
T 5	8 59 9	15°14'06	10♑50	21°50	28°17	10° 3	21°20	1°44	24°25	16° 7	8° 0	9°16	9°24	3°57	1°22	T 5
W 6	9 3 5	16°15'09	24°27	23° 1	29°27	10°27	21°24	1°50	24°23	16° 5	8° 1	9° 5	9°21	4° 4	1°25	W 6
T 7	9 7 2	17°16'12	7♒52	24°14	0♈37	10°51	21°29	1°56	24°22	16° 4	8° 3	8°52	9°17	4°11	1°28	T 7
F 8	9 10 58	18°17'15	21° 3	25°29	1°47	11°14	21°34	2° 2	24°20	16° 2	8° 4	8°38	9°14	4°17	1°31	F 8
S 9	9 14 55	19°18'16	3♓58	26°46	2°56	11°38	21°38	2° 8	24°18	16° 1	8° 5	8°25	9°11	4°24	1°34	S 9
S 10	9 18 51	20°19'17	16°36	28° 3	4° 6	12° 1	21°43	2°14	24°16	16° 0	8° 6	8°14	9° 8	4°31	1°37	S 10
M11	9 22 48	21°20'18	28°57	29°23	5°15	12°23	21°49	2°20	24°14	15°58	8° 7	8° 5	9° 5	4°37	1°40	M11
T 12	9 26 45	22°21'17	11♈ 5	0♒43	6°24	12°46	21°54	2°27	24°12	15°57	8° 8	7°59	9° 2	4°44	1°43	T 12
W13	9 30 41	23°22'15	23° 1	2° 5	7°33	13° 8	22° 0	2°33	24° 9	15°56	8° 9	7°56	8°58	4°50	1°46	W13
T 14	9 34 38	24°23'13	4♉50	3°27	8°42	13°29	22° 5	2°39	24° 7	15°54	8°10	7°D55	8°55	4°57	1°49	T 14
F 15	9 38 34	25°24'09	16°37	4°51	9°50	13°51	22°11	2°45	24° 5	15°53	8°12	7°55	8°52	5° 4	1°52	F 15
S 16	9 42 31	26°25'04	28°27	6°16	10°59	14°12	22°17	2°52	24° 3	15°52	8°13	7°R55	8°49	5°10	1°55	S 16
S 17	9 46 27	27°25'58	10♊26	7°41	12° 7	14°32	22°24	2°58	24° 1	15°51	8°14	7°54	8°46	5°17	1°58	S 17
M18	9 50 24	28°26'51	22°40	9° 8	13°15	14°53	22°30	3° 5	23°58	15°50	8°15	7°52	8°42	5°24	2° 2	M18
T 19	9 54 20	29°27'43	5♋13	10°35	14°22	15°13	22°37	3°11	23°56	15°49	8°16	7°46	8°39	5°30	2° 5	T 19
W20	9 58 17	0♓28'34	18° 9	12° 3	15°30	15°32	22°43	3°18	23°54	15°47	8°18	7°39	8°36	5°37	2° 8	W20
T 21	10 2 14	1°29'23	1♌29	13°32	16°37	15°51	22°50	3°25	23°51	15°46	8°19	7°29	8°33	5°44	2°11	T 21
F 22	10 6 10	2°30'11	15°14	15° 2	17°45	16°10	22°57	3°31	23°49	15°45	8°20	7°18	8°30	5°50	2°15	F 22
S 23	10 10 7	3°30'58	29°20	16°33	18°52	16°29	23° 5	3°38	23°47	15°44	8°22	7° 7	8°27	5°57	2°18	S 23
S 24	10 14 3	4°31'43	13♍43	18° 4	19°58	16°47	23°12	3°45	23°44	15°43	8°23	6°57	8°23	6° 4	2°21	S 24
M25	10 18 0	5°32'28	28°16	19°36	21° 5	17° 4	23°20	3°51	23°42	15°42	8°24	6°50	8°20	6°10	2°25	M25
T 26	10 21 56	6°33'12	12♎52	21° 9	22°11	17°22	23°27	3°58	23°39	15°41	8°26	6°45	8°17	6°17	2°28	T 26
W27	10 25 53	7°33'54	27°25	22°43	23°17	17°38	23°35	4° 5	23°37	15°40	8°27	6°42	8°14	6°23	2°31	W27
T 28	10 29 49	8°34'36	11♏50	24°18	24°22	17°55	23°43	4°12	23°34	15°39	8°28	6°D42	8°11	6°30	2°35	T 28
F 29	10 33 46	9♓35'16	26♏ 5	25♒53	25♈28	18♏11	23♉51	4♈19	23♍32	15♋39	8♈30	6♏43	8♏ 8	6♉37	2♈38	F 29

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	17s19	15s50	0n30	20s51	1n20	3s30	1s 4	12s22	1n57	16n58	1s 0	1s21	2s 3	2n54	0n49	21n18	1s 1	10s57	15s19	14s35	14s36	13n 8	3n28	3n15
S 2	17 3	18 13	1 42	20 52	1 10	2 59	1 1	12 30	1 57	16 59	0 59	1 18	2 3	2 55	0 49	21 19	1 1	10 56	15 18	14 35	14 35	13 9	3 28	3 15
S 3	16 46	19 28	2 48	20 53	1 1	2 29	0 57	12 38	1 58	17 0	0 59	1 16	2 3	2 56	0 49	21 19	1 1	10 55	15 18	14 34	14 34	13 11	3 29	3 15
M 4	16 28	19 33	3 43	20 53	0 51	1 58	0 54	12 45	1 58	17 2	0 59	1 14	2 3	2 57	0 49	21 19	1 1	10 55	15 18	14 32	14 33	13 12	3 30	3 15
T 5	16 10	18 28	4 25	20 51	0 42	1 27	0 50	12 52	1 58	17 3	0 58	1 11	2 3	2 57	0 49	21 19	1 1	10 54	15 18	14 30	14 32	13 13	3 31	3 14
W 6	15 52	16 20	4 51	20 49	0 32	0 56	0 46	13 0	1 59	17 4	0 58	1 9	2 3	2 58	0 49	21 19	1 1	10 53	15 17	14 26	14 31	13 15	3 32	3 14
T 7	15 34	13 21	5 0	20 46	0 23	0 25	0 43	13 7	1 59	17 6	0 58	1 7	2 2	2 59	0 49	21 20	1 1	10 53	15 17	14 22	14 30	13 16	3 33	3 14
F 8	15 16	9 45	4 54	20 41	0 14	0n 7	0 39	13 14	1 59	17 7	0 58	1 4	2 2	3 0	0 49	21 20	1 1	10 52	15 17	14 18	14 29	13 18	3 34	3 14
S 9	14 57	5 46	4 32	20 35	0 6	0 38	0 35	13 20	1 59	17 9	0 57	1 2	2 2	3 0	0 49	21 20	1 1	10 52	15 17	14 14	14 28	13 19	3 35	3 14
S 10	14 38	1 37	3 57	20 29	0s 3	1 9	0 31	13 27	2 0	17 10	0 57	0 59	2 2	3 1	0 49	21 20	1 1	10 51	15 16	14 10	14 27	13 20	3 36	3 13
M11	14 18	2n31	3 11	20 21	0 11	1 40	0 27	13 34	2 0	17 12	0 57	0 57	2 2	3 2	0 49	21 20	1 1	10 50	15 16	14 7	14 26	13 22	3 37	3 13
T 12	13 59	6 28	2 17	20 12	0 19	2 11	0 23	13 40	2 0	17 13	0 57	0 54	2 2	3 3	0 49	21 21	1 1	10 50	15 16	14 5	14 25	13 23	3 38	3 13
W13	13 39	10 7	1 18	20 1	0 27	2 42	0 18	13 46	2 0	17 15	0 56	0 52	2 2	3 4	0 49	21 21	1 1	10 49	15 16	14 4	14 24	13 25	3 39	3 13
T 14	13 19	13 19	0 16	19 50	0 35	3 13	0 14	13 53	2 1	17 17	0 56	0 49	2 2	3 5	0 49	21 21	1 1	10 48	15 15	14 4	14 23	13 26	3 40	3 13
F 15	12 59	15 58	0s46	19 37	0 42	3 44	0 10	13 59	2 1	17 19	0 56	0 46	2 2	3 6	0 49	21 21	1 1	10 48	15 15	14 4	14 22	13 27	3 41	3 13
S 16	12 38	17 57	1 47	19 24	0 49	4 14	0 5	14 5	2 1	17 20	0 56	0 44	2 2	3 6	0 49	21 21	1 1	10 47	15 15	14 4	14 21	13 29	3 42	3 12
S 17	12 18	19 11	2 44	19 9	0 56	4 45	0 1	14 10	2 1	17 22	0 55	0 41	2 2	3 7	0 49	21 21	1 1	10 46	15 15	14 4	14 20	13 30	3 43	3 12
M18	11 57	19 32	3 35	18 53	1 3	5 16	0n 4	14 16	2 1	17 24	0 55	0 39	2 1	3 8	0 49	21 22	1 1	10 46	15 15	14 3	14 19	13 32	3 44	3 12
T 19	11 36	18 56	4 16	18 35	1 9	5 46	0 9	14 22	2 2	17 26	0 55	0 36	2 1	3 9	0 49	21 22	1 1	10 45	15 14	14 1	14 18	13 33	3 46	3 12
W20	11 14	17 21	4 46	18 17	1 15	6 17	0 13	14 27	2 2	17 28	0 55	0 33	2 1	3 10	0 50	21 22	1 1	10 44	15 14	13 59	14 17	13 34	3 47	3 12
T 21	10 53	14 48	5 2	17 57	1 21	6 47	0 18	14 32	2 2	17 30	0 54	0 31	2 1	3 11	0 50	21 22	1 1	10 44	15 14	13 56	14 16	13 36	3 48	3 12
F 22	10 31	11 23	5 1	17 36	1 26	7 17	0 23	14 38	2 2	17 32	0 54	0 28	2 1	3 12	0 50	21 22	1 1	10 43	15 14	13 52	14 15	13 37	3 49	3 11
S 23	10 10	7 14	4 41	17 14	1 31	7 47	0 28	14 43	2 2	17 34	0 54	0 25	2 1	3 13	0 50	21 22	1 1	10 42	15 14	13 49	14 14	13 38	3 50	3 11
S 24	9 48	2 37	4 4	16 51	1 36	8 17	0 33	14 48	2 3	17 36	0 54	0 22	2 1	3 14	0 50	21 23	1 1	10 42	15 14	13 45	14 13	13 40	3 51	3 11
M25	9 26	2s14	3 10	16 27	1 41	8 46	0 38	14 52	2 3	17 38	0 53	0 20	2 1	3 15	0 50	21 23	1 1	10 41	15 13	13 43	14 12	13 41	3 53	3 11
T 26	9 3	6 57	2 4	16 2	1 45	9 16	0 44	14 57	2 3	17 40	0 53	0 17	2 1	3 16	0 50	21 23	1 1	10 40	15 13	13 41	14 11	13 42	3 54	3 11
W27	8 41	11 16	0 50	15 35	1 49	9 45	0 49	15 1	2 3	17 42	0 53	0 14	2 1	3 17	0 50	21 23	1 1	10 40	15 13	13 41	14 10	13 44	3 55	3 11
T 28	8 18	14 52	0n28	15 7	1 53	10 14	0 54	15 6	2 3	17 45	0 53	0 11	2 1	3 18	0 50	21 23	1 1	10 39	15 13	13 41	14 9	13 45	3 56	3 11
F 29	7s56	17s31	1n42	14s38	1s56	10n43	0n59	15s10	2n 3	17n47	0s52	0s 9	2s 1	3n19	0n50	21n23	1s 1	10s38	15s13	13s41	14s 8	13n46	3n58	3n10

Julian Day Number = 2837271.5, Delta T = 01h01m07s
Ecliptic obliquity = 23°18'02, Nutation = 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°31'34, Lahiri = 38°38'35

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ASTRODIENST EPHEMERIS for the year 3056
geocentric

MARCH 3056 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	10 37 43	10♓35'56	10♐ 7	27♒30	26♈33	18♏26	23♉59	4♈26	23°R29	15°R38	8♈31	6°R44	8♏ 4	6♉43	2♈42	S 1
S 2	10 41 39	11°36'35	23°57	29° 7	27°38	18°41	24° 8	4°33	23♍27	15♋37	8°32	6♏43	8° 1	6°50	2°45	S 2
M 3	10 45 36	12°37'13	7♑34	0♓45	28°43	18°56	24°16	4°40	23°24	15°36	8°34	6°40	7°58	6°57	2°49	M 3
T 4	10 49 32	13°37'49	20°59	2°24	29°47	19°10	24°25	4°47	23°22	15°35	8°35	6°35	7°55	7° 3	2°52	T 4
W 5	10 53 29	14°38'25	4♒12	4° 4	0♉51	19°23	24°34	4°54	23°19	15°35	8°37	6°27	7°52	7°10	2°56	W 5
T 6	10 57 25	15°38'59	17°12	5°44	1°55	19°36	24°43	5° 1	23°16	15°34	8°38	6°18	7°48	7°17	2°59	T 6
F 7	11 1 22	16°39'32	0♓ 1	7°26	2°58	19°49	24°52	5° 8	23°14	15°33	8°40	6° 9	7°45	7°23	3° 3	F 7
S 8	11 5 18	17°40'03	12°36	9° 8	4° 1	20° 1	25° 1	5°15	23°11	15°33	8°41	6° 0	7°42	7°30	3° 7	S 8
S 9	11 9 15	18°40'33	25° 0	10°52	5° 4	20°12	25°11	5°22	23° 9	15°32	8°42	5°52	7°39	7°37	3°10	S 9
M10	11 13 11	19°41'02	7♈11	12°36	6° 6	20°23	25°20	5°30	23° 6	15°32	8°44	5°46	7°36	7°43	3°14	M10
T 11	11 17 8	20°41'28	19°12	14°21	7° 8	20°33	25°30	5°37	23° 3	15°31	8°45	5°42	7°33	7°50	3°17	T 11
W12	11 21 5	21°41'54	1♉ 4	16° 7	8°10	20°43	25°39	5°44	23° 1	15°31	8°47	5°D40	7°29	7°56	3°21	W12
T 13	11 25 1	22°42'17	12°52	17°55	9°11	20°52	25°49	5°51	22°58	15°30	8°48	5°40	7°26	8° 3	3°25	T 13
F 14	11 28 58	23°42'39	24°38	19°43	10°12	21° 0	25°59	5°58	22°55	15°30	8°50	5°42	7°23	8°10	3°28	F 14
S 15	11 32 54	24°42'58	6♊28	21°32	11°12	21° 8	26° 9	6° 6	22°53	15°29	8°51	5°43	7°20	8°16	3°32	S 15
S 16	11 36 51	25°43'16	18°26	23°22	12°12	21°15	26°20	6°13	22°50	15°29	8°53	5°45	7°17	8°23	3°36	S 16
M17	11 40 47	26°43'32	0♋38	25°13	13°12	21°22	26°30	6°20	22°48	15°29	8°54	5°R45	7°13	8°30	3°39	M17
T 18	11 44 44	27°43'47	13° 8	27° 5	14°11	21°28	26°40	6°28	22°45	15°28	8°56	5°44	7°10	8°36	3°43	T 18
W19	11 48 40	28°43'59	26° 1	28°58	15°10	21°34	26°51	6°35	22°42	15°28	8°57	5°41	7° 7	8°43	3°47	W19
T 20	11 52 37	29°44'09	9♌20	0♈52	16° 8	21°38	27° 1	6°42	22°40	15°28	8°59	5°36	7° 4	8°50	3°50	T 20
F 21	11 56 34	0♈44'17	23° 7	2°47	17° 5	21°42	27°12	6°50	22°37	15°28	9° 0	5°31	7° 1	8°56	3°54	F 21
S 22	12 0 30	1°44'23	7♍20	4°42	18° 2	21°46	27°23	6°57	22°34	15°27	9° 2	5°26	6°58	9° 3	3°58	S 22
S 23	12 4 27	2°44'27	21°55	6°38	18°59	21°48	27°34	7° 4	22°32	15°27	9° 4	5°21	6°54	9°10	4° 1	S 23
M24	12 8 23	3°44'29	6♎47	8°34	19°55	21°50	27°45	7°12	22°29	15°27	9° 5	5°17	6°51	9°16	4° 5	M24
T 25	12 12 20	4°44'30	21°46	10°31	20°50	21°52	27°56	7°19	22°27	15°27	9° 7	5°15	6°48	9°23	4° 9	T 25
W26	12 16 16	5°44'29	6♏44	12°29	21°45	21°R52	28° 7	7°26	22°24	15°D27	9° 8	5°D14	6°45	9°29	4°12	W26
T 27	12 20 13	6°44'26	21°34	14°26	22°39	21°52	28°19	7°34	22°22	15°27	9°10	5°15	6°42	9°36	4°16	T 27
F 28	12 24 9	7°44'21	6♐ 9	16°23	23°32	21°51	28°30	7°41	22°19	15°27	9°11	5°16	6°39	9°43	4°20	F 28
S 29	12 28 6	8°44'16	20°25	18°20	24°25	21°49	28°42	7°49	22°17	15°27	9°13	5°18	6°35	9°49	4°23	S 29
S 30	12 32 3	9°44'08	4♑22	20°16	25°17	21°47	28°53	7°56	22°14	15°27	9°14	5°R19	6°32	9°56	4°27	S 30
M31	12 35 59	10♈43'59	17♑57	22♈11	26♉ 9	21♏44	29♉ 5	8♈ 3	22♍12	15♋28	9♈16	5♏19	6♏29	10♉ 3	4♈31	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	7s33	19s 3	2n49	14s 8	1s59	11n11	1n 5	15s14	2n 3	17n49	0s52	0s 6	2s 1	3n20	0n50	21n23	1s 0	10s38	15s13	13s41	14s 7	13n48	3n59	3n10
S 2	7 10	19 24	3 46	13 37	2 1	11 40	1 10	15 18	2 4	17 51	0 52	0 3	2 1	3 21	0 50	21 24	1 0	10 37	15 12	13 41	14 6	13 49	4 0	3 10
M 3	6 47	18 37	4 28	13 4	2 4	12 8	1 16	15 22	2 4	17 54	0 52	0 0	2 1	3 22	0 50	21 24	1 0	10 36	15 12	13 40	14 5	13 50	4 1	3 10
T 4	6 24	16 48	4 55	12 31	2 6	12 36	1 21	15 26	2 4	17 56	0 51	0n 3	2 1	3 23	0 50	21 24	1 0	10 36	15 12	13 38	14 4	13 52	4 3	3 10
W 5	6 1	14 8	5 6	11 56	2 7	13 3	1 27	15 29	2 4	17 58	0 51	0 5	2 1	3 24	0 50	21 24	1 0	10 35	15 12	13 36	14 3	13 53	4 4	3 10
T 6	5 38	10 48	5 1	11 20	2 8	13 31	1 32	15 33	2 4	18 1	0 51	0 8	2 0	3 25	0 50	21 24	1 0	10 34	15 12	13 33	14 2	13 54	4 5	3 10
F 7	5 14	7 1	4 41	10 44	2 9	13 58	1 38	15 36	2 4	18 3	0 51	0 11	2 0	3 26	0 50	21 24	1 0	10 34	15 12	13 30	14 1	13 56	4 6	3 10
S 8	4 51	2 59	4 7	10 6	2 9	14 25	1 44	15 39	2 4	18 6	0 51	0 14	2 0	3 27	0 50	21 24	1 0	10 33	15 12	13 27	14 0	13 57	4 8	3 9
S 9	4 27	1n 7	3 22	9 26	2 9	14 51	1 49	15 42	2 4	18 8	0 50	0 17	2 0	3 28	0 50	21 24	1 0	10 32	15 12	13 24	13 59	13 58	4 9	3 9
M10	4 4	5 6	2 28	8 46	2 8	15 17	1 55	15 45	2 4	18 10	0 50	0 20	2 0	3 29	0 50	21 24	1 0	10 32	15 11	13 22	13 58	14 0	4 10	3 9
T 11	3 40	8 50	1 28	8 5	2 7	15 43	2 1	15 48	2 4	18 13	0 50	0 22	2 0	3 30	0 50	21 25	1 0	10 31	15 11	13 21	13 57	14 1	4 12	3 9
W12	3 16	12 10	0 25	7 23	2 6	16 9	2 7	15 50	2 4	18 15	0 50	0 25	2 0	3 31	0 50	21 25	1 0	10 30	15 11	13 20	13 56	14 2	4 13	3 9
T 13	2 53	14 59	0s39	6 39	2 4	16 34	2 12	15 53	2 4	18 18	0 49	0 28	2 0	3 32	0 50	21 25	1 0	10 30	15 11	13 20	13 55	14 4	4 14	3 9
F 14	2 29	17 11	1 41	5 55	2 1	16 59	2 18	15 55	2 4	18 21	0 49	0 31	2 0	3 33	0 50	21 25	1 0	10 29	15 11	13 21	13 54	14 5	4 16	3 9
S 15	2 5	18 38	2 40	5 9	1 59	17 23	2 24	15 57	2 3	18 23	0 49	0 34	2 0	3 34	0 50	21 25	1 0	10 28	15 11	13 21	13 53	14 6	4 17	3 9
S 16	1 41	19 17	3 32	4 23	1 55	17 47	2 30	15 59	2 3	18 26	0 49	0 37	2 0	3 35	0 50	21 25	1 0	10 28	15 11	13 22	13 52	14 7	4 18	3 9
M17	1 18	19 2	4 16	3 36	1 51	18 11	2 36	16 1	2 3	18 28	0 49	0 40	2 0	3 36	0 50	21 25	1 0	10 27	15 11	13 22	13 51	14 9	4 20	3 9
T 18	0 54	17 53	4 48	2 47	1 47	18 34	2 41	16 3	2 3	18 31	0 48	0 42	2 0	3 37	0 50	21 25	1 0	10 27	15 11	13 21	13 50	14 10	4 21	3 8
W19	0 30	15 47	5 8	1 58	1 42	18 57	2 47	16 4	2 3	18 33	0 48	0 45	2 0	3 38	0 50	21 25	1 0	10 26	15 11	13 20	13 49	14 11	4 23	3 8
T 20	0 6	12 48	5 11	1 8	1 36	19 20	2 53	16 6	2 3	18 36	0 48	0 48	2 0	3 39	0 50	21 25	1 0	10 25	15 11	13 19	13 48	14 13	4 24	3 8
F 21	0n18	9 2	4 57	0 17	1 30	19 42	2 59	16 7	2 2	18 39	0 48	0 51	2 0	3 40	0 50	21 25	1 0	10 25	15 11	13 17	13 47	14 14	4 25	3 8
S 22	0 41	4 39	4 25	0n34	1 24	20 4	3 5	16 8	2 2	18 41	0 48	0 54	2 0	3 42	0 50	21 25	1 0	10 24	15 11	13 15	13 46	14 15	4 27	3 8
S 23	1 5	0s 7	3 35	1 27	1 17	20 25	3 11	16 9	2 2	18 44	0 48	0 57	2 0	3 43	0 50	21 25	1 0	10 23	15 11	13 14	13 44	14 16	4 28	3 8
M24	1 29	4 58	2 30	2 20	1 9	20 46	3 17	16 10	2 1	18 47	0 47	1 0	2 0	3 44	0 50	21 26	1 0	10 23	15 11	13 12	13 43	14 18	4 30	3 8
T 25	1 52	9 34	1 13	3 13	1 1	21 7	3 22	16 10	2 1	18 49	0 47	1 3	2 0	3 45	0 50	21 26	1 0	10 22	15 11	13 12	13 42	14 19	4 31	3 8
W26	2 16	13 33	0n 8	4 6	0 52	21 27	3 28	16 11	2 1	18 52	0 47	1 5	2 0	3 46	0 50	21 26	0 59	10 22	15 11	13 12	13 41	14 20	4 32	3 8
T 27	2 40	16 37	1 29	5 0	0 42	21 47	3 34	16 11	2 0	18 55	0 47	1 8	2 0	3 46	0 50	21 26	0 59	10 21	15 11	13 12	13 40	14 21	4 34	3 8
F 28	3 3	18 33	2 42	5 54	0 33	22 6	3 40	16 12	2 0	18 57	0 47	1 11	2 0	3 47	0 50	21 26	0 59	10 20	15 11	13 12	13 39	14 23	4 35	3 8
S 29	3 27	19 14	3 44	6 48	0 22	22 24	3 45	16 12	1 59	19 0	0 46	1 14	2 0	3 48	0 50	21 26	0 59	10 20	15 11	13 13	13 38	14 24	4 36	3 8
S 30	3 50	18 44	4 30	7 42	0 11	22 43	3 51	16 12	1 59	19 3	0 46	1 17	2 1	3 49	0 50	21 26	0 59	10 19	15 11	13 13	13 37	14 25	4 38	3 8
M31	4n13	17s 8	5n 1	8n35	0s 0	23n 1	3n57	16s11	1n58	19n 5	0s46	1n20	2s 1	3n50	0n50	21n26	0s59	10s19	15s11	13s13	13s36	14n26	4n39	3n 8

Julian Day Number = 2837300.5, Delta T = 01h01m07s
Ecliptic obliquity = 23°18'02, Nutation = 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°31'38, Lahiri = 38°38'39

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ASTRODIENST EPHEMERIS for the year 3056
geocentric

APRIL 3056 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	12 39 56	11♈43'49	1♒14	24♈ 4	26♉59	21°R40	29♉17	8♈11	22°R 9	15♋28	9♈17	5°R17	6♏26	10♉ 9	4♈34	T 1
W 2	12 43 52	12°43'36	14°12	25°56	27°49	21♏35	29°29	8°18	22♍ 7	15°28	9°19	5♏15	6°23	10°16	4°38	W 2
T 3	12 47 49	13°43'22	26°56	27°46	28°38	21°30	29°41	8°26	22° 4	15°28	9°21	5°12	6°19	10°23	4°42	T 3
F 4	12 51 45	14°43'06	9♓25	29°32	29°26	21°23	29°53	8°33	22° 2	15°29	9°22	5° 9	6°16	10°29	4°45	F 4
S 5	12 55 42	15°42'49	21°43	1♉16	0♊14	21°16	0♊ 5	8°40	22° 0	15°29	9°24	5° 5	6°13	10°36	4°49	S 5
S 6	12 59 38	16°42'29	3♈51	2°56	1° 0	21° 9	0°17	8°48	21°57	15°29	9°25	5° 3	6°10	10°43	4°52	S 6
M 7	13 3 35	17°42'08	15°51	4°32	1°46	21° 0	0°29	8°55	21°55	15°30	9°27	5° 1	6° 7	10°49	4°56	M 7
T 8	13 7 31	18°41'45	27°44	6° 3	2°30	20°51	0°42	9° 2	21°53	15°30	9°28	5° 0	6° 4	10°56	5° 0	T 8
W 9	13 11 28	19°41'20	9♉33	7°30	3°14	20°40	0°54	9°10	21°51	15°30	9°30	5°D 0	6° 0	11° 2	5° 3	W 9
T 10	13 15 25	20°40'53	21°20	8°51	3°57	20°30	1° 6	9°17	21°48	15°31	9°31	5° 0	5°57	11° 9	5° 7	T 10
F 11	13 19 21	21°40'23	3♊ 7	10° 6	4°38	20°18	1°19	9°24	21°46	15°31	9°33	5° 1	5°54	11°16	5°10	F 11
S 12	13 23 18	22°39'52	14°59	11°16	5°18	20° 5	1°32	9°31	21°44	15°32	9°34	5° 3	5°51	11°22	5°14	S 12
S 13	13 27 14	23°39'18	26°58	12°19	5°58	19°52	1°44	9°39	21°42	15°33	9°36	5° 4	5°48	11°29	5°18	S 13
M14	13 31 11	24°38'43	9♋10	13°15	6°35	19°38	1°57	9°46	21°40	15°33	9°37	5° 5	5°45	11°36	5°21	M14
T 15	13 35 7	25°38'05	21°37	14° 4	7°12	19°24	2°10	9°53	21°38	15°34	9°39	5°R 5	5°41	11°42	5°25	T 15
W16	13 39 4	26°37'24	4♌26	14°47	7°47	19° 9	2°23	10° 0	21°36	15°35	9°40	5° 5	5°38	11°49	5°28	W16
T 17	13 43 0	27°36'42	17°38	15°22	8°21	18°53	2°36	10° 7	21°34	15°35	9°42	5° 4	5°35	11°56	5°32	T 17
F 18	13 46 57	28°35'57	1♍17	15°50	8°54	18°36	2°49	10°15	21°32	15°36	9°43	5° 4	5°32	12° 2	5°35	F 18
S 19	13 50 54	29°35'10	15°23	16°11	9°25	18°19	3° 2	10°22	21°30	15°37	9°45	5° 3	5°29	12° 9	5°38	S 19
S 20	13 54 50	0♉34'20	29°55	16°25	9°54	18° 1	3°15	10°29	21°28	15°38	9°46	5° 3	5°25	12°16	5°42	S 20
M21	13 58 47	1°33'29	14♎48	16°R32	10°22	17°43	3°28	10°36	21°26	15°39	9°48	5° 2	5°22	12°22	5°45	M21
T 22	14 2 43	2°32'35	29°56	16°31	10°49	17°24	3°41	10°43	21°24	15°39	9°49	5°D 2	5°19	12°29	5°49	T 22
W23	14 6 40	3°31'39	15♏ 8	16°24	11°13	17° 5	3°54	10°50	21°23	15°40	9°51	5° 2	5°16	12°36	5°52	W23
T 24	14 10 36	4°30'42	0♐16	16°11	11°36	16°45	4° 8	10°57	21°21	15°41	9°52	5° 2	5°13	12°42	5°55	T 24
F 25	14 14 33	5°29'43	15°11	15°51	11°57	16°24	4°21	11° 4	21°19	15°42	9°53	5°R 2	5°10	12°49	5°59	F 25
S 26	14 18 29	6°28'42	29°46	15°26	12°16	16° 3	4°34	11°11	21°18	15°43	9°55	5° 2	5° 6	12°55	6° 2	S 26
S 27	14 22 26	7°27'39	13♑56	14°56	12°33	15°42	4°48	11°18	21°16	15°44	9°56	5° 2	5° 3	13° 2	6° 5	S 27
M28	14 26 23	8°26'35	27°40	14°22	12°48	15°21	5° 1	11°25	21°15	15°45	9°58	5° 2	5° 0	13° 9	6° 8	M28
T 29	14 30 19	9°25'29	10♒59	13°44	13° 1	14°59	5°15	11°31	21°13	15°46	9°59	5°D 2	4°57	13°15	6°12	T 29
W30	14 34 16	10♉24'21	23♒54	13♉ 4	13♊12	14♏37	5♊28	11♈38	21♍12	15♋48	10♈ 0	5♏ 2	4♏54	13♉22	6♈15	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	4n37	14s39	5n14	9n28	0n11	23n18	4n 2	16s11	1n58	19n 8	0s46	1n23	2s 1	3n51	0n50	21n26	0s59	10s18	15s11	13s13	13s35	14n28	4n41	3n 8
W 2	5 0	11 30	5 11	10 19	0 23	23 35	4 8	16 10	1 57	19 11	0 46	1 25	2 1	3 52	0 50	21 26	0 59	10 18	15 11	13 12	13 34	14 29	4 42	3 8
T 3	5 23	7 52	4 53	11 10	0 35	23 51	4 13	16 10	1 56	19 13	0 46	1 28	2 1	3 53	0 50	21 26	0 59	10 17	15 11	13 11	13 33	14 30	4 44	3 7
F 4	5 46	3 58	4 21	11 59	0 48	24 7	4 19	16 9	1 56	19 16	0 45	1 31	2 1	3 54	0 50	21 26	0 59	10 17	15 11	13 10	13 32	14 31	4 45	3 7
S 5	6 9	0n 4	3 37	12 47	1 0	24 23	4 24	16 8	1 55	19 19	0 45	1 34	2 1	3 55	0 50	21 26	0 59	10 16	15 11	13 9	13 31	14 33	4 46	3 7
S 6	6 32	4 2	2 44	13 33	1 12	24 38	4 29	16 6	1 54	19 21	0 45	1 37	2 1	3 56	0 49	21 26	0 59	10 15	15 11	13 8	13 30	14 34	4 48	3 7
M 7	6 54	7 48	1 44	14 17	1 25	24 52	4 34	16 5	1 53	19 24	0 45	1 40	2 1	3 57	0 49	21 26	0 59	10 15	15 11	13 7	13 29	14 35	4 49	3 7
T 8	7 17	11 14	0 40	14 59	1 37	25 6	4 39	16 3	1 52	19 27	0 45	1 42	2 1	3 58	0 49	21 26	0 59	10 14	15 11	13 7	13 28	14 36	4 50	3 7
W 9	7 40	14 11	0s25	15 38	1 48	25 20	4 44	16 2	1 51	19 30	0 45	1 45	2 1	3 58	0 49	21 26	0 59	10 14	15 11	13 7	13 27	14 37	4 52	3 7
T 10	8 2	16 33	1 29	16 15	1 59	25 33	4 49	16 0	1 50	19 32	0 44	1 48	2 1	3 59	0 49	21 26	0 59	10 13	15 11	13 7	13 26	14 39	4 53	3 7
F 11	8 24	18 12	2 30	16 49	2 10	25 46	4 54	15 58	1 49	19 35	0 44	1 51	2 1	4 0	0 49	21 26	0 59	10 13	15 11	13 7	13 25	14 40	4 55	3 7
S 12	8 46	19 5	3 24	17 21	2 20	25 58	4 59	15 56	1 48	19 38	0 44	1 54	2 1	4 1	0 49	21 26	0 59	10 12	15 11	13 8	13 24	14 41	4 56	3 7
S 13	9 8	19 6	4 10	17 49	2 30	26 9	5 3	15 53	1 47	19 40	0 44	1 56	2 1	4 2	0 49	21 26	0 59	10 12	15 12	13 8	13 23	14 42	4 57	3 7
M14	9 30	18 14	4 46	18 15	2 38	26 20	5 8	15 51	1 46	19 43	0 44	1 59	2 1	4 3	0 49	21 26	0 59	10 11	15 12	13 8	13 22	14 43	4 59	3 7
T 15	9 51	16 29	5 9	18 37	2 46	26 31	5 12	15 48	1 44	19 46	0 44	2 2	2 1	4 3	0 49	21 26	0 59	10 11	15 12	13 8	13 21	14 45	5 0	3 7
W16	10 13	13 54	5 18	18 56	2 53	26 41	5 16	15 45	1 43	19 48	0 43	2 5	2 2	4 4	0 49	21 26	0 59	10 10	15 12	13 8	13 19	14 46	5 2	3 7
T 17	10 34	10 32	5 10	19 12	2 58	26 50	5 20	15 42	1 42	19 51	0 43	2 7	2 2	4 5	0 49	21 26	0 59	10 10	15 12	13 8	13 18	14 47	5 3	3 7
F 18	10 55	6 30	4 45	19 24	3 3	26 59	5 24	15 39	1 40	19 54	0 43	2 10	2 2	4 6	0 49	21 26	0 59	10 10	15 12	13 8	13 17	14 48	5 4	3 7
S 19	11 16	2 0	4 3	19 33	3 6	27 8	5 27	15 36	1 39	19 56	0 43	2 13	2 2	4 6	0 49	21 25	0 58	10 9	15 12	13 8	13 16	14 49	5 6	3 7
S 20	11 36	2s46	3 3	19 39	3 8	27 15	5 31	15 33	1 37	19 59	0 43	2 15	2 2	4 7	0 49	21 25	0 58	10 9	15 12	13 8	13 15	14 51	5 7	3 7
M21	11 57	7 30	1 50	19 41	3 8	27 23	5 34	15 29	1 36	20 1	0 43	2 18	2 2	4 8	0 49	21 25	0 58	10 8	15 13	13 8	13 14	14 52	5 8	3 7
T 22	12 17	11 50	0 28	19 40	3 7	27 30	5 37	15 25	1 34	20 4	0 43	2 21	2 2	4 8	0 49	21 25	0 58	10 8	15 13	13 8	13 13	14 53	5 10	3 7
W23	12 37	15 23	0n56	19 35	3 4	27 36	5 40	15 22	1 32	20 7	0 43	2 23	2 2	4 9	0 49	21 25	0 58	10 7	15 13	13 8	13 12	14 54	5 11	3 7
T 24	12 57	17 52	2 16	19 27	3 0	27 41	5 42	15 18	1 31	20 9	0 42	2 26	2 2	4 10	0 49	21 25	0 58	10 7	15 13	13 8	13 11	14 55	5 12	3 7
F 25	13 17	19 5	3 25	19 16	2 54	27 46	5 44	15 14	1 29	20 12	0 42	2 28	2 2	4 10	0 49	21 25	0 58	10 7	15 13	13 8	13 10	14 56	5 14	3 7
S 26	13 36	18 58	4 20	19 2	2 47	27 51	5 46	15 10	1 27	20 14	0 42	2 31	2 2	4 11	0 49	21 25	0 58	10 6	15 13	13 8	13 9	14 57	5 15	3 7
S 27	13 55	17 39	4 57	18 44	2 38	27 55	5 48	15 5	1 25	20 17	0 42	2 34	2 3	4 12	0 49	21 25	0 58	10 6	15 13	13 7	13 8	14 59	5 16	3 7
M28	14 14	15 21	5 16	18 24	2 28	27 58	5 49	15 1	1 23	20 19	0 42	2 36	2 3	4 12	0 49	21 25	0 58	10 5	15 14	13 7	13 7	15 0	5 18	3 7
T 29	14 33	12 18	5 16	18 2	2 16	28 1	5 50	14 57	1 21	20 22	0 42	2 39	2 3	4 13	0 49	21 25	0 58	10 5	15 14	13 7	13 6	15 1	5 19	3 7
W30	14n51	8s44	5n 1	17n37	2n 3	28n 3	5n50	14s52	1n19	20n25	0s42	2n41	2s 3	4n13	0n49	21n25	0s58	10s 5	15s14	13s 7	13s 5	15n 2	5n20	3n 7

Julian Day Number = 2837331.5, Delta T = 01h01m08s
Ecliptic obliquity = 23°18'02, Nutation = 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°31'43, Lahiri = 38°38'43

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ASTRODIENST EPHEMERIS for the year 3056
geocentric

MAY 3056 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	14 38 12	11♉23'11	6♓30	12°R21	13♊20	14°R14	5♊42	11♈45	21°R10	15♋49	10♈ 2	5♏ 2	4♏50	13♉29	6♈18	T 1
F 2	14 42 9	12°22'00	18°49	11♉38	13°27	13♏52	5°56	11°52	21♍ 9	15°50	10° 3	5° 3	4°47	13°35	6°21	F 2
S 3	14 46 5	13°20'47	0♈56	10°54	13°31	13°29	6° 9	11°58	21° 8	15°51	10° 4	5° 4	4°44	13°42	6°24	S 3
S 4	14 50 2	14°19'33	12°53	10°10	13°R33	13° 6	6°23	12° 5	21° 6	15°52	10° 6	5° 5	4°41	13°49	6°27	S 4
M 5	14 53 58	15°18'16	24°44	9°28	13°32	12°43	6°37	12°12	21° 5	15°54	10° 7	5° 5	4°38	13°55	6°30	M 5
T 6	14 57 55	16°16'58	6♉32	8°48	13°29	12°20	6°51	12°18	21° 4	15°55	10° 8	5°R 5	4°35	14° 2	6°33	T 6
W 7	15 1 52	17°15'38	18°19	8°11	13°24	11°57	7° 4	12°25	21° 3	15°56	10°10	5° 5	4°31	14° 9	6°36	W 7
T 8	15 5 48	18°14'16	0♊ 7	7°36	13°16	11°34	7°18	12°31	21° 2	15°58	10°11	5° 4	4°28	14°15	6°39	T 8
F 9	15 9 45	19°12'53	11°59	7° 6	13° 6	11°12	7°32	12°38	21° 1	15°59	10°12	5° 2	4°25	14°22	6°42	F 9
S 10	15 13 41	20°11'27	23°57	6°39	12°53	10°49	7°46	12°44	21° 0	16° 0	10°13	5° 0	4°22	14°28	6°45	S 10
S 11	15 17 38	21° 9'59	6♋ 3	6°17	12°38	10°27	8° 0	12°50	20°59	16° 2	10°15	4°58	4°19	14°35	6°48	S 11
M12	15 21 34	22° 8'29	18°19	6° 0	12°20	10° 5	8°14	12°57	20°58	16° 3	10°16	4°55	4°16	14°42	6°51	M12
T 13	15 25 31	23° 6'58	0♌50	5°47	12° 0	9°43	8°28	13° 3	20°57	16° 5	10°17	4°53	4°12	14°48	6°54	T 13
W14	15 29 27	24° 5'24	13°37	5°39	11°38	9°22	8°42	13° 9	20°56	16° 6	10°18	4°52	4° 9	14°55	6°56	W14
T 15	15 33 24	25° 3'48	26°45	5°D36	11°14	9° 1	8°56	13°15	20°56	16° 8	10°19	4°D52	4° 6	15° 2	6°59	T 15
F 16	15 37 21	26° 2'10	10♍15	5°39	10°47	8°40	9°10	13°21	20°55	16° 9	10°21	4°52	4° 3	15° 8	7° 2	F 16
S 17	15 41 17	27° 0'30	24° 9	5°45	10°19	8°20	9°24	13°27	20°54	16°11	10°22	4°54	4° 0	15°15	7° 4	S 17
S 18	15 45 14	27°58'47	8♎28	5°57	9°48	8° 1	9°38	13°33	20°54	16°12	10°23	4°55	3°56	15°22	7° 7	S 18
M19	15 49 10	28°57'03	23° 9	6°13	9°16	7°42	9°52	13°39	20°53	16°14	10°24	4°56	3°53	15°28	7° 9	M19
T 20	15 53 7	29°55'17	8♏ 7	6°34	8°43	7°23	10° 6	13°45	20°53	16°16	10°25	4°R56	3°50	15°35	7°12	T 20
W21	15 57 3	0♊53'30	23°17	6°59	8° 8	7° 5	10°20	13°51	20°52	16°17	10°26	4°56	3°47	15°42	7°14	W21
T 22	16 1 0	1°51'40	8♐28	7°29	7°32	6°48	10°35	13°57	20°52	16°19	10°27	4°53	3°44	15°48	7°17	T 22
F 23	16 4 56	2°49'49	23°30	8° 2	6°56	6°31	10°49	14° 3	20°52	16°21	10°28	4°50	3°41	15°55	7°19	F 23
S 24	16 8 53	3°47'57	8♑16	8°40	6°18	6°15	11° 3	14° 8	20°51	16°23	10°29	4°46	3°37	16° 2	7°22	S 24
S 25	16 12 50	4°46'02	22°38	9°21	5°41	6° 0	11°17	14°14	20°51	16°24	10°30	4°42	3°34	16° 8	7°24	S 25
M26	16 16 46	5°44'07	6♒32	10° 6	5° 3	5°46	11°31	14°19	20°51	16°26	10°31	4°38	3°31	16°15	7°26	M26
T 27	16 20 43	6°42'10	19°58	10°54	4°25	5°32	11°45	14°25	20°51	16°28	10°32	4°36	3°28	16°22	7°29	T 27
W28	16 24 39	7°40'12	2♓58	11°46	3°48	5°19	12° 0	14°30	20°D51	16°30	10°33	4°D35	3°25	16°28	7°31	W28
T 29	16 28 36	8°38'13	15°33	12°42	3°11	5° 6	12°14	14°36	20°51	16°32	10°34	4°35	3°22	16°35	7°33	T 29
F 30	16 32 32	9°36'12	27°50	13°40	2°36	4°54	12°28	14°41	20°51	16°33	10°35	4°36	3°18	16°41	7°35	F 30
S 31	16 36 29	10♊34'10	9♈52	14♉41	2♊ 1	4♏44	12♊42	14♈46	20♍51	16♋35	10♈36	4♏38	3♏15	16♉48	7♈37	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	15n10	4s52	4n32	17n11	1n49	28n 4	5n51	14s48	1n17	20n27	0s41	2n44	2s 3	4n14	0n49	21n25	0s58	10s 4	15s14	13s 8	13s 4	15n 3	5n21	3n 7
F 2	15 28	0 52	3 50	16 43	1 34	28 4	5 50	14 43	1 15	20 30	0 41	2 46	2 3	4 14	0 49	21 25	0 58	10 4	15 14	13 8	13 3	15 4	5 23	3 7
S 3	15 45	3n 6	2 59	16 15	1 18	28 4	5 50	14 38	1 13	20 32	0 41	2 49	2 3	4 15	0 49	21 24	0 58	10 4	15 15	13 8	13 2	15 6	5 24	3 7
S 4	16 3	6 55	2 0	15 46	1 2	28 3	5 48	14 34	1 10	20 34	0 41	2 51	2 3	4 15	0 49	21 24	0 58	10 3	15 15	13 8	13 0	15 7	5 25	3 7
M 5	16 20	10 25	0 57	15 16	0 45	28 2	5 47	14 29	1 8	20 37	0 41	2 54	2 4	4 16	0 49	21 24	0 58	10 3	15 15	13 9	12 59	15 8	5 26	3 7
T 6	16 37	13 30	0s 8	14 47	0 28	27 59	5 45	14 24	1 6	20 39	0 41	2 56	2 4	4 16	0 49	21 24	0 58	10 3	15 15	13 9	12 58	15 9	5 28	3 7
W 7	16 53	16 1	1 13	14 19	0 11	27 56	5 42	14 20	1 3	20 42	0 41	2 58	2 4	4 16	0 49	21 24	0 58	10 3	15 15	13 8	12 57	15 10	5 29	3 8
T 8	17 10	17 52	2 14	13 52	0s 6	27 52	5 39	14 15	1 1	20 44	0 41	3 1	2 4	4 17	0 48	21 24	0 58	10 2	15 16	13 8	12 56	15 11	5 30	3 8
F 9	17 26	18 57	3 11	13 26	0 23	27 47	5 35	14 10	0 59	20 46	0 41	3 3	2 4	4 17	0 48	21 24	0 58	10 2	15 16	13 8	12 55	15 12	5 31	3 8
S 10	17 41	19 11	3 59	13 2	0 40	27 41	5 31	14 6	0 56	20 49	0 40	3 6	2 4	4 18	0 48	21 24	0 58	10 2	15 16	13 7	12 54	15 13	5 32	3 8
S 11	17 57	18 33	4 37	12 40	0 55	27 34	5 26	14 1	0 54	20 51	0 40	3 8	2 4	4 18	0 48	21 23	0 58	10 1	15 16	13 6	12 53	15 14	5 34	3 8
M12	18 12	17 3	5 3	12 20	1 11	27 26	5 21	13 56	0 51	20 53	0 40	3 10	2 5	4 18	0 48	21 23	0 58	10 1	15 17	13 5	12 52	15 16	5 35	3 8
T 13	18 27	14 43	5 15	12 2	1 25	27 18	5 14	13 52	0 49	20 56	0 40	3 12	2 5	4 18	0 48	21 23	0 58	10 1	15 17	13 5	12 51	15 17	5 36	3 8
W14	18 41	11 39	5 12	11 46	1 39	27 8	5 8	13 48	0 46	20 58	0 40	3 15	2 5	4 19	0 48	21 23	0 58	10 1	15 17	13 4	12 50	15 18	5 37	3 8
T 15	18 55	7 55	4 53	11 33	1 52	26 57	5 0	13 43	0 44	21 0	0 40	3 17	2 5	4 19	0 48	21 23	0 57	10 1	15 17	13 4	12 49	15 19	5 38	3 8
F 16	19 9	3 42	4 18	11 22	2 4	26 45	4 52	13 39	0 42	21 2	0 40	3 19	2 5	4 19	0 48	21 23	0 57	10 0	15 18	13 4	12 48	15 20	5 39	3 8
S 17	19 23	0s51	3 27	11 14	2 15	26 32	4 44	13 35	0 39	21 5	0 40	3 21	2 5	4 19	0 48	21 23	0 57	10 0	15 18	13 5	12 47	15 21	5 40	3 8
S 18	19 36	5 30	2 21	11 8	2 26	26 19	4 34	13 31	0 37	21 7	0 40	3 23	2 6	4 20	0 48	21 22	0 57	10 0	15 18	13 5	12 46	15 22	5 41	3 8
M19	19 49	9 57	1 5	11 4	2 35	26 4	4 24	13 28	0 34	21 9	0 40	3 26	2 6	4 20	0 48	21 22	0 57	10 0	15 18	13 6	12 44	15 23	5 42	3 8
T 20	20 1	13 51	0n18	11 3	2 44	25 48	4 14	13 24	0 32	21 11	0 39	3 28	2 6	4 20	0 48	21 22	0 57	10 0	15 19	13 6	12 43	15 24	5 44	3 8
W21	20 13	16 53	1 39	11 4	2 51	25 32	4 3	13 21	0 29	21 13	0 39	3 30	2 6	4 20	0 48	21 22	0 57	10 0	15 19	13 5	12 42	15 25	5 45	3 8
T 22	20 25	18 43	2 54	11 7	2 58	25 14	3 51	13 17	0 27	21 15	0 39	3 32	2 6	4 20	0 48	21 22	0 57	9 59	15 19	13 5	12 41	15 26	5 46	3 8
F 23	20 36	19 13	3 56	11 12	3 4	24 56	3 39	13 14	0 24	21 17	0 39	3 34	2 6	4 20	0 48	21 22	0 57	9 59	15 20	13 3	12 40	15 28	5 47	3 8
S 24	20 47	18 22	4 41	11 19	3 9	24 37	3 26	13 11	0 22	21 19	0 39	3 36	2 7	4 20	0 48	21 21	0 57	9 59	15 20	13 2	12 39	15 29	5 48	3 8
S 25	20 58	16 22	5 7	11 28	3 14	24 17	3 13	13 9	0 19	21 21	0 39	3 38	2 7	4 20	0 48	21 21	0 57	9 59	15 20	13 1	12 38	15 30	5 49	3 9
M26	21 8	13 28	5 13	11 38	3 17	23 57	2 59	13 6	0 17	21 24	0 39	3 40	2 7	4 20	0 48	21 21	0 57	9 59	15 20	13 0	12 37	15 31	5 50	3 9
T 27	21 18	9 57	5 2	11 51	3 20	23 37	2 46	13 4	0 14	21 25	0 39	3 42	2 7	4 20	0 48	21 21	0 57	9 59	15 21	12 59	12 36	15 32	5 51	3 9
W28	21 28	6 4	4 36	12 5	3 22	23 16	2 32	13 2	0 12	21 27	0 39	3 44	2 7	4 20	0 48	21 21	0 57	9 59	15 21	12 58	12 35	15 33	5 51	3 9
T 29	21 37	2 1	3 57	12 20	3 23	22 55	2 17	13 0	0 10	21 29	0 39	3 45	2 8	4 20	0 48	21 20	0 57	9 59	15 21	12 58	12 34	15 34	5 52	3 9
F 30	21 46	2n 1	3 8	12 37	3 23	22 34	2 3	12 58	0 7	21 31	0 39	3 47	2 8	4 20	0 48	21 20	0 57	9 59	15 22	12 59	12 33	15 35	5 53	3 9
S 31	21n54	5n54	2n11	12n55	3s23	22n13	1n48	12s57	0n 5	21n33	0s38	3n49	2s 8	4n20	0n48	21n20	0s57	9s59	15s22	12s59	12s32	15n36	5n54	3n 9

Julian Day Number = 2837361.5, Delta T = 01h01m08s
Ecliptic obliquity = 23°18'02, Nutation = 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°31'47, Lahiri = 38°38'47

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ASTRODIENST EPHEMERIS for the year 3056
geocentric

JUNE 3056 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	16 40 25	11♊32'07	21♈45	15♉45	1°R28	4°R33	12♊56	14♈51	20♍51	16♋37	10♈37	4♏39	3♏12	16♉55	7♈39	S 1
M 2	16 44 22	12°30'02	3♉32	16°53	0♊56	4♏24	13°11	14°56	20°52	16°39	10°38	4°R40	3° 9	17° 1	7°41	M 2
T 3	16 48 19	13°27'57	15°18	18° 3	0°26	4°16	13°25	15° 1	20°52	16°41	10°38	4°39	3° 6	17° 8	7°43	T 3
W 4	16 52 15	14°25'50	27° 6	19°15	29♉57	4° 8	13°39	15° 6	20°52	16°43	10°39	4°37	3° 2	17°15	7°45	W 4
T 5	16 56 12	15°23'41	8♊59	20°31	29°31	4° 1	13°53	15°11	20°53	16°45	10°40	4°32	2°59	17°21	7°47	T 5
F 6	17 0 8	16°21'32	20°59	21°48	29° 6	3°55	14° 7	15°16	20°53	16°47	10°41	4°26	2°56	17°28	7°49	F 6
S 7	17 4 5	17°19'21	3♋ 7	23° 9	28°44	3°50	14°22	15°21	20°54	16°49	10°42	4°19	2°53	17°35	7°50	S 7
S 8	17 8 1	18°17'09	15°25	24°32	28°24	3°45	14°36	15°25	20°54	16°51	10°42	4°11	2°50	17°41	7°52	S 8
M 9	17 11 58	19°14'55	27°54	25°57	28° 6	3°42	14°50	15°30	20°55	16°53	10°43	4° 3	2°47	17°48	7°54	M 9
T 10	17 15 54	20°12'40	10♌35	27°25	27°51	3°39	15° 4	15°34	20°56	16°55	10°44	3°56	2°43	17°55	7°55	T 10
W11	17 19 51	21°10'23	23°30	28°55	27°38	3°37	15°18	15°39	20°56	16°57	10°44	3°51	2°40	18° 1	7°57	W11
T 12	17 23 48	22° 8'05	6♍40	0♊28	27°28	3°35	15°33	15°43	20°57	16°59	10°45	3°48	2°37	18° 8	7°58	T 12
F 13	17 27 44	23° 5'45	20° 7	2° 3	27°19	3°D35	15°47	15°47	20°58	17° 1	10°46	3°D47	2°34	18°15	8° 0	F 13
S 14	17 31 41	24° 3'24	3♎52	3°41	27°14	3°35	16° 1	15°52	20°59	17° 3	10°46	3°47	2°31	18°21	8° 1	S 14
S 15	17 35 37	25° 1'01	17°57	5°21	27°10	3°37	16°15	15°56	21° 0	17° 5	10°47	3°48	2°28	18°28	8° 3	S 15
M16	17 39 34	25°58'37	2♏21	7° 3	27°D 9	3°38	16°29	16° 0	21° 1	17° 7	10°47	3°R49	2°24	18°34	8° 4	M16
T 17	17 43 30	26°56'11	17° 1	8°48	27°10	3°41	16°43	16° 4	21° 2	17°10	10°48	3°48	2°21	18°41	8° 5	T 17
W18	17 47 27	27°53'45	1♐54	10°35	27°14	3°44	16°57	16° 8	21° 3	17°12	10°49	3°46	2°18	18°48	8° 6	W18
T 19	17 51 23	28°51'17	16°52	12°24	27°20	3°49	17°11	16°11	21° 4	17°14	10°49	3°41	2°15	18°54	8° 8	T 19
F 20	17 55 20	29°48'48	1♑46	14°16	27°28	3°53	17°25	16°15	21° 5	17°16	10°49	3°33	2°12	19° 1	8° 9	F 20
S 21	17 59 17	0♋46'18	16°28	16°10	27°38	3°59	17°39	16°19	21° 6	17°18	10°50	3°25	2° 8	19° 8	8°10	S 21
S 22	18 3 13	1°43'48	0♒51	18° 6	27°50	4° 5	17°53	16°22	21° 8	17°20	10°50	3°16	2° 5	19°14	8°11	S 22
M23	18 7 10	2°41'16	14°49	20° 4	28° 5	4°12	18° 7	16°26	21° 9	17°22	10°51	3° 8	2° 2	19°21	8°12	M23
T 24	18 11 6	3°38'44	28°19	22° 5	28°21	4°20	18°21	16°29	21°10	17°25	10°51	3° 1	1°59	19°28	8°13	T 24
W25	18 15 3	4°36'11	11♓22	24° 7	28°39	4°28	18°35	16°32	21°12	17°27	10°52	2°56	1°56	19°34	8°14	W25
T 26	18 18 59	5°33'37	24° 0	26°12	28°59	4°37	18°49	16°35	21°13	17°29	10°52	2°54	1°53	19°41	8°14	T 26
F 27	18 22 56	6°31'03	6♈18	28°18	29°21	4°47	19° 3	16°39	21°15	17°31	10°52	2°D53	1°49	19°48	8°15	F 27
S 28	18 26 52	7°28'28	18°21	0♋25	29°44	4°57	19°16	16°42	21°16	17°33	10°52	2°54	1°46	19°54	8°16	S 28
S 29	18 30 49	8°25'53	0♉13	2°35	0♊10	5° 8	19°30	16°44	21°18	17°36	10°53	2°R54	1°43	20° 1	8°16	S 29
M30	18 34 46	9♋23'18	12♉ 0	4♋45	0♊36	5♏20	19♊44	16♈47	21♍20	17♋38	10♈53	2♏54	1♏40	20♉ 8	8♈17	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	22n 2	9n31	1n10	13n14	3s22	21n52	1n34	12s55	0n 3	21n35	0s38	3n51	2s 8	4n20	0n47	21n20	0s57	9s59	15s22	13s 0	12s31	15n37	5n55	3n 9
M 2	22 10	12 43	0 6	13 35	3 20	21 31	1 19	12 55	0 0	21 37	0 38	3 53	2 8	4 20	0 47	21 20	0 57	9 59	15 23	13 0	12 29	15 38	5 56	3 9
T 3	22 17	15 25	0s58	13 56	3 18	21 11	1 5	12 54	0s 2	21 39	0 38	3 54	2 9	4 20	0 47	21 19	0 57	9 58	15 23	13 0	12 28	15 39	5 57	3 9
W 4	22 24	17 28	1 59	14 19	3 15	20 51	0 51	12 53	0 4	21 40	0 38	3 56	2 9	4 19	0 47	21 19	0 57	9 58	15 23	12 59	12 27	15 40	5 58	3 9
T 5	22 30	18 46	2 56	14 42	3 11	20 32	0 37	12 53	0 6	21 42	0 38	3 58	2 9	4 19	0 47	21 19	0 57	9 58	15 24	12 58	12 26	15 41	5 58	3 9
F 6	22 36	19 15	3 45	15 6	3 7	20 13	0 23	12 53	0 8	21 44	0 38	3 59	2 9	4 19	0 47	21 19	0 57	9 59	15 24	12 56	12 25	15 42	5 59	3 10
S 7	22 42	18 51	4 24	15 31	3 2	19 55	0 9	12 53	0 11	21 46	0 38	4 1	2 9	4 19	0 47	21 19	0 57	9 59	15 24	12 53	12 24	15 43	6 0	3 10
S 8	22 47	17 34	4 52	15 56	2 57	19 37	0s 4	12 54	0 13	21 47	0 38	4 2	2 10	4 19	0 47	21 18	0 57	9 59	15 25	12 50	12 23	15 44	6 1	3 10
M 9	22 52	15 27	5 7	16 22	2 51	19 21	0 17	12 54	0 15	21 49	0 38	4 4	2 10	4 18	0 47	21 18	0 57	9 59	15 25	12 48	12 22	15 45	6 1	3 10
T 10	22 56	12 34	5 6	16 48	2 45	19 5	0 30	12 55	0 17	21 51	0 38	4 6	2 10	4 18	0 47	21 18	0 57	9 59	15 25	12 46	12 21	15 46	6 2	3 10
W11	23 0	9 2	4 51	17 14	2 38	18 50	0 42	12 57	0 19	21 52	0 38	4 7	2 10	4 18	0 47	21 18	0 57	9 59	15 26	12 44	12 20	15 47	6 3	3 10
T 12	23 4	4 59	4 20	17 41	2 30	18 36	0 54	12 58	0 21	21 54	0 38	4 8	2 11	4 17	0 47	21 17	0 57	9 59	15 26	12 43	12 19	15 48	6 4	3 10
F 13	23 7	0 37	3 34	18 8	2 22	18 24	1 5	13 0	0 23	21 55	0 38	4 10	2 11	4 17	0 47	21 17	0 57	9 59	15 26	12 42	12 18	15 49	6 4	3 10
S 14	23 10	3s54	2 34	18 34	2 14	18 12	1 16	13 2	0 25	21 57	0 37	4 11	2 11	4 17	0 47	21 17	0 57	9 59	15 27	12 42	12 16	15 50	6 5	3 10
S 15	23 12	8 18	1 25	19 1	2 5	18 0	1 27	13 4	0 27	21 58	0 37	4 13	2 11	4 16	0 47	21 17	0 57	9 59	15 27	12 43	12 15	15 51	6 6	3 10
M16	23 14	12 21	0 8	19 27	1 56	17 50	1 37	13 6	0 28	22 0	0 37	4 14	2 11	4 16	0 47	21 16	0 57	9 59	15 27	12 43	12 14	15 52	6 6	3 11
T 17	23 16	15 42	1n11	19 53	1 47	17 41	1 46	13 9	0 30	22 1	0 37	4 15	2 12	4 15	0 47	21 16	0 57	9 59	15 28	12 43	12 13	15 53	6 7	3 11
W18	23 17	18 3	2 25	20 18	1 37	17 33	1 56	13 12	0 32	22 3	0 37	4 16	2 12	4 15	0 47	21 16	0 57	9 59	15 28	12 42	12 12	15 54	6 7	3 11
T 19	23 18	19 10	3 30	20 43	1 27	17 26	2 5	13 15	0 34	22 4	0 37	4 18	2 12	4 14	0 47	21 16	0 57	10 0	15 29	12 40	12 11	15 55	6 8	3 11
F 20	23 18	18 57	4 20	21 7	1 16	17 19	2 13	13 18	0 35	22 6	0 37	4 19	2 12	4 14	0 47	21 15	0 57	10 0	15 29	12 38	12 10	15 56	6 8	3 11
S 21	23 18	17 27	4 52	21 30	1 6	17 14	2 21	13 21	0 37	22 7	0 37	4 20	2 13	4 13	0 47	21 15	0 57	10 0	15 29	12 35	12 9	15 57	6 9	3 11
S 22	23 17	14 53	5 5	21 52	0 55	17 9	2 29	13 25	0 39	22 8	0 37	4 21	2 13	4 13	0 47	21 15	0 57	10 0	15 30	12 32	12 8	15 58	6 9	3 11
M23	23 16	11 31	4 59	22 12	0 44	17 5	2 36	13 29	0 40	22 10	0 37	4 22	2 13	4 12	0 47	21 15	0 56	10 0	15 30	12 29	12 7	15 59	6 10	3 11
T 24	23 15	7 40	4 36	22 31	0 33	17 2	2 43	13 33	0 42	22 11	0 37	4 23	2 13	4 12	0 46	21 14	0 56	10 0	15 30	12 27	12 6	16 0	6 10	3 11
W25	23 13	3 33	4 0	22 48	0 22	16 59	2 49	13 37	0 43	22 12	0 37	4 24	2 14	4 11	0 46	21 14	0 56	10 1	15 31	12 25	12 5	16 1	6 11	3 11
T 26	23 11	0n35	3 12	23 4	0 11	16 58	2 55	13 42	0 45	22 13	0 37	4 25	2 14	4 10	0 46	21 14	0 56	10 1	15 31	12 24	12 3	16 2	6 11	3 12
F 27	23 8	4 36	2 17	23 18	0n 0	16 57	3 1	13 46	0 47	22 14	0 37	4 26	2 14	4 10	0 46	21 14	0 56	10 1	15 31	12 24	12 2	16 3	6 12	3 12
S 28	23 5	8 20	1 17	23 29	0 11	16 57	3 6	13 51	0 48	22 16	0 37	4 27	2 14	4 9	0 46	21 13	0 56	10 1	15 32	12 24	12 1	16 4	6 12	3 12
S 29	23 2	11 42	0 14	23 38	0 21	16 57	3 11	13 56	0 49	22 17	0 37	4 28	2 15	4 8	0 46	21 13	0 56	10 2	15 32	12 24	12 0	16 5	6 12	3 12
M30	22n58	14n35	0s48	23n44	0n32	16n58	3s16	14s 1	0s51	22n18	0s37	4n29	2s15	4n 8	0n46	21n13	0s56	10s 2	15s33	12s24	11s59	16n 6	6n13	3n12

Julian Day Number = 2837392.5, Delta T = 01h01m09s
Ecliptic obliquity = 23°18'01, Nutation = 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°31'51, Lahiri = 38°38'51

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ASTRODIENST EPHEMERIS for the year 3056
geocentric

JULY 3056 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	18 38 42	10♋20'42	23♉48	6♋56	1♊ 5	5♏32	19♊58	16♈50	21♍22	17♋40	10♈53	2°R52	1♏37	20♉14	8♈18	T 1
W 2	18 42 39	11°18'05	5♊39	9° 7	1°35	5°44	20°11	16°53	21°23	17°42	10°53	2♏47	1°34	20°21	8°18	W 2
T 3	18 46 35	12°15'28	17°39	11°19	2° 6	5°58	20°25	16°55	21°25	17°45	10°54	2°40	1°30	20°28	8°18	T 3
F 4	18 50 32	13°12'51	29°48	13°32	2°39	6°12	20°39	16°58	21°27	17°47	10°54	2°31	1°27	20°34	8°19	F 4
S 5	18 54 28	14°10'13	12♋10	15°43	3°12	6°26	20°52	17° 0	21°29	17°49	10°54	2°19	1°24	20°41	8°19	S 5
S 6	18 58 25	15° 7'34	24°44	17°55	3°48	6°41	21° 6	17° 2	21°31	17°51	10°54	2° 7	1°21	20°48	8°19	S 6
M 7	19 2 22	16° 4'55	7♌30	20° 5	4°24	6°57	21°19	17° 5	21°33	17°54	10°54	1°55	1°18	20°54	8°20	M 7
T 8	19 6 18	17° 2'15	20°29	22°15	5° 2	7°13	21°33	17° 7	21°35	17°56	10°54	1°44	1°14	21° 1	8°20	T 8
W 9	19 10 15	17°59'35	3♍40	24°24	5°40	7°30	21°46	17° 9	21°37	17°58	10°54	1°35	1°11	21° 7	8°20	W 9
T 10	19 14 11	18°56'54	17° 2	26°31	6°20	7°47	21°59	17°10	21°39	18° 0	10°R54	1°30	1° 8	21°14	8°R20	T 10
F 11	19 18 8	19°54'12	0♎36	28°36	7° 1	8° 5	22°13	17°12	21°41	18° 2	10°54	1°26	1° 5	21°21	8°20	F 11
S 12	19 22 4	20°51'30	14°22	0♌40	7°43	8°23	22°26	17°14	21°44	18° 5	10°54	1°25	1° 2	21°27	8°20	S 12
S 13	19 26 1	21°48'47	28°21	2°42	8°26	8°42	22°39	17°15	21°46	18° 7	10°54	1°25	0°59	21°34	8°20	S 13
M14	19 29 57	22°46'03	12♏32	4°42	9° 9	9° 1	22°52	17°17	21°48	18° 9	10°54	1°25	0°55	21°41	8°20	M14
T 15	19 33 54	23°43'19	26°54	6°41	9°54	9°21	23° 5	17°18	21°51	18°11	10°54	1°23	0°52	21°47	8°19	T 15
W16	19 37 51	24°40'35	11♐24	8°37	10°39	9°41	23°18	17°20	21°53	18°14	10°54	1°19	0°49	21°54	8°19	W16
T 17	19 41 47	25°37'50	25°59	10°32	11°26	10° 1	23°31	17°21	21°55	18°16	10°54	1°13	0°46	22° 1	8°19	T 17
F 18	19 45 44	26°35'04	10♑33	12°24	12°13	10°22	23°44	17°22	21°58	18°18	10°54	1° 4	0°43	22° 7	8°18	F 18
S 19	19 49 40	27°32'19	24°57	14°14	13° 1	10°44	23°57	17°23	22° 0	18°20	10°53	0°53	0°40	22°14	8°18	S 19
S 20	19 53 37	28°29'33	9♒ 7	16° 2	13°49	11° 6	24°10	17°24	22° 3	18°23	10°53	0°41	0°36	22°21	8°18	S 20
M21	19 57 33	29°26'47	22°57	17°48	14°39	11°28	24°23	17°25	22° 6	18°25	10°53	0°30	0°33	22°27	8°17	M21
T 22	20 1 30	0♌24'01	6♓22	19°32	15°29	11°51	24°36	17°25	22° 8	18°27	10°53	0°21	0°30	22°34	8°16	T 22
W23	20 5 26	1°21'15	19°24	21°14	16°19	12°14	24°48	17°26	22°11	18°29	10°52	0°14	0°27	22°41	8°16	W23
T 24	20 9 23	2°18'30	2♈ 2	22°54	17°11	12°37	25° 1	17°26	22°14	18°31	10°52	0° 9	0°24	22°47	8°15	T 24
F 25	20 13 20	3°15'45	14°21	24°32	18° 3	13° 1	25°14	17°27	22°16	18°33	10°52	0° 7	0°20	22°54	8°14	F 25
S 26	20 17 16	4°13'00	26°25	26° 7	18°55	13°25	25°26	17°27	22°19	18°36	10°52	0° 7	0°17	23° 1	8°14	S 26
S 27	20 21 13	5°10'15	8♉18	27°41	19°48	13°50	25°38	17°27	22°22	18°38	10°51	0° 7	0°14	23° 7	8°13	S 27
M28	20 25 9	6° 7'31	20° 7	29°12	20°42	14°15	25°51	17°R27	22°25	18°40	10°51	0° 6	0°11	23°14	8°12	M28
T 29	20 29 6	7° 4'48	1♊57	0♍42	21°36	14°40	26° 3	17°27	22°28	18°42	10°50	0° 4	0° 8	23°21	8°11	T 29
W30	20 33 2	8° 2'04	13°52	2° 9	22°31	15° 6	26°15	17°27	22°31	18°44	10°50	29♎59	0° 5	23°27	8°10	W30
T 31	20 36 59	8♌59'22	25♊57	3♍34	23♊26	15♏32	26♊28	17♈27	22♍33	18♋46	10♈50	29♎53	0♏ 1	23♉34	8♈ 9	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	22n54	16n51	1s49	23n49	0n41	16n59	3s20	14s 7	0s52	22n19	0s36	4n30	2s15	4n 7	0n46	21n13	0s56	10s 2	15s33	12s24	11s58	16n 7	6n13	3n12
W 2	22 49	18 25	2 45	23 50	0 51	17 1	3 24	14 12	0 54	22 20	0 36	4 30	2 15	4 6	0 46	21 12	0 56	10 2	15 33	12 22	11 57	16 8	6 13	3 12
T 3	22 44	19 10	3 34	23 49	1 0	17 4	3 28	14 18	0 55	22 21	0 36	4 31	2 16	4 5	0 46	21 12	0 56	10 3	15 34	12 20	11 56	16 9	6 13	3 12
F 4	22 39	19 3	4 15	23 45	1 8	17 7	3 31	14 24	0 56	22 22	0 36	4 32	2 16	4 5	0 46	21 12	0 56	10 3	15 34	12 16	11 55	16 10	6 14	3 12
S 5	22 33	18 3	4 43	23 38	1 16	17 10	3 35	14 30	0 58	22 23	0 36	4 32	2 16	4 4	0 46	21 11	0 56	10 3	15 34	12 13	11 54	16 11	6 14	3 13
S 6	22 27	16 9	4 59	23 28	1 23	17 14	3 37	14 36	0 59	22 24	0 36	4 33	2 16	4 3	0 46	21 11	0 56	10 3	15 35	12 8	11 52	16 11	6 14	3 13
M 7	22 20	13 27	5 0	23 16	1 29	17 18	3 40	14 42	1 0	22 25	0 36	4 34	2 17	4 2	0 46	21 11	0 56	10 4	15 35	12 4	11 51	16 12	6 14	3 13
T 8	22 13	10 3	4 46	23 2	1 35	17 22	3 42	14 48	1 1	22 26	0 36	4 34	2 17	4 1	0 46	21 11	0 56	10 4	15 36	12 0	11 50	16 13	6 14	3 13
W 9	22 6	6 7	4 16	22 45	1 39	17 27	3 44	14 55	1 2	22 27	0 36	4 35	2 17	4 1	0 46	21 10	0 56	10 4	15 36	11 58	11 49	16 14	6 15	3 13
T 10	21 58	1 50	3 32	22 25	1 43	17 32	3 46	15 2	1 4	22 28	0 36	4 35	2 18	4 0	0 46	21 10	0 56	10 5	15 36	11 56	11 48	16 15	6 15	3 13
F 11	21 50	2s37	2 36	22 4	1 47	17 37	3 48	15 8	1 5	22 28	0 36	4 36	2 18	3 59	0 46	21 10	0 56	10 5	15 37	11 54	11 47	16 16	6 15	3 13
S 12	21 42	7 0	1 29	21 40	1 49	17 42	3 49	15 15	1 6	22 29	0 36	4 36	2 18	3 58	0 46	21 9	0 56	10 5	15 37	11 54	11 46	16 17	6 15	3 13
S 13	21 33	11 5	0 16	21 15	1 51	17 48	3 50	15 22	1 7	22 30	0 36	4 36	2 18	3 57	0 46	21 9	0 56	10 6	15 37	11 54	11 45	16 18	6 15	3 13
M14	21 23	14 35	0n59	20 47	1 52	17 53	3 51	15 30	1 8	22 31	0 36	4 37	2 19	3 56	0 46	21 9	0 56	10 6	15 38	11 54	11 44	16 19	6 15	3 14
T 15	21 14	17 14	2 11	20 19	1 53	17 59	3 51	15 37	1 9	22 31	0 36	4 37	2 19	3 55	0 46	21 9	0 56	10 7	15 38	11 53	11 43	16 20	6 15	3 14
W16	21 4	18 48	3 15	19 48	1 52	18 5	3 52	15 44	1 10	22 32	0 36	4 37	2 19	3 54	0 46	21 8	0 56	10 7	15 39	11 52	11 41	16 21	6 15	3 14
T 17	20 54	19 8	4 6	19 17	1 51	18 11	3 52	15 52	1 11	22 33	0 36	4 37	2 19	3 53	0 46	21 8	0 56	10 7	15 39	11 50	11 40	16 21	6 15	3 14
F 18	20 43	18 12	4 42	18 44	1 49	18 17	3 52	15 59	1 12	22 33	0 36	4 38	2 20	3 52	0 46	21 8	0 56	10 8	15 39	11 47	11 39	16 22	6 15	3 14
S 19	20 32	16 6	4 59	18 10	1 47	18 23	3 52	16 7	1 13	22 34	0 36	4 38	2 20	3 51	0 46	21 7	0 56	10 8	15 40	11 43	11 38	16 23	6 15	3 14
S 20	20 21	13 5	4 58	17 35	1 44	18 29	3 52	16 15	1 14	22 35	0 36	4 38	2 20	3 50	0 45	21 7	0 56	10 8	15 40	11 39	11 37	16 24	6 15	3 14
M21	20 9	9 24	4 38	17 0	1 40	18 35	3 51	16 22	1 15	22 35	0 36	4 38	2 21	3 49	0 45	21 7	0 56	10 9	15 40	11 35	11 36	16 25	6 15	3 14
T 22	19 57	5 20	4 4	16 23	1 36	18 41	3 51	16 30	1 16	22 36	0 36	4 38	2 21	3 48	0 45	21 7	0 56	10 9	15 41	11 32	11 35	16 26	6 15	3 14
W23	19 45	1 8	3 18	15 47	1 31	18 47	3 50	16 38	1 17	22 36	0 36	4 38	2 21	3 47	0 45	21 6	0 56	10 10	15 41	11 29	11 34	16 27	6 14	3 14
T 24	19 32	3n 0	2 23	15 9	1 26	18 53	3 49	16 46	1 18	22 37	0 36	4 38	2 21	3 46	0 45	21 6	0 56	10 10	15 41	11 28	11 33	16 28	6 14	3 15
F 25	19 19	6 54	1 23	14 31	1 20	18 59	3 48	16 54	1 18	22 37	0 36	4 38	2 22	3 45	0 45	21 6	0 56	10 11	15 42	11 27	11 32	16 28	6 14	3 15
S 26	19 6	10 26	0 20	13 53	1 13	19 5	3 47	17 2	1 19	22 38	0 36	4 37	2 22	3 44	0 45	21 5	0 56	10 11	15 42	11 27	11 30	16 29	6 14	3 15
S 27	18 52	13 30	0s43	13 15	1 6	19 10	3 45	17 10	1 20	22 38	0 36	4 37	2 22	3 42	0 45	21 5	0 56	10 12	15 42	11 27	11 29	16 30	6 13	3 15
M28	18 38	16 0	1 44	12 36	0 59	19 15	3 44	17 19	1 21	22 39	0 36	4 37	2 22	3 41	0 45	21 5	0 56	10 12	15 43	11 27	11 28	16 31	6 13	3 15
T 29	18 24	17 49	2 40	11 58	0 51	19 21	3 42	17 27	1 22	22 39	0 36	4 37	2 23	3 40	0 45	21 5	0 56	10 12	15 43	11 26	11 27	16 32	6 13	3 15
W30	18 9	18 52	3 30	11 19	0 43	19 26	3 40	17 35	1 22	22 39	0 35	4 37	2 23	3 39	0 45	21 4	0 56	10 13	15 44	11 24	11 26	16 33	6 13	3 15
T 31	17n54	19n 4	4s11	10n40	0n34	19n30	3s38	17s43	1s23	22n40	0s35	4n36	2s23	3n38	0n45	21n 4	0s56	10s13	15s44	11s22	11s25	16n34	6n12	3n15

Julian Day Number = 2837422.5, Delta T = 01h01m09s
Ecliptic obliquity = 23°18'00, Nutation = 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°31'55, Lahiri = 38°38'56

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3056
geocentric

AUGUST 3056 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	20 40 55	9♌56'39	8♋16	4♍57	24♊22	15♏59	26♊40	17°R27	22♍36	18♋49	10°R49	29°R43	29♎58	23♉41	8°R 8	F 1
S 2	20 44 52	10°53'58	20°50	6°17	25°18	16°25	26°52	17♈26	22°39	18°51	10♈49	29♎32	29°55	23°47	8♈ 7	S 2
S 3	20 48 49	11°51'16	3♌40	7°35	26°15	16°52	27° 4	17°26	22°43	18°53	10°48	29°20	29°52	23°54	8° 6	S 3
M 4	20 52 45	12°48'35	16°46	8°51	27°12	17°20	27°15	17°25	22°46	18°55	10°48	29° 8	29°49	24° 1	8° 4	M 4
T 5	20 56 42	13°45'54	0♍ 7	10° 5	28°10	17°47	27°27	17°25	22°49	18°57	10°47	28°57	29°46	24° 7	8° 3	T 5
W 6	21 0 38	14°43'14	13°41	11°16	29° 8	18°15	27°39	17°24	22°52	18°59	10°46	28°48	29°42	24°14	8° 2	W 6
T 7	21 4 35	15°40'34	27°24	12°25	0♋ 6	18°44	27°50	17°23	22°55	19° 1	10°46	28°42	29°39	24°21	8° 0	T 7
F 8	21 8 31	16°37'54	11♎15	13°31	1° 5	19°12	28° 2	17°22	22°58	19° 3	10°45	28°39	29°36	24°27	7°59	F 8
S 9	21 12 28	17°35'14	25°13	14°34	2° 4	19°41	28°13	17°21	23° 1	19° 5	10°45	28°D38	29°33	24°34	7°57	S 9
S 10	21 16 24	18°32'35	9♏16	15°35	3° 3	20°11	28°25	17°19	23° 5	19° 7	10°44	28°38	29°30	24°40	7°56	S 10
M11	21 20 21	19°29'56	23°23	16°33	4° 3	20°40	28°36	17°18	23° 8	19° 9	10°43	28°R38	29°26	24°47	7°54	M11
T 12	21 24 18	20°27'17	7♐33	17°27	5° 3	21°10	28°47	17°17	23°11	19°11	10°43	28°37	29°23	24°54	7°53	T 12
W13	21 28 14	21°24'38	21°46	18°19	6° 4	21°40	28°58	17°15	23°15	19°13	10°42	28°34	29°20	25° 0	7°51	W13
T 14	21 32 11	22°22'00	5♑57	19° 7	7° 4	22°10	29° 9	17°14	23°18	19°15	10°41	28°28	29°17	25° 7	7°49	T 14
F 15	21 36 7	23°19'23	20° 5	19°52	8° 5	22°41	29°20	17°12	23°21	19°17	10°40	28°20	29°14	25°14	7°48	F 15
S 16	21 40 4	24°16'46	4♒ 4	20°34	9° 7	23°12	29°31	17°10	23°25	19°19	10°40	28°11	29°11	25°20	7°46	S 16
S 17	21 44 0	25°14'09	17°51	21°11	10° 8	23°43	29°42	17° 8	23°28	19°21	10°39	28° 1	29° 7	25°27	7°44	S 17
M18	21 47 57	26°11'34	1♓22	21°45	11°10	24°14	29°52	17° 6	23°31	19°23	10°38	27°51	29° 4	25°34	7°42	M18
T 19	21 51 53	27° 8'59	14°34	22°14	12°13	24°46	0♋ 3	17° 4	23°35	19°24	10°37	27°43	29° 1	25°40	7°40	T 19
W20	21 55 50	28° 6'24	27°26	22°39	13°15	25°18	0°13	17° 2	23°38	19°26	10°37	27°37	28°58	25°47	7°38	W20
T 21	21 59 46	29° 3'51	9♈59	23° 0	14°18	25°50	0°24	17° 0	23°42	19°28	10°36	27°33	28°55	25°54	7°36	T 21
F 22	22 3 43	0♍ 1'19	22°15	23°16	15°21	26°22	0°34	16°58	23°45	19°30	10°35	27°D31	28°51	26° 0	7°34	F 22
S 23	22 7 40	0°58'49	4♉18	23°27	16°25	26°55	0°44	16°55	23°49	19°32	10°34	27°31	28°48	26° 7	7°32	S 23
S 24	22 11 36	1°56'19	16°12	23°34	17°28	27°28	0°54	16°53	23°52	19°34	10°33	27°32	28°45	26°14	7°30	S 24
M25	22 15 33	2°53'51	28° 2	23°R35	18°32	28° 1	1° 4	16°50	23°56	19°35	10°32	27°R33	28°42	26°20	7°28	M25
T 26	22 19 29	3°51'24	9♊52	23°30	19°36	28°34	1°13	16°47	24° 0	19°37	10°31	27°33	28°39	26°27	7°26	T 26
W27	22 23 26	4°48'58	21°49	23°20	20°41	29° 7	1°23	16°45	24° 3	19°39	10°30	27°31	28°36	26°34	7°24	W27
T 28	22 27 22	5°46'33	3♋58	23° 5	21°45	29°41	1°33	16°42	24° 7	19°40	10°29	27°28	28°32	26°40	7°22	T 28
F 29	22 31 19	6°44'10	16°21	22°45	22°50	0♐15	1°42	16°39	24°10	19°42	10°28	27°22	28°29	26°47	7°19	F 29
S 30	22 35 15	7°41'48	29° 3	22°19	23°55	0°49	1°51	16°36	24°14	19°44	10°27	27°15	28°26	26°54	7°17	S 30
S 31	22 39 12	8♍39'28	12♌ 5	21♍48	25♋ 0	1♐24	2♋ 1	16♈33	24♍18	19♋45	10♈26	27♎ 7	28♎23	27♉ 0	7♈15	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	17n39	18n23	4s41	10n 2	0n25	19n35	3s36	17s52	1s24	22n40	0s35	4n36	2s23	3n37	0n45	21n 4	0s56	10s14	15s44	11s19	11s24	16n34	6n12	3n15
S 2	17 24	16 47	4 58	9 24	0 16	19 39	3 34	18 0	1 25	22 40	0 35	4 35	2 24	3 35	0 45	21 3	0 56	10 14	15 45	11 15	11 23	16 35	6 12	3 15
S 3	17 8	14 21	5 0	8 46	0 6	19 43	3 32	18 9	1 25	22 41	0 35	4 35	2 24	3 34	0 45	21 3	0 56	10 15	15 45	11 10	11 22	16 36	6 11	3 15
M 4	16 52	11 9	4 47	8 8	0s 4	19 47	3 29	18 17	1 26	22 41	0 35	4 35	2 24	3 33	0 45	21 3	0 56	10 15	15 45	11 6	11 20	16 37	6 11	3 15
T 5	16 36	7 20	4 18	7 31	0 14	19 50	3 27	18 25	1 27	22 41	0 35	4 34	2 25	3 32	0 45	21 2	0 56	10 16	15 46	11 2	11 19	16 38	6 10	3 16
W 6	16 19	3 5	3 35	6 55	0 25	19 54	3 24	18 34	1 27	22 41	0 35	4 33	2 25	3 30	0 45	21 2	0 56	10 16	15 46	10 59	11 18	16 39	6 10	3 16
T 7	16 3	1s23	2 38	6 18	0 36	19 57	3 21	18 42	1 28	22 42	0 35	4 33	2 25	3 29	0 45	21 2	0 56	10 17	15 46	10 57	11 17	16 39	6 9	3 16
F 8	15 46	5 49	1 31	5 43	0 47	19 59	3 19	18 51	1 29	22 42	0 35	4 32	2 25	3 28	0 45	21 2	0 56	10 17	15 46	10 56	11 16	16 40	6 9	3 16
S 9	15 28	9 59	0 18	5 8	0 59	20 1	3 16	18 59	1 29	22 42	0 35	4 32	2 26	3 27	0 45	21 1	0 56	10 18	15 47	10 56	11 15	16 41	6 8	3 16
S 10	15 11	13 36	0n56	4 34	1 10	20 3	3 13	19 8	1 30	22 42	0 35	4 31	2 26	3 25	0 45	21 1	0 56	10 19	15 47	10 56	11 14	16 42	6 8	3 16
M11	14 53	16 27	2 8	4 1	1 22	20 5	3 10	19 16	1 30	22 42	0 35	4 30	2 26	3 24	0 45	21 1	0 56	10 19	15 47	10 56	11 13	16 43	6 7	3 16
T 12	14 35	18 18	3 12	3 29	1 34	20 6	3 7	19 25	1 31	22 42	0 35	4 29	2 26	3 23	0 45	21 0	0 56	10 20	15 48	10 55	11 12	16 43	6 7	3 16
W13	14 17	19 0	4 4	2 58	1 46	20 7	3 3	19 33	1 32	22 43	0 35	4 29	2 27	3 21	0 45	21 0	0 56	10 20	15 48	10 54	11 10	16 44	6 6	3 16
T 14	13 59	18 30	4 41	2 28	1 58	20 7	3 0	19 41	1 32	22 43	0 35	4 28	2 27	3 20	0 45	21 0	0 56	10 21	15 48	10 52	11 9	16 45	6 6	3 16
F 15	13 40	16 51	5 0	1 59	2 11	20 7	2 57	19 50	1 33	22 43	0 35	4 27	2 27	3 19	0 45	21 0	0 56	10 21	15 49	10 49	11 8	16 46	6 5	3 16
S 16	13 21	14 14	5 2	1 32	2 23	20 6	2 53	19 58	1 33	22 43	0 35	4 26	2 27	3 17	0 45	20 59	0 56	10 22	15 49	10 46	11 7	16 47	6 4	3 16
S 17	13 2	10 51	4 46	1 6	2 35	20 6	2 50	20 6	1 34	22 43	0 35	4 25	2 28	3 16	0 45	20 59	0 56	10 22	15 49	10 42	11 6	16 47	6 4	3 16
M18	12 43	6 58	4 14	0 41	2 47	20 4	2 46	20 15	1 34	22 43	0 35	4 24	2 28	3 15	0 45	20 59	0 56	10 23	15 49	10 39	11 5	16 48	6 3	3 16
T 19	12 23	2 50	3 29	0 19	2 59	20 3	2 43	20 23	1 35	22 43	0 35	4 23	2 28	3 13	0 45	20 59	0 56	10 23	15 50	10 36	11 4	16 49	6 2	3 16
W20	12 4	1n20	2 34	0s 2	3 11	20 0	2 39	20 31	1 35	22 43	0 35	4 22	2 28	3 12	0 45	20 58	0 56	10 24	15 50	10 34	11 3	16 50	6 2	3 17
T 21	11 44	5 21	1 33	0 21	3 23	19 58	2 35	20 39	1 35	22 43	0 35	4 21	2 29	3 10	0 45	20 58	0 56	10 25	15 50	10 32	11 1	16 51	6 1	3 17
F 22	11 24	9 3	0 28	0 38	3 34	19 55	2 32	20 47	1 36	22 43	0 35	4 20	2 29	3 9	0 45	20 58	0 56	10 25	15 50	10 32	11 0	16 51	6 0	3 17
S 23	11 4	12 19	0s36	0 52	3 45	19 51	2 28	20 55	1 36	22 43	0 35	4 19	2 29	3 8	0 45	20 57	0 56	10 26	15 51	10 32	10 59	16 52	5 59	3 17
S 24	10 43	15 1	1 39	1 4	3 56	19 47	2 24	21 3	1 37	22 43	0 35	4 18	2 29	3 6	0 45	20 57	0 56	10 26	15 51	10 32	10 58	16 53	5 59	3 17
M25	10 23	17 4	2 37	1 14	4 6	19 43	2 20	21 11	1 37	22 43	0 35	4 16	2 29	3 5	0 45	20 57	0 56	10 27	15 51	10 33	10 57	16 54	5 58	3 17
T 26	10 2	18 23	3 28	1 20	4 15	19 38	2 16	21 19	1 38	22 43	0 35	4 15	2 30	3 3	0 45	20 57	0 56	10 27	15 51	10 32	10 56	16 54	5 57	3 17
W27	9 41	18 53	4 10	1 24	4 23	19 32	2 12	21 26	1 38	22 42	0 35	4 14	2 30	3 2	0 45	20 56	0 56	10 28	15 52	10 32	10 55	16 55	5 56	3 17
T 28	9 20	18 32	4 42	1 25	4 30	19 27	2 8	21 34	1 38	22 42	0 35	4 13	2 30	3 0	0 45	20 56	0 56	10 29	15 52	10 31	10 54	16 56	5 55	3 17
F 29	8 59	17 19	5 2	1 23	4 37	19 20	2 4	21 42	1 39	22 42	0 35	4 11	2 30	2 59	0 45	20 56	0 56	10 29	15 52	10 29	10 52	16 57	5 54	3 17
S 30	8 38	15 13	5 7	1 17	4 42	19 13	2 0	21 49	1 39	22 42	0 35	4 10	2 31	2 58	0 45	20 56	0 56	10 30	15 52	10 26	10 51	16 57	5 53	3 17
S 31	8n17	12n18	4s57	1s 9	4s46	19n 6	1s56	21s56	1s39	22n42	0s35	4n 9	2s31	2n56	0n45	20n55	0s56	10s30	15s53	10s23	10s50	16n58	5n53	3n17

Julian Day Number = 2837453.5, Delta T = 01h01m10s
Ecliptic obliquity = 23°18'01, Nutation = 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°31'59, Lahiri = 38°39'00

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ASTRODIENST EPHEMERIS for the year 3056
geocentric

SEPTEMBER 3056 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	22 43 9	9♍37'08	25♌28	21°R12	26♋ 6	1♐58	2♋10	16°R30	24♍21	19♋47	10°R25	26°R59	28♎20	27♉ 7	7°R12	M 1
T 2	22 47 5	10°34'50	9♍ 9	20♍31	27°11	2°33	2°19	16♈26	24°25	19°48	10♈24	26♎51	28°17	27°14	7♈10	T 2
W 3	22 51 2	11°32'33	23° 6	19°47	28°17	3° 8	2°27	16°23	24°29	19°50	10°23	26°46	28°13	27°20	7° 8	W 3
T 4	22 54 58	12°30'18	7♎15	18°59	29°23	3°43	2°36	16°20	24°32	19°52	10°22	26°42	28°10	27°27	7° 5	T 4
F 5	22 58 55	13°28'03	21°30	18° 9	0♌29	4°18	2°45	16°16	24°36	19°53	10°21	26°D41	28° 7	27°34	7° 3	F 5
S 6	23 2 51	14°25'50	5♏49	17°17	1°36	4°54	2°53	16°13	24°40	19°55	10°20	26°41	28° 4	27°40	7° 0	S 6
S 7	23 6 48	15°23'37	20° 8	16°24	2°42	5°30	3° 1	16° 9	24°44	19°56	10°19	26°42	28° 1	27°47	6°58	S 7
M 8	23 10 44	16°21'26	4♐23	15°32	3°49	6° 5	3°10	16° 6	24°47	19°57	10°18	26°43	27°57	27°54	6°55	M 8
T 9	23 14 41	17°19'16	18°33	14°41	4°56	6°42	3°18	16° 2	24°51	19°59	10°17	26°R44	27°54	28° 0	6°53	T 9
W10	23 18 38	18°17'07	2♑36	13°52	6° 3	7°18	3°26	15°58	24°55	20° 0	10°16	26°43	27°51	28° 7	6°50	W10
T 11	23 22 34	19°14'59	16°31	13° 7	7°10	7°54	3°33	15°54	24°59	20° 1	10°15	26°40	27°48	28°14	6°48	T 11
F 12	23 26 31	20°12'52	0♒16	12°27	8°17	8°31	3°41	15°50	25° 2	20° 3	10°14	26°36	27°45	28°20	6°45	F 12
S 13	23 30 27	21°10'47	13°49	11°52	9°25	9° 8	3°48	15°46	25° 6	20° 4	10°13	26°31	27°42	28°27	6°42	S 13
S 14	23 34 24	22° 8'42	27°10	11°23	10°33	9°45	3°56	15°42	25°10	20° 5	10°11	26°25	27°38	28°34	6°40	S 14
M15	23 38 20	23° 6'39	10♓17	11° 1	11°41	10°22	4° 3	15°38	25°14	20° 7	10°10	26°20	27°35	28°40	6°37	M15
T 16	23 42 17	24° 4'37	23° 9	10°46	12°49	10°59	4°10	15°34	25°17	20° 8	10° 9	26°16	27°32	28°47	6°34	T 16
W17	23 46 13	25° 2'37	5♈46	10°D40	13°57	11°37	4°17	15°30	25°21	20° 9	10° 8	26°12	27°29	28°54	6°32	W17
T 18	23 50 10	26° 0'39	18° 9	10°42	15° 5	12°14	4°24	15°26	25°25	20°10	10° 7	26°11	27°26	29° 0	6°29	T 18
F 19	23 54 6	26°58'42	0♉19	10°52	16°14	12°52	4°30	15°22	25°29	20°11	10° 6	26°D11	27°22	29° 7	6°26	F 19
S 20	23 58 3	27°56'47	12°18	11°11	17°22	13°30	4°37	15°17	25°32	20°12	10° 4	26°11	27°19	29°14	6°24	S 20
S 21	0 2 0	28°54'54	24°11	11°39	18°31	14° 8	4°43	15°13	25°36	20°13	10° 3	26°13	27°16	29°20	6°21	S 21
M22	0 5 56	29°53'02	6♊ 0	12°15	19°40	14°46	4°49	15° 9	25°40	20°14	10° 2	26°15	27°13	29°27	6°18	M22
T 23	0 9 53	0♎51'13	17°50	12°59	20°49	15°25	4°55	15° 4	25°44	20°15	10° 1	26°16	27°10	29°34	6°15	T 23
W24	0 13 49	1°49'26	29°47	13°51	21°58	16° 3	5° 1	15° 0	25°48	20°16	10° 0	26°R17	27° 7	29°40	6°13	W24
T 25	0 17 46	2°47'40	11♋55	14°50	23° 8	16°42	5° 6	14°55	25°51	20°17	9°59	26°17	27° 3	29°47	6°10	T 25
F 26	0 21 42	3°45'57	24°18	15°57	24°17	17°21	5°12	14°51	25°55	20°18	9°57	26°15	27° 0	29°54	6° 7	F 26
S 27	0 25 39	4°44'15	7♌ 1	17°10	25°27	18° 0	5°17	14°46	25°59	20°19	9°56	26°13	26°57	0♊ 0	6° 4	S 27
S 28	0 29 35	5°42'35	20° 7	18°29	26°36	18°39	5°22	14°42	26° 3	20°20	9°55	26°10	26°54	0° 7	6° 2	S 28
M29	0 33 32	6°40'58	3♍36	19°53	27°46	19°18	5°27	14°37	26° 6	20°21	9°54	26° 7	26°51	0°14	5°59	M29
T 30	0 37 29	7♎39'22	17♍30	21♍23	28♌56	19♐57	5♋32	14♈33	26♍10	20♋22	9♈52	26♎ 5	26♎48	0♊20	5♈56	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	7n55	8n42	4s31	0s57	4s48	18n58	1s52	22s 4	1s40	22n42	0s35	4n 7	2s31	2n55	0n45	20n55	0s57	10s31	15s53	10s20	10s49	16n59	5n52	3n17
T 2	7 33	4 34	3 48	0 42	4 49	18 50	1 48	22 11	1 40	22 42	0 35	4 6	2 31	2 53	0 45	20 55	0 57	10 31	15 53	10 18	10 48	17 0	5 51	3 17
W 3	7 12	0 6	2 52	0 24	4 48	18 41	1 44	22 18	1 40	22 42	0 35	4 4	2 31	2 52	0 45	20 55	0 57	10 32	15 53	10 16	10 47	17 0	5 50	3 17
T 4	6 50	4s27	1 43	0 3	4 45	18 32	1 40	22 25	1 41	22 41	0 35	4 3	2 32	2 50	0 44	20 54	0 57	10 33	15 53	10 14	10 46	17 1	5 49	3 17
F 5	6 28	8 46	0 28	0n21	4 40	18 22	1 36	22 32	1 41	22 41	0 35	4 2	2 32	2 49	0 44	20 54	0 57	10 33	15 54	10 14	10 45	17 2	5 48	3 17
S 6	6 6	12 36	0n50	0 47	4 34	18 12	1 31	22 39	1 41	22 41	0 35	4 0	2 32	2 47	0 44	20 54	0 57	10 34	15 54	10 14	10 43	17 3	5 47	3 17
S 7	5 43	15 41	2 4	1 15	4 25	18 2	1 27	22 45	1 41	22 41	0 35	3 58	2 32	2 46	0 44	20 54	0 57	10 34	15 54	10 14	10 42	17 3	5 46	3 17
M 8	5 21	17 46	3 11	1 45	4 15	17 50	1 23	22 52	1 42	22 41	0 35	3 57	2 32	2 44	0 44	20 54	0 57	10 35	15 54	10 15	10 41	17 4	5 45	3 17
T 9	4 59	18 45	4 5	2 16	4 3	17 39	1 19	22 58	1 42	22 40	0 35	3 55	2 32	2 43	0 44	20 53	0 57	10 35	15 54	10 15	10 40	17 5	5 44	3 17
W10	4 36	18 32	4 44	2 47	3 49	17 27	1 15	23 5	1 42	22 40	0 35	3 54	2 33	2 41	0 44	20 53	0 57	10 36	15 54	10 15	10 39	17 5	5 43	3 17
T 11	4 14	17 13	5 6	3 18	3 34	17 14	1 11	23 11	1 42	22 40	0 35	3 52	2 33	2 40	0 44	20 53	0 57	10 37	15 55	10 14	10 38	17 6	5 42	3 17
F 12	3 51	14 55	5 11	3 48	3 18	17 1	1 7	23 17	1 42	22 40	0 35	3 51	2 33	2 38	0 44	20 53	0 57	10 37	15 55	10 12	10 37	17 7	5 41	3 17
S 13	3 29	11 50	4 57	4 17	3 0	16 47	1 2	23 23	1 43	22 40	0 35	3 49	2 33	2 37	0 44	20 53	0 57	10 38	15 55	10 10	10 36	17 8	5 40	3 17
S 14	3 6	8 11	4 28	4 45	2 42	16 33	0 58	23 29	1 43	22 39	0 35	3 47	2 33	2 35	0 44	20 52	0 57	10 38	15 55	10 8	10 34	17 8	5 39	3 17
M15	2 43	4 12	3 45	5 10	2 24	16 19	0 54	23 34	1 43	22 39	0 35	3 46	2 33	2 34	0 44	20 52	0 57	10 39	15 55	10 6	10 33	17 9	5 38	3 17
T 16	2 20	0 5	2 51	5 33	2 5	16 4	0 50	23 40	1 43	22 39	0 35	3 44	2 33	2 32	0 44	20 52	0 57	10 39	15 55	10 5	10 32	17 10	5 37	3 17
W17	1 58	3n57	1 49	5 54	1 46	15 49	0 46	23 45	1 43	22 39	0 35	3 42	2 34	2 31	0 44	20 52	0 57	10 40	15 55	10 4	10 31	17 10	5 35	3 17
T 18	1 35	7 45	0 44	6 10	1 27	15 33	0 42	23 50	1 43	22 38	0 35	3 40	2 34	2 30	0 44	20 52	0 57	10 40	15 56	10 3	10 30	17 11	5 34	3 17
F 19	1 12	11 10	0s23	6 24	1 8	15 17	0 38	23 55	1 44	22 38	0 35	3 39	2 34	2 28	0 44	20 51	0 57	10 41	15 56	10 3	10 29	17 12	5 33	3 17
S 20	0 49	14 3	1 28	6 34	0 50	15 0	0 34	24 0	1 44	22 38	0 35	3 37	2 34	2 27	0 44	20 51	0 57	10 42	15 56	10 3	10 28	17 12	5 32	3 17
S 21	0 26	16 19	2 28	6 39	0 32	14 43	0 30	24 5	1 44	22 38	0 35	3 35	2 34	2 25	0 44	20 51	0 57	10 42	15 56	10 4	10 26	17 13	5 31	3 17
M22	0 3	17 52	3 22	6 41	0 15	14 25	0 26	24 9	1 44	22 38	0 35	3 33	2 34	2 24	0 44	20 51	0 57	10 43	15 56	10 4	10 25	17 14	5 30	3 16
T 23	0s20	18 39	4 7	6 40	0n 1	14 7	0 22	24 14	1 44	22 37	0 35	3 32	2 34	2 22	0 44	20 51	0 57	10 43	15 56	10 5	10 24	17 14	5 29	3 16
W24	0 43	18 36	4 42	6 34	0 16	13 49	0 18	24 18	1 44	22 37	0 35	3 30	2 34	2 21	0 44	20 50	0 57	10 44	15 56	10 5	10 23	17 15	5 28	3 16
T 25	1 6	17 42	5 5	6 24	0 30	13 30	0 14	24 22	1 44	22 37	0 35	3 28	2 35	2 19	0 44	20 50	0 57	10 44	15 56	10 5	10 22	17 16	5 27	3 16
F 26	1 29	15 58	5 15	6 10	0 43	13 11	0 11	24 26	1 44	22 37	0 35	3 26	2 35	2 18	0 44	20 50	0 57	10 45	15 56	10 5	10 21	17 16	5 25	3 16
S 27	1 52	13 25	5 10	5 53	0 55	12 51	0 7	24 30	1 44	22 36	0 35	3 25	2 35	2 16	0 44	20 50	0 57	10 45	15 56	10 4	10 20	17 17	5 24	3 16
S 28	2 15	10 8	4 48	5 32	1 5	12 32	0 3	24 33	1 44	22 36	0 35	3 23	2 35	2 15	0 44	20 50	0 57	10 46	15 56	10 3	10 19	17 18	5 23	3 16
M29	2 38	6 14	4 11	5 8	1 15	12 11	0n 1	24 36	1 44	22 36	0 35	3 21	2 35	2 13	0 44	20 50	0 57	10 46	15 56	10 2	10 17	17 18	5 22	3 16
T 30	3s 1	1n53	3s17	4n40	1n23	11n51	0n 4	24s39	1s44	22n36	0s35	3n19	2s35	2n12	0n44	20n50	0s57	10s47	15s56	10s 1	10s16	17n19	5n21	3n16

Julian Day Number = 2837484.5, Delta T = 01h01m11s
Ecliptic obliquity = 23°18'01, Nutation = 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°32'04, Lahiri = 38°39'04

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ASTRODIENST EPHEMERIS for the year 3056
geocentric

OCTOBER 3056 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	0 41 25	8♎37'48	1♎44	22♍56	0♍ 6	20♐37	5♋36	14°R28	26♍14	20♋22	9°R51	26°R 3	26♎44	0♊27	5°R53	W 1
T 2	0 45 22	9°36'16	16°15	24°34	1°17	21°17	5°41	14♈24	26°17	20°23	9♈50	26♎ 2	26°41	0°34	5♈51	T 2
F 3	0 49 18	10°34'46	0♏56	26°14	2°27	21°57	5°45	14°19	26°21	20°24	9°49	26°D 2	26°38	0°40	5°48	F 3
S 4	0 53 15	11°33'17	15°41	27°58	3°37	22°37	5°49	14°14	26°25	20°24	9°48	26° 2	26°35	0°47	5°45	S 4
S 5	0 57 11	12°31'50	0♐23	29°43	4°48	23°17	5°53	14°10	26°28	20°25	9°46	26° 3	26°32	0°54	5°42	S 5
M 6	1 1 8	13°30'25	14°57	1♎30	5°59	23°57	5°57	14° 5	26°32	20°26	9°45	26° 4	26°28	1° 0	5°40	M 6
T 7	1 5 4	14°29'02	29°17	3°18	7° 9	24°37	6° 0	14° 0	26°36	20°26	9°44	26° 5	26°25	1° 7	5°37	T 7
W 8	1 9 1	15°27'40	13♑22	5° 8	8°20	25°18	6° 4	13°56	26°39	20°27	9°43	26°R 5	26°22	1°14	5°34	W 8
T 9	1 12 58	16°26'19	27°10	6°58	9°31	25°58	6° 7	13°51	26°43	20°27	9°42	26° 5	26°19	1°20	5°32	T 9
F 10	1 16 54	17°25'00	10♒41	8°48	10°42	26°39	6°10	13°46	26°47	20°28	9°40	26° 5	26°16	1°27	5°29	F 10
S 11	1 20 51	18°23'43	23°56	10°38	11°53	27°20	6°13	13°42	26°50	20°28	9°39	26° 4	26°13	1°34	5°26	S 11
S 12	1 24 47	19°22'27	6♓55	12°29	13° 5	28° 1	6°15	13°37	26°54	20°28	9°38	26° 3	26° 9	1°40	5°24	S 12
M13	1 28 44	20°21'13	19°40	14°19	14°16	28°42	6°18	13°33	26°57	20°29	9°37	26° 2	26° 6	1°47	5°21	M13
T 14	1 32 40	21°20'01	2♈11	16° 9	15°27	29°23	6°20	13°28	27° 1	20°29	9°36	26° 2	26° 3	1°54	5°18	T 14
W15	1 36 37	22°18'51	14°32	17°58	16°39	0♑ 5	6°22	13°24	27° 4	20°29	9°34	26° 1	26° 0	2° 0	5°16	W15
T 16	1 40 33	23°17'43	26°41	19°47	17°51	0°46	6°24	13°19	27° 8	20°30	9°33	26°D 1	25°57	2° 7	5°13	T 16
F 17	1 44 30	24°16'36	8♉43	21°35	19° 2	1°28	6°25	13°14	27°11	20°30	9°32	26° 1	25°54	2°14	5°11	F 17
S 18	1 48 26	25°15'32	20°37	23°23	20°14	2° 9	6°27	13°10	27°15	20°30	9°31	26° 1	25°50	2°20	5° 8	S 18
S 19	1 52 23	26°14'30	2♊28	25° 9	21°26	2°51	6°28	13° 6	27°18	20°30	9°30	26°R 1	25°47	2°27	5° 5	S 19
M20	1 56 20	27°13'30	14°16	26°55	22°38	3°33	6°29	13° 1	27°22	20°30	9°29	26° 1	25°44	2°34	5° 3	M20
T 21	2 0 16	28°12'32	26° 7	28°41	23°50	4°15	6°30	12°57	27°25	20°31	9°28	26° 1	25°41	2°40	5° 1	T 21
W22	2 4 13	29°11'36	8♋ 3	0♏25	25° 2	4°57	6°30	12°52	27°28	20°31	9°26	26° 1	25°38	2°47	4°58	W22
T 23	2 8 9	0♏10'43	20° 9	2° 9	26°15	5°39	6°31	12°48	27°32	20°R31	9°25	26° 1	25°34	2°54	4°56	T 23
F 24	2 12 6	1° 9'52	2♌30	3°51	27°27	6°22	6°31	12°44	27°35	20°31	9°24	26°D 1	25°31	3° 0	4°53	F 24
S 25	2 16 2	2° 9'03	15° 8	5°33	28°40	7° 4	6°R31	12°39	27°38	20°31	9°23	26° 1	25°28	3° 7	4°51	S 25
S 26	2 19 59	3° 8'16	28° 9	7°15	29°52	7°47	6°31	12°35	27°41	20°30	9°22	26° 1	25°25	3°14	4°49	S 26
M27	2 23 55	4° 7'31	11♍36	8°55	1♎ 5	8°29	6°30	12°31	27°45	20°30	9°21	26° 2	25°22	3°20	4°46	M27
T 28	2 27 52	5° 6'49	25°29	10°35	2°17	9°12	6°30	12°27	27°48	20°30	9°20	26° 3	25°19	3°27	4°44	T 28
W29	2 31 49	6° 6'09	9♎47	12°14	3°30	9°55	6°29	12°23	27°51	20°30	9°19	26° 3	25°15	3°34	4°42	W29
T 30	2 35 45	7° 5'31	24°29	13°52	4°43	10°38	6°28	12°19	27°54	20°30	9°18	26°R 4	25°12	3°40	4°39	T 30
F 31	2 39 42	8♏ 4'55	9♏27	15♏30	5♎56	11♑21	6♋27	12♈15	27♍57	20♋30	9♈17	26♎ 3	25♎ 9	3♊47	4♈37	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	3 s24	2 s41	2 s10	4n10	1n30	11n30	0n 8	24 s42	1 s44	22n36	0 s35	3n17	2 s35	2n10	0n44	20n49	0 s57	10 s47	15 s56	10 s 0	10 s15	17n20	5n20	3n16
T 2	3 47	7 11	0 54	3 37	1 36	11 8	0 11	24 45	1 44	22 35	0 35	3 15	2 35	2 9	0 44	20 49	0 57	10 48	15 56	10 0	10 14	17 20	5 18	3 16
F 3	4 10	11 19	0n27	3 2	1 41	10 46	0 15	24 48	1 44	22 35	0 35	3 14	2 35	2 7	0 44	20 49	0 57	10 48	15 56	10 0	10 13	17 21	5 17	3 16
S 4	4 33	14 44	1 47	2 25	1 45	10 24	0 18	24 50	1 44	22 35	0 35	3 12	2 35	2 6	0 45	20 49	0 57	10 49	15 56	10 0	10 12	17 22	5 16	3 16
S 5	4 55	17 12	2 59	1 46	1 48	10 2	0 22	24 52	1 44	22 35	0 35	3 10	2 35	2 5	0 45	20 49	0 57	10 49	15 56	10 0	10 11	17 22	5 15	3 16
M 6	5 18	18 30	3 59	1 5	1 50	9 39	0 25	24 54	1 44	22 35	0 35	3 8	2 35	2 3	0 45	20 49	0 57	10 50	15 56	10 1	10 9	17 23	5 14	3 15
T 7	5 41	18 35	4 43	0 23	1 51	9 16	0 28	24 56	1 44	22 35	0 35	3 6	2 35	2 2	0 45	20 49	0 57	10 50	15 56	10 1	10 8	17 23	5 13	3 15
W 8	6 3	17 30	5 9	0 s20	1 51	8 53	0 32	24 57	1 44	22 34	0 35	3 5	2 35	2 0	0 45	20 49	0 57	10 50	15 56	10 1	10 7	17 24	5 11	3 15
T 9	6 26	15 25	5 17	1 3	1 50	8 30	0 35	24 59	1 44	22 34	0 35	3 3	2 35	1 59	0 45	20 49	0 57	10 51	15 56	10 1	10 6	17 25	5 10	3 15
F 10	6 48	12 31	5 7	1 48	1 49	8 6	0 38	25 0	1 44	22 34	0 35	3 1	2 35	1 57	0 45	20 48	0 57	10 51	15 56	10 1	10 5	17 25	5 9	3 15
S 11	7 10	9 3	4 41	2 33	1 47	7 42	0 41	25 0	1 44	22 34	0 35	2 59	2 35	1 56	0 45	20 48	0 57	10 52	15 56	10 1	10 4	17 26	5 8	3 15
S 12	7 32	5 12	4 0	3 18	1 45	7 17	0 44	25 1	1 44	22 34	0 35	2 57	2 35	1 55	0 45	20 48	0 57	10 52	15 56	10 0	10 3	17 26	5 7	3 15
M13	7 54	1 11	3 9	4 3	1 42	6 53	0 47	25 2	1 44	22 34	0 35	2 56	2 35	1 53	0 45	20 48	0 57	10 53	15 56	10 0	10 1	17 27	5 6	3 15
T 14	8 16	2n50	2 9	4 48	1 38	6 28	0 50	25 2	1 44	22 34	0 35	2 54	2 35	1 52	0 45	20 48	0 57	10 53	15 56	10 0	10 0	17 28	5 4	3 14
W15	8 38	6 40	1 3	5 33	1 34	6 3	0 52	25 2	1 44	22 34	0 35	2 52	2 35	1 50	0 45	20 48	0 57	10 53	15 56	10 0	9 59	17 28	5 3	3 14
T 16	9 0	10 11	0 s 4	6 18	1 30	5 37	0 55	25 1	1 44	22 34	0 35	2 50	2 35	1 49	0 45	20 48	0 57	10 54	15 56	10 0	9 58	17 29	5 2	3 14
F 17	9 22	13 13	1 10	7 3	1 25	5 12	0 58	25 1	1 43	22 33	0 35	2 49	2 35	1 48	0 45	20 48	0 57	10 54	15 56	10 0	9 57	17 29	5 1	3 14
S 18	9 43	15 40	2 13	7 47	1 20	4 46	1 0	25 0	1 43	22 33	0 35	2 47	2 35	1 46	0 45	20 48	0 58	10 55	15 56	10 0	9 56	17 30	5 0	3 14
S 19	10 4	17 26	3 9	8 31	1 15	4 20	1 3	24 59	1 43	22 33	0 35	2 45	2 35	1 45	0 45	20 48	0 58	10 55	15 56	10 0	9 54	17 31	4 59	3 14
M20	10 26	18 27	3 57	9 15	1 9	3 54	1 5	24 58	1 43	22 33	0 35	2 44	2 35	1 44	0 45	20 48	0 58	10 55	15 56	10 0	9 53	17 31	4 58	3 14
T 21	10 47	18 39	4 36	9 57	1 3	3 28	1 8	24 57	1 43	22 33	0 35	2 42	2 35	1 42	0 45	20 48	0 58	10 56	15 56	10 0	9 52	17 32	4 57	3 14
W22	11 7	18 2	5 2	10 40	0 57	3 2	1 10	24 55	1 43	22 33	0 35	2 40	2 35	1 41	0 45	20 48	0 58	10 56	15 56	9 59	9 51	17 32	4 55	3 13
T 23	11 28	16 35	5 16	11 21	0 51	2 35	1 12	24 53	1 42	22 33	0 35	2 39	2 35	1 40	0 45	20 48	0 58	10 56	15 55	9 59	9 50	17 33	4 54	3 13
F 24	11 49	14 22	5 16	12 2	0 44	2 9	1 14	24 51	1 42	22 33	0 35	2 37	2 35	1 39	0 45	20 48	0 58	10 57	15 55	9 59	9 49	17 33	4 53	3 13
S 25	12 9	11 25	5 0	12 42	0 38	1 42	1 16	24 49	1 42	22 33	0 35	2 36	2 35	1 37	0 45	20 48	0 58	10 57	15 55	9 59	9 48	17 34	4 52	3 13
S 26	12 29	7 50	4 29	13 22	0 31	1 15	1 18	24 46	1 42	22 33	0 35	2 34	2 35	1 36	0 45	20 48	0 58	10 57	15 55	10 0	9 46	17 35	4 51	3 13
M27	12 49	3 44	3 43	14 0	0 24	0 48	1 20	24 43	1 42	22 33	0 35	2 33	2 35	1 35	0 45	20 48	0 58	10 57	15 55	10 0	9 45	17 35	4 50	3 13
T 28	13 9	0 s41	2 42	14 38	0 18	0 21	1 22	24 40	1 41	22 33	0 35	2 31	2 34	1 34	0 45	20 48	0 58	10 58	15 55	10 0	9 44	17 36	4 49	3 12
W29	13 29	5 13	1 29	15 15	0 11	0 s 6	1 24	24 37	1 41	22 33	0 35	2 30	2 34	1 32	0 45	20 48	0 58	10 58	15 55	10 0	9 43	17 36	4 48	3 12
T 30	13 48	9 34	0 9	15 51	0 4	0 33	1 26	24 33	1 41	22 33	0 35	2 28	2 34	1 31	0 45	20 48	0 58	10 58	15 55	10 0	9 42	17 37	4 47	3 12
F 31	14 s 7	13 s23	1n14	16 s26	0 s 3	1 s 1	1n27	24 s29	1 s41	22n33	0 s35	2n27	2 s34	1n30	0n45	20n48	0 s58	10 s59	15 s54	10 s 0	9 s41	17n37	4n46	3n12

Julian Day Number = 2837514.5, Delta T = 01h01m11s
Ecliptic obliquity = 23°18'01, Nutation = 0°00'07, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°32'08, Lahiri = 38°39'08

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ASTRODIENST EPHEMERIS for the year 3056
geocentric

NOVEMBER 3056 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	2 43 38	9♏ 4'21	24♏33	17♏ 7	7♎ 9	12♑ 4	6°R25	12°R11	28♍ 0	20°R29	9°R16	26°R 2	25♎ 6	3♊54	4°R35	S 1
S 2	2 47 35	10° 3'49	9♐39	18°43	8°22	12°47	6♋24	12♈ 7	28° 3	20♋29	9♈15	26♎ 1	25° 3	4° 0	4♈33	S 2
M 3	2 51 31	11° 3'19	24°35	20°19	9°35	13°30	6°22	12° 4	28° 6	20°29	9°14	25°59	24°59	4° 7	4°31	M 3
T 4	2 55 28	12° 2'51	9♑13	21°54	10°48	14°14	6°20	12° 0	28° 9	20°28	9°13	25°57	24°56	4°14	4°29	T 4
W 5	2 59 24	13° 2'24	23°30	23°28	12° 2	14°57	6°18	11°56	28°12	20°28	9°12	25°56	24°53	4°20	4°27	W 5
T 6	3 3 21	14° 1'59	7♒22	25° 2	13°15	15°41	6°16	11°53	28°15	20°27	9°11	25°55	24°50	4°27	4°25	T 6
F 7	3 7 18	15° 1'36	20°51	26°35	14°28	16°25	6°13	11°49	28°18	20°27	9°10	25°D55	24°47	4°34	4°23	F 7
S 8	3 11 14	16° 1'14	3♓56	28° 8	15°42	17° 8	6°10	11°46	28°21	20°26	9° 9	25°56	24°44	4°40	4°21	S 8
S 9	3 15 11	17° 0'54	16°42	29°40	16°55	17°52	6° 7	11°42	28°24	20°26	9° 8	25°57	24°40	4°47	4°19	S 9
M10	3 19 7	18° 0'36	29°11	1♗11	18° 9	18°36	6° 4	11°39	28°27	20°25	9° 7	25°59	24°37	4°54	4°18	M10
T 11	3 23 4	19° 0'19	11♈27	2°42	19°22	19°20	6° 1	11°36	28°29	20°25	9° 6	26° 0	24°34	5° 1	4°16	T 11
W12	3 27 0	20° 0'04	23°34	4°12	20°36	20° 4	5°57	11°33	28°32	20°24	9° 5	26°R 1	24°31	5° 7	4°14	W12
T 13	3 30 57	20°59'51	5♉32	5°42	21°50	20°48	5°53	11°30	28°35	20°23	9° 4	26° 0	24°28	5°14	4°12	T 13
F 14	3 34 53	21°59'40	17°26	7°11	23° 3	21°32	5°49	11°27	28°37	20°23	9° 3	25°59	24°25	5°21	4°11	F 14
S 15	3 38 50	22°59'30	29°17	8°40	24°17	22°17	5°45	11°24	28°40	20°22	9° 3	25°56	24°21	5°27	4° 9	S 15
S 16	3 42 47	23°59'23	11♊ 6	10° 8	25°31	23° 1	5°41	11°21	28°42	20°21	9° 2	25°51	24°18	5°34	4° 8	S 16
M17	3 46 43	24°59'17	22°57	11°36	26°45	23°46	5°37	11°18	28°45	20°20	9° 1	25°46	24°15	5°41	4° 6	M17
T 18	3 50 40	25°59'14	4♋51	13° 3	27°59	24°30	5°32	11°16	28°47	20°20	9° 0	25°41	24°12	5°47	4° 5	T 18
W19	3 54 36	26°59'12	16°50	14°29	29°13	25°15	5°27	11°13	28°50	20°19	9° 0	25°36	24° 9	5°54	4° 3	W19
T 20	3 58 33	27°59'13	28°57	15°55	0♏27	25°59	5°22	11°11	28°52	20°18	8°59	25°31	24° 5	6° 1	4° 2	T 20
F 21	4 2 29	28°59'15	11♌16	17°20	1°41	26°44	5°17	11° 8	28°55	20°17	8°58	25°28	24° 2	6° 7	4° 1	F 21
S 22	4 6 26	29°59'20	23°51	18°44	2°55	27°29	5°12	11° 6	28°57	20°16	8°57	25°26	23°59	6°14	3°59	S 22
S 23	4 10 22	0♐59'26	6♍45	20° 8	4°10	28°14	5° 6	11° 4	28°59	20°15	8°57	25°D26	23°56	6°21	3°58	S 23
M24	4 14 19	1°59'35	20° 1	21°30	5°24	28°59	5° 0	11° 2	29° 1	20°14	8°56	25°28	23°53	6°27	3°57	M24
T 25	4 18 16	2°59'46	3♎44	22°52	6°38	29°44	4°55	11° 0	29° 3	20°13	8°55	25°29	23°50	6°34	3°56	T 25
W26	4 22 12	3°59'58	17°54	24°13	7°52	0♒29	4°49	10°58	29° 5	20°12	8°55	25°30	23°46	6°41	3°55	W26
T 27	4 26 9	5° 0'13	2♏30	25°33	9° 7	1°14	4°43	10°56	29° 8	20°11	8°54	25°R30	23°43	6°47	3°54	T 27
F 28	4 30 5	6° 0'29	17°27	26°51	10°21	1°59	4°36	10°55	29°10	20°10	8°54	25°28	23°40	6°54	3°53	F 28
S 29	4 34 2	7° 0'48	2♐40	28° 8	11°36	2°44	4°30	10°53	29°12	20° 9	8°53	25°25	23°37	7° 1	3°52	S 29
S 30	4 37 58	8♐ 1'08	17♐58	29♐24	12♏50	3♒30	4♋23	10♈52	29♍13	20♋ 8	8♈53	25♎19	23♎34	7♊ 7	3♈51	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	14s26	16s21	2n32	17s 0	0s10	1s28	1n29	24s25	1s40	22n34	0s35	2n25	2s34	1n29	0n45	20n48	0s58	10s59	15s54	10s 0	9s40	17n38	4n45	3n12
S 2	14 45	18 10	3 39	17 34	0 17	1 55	1 30	24 21	1 40	22 34	0 35	2 24	2 34	1 27	0 45	20 48	0 58	10 59	15 54	9 59	9 38	17 38	4 44	3 12
M 3	15 3	18 41	4 30	18 6	0 24	2 22	1 31	24 16	1 40	22 34	0 35	2 23	2 34	1 26	0 45	20 48	0 58	10 59	15 54	9 59	9 37	17 39	4 43	3 11
T 4	15 22	17 57	5 3	18 38	0 31	2 50	1 33	24 12	1 40	22 34	0 35	2 21	2 34	1 25	0 45	20 48	0 58	10 59	15 54	9 58	9 36	17 40	4 42	3 11
W 5	15 40	16 5	5 16	19 8	0 37	3 17	1 34	24 7	1 39	22 34	0 35	2 20	2 34	1 24	0 45	20 48	0 58	11 0	15 54	9 58	9 35	17 40	4 41	3 11
T 6	15 57	13 19	5 10	19 38	0 44	3 44	1 35	24 1	1 39	22 34	0 35	2 19	2 33	1 23	0 45	20 48	0 58	11 0	15 53	9 57	9 34	17 41	4 40	3 11
F 7	16 15	9 55	4 47	20 6	0 51	4 12	1 36	23 56	1 39	22 34	0 35	2 17	2 33	1 22	0 45	20 48	0 58	11 0	15 53	9 57	9 33	17 41	4 39	3 11
S 8	16 32	6 8	4 9	20 34	0 57	4 39	1 37	23 50	1 38	22 34	0 35	2 16	2 33	1 21	0 45	20 48	0 58	11 0	15 53	9 58	9 31	17 42	4 38	3 10
S 9	16 49	2 8	3 20	21 0	1 4	5 6	1 38	23 44	1 38	22 35	0 35	2 15	2 33	1 20	0 45	20 48	0 58	11 0	15 53	9 58	9 30	17 42	4 37	3 10
M10	17 6	1n52	2 23	21 26	1 10	5 33	1 39	23 38	1 38	22 35	0 35	2 14	2 33	1 19	0 45	20 48	0 58	11 1	15 53	9 59	9 29	17 43	4 36	3 10
T 11	17 22	5 44	1 19	21 50	1 17	6 0	1 39	23 31	1 37	22 35	0 35	2 13	2 33	1 17	0 45	20 48	0 58	11 1	15 52	9 59	9 28	17 43	4 35	3 10
W12	17 38	9 18	0 14	22 13	1 23	6 27	1 40	23 24	1 37	22 35	0 35	2 12	2 33	1 16	0 45	20 48	0 58	11 1	15 52	9 59	9 27	17 44	4 35	3 10
T 13	17 54	12 28	0s52	22 36	1 29	6 54	1 40	23 18	1 37	22 35	0 35	2 11	2 32	1 15	0 45	20 48	0 58	11 1	15 52	9 59	9 26	17 44	4 34	3 9
F 14	18 10	15 6	1 55	22 57	1 35	7 21	1 41	23 10	1 36	22 35	0 35	2 10	2 32	1 14	0 45	20 48	0 58	11 1	15 52	9 59	9 24	17 45	4 33	3 9
S 15	18 25	17 4	2 53	23 17	1 41	7 47	1 41	23 3	1 36	22 36	0 35	2 9	2 32	1 13	0 45	20 48	0 58	11 1	15 51	9 58	9 23	17 45	4 32	3 9
S 16	18 40	18 18	3 43	23 35	1 46	8 14	1 42	22 55	1 35	22 36	0 35	2 8	2 32	1 12	0 45	20 49	0 58	11 1	15 51	9 56	9 22	17 46	4 31	3 9
M17	18 54	18 44	4 23	23 53	1 52	8 40	1 42	22 47	1 35	22 36	0 35	2 7	2 32	1 11	0 45	20 49	0 58	11 1	15 51	9 54	9 21	17 46	4 30	3 9
T 18	19 8	18 21	4 52	24 10	1 57	9 6	1 42	22 39	1 35	22 36	0 35	2 6	2 32	1 11	0 46	20 49	0 58	11 1	15 51	9 52	9 20	17 47	4 30	3 8
W19	19 22	17 9	5 9	24 25	2 2	9 32	1 42	22 30	1 34	22 37	0 35	2 5	2 31	1 10	0 46	20 49	0 58	11 1	15 50	9 50	9 19	17 47	4 29	3 8
T 20	19 36	15 10	5 12	24 39	2 6	9 58	1 42	22 22	1 34	22 37	0 35	2 5	2 31	1 9	0 46	20 49	0 58	11 1	15 50	9 49	9 17	17 48	4 28	3 8
F 21	19 49	12 28	5 1	24 52	2 11	10 24	1 42	22 13	1 33	22 37	0 35	2 4	2 31	1 8	0 46	20 49	0 58	11 1	15 50	9 48	9 16	17 48	4 28	3 8
S 22	20 2	9 10	4 35	25 4	2 15	10 49	1 42	22 4	1 33	22 37	0 35	2 3	2 31	1 7	0 46	20 49	0 58	11 2	15 50	9 47	9 15	17 49	4 27	3 7
S 23	20 14	5 21	3 55	25 15	2 19	11 14	1 42	21 54	1 33	22 38	0 34	2 2	2 31	1 6	0 46	20 49	0 58	11 2	15 49	9 47	9 14	17 49	4 26	3 7
M24	20 26	1 9	3 1	25 24	2 22	11 39	1 41	21 45	1 32	22 38	0 34	2 2	2 31	1 5	0 46	20 49	0 58	11 2	15 49	9 47	9 13	17 49	4 26	3 7
T 25	20 38	3s15	1 56	25 32	2 26	12 4	1 41	21 35	1 32	22 38	0 34	2 1	2 30	1 4	0 46	20 50	0 58	11 2	15 49	9 48	9 12	17 50	4 25	3 7
W26	20 49	7 37	0 41	25 39	2 29	12 28	1 40	21 25	1 31	22 39	0 34	2 1	2 30	1 4	0 46	20 50	0 58	11 1	15 49	9 48	9 11	17 50	4 24	3 7
T 27	21 0	11 40	0n38	25 45	2 31	12 52	1 40	21 15	1 31	22 39	0 34	2 0	2 30	1 3	0 46	20 50	0 58	11 1	15 48	9 48	9 9	17 51	4 24	3 6
F 28	21 11	15 5	1 56	25 49	2 33	13 16	1 39	21 4	1 30	22 39	0 34	2 0	2 30	1 2	0 46	20 50	0 58	11 1	15 48	9 48	9 8	17 51	4 23	3 6
S 29	21 21	17 30	3 8	25 52	2 35	13 40	1 38	20 53	1 30	22 39	0 34	1 59	2 30	1 1	0 46	20 50	0 58	11 1	15 48	9 46	9 7	17 52	4 23	3 6
S 30	21s31	18s40	4n 6	25s54	2s36	14s 3	1n38	20s42	1s29	22n40	0s34	1n59	2s29	1n 1	0n46	20n50	0s58	11s 1	15s47	9s44	9s 6	17n52	4n22	3n 6

Julian Day Number = 2837545.5, Delta T = 01h01m12s
Ecliptic obliquity = 23°18'00, Nutation = 0°00'06, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°32'12, Lahiri = 38°39'13

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ASTRODIENST EPHEMERIS for the year 3056
geocentric

DECEMBER 3056 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	4 41 55	9♐ 1'30	3♑10	0♑38	14♏ 5	4♒15	4°R17	10°R50	29♍15	20°R 6	8°R52	25°R12	23♎31	7♊14	3°R51	M 1
T 2	4 45 51	10° 1'53	18° 6	1°50	15°19	5° 1	4♋10	10♈49	29°17	20♋ 5	8♈52	25♎ 5	23°27	7°21	3♈50	T 2
W 3	4 49 48	11° 2'18	2♒38	3° 0	16°34	5°46	4° 3	10°48	29°19	20° 4	8°51	24°59	23°24	7°27	3°49	W 3
T 4	4 53 45	12° 2'43	16°42	4° 7	17°49	6°32	3°56	10°47	29°21	20° 3	8°51	24°54	23°21	7°34	3°49	T 4
F 5	4 57 41	13° 3'10	0♓16	5°12	19° 3	7°17	3°49	10°46	29°22	20° 2	8°50	24°52	23°18	7°41	3°48	F 5
S 6	5 1 38	14° 3'39	13°23	6°13	20°18	8° 3	3°42	10°45	29°24	20° 0	8°50	24°D51	23°15	7°48	3°48	S 6
S 7	5 5 34	15° 4'08	26° 5	7°11	21°33	8°49	3°34	10°44	29°25	19°59	8°50	24°51	23°11	7°54	3°47	S 7
M 8	5 9 31	16° 4'39	8♈28	8° 5	22°47	9°34	3°27	10°43	29°27	19°58	8°49	24°52	23° 8	8° 1	3°47	M 8
T 9	5 13 27	17° 5'10	20°36	8°54	24° 2	10°20	3°19	10°43	29°28	19°56	8°49	24°R53	23° 5	8° 8	3°46	T 9
W10	5 17 24	18° 5'44	2♉34	9°39	25°17	11° 6	3°12	10°42	29°30	19°55	8°49	24°53	23° 2	8°14	3°46	W10
T 11	5 21 20	19° 6'18	14°26	10°17	26°32	11°52	3° 4	10°42	29°31	19°53	8°48	24°51	22°59	8°21	3°46	T 11
F 12	5 25 17	20° 6'53	26°15	10°49	27°46	12°38	2°56	10°42	29°32	19°52	8°48	24°46	22°56	8°28	3°46	F 12
S 13	5 29 14	21° 7'30	8♊ 5	11°13	29° 1	13°24	2°48	10°42	29°34	19°51	8°48	24°39	22°52	8°34	3°46	S 13
S 14	5 33 10	22° 8'08	19°56	11°30	0♐16	14°10	2°40	10°D42	29°35	19°49	8°48	24°29	22°49	8°41	3°D46	S 14
M15	5 37 7	23° 8'48	1♋52	11°R37	1°31	14°56	2°32	10°42	29°36	19°48	8°47	24°18	22°46	8°48	3°46	M15
T 16	5 41 3	24° 9'28	13°52	11°35	2°46	15°42	2°24	10°42	29°37	19°46	8°47	24° 6	22°43	8°54	3°46	T 16
W17	5 45 0	25°10'10	26° 0	11°23	4° 1	16°28	2°16	10°42	29°38	19°45	8°47	23°54	22°40	9° 1	3°46	W17
T 18	5 48 56	26°10'54	8♌15	10°59	5°16	17°15	2° 8	10°43	29°39	19°43	8°47	23°44	22°37	9° 8	3°46	T 18
F 19	5 52 53	27°11'38	20°40	10°25	6°31	18° 1	2° 0	10°43	29°40	19°42	8°47	23°36	22°33	9°14	3°46	F 19
S 20	5 56 50	28°12'24	3♍17	9°39	7°46	18°47	1°52	10°44	29°41	19°40	8°47	23°30	22°30	9°21	3°46	S 20
S 21	6 0 46	29°13'12	16° 9	8°43	9° 1	19°33	1°44	10°45	29°42	19°39	8°47	23°27	22°27	9°28	3°47	S 21
M22	6 4 43	0♑14'01	29°20	7°38	10°16	20°20	1°36	10°46	29°42	19°37	8°47	23°D27	22°24	9°34	3°47	M22
T 23	6 8 39	1°14'51	12♎51	6°24	11°31	21° 6	1°28	10°47	29°43	19°35	8°D47	23°27	22°21	9°41	3°48	T 23
W24	6 12 36	2°15'42	26°46	5° 5	12°46	21°52	1°19	10°48	29°44	19°34	8°47	23°R27	22°17	9°48	3°48	W24
T 25	6 16 32	3°16'35	11♏ 6	3°42	14° 1	22°39	1°11	10°49	29°44	19°32	8°47	23°26	22°14	9°55	3°49	T 25
F 26	6 20 29	4°17'29	25°48	2°19	15°17	23°25	1° 3	10°50	29°45	19°31	8°47	23°22	22°11	10° 1	3°49	F 26
S 27	6 24 25	5°18'24	10♐49	0°59	16°32	24°12	0°55	10°51	29°45	19°29	8°47	23°16	22° 8	10° 8	3°50	S 27
S 28	6 28 22	6°19'21	25°59	29♐43	17°47	24°58	0°47	10°53	29°46	19°27	8°47	23° 7	22° 5	10°15	3°51	S 28
M29	6 32 19	7°20'18	11♑10	28°35	19° 2	25°45	0°39	10°54	29°46	19°26	8°47	22°56	22° 2	10°21	3°51	M29
T 30	6 36 15	8°21'16	26°10	27°36	20°17	26°31	0°31	10°56	29°46	19°24	8°47	22°45	21°58	10°28	3°52	T 30
W31	6 40 12	9♑22'15	10♒50	26♐46	21♐33	27♒18	0♋23	10♈58	29♍47	19♋22	8♈48	22♎34	21♎55	10♊35	3♈53	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	21 s40	18 s29	4n46	25 s54	2 s37	14 s26	1n37	20 s31	1 s29	22n40	0 s34	1n59	2 s29	1n 0	0n46	20n50	0 s58	11 s 1	15 s47	9 s42	9 s 5	17n53	4n21	3n 5
T 2	21 49	17 1	5 7	25 54	2 37	14 48	1 36	20 20	1 28	22 40	0 34	1 58	2 29	0 59	0 46	20 51	0 58	11 1	15 47	9 39	9 4	17 53	4 21	3 5
W 3	21 58	14 29	5 6	25 52	2 36	15 10	1 35	20 8	1 28	22 41	0 34	1 58	2 29	0 59	0 46	20 51	0 58	11 1	15 46	9 37	9 2	17 53	4 20	3 5
T 4	22 6	11 10	4 47	25 49	2 35	15 32	1 34	19 56	1 27	22 41	0 34	1 58	2 28	0 58	0 46	20 51	0 58	11 1	15 46	9 35	9 1	17 54	4 20	3 5
F 5	22 14	7 22	4 12	25 45	2 33	15 54	1 33	19 44	1 27	22 41	0 34	1 58	2 28	0 57	0 46	20 51	0 58	11 1	15 46	9 34	9 0	17 54	4 20	3 4
S 6	22 21	3 20	3 25	25 40	2 31	16 15	1 32	19 32	1 26	22 41	0 34	1 57	2 28	0 57	0 46	20 51	0 58	11 1	15 46	9 34	8 59	17 55	4 19	3 4
S 7	22 28	0n44	2 29	25 33	2 27	16 35	1 30	19 20	1 26	22 42	0 33	1 57	2 28	0 56	0 46	20 51	0 58	11 1	15 45	9 34	8 58	17 55	4 19	3 4
M 8	22 35	4 41	1 27	25 26	2 23	16 55	1 29	19 7	1 25	22 42	0 33	1 57	2 28	0 56	0 46	20 52	0 58	11 0	15 45	9 35	8 57	17 56	4 18	3 4
T 9	22 41	8 22	0 23	25 17	2 17	17 15	1 28	18 54	1 25	22 42	0 33	1 57	2 27	0 55	0 46	20 52	0 58	11 0	15 45	9 35	8 55	17 56	4 18	3 4
W10	22 46	11 39	0 s41	25 8	2 11	17 34	1 26	18 41	1 24	22 43	0 33	1 57	2 27	0 55	0 46	20 52	0 59	11 0	15 44	9 35	8 54	17 56	4 18	3 3
T 11	22 51	14 26	1 43	24 58	2 4	17 53	1 25	18 28	1 23	22 43	0 33	1 57	2 27	0 54	0 46	20 52	0 59	11 0	15 44	9 34	8 53	17 57	4 17	3 3
F 12	22 56	16 36	2 40	24 46	1 55	18 12	1 23	18 15	1 23	22 43	0 33	1 58	2 27	0 54	0 46	20 52	0 59	11 0	15 44	9 32	8 52	17 57	4 17	3 3
S 13	23 0	18 4	3 30	24 35	1 45	18 30	1 22	18 1	1 22	22 43	0 33	1 58	2 26	0 53	0 46	20 53	0 59	10 59	15 43	9 30	8 51	17 58	4 17	3 3
S 14	23 4	18 45	4 11	24 22	1 34	18 47	1 20	17 47	1 22	22 44	0 33	1 58	2 26	0 53	0 47	20 53	0 59	10 59	15 43	9 26	8 49	17 58	4 17	3 2
M15	23 7	18 36	4 41	24 9	1 21	19 4	1 18	17 33	1 21	22 44	0 33	1 58	2 26	0 52	0 47	20 53	0 59	10 59	15 43	9 22	8 48	17 58	4 16	3 2
T 16	23 10	17 38	4 59	23 55	1 7	19 20	1 17	17 19	1 21	22 44	0 33	1 58	2 26	0 52	0 47	20 53	0 59	10 59	15 42	9 18	8 47	17 59	4 16	3 2
W17	23 13	15 51	5 3	23 41	0 52	19 36	1 15	17 5	1 20	22 44	0 32	1 59	2 26	0 51	0 47	20 53	0 59	10 59	15 42	9 13	8 46	17 59	4 16	3 2
T 18	23 15	13 22	4 54	23 26	0 35	19 51	1 13	16 50	1 19	22 45	0 32	1 59	2 25	0 51	0 47	20 54	0 59	10 58	15 42	9 10	8 45	18 0	4 16	3 1
F 19	23 16	10 14	4 31	23 11	0 17	20 6	1 11	16 36	1 19	22 45	0 32	2 0	2 25	0 51	0 47	20 54	0 59	10 58	15 41	9 7	8 44	18 0	4 16	3 1
S 20	23 17	6 36	3 54	22 56	0n 2	20 20	1 9	16 21	1 18	22 45	0 32	2 0	2 25	0 51	0 47	20 54	0 59	10 58	15 41	9 5	8 42	18 0	4 16	3 1
S 21	23 18	2 35	3 5	22 40	0 21	20 34	1 7	16 6	1 18	22 45	0 32	2 1	2 25	0 50	0 47	20 54	0 59	10 57	15 41	9 4	8 41	18 1	4 16	3 1
M22	23 18	1 s39	2 5	22 24	0 41	20 47	1 5	15 51	1 17	22 46	0 32	2 1	2 24	0 50	0 47	20 55	0 59	10 57	15 40	9 3	8 40	18 1	4 16	3 0
T 23	23 18	5 55	0 56	22 7	1 2	20 59	1 3	15 35	1 16	22 46	0 32	2 2	2 24	0 50	0 47	20 55	0 59	10 57	15 40	9 3	8 39	18 2	4 15	3 0
W24	23 17	9 59	0n18	21 51	1 21	21 11	1 1	15 20	1 16	22 46	0 31	2 2	2 24	0 50	0 47	20 55	0 59	10 56	15 40	9 3	8 38	18 2	4 15	3 0
T 25	23 16	13 36	1 32	21 35	1 40	21 22	0 59	15 4	1 15	22 46	0 31	2 3	2 24	0 49	0 47	20 55	0 59	10 56	15 39	9 3	8 37	18 2	4 15	3 0
F 26	23 14	16 28	2 43	21 20	1 57	21 33	0 57	14 48	1 14	22 47	0 31	2 4	2 23	0 49	0 47	20 55	0 59	10 56	15 39	9 2	8 35	18 3	4 15	2 59
S 27	23 12	18 15	3 43	21 6	2 12	21 43	0 55	14 32	1 14	22 47	0 31	2 4	2 23	0 49	0 47	20 56	0 59	10 55	15 39	8 59	8 34	18 3	4 16	2 59
S 28	23 9	18 46	4 29	20 53	2 25	21 52	0 52	14 16	1 13	22 47	0 31	2 5	2 23	0 49	0 47	20 56	0 59	10 55	15 38	8 56	8 33	18 3	4 16	2 59
M29	23 6	17 56	4 55	20 41	2 36	22 1	0 50	14 0	1 12	22 47	0 31	2 6	2 23	0 49	0 47	20 56	0 59	10 55	15 38	8 52	8 32	18 4	4 16	2 59
T 30	23 2	15 52	5 1	20 32	2 45	22 9	0 48	13 44	1 12	22 47	0 31	2 7	2 23	0 49	0 47	20 56	0 59	10 54	15 38	8 48	8 31	18 4	4 16	2 59
W31	22 s58	12 s49	4n46	20 s25	2n51	22 s17	0n45	13 s27	1 s11	22n47	0 s30	2n 8	2 s22	0n49	0n47	20n57	0 s59	10 s54	15 s37	8 s44	8 s29	18n 4	4n16	2n58

Julian Day Number = 2837575.5, Delta T = 01h01m12s
Ecliptic obliquity = 23°18'00, Nutation = 0°00'06, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°32'16, Lahiri = 38°39'17

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ASTRODIENST EPHEMERIS for the year 3057
geocentric

JANUARY 3057 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	6 44 8	10♑23'14	25♒ 3	26°R 8	22♐48	28♒ 5	0°R15	11♈ 0	29♍47	19°R21	8♈48	22°R25	21♎52	10♊41	3♈54	T 1
F 2	6 48 5	11°24'14	8♓46	25♐41	24° 3	28°51	0♋ 7	11° 2	29°47	19♋19	8°48	22♎19	21°49	10°48	3°55	F 2
S 3	6 52 1	12°25'14	21°59	25°25	25°18	29°38	29♊59	11° 4	29°47	19°17	8°48	22°15	21°46	10°55	3°56	S 3
S 4	6 55 58	13°26'14	4♈46	25°D19	26°33	0♓25	29°51	11° 6	29°R47	19°16	8°49	22°13	21°43	11° 1	3°57	S 4
M 5	6 59 54	14°27'15	17°11	25°24	27°49	1°11	29°44	11° 9	29°47	19°14	8°49	22°13	21°39	11° 8	3°59	M 5
T 6	7 3 51	15°28'16	29°18	25°37	29° 4	1°58	29°36	11°11	29°47	19°12	8°49	22°13	21°36	11°15	4° 0	T 6
W 7	7 7 48	16°29'18	11♉14	25°59	0♑19	2°45	29°28	11°13	29°47	19°11	8°50	22°12	21°33	11°22	4° 1	W 7
T 8	7 11 44	17°30'20	23° 4	26°28	1°35	3°32	29°21	11°16	29°47	19° 9	8°50	22° 9	21°30	11°28	4° 2	T 8
F 9	7 15 41	18°31'22	4♊52	27° 5	2°50	4°18	29°14	11°19	29°46	19° 7	8°50	22° 3	21°27	11°35	4° 4	F 9
S 10	7 19 37	19°32'24	16°42	27°47	4° 5	5° 5	29° 7	11°22	29°46	19° 5	8°51	21°53	21°23	11°42	4° 5	S 10
S 11	7 23 34	20°33'27	28°38	28°34	5°20	5°52	28°59	11°25	29°46	19° 4	8°51	21°42	21°20	11°48	4° 7	S 11
M12	7 27 30	21°34'30	10♋40	29°27	6°36	6°39	28°52	11°28	29°45	19° 2	8°52	21°28	21°17	11°55	4° 8	M12
T 13	7 31 27	22°35'33	22°52	0♑23	7°51	7°26	28°46	11°31	29°45	19° 0	8°52	21°13	21°14	12° 2	4°10	T 13
W14	7 35 23	23°36'37	5♌12	1°24	9° 6	8°12	28°39	11°34	29°44	18°59	8°53	20°58	21°11	12° 8	4°11	W14
T 15	7 39 20	24°37'40	17°42	2°27	10°22	8°59	28°32	11°37	29°44	18°57	8°53	20°45	21° 8	12°15	4°13	T 15
F 16	7 43 17	25°38'44	0♍21	3°34	11°37	9°46	28°26	11°41	29°43	18°55	8°54	20°35	21° 4	12°22	4°15	F 16
S 17	7 47 13	26°39'49	13°12	4°43	12°52	10°33	28°19	11°44	29°42	18°54	8°55	20°27	21° 1	12°28	4°17	S 17
S 18	7 51 10	27°40'54	26°13	5°55	14° 8	11°20	28°13	11°48	29°42	18°52	8°55	20°23	20°58	12°35	4°18	S 18
M19	7 55 6	28°41'59	9♎28	7° 8	15°23	12° 7	28° 7	11°51	29°41	18°50	8°56	20°21	20°55	12°42	4°20	M19
T 20	7 59 3	29°43'04	22°58	8°24	16°38	12°54	28° 1	11°55	29°40	18°49	8°56	20°21	20°52	12°49	4°22	T 20
W21	8 2 59	0♒44'10	6♏45	9°41	17°54	13°40	27°55	11°59	29°39	18°47	8°57	20°21	20°49	12°55	4°24	W21
T 22	8 6 56	1°45'17	20°50	10°59	19° 9	14°27	27°50	12° 3	29°38	18°45	8°58	20°20	20°45	13° 2	4°26	T 22
F 23	8 10 52	2°46'23	5♐12	12°19	20°24	15°14	27°44	12° 7	29°37	18°44	8°59	20°17	20°42	13° 9	4°28	F 23
S 24	8 14 49	3°47'30	19°49	13°40	21°40	16° 1	27°39	12°11	29°36	18°42	8°59	20°10	20°39	13°15	4°30	S 24
S 25	8 18 46	4°48'37	4♑37	15° 2	22°55	16°48	27°34	12°15	29°35	18°40	9° 0	20° 2	20°36	13°22	4°33	S 25
M26	8 22 42	5°49'44	19°28	16°25	24°11	17°35	27°29	12°19	29°34	18°39	9° 1	19°51	20°33	13°29	4°35	M26
T 27	8 26 39	6°50'51	4♒13	17°49	25°26	18°22	27°24	12°24	29°32	18°37	9° 2	19°39	20°29	13°35	4°37	T 27
W28	8 30 35	7°51'58	18°43	19°14	26°41	19° 8	27°20	12°28	29°31	18°36	9° 3	19°28	20°26	13°42	4°39	W28
T 29	8 34 32	8°53'04	2♓53	20°39	27°57	19°55	27°15	12°33	29°30	18°34	9° 3	19°19	20°23	13°49	4°42	T 29
F 30	8 38 28	9°54'10	16°37	22° 6	29°12	20°42	27°11	12°37	29°28	18°32	9° 4	19°12	20°20	13°55	4°44	F 30
S 31	8 42 25	10♒55'15	29♓54	23♑33	0♒28	21♓29	27♊ 7	12♈42	29♍27	18♋31	9♈ 5	19♎ 8	20♎17	14♊ 2	4♈47	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	22s54	9s 6	4n14	20s20	2n54	22s23	0n43	13s10	1s10	22n48	0s30	2n 9	2s22	0n49	0n47	20n57	0s59	10s54	15s37	8s40	8s28	18n 5	4n16	2n58
F 2	22 49	5 1	3 29	20 18	2 56	22 29	0 41	12 54	1 10	22 48	0 30	2 10	2 22	0 49	0 47	20 57	0 59	10 53	15 37	8 38	8 27	18 5	4 16	2 58
S 3	22 43	0 49	2 33	20 17	2 56	22 35	0 38	12 37	1 9	22 48	0 30	2 11	2 22	0 49	0 47	20 57	0 59	10 53	15 36	8 37	8 26	18 5	4 17	2 58
S 4	22 38	3n17	1 31	20 19	2 54	22 39	0 36	12 20	1 8	22 48	0 30	2 12	2 21	0 49	0 47	20 58	0 59	10 52	15 36	8 36	8 25	18 6	4 17	2 57
M 5	22 31	7 7	0 27	20 22	2 51	22 43	0 33	12 3	1 8	22 48	0 30	2 13	2 21	0 49	0 47	20 58	0 59	10 52	15 36	8 36	8 24	18 6	4 17	2 57
T 6	22 25	10 35	0s37	20 27	2 47	22 47	0 31	11 45	1 7	22 48	0 30	2 14	2 21	0 49	0 48	20 58	0 59	10 51	15 35	8 36	8 22	18 6	4 17	2 57
W 7	22 17	13 33	1 39	20 33	2 41	22 49	0 29	11 28	1 6	22 49	0 29	2 15	2 21	0 49	0 48	20 58	0 59	10 51	15 35	8 36	8 21	18 7	4 18	2 57
T 8	22 10	15 55	2 35	20 40	2 35	22 51	0 26	11 11	1 6	22 49	0 29	2 17	2 20	0 49	0 48	20 59	0 59	10 51	15 35	8 34	8 20	18 7	4 18	2 56
F 9	22 2	17 37	3 25	20 48	2 28	22 53	0 24	10 53	1 5	22 49	0 29	2 18	2 20	0 49	0 48	20 59	0 59	10 50	15 34	8 32	8 19	18 7	4 18	2 56
S 10	21 53	18 34	4 6	20 56	2 21	22 53	0 21	10 35	1 4	22 49	0 29	2 19	2 20	0 49	0 48	20 59	0 59	10 50	15 34	8 29	8 18	18 8	4 19	2 56
S 11	21 44	18 42	4 36	21 4	2 13	22 53	0 19	10 17	1 4	22 49	0 29	2 20	2 20	0 49	0 48	20 59	0 59	10 49	15 34	8 24	8 17	18 8	4 19	2 56
M12	21 35	17 59	4 54	21 13	2 5	22 52	0 16	10 0	1 3	22 49	0 28	2 22	2 20	0 50	0 48	21 0	0 58	10 49	15 33	8 19	8 15	18 8	4 19	2 56
T 13	21 25	16 27	4 59	21 21	1 57	22 51	0 14	9 42	1 2	22 49	0 28	2 23	2 19	0 50	0 48	21 0	0 58	10 48	15 33	8 14	8 14	18 9	4 20	2 55
W14	21 15	14 9	4 50	21 30	1 48	22 48	0 11	9 24	1 1	22 49	0 28	2 25	2 19	0 50	0 48	21 0	0 58	10 48	15 33	8 8	8 13	18 9	4 20	2 55
T 15	21 4	11 11	4 28	21 37	1 39	22 45	0 9	9 5	1 1	22 50	0 28	2 26	2 19	0 50	0 48	21 0	0 58	10 47	15 32	8 4	8 12	18 9	4 21	2 55
F 16	20 53	7 40	3 51	21 45	1 30	22 42	0 6	8 47	1 0	22 50	0 28	2 28	2 19	0 51	0 48	21 0	0 58	10 47	15 32	8 0	8 11	18 10	4 21	2 55
S 17	20 42	3 45	3 3	21 52	1 21	22 37	0 4	8 29	0 59	22 50	0 28	2 29	2 19	0 51	0 48	21 1	0 58	10 46	15 32	7 57	8 9	18 10	4 22	2 54
S 18	20 30	0s24	2 4	21 58	1 13	22 32	0 1	8 11	0 58	22 50	0 27	2 31	2 18	0 51	0 48	21 1	0 58	10 46	15 31	7 55	8 8	18 10	4 22	2 54
M19	20 18	4 37	0 57	22 3	1 4	22 27	0s 1	7 52	0 58	22 50	0 27	2 32	2 18	0 52	0 48	21 1	0 58	10 45	15 31	7 54	8 7	18 10	4 23	2 54
T 20	20 5	8 40	0n14	22 7	0 55	22 20	0 4	7 34	0 57	22 50	0 27	2 34	2 18	0 52	0 48	21 1	0 58	10 45	15 31	7 54	8 6	18 11	4 23	2 54
W21	19 53	12 20	1 26	22 11	0 46	22 13	0 6	7 15	0 56	22 50	0 27	2 36	2 18	0 53	0 48	21 2	0 58	10 44	15 30	7 54	8 5	18 11	4 24	2 54
T 22	19 39	15 23	2 34	22 13	0 38	22 5	0 9	6 56	0 55	22 50	0 27	2 37	2 18	0 53	0 48	21 2	0 58	10 43	15 30	7 54	8 3	18 11	4 25	2 53
F 23	19 26	17 32	3 34	22 15	0 29	21 57	0 11	6 38	0 55	22 50	0 26	2 39	2 17	0 53	0 48	21 2	0 58	10 43	15 30	7 53	8 2	18 11	4 25	2 53
S 24	19 11	18 35	4 21	22 16	0 21	21 48	0 14	6 19	0 54	22 50	0 26	2 41	2 17	0 54	0 48	21 2	0 58	10 42	15 29	7 50	8 1	18 12	4 26	2 53
S 25	18 57	18 23	4 51	22 15	0 12	21 38	0 16	6 0	0 53	22 51	0 26	2 43	2 17	0 54	0 48	21 3	0 58	10 42	15 29	7 47	8 0	18 12	4 26	2 53
M26	18 42	16 56	5 1	22 14	0 4	21 28	0 19	5 41	0 52	22 51	0 26	2 44	2 17	0 55	0 48	21 3	0 58	10 41	15 29	7 43	7 59	18 12	4 27	2 53
T 27	18 27	14 22	4 52	22 11	0s 4	21 16	0 21	5 22	0 52	22 51	0 26	2 46	2 17	0 55	0 48	21 3	0 58	10 41	15 29	7 39	7 58	18 13	4 28	2 52
W28	18 12	10 57	4 23	22 7	0 11	21 5	0 23	5 3	0 51	22 51	0 26	2 48	2 16	0 56	0 48	21 3	0 58	10 40	15 28	7 34	7 56	18 13	4 29	2 52
T 29	17 56	6 58	3 39	22 2	0 19	20 52	0 26	4 44	0 50	22 51	0 25	2 50	2 16	0 56	0 48	21 4	0 58	10 39	15 28	7 31	7 55	18 13	4 29	2 52
F 30	17 40	2 44	2 44	21 56	0 26	20 39	0 28	4 25	0 49	22 51	0 25	2 52	2 16	0 57	0 48	21 4	0 58	10 39	15 28	7 28	7 54	18 13	4 30	2 52
S 31	17s23	1n30	1n40	21s49	0s34	20s26	0s30	4s 6	0s49	22n51	0s25	2n54	2s16	0n58	0n48	21n 4	0s58	10s38	15s27	7s27	7s53	18n14	4n31	2n52

Julian Day Number = 2837606.5, Delta T = 01h01m13s
Ecliptic obliquity = 23°18'00, Nutation = 0°00'07, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°32'21, Lahiri = 38°39'21

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ASTRODIENST EPHEMERIS for the year 3057
geocentric

FEBRUARY 3057 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	8 46 21	11♒56'20	12♈45	25♑ 0	1♒43	22♓16	27°R 3	12♈47	29°R25	18°R29	9♈ 6	19°R 6	20♎14	14♊ 9	4♈49	S 1
M 2	8 50 18	12°57'24	25°14	26°29	2°58	23° 3	26♊59	12°52	29♍24	18♋28	9° 7	19°D 6	20°10	14°16	4°51	M 2
T 3	8 54 15	13°58'28	7♉25	27°58	4°14	23°50	26°56	12°57	29°22	18°26	9° 8	19♎ 6	20° 7	14°22	4°54	T 3
W 4	8 58 11	14°59'31	19°24	29°28	5°29	24°36	26°53	13° 2	29°21	18°25	9° 9	19°R 6	20° 4	14°29	4°57	W 4
T 5	9 2 8	16° 0'33	1♊15	0♒58	6°45	25°23	26°50	13° 7	29°19	18°23	9°10	19° 5	20° 1	14°36	4°59	T 5
F 6	9 6 4	17° 1'34	13° 4	2°29	8° 0	26°10	26°47	13°12	29°17	18°22	9°11	19° 1	19°58	14°42	5° 2	F 6
S 7	9 10 1	18° 2'34	24°57	4° 0	9°15	26°57	26°44	13°17	29°16	18°20	9°12	18°55	19°55	14°49	5° 5	S 7
S 8	9 13 57	19° 3'34	6♋56	5°32	10°31	27°43	26°42	13°22	29°14	18°19	9°13	18°47	19°51	14°56	5° 7	S 8
M 9	9 17 54	20° 4'33	19° 5	7° 5	11°46	28°30	26°39	13°28	29°12	18°18	9°14	18°36	19°48	15° 2	5°10	M 9
T 10	9 21 50	21° 5'31	1♌26	8°38	13° 1	29°17	26°37	13°33	29°10	18°16	9°15	18°25	19°45	15° 9	5°13	T 10
W11	9 25 47	22° 6'28	14° 0	10°12	14°17	0♈ 4	26°35	13°39	29° 8	18°15	9°16	18°14	19°42	15°16	5°16	W11
T 12	9 29 44	23° 7'24	26°48	11°47	15°32	0°50	26°34	13°44	29° 6	18°14	9°17	18° 4	19°39	15°23	5°19	T 12
F 13	9 33 40	24° 8'19	9♍48	13°22	16°47	1°37	26°32	13°50	29° 5	18°12	9°19	17°56	19°35	15°29	5°21	F 13
S 14	9 37 37	25° 9'14	23° 0	14°58	18° 3	2°24	26°31	13°55	29° 3	18°11	9°20	17°51	19°32	15°36	5°24	S 14
S 15	9 41 33	26°10'08	6♎22	16°34	19°18	3°10	26°30	14° 1	29° 0	18°10	9°21	17°48	19°29	15°43	5°27	S 15
M16	9 45 30	27°11'01	19°55	18°11	20°34	3°57	26°29	14° 7	28°58	18° 8	9°22	17°D48	19°26	15°49	5°30	M16
T 17	9 49 26	28°11'54	3♏38	19°49	21°49	4°43	26°28	14°13	28°56	18° 7	9°23	17°48	19°23	15°56	5°33	T 17
W18	9 53 23	29°12'46	17°30	21°27	23° 4	5°30	26°28	14°19	28°54	18° 6	9°25	17°50	19°20	16° 3	5°36	W18
T 19	9 57 19	0♓13'38	1♐31	23° 7	24°20	6°16	26°28	14°25	28°52	18° 5	9°26	17°R50	19°16	16° 9	5°40	T 19
F 20	10 1 16	1°14'28	15°42	24°46	25°35	7° 3	26°D28	14°31	28°50	18° 4	9°27	17°49	19°13	16°16	5°43	F 20
S 21	10 5 13	2°15'19	29°59	26°27	26°50	7°49	26°28	14°37	28°48	18° 3	9°28	17°46	19°10	16°23	5°46	S 21
S 22	10 9 9	3°16'08	14♑21	28° 9	28° 5	8°36	26°28	14°43	28°45	18° 1	9°30	17°41	19° 7	16°30	5°49	S 22
M23	10 13 6	4°16'56	28°43	29°51	29°21	9°22	26°29	14°49	28°43	18° 0	9°31	17°35	19° 4	16°36	5°52	M23
T 24	10 17 2	5°17'44	13♒ 0	1♓34	0♓36	10° 9	26°30	14°56	28°41	17°59	9°32	17°28	19° 0	16°43	5°55	T 24
W25	10 20 59	6°18'30	27° 6	3°17	1°51	10°55	26°31	15° 2	28°38	17°58	9°33	17°21	18°57	16°50	5°59	W25
T 26	10 24 55	7°19'15	10♓56	5° 2	3° 7	11°42	26°32	15° 8	28°36	17°57	9°35	17°15	18°54	16°56	6° 2	T 26
F 27	10 28 52	8°19'59	24°28	6°47	4°22	12°28	26°33	15°15	28°34	17°56	9°36	17°11	18°51	17° 3	6° 5	F 27
S 28	10 32 48	9♓20'42	7♈38	8♓33	5♓37	13♈14	26♊35	15♈21	28♍31	17♋55	9♈37	17♎ 8	18♎48	17♊10	6♈ 9	S 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		⚸	☊	☊	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	17s 7	5n32	0n34	21s40	0s41	20s12	0s33	3s47	0s48	22n51	0s25	2n56	2s16	0n58	0n49	21n 4	0s58	10s38	15s27	7s26	7s52	18n14	4n32	2n51
M 2	16 50	9 12	0s33	21 31	0 47	19 57	0 35	3 28	0 47	22 51	0 25	2 58	2 15	0 59	0 49	21 5	0 58	10 37	15 27	7 26	7 50	18 14	4 32	2 51
T 3	16 32	12 23	1 36	21 20	0 54	19 41	0 37	3 9	0 46	22 51	0 24	3 0	2 15	0 59	0 49	21 5	0 58	10 36	15 27	7 26	7 49	18 14	4 33	2 51
W 4	16 15	15 0	2 34	21 8	1 0	19 25	0 39	2 50	0 46	22 52	0 24	3 2	2 15	1 0	0 49	21 5	0 58	10 36	15 26	7 26	7 48	18 15	4 34	2 51
T 5	15 57	16 57	3 25	20 54	1 6	19 9	0 41	2 31	0 45	22 52	0 24	3 4	2 15	1 1	0 49	21 5	0 58	10 35	15 26	7 26	7 47	18 15	4 35	2 51
F 6	15 39	18 9	4 7	20 40	1 12	18 52	0 44	2 11	0 44	22 52	0 24	3 7	2 15	1 2	0 49	21 5	0 58	10 34	15 26	7 24	7 46	18 15	4 36	2 50
S 7	15 20	18 34	4 38	20 24	1 18	18 34	0 46	1 52	0 43	22 52	0 24	3 9	2 15	1 2	0 49	21 6	0 58	10 34	15 26	7 22	7 44	18 15	4 37	2 50
S 8	15 1	18 10	4 58	20 7	1 23	18 16	0 48	1 33	0 43	22 52	0 23	3 11	2 14	1 3	0 49	21 6	0 58	10 33	15 25	7 19	7 43	18 15	4 38	2 50
M 9	14 42	16 56	5 4	19 49	1 28	17 57	0 50	1 14	0 42	22 52	0 23	3 13	2 14	1 4	0 49	21 6	0 58	10 33	15 25	7 15	7 42	18 16	4 39	2 50
T 10	14 23	14 54	4 57	19 30	1 33	17 38	0 52	0 55	0 41	22 52	0 23	3 15	2 14	1 4	0 49	21 6	0 58	10 32	15 25	7 11	7 41	18 16	4 40	2 50
W11	14 4	12 9	4 34	19 9	1 37	17 18	0 53	0 36	0 40	22 53	0 23	3 18	2 14	1 5	0 49	21 6	0 58	10 31	15 25	7 7	7 40	18 16	4 41	2 50
T 12	13 44	8 46	3 58	18 47	1 42	16 58	0 55	0 16	0 39	22 53	0 23	3 20	2 14	1 6	0 49	21 7	0 58	10 31	15 24	7 3	7 38	18 16	4 42	2 49
F 13	13 24	4 56	3 9	18 24	1 46	16 37	0 57	0n 3	0 39	22 53	0 22	3 22	2 14	1 7	0 49	21 7	0 58	10 30	15 24	7 0	7 37	18 16	4 42	2 49
S 14	13 4	0 47	2 9	18 0	1 49	16 16	0 59	0 22	0 38	22 53	0 22	3 25	2 13	1 8	0 49	21 7	0 58	10 29	15 24	6 58	7 36	18 17	4 44	2 49
S 15	12 43	3s27	1 1	17 34	1 53	15 54	1 1	0 41	0 37	22 53	0 22	3 27	2 13	1 8	0 49	21 7	0 58	10 29	15 24	6 57	7 35	18 17	4 45	2 49
M16	12 23	7 34	0n11	17 7	1 56	15 32	1 2	1 0	0 36	22 53	0 22	3 29	2 13	1 9	0 49	21 7	0 58	10 28	15 23	6 57	7 34	18 17	4 46	2 49
T 17	12 2	11 20	1 24	16 40	1 58	15 10	1 4	1 19	0 36	22 54	0 22	3 32	2 13	1 10	0 49	21 8	0 58	10 27	15 23	6 57	7 33	18 17	4 47	2 49
W18	11 41	14 30	2 33	16 10	2 1	14 47	1 6	1 38	0 35	22 54	0 22	3 34	2 13	1 11	0 49	21 8	0 58	10 27	15 23	6 57	7 31	18 17	4 48	2 48
T 19	11 20	16 51	3 34	15 40	2 3	14 23	1 7	1 57	0 34	22 54	0 21	3 36	2 13	1 12	0 49	21 8	0 58	10 26	15 23	6 58	7 30	18 18	4 49	2 48
F 20	10 58	18 12	4 22	15 8	2 4	14 0	1 9	2 16	0 33	22 54	0 21	3 39	2 13	1 13	0 49	21 8	0 58	10 25	15 23	6 57	7 29	18 18	4 50	2 48
S 21	10 37	18 24	4 54	14 36	2 5	13 36	1 10	2 35	0 32	22 54	0 21	3 41	2 13	1 14	0 49	21 8	0 58	10 25	15 22	6 56	7 28	18 18	4 51	2 48
S 22	10 15	17 26	5 8	14 2	2 6	13 11	1 11	2 54	0 32	22 54	0 21	3 44	2 12	1 15	0 49	21 9	0 58	10 24	15 22	6 54	7 27	18 18	4 52	2 48
M23	9 53	15 21	5 3	13 26	2 7	12 46	1 13	3 13	0 31	22 55	0 21	3 46	2 12	1 16	0 49	21 9	0 58	10 23	15 22	6 52	7 25	18 18	4 53	2 48
T 24	9 31	12 21	4 39	12 50	2 7	12 21	1 14	3 32	0 30	22 55	0 20	3 49	2 12	1 17	0 49	21 9	0 57	10 23	15 22	6 49	7 24	18 19	4 54	2 48
W25	9 9	8 40	3 58	12 13	2 7	11 55	1 15	3 51	0 29	22 55	0 20	3 51	2 12	1 17	0 49	21 9	0 57	10 22	15 22	6 46	7 23	18 19	4 55	2 47
T 26	8 46	4 35	3 4	11 34	2 6	11 29	1 16	4 10	0 29	22 55	0 20	3 54	2 12	1 18	0 49	21 9	0 57	10 21	15 21	6 44	7 22	18 19	4 57	2 47
F 27	8 24	0 21	2 0	10 54	2 5	11 3	1 17	4 28	0 28	22 55	0 20	3 57	2 12	1 19	0 49	21 9	0 57	10 21	15 21	6 43	7 21	18 19	4 58	2 47
S 28	8s 1	3n48	0n52	10s13	2s 3	10s37	1s18	4n47	0s27	22n56	0s20	3n59	2s12	1n20	0n49	21n10	0s57	10s20	15s21	6s42	7s19	18n19	4n59	2n47

Julian Day Number = 2837637.5, Delta T = 01h01m14s
Ecliptic obliquity = 23°18'00, Nutation = 0°00'07, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°32'25, Lahiri = 38°39'25

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ASTRODIENST EPHEMERIS for the year 3057
geocentric

MARCH 3057 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	10 36 45	10♓21'23	20♈27	10♓20	6♓53	14♈ 0	26♊36	15♈28	28°R29	17°R54	9♈39	17°D 8	18♎45	17♊16	6♈12	S 1
M 2	10 40 42	11°22'02	2♉57	12° 8	8° 8	14°47	26°38	15°34	28♍26	17♋54	9°40	17♎ 9	18°41	17°23	6°15	M 2
T 3	10 44 38	12°22'41	15°11	13°56	9°23	15°33	26°41	15°41	28°24	17°53	9°42	17°11	18°38	17°30	6°19	T 3
W 4	10 48 35	13°23'17	27°12	15°46	10°38	16°19	26°43	15°48	28°21	17°52	9°43	17°12	18°35	17°37	6°22	W 4
T 5	10 52 31	14°23'52	9♊ 5	17°36	11°53	17° 5	26°46	15°54	28°19	17°51	9°44	17°R14	18°32	17°43	6°25	T 5
F 6	10 56 28	15°24'25	20°56	19°26	13° 9	17°51	26°48	16° 1	28°16	17°50	9°46	17°14	18°29	17°50	6°29	F 6
S 7	11 0 24	16°24'57	2♋50	21°17	14°24	18°38	26°51	16° 8	28°14	17°50	9°47	17°12	18°26	17°57	6°32	S 7
S 8	11 4 21	17°25'27	14°51	23° 9	15°39	19°24	26°54	16°15	28°11	17°49	9°49	17° 9	18°22	18° 3	6°36	S 8
M 9	11 8 17	18°25'55	27° 3	25° 1	16°54	20°10	26°58	16°22	28° 8	17°48	9°50	17° 5	18°19	18°10	6°39	M 9
T 10	11 12 14	19°26'21	9♌29	26°53	18° 9	20°56	27° 1	16°29	28° 6	17°48	9°52	17° 1	18°16	18°17	6°43	T 10
W11	11 16 10	20°26'46	22°13	28°45	19°25	21°42	27° 5	16°35	28° 3	17°47	9°53	16°56	18°13	18°23	6°46	W11
T 12	11 20 7	21°27'09	5♍15	0♈38	20°40	22°27	27° 9	16°42	28° 1	17°46	9°55	16°52	18°10	18°30	6°50	T 12
F 13	11 24 4	22°27'30	18°34	2°30	21°55	23°13	27°13	16°49	27°58	17°46	9°56	16°49	18° 6	18°37	6°53	F 13
S 14	11 28 0	23°27'50	2♎ 9	4°21	23°10	23°59	27°17	16°56	27°55	17°45	9°57	16°47	18° 3	18°44	6°57	S 14
S 15	11 31 57	24°28'08	15°59	6°12	24°25	24°45	27°22	17° 4	27°53	17°45	9°59	16°D46	18° 0	18°50	7° 0	S 15
M16	11 35 53	25°28'24	29°59	8° 2	25°40	25°31	27°26	17°11	27°50	17°45	10° 0	16°47	17°57	18°57	7° 4	M16
T 17	11 39 50	26°28'39	14♏ 6	9°50	26°55	26°16	27°31	17°18	27°48	17°44	10° 2	16°48	17°54	19° 4	7° 8	T 17
W18	11 43 46	27°28'53	28°18	11°36	28°10	27° 2	27°36	17°25	27°45	17°44	10° 3	16°49	17°51	19°10	7°11	W18
T 19	11 47 43	28°29'05	12♐32	13°20	29°25	27°48	27°41	17°32	27°42	17°43	10° 5	16°50	17°47	19°17	7°15	T 19
F 20	11 51 39	29°29'16	26°44	15° 1	0♈40	28°33	27°46	17°39	27°40	17°43	10° 6	16°R51	17°44	19°24	7°18	F 20
S 21	11 55 36	0♈29'26	10♑54	16°38	1°55	29°19	27°52	17°46	27°37	17°43	10° 8	16°51	17°41	19°30	7°22	S 21
S 22	11 59 33	1°29'34	24°58	18°12	3°10	0♉ 4	27°58	17°54	27°34	17°43	10°10	16°50	17°38	19°37	7°26	S 22
M23	12 3 29	2°29'41	8♒55	19°41	4°25	0°50	28° 3	18° 1	27°32	17°42	10°11	16°48	17°35	19°44	7°29	M23
T 24	12 7 26	3°29'46	22°44	21° 5	5°40	1°35	28° 9	18° 8	27°29	17°42	10°13	16°46	17°32	19°51	7°33	T 24
W25	12 11 22	4°29'49	6♓20	22°23	6°55	2°21	28°16	18°16	27°27	17°42	10°14	16°45	17°28	19°57	7°36	W25
T 26	12 15 19	5°29'50	19°44	23°35	8°10	3° 6	28°22	18°23	27°24	17°42	10°16	16°43	17°25	20° 4	7°40	T 26
F 27	12 19 15	6°29'50	2♈53	24°41	9°25	3°51	28°28	18°30	27°21	17°42	10°17	16°42	17°22	20°11	7°44	F 27
S 28	12 23 12	7°29'48	15°47	25°39	10°40	4°37	28°35	18°38	27°19	17°42	10°19	16°D42	17°19	20°17	7°47	S 28
S 29	12 27 8	8°29'45	28°25	26°30	11°55	5°22	28°42	18°45	27°16	17°D42	10°20	16°42	17°16	20°24	7°51	S 29
M30	12 31 5	9°29'39	10♉49	27°14	13° 9	6° 7	28°49	18°52	27°14	17°42	10°22	16°43	17°12	20°31	7°55	M30
T 31	12 35 1	10♈29'31	23♉ 0	27♈48	14♈24	6♉52	28♊56	19♈ 0	27♍11	17♋42	10♈23	16♎43	17♎ 9	20♊38	7♈58	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		⚸	☊	☊	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	7s38	7n40	0s18	9s31	2s 1	10s10	1s19	5n 5	0s26	22n56	0s19	4n 2	2s12	1n21	0n49	21n10	0s57	10s19	15s21	6s42	7s18	18n19	5n 0	2n47
M 2	7 16	11 5	1 25	8 47	1 58	9 43	1 20	5 24	0 25	22 56	0 19	4 4	2 11	1 22	0 49	21 10	0 57	10 19	15 21	6 42	7 17	18 20	5 1	2 47
T 3	6 53	13 57	2 27	8 3	1 55	9 16	1 21	5 42	0 25	22 56	0 19	4 7	2 11	1 23	0 49	21 10	0 57	10 18	15 21	6 43	7 16	18 20	5 3	2 47
W 4	6 30	16 9	3 21	7 18	1 51	8 48	1 22	6 1	0 24	22 57	0 19	4 10	2 11	1 24	0 49	21 10	0 57	10 17	15 21	6 43	7 15	18 20	5 4	2 46
T 5	6 6	17 37	4 6	6 31	1 47	8 20	1 23	6 19	0 23	22 57	0 19	4 12	2 11	1 25	0 49	21 10	0 57	10 17	15 20	6 44	7 13	18 20	5 5	2 46
F 6	5 43	18 19	4 41	5 44	1 42	7 52	1 23	6 37	0 22	22 57	0 19	4 15	2 11	1 26	0 49	21 10	0 57	10 16	15 20	6 44	7 12	18 20	5 6	2 46
S 7	5 20	18 13	5 3	4 55	1 37	7 24	1 24	6 55	0 22	22 57	0 18	4 18	2 11	1 27	0 49	21 11	0 57	10 15	15 20	6 43	7 11	18 20	5 8	2 46
S 8	4 56	17 18	5 13	4 6	1 31	6 55	1 24	7 13	0 21	22 58	0 18	4 20	2 11	1 28	0 49	21 11	0 57	10 15	15 20	6 42	7 10	18 20	5 9	2 46
M 9	4 33	15 35	5 8	3 16	1 24	6 27	1 25	7 31	0 20	22 58	0 18	4 23	2 11	1 29	0 49	21 11	0 57	10 14	15 20	6 41	7 9	18 20	5 10	2 46
T 10	4 9	13 7	4 49	2 25	1 17	5 58	1 25	7 49	0 19	22 58	0 18	4 26	2 11	1 30	0 49	21 11	0 57	10 13	15 20	6 39	7 7	18 21	5 11	2 46
W11	3 46	9 59	4 16	1 33	1 9	5 29	1 26	8 7	0 19	22 58	0 18	4 28	2 11	1 31	0 49	21 11	0 57	10 13	15 20	6 37	7 6	18 21	5 13	2 46
T 12	3 22	6 18	3 29	0 41	1 1	5 0	1 26	8 25	0 18	22 59	0 18	4 31	2 11	1 32	0 49	21 11	0 57	10 12	15 20	6 35	7 5	18 21	5 14	2 46
F 13	2 59	2 13	2 29	0n11	0 52	4 31	1 26	8 43	0 17	22 59	0 17	4 34	2 10	1 34	0 49	21 11	0 57	10 12	15 20	6 34	7 4	18 21	5 15	2 45
S 14	2 35	2s 4	1 20	1 4	0 43	4 1	1 26	9 0	0 16	22 59	0 17	4 36	2 10	1 35	0 49	21 11	0 57	10 11	15 19	6 33	7 2	18 21	5 16	2 45
S 15	2 11	6 19	0 4	1 57	0 32	3 32	1 26	9 17	0 16	22 59	0 17	4 39	2 10	1 36	0 49	21 12	0 57	10 10	15 19	6 33	7 1	18 21	5 18	2 45
M16	1 47	10 16	1n12	2 50	0 22	3 2	1 27	9 35	0 15	23 0	0 17	4 42	2 10	1 37	0 49	21 12	0 57	10 10	15 19	6 33	7 0	18 21	5 19	2 45
T 17	1 24	13 40	2 25	3 43	0 10	2 33	1 26	9 52	0 14	23 0	0 17	4 45	2 10	1 38	0 49	21 12	0 57	10 9	15 19	6 34	6 59	18 21	5 20	2 45
W18	1 0	16 16	3 29	4 35	0n 1	2 3	1 26	10 9	0 13	23 0	0 17	4 47	2 10	1 39	0 49	21 12	0 57	10 8	15 19	6 34	6 58	18 22	5 22	2 45
T 19	0 36	17 51	4 21	5 26	0 14	1 33	1 26	10 26	0 13	23 0	0 16	4 50	2 10	1 40	0 49	21 12	0 57	10 8	15 19	6 35	6 56	18 22	5 23	2 45
F 20	0 12	18 19	4 57	6 17	0 26	1 3	1 26	10 43	0 12	23 1	0 16	4 53	2 10	1 41	0 49	21 12	0 57	10 7	15 19	6 35	6 55	18 22	5 24	2 45
S 21	0n12	17 38	5 14	7 6	0 39	0 33	1 26	11 0	0 11	23 1	0 16	4 56	2 10	1 42	0 49	21 12	0 57	10 6	15 19	6 35	6 54	18 22	5 26	2 45
S 22	0 35	15 53	5 13	7 54	0 52	0 3	1 25	11 16	0 10	23 1	0 16	4 59	2 10	1 43	0 49	21 12	0 57	10 6	15 19	6 35	6 53	18 22	5 27	2 45
M23	0 59	13 12	4 53	8 40	1 6	0n27	1 25	11 33	0 10	23 1	0 16	5 1	2 10	1 44	0 49	21 12	0 56	10 5	15 19	6 34	6 52	18 22	5 28	2 44
T 24	1 23	9 49	4 16	9 24	1 19	0 57	1 24	11 49	0 9	23 2	0 16	5 4	2 10	1 45	0 49	21 12	0 56	10 5	15 19	6 33	6 50	18 22	5 30	2 44
W25	1 47	5 57	3 25	10 6	1 32	1 27	1 24	12 6	0 8	23 2	0 15	5 7	2 10	1 46	0 49	21 12	0 56	10 4	15 19	6 33	6 49	18 22	5 31	2 44
T 26	2 10	1 50	2 24	10 45	1 46	1 57	1 23	12 22	0 7	23 2	0 15	5 10	2 10	1 47	0 49	21 12	0 56	10 3	15 19	6 32	6 48	18 22	5 33	2 44
F 27	2 34	2n18	1 16	11 21	1 59	2 27	1 23	12 38	0 7	23 2	0 15	5 13	2 10	1 48	0 49	21 12	0 56	10 3	15 19	6 32	6 47	18 22	5 34	2 44
S 28	2 57	6 15	0 5	11 54	2 11	2 56	1 22	12 54	0 6	23 3	0 15	5 15	2 10	1 49	0 49	21 12	0 56	10 2	15 19	6 32	6 46	18 22	5 35	2 44
S 29	3 21	9 51	1s 5	12 23	2 23	3 26	1 21	13 9	0 5	23 3	0 15	5 18	2 10	1 50	0 49	21 12	0 56	10 2	15 19	6 32	6 44	18 22	5 37	2 44
M30	3 44	12 55	2 10	12 50	2 34	3 56	1 20	13 25	0 4	23 3	0 15	5 21	2 10	1 51	0 49	21 13	0 56	10 1	15 19	6 32	6 43	18 22	5 38	2 44
T 31	4n 8	15n23	3s 8	13n12	2n45	4n26	1s19	13n40	0s 4	23n 3	0s14	5n24	2s10	1n52	0n49	21n13	0s56	10s 0	15s19	6s32	6s42	18n23	5n39	2n44

Julian Day Number = 2837665.5, Delta T = 01h01m14s
Ecliptic obliquity = 23°18'00, Nutation = 0°00'07, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°32'29, Lahiri = 38°39'29

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ASTRODIENST EPHEMERIS for the year 3057
geocentric

APRIL 3057 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	12 38 58	11♈29'21	5♊ 1	28♈15	15♈39	7♉37	29♊ 3	19♈ 7	27°R 9	17♋42	10♈25	16♎44	17♎ 6	20♊44	8♈ 2	W 1
T 2	12 42 55	12°29'10	16°55	28°33	16°54	8°23	29°10	19°15	27♍ 6	17°42	10°26	16°45	17° 3	20°51	8° 5	T 2
F 3	12 46 51	13°28'56	28°47	28°43	18° 9	9° 8	29°18	19°22	27° 4	17°42	10°28	16°45	17° 0	20°58	8° 9	F 3
S 4	12 50 48	14°28'39	10♋40	28°R44	19°23	9°53	29°25	19°29	27° 1	17°42	10°29	16°R45	16°57	21° 4	8°13	S 4
S 5	12 54 44	15°28'21	22°40	28°37	20°38	10°37	29°33	19°37	26°59	17°43	10°31	16°45	16°53	21°11	8°16	S 5
M 6	12 58 41	16°28'00	4♌51	28°23	21°53	11°22	29°41	19°44	26°56	17°43	10°33	16°D45	16°50	21°18	8°20	M 6
T 7	13 2 37	17°27'38	17°18	28° 1	23° 8	12° 7	29°49	19°52	26°54	17°43	10°34	16°45	16°47	21°25	8°23	T 7
W 8	13 6 34	18°27'13	0♍ 3	27°32	24°22	12°52	29°58	19°59	26°51	17°44	10°36	16°45	16°44	21°31	8°27	W 8
T 9	13 10 30	19°26'45	13°10	26°57	25°37	13°37	0♋ 6	20° 7	26°49	17°44	10°37	16°45	16°41	21°38	8°31	T 9
F 10	13 14 27	20°26'16	26°41	26°17	26°52	14°21	0°14	20°14	26°47	17°44	10°39	16°46	16°37	21°45	8°34	F 10
S 11	13 18 24	21°25'44	10♎33	25°32	28° 6	15° 6	0°23	20°22	26°44	17°45	10°40	16°R46	16°34	21°51	8°38	S 11
S 12	13 22 20	22°25'11	24°45	24°44	29°21	15°51	0°32	20°29	26°42	17°45	10°42	16°46	16°31	21°58	8°41	S 12
M13	13 26 17	23°24'36	9♏12	23°54	0♉35	16°35	0°41	20°37	26°40	17°46	10°43	16°46	16°28	22° 5	8°45	M13
T 14	13 30 13	24°23'58	23°49	23° 3	1°50	17°20	0°50	20°44	26°38	17°46	10°45	16°45	16°25	22°11	8°48	T 14
W15	13 34 10	25°23'19	8♐29	22°11	3° 4	18° 4	0°59	20°51	26°35	17°47	10°46	16°44	16°22	22°18	8°52	W15
T 16	13 38 6	26°22'38	23° 5	21°21	4°19	18°49	1° 8	20°59	26°33	17°48	10°48	16°43	16°18	22°25	8°55	T 16
F 17	13 42 3	27°21'56	7♑33	20°32	5°33	19°33	1°17	21° 6	26°31	17°48	10°49	16°42	16°15	22°32	8°59	F 17
S 18	13 45 59	28°21'12	21°48	19°46	6°48	20°17	1°27	21°14	26°29	17°49	10°51	16°D41	16°12	22°38	9° 2	S 18
S 19	13 49 56	29°20'26	5♒49	19° 3	8° 2	21° 2	1°36	21°21	26°27	17°50	10°52	16°41	16° 9	22°45	9° 6	S 19
M20	13 53 53	0♉19'38	19°33	18°24	9°17	21°46	1°46	21°29	26°25	17°50	10°54	16°42	16° 6	22°52	9° 9	M20
T 21	13 57 49	1°18'49	3♓ 1	17°50	10°31	22°30	1°56	21°36	26°23	17°51	10°55	16°43	16° 3	22°58	9°13	T 21
W22	14 1 46	2°17'58	16°14	17°21	11°45	23°14	2° 6	21°43	26°21	17°52	10°57	16°44	15°59	23° 5	9°16	W22
T 23	14 5 42	3°17'05	29°13	16°57	13° 0	23°58	2°16	21°51	26°19	17°53	10°58	16°46	15°56	23°12	9°19	T 23
F 24	14 9 39	4°16'11	11♈59	16°39	14°14	24°42	2°26	21°58	26°17	17°54	10°59	16°R46	15°53	23°19	9°23	F 24
S 25	14 13 35	5°15'14	24°33	16°26	15°28	25°26	2°36	22° 5	26°15	17°54	11° 1	16°46	15°50	23°25	9°26	S 25
S 26	14 17 32	6°14'16	6♉56	16°18	16°43	26°10	2°46	22°13	26°13	17°55	11° 2	16°45	15°47	23°32	9°29	S 26
M27	14 21 28	7°13'15	19° 9	16°D16	17°57	26°54	2°57	22°20	26°11	17°56	11° 4	16°43	15°43	23°39	9°33	M27
T 28	14 25 25	8°12'13	1♊13	16°19	19°11	27°38	3° 7	22°27	26°10	17°57	11° 5	16°40	15°40	23°45	9°36	T 28
W29	14 29 22	9°11'09	13°11	16°28	20°25	28°22	3°18	22°35	26° 8	17°58	11° 6	16°36	15°37	23°52	9°39	W29
T 30	14 33 18	10♉10'02	25♊ 4	16♈41	21♉40	29♉ 5	3♋29	22♈42	26♍ 6	17♋59	11♈ 8	16♎32	15♎34	23♊59	9♈43	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	4n31	17n 7	3s57	13n30	2n54	4n55	1s18	13n56	0s 3	23n 3	0s14	5n26	2s10	1n53	0n49	21n13	0s56	10s 0	15s19	6s32	6s41	18n23	5n41	2n44
T 2	4 54	18 5	4 36	13 45	3 3	5 25	1 17	14 11	0 2	23 4	0 14	5 29	2 10	1 54	0 49	21 13	0 56	9 59	15 19	6 33	6 40	18 23	5 42	2 44
F 3	5 17	18 16	5 2	13 55	3 10	5 54	1 16	14 26	0 2	23 4	0 14	5 32	2 10	1 55	0 49	21 13	0 56	9 59	15 19	6 33	6 38	18 23	5 43	2 44
S 4	5 41	17 38	5 16	14 1	3 16	6 23	1 15	14 41	0 1	23 4	0 14	5 35	2 10	1 56	0 49	21 13	0 56	9 58	15 19	6 33	6 37	18 23	5 45	2 44
S 5	6 3	16 13	5 16	14 2	3 20	6 52	1 14	14 55	0 0	23 4	0 14	5 38	2 10	1 57	0 49	21 13	0 56	9 58	15 19	6 33	6 36	18 23	5 46	2 44
M 6	6 26	14 3	5 2	13 59	3 23	7 21	1 13	15 10	0n 1	23 4	0 14	5 40	2 10	1 58	0 49	21 13	0 56	9 57	15 19	6 33	6 35	18 23	5 48	2 44
T 7	6 49	11 13	4 34	13 52	3 23	7 50	1 11	15 24	0 1	23 5	0 13	5 43	2 10	1 59	0 49	21 13	0 56	9 57	15 19	6 33	6 34	18 23	5 49	2 44
W 8	7 12	7 46	3 51	13 41	3 23	8 19	1 10	15 39	0 2	23 5	0 13	5 46	2 10	2 0	0 49	21 13	0 56	9 56	15 19	6 33	6 32	18 23	5 50	2 44
T 9	7 34	3 52	2 56	13 26	3 20	8 47	1 9	15 53	0 3	23 5	0 13	5 49	2 10	2 1	0 49	21 13	0 56	9 56	15 19	6 33	6 31	18 23	5 52	2 43
F 10	7 56	0s22	1 49	13 8	3 16	9 15	1 7	16 6	0 3	23 5	0 13	5 52	2 10	2 2	0 49	21 13	0 56	9 55	15 19	6 33	6 30	18 23	5 53	2 43
S 11	8 19	4 41	0 34	12 46	3 9	9 43	1 5	16 20	0 4	23 5	0 13	5 54	2 10	2 2	0 49	21 13	0 56	9 55	15 19	6 33	6 29	18 23	5 54	2 43
S 12	8 41	8 51	0n44	12 21	3 2	10 11	1 4	16 34	0 5	23 5	0 13	5 57	2 10	2 3	0 49	21 13	0 56	9 54	15 19	6 33	6 27	18 23	5 56	2 43
M13	9 3	12 34	2 1	11 53	2 52	10 38	1 2	16 47	0 5	23 5	0 13	6 0	2 10	2 4	0 49	21 13	0 56	9 54	15 20	6 33	6 26	18 23	5 57	2 43
T 14	9 24	15 32	3 11	11 24	2 41	11 6	1 1	17 0	0 6	23 5	0 12	6 3	2 10	2 5	0 49	21 13	0 56	9 53	15 20	6 33	6 25	18 23	5 58	2 43
W15	9 46	17 29	4 9	10 53	2 28	11 33	0 59	17 13	0 7	23 5	0 12	6 5	2 10	2 6	0 49	21 13	0 56	9 53	15 20	6 32	6 24	18 23	6 0	2 43
T 16	10 7	18 17	4 50	10 22	2 15	11 59	0 57	17 26	0 8	23 6	0 12	6 8	2 10	2 7	0 49	21 12	0 55	9 52	15 20	6 32	6 23	18 23	6 1	2 43
F 17	10 29	17 53	5 13	9 50	2 0	12 26	0 55	17 39	0 8	23 6	0 12	6 11	2 10	2 8	0 49	21 12	0 55	9 52	15 20	6 32	6 21	18 23	6 3	2 43
S 18	10 50	16 21	5 15	9 18	1 45	12 52	0 53	17 51	0 9	23 6	0 12	6 13	2 10	2 8	0 49	21 12	0 55	9 51	15 20	6 31	6 20	18 23	6 4	2 43
S 19	11 11	13 52	4 59	8 48	1 29	13 18	0 51	18 4	0 10	23 6	0 12	6 16	2 10	2 9	0 49	21 12	0 55	9 51	15 20	6 31	6 19	18 23	6 5	2 43
M20	11 31	10 39	4 26	8 18	1 13	13 43	0 50	18 16	0 10	23 6	0 12	6 19	2 10	2 10	0 49	21 12	0 55	9 50	15 20	6 32	6 18	18 23	6 7	2 43
T 21	11 52	6 56	3 39	7 50	0 57	14 8	0 48	18 28	0 11	23 6	0 12	6 22	2 10	2 11	0 49	21 12	0 55	9 50	15 20	6 32	6 17	18 23	6 8	2 43
W22	12 12	2 55	2 41	7 24	0 40	14 33	0 46	18 40	0 12	23 6	0 11	6 24	2 10	2 11	0 49	21 12	0 55	9 49	15 21	6 32	6 15	18 23	6 9	2 43
T 23	12 32	1n 9	1 36	7 0	0 24	14 57	0 43	18 51	0 12	23 6	0 11	6 27	2 10	2 12	0 49	21 12	0 55	9 49	15 21	6 33	6 14	18 23	6 11	2 43
F 24	12 52	5 7	0 26	6 38	0 8	15 22	0 41	19 2	0 13	23 6	0 11	6 30	2 10	2 13	0 49	21 12	0 55	9 49	15 21	6 33	6 13	18 23	6 12	2 43
S 25	13 12	8 48	0s43	6 18	0s 8	15 45	0 39	19 14	0 13	23 5	0 11	6 32	2 10	2 14	0 49	21 12	0 55	9 48	15 21	6 33	6 12	18 23	6 13	2 43
S 26	13 31	12 2	1 49	6 1	0 23	16 8	0 37	19 25	0 14	23 5	0 11	6 35	2 10	2 14	0 49	21 12	0 55	9 48	15 21	6 33	6 10	18 23	6 14	2 43
M27	13 51	14 42	2 49	5 47	0 37	16 31	0 35	19 35	0 15	23 5	0 11	6 38	2 10	2 15	0 49	21 12	0 55	9 47	15 21	6 32	6 9	18 23	6 16	2 43
T 28	14 10	16 41	3 41	5 36	0 51	16 54	0 33	19 46	0 15	23 5	0 11	6 40	2 10	2 16	0 49	21 12	0 55	9 47	15 22	6 31	6 8	18 23	6 17	2 43
W29	14 28	17 54	4 22	5 26	1 5	17 16	0 30	19 56	0 16	23 5	0 10	6 43	2 10	2 16	0 49	21 12	0 55	9 47	15 22	6 29	6 7	18 23	6 18	2 43
T 30	14n47	18n20	4s52	5n20	1s17	17n37	0s28	20n 7	0n17	23n 5	0s10	6n45	2s11	2n17	0n49	21n11	0s55	9s46	15s22	6s28	6s 6	18n23	6n20	2n43

Julian Day Number = 2837696.5, Delta T = 01h01m15s
Ecliptic obliquity = 23°18'00, Nutation = 0°00'05, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°32'33, Lahiri = 38°39'34

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ASTRODIENST EPHEMERIS for the year 3057
geocentric

MAY 3057 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	14 37 15	11♉ 8'54	6♋55	16♈59	22♉54	29♉49	3♋39	22♈49	26°R 5	18♋ 0	11♈ 9	16°R28	15♎31	24♊ 6	9♈46	F 1
S 2	14 41 11	12° 7'43	18°48	17°22	24° 8	0♊33	3°50	22°56	26♍ 3	18° 2	11°11	16♎25	15°28	24°12	9°49	S 2
S 3	14 45 8	13° 6'30	0♌47	17°50	25°22	1°16	4° 1	23° 3	26° 2	18° 3	11°12	16°24	15°24	24°19	9°52	S 3
M 4	14 49 4	14° 5'15	12°55	18°21	26°36	2° 0	4°12	23°11	26° 0	18° 4	11°13	16°D23	15°21	24°26	9°55	M 4
T 5	14 53 1	15° 3'58	25°18	18°57	27°50	2°43	4°23	23°18	25°59	18° 5	11°15	16°23	15°18	24°32	9°58	T 5
W 6	14 56 57	16° 2'38	8♍ 0	19°37	29° 4	3°27	4°35	23°25	25°57	18° 6	11°16	16°25	15°15	24°39	10° 1	W 6
T 7	15 0 54	17° 1'16	21° 4	20°20	0♊18	4°10	4°46	23°32	25°56	18° 8	11°17	16°26	15°12	24°46	10° 4	T 7
F 8	15 4 50	17°59'53	4♎35	21° 7	1°32	4°54	4°57	23°39	25°54	18° 9	11°18	16°27	15° 8	24°53	10° 7	F 8
S 9	15 8 47	18°58'27	18°32	21°57	2°46	5°37	5° 9	23°46	25°53	18°10	11°20	16°R28	15° 5	24°59	10°10	S 9
S 10	15 12 44	19°56'59	2♏55	22°51	4° 0	6°20	5°20	23°53	25°52	18°11	11°21	16°27	15° 2	25° 6	10°13	S 10
M11	15 16 40	20°55'29	17°40	23°47	5°14	7° 3	5°32	24° 0	25°51	18°13	11°22	16°24	14°59	25°13	10°16	M11
T 12	15 20 37	21°53'58	2♐39	24°47	6°28	7°46	5°44	24° 7	25°50	18°14	11°23	16°20	14°56	25°19	10°19	T 12
W13	15 24 33	22°52'24	17°44	25°49	7°42	8°29	5°56	24°14	25°49	18°16	11°25	16°15	14°53	25°26	10°22	W13
T 14	15 28 30	23°50'49	2♑46	26°54	8°55	9°13	6° 7	24°20	25°48	18°17	11°26	16°10	14°49	25°33	10°25	T 14
F 15	15 32 26	24°49'13	17°35	28° 2	10° 9	9°55	6°19	24°27	25°47	18°19	11°27	16° 5	14°46	25°40	10°28	F 15
S 16	15 36 23	25°47'35	2♒ 5	29°12	11°23	10°38	6°31	24°34	25°46	18°20	11°28	16° 1	14°43	25°46	10°31	S 16
S 17	15 40 20	26°45'55	16°12	0♉25	12°37	11°21	6°43	24°41	25°45	18°22	11°29	15°59	14°40	25°53	10°33	S 17
M18	15 44 16	27°44'14	29°56	1°40	13°50	12° 4	6°56	24°47	25°44	18°23	11°31	15°D59	14°37	26° 0	10°36	M18
T 19	15 48 13	28°42'32	13♓16	2°58	15° 4	12°47	7° 8	24°54	25°43	18°25	11°32	15°59	14°34	26° 6	10°39	T 19
W20	15 52 9	29°40'48	26°17	4°17	16°18	13°30	7°20	25° 1	25°43	18°26	11°33	16° 1	14°30	26°13	10°41	W20
T 21	15 56 6	0♊39'02	9♈ 0	5°39	17°31	14°12	7°32	25° 7	25°42	18°28	11°34	16° 2	14°27	26°20	10°44	T 21
F 22	16 0 2	1°37'15	21°28	7° 3	18°45	14°55	7°45	25°14	25°41	18°29	11°35	16°R 2	14°24	26°27	10°47	F 22
S 23	16 3 59	2°35'27	3♉46	8°29	19°59	15°38	7°57	25°20	25°41	18°31	11°36	16° 0	14°21	26°33	10°49	S 23
S 24	16 7 55	3°33'37	15°55	9°58	21°12	16°20	8°10	25°27	25°40	18°33	11°37	15°56	14°18	26°40	10°52	S 24
M25	16 11 52	4°31'46	27°57	11°28	22°26	17° 3	8°22	25°33	25°40	18°35	11°38	15°50	14°14	26°47	10°54	M25
T 26	16 15 48	5°29'53	9♊54	13° 1	23°39	17°45	8°35	25°39	25°39	18°36	11°39	15°42	14°11	26°53	10°56	T 26
W27	16 19 45	6°27'58	21°48	14°35	24°53	18°28	8°48	25°46	25°39	18°38	11°40	15°33	14° 8	27° 0	10°59	W27
T 28	16 23 42	7°26'02	3♋39	16°12	26° 6	19°10	9° 0	25°52	25°39	18°40	11°41	15°23	14° 5	27° 7	11° 1	T 28
F 29	16 27 38	8°24'04	15°31	17°50	27°20	19°52	9°13	25°58	25°38	18°42	11°42	15°13	14° 2	27°14	11° 3	F 29
S 30	16 31 35	9°22'05	27°25	19°31	28°33	20°35	9°26	26° 4	25°38	18°43	11°43	15° 5	13°59	27°20	11° 6	S 30
S 31	16 35 31	10♊20'04	9♌24	21♉13	29♊47	21♊17	9♋39	26♈10	25♍38	18♋45	11♈44	14♎58	13♎55	27♊27	11♈ 8	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	15n 5	17n58	5s 9	5n16	1s29	17n58	0s26	20n17	0n17	23n 5	0s10	6n48	2s11	2n18	0n49	21n11	0s55	9s46	15s22	6s26	6s 4	18n23	6n21	2n43
S 2	15 23	16 49	5 14	5 14	1 40	18 19	0 23	20 26	0 18	23 5	0 10	6 50	2 11	2 18	0 48	21 11	0 55	9 46	15 22	6 25	6 3	18 23	6 22	2 43
S 3	15 41	14 55	5 4	5 15	1 51	18 39	0 21	20 36	0 19	23 4	0 10	6 53	2 11	2 19	0 48	21 11	0 55	9 45	15 22	6 25	6 2	18 23	6 23	2 43
M 4	15 58	12 20	4 41	5 18	2 0	18 59	0 19	20 45	0 19	23 4	0 10	6 56	2 11	2 19	0 48	21 11	0 55	9 45	15 23	6 24	6 1	18 23	6 25	2 43
T 5	16 16	9 10	4 4	5 23	2 9	19 18	0 16	20 54	0 20	23 4	0 10	6 58	2 11	2 20	0 48	21 11	0 55	9 45	15 23	6 24	5 59	18 23	6 26	2 43
W 6	16 33	5 30	3 15	5 30	2 17	19 37	0 14	21 3	0 20	23 4	0 10	7 1	2 11	2 20	0 48	21 11	0 55	9 44	15 23	6 25	5 58	18 23	6 27	2 43
T 7	16 49	1 27	2 15	5 40	2 25	19 55	0 11	21 12	0 21	23 3	0 10	7 3	2 11	2 21	0 48	21 11	0 55	9 44	15 23	6 26	5 57	18 23	6 28	2 43
F 8	17 6	2s48	1 5	5 51	2 32	20 12	0 9	21 20	0 22	23 3	0 9	7 6	2 11	2 21	0 48	21 11	0 55	9 44	15 24	6 26	5 56	18 23	6 29	2 43
S 9	17 22	7 3	0n11	6 4	2 38	20 29	0 6	21 29	0 22	23 3	0 9	7 8	2 11	2 22	0 48	21 10	0 55	9 43	15 24	6 26	5 55	18 23	6 31	2 43
S 10	17 37	11 1	1 29	6 18	2 43	20 46	0 4	21 37	0 23	23 2	0 9	7 10	2 11	2 22	0 48	21 10	0 55	9 43	15 24	6 26	5 53	18 22	6 32	2 43
M11	17 53	14 24	2 42	6 35	2 48	21 2	0 1	21 45	0 23	23 2	0 9	7 13	2 12	2 23	0 48	21 10	0 55	9 43	15 24	6 25	5 52	18 22	6 33	2 43
T 12	18 8	16 53	3 45	6 53	2 52	21 17	0n 1	21 52	0 24	23 2	0 9	7 15	2 12	2 23	0 48	21 10	0 55	9 43	15 24	6 23	5 51	18 22	6 34	2 43
W13	18 23	18 12	4 33	7 12	2 55	21 32	0 4	22 0	0 25	23 1	0 9	7 18	2 12	2 24	0 48	21 10	0 54	9 42	15 25	6 21	5 50	18 22	6 35	2 43
T 14	18 38	18 14	5 2	7 33	2 58	21 46	0 6	22 7	0 25	23 1	0 9	7 20	2 12	2 24	0 48	21 10	0 54	9 42	15 25	6 19	5 48	18 22	6 36	2 43
F 15	18 52	17 1	5 10	7 55	3 0	21 59	0 9	22 14	0 26	23 0	0 9	7 22	2 12	2 24	0 48	21 9	0 54	9 42	15 25	6 17	5 47	18 22	6 38	2 43
S 16	19 6	14 44	4 59	8 18	3 1	22 12	0 11	22 21	0 26	23 0	0 8	7 25	2 12	2 25	0 48	21 9	0 54	9 42	15 25	6 16	5 46	18 22	6 39	2 43
S 17	19 19	11 37	4 29	8 43	3 2	22 24	0 14	22 27	0 27	22 59	0 8	7 27	2 12	2 25	0 48	21 9	0 54	9 42	15 26	6 15	5 45	18 22	6 40	2 43
M18	19 32	7 56	3 44	9 8	3 2	22 36	0 16	22 34	0 27	22 59	0 8	7 29	2 12	2 25	0 48	21 9	0 54	9 41	15 26	6 15	5 44	18 22	6 41	2 43
T 19	19 45	3 57	2 48	9 35	3 1	22 47	0 19	22 40	0 28	22 58	0 8	7 32	2 13	2 25	0 48	21 9	0 54	9 41	15 26	6 15	5 42	18 22	6 42	2 44
W20	19 58	0n 8	1 45	10 3	3 0	22 57	0 21	22 46	0 29	22 58	0 8	7 34	2 13	2 26	0 48	21 9	0 54	9 41	15 26	6 16	5 41	18 22	6 43	2 44
T 21	20 10	4 8	0 38	10 31	2 59	23 7	0 24	22 51	0 29	22 57	0 8	7 36	2 13	2 26	0 48	21 8	0 54	9 41	15 27	6 16	5 40	18 22	6 44	2 44
F 22	20 22	7 52	0s29	11 0	2 56	23 16	0 26	22 57	0 30	22 57	0 8	7 38	2 13	2 26	0 48	21 8	0 54	9 41	15 27	6 16	5 39	18 21	6 45	2 44
S 23	20 33	11 13	1 34	11 31	2 54	23 24	0 29	23 2	0 30	22 56	0 8	7 41	2 13	2 26	0 48	21 8	0 54	9 41	15 27	6 16	5 37	18 21	6 46	2 44
S 24	20 45	14 3	2 34	12 1	2 50	23 32	0 31	23 7	0 31	22 55	0 8	7 43	2 13	2 26	0 48	21 8	0 54	9 40	15 28	6 14	5 36	18 21	6 47	2 44
M25	20 55	16 14	3 26	12 33	2 46	23 39	0 34	23 12	0 31	22 55	0 7	7 45	2 13	2 27	0 48	21 8	0 54	9 40	15 28	6 12	5 35	18 21	6 48	2 44
T 26	21 6	17 42	4 9	13 5	2 42	23 45	0 36	23 16	0 32	22 54	0 7	7 47	2 13	2 27	0 48	21 7	0 54	9 40	15 28	6 9	5 34	18 21	6 49	2 44
W27	21 16	18 23	4 40	13 37	2 37	23 51	0 39	23 20	0 32	22 53	0 7	7 49	2 14	2 27	0 47	21 7	0 54	9 40	15 28	6 5	5 33	18 21	6 50	2 44
T 28	21 25	18 16	4 59	14 10	2 31	23 56	0 41	23 24	0 33	22 53	0 7	7 51	2 14	2 27	0 47	21 7	0 54	9 40	15 29	6 1	5 31	18 21	6 51	2 44
F 29	21 35	17 21	5 6	14 43	2 25	24 0	0 44	23 28	0 33	22 52	0 7	7 53	2 14	2 27	0 47	21 7	0 54	9 40	15 29	5 58	5 30	18 21	6 52	2 44
S 30	21 44	15 40	4 59	15 17	2 19	24 3	0 46	23 32	0 34	22 51	0 7	7 55	2 14	2 27	0 47	21 7	0 54	9 40	15 29	5 54	5 29	18 21	6 53	2 44
S 31	21n52	13n19	4s39	15n50	2s12	24n 6	0n48	23n35	0n34	22n50	0s 7	7n58	2s14	2n27	0n47	21n 6	0s54	9s40	15s30	5s52	5s28	18n20	6n54	2n44

Julian Day Number = 2837726.5, Delta T = 01h01m15s
Ecliptic obliquity = 23°18'00, Nutation = 0°00'04, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°32'37, Lahiri = 38°39'38

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ASTRODIENST EPHEMERIS for the year 3057
geocentric

JUNE 3057 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	16 39 28	11♊18'01	21♌31	22♋58	1♋ 0	21♊59	9♋52	26♈16	25°R38	18♋47	11♈45	14°R54	13♎52	27♊34	11♈10	M 1
T 2	16 43 24	12°15'56	3♍52	24°45	2°13	22°41	10° 5	26°22	25°D38	18°49	11°46	14♎52	13°49	27°40	11°12	T 2
W 3	16 47 21	13°13'50	16°29	26°34	3°27	23°23	10°18	26°28	25♍38	18°51	11°47	14°D52	13°46	27°47	11°14	W 3
T 4	16 51 18	14°11'42	29°28	28°24	4°40	24° 5	10°31	26°34	25°38	18°53	11°47	14°52	13°43	27°54	11°16	T 4
F 5	16 55 14	15° 9'32	12♎52	0♊17	5°53	24°47	10°44	26°40	25°38	18°55	11°48	14°R53	13°40	28° 1	11°18	F 5
S 6	16 59 11	16° 7'20	26°45	2°12	7° 7	25°29	10°57	26°46	25°38	18°57	11°49	14°52	13°36	28° 7	11°20	S 6
S 7	17 3 7	17° 5'07	11♏ 6	4° 9	8°20	26°11	11°10	26°51	25°39	18°58	11°50	14°50	13°33	28°14	11°22	S 7
M 8	17 7 4	18° 2'53	25°53	6° 7	9°33	26°53	11°23	26°57	25°39	19° 0	11°51	14°45	13°30	28°21	11°24	M 8
T 9	17 11 0	19° 0'37	11♐ 0	8° 8	10°46	27°35	11°36	27° 2	25°39	19° 2	11°51	14°38	13°27	28°27	11°26	T 9
W10	17 14 57	19°58'20	26°18	10°11	11°59	28°17	11°50	27° 8	25°40	19° 4	11°52	14°29	13°24	28°34	11°28	W10
T 11	17 18 53	20°56'01	11♑35	12°15	13°12	28°58	12° 3	27°13	25°40	19° 6	11°53	14°19	13°20	28°41	11°29	T 11
F 12	17 22 50	21°53'42	26°41	14°21	14°25	29°40	12°16	27°19	25°41	19° 8	11°53	14°10	13°17	28°48	11°31	F 12
S 13	17 26 47	22°51'21	11♒27	16°28	15°38	0♋22	12°30	27°24	25°41	19°10	11°54	14° 3	13°14	28°54	11°33	S 13
S 14	17 30 43	23°49'00	25°46	18°37	16°51	1° 3	12°43	27°29	25°42	19°13	11°55	13°58	13°11	29° 1	11°34	S 14
M15	17 34 40	24°46'37	9♓36	20°47	18° 4	1°45	12°56	27°34	25°42	19°15	11°55	13°55	13° 8	29° 8	11°36	M15
T 16	17 38 36	25°44'14	22°59	22°58	19°17	2°26	13°10	27°39	25°43	19°17	11°56	13°D54	13° 5	29°15	11°37	T 16
W17	17 42 33	26°41'50	5♈57	25° 9	20°30	3° 8	13°23	27°44	25°44	19°19	11°56	13°54	13° 1	29°21	11°39	W17
T 18	17 46 29	27°39'25	18°34	27°22	21°43	3°49	13°37	27°49	25°45	19°21	11°57	13°R54	12°58	29°28	11°40	T 18
F 19	17 50 26	28°36'59	0♉54	29°34	22°56	4°30	13°50	27°54	25°46	19°23	11°57	13°53	12°55	29°35	11°41	F 19
S 20	17 54 22	29°34'33	13° 3	1♋46	24° 9	5°12	14° 4	27°59	25°46	19°25	11°58	13°50	12°52	29°41	11°43	S 20
S 21	17 58 19	0♋32'05	25° 3	3°58	25°21	5°53	14°17	28° 4	25°47	19°27	11°58	13°44	12°49	29°48	11°44	S 21
M22	18 2 16	1°29'37	6♊57	6° 9	26°34	6°34	14°31	28° 9	25°48	19°29	11°59	13°35	12°46	29°55	11°45	M22
T 23	18 6 12	2°27'09	18°50	8°19	27°47	7°15	14°45	28°13	25°50	19°32	11°59	13°24	12°42	0♋ 2	11°46	T 23
W24	18 10 9	3°24'39	0♋41	10°29	29° 0	7°56	14°58	28°18	25°51	19°34	12° 0	13°11	12°39	0° 8	11°47	W24
T 25	18 14 5	4°22'08	12°33	12°36	0♌12	8°38	15°12	28°22	25°52	19°36	12° 0	12°57	12°36	0°15	11°48	T 25
F 26	18 18 2	5°19'37	24°28	14°43	1°25	9°19	15°25	28°26	25°53	19°38	12° 1	12°43	12°33	0°22	11°49	F 26
S 27	18 21 58	6°17'04	6♌26	16°47	2°38	10° 0	15°39	28°31	25°54	19°40	12° 1	12°31	12°30	0°28	11°50	S 27
S 28	18 25 55	7°14'31	18°30	18°50	3°50	10°41	15°53	28°35	25°56	19°42	12° 1	12°22	12°26	0°35	11°51	S 28
M29	18 29 51	8°11'57	0♍41	20°51	5° 3	11°22	16° 7	28°39	25°57	19°45	12° 2	12°15	12°23	0°42	11°52	M29
T 30	18 33 48	9♋ 9'22	13♍ 4	22♋49	6♌15	12♋ 2	16♋20	28♈43	25♍59	19♋47	12♈ 2	12♎11	12♎20	0♋49	11♈53	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	22n 0	10n22	4s 6	16n24	2s 5	24n 8	0n51	23n38	0n35	22n49	0s 7	8n 0	2s14	2n27	0n47	21n 6	0s54	9s40	15s30	5s50	5s26	18n20	6n55	2n44
T 2	22 8	6 54	3 21	16 57	1 57	24 10	0 53	23 41	0 36	22 49	0 7	8 1	2 15	2 27	0 47	21 6	0 54	9 40	15 30	5 49	5 25	18 20	6 56	2 44
W 3	22 15	3 4	2 26	17 31	1 48	24 10	0 55	23 44	0 36	22 48	0 7	8 3	2 15	2 27	0 47	21 6	0 54	9 40	15 31	5 49	5 24	18 20	6 57	2 44
T 4	22 22	1s 2	1 22	18 4	1 40	24 10	0 57	23 47	0 37	22 47	0 6	8 5	2 15	2 27	0 47	21 5	0 54	9 40	15 31	5 50	5 23	18 20	6 57	2 44
F 5	22 29	5 13	0 11	18 37	1 31	24 10	1 0	23 49	0 37	22 46	0 6	8 7	2 15	2 27	0 47	21 5	0 54	9 40	15 31	5 50	5 22	18 20	6 58	2 44
S 6	22 35	9 16	1n 3	19 9	1 21	24 8	1 2	23 51	0 38	22 45	0 6	8 9	2 15	2 27	0 47	21 5	0 54	9 40	15 32	5 50	5 20	18 20	6 59	2 44
S 7	22 41	12 56	2 15	19 41	1 12	24 6	1 4	23 53	0 38	22 44	0 6	8 11	2 15	2 27	0 47	21 5	0 54	9 40	15 32	5 49	5 19	18 19	7 0	2 45
M 8	22 46	15 52	3 20	20 11	1 2	24 3	1 6	23 54	0 39	22 43	0 6	8 13	2 16	2 26	0 47	21 4	0 54	9 40	15 32	5 47	5 18	18 19	7 1	2 45
T 9	22 51	17 47	4 13	20 41	0 51	24 0	1 8	23 56	0 39	22 42	0 6	8 15	2 16	2 26	0 47	21 4	0 54	9 40	15 33	5 44	5 17	18 19	7 1	2 45
W10	22 55	18 27	4 48	21 10	0 41	23 56	1 10	23 57	0 39	22 41	0 6	8 16	2 16	2 26	0 47	21 4	0 54	9 40	15 33	5 41	5 15	18 19	7 2	2 45
T 11	23 0	17 46	5 3	21 38	0 31	23 51	1 12	23 58	0 40	22 40	0 6	8 18	2 16	2 26	0 47	21 4	0 54	9 40	15 33	5 37	5 14	18 19	7 3	2 45
F 12	23 3	15 51	4 56	22 4	0 20	23 45	1 14	23 58	0 40	22 39	0 6	8 20	2 16	2 26	0 47	21 3	0 54	9 40	15 34	5 33	5 13	18 19	7 4	2 45
S 13	23 7	12 56	4 29	22 28	0 9	23 39	1 16	23 59	0 41	22 37	0 6	8 22	2 17	2 25	0 47	21 3	0 54	9 40	15 34	5 31	5 12	18 19	7 4	2 45
S 14	23 9	9 18	3 46	22 50	0n 1	23 32	1 18	23 59	0 41	22 36	0 5	8 23	2 17	2 25	0 47	21 3	0 54	9 40	15 34	5 29	5 11	18 18	7 5	2 45
M15	23 12	5 16	2 52	23 11	0 12	23 24	1 20	23 59	0 42	22 35	0 5	8 25	2 17	2 25	0 47	21 3	0 54	9 40	15 35	5 27	5 9	18 18	7 6	2 45
T 16	23 14	1 6	1 49	23 29	0 22	23 16	1 21	23 59	0 42	22 34	0 5	8 27	2 17	2 24	0 47	21 2	0 54	9 40	15 35	5 27	5 8	18 18	7 6	2 45
W17	23 16	3n 0	0 42	23 45	0 33	23 7	1 23	23 59	0 43	22 33	0 5	8 28	2 17	2 24	0 47	21 2	0 54	9 40	15 35	5 27	5 7	18 18	7 7	2 45
T 18	23 17	6 51	0s25	23 59	0 42	22 57	1 25	23 58	0 43	22 31	0 5	8 30	2 18	2 24	0 47	21 2	0 54	9 41	15 36	5 27	5 6	18 18	7 8	2 45
F 19	23 18	10 20	1 29	24 10	0 52	22 47	1 26	23 57	0 44	22 30	0 5	8 31	2 18	2 23	0 46	21 2	0 53	9 41	15 36	5 27	5 4	18 18	7 8	2 45
S 20	23 18	13 19	2 28	24 18	1 1	22 36	1 28	23 56	0 44	22 29	0 5	8 33	2 18	2 23	0 46	21 1	0 53	9 41	15 37	5 26	5 3	18 17	7 9	2 45
S 21	23 18	15 41	3 19	24 24	1 9	22 24	1 29	23 55	0 45	22 28	0 5	8 34	2 18	2 22	0 46	21 1	0 53	9 41	15 37	5 23	5 2	18 17	7 9	2 46
M22	23 17	17 22	4 2	24 27	1 17	22 12	1 31	23 53	0 45	22 26	0 5	8 36	2 18	2 22	0 46	21 1	0 53	9 41	15 37	5 20	5 1	18 17	7 10	2 46
T 23	23 17	18 18	4 33	24 27	1 25	21 59	1 32	23 52	0 45	22 25	0 5	8 37	2 19	2 22	0 46	21 0	0 53	9 41	15 38	5 15	4 59	18 17	7 10	2 46
W24	23 15	18 25	4 53	24 24	1 31	21 46	1 33	23 50	0 46	22 23	0 4	8 38	2 19	2 21	0 46	21 0	0 53	9 41	15 38	5 10	4 58	18 17	7 11	2 46
T 25	23 14	17 44	5 0	24 19	1 37	21 32	1 34	23 47	0 46	22 22	0 4	8 40	2 19	2 21	0 46	21 0	0 53	9 42	15 38	5 5	4 57	18 16	7 11	2 46
F 26	23 12	16 17	4 54	24 11	1 42	21 17	1 36	23 45	0 47	22 21	0 4	8 41	2 19	2 20	0 46	21 0	0 53	9 42	15 39	5 0	4 56	18 16	7 12	2 46
S 27	23 9	14 7	4 35	24 1	1 47	21 2	1 37	23 43	0 47	22 19	0 4	8 42	2 20	2 19	0 46	20 59	0 53	9 42	15 39	4 55	4 55	18 16	7 12	2 46
S 28	23 6	11 20	4 3	23 49	1 51	20 46	1 38	23 40	0 48	22 18	0 4	8 44	2 20	2 19	0 46	20 59	0 53	9 42	15 39	4 51	4 53	18 16	7 13	2 46
M29	23 3	8 2	3 20	23 34	1 54	20 29	1 39	23 37	0 48	22 16	0 4	8 45	2 20	2 18	0 46	20 59	0 53	9 42	15 40	4 49	4 52	18 16	7 13	2 46
T 30	22n59	4n21	2s27	23n17	1n56	20n12	1n40	23n34	0n48	22n15	0s 4	8n46	2s20	2n18	0n46	20n58	0s53	9s43	15s40	4s47	4s51	18n15	7n13	2n46

Julian Day Number = 2837757.5, Delta T = 01h01m16s
Ecliptic obliquity = 23°17'59, Nutation = 0°00'04, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°32'42, Lahiri = 38°39'42

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ASTRODIENST EPHEMERIS for the year 3057
geocentric

JULY 3057 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	18 37 45	10♋ 6'45	25♍41	24♋46	7♌28	12♋43	16♋34	28♈47	26♍ 0	19♋49	12♈ 2	12°R 9	12♎17	0♋55	11♈54	W 1
T 2	18 41 41	11° 4'08	8♎37	26°40	8°40	13°24	16°48	28°51	26° 2	19°51	12° 2	12♎ 8	12°14	1° 2	11°54	T 2
F 3	18 45 38	12° 1'30	21°56	28°32	9°52	14° 5	17° 1	28°55	26° 3	19°53	12° 3	12° 8	12°11	1° 9	11°55	F 3
S 4	18 49 34	12°58'51	5♏40	0♌22	11° 5	14°46	17°15	28°58	26° 5	19°56	12° 3	12° 7	12° 7	1°15	11°56	S 4
S 5	18 53 31	13°56'11	19°51	2° 9	12°17	15°26	17°29	29° 2	26° 6	19°58	12° 3	12° 4	12° 4	1°22	11°56	S 5
M 6	18 57 27	14°53'30	4♐29	3°54	13°29	16° 7	17°43	29° 5	26° 8	20° 0	12° 3	11°59	12° 1	1°29	11°57	M 6
T 7	19 1 24	15°50'49	19°28	5°36	14°42	16°47	17°56	29° 9	26°10	20° 2	12° 3	11°51	11°58	1°36	11°57	T 7
W 8	19 5 20	16°48'07	4♑42	7°16	15°54	17°28	18°10	29°12	26°12	20° 5	12° 3	11°41	11°55	1°42	11°57	W 8
T 9	19 9 17	17°45'25	20° 0	8°54	17° 6	18° 8	18°24	29°16	26°14	20° 7	12° 3	11°30	11°52	1°49	11°58	T 9
F 10	19 13 14	18°42'42	5♒10	10°29	18°18	18°49	18°37	29°19	26°16	20° 9	12° 3	11°20	11°48	1°56	11°58	F 10
S 11	19 17 10	19°39'58	20° 2	12° 2	19°30	19°29	18°51	29°22	26°18	20°11	12° 3	11°11	11°45	2° 3	11°58	S 11
S 12	19 21 7	20°37'15	4♓29	13°33	20°42	20°10	19° 5	29°25	26°20	20°14	12°R 3	11° 5	11°42	2° 9	11°58	S 12
M13	19 25 3	21°34'31	18°28	15° 1	21°54	20°50	19°19	29°28	26°22	20°16	12° 3	11° 2	11°39	2°16	11°58	M13
T 14	19 29 0	22°31'47	1♈56	16°26	23° 6	21°30	19°32	29°31	26°24	20°18	12° 3	11° 0	11°36	2°23	11°R58	T 14
W15	19 32 56	23°29'03	14°58	17°49	24°18	22°11	19°46	29°33	26°26	20°20	12° 3	11°D 0	11°32	2°29	11°58	W15
T 16	19 36 53	24°26'20	27°36	19° 9	25°30	22°51	20° 0	29°36	26°28	20°22	12° 3	11°R 0	11°29	2°36	11°58	T 16
F 17	19 40 49	25°23'36	9♉56	20°27	26°41	23°31	20°13	29°38	26°30	20°25	12° 3	10°59	11°26	2°43	11°58	F 17
S 18	19 44 46	26°20'52	22° 2	21°42	27°53	24°11	20°27	29°41	26°32	20°27	12° 3	10°56	11°23	2°50	11°58	S 18
S 19	19 48 43	27°18'09	3♊59	22°55	29° 5	24°51	20°41	29°43	26°35	20°29	12° 3	10°51	11°20	2°56	11°58	S 19
M20	19 52 39	28°15'25	15°51	24° 5	0♍17	25°31	20°54	29°45	26°37	20°31	12° 3	10°44	11°17	3° 3	11°58	M20
T 21	19 56 36	29°12'42	27°42	25°12	1°28	26°12	21° 8	29°48	26°40	20°34	12° 2	10°33	11°13	3°10	11°57	T 21
W22	20 0 32	0♌ 9'59	9♋34	26°16	2°40	26°52	21°22	29°50	26°42	20°36	12° 2	10°22	11°10	3°16	11°57	W22
T 23	20 4 29	1° 7'16	21°29	27°17	3°51	27°32	21°35	29°52	26°44	20°38	12° 2	10° 9	11° 7	3°23	11°56	T 23
F 24	20 8 25	2° 4'33	3♌29	28°15	5° 3	28°11	21°49	29°53	26°47	20°40	12° 2	9°57	11° 4	3°30	11°56	F 24
S 25	20 12 22	3° 1'50	15°36	29° 9	6°14	28°51	22° 3	29°55	26°50	20°42	12° 1	9°46	11° 1	3°37	11°55	S 25
S 26	20 16 18	3°59'06	27°49	0♍ 1	7°26	29°31	22°16	29°57	26°52	20°45	12° 1	9°37	10°58	3°43	11°55	S 26
M27	20 20 15	4°56'23	10♍11	0°49	8°37	0♌11	22°30	29°58	26°55	20°47	12° 1	9°31	10°54	3°50	11°54	M27
T 28	20 24 12	5°53'40	22°44	1°33	9°48	0°51	22°43	29°59	26°57	20°49	12° 0	9°27	10°51	3°57	11°54	T 28
W29	20 28 8	6°50'57	5♎29	2°14	10°59	1°31	22°57	0♉ 1	27° 0	20°51	12° 0	9°D26	10°48	4° 4	11°53	W29
T 30	20 32 5	7°48'13	18°30	2°51	12°11	2°10	23°10	0° 3	27° 3	20°53	12° 0	9°26	10°45	4°10	11°52	T 30
F 31	20 36 1	8♌45'30	1♏49	3♍24	13♍22	2♌50	23♋24	0♉ 4	27♍ 6	20♋56	11♈59	9♎27	10♎42	4♋17	11♈51	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	22n55	0n23	1s26	22n58	1n57	19n55	1n40	23n30	0n49	22n13	0s 4	8n47	2s21	2n17	0n46	20n58	0s53	9s43	15s41	4s46	4s50	18n15	7n14	2n46
T 2	22 50	3s41	0 19	22 38	1 58	19 37	1 41	23 27	0 49	22 11	0 4	8 48	2 21	2 16	0 46	20 58	0 53	9 43	15 41	4 46	4 48	18 15	7 14	2 46
F 3	22 46	7 42	0n52	22 15	1 58	19 18	1 42	23 23	0 50	22 10	0 4	8 49	2 21	2 16	0 46	20 57	0 53	9 43	15 41	4 46	4 47	18 15	7 14	2 47
S 4	22 40	11 26	2 1	21 52	1 57	18 59	1 42	23 19	0 50	22 8	0 4	8 51	2 21	2 15	0 46	20 57	0 53	9 44	15 42	4 46	4 46	18 14	7 15	2 47
S 5	22 35	14 37	3 5	21 26	1 55	18 40	1 43	23 15	0 50	22 6	0 3	8 52	2 21	2 14	0 46	20 57	0 53	9 44	15 42	4 45	4 45	18 14	7 15	2 47
M 6	22 28	17 0	3 59	21 0	1 53	18 20	1 43	23 10	0 51	22 5	0 3	8 53	2 22	2 14	0 46	20 57	0 53	9 44	15 42	4 43	4 43	18 14	7 15	2 47
T 7	22 22	18 16	4 38	20 32	1 50	17 59	1 44	23 6	0 51	22 3	0 3	8 54	2 22	2 13	0 46	20 56	0 53	9 45	15 43	4 39	4 42	18 14	7 16	2 47
W 8	22 15	18 15	4 58	20 4	1 46	17 38	1 44	23 1	0 52	22 1	0 3	8 54	2 22	2 12	0 46	20 56	0 53	9 45	15 43	4 36	4 41	18 13	7 16	2 47
T 9	22 8	16 55	4 57	19 34	1 42	17 17	1 44	22 56	0 52	22 0	0 3	8 55	2 22	2 11	0 46	20 56	0 53	9 45	15 44	4 32	4 40	18 13	7 16	2 47
F 10	22 0	14 25	4 35	19 4	1 37	16 55	1 44	22 51	0 52	21 58	0 3	8 56	2 23	2 11	0 46	20 55	0 53	9 46	15 44	4 28	4 39	18 13	7 16	2 47
S 11	21 52	11 0	3 55	18 33	1 32	16 32	1 45	22 46	0 53	21 56	0 3	8 57	2 23	2 10	0 46	20 55	0 53	9 46	15 44	4 24	4 37	18 13	7 16	2 47
S 12	21 44	7 0	3 0	18 2	1 25	16 10	1 45	22 40	0 53	21 54	0 3	8 58	2 23	2 9	0 45	20 55	0 53	9 46	15 45	4 22	4 36	18 13	7 16	2 47
M13	21 35	2 45	1 56	17 30	1 19	15 46	1 44	22 35	0 53	21 52	0 3	8 59	2 23	2 8	0 45	20 54	0 53	9 47	15 45	4 20	4 35	18 12	7 17	2 47
T 14	21 26	1n30	0 48	16 57	1 11	15 23	1 44	22 29	0 54	21 51	0 3	8 59	2 24	2 7	0 45	20 54	0 53	9 47	15 45	4 20	4 34	18 12	7 17	2 47
W15	21 16	5 32	0s21	16 25	1 3	14 59	1 44	22 23	0 54	21 49	0 3	9 0	2 24	2 6	0 45	20 54	0 53	9 47	15 46	4 20	4 32	18 12	7 17	2 48
T 16	21 6	9 12	1 27	15 52	0 55	14 35	1 44	22 16	0 55	21 47	0 2	9 1	2 24	2 5	0 45	20 53	0 53	9 48	15 46	4 20	4 31	18 11	7 17	2 48
F 17	20 56	12 23	2 27	15 19	0 46	14 10	1 43	22 10	0 55	21 45	0 2	9 1	2 25	2 5	0 45	20 53	0 53	9 48	15 47	4 19	4 30	18 11	7 17	2 48
S 18	20 46	14 57	3 19	14 46	0 36	13 45	1 43	22 3	0 55	21 43	0 2	9 2	2 25	2 4	0 45	20 53	0 53	9 48	15 47	4 18	4 29	18 11	7 17	2 48
S 19	20 35	16 51	4 2	14 13	0 27	13 19	1 42	21 57	0 56	21 41	0 2	9 3	2 25	2 3	0 45	20 52	0 53	9 49	15 47	4 16	4 27	18 11	7 17	2 48
M20	20 23	18 1	4 34	13 40	0 16	12 54	1 42	21 50	0 56	21 39	0 2	9 3	2 25	2 2	0 45	20 52	0 53	9 49	15 48	4 13	4 26	18 10	7 17	2 48
T 21	20 12	18 23	4 54	13 8	0 5	12 28	1 41	21 43	0 56	21 37	0 2	9 4	2 26	2 1	0 45	20 52	0 53	9 50	15 48	4 9	4 25	18 10	7 17	2 48
W22	20 0	17 57	5 1	12 36	0s 6	12 1	1 40	21 35	0 57	21 35	0 2	9 4	2 26	2 0	0 45	20 51	0 53	9 50	15 48	4 5	4 24	18 10	7 17	2 48
T 23	19 48	16 44	4 56	12 4	0 18	11 35	1 39	21 28	0 57	21 33	0 2	9 5	2 26	1 59	0 45	20 51	0 53	9 50	15 49	4 0	4 22	18 10	7 17	2 48
F 24	19 35	14 46	4 37	11 33	0 30	11 8	1 38	21 20	0 57	21 31	0 2	9 5	2 26	1 58	0 45	20 51	0 53	9 51	15 49	3 55	4 21	18 9	7 16	2 48
S 25	19 22	12 9	4 5	11 2	0 42	10 40	1 37	21 13	0 58	21 29	0 2	9 5	2 27	1 57	0 45	20 50	0 53	9 51	15 49	3 51	4 20	18 9	7 16	2 48
S 26	19 9	8 59	3 22	10 33	0 55	10 13	1 36	21 5	0 58	21 27	0 1	9 6	2 27	1 56	0 45	20 50	0 53	9 52	15 50	3 47	4 19	18 9	7 16	2 48
M27	18 55	5 24	2 29	10 4	1 8	9 45	1 35	20 57	0 58	21 25	0 1	9 6	2 27	1 55	0 45	20 50	0 53	9 52	15 50	3 45	4 18	18 8	7 16	2 48
T 28	18 41	1 31	1 28	9 36	1 21	9 17	1 33	20 48	0 59	21 23	0 1	9 6	2 27	1 53	0 45	20 49	0 53	9 53	15 51	3 43	4 16	18 8	7 16	2 49
W29	18 27	2s29	0 21	9 9	1 35	8 49	1 32	20 40	0 59	21 20	0 1	9 6	2 28	1 52	0 45	20 49	0 53	9 53	15 51	3 43	4 15	18 8	7 16	2 49
T 30	18 13	6 28	0n48	8 43	1 48	8 21	1 30	20 31	0 59	21 18	0 1	9 7	2 28	1 51	0 45	20 49	0 53	9 54	15 51	3 43	4 14	18 8	7 15	2 49
F 31	17n58	10s13	1n57	8n18	2s 2	7n52	1n29	20n23	1n 0	21n16	0s 1	9n 7	2s28	1n50	0n45	20n48	0s53	9s54	15s52	3s43	4s13	18n 7	7n15	2n49

Julian Day Number = 2837787.5, Delta T = 01h01m16s
Ecliptic obliquity = 23°17'59, Nutation = 0°00'04, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°32'46, Lahiri = 38°39'46

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ASTRODIENST EPHEMERIS for the year 3057
geocentric

AUGUST 3057 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	20 39 58	9♌42'46	15♏29	3♍53	14♍33	3♌30	23♋37	0♉ 5	27♍ 8	20♋58	11°R59	9°R27	10♎38	4♋24	11°R50	S 1
S 2	20 43 54	10°40'03	29°30	4°18	15°44	4° 9	23°51	0° 6	27°11	21° 0	11♈58	9♎25	10°35	4°30	11♈49	S 2
M 3	20 47 51	11°37'20	13♐54	4°38	16°55	4°49	24° 4	0° 7	27°14	21° 2	11°58	9°22	10°32	4°37	11°48	M 3
T 4	20 51 47	12°34'36	28°37	4°53	18° 5	5°28	24°17	0° 7	27°17	21° 4	11°57	9°16	10°29	4°44	11°47	T 4
W 5	20 55 44	13°31'53	13♑33	5° 4	19°16	6° 8	24°31	0° 8	27°20	21° 6	11°57	9° 9	10°26	4°51	11°46	W 5
T 6	20 59 41	14°29'10	28°35	5°11	20°27	6°47	24°44	0° 9	27°23	21° 8	11°56	9° 1	10°23	4°57	11°45	T 6
F 7	21 3 37	15°26'28	13♒33	5°R12	21°38	7°27	24°57	0° 9	27°26	21°10	11°56	8°53	10°19	5° 4	11°44	F 7
S 8	21 7 34	16°23'46	28°18	5° 8	22°48	8° 6	25°10	0° 9	27°29	21°12	11°55	8°46	10°16	5°11	11°43	S 8
S 9	21 11 30	17°21'04	12♓43	4°59	23°59	8°46	25°23	0°10	27°32	21°14	11°55	8°41	10°13	5°17	11°41	S 9
M10	21 15 27	18°18'23	26°42	4°46	25° 9	9°25	25°37	0°10	27°35	21°17	11°54	8°39	10°10	5°24	11°40	M10
T 11	21 19 23	19°15'43	10♈14	4°27	26°20	10° 4	25°50	0°R10	27°38	21°19	11°53	8°D38	10° 7	5°31	11°39	T 11
W12	21 23 20	20°13'03	23°19	4° 4	27°30	10°44	26° 3	0°10	27°42	21°21	11°53	8°39	10° 4	5°38	11°37	W12
T 13	21 27 16	21°10'25	6♉ 1	3°37	28°40	11°23	26°16	0°10	27°45	21°23	11°52	8°40	10° 0	5°44	11°36	T 13
F 14	21 31 13	22° 7'47	18°24	3° 5	29°50	12° 2	26°29	0° 9	27°48	21°25	11°51	8°R41	9°57	5°51	11°34	F 14
S 15	21 35 10	23° 5'10	0♊32	2°29	1♎ 0	12°41	26°42	0° 9	27°51	21°27	11°51	8°41	9°54	5°58	11°33	S 15
S 16	21 39 6	24° 2'35	12°30	1°50	2°10	13°21	26°55	0° 9	27°54	21°28	11°50	8°39	9°51	6° 5	11°31	S 16
M17	21 43 3	25° 0'00	24°23	1° 9	3°20	14° 0	27° 7	0° 8	27°58	21°30	11°49	8°35	9°48	6°11	11°30	M17
T 18	21 46 59	25°57'27	6♋14	0°25	4°30	14°39	27°20	0° 7	28° 1	21°32	11°48	8°30	9°44	6°18	11°28	T 18
W19	21 50 56	26°54'54	18° 9	29♌40	5°40	15°18	27°33	0° 7	28° 4	21°34	11°48	8°23	9°41	6°25	11°26	W19
T 20	21 54 52	27°52'22	0♌ 9	28°54	6°50	15°57	27°46	0° 6	28° 8	21°36	11°47	8°16	9°38	6°31	11°24	T 20
F 21	21 58 49	28°49'51	12°16	28° 8	8° 0	16°36	27°58	0° 5	28°11	21°38	11°46	8° 8	9°35	6°38	11°23	F 21
S 22	22 2 45	29°47'22	24°33	27°23	9° 9	17°15	28°11	0° 4	28°15	21°40	11°45	8° 2	9°32	6°45	11°21	S 22
S 23	22 6 42	0♍44'53	7♍ 1	26°41	10°19	17°54	28°24	0° 2	28°18	21°42	11°44	7°57	9°29	6°52	11°19	S 23
M24	22 10 39	1°42'25	19°39	26° 1	11°28	18°33	28°36	0° 1	28°21	21°44	11°44	7°54	9°25	6°58	11°17	M24
T 25	22 14 35	2°39'58	2♎29	25°24	12°37	19°12	28°49	29♈59	28°25	21°45	11°43	7°D52	9°22	7° 5	11°15	T 25
W26	22 18 32	3°37'31	15°32	24°52	13°47	19°51	29° 1	29°58	28°28	21°47	11°42	7°52	9°19	7°12	11°13	W26
T 27	22 22 28	4°35'06	28°47	24°25	14°56	20°29	29°13	29°57	28°32	21°49	11°41	7°54	9°16	7°18	11°11	T 27
F 28	22 26 25	5°32'41	12♏17	24° 4	16° 5	21° 8	29°26	29°55	28°35	21°51	11°40	7°55	9°13	7°25	11° 9	F 28
S 29	22 30 21	6°30'17	26° 1	23°48	17°14	21°47	29°38	29°53	28°39	21°52	11°39	7°56	9° 9	7°32	11° 7	S 29
S 30	22 34 18	7°27'54	10♐ 0	23°39	18°23	22°26	29°50	29°52	28°43	21°54	11°38	7°R57	9° 6	7°39	11° 5	S 30
M31	22 38 14	8♍25'32	24♐13	23°D37	19♎31	23♌ 4	0♌ 2	29♈50	28♍46	21♋56	11♈37	7♎56	9♎ 3	7♋45	11♈ 2	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	17n43	13s30	3n 0	7n55	2s16	7n23	1n27	20n14	1n 0	21n14	0s 1	9n 7	2s29	1n49	0n45	20n48	0s53	9s55	15s52	3s43	4s11	18n 7	7n15	2n49
S 2	17 28	16 6	3 55	7 33	2 30	6 54	1 25	20 5	1 0	21 12	0 1	9 7	2 29	1 48	0 45	20 48	0 53	9 55	15 52	3 43	4 10	18 7	7 14	2 49
M 3	17 12	17 46	4 36	7 12	2 44	6 25	1 23	19 56	1 0	21 10	0 1	9 7	2 29	1 47	0 45	20 47	0 53	9 56	15 53	3 41	4 9	18 6	7 14	2 49
T 4	16 56	18 17	5 0	6 54	2 58	5 56	1 21	19 46	1 1	21 7	0 1	9 7	2 29	1 45	0 45	20 47	0 53	9 56	15 53	3 39	4 8	18 6	7 14	2 49
W 5	16 40	17 34	5 4	6 37	3 12	5 27	1 19	19 37	1 1	21 5	0 1	9 7	2 30	1 44	0 45	20 47	0 53	9 57	15 53	3 36	4 6	18 6	7 13	2 49
T 6	16 23	15 37	4 48	6 23	3 25	4 57	1 17	19 27	1 1	21 3	0 0	9 7	2 30	1 43	0 45	20 47	0 53	9 57	15 54	3 33	4 5	18 5	7 13	2 49
F 7	16 7	12 38	4 12	6 10	3 38	4 27	1 15	19 18	1 2	21 1	0 0	9 7	2 30	1 42	0 45	20 46	0 53	9 58	15 54	3 30	4 4	18 5	7 13	2 49
S 8	15 50	8 53	3 19	6 0	3 51	3 57	1 13	19 8	1 2	20 58	0 0	9 7	2 30	1 41	0 45	20 46	0 53	9 58	15 54	3 27	4 3	18 5	7 12	2 49
S 9	15 33	4 40	2 15	5 52	4 3	3 28	1 11	18 58	1 2	20 56	0 0	9 6	2 31	1 39	0 45	20 46	0 53	9 59	15 55	3 26	4 1	18 4	7 12	2 49
M10	15 15	0 20	1 4	5 46	4 14	2 58	1 8	18 48	1 2	20 54	0 0	9 6	2 31	1 38	0 45	20 45	0 53	9 59	15 55	3 25	4 0	18 4	7 11	2 49
T 11	14 58	3n54	0s 9	5 43	4 24	2 27	1 6	18 38	1 3	20 51	0 0	9 6	2 31	1 37	0 45	20 45	0 53	10 0	15 55	3 24	3 59	18 4	7 11	2 49
W12	14 40	7 48	1 18	5 42	4 34	1 57	1 3	18 27	1 3	20 49	0n 0	9 6	2 32	1 36	0 44	20 45	0 53	10 0	15 55	3 25	3 58	18 3	7 10	2 49
T 13	14 22	11 13	2 22	5 44	4 42	1 27	1 0	18 17	1 3	20 47	0 0	9 5	2 32	1 34	0 44	20 44	0 53	10 1	15 56	3 25	3 56	18 3	7 10	2 49
F 14	14 3	14 2	3 18	5 49	4 49	0 57	0 58	18 6	1 4	20 44	0 0	9 5	2 32	1 33	0 44	20 44	0 53	10 1	15 56	3 25	3 55	18 3	7 9	2 50
S 15	13 45	16 10	4 3	5 56	4 55	0 27	0 55	17 55	1 4	20 42	0 0	9 5	2 32	1 32	0 44	20 44	0 53	10 2	15 56	3 25	3 54	18 2	7 9	2 50
S 16	13 26	17 34	4 38	6 6	4 59	0s 4	0 52	17 44	1 4	20 40	0 0	9 4	2 33	1 30	0 44	20 43	0 53	10 2	15 57	3 25	3 53	18 2	7 8	2 50
M17	13 7	18 12	4 59	6 18	5 1	0 34	0 49	17 34	1 4	20 37	0 1	9 4	2 33	1 29	0 44	20 43	0 53	10 3	15 57	3 23	3 51	18 2	7 7	2 50
T 18	12 48	18 1	5 9	6 33	5 2	1 5	0 46	17 22	1 5	20 35	0 1	9 3	2 33	1 28	0 44	20 43	0 53	10 3	15 57	3 21	3 50	18 1	7 7	2 50
W19	12 28	17 3	5 4	6 49	5 1	1 35	0 43	17 11	1 5	20 32	0 1	9 3	2 33	1 26	0 44	20 42	0 53	10 4	15 57	3 18	3 49	18 1	7 6	2 50
T 20	12 9	15 20	4 47	7 7	4 58	2 5	0 40	17 0	1 5	20 30	0 1	9 2	2 34	1 25	0 44	20 42	0 53	10 4	15 58	3 15	3 48	18 0	7 6	2 50
F 21	11 49	12 55	4 16	7 27	4 54	2 36	0 36	16 49	1 5	20 28	0 1	9 2	2 34	1 24	0 44	20 42	0 53	10 5	15 58	3 13	3 47	18 0	7 5	2 50
S 22	11 29	9 54	3 34	7 48	4 47	3 6	0 33	16 37	1 6	20 25	0 1	9 1	2 34	1 22	0 44	20 42	0 53	10 6	15 58	3 10	3 45	18 0	7 4	2 50
S 23	11 9	6 24	2 40	8 10	4 39	3 36	0 30	16 25	1 6	20 23	0 1	9 1	2 34	1 21	0 44	20 41	0 53	10 6	15 59	3 8	3 44	17 59	7 4	2 50
M24	10 48	2 35	1 38	8 33	4 29	4 6	0 26	16 14	1 6	20 20	0 1	9 0	2 35	1 20	0 44	20 41	0 53	10 7	15 59	3 7	3 43	17 59	7 3	2 50
T 25	10 28	1s26	0 29	8 56	4 18	4 36	0 23	16 2	1 6	20 18	0 1	8 59	2 35	1 18	0 44	20 41	0 53	10 7	15 59	3 6	3 42	17 59	7 2	2 50
W26	10 7	5 26	0n42	9 18	4 5	5 7	0 19	15 50	1 6	20 16	0 1	8 58	2 35	1 17	0 44	20 40	0 53	10 8	15 59	3 6	3 40	17 58	7 1	2 50
T 27	9 46	9 14	1 52	9 40	3 51	5 37	0 16	15 38	1 7	20 13	0 2	8 58	2 35	1 15	0 44	20 40	0 53	10 8	16 0	3 7	3 39	17 58	7 1	2 50
F 28	9 25	12 37	2 57	10 2	3 36	6 6	0 12	15 26	1 7	20 11	0 2	8 57	2 36	1 14	0 44	20 40	0 53	10 9	16 0	3 7	3 38	17 57	7 0	2 50
S 29	9 4	15 22	3 53	10 22	3 20	6 36	0 8	15 13	1 7	20 8	0 2	8 56	2 36	1 13	0 44	20 40	0 53	10 10	16 0	3 8	3 37	17 57	6 59	2 50
S 30	8 43	17 15	4 37	10 40	3 3	7 6	0 4	15 1	1 7	20 6	0 2	8 55	2 36	1 11	0 44	20 39	0 53	10 10	16 0	3 8	3 35	17 57	6 58	2 50
M31	8n22	18s 7	5n 4	10n57	2s46	7s35	0n 0	14n49	1n 8	20n 3	0n 2	8n54	2s36	1n10	0n44	20n39	0s53	10s11	16s 0	3s 8	3s34	17n56	6n57	2n50

Julian Day Number = 2837818.5, Delta T = 01h01m17s
Ecliptic obliquity = 23°17'59, Nutation = 0°00'04, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°32'50, Lahiri = 38°39'50

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ASTRODIENST EPHEMERIS for the year 3057
geocentric

SEPTEMBER 3057 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	22 42 11	9♍23'11	8♉39	23♌42	20♎40	23♌43	0♌14	29°R48	28♍50	21♋57	11°R36	7°R54	9♎ 0	7♋52	11°R 0	T 1
W 2	22 46 8	10°20'51	23°12	23°54	21°48	24°22	0°26	29♈45	28°53	21°59	11♈35	7♎51	8°57	7°59	10♈58	W 2
T 3	22 50 4	11°18'31	7♒49	24°13	22°57	25° 0	0°38	29°43	28°57	22° 1	11°34	7°47	8°54	8° 6	10°56	T 3
F 4	22 54 1	12°16'13	22°23	24°40	24° 5	25°39	0°50	29°41	29° 1	22° 2	11°33	7°43	8°50	8°12	10°54	F 4
S 5	22 57 57	13°13'56	6♓47	25°15	25°13	26°18	1° 1	29°38	29° 4	22° 4	11°32	7°40	8°47	8°19	10°51	S 5
S 6	23 1 54	14°11'40	20°56	25°56	26°22	26°56	1°13	29°36	29° 8	22° 5	11°31	7°38	8°44	8°26	10°49	S 6
M 7	23 5 50	15° 9'25	4♈46	26°45	27°29	27°35	1°25	29°33	29°12	22° 7	11°30	7°D38	8°41	8°32	10°46	M 7
T 8	23 9 47	16° 7'11	18°13	27°41	28°37	28°13	1°36	29°31	29°15	22° 8	11°29	7°38	8°38	8°39	10°44	T 8
W 9	23 13 43	17° 5'00	1♉17	28°43	29°45	28°52	1°48	29°28	29°19	22°10	11°28	7°39	8°35	8°46	10°42	W 9
T 10	23 17 40	18° 2'49	14° 1	29°52	0♏53	29°30	1°59	29°25	29°23	22°11	11°27	7°40	8°31	8°53	10°39	T 10
F 11	23 21 36	19° 0'41	26°26	1♍ 7	2° 0	0♍ 9	2°10	29°22	29°27	22°13	11°26	7°42	8°28	8°59	10°37	F 11
S 12	23 25 33	19°58'34	8♊36	2°28	3° 8	0°47	2°21	29°19	29°30	22°14	11°25	7°43	8°25	9° 6	10°34	S 12
S 13	23 29 30	20°56'29	20°36	3°54	4°15	1°25	2°33	29°16	29°34	22°15	11°23	7°R43	8°22	9°13	10°32	S 13
M14	23 33 26	21°54'26	2♋30	5°25	5°22	2° 4	2°44	29°13	29°38	22°17	11°22	7°43	8°19	9°19	10°29	M14
T 15	23 37 23	22°52'24	14°23	7° 1	6°29	2°42	2°55	29°10	29°41	22°18	11°21	7°42	8°15	9°26	10°27	T 15
W16	23 41 19	23°50'24	26°20	8°40	7°36	3°20	3° 5	29° 6	29°45	22°19	11°20	7°40	8°12	9°33	10°24	W16
T 17	23 45 16	24°48'26	8♌23	10°24	8°42	3°59	3°16	29° 3	29°49	22°20	11°19	7°39	8° 9	9°40	10°21	T 17
F 18	23 49 12	25°46'29	20°37	12°10	9°49	4°37	3°27	29° 0	29°53	22°22	11°18	7°37	8° 6	9°46	10°19	F 18
S 19	23 53 9	26°44'35	3♍ 4	13°58	10°55	5°15	3°38	28°56	29°57	22°23	11°17	7°35	8° 3	9°53	10°16	S 19
S 20	23 57 5	27°42'41	15°45	15°49	12° 1	5°53	3°48	28°52	0♎ 0	22°24	11°15	7°34	8° 0	10° 0	10°13	S 20
M21	0 1 2	28°40'50	28°42	17°41	13° 8	6°31	3°58	28°49	0° 4	22°25	11°14	7°34	7°56	10° 7	10°11	M21
T 22	0 4 59	29°39'00	11♎54	19°35	14°14	7°10	4° 9	28°45	0° 8	22°26	11°13	7°D34	7°53	10°13	10° 8	T 22
W23	0 8 55	0♎37'12	25°21	21°30	15°19	7°48	4°19	28°41	0°12	22°27	11°12	7°34	7°50	10°20	10° 5	W23
T 24	0 12 52	1°35'25	9♏ 0	23°25	16°25	8°26	4°29	28°37	0°15	22°28	11°11	7°34	7°47	10°27	10° 3	T 24
F 25	0 16 48	2°33'40	22°51	25°20	17°30	9° 4	4°39	28°33	0°19	22°29	11° 9	7°35	7°44	10°33	10° 0	F 25
S 26	0 20 45	3°31'57	6♐51	27°16	18°36	9°42	4°49	28°29	0°23	22°30	11° 8	7°35	7°40	10°40	9°57	S 26
S 27	0 24 41	4°30'15	20°58	29°11	19°41	10°20	4°59	28°25	0°27	22°31	11° 7	7°36	7°37	10°47	9°55	S 27
M28	0 28 38	5°28'34	5♑10	1♎ 6	20°45	10°58	5° 8	28°21	0°31	22°32	11° 6	7°R36	7°34	10°54	9°52	M28
T 29	0 32 34	6°26'55	19°25	3° 0	21°50	11°36	5°18	28°17	0°34	22°33	11° 5	7°36	7°31	11° 0	9°49	T 29
W30	0 36 31	7♎25'17	3♒39	4♎54	22♏55	12♍14	5♌28	28♈13	0♎38	22♋34	11♈ 3	7°D36	7♎28	11♋ 7	9♈46	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	8n 0	17s49	5n13	11n13	2s28	8s 5	0s 4	14n36	1n 8	20n 1	0n 2	8n53	2s37	1n 8	0n44	20n39	0s53	10s11	16s 1	3s 7	3s33	17n56	6n56	2n50
W 2	7 39	16 21	5 2	11 25	2 10	8 34	0 8	14 24	1 8	19 59	0 2	8 52	2 37	1 7	0 44	20 38	0 53	10 12	16 1	3 6	3 32	17 56	6 56	2 50
T 3	7 17	13 50	4 31	11 36	1 53	9 3	0 12	14 11	1 8	19 56	0 2	8 51	2 37	1 5	0 44	20 38	0 53	10 12	16 1	3 4	3 30	17 55	6 55	2 50
F 4	6 55	10 27	3 43	11 44	1 35	9 32	0 16	13 58	1 8	19 54	0 2	8 50	2 37	1 4	0 44	20 38	0 53	10 13	16 1	3 3	3 29	17 55	6 54	2 50
S 5	6 33	6 28	2 41	11 49	1 17	10 1	0 20	13 45	1 9	19 51	0 2	8 49	2 38	1 2	0 44	20 38	0 53	10 14	16 2	3 2	3 28	17 54	6 53	2 50
S 6	6 11	2 11	1 31	11 51	1 0	10 29	0 24	13 32	1 9	19 49	0 3	8 48	2 38	1 1	0 44	20 37	0 53	10 14	16 2	3 1	3 27	17 54	6 52	2 50
M 7	5 49	2n 7	0 16	11 50	0 44	10 58	0 28	13 19	1 9	19 46	0 3	8 47	2 38	1 0	0 44	20 37	0 53	10 15	16 2	3 1	3 25	17 53	6 51	2 50
T 8	5 27	6 12	0s58	11 47	0 28	11 26	0 33	13 6	1 9	19 44	0 3	8 46	2 38	0 58	0 44	20 37	0 53	10 15	16 2	3 1	3 24	17 53	6 50	2 50
W 9	5 4	9 52	2 7	11 40	0 12	11 54	0 37	12 53	1 9	19 41	0 3	8 45	2 38	0 57	0 44	20 37	0 53	10 16	16 2	3 1	3 23	17 53	6 49	2 50
T 10	4 42	12 58	3 7	11 29	0n 2	12 21	0 41	12 40	1 10	19 39	0 3	8 44	2 39	0 55	0 44	20 36	0 53	10 16	16 2	3 2	3 22	17 52	6 48	2 50
F 11	4 19	15 23	3 58	11 16	0 16	12 49	0 46	12 27	1 10	19 37	0 3	8 42	2 39	0 54	0 44	20 36	0 53	10 17	16 3	3 2	3 20	17 52	6 47	2 50
S 12	3 57	17 4	4 36	10 59	0 29	13 16	0 50	12 13	1 10	19 34	0 3	8 41	2 39	0 52	0 44	20 36	0 53	10 18	16 3	3 3	3 19	17 51	6 46	2 50
S 13	3 34	17 57	5 2	10 40	0 41	13 43	0 54	12 0	1 10	19 32	0 3	8 40	2 39	0 51	0 44	20 36	0 53	10 18	16 3	3 3	3 18	17 51	6 45	2 50
M14	3 12	18 2	5 14	10 17	0 52	14 10	0 59	11 47	1 10	19 29	0 3	8 39	2 39	0 49	0 44	20 35	0 54	10 19	16 3	3 3	3 17	17 51	6 44	2 50
T 15	2 49	17 20	5 14	9 51	1 2	14 36	1 3	11 33	1 11	19 27	0 3	8 37	2 40	0 48	0 44	20 35	0 54	10 19	16 3	3 2	3 15	17 50	6 43	2 50
W16	2 26	15 52	4 59	9 22	1 11	15 2	1 8	11 19	1 11	19 25	0 4	8 36	2 40	0 46	0 44	20 35	0 54	10 20	16 3	3 2	3 14	17 50	6 42	2 50
T 17	2 3	13 41	4 32	8 51	1 19	15 28	1 13	11 6	1 11	19 22	0 4	8 35	2 40	0 45	0 44	20 35	0 54	10 20	16 3	3 1	3 13	17 49	6 41	2 50
F 18	1 40	10 52	3 51	8 17	1 26	15 54	1 17	10 52	1 11	19 20	0 4	8 33	2 40	0 43	0 44	20 35	0 54	10 21	16 4	3 0	3 12	17 49	6 40	2 50
S 19	1 17	7 32	3 0	7 41	1 32	16 19	1 22	10 38	1 11	19 18	0 4	8 32	2 40	0 42	0 44	20 34	0 54	10 21	16 4	3 0	3 10	17 48	6 39	2 50
S 20	0 54	3 46	1 58	7 3	1 37	16 44	1 26	10 24	1 11	19 15	0 4	8 30	2 40	0 40	0 44	20 34	0 54	10 22	16 4	2 59	3 9	17 48	6 38	2 50
M21	0 31	0s14	0 49	6 23	1 41	17 8	1 31	10 10	1 12	19 13	0 4	8 29	2 41	0 39	0 44	20 34	0 54	10 22	16 4	2 59	3 8	17 47	6 37	2 50
T 22	0 8	4 19	0n24	5 42	1 44	17 32	1 36	9 57	1 12	19 11	0 4	8 28	2 41	0 37	0 44	20 34	0 54	10 23	16 4	2 59	3 7	17 47	6 36	2 50
W23	0s15	8 15	1 37	4 59	1 46	17 56	1 40	9 43	1 12	19 8	0 4	8 26	2 41	0 36	0 44	20 34	0 54	10 24	16 4	2 59	3 5	17 46	6 35	2 50
T 24	0 38	11 48	2 46	4 15	1 47	18 20	1 45	9 28	1 12	19 6	0 4	8 25	2 41	0 34	0 44	20 33	0 54	10 24	16 4	2 59	3 4	17 46	6 34	2 50
F 25	1 1	14 44	3 46	3 29	1 48	18 43	1 50	9 14	1 12	19 4	0 5	8 23	2 41	0 33	0 44	20 33	0 54	10 25	16 4	2 59	3 3	17 46	6 32	2 50
S 26	1 24	16 51	4 33	2 44	1 47	19 5	1 54	9 0	1 12	19 1	0 5	8 22	2 41	0 31	0 44	20 33	0 54	10 25	16 4	3 0	3 2	17 45	6 31	2 50
S 27	1 47	17 56	5 4	1 57	1 46	19 28	1 59	8 46	1 12	18 59	0 5	8 20	2 42	0 30	0 44	20 33	0 54	10 26	16 4	3 0	3 0	17 45	6 30	2 50
M28	2 10	17 55	5 17	1 10	1 45	19 50	2 4	8 32	1 13	18 57	0 5	8 18	2 42	0 28	0 44	20 33	0 54	10 26	16 4	3 0	2 59	17 44	6 29	2 49
T 29	2 33	16 47	5 10	0 23	1 43	20 11	2 8	8 18	1 13	18 55	0 5	8 17	2 42	0 27	0 44	20 32	0 54	10 27	16 4	3 0	2 58	17 44	6 28	2 49
W30	2s56	14s36	4n45	0s24	1n40	20s32	2s13	8n 3	1n13	18n53	0n 5	8n15	2s42	0n25	0n44	20n32	0s54	10s27	16s 4	3s 0	2s57	17n43	6n27	2n49

Julian Day Number = 2837849.5, Delta T = 01h01m17s
Ecliptic obliquity = 23°18'00, Nutation = 0°00'04, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°32'54, Lahiri = 38°39'55

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ASTRODIENST EPHEMERIS for the year 3057
geocentric

OCTOBER 3057 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	0 40 28	8♎23'40	17♒51	6♎47	23♏59	12♍52	5♌37	28°R 9	0♎42	22♋35	11°R 2	7♎36	7♎25	11♋14	9°R44	T 1
F 2	0 44 24	9°22'06	1♓56	8°39	25° 3	13°30	5°46	28♈ 4	0°46	22°36	11♈ 1	7°36	7°21	11°21	9♈41	F 2
S 3	0 48 21	10°20'32	15°53	10°31	26° 7	14° 8	5°55	28° 0	0°49	22°36	11° 0	7°36	7°18	11°27	9°38	S 3
S 4	0 52 17	11°19'01	29°37	12°21	27°10	14°45	6° 4	27°56	0°53	22°37	10°59	7°36	7°15	11°34	9°36	S 4
M 5	0 56 14	12°17'31	13♈ 7	14°10	28°13	15°23	6°13	27°51	0°57	22°38	10°57	7°R36	7°12	11°41	9°33	M 5
T 6	1 0 10	13°16'03	26°20	15°59	29°17	16° 1	6°22	27°47	1° 0	22°39	10°56	7°36	7° 9	11°47	9°30	T 6
W 7	1 4 7	14°14'37	9♉16	17°46	0♐19	16°39	6°31	27°42	1° 4	22°39	10°55	7°35	7° 6	11°54	9°27	W 7
T 8	1 8 3	15°13'13	21°55	19°33	1°22	17°17	6°39	27°38	1° 8	22°40	10°54	7°34	7° 2	12° 1	9°25	T 8
F 9	1 12 0	16°11'51	4♊19	21°18	2°24	17°54	6°47	27°33	1°12	22°40	10°53	7°33	6°59	12° 8	9°22	F 9
S 10	1 15 56	17°10'31	16°29	23° 3	3°26	18°32	6°56	27°29	1°15	22°41	10°51	7°32	6°56	12°14	9°19	S 10
S 11	1 19 53	18° 9'13	28°29	24°46	4°28	19°10	7° 4	27°24	1°19	22°41	10°50	7°31	6°53	12°21	9°17	S 11
M12	1 23 50	19° 7'58	10♋24	26°29	5°29	19°47	7°12	27°20	1°23	22°42	10°49	7°30	6°50	12°28	9°14	M12
T 13	1 27 46	20° 6'44	22°17	28°11	6°30	20°25	7°20	27°15	1°26	22°42	10°48	7°D30	6°46	12°34	9°11	T 13
W14	1 31 43	21° 5'33	4♌13	29°51	7°31	21° 3	7°28	27°10	1°30	22°43	10°47	7°31	6°43	12°41	9° 9	W14
T 15	1 35 39	22° 4'24	16°17	1♏31	8°32	21°40	7°35	27° 6	1°33	22°43	10°45	7°32	6°40	12°48	9° 6	T 15
F 16	1 39 36	23° 3'17	28°33	3°10	9°32	22°18	7°43	27° 1	1°37	22°44	10°44	7°33	6°37	12°55	9° 3	F 16
S 17	1 43 32	24° 2'13	11♍ 5	4°48	10°32	22°55	7°50	26°56	1°41	22°44	10°43	7°34	6°34	13° 1	9° 1	S 17
S 18	1 47 29	25° 1'10	23°56	6°25	11°31	23°33	7°57	26°52	1°44	22°44	10°42	7°35	6°31	13° 8	8°58	S 18
M19	1 51 25	26° 0'10	7♎ 7	8° 1	12°30	24°11	8° 4	26°47	1°48	22°44	10°41	7°R36	6°27	13°15	8°55	M19
T 20	1 55 22	26°59'11	20°40	9°37	13°29	24°48	8°11	26°42	1°51	22°45	10°40	7°35	6°24	13°22	8°53	T 20
W21	1 59 19	27°58'15	4♏31	11°12	14°27	25°25	8°18	26°38	1°55	22°45	10°38	7°34	6°21	13°28	8°50	W21
T 22	2 3 15	28°57'20	18°39	12°45	15°25	26° 3	8°24	26°33	1°58	22°45	10°37	7°31	6°18	13°35	8°48	T 22
F 23	2 7 12	29°56'28	2♐58	14°18	16°23	26°40	8°31	26°28	2° 2	22°45	10°36	7°28	6°15	13°42	8°45	F 23
S 24	2 11 8	0♏55'37	17°24	15°51	17°20	27°18	8°37	26°24	2° 5	22°45	10°35	7°25	6°12	13°48	8°43	S 24
S 25	2 15 5	1°54'49	1♑50	17°22	18°17	27°55	8°43	26°19	2° 9	22°45	10°34	7°22	6° 8	13°55	8°40	S 25
M26	2 19 1	2°54'01	16°12	18°53	19°13	28°32	8°49	26°14	2°12	22°R45	10°33	7°20	6° 5	14° 2	8°38	M26
T 27	2 22 58	3°53'16	0♒27	20°23	20° 8	29°10	8°55	26°10	2°15	22°45	10°32	7°D19	6° 2	14° 9	8°36	T 27
W28	2 26 54	4°52'32	14°32	21°52	21° 3	29°47	9° 1	26° 5	2°19	22°45	10°31	7°20	5°59	14°15	8°33	W28
T 29	2 30 51	5°51'50	28°26	23°21	21°58	0♎24	9° 6	26° 0	2°22	22°45	10°30	7°21	5°56	14°22	8°31	T 29
F 30	2 34 48	6°51'09	12♓ 8	24°48	22°52	1° 2	9°11	25°56	2°25	22°45	10°29	7°22	5°52	14°29	8°28	F 30
S 31	2 38 44	7♏50'30	25♓38	26♏15	23♐45	1♎39	9♌16	25♈51	2♎28	22♋45	10♈27	7♎24	5♎49	14♋35	8♈26	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	3s19	11s33	4n 2	1s12	1n36	20s53	2s18	7n49	1n13	18n50	0n 5	8n14	2s42	0n24	0n44	20n32	0s54	10s28	16s 5	3s 0	2s55	17n43	6n26	2n49
F 2	3 41	7 50	3 5	1 59	1 33	21 13	2 22	7 35	1 13	18 48	0 5	8 12	2 42	0 22	0 44	20 32	0 54	10 28	16 5	3 0	2 54	17 42	6 25	2 49
S 3	4 4	3 44	1 58	2 47	1 29	21 33	2 27	7 20	1 13	18 46	0 5	8 10	2 42	0 21	0 44	20 32	0 54	10 29	16 5	3 0	2 53	17 42	6 23	2 49
S 4	4 27	0n31	0 44	3 34	1 24	21 52	2 31	7 6	1 13	18 44	0 6	8 9	2 42	0 19	0 44	20 32	0 54	10 29	16 5	3 0	2 52	17 41	6 22	2 49
M 5	4 50	4 41	0s31	4 20	1 19	22 11	2 36	6 51	1 14	18 42	0 6	8 7	2 42	0 18	0 44	20 32	0 54	10 30	16 5	3 0	2 50	17 41	6 21	2 49
T 6	5 13	8 31	1 42	5 7	1 14	22 29	2 40	6 37	1 14	18 40	0 6	8 5	2 43	0 16	0 44	20 31	0 54	10 30	16 5	3 0	2 49	17 40	6 20	2 49
W 7	5 35	11 52	2 47	5 53	1 8	22 47	2 45	6 22	1 14	18 38	0 6	8 4	2 43	0 15	0 44	20 31	0 54	10 30	16 5	3 0	2 48	17 40	6 19	2 49
T 8	5 58	14 34	3 42	6 38	1 3	23 5	2 49	6 8	1 14	18 36	0 6	8 2	2 43	0 14	0 44	20 31	0 54	10 31	16 5	2 59	2 47	17 39	6 18	2 49
F 9	6 20	16 32	4 25	7 23	0 57	23 22	2 54	5 53	1 14	18 34	0 6	8 0	2 43	0 12	0 44	20 31	0 54	10 31	16 5	2 59	2 45	17 39	6 17	2 49
S 10	6 42	17 43	4 55	8 8	0 50	23 38	2 58	5 39	1 14	18 32	0 6	7 59	2 43	0 11	0 44	20 31	0 54	10 32	16 5	2 58	2 44	17 38	6 15	2 48
S 11	7 5	18 5	5 12	8 51	0 44	23 54	3 3	5 24	1 14	18 30	0 6	7 57	2 43	0 9	0 44	20 31	0 54	10 32	16 5	2 58	2 43	17 38	6 14	2 48
M12	7 27	17 39	5 16	9 35	0 37	24 9	3 7	5 10	1 14	18 28	0 7	7 55	2 43	0 8	0 44	20 31	0 54	10 33	16 5	2 58	2 42	17 37	6 13	2 48
T 13	7 49	16 26	5 6	10 17	0 31	24 24	3 11	4 55	1 14	18 26	0 7	7 54	2 43	0 6	0 44	20 31	0 54	10 33	16 4	2 58	2 40	17 37	6 12	2 48
W14	8 11	14 31	4 43	10 59	0 24	24 39	3 15	4 40	1 15	18 25	0 7	7 52	2 43	0 5	0 44	20 31	0 54	10 33	16 4	2 58	2 39	17 36	6 11	2 48
T 15	8 33	11 56	4 7	11 40	0 17	24 53	3 19	4 26	1 15	18 23	0 7	7 50	2 43	0 3	0 44	20 31	0 54	10 34	16 4	2 58	2 38	17 36	6 10	2 48
F 16	8 55	8 47	3 19	12 20	0 10	25 6	3 23	4 11	1 15	18 21	0 7	7 49	2 43	0 2	0 44	20 30	0 54	10 34	16 4	2 59	2 37	17 35	6 9	2 48
S 17	9 16	5 11	2 21	13 0	0 3	25 19	3 27	3 56	1 15	18 19	0 7	7 47	2 43	0 1	0 44	20 30	0 54	10 35	16 4	2 59	2 35	17 35	6 7	2 48
S 18	9 38	1 15	1 15	13 39	0s 4	25 31	3 31	3 42	1 15	18 17	0 7	7 45	2 43	0s 1	0 44	20 30	0 54	10 35	16 4	3 0	2 34	17 34	6 6	2 48
M19	9 59	2s51	0 3	14 17	0 11	25 43	3 35	3 27	1 15	18 16	0 7	7 44	2 43	0 2	0 44	20 30	0 54	10 35	16 4	3 0	2 33	17 34	6 5	2 47
T 20	10 20	6 55	1n11	14 54	0 18	25 54	3 39	3 12	1 15	18 14	0 8	7 42	2 43	0 3	0 44	20 30	0 54	10 36	16 4	3 0	2 32	17 33	6 4	2 47
W21	10 41	10 42	2 23	15 30	0 25	26 5	3 43	2 58	1 15	18 13	0 8	7 40	2 43	0 5	0 44	20 30	0 54	10 36	16 4	2 59	2 30	17 32	6 3	2 47
T 22	11 2	13 57	3 27	16 6	0 32	26 15	3 46	2 43	1 15	18 11	0 8	7 39	2 43	0 6	0 44	20 30	0 54	10 36	16 4	2 58	2 29	17 32	6 2	2 47
F 23	11 23	16 23	4 19	16 40	0 40	26 25	3 50	2 28	1 15	18 9	0 8	7 37	2 43	0 8	0 44	20 30	0 54	10 37	16 4	2 57	2 28	17 31	6 1	2 47
S 24	11 44	17 49	4 55	17 14	0 47	26 34	3 53	2 13	1 15	18 8	0 8	7 35	2 43	0 9	0 44	20 30	0 54	10 37	16 4	2 56	2 27	17 31	6 0	2 47
S 25	12 4	18 5	5 12	17 47	0 54	26 43	3 56	1 59	1 16	18 6	0 8	7 34	2 43	0 10	0 44	20 30	0 54	10 37	16 4	2 55	2 25	17 30	5 58	2 47
M26	12 24	17 11	5 10	18 19	1 1	26 51	3 59	1 44	1 16	18 5	0 8	7 32	2 43	0 12	0 44	20 30	0 54	10 38	16 3	2 54	2 24	17 30	5 57	2 47
T 27	12 44	15 14	4 49	18 49	1 8	26 58	4 3	1 29	1 16	18 4	0 8	7 30	2 43	0 13	0 44	20 30	0 54	10 38	16 3	2 53	2 23	17 29	5 56	2 46
W28	13 4	12 23	4 10	19 19	1 14	27 5	4 6	1 15	1 16	18 2	0 9	7 29	2 43	0 14	0 44	20 30	0 54	10 38	16 3	2 53	2 22	17 29	5 55	2 46
T 29	13 24	8 52	3 17	19 48	1 21	27 11	4 8	1 0	1 16	18 1	0 9	7 27	2 43	0 15	0 44	20 30	0 54	10 39	16 3	2 54	2 20	17 28	5 54	2 46
F 30	13 43	4 54	2 14	20 17	1 28	27 17	4 11	0 45	1 16	18 0	0 9	7 26	2 43	0 17	0 44	20 30	0 54	10 39	16 3	2 55	2 19	17 28	5 53	2 46
S 31	14s 3	0s45	1n 4	20s44	1s34	27s23	4s14	0n31	1n16	17n59	0n 9	7n24	2s43	0s18	0n44	20n30	0s54	10s39	16s 3	2s55	2s18	17n27	5n52	2n46

Julian Day Number = 2837879.5, Delta T = 01h01m18s
Ecliptic obliquity = 23°18'00, Nutation = 0°00'02, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°32'58, Lahiri = 38°39'59

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ASTRODIENST EPHEMERIS for the year 3057
geocentric

NOVEMBER 3057 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	2 42 41	8♏49'53	8♈56	27♏41	24♐38	2♎16	9♌21	25°R47	2♎32	22°R44	10°R26	7°R24	5♎46	14♋42	8°R24	S 1
M 2	2 46 37	9°49'18	22° 2	29° 6	25°30	2°53	9°26	25♈42	2°35	22♋44	10♈25	7♎23	5°43	14°49	8♈22	M 2
T 3	2 50 34	10°48'45	4♉56	0♐31	26°22	3°30	9°31	25°38	2°38	22°44	10°24	7°21	5°40	14°56	8°19	T 3
W 4	2 54 30	11°48'13	17°37	1°54	27°13	4° 7	9°35	25°33	2°41	22°44	10°23	7°16	5°37	15° 2	8°17	W 4
T 5	2 58 27	12°47'44	0♊ 6	3°17	28° 3	4°44	9°40	25°29	2°44	22°43	10°22	7°11	5°33	15° 9	8°15	T 5
F 6	3 2 23	13°47'17	12°23	4°39	28°52	5°21	9°44	25°25	2°47	22°43	10°21	7° 4	5°30	15°16	8°13	F 6
S 7	3 6 20	14°46'52	24°30	5°59	29°41	5°58	9°48	25°20	2°51	22°43	10°20	6°57	5°27	15°22	8°11	S 7
S 8	3 10 17	15°46'29	6♋29	7°19	0♑29	6°35	9°51	25°16	2°54	22°42	10°19	6°51	5°24	15°29	8° 9	S 8
M 9	3 14 13	16°46'08	18°22	8°37	1°16	7°12	9°55	25°12	2°57	22°42	10°19	6°45	5°21	15°36	8° 7	M 9
T 10	3 18 10	17°45'49	0♌13	9°55	2° 2	7°49	9°58	25° 8	3° 0	22°41	10°18	6°42	5°17	15°43	8° 5	T 10
W11	3 22 6	18°45'33	12° 7	11°10	2°47	8°26	10° 2	25° 4	3° 2	22°41	10°17	6°40	5°14	15°49	8° 3	W11
T 12	3 26 3	19°45'18	24° 8	12°25	3°32	9° 3	10° 5	25° 0	3° 5	22°40	10°16	6°D40	5°11	15°56	8° 1	T 12
F 13	3 29 59	20°45'06	6♍22	13°38	4°15	9°40	10° 8	24°56	3° 8	22°40	10°15	6°41	5° 8	16° 3	7°59	F 13
S 14	3 33 56	21°44'56	18°52	14°49	4°57	10°17	10°10	24°52	3°11	22°39	10°14	6°42	5° 5	16°10	7°58	S 14
S 15	3 37 52	22°44'48	1♎44	15°58	5°39	10°54	10°13	24°48	3°14	22°38	10°13	6°R43	5° 2	16°16	7°56	S 15
M16	3 41 49	23°44'42	15° 1	17° 5	6°19	11°31	10°15	24°44	3°17	22°38	10°12	6°43	4°58	16°23	7°54	M16
T 17	3 45 45	24°44'38	28°45	18°10	6°58	12° 8	10°17	24°40	3°19	22°37	10°12	6°41	4°55	16°30	7°53	T 17
W18	3 49 42	25°44'36	12♏54	19°12	7°36	12°44	10°19	24°37	3°22	22°36	10°11	6°37	4°52	16°36	7°51	W18
T 19	3 53 39	26°44'36	27°24	20°12	8°13	13°21	10°21	24°33	3°25	22°35	10°10	6°30	4°49	16°43	7°49	T 19
F 20	3 57 35	27°44'38	12♐11	21° 8	8°48	13°58	10°22	24°29	3°27	22°35	10° 9	6°22	4°46	16°50	7°48	F 20
S 21	4 1 32	28°44'42	27° 5	22° 1	9°22	14°34	10°23	24°26	3°30	22°34	10° 9	6°14	4°43	16°57	7°46	S 21
S 22	4 5 28	29°44'48	11♑57	22°49	9°55	15°11	10°24	24°23	3°32	22°33	10° 8	6° 6	4°39	17° 3	7°45	S 22
M23	4 9 25	0♐44'55	26°40	23°33	10°26	15°48	10°25	24°19	3°35	22°32	10° 7	6° 0	4°36	17°10	7°44	M23
T 24	4 13 21	1°45'03	11♒ 7	24°12	10°56	16°24	10°26	24°16	3°37	22°31	10° 6	5°56	4°33	17°17	7°42	T 24
W25	4 17 18	2°45'13	25°16	24°46	11°24	17° 1	10°27	24°13	3°39	22°30	10° 6	5°54	4°30	17°23	7°41	W25
T 26	4 21 15	3°45'24	9♓ 4	25°13	11°51	17°37	10°27	24°10	3°42	22°29	10° 5	5°D54	4°27	17°30	7°40	T 26
F 27	4 25 11	4°45'37	22°34	25°33	12°16	18°14	10°R27	24° 7	3°44	22°28	10° 5	5°54	4°23	17°37	7°39	F 27
S 28	4 29 8	5°45'51	5♈47	25°46	12°39	18°50	10°27	24° 4	3°46	22°27	10° 4	5°R55	4°20	17°44	7°37	S 28
S 29	4 33 4	6°46'06	18°44	25°R51	13° 0	19°27	10°27	24° 1	3°49	22°26	10° 3	5°54	4°17	17°50	7°36	S 29
M30	4 37 1	7♐46'23	1♉29	25♐46	13♑19	20♎ 3	10♌26	23♈58	3♎51	22♋25	10♈ 3	5♎51	4♎14	17♋57	7♈35	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	14s22	3n24	0s 8	21s10	1s40	27s27	4s16	0n16	1n16	17n57	0n 9	7n22	2s43	0s19	0n44	20n30	0s54	10s39	16s 3	2s55	2s17	17n26	5n51	2n46
M 2	14 40	7 19	1 19	21 35	1 47	27 32	4 18	0 1	1 16	17 56	0 9	7 21	2 43	0 21	0 44	20 30	0 55	10 40	16 2	2 55	2 15	17 26	5 50	2 46
T 3	14 59	10 49	2 25	21 59	1 53	27 36	4 21	0s13	1 16	17 55	0 9	7 19	2 43	0 22	0 44	20 30	0 55	10 40	16 2	2 54	2 14	17 25	5 49	2 45
W 4	15 17	13 46	3 22	22 21	1 59	27 39	4 23	0 28	1 16	17 54	0 10	7 18	2 43	0 23	0 44	20 30	0 55	10 40	16 2	2 52	2 13	17 25	5 48	2 45
T 5	15 35	16 1	4 8	22 43	2 4	27 42	4 24	0 42	1 16	17 53	0 10	7 16	2 42	0 24	0 44	20 30	0 55	10 40	16 2	2 50	2 12	17 24	5 47	2 45
F 6	15 53	17 29	4 42	23 4	2 10	27 44	4 26	0 57	1 16	17 52	0 10	7 15	2 42	0 25	0 44	20 30	0 55	10 41	16 2	2 47	2 10	17 24	5 46	2 45
S 7	16 11	18 9	5 3	23 24	2 15	27 46	4 28	1 11	1 16	17 51	0 10	7 13	2 42	0 27	0 44	20 30	0 55	10 41	16 1	2 45	2 9	17 23	5 45	2 45
S 8	16 28	17 59	5 10	23 42	2 20	27 47	4 29	1 26	1 16	17 50	0 10	7 12	2 42	0 28	0 44	20 30	0 55	10 41	16 1	2 42	2 8	17 22	5 44	2 45
M 9	16 45	17 2	5 4	23 59	2 24	27 48	4 30	1 40	1 16	17 50	0 10	7 11	2 42	0 29	0 45	20 30	0 55	10 41	16 1	2 40	2 7	17 22	5 43	2 44
T 10	17 2	15 21	4 44	24 16	2 29	27 48	4 31	1 55	1 16	17 49	0 10	7 9	2 42	0 30	0 45	20 30	0 55	10 41	16 1	2 39	2 5	17 21	5 42	2 44
W11	17 18	13 1	4 13	24 31	2 33	27 48	4 32	2 9	1 16	17 48	0 11	7 8	2 42	0 31	0 45	20 30	0 55	10 41	16 1	2 38	2 4	17 21	5 41	2 44
T 12	17 34	10 6	3 30	24 44	2 37	27 47	4 32	2 24	1 16	17 47	0 11	7 6	2 42	0 32	0 45	20 30	0 55	10 42	16 0	2 38	2 3	17 20	5 40	2 44
F 13	17 50	6 42	2 37	24 57	2 40	27 46	4 33	2 38	1 16	17 47	0 11	7 5	2 42	0 33	0 45	20 30	0 55	10 42	16 0	2 38	2 2	17 19	5 40	2 44
S 14	18 6	2 55	1 35	25 8	2 43	27 45	4 33	2 53	1 16	17 46	0 11	7 4	2 41	0 34	0 45	20 31	0 55	10 42	16 0	2 39	2 0	17 19	5 39	2 43
S 15	18 21	1s 6	0 27	25 18	2 45	27 43	4 32	3 7	1 17	17 46	0 11	7 3	2 41	0 36	0 45	20 31	0 55	10 42	16 0	2 39	1 59	17 18	5 38	2 43
M16	18 36	5 12	0n45	25 27	2 47	27 41	4 32	3 21	1 17	17 45	0 11	7 1	2 41	0 37	0 45	20 31	0 55	10 42	16 0	2 39	1 58	17 18	5 37	2 43
T 17	18 51	9 9	1 56	25 35	2 49	27 38	4 31	3 35	1 17	17 45	0 11	7 0	2 41	0 38	0 45	20 31	0 55	10 42	15 59	2 38	1 57	17 17	5 36	2 43
W18	19 5	12 43	3 2	25 41	2 50	27 35	4 30	3 50	1 17	17 44	0 12	6 59	2 41	0 39	0 45	20 31	0 55	10 42	15 59	2 37	1 55	17 16	5 35	2 43
T 19	19 19	15 36	3 58	25 46	2 50	27 31	4 29	4 4	1 17	17 44	0 12	6 58	2 41	0 40	0 45	20 31	0 55	10 42	15 59	2 34	1 54	17 16	5 35	2 43
F 20	19 33	17 30	4 39	25 50	2 50	27 28	4 28	4 18	1 17	17 44	0 12	6 57	2 41	0 41	0 45	20 31	0 55	10 42	15 59	2 31	1 53	17 15	5 34	2 42
S 21	19 46	18 14	5 2	25 52	2 49	27 23	4 26	4 32	1 17	17 44	0 12	6 56	2 40	0 42	0 45	20 31	0 55	10 42	15 58	2 28	1 52	17 14	5 33	2 42
S 22	19 59	17 43	5 4	25 53	2 47	27 19	4 24	4 46	1 17	17 43	0 12	6 54	2 40	0 43	0 45	20 31	0 55	10 42	15 58	2 25	1 50	17 14	5 32	2 42
M23	20 11	16 1	4 46	25 53	2 44	27 14	4 21	5 0	1 17	17 43	0 12	6 53	2 40	0 44	0 45	20 32	0 55	10 42	15 58	2 22	1 49	17 13	5 32	2 42
T 24	20 23	13 19	4 10	25 51	2 40	27 9	4 19	5 14	1 17	17 43	0 13	6 52	2 40	0 44	0 45	20 32	0 55	10 42	15 58	2 20	1 48	17 13	5 31	2 42
W25	20 35	9 53	3 20	25 47	2 36	27 3	4 15	5 28	1 17	17 43	0 13	6 51	2 40	0 45	0 45	20 32	0 55	10 42	15 57	2 20	1 47	17 12	5 30	2 41
T 26	20 47	5 59	2 18	25 43	2 30	26 58	4 12	5 42	1 17	17 43	0 13	6 51	2 39	0 46	0 45	20 32	0 55	10 42	15 57	2 20	1 45	17 11	5 30	2 41
F 27	20 58	1 51	1 11	25 36	2 23	26 51	4 8	5 56	1 17	17 44	0 13	6 50	2 39	0 47	0 45	20 32	0 55	10 42	15 57	2 20	1 44	17 11	5 29	2 41
S 28	21 9	2n18	0 1	25 28	2 15	26 45	4 4	6 9	1 17	17 44	0 13	6 49	2 39	0 48	0 45	20 32	0 55	10 42	15 56	2 20	1 43	17 10	5 28	2 41
S 29	21 19	6 15	1s 8	25 19	2 5	26 38	3 59	6 23	1 17	17 44	0 13	6 48	2 39	0 49	0 45	20 32	0 55	10 42	15 56	2 20	1 42	17 9	5 28	2 41
M30	21s29	9n51	2s12	25s 8	1s54	26s31	3s54	6s37	1n16	17n44	0n13	6n47	2s39	0s50	0n45	20n33	0s55	10s42	15s56	2s19	1s40	17n 9	5n27	2n40

Julian Day Number = 2837910.5, Delta T = 01h01m19s
Ecliptic obliquity = 23°17'59, Nutation = 0°00'00, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°33'03, Lahiri = 38°40'03

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ASTRODIENST EPHEMERIS for the year 3057
geocentric

DECEMBER 3057 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	4 40 57	8♐46'42	14♉ 4	25°R32	13♑36	20♎39	10°R26	23°R56	3♎53	22°R24	10°R 2	5°R45	4♎11	18♋ 4	7°R34	T 1
W 2	4 44 54	9°47'02	26°28	25♐ 8	13°52	21°16	10♌25	23♈53	3°55	22♋23	10♈ 2	5♎37	4° 8	18°10	7♈33	W 2
T 3	4 48 50	10°47'23	8♊44	24°33	14° 5	21°52	10°24	23°51	3°57	22°22	10° 1	5°26	4° 4	18°17	7°33	T 3
F 4	4 52 47	11°47'46	20°52	23°48	14°16	22°28	10°22	23°48	3°59	22°20	10° 1	5°13	4° 1	18°24	7°32	F 4
S 5	4 56 44	12°48'11	2♋54	22°54	14°25	23° 4	10°21	23°46	4° 1	22°19	10° 0	5° 0	3°58	18°31	7°31	S 5
S 6	5 0 40	13°48'38	14°49	21°50	14°31	23°41	10°19	23°44	4° 3	22°18	10° 0	4°47	3°55	18°37	7°30	S 6
M 7	5 4 37	14°49'06	26°41	20°38	14°36	24°17	10°17	23°42	4° 4	22°17	9°59	4°36	3°52	18°44	7°30	M 7
T 8	5 8 33	15°49'35	8♌31	19°21	14°R38	24°53	10°15	23°40	4° 6	22°15	9°59	4°28	3°49	18°51	7°29	T 8
W 9	5 12 30	16°50'06	20°23	18° 0	14°37	25°29	10°13	23°38	4° 8	22°14	9°59	4°22	3°45	18°58	7°28	W 9
T 10	5 16 26	17°50'39	2♍21	16°38	14°34	26° 5	10°10	23°36	4°10	22°13	9°58	4°19	3°42	19° 4	7°28	T 10
F 11	5 20 23	18°51'14	14°30	15°18	14°29	26°41	10° 8	23°34	4°11	22°11	9°58	4°D17	3°39	19°11	7°27	F 11
S 12	5 24 19	19°51'50	26°56	14° 2	14°21	27°17	10° 5	23°33	4°13	22°10	9°58	4°18	3°36	19°18	7°27	S 12
S 13	5 28 16	20°52'28	9♎42	12°54	14°11	27°53	10° 2	23°31	4°14	22° 9	9°58	4°R18	3°33	19°24	7°27	S 13
M14	5 32 13	21°53'07	22°55	11°54	13°58	28°29	9°59	23°30	4°16	22° 7	9°57	4°16	3°29	19°31	7°26	M14
T 15	5 36 9	22°53'48	6♏36	11° 4	13°43	29° 5	9°55	23°29	4°17	22° 6	9°57	4°13	3°26	19°38	7°26	T 15
W16	5 40 6	23°54'31	20°48	10°25	13°26	29°41	9°52	23°28	4°19	22° 4	9°57	4° 7	3°23	19°45	7°26	W16
T 17	5 44 2	24°55'15	5♐28	9°58	13° 6	0♏16	9°48	23°27	4°20	22° 3	9°57	3°58	3°20	19°51	7°26	T 17
F 18	5 47 59	25°56'00	20°29	9°43	12°44	0°52	9°44	23°26	4°21	22° 2	9°57	3°47	3°17	19°58	7°26	F 18
S 19	5 51 55	26°56'47	5♑42	9°D39	12°20	1°28	9°40	23°25	4°22	22° 0	9°56	3°35	3°14	20° 5	7°D26	S 19
S 20	5 55 52	27°57'35	20°57	9°45	11°54	2° 4	9°35	23°24	4°23	21°59	9°56	3°24	3°10	20°11	7°26	S 20
M21	5 59 48	28°58'24	6♒ 2	10° 1	11°26	2°39	9°31	23°23	4°25	21°57	9°56	3°14	3° 7	20°18	7°26	M21
T 22	6 3 45	29°59'13	20°49	10°26	10°56	3°15	9°26	23°23	4°26	21°55	9°56	3° 8	3° 4	20°25	7°26	T 22
W23	6 7 42	1♑ 0'04	5♓11	10°59	10°24	3°50	9°21	23°22	4°27	21°54	9°56	3° 4	3° 1	20°32	7°26	W23
T 24	6 11 38	2° 0'55	19° 8	11°39	9°51	4°26	9°16	23°22	4°27	21°52	9°D56	3° 2	2°58	20°38	7°27	T 24
F 25	6 15 35	3° 1'47	2♈38	12°25	9°17	5° 1	9°11	23°22	4°28	21°51	9°56	3° 2	2°55	20°45	7°27	F 25
S 26	6 19 31	4° 2'39	15°46	13°17	8°42	5°37	9° 6	23°D22	4°29	21°49	9°56	3° 2	2°51	20°52	7°27	S 26
S 27	6 23 28	5° 3'32	28°34	14°14	8° 6	6°12	9° 0	23°22	4°30	21°48	9°56	3° 0	2°48	20°58	7°28	S 27
M28	6 27 24	6° 4'26	11♉ 7	15°16	7°30	6°47	8°54	23°22	4°31	21°46	9°56	2°57	2°45	21° 5	7°28	M28
T 29	6 31 21	7° 5'21	23°28	16°21	6°53	7°23	8°49	23°22	4°31	21°44	9°56	2°50	2°42	21°12	7°29	T 29
W30	6 35 17	8° 6'16	5♊39	17°29	6°17	7°58	8°43	23°23	4°32	21°43	9°57	2°40	2°39	21°19	7°30	W30
T 31	6 39 14	9♑ 7'12	17♊44	18♐41	5♑41	8♏33	8♌37	23♈23	4♎32	21♋41	9♈57	2♎28	2♎35	21♋25	7♈30	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	21s38	12n58	3s 8	24s54	1s41	26s24	3s49	6s50	1n16	17n45	0n14	6n46	2s38	0s50	0n45	20n33	0s55	10s42	15s56	2s16	1s39	17n 8	5n27	2n40
W 2	21 47	15 26	3 55	24 39	1 27	26 17	3 43	7 4	1 16	17 45	0 14	6 46	2 38	0 51	0 45	20 33	0 55	10 42	15 55	2 13	1 38	17 7	5 26	2 40
T 3	21 56	17 11	4 30	24 22	1 11	26 9	3 37	7 17	1 16	17 45	0 14	6 45	2 38	0 52	0 45	20 33	0 55	10 42	15 55	2 9	1 37	17 7	5 25	2 40
F 4	22 4	18 8	4 52	24 3	0 54	26 1	3 30	7 31	1 16	17 46	0 14	6 44	2 38	0 53	0 45	20 33	0 55	10 42	15 55	2 4	1 35	17 6	5 25	2 40
S 5	22 12	18 15	5 1	23 42	0 35	25 53	3 23	7 44	1 16	17 46	0 14	6 44	2 38	0 53	0 45	20 33	0 55	10 42	15 54	1 58	1 34	17 6	5 24	2 39
S 6	22 19	17 34	4 57	23 19	0 16	25 44	3 15	7 57	1 16	17 47	0 14	6 43	2 37	0 54	0 45	20 34	0 55	10 42	15 54	1 54	1 33	17 5	5 24	2 39
M 7	22 26	16 7	4 40	22 54	0n 4	25 36	3 7	8 11	1 16	17 48	0 15	6 43	2 37	0 55	0 45	20 34	0 55	10 42	15 54	1 49	1 32	17 4	5 23	2 39
T 8	22 33	13 59	4 11	22 28	0 25	25 27	2 58	8 24	1 16	17 48	0 15	6 42	2 37	0 56	0 45	20 34	0 55	10 41	15 53	1 46	1 30	17 4	5 23	2 39
W 9	22 39	11 17	3 31	22 1	0 45	25 18	2 48	8 37	1 16	17 49	0 15	6 42	2 37	0 56	0 46	20 34	0 55	10 41	15 53	1 43	1 29	17 3	5 23	2 38
T 10	22 45	8 4	2 41	21 34	1 5	25 8	2 39	8 50	1 16	17 50	0 15	6 41	2 36	0 57	0 46	20 34	0 55	10 41	15 53	1 42	1 28	17 2	5 22	2 38
F 11	22 50	4 29	1 43	21 7	1 23	24 59	2 28	9 3	1 16	17 51	0 15	6 41	2 36	0 57	0 46	20 35	0 55	10 41	15 52	1 42	1 27	17 2	5 22	2 38
S 12	22 55	0 37	0 39	20 42	1 40	24 49	2 17	9 16	1 16	17 52	0 15	6 40	2 36	0 58	0 46	20 35	0 55	10 41	15 52	1 42	1 25	17 1	5 22	2 38
S 13	22 59	3s23	0n29	20 19	1 55	24 38	2 6	9 29	1 16	17 53	0 16	6 40	2 36	0 59	0 46	20 35	0 55	10 41	15 52	1 42	1 24	17 0	5 21	2 38
M14	23 3	7 21	1 37	19 58	2 8	24 28	1 54	9 41	1 16	17 54	0 16	6 40	2 36	0 59	0 46	20 35	0 55	10 40	15 51	1 41	1 23	16 59	5 21	2 37
T 15	23 7	11 5	2 42	19 41	2 19	24 17	1 42	9 54	1 16	17 55	0 16	6 40	2 35	1 0	0 46	20 35	0 55	10 40	15 51	1 40	1 22	16 59	5 21	2 37
W16	23 10	14 19	3 39	19 27	2 27	24 6	1 29	10 7	1 16	17 56	0 16	6 39	2 35	1 0	0 46	20 36	0 55	10 40	15 51	1 38	1 20	16 58	5 20	2 37
T 17	23 12	16 45	4 24	19 17	2 34	23 55	1 16	10 19	1 16	17 57	0 16	6 39	2 35	1 1	0 46	20 36	0 55	10 40	15 50	1 34	1 19	16 57	5 20	2 37
F 18	23 14	18 6	4 52	19 10	2 38	23 43	1 2	10 32	1 16	17 58	0 16	6 39	2 35	1 1	0 46	20 36	0 55	10 39	15 50	1 30	1 18	16 57	5 20	2 37
S 19	23 16	18 11	5 0	19 7	2 41	23 32	0 48	10 44	1 15	18 0	0 17	6 39	2 34	1 1	0 46	20 36	0 55	10 39	15 50	1 25	1 17	16 56	5 20	2 36
S 20	23 17	16 57	4 46	19 7	2 41	23 19	0 33	10 56	1 15	18 1	0 17	6 39	2 34	1 2	0 46	20 37	0 55	10 39	15 49	1 21	1 15	16 55	5 20	2 36
M21	23 18	14 34	4 13	19 10	2 41	23 7	0 19	11 9	1 15	18 2	0 17	6 39	2 34	1 2	0 46	20 37	0 55	10 39	15 49	1 17	1 14	16 55	5 19	2 36
T 22	23 18	11 16	3 23	19 16	2 39	22 55	0 3	11 21	1 15	18 4	0 17	6 39	2 34	1 3	0 46	20 37	0 55	10 38	15 49	1 14	1 13	16 54	5 19	2 36
W23	23 18	7 22	2 21	19 23	2 36	22 42	0n12	11 33	1 15	18 5	0 17	6 39	2 33	1 3	0 46	20 37	0 55	10 38	15 48	1 13	1 12	16 53	5 19	2 35
T 24	23 17	3 10	1 13	19 33	2 32	22 29	0 27	11 45	1 15	18 7	0 17	6 39	2 33	1 3	0 46	20 38	0 55	10 38	15 48	1 12	1 10	16 53	5 19	2 35
F 25	23 16	1n 4	0 2	19 44	2 27	22 16	0 43	11 57	1 15	18 8	0 18	6 39	2 33	1 4	0 46	20 38	0 55	10 37	15 48	1 12	1 9	16 52	5 19	2 35
S 26	23 14	5 8	1s 7	19 56	2 21	22 2	0 59	12 8	1 15	18 10	0 18	6 40	2 32	1 4	0 46	20 38	0 55	10 37	15 47	1 12	1 8	16 51	5 19	2 35
S 27	23 12	8 52	2 10	20 8	2 15	21 49	1 14	12 20	1 15	18 11	0 18	6 40	2 32	1 4	0 46	20 38	0 55	10 37	15 47	1 11	1 6	16 50	5 19	2 35
M28	23 10	12 7	3 6	20 22	2 8	21 36	1 30	12 32	1 15	18 13	0 18	6 40	2 32	1 4	0 46	20 39	0 55	10 36	15 47	1 10	1 5	16 50	5 19	2 34
T 29	23 7	14 46	3 53	20 36	2 1	21 22	1 45	12 43	1 14	18 15	0 18	6 40	2 32	1 5	0 46	20 39	0 55	10 36	15 46	1 7	1 4	16 49	5 19	2 34
W30	23 3	16 44	4 27	20 49	1 54	21 9	2 0	12 55	1 14	18 16	0 18	6 41	2 31	1 5	0 46	20 39	0 55	10 36	15 46	1 3	1 3	16 48	5 19	2 34
T 31	22s59	17n55	4s50	21s 3	1n46	20s55	2n15	13s 6	1n14	18n18	0n19	6n41	2s31	1s 5	0n46	20n39	0s55	10s35	15s46	0s58	1s 1	16n47	5n19	2n34

Julian Day Number = 2837940.5, Delta T = 01h01m19s
Ecliptic obliquity = 23°17'59, Nutation = 0°00'00, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°33'07, Lahiri = 38°40'07

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ASTRODIENST EPHEMERIS for the year 3058
geocentric

JANUARY 3058 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	6 43 11	10♉ 8'08	29♊43	19♐55	5°R 5	9♏ 8	8°R30	23♈24	4♎33	21°R39	9♈57	2°R13	2♎32	21♋32	7♈31	F 1
S 2	6 47 7	11° 9'06	11♋39	21°11	4♉30	9°43	8♌24	23°24	4°33	21♋38	9°57	1♎58	2°29	21°39	7°32	S 2
S 3	6 51 4	12°10'04	23°31	22°28	3°56	10°18	8°17	23°25	4°34	21°36	9°57	1°44	2°26	21°45	7°33	S 3
M 4	6 55 0	13°11'02	5♌23	23°48	3°23	10°53	8°11	23°26	4°34	21°34	9°58	1°31	2°23	21°52	7°33	M 4
T 5	6 58 57	14°12'02	17°14	25° 9	2°52	11°28	8° 4	23°27	4°34	21°33	9°58	1°21	2°20	21°59	7°34	T 5
W 6	7 2 53	15°13'02	29° 8	26°31	2°22	12° 3	7°57	23°28	4°34	21°31	9°58	1°14	2°16	22° 6	7°35	W 6
T 7	7 6 50	16°14'03	11♍ 8	27°55	1°55	12°38	7°50	23°29	4°35	21°29	9°58	1° 9	2°13	22°12	7°36	T 7
F 8	7 10 46	17°15'04	23°17	29°19	1°29	13°12	7°43	23°31	4°35	21°28	9°59	1° 8	2°10	22°19	7°37	F 8
S 9	7 14 43	18°16'07	5♎40	0♑44	1° 5	13°47	7°36	23°32	4°R35	21°26	9°59	1°D 8	2° 7	22°26	7°39	S 9
S 10	7 18 40	19°17'10	18°22	2°10	0°44	14°22	7°28	23°33	4°35	21°24	10° 0	1°R 8	2° 4	22°32	7°40	S 10
M11	7 22 36	20°18'14	1♏26	3°37	0°25	14°56	7°21	23°35	4°34	21°23	10° 0	1° 7	2° 1	22°39	7°41	M11
T 12	7 26 33	21°19'18	14°59	5° 4	0° 8	15°31	7°14	23°37	4°34	21°21	10° 0	1° 5	1°57	22°46	7°42	T 12
W13	7 30 29	22°20'23	29° 0	6°32	29♐53	16° 5	7° 6	23°39	4°34	21°19	10° 1	1° 0	1°54	22°53	7°44	W13
T 14	7 34 26	23°21'29	13♐32	8° 1	29°42	16°40	6°58	23°41	4°34	21°17	10° 1	0°53	1°51	22°59	7°45	T 14
F 15	7 38 22	24°22'36	28°28	9°30	29°32	17°14	6°51	23°43	4°34	21°16	10° 2	0°44	1°48	23° 6	7°47	F 15
S 16	7 42 19	25°23'43	13♑42	10°59	29°25	17°48	6°43	23°45	4°33	21°14	10° 3	0°33	1°45	23°13	7°48	S 16
S 17	7 46 16	26°24'50	29° 3	12°29	29°21	18°22	6°35	23°47	4°33	21°12	10° 3	0°23	1°41	23°19	7°50	S 17
M18	7 50 12	27°25'57	14♒20	13°59	29°D19	18°57	6°27	23°50	4°32	21°11	10° 4	0°15	1°38	23°26	7°51	M18
T 19	7 54 9	28°27'04	29°21	15°30	29°20	19°31	6°19	23°52	4°32	21° 9	10° 4	0° 9	1°35	23°33	7°53	T 19
W20	7 58 5	29°28'11	13♓59	17° 1	29°23	20° 5	6°11	23°55	4°31	21° 7	10° 5	0° 5	1°32	23°40	7°55	W20
T 21	8 2 2	0♒29'18	28° 9	18°32	29°28	20°39	6° 3	23°57	4°30	21° 6	10° 6	0°D 4	1°29	23°46	7°57	T 21
F 22	8 5 58	1°30'25	11♈50	20° 4	29°35	21°12	5°55	24° 0	4°30	21° 4	10° 6	0° 4	1°26	23°53	7°58	F 22
S 23	8 9 55	2°31'31	25° 4	21°37	29°45	21°46	5°47	24° 3	4°29	21° 2	10° 7	0° 5	1°22	24° 0	8° 0	S 23
S 24	8 13 51	3°32'37	7♉54	23° 9	29°57	22°20	5°39	24° 6	4°28	21° 1	10° 8	0°R 5	1°19	24° 6	8° 2	S 24
M25	8 17 48	4°33'43	20°25	24°42	0♑11	22°53	5°31	24° 9	4°27	20°59	10° 8	0° 4	1°16	24°13	8° 4	M25
T 26	8 21 45	5°34'48	2♊40	26°16	0°28	23°27	5°23	24°12	4°26	20°57	10° 9	0° 0	1°13	24°20	8° 6	T 26
W27	8 25 41	6°35'53	14°45	27°50	0°46	24° 0	5°15	24°15	4°25	20°56	10°10	29♍54	1°10	24°27	8° 8	W27
T 28	8 29 38	7°36'58	26°43	29°24	1° 6	24°34	5° 7	24°19	4°24	20°54	10°11	29°46	1° 7	24°33	8°10	T 28
F 29	8 33 34	8°38'02	8♋37	0♒59	1°28	25° 7	4°58	24°22	4°23	20°53	10°12	29°36	1° 3	24°40	8°12	F 29
S 30	8 37 31	9°39'06	20°29	2°34	1°52	25°40	4°50	24°26	4°22	20°51	10°12	29°25	1° 0	24°47	8°15	S 30
S 31	8 41 27	10♒40'09	2♌21	4♒10	2♑18	26♏13	4♌42	24♈29	4♎21	20♋49	10♈13	29♍15	0♎57	24♋53	8♈17	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	22s55	18n19	4s59	21s17	1n39	20s42	2n30	13s17	1n14	18n20	0n19	6n42	2s31	1s 5	0n46	20n40	0s55	10s35	15s45	0s53	1s 0	16n47	5n19	2n34
S 2	22 50	17 53	4 55	21 30	1 31	20 29	2 44	13 28	1 14	18 22	0 19	6 42	2 31	1 5	0 46	20 40	0 55	10 34	15 45	0 47	0 59	16 46	5 19	2 33
S 3	22 45	16 41	4 39	21 43	1 23	20 17	2 58	13 39	1 14	18 24	0 19	6 43	2 30	1 5	0 47	20 40	0 55	10 34	15 45	0 41	0 58	16 45	5 19	2 33
M 4	22 39	14 46	4 10	21 55	1 15	20 4	3 11	13 50	1 14	18 25	0 19	6 43	2 30	1 5	0 47	20 40	0 55	10 34	15 44	0 36	0 56	16 45	5 20	2 33
T 5	22 33	12 14	3 30	22 6	1 7	19 52	3 24	14 1	1 13	18 27	0 19	6 44	2 30	1 6	0 47	20 41	0 55	10 33	15 44	0 32	0 55	16 44	5 20	2 33
W 6	22 26	9 11	2 41	22 17	0 58	19 40	3 36	14 12	1 13	18 29	0 20	6 45	2 30	1 6	0 47	20 41	0 55	10 33	15 44	0 29	0 54	16 43	5 20	2 33
T 7	22 19	5 45	1 44	22 27	0 50	19 29	3 48	14 23	1 13	18 31	0 20	6 45	2 29	1 6	0 47	20 41	0 55	10 32	15 43	0 27	0 53	16 42	5 20	2 32
F 8	22 12	2 1	0 42	22 36	0 42	19 18	3 59	14 33	1 13	18 33	0 20	6 46	2 29	1 6	0 47	20 41	0 55	10 32	15 43	0 27	0 51	16 42	5 20	2 32
S 9	22 4	1s52	0n24	22 44	0 34	19 8	4 9	14 44	1 13	18 35	0 20	6 47	2 29	1 6	0 47	20 42	0 55	10 31	15 43	0 27	0 50	16 41	5 21	2 32
S 10	21 55	5 46	1 30	22 51	0 26	18 59	4 19	14 54	1 13	18 37	0 20	6 48	2 29	1 5	0 47	20 42	0 55	10 31	15 42	0 27	0 49	16 40	5 21	2 32
M11	21 46	9 30	2 34	22 57	0 18	18 50	4 28	15 4	1 12	18 39	0 20	6 48	2 28	1 5	0 47	20 42	0 55	10 31	15 42	0 27	0 48	16 39	5 21	2 31
T 12	21 37	12 52	3 31	23 1	0 11	18 41	4 37	15 14	1 12	18 41	0 20	6 49	2 28	1 5	0 47	20 43	0 55	10 30	15 42	0 26	0 46	16 39	5 22	2 31
W13	21 28	15 38	4 17	23 5	0 3	18 33	4 45	15 24	1 12	18 43	0 21	6 50	2 28	1 5	0 47	20 43	0 55	10 30	15 41	0 24	0 45	16 38	5 22	2 31
T 14	21 18	17 30	4 49	23 8	0s 4	18 26	4 52	15 34	1 12	18 45	0 21	6 51	2 27	1 5	0 47	20 43	0 55	10 29	15 41	0 21	0 44	16 37	5 22	2 31
F 15	21 7	18 15	5 3	23 9	0 12	18 19	4 59	15 44	1 12	18 47	0 21	6 52	2 27	1 5	0 47	20 43	0 55	10 29	15 41	0 17	0 43	16 36	5 23	2 31
S 16	20 56	17 42	4 55	23 10	0 19	18 13	5 5	15 54	1 11	18 50	0 21	6 53	2 27	1 5	0 47	20 44	0 55	10 28	15 40	0 13	0 41	16 36	5 23	2 30
S 17	20 45	15 53	4 26	23 9	0 26	18 8	5 10	16 3	1 11	18 52	0 21	6 54	2 27	1 5	0 47	20 44	0 55	10 28	15 40	0 9	0 40	16 35	5 24	2 30
M18	20 33	12 57	3 38	23 7	0 33	18 3	5 15	16 13	1 11	18 54	0 21	6 55	2 26	1 4	0 47	20 44	0 55	10 27	15 40	0 6	0 39	16 34	5 24	2 30
T 19	20 21	9 11	2 36	23 4	0 40	17 59	5 19	16 22	1 11	18 56	0 21	6 56	2 26	1 4	0 47	20 44	0 55	10 27	15 39	0 3	0 38	16 33	5 24	2 30
W20	20 9	4 58	1 25	22 59	0 46	17 55	5 23	16 32	1 10	18 58	0 22	6 58	2 26	1 4	0 47	20 45	0 55	10 26	15 39	0 2	0 36	16 32	5 25	2 30
T 21	19 56	0 35	0 10	22 53	0 52	17 52	5 26	16 41	1 10	19 0	0 22	6 59	2 26	1 3	0 47	20 45	0 55	10 25	15 39	0 2	0 35	16 32	5 25	2 30
F 22	19 42	3n41	1s 3	22 47	0 59	17 49	5 29	16 50	1 10	19 2	0 22	7 0	2 25	1 3	0 47	20 45	0 55	10 25	15 38	0 2	0 34	16 31	5 26	2 29
S 23	19 29	7 38	2 10	22 38	1 5	17 47	5 31	16 59	1 10	19 4	0 22	7 1	2 25	1 3	0 47	20 46	0 55	10 24	15 38	0 2	0 33	16 30	5 27	2 29
S 24	19 15	11 5	3 8	22 29	1 10	17 45	5 33	17 8	1 9	19 6	0 22	7 3	2 25	1 2	0 47	20 46	0 55	10 24	15 38	0 2	0 31	16 29	5 27	2 29
M25	19 1	13 57	3 56	22 18	1 16	17 44	5 34	17 16	1 9	19 8	0 22	7 4	2 25	1 2	0 47	20 46	0 55	10 23	15 37	0 1	0 30	16 28	5 28	2 29
T 26	18 46	16 7	4 32	22 6	1 21	17 43	5 35	17 25	1 9	19 11	0 22	7 5	2 24	1 2	0 47	20 46	0 55	10 23	15 37	0 0	0 29	16 28	5 28	2 29
W27	18 31	17 32	4 55	21 53	1 26	17 42	5 36	17 33	1 9	19 13	0 23	7 7	2 24	1 1	0 47	20 47	0 55	10 22	15 37	0n 2	0 28	16 27	5 29	2 28
T 28	18 16	18 10	5 5	21 38	1 31	17 42	5 36	17 42	1 8	19 15	0 23	7 8	2 24	1 1	0 48	20 47	0 55	10 21	15 37	0 6	0 26	16 26	5 30	2 28
F 29	18 0	18 0	5 2	21 22	1 35	17 42	5 36	17 50	1 8	19 17	0 23	7 10	2 24	1 0	0 48	20 47	0 55	10 21	15 36	0 10	0 25	16 25	5 30	2 28
S 30	17 44	17 2	4 46	21 5	1 40	17 42	5 35	17 58	1 8	19 19	0 23	7 11	2 23	1 0	0 48	20 47	0 55	10 20	15 36	0 14	0 24	16 25	5 31	2 28
S 31	17s28	15n21	4s17	20s47	1s44	17s42	5n35	18s 6	1n 7	19n21	0n23	7n13	2s23	0s59	0n48	20n48	0s55	10s20	15s36	0n18	0s23	16n24	5n32	2n28

Julian Day Number = 2837971.5, Delta T = 01h01m20s
Ecliptic obliquity = 23°17'58, Nutation = 0°00'01, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°33'11, Lahiri = 38°40'12

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ASTRODIENST EPHEMERIS for the year 3058
geocentric

FEBRUARY 3058 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	8 45 24	11♒41'12	14♌14	5♒46	2♑46	26♏46	4°R34	24♈33	4°R20	20°R48	10♈14	29°R 7	0♎54	25♋ 0	8♈19	M 1
T 2	8 49 20	12°42'14	26°11	7°23	3°15	27°19	4♌26	24°37	4♎19	20♋46	10°15	29♍ 0	0°51	25° 7	8°21	T 2
W 3	8 53 17	13°43'17	8♍12	9° 0	3°45	27°52	4°19	24°41	4°17	20°45	10°16	28°55	0°47	25°14	8°24	W 3
T 4	8 57 14	14°44'18	20°21	10°37	4°18	28°25	4°11	24°45	4°16	20°43	10°17	28°53	0°44	25°20	8°26	T 4
F 5	9 1 10	15°45'20	2♎38	12°16	4°51	28°58	4° 3	24°49	4°14	20°42	10°18	28°D52	0°41	25°27	8°28	F 5
S 6	9 5 7	16°46'21	15° 7	13°55	5°27	29°30	3°55	24°53	4°13	20°40	10°19	28°53	0°38	25°34	8°31	S 6
S 7	9 9 3	17°47'22	27°52	15°34	6° 3	0♐ 3	3°47	24°57	4°12	20°39	10°20	28°55	0°35	25°40	8°33	S 7
M 8	9 13 0	18°48'22	10♏55	17°14	6°41	0°35	3°40	25° 2	4°10	20°37	10°21	28°56	0°32	25°47	8°36	M 8
T 9	9 16 56	19°49'23	24°21	18°54	7°20	1° 7	3°32	25° 6	4° 8	20°36	10°22	28°R56	0°28	25°54	8°39	T 9
W10	9 20 53	20°50'22	8♐11	20°36	8° 0	1°40	3°25	25°11	4° 7	20°34	10°23	28°55	0°25	26° 1	8°41	W10
T 11	9 24 49	21°51'22	22°26	22°17	8°42	2°12	3°18	25°15	4° 5	20°33	10°24	28°52	0°22	26° 7	8°44	T 11
F 12	9 28 46	22°52'21	7♑ 4	24° 0	9°24	2°44	3°10	25°20	4° 3	20°31	10°25	28°48	0°19	26°14	8°47	F 12
S 13	9 32 43	23°53'20	22° 0	25°43	10° 8	3°15	3° 3	25°25	4° 2	20°30	10°26	28°42	0°16	26°21	8°49	S 13
S 14	9 36 39	24°54'18	7♒ 7	27°26	10°53	3°47	2°56	25°30	4° 0	20°29	10°27	28°37	0°13	26°27	8°52	S 14
M15	9 40 36	25°55'15	22°15	29°11	11°38	4°19	2°49	25°35	3°58	20°27	10°29	28°32	0° 9	26°34	8°55	M15
T 16	9 44 32	26°56'11	7♓14	0♓55	12°25	4°50	2°42	25°40	3°56	20°26	10°30	28°29	0° 6	26°41	8°58	T 16
W17	9 48 29	27°57'07	21°56	2°41	13°12	5°22	2°36	25°45	3°54	20°25	10°31	28°D28	0° 3	26°47	9° 1	W17
T 18	9 52 25	28°58'01	6♈13	4°26	14° 1	5°53	2°29	25°50	3°52	20°24	10°32	28°28	29♍59	26°54	9° 4	T 18
F 19	9 56 22	29°58'54	20° 4	6°13	14°50	6°24	2°23	25°55	3°50	20°22	10°33	28°29	29°57	27° 1	9° 6	F 19
S 20	10 0 18	0♓59'46	3♉28	7°59	15°40	6°55	2°16	26° 0	3°48	20°21	10°35	28°31	29°53	27° 8	9° 9	S 20
S 21	10 4 15	2° 0'36	16°26	9°46	16°30	7°26	2°10	26° 6	3°46	20°20	10°36	28°32	29°50	27°14	9°12	S 21
M22	10 8 11	3° 1'25	29° 2	11°33	17°22	7°57	2° 4	26°11	3°44	20°19	10°37	28°R33	29°47	27°21	9°15	M22
T 23	10 12 8	4° 2'13	11♊21	13°21	18°14	8°27	1°58	26°17	3°42	20°18	10°38	28°33	29°44	27°28	9°18	T 23
W24	10 16 5	5° 3'00	23°26	15° 8	19° 7	8°58	1°53	26°22	3°40	20°17	10°40	28°32	29°41	27°34	9°22	W24
T 25	10 20 1	6° 3'45	5♋22	16°55	20° 0	9°28	1°47	26°28	3°37	20°15	10°41	28°29	29°38	27°41	9°25	T 25
F 26	10 23 58	7° 4'29	17°13	18°41	20°54	9°58	1°42	26°34	3°35	20°14	10°42	28°26	29°34	27°48	9°28	F 26
S 27	10 27 54	8° 5'11	29° 4	20°27	21°49	10°28	1°36	26°39	3°33	20°13	10°43	28°23	29°31	27°55	9°31	S 27
S 28	10 31 51	9♓ 5'52	10♌57	22♓12	22♑44	10♐58	1♌31	26♈45	3♎31	20♋12	10♈45	28♍19	29♍28	28♋ 1	9♈34	S 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	17s11	13n 0	3s37	20s27	1s47	17s43	5n33	18s14	1n 7	19n23	0n23	7n14	2s23	0s59	0n48	20n48	0s55	10s19	15s35	0n21	0s21	16n23	5n32	2n27
T 2	16 54	10 5	2 47	20 6	1 51	17 44	5 32	18 22	1 7	19 25	0 23	7 16	2 23	0 58	0 48	20 48	0 55	10 19	15 35	0 24	0 20	16 22	5 33	2 27
W 3	16 37	6 45	1 49	19 44	1 54	17 45	5 30	18 29	1 6	19 27	0 23	7 18	2 23	0 58	0 48	20 48	0 55	10 18	15 35	0 26	0 19	16 21	5 34	2 27
T 4	16 19	3 6	0 46	19 20	1 57	17 46	5 28	18 37	1 6	19 29	0 23	7 19	2 22	0 57	0 48	20 49	0 55	10 17	15 35	0 27	0 18	16 20	5 35	2 27
F 5	16 1	0s44	0n20	18 56	1 59	17 47	5 26	18 44	1 6	19 31	0 24	7 21	2 22	0 57	0 48	20 49	0 55	10 17	15 34	0 27	0 16	16 20	5 35	2 27
S 6	15 43	4 35	1 27	18 30	2 1	17 48	5 24	18 52	1 5	19 33	0 24	7 23	2 22	0 56	0 48	20 49	0 55	10 16	15 34	0 26	0 15	16 19	5 36	2 27
S 7	15 25	8 18	2 31	18 2	2 3	17 49	5 21	18 59	1 5	19 35	0 24	7 24	2 22	0 55	0 48	20 49	0 55	10 15	15 34	0 26	0 14	16 18	5 37	2 26
M 8	15 6	11 42	3 29	17 33	2 4	17 50	5 18	19 6	1 5	19 36	0 24	7 26	2 21	0 55	0 48	20 50	0 55	10 15	15 33	0 25	0 12	16 17	5 38	2 26
T 9	14 47	14 36	4 17	17 3	2 6	17 51	5 15	19 13	1 4	19 38	0 24	7 28	2 21	0 54	0 48	20 50	0 55	10 14	15 33	0 25	0 11	16 16	5 39	2 26
W10	14 28	16 45	4 51	16 32	2 6	17 52	5 12	19 20	1 4	19 40	0 24	7 30	2 21	0 53	0 48	20 50	0 55	10 14	15 33	0 26	0 10	16 16	5 40	2 26
T 11	14 8	17 56	5 9	16 0	2 6	17 53	5 9	19 27	1 3	19 42	0 24	7 32	2 21	0 53	0 48	20 50	0 55	10 13	15 33	0 27	0 9	16 15	5 41	2 26
F 12	13 49	17 59	5 8	15 26	2 6	17 54	5 5	19 33	1 3	19 44	0 24	7 34	2 21	0 52	0 48	20 51	0 55	10 12	15 32	0 29	0 7	16 14	5 42	2 26
S 13	13 29	16 48	4 46	14 51	2 6	17 54	5 1	19 40	1 3	19 45	0 24	7 36	2 20	0 51	0 48	20 51	0 55	10 12	15 32	0 31	0 6	16 13	5 42	2 25
S 14	13 9	14 27	4 4	14 15	2 5	17 55	4 57	19 46	1 2	19 47	0 25	7 37	2 20	0 51	0 48	20 51	0 55	10 11	15 32	0 33	0 5	16 12	5 43	2 25
M15	12 48	11 6	3 5	13 37	2 3	17 55	4 53	19 52	1 2	19 49	0 25	7 39	2 20	0 50	0 48	20 51	0 54	10 10	15 32	0 35	0 4	16 11	5 44	2 25
T 16	12 28	7 3	1 54	12 58	2 1	17 55	4 49	19 58	1 1	19 50	0 25	7 41	2 20	0 49	0 48	20 51	0 54	10 10	15 32	0 36	0 2	16 10	5 45	2 25
W17	12 7	2 38	0 36	12 19	1 59	17 55	4 45	20 4	1 1	19 52	0 25	7 43	2 20	0 48	0 48	20 52	0 54	10 9	15 31	0 36	0 1	16 10	5 46	2 25
T 18	11 46	1n48	0s42	11 37	1 56	17 55	4 41	20 10	1 0	19 54	0 25	7 45	2 19	0 47	0 48	20 52	0 54	10 8	15 31	0 36	0n 0	16 9	5 47	2 25
F 19	11 25	6 1	1 56	10 55	1 52	17 54	4 36	20 16	1 0	19 55	0 25	7 48	2 19	0 47	0 48	20 52	0 54	10 8	15 31	0 36	0 1	16 8	5 48	2 24
S 20	11 3	9 46	3 0	10 12	1 48	17 54	4 31	20 22	0 59	19 57	0 25	7 50	2 19	0 46	0 48	20 52	0 54	10 7	15 31	0 35	0 3	16 7	5 49	2 24
S 21	10 42	12 55	3 54	9 28	1 43	17 52	4 27	20 27	0 59	19 58	0 25	7 52	2 19	0 45	0 48	20 53	0 54	10 6	15 30	0 35	0 4	16 6	5 50	2 24
M22	10 20	15 22	4 34	8 42	1 38	17 51	4 22	20 33	0 58	20 0	0 25	7 54	2 19	0 44	0 48	20 53	0 54	10 6	15 30	0 34	0 5	16 5	5 51	2 24
T 23	9 58	17 3	5 1	7 56	1 32	17 49	4 17	20 38	0 58	20 1	0 25	7 56	2 18	0 43	0 48	20 53	0 54	10 5	15 30	0 34	0 6	16 4	5 52	2 24
W24	9 36	17 55	5 13	7 9	1 26	17 47	4 12	20 43	0 57	20 2	0 25	7 58	2 18	0 42	0 48	20 53	0 54	10 4	15 30	0 35	0 8	16 4	5 54	2 24
T 25	9 14	18 0	5 12	6 21	1 19	17 45	4 7	20 48	0 57	20 4	0 25	8 0	2 18	0 41	0 48	20 53	0 54	10 4	15 30	0 36	0 9	16 3	5 55	2 24
F 26	8 52	17 16	4 58	5 32	1 11	17 42	4 2	20 53	0 56	20 5	0 25	8 3	2 18	0 41	0 48	20 54	0 54	10 3	15 30	0 37	0 10	16 2	5 56	2 24
S 27	8 29	15 48	4 31	4 43	1 2	17 39	3 57	20 58	0 56	20 6	0 26	8 5	2 18	0 40	0 48	20 54	0 54	10 2	15 29	0 39	0 11	16 1	5 57	2 23
S 28	8s 7	13n39	3s52	3s53	0s53	17s35	3n51	21s 3	0n55	20n 7	0n26	8n 7	2s17	0s39	0n48	20n54	0s54	10s 2	15s29	0n40	0n13	16n 0	5n58	2n23

Julian Day Number = 2838002.5, Delta T = 01h01m20s
Ecliptic obliquity = 23°17'59, Nutation = 0°00'02, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°33'15, Lahiri = 38°40'16

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ASTRODIENST EPHEMERIS for the year 3058
geocentric

MARCH 3058 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	10 35 47	10♓ 6'31	22♌55	23♓56	23♑40	11♐28	1°R26	26♈51	3°R28	20°R11	10♈46	28°R16	29♍25	28♋ 8	9♈37	M 1
T 2	10 39 44	11° 7'09	4♍59	25°38	24°36	11°58	1♌22	26°57	3♎26	20♋10	10°47	28♍14	29°22	28°15	9°41	T 2
W 3	10 43 40	12° 7'46	17°12	27°18	25°33	12°27	1°17	27° 3	3°23	20° 9	10°49	28°13	29°18	28°21	9°44	W 3
T 4	10 47 37	13° 8'21	29°35	28°55	26°31	12°56	1°13	27° 9	3°21	20° 9	10°50	28°D12	29°15	28°28	9°47	T 4
F 5	10 51 34	14° 8'55	12♎ 8	0♈29	27°29	13°25	1° 8	27°15	3°19	20° 8	10°52	28°13	29°12	28°35	9°50	F 5
S 6	10 55 30	15° 9'28	24°54	2° 0	28°27	13°54	1° 4	27°21	3°16	20° 7	10°53	28°14	29° 9	28°41	9°54	S 6
S 7	10 59 27	16°10'00	7♏53	3°26	29°26	14°23	1° 1	27°28	3°14	20° 6	10°54	28°15	29° 6	28°48	9°57	S 7
M 8	11 3 23	17°10'30	21° 7	4°48	0♒25	14°52	0°57	27°34	3°11	20° 5	10°56	28°16	29° 3	28°55	10° 0	M 8
T 9	11 7 20	18°10'59	4♐37	6° 3	1°25	15°20	0°53	27°40	3° 9	20° 5	10°57	28°17	28°59	29° 2	10° 4	T 9
W10	11 11 16	19°11'27	18°24	7°13	2°25	15°48	0°50	27°47	3° 6	20° 4	10°59	28°R17	28°56	29° 8	10° 7	W10
T 11	11 15 13	20°11'54	2♑28	8°16	3°26	16°17	0°47	27°53	3° 4	20° 3	11° 0	28°17	28°53	29°15	10°11	T 11
F 12	11 19 9	21°12'20	16°47	9°11	4°27	16°44	0°44	28° 0	3° 1	20° 3	11° 2	28°16	28°50	29°22	10°14	F 12
S 13	11 23 6	22°12'44	1♒20	9°58	5°28	17°12	0°41	28° 6	2°59	20° 2	11° 3	28°16	28°47	29°28	10°17	S 13
S 14	11 27 3	23°13'07	16° 0	10°36	6°29	17°40	0°39	28°13	2°56	20° 1	11° 5	28°15	28°44	29°35	10°21	S 14
M15	11 30 59	24°13'28	0♓43	11° 5	7°31	18° 7	0°36	28°20	2°54	20° 1	11° 6	28°15	28°40	29°42	10°24	M15
T 16	11 34 56	25°13'48	15°22	11°25	8°34	18°34	0°34	28°26	2°51	20° 0	11° 7	28°14	28°37	29°48	10°28	T 16
W17	11 38 52	26°14'06	29°50	11°35	9°36	19° 1	0°32	28°33	2°48	20° 0	11° 9	28°D14	28°34	29°55	10°31	W17
T 18	11 42 49	27°14'23	14♈ 1	11°R35	10°39	19°27	0°30	28°40	2°46	19°59	11°10	28°14	28°31	0♌ 2	10°35	T 18
F 19	11 46 45	28°14'38	27°51	11°26	11°42	19°54	0°29	28°47	2°43	19°59	11°12	28°R14	28°28	0° 9	10°38	F 19
S 20	11 50 42	29°14'51	11♉18	11° 8	12°46	20°20	0°27	28°53	2°40	19°58	11°13	28°14	28°24	0°15	10°42	S 20
S 21	11 54 38	0♈15'02	24°21	10°41	13°49	20°46	0°26	29° 0	2°38	19°58	11°15	28°14	28°21	0°22	10°45	S 21
M22	11 58 35	1°15'11	7♊ 3	10° 6	14°53	21°11	0°25	29° 7	2°35	19°58	11°16	28°14	28°18	0°29	10°49	M22
T 23	12 2 31	2°15'18	19°26	9°24	15°57	21°37	0°24	29°14	2°33	19°57	11°18	28°14	28°15	0°35	10°53	T 23
W24	12 6 28	3°15'23	1♋34	8°36	17° 2	22° 2	0°24	29°21	2°30	19°57	11°19	28°D13	28°12	0°42	10°56	W24
T 25	12 10 25	4°15'26	13°32	7°43	18° 7	22°27	0°23	29°28	2°27	19°57	11°21	28°13	28° 9	0°49	11° 0	T 25
F 26	12 14 21	5°15'27	25°24	6°47	19°12	22°51	0°23	29°35	2°25	19°57	11°23	28°14	28° 5	0°55	11° 3	F 26
S 27	12 18 18	6°15'26	7♌15	5°48	20°17	23°16	0°D23	29°42	2°22	19°57	11°24	28°15	28° 2	1° 2	11° 7	S 27
S 28	12 22 14	7°15'23	19° 9	4°49	21°22	23°40	0°23	29°50	2°19	19°57	11°26	28°16	27°59	1° 9	11°10	S 28
M29	12 26 11	8°15'18	1♍11	3°50	22°28	24° 4	0°24	29°57	2°17	19°56	11°27	28°17	27°56	1°16	11°14	M29
T 30	12 30 7	9°15'10	13°23	2°53	23°33	24°27	0°24	0♉ 4	2°14	19°56	11°29	28°17	27°53	1°22	11°18	T 30
W31	12 34 4	10♈15'01	25♍47	1♈59	24♒39	24♐50	0♌25	0♉11	2♎12	19°D56	11♈30	28°R18	27♍49	1♌29	11♈21	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	7s44	10n55	3s 3	3s 3	0s43	17s31	3n46	21s 8	0n55	20n 8	0n26	8n 9	2s17	0s38	0n48	20n54	0s54	10s 1	15s29	0n41	0n14	15n59	5n59	2n23
T 2	7 21	7 41	2 5	2 14	0 33	17 27	3 41	21 12	0 54	20 10	0 26	8 12	2 17	0 37	0 48	20 54	0 54	10 0	15 29	0 42	0 15	15 58	6 0	2 23
W 3	6 58	4 6	1 1	1 24	0 21	17 22	3 35	21 17	0 53	20 11	0 26	8 14	2 17	0 36	0 48	20 54	0 54	10 0	15 29	0 42	0 16	15 57	6 1	2 23
T 4	6 35	0 17	0n 8	0 34	0 10	17 17	3 30	21 21	0 53	20 12	0 26	8 16	2 17	0 35	0 48	20 55	0 54	9 59	15 29	0 43	0 18	15 57	6 3	2 23
F 5	6 12	3s36	1 16	0n14	0n 3	17 12	3 25	21 25	0 52	20 13	0 26	8 18	2 17	0 34	0 48	20 55	0 54	9 58	15 28	0 42	0 19	15 56	6 4	2 23
S 6	5 49	7 22	2 23	1 2	0 16	17 6	3 19	21 29	0 51	20 14	0 26	8 21	2 17	0 33	0 48	20 55	0 54	9 58	15 28	0 42	0 20	15 55	6 5	2 22
S 7	5 26	10 52	3 23	1 49	0 30	17 0	3 14	21 33	0 51	20 14	0 26	8 23	2 16	0 32	0 49	20 55	0 54	9 57	15 28	0 42	0 21	15 54	6 6	2 22
M 8	5 2	13 52	4 13	2 34	0 44	16 53	3 8	21 37	0 50	20 15	0 26	8 26	2 16	0 31	0 49	20 55	0 54	9 56	15 28	0 41	0 23	15 53	6 7	2 22
T 9	4 39	16 10	4 51	3 17	0 58	16 46	3 2	21 41	0 49	20 16	0 26	8 28	2 16	0 30	0 49	20 55	0 54	9 56	15 28	0 41	0 24	15 52	6 9	2 22
W10	4 15	17 36	5 12	3 57	1 12	16 38	2 57	21 45	0 49	20 17	0 26	8 30	2 16	0 29	0 49	20 55	0 54	9 55	15 28	0 41	0 25	15 51	6 10	2 22
T 11	3 52	18 0	5 16	4 36	1 27	16 30	2 51	21 48	0 48	20 18	0 26	8 33	2 16	0 28	0 49	20 56	0 54	9 55	15 28	0 41	0 26	15 50	6 11	2 22
F 12	3 28	17 17	5 1	5 11	1 42	16 21	2 46	21 52	0 47	20 18	0 26	8 35	2 16	0 27	0 49	20 56	0 54	9 54	15 28	0 41	0 28	15 49	6 12	2 22
S 13	3 4	15 25	4 26	5 42	1 56	16 12	2 40	21 55	0 46	20 19	0 26	8 38	2 16	0 26	0 49	20 56	0 54	9 53	15 27	0 41	0 29	15 49	6 14	2 22
S 14	2 41	12 33	3 34	6 11	2 11	16 3	2 34	21 59	0 46	20 19	0 26	8 40	2 15	0 25	0 49	20 56	0 54	9 53	15 27	0 42	0 30	15 48	6 15	2 22
M15	2 17	8 52	2 27	6 35	2 24	15 53	2 29	22 2	0 45	20 20	0 26	8 42	2 15	0 24	0 49	20 56	0 54	9 52	15 27	0 42	0 32	15 47	6 16	2 21
T 16	1 53	4 39	1 11	6 54	2 37	15 43	2 23	22 5	0 44	20 21	0 26	8 45	2 15	0 23	0 49	20 56	0 54	9 51	15 27	0 42	0 33	15 46	6 17	2 21
W17	1 29	0 12	0s 9	7 10	2 50	15 32	2 18	22 8	0 43	20 21	0 26	8 47	2 15	0 22	0 49	20 56	0 53	9 51	15 27	0 42	0 34	15 45	6 19	2 21
T 18	1 5	4n10	1 27	7 20	3 1	15 21	2 12	22 11	0 42	20 21	0 27	8 50	2 15	0 21	0 49	20 56	0 53	9 50	15 27	0 42	0 35	15 44	6 20	2 21
F 19	0 42	8 12	2 37	7 26	3 11	15 9	2 7	22 14	0 41	20 22	0 27	8 52	2 15	0 20	0 49	20 57	0 53	9 49	15 27	0 42	0 37	15 43	6 21	2 21
S 20	0 18	11 41	3 37	7 26	3 19	14 57	2 1	22 17	0 40	20 22	0 27	8 55	2 15	0 19	0 49	20 57	0 53	9 49	15 27	0 42	0 38	15 42	6 22	2 21
S 21	0n 6	14 29	4 24	7 22	3 26	14 44	1 55	22 19	0 39	20 22	0 27	8 57	2 15	0 18	0 49	20 57	0 53	9 48	15 27	0 42	0 39	15 41	6 24	2 21
M22	0 30	16 30	4 56	7 13	3 31	14 31	1 50	22 22	0 39	20 23	0 27	9 0	2 14	0 17	0 49	20 57	0 53	9 48	15 27	0 42	0 40	15 40	6 25	2 21
T 23	0 53	17 40	5 14	6 59	3 34	14 18	1 44	22 25	0 38	20 23	0 27	9 3	2 14	0 16	0 49	20 57	0 53	9 47	15 27	0 42	0 42	15 39	6 26	2 21
W24	1 17	18 1	5 17	6 41	3 35	14 4	1 39	22 27	0 37	20 23	0 27	9 5	2 14	0 15	0 49	20 57	0 53	9 46	15 27	0 42	0 43	15 38	6 28	2 21
T 25	1 41	17 32	5 6	6 19	3 34	13 50	1 34	22 30	0 36	20 23	0 27	9 8	2 14	0 14	0 49	20 57	0 53	9 46	15 27	0 42	0 44	15 37	6 29	2 21
F 26	2 5	16 18	4 43	5 54	3 30	13 35	1 28	22 32	0 35	20 23	0 27	9 10	2 14	0 13	0 49	20 57	0 53	9 45	15 27	0 42	0 45	15 36	6 30	2 20
S 27	2 28	14 22	4 7	5 26	3 25	13 20	1 23	22 34	0 34	20 23	0 27	9 13	2 14	0 12	0 49	20 57	0 53	9 45	15 27	0 42	0 47	15 36	6 32	2 20
S 28	2 52	11 49	3 20	4 56	3 18	13 4	1 17	22 37	0 32	20 23	0 27	9 15	2 14	0 11	0 49	20 57	0 53	9 44	15 27	0 41	0 48	15 35	6 33	2 20
M29	3 15	8 44	2 25	4 25	3 9	12 48	1 12	22 39	0 31	20 23	0 27	9 18	2 14	0 10	0 49	20 57	0 53	9 43	15 27	0 41	0 49	15 34	6 34	2 20
T 30	3 39	5 14	1 22	3 53	2 59	12 32	1 7	22 41	0 30	20 23	0 27	9 20	2 14	0 8	0 49	20 57	0 53	9 43	15 27	0 41	0 50	15 33	6 36	2 20
W31	4n 2	1n27	0s14	3n20	2n47	12s15	1n 2	22s43	0n29	20n23	0n27	9n23	2s14	0s 7	0n49	20n57	0s53	9s42	15s27	0n40	0n52	15n32	6n37	2n20

Julian Day Number = 2838030.5, Delta T = 01h01m21s
Ecliptic obliquity = 23°17'59, Nutation = 0°00'01, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°33'19, Lahiri = 38°40'20

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ASTRODIENST EPHEMERIS for the year 3058
geocentric

APRIL 3058 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	12 38 0	11♈14'50	8♎26	1°R 8	25♒45	25♐13	0♌26	0♉18	2°R 9	19♋56	11♈32	28°R18	27♍46	1♌36	11♈25	T 1
F 2	12 41 57	12°14'36	21°21	0♈23	26°52	25°36	0°27	0°26	2♎ 7	19°56	11°33	28♍17	27°43	1°42	11°28	F 2
S 3	12 45 54	13°14'21	4♏30	29♓42	27°58	25°58	0°29	0°33	2° 4	19°56	11°35	28°15	27°40	1°49	11°32	S 3
S 4	12 49 50	14°14'04	17°53	29° 7	29° 5	26°20	0°30	0°40	2° 1	19°57	11°36	28°13	27°37	1°56	11°35	S 4
M 5	12 53 47	15°13'46	1♐29	28°39	0♓12	26°42	0°32	0°48	1°59	19°57	11°38	28°11	27°34	2° 2	11°39	M 5
T 6	12 57 43	16°13'26	15°17	28°16	1°19	27° 3	0°34	0°55	1°56	19°57	11°39	28° 8	27°30	2° 9	11°43	T 6
W 7	13 1 40	17°13'04	29°14	28° 0	2°26	27°24	0°36	1° 2	1°54	19°57	11°41	28° 7	27°27	2°16	11°46	W 7
T 8	13 5 36	18°12'40	13♑19	27°50	3°33	27°45	0°38	1°10	1°51	19°57	11°42	28°D 6	27°24	2°23	11°50	T 8
F 9	13 9 33	19°12'15	27°29	27°D46	4°41	28° 5	0°41	1°17	1°49	19°58	11°44	28° 6	27°21	2°29	11°53	F 9
S 10	13 13 29	20°11'48	11♒44	27°47	5°48	28°25	0°43	1°25	1°46	19°58	11°45	28° 7	27°18	2°36	11°57	S 10
S 11	13 17 26	21°11'20	25°59	27°55	6°56	28°45	0°46	1°32	1°44	19°58	11°47	28° 8	27°15	2°43	12° 0	S 11
M12	13 21 23	22°10'49	10♓14	28° 8	8° 4	29° 4	0°49	1°40	1°42	19°59	11°48	28°10	27°11	2°49	12° 4	M12
T 13	13 25 19	23°10'17	24°24	28°26	9°12	29°23	0°52	1°47	1°39	19°59	11°50	28°R10	27° 8	2°56	12° 7	T 13
W14	13 29 16	24° 9'43	8♈26	28°49	10°20	29°41	0°56	1°55	1°37	20° 0	11°51	28°10	27° 5	3° 3	12°11	W14
T 15	13 33 12	25° 9'07	22°17	29°17	11°29	29°59	0°59	2° 2	1°34	20° 0	11°53	28° 8	27° 2	3° 9	12°14	T 15
F 16	13 37 9	26° 8'29	5♉53	29°49	12°37	0♑16	1° 3	2°10	1°32	20° 1	11°54	28° 5	26°59	3°16	12°18	F 16
S 17	13 41 5	27° 7'50	19°11	0♈25	13°46	0°33	1° 7	2°17	1°30	20° 1	11°56	28° 1	26°55	3°23	12°21	S 17
S 18	13 45 2	28° 7'08	2♊11	1° 5	14°54	0°50	1°11	2°25	1°28	20° 2	11°57	27°56	26°52	3°30	12°25	S 18
M19	13 48 58	29° 6'24	14°52	1°49	16° 3	1° 6	1°16	2°32	1°25	20° 2	11°59	27°51	26°49	3°36	12°28	M19
T 20	13 52 55	0♉ 5'38	27°16	2°37	17°12	1°22	1°20	2°40	1°23	20° 3	12° 0	27°46	26°46	3°43	12°32	T 20
W21	13 56 51	1° 4'49	9♋25	3°28	18°21	1°37	1°25	2°47	1°21	20° 4	12° 2	27°43	26°43	3°50	12°35	W21
T 22	14 0 48	2° 3'59	21°24	4°22	19°30	1°52	1°29	2°55	1°19	20° 4	12° 3	27°41	26°40	3°56	12°39	T 22
F 23	14 4 45	3° 3'06	3♌17	5°19	20°39	2° 6	1°34	3° 2	1°17	20° 5	12° 5	27°D40	26°36	4° 3	12°42	F 23
S 24	14 8 41	4° 2'11	15° 8	6°19	21°48	2°20	1°39	3°10	1°15	20° 6	12° 6	27°41	26°33	4°10	12°46	S 24
S 25	14 12 38	5° 1'13	27° 2	7°21	22°57	2°33	1°45	3°17	1°12	20° 7	12° 8	27°42	26°30	4°16	12°49	S 25
M26	14 16 34	6° 0'14	9♍ 5	8°26	24° 7	2°46	1°50	3°25	1°10	20° 8	12° 9	27°44	26°27	4°23	12°52	M26
T 27	14 20 31	6°59'12	21°22	9°34	25°16	2°58	1°56	3°32	1° 8	20° 9	12°10	27°R45	26°24	4°30	12°56	T 27
W28	14 24 27	7°58'08	3♎54	10°44	26°25	3° 9	2° 2	3°40	1° 7	20° 9	12°12	27°45	26°21	4°36	12°59	W28
T 29	14 28 24	8°57'01	16°47	11°56	27°35	3°20	2° 7	3°47	1° 5	20°10	12°13	27°43	26°17	4°43	13° 2	T 29
F 30	14 32 20	9♉55'53	29♎59	13♈11	28♓45	3♑31	2♌14	3♉55	1♎ 3	20♋11	12♈15	27♍40	26♍14	4♌50	13♈ 6	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	4n25	2s28	0n56	2n49	2n34	11s58	0n57	22s45	0n28	20n23	0n27	9n26	2s14	0s 6	0n49	20n57	0s53	9s42	15s27	0n41	0n53	15n31	6n38	2n20
F 2	4 49	6 21	2 4	2 18	2 20	11 41	0 51	22 47	0 27	20 23	0 27	9 28	2 14	0 5	0 49	20 57	0 53	9 41	15 27	0 41	0 54	15 30	6 40	2 20
S 3	5 12	10 0	3 7	1 48	2 6	11 23	0 46	22 49	0 26	20 22	0 27	9 31	2 13	0 4	0 49	20 57	0 53	9 41	15 27	0 42	0 55	15 29	6 41	2 20
S 4	5 35	13 12	4 1	1 21	1 51	11 5	0 41	22 51	0 24	20 22	0 27	9 33	2 13	0 3	0 49	20 57	0 53	9 40	15 27	0 42	0 57	15 28	6 42	2 20
M 5	5 58	15 44	4 42	0 55	1 35	10 46	0 36	22 53	0 23	20 22	0 27	9 36	2 13	0 2	0 48	20 57	0 53	9 39	15 27	0 43	0 58	15 27	6 44	2 20
T 6	6 21	17 24	5 8	0 32	1 20	10 27	0 32	22 54	0 22	20 21	0 27	9 38	2 13	0 1	0 48	20 57	0 53	9 39	15 27	0 44	0 59	15 26	6 45	2 20
W 7	6 43	18 2	5 15	0 12	1 5	10 8	0 27	22 56	0 20	20 21	0 27	9 41	2 13	0 0	0 48	20 57	0 53	9 38	15 27	0 45	1 0	15 25	6 46	2 20
T 8	7 6	17 35	5 4	0s 6	0 49	9 48	0 22	22 58	0 19	20 20	0 27	9 44	2 13	0n 0	0 48	20 57	0 53	9 38	15 27	0 45	1 2	15 24	6 48	2 20
F 9	7 29	16 3	4 35	0 22	0 34	9 28	0 17	23 0	0 18	20 20	0 27	9 46	2 13	0 1	0 48	20 57	0 53	9 37	15 27	0 45	1 3	15 23	6 49	2 20
S 10	7 51	13 30	3 49	0 34	0 20	9 8	0 13	23 1	0 16	20 19	0 27	9 49	2 13	0 2	0 48	20 57	0 53	9 37	15 27	0 45	1 4	15 22	6 50	2 20
S 11	8 13	10 9	2 48	0 45	0 5	8 47	0 8	23 3	0 15	20 19	0 27	9 51	2 13	0 3	0 48	20 57	0 53	9 36	15 27	0 44	1 5	15 21	6 52	2 19
M12	8 35	6 11	1 37	0 52	0s 8	8 26	0 4	23 5	0 13	20 18	0 27	9 54	2 13	0 4	0 48	20 57	0 52	9 36	15 27	0 44	1 7	15 20	6 53	2 19
T 13	8 57	1 54	0 21	0 57	0 22	8 5	0s 1	23 6	0 12	20 17	0 27	9 57	2 13	0 5	0 48	20 57	0 52	9 35	15 27	0 43	1 8	15 19	6 54	2 19
W14	9 19	2n28	0s56	1 0	0 34	7 44	0 5	23 8	0 10	20 17	0 27	9 59	2 13	0 6	0 48	20 57	0 52	9 35	15 27	0 43	1 9	15 18	6 56	2 19
T 15	9 41	6 38	2 9	1 0	0 47	7 22	0 10	23 9	0 9	20 16	0 27	10 2	2 13	0 7	0 48	20 57	0 52	9 34	15 27	0 44	1 10	15 17	6 57	2 19
F 16	10 2	10 23	3 12	0 58	0 58	7 0	0 14	23 11	0 7	20 15	0 27	10 4	2 13	0 8	0 48	20 57	0 52	9 34	15 27	0 45	1 12	15 16	6 58	2 19
S 17	10 23	13 30	4 4	0 54	1 9	6 38	0 18	23 13	0 5	20 14	0 27	10 7	2 13	0 9	0 48	20 57	0 52	9 33	15 28	0 47	1 13	15 15	7 0	2 19
S 18	10 45	15 52	4 42	0 47	1 20	6 15	0 22	23 14	0 4	20 13	0 27	10 9	2 13	0 10	0 48	20 57	0 52	9 33	15 28	0 49	1 14	15 14	7 1	2 19
M19	11 6	17 24	5 4	0 39	1 29	5 52	0 26	23 16	0 2	20 12	0 27	10 12	2 13	0 11	0 48	20 57	0 52	9 32	15 28	0 51	1 15	15 13	7 2	2 19
T 20	11 26	18 4	5 12	0 28	1 38	5 29	0 30	23 17	0 0	20 11	0 27	10 15	2 13	0 11	0 48	20 57	0 52	9 32	15 28	0 53	1 17	15 12	7 4	2 19
W21	11 47	17 53	5 6	0 16	1 47	5 6	0 34	23 19	0s 2	20 10	0 27	10 17	2 13	0 12	0 48	20 57	0 52	9 31	15 28	0 54	1 18	15 11	7 5	2 19
T 22	12 7	16 54	4 46	0 2	1 55	4 43	0 37	23 21	0 3	20 9	0 27	10 20	2 13	0 13	0 48	20 57	0 52	9 31	15 28	0 55	1 19	15 10	7 6	2 19
F 23	12 27	15 11	4 14	0n14	2 2	4 19	0 41	23 22	0 5	20 8	0 27	10 22	2 13	0 14	0 48	20 57	0 52	9 31	15 28	0 55	1 20	15 9	7 8	2 19
S 24	12 47	12 50	3 32	0 31	2 9	3 55	0 45	23 24	0 7	20 7	0 27	10 25	2 13	0 15	0 48	20 57	0 52	9 30	15 28	0 55	1 22	15 8	7 9	2 19
S 25	13 7	9 56	2 40	0 50	2 15	3 31	0 48	23 26	0 9	20 6	0 27	10 27	2 13	0 16	0 48	20 57	0 52	9 30	15 29	0 54	1 23	15 7	7 10	2 19
M26	13 27	6 34	1 40	1 10	2 21	3 7	0 52	23 27	0 11	20 5	0 27	10 30	2 13	0 16	0 48	20 57	0 52	9 29	15 29	0 54	1 24	15 6	7 11	2 19
T 27	13 46	2 52	0 35	1 32	2 26	2 43	0 55	23 29	0 13	20 4	0 28	10 32	2 13	0 17	0 48	20 57	0 52	9 29	15 29	0 53	1 26	15 5	7 13	2 19
W28	14 5	1s 2	0n33	1 55	2 30	2 18	0 58	23 31	0 15	20 2	0 28	10 35	2 13	0 18	0 48	20 56	0 52	9 29	15 29	0 53	1 27	15 4	7 14	2 19
T 29	14 24	5 0	1 41	2 20	2 34	1 54	1 1	23 33	0 17	20 1	0 28	10 37	2 13	0 18	0 48	20 56	0 52	9 28	15 29	0 54	1 28	15 3	7 15	2 19
F 30	14n42	8s49	2n46	2n45	2s37	1s29	1s 4	23s35	0s19	20n 0	0n28	10n40	2s13	0n19	0n48	20n56	0s52	9s28	15s29	0n55	1n29	15n 2	7n16	2n19

Julian Day Number = 2838061.5, Delta T = 01h01m21s
Ecliptic obliquity = 23°17'59, Nutation = - 0°00'01, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°33'24, Lahiri = 38°40'24

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ASTRODIENST EPHEMERIS for the year 3058
geocentric

MAY 3058 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	14 36 17	10♉54'43	13♏32	14♈27	29♓55	3♑41	2♌20	4♉ 2	1°R 1	20♋12	12♈16	27°R34	26♍11	4♌57	13♈ 9	S 1
S 2	14 40 14	11°53'31	27°22	15°46	1♈ 4	3°50	2°26	4°10	0♎59	20°13	12°17	27♍28	26° 8	5° 3	13°12	S 2
M 3	14 44 10	12°52'17	11♐27	17° 7	2°14	3°59	2°33	4°17	0°57	20°14	12°19	27°20	26° 5	5°10	13°15	M 3
T 4	14 48 7	13°51'02	25°41	18°29	3°24	4° 7	2°39	4°25	0°56	20°16	12°20	27°13	26° 1	5°17	13°18	T 4
W 5	14 52 3	14°49'44	9♑59	19°54	4°34	4°14	2°46	4°32	0°54	20°17	12°21	27° 7	25°58	5°23	13°22	W 5
T 6	14 56 0	15°48'25	24°17	21°20	5°45	4°21	2°53	4°40	0°52	20°18	12°23	27° 3	25°55	5°30	13°25	T 6
F 7	14 59 56	16°47'05	8♒32	22°48	6°55	4°27	3° 0	4°47	0°51	20°19	12°24	27° 1	25°52	5°37	13°28	F 7
S 8	15 3 53	17°45'43	22°41	24°18	8° 5	4°33	3° 7	4°55	0°49	20°20	12°25	27°D 1	25°49	5°43	13°31	S 8
S 9	15 7 49	18°44'19	6♓43	25°50	9°15	4°38	3°15	5° 2	0°48	20°21	12°27	27° 2	25°46	5°50	13°34	S 9
M10	15 11 46	19°42'53	20°36	27°23	10°26	4°42	3°22	5° 9	0°46	20°23	12°28	27°R 3	25°42	5°57	13°37	M10
T 11	15 15 43	20°41'26	4♈21	28°59	11°36	4°45	3°30	5°17	0°45	20°24	12°29	27° 3	25°39	6° 3	13°40	T 11
W12	15 19 39	21°39'58	17°57	0♉36	12°47	4°48	3°38	5°24	0°43	20°25	12°30	27° 1	25°36	6°10	13°43	W12
T 13	15 23 36	22°38'28	1♉22	2°15	13°57	4°50	3°45	5°31	0°42	20°27	12°32	26°57	25°33	6°17	13°46	T 13
F 14	15 27 32	23°36'56	14°36	3°55	15° 8	4°51	3°53	5°39	0°41	20°28	12°33	26°50	25°30	6°24	13°49	F 14
S 15	15 31 29	24°35'22	27°37	5°38	16°18	4°R52	4° 2	5°46	0°40	20°29	12°34	26°41	25°26	6°30	13°52	S 15
S 16	15 35 25	25°33'47	10♊24	7°22	17°29	4°51	4°10	5°53	0°39	20°31	12°35	26°30	25°23	6°37	13°55	S 16
M17	15 39 22	26°32'09	22°56	9° 8	18°40	4°51	4°18	6° 1	0°37	20°32	12°37	26°19	25°20	6°44	13°58	M17
T 18	15 43 18	27°30'30	5♋15	10°55	19°51	4°49	4°27	6° 8	0°36	20°34	12°38	26° 9	25°17	6°50	14° 0	T 18
W19	15 47 15	28°28'49	17°22	12°45	21° 2	4°46	4°35	6°15	0°35	20°35	12°39	26° 0	25°14	6°57	14° 3	W19
T 20	15 51 12	29°27'06	29°19	14°36	22°12	4°43	4°44	6°22	0°34	20°37	12°40	25°54	25°11	7° 4	14° 6	T 20
F 21	15 55 8	0♊25'21	11♌11	16°29	23°23	4°39	4°53	6°29	0°33	20°38	12°41	25°50	25° 7	7°10	14° 9	F 21
S 22	15 59 5	1°23'34	23° 0	18°24	24°34	4°35	5° 2	6°36	0°32	20°40	12°42	25°48	25° 4	7°17	14°11	S 22
S 23	16 3 1	2°21'46	4♍54	20°21	25°45	4°29	5°11	6°43	0°32	20°42	12°43	25°D47	25° 1	7°24	14°14	S 23
M24	16 6 58	3°19'55	16°56	22°19	26°56	4°23	5°20	6°50	0°31	20°43	12°44	25°48	24°58	7°30	14°17	M24
T 25	16 10 54	4°18'02	29°13	24°19	28° 7	4°16	5°30	6°57	0°30	20°45	12°45	25°R48	24°55	7°37	14°19	T 25
W26	16 14 51	5°16'07	11♎48	26°21	29°19	4° 8	5°39	7° 4	0°29	20°46	12°46	25°47	24°52	7°44	14°22	W26
T 27	16 18 47	6°14'11	24°46	28°24	0♉30	4° 0	5°48	7°11	0°29	20°48	12°47	25°44	24°48	7°50	14°24	T 27
F 28	16 22 44	7°12'13	8♏10	0♊29	1°41	3°50	5°58	7°18	0°28	20°50	12°48	25°38	24°45	7°57	14°27	F 28
S 29	16 26 41	8°10'13	21°59	2°35	2°52	3°41	6° 8	7°25	0°28	20°52	12°49	25°30	24°42	8° 4	14°29	S 29
S 30	16 30 37	9° 8'12	6♐11	4°43	4° 3	3°30	6°18	7°32	0°27	20°53	12°50	25°20	24°39	8°11	14°31	S 30
M31	16 34 34	10♊ 6'09	20♐41	6♊52	5♉15	3♑18	6♌28	7♉39	0♎27	20♋55	12♈51	25♍ 9	24♍36	8♌17	14♈34	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	15n 1	12s16	3n42	3n12	2s40	1s 4	1s 7	23s37	0s22	19n58	0n28	10n42	2s13	0n20	0n48	20n56	0s52	9s28	15s30	0n58	1n31	15n 1	7n18	2n19
S 2	15 19	15 7	4 27	3 40	2 42	0 39	1 10	23 39	0 24	19 57	0 28	10 45	2 13	0 21	0 48	20 56	0 52	9 27	15 30	1 0	1 32	15 0	7 19	2 19
M 3	15 37	17 8	4 56	4 10	2 44	0 14	1 13	23 41	0 26	19 56	0 28	10 47	2 13	0 21	0 48	20 56	0 52	9 27	15 30	1 3	1 33	14 59	7 20	2 19
T 4	15 54	18 6	5 8	4 40	2 45	0n11	1 16	23 43	0 29	19 54	0 28	10 50	2 13	0 22	0 48	20 56	0 52	9 27	15 30	1 6	1 34	14 58	7 21	2 19
W 5	16 12	17 56	5 0	5 11	2 45	0 37	1 18	23 45	0 31	19 53	0 28	10 52	2 13	0 23	0 48	20 56	0 52	9 26	15 30	1 8	1 36	14 57	7 23	2 19
T 6	16 29	16 38	4 34	5 43	2 45	1 2	1 21	23 47	0 33	19 51	0 28	10 55	2 13	0 23	0 48	20 56	0 52	9 26	15 31	1 10	1 37	14 56	7 24	2 19
F 7	16 45	14 18	3 51	6 16	2 45	1 27	1 23	23 49	0 36	19 49	0 28	10 57	2 13	0 24	0 48	20 55	0 52	9 26	15 31	1 11	1 38	14 55	7 25	2 19
S 8	17 2	11 8	2 54	6 50	2 43	1 53	1 26	23 52	0 38	19 48	0 28	10 59	2 13	0 24	0 48	20 55	0 52	9 25	15 31	1 11	1 39	14 54	7 26	2 19
S 9	17 18	7 20	1 47	7 24	2 42	2 18	1 28	23 54	0 41	19 46	0 28	11 2	2 13	0 25	0 48	20 55	0 51	9 25	15 31	1 10	1 41	14 53	7 27	2 19
M10	17 34	3 10	0 35	8 0	2 40	2 44	1 30	23 56	0 44	19 44	0 28	11 4	2 13	0 25	0 48	20 55	0 51	9 25	15 31	1 10	1 42	14 52	7 29	2 19
T 11	17 49	1n 7	0s39	8 36	2 37	3 9	1 32	23 59	0 46	19 43	0 28	11 7	2 13	0 26	0 48	20 55	0 51	9 24	15 32	1 10	1 43	14 51	7 30	2 19
W12	18 5	5 18	1 50	9 13	2 34	3 34	1 34	24 2	0 49	19 41	0 28	11 9	2 13	0 26	0 48	20 55	0 51	9 24	15 32	1 11	1 44	14 50	7 31	2 19
T 13	18 19	9 10	2 53	9 50	2 30	4 0	1 36	24 4	0 52	19 39	0 28	11 11	2 13	0 27	0 47	20 54	0 51	9 24	15 32	1 13	1 46	14 49	7 32	2 19
F 14	18 34	12 31	3 46	10 28	2 26	4 25	1 38	24 7	0 54	19 37	0 28	11 14	2 13	0 27	0 47	20 54	0 51	9 24	15 32	1 15	1 47	14 47	7 33	2 19
S 15	18 48	15 11	4 26	11 6	2 21	4 51	1 39	24 10	0 57	19 35	0 28	11 16	2 13	0 28	0 47	20 54	0 51	9 23	15 33	1 19	1 48	14 46	7 34	2 19
S 16	19 2	17 3	4 52	11 45	2 16	5 16	1 41	24 13	1 0	19 33	0 28	11 18	2 13	0 28	0 47	20 54	0 51	9 23	15 33	1 23	1 49	14 45	7 36	2 19
M17	19 16	18 4	5 3	12 24	2 10	5 42	1 42	24 16	1 3	19 31	0 28	11 21	2 14	0 29	0 47	20 54	0 51	9 23	15 33	1 27	1 51	14 44	7 37	2 19
T 18	19 29	18 12	5 0	13 3	2 4	6 7	1 44	24 19	1 6	19 29	0 28	11 23	2 14	0 29	0 47	20 54	0 51	9 23	15 33	1 31	1 52	14 43	7 38	2 19
W19	19 42	17 30	4 43	13 43	1 57	6 32	1 45	24 22	1 9	19 27	0 28	11 25	2 14	0 29	0 47	20 53	0 51	9 23	15 34	1 35	1 53	14 42	7 39	2 19
T 20	19 55	16 1	4 14	14 22	1 50	6 57	1 46	24 25	1 12	19 25	0 28	11 27	2 14	0 30	0 47	20 53	0 51	9 22	15 34	1 37	1 54	14 41	7 40	2 19
F 21	20 7	13 53	3 35	15 2	1 43	7 22	1 47	24 28	1 15	19 23	0 28	11 30	2 14	0 30	0 47	20 53	0 51	9 22	15 34	1 39	1 56	14 40	7 41	2 19
S 22	20 19	11 10	2 46	15 41	1 35	7 47	1 48	24 32	1 18	19 21	0 28	11 32	2 14	0 30	0 47	20 53	0 51	9 22	15 34	1 40	1 57	14 39	7 42	2 19
S 23	20 31	7 58	1 49	16 21	1 26	8 12	1 49	24 35	1 22	19 19	0 28	11 34	2 14	0 31	0 47	20 53	0 51	9 22	15 35	1 40	1 58	14 38	7 43	2 19
M24	20 42	4 24	0 47	17 0	1 17	8 36	1 50	24 38	1 25	19 17	0 28	11 36	2 14	0 31	0 47	20 52	0 51	9 22	15 35	1 40	1 59	14 37	7 44	2 19
T 25	20 53	0 35	0n18	17 38	1 8	9 1	1 51	24 42	1 28	19 14	0 28	11 38	2 14	0 31	0 47	20 52	0 51	9 22	15 35	1 40	2 1	14 36	7 45	2 19
W26	21 3	3s21	1 24	18 16	0 59	9 25	1 52	24 45	1 31	19 12	0 28	11 41	2 14	0 31	0 47	20 52	0 51	9 22	15 36	1 40	2 2	14 35	7 46	2 19
T 27	21 13	7 15	2 28	18 54	0 49	9 49	1 52	24 49	1 35	19 10	0 28	11 43	2 14	0 32	0 47	20 52	0 51	9 21	15 36	1 41	2 3	14 34	7 47	2 19
F 28	21 23	10 55	3 25	19 30	0 39	10 13	1 53	24 53	1 38	19 7	0 28	11 45	2 14	0 32	0 47	20 51	0 51	9 21	15 36	1 44	2 4	14 32	7 48	2 19
S 29	21 33	14 6	4 12	20 5	0 29	10 37	1 53	24 56	1 41	19 5	0 28	11 47	2 15	0 32	0 47	20 51	0 51	9 21	15 36	1 47	2 6	14 31	7 49	2 19
S 30	21 41	16 32	4 45	20 39	0 18	11 1	1 53	25 0	1 45	19 3	0 28	11 49	2 15	0 32	0 47	20 51	0 51	9 21	15 37	1 51	2 7	14 30	7 50	2 19
M31	21n50	17s59	5n 1	21n12	0s 8	11n24	1s54	25s 4	1s48	19n 0	0n28	11n51	2s15	0n32	0n47	20n51	0s51	9s21	15s37	1n55	2n 8	14n29	7n51	2n19

Julian Day Number = 2838091.5, Delta T = 01h01m22s
Ecliptic obliquity = 23°17'59, Nutation = - 0°00'03, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°33'28, Lahiri = 38°40'28

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ASTRODIENST EPHEMERIS for the year 3058
geocentric

JUNE 3058 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	16 38 30	11♊ 4'05	5♋22	9♊ 1	6♉26	3°R 6	6♌38	7♉45	0°R27	20♋57	12♈52	24°R58	24♍32	8♌24	14♈36	T 1
W 2	16 42 27	12° 1'59	20° 6	11°12	7°37	2♋54	6°48	7°52	0♎26	20°59	12°53	24♍49	24°29	8°31	14°38	W 2
T 3	16 46 23	12°59'52	4♒46	13°23	8°49	2°40	6°58	7°59	0°26	21° 1	12°54	24°43	24°26	8°37	14°41	T 3
F 4	16 50 20	13°57'44	19°15	15°35	10° 0	2°26	7° 8	8° 5	0°26	21° 2	12°55	24°38	24°23	8°44	14°43	F 4
S 5	16 54 16	14°55'35	3♓31	17°46	11°12	2°11	7°19	8°12	0°26	21° 4	12°56	24°37	24°20	8°51	14°45	S 5
S 6	16 58 13	15°53'24	17°31	19°57	12°23	1°56	7°29	8°18	0°26	21° 6	12°56	24°36	24°17	8°57	14°47	S 6
M 7	17 2 10	16°51'13	1♈15	22° 8	13°35	1°40	7°40	8°25	0°D25	21° 8	12°57	24°36	24°13	9° 4	14°49	M 7
T 8	17 6 6	17°49'00	14°45	24°18	14°46	1°23	7°50	8°31	0°25	21°10	12°58	24°35	24°10	9°11	14°51	T 8
W 9	17 10 3	18°46'47	28° 1	26°27	15°58	1° 6	8° 1	8°38	0°26	21°12	12°59	24°32	24° 7	9°17	14°53	W 9
T 10	17 13 59	19°44'32	11♉ 5	28°35	17° 9	0°49	8°12	8°44	0°26	21°14	13° 0	24°26	24° 4	9°24	14°55	T 10
F 11	17 17 56	20°42'16	23°58	0♋41	18°21	0°30	8°23	8°50	0°26	21°16	13° 0	24°17	24° 1	9°31	14°57	F 11
S 12	17 21 52	21°40'00	6♊39	2°45	19°33	0°12	8°34	8°57	0°26	21°18	13° 1	24° 6	23°58	9°37	14°59	S 12
S 13	17 25 49	22°37'42	19°10	4°48	20°44	29♐53	8°45	9° 3	0°26	21°20	13° 2	23°53	23°54	9°44	15° 0	S 13
M14	17 29 45	23°35'23	1♋30	6°48	21°56	29°34	8°56	9° 9	0°27	21°22	13° 2	23°39	23°51	9°51	15° 2	M14
T 15	17 33 42	24°33'03	13°39	8°46	23° 8	29°14	9° 7	9°15	0°27	21°24	13° 3	23°26	23°48	9°57	15° 4	T 15
W16	17 37 39	25°30'41	25°40	10°41	24°20	28°54	9°18	9°21	0°28	21°26	13° 4	23°15	23°45	10° 4	15° 6	W16
T 17	17 41 35	26°28'18	7♌34	12°34	25°32	28°34	9°30	9°27	0°28	21°28	13° 4	23° 6	23°42	10°11	15° 7	T 17
F 18	17 45 32	27°25'54	19°23	14°25	26°43	28°14	9°41	9°33	0°29	21°30	13° 5	23° 0	23°38	10°18	15° 9	F 18
S 19	17 49 28	28°23'29	1♍11	16°13	27°55	27°53	9°53	9°39	0°29	21°32	13° 5	22°56	23°35	10°24	15°10	S 19
S 20	17 53 25	29°21'02	13° 3	17°58	29° 7	27°33	10° 4	9°44	0°30	21°34	13° 6	22°55	23°32	10°31	15°12	S 20
M21	17 57 21	0♋18'35	25° 3	19°40	0♊19	27°12	10°16	9°50	0°31	21°36	13° 6	22°54	23°29	10°38	15°13	M21
T 22	18 1 18	1°16'05	7♎18	21°20	1°31	26°51	10°28	9°56	0°31	21°38	13° 7	22°54	23°26	10°44	15°15	T 22
W23	18 5 14	2°13'35	19°52	22°57	2°43	26°31	10°39	10° 1	0°32	21°41	13° 7	22°53	23°23	10°51	15°16	W23
T 24	18 9 11	3°11'04	2♏50	24°31	3°55	26°10	10°51	10° 7	0°33	21°43	13° 8	22°51	23°19	10°58	15°17	T 24
F 25	18 13 8	4° 8'31	16°15	26° 2	5° 7	25°50	11° 3	10°12	0°34	21°45	13° 8	22°45	23°16	11° 4	15°18	F 25
S 26	18 17 4	5° 5'57	0♐ 9	27°30	6°19	25°30	11°15	10°18	0°35	21°47	13° 9	22°38	23°13	11°11	15°19	S 26
S 27	18 21 1	6° 3'23	14°31	28°56	7°31	25°10	11°27	10°23	0°36	21°49	13° 9	22°28	23°10	11°18	15°21	S 27
M28	18 24 57	7° 0'47	29°16	0♌18	8°43	24°50	11°39	10°28	0°37	21°51	13° 9	22°18	23° 7	11°24	15°22	M28
T 29	18 28 54	7°58'11	14♋16	1°38	9°55	24°31	11°51	10°34	0°38	21°54	13°10	22° 7	23° 4	11°31	15°23	T 29
W30	18 32 50	8♋55'34	29♋21	2♌55	11♊ 7	24♐12	12♌ 3	10♉39	0♎39	21♋56	13♈10	21♍58	23♍ 0	11♌38	15♈24	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	21n58	18s15	4n57	21n43	0n 3	11n48	1s54	25s 7	1s52	18n58	0n28	11n53	2s15	0n32	0n47	20n51	0s51	9s21	15s37	1n59	2n 9	14n28	7n52	2n19
W 2	22 6	17 18	4 33	22 13	0 13	12 11	1 54	25 11	1 55	18 55	0 28	11 55	2 15	0 32	0 47	20 50	0 51	9 21	15 38	2 3	2 11	14 27	7 53	2 19
T 3	22 14	15 13	3 51	22 40	0 24	12 33	1 54	25 15	1 59	18 53	0 28	11 57	2 15	0 33	0 47	20 50	0 51	9 21	15 38	2 5	2 12	14 26	7 54	2 19
F 4	22 21	12 11	2 55	23 5	0 34	12 56	1 54	25 19	2 2	18 50	0 28	11 59	2 15	0 33	0 47	20 50	0 51	9 21	15 38	2 7	2 13	14 25	7 55	2 19
S 5	22 27	8 28	1 49	23 28	0 44	13 18	1 54	25 22	2 5	18 48	0 28	12 1	2 15	0 33	0 47	20 50	0 51	9 21	15 39	2 8	2 14	14 24	7 55	2 19
S 6	22 33	4 20	0 37	23 49	0 54	13 40	1 53	25 26	2 9	18 45	0 28	12 3	2 16	0 33	0 46	20 49	0 51	9 21	15 39	2 8	2 16	14 23	7 56	2 19
M 7	22 39	0 2	0s35	24 7	1 3	14 2	1 53	25 30	2 12	18 42	0 28	12 5	2 16	0 33	0 46	20 49	0 51	9 21	15 39	2 8	2 17	14 21	7 57	2 19
T 8	22 45	4n10	1 44	24 22	1 12	14 23	1 52	25 33	2 16	18 40	0 28	12 7	2 16	0 33	0 46	20 49	0 51	9 21	15 40	2 8	2 18	14 20	7 58	2 20
W 9	22 50	8 7	2 47	24 35	1 20	14 44	1 52	25 37	2 19	18 37	0 28	12 9	2 16	0 32	0 46	20 48	0 51	9 21	15 40	2 10	2 19	14 19	7 59	2 20
T 10	22 54	11 35	3 39	24 45	1 28	15 5	1 51	25 41	2 23	18 34	0 28	12 11	2 16	0 32	0 46	20 48	0 51	9 21	15 40	2 12	2 21	14 18	7 59	2 20
F 11	22 59	14 27	4 20	24 53	1 35	15 25	1 51	25 44	2 26	18 31	0 28	12 13	2 16	0 32	0 46	20 48	0 50	9 21	15 41	2 15	2 22	14 17	8 0	2 20
S 12	23 2	16 35	4 46	24 57	1 41	15 45	1 50	25 48	2 30	18 28	0 28	12 14	2 16	0 32	0 46	20 48	0 50	9 21	15 41	2 20	2 23	14 16	8 1	2 20
S 13	23 6	17 54	4 59	25 0	1 47	16 5	1 49	25 51	2 33	18 26	0 29	12 16	2 16	0 32	0 46	20 47	0 50	9 21	15 41	2 25	2 24	14 15	8 2	2 20
M14	23 9	18 20	4 57	24 59	1 52	16 24	1 48	25 54	2 36	18 23	0 29	12 18	2 17	0 32	0 46	20 47	0 50	9 21	15 42	2 30	2 26	14 14	8 2	2 20
T 15	23 11	17 56	4 42	24 56	1 56	16 43	1 47	25 57	2 40	18 20	0 29	12 20	2 17	0 32	0 46	20 47	0 50	9 21	15 42	2 35	2 27	14 12	8 3	2 20
W16	23 13	16 43	4 14	24 51	1 59	17 2	1 46	26 1	2 43	18 17	0 29	12 21	2 17	0 31	0 46	20 46	0 50	9 21	15 42	2 40	2 28	14 11	8 4	2 20
T 17	23 15	14 48	3 35	24 44	2 2	17 20	1 45	26 4	2 46	18 14	0 29	12 23	2 17	0 31	0 46	20 46	0 50	9 21	15 43	2 43	2 29	14 10	8 4	2 20
F 18	23 16	12 16	2 48	24 35	2 4	17 37	1 44	26 7	2 49	18 11	0 29	12 25	2 17	0 31	0 46	20 46	0 50	9 22	15 43	2 46	2 31	14 9	8 5	2 20
S 19	23 17	9 14	1 52	24 23	2 5	17 55	1 43	26 9	2 52	18 8	0 29	12 27	2 17	0 31	0 46	20 46	0 50	9 22	15 43	2 47	2 32	14 8	8 6	2 20
S 20	23 18	5 49	0 52	24 10	2 5	18 12	1 41	26 12	2 55	18 5	0 29	12 28	2 18	0 30	0 46	20 45	0 50	9 22	15 44	2 48	2 33	14 7	8 6	2 20
M21	23 18	2 8	0n11	23 55	2 5	18 28	1 40	26 15	2 58	18 2	0 29	12 30	2 18	0 30	0 46	20 45	0 50	9 22	15 44	2 48	2 34	14 6	8 7	2 20
T 22	23 18	1s43	1 16	23 39	2 3	18 44	1 38	26 17	3 1	17 59	0 29	12 31	2 18	0 30	0 46	20 45	0 50	9 22	15 44	2 48	2 36	14 4	8 8	2 20
W23	23 17	5 36	2 18	23 21	2 1	19 0	1 37	26 19	3 4	17 55	0 29	12 33	2 18	0 29	0 46	20 44	0 50	9 22	15 45	2 48	2 37	14 3	8 8	2 20
T 24	23 16	9 20	3 15	23 2	1 58	19 15	1 35	26 21	3 7	17 52	0 29	12 35	2 18	0 29	0 46	20 44	0 50	9 22	15 45	2 49	2 38	14 2	8 9	2 20
F 25	23 14	12 43	4 3	22 42	1 55	19 29	1 34	26 24	3 10	17 49	0 29	12 36	2 18	0 29	0 46	20 44	0 50	9 23	15 46	2 52	2 39	14 1	8 9	2 20
S 26	23 12	15 31	4 39	22 20	1 50	19 43	1 32	26 26	3 12	17 46	0 29	12 38	2 19	0 28	0 46	20 43	0 50	9 23	15 46	2 55	2 41	14 0	8 10	2 20
S 27	23 10	17 28	4 59	21 58	1 45	19 57	1 30	26 27	3 15	17 43	0 29	12 39	2 19	0 28	0 46	20 43	0 50	9 23	15 46	2 58	2 42	13 59	8 10	2 20
M28	23 7	18 18	4 59	21 35	1 39	20 10	1 29	26 29	3 17	17 39	0 29	12 40	2 19	0 27	0 46	20 43	0 50	9 23	15 47	3 2	2 43	13 57	8 11	2 21
T 29	23 4	17 54	4 40	21 11	1 33	20 23	1 27	26 31	3 20	17 36	0 29	12 42	2 19	0 27	0 45	20 42	0 50	9 23	15 47	3 6	2 44	13 56	8 11	2 21
W30	23n 0	16s15	4n 0	20n47	1n26	20n35	1s25	26s32	3s22	17n33	0n29	12n43	2s19	0n26	0n45	20n42	0s50	9s24	15s47	3n10	2n46	13n55	8n11	2n21

Julian Day Number = 2838122.5, Delta T = 01h01m23s
Ecliptic obliquity = 23°17'58, Nutation = - 0°00'02, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°33'32, Lahiri = 38°40'32

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ASTRODIENST EPHEMERIS for the year 3058
geocentric

JULY 3058 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	18 36 47	9♋52'56	14♒22	4♌ 8	12♊19	23°R53	12♌15	10♉44	0♎41	21♋58	13♈10	21°R52	22♍57	11♌44	15♈25	T 1
F 2	18 40 44	10°50'18	29°11	5°19	13°32	23♐35	12°28	10°49	0°42	22° 0	13°11	21♍48	22°54	11°51	15°25	F 2
S 3	18 44 40	11°47'39	13♓41	6°26	14°44	23°17	12°40	10°54	0°43	22° 2	13°11	21°46	22°51	11°58	15°26	S 3
S 4	18 48 37	12°45'00	27°50	7°30	15°56	23° 0	12°52	10°59	0°44	22° 5	13°11	21°D46	22°48	12° 4	15°27	S 4
M 5	18 52 33	13°42'21	11♈36	8°31	17° 8	22°43	13° 5	11° 3	0°46	22° 7	13°11	21°R46	22°44	12°11	15°28	M 5
T 6	18 56 30	14°39'41	25° 2	9°28	18°21	22°27	13°17	11° 8	0°47	22° 9	13°11	21°46	22°41	12°18	15°28	T 6
W 7	19 0 26	15°37'01	8♉ 9	10°22	19°33	22°11	13°30	11°13	0°49	22°11	13°12	21°44	22°38	12°24	15°29	W 7
T 8	19 4 23	16°34'21	21° 0	11°12	20°45	21°56	13°42	11°17	0°50	22°13	13°12	21°39	22°35	12°31	15°30	T 8
F 9	19 8 19	17°31'41	3♊38	11°59	21°58	21°42	13°55	11°22	0°52	22°16	13°12	21°32	22°32	12°38	15°30	F 9
S 10	19 12 16	18°29'00	16° 3	12°42	23°10	21°28	14° 7	11°26	0°54	22°18	13°12	21°23	22°29	12°44	15°31	S 10
S 11	19 16 13	19°26'19	28°19	13°21	24°23	21°15	14°20	11°30	0°56	22°20	13°12	21°12	22°25	12°51	15°31	S 11
M12	19 20 9	20°23'38	10♋27	13°56	25°35	21° 3	14°33	11°35	0°57	22°22	13°12	21° 1	22°22	12°58	15°31	M12
T 13	19 24 6	21°20'57	22°27	14°27	26°47	20°51	14°46	11°39	0°59	22°25	13°R12	20°50	22°19	13° 5	15°32	T 13
W14	19 28 2	22°18'15	4♌21	14°54	28° 0	20°41	14°58	11°43	1° 1	22°27	13°12	20°41	22°16	13°11	15°32	W14
T 15	19 31 59	23°15'33	16°11	15°16	29°13	20°31	15°11	11°47	1° 3	22°29	13°12	20°33	22°13	13°18	15°32	T 15
F 16	19 35 55	24°12'50	27°58	15°34	0♋25	20°22	15°24	11°51	1° 5	22°31	13°12	20°28	22°10	13°25	15°32	F 16
S 17	19 39 52	25°10'07	9♍47	15°47	1°38	20°13	15°37	11°55	1° 7	22°34	13°12	20°26	22° 6	13°31	15°32	S 17
S 18	19 43 48	26° 7'24	21°39	15°56	2°50	20° 6	15°50	11°58	1° 9	22°36	13°12	20°D25	22° 3	13°38	15°R32	S 18
M19	19 47 45	27° 4'40	3♎40	16°R 0	4° 3	19°59	16° 3	12° 2	1°11	22°38	13°12	20°26	22° 0	13°45	15°32	M19
T 20	19 51 42	28° 1'56	15°54	16° 0	5°16	19°54	16°16	12° 5	1°13	22°40	13°11	20°27	21°57	13°51	15°32	T 20
W21	19 55 38	28°59'12	28°26	15°55	6°28	19°49	16°29	12° 9	1°15	22°42	13°11	20°R27	21°54	13°58	15°32	W21
T 22	19 59 35	29°56'27	11♏21	15°45	7°41	19°45	16°42	12°12	1°17	22°45	13°11	20°27	21°50	14° 5	15°32	T 22
F 23	20 3 31	0♌53'42	24°42	15°31	8°54	19°42	16°55	12°16	1°20	22°47	13°11	20°24	21°47	14°11	15°32	F 23
S 24	20 7 28	1°50'56	8♐32	15°12	10° 6	19°39	17° 8	12°19	1°22	22°49	13°11	20°20	21°44	14°18	15°31	S 24
S 25	20 11 24	2°48'11	22°52	14°50	11°19	19°38	17°21	12°22	1°24	22°51	13°10	20°14	21°41	14°25	15°31	S 25
M26	20 15 21	3°45'25	7♑36	14°23	12°32	19°D37	17°34	12°25	1°27	22°54	13°10	20° 7	21°38	14°31	15°31	M26
T 27	20 19 17	4°42'40	22°40	13°54	13°45	19°37	17°47	12°28	1°29	22°56	13°10	20° 1	21°35	14°38	15°30	T 27
W28	20 23 14	5°39'54	7♒55	13°21	14°58	19°38	18° 0	12°31	1°32	22°58	13°10	19°55	21°31	14°45	15°30	W28
T 29	20 27 11	6°37'08	23° 8	12°45	16°11	19°40	18°13	12°33	1°34	23° 0	13° 9	19°51	21°28	14°51	15°29	T 29
F 30	20 31 7	7°34'23	8♓12	12° 8	17°23	19°43	18°27	12°36	1°37	23° 2	13° 9	19°48	21°25	14°58	15°29	F 30
S 31	20 35 4	8♌31'38	22♓57	11♌29	18♋36	19♐46	18♌40	12♉39	1♎39	23♋ 5	13♈ 8	19°D48	21♍22	15♌ 5	15♈28	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	22n56	13s28	3n 5	20n22	1n18	20n46	1s23	26s33	3s24	17n29	0n29	12n45	2s20	0n26	0n45	20n42	0s50	9s24	15s48	3n13	2n47	13n54	8n12	2n21
F 2	22 52	9 52	1 57	19 57	1 9	20 57	1 21	26 35	3 26	17 26	0 29	12 46	2 20	0 25	0 45	20 41	0 50	9 24	15 48	3 14	2 48	13 53	8 12	2 21
S 3	22 47	5 43	0 43	19 31	1 0	21 7	1 19	26 36	3 28	17 23	0 29	12 47	2 20	0 25	0 45	20 41	0 50	9 24	15 49	3 15	2 49	13 52	8 13	2 21
S 4	22 42	1 21	0s32	19 6	0 50	21 17	1 17	26 37	3 30	17 19	0 29	12 49	2 20	0 24	0 45	20 41	0 50	9 25	15 49	3 15	2 51	13 50	8 13	2 21
M 5	22 36	2n58	1 44	18 40	0 39	21 27	1 15	26 38	3 32	17 16	0 29	12 50	2 20	0 23	0 45	20 40	0 50	9 25	15 49	3 15	2 52	13 49	8 13	2 21
T 6	22 30	7 2	2 47	18 14	0 28	21 35	1 13	26 38	3 34	17 12	0 29	12 51	2 21	0 23	0 45	20 40	0 50	9 25	15 50	3 15	2 53	13 48	8 14	2 21
W 7	22 23	10 39	3 41	17 48	0 17	21 43	1 10	26 39	3 35	17 9	0 29	12 52	2 21	0 22	0 45	20 40	0 50	9 25	15 50	3 16	2 54	13 47	8 14	2 21
T 8	22 17	13 41	4 22	17 23	0 4	21 51	1 8	26 40	3 37	17 5	0 29	12 54	2 21	0 21	0 45	20 39	0 50	9 26	15 50	3 17	2 56	13 46	8 14	2 21
F 9	22 10	16 1	4 49	16 58	0s 8	21 58	1 6	26 40	3 38	17 2	0 30	12 55	2 21	0 21	0 45	20 39	0 50	9 26	15 51	3 20	2 57	13 45	8 14	2 21
S 10	22 2	17 34	5 2	16 33	0 22	22 4	1 4	26 41	3 40	16 58	0 30	12 56	2 21	0 20	0 45	20 39	0 50	9 26	15 51	3 24	2 58	13 43	8 15	2 21
S 11	21 54	18 16	5 1	16 9	0 35	22 10	1 1	26 41	3 41	16 54	0 30	12 57	2 22	0 19	0 45	20 38	0 50	9 27	15 52	3 28	2 59	13 42	8 15	2 21
M12	21 46	18 8	4 47	15 45	0 50	22 15	0 59	26 42	3 42	16 51	0 30	12 58	2 22	0 19	0 45	20 38	0 50	9 27	15 52	3 32	3 1	13 41	8 15	2 21
T 13	21 37	17 11	4 19	15 23	1 4	22 19	0 56	26 42	3 43	16 47	0 30	12 59	2 22	0 18	0 45	20 38	0 50	9 27	15 52	3 37	3 2	13 40	8 15	2 21
W14	21 28	15 29	3 41	15 1	1 19	22 23	0 54	26 42	3 44	16 43	0 30	13 0	2 22	0 17	0 45	20 37	0 50	9 28	15 53	3 40	3 3	13 39	8 15	2 21
T 15	21 19	13 9	2 53	14 40	1 34	22 26	0 52	26 42	3 45	16 40	0 30	13 1	2 22	0 16	0 45	20 37	0 50	9 28	15 53	3 43	3 4	13 37	8 15	2 21
F 16	21 9	10 16	1 58	14 20	1 49	22 29	0 49	26 43	3 46	16 36	0 30	13 2	2 23	0 15	0 45	20 37	0 50	9 28	15 53	3 45	3 6	13 36	8 16	2 22
S 17	20 59	6 59	0 57	14 1	2 5	22 31	0 47	26 43	3 47	16 32	0 30	13 3	2 23	0 15	0 45	20 36	0 50	9 29	15 54	3 46	3 7	13 35	8 16	2 22
S 18	20 48	3 24	0n 7	13 44	2 21	22 32	0 44	26 43	3 47	16 29	0 30	13 4	2 23	0 14	0 45	20 36	0 50	9 29	15 54	3 47	3 8	13 34	8 16	2 22
M19	20 37	0s22	1 11	13 28	2 36	22 33	0 41	26 43	3 48	16 25	0 30	13 5	2 23	0 13	0 45	20 35	0 50	9 30	15 54	3 46	3 9	13 33	8 16	2 22
T 20	20 26	4 10	2 13	13 13	2 52	22 33	0 39	26 43	3 49	16 21	0 30	13 6	2 24	0 12	0 45	20 35	0 50	9 30	15 55	3 46	3 11	13 31	8 16	2 22
W21	20 15	7 53	3 10	13 0	3 7	22 32	0 36	26 43	3 49	16 17	0 30	13 6	2 24	0 11	0 45	20 35	0 50	9 30	15 55	3 46	3 12	13 30	8 16	2 22
T 22	20 3	11 20	4 0	12 48	3 22	22 31	0 34	26 43	3 49	16 13	0 30	13 7	2 24	0 10	0 45	20 34	0 50	9 31	15 56	3 46	3 13	13 29	8 16	2 22
F 23	19 50	14 20	4 38	12 39	3 36	22 29	0 31	26 43	3 50	16 9	0 30	13 8	2 24	0 9	0 44	20 34	0 50	9 31	15 56	3 47	3 14	13 28	8 16	2 22
S 24	19 38	16 38	5 2	12 31	3 50	22 27	0 29	26 43	3 50	16 6	0 30	13 9	2 25	0 8	0 44	20 34	0 50	9 32	15 56	3 49	3 16	13 27	8 16	2 22
S 25	19 25	17 59	5 8	12 25	4 3	22 23	0 26	26 43	3 50	16 2	0 30	13 9	2 25	0 7	0 44	20 33	0 50	9 32	15 57	3 51	3 17	13 25	8 16	2 22
M26	19 12	18 11	4 54	12 21	4 15	22 20	0 23	26 43	3 50	15 58	0 30	13 10	2 25	0 6	0 44	20 33	0 50	9 32	15 57	3 53	3 18	13 24	8 16	2 22
T 27	18 58	17 8	4 20	12 19	4 26	22 15	0 21	26 44	3 50	15 54	0 30	13 11	2 25	0 5	0 44	20 33	0 50	9 33	15 57	3 56	3 19	13 23	8 15	2 22
W28	18 45	14 51	3 27	12 18	4 36	22 10	0 18	26 44	3 51	15 50	0 31	13 11	2 26	0 4	0 44	20 32	0 50	9 33	15 58	3 58	3 21	13 22	8 15	2 22
T 29	18 31	11 32	2 19	12 20	4 45	22 4	0 15	26 44	3 50	15 46	0 31	13 12	2 26	0 3	0 44	20 32	0 50	9 34	15 58	4 0	3 22	13 20	8 15	2 22
F 30	18 16	7 29	1 3	12 23	4 52	21 58	0 13	26 44	3 50	15 42	0 31	13 13	2 26	0 2	0 44	20 32	0 50	9 34	15 58	4 1	3 23	13 19	8 15	2 22
S 31	18n 2	3s 3	0s17	12n28	4s57	21n51	0s10	26s44	3s50	15n38	0n31	13n13	2s26	0n 1	0n44	20n31	0s50	9s35	15s59	4n 1	3n24	13n18	8n15	2n22

Julian Day Number = 2838152.5, Delta T = 01h01m23s
Ecliptic obliquity = 23°17'58, Nutation = - 0°00'01, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°33'36, Lahiri = 38°40'37

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ASTRODIENST EPHEMERIS for the year 3058
geocentric

AUGUST 3058 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	20 39 0	9♌28'53	7♈18	10°R49	19♋49	19♐50	18♌53	12♉41	1♎42	23♋ 7	13°R 8	19♍49	21♍19	15♌11	15°R27	S 1
M 2	20 42 57	10°26'09	21°14	10♌ 9	21° 2	19°55	19° 6	12°43	1°45	23° 9	13♈ 8	19°50	21°16	15°18	15♈27	M 2
T 3	20 46 53	11°23'26	4♉45	9°30	22°15	20° 1	19°19	12°46	1°47	23°11	13° 7	19°51	21°12	15°25	15°26	T 3
W 4	20 50 50	12°20'43	17°52	8°52	23°29	20° 8	19°33	12°48	1°50	23°13	13° 7	19°R51	21° 9	15°31	15°25	W 4
T 5	20 54 46	13°18'01	0♊39	8°16	24°42	20°15	19°46	12°50	1°53	23°15	13° 6	19°50	21° 6	15°38	15°24	T 5
F 6	20 58 43	14°15'19	13°10	7°43	25°55	20°23	19°59	12°52	1°56	23°17	13° 6	19°47	21° 3	15°45	15°23	F 6
S 7	21 2 40	15°12'39	25°26	7°13	27° 8	20°32	20°13	12°54	1°58	23°20	13° 5	19°42	21° 0	15°51	15°22	S 7
S 8	21 6 36	16° 9'59	7♋32	6°47	28°21	20°42	20°26	12°56	2° 1	23°22	13° 5	19°37	20°56	15°58	15°21	S 8
M 9	21 10 33	17° 7'19	19°30	6°26	29°34	20°52	20°39	12°57	2° 4	23°24	13° 4	19°31	20°53	16° 5	15°20	M 9
T 10	21 14 29	18° 4'40	1♌23	6° 9	0♌48	21° 3	20°52	12°59	2° 7	23°26	13° 3	19°26	20°50	16°11	15°19	T 10
W11	21 18 26	19° 2'02	13°13	5°57	2° 1	21°15	21° 6	13° 0	2°10	23°28	13° 3	19°21	20°47	16°18	15°18	W11
T 12	21 22 22	19°59'24	25° 1	5°50	3°14	21°27	21°19	13° 2	2°13	23°30	13° 2	19°17	20°44	16°25	15°17	T 12
F 13	21 26 19	20°56'47	6♍51	5°D50	4°28	21°41	21°32	13° 3	2°16	23°32	13° 2	19°15	20°41	16°31	15°15	F 13
S 14	21 30 15	21°54'11	18°43	5°55	5°41	21°54	21°46	13° 4	2°19	23°34	13° 1	19°D15	20°37	16°38	15°14	S 14
S 15	21 34 12	22°51'35	0♎41	6° 7	6°54	22° 9	21°59	13° 5	2°22	23°36	13° 0	19°15	20°34	16°45	15°13	S 15
M16	21 38 8	23°48'59	12°47	6°24	8° 8	22°24	22°12	13° 6	2°26	23°38	13° 0	19°16	20°31	16°51	15°11	M16
T 17	21 42 5	24°46'24	25° 6	6°48	9°21	22°40	22°25	13° 7	2°29	23°40	12°59	19°18	20°28	16°58	15°10	T 17
W18	21 46 2	25°43'50	7♏40	7°18	10°35	22°57	22°39	13° 8	2°32	23°42	12°58	19°19	20°25	17° 5	15° 8	W18
T 19	21 49 58	26°41'16	20°35	7°54	11°48	23°14	22°52	13° 8	2°35	23°44	12°57	19°R20	20°21	17°11	15° 7	T 19
F 20	21 53 55	27°38'43	3♐52	8°37	13° 2	23°31	23° 5	13° 9	2°38	23°46	12°57	19°20	20°18	17°18	15° 5	F 20
S 21	21 57 51	28°36'10	17°34	9°26	14°15	23°50	23°19	13° 9	2°42	23°48	12°56	19°19	20°15	17°25	15° 3	S 21
S 22	22 1 48	29°33'38	1♑43	10°21	15°29	24° 9	23°32	13°10	2°45	23°50	12°55	19°18	20°12	17°31	15° 2	S 22
M23	22 5 44	0♒31'07	16°16	11°21	16°42	24°28	23°45	13°10	2°48	23°51	12°54	19°15	20° 9	17°38	15° 0	M23
T 24	22 9 41	1°28'36	1♓ 9	12°28	17°56	24°48	23°58	13°10	2°52	23°53	12°53	19°13	20° 6	17°45	14°58	T 24
W25	22 13 37	2°26'06	16°16	13°40	19°10	25° 9	24°12	13°R10	2°55	23°55	12°52	19°11	20° 2	17°51	14°57	W25
T 26	22 17 34	3°23'37	1♈27	14°58	20°23	25°30	24°25	13°10	2°58	23°57	12°52	19°10	19°59	17°58	14°55	T 26
F 27	22 21 31	4°21'08	16°33	16°21	21°37	25°51	24°38	13°10	3° 2	23°59	12°51	19°D 9	19°56	18° 5	14°53	F 27
S 28	22 25 27	5°18'41	1♉25	17°49	22°51	26°14	24°51	13° 9	3° 5	24° 1	12°50	19°10	19°53	18°11	14°51	S 28
S 29	22 29 24	6°16'15	15°56	19°21	24° 5	26°36	25° 4	13° 9	3° 9	24° 2	12°49	19°10	19°50	18°18	14°49	S 29
M30	22 33 20	7°13'51	0♊ 2	20°58	25°18	26°59	25°17	13° 9	3°12	24° 4	12°48	19°11	19°47	18°25	14°47	M30
T 31	22 37 17	8♍11'28	13♊41	22♌39	26♌32	27♐23	25♌31	13♊ 8	3♎16	24♋ 6	12♈47	19♍12	19♍43	18♌31	14♈45	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	17n47	1n27	1s34	12n35	5s 1	21n43	0s 8	26s44	3s50	15n34	0n31	13n14	2s26	0n 0	0n44	20n31	0s50	9s35	15s59	4n 1	3n26	13n17	8n15	2n22
M 2	17 31	5 43	2 43	12 43	5 4	21 35	0 5	26 44	3 50	15 30	0 31	13 14	2 27	0s 1	0 44	20 30	0 50	9 36	15 59	4 0	3 27	13 15	8 14	2 22
T 3	17 16	9 34	3 40	12 52	5 4	21 26	0 2	26 45	3 50	15 26	0 31	13 14	2 27	0 2	0 44	20 30	0 50	9 36	16 0	4 0	3 28	13 14	8 14	2 22
W 4	17 0	12 49	4 25	13 3	5 3	21 17	0n 0	26 45	3 49	15 22	0 31	13 15	2 27	0 3	0 44	20 30	0 50	9 37	16 0	4 0	3 29	13 13	8 14	2 23
T 5	16 44	15 22	4 54	13 15	5 1	21 6	0 3	26 45	3 49	15 18	0 31	13 15	2 27	0 4	0 44	20 29	0 50	9 37	16 0	4 0	3 31	13 12	8 13	2 23
F 6	16 27	17 8	5 9	13 27	4 56	20 56	0 5	26 45	3 49	15 14	0 31	13 16	2 28	0 5	0 44	20 29	0 50	9 38	16 1	4 1	3 32	13 11	8 13	2 23
S 7	16 11	18 3	5 10	13 41	4 50	20 44	0 8	26 45	3 48	15 9	0 31	13 16	2 28	0 6	0 44	20 29	0 50	9 38	16 1	4 3	3 33	13 9	8 13	2 23
S 8	15 54	18 9	4 57	13 54	4 42	20 32	0 10	26 46	3 48	15 5	0 31	13 16	2 28	0 8	0 44	20 28	0 50	9 39	16 1	4 5	3 34	13 8	8 12	2 23
M 9	15 37	17 26	4 30	14 8	4 33	20 20	0 13	26 46	3 47	15 1	0 31	13 16	2 29	0 9	0 44	20 28	0 50	9 39	16 2	4 8	3 35	13 7	8 12	2 23
T 10	15 19	15 57	3 52	14 22	4 23	20 7	0 15	26 46	3 47	14 57	0 31	13 17	2 29	0 10	0 44	20 28	0 50	9 40	16 2	4 10	3 37	13 6	8 12	2 23
W11	15 2	13 48	3 5	14 36	4 12	19 53	0 18	26 46	3 46	14 53	0 31	13 17	2 29	0 11	0 44	20 27	0 50	9 40	16 2	4 12	3 38	13 4	8 11	2 23
T 12	14 44	11 5	2 9	14 50	3 59	19 39	0 20	26 47	3 45	14 49	0 32	13 17	2 29	0 12	0 44	20 27	0 50	9 41	16 3	4 13	3 39	13 3	8 11	2 23
F 13	14 26	7 54	1 8	15 3	3 46	19 24	0 23	26 47	3 45	14 45	0 32	13 17	2 30	0 14	0 44	20 27	0 50	9 41	16 3	4 14	3 40	13 2	8 10	2 23
S 14	14 8	4 24	0 3	15 16	3 32	19 9	0 25	26 47	3 44	14 40	0 32	13 17	2 30	0 15	0 44	20 26	0 50	9 42	16 3	4 14	3 42	13 0	8 10	2 23
S 15	13 49	0 41	1n 3	15 27	3 17	18 53	0 28	26 47	3 43	14 36	0 32	13 17	2 30	0 16	0 44	20 26	0 50	9 42	16 4	4 14	3 43	12 59	8 9	2 23
M16	13 30	3s 5	2 6	15 38	3 2	18 37	0 30	26 47	3 43	14 32	0 32	13 17	2 30	0 17	0 44	20 26	0 50	9 43	16 4	4 13	3 44	12 58	8 9	2 23
T 17	13 11	6 47	3 5	15 47	2 46	18 20	0 32	26 48	3 42	14 28	0 32	13 17	2 31	0 19	0 44	20 25	0 50	9 43	16 4	4 13	3 45	12 57	8 8	2 23
W18	12 52	10 16	3 56	15 55	2 30	18 2	0 34	26 48	3 41	14 23	0 32	13 17	2 31	0 20	0 44	20 25	0 50	9 44	16 5	4 12	3 47	12 55	8 8	2 23
T 19	12 33	13 20	4 37	16 2	2 14	17 44	0 37	26 48	3 40	14 19	0 32	13 17	2 31	0 21	0 44	20 25	0 50	9 44	16 5	4 12	3 48	12 54	8 7	2 23
F 20	12 13	15 49	5 4	16 7	1 57	17 26	0 39	26 48	3 40	14 15	0 32	13 17	2 31	0 23	0 44	20 24	0 50	9 45	16 5	4 12	3 49	12 53	8 7	2 23
S 21	11 54	17 29	5 16	16 10	1 41	17 7	0 41	26 48	3 39	14 11	0 32	13 17	2 32	0 24	0 44	20 24	0 50	9 46	16 5	4 12	3 50	12 52	8 6	2 23
S 22	11 34	18 9	5 8	16 11	1 25	16 47	0 43	26 48	3 38	14 6	0 32	13 17	2 32	0 25	0 44	20 24	0 50	9 46	16 6	4 13	3 52	12 50	8 5	2 23
M23	11 14	17 39	4 42	16 10	1 9	16 27	0 45	26 48	3 37	14 2	0 32	13 17	2 32	0 27	0 44	20 23	0 50	9 47	16 6	4 14	3 53	12 49	8 5	2 23
T 24	10 53	15 57	3 55	16 6	0 54	16 7	0 47	26 48	3 36	13 58	0 33	13 17	2 32	0 28	0 44	20 23	0 50	9 47	16 6	4 15	3 54	12 48	8 4	2 23
W25	10 33	13 8	2 52	16 1	0 38	15 46	0 49	26 48	3 35	13 54	0 33	13 16	2 33	0 29	0 43	20 23	0 50	9 48	16 6	4 15	3 55	12 46	8 3	2 23
T 26	10 12	9 23	1 36	15 52	0 24	15 25	0 51	26 48	3 34	13 49	0 33	13 16	2 33	0 31	0 43	20 22	0 50	9 48	16 7	4 16	3 57	12 45	8 3	2 23
F 27	9 51	5 3	0 14	15 42	0 10	15 3	0 53	26 48	3 33	13 45	0 33	13 16	2 33	0 32	0 43	20 22	0 50	9 49	16 7	4 16	3 58	12 44	8 2	2 23
S 28	9 31	0 28	1s 7	15 28	0n 4	14 41	0 55	26 47	3 33	13 41	0 33	13 15	2 33	0 33	0 43	20 22	0 50	9 49	16 7	4 16	3 59	12 43	8 1	2 23
S 29	9 10	4n 2	2 23	15 12	0 17	14 19	0 57	26 47	3 32	13 36	0 33	13 15	2 34	0 35	0 43	20 21	0 50	9 50	16 7	4 16	4 0	12 41	8 1	2 23
M30	8 48	8 10	3 28	14 53	0 29	13 56	0 59	26 47	3 31	13 32	0 33	13 15	2 34	0 36	0 43	20 21	0 50	9 51	16 8	4 15	4 2	12 40	8 0	2 23
T 31	8n27	11n44	4s19	14n31	0n40	13n33	1n 0	26s46	3s30	13n28	0n33	13n14	2s34	0s37	0n43	20n21	0s50	9s51	16s 8	4n15	4n 3	12n39	7n59	2n23

Julian Day Number = 2838183.5, Delta T = 01h01m24s
Ecliptic obliquity = 23°17'59, Nutation = - 0°00'01, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°33'40, Lahiri = 38°40'41

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ASTRODIENST EPHEMERIS for the year 3058
geocentric

SEPTEMBER 3058 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	22 41 13	9♍ 9'06	26♉54	24♌24	27♌46	27♐47	25♌44	13°R 7	3♎19	24♋ 8	12°R46	19♍13	19♍40	18♌38	14°R43	W 1
T 2	22 45 10	10° 6'46	9♊44	26°12	29° 0	28°12	25°57	13♉ 7	3°23	24° 9	12♈45	19°R13	19°37	18°45	14♈41	T 2
F 3	22 49 6	11° 4'27	22°14	28° 3	0♍14	28°37	26°10	13° 6	3°26	24°11	12°44	19°13	19°34	18°51	14°39	F 3
S 4	22 53 3	12° 2'09	4♋27	29°56	1°28	29° 2	26°23	13° 5	3°30	24°13	12°43	19°12	19°31	18°58	14°37	S 4
S 5	22 57 0	12°59'54	16°29	1♍52	2°42	29°28	26°36	13° 4	3°33	24°14	12°42	19°12	19°27	19° 5	14°34	S 5
M 6	23 0 56	13°57'39	28°22	3°49	3°56	29°54	26°49	13° 2	3°37	24°16	12°41	19°11	19°24	19°11	14°32	M 6
T 7	23 4 53	14°55'26	10♌12	5°47	5°10	0♎21	27° 2	13° 1	3°41	24°17	12°40	19°10	19°21	19°18	14°30	T 7
W 8	23 8 49	15°53'15	22° 0	7°46	6°24	0°48	27°15	13° 0	3°44	24°19	12°39	19°10	19°18	19°25	14°28	W 8
T 9	23 12 46	16°51'05	3♍50	9°46	7°38	1°16	27°28	12°58	3°48	24°20	12°38	19°10	19°15	19°31	14°25	T 9
F 10	23 16 42	17°48'56	15°44	11°46	8°52	1°44	27°40	12°56	3°52	24°22	12°37	19°D10	19°12	19°38	14°23	F 10
S 11	23 20 39	18°46'49	27°45	13°46	10° 6	2°12	27°53	12°55	3°55	24°23	12°36	19°R10	19° 8	19°45	14°21	S 11
S 12	23 24 35	19°44'43	9♎54	15°46	11°21	2°41	28° 6	12°53	3°59	24°25	12°35	19°10	19° 5	19°51	14°18	S 12
M13	23 28 32	20°42'39	22°12	17°45	12°35	3°10	28°19	12°51	4° 3	24°26	12°34	19° 9	19° 2	19°58	14°16	M13
T 14	23 32 29	21°40'36	4♏43	19°44	13°49	3°40	28°32	12°49	4° 6	24°28	12°32	19° 9	18°59	20° 5	14°13	T 14
W15	23 36 25	22°38'34	17°28	21°42	15° 3	4°10	28°44	12°47	4°10	24°29	12°31	19° 9	18°56	20°11	14°11	W15
T 16	23 40 22	23°36'33	0♐29	23°39	16°17	4°40	28°57	12°45	4°14	24°30	12°30	19° 8	18°53	20°18	14° 8	T 16
F 17	23 44 18	24°34'34	13°48	25°35	17°32	5°11	29°10	12°42	4°17	24°32	12°29	19° 8	18°49	20°25	14° 6	F 17
S 18	23 48 15	25°32'36	27°26	27°30	18°46	5°42	29°22	12°40	4°21	24°33	12°28	19°D 8	18°46	20°31	14° 3	S 18
S 19	23 52 11	26°30'39	11♑24	29°24	20° 0	6°13	29°35	12°38	4°25	24°34	12°27	19° 8	18°43	20°38	14° 1	S 19
M20	23 56 8	27°28'44	25°41	1♎17	21°15	6°44	29°47	12°35	4°29	24°35	12°26	19° 9	18°40	20°45	13°58	M20
T 21	0 0 4	28°26'50	10♒15	3° 9	22°29	7°16	29°59	12°32	4°32	24°37	12°25	19° 9	18°37	20°51	13°56	T 21
W22	0 4 1	29°24'57	25° 2	5° 0	23°43	7°49	0♍12	12°30	4°36	24°38	12°23	19°10	18°33	20°58	13°53	W22
T 23	0 7 57	0♎23'06	9♓56	6°49	24°58	8°21	0°24	12°27	4°40	24°39	12°22	19°11	18°30	21° 5	13°50	T 23
F 24	0 11 54	1°21'16	24°50	8°37	26°12	8°54	0°36	12°24	4°44	24°40	12°21	19°R11	18°27	21°11	13°48	F 24
S 25	0 15 51	2°19'28	9♈35	10°24	27°27	9°27	0°49	12°21	4°48	24°41	12°20	19°10	18°24	21°18	13°45	S 25
S 26	0 19 47	3°17'41	24° 4	12°10	28°41	10° 1	1° 1	12°18	4°51	24°42	12°19	19° 9	18°21	21°25	13°42	S 26
M27	0 23 44	4°15'56	8♉13	13°55	29°55	10°34	1°13	12°15	4°55	24°43	12°17	19° 7	18°18	21°31	13°40	M27
T 28	0 27 40	5°14'14	21°57	15°38	1♎10	11° 8	1°25	12°12	4°59	24°44	12°16	19° 5	18°14	21°38	13°37	T 28
W29	0 31 37	6°12'33	5♊16	17°21	2°24	11°42	1°37	12° 8	5° 3	24°45	12°15	19° 3	18°11	21°45	13°34	W29
T 30	0 35 33	7♎10'54	18♊10	19♎ 2	3♎39	12♎17	1♍49	12♉ 5	5♎ 6	24♋46	12♈14	19♍ 1	18♍ 8	21♌51	13♈32	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	8n 6	14n35	4s54	14n 6	0n51	13n 9	1n 2	26s46	3s29	13n24	0n33	13n14	2s34	0s39	0n43	20n20	0s50	9s52	16s 8	4n15	4n 4	12n37	7n58	2n23
T 2	7 44	16 37	5 13	13 39	1 0	12 45	1 4	26 45	3 28	13 19	0 33	13 13	2 35	0 40	0 43	20 20	0 50	9 52	16 8	4 15	4 5	12 36	7 57	2 23
F 3	7 22	17 48	5 17	13 9	1 9	12 21	1 5	26 44	3 27	13 15	0 33	13 13	2 35	0 42	0 43	20 20	0 50	9 53	16 9	4 15	4 7	12 35	7 57	2 23
S 4	7 0	18 7	5 6	12 37	1 16	11 56	1 7	26 43	3 26	13 11	0 34	13 12	2 35	0 43	0 43	20 19	0 50	9 53	16 9	4 15	4 8	12 33	7 56	2 23
S 5	6 38	17 37	4 42	12 3	1 23	11 31	1 8	26 42	3 25	13 6	0 34	13 12	2 35	0 45	0 43	20 19	0 50	9 54	16 9	4 15	4 9	12 32	7 55	2 23
M 6	6 16	16 21	4 6	11 26	1 29	11 6	1 10	26 41	3 23	13 2	0 34	13 11	2 36	0 46	0 43	20 19	0 50	9 55	16 9	4 15	4 10	12 31	7 54	2 23
T 7	5 54	14 22	3 20	10 48	1 34	10 40	1 11	26 40	3 22	12 58	0 34	13 11	2 36	0 47	0 43	20 19	0 50	9 55	16 9	4 16	4 11	12 29	7 53	2 23
W 8	5 32	11 48	2 25	10 7	1 38	10 14	1 12	26 39	3 21	12 53	0 34	13 10	2 36	0 49	0 43	20 18	0 50	9 56	16 10	4 16	4 13	12 28	7 52	2 23
T 9	5 10	8 44	1 24	9 25	1 41	9 48	1 14	26 38	3 20	12 49	0 34	13 9	2 36	0 50	0 43	20 18	0 50	9 56	16 10	4 16	4 14	12 27	7 51	2 23
F 10	4 47	5 18	0 19	8 42	1 43	9 21	1 15	26 36	3 19	12 45	0 34	13 9	2 37	0 52	0 43	20 18	0 50	9 57	16 10	4 16	4 15	12 26	7 50	2 23
S 11	4 25	1 37	0n48	7 58	1 45	8 54	1 16	26 35	3 18	12 40	0 34	13 8	2 37	0 53	0 43	20 18	0 50	9 57	16 10	4 16	4 16	12 24	7 50	2 23
S 12	4 2	2s10	1 53	7 12	1 46	8 27	1 17	26 33	3 17	12 36	0 34	13 7	2 37	0 55	0 43	20 17	0 50	9 58	16 10	4 16	4 18	12 23	7 49	2 23
M13	3 40	5 55	2 54	6 26	1 46	8 0	1 18	26 31	3 16	12 32	0 34	13 6	2 37	0 56	0 43	20 17	0 50	9 58	16 10	4 16	4 19	12 22	7 48	2 23
T 14	3 17	9 27	3 47	5 39	1 45	7 33	1 19	26 30	3 15	12 28	0 35	13 6	2 37	0 58	0 43	20 17	0 50	9 59	16 11	4 16	4 20	12 20	7 47	2 23
W15	2 54	12 37	4 30	4 52	1 43	7 5	1 20	26 27	3 14	12 23	0 35	13 5	2 38	0 59	0 43	20 16	0 50	10 0	16 11	4 16	4 21	12 19	7 46	2 23
T 16	2 31	15 13	5 1	4 4	1 42	6 37	1 21	26 25	3 12	12 19	0 35	13 4	2 38	1 1	0 43	20 16	0 50	10 0	16 11	4 16	4 23	12 18	7 45	2 23
F 17	2 9	17 5	5 16	3 16	1 39	6 9	1 21	26 23	3 11	12 15	0 35	13 3	2 38	1 2	0 43	20 16	0 50	10 1	16 11	4 17	4 24	12 16	7 44	2 23
S 18	1 46	18 2	5 14	2 27	1 36	5 41	1 22	26 21	3 10	12 10	0 35	13 2	2 38	1 4	0 43	20 16	0 50	10 1	16 11	4 17	4 25	12 15	7 43	2 23
S 19	1 23	17 56	4 54	1 39	1 32	5 12	1 23	26 18	3 9	12 6	0 35	13 1	2 38	1 5	0 43	20 16	0 50	10 2	16 11	4 16	4 26	12 14	7 42	2 23
M20	1 0	16 42	4 15	0 51	1 28	4 44	1 23	26 15	3 8	12 2	0 35	13 0	2 39	1 7	0 43	20 15	0 50	10 2	16 11	4 16	4 28	12 12	7 41	2 23
T 21	0 37	14 22	3 20	0 2	1 24	4 15	1 24	26 12	3 7	11 58	0 35	12 59	2 39	1 8	0 43	20 15	0 50	10 3	16 11	4 16	4 29	12 11	7 40	2 23
W22	0 14	11 3	2 10	0s46	1 19	3 46	1 24	26 9	3 5	11 54	0 36	12 58	2 39	1 10	0 43	20 15	0 50	10 3	16 12	4 16	4 30	12 10	7 39	2 23
T 23	0s 9	7 1	0 51	1 33	1 14	3 17	1 25	26 6	3 4	11 49	0 36	12 57	2 39	1 11	0 43	20 15	0 50	10 4	16 12	4 16	4 31	12 8	7 38	2 23
F 24	0 32	2 31	0s31	2 21	1 9	2 48	1 25	26 3	3 3	11 45	0 36	12 56	2 39	1 13	0 43	20 14	0 50	10 4	16 12	4 15	4 33	12 7	7 36	2 23
S 25	0 55	2n 4	1 51	3 8	1 3	2 19	1 25	25 59	3 2	11 41	0 36	12 55	2 40	1 14	0 43	20 14	0 50	10 5	16 12	4 16	4 34	12 5	7 35	2 23
S 26	1 18	6 28	3 2	3 54	0 57	1 50	1 25	25 56	3 1	11 37	0 36	12 54	2 40	1 16	0 43	20 14	0 50	10 5	16 12	4 16	4 35	12 4	7 34	2 23
M27	1 41	10 23	3 59	4 41	0 51	1 20	1 25	25 52	2 59	11 33	0 36	12 53	2 40	1 17	0 43	20 14	0 50	10 6	16 12	4 17	4 36	12 3	7 33	2 23
T 28	2 4	13 37	4 42	5 26	0 44	0 51	1 25	25 48	2 58	11 28	0 36	12 52	2 40	1 18	0 43	20 14	0 50	10 7	16 12	4 18	4 37	12 1	7 32	2 23
W29	2 27	16 1	5 7	6 12	0 38	0 21	1 25	25 43	2 57	11 24	0 36	12 51	2 40	1 20	0 43	20 13	0 50	10 7	16 12	4 19	4 39	12 0	7 31	2 23
T 30	2s50	17n32	5s16	6s56	0n31	0s 8	1n25	25s39	2s56	11n20	0n37	12n49	2s41	1s21	0n43	20n13	0s50	10s 8	16s12	4n19	4n40	11n59	7n30	2n23

Julian Day Number = 2838214.5, Delta T = 01h01m24s
Ecliptic obliquity = 23°17'59, Nutation = - 0°00'03, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°33'45, Lahiri = 38°40'45

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ASTRODIENST EPHEMERIS for the year 3058
geocentric

OCTOBER 3058 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	0 39 30	8♎ 9'18	0♋42	20♎42	4♎53	12♏52	2♍ 1	12°R 1	5♎10	24♋47	12°R13	19°R 0	18♍ 5	21♌58	13°R29	F 1
S 2	0 43 26	9° 7'43	12°57	22°21	6° 8	13°27	2°13	11♉58	5°14	24°48	12♈11	19°D 0	18° 2	22° 5	13♈26	S 2
S 3	0 47 23	10° 6'11	24°58	23°59	7°23	14° 2	2°25	11°54	5°18	24°49	12°10	19♍ 1	17°58	22°11	13°24	S 3
M 4	0 51 20	11° 4'40	6♌50	25°36	8°37	14°37	2°36	11°51	5°22	24°50	12° 9	19° 2	17°55	22°18	13°21	M 4
T 5	0 55 16	12° 3'12	18°39	27°12	9°52	15°13	2°48	11°47	5°25	24°51	12° 8	19° 4	17°52	22°24	13°18	T 5
W 6	0 59 13	13° 1'45	0♍28	28°47	11° 6	15°49	2°59	11°43	5°29	24°51	12° 7	19° 6	17°49	22°31	13°16	W 6
T 7	1 3 9	14° 0'21	12°21	0♏21	12°21	16°25	3°11	11°39	5°33	24°52	12° 5	19° 7	17°46	22°38	13°13	T 7
F 8	1 7 6	14°58'59	24°22	1°54	13°36	17° 2	3°22	11°35	5°37	24°53	12° 4	19°R 7	17°43	22°44	13°10	F 8
S 9	1 11 2	15°57'38	6♎34	3°26	14°50	17°38	3°34	11°31	5°40	24°53	12° 3	19° 6	17°39	22°51	13° 7	S 9
S 10	1 14 59	16°56'20	18°57	4°57	16° 5	18°15	3°45	11°27	5°44	24°54	12° 2	19° 3	17°36	22°58	13° 5	S 10
M11	1 18 55	17°55'03	1♏34	6°27	17°20	18°52	3°56	11°23	5°48	24°55	12° 1	18°59	17°33	23° 4	13° 2	M11
T 12	1 22 52	18°53'48	14°25	7°56	18°35	19°30	4° 7	11°19	5°52	24°55	11°59	18°54	17°30	23°11	12°59	T 12
W13	1 26 48	19°52'36	27°29	9°24	19°49	20° 7	4°18	11°15	5°55	24°56	11°58	18°49	17°27	23°18	12°57	W13
T 14	1 30 45	20°51'24	10♐46	10°51	21° 4	20°45	4°29	11°10	5°59	24°56	11°57	18°45	17°24	23°24	12°54	T 14
F 15	1 34 42	21°50'15	24°17	12°17	22°19	21°23	4°40	11° 6	6° 3	24°57	11°56	18°41	17°20	23°31	12°51	F 15
S 16	1 38 38	22°49'07	8♑ 0	13°42	23°34	22° 1	4°51	11° 2	6° 6	24°57	11°55	18°38	17°17	23°38	12°49	S 16
S 17	1 42 35	23°48'01	21°54	15° 6	24°48	22°39	5° 2	10°57	6°10	24°57	11°54	18°D37	17°14	23°44	12°46	S 17
M18	1 46 31	24°46'57	6♒ 0	16°29	26° 3	23°18	5°13	10°53	6°14	24°58	11°52	18°38	17°11	23°51	12°43	M18
T 19	1 50 28	25°45'54	20°16	17°50	27°18	23°56	5°23	10°48	6°17	24°58	11°51	18°39	17° 8	23°58	12°41	T 19
W20	1 54 24	26°44'53	4♓39	19°11	28°33	24°35	5°34	10°44	6°21	24°58	11°50	18°40	17° 4	24° 4	12°38	W20
T 21	1 58 21	27°43'54	19° 8	20°30	29°48	25°14	5°44	10°39	6°24	24°59	11°49	18°R41	17° 1	24°11	12°35	T 21
F 22	2 2 17	28°42'56	3♈37	21°49	1♏ 2	25°53	5°54	10°35	6°28	24°59	11°48	18°40	16°58	24°18	12°33	F 22
S 23	2 6 14	29°42'00	18° 2	23° 5	2°17	26°33	6° 4	10°30	6°32	24°59	11°47	18°37	16°55	24°24	12°30	S 23
S 24	2 10 11	0♏41'06	2♉16	24°21	3°32	27°12	6°15	10°26	6°35	24°59	11°45	18°32	16°52	24°31	12°28	S 24
M25	2 14 7	1°40'14	16°16	25°35	4°47	27°52	6°25	10°21	6°39	24°59	11°44	18°26	16°49	24°38	12°25	M25
T 26	2 18 4	2°39'24	29°55	26°47	6° 2	28°32	6°34	10°16	6°42	24°59	11°43	18°19	16°45	24°44	12°23	T 26
W27	2 22 0	3°38'37	13♊13	27°58	7°17	29°12	6°44	10°12	6°46	25° 0	11°42	18°11	16°42	24°51	12°20	W27
T 28	2 25 57	4°37'51	26° 8	29° 7	8°31	29°52	6°54	10° 7	6°49	25°R 0	11°41	18° 4	16°39	24°58	12°18	T 28
F 29	2 29 53	5°37'08	8♋42	0♐14	9°46	0♒32	7° 4	10° 2	6°53	25° 0	11°40	17°59	16°36	25° 4	12°15	F 29
S 30	2 33 50	6°36'27	20°58	1°18	11° 1	1°12	7°13	9°57	6°56	25° 0	11°39	17°56	16°33	25°11	12°13	S 30
S 31	2 37 46	7♏35'48	3♌ 0	2♐21	12♏16	1♒53	7♍22	9♉53	6♎59	24♋59	11♈38	17°D54	16♍30	25♌18	12♈10	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	3s13	18n 8	5s10	7s40	0n24	0s38	1n25	25s35	2s54	11n16	0n37	12n48	2s41	1s23	0n43	20n13	0s50	10s 8	16s12	4n20	4n41	11n57	7n29	2n22
S 2	3 36	17 53	4 49	8 23	0 17	1 7	1 25	25 30	2 53	11 12	0 37	12 47	2 41	1 24	0 43	20 13	0 50	10 9	16 12	4 20	4 42	11 56	7 28	2 22
S 3	3 59	16 49	4 16	9 6	0 10	1 37	1 25	25 25	2 52	11 8	0 37	12 46	2 41	1 26	0 43	20 13	0 51	10 9	16 12	4 19	4 44	11 55	7 27	2 22
M 4	4 22	15 1	3 33	9 48	0 2	2 6	1 24	25 20	2 51	11 4	0 37	12 44	2 41	1 27	0 43	20 13	0 51	10 9	16 12	4 19	4 45	11 53	7 26	2 22
T 5	4 44	12 36	2 40	10 30	0s 5	2 36	1 24	25 15	2 49	11 0	0 37	12 43	2 41	1 29	0 43	20 12	0 51	10 10	16 12	4 18	4 46	11 52	7 24	2 22
W 6	5 7	9 40	1 41	11 10	0 12	3 5	1 23	25 9	2 48	10 56	0 37	12 42	2 41	1 30	0 43	20 12	0 51	10 10	16 12	4 18	4 47	11 50	7 23	2 22
T 7	5 30	6 19	0 37	11 50	0 20	3 35	1 23	25 3	2 47	10 52	0 37	12 41	2 42	1 32	0 43	20 12	0 51	10 11	16 12	4 17	4 49	11 49	7 22	2 22
F 8	5 52	2 40	0n29	12 30	0 27	4 4	1 22	24 58	2 46	10 48	0 38	12 39	2 42	1 33	0 43	20 12	0 51	10 11	16 12	4 17	4 50	11 48	7 21	2 22
S 9	6 15	1s 9	1 35	13 8	0 35	4 34	1 22	24 52	2 44	10 44	0 38	12 38	2 42	1 35	0 43	20 12	0 51	10 12	16 12	4 18	4 51	11 46	7 20	2 22
S 10	6 37	4 58	2 37	13 46	0 42	5 3	1 21	24 45	2 43	10 40	0 38	12 37	2 42	1 36	0 43	20 12	0 51	10 12	16 12	4 19	4 52	11 45	7 19	2 22
M11	6 59	8 38	3 32	14 23	0 50	5 32	1 20	24 39	2 42	10 36	0 38	12 35	2 42	1 38	0 43	20 12	0 51	10 13	16 12	4 20	4 53	11 44	7 18	2 22
T 12	7 22	11 57	4 18	14 59	0 57	6 1	1 19	24 32	2 40	10 32	0 38	12 34	2 42	1 39	0 43	20 11	0 51	10 13	16 12	4 22	4 55	11 42	7 17	2 22
W13	7 44	14 45	4 51	15 34	1 5	6 30	1 18	24 26	2 39	10 28	0 38	12 33	2 42	1 41	0 43	20 11	0 51	10 14	16 12	4 24	4 56	11 41	7 15	2 22
T 14	8 6	16 50	5 9	16 8	1 12	6 59	1 17	24 19	2 38	10 24	0 39	12 31	2 42	1 42	0 43	20 11	0 51	10 14	16 12	4 26	4 57	11 39	7 14	2 21
F 15	8 28	18 0	5 11	16 42	1 19	7 27	1 16	24 11	2 37	10 21	0 39	12 30	2 42	1 44	0 43	20 11	0 51	10 14	16 12	4 27	4 58	11 38	7 13	2 21
S 16	8 49	18 9	4 55	17 14	1 27	7 56	1 15	24 4	2 35	10 17	0 39	12 28	2 43	1 45	0 43	20 11	0 51	10 15	16 12	4 28	5 0	11 37	7 12	2 21
S 17	9 11	17 14	4 21	17 46	1 34	8 24	1 14	23 56	2 34	10 13	0 39	12 27	2 43	1 46	0 43	20 11	0 51	10 15	16 12	4 29	5 1	11 35	7 11	2 21
M18	9 33	15 14	3 32	18 17	1 41	8 52	1 13	23 49	2 33	10 9	0 39	12 25	2 43	1 48	0 43	20 11	0 51	10 16	16 12	4 28	5 2	11 34	7 10	2 21
T 19	9 54	12 18	2 29	18 46	1 48	9 20	1 12	23 41	2 31	10 6	0 39	12 24	2 43	1 49	0 43	20 11	0 51	10 16	16 12	4 28	5 3	11 32	7 9	2 21
W20	10 15	8 34	1 16	19 15	1 55	9 48	1 10	23 33	2 30	10 2	0 39	12 23	2 43	1 51	0 43	20 11	0 51	10 16	16 12	4 27	5 5	11 31	7 8	2 21
T 21	10 36	4 19	0s 2	19 43	2 1	10 15	1 9	23 24	2 29	9 58	0 40	12 21	2 43	1 52	0 43	20 11	0 51	10 17	16 12	4 27	5 6	11 30	7 6	2 21
F 22	10 57	0n12	1 20	20 10	2 8	10 43	1 8	23 16	2 27	9 55	0 40	12 20	2 43	1 53	0 43	20 11	0 51	10 17	16 12	4 27	5 7	11 28	7 5	2 21
S 23	11 18	4 41	2 33	20 36	2 14	11 10	1 6	23 7	2 26	9 51	0 40	12 18	2 43	1 55	0 43	20 11	0 51	10 17	16 12	4 29	5 8	11 27	7 4	2 21
S 24	11 39	8 50	3 34	21 0	2 20	11 37	1 5	22 58	2 25	9 47	0 40	12 17	2 43	1 56	0 43	20 10	0 51	10 18	16 11	4 30	5 9	11 25	7 3	2 20
M25	11 59	12 25	4 22	21 24	2 26	12 3	1 3	22 49	2 24	9 44	0 40	12 15	2 43	1 58	0 43	20 10	0 51	10 18	16 11	4 33	5 11	11 24	7 2	2 20
T 26	12 19	15 14	4 53	21 47	2 31	12 29	1 1	22 39	2 22	9 40	0 40	12 14	2 43	1 59	0 43	20 10	0 51	10 18	16 11	4 36	5 12	11 23	7 1	2 20
W27	12 40	17 10	5 7	22 8	2 37	12 55	1 0	22 30	2 21	9 37	0 41	12 12	2 43	2 0	0 43	20 10	0 51	10 19	16 11	4 39	5 13	11 21	7 0	2 20
T 28	12 59	18 9	5 6	22 28	2 42	13 21	0 58	22 20	2 20	9 34	0 41	12 11	2 43	2 2	0 43	20 10	0 51	10 19	16 11	4 41	5 14	11 20	6 59	2 20
F 29	13 19	18 13	4 49	22 47	2 46	13 46	0 56	22 10	2 18	9 30	0 41	12 9	2 43	2 3	0 43	20 10	0 51	10 19	16 11	4 43	5 16	11 18	6 58	2 20
S 30	13 39	17 24	4 19	23 5	2 51	14 11	0 54	22 0	2 17	9 27	0 41	12 8	2 43	2 4	0 43	20 10	0 51	10 19	16 11	4 45	5 17	11 17	6 57	2 20
S 31	13s58	15n50	3s38	23s22	2s54	14s36	0n53	21s50	2s16	9n24	0n41	12n 6	2s43	2s 6	0n43	20n10	0s51	10s20	16s11	4n45	5n18	11n15	6n56	2n20

Julian Day Number = 2838244.5, Delta T = 01h01m25s
Ecliptic obliquity = 23°17'59, Nutation = - 0°00'04, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°33'49, Lahiri = 38°40'49

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ASTRODIENST EPHEMERIS for the year 3058
geocentric

NOVEMBER 3058 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	2 41 43	8♏35'12	14♌52	3♐21	13♏31	2♒34	7♍32	9°R48	7♎ 3	24°R59	11°R37	17♍54	16♍26	25♌24	12°R 8	M 1
T 2	2 45 40	9°34'37	26°41	4°18	14°46	3°14	7°41	9♉43	7° 6	24♋59	11♈36	17°55	16°23	25°31	12♈ 6	T 2
W 3	2 49 36	10°34'05	8♍30	5°12	16° 1	3°55	7°50	9°38	7° 9	24°59	11°35	17°56	16°20	25°38	12° 3	W 3
T 4	2 53 33	11°33'35	20°27	6° 3	17°16	4°36	7°59	9°34	7°13	24°59	11°34	17°R57	16°17	25°44	12° 1	T 4
F 5	2 57 29	12°33'07	2♎34	6°50	18°31	5°18	8° 8	9°29	7°16	24°59	11°33	17°55	16°14	25°51	11°59	F 5
S 6	3 1 26	13°32'42	14°55	7°33	19°46	5°59	8°16	9°24	7°19	24°58	11°32	17°52	16°10	25°57	11°57	S 6
S 7	3 5 22	14°32'18	27°33	8°11	21° 1	6°40	8°25	9°19	7°23	24°58	11°31	17°46	16° 7	26° 4	11°54	S 7
M 8	3 9 19	15°31'56	10♏29	8°45	22°16	7°22	8°33	9°15	7°26	24°58	11°30	17°38	16° 4	26°11	11°52	M 8
T 9	3 13 15	16°31'37	23°43	9°13	23°31	8° 4	8°42	9°10	7°29	24°57	11°29	17°28	16° 1	26°17	11°50	T 9
W10	3 17 12	17°31'19	7♐12	9°35	24°46	8°46	8°50	9° 5	7°32	24°57	11°28	17°17	15°58	26°24	11°48	W10
T 11	3 21 9	18°31'04	20°55	9°50	26° 1	9°27	8°58	9° 1	7°35	24°56	11°27	17° 7	15°55	26°31	11°46	T 11
F 12	3 25 5	19°30'50	4♑47	9°58	27°16	10°10	9° 6	8°56	7°38	24°56	11°26	16°59	15°51	26°37	11°44	F 12
S 13	3 29 2	20°30'38	18°46	9°R59	28°31	10°52	9°14	8°51	7°41	24°55	11°25	16°52	15°48	26°44	11°42	S 13
S 14	3 32 58	21°30'27	2♒50	9°51	29°46	11°34	9°21	8°47	7°44	24°55	11°24	16°49	15°45	26°51	11°40	S 14
M15	3 36 55	22°30'18	16°55	9°34	1♐ 1	12°16	9°29	8°42	7°47	24°54	11°23	16°D47	15°42	26°57	11°38	M15
T 16	3 40 51	23°30'11	1♓ 2	9° 9	2°16	12°59	9°36	8°38	7°50	24°54	11°22	16°47	15°39	27° 4	11°36	T 16
W17	3 44 48	24°30'05	15° 8	8°33	3°31	13°41	9°44	8°33	7°53	24°53	11°22	16°R47	15°35	27°11	11°35	W17
T 18	3 48 44	25°30'00	29°13	7°49	4°46	14°24	9°51	8°29	7°56	24°52	11°21	16°47	15°32	27°17	11°33	T 18
F 19	3 52 41	26°29'57	13♈16	6°55	6° 1	15° 7	9°58	8°24	7°59	24°52	11°20	16°44	15°29	27°24	11°31	F 19
S 20	3 56 38	27°29'56	27°14	5°53	7°16	15°49	10° 5	8°20	8° 1	24°51	11°19	16°39	15°26	27°31	11°29	S 20
S 21	4 0 34	28°29'57	11♉ 4	4°44	8°31	16°32	10°11	8°16	8° 4	24°50	11°18	16°31	15°23	27°37	11°28	S 21
M22	4 4 31	29°29'59	24°43	3°29	9°46	17°15	10°18	8°11	8° 7	24°49	11°18	16°20	15°20	27°44	11°26	M22
T 23	4 8 27	0♐30'03	8♊ 7	2°11	11° 1	17°58	10°24	8° 7	8°10	24°49	11°17	16° 8	15°16	27°51	11°25	T 23
W24	4 12 24	1°30'09	21°14	0°52	12°16	18°42	10°31	8° 3	8°12	24°48	11°16	15°55	15°13	27°57	11°23	W24
T 25	4 16 20	2°30'16	4♋ 3	29♏34	13°31	19°25	10°37	7°59	8°15	24°47	11°16	15°43	15°10	28° 4	11°22	T 25
F 26	4 20 17	3°30'26	16°34	28°21	14°46	20° 8	10°43	7°55	8°17	24°46	11°15	15°33	15° 7	28°11	11°20	F 26
S 27	4 24 13	4°30'37	28°48	27°13	16° 1	20°51	10°48	7°51	8°20	24°45	11°14	15°26	15° 4	28°17	11°19	S 27
S 28	4 28 10	5°30'51	10♌49	26°14	17°16	21°35	10°54	7°47	8°22	24°44	11°14	15°21	15° 1	28°24	11°18	S 28
M29	4 32 7	6°31'06	22°41	25°24	18°31	22°18	11° 0	7°43	8°25	24°43	11°13	15°18	14°57	28°30	11°16	M29
T 30	4 36 3	7♐31'23	4♍29	24♏46	19♐46	23♒ 2	11♍ 5	7♉39	8♎27	24♋42	11♈12	15°D18	14♍54	28♌37	11♈15	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	14s17	13n35	2s49	23s37	2s58	15s 0	0n51	21s39	2s14	9n20	0n41	12n 5	2s43	2s 7	0n43	20n10	0s51	10s20	16s10	4n45	5n19	11n14	6n55	2n19
T 2	14 36	10 47	1 52	23 51	3 1	15 24	0 49	21 28	2 13	9 17	0 42	12 3	2 43	2 8	0 43	20 10	0 51	10 20	16 10	4 45	5 21	11 13	6 54	2 19
W 3	14 54	7 33	0 51	24 3	3 3	15 47	0 47	21 17	2 12	9 14	0 42	12 2	2 43	2 10	0 43	20 10	0 51	10 20	16 10	4 44	5 22	11 11	6 53	2 19
T 4	15 13	3 58	0n13	24 14	3 5	16 10	0 45	21 6	2 10	9 11	0 42	12 1	2 43	2 11	0 43	20 10	0 51	10 21	16 10	4 44	5 23	11 10	6 52	2 19
F 5	15 31	0 11	1 18	24 23	3 6	16 33	0 43	20 55	2 9	9 8	0 42	11 59	2 43	2 12	0 43	20 10	0 51	10 21	16 10	4 45	5 24	11 8	6 50	2 19
S 6	15 49	3s42	2 20	24 31	3 7	16 55	0 41	20 44	2 7	9 5	0 42	11 58	2 43	2 13	0 43	20 10	0 51	10 21	16 10	4 46	5 25	11 7	6 49	2 19
S 7	16 6	7 29	3 16	24 37	3 7	17 17	0 38	20 32	2 6	9 2	0 43	11 56	2 43	2 15	0 43	20 10	0 51	10 21	16 9	4 48	5 27	11 5	6 49	2 19
M 8	16 24	11 2	4 3	24 41	3 6	17 39	0 36	20 20	2 5	8 59	0 43	11 55	2 43	2 16	0 44	20 10	0 51	10 22	16 9	4 52	5 28	11 4	6 48	2 18
T 9	16 41	14 5	4 39	24 44	3 4	17 59	0 34	20 8	2 3	8 56	0 43	11 53	2 43	2 17	0 44	20 11	0 51	10 22	16 9	4 55	5 29	11 2	6 47	2 18
W10	16 58	16 28	4 59	24 44	3 1	18 20	0 32	19 56	2 2	8 53	0 43	11 52	2 43	2 18	0 44	20 11	0 51	10 22	16 9	5 0	5 30	11 1	6 46	2 18
T 11	17 14	17 57	5 3	24 42	2 56	18 40	0 30	19 43	2 1	8 50	0 43	11 51	2 43	2 19	0 44	20 11	0 51	10 22	16 9	5 3	5 32	11 0	6 45	2 18
F 12	17 30	18 23	4 50	24 38	2 51	18 59	0 27	19 31	1 59	8 47	0 44	11 49	2 43	2 21	0 44	20 11	0 51	10 22	16 8	5 7	5 33	10 58	6 44	2 18
S 13	17 46	17 43	4 19	24 31	2 44	19 18	0 25	19 18	1 58	8 44	0 44	11 48	2 43	2 22	0 44	20 11	0 51	10 22	16 8	5 9	5 34	10 57	6 43	2 18
S 14	18 2	15 58	3 32	24 22	2 36	19 37	0 23	19 5	1 57	8 42	0 44	11 46	2 43	2 23	0 44	20 11	0 51	10 22	16 8	5 11	5 35	10 55	6 42	2 17
M15	18 17	13 15	2 32	24 10	2 26	19 54	0 21	18 52	1 55	8 39	0 44	11 45	2 42	2 24	0 44	20 11	0 51	10 23	16 8	5 11	5 36	10 54	6 41	2 17
T 16	18 32	9 45	1 23	23 55	2 15	20 12	0 18	18 39	1 54	8 36	0 44	11 44	2 42	2 25	0 44	20 11	0 51	10 23	16 8	5 11	5 38	10 52	6 40	2 17
W17	18 47	5 41	0 9	23 36	2 2	20 28	0 16	18 25	1 53	8 34	0 45	11 42	2 42	2 26	0 44	20 11	0 51	10 23	16 7	5 11	5 39	10 51	6 39	2 17
T 18	19 1	1 19	1s 6	23 15	1 47	20 45	0 13	18 12	1 51	8 31	0 45	11 41	2 42	2 27	0 44	20 11	0 51	10 23	16 7	5 11	5 40	10 49	6 39	2 17
F 19	19 16	3n 7	2 16	22 50	1 31	21 0	0 11	17 58	1 50	8 29	0 45	11 40	2 42	2 29	0 44	20 11	0 51	10 23	16 7	5 12	5 41	10 48	6 38	2 17
S 20	19 29	7 21	3 17	22 22	1 13	21 15	0 9	17 44	1 49	8 27	0 45	11 39	2 42	2 30	0 44	20 11	0 51	10 23	16 7	5 14	5 43	10 46	6 37	2 17
S 21	19 43	11 9	4 6	21 51	0 54	21 30	0 6	17 30	1 47	8 24	0 45	11 37	2 42	2 31	0 44	20 12	0 51	10 23	16 6	5 18	5 44	10 45	6 36	2 16
M22	19 56	14 18	4 40	21 17	0 34	21 43	0 4	17 15	1 46	8 22	0 46	11 36	2 42	2 32	0 44	20 12	0 51	10 23	16 6	5 22	5 45	10 44	6 35	2 16
T 23	20 8	16 37	4 58	20 42	0 14	21 57	0 1	17 1	1 45	8 20	0 46	11 35	2 42	2 33	0 44	20 12	0 51	10 23	16 6	5 26	5 46	10 42	6 35	2 16
W24	20 21	18 1	5 0	20 6	0n 7	22 9	0s 1	16 46	1 43	8 18	0 46	11 34	2 41	2 34	0 44	20 12	0 51	10 23	16 5	5 31	5 47	10 41	6 34	2 16
T 25	20 32	18 28	4 46	19 30	0 27	22 21	0 4	16 32	1 42	8 16	0 46	11 33	2 41	2 35	0 44	20 12	0 51	10 23	16 5	5 36	5 49	10 39	6 33	2 16
F 26	20 44	18 0	4 19	18 55	0 47	22 32	0 6	16 17	1 41	8 14	0 46	11 31	2 41	2 36	0 44	20 12	0 52	10 23	16 5	5 40	5 50	10 38	6 32	2 15
S 27	20 55	16 41	3 40	18 22	1 5	22 43	0 9	16 2	1 39	8 12	0 47	11 30	2 41	2 37	0 44	20 12	0 52	10 23	16 5	5 43	5 51	10 36	6 32	2 15
S 28	21 6	14 39	2 52	17 52	1 22	22 53	0 11	15 47	1 38	8 10	0 47	11 29	2 41	2 38	0 44	20 13	0 52	10 23	16 4	5 45	5 52	10 35	6 31	2 15
M29	21 16	12 2	1 57	17 26	1 37	23 2	0 14	15 31	1 37	8 8	0 47	11 28	2 41	2 39	0 44	20 13	0 52	10 23	16 4	5 45	5 54	10 33	6 30	2 15
T 30	21s26	8n56	0s57	17s 4	1n50	23s10	0s16	15s16	1s35	8n 6	0n47	11n27	2s40	2s39	0n44	20n13	0s52	10s23	16s 4	5n46	5n55	10n32	6n30	2n15

Julian Day Number = 2838275.5, Delta T = 01h01m26s
Ecliptic obliquity = 23°17'59, Nutation = - 0°00'05, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°33'53, Lahiri = 38°40'54

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ASTRODIENST EPHEMERIS for the year 3058
geocentric

DECEMBER 3058 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	4 40 0	8♐31'42	16♍18	24°R19	21♐ 1	23♒45	11♍10	7°R36	8♎30	24°R41	11°R12	15°R18	14♍51	28♌44	11°R14	W 1
T 2	4 43 56	9°32'03	28°14	24♏ 4	22°16	24°29	11°15	7♉32	8°32	24♋40	11♈11	15♍17	14°48	28°50	11♈13	T 2
F 3	4 47 53	10°32'26	10♎23	24°D 0	23°31	25°13	11°20	7°28	8°34	24°39	11°11	15°15	14°45	28°57	11°12	F 3
S 4	4 51 49	11°32'51	22°49	24° 7	24°46	25°57	11°24	7°25	8°36	24°38	11°10	15°11	14°41	29° 4	11°11	S 4
S 5	4 55 46	12°33'17	5♏36	24°25	26° 1	26°41	11°29	7°21	8°38	24°37	11°10	15° 4	14°38	29°10	11°10	S 5
M 6	4 59 42	13°33'46	18°45	24°52	27°16	27°24	11°33	7°18	8°41	24°35	11° 9	14°54	14°35	29°17	11° 9	M 6
T 7	5 3 39	14°34'15	2♐18	25°28	28°31	28° 8	11°37	7°15	8°43	24°34	11° 9	14°42	14°32	29°24	11° 8	T 7
W 8	5 7 36	15°34'47	16°11	26°11	29°46	28°53	11°41	7°11	8°45	24°33	11° 8	14°29	14°29	29°30	11° 7	W 8
T 9	5 11 32	16°35'20	0♑20	27° 1	1♑ 1	29°37	11°45	7° 8	8°47	24°32	11° 8	14°16	14°26	29°37	11° 6	T 9
F 10	5 15 29	17°35'54	14°41	27°57	2°16	0♓21	11°49	7° 5	8°49	24°30	11° 8	14° 6	14°22	29°44	11° 6	F 10
S 11	5 19 25	18°36'30	29° 6	28°59	3°31	1° 5	11°52	7° 2	8°50	24°29	11° 7	13°57	14°19	29°50	11° 5	S 11
S 12	5 23 22	19°37'07	13♒30	0♐ 4	4°46	1°49	11°55	6°59	8°52	24°28	11° 7	13°52	14°16	29°57	11° 4	S 12
M13	5 27 18	20°37'45	27°49	1°14	6° 2	2°34	11°58	6°57	8°54	24°27	11° 7	13°50	14°13	0♍ 4	11° 4	M13
T 14	5 31 15	21°38'23	12♓ 0	2°28	7°17	3°18	12° 1	6°54	8°56	24°25	11° 6	13°D49	14°10	0°10	11° 3	T 14
W15	5 35 11	22°39'03	26° 2	3°44	8°32	4° 2	12° 4	6°51	8°57	24°24	11° 6	13°R49	14° 7	0°17	11° 3	W15
T 16	5 39 8	23°39'44	9♈55	5° 2	9°47	4°47	12° 6	6°49	8°59	24°22	11° 6	13°48	14° 3	0°24	11° 2	T 16
F 17	5 43 5	24°40'26	23°39	6°23	11° 2	5°31	12° 9	6°47	9° 1	24°21	11° 6	13°45	14° 0	0°30	11° 2	F 17
S 18	5 47 1	25°41'08	7♉13	7°45	12°17	6°16	12°11	6°44	9° 2	24°20	11° 6	13°40	13°57	0°37	11° 2	S 18
S 19	5 50 58	26°41'52	20°37	9° 9	13°32	7° 0	12°13	6°42	9° 4	24°18	11° 5	13°31	13°54	0°43	11° 2	S 19
M20	5 54 54	27°42'37	3♊51	10°35	14°47	7°45	12°15	6°40	9° 5	24°17	11° 5	13°20	13°51	0°50	11° 1	M20
T 21	5 58 51	28°43'23	16°54	12° 1	16° 2	8°29	12°16	6°38	9° 6	24°15	11° 5	13° 8	13°47	0°57	11° 1	T 21
W22	6 2 47	29°44'10	29°43	13°29	17°17	9°14	12°18	6°36	9° 8	24°14	11° 5	12°54	13°44	1° 3	11°D 1	W22
T 23	6 6 44	0♑44'58	12♋18	14°57	18°32	9°59	12°19	6°34	9° 9	24°12	11° 5	12°42	13°41	1°10	11° 1	T 23
F 24	6 10 41	1°45'47	24°39	16°26	19°47	10°43	12°20	6°32	9°10	24°11	11° 5	12°31	13°38	1°17	11° 1	F 24
S 25	6 14 37	2°46'37	6♌48	17°55	21° 2	11°28	12°20	6°31	9°11	24° 9	11°D 5	12°23	13°35	1°23	11° 1	S 25
S 26	6 18 34	3°47'28	18°45	19°25	22°17	12°13	12°21	6°29	9°12	24° 8	11° 5	12°18	13°32	1°30	11° 2	S 26
M27	6 22 30	4°48'21	0♍35	20°55	23°32	12°57	12°21	6°28	9°13	24° 6	11° 5	12°15	13°28	1°37	11° 2	M27
T 28	6 26 27	5°49'14	12°22	22°26	24°47	13°42	12°22	6°27	9°14	24° 4	11° 5	12°D14	13°25	1°43	11° 2	T 28
W29	6 30 23	6°50'09	24°10	23°57	26° 2	14°27	12°R22	6°25	9°15	24° 3	11° 5	12°14	13°22	1°50	11° 2	W29
T 30	6 34 20	7°51'05	6♎ 5	25°28	27°17	15°12	12°22	6°24	9°16	24° 1	11° 5	12°R15	13°19	1°57	11° 3	T 30
F 31	6 38 16	8♑52'02	18♎12	27♐ 0	28♑32	15♓56	12♍21	6♉23	9♎17	24♋ 0	11♈ 5	12♍15	13♍16	2♍ 3	11♈ 3	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	21s36	5n27	0n 5	16s47	2n 1	23s18	0s18	15s 0	1s34	8n 4	0n48	11n26	2s40	2s40	0n44	20n13	0s52	10s23	16s 4	5n46	5n56	10n30	6n29	2n15
T 2	21 45	1 44	1 8	16 35	2 10	23 25	0 21	14 44	1 33	8 3	0 48	11 25	2 40	2 41	0 44	20 13	0 52	10 23	16 3	5 46	5 57	10 29	6 28	2 14
F 3	21 54	2s 7	2 9	16 27	2 17	23 32	0 23	14 29	1 31	8 1	0 48	11 24	2 40	2 42	0 44	20 13	0 52	10 23	16 3	5 47	5 58	10 27	6 28	2 14
S 4	22 2	5 58	3 5	16 24	2 22	23 38	0 26	14 13	1 30	7 59	0 48	11 23	2 40	2 43	0 44	20 14	0 52	10 23	16 3	5 48	6 0	10 26	6 27	2 14
S 5	22 10	9 39	3 53	16 25	2 25	23 43	0 28	13 56	1 29	7 58	0 48	11 22	2 39	2 44	0 44	20 14	0 52	10 23	16 2	5 51	6 1	10 24	6 27	2 14
M 6	22 18	12 58	4 30	16 29	2 27	23 47	0 31	13 40	1 27	7 56	0 49	11 21	2 39	2 44	0 44	20 14	0 52	10 23	16 2	5 55	6 2	10 23	6 26	2 14
T 7	22 25	15 42	4 53	16 37	2 28	23 50	0 33	13 24	1 26	7 55	0 49	11 20	2 39	2 45	0 44	20 14	0 52	10 23	16 2	6 0	6 3	10 21	6 26	2 14
W 8	22 31	17 37	5 0	16 48	2 27	23 53	0 35	13 7	1 25	7 54	0 49	11 20	2 39	2 46	0 44	20 14	0 52	10 22	16 1	6 4	6 5	10 20	6 25	2 13
T 9	22 38	18 29	4 49	17 1	2 25	23 55	0 38	12 51	1 23	7 53	0 49	11 19	2 39	2 47	0 44	20 15	0 52	10 22	16 1	6 9	6 6	10 18	6 25	2 13
F 10	22 43	18 12	4 19	17 16	2 22	23 57	0 40	12 34	1 22	7 51	0 50	11 18	2 38	2 47	0 44	20 15	0 52	10 22	16 1	6 13	6 7	10 17	6 24	2 13
S 11	22 49	16 45	3 33	17 33	2 19	23 57	0 42	12 17	1 21	7 50	0 50	11 17	2 38	2 48	0 44	20 15	0 52	10 22	16 0	6 17	6 8	10 15	6 24	2 13
S 12	22 54	14 14	2 33	17 51	2 14	23 57	0 45	12 0	1 20	7 49	0 50	11 17	2 38	2 49	0 45	20 15	0 52	10 22	16 0	6 19	6 9	10 14	6 23	2 13
M13	22 58	10 51	1 24	18 10	2 10	23 57	0 47	11 43	1 18	7 48	0 50	11 16	2 38	2 50	0 45	20 15	0 52	10 22	16 0	6 20	6 11	10 12	6 23	2 12
T 14	23 2	6 52	0 10	18 30	2 4	23 55	0 49	11 26	1 17	7 48	0 51	11 15	2 38	2 50	0 45	20 16	0 52	10 21	15 59	6 20	6 12	10 11	6 23	2 12
W15	23 6	2 33	1s 4	18 50	1 58	23 53	0 51	11 9	1 16	7 47	0 51	11 15	2 37	2 51	0 45	20 16	0 52	10 21	15 59	6 20	6 13	10 9	6 22	2 12
T 16	23 9	1n51	2 14	19 11	1 52	23 50	0 53	10 51	1 14	7 46	0 51	11 14	2 37	2 51	0 45	20 16	0 52	10 21	15 59	6 20	6 14	10 8	6 22	2 12
F 17	23 12	6 7	3 14	19 31	1 45	23 46	0 56	10 34	1 13	7 45	0 51	11 14	2 37	2 52	0 45	20 16	0 52	10 21	15 58	6 21	6 15	10 6	6 22	2 12
S 18	23 14	10 0	4 3	19 51	1 38	23 42	0 58	10 17	1 12	7 45	0 52	11 13	2 37	2 53	0 45	20 17	0 52	10 20	15 58	6 23	6 17	10 5	6 21	2 11
S 19	23 16	13 20	4 38	20 11	1 31	23 36	1 0	9 59	1 11	7 44	0 52	11 13	2 36	2 53	0 45	20 17	0 52	10 20	15 58	6 26	6 18	10 3	6 21	2 11
M20	23 17	15 56	4 57	20 31	1 24	23 31	1 2	9 41	1 9	7 44	0 52	11 12	2 36	2 54	0 45	20 17	0 52	10 20	15 57	6 31	6 19	10 2	6 21	2 11
T 21	23 18	17 40	5 1	20 50	1 17	23 24	1 4	9 23	1 8	7 43	0 52	11 12	2 36	2 54	0 45	20 17	0 52	10 20	15 57	6 36	6 20	10 0	6 21	2 11
W22	23 18	18 29	4 49	21 8	1 9	23 17	1 6	9 6	1 7	7 43	0 53	11 11	2 36	2 55	0 45	20 18	0 52	10 19	15 57	6 41	6 22	9 59	6 21	2 11
T 23	23 18	18 23	4 23	21 26	1 2	23 9	1 8	8 48	1 5	7 43	0 53	11 11	2 35	2 55	0 45	20 18	0 52	10 19	15 56	6 45	6 23	9 57	6 20	2 10
F 24	23 17	17 23	3 45	21 43	0 54	23 0	1 10	8 30	1 4	7 43	0 53	11 11	2 35	2 55	0 45	20 18	0 52	10 19	15 56	6 49	6 24	9 55	6 20	2 10
S 25	23 16	15 37	2 57	21 59	0 47	22 50	1 11	8 12	1 3	7 43	0 53	11 10	2 35	2 56	0 45	20 18	0 52	10 19	15 56	6 53	6 25	9 54	6 20	2 10
S 26	23 15	13 11	2 2	22 14	0 39	22 40	1 13	7 54	1 2	7 43	0 54	11 10	2 35	2 56	0 45	20 19	0 52	10 18	15 55	6 55	6 26	9 52	6 20	2 10
M27	23 13	10 14	1 2	22 28	0 32	22 30	1 15	7 35	1 0	7 43	0 54	11 10	2 34	2 57	0 45	20 19	0 52	10 18	15 55	6 56	6 28	9 51	6 20	2 10
T 28	23 10	6 54	0n 1	22 41	0 24	22 18	1 17	7 17	0 59	7 43	0 54	11 10	2 34	2 57	0 45	20 19	0 52	10 18	15 55	6 56	6 29	9 49	6 20	2 10
W29	23 7	3 16	1 3	22 53	0 17	22 6	1 18	6 59	0 58	7 43	0 54	11 10	2 34	2 57	0 45	20 19	0 52	10 17	15 54	6 56	6 30	9 48	6 20	2 9
T 30	23 4	0s30	2 4	23 4	0 9	21 53	1 20	6 41	0 57	7 44	0 55	11 10	2 33	2 58	0 45	20 20	0 52	10 17	15 54	6 56	6 31	9 46	6 20	2 9
F 31	23s 0	4s19	3n 0	23s14	0n 2	21s40	1s21	6s22	0s56	7n44	0n55	11n 9	2s33	2s58	0n45	20n20	0s52	10s16	15s54	6n56	6n32	9n45	6n20	2n 9

Julian Day Number = 2838305.5, Delta T = 01h01m26s
Ecliptic obliquity = 23°17'58, Nutation = - 0°00'06, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°33'57, Lahiri = 38°40'58

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ASTRODIENST EPHEMERIS for the year 3059
geocentric

JANUARY 3059 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	6 42 13	9♑53'00	0♏36	28♐31	29♑47	16♓41	12°R21	6°R23	9♎18	23°R58	11♈ 5	12°R12	13♍13	2♍10	11♈ 4	S 1
S 2	6 46 10	10°53'59	13°23	0♑ 3	1♒ 2	17°26	12♍20	6♉22	9°19	23♋56	11° 6	12♍ 8	13° 9	2°17	11° 4	S 2
M 3	6 50 6	11°54'59	26°35	1°36	2°17	18°11	12°19	6°21	9°19	23°55	11° 6	12° 1	13° 6	2°23	11° 5	M 3
T 4	6 54 3	12°56'00	10♐15	3° 8	3°32	18°56	12°18	6°21	9°20	23°53	11° 6	11°52	13° 3	2°30	11° 6	T 4
W 5	6 57 59	13°57'01	24°21	4°41	4°47	19°41	12°16	6°20	9°20	23°51	11° 6	11°42	13° 0	2°36	11° 6	W 5
T 6	7 1 56	14°58'04	8♑49	6°13	6° 2	20°26	12°15	6°20	9°21	23°50	11° 7	11°32	12°57	2°43	11° 7	T 6
F 7	7 5 52	15°59'07	23°32	7°46	7°17	21°10	12°13	6°20	9°21	23°48	11° 7	11°24	12°53	2°50	11° 8	F 7
S 8	7 9 49	17° 0'11	8♒23	9°19	8°32	21°55	12°11	6°D20	9°22	23°46	11° 7	11°17	12°50	2°56	11° 9	S 8
S 9	7 13 45	18° 1'15	23°14	10°53	9°47	22°40	12° 9	6°20	9°22	23°45	11° 8	11°14	12°47	3° 3	11°10	S 9
M10	7 17 42	19° 2'19	7♓56	12°26	11° 2	23°25	12° 6	6°20	9°22	23°43	11° 8	11°D12	12°44	3°10	11°11	M10
T 11	7 21 39	20° 3'23	22°25	14° 0	12°17	24°10	12° 4	6°20	9°22	23°41	11° 8	11°13	12°41	3°16	11°12	T 11
W12	7 25 35	21° 4'28	6♈38	15°34	13°32	24°55	12° 1	6°20	9°22	23°40	11° 9	11°14	12°38	3°23	11°13	W12
T 13	7 29 32	22° 5'33	20°33	17° 8	14°46	25°40	11°58	6°21	9°23	23°38	11° 9	11°R14	12°34	3°30	11°14	T 13
F 14	7 33 28	23° 6'37	4♉11	18°42	16° 1	26°25	11°55	6°21	9°R23	23°36	11°10	11°14	12°31	3°36	11°15	F 14
S 15	7 37 25	24° 7'42	17°32	20°17	17°16	27°10	11°52	6°22	9°23	23°34	11°10	11°11	12°28	3°43	11°16	S 15
S 16	7 41 21	25° 8'46	0♊39	21°52	18°31	27°55	11°48	6°23	9°22	23°33	11°11	11° 6	12°25	3°50	11°18	S 16
M17	7 45 18	26° 9'51	13°33	23°27	19°46	28°40	11°45	6°24	9°22	23°31	11°11	11° 0	12°22	3°56	11°19	M17
T 18	7 49 14	27°10'56	26°14	25° 3	21° 1	29°25	11°41	6°25	9°22	23°29	11°12	10°52	12°19	4° 3	11°21	T 18
W19	7 53 11	28°12'01	8♋43	26°39	22°15	0♈10	11°37	6°26	9°22	23°28	11°12	10°43	12°15	4°10	11°22	W19
T 20	7 57 8	29°13'05	21° 2	28°15	23°30	0°54	11°33	6°27	9°22	23°26	11°13	10°35	12°12	4°16	11°24	T 20
F 21	8 1 4	0♒14'10	3♌10	29°52	24°45	1°39	11°28	6°28	9°21	23°24	11°13	10°29	12° 9	4°23	11°25	F 21
S 22	8 5 1	1°15'15	15°10	1♒29	26° 0	2°24	11°24	6°30	9°21	23°23	11°14	10°24	12° 6	4°29	11°27	S 22
S 23	8 8 57	2°16'20	27° 3	3° 6	27°14	3° 9	11°19	6°31	9°20	23°21	11°15	10°21	12° 3	4°36	11°28	S 23
M24	8 12 54	3°17'24	8♍51	4°44	28°29	3°54	11°14	6°33	9°20	23°19	11°15	10°D20	11°59	4°43	11°30	M24
T 25	8 16 50	4°18'29	20°38	6°22	29°44	4°39	11° 9	6°35	9°19	23°18	11°16	10°20	11°56	4°49	11°32	T 25
W26	8 20 47	5°19'34	2♎26	8° 1	0♓58	5°24	11° 4	6°37	9°18	23°16	11°17	10°22	11°53	4°56	11°34	W26
T 27	8 24 43	6°20'39	14°20	9°40	2°13	6° 9	10°59	6°39	9°18	23°14	11°18	10°24	11°50	5° 3	11°35	T 27
F 28	8 28 40	7°21'44	26°25	11°19	3°28	6°53	10°53	6°41	9°17	23°13	11°18	10°25	11°47	5° 9	11°37	F 28
S 29	8 32 37	8°22'50	8♏47	12°59	4°42	7°38	10°48	6°43	9°16	23°11	11°19	10°R26	11°44	5°16	11°39	S 29
S 30	8 36 33	9°23'55	21°28	14°39	5°57	8°23	10°42	6°45	9°15	23° 9	11°20	10°25	11°40	5°23	11°41	S 30
M31	8 40 30	10♒25'00	4♐35	16♒20	7♓11	9♈ 8	10♍36	6♉48	9♎14	23♋ 8	11♈21	10♍23	11♍37	5♍29	11♈43	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	22s56	8s 2	3n49	23s23	0s 5	21s26	1s23	6s 4	0s54	7n44	0n55	11n 9	2s33	2s58	0n45	20n20	0s52	10s16	15s53	6n57	6n34	9n43	6n20	2n 9
S 2	22 51	11 30	4 28	23 30	0 12	21 11	1 24	5 45	0 53	7 45	0 55	11 9	2 33	2 58	0 45	20 21	0 52	10 16	15 53	6 58	6 35	9 42	6 20	2 9
M 3	22 46	14 30	4 54	23 36	0 19	20 55	1 26	5 27	0 52	7 45	0 56	11 10	2 32	2 59	0 45	20 21	0 52	10 15	15 53	7 1	6 36	9 40	6 20	2 8
T 4	22 40	16 49	5 5	23 42	0 26	20 40	1 27	5 8	0 51	7 46	0 56	11 10	2 32	2 59	0 45	20 21	0 52	10 15	15 52	7 4	6 37	9 39	6 20	2 8
W 5	22 34	18 13	4 58	23 46	0 33	20 23	1 28	4 49	0 50	7 47	0 56	11 10	2 32	2 59	0 45	20 21	0 52	10 15	15 52	7 8	6 39	9 37	6 20	2 8
T 6	22 28	18 29	4 32	23 48	0 39	20 6	1 29	4 31	0 48	7 48	0 56	11 10	2 32	2 59	0 45	20 22	0 52	10 14	15 52	7 12	6 40	9 35	6 20	2 8
F 7	22 21	17 32	3 47	23 50	0 45	19 48	1 30	4 12	0 47	7 49	0 57	11 10	2 31	2 59	0 46	20 22	0 52	10 14	15 51	7 15	6 41	9 34	6 20	2 8
S 8	22 14	15 22	2 47	23 50	0 52	19 30	1 31	3 53	0 46	7 50	0 57	11 10	2 31	2 59	0 46	20 22	0 52	10 13	15 51	7 17	6 42	9 32	6 21	2 7
S 9	22 6	12 12	1 35	23 49	0 58	19 11	1 32	3 35	0 45	7 51	0 57	11 11	2 31	2 59	0 46	20 23	0 52	10 13	15 51	7 19	6 43	9 31	6 21	2 7
M10	21 57	8 16	0 18	23 47	1 4	18 51	1 33	3 16	0 44	7 52	0 57	11 11	2 30	2 59	0 46	20 23	0 52	10 12	15 50	7 19	6 45	9 29	6 21	2 7
T 11	21 49	3 55	1s 0	23 43	1 9	18 32	1 34	2 57	0 42	7 53	0 57	11 11	2 30	3 0	0 46	20 23	0 52	10 12	15 50	7 19	6 46	9 28	6 21	2 7
W12	21 40	0n35	2 13	23 38	1 15	18 11	1 35	2 38	0 41	7 54	0 58	11 12	2 30	3 0	0 46	20 24	0 52	10 11	15 50	7 19	6 47	9 26	6 21	2 7
T 13	21 30	4 57	3 16	23 32	1 20	17 50	1 36	2 20	0 40	7 56	0 58	11 12	2 30	3 0	0 46	20 24	0 52	10 11	15 49	7 19	6 48	9 24	6 22	2 7
F 14	21 20	8 58	4 7	23 24	1 25	17 29	1 36	2 1	0 39	7 57	0 58	11 13	2 29	3 0	0 46	20 24	0 52	10 10	15 49	7 19	6 49	9 23	6 22	2 6
S 15	21 10	12 26	4 43	23 15	1 30	17 7	1 37	1 42	0 38	7 58	0 58	11 13	2 29	2 59	0 46	20 24	0 52	10 10	15 49	7 20	6 51	9 21	6 22	2 6
S 16	20 59	15 13	5 4	23 5	1 34	16 44	1 38	1 23	0 37	8 0	0 59	11 14	2 29	2 59	0 46	20 25	0 52	10 9	15 48	7 22	6 52	9 20	6 23	2 6
M17	20 48	17 11	5 8	22 54	1 39	16 21	1 38	1 4	0 36	8 2	0 59	11 14	2 28	2 59	0 46	20 25	0 52	10 9	15 48	7 24	6 53	9 18	6 23	2 6
T 18	20 36	18 17	4 58	22 41	1 43	15 58	1 38	0 46	0 34	8 3	0 59	11 15	2 28	2 59	0 46	20 25	0 52	10 8	15 48	7 27	6 54	9 17	6 23	2 6
W19	20 24	18 28	4 33	22 27	1 47	15 34	1 39	0 27	0 33	8 5	0 59	11 15	2 28	2 59	0 46	20 26	0 52	10 8	15 47	7 30	6 55	9 15	6 24	2 5
T 20	20 12	17 47	3 56	22 11	1 50	15 10	1 39	0 8	0 32	8 7	1 0	11 16	2 28	2 59	0 46	20 26	0 52	10 7	15 47	7 33	6 57	9 13	6 24	2 5
F 21	19 59	16 17	3 8	21 54	1 53	14 45	1 39	0n11	0 31	8 9	1 0	11 17	2 27	2 59	0 46	20 26	0 52	10 7	15 47	7 36	6 58	9 12	6 25	2 5
S 22	19 46	14 4	2 13	21 36	1 56	14 20	1 39	0 29	0 30	8 11	1 0	11 17	2 27	2 59	0 46	20 26	0 52	10 6	15 46	7 38	6 59	9 10	6 25	2 5
S 23	19 32	11 18	1 12	21 17	1 59	13 55	1 39	0 48	0 29	8 13	1 0	11 18	2 27	2 58	0 46	20 27	0 52	10 6	15 46	7 39	7 0	9 9	6 26	2 5
M24	19 18	8 5	0 8	20 56	2 1	13 29	1 39	1 7	0 28	8 15	1 1	11 19	2 26	2 58	0 46	20 27	0 52	10 5	15 46	7 39	7 1	9 7	6 26	2 5
T 25	19 4	4 33	0n56	20 34	2 3	13 3	1 39	1 26	0 27	8 17	1 1	11 20	2 26	2 58	0 46	20 27	0 52	10 5	15 45	7 39	7 3	9 5	6 27	2 4
W26	18 50	0 51	1 58	20 10	2 5	12 36	1 39	1 44	0 26	8 19	1 1	11 21	2 26	2 57	0 46	20 28	0 52	10 4	15 45	7 38	7 4	9 4	6 27	2 4
T 27	18 35	2s55	2 56	19 45	2 6	12 10	1 39	2 3	0 25	8 21	1 1	11 22	2 26	2 57	0 46	20 28	0 52	10 4	15 45	7 38	7 5	9 2	6 28	2 4
F 28	18 19	6 37	3 46	19 19	2 7	11 42	1 38	2 22	0 24	8 23	1 1	11 23	2 25	2 57	0 46	20 28	0 51	10 3	15 44	7 37	7 6	9 1	6 28	2 4
S 29	18 4	10 7	4 28	18 51	2 7	11 15	1 38	2 40	0 22	8 26	1 2	11 24	2 25	2 57	0 46	20 29	0 51	10 2	15 44	7 37	7 7	8 59	6 29	2 4
S 30	17 48	13 14	4 57	18 23	2 8	10 47	1 37	2 59	0 21	8 28	1 2	11 25	2 25	2 56	0 46	20 29	0 51	10 2	15 44	7 37	7 9	8 58	6 30	2 4
M31	17s32	15s49	5n12	17s52	2s 7	10s19	1s37	3n17	0s20	8n30	1n 2	11n26	2s24	2s56	0n46	20n29	0s51	10s 1	15s44	7n38	7n10	8n56	6n30	2n 3

Julian Day Number = 2838336.5, Delta T = 01h01m27s
Ecliptic obliquity = 23°17'58, Nutation = - 0°00'05, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°34'02, Lahiri = 38°41'02

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ASTRODIENST EPHEMERIS for the year 3059
geocentric

FEBRUARY 3059 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	8 44 26	11♒26'05	18♐ 9	18♒ 1	8♓26	9♈52	10°R30	6♉50	9°R13	23°R 6	11♈22	10°R20	11♍34	5♍36	11♈45	T 1
W 2	8 48 23	12°27'11	2♑12	19°42	9°40	10°37	10♍24	6°53	9♎12	23♋ 5	11°23	10♍15	11°31	5°43	11°48	W 2
T 3	8 52 19	13°28'16	16°42	21°24	10°55	11°22	10°17	6°55	9°11	23° 3	11°23	10°11	11°28	5°49	11°50	T 3
F 4	8 56 16	14°29'20	1♒33	23° 6	12° 9	12° 7	10°11	6°58	9°10	23° 1	11°24	10° 8	11°25	5°56	11°52	F 4
S 5	9 0 12	15°30'25	16°38	24°48	13°24	12°51	10° 4	7° 1	9° 9	23° 0	11°25	10° 5	11°21	6° 2	11°54	S 5
S 6	9 4 9	16°31'28	1♓48	26°30	14°38	13°36	9°58	7° 4	9° 8	22°58	11°26	10° 4	11°18	6° 9	11°56	S 6
M 7	9 8 6	17°32'31	16°52	28°12	15°52	14°21	9°51	7° 7	9° 7	22°57	11°27	10°D 4	11°15	6°16	11°59	M 7
T 8	9 12 2	18°33'33	1♈44	29°54	17° 7	15° 5	9°44	7°11	9° 5	22°55	11°28	10° 4	11°12	6°22	12° 1	T 8
W 9	9 15 59	19°34'35	16°16	1♓36	18°21	15°50	9°37	7°14	9° 4	22°54	11°29	10° 6	11° 9	6°29	12° 4	W 9
T 10	9 19 55	20°35'35	0♉26	3°17	19°35	16°35	9°30	7°17	9° 2	22°52	11°30	10° 7	11° 5	6°36	12° 6	T 10
F 11	9 23 52	21°36'35	14°11	4°58	20°49	17°19	9°22	7°21	9° 1	22°51	11°31	10° 8	11° 2	6°42	12° 8	F 11
S 12	9 27 48	22°37'33	27°33	6°38	22° 3	18° 4	9°15	7°24	9° 0	22°49	11°32	10°R 8	10°59	6°49	12°11	S 12
S 13	9 31 45	23°38'31	10♊34	8°16	23°18	18°48	9° 8	7°28	8°58	22°48	11°33	10° 7	10°56	6°56	12°14	S 13
M14	9 35 41	24°39'27	23°17	9°54	24°32	19°33	9° 0	7°32	8°56	22°47	11°35	10° 6	10°53	7° 2	12°16	M14
T 15	9 39 38	25°40'23	5♋44	11°29	25°46	20°17	8°53	7°36	8°55	22°45	11°36	10° 4	10°50	7° 9	12°19	T 15
W16	9 43 35	26°41'17	17°59	13° 2	27° 0	21° 2	8°45	7°40	8°53	22°44	11°37	10° 2	10°46	7°16	12°22	W16
T 17	9 47 31	27°42'10	0♌ 4	14°32	28°14	21°46	8°37	7°44	8°51	22°43	11°38	10° 0	10°43	7°22	12°24	T 17
F 18	9 51 28	28°43'02	12° 1	15°59	29°27	22°31	8°30	7°48	8°50	22°41	11°39	9°58	10°40	7°29	12°27	F 18
S 19	9 55 24	29°43'53	23°53	17°22	0♈41	23°15	8°22	7°52	8°48	22°40	11°40	9°57	10°37	7°36	12°30	S 19
S 20	9 59 21	0♓44'43	5♍42	18°40	1°55	23°59	8°14	7°56	8°46	22°39	11°42	9°D57	10°34	7°42	12°33	S 20
M21	10 3 17	1°45'32	17°29	19°53	3° 9	24°44	8° 6	8° 1	8°44	22°37	11°43	9°57	10°31	7°49	12°35	M21
T 22	10 7 14	2°46'20	29°18	21° 0	4°22	25°28	7°58	8° 5	8°42	22°36	11°44	9°57	10°27	7°55	12°38	T 22
W23	10 11 10	3°47'08	11♎10	22° 0	5°36	26°12	7°50	8°10	8°40	22°35	11°45	9°58	10°24	8° 2	12°41	W23
T 24	10 15 7	4°47'54	23° 9	22°53	6°50	26°56	7°43	8°14	8°38	22°34	11°46	9°58	10°21	8° 9	12°44	T 24
F 25	10 19 4	5°48'39	5♏18	23°37	8° 3	27°40	7°35	8°19	8°36	22°33	11°48	9°59	10°18	8°15	12°47	F 25
S 26	10 23 0	6°49'23	17°40	24°12	9°17	28°25	7°27	8°24	8°34	22°32	11°49	9°59	10°15	8°22	12°50	S 26
S 27	10 26 57	7°50'07	0♐19	24°37	10°30	29° 9	7°19	8°29	8°32	22°30	11°50	9°59	10°11	8°29	12°53	S 27
M28	10 30 53	8♓50'49	13♐19	24♓52	11♈43	29♈53	7♍11	8♉34	8♎30	22♋29	11♈52	9°R59	10♍ 8	8♍35	12♈56	M28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	17s15	17s37	5n11	17s21	2s 6	9s51	1s36	3n36	0s19	8n33	1n 2	11n27	2s24	2s55	0n46	20n29	0s51	10s 1	15s43	7n39	7n11	8n54	6n31	2n 3
W 2	16 58	18 26	4 51	16 48	2 5	9 22	1 35	3 54	0 18	8 35	1 2	11 28	2 24	2 55	0 47	20 30	0 51	10 0	15 43	7 41	7 12	8 53	6 32	2 3
T 3	16 41	18 5	4 13	16 14	2 3	8 53	1 35	4 12	0 17	8 38	1 3	11 29	2 24	2 54	0 47	20 30	0 51	9 59	15 43	7 42	7 13	8 51	6 32	2 3
F 4	16 23	16 30	3 17	15 39	2 1	8 24	1 34	4 31	0 16	8 41	1 3	11 30	2 23	2 54	0 47	20 30	0 51	9 59	15 42	7 44	7 15	8 49	6 33	2 3
S 5	16 6	13 46	2 6	15 2	1 58	7 55	1 33	4 49	0 15	8 43	1 3	11 31	2 23	2 54	0 47	20 31	0 51	9 58	15 42	7 45	7 16	8 48	6 34	2 3
S 6	15 48	10 4	0 45	14 25	1 55	7 26	1 32	5 7	0 14	8 46	1 3	11 32	2 23	2 53	0 47	20 31	0 51	9 58	15 42	7 45	7 17	8 46	6 34	2 2
M 7	15 29	5 44	0s38	13 46	1 51	6 56	1 31	5 25	0 13	8 49	1 3	11 34	2 23	2 52	0 47	20 31	0 51	9 57	15 42	7 45	7 18	8 45	6 35	2 2
T 8	15 11	1 6	1 57	13 6	1 46	6 26	1 29	5 43	0 12	8 51	1 3	11 35	2 22	2 52	0 47	20 31	0 51	9 56	15 41	7 45	7 19	8 43	6 36	2 2
W 9	14 52	3n29	3 7	12 25	1 41	5 56	1 28	6 1	0 11	8 54	1 4	11 36	2 22	2 51	0 47	20 32	0 51	9 56	15 41	7 44	7 21	8 41	6 37	2 2
T 10	14 33	7 45	4 4	11 43	1 35	5 26	1 27	6 19	0 10	8 57	1 4	11 38	2 22	2 51	0 47	20 32	0 51	9 55	15 41	7 44	7 22	8 40	6 38	2 2
F 11	14 13	11 28	4 45	11 0	1 28	4 56	1 25	6 37	0 9	9 0	1 4	11 39	2 22	2 50	0 47	20 32	0 51	9 55	15 40	7 43	7 23	8 38	6 38	2 2
S 12	13 54	14 29	5 9	10 17	1 21	4 25	1 24	6 55	0 8	9 3	1 4	11 40	2 21	2 50	0 47	20 32	0 51	9 54	15 40	7 43	7 24	8 37	6 39	2 2
S 13	13 34	16 41	5 17	9 33	1 13	3 55	1 22	7 13	0 7	9 6	1 4	11 42	2 21	2 49	0 47	20 33	0 51	9 53	15 40	7 44	7 25	8 35	6 40	2 1
M14	13 14	18 0	5 8	8 48	1 4	3 24	1 21	7 30	0 7	9 9	1 4	11 43	2 21	2 48	0 47	20 33	0 51	9 53	15 40	7 44	7 27	8 33	6 41	2 1
T 15	12 53	18 25	4 46	8 4	0 55	2 53	1 19	7 48	0 6	9 12	1 5	11 45	2 21	2 48	0 47	20 33	0 51	9 52	15 40	7 45	7 28	8 32	6 42	2 1
W16	12 33	17 58	4 10	7 19	0 44	2 22	1 17	8 5	0 5	9 15	1 5	11 46	2 20	2 47	0 47	20 33	0 51	9 51	15 39	7 46	7 29	8 30	6 43	2 1
T 17	12 12	16 42	3 24	6 34	0 33	1 51	1 15	8 23	0 4	9 18	1 5	11 48	2 20	2 46	0 47	20 34	0 51	9 51	15 39	7 47	7 30	8 28	6 44	2 1
F 18	11 51	14 42	2 29	5 49	0 21	1 20	1 13	8 40	0 3	9 21	1 5	11 49	2 20	2 45	0 47	20 34	0 51	9 50	15 39	7 47	7 31	8 27	6 45	2 1
S 19	11 30	12 6	1 28	5 6	0 9	0 49	1 11	8 57	0 2	9 24	1 5	11 51	2 20	2 45	0 47	20 34	0 51	9 49	15 39	7 48	7 33	8 25	6 46	2 0
S 20	11 9	9 0	0 24	4 23	0n 5	0 18	1 9	9 14	0 1	9 27	1 5	11 53	2 19	2 44	0 47	20 34	0 51	9 49	15 38	7 48	7 34	8 24	6 47	2 0
M21	10 47	5 33	0n42	3 42	0 19	0n13	1 7	9 31	0 0	9 30	1 5	11 54	2 19	2 43	0 47	20 35	0 51	9 48	15 38	7 48	7 35	8 22	6 48	2 0
T 22	10 26	1 54	1 46	3 2	0 34	0 44	1 5	9 48	0n 1	9 33	1 5	11 56	2 19	2 42	0 47	20 35	0 51	9 47	15 38	7 48	7 36	8 20	6 49	2 0
W23	10 4	1s51	2 45	2 24	0 49	1 15	1 3	10 5	0 2	9 36	1 6	11 57	2 19	2 42	0 47	20 35	0 51	9 47	15 38	7 47	7 37	8 19	6 50	2 0
T 24	9 42	5 34	3 38	1 49	1 4	1 46	1 0	10 22	0 3	9 39	1 6	11 59	2 18	2 41	0 47	20 35	0 51	9 46	15 38	7 47	7 39	8 17	6 51	2 0
F 25	9 20	9 5	4 22	1 17	1 20	2 17	0 58	10 38	0 3	9 42	1 6	12 1	2 18	2 40	0 47	20 35	0 51	9 45	15 37	7 47	7 40	8 15	6 52	2 0
S 26	8 57	12 17	4 55	0 49	1 37	2 48	0 56	10 55	0 4	9 45	1 6	12 3	2 18	2 39	0 47	20 36	0 51	9 45	15 37	7 47	7 41	8 14	6 53	2 0
S 27	8 35	14 59	5 14	0 24	1 53	3 19	0 53	11 11	0 5	9 48	1 6	12 4	2 18	2 38	0 47	20 36	0 51	9 44	15 37	7 47	7 42	8 12	6 54	1 59
M28	8s12	17s 0	5n18	0s 4	2n 9	3n50	0s51	11n28	0n 6	9n51	1n 6	12n 6	2s17	2s38	0n47	20n36	0s51	9s43	15s37	7n47	7n43	8n10	6n55	1n59

Julian Day Number = 2838367.5, Delta T = 01h01m27s
Ecliptic obliquity = 23°17'59, Nutation = - 0°00'04, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°34'06, Lahiri = 38°41'06

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ASTRODIENST EPHEMERIS for the year 3059
geocentric

MARCH 3059 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	10 34 50	9♓51'31	26♐44	24°R57	12♈57	0♉37	7°R 3	8♉39	8°R28	22°R28	11♈53	9°D59	10♍ 5	8♍42	12♈59	T 1
W 2	10 38 46	10°52'11	10♑34	24♓50	14°10	1°21	6♍55	8°44	8♎25	22♋27	11°54	9♍59	10° 2	8°49	13° 2	W 2
T 3	10 42 43	11°52'51	24°51	24°34	15°23	2° 5	6°47	8°49	8°23	22°26	11°56	10° 0	9°59	8°55	13° 6	T 3
F 4	10 46 39	12°53'29	9♒32	24° 7	16°36	2°49	6°39	8°54	8°21	22°25	11°57	10° 0	9°56	9° 2	13° 9	F 4
S 5	10 50 36	13°54'06	24°32	23°30	17°49	3°33	6°31	9° 0	8°19	22°24	11°58	10° 0	9°52	9° 9	13°12	S 5
S 6	10 54 32	14°54'42	9♓43	22°45	19° 2	4°17	6°23	9° 5	8°16	22°23	12° 0	10°R 0	9°49	9°15	13°15	S 6
M 7	10 58 29	15°55'17	24°56	21°53	20°15	5° 0	6°16	9°11	8°14	22°23	12° 1	10° 0	9°46	9°22	13°18	M 7
T 8	11 2 26	16°55'49	10♈ 1	20°54	21°28	5°44	6° 8	9°16	8°12	22°22	12° 2	10° 0	9°43	9°28	13°22	T 8
W 9	11 6 22	17°56'21	24°50	19°51	22°41	6°28	6° 0	9°22	8° 9	22°21	12° 4	9°59	9°40	9°35	13°25	W 9
T 10	11 10 19	18°56'50	9♉16	18°45	23°54	7°12	5°53	9°28	8° 7	22°20	12° 5	9°58	9°36	9°42	13°28	T 10
F 11	11 14 15	19°57'18	23°15	17°38	25° 6	7°56	5°45	9°33	8° 4	22°19	12° 7	9°57	9°33	9°48	13°31	F 11
S 12	11 18 12	20°57'44	6♊46	16°32	26°19	8°39	5°38	9°39	8° 2	22°19	12° 8	9°56	9°30	9°55	13°35	S 12
S 13	11 22 8	21°58'09	19°51	15°28	27°31	9°23	5°30	9°45	7°59	22°18	12°10	9°D55	9°27	10° 2	13°38	S 13
M14	11 26 5	22°58'31	2♋34	14°28	28°44	10° 7	5°23	9°51	7°57	22°17	12°11	9°56	9°24	10° 8	13°41	M14
T 15	11 30 1	23°58'52	14°56	13°33	29°56	10°50	5°16	9°57	7°54	22°17	12°12	9°56	9°21	10°15	13°45	T 15
W16	11 33 58	24°59'10	27° 4	12°43	1♌ 9	11°34	5° 8	10° 3	7°52	22°16	12°14	9°58	9°17	10°22	13°48	W16
T 17	11 37 55	25°59'27	9♌ 1	11°59	2°21	12°17	5° 1	10° 9	7°49	22°15	12°15	9°59	9°14	10°28	13°52	T 17
F 18	11 41 51	26°59'42	20°52	11°22	3°33	13° 1	4°55	10°15	7°47	22°15	12°17	10° 0	9°11	10°35	13°55	F 18
S 19	11 45 48	27°59'55	2♍39	10°52	4°45	13°44	4°48	10°22	7°44	22°14	12°18	10° 1	9° 8	10°42	13°58	S 19
S 20	11 49 44	29° 0'06	14°26	10°30	5°57	14°27	4°41	10°28	7°42	22°14	12°20	10°R 1	9° 5	10°48	14° 2	S 20
M21	11 53 41	0♈ 0'15	26°16	10°14	7° 9	15°11	4°34	10°34	7°39	22°14	12°21	10° 1	9° 2	10°55	14° 5	M21
T 22	11 57 37	1° 0'23	8♎10	10° 5	8°20	15°54	4°28	10°41	7°36	22°13	12°23	9°59	8°58	11° 1	14° 9	T 22
W23	12 1 34	2° 0'29	20°11	10°D 3	9°32	16°37	4°22	10°47	7°34	22°13	12°24	9°56	8°55	11° 8	14°12	W23
T 24	12 5 30	3° 0'33	2♏20	10° 7	10°43	17°20	4°15	10°54	7°31	22°12	12°26	9°52	8°52	11°15	14°16	T 24
F 25	12 9 27	4° 0'35	14°39	10°17	11°55	18° 4	4° 9	11° 0	7°29	22°12	12°27	9°48	8°49	11°21	14°19	F 25
S 26	12 13 23	5° 0'36	27°10	10°33	13° 6	18°47	4° 3	11° 7	7°26	22°12	12°29	9°44	8°46	11°28	14°23	S 26
S 27	12 17 20	6° 0'36	9♐56	10°54	14°17	19°30	3°57	11°14	7°23	22°12	12°30	9°41	8°42	11°35	14°26	S 27
M28	12 21 17	7° 0'34	22°57	11°20	15°29	20°13	3°52	11°20	7°21	22°11	12°32	9°39	8°39	11°41	14°30	M28
T 29	12 25 13	8° 0'30	6♑17	11°51	16°40	20°56	3°46	11°27	7°18	22°11	12°33	9°D38	8°36	11°48	14°33	T 29
W30	12 29 10	9° 0'25	19°57	12°27	17°51	21°39	3°41	11°34	7°16	22°11	12°35	9°38	8°33	11°55	14°37	W30
T 31	12 33 6	10♈ 0'18	3♒58	13♓ 7	19♉ 1	22♉22	3♍36	11♉41	7♎13	22♋11	12♈36	9♍40	8♍30	12♍ 1	14♈40	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	7s50	18s11	5n 5	0n12	2n24	4n21	0s48	11n44	0n 7	9n54	1n 6	12n 8	2s17	2s37	0n47	20n36	0s51	9s43	15s37	7n47	7n45	8n 9	6n56	1n59
W 2	7 27	18 20	4 34	0 23	2 39	4 52	0 45	12 0	0 8	9 57	1 6	12 10	2 17	2 36	0 47	20 36	0 51	9 42	15 36	7 47	7 46	8 7	6 57	1 59
T 3	7 4	17 20	3 46	0 29	2 52	5 22	0 42	12 16	0 9	10 0	1 6	12 12	2 17	2 35	0 47	20 37	0 51	9 41	15 36	7 47	7 47	8 5	6 58	1 59
F 4	6 41	15 10	2 42	0 30	3 5	5 53	0 40	12 31	0 9	10 3	1 6	12 14	2 17	2 34	0 47	20 37	0 51	9 41	15 36	7 47	7 48	8 4	6 59	1 59
S 5	6 18	11 56	1 25	0 26	3 15	6 23	0 37	12 47	0 10	10 6	1 6	12 15	2 16	2 33	0 47	20 37	0 51	9 40	15 36	7 46	7 49	8 2	7 0	1 59
S 6	5 55	7 51	0 2	0 17	3 25	6 53	0 34	13 3	0 11	10 9	1 6	12 17	2 16	2 32	0 47	20 37	0 51	9 40	15 36	7 46	7 51	8 0	7 1	1 59
M 7	5 31	3 16	1s22	0 2	3 32	7 24	0 31	13 18	0 12	10 12	1 7	12 19	2 16	2 31	0 47	20 37	0 51	9 39	15 36	7 46	7 52	7 59	7 3	1 58
T 8	5 8	1n30	2 39	0s16	3 37	7 54	0 28	13 33	0 13	10 15	1 7	12 21	2 16	2 30	0 47	20 38	0 50	9 38	15 36	7 47	7 53	7 57	7 4	1 58
W 9	4 44	6 5	3 44	0 38	3 39	8 23	0 25	13 48	0 13	10 17	1 7	12 23	2 16	2 29	0 47	20 38	0 50	9 38	15 35	7 47	7 54	7 55	7 5	1 58
T 10	4 21	10 10	4 33	1 3	3 40	8 53	0 22	14 4	0 14	10 20	1 7	12 25	2 15	2 28	0 47	20 38	0 50	9 37	15 35	7 47	7 55	7 54	7 6	1 58
F 11	3 57	13 34	5 4	1 31	3 38	9 22	0 19	14 18	0 15	10 23	1 7	12 27	2 15	2 27	0 47	20 38	0 50	9 36	15 35	7 48	7 57	7 52	7 7	1 58
S 12	3 34	16 6	5 17	2 0	3 34	9 52	0 15	14 33	0 16	10 26	1 7	12 29	2 15	2 26	0 47	20 38	0 50	9 36	15 35	7 48	7 58	7 50	7 8	1 58
S 13	3 10	17 43	5 13	2 30	3 27	10 21	0 12	14 48	0 16	10 29	1 7	12 31	2 15	2 25	0 47	20 38	0 50	9 35	15 35	7 48	7 59	7 49	7 10	1 58
M14	2 46	18 23	4 53	3 0	3 19	10 49	0 9	15 2	0 17	10 31	1 7	12 33	2 15	2 24	0 47	20 38	0 50	9 34	15 35	7 48	8 0	7 47	7 11	1 58
T 15	2 23	18 9	4 20	3 30	3 10	11 18	0 6	15 16	0 18	10 34	1 7	12 35	2 14	2 23	0 47	20 39	0 50	9 34	15 35	7 48	8 1	7 45	7 12	1 58
W16	1 59	17 5	3 36	3 59	2 59	11 46	0 2	15 31	0 19	10 36	1 7	12 37	2 14	2 22	0 47	20 39	0 50	9 33	15 35	7 47	8 2	7 44	7 13	1 57
T 17	1 35	15 16	2 44	4 27	2 47	12 14	0n 1	15 45	0 19	10 39	1 7	12 39	2 14	2 21	0 47	20 39	0 50	9 32	15 35	7 47	8 4	7 42	7 14	1 57
F 18	1 11	12 49	1 44	4 53	2 34	12 42	0 5	15 58	0 20	10 42	1 7	12 41	2 14	2 20	0 47	20 39	0 50	9 32	15 34	7 46	8 5	7 40	7 16	1 57
S 19	0 47	9 50	0 41	5 17	2 21	13 9	0 8	16 12	0 21	10 44	1 7	12 43	2 14	2 19	0 47	20 39	0 50	9 31	15 34	7 46	8 6	7 39	7 17	1 57
S 20	0 24	6 28	0n24	5 38	2 7	13 37	0 12	16 26	0 22	10 46	1 7	12 46	2 14	2 18	0 47	20 39	0 50	9 31	15 34	7 46	8 7	7 37	7 18	1 57
M21	0n 0	2 50	1 29	5 57	1 52	14 3	0 15	16 39	0 22	10 49	1 7	12 48	2 13	2 17	0 48	20 39	0 50	9 30	15 34	7 46	8 8	7 35	7 19	1 57
T 22	0 24	0s56	2 29	6 14	1 38	14 30	0 19	16 52	0 23	10 51	1 7	12 50	2 13	2 16	0 48	20 39	0 50	9 29	15 34	7 47	8 10	7 34	7 21	1 57
W23	0 48	4 41	3 24	6 28	1 24	14 56	0 22	17 5	0 24	10 53	1 7	12 52	2 13	2 15	0 48	20 40	0 50	9 29	15 34	7 48	8 11	7 32	7 22	1 57
T 24	1 11	8 18	4 10	6 39	1 10	15 22	0 26	17 18	0 24	10 56	1 7	12 54	2 13	2 14	0 48	20 40	0 50	9 28	15 34	7 50	8 12	7 30	7 23	1 57
F 25	1 35	11 36	4 45	6 49	0 56	15 47	0 29	17 31	0 25	10 58	1 7	12 56	2 13	2 13	0 48	20 40	0 50	9 27	15 34	7 51	8 13	7 29	7 25	1 57
S 26	1 59	14 26	5 7	6 55	0 42	16 12	0 33	17 43	0 26	11 0	1 7	12 58	2 13	2 12	0 48	20 40	0 50	9 27	15 34	7 53	8 14	7 27	7 26	1 57
S 27	2 22	16 37	5 14	7 0	0 29	16 37	0 37	17 56	0 26	11 2	1 7	13 1	2 12	2 11	0 48	20 40	0 50	9 26	15 34	7 54	8 15	7 25	7 27	1 56
M28	2 46	18 1	5 6	7 2	0 16	17 1	0 40	18 8	0 27	11 4	1 7	13 3	2 12	2 10	0 48	20 40	0 50	9 26	15 34	7 54	8 17	7 23	7 28	1 56
T 29	3 10	18 28	4 41	7 2	0 3	17 25	0 44	18 20	0 28	11 6	1 6	13 5	2 12	2 9	0 48	20 40	0 50	9 25	15 34	7 55	8 18	7 22	7 30	1 56
W30	3 33	17 52	4 0	6 59	0s 9	17 49	0 48	18 32	0 28	11 8	1 6	13 7	2 12	2 8	0 48	20 40	0 50	9 24	15 34	7 55	8 19	7 20	7 31	1 56
T 31	3n56	16s10	3n 4	6s55	0s21	18n12	0n51	18n43	0n29	11n10	1n 6	13n 9	2s12	2s 7	0n47	20n40	0s50	9s24	15s34	7n54	8n20	7n18	7n32	1n56

Julian Day Number = 2838395.5, Delta T = 01h01m28s
Ecliptic obliquity = 23°17'59, Nutation = - 0°00'05, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°34'10, Lahiri = 38°41'10

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ASTRODIENST EPHEMERIS for the year 3059
geocentric

APRIL 3059 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	12 37 3	11♈ 0'09	18♒20	13♓50	20♉12	23♉ 5	3°R31	11♉48	7°R10	22°R11	12♈38	9♍41	8♍27	12♍ 8	14♈44	F 1
S 2	12 40 59	11°59'59	3♓ 1	14°37	21°23	23°47	3♍26	11°54	7♎ 8	22♋11	12°40	9°R42	8°23	12°15	14°48	S 2
S 3	12 44 56	12°59'47	17°56	15°28	22°33	24°30	3°21	12° 1	7° 5	22°D11	12°41	9°42	8°20	12°21	14°51	S 3
M 4	12 48 52	13°59'33	2♈58	16°21	23°44	25°13	3°16	12° 8	7° 2	22°11	12°43	9°40	8°17	12°28	14°55	M 4
T 5	12 52 49	14°59'18	17°59	17°18	24°54	25°56	3°12	12°15	7° 0	22°11	12°44	9°37	8°14	12°34	14°58	T 5
W 6	12 56 46	15°59'00	2♉50	18°18	26° 4	26°39	3° 8	12°22	6°57	22°11	12°46	9°32	8°11	12°41	15° 2	W 6
T 7	13 0 42	16°58'41	17°22	19°20	27°14	27°21	3° 4	12°30	6°55	22°11	12°47	9°26	8° 7	12°48	15° 5	T 7
F 8	13 4 39	17°58'19	1♊29	20°25	28°24	28° 4	3° 0	12°37	6°52	22°11	12°49	9°20	8° 4	12°54	15° 9	F 8
S 9	13 8 35	18°57'56	15° 9	21°32	29°34	28°46	2°56	12°44	6°50	22°11	12°50	9°15	8° 1	13° 1	15°12	S 9
S 10	13 12 32	19°57'30	28°22	22°41	0♊44	29°29	2°52	12°51	6°47	22°12	12°52	9°11	7°58	13° 8	15°16	S 10
M11	13 16 28	20°57'02	11♋ 8	23°52	1°53	0♊11	2°49	12°58	6°45	22°12	12°53	9° 9	7°55	13°14	15°20	M11
T 12	13 20 25	21°56'31	23°33	25° 6	3° 2	0°54	2°46	13° 6	6°42	22°12	12°55	9°D 8	7°52	13°21	15°23	T 12
W13	13 24 21	22°55'59	5♌41	26°21	4°12	1°36	2°43	13°13	6°40	22°13	12°56	9° 9	7°48	13°28	15°27	W13
T 14	13 28 18	23°55'24	17°36	27°39	5°21	2°19	2°40	13°20	6°37	22°13	12°58	9°10	7°45	13°34	15°30	T 14
F 15	13 32 15	24°54'46	29°25	28°58	6°30	3° 1	2°37	13°28	6°35	22°13	12°59	9°12	7°42	13°41	15°34	F 15
S 16	13 36 11	25°54'07	11♍11	0♈19	7°38	3°43	2°35	13°35	6°32	22°14	13° 1	9°R12	7°39	13°48	15°37	S 16
S 17	13 40 8	26°53'25	22°59	1°41	8°47	4°25	2°33	13°42	6°30	22°14	13° 2	9°11	7°36	13°54	15°41	S 17
M18	13 44 4	27°52'41	4♎53	3° 6	9°56	5° 8	2°30	13°50	6°27	22°15	13° 4	9° 8	7°33	14° 1	15°44	M18
T 19	13 48 1	28°51'56	16°56	4°32	11° 4	5°50	2°29	13°57	6°25	22°15	13° 5	9° 2	7°29	14° 7	15°48	T 19
W20	13 51 57	29°51'08	29° 8	5°59	12°12	6°32	2°27	14° 5	6°23	22°16	13° 7	8°55	7°26	14°14	15°51	W20
T 21	13 55 54	0♉50'18	11♏32	7°29	13°20	7°14	2°25	14°12	6°20	22°17	13° 8	8°46	7°23	14°21	15°55	T 21
F 22	13 59 50	1°49'26	24° 8	8°59	14°28	7°56	2°24	14°19	6°18	22°17	13°10	8°36	7°20	14°27	15°58	F 22
S 23	14 3 47	2°48'32	6♐56	10°32	15°35	8°38	2°23	14°27	6°16	22°18	13°11	8°26	7°17	14°34	16° 1	S 23
S 24	14 7 44	3°47'37	19°57	12° 6	16°43	9°20	2°22	14°34	6°14	22°19	13°12	8°18	7°13	14°41	16° 5	S 24
M25	14 11 40	4°46'40	3♑10	13°41	17°50	10° 2	2°21	14°42	6°11	22°19	13°14	8°12	7°10	14°47	16° 8	M25
T 26	14 15 37	5°45'41	16°36	15°18	18°57	10°44	2°20	14°50	6° 9	22°20	13°15	8° 8	7° 7	14°54	16°12	T 26
W27	14 19 33	6°44'40	0♒15	16°56	20° 4	11°25	2°20	14°57	6° 7	22°21	13°17	8° 6	7° 4	15° 1	16°15	W27
T 28	14 23 30	7°43'38	14° 9	18°36	21°11	12° 7	2°20	15° 5	6° 5	22°22	13°18	8°D 6	7° 1	15° 7	16°18	T 28
F 29	14 27 26	8°42'34	28°16	20°18	22°17	12°49	2°D20	15°12	6° 3	22°23	13°20	8° 7	6°58	15°14	16°22	F 29
S 30	14 31 23	9♉41'28	12♓37	22♈ 1	23♊23	13♊31	2♍20	15♉20	6♎ 1	22♋23	13♈21	8°R 7	6♍54	15♍21	16♈25	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	4n20	13s26	1n55	6s49	0s32	18n35	0n55	18n55	0n30	11n12	1n 6	13n12	2s12	2s 6	0n47	20n40	0s50	9s23	15s34	7n54	8n21	7n17	7n34	1n56
S 2	4 43	9 46	0 37	6 40	0 42	18 57	0 59	19 6	0 30	11 13	1 6	13 14	2 12	2 5	0 47	20 40	0 50	9 23	15 34	7 53	8 23	7 15	7 35	1 56
S 3	5 6	5 26	0s45	6 30	0 53	19 19	1 2	19 17	0 31	11 15	1 6	13 16	2 12	2 4	0 47	20 40	0 50	9 22	15 34	7 53	8 24	7 13	7 36	1 56
M 4	5 29	0 43	2 4	6 19	1 2	19 40	1 6	19 28	0 31	11 17	1 6	13 18	2 11	2 3	0 47	20 40	0 50	9 22	15 34	7 54	8 25	7 12	7 37	1 56
T 5	5 52	4n 1	3 14	6 5	1 12	20 1	1 10	19 39	0 32	11 18	1 6	13 20	2 11	2 2	0 47	20 40	0 49	9 21	15 34	7 55	8 26	7 10	7 39	1 56
W 6	6 15	8 28	4 10	5 50	1 20	20 21	1 13	19 49	0 33	11 20	1 6	13 23	2 11	2 1	0 47	20 40	0 49	9 21	15 34	7 57	8 27	7 8	7 40	1 56
T 7	6 38	12 18	4 49	5 33	1 28	20 41	1 17	20 0	0 33	11 21	1 6	13 25	2 11	2 0	0 47	20 40	0 49	9 20	15 34	7 59	8 28	7 6	7 41	1 56
F 8	7 1	15 18	5 8	5 15	1 36	21 0	1 21	20 10	0 34	11 22	1 6	13 27	2 11	1 59	0 47	20 40	0 49	9 19	15 34	8 1	8 30	7 5	7 43	1 56
S 9	7 23	17 21	5 9	4 56	1 43	21 19	1 24	20 20	0 34	11 24	1 6	13 29	2 11	1 58	0 47	20 40	0 49	9 19	15 34	8 3	8 31	7 3	7 44	1 56
S 10	7 46	18 23	4 54	4 35	1 50	21 37	1 28	20 30	0 35	11 25	1 6	13 32	2 11	1 57	0 47	20 40	0 49	9 18	15 34	8 5	8 32	7 1	7 45	1 55
M11	8 8	18 27	4 24	4 12	1 56	21 55	1 32	20 39	0 36	11 26	1 6	13 34	2 11	1 56	0 47	20 40	0 49	9 18	15 34	8 6	8 33	7 0	7 47	1 55
T 12	8 30	17 36	3 43	3 48	2 2	22 12	1 35	20 49	0 36	11 27	1 5	13 36	2 10	1 55	0 47	20 40	0 49	9 17	15 34	8 6	8 34	6 58	7 48	1 55
W13	8 52	15 58	2 52	3 23	2 7	22 29	1 39	20 58	0 37	11 28	1 5	13 38	2 10	1 54	0 47	20 40	0 49	9 17	15 34	8 6	8 36	6 56	7 49	1 55
T 14	9 14	13 39	1 55	2 57	2 12	22 45	1 42	21 7	0 37	11 29	1 5	13 41	2 10	1 53	0 47	20 40	0 49	9 16	15 34	8 5	8 37	6 54	7 51	1 55
F 15	9 35	10 47	0 53	2 30	2 16	23 0	1 46	21 15	0 38	11 30	1 5	13 43	2 10	1 52	0 47	20 40	0 49	9 16	15 35	8 5	8 38	6 53	7 52	1 55
S 16	9 57	7 30	0n11	2 1	2 20	23 15	1 49	21 24	0 38	11 30	1 5	13 45	2 10	1 51	0 47	20 40	0 49	9 15	15 35	8 4	8 39	6 51	7 53	1 55
S 17	10 18	3 54	1 14	1 31	2 23	23 29	1 53	21 32	0 39	11 31	1 5	13 47	2 10	1 50	0 47	20 40	0 49	9 15	15 35	8 5	8 40	6 49	7 54	1 55
M18	10 40	0 8	2 14	1 1	2 26	23 43	1 56	21 41	0 39	11 32	1 5	13 50	2 10	1 49	0 47	20 40	0 49	9 14	15 35	8 6	8 41	6 47	7 56	1 55
T 19	11 1	3s42	3 9	0 29	2 28	23 56	1 59	21 49	0 40	11 32	1 5	13 52	2 10	1 49	0 47	20 40	0 49	9 14	15 35	8 8	8 43	6 46	7 57	1 55
W20	11 21	7 25	3 56	0n 4	2 30	24 9	2 3	21 56	0 40	11 33	1 5	13 54	2 10	1 48	0 47	20 40	0 49	9 14	15 35	8 11	8 44	6 44	7 58	1 55
T 21	11 42	10 53	4 33	0 38	2 31	24 21	2 6	22 4	0 41	11 33	1 5	13 56	2 10	1 47	0 47	20 40	0 49	9 13	15 35	8 14	8 45	6 42	8 0	1 55
F 22	12 2	13 54	4 56	1 13	2 32	24 32	2 9	22 11	0 41	11 34	1 4	13 59	2 10	1 46	0 47	20 40	0 49	9 13	15 35	8 18	8 46	6 41	8 1	1 55
S 23	12 23	16 19	5 6	1 48	2 33	24 43	2 12	22 18	0 42	11 34	1 4	14 1	2 10	1 45	0 47	20 40	0 49	9 12	15 35	8 22	8 47	6 39	8 2	1 55
S 24	12 43	17 56	5 0	2 25	2 32	24 53	2 15	22 25	0 42	11 34	1 4	14 3	2 10	1 44	0 47	20 40	0 49	9 12	15 36	8 25	8 48	6 37	8 3	1 55
M25	13 2	18 38	4 38	3 2	2 32	25 3	2 18	22 32	0 43	11 34	1 4	14 5	2 9	1 43	0 47	20 40	0 49	9 11	15 36	8 27	8 50	6 35	8 5	1 55
T 26	13 22	18 18	4 0	3 40	2 31	25 11	2 21	22 38	0 43	11 35	1 4	14 8	2 9	1 42	0 47	20 40	0 49	9 11	15 36	8 28	8 51	6 34	8 6	1 55
W27	13 41	16 55	3 8	4 19	2 29	25 20	2 24	22 45	0 44	11 35	1 4	14 10	2 9	1 42	0 47	20 40	0 49	9 11	15 36	8 29	8 52	6 32	8 7	1 55
T 28	14 0	14 30	2 5	4 59	2 27	25 27	2 27	22 51	0 44	11 35	1 4	14 12	2 9	1 41	0 47	20 39	0 49	9 10	15 36	8 29	8 53	6 30	8 8	1 55
F 29	14 19	11 11	0 52	5 40	2 24	25 34	2 30	22 57	0 45	11 34	1 4	14 14	2 9	1 40	0 47	20 39	0 49	9 10	15 36	8 29	8 54	6 28	8 10	1 55
S 30	14n38	7s 9	0s24	6n21	2s21	25n41	2n33	23n 2	0n45	11n34	1n 4	14n17	2s 9	1s39	0n47	20n39	0s49	9s 9	15s36	8n29	8n56	6n27	8n11	1n55

Julian Day Number = 2838426.5, Delta T = 01h01m28s
Ecliptic obliquity = 23°18'00, Nutation = - 0°00'07, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°34'14, Lahiri = 38°41'15

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ASTRODIENST EPHEMERIS for the year 3059
geocentric

MAY 3059 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	14 35 19	10♉40'21	27♓ 9	23♈45	24♊29	14♊12	2♍20	15♉27	5°R59	22♋24	13♈22	8°R 5	6♍51	15♍27	16♈28	S 1
M 2	14 39 16	11°39'12	11♈49	25°31	25°35	14°54	2°21	15°35	5♎57	22°25	13°24	8♍ 1	6°48	15°34	16°32	M 2
T 3	14 43 12	12°38'01	26°29	27°19	26°41	15°36	2°22	15°43	5°55	22°26	13°25	7°55	6°45	15°41	16°35	T 3
W 4	14 47 9	13°36'48	11♉ 4	29° 8	27°46	16°17	2°23	15°50	5°53	22°27	13°26	7°46	6°42	15°47	16°38	W 4
T 5	14 51 6	14°35'34	25°26	0♉59	28°51	16°59	2°24	15°58	5°51	22°28	13°28	7°36	6°39	15°54	16°41	T 5
F 6	14 55 2	15°34'18	9♊29	2°52	29°56	17°40	2°25	16° 5	5°49	22°29	13°29	7°25	6°35	16° 0	16°45	F 6
S 7	14 58 59	16°32'59	23° 8	4°46	1♋ 1	18°21	2°26	16°13	5°47	22°31	13°30	7°15	6°32	16° 7	16°48	S 7
S 8	15 2 55	17°31'39	6♋22	6°41	2° 6	19° 3	2°28	16°21	5°46	22°32	13°32	7° 7	6°29	16°14	16°51	S 8
M 9	15 6 52	18°30'16	19°11	8°39	3°10	19°44	2°30	16°28	5°44	22°33	13°33	7° 1	6°26	16°20	16°54	M 9
T 10	15 10 48	19°28'51	1♌38	10°37	4°14	20°26	2°32	16°36	5°42	22°34	13°34	6°57	6°23	16°27	16°57	T 10
W11	15 14 45	20°27'24	13°48	12°38	5°17	21° 7	2°34	16°43	5°41	22°35	13°36	6°56	6°19	16°34	17° 0	W11
T 12	15 18 41	21°25'55	25°45	14°39	6°21	21°48	2°37	16°51	5°39	22°36	13°37	6°D56	6°16	16°40	17° 3	T 12
F 13	15 22 38	22°24'24	7♍34	16°42	7°24	22°29	2°39	16°59	5°37	22°38	13°38	6°R56	6°13	16°47	17° 6	F 13
S 14	15 26 35	23°22'51	19°21	18°47	8°26	23°10	2°42	17° 6	5°36	22°39	13°39	6°55	6°10	16°54	17° 9	S 14
S 15	15 30 31	24°21'15	1♎12	20°53	9°29	23°51	2°45	17°14	5°34	22°40	13°41	6°53	6° 7	17° 0	17°12	S 15
M16	15 34 28	25°19'38	13°11	23° 0	10°31	24°33	2°48	17°21	5°33	22°42	13°42	6°48	6° 4	17° 7	17°15	M16
T 17	15 38 24	26°17'59	25°21	25° 8	11°33	25°14	2°51	17°29	5°32	22°43	13°43	6°41	6° 0	17°14	17°18	T 17
W18	15 42 21	27°16'17	7♏45	27°16	12°34	25°55	2°55	17°36	5°30	22°45	13°44	6°31	5°57	17°20	17°21	W18
T 19	15 46 17	28°14'34	20°25	29°26	13°35	26°35	2°58	17°44	5°29	22°46	13°45	6°19	5°54	17°27	17°24	T 19
F 20	15 50 14	29°12'50	3♐20	1♊35	14°36	27°16	3° 2	17°51	5°28	22°47	13°46	6° 6	5°51	17°33	17°27	F 20
S 21	15 54 10	0♊11'03	16°30	3°45	15°36	27°57	3° 6	17°59	5°27	22°49	13°48	5°53	5°48	17°40	17°30	S 21
S 22	15 58 7	1° 9'15	29°52	5°55	16°36	28°38	3°10	18° 6	5°26	22°50	13°49	5°42	5°45	17°47	17°32	S 22
M23	16 2 4	2° 7'26	13♑26	8° 4	17°36	29°19	3°14	18°14	5°24	22°52	13°50	5°34	5°41	17°53	17°35	M23
T 24	16 6 0	3° 5'35	27°10	10°13	18°35	29°59	3°19	18°21	5°23	22°54	13°51	5°28	5°38	18° 0	17°38	T 24
W25	16 9 57	4° 3'42	11♒ 0	12°21	19°34	0♋40	3°23	18°29	5°22	22°55	13°52	5°24	5°35	18° 7	17°41	W25
T 26	16 13 53	5° 1'49	24°58	14°27	20°32	1°21	3°28	18°36	5°22	22°57	13°53	5°23	5°32	18°13	17°43	T 26
F 27	16 17 50	5°59'54	9♓ 1	16°32	21°30	2° 2	3°33	18°44	5°21	22°58	13°54	5°23	5°29	18°20	17°46	F 27
S 28	16 21 46	6°57'57	23°11	18°35	22°27	2°42	3°38	18°51	5°20	23° 0	13°55	5°23	5°25	18°27	17°48	S 28
S 29	16 25 43	7°55'59	7♈24	20°36	23°24	3°23	3°43	18°58	5°19	23° 2	13°56	5°21	5°22	18°33	17°51	S 29
M30	16 29 39	8°54'00	21°40	22°34	24°21	4° 3	3°48	19° 6	5°18	23° 3	13°57	5°16	5°19	18°40	17°53	M30
T 31	16 33 36	9♊52'00	5♉55	24♊31	25♋17	4♋44	3♍54	19♉13	5♎18	23♋ 5	13♈58	5♍ 9	5♍16	18♍47	17♈56	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	14n56	2s39	1s40	7n 2	2s17	25n46	2n35	23n 8	0n46	11n34	1n 3	14n19	2s 9	1s38	0n47	20n39	0s49	9s 9	15s37	8n29	8n57	6n25	8n12	1n55
M 2	15 14	2n 2	2 50	7 45	2 13	25 51	2 38	23 13	0 46	11 34	1 3	14 21	2 9	1 38	0 47	20 39	0 48	9 9	15 37	8 31	8 58	6 23	8 13	1 55
T 3	15 32	6 37	3 48	8 28	2 8	25 56	2 40	23 18	0 47	11 33	1 3	14 23	2 9	1 37	0 47	20 39	0 48	9 8	15 37	8 33	8 59	6 21	8 15	1 55
W 4	15 50	10 46	4 31	9 11	2 3	25 59	2 43	23 23	0 47	11 33	1 3	14 25	2 9	1 36	0 47	20 39	0 48	9 8	15 37	8 36	9 0	6 20	8 16	1 54
T 5	16 7	14 12	4 56	9 55	1 58	26 3	2 45	23 27	0 48	11 32	1 3	14 28	2 9	1 36	0 47	20 39	0 48	9 8	15 37	8 40	9 1	6 18	8 17	1 54
F 6	16 24	16 45	5 3	10 39	1 52	26 5	2 47	23 32	0 48	11 32	1 3	14 30	2 9	1 35	0 47	20 38	0 48	9 7	15 38	8 44	9 3	6 16	8 18	1 54
S 7	16 41	18 16	4 52	11 23	1 45	26 7	2 49	23 36	0 48	11 31	1 3	14 32	2 9	1 34	0 47	20 38	0 48	9 7	15 38	8 48	9 4	6 14	8 20	1 54
S 8	16 58	18 44	4 25	12 8	1 38	26 8	2 51	23 40	0 49	11 31	1 3	14 34	2 9	1 34	0 47	20 38	0 48	9 7	15 38	8 51	9 5	6 12	8 21	1 54
M 9	17 14	18 13	3 45	12 52	1 31	26 9	2 53	23 43	0 49	11 30	1 2	14 36	2 9	1 33	0 47	20 38	0 48	9 6	15 38	8 53	9 6	6 11	8 22	1 54
T 10	17 30	16 49	2 56	13 37	1 23	26 9	2 55	23 47	0 50	11 29	1 2	14 38	2 9	1 32	0 47	20 38	0 48	9 6	15 38	8 54	9 7	6 9	8 23	1 54
W11	17 46	14 40	2 0	14 21	1 14	26 9	2 57	23 50	0 50	11 28	1 2	14 40	2 9	1 32	0 47	20 38	0 48	9 6	15 39	8 55	9 8	6 7	8 24	1 54
T 12	18 1	11 56	0 59	15 6	1 5	26 7	2 59	23 53	0 50	11 27	1 2	14 43	2 9	1 31	0 47	20 38	0 48	9 6	15 39	8 55	9 10	6 5	8 25	1 54
F 13	18 16	8 44	0n 3	15 50	0 56	26 6	3 0	23 56	0 51	11 26	1 2	14 45	2 9	1 30	0 47	20 37	0 48	9 5	15 39	8 55	9 11	6 4	8 27	1 54
S 14	18 31	5 12	1 6	16 33	0 47	26 3	3 2	23 59	0 51	11 25	1 2	14 47	2 9	1 30	0 47	20 37	0 48	9 5	15 39	8 55	9 12	6 2	8 28	1 54
S 15	18 45	1 26	2 5	17 16	0 37	26 0	3 3	24 1	0 52	11 24	1 2	14 49	2 9	1 29	0 46	20 37	0 48	9 5	15 40	8 56	9 13	6 0	8 29	1 54
M16	18 59	2s25	3 0	17 59	0 27	25 57	3 4	24 3	0 52	11 23	1 2	14 51	2 9	1 29	0 46	20 37	0 48	9 5	15 40	8 58	9 14	5 58	8 30	1 54
T 17	19 13	6 13	3 47	18 40	0 17	25 53	3 5	24 5	0 52	11 21	1 1	14 53	2 9	1 28	0 46	20 37	0 48	9 4	15 40	9 1	9 15	5 57	8 31	1 54
W18	19 26	9 51	4 24	19 20	0 6	25 48	3 6	24 7	0 53	11 20	1 1	14 55	2 9	1 28	0 46	20 36	0 48	9 4	15 40	9 4	9 17	5 55	8 32	1 54
T 19	19 39	13 6	4 49	19 59	0n 4	25 43	3 7	24 8	0 53	11 19	1 1	14 57	2 9	1 27	0 46	20 36	0 48	9 4	15 41	9 9	9 18	5 53	8 33	1 54
F 20	19 52	15 47	5 0	20 36	0 15	25 37	3 8	24 10	0 53	11 17	1 1	14 59	2 9	1 27	0 46	20 36	0 48	9 4	15 41	9 13	9 19	5 51	8 34	1 54
S 21	20 4	17 43	4 56	21 11	0 25	25 31	3 8	24 11	0 54	11 16	1 1	15 1	2 9	1 27	0 46	20 36	0 48	9 4	15 41	9 18	9 20	5 49	8 35	1 54
S 22	20 16	18 43	4 35	21 45	0 36	25 24	3 9	24 12	0 54	11 14	1 1	15 3	2 9	1 26	0 46	20 36	0 48	9 3	15 41	9 22	9 21	5 48	8 36	1 54
M23	20 28	18 41	3 58	22 17	0 46	25 16	3 9	24 12	0 54	11 12	1 1	15 5	2 9	1 26	0 46	20 35	0 48	9 3	15 42	9 25	9 22	5 46	8 38	1 54
T 24	20 39	17 32	3 7	22 46	0 56	25 9	3 9	24 13	0 55	11 11	1 1	15 7	2 9	1 25	0 46	20 35	0 48	9 3	15 42	9 27	9 23	5 44	8 39	1 54
W25	20 50	15 22	2 5	23 13	1 5	25 0	3 9	24 13	0 55	11 9	1 1	15 9	2 9	1 25	0 46	20 35	0 48	9 3	15 42	9 28	9 25	5 42	8 40	1 54
T 26	21 1	12 16	0 55	23 38	1 15	24 51	3 9	24 13	0 55	11 7	1 0	15 11	2 9	1 25	0 46	20 35	0 48	9 3	15 42	9 29	9 26	5 40	8 41	1 54
F 27	21 11	8 26	0s19	24 0	1 23	24 42	3 9	24 13	0 56	11 5	1 0	15 13	2 9	1 24	0 46	20 34	0 48	9 3	15 43	9 29	9 27	5 39	8 42	1 54
S 28	21 21	4 7	1 33	24 20	1 32	24 32	3 8	24 12	0 56	11 3	1 0	15 15	2 9	1 24	0 46	20 34	0 48	9 3	15 43	9 29	9 28	5 37	8 43	1 54
S 29	21 30	0n28	2 41	24 37	1 39	24 22	3 8	24 12	0 56	11 1	1 0	15 17	2 9	1 24	0 46	20 34	0 48	9 3	15 43	9 30	9 29	5 35	8 44	1 54
M30	21 39	5 1	3 39	24 52	1 46	24 11	3 7	24 11	0 57	10 59	1 0	15 19	2 9	1 24	0 46	20 34	0 48	9 2	15 44	9 31	9 30	5 33	8 45	1 54
T 31	21n48	9n17	4s23	25n 4	1n53	24n 0	3n 6	24n10	0n57	10n57	1n 0	15n21	2s 9	1s23	0n46	20n33	0s48	9s 2	15s44	9n34	9n32	5n32	8n45	1n54

Julian Day Number = 2838456.5, Delta T = 01h01m29s
Ecliptic obliquity = 23°17'59, Nutation = - 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°34'18, Lahiri = 38°41'19

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ASTRODIENST EPHEMERIS for the year 3059
geocentric

JUNE 3059 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	16 37 33	10♊49'59	20♉ 5	26♊24	26♋12	5♋24	4♍ 0	19♉20	5°R17	23♋ 7	13♈59	4°R59	5♍13	18♍53	17♈58	W 1
T 2	16 41 29	11°47'56	4♊ 5	28°15	27° 7	6° 5	4° 5	19°28	5♎16	23° 9	14° 0	4♍48	5°10	19° 0	18° 1	T 2
F 3	16 45 26	12°45'52	17°50	0♋ 3	28° 1	6°45	4°11	19°35	5°16	23°10	14° 1	4°36	5° 6	19° 7	18° 3	F 3
S 4	16 49 22	13°43'46	1♋16	1°47	28°55	7°26	4°18	19°42	5°15	23°12	14° 2	4°24	5° 3	19°13	18° 5	S 4
S 5	16 53 19	14°41'39	14°21	3°29	29°48	8° 6	4°24	19°49	5°15	23°14	14° 3	4°14	5° 0	19°20	18° 8	S 5
M 6	16 57 15	15°39'30	27° 6	5° 7	0♌41	8°46	4°30	19°56	5°15	23°16	14° 3	4° 7	4°57	19°27	18°10	M 6
T 7	17 1 12	16°37'20	9♌31	6°42	1°33	9°27	4°37	20° 3	5°14	23°18	14° 4	4° 2	4°54	19°33	18°12	T 7
W 8	17 5 9	17°35'08	21°41	8°14	2°24	10° 7	4°43	20°10	5°14	23°20	14° 5	4° 0	4°50	19°40	18°14	W 8
T 9	17 9 5	18°32'54	3♍38	9°43	3°14	10°47	4°50	20°17	5°14	23°21	14° 6	4°D 0	4°47	19°46	18°16	T 9
F 10	17 13 2	19°30'39	15°28	11° 8	4° 4	11°27	4°57	20°24	5°14	23°23	14° 7	4°R 0	4°44	19°53	18°18	F 10
S 11	17 16 58	20°28'22	27°17	12°30	4°53	12° 7	5° 4	20°31	5°14	23°25	14° 7	4° 0	4°41	20° 0	18°21	S 11
S 12	17 20 55	21°26'04	9♎ 9	13°48	5°42	12°47	5°12	20°38	5°D14	23°27	14° 8	3°58	4°38	20° 6	18°23	S 12
M13	17 24 51	22°23'45	21°11	15° 3	6°29	13°27	5°19	20°45	5°14	23°29	14° 9	3°55	4°35	20°13	18°24	M13
T 14	17 28 48	23°21'24	3♏26	16°14	7°16	14° 7	5°26	20°52	5°14	23°31	14° 9	3°49	4°31	20°20	18°26	T 14
W15	17 32 44	24°19'01	15°58	17°21	8° 1	14°47	5°34	20°59	5°14	23°33	14°10	3°41	4°28	20°26	18°28	W15
T 16	17 36 41	25°16'37	28°50	18°25	8°46	15°27	5°42	21° 6	5°14	23°35	14°11	3°31	4°25	20°33	18°30	T 16
F 17	17 40 38	26°14'12	12♐ 1	19°25	9°30	16° 7	5°49	21°12	5°14	23°37	14°11	3°20	4°22	20°40	18°32	F 17
S 18	17 44 34	27°11'46	25°31	20°21	10°13	16°47	5°57	21°19	5°14	23°39	14°12	3° 9	4°19	20°46	18°34	S 18
S 19	17 48 31	28° 9'19	9♑17	21°14	10°55	17°27	6° 6	21°26	5°15	23°41	14°13	2°59	4°16	20°53	18°35	S 19
M20	17 52 27	29° 6'51	23°16	22° 2	11°36	18° 7	6°14	21°32	5°15	23°43	14°13	2°52	4°12	21° 0	18°37	M20
T 21	17 56 24	0♋ 4'22	7♒24	22°46	12°16	18°47	6°22	21°39	5°16	23°45	14°14	2°47	4° 9	21° 6	18°38	T 21
W22	18 0 20	1° 1'52	21°36	23°26	12°54	19°26	6°30	21°45	5°16	23°48	14°14	2°45	4° 6	21°13	18°40	W22
T 23	18 4 17	1°59'22	5♓49	24° 2	13°32	20° 6	6°39	21°52	5°17	23°50	14°15	2°D44	4° 3	21°20	18°41	T 23
F 24	18 8 13	2°56'50	20° 1	24°34	14° 8	20°46	6°48	21°58	5°17	23°52	14°15	2°45	4° 0	21°26	18°43	F 24
S 25	18 12 10	3°54'19	4♈10	25° 1	14°43	21°26	6°56	22° 5	5°18	23°54	14°16	2°R45	3°56	21°33	18°44	S 25
S 26	18 16 7	4°51'46	18°16	25°24	15°17	22° 5	7° 5	22°11	5°18	23°56	14°16	2°44	3°53	21°40	18°46	S 26
M27	18 20 3	5°49'13	2♉16	25°42	15°49	22°45	7°14	22°17	5°19	23°58	14°16	2°42	3°50	21°46	18°47	M27
T 28	18 24 0	6°46'40	16° 9	25°56	16°20	23°25	7°23	22°23	5°20	24° 0	14°17	2°37	3°47	21°53	18°48	T 28
W29	18 27 56	7°44'06	29°53	26° 5	16°50	24° 4	7°33	22°29	5°21	24° 2	14°17	2°30	3°44	21°59	18°49	W29
T 30	18 31 53	8♋41'31	13♊27	26♋ 9	17♌18	24♋44	7♍42	22♉35	5♎22	24♋ 5	14♈18	2♍21	3♍41	22♍ 6	18♈51	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	21n56	12n59	4s51	25n13	1n58	23n49	3n 5	24n 9	0n57	10n55	1n 0	15n23	2s 9	1s23	0n46	20n33	0s48	9s 2	15s44	9n38	9n33	5n30	8n46	1n54
T 2	22 4	15 55	5 1	25 20	2 3	23 37	3 4	24 7	0 58	10 53	1 0	15 25	2 9	1 23	0 46	20 33	0 48	9 2	15 45	9 42	9 34	5 28	8 47	1 54
F 3	22 12	17 53	4 53	25 25	2 7	23 25	3 2	24 5	0 58	10 50	1 0	15 27	2 10	1 23	0 46	20 33	0 47	9 2	15 45	9 46	9 35	5 26	8 48	1 54
S 4	22 19	18 49	4 29	25 27	2 10	23 12	3 0	24 4	0 58	10 48	0 59	15 29	2 10	1 23	0 46	20 32	0 47	9 2	15 45	9 50	9 36	5 24	8 49	1 54
S 5	22 26	18 42	3 51	25 28	2 12	22 59	2 59	24 2	0 58	10 46	0 59	15 30	2 10	1 22	0 46	20 32	0 47	9 2	15 45	9 54	9 37	5 22	8 50	1 54
M 6	22 32	17 38	3 2	25 26	2 14	22 46	2 57	23 59	0 59	10 43	0 59	15 32	2 10	1 22	0 46	20 32	0 47	9 2	15 46	9 57	9 39	5 21	8 51	1 54
T 7	22 38	15 44	2 6	25 22	2 15	22 32	2 54	23 57	0 59	10 41	0 59	15 34	2 10	1 22	0 46	20 31	0 47	9 2	15 46	9 58	9 40	5 19	8 52	1 54
W 8	22 43	13 10	1 5	25 17	2 14	22 18	2 52	23 54	0 59	10 38	0 59	15 36	2 10	1 22	0 46	20 31	0 47	9 2	15 46	9 59	9 41	5 17	8 53	1 54
T 9	22 49	10 5	0 2	25 10	2 13	22 4	2 49	23 51	0 59	10 36	0 59	15 38	2 10	1 22	0 45	20 31	0 47	9 2	15 47	9 59	9 42	5 15	8 53	1 54
F 10	22 53	6 38	1n 1	25 1	2 12	21 49	2 46	23 48	1 0	10 33	0 59	15 39	2 10	1 22	0 45	20 31	0 47	9 2	15 47	9 59	9 43	5 13	8 54	1 54
S 11	22 58	2 55	2 1	24 51	2 9	21 34	2 43	23 45	1 0	10 30	0 59	15 41	2 10	1 22	0 45	20 30	0 47	9 2	15 47	9 59	9 44	5 12	8 55	1 55
S 12	23 1	0s55	2 56	24 40	2 5	21 19	2 40	23 41	1 0	10 28	0 59	15 43	2 10	1 22	0 45	20 30	0 47	9 2	15 48	10 0	9 45	5 10	8 56	1 55
M13	23 5	4 46	3 43	24 27	2 1	21 4	2 37	23 38	1 0	10 25	0 58	15 45	2 10	1 22	0 45	20 30	0 47	9 2	15 48	10 1	9 47	5 8	8 56	1 55
T 14	23 8	8 29	4 22	24 14	1 55	20 49	2 33	23 34	1 1	10 22	0 58	15 46	2 10	1 22	0 45	20 29	0 47	9 2	15 48	10 3	9 48	5 6	8 57	1 55
W15	23 11	11 54	4 49	23 59	1 49	20 33	2 29	23 30	1 1	10 19	0 58	15 48	2 10	1 22	0 45	20 29	0 47	9 2	15 49	10 6	9 49	5 4	8 58	1 55
T 16	23 13	14 52	5 2	23 44	1 42	20 17	2 25	23 25	1 1	10 16	0 58	15 50	2 11	1 22	0 45	20 29	0 47	9 2	15 49	10 10	9 50	5 3	8 59	1 55
F 17	23 15	17 9	4 59	23 27	1 34	20 1	2 20	23 21	1 1	10 13	0 58	15 51	2 11	1 23	0 45	20 28	0 47	9 3	15 49	10 14	9 51	5 1	8 59	1 55
S 18	23 16	18 33	4 40	23 11	1 26	19 45	2 16	23 16	1 2	10 10	0 58	15 53	2 11	1 23	0 45	20 28	0 47	9 3	15 50	10 17	9 52	4 59	9 0	1 55
S 19	23 17	18 54	4 5	22 53	1 16	19 29	2 11	23 11	1 2	10 7	0 58	15 54	2 11	1 23	0 45	20 28	0 47	9 3	15 50	10 21	9 53	4 57	9 1	1 55
M20	23 18	18 7	3 14	22 35	1 6	19 13	2 5	23 6	1 2	10 4	0 58	15 56	2 11	1 23	0 45	20 27	0 47	9 3	15 51	10 24	9 55	4 55	9 1	1 55
T 21	23 18	16 12	2 11	22 17	0 55	18 56	2 0	23 1	1 2	10 1	0 58	15 58	2 11	1 23	0 45	20 27	0 47	9 3	15 51	10 25	9 56	4 53	9 2	1 55
W22	23 18	13 17	0 59	21 59	0 43	18 40	1 54	22 56	1 3	9 58	0 58	15 59	2 11	1 24	0 45	20 27	0 47	9 3	15 51	10 26	9 57	4 52	9 3	1 55
T 23	23 17	9 35	0s16	21 40	0 30	18 23	1 48	22 50	1 3	9 55	0 58	16 1	2 11	1 24	0 45	20 26	0 47	9 3	15 52	10 26	9 58	4 50	9 3	1 55
F 24	23 16	5 20	1 31	21 22	0 17	18 7	1 42	22 45	1 3	9 51	0 57	16 2	2 11	1 24	0 45	20 26	0 47	9 3	15 52	10 26	9 59	4 48	9 4	1 55
S 25	23 15	0 48	2 40	21 3	0 3	17 50	1 35	22 39	1 3	9 48	0 57	16 4	2 11	1 24	0 45	20 26	0 47	9 4	15 52	10 26	10 0	4 46	9 4	1 55
S 26	23 13	3n44	3 39	20 45	0s11	17 34	1 28	22 33	1 3	9 45	0 57	16 5	2 12	1 25	0 45	20 25	0 47	9 4	15 53	10 26	10 2	4 44	9 5	1 55
M27	23 10	8 3	4 24	20 27	0 26	17 17	1 21	22 26	1 3	9 41	0 57	16 7	2 12	1 25	0 45	20 25	0 47	9 4	15 53	10 27	10 3	4 42	9 5	1 55
T 28	23 8	11 53	4 53	20 9	0 42	17 1	1 14	22 20	1 4	9 38	0 57	16 8	2 12	1 25	0 45	20 25	0 47	9 4	15 53	10 29	10 4	4 41	9 6	1 55
W29	23 5	15 2	5 6	19 52	0 58	16 45	1 6	22 13	1 4	9 34	0 57	16 9	2 12	1 26	0 45	20 24	0 47	9 4	15 54	10 32	10 5	4 39	9 6	1 55
T 30	23n 1	17n19	5s 0	19n35	1s14	16n29	0n58	22n 6	1n 4	9n31	0n57	16n11	2s12	1s26	0n45	20n24	0s47	9s 5	15s54	10n35	10n 6	4n37	9n 7	1n55

Julian Day Number = 2838487.5, Delta T = 01h01m30s
Ecliptic obliquity = 23°17'59, Nutation = - 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°34'23, Lahiri = 38°41'23

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ASTRODIENST EPHEMERIS for the year 3059
geocentric

JULY 3059 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	18 35 49	9♋38'56	26♊48	26°R10	17♌44	25♋23	7♍51	22♉41	5♎23	24♋ 7	14♈18	2°R12	3♍37	22♍13	18♈52	F 1
S 2	18 39 46	10°36'20	9♋53	26♋ 5	18° 9	26° 3	8° 1	22°47	5°24	24° 9	14°18	2♍ 4	3°34	22°19	18°53	S 2
S 3	18 43 42	11°33'44	22°43	25°56	18°32	26°42	8°10	22°53	5°25	24°11	14°18	1°56	3°31	22°26	18°54	S 3
M 4	18 47 39	12°31'07	5♌16	25°43	18°54	27°22	8°20	22°59	5°26	24°13	14°19	1°51	3°28	22°33	18°55	M 4
T 5	18 51 36	13°28'29	17°34	25°26	19°13	28° 1	8°30	23° 5	5°27	24°16	14°19	1°48	3°25	22°39	18°56	T 5
W 6	18 55 32	14°25'50	29°39	25° 6	19°31	28°40	8°40	23°11	5°28	24°18	14°19	1°D47	3°22	22°46	18°56	W 6
T 7	18 59 29	15°23'11	11♍34	24°41	19°47	29°20	8°50	23°16	5°30	24°20	14°19	1°47	3°18	22°53	18°57	T 7
F 8	19 3 25	16°20'31	23°24	24°14	20° 1	29°59	9° 0	23°22	5°31	24°22	14°19	1°48	3°15	22°59	18°58	F 8
S 9	19 7 22	17°17'50	5♎12	23°44	20°13	0♌38	9°10	23°27	5°32	24°24	14°20	1°50	3°12	23° 6	18°59	S 9
S 10	19 11 18	18°15'08	17° 5	23°12	20°22	1°18	9°20	23°33	5°34	24°27	14°20	1°R51	3° 9	23°13	18°59	S 10
M11	19 15 15	19°12'26	29° 7	22°39	20°30	1°57	9°30	23°38	5°35	24°29	14°20	1°50	3° 6	23°19	19° 0	M11
T 12	19 19 11	20° 9'43	11♏24	22° 4	20°35	2°36	9°41	23°44	5°37	24°31	14°20	1°48	3° 2	23°26	19° 0	T 12
W13	19 23 8	21° 6'59	23°58	21°29	20°38	3°15	9°51	23°49	5°38	24°33	14°20	1°44	2°59	23°33	19° 1	W13
T 14	19 27 5	22° 4'15	6♐55	20°53	20°R39	3°55	10° 2	23°54	5°40	24°36	14°20	1°39	2°56	23°39	19° 1	T 14
F 15	19 31 1	23° 1'31	20°15	20°19	20°37	4°34	10°13	23°59	5°42	24°38	14°R20	1°33	2°53	23°46	19° 2	F 15
S 16	19 34 58	23°58'46	3♑58	19°46	20°33	5°13	10°23	24° 4	5°43	24°40	14°20	1°27	2°50	23°53	19° 2	S 16
S 17	19 38 54	24°56'01	18° 2	19°14	20°27	5°52	10°34	24° 9	5°45	24°42	14°20	1°22	2°47	23°59	19° 2	S 17
M18	19 42 51	25°53'15	2♒23	18°46	20°18	6°31	10°45	24°14	5°47	24°44	14°20	1°18	2°43	24° 6	19° 3	M18
T 19	19 46 47	26°50'30	16°55	18°20	20° 6	7°10	10°56	24°19	5°49	24°47	14°20	1°15	2°40	24°13	19° 3	T 19
W20	19 50 44	27°47'44	1♓32	17°57	19°53	7°49	11° 7	24°24	5°51	24°49	14°20	1°D15	2°37	24°19	19° 3	W20
T 21	19 54 40	28°44'58	16° 8	17°38	19°37	8°28	11°18	24°28	5°53	24°51	14°20	1°15	2°34	24°26	19° 3	T 21
F 22	19 58 37	29°42'12	0♈39	17°24	19°18	9° 7	11°29	24°33	5°55	24°53	14°19	1°16	2°31	24°33	19°R 3	F 22
S 23	20 2 34	0♌39'27	14°59	17°14	18°58	9°46	11°40	24°38	5°57	24°56	14°19	1°18	2°28	24°39	19° 3	S 23
S 24	20 6 30	1°36'42	29° 8	17° 8	18°35	10°25	11°52	24°42	5°59	24°58	14°19	1°R19	2°24	24°46	19° 3	S 24
M25	20 10 27	2°33'57	13♉ 2	17°D 8	18°10	11° 4	12° 3	24°46	6° 1	25° 0	14°19	1°18	2°21	24°53	19° 3	M25
T 26	20 14 23	3°31'13	26°43	17°12	17°43	11°43	12°14	24°51	6° 3	25° 2	14°19	1°17	2°18	24°59	19° 3	T 26
W27	20 18 20	4°28'29	10♊ 8	17°22	17°14	12°22	12°26	24°55	6° 5	25° 5	14°18	1°14	2°15	25° 6	19° 2	W27
T 28	20 22 16	5°25'45	23°20	17°37	16°44	13° 1	12°37	24°59	6° 7	25° 7	14°18	1°10	2°12	25°12	19° 2	T 28
F 29	20 26 13	6°23'02	6♋17	17°57	16°12	13°39	12°49	25° 3	6°10	25° 9	14°18	1° 6	2° 8	25°19	19° 2	F 29
S 30	20 30 9	7°20'19	19° 1	18°23	15°38	14°18	13° 1	25° 7	6°12	25°11	14°17	1° 3	2° 5	25°26	19° 1	S 30
S 31	20 34 6	8♌17'36	1♌32	18♋53	15♌ 4	14♌57	13♍12	25♉11	6♎14	25♋13	14♈17	1♍ 0	2♍ 2	25♍32	19♈ 1	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	22n57	18n37	4s39	19n18	1s31	16n12	0n49	21n59	1n 4	9n27	0n57	16n12	2s12	1s27	0n44	20n24	0s47	9s 5	15s55	10n38	10n 7	4n35	9n 7	1n55
S 2	22 53	18 54	4 2	19 3	1 48	15 57	0 40	21 52	1 4	9 24	0 57	16 14	2 12	1 27	0 44	20 23	0 47	9 5	15 55	10 41	10 8	4 33	9 8	1 55
S 3	22 48	18 12	3 15	18 48	2 5	15 41	0 31	21 45	1 5	9 20	0 57	16 15	2 13	1 28	0 44	20 23	0 47	9 5	15 55	10 43	10 10	4 31	9 8	1 55
M 4	22 43	16 36	2 18	18 33	2 21	15 25	0 22	21 37	1 5	9 16	0 57	16 16	2 13	1 28	0 44	20 23	0 47	9 6	15 56	10 45	10 11	4 30	9 8	1 55
T 5	22 37	14 16	1 16	18 20	2 38	15 10	0 12	21 30	1 5	9 13	0 57	16 17	2 13	1 28	0 44	20 22	0 47	9 6	15 56	10 46	10 12	4 28	9 9	1 55
W 6	22 31	11 21	0 12	18 8	2 54	14 55	0 2	21 22	1 5	9 9	0 56	16 19	2 13	1 29	0 44	20 22	0 47	9 6	15 56	10 47	10 13	4 26	9 9	1 55
T 7	22 25	8 0	0n53	17 57	3 10	14 40	0s 8	21 14	1 5	9 5	0 56	16 20	2 13	1 30	0 44	20 21	0 47	9 6	15 57	10 47	10 14	4 24	9 10	1 55
F 8	22 18	4 22	1 54	17 46	3 25	14 25	0 19	21 6	1 5	9 1	0 56	16 21	2 13	1 30	0 44	20 21	0 47	9 7	15 57	10 46	10 15	4 22	9 10	1 55
S 9	22 11	0 34	2 51	17 37	3 40	14 11	0 30	20 58	1 5	8 57	0 56	16 22	2 13	1 31	0 44	20 21	0 47	9 7	15 58	10 46	10 16	4 20	9 10	1 55
S 10	22 4	3s16	3 41	17 29	3 53	13 57	0 42	20 49	1 6	8 54	0 56	16 24	2 14	1 31	0 44	20 20	0 47	9 7	15 58	10 45	10 18	4 18	9 10	1 55
M11	21 56	7 1	4 22	17 22	4 5	13 44	0 53	20 41	1 6	8 50	0 56	16 25	2 14	1 32	0 44	20 20	0 47	9 8	15 58	10 46	10 19	4 17	9 11	1 55
T 12	21 48	10 32	4 51	17 17	4 17	13 31	1 5	20 32	1 6	8 46	0 56	16 26	2 14	1 33	0 44	20 20	0 47	9 8	15 59	10 46	10 20	4 15	9 11	1 55
W13	21 39	13 41	5 8	17 13	4 26	13 18	1 18	20 23	1 6	8 42	0 56	16 27	2 14	1 33	0 44	20 19	0 47	9 8	15 59	10 48	10 21	4 13	9 11	1 55
T 14	21 30	16 15	5 9	17 9	4 35	13 6	1 30	20 14	1 6	8 38	0 56	16 28	2 14	1 34	0 44	20 19	0 47	9 9	15 59	10 50	10 22	4 11	9 11	1 55
F 15	21 21	18 3	4 54	17 8	4 42	12 54	1 43	20 5	1 6	8 34	0 56	16 29	2 14	1 35	0 44	20 18	0 47	9 9	16 0	10 52	10 23	4 9	9 12	1 55
S 16	21 11	18 52	4 22	17 7	4 47	12 43	1 56	19 56	1 6	8 30	0 56	16 30	2 15	1 35	0 44	20 18	0 47	9 9	16 0	10 54	10 24	4 7	9 12	1 56
S 17	21 1	18 34	3 34	17 7	4 51	12 32	2 10	19 46	1 6	8 25	0 56	16 31	2 15	1 36	0 44	20 18	0 47	9 10	16 1	10 56	10 25	4 5	9 12	1 56
M18	20 51	17 4	2 31	17 9	4 53	12 22	2 23	19 37	1 7	8 21	0 56	16 32	2 15	1 37	0 44	20 17	0 47	9 10	16 1	10 57	10 27	4 4	9 12	1 56
T 19	20 40	14 27	1 18	17 12	4 54	12 12	2 37	19 27	1 7	8 17	0 56	16 33	2 15	1 38	0 44	20 17	0 47	9 10	16 1	10 58	10 28	4 2	9 12	1 56
W20	20 29	10 54	0s 2	17 15	4 53	12 3	2 51	19 17	1 7	8 13	0 56	16 34	2 15	1 38	0 44	20 16	0 47	9 11	16 2	10 58	10 29	4 0	9 12	1 56
T 21	20 17	6 41	1 21	17 20	4 51	11 55	3 5	19 7	1 7	8 9	0 56	16 35	2 15	1 39	0 44	20 16	0 47	9 11	16 2	10 58	10 30	3 58	9 12	1 56
F 22	20 6	2 6	2 34	17 25	4 47	11 47	3 19	18 57	1 7	8 4	0 56	16 36	2 16	1 40	0 44	20 16	0 47	9 11	16 2	10 58	10 31	3 56	9 12	1 56
S 23	19 54	2n32	3 37	17 32	4 42	11 40	3 34	18 47	1 7	8 0	0 56	16 37	2 16	1 41	0 44	20 15	0 47	9 12	16 3	10 57	10 32	3 54	9 12	1 56
S 24	19 41	6 57	4 26	17 39	4 36	11 33	3 48	18 36	1 7	7 56	0 55	16 38	2 16	1 42	0 44	20 15	0 47	9 12	16 3	10 57	10 33	3 52	9 12	1 56
M25	19 28	10 55	4 58	17 46	4 28	11 27	4 2	18 26	1 7	7 51	0 55	16 39	2 16	1 42	0 44	20 15	0 47	9 13	16 3	10 57	10 35	3 50	9 12	1 56
T 26	19 15	14 14	5 13	17 54	4 20	11 22	4 16	18 15	1 7	7 47	0 55	16 40	2 16	1 43	0 43	20 14	0 47	9 13	16 4	10 58	10 36	3 49	9 12	1 56
W27	19 2	16 44	5 10	18 2	4 10	11 17	4 30	18 4	1 7	7 43	0 55	16 40	2 17	1 44	0 43	20 14	0 47	9 14	16 4	10 58	10 37	3 47	9 12	1 56
T 28	18 48	18 18	4 51	18 11	4 0	11 13	4 43	17 54	1 8	7 38	0 55	16 41	2 17	1 45	0 43	20 13	0 47	9 14	16 5	11 0	10 38	3 45	9 12	1 56
F 29	18 34	18 52	4 17	18 20	3 49	11 10	4 56	17 43	1 8	7 34	0 55	16 42	2 17	1 46	0 43	20 13	0 47	9 14	16 5	11 1	10 39	3 43	9 12	1 56
S 30	18 20	18 29	3 31	18 28	3 37	11 7	5 9	17 31	1 8	7 29	0 55	16 43	2 17	1 47	0 43	20 13	0 47	9 15	16 5	11 2	10 40	3 41	9 12	1 56
S 31	18n 5	17n11	2s35	18n37	3s24	11n 5	5s22	17n20	1n 8	7n25	0n55	16n44	2s17	1s48	0n43	20n12	0s47	9s15	16s 6	11n 3	10n41	3n39	9n12	1n56

Julian Day Number = 2838517.5, Delta T = 01h01m30s
Ecliptic obliquity = 23°17'59, Nutation = - 0°00'07, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°34'27, Lahiri = 38°41'27

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ASTRODIENST EPHEMERIS for the year 3059
geocentric

AUGUST 3059 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	20 38 3	9♌14'54	13♌50	19♋29	14°R28	15♌36	13♍24	25♉15	6♎17	25♋16	14°R17	0°R58	1♍59	25♍39	19°R 1	M 1
T 2	20 41 59	10°12'12	25°57	20°11	13♌51	16°15	13°36	25°18	6°19	25°18	14♈16	0°D57	1°56	25°46	19♈ 0	T 2
W 3	20 45 56	11° 9'30	7♍56	20°57	13°14	16°53	13°48	25°22	6°22	25°20	14°16	0♍57	1°53	25°52	18°59	W 3
T 4	20 49 52	12° 6'48	19°47	21°49	12°37	17°32	14° 0	25°25	6°24	25°22	14°15	0°58	1°49	25°59	18°59	T 4
F 5	20 53 49	13° 4'06	1♎36	22°46	11°59	18°11	14°12	25°29	6°27	25°24	14°15	0°59	1°46	26° 6	18°58	F 5
S 6	20 57 45	14° 1'25	13°24	23°47	11°22	18°50	14°24	25°32	6°30	25°26	14°14	1° 0	1°43	26°12	18°57	S 6
S 7	21 1 42	14°58'43	25°17	24°54	10°45	19°28	14°36	25°35	6°32	25°28	14°14	1° 2	1°40	26°19	18°57	S 7
M 8	21 5 38	15°56'02	7♏18	26° 6	10° 9	20° 7	14°48	25°39	6°35	25°31	14°13	1° 3	1°37	26°26	18°56	M 8
T 9	21 9 35	16°53'22	19°33	27°22	9°33	20°45	15° 0	25°42	6°38	25°33	14°13	1°R 3	1°34	26°32	18°55	T 9
W10	21 13 32	17°50'41	2♐ 6	28°43	8°59	21°24	15°12	25°45	6°40	25°35	14°12	1° 2	1°30	26°39	18°54	W10
T 11	21 17 28	18°48'01	15° 1	0♑ 9	8°26	22° 3	15°25	25°48	6°43	25°37	14°12	1° 1	1°27	26°46	18°53	T 11
F 12	21 21 25	19°45'21	28°20	1°39	7°54	22°41	15°37	25°50	6°46	25°39	14°11	1° 0	1°24	26°52	18°52	F 12
S 13	21 25 21	20°42'41	12♑ 6	3°13	7°24	23°20	15°49	25°53	6°49	25°41	14°11	0°59	1°21	26°59	18°51	S 13
S 14	21 29 18	21°40'02	26°16	4°51	6°55	23°58	16° 2	25°56	6°52	25°43	14°10	0°58	1°18	27° 6	18°50	S 14
M15	21 33 14	22°37'24	10♒49	6°33	6°29	24°37	16°14	25°58	6°55	25°45	14° 9	0°57	1°14	27°12	18°48	M15
T 16	21 37 11	23°34'46	25°38	8°19	6° 4	25°15	16°27	26° 0	6°58	25°47	14° 9	0°D57	1°11	27°19	18°47	T 16
W17	21 41 7	24°32'09	10♓37	10° 8	5°42	25°54	16°39	26° 3	7° 1	25°49	14° 8	0°57	1° 8	27°26	18°46	W17
T 18	21 45 4	25°29'32	25°36	12° 0	5°22	26°32	16°52	26° 5	7° 4	25°51	14° 7	0°57	1° 5	27°32	18°45	T 18
F 19	21 49 1	26°26'57	10♈29	13°55	5° 4	27°11	17° 4	26° 7	7° 7	25°53	14° 6	0°57	1° 2	27°39	18°43	F 19
S 20	21 52 57	27°24'22	25° 8	15°52	4°49	27°49	17°17	26° 9	7°10	25°55	14° 6	0°58	0°59	27°46	18°42	S 20
S 21	21 56 54	28°21'49	9♉28	17°52	4°36	28°28	17°29	26°11	7°13	25°57	14° 5	0°58	0°55	27°52	18°40	S 21
M22	22 0 50	29°19'17	23°27	19°52	4°25	29° 6	17°42	26°13	7°16	25°59	14° 4	0°58	0°52	27°59	18°39	M22
T 23	22 4 47	0♍16'46	7♊ 5	21°55	4°17	29°45	17°55	26°14	7°19	26° 1	14° 3	0°R58	0°49	28° 6	18°37	T 23
W24	22 8 43	1°14'16	20°21	23°58	4°11	0♍23	18° 8	26°16	7°23	26° 3	14° 3	0°D58	0°46	28°12	18°36	W24
T 25	22 12 40	2°11'48	3♋19	26° 1	4° 8	1° 2	18°20	26°18	7°26	26° 5	14° 2	0°58	0°43	28°19	18°34	T 25
F 26	22 16 36	3° 9'21	15°59	28° 5	4°D 7	1°40	18°33	26°19	7°29	26° 7	14° 1	0°58	0°40	28°26	18°32	F 26
S 27	22 20 33	4° 6'55	28°26	0♍10	4° 8	2°18	18°46	26°20	7°32	26° 9	14° 0	0°59	0°36	28°32	18°31	S 27
S 28	22 24 30	5° 4'30	10♌40	2°13	4°12	2°57	18°59	26°21	7°36	26°10	13°59	0°59	0°33	28°39	18°29	S 28
M29	22 28 26	6° 2'06	22°45	4°17	4°18	3°35	19°11	26°23	7°39	26°12	13°58	0°59	0°30	28°46	18°27	M29
T 30	22 32 23	6°59'43	4♍42	6°19	4°26	4°13	19°24	26°23	7°42	26°14	13°57	0°R59	0°27	28°52	18°25	T 30
W31	22 36 19	7♍57'22	16♍34	8♍21	4♌36	4♍52	19♍37	26♉24	7♎46	26♋16	13♈56	0♍59	0♍24	28♍59	18♈23	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	17n50	15n 6	1s33	18n45	3s11	11n 4	5s34	17n 9	1n 8	7n20	0n55	16n44	2s18	1s49	0n43	20n12	0s47	9s16	16s 6	11n 4	10n42	3n37	9n12	1n56
T 2	17 35	12 22	0 28	18 52	2 57	11 3	5 45	16 57	1 8	7 16	0 55	16 45	2 18	1 50	0 43	20 11	0 47	9 16	16 6	11 4	10 44	3 35	9 11	1 56
W 3	17 20	9 9	0n39	18 59	2 43	11 3	5 56	16 46	1 8	7 11	0 55	16 46	2 18	1 51	0 43	20 11	0 47	9 17	16 7	11 4	10 45	3 33	9 11	1 56
T 4	17 4	5 35	1 42	19 5	2 29	11 3	6 7	16 34	1 8	7 7	0 55	16 46	2 18	1 52	0 43	20 11	0 47	9 17	16 7	11 4	10 46	3 32	9 11	1 56
F 5	16 48	1 51	2 42	19 10	2 15	11 4	6 16	16 22	1 8	7 2	0 55	16 47	2 18	1 53	0 43	20 10	0 47	9 18	16 7	11 4	10 47	3 30	9 11	1 56
S 6	16 31	1s58	3 34	19 15	2 0	11 5	6 25	16 10	1 8	6 57	0 55	16 47	2 19	1 54	0 43	20 10	0 47	9 18	16 8	11 3	10 48	3 28	9 10	1 56
S 7	16 15	5 43	4 17	19 18	1 46	11 7	6 34	15 58	1 8	6 53	0 55	16 48	2 19	1 55	0 43	20 9	0 47	9 19	16 8	11 3	10 49	3 26	9 10	1 56
M 8	15 58	9 17	4 50	19 19	1 31	11 9	6 41	15 46	1 8	6 48	0 55	16 48	2 19	1 56	0 43	20 9	0 47	9 19	16 8	11 2	10 50	3 24	9 10	1 56
T 9	15 41	12 32	5 11	19 19	1 16	11 12	6 48	15 34	1 8	6 43	0 55	16 49	2 19	1 57	0 43	20 9	0 47	9 20	16 9	11 2	10 51	3 22	9 10	1 56
W10	15 24	15 17	5 17	19 17	1 2	11 15	6 54	15 22	1 8	6 38	0 55	16 49	2 19	1 59	0 43	20 8	0 47	9 20	16 9	11 3	10 53	3 20	9 9	1 56
T 11	15 6	17 22	5 8	19 13	0 48	11 18	6 59	15 9	1 8	6 34	0 55	16 50	2 20	2 0	0 43	20 8	0 47	9 21	16 9	11 3	10 54	3 18	9 9	1 56
F 12	14 48	18 36	4 42	19 7	0 34	11 22	7 3	14 57	1 8	6 29	0 55	16 50	2 20	2 1	0 43	20 8	0 47	9 21	16 10	11 3	10 55	3 16	9 8	1 56
S 13	14 30	18 47	3 59	19 0	0 21	11 25	7 7	14 44	1 8	6 24	0 55	16 51	2 20	2 2	0 43	20 7	0 47	9 22	16 10	11 4	10 56	3 15	9 8	1 56
S 14	14 12	17 49	3 1	18 49	0 7	11 30	7 10	14 32	1 8	6 19	0 55	16 51	2 20	2 3	0 43	20 7	0 47	9 22	16 10	11 4	10 57	3 13	9 8	1 56
M15	13 54	15 40	1 49	18 37	0n 5	11 34	7 12	14 19	1 8	6 15	0 55	16 51	2 21	2 4	0 43	20 6	0 47	9 23	16 11	11 4	10 58	3 11	9 7	1 56
T 16	13 35	12 26	0 29	18 21	0 17	11 38	7 13	14 6	1 8	6 10	0 55	16 52	2 21	2 6	0 43	20 6	0 47	9 23	16 11	11 5	10 59	3 9	9 7	1 56
W17	13 16	8 22	0s54	18 4	0 29	11 43	7 14	13 53	1 8	6 5	0 55	16 52	2 21	2 7	0 43	20 6	0 47	9 24	16 11	11 5	11 0	3 7	9 6	1 56
T 18	12 57	3 46	2 13	17 43	0 39	11 47	7 14	13 40	1 8	6 0	0 55	16 52	2 21	2 8	0 43	20 5	0 47	9 24	16 11	11 4	11 2	3 5	9 6	1 56
F 19	12 38	1n 1	3 23	17 21	0 49	11 52	7 13	13 27	1 9	5 55	0 55	16 53	2 21	2 9	0 43	20 5	0 47	9 25	16 12	11 4	11 3	3 3	9 5	1 56
S 20	12 18	5 40	4 18	16 55	0 59	11 57	7 12	13 14	1 9	5 50	0 55	16 53	2 22	2 10	0 43	20 5	0 47	9 25	16 12	11 4	11 4	3 1	9 5	1 56
S 21	11 58	9 53	4 56	16 27	1 7	12 2	7 10	13 1	1 9	5 45	0 55	16 53	2 22	2 12	0 43	20 4	0 47	9 26	16 12	11 4	11 5	2 59	9 4	1 56
M22	11 39	13 26	5 15	15 57	1 15	12 6	7 8	12 47	1 9	5 41	0 55	16 53	2 22	2 13	0 43	20 4	0 47	9 27	16 13	11 4	11 6	2 57	9 4	1 56
T 23	11 19	16 10	5 16	15 24	1 21	12 11	7 5	12 34	1 9	5 36	0 55	16 53	2 22	2 14	0 43	20 3	0 47	9 27	16 13	11 4	11 7	2 55	9 3	1 56
W24	10 58	17 58	5 0	14 50	1 27	12 15	7 2	12 20	1 9	5 31	0 55	16 54	2 23	2 16	0 43	20 3	0 47	9 28	16 13	11 4	11 8	2 54	9 3	1 56
T 25	10 38	18 47	4 29	14 13	1 32	12 20	6 58	12 7	1 9	5 26	0 55	16 54	2 23	2 17	0 43	20 3	0 47	9 28	16 13	11 4	11 9	2 52	9 2	1 56
F 26	10 17	18 38	3 45	13 35	1 36	12 24	6 54	11 53	1 9	5 21	0 55	16 54	2 23	2 18	0 42	20 2	0 47	9 29	16 14	11 4	11 11	2 50	9 1	1 56
S 27	9 57	17 34	2 51	12 54	1 40	12 28	6 50	11 40	1 8	5 16	0 55	16 54	2 23	2 19	0 42	20 2	0 47	9 29	16 14	11 4	11 12	2 48	9 1	1 56
S 28	9 36	15 41	1 51	12 13	1 42	12 32	6 45	11 26	1 8	5 11	0 55	16 54	2 23	2 21	0 42	20 2	0 47	9 30	16 14	11 4	11 13	2 46	9 0	1 56
M29	9 15	13 8	0 46	11 30	1 44	12 36	6 40	11 12	1 8	5 6	0 55	16 54	2 24	2 22	0 42	20 1	0 47	9 30	16 14	11 4	11 14	2 44	8 59	1 56
T 30	8 54	10 3	0n21	10 46	1 45	12 39	6 34	10 58	1 8	5 1	0 55	16 54	2 24	2 23	0 42	20 1	0 47	9 31	16 15	11 4	11 15	2 42	8 59	1 56
W31	8n32	6n35	1n25	10n 1	1n45	12n42	6s29	10n44	1n 8	4n56	0n55	16n54	2s24	2s25	0n42	20n 1	0s47	9s32	16s15	11n 4	11n16	2n40	8n58	1n56

Julian Day Number = 2838548.5, Delta T = 01h01m31s
Ecliptic obliquity = 23°17'59, Nutation = - 0°00'07, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°34'31, Lahiri = 38°41'31

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ASTRODIENST EPHEMERIS for the year 3059
geocentric

SEPTEMBER 3059 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	22 40 16	8♍55'02	28♍22	10♍22	4♌48	5♍30	19♍50	26♉25	7♎49	26♋18	13°R55	0°R58	0♍20	29♍ 6	18°R22	T 1
F 2	22 44 12	9°52'42	10♎10	12°22	5° 3	6° 8	20° 3	26°26	7°53	26°19	13♈54	0♍57	0°17	29°12	18♈20	F 2
S 3	22 48 9	10°50'24	22° 0	14°21	5°19	6°47	20°16	26°26	7°56	26°21	13°54	0°56	0°14	29°19	18°18	S 3
S 4	22 52 5	11°48'07	3♏55	16°18	5°37	7°25	20°29	26°27	8° 0	26°23	13°53	0°54	0°11	29°26	18°16	S 4
M 5	22 56 2	12°45'51	15°57	18°14	5°57	8° 3	20°42	26°27	8° 3	26°24	13°52	0°53	0° 8	29°32	18°14	M 5
T 6	22 59 58	13°43'36	28°12	20° 9	6°19	8°42	20°55	26°27	8° 7	26°26	13°51	0°52	0° 5	29°39	18°11	T 6
W 7	23 3 55	14°41'22	10♐42	22° 3	6°42	9°20	21° 8	26°28	8°10	26°28	13°50	0°D51	0° 1	29°46	18° 9	W 7
T 8	23 7 52	15°39'09	23°32	23°55	7° 7	9°58	21°21	26°R28	8°14	26°29	13°49	0°52	29♌58	29°52	18° 7	T 8
F 9	23 11 48	16°36'57	6♑45	25°46	7°34	10°36	21°34	26°27	8°17	26°31	13°47	0°52	29°55	29°59	18° 5	F 9
S 10	23 15 45	17°34'47	20°23	27°35	8° 2	11°15	21°47	26°27	8°21	26°32	13°46	0°53	29°52	0♎ 5	18° 3	S 10
S 11	23 19 41	18°32'37	4♒29	29°23	8°32	11°53	22° 0	26°27	8°24	26°34	13°45	0°55	29°49	0°12	18° 1	S 11
M12	23 23 38	19°30'29	19° 0	1♎10	9° 3	12°31	22°13	26°27	8°28	26°35	13°44	0°56	29°45	0°19	17°58	M12
T 13	23 27 34	20°28'21	3♓53	2°55	9°36	13° 9	22°26	26°26	8°32	26°37	13°43	0°R56	29°42	0°25	17°56	T 13
W14	23 31 31	21°26'15	19° 1	4°39	10°10	13°47	22°39	26°26	8°35	26°38	13°42	0°55	29°39	0°32	17°54	W14
T 15	23 35 27	22°24'11	4♈14	6°22	10°45	14°26	22°52	26°25	8°39	26°40	13°41	0°53	29°36	0°39	17°51	T 15
F 16	23 39 24	23°22'08	19°24	8° 3	11°22	15° 4	23° 5	26°24	8°43	26°41	13°40	0°51	29°33	0°45	17°49	F 16
S 17	23 43 21	24°20'07	4♉21	9°44	12° 0	15°42	23°18	26°23	8°46	26°43	13°39	0°48	29°30	0°52	17°46	S 17
S 18	23 47 17	25°18'08	18°56	11°22	12°39	16°20	23°31	26°22	8°50	26°44	13°38	0°45	29°26	0°59	17°44	S 18
M19	23 51 14	26°16'10	3♊ 7	13° 0	13°19	16°58	23°44	26°21	8°54	26°45	13°37	0°42	29°23	1° 5	17°42	M19
T 20	23 55 10	27°14'14	16°49	14°36	14° 0	17°36	23°57	26°20	8°58	26°47	13°35	0°41	29°20	1°12	17°39	T 20
W21	23 59 7	28°12'21	0♋ 6	16°12	14°42	18°15	24°10	26°18	9° 1	26°48	13°34	0°D40	29°17	1°19	17°37	W21
T 22	0 3 3	29°10'29	12°58	17°46	15°26	18°53	24°23	26°17	9° 5	26°49	13°33	0°41	29°14	1°25	17°34	T 22
F 23	0 7 0	0♎ 8'39	25°30	19°18	16°10	19°31	24°36	26°16	9° 9	26°50	13°32	0°42	29°11	1°32	17°32	F 23
S 24	0 10 56	1° 6'51	7♌46	20°50	16°55	20° 9	24°49	26°14	9°13	26°52	13°31	0°44	29° 7	1°39	17°29	S 24
S 25	0 14 53	2° 5'05	19°50	22°20	17°41	20°47	25° 2	26°12	9°16	26°53	13°30	0°46	29° 4	1°45	17°26	S 25
M26	0 18 50	3° 3'21	1♍45	23°49	18°28	21°25	25°15	26°10	9°20	26°54	13°28	0°R46	29° 1	1°52	17°24	M26
T 27	0 22 46	4° 1'38	13°36	25°17	19°16	22° 3	25°28	26° 8	9°24	26°55	13°27	0°45	28°58	1°59	17°21	T 27
W28	0 26 43	4°59'57	25°24	26°44	20° 5	22°42	25°41	26° 6	9°28	26°56	13°26	0°43	28°55	2° 5	17°19	W28
T 29	0 30 39	5°58'19	7♎12	28° 9	20°54	23°20	25°54	26° 4	9°31	26°57	13°25	0°38	28°51	2°12	17°16	T 29
F 30	0 34 36	6♎56'41	19♎ 3	29♎33	21♌44	23♍58	26♍ 7	26♉ 2	9♎35	26♋58	13♈24	0♍33	28♌48	2♎19	17♈13	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	8n11	2n53	2n26	9n15	1n44	12n45	6s23	10n30	1n 8	4n51	0n55	16n54	2s24	2s26	0n42	20n 0	0s47	9s32	16s15	11n 4	11n17	2n38	8n57	1n56
F 2	7 49	0s55	3 21	8 28	1 43	12 48	6 17	10 16	1 8	4 46	0 55	16 54	2 25	2 28	0 42	20 0	0 47	9 33	16 15	11 4	11 18	2 36	8 56	1 56
S 3	7 28	4 42	4 7	7 41	1 42	12 50	6 10	10 2	1 8	4 41	0 55	16 54	2 25	2 29	0 42	20 0	0 47	9 33	16 16	11 5	11 19	2 34	8 56	1 56
S 4	7 6	8 19	4 42	6 54	1 39	12 52	6 4	9 48	1 8	4 36	0 55	16 54	2 25	2 30	0 42	19 59	0 47	9 34	16 16	11 5	11 21	2 32	8 55	1 56
M 5	6 44	11 37	5 6	6 6	1 36	12 54	5 57	9 33	1 8	4 31	0 55	16 54	2 25	2 32	0 42	19 59	0 47	9 34	16 16	11 6	11 22	2 31	8 54	1 56
T 6	6 22	14 30	5 16	5 18	1 33	12 56	5 50	9 19	1 8	4 26	0 55	16 53	2 25	2 33	0 42	19 59	0 47	9 35	16 16	11 6	11 23	2 29	8 53	1 56
W 7	6 0	16 46	5 12	4 30	1 29	12 57	5 43	9 5	1 8	4 21	0 55	16 53	2 26	2 34	0 42	19 58	0 47	9 35	16 16	11 6	11 24	2 27	8 52	1 56
T 8	5 38	18 17	4 52	3 42	1 25	12 57	5 36	8 50	1 8	4 15	0 55	16 53	2 26	2 36	0 42	19 58	0 47	9 36	16 17	11 6	11 25	2 25	8 52	1 56
F 9	5 15	18 51	4 17	2 54	1 20	12 58	5 29	8 36	1 8	4 10	0 55	16 53	2 26	2 37	0 42	19 58	0 47	9 37	16 17	11 6	11 26	2 23	8 51	1 56
S 10	4 53	18 22	3 26	2 6	1 15	12 58	5 22	8 21	1 8	4 5	0 55	16 52	2 26	2 39	0 42	19 57	0 47	9 37	16 17	11 6	11 27	2 21	8 50	1 56
S 11	4 30	16 45	2 21	1 18	1 10	12 57	5 15	8 7	1 8	4 0	0 55	16 52	2 27	2 40	0 42	19 57	0 47	9 38	16 17	11 5	11 28	2 19	8 49	1 56
M12	4 8	14 0	1 6	0 31	1 4	12 57	5 7	7 52	1 8	3 55	0 55	16 52	2 27	2 42	0 42	19 57	0 47	9 38	16 17	11 5	11 29	2 17	8 48	1 56
T 13	3 45	10 17	0s16	0s16	0 58	12 55	5 0	7 38	1 8	3 50	0 55	16 52	2 27	2 43	0 42	19 57	0 47	9 39	16 17	11 5	11 31	2 15	8 47	1 56
W14	3 23	5 50	1 38	1 3	0 51	12 54	4 52	7 23	1 8	3 45	0 55	16 51	2 27	2 44	0 42	19 56	0 47	9 39	16 18	11 5	11 32	2 13	8 46	1 56
T 15	3 0	0 59	2 54	1 50	0 45	12 52	4 45	7 8	1 8	3 40	0 55	16 51	2 27	2 46	0 42	19 56	0 47	9 40	16 18	11 6	11 33	2 11	8 45	1 56
F 16	2 37	3n54	3 56	2 36	0 38	12 49	4 37	6 54	1 8	3 35	0 55	16 50	2 28	2 47	0 42	19 56	0 47	9 41	16 18	11 7	11 34	2 9	8 45	1 56
S 17	2 14	8 28	4 42	3 21	0 31	12 46	4 30	6 39	1 8	3 30	0 55	16 50	2 28	2 49	0 42	19 55	0 47	9 41	16 18	11 8	11 35	2 7	8 44	1 56
S 18	1 51	12 24	5 8	4 6	0 24	12 43	4 22	6 24	1 8	3 25	0 56	16 50	2 28	2 50	0 42	19 55	0 47	9 42	16 18	11 9	11 36	2 5	8 43	1 56
M19	1 28	15 31	5 14	4 51	0 17	12 39	4 15	6 9	1 7	3 20	0 56	16 49	2 28	2 52	0 42	19 55	0 47	9 42	16 18	11 10	11 37	2 3	8 42	1 56
T 20	1 6	17 38	5 2	5 35	0 9	12 35	4 7	5 54	1 7	3 14	0 56	16 49	2 29	2 53	0 42	19 55	0 47	9 43	16 18	11 10	11 38	2 1	8 41	1 56
W21	0 43	18 44	4 34	6 19	0 2	12 30	4 0	5 39	1 7	3 9	0 56	16 48	2 29	2 55	0 42	19 54	0 47	9 43	16 19	11 10	11 39	2 0	8 40	1 56
T 22	0 20	18 48	3 53	7 2	0s 6	12 25	3 52	5 24	1 7	3 4	0 56	16 48	2 29	2 56	0 42	19 54	0 47	9 44	16 19	11 10	11 41	1 58	8 39	1 56
F 23	0s 3	17 56	3 2	7 44	0 14	12 19	3 45	5 9	1 7	2 59	0 56	16 47	2 29	2 58	0 42	19 54	0 47	9 44	16 19	11 10	11 42	1 56	8 38	1 56
S 24	0 26	16 14	2 3	8 25	0 22	12 13	3 37	4 55	1 7	2 54	0 56	16 47	2 29	2 59	0 42	19 54	0 47	9 45	16 19	11 9	11 43	1 54	8 37	1 56
S 25	0 49	13 50	1 0	9 6	0 30	12 7	3 30	4 40	1 7	2 49	0 56	16 46	2 30	3 1	0 42	19 53	0 47	9 45	16 19	11 8	11 44	1 52	8 36	1 56
M26	1 12	10 52	0n 5	9 47	0 38	12 0	3 22	4 24	1 7	2 44	0 56	16 45	2 30	3 2	0 42	19 53	0 47	9 46	16 19	11 8	11 45	1 50	8 35	1 56
T 27	1 36	7 29	1 10	10 26	0 46	11 52	3 15	4 9	1 7	2 39	0 56	16 45	2 30	3 4	0 42	19 53	0 47	9 46	16 19	11 9	11 46	1 48	8 34	1 56
W28	1 59	3 49	2 11	11 5	0 54	11 44	3 7	3 54	1 7	2 34	0 56	16 44	2 30	3 5	0 42	19 53	0 47	9 47	16 19	11 9	11 47	1 46	8 33	1 56
T 29	2 22	0 0	3 6	11 43	1 2	11 36	3 0	3 39	1 7	2 29	0 56	16 43	2 30	3 6	0 42	19 53	0 47	9 47	16 19	11 11	11 48	1 44	8 31	1 56
F 30	2s44	3s49	3n53	12s21	1s10	11n27	2s53	3n24	1n 6	2n24	0n56	16n43	2s30	3s 8	0n42	19n52	0s47	9s48	16s19	11n13	11n49	1n42	8n30	1n56

Julian Day Number = 2838579.5, Delta T = 01h01m31s
Ecliptic obliquity = 23°18'00, Nutation = - 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°34'35, Lahiri = 38°41'36

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ASTRODIENST EPHEMERIS for the year 3059
geocentric

OCTOBER 3059 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	0 38 32	7♎55'06	0♏57	0♏56	22♌35	24♍36	26♍20	26°R 0	9♎39	26♋59	13°R22	0°R26	28♌45	2♎25	17°R11	S 1
S 2	0 42 29	8°53'32	12°58	2°18	23°26	25°14	26°32	25♉57	9°43	27° 0	13♈21	0♍19	28°42	2°32	17♈ 8	S 2
M 3	0 46 25	9°52'00	25° 6	3°38	24°19	25°52	26°45	25°55	9°47	27° 1	13°20	0°12	28°39	2°39	17° 5	M 3
T 4	0 50 22	10°50'30	7♐25	4°57	25°11	26°30	26°58	25°52	9°50	27° 2	13°19	0° 6	28°36	2°45	17° 3	T 4
W 5	0 54 18	11°49'01	19°56	6°14	26° 5	27° 8	27°11	25°50	9°54	27° 3	13°18	0° 2	28°32	2°52	17° 0	W 5
T 6	0 58 15	12°47'34	2♑44	7°30	26°59	27°46	27°24	25°47	9°58	27° 4	13°16	0° 0	28°29	2°59	16°57	T 6
F 7	1 2 12	13°46'09	15°51	8°44	27°54	28°24	27°37	25°44	10° 2	27° 4	13°15	29°D59	28°26	3° 5	16°55	F 7
S 8	1 6 8	14°44'45	29°20	9°57	28°49	29° 2	27°49	25°41	10° 5	27° 5	13°14	0° 0	28°23	3°12	16°52	S 8
S 9	1 10 5	15°43'22	13♒14	11° 8	29°45	29°40	28° 2	25°38	10° 9	27° 6	13°13	0° 2	28°20	3°19	16°49	S 9
M10	1 14 1	16°42'02	27°33	12°17	0♍41	0♎19	28°15	25°35	10°13	27° 7	13°12	0°R 2	28°16	3°25	16°46	M10
T 11	1 17 58	17°40'42	12♓15	13°24	1°38	0°57	28°27	25°32	10°17	27° 7	13°10	0° 2	28°13	3°32	16°44	T 11
W12	1 21 54	18°39'25	27°15	14°29	2°35	1°35	28°40	25°28	10°21	27° 8	13° 9	29♌59	28°10	3°39	16°41	W12
T 13	1 25 51	19°38'09	12♈27	15°32	3°33	2°13	28°53	25°25	10°24	27° 9	13° 8	29°55	28° 7	3°45	16°38	T 13
F 14	1 29 47	20°36'55	27°41	16°32	4°31	2°51	29° 5	25°22	10°28	27° 9	13° 7	29°48	28° 4	3°52	16°36	F 14
S 15	1 33 44	21°35'43	12♉46	17°30	5°30	3°29	29°18	25°18	10°32	27°10	13° 6	29°40	28° 1	3°59	16°33	S 15
S 16	1 37 41	22°34'34	27°32	18°25	6°29	4° 7	29°30	25°14	10°36	27°10	13° 5	29°32	27°57	4° 6	16°30	S 16
M17	1 41 37	23°33'26	11♊52	19°17	7°29	4°45	29°43	25°11	10°39	27°11	13° 3	29°25	27°54	4°12	16°28	M17
T 18	1 45 34	24°32'21	25°43	20° 6	8°29	5°23	29°55	25° 7	10°43	27°11	13° 2	29°19	27°51	4°19	16°25	T 18
W19	1 49 30	25°31'18	9♋ 5	20°51	9°29	6° 1	0♎ 7	25° 3	10°47	27°12	13° 1	29°16	27°48	4°26	16°22	W19
T 20	1 53 27	26°30'17	21°59	21°32	10°30	6°39	0°20	24°59	10°50	27°12	13° 0	29°D14	27°45	4°32	16°20	T 20
F 21	1 57 23	27°29'18	4♌31	22° 9	11°32	7°17	0°32	24°55	10°54	27°12	12°59	29°15	27°42	4°39	16°17	F 21
S 22	2 1 20	28°28'22	16°43	22°42	12°33	7°55	0°44	24°51	10°58	27°13	12°58	29°15	27°38	4°46	16°14	S 22
S 23	2 5 16	29°27'28	28°43	23° 9	13°35	8°33	0°56	24°47	11° 1	27°13	12°56	29°R16	27°35	4°52	16°12	S 23
M24	2 9 13	0♏26'35	10♍34	23°31	14°38	9°11	1° 8	24°43	11° 5	27°13	12°55	29°15	27°32	4°59	16° 9	M24
T 25	2 13 10	1°25'46	22°22	23°47	15°40	9°49	1°21	24°39	11° 9	27°13	12°54	29°12	27°29	5° 6	16° 6	T 25
W26	2 17 6	2°24'58	4♎ 9	23°57	16°43	10°27	1°33	24°35	11°12	27°13	12°53	29° 7	27°26	5°12	16° 4	W26
T 27	2 21 3	3°24'12	16° 0	24°R 0	17°47	11° 5	1°45	24°31	11°16	27°14	12°52	28°59	27°22	5°19	16° 1	T 27
F 28	2 24 59	4°23'29	27°56	23°56	18°51	11°43	1°57	24°26	11°19	27°14	12°51	28°49	27°19	5°26	15°59	F 28
S 29	2 28 56	5°22'47	10♏ 0	23°44	19°55	12°21	2° 8	24°22	11°23	27°14	12°50	28°36	27°16	5°32	15°56	S 29
S 30	2 32 52	6°22'08	22°11	23°23	20°59	12°59	2°20	24°17	11°26	27°14	12°49	28°24	27°13	5°39	15°54	S 30
M31	2 36 49	7♏21'30	4♐31	22♏55	22♍ 3	13♎37	2♎32	24♉13	11♎30	27°R14	12♈47	28♌11	27♌10	5♎46	15♈51	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	3s 7	7s31	4n30	12s57	1s18	11n18	2s46	3n 9	1n 6	2n19	0n56	16n42	2s31	3s 9	0n42	19n52	0s47	9s48	16s19	11n15	11n50	1n40	8n29	1n56
S 2	3 30	10 56	4 56	13 33	1 26	11 8	2 38	2 54	1 6	2 14	0 56	16 41	2 31	3 11	0 42	19 52	0 47	9 49	16 19	11 18	11 52	1 38	8 28	1 56
M 3	3 53	13 56	5 9	14 8	1 34	10 58	2 31	2 39	1 6	2 9	0 56	16 40	2 31	3 12	0 42	19 52	0 47	9 49	16 19	11 20	11 53	1 36	8 27	1 55
T 4	4 16	16 22	5 7	14 42	1 42	10 47	2 24	2 24	1 6	2 4	0 56	16 40	2 31	3 14	0 42	19 52	0 47	9 50	16 20	11 22	11 54	1 34	8 26	1 55
W 5	4 39	18 4	4 52	15 15	1 50	10 36	2 17	2 8	1 6	1 59	0 57	16 39	2 31	3 15	0 42	19 51	0 47	9 50	16 20	11 24	11 55	1 32	8 25	1 55
T 6	5 1	18 55	4 21	15 47	1 57	10 24	2 10	1 53	1 6	1 54	0 57	16 38	2 32	3 17	0 42	19 51	0 47	9 51	16 20	11 24	11 56	1 30	8 24	1 55
F 7	5 24	18 47	3 36	16 18	2 5	10 12	2 3	1 38	1 6	1 49	0 57	16 37	2 32	3 18	0 42	19 51	0 47	9 51	16 20	11 25	11 57	1 28	8 23	1 55
S 8	5 47	17 35	2 38	16 48	2 12	10 0	1 57	1 23	1 6	1 44	0 57	16 36	2 32	3 20	0 42	19 51	0 47	9 52	16 20	11 24	11 58	1 26	8 22	1 55
S 9	6 9	15 19	1 30	17 17	2 19	9 47	1 50	1 8	1 5	1 39	0 57	16 36	2 32	3 21	0 42	19 51	0 47	9 52	16 20	11 24	11 59	1 24	8 21	1 55
M10	6 32	12 3	0 14	17 45	2 26	9 34	1 43	0 53	1 5	1 34	0 57	16 35	2 32	3 23	0 42	19 51	0 47	9 53	16 20	11 24	12 0	1 22	8 20	1 55
T 11	6 54	7 56	1s 5	18 12	2 33	9 20	1 36	0 37	1 5	1 29	0 57	16 34	2 32	3 24	0 42	19 50	0 47	9 53	16 20	11 24	12 1	1 20	8 18	1 55
W12	7 16	3 15	2 21	18 38	2 40	9 6	1 30	0 22	1 5	1 24	0 57	16 33	2 32	3 26	0 42	19 50	0 47	9 54	16 20	11 25	12 2	1 18	8 17	1 55
T 13	7 38	1n42	3 28	19 3	2 46	8 51	1 23	0 7	1 5	1 19	0 57	16 32	2 33	3 27	0 42	19 50	0 47	9 54	16 20	11 26	12 4	1 16	8 16	1 55
F 14	8 0	6 32	4 20	19 26	2 52	8 36	1 17	0s 8	1 5	1 14	0 57	16 31	2 33	3 29	0 42	19 50	0 47	9 54	16 20	11 29	12 5	1 14	8 15	1 55
S 15	8 22	10 55	4 54	19 48	2 58	8 21	1 11	0 23	1 5	1 10	0 57	16 30	2 33	3 30	0 42	19 50	0 47	9 55	16 19	11 31	12 6	1 13	8 14	1 55
S 16	8 44	14 31	5 6	20 9	3 3	8 5	1 5	0 38	1 4	1 5	0 58	16 29	2 33	3 32	0 42	19 50	0 47	9 55	16 19	11 34	12 7	1 11	8 13	1 54
M17	9 6	17 8	4 59	20 28	3 8	7 49	0 58	0 53	1 4	1 0	0 58	16 28	2 33	3 33	0 42	19 50	0 47	9 56	16 19	11 37	12 8	1 9	8 12	1 54
T 18	9 27	18 39	4 35	20 46	3 13	7 32	0 52	1 9	1 4	0 55	0 58	16 27	2 33	3 34	0 42	19 50	0 47	9 56	16 19	11 39	12 9	1 7	8 11	1 54
W19	9 49	19 4	3 56	21 2	3 17	7 15	0 46	1 24	1 4	0 50	0 58	16 26	2 33	3 36	0 42	19 49	0 47	9 56	16 19	11 40	12 10	1 5	8 10	1 54
T 20	10 10	18 27	3 6	21 16	3 20	6 58	0 40	1 39	1 4	0 45	0 58	16 25	2 33	3 37	0 42	19 49	0 47	9 57	16 19	11 40	12 11	1 3	8 8	1 54
F 21	10 31	16 56	2 9	21 28	3 23	6 40	0 35	1 54	1 4	0 41	0 58	16 24	2 34	3 39	0 42	19 49	0 47	9 57	16 19	11 40	12 12	1 1	8 7	1 54
S 22	10 52	14 40	1 7	21 39	3 25	6 22	0 29	2 9	1 3	0 36	0 58	16 23	2 34	3 40	0 42	19 49	0 47	9 57	16 19	11 40	12 13	0 59	8 6	1 54
S 23	11 13	11 48	0 3	21 47	3 27	6 3	0 23	2 24	1 3	0 31	0 58	16 22	2 34	3 42	0 42	19 49	0 47	9 58	16 19	11 40	12 14	0 57	8 5	1 54
M24	11 34	8 29	1n 0	21 53	3 27	5 45	0 18	2 39	1 3	0 27	0 58	16 21	2 34	3 43	0 42	19 49	0 47	9 58	16 19	11 40	12 16	0 55	8 4	1 54
T 25	11 54	4 51	2 0	21 57	3 27	5 26	0 12	2 54	1 3	0 22	0 58	16 20	2 34	3 44	0 42	19 49	0 47	9 58	16 19	11 41	12 17	0 53	8 3	1 54
W26	12 14	1 2	2 55	21 58	3 25	5 6	0 7	3 9	1 3	0 17	0 59	16 19	2 34	3 46	0 42	19 49	0 47	9 59	16 19	11 43	12 18	0 51	8 2	1 54
T 27	12 35	2s50	3 42	21 56	3 23	4 47	0 2	3 24	1 3	0 13	0 59	16 18	2 34	3 47	0 42	19 49	0 48	9 59	16 19	11 46	12 19	0 49	8 1	1 53
F 28	12 55	6 38	4 20	21 51	3 19	4 27	0n 3	3 39	1 2	0 8	0 59	16 17	2 34	3 48	0 42	19 49	0 48	9 59	16 18	11 49	12 20	0 47	8 0	1 53
S 29	13 14	10 11	4 46	21 43	3 14	4 6	0 9	3 54	1 2	0 3	0 59	16 15	2 34	3 50	0 42	19 49	0 48	10 0	16 18	11 53	12 21	0 45	7 59	1 53
S 30	13 34	13 22	5 0	21 32	3 7	3 46	0 13	4 9	1 2	0s 1	0 59	16 14	2 34	3 51	0 42	19 49	0 48	10 0	16 18	11 58	12 22	0 43	7 58	1 53
M31	13s53	16s 0	5n 0	21s16	2s58	3n25	0n18	4s24	1n 2	0s 6	0n59	16n13	2s34	3s53	0n42	19n49	0s48	10s 0	16s18	12n 2	12n23	0n41	7n57	1n53

Julian Day Number = 2838609.5, Delta T = 01h01m32s
Ecliptic obliquity = 23°18'00, Nutation = - 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°34'39, Lahiri = 38°41'40

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ASTRODIENST EPHEMERIS for the year 3059
geocentric

NOVEMBER 3059 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	2 40 45	8♏20'55	17♐ 1	22°R18	23♍ 8	14♎15	2♎44	24°R 9	11♎33	27°R14	12°R46	28°R 0	27♌ 7	5♎52	15°R49	T 1
W 2	2 44 42	9°20'21	29°43	21♏33	24°13	14°53	2°55	24♉ 4	11°37	27♋14	12♈45	27♌52	27° 3	5°59	15♈46	W 2
T 3	2 48 39	10°19'49	12♑36	20°40	25°19	15°31	3° 7	23°59	11°40	27°14	12°44	27°46	27° 0	6° 6	15°44	T 3
F 4	2 52 35	11°19'18	25°45	19°39	26°24	16° 9	3°19	23°55	11°44	27°14	12°43	27°43	26°57	6°12	15°42	F 4
S 5	2 56 32	12°18'50	9♒ 9	18°33	27°30	16°47	3°30	23°50	11°47	27°13	12°42	27°D42	26°54	6°19	15°39	S 5
S 6	3 0 28	13°18'23	22°53	17°22	28°36	17°26	3°41	23°45	11°51	27°13	12°41	27°R42	26°51	6°26	15°37	S 6
M 7	3 4 25	14°17'57	6♓57	16° 8	29°43	18° 4	3°53	23°41	11°54	27°13	12°40	27°42	26°48	6°32	15°35	M 7
T 8	3 8 21	15°17'33	21°21	14°53	0♎49	18°42	4° 4	23°36	11°57	27°13	12°39	27°41	26°44	6°39	15°32	T 8
W 9	3 12 18	16°17'11	6♈ 3	13°39	1°56	19°20	4°15	23°31	12° 1	27°12	12°38	27°36	26°41	6°46	15°30	W 9
T 10	3 16 14	17°16'51	20°58	12°29	3° 3	19°58	4°26	23°27	12° 4	27°12	12°37	27°29	26°38	6°52	15°28	T 10
F 11	3 20 11	18°16'32	5♉58	11°25	4°10	20°36	4°37	23°22	12° 7	27°12	12°36	27°20	26°35	6°59	15°26	F 11
S 12	3 24 7	19°16'16	20°54	10°28	5°18	21°14	4°48	23°17	12°10	27°11	12°35	27° 9	26°32	7° 6	15°24	S 12
S 13	3 28 4	20°16'01	5♊36	9°40	6°26	21°52	4°59	23°12	12°14	27°11	12°35	26°57	26°28	7°12	15°22	S 13
M14	3 32 1	21°15'48	19°58	9° 3	7°34	22°30	5°10	23° 7	12°17	27°10	12°34	26°46	26°25	7°19	15°19	M14
T 15	3 35 57	22°15'38	3♋52	8°37	8°42	23° 8	5°21	23° 3	12°20	27°10	12°33	26°37	26°22	7°26	15°17	T 15
W16	3 39 54	23°15'29	17°19	8°23	9°50	23°46	5°31	22°58	12°23	27° 9	12°32	26°31	26°19	7°32	15°15	W16
T 17	3 43 50	24°15'23	0♌17	8°D20	10°58	24°24	5°42	22°53	12°26	27° 9	12°31	26°27	26°16	7°39	15°13	T 17
F 18	3 47 47	25°15'18	12°52	8°28	12° 7	25° 2	5°52	22°48	12°29	27° 8	12°30	26°26	26°13	7°46	15°12	F 18
S 19	3 51 43	26°15'16	25° 6	8°46	13°16	25°40	6° 3	22°43	12°32	27° 8	12°29	26°25	26° 9	7°52	15°10	S 19
S 20	3 55 40	27°15'16	7♍ 7	9°15	14°25	26°18	6°13	22°39	12°35	27° 7	12°29	26°25	26° 6	7°59	15° 8	S 20
M21	3 59 37	28°15'17	18°58	9°52	15°34	26°56	6°23	22°34	12°38	27° 6	12°28	26°24	26° 3	8° 6	15° 6	M21
T 22	4 3 33	29°15'21	0♎46	10°38	16°44	27°34	6°33	22°29	12°41	27° 6	12°27	26°21	26° 0	8°13	15° 4	T 22
W23	4 7 30	0♐15'27	12°35	11°31	17°53	28°12	6°43	22°24	12°44	27° 5	12°26	26°15	25°57	8°19	15° 3	W23
T 24	4 11 26	1°15'35	24°30	12°31	19° 3	28°50	6°53	22°19	12°47	27° 4	12°26	26° 6	25°53	8°26	15° 1	T 24
F 25	4 15 23	2°15'45	6♏33	13°36	20°13	29°28	7° 3	22°15	12°49	27° 3	12°25	25°55	25°50	8°33	14°59	F 25
S 26	4 19 19	3°15'57	18°46	14°46	21°23	0♏ 6	7°13	22°10	12°52	27° 2	12°24	25°41	25°47	8°39	14°58	S 26
S 27	4 23 16	4°16'10	1♐11	16° 0	22°33	0°44	7°23	22° 5	12°55	27° 2	12°23	25°27	25°44	8°46	14°56	S 27
M28	4 27 12	5°16'26	13°48	17°18	23°43	1°22	7°32	22° 1	12°58	27° 1	12°23	25°13	25°41	8°53	14°55	M28
T 29	4 31 9	6°16'43	26°36	18°39	24°53	2° 0	7°41	21°56	13° 0	27° 0	12°22	25° 1	25°38	8°59	14°53	T 29
W30	4 35 6	7♐17'01	9♑36	20♏ 2	26♎ 4	2♏38	7♎51	21♉52	13♎ 3	26♋59	12♈22	24♌52	25♌34	9♎ 6	14♈52	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	14s12	17s56	4n46	20s57	2s48	3n 4	0n23	4s38	1n 2	0s10	0n59	16n12	2s34	3s54	0n42	19n49	0s48	10s 1	16s18	12n 6	12n24	0n39	7n55	1n53
W 2	14 31	19 1	4 17	20 34	2 36	2 42	0 28	4 53	1 1	0 15	0 59	16 11	2 34	3 55	0 42	19 49	0 48	10 1	16 18	12 9	12 25	0 37	7 54	1 53
T 3	14 50	19 8	3 35	20 6	2 23	2 21	0 32	5 8	1 1	0 19	1 0	16 10	2 35	3 57	0 42	19 49	0 48	10 1	16 18	12 11	12 26	0 35	7 53	1 53
F 4	15 8	18 14	2 41	19 35	2 7	1 59	0 37	5 23	1 1	0 24	1 0	16 9	2 35	3 58	0 42	19 49	0 48	10 1	16 17	12 12	12 27	0 33	7 52	1 52
S 5	15 27	16 18	1 37	19 1	1 51	1 37	0 41	5 37	1 1	0 28	1 0	16 7	2 35	3 59	0 42	19 49	0 48	10 2	16 17	12 12	12 29	0 31	7 51	1 52
S 6	15 45	13 24	0 26	18 24	1 32	1 15	0 45	5 52	1 1	0 32	1 0	16 6	2 35	4 1	0 42	19 49	0 48	10 2	16 17	12 12	12 30	0 29	7 50	1 52
M 7	16 2	9 40	0s49	17 44	1 13	0 52	0 49	6 7	1 0	0 37	1 0	16 5	2 35	4 2	0 42	19 49	0 48	10 2	16 17	12 12	12 31	0 27	7 49	1 52
T 8	16 20	5 17	2 2	17 3	0 52	0 30	0 53	6 21	1 0	0 41	1 0	16 4	2 35	4 3	0 42	19 49	0 48	10 2	16 17	12 13	12 32	0 25	7 48	1 52
W 9	16 37	0 29	3 8	16 21	0 32	0 7	0 57	6 36	1 0	0 45	1 0	16 3	2 35	4 4	0 42	19 49	0 48	10 2	16 16	12 14	12 33	0 23	7 47	1 52
T 10	16 54	4n23	4 2	15 40	0 11	0s16	1 1	6 50	1 0	0 50	1 1	16 2	2 35	4 6	0 42	19 49	0 48	10 3	16 16	12 16	12 34	0 21	7 46	1 52
F 11	17 10	9 1	4 40	15 1	0n 9	0 39	1 5	7 5	1 0	0 54	1 1	16 1	2 35	4 7	0 42	19 49	0 48	10 3	16 16	12 20	12 35	0 19	7 45	1 52
S 12	17 27	13 4	4 59	14 26	0 28	1 3	1 8	7 19	0 59	0 58	1 1	15 59	2 35	4 8	0 42	19 49	0 48	10 3	16 16	12 23	12 36	0 17	7 45	1 51
S 13	17 43	16 14	4 57	13 54	0 46	1 26	1 12	7 33	0 59	1 2	1 1	15 58	2 35	4 9	0 42	19 49	0 48	10 3	16 16	12 27	12 37	0 15	7 44	1 51
M14	17 58	18 19	4 37	13 26	1 3	1 50	1 15	7 48	0 59	1 6	1 1	15 57	2 35	4 10	0 42	19 49	0 48	10 3	16 15	12 31	12 38	0 13	7 43	1 51
T 15	18 14	19 15	4 0	13 4	1 18	2 13	1 19	8 2	0 59	1 10	1 1	15 56	2 35	4 12	0 42	19 49	0 48	10 3	16 15	12 34	12 39	0 11	7 42	1 51
W16	18 29	19 2	3 11	12 46	1 31	2 37	1 22	8 16	0 58	1 14	1 1	15 55	2 34	4 13	0 42	19 49	0 48	10 3	16 15	12 36	12 40	0 9	7 41	1 51
T 17	18 44	17 48	2 14	12 35	1 43	3 1	1 25	8 30	0 58	1 18	1 2	15 54	2 34	4 14	0 42	19 49	0 48	10 4	16 15	12 38	12 41	0 7	7 40	1 51
F 18	18 58	15 43	1 11	12 28	1 52	3 25	1 28	8 44	0 58	1 22	1 2	15 52	2 34	4 15	0 42	19 50	0 48	10 4	16 15	12 38	12 42	0 5	7 39	1 51
S 19	19 12	12 58	0 7	12 27	2 0	3 49	1 31	8 58	0 58	1 26	1 2	15 51	2 34	4 16	0 42	19 50	0 48	10 4	16 14	12 38	12 44	0 3	7 38	1 51
S 20	19 26	9 43	0n56	12 30	2 6	4 13	1 33	9 12	0 57	1 30	1 2	15 50	2 34	4 17	0 42	19 50	0 48	10 4	16 14	12 38	12 45	0 1	7 37	1 50
M21	19 39	6 8	1 56	12 37	2 11	4 37	1 36	9 26	0 57	1 34	1 2	15 49	2 34	4 19	0 43	19 50	0 48	10 4	16 14	12 39	12 46	0s 1	7 37	1 50
T 22	19 52	2 19	2 51	12 48	2 14	5 1	1 38	9 40	0 57	1 38	1 2	15 48	2 34	4 20	0 43	19 50	0 48	10 4	16 14	12 40	12 47	0 3	7 36	1 50
W23	20 5	1s35	3 38	13 3	2 16	5 25	1 41	9 53	0 57	1 42	1 3	15 47	2 34	4 21	0 43	19 50	0 48	10 4	16 13	12 42	12 48	0 5	7 35	1 50
T 24	20 18	5 28	4 16	13 20	2 16	5 49	1 43	10 7	0 56	1 45	1 3	15 46	2 34	4 22	0 43	19 50	0 48	10 4	16 13	12 45	12 49	0 7	7 34	1 50
F 25	20 30	9 9	4 43	13 40	2 16	6 14	1 45	10 21	0 56	1 49	1 3	15 45	2 34	4 23	0 43	19 50	0 48	10 4	16 13	12 49	12 50	0 9	7 33	1 50
S 26	20 41	12 32	4 58	14 2	2 14	6 38	1 47	10 34	0 56	1 53	1 3	15 44	2 34	4 24	0 43	19 51	0 48	10 4	16 13	12 53	12 51	0 11	7 33	1 49
S 27	20 52	15 24	4 59	14 26	2 12	7 2	1 49	10 48	0 55	1 56	1 3	15 42	2 34	4 25	0 43	19 51	0 48	10 4	16 12	12 58	12 52	0 13	7 32	1 49
M28	21 3	17 37	4 45	14 51	2 9	7 26	1 51	11 1	0 55	2 0	1 4	15 41	2 34	4 26	0 43	19 51	0 48	10 4	16 12	13 2	12 53	0 15	7 31	1 49
T 29	21 14	18 59	4 16	15 16	2 5	7 50	1 53	11 14	0 55	2 3	1 4	15 40	2 33	4 27	0 43	19 51	0 48	10 4	16 12	13 6	12 54	0 17	7 31	1 49
W30	21s24	19s23	3n34	15s43	2n 0	8s14	1n54	11s28	0n55	2s 7	1n 4	15n39	2s33	4s28	0n43	19n51	0s48	10s 4	16s11	13n10	12n55	0s19	7n30	1n49

Julian Day Number = 2838640.5, Delta T = 01h01m32s
Ecliptic obliquity = 23°18'00, Nutation = - 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°34'44, Lahiri = 38°41'44

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ASTRODIENST EPHEMERIS for the year 3059
geocentric

DECEMBER 3059 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	4 39 2	8♐17'21	22♉46	21♏28	27♎15	3♏16	8♎ 0	21°R47	13♎ 5	26°R58	12°R21	24°R45	25♌31	9♎13	14°R50	T 1
F 2	4 42 59	9°17'43	6♒ 7	22°55	28°25	3°54	8° 9	21♉43	13° 8	26♋57	12♈20	24♌42	25°28	9°19	14♈49	F 2
S 3	4 46 55	10°18'05	19°39	24°24	29°36	4°32	8°18	21°38	13°10	26°56	12°20	24°D40	25°25	9°26	14°48	S 3
S 4	4 50 52	11°18'29	3♓24	25°54	0♏47	5°10	8°27	21°34	13°13	26°55	12°19	24°40	25°22	9°33	14°47	S 4
M 5	4 54 48	12°18'55	17°20	27°25	1°58	5°48	8°36	21°29	13°15	26°54	12°19	24°R40	25°19	9°39	14°45	M 5
T 6	4 58 45	13°19'21	1♈30	28°57	3°10	6°26	8°44	21°25	13°18	26°53	12°18	24°39	25°15	9°46	14°44	T 6
W 7	5 2 41	14°19'49	15°51	0♐29	4°21	7° 4	8°53	21°21	13°20	26°51	12°18	24°36	25°12	9°53	14°43	W 7
T 8	5 6 38	15°20'18	0♉21	2° 2	5°32	7°42	9° 1	21°17	13°22	26°50	12°17	24°29	25° 9	9°59	14°42	T 8
F 9	5 10 35	16°20'48	14°56	3°36	6°44	8°20	9° 9	21°13	13°24	26°49	12°17	24°21	25° 6	10° 6	14°41	F 9
S 10	5 14 31	17°21'19	29°28	5° 9	7°56	8°58	9°18	21° 9	13°26	26°48	12°17	24°10	25° 3	10°13	14°40	S 10
S 11	5 18 28	18°21'52	13♊51	6°43	9° 7	9°36	9°26	21° 5	13°29	26°47	12°16	24° 0	24°59	10°19	14°40	S 11
M12	5 22 24	19°22'27	27°58	8°17	10°19	10°14	9°34	21° 1	13°31	26°45	12°16	23°49	24°56	10°26	14°39	M12
T 13	5 26 21	20°23'02	11♋44	9°51	11°31	10°52	9°41	20°57	13°33	26°44	12°15	23°41	24°53	10°33	14°38	T 13
W14	5 30 17	21°23'39	25° 7	11°25	12°43	11°30	9°49	20°53	13°35	26°43	12°15	23°35	24°50	10°40	14°37	W14
T 15	5 34 14	22°24'18	8♌ 6	12°59	13°55	12° 8	9°56	20°49	13°37	26°41	12°15	23°31	24°47	10°46	14°37	T 15
F 16	5 38 10	23°24'58	20°42	14°34	15° 8	12°46	10° 4	20°46	13°38	26°40	12°15	23°D30	24°44	10°53	14°36	F 16
S 17	5 42 7	24°25'40	2♍59	16° 8	16°20	13°24	10°11	20°42	13°40	26°39	12°14	23°30	24°40	11° 0	14°36	S 17
S 18	5 46 4	25°26'23	15° 2	17°42	17°32	14° 2	10°18	20°38	13°42	26°37	12°14	23°31	24°37	11° 6	14°35	S 18
M19	5 50 0	26°27'07	26°56	19°16	18°45	14°40	10°25	20°35	13°44	26°36	12°14	23°R32	24°34	11°13	14°35	M19
T 20	5 53 57	27°27'53	8♎45	20°50	19°58	15°18	10°32	20°32	13°46	26°35	12°14	23°31	24°31	11°20	14°34	T 20
W21	5 57 53	28°28'40	20°36	22°24	21°10	15°56	10°39	20°28	13°47	26°33	12°14	23°28	24°28	11°26	14°34	W21
T 22	6 1 50	29°29'29	2♏33	23°58	22°23	16°34	10°45	20°25	13°49	26°32	12°14	23°23	24°25	11°33	14°34	T 22
F 23	6 5 46	0♑30'19	14°41	25°32	23°36	17°12	10°51	20°22	13°50	26°30	12°13	23°15	24°21	11°40	14°33	F 23
S 24	6 9 43	1°31'10	27° 2	27° 6	24°49	17°50	10°58	20°19	13°52	26°29	12°13	23° 7	24°18	11°46	14°33	S 24
S 25	6 13 39	2°32'03	9♐38	28°40	26° 2	18°28	11° 4	20°16	13°53	26°27	12°13	22°57	24°15	11°53	14°33	S 25
M26	6 17 36	3°32'56	22°31	0♑14	27°15	19° 6	11°10	20°13	13°55	26°26	12°13	22°47	24°12	12° 0	14°D33	M26
T 27	6 21 33	4°33'51	5♑39	1°49	28°28	19°44	11°15	20°11	13°56	26°24	12°D13	22°39	24° 9	12° 6	14°33	T 27
W28	6 25 29	5°34'46	19° 2	3°23	29°41	20°22	11°21	20° 8	13°57	26°23	12°13	22°33	24° 5	12°13	14°33	W28
T 29	6 29 26	6°35'43	2♒37	4°57	0♐54	21° 0	11°26	20° 5	13°58	26°21	12°13	22°28	24° 2	12°20	14°33	T 29
F 30	6 33 22	7°36'40	16°22	6°31	2° 7	21°38	11°32	20° 3	13°59	26°19	12°13	22°D27	23°59	12°27	14°33	F 30
S 31	6 37 19	8♑37'38	0♓14	8♑ 5	3♐21	22♏16	11♎37	20♉ 0	14♎ 1	26♋18	12♈13	22♌27	23♌56	12♎33	14♈34	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	21 s34	18 s45	2n40	16 s10	1n56	8 s38	1n56	11 s41	0n54	2 s10	1n 4	15n38	2 s33	4 s29	0n43	19n51	0 s48	10 s 4	16 s11	13n12	12n56	0 s21	7n29	1n49
F 2	21 43	17 4	1 37	16 37	1 50	9 1	1 57	11 54	0 54	2 14	1 4	15 37	2 33	4 30	0 43	19 52	0 48	10 4	16 11	13 13	12 57	0 23	7 29	1 49
S 3	21 52	14 25	0 27	17 4	1 45	9 25	1 59	12 7	0 54	2 17	1 4	15 36	2 33	4 31	0 43	19 52	0 48	10 4	16 11	13 13	12 58	0 25	7 28	1 48
S 4	22 0	10 55	0 s46	17 31	1 39	9 49	2 0	12 20	0 53	2 20	1 5	15 35	2 33	4 32	0 43	19 52	0 48	10 4	16 10	13 13	13 0	0 27	7 27	1 48
M 5	22 8	6 46	1 57	17 58	1 32	10 12	2 1	12 33	0 53	2 24	1 5	15 34	2 33	4 33	0 43	19 52	0 48	10 4	16 10	13 13	13 1	0 29	7 27	1 48
T 6	22 16	2 12	3 2	18 25	1 26	10 35	2 2	12 45	0 53	2 27	1 5	15 33	2 33	4 33	0 43	19 52	0 48	10 4	16 10	13 14	13 2	0 31	7 26	1 48
W 7	22 23	2n33	3 57	18 51	1 19	10 58	2 3	12 58	0 52	2 30	1 5	15 32	2 32	4 34	0 43	19 53	0 48	10 3	16 9	13 15	13 3	0 33	7 26	1 48
T 8	22 30	7 12	4 36	19 16	1 12	11 21	2 3	13 11	0 52	2 33	1 5	15 31	2 32	4 35	0 43	19 53	0 48	10 3	16 9	13 17	13 4	0 35	7 25	1 48
F 9	22 36	11 27	4 58	19 41	1 5	11 44	2 4	13 23	0 52	2 36	1 6	15 31	2 32	4 36	0 43	19 53	0 48	10 3	16 9	13 20	13 5	0 37	7 25	1 47
S 10	22 42	15 1	5 1	20 5	0 58	12 6	2 5	13 35	0 52	2 39	1 6	15 30	2 32	4 37	0 43	19 53	0 48	10 3	16 8	13 23	13 6	0 39	7 24	1 47
S 11	22 48	17 37	4 45	20 28	0 51	12 29	2 5	13 48	0 51	2 42	1 6	15 29	2 32	4 38	0 43	19 53	0 48	10 3	16 8	13 27	13 7	0 41	7 24	1 47
M12	22 53	19 6	4 11	20 50	0 44	12 51	2 5	14 0	0 51	2 45	1 6	15 28	2 32	4 38	0 43	19 54	0 48	10 3	16 8	13 30	13 8	0 43	7 23	1 47
T 13	22 57	19 24	3 23	21 12	0 37	13 12	2 6	14 12	0 50	2 48	1 6	15 27	2 31	4 39	0 43	19 54	0 48	10 3	16 7	13 33	13 9	0 45	7 23	1 47
W14	23 1	18 36	2 25	21 32	0 30	13 34	2 6	14 24	0 50	2 51	1 7	15 26	2 31	4 40	0 43	19 54	0 48	10 2	16 7	13 35	13 10	0 47	7 22	1 47
T 15	23 5	16 49	1 21	21 51	0 22	13 55	2 6	14 36	0 50	2 53	1 7	15 26	2 31	4 41	0 43	19 54	0 48	10 2	16 7	13 36	13 11	0 50	7 22	1 46
F 16	23 8	14 16	0 15	22 10	0 15	14 16	2 6	14 48	0 49	2 56	1 7	15 25	2 31	4 41	0 43	19 55	0 48	10 2	16 6	13 37	13 12	0 52	7 21	1 46
S 17	23 11	11 8	0n51	22 27	0 8	14 37	2 6	14 59	0 49	2 59	1 7	15 24	2 31	4 42	0 43	19 55	0 48	10 2	16 6	13 36	13 13	0 54	7 21	1 46
S 18	23 13	7 36	1 53	22 43	0 1	14 58	2 5	15 11	0 49	3 1	1 8	15 23	2 30	4 43	0 43	19 55	0 48	10 2	16 6	13 36	13 14	0 56	7 21	1 46
M19	23 15	3 48	2 49	22 58	0 s 6	15 18	2 5	15 22	0 48	3 4	1 8	15 23	2 30	4 43	0 43	19 55	0 48	10 1	16 5	13 36	13 15	0 58	7 20	1 46
T 20	23 17	0 s 6	3 38	23 12	0 13	15 37	2 5	15 34	0 48	3 6	1 8	15 22	2 30	4 44	0 43	19 56	0 48	10 1	16 5	13 36	13 16	1 0	7 20	1 46
W21	23 17	4 1	4 18	23 24	0 19	15 57	2 4	15 45	0 48	3 8	1 8	15 21	2 30	4 44	0 43	19 56	0 48	10 1	16 5	13 37	13 17	1 2	7 20	1 45
T 22	23 18	7 48	4 47	23 36	0 26	16 16	2 4	15 56	0 47	3 11	1 8	15 21	2 29	4 45	0 43	19 56	0 48	10 1	16 4	13 39	13 19	1 4	7 20	1 45
F 23	23 18	11 19	5 3	23 46	0 33	16 35	2 3	16 7	0 47	3 13	1 9	15 20	2 29	4 46	0 43	19 56	0 48	10 0	16 4	13 41	13 20	1 6	7 19	1 45
S 24	23 17	14 25	5 6	23 55	0 39	16 53	2 2	16 18	0 46	3 15	1 9	15 20	2 29	4 46	0 44	19 57	0 48	10 0	16 4	13 44	13 21	1 8	7 19	1 45
S 25	23 17	16 56	4 54	24 3	0 45	17 11	2 1	16 29	0 46	3 17	1 9	15 19	2 29	4 47	0 44	19 57	0 48	10 0	16 3	13 47	13 22	1 10	7 19	1 45
M26	23 15	18 39	4 27	24 10	0 52	17 29	2 0	16 40	0 46	3 19	1 9	15 19	2 29	4 47	0 44	19 57	0 48	9 59	16 3	13 50	13 23	1 12	7 19	1 45
T 27	23 13	19 26	3 45	24 15	0 58	17 46	1 59	16 50	0 45	3 22	1 10	15 18	2 28	4 48	0 44	19 58	0 48	9 59	16 3	13 53	13 24	1 14	7 19	1 44
W28	23 11	19 9	2 50	24 19	1 3	18 2	1 58	17 1	0 45	3 23	1 10	15 18	2 28	4 48	0 44	19 58	0 48	9 59	16 2	13 55	13 25	1 16	7 19	1 44
T 29	23 8	17 45	1 45	24 22	1 9	18 19	1 57	17 11	0 44	3 25	1 10	15 17	2 28	4 48	0 44	19 58	0 48	9 58	16 2	13 57	13 26	1 18	7 18	1 44
F 30	23 5	15 19	0 33	24 23	1 15	18 35	1 56	17 21	0 44	3 27	1 10	15 17	2 28	4 49	0 44	19 58	0 48	9 58	16 2	13 57	13 27	1 20	7 18	1 44
S 31	23 s 1	11 s59	0 s42	24 s23	1 s20	18 s50	1n54	17 s32	0n44	3 s29	1n11	15n16	2 s27	4 s49	0n44	19n59	0 s48	9 s58	16 s 1	13n57	13n28	1 s22	7n18	1n44

Julian Day Number = 2838670.5, Delta T = 01h01m33s
Ecliptic obliquity = 23°17'59, Nutation = - 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°34'48, Lahiri = 38°41'48

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ASTRODIENST EPHEMERIS for the year 3060
geocentric

JANUARY 3060 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	6 41 15	9♑38'36	14♓13	9♑40	4♐34	22♏54	11♎42	19°R58	14♎ 2	26°R16	12♈14	22♌28	23♌53	12♎40	14♈34	S 1
M 2	6 45 12	10°39'35	28°17	11°14	5°47	23°32	11°47	19♉56	14° 3	26♋15	12°14	22°29	23°50	12°47	14°34	M 2
T 3	6 49 8	11°40'34	12♈24	12°49	7° 1	24°10	11°51	19°54	14° 3	26°13	12°14	22°R30	23°46	12°53	14°35	T 3
W 4	6 53 5	12°41'33	26°34	14°24	8°14	24°48	11°56	19°52	14° 4	26°11	12°14	22°29	23°43	13° 0	14°35	W 4
T 5	6 57 2	13°42'33	10♉44	15°59	9°28	25°26	12° 0	19°50	14° 5	26°10	12°14	22°26	23°40	13° 7	14°36	T 5
F 6	7 0 58	14°43'33	24°52	17°34	10°42	26° 4	12° 4	19°48	14° 6	26° 8	12°15	22°22	23°37	13°13	14°36	F 6
S 7	7 4 55	15°44'34	8♊55	19° 9	11°55	26°42	12° 8	19°47	14° 7	26° 6	12°15	22°16	23°34	13°20	14°37	S 7
S 8	7 8 51	16°45'35	22°49	20°45	13° 9	27°20	12°12	19°45	14° 7	26° 5	12°15	22°10	23°31	13°27	14°38	S 8
M 9	7 12 48	17°46'36	6♋30	22°20	14°23	27°58	12°15	19°44	14° 8	26° 3	12°15	22° 4	23°27	13°33	14°38	M 9
T 10	7 16 44	18°47'38	19°56	23°56	15°36	28°35	12°19	19°42	14° 8	26° 1	12°16	22° 0	23°24	13°40	14°39	T 10
W11	7 20 41	19°48'40	3♌ 4	25°32	16°50	29°13	12°22	19°41	14° 9	26° 0	12°16	21°56	23°21	13°47	14°40	W11
T 12	7 24 38	20°49'43	15°54	27° 8	18° 4	29°51	12°25	19°40	14° 9	25°58	12°16	21°D55	23°18	13°54	14°41	T 12
F 13	7 28 34	21°50'46	28°26	28°45	19°18	0♐29	12°28	19°39	14°10	25°56	12°17	21°55	23°15	14° 0	14°42	F 13
S 14	7 32 31	22°51'49	10♍43	0♒22	20°32	1° 7	12°31	19°38	14°10	25°55	12°17	21°56	23°11	14° 7	14°43	S 14
S 15	7 36 27	23°52'53	22°46	1°58	21°46	1°45	12°33	19°37	14°10	25°53	12°18	21°58	23° 8	14°14	14°44	S 15
M16	7 40 24	24°53'58	4♎41	3°36	23° 0	2°23	12°35	19°37	14°10	25°51	12°18	22° 0	23° 5	14°20	14°45	M16
T 17	7 44 20	25°55'03	16°32	5°13	24°14	3° 1	12°38	19°36	14°11	25°49	12°19	22° 1	23° 2	14°27	14°46	T 17
W18	7 48 17	26°56'09	28°23	6°50	25°28	3°39	12°40	19°36	14°11	25°48	12°19	22°R 1	22°59	14°34	14°47	W18
T 19	7 52 13	27°57'14	10♏21	8°27	26°42	4°16	12°41	19°35	14°R11	25°46	12°20	22° 1	22°56	14°40	14°48	T 19
F 20	7 56 10	28°58'21	22°29	10° 5	27°56	4°54	12°43	19°35	14°11	25°44	12°20	21°59	22°52	14°47	14°50	F 20
S 21	8 0 7	29°59'28	4♐51	11°42	29°11	5°32	12°44	19°35	14°11	25°43	12°21	21°56	22°49	14°54	14°51	S 21
S 22	8 4 3	1♒ 0'35	17°32	13°19	0♑25	6°10	12°45	19°D35	14°10	25°41	12°21	21°53	22°46	15° 0	14°52	S 22
M23	8 8 0	2° 1'42	0♑33	14°56	1°39	6°48	12°47	19°35	14°10	25°39	12°22	21°50	22°43	15° 7	14°54	M23
T 24	8 11 56	3° 2'49	13°55	16°33	2°53	7°26	12°47	19°35	14°10	25°38	12°23	21°47	22°40	15°14	14°55	T 24
W25	8 15 53	4° 3'57	27°37	18° 9	4° 8	8° 4	12°48	19°36	14°10	25°36	12°23	21°45	22°37	15°21	14°57	W25
T 26	8 19 49	5° 5'04	11♒37	19°44	5°22	8°41	12°48	19°36	14° 9	25°34	12°24	21°44	22°33	15°27	14°59	T 26
F 27	8 23 46	6° 6'11	25°50	21°19	6°36	9°19	12°49	19°37	14° 9	25°33	12°25	21°D43	22°30	15°34	15° 0	F 27
S 28	8 27 42	7° 7'18	10♓11	22°52	7°51	9°57	12°R49	19°37	14° 8	25°31	12°26	21°44	22°27	15°41	15° 2	S 28
S 29	8 31 39	8° 8'24	24°37	24°24	9° 5	10°35	12°49	19°38	14° 8	25°29	12°26	21°45	22°24	15°47	15° 4	S 29
M30	8 35 36	9° 9'30	9♈ 2	25°55	10°20	11°12	12°48	19°39	14° 7	25°28	12°27	21°46	22°21	15°54	15° 5	M30
T 31	8 39 32	10♒10'35	23♈22	27♒23	11♑34	11♐50	12♎48	19♉40	14♎ 7	25♋26	12♈28	21♌47	22♌17	16♎ 1	15♈ 7	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	22s57	7s57	1s55	24s22	1s25	19s 5	1n53	17s42	0n43	3s31	1n11	15n16	2s27	4s50	0n44	19n59	0s48	9s57	16s 1	13n57	13n29	1s24	7n18	1n44
M 2	22 52	3 28	3 2	24 19	1 30	19 19	1 51	17 51	0 43	3 32	1 11	15 16	2 27	4 50	0 44	19 59	0 48	9 57	16 1	13 56	13 30	1 26	7 18	1 43
T 3	22 47	1n13	3 58	24 15	1 35	19 33	1 50	18 1	0 42	3 34	1 11	15 15	2 27	4 50	0 44	20 0	0 48	9 57	16 0	13 56	13 31	1 28	7 18	1 43
W 4	22 42	5 50	4 40	24 10	1 39	19 46	1 48	18 11	0 42	3 35	1 12	15 15	2 26	4 51	0 44	20 0	0 48	9 56	16 0	13 56	13 32	1 30	7 18	1 43
T 5	22 36	10 8	5 4	24 4	1 43	19 59	1 46	18 20	0 41	3 37	1 12	15 15	2 26	4 51	0 44	20 0	0 48	9 56	16 0	13 57	13 33	1 32	7 18	1 43
F 6	22 30	13 51	5 10	23 56	1 47	20 11	1 45	18 30	0 41	3 38	1 12	15 15	2 26	4 51	0 44	20 1	0 48	9 55	15 59	13 59	13 34	1 34	7 18	1 43
S 7	22 23	16 45	4 58	23 46	1 51	20 23	1 43	18 39	0 40	3 39	1 12	15 15	2 25	4 51	0 44	20 1	0 48	9 55	15 59	14 0	13 35	1 36	7 18	1 43
S 8	22 15	18 39	4 28	23 36	1 54	20 34	1 41	18 48	0 40	3 41	1 13	15 14	2 25	4 52	0 44	20 1	0 48	9 55	15 58	14 2	13 36	1 38	7 19	1 43
M 9	22 8	19 26	3 43	23 24	1 57	20 45	1 39	18 57	0 40	3 42	1 13	15 14	2 25	4 52	0 44	20 2	0 48	9 54	15 58	14 4	13 37	1 40	7 19	1 42
T 10	21 59	19 6	2 46	23 10	2 0	20 55	1 37	19 6	0 39	3 43	1 13	15 14	2 25	4 52	0 44	20 2	0 48	9 54	15 58	14 6	13 38	1 42	7 19	1 42
W11	21 51	17 43	1 41	22 55	2 3	21 5	1 35	19 14	0 39	3 44	1 13	15 14	2 24	4 52	0 44	20 2	0 48	9 53	15 57	14 7	13 39	1 45	7 19	1 42
T 12	21 42	15 27	0 33	22 39	2 5	21 14	1 33	19 23	0 38	3 45	1 14	15 14	2 24	4 52	0 44	20 3	0 48	9 53	15 57	14 7	13 40	1 47	7 19	1 42
F 13	21 32	12 30	0n36	22 22	2 7	21 22	1 31	19 31	0 38	3 46	1 14	15 14	2 24	4 52	0 44	20 3	0 48	9 52	15 57	14 7	13 41	1 49	7 19	1 42
S 14	21 22	9 4	1 41	22 3	2 8	21 30	1 28	19 39	0 37	3 46	1 14	15 14	2 24	4 52	0 44	20 3	0 48	9 52	15 56	14 7	13 43	1 51	7 20	1 42
S 15	21 12	5 20	2 41	21 42	2 9	21 37	1 26	19 48	0 37	3 47	1 14	15 14	2 23	4 52	0 44	20 3	0 48	9 51	15 56	14 6	13 44	1 53	7 20	1 41
M16	21 2	1 25	3 34	21 21	2 10	21 43	1 24	19 56	0 36	3 48	1 15	15 14	2 23	4 53	0 44	20 4	0 48	9 51	15 56	14 6	13 45	1 55	7 20	1 41
T 17	20 50	2s30	4 17	20 58	2 10	21 49	1 22	20 3	0 36	3 48	1 15	15 14	2 23	4 53	0 44	20 4	0 48	9 50	15 55	14 5	13 46	1 57	7 20	1 41
W18	20 39	6 20	4 49	20 33	2 10	21 54	1 19	20 11	0 35	3 49	1 15	15 15	2 22	4 53	0 44	20 4	0 48	9 50	15 55	14 5	13 47	1 59	7 21	1 41
T 19	20 27	9 57	5 8	20 8	2 10	21 59	1 17	20 19	0 35	3 49	1 16	15 15	2 22	4 53	0 44	20 5	0 48	9 49	15 55	14 5	13 48	2 1	7 21	1 41
F 20	20 15	13 12	5 15	19 41	2 8	22 3	1 14	20 26	0 34	3 50	1 16	15 15	2 22	4 52	0 45	20 5	0 48	9 49	15 54	14 6	13 49	2 3	7 21	1 41
S 21	20 2	15 57	5 7	19 12	2 7	22 6	1 12	20 33	0 33	3 50	1 16	15 15	2 22	4 52	0 45	20 5	0 48	9 48	15 54	14 7	13 50	2 5	7 22	1 40
S 22	19 49	18 0	4 44	18 43	2 5	22 9	1 9	20 40	0 33	3 50	1 16	15 15	2 21	4 52	0 45	20 6	0 48	9 48	15 54	14 8	13 51	2 7	7 22	1 40
M23	19 36	19 12	4 6	18 12	2 2	22 11	1 7	20 47	0 32	3 50	1 17	15 16	2 21	4 52	0 45	20 6	0 48	9 47	15 53	14 9	13 52	2 9	7 23	1 40
T 24	19 22	19 22	3 14	17 40	1 59	22 12	1 4	20 54	0 32	3 50	1 17	15 16	2 21	4 52	0 45	20 6	0 48	9 47	15 53	14 10	13 53	2 11	7 23	1 40
W25	19 8	18 24	2 9	17 7	1 55	22 13	1 1	21 1	0 31	3 50	1 17	15 16	2 20	4 52	0 45	20 7	0 48	9 46	15 53	14 11	13 54	2 13	7 24	1 40
T 26	18 53	16 19	0 56	16 33	1 50	22 13	0 59	21 7	0 31	3 50	1 17	15 17	2 20	4 52	0 45	20 7	0 48	9 46	15 52	14 11	13 55	2 15	7 24	1 40
F 27	18 38	13 12	0s23	15 58	1 45	22 12	0 56	21 13	0 30	3 50	1 18	15 17	2 20	4 52	0 45	20 7	0 48	9 45	15 52	14 11	13 56	2 17	7 24	1 39
S 28	18 23	9 15	1 40	15 22	1 39	22 11	0 53	21 20	0 29	3 50	1 18	15 18	2 19	4 51	0 45	20 8	0 48	9 44	15 52	14 11	13 57	2 19	7 25	1 39
S 29	18 8	4 46	2 52	14 45	1 32	22 9	0 50	21 26	0 29	3 50	1 18	15 18	2 19	4 51	0 45	20 8	0 48	9 44	15 52	14 10	13 58	2 21	7 26	1 39
M30	17 52	0 1	3 53	14 8	1 24	22 7	0 48	21 31	0 28	3 49	1 18	15 19	2 19	4 51	0 45	20 8	0 48	9 43	15 51	14 10	13 59	2 23	7 26	1 39
T 31	17s35	4n42	4s39	13s30	1s16	22s 3	0n45	21s37	0n28	3s49	1n19	15n19	2s19	4s51	0n45	20n 9	0s48	9s43	15s51	14n10	14n 0	2s26	7n27	1n39

Julian Day Number = 2838701.5, Delta T = 01h01m34s
Ecliptic obliquity = 23°17'59, Nutation = - 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°34'52, Lahiri = 38°41'53

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ASTRODIENST EPHEMERIS for the year 3060
geocentric

FEBRUARY 3060 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	8 43 29	11♒11'40	7♉34	28♒48	12♑48	12♐28	12°R47	19♉41	14°R 6	25°R24	12♈29	21°R47	22♌14	16♎ 7	15♈ 9	W 1
T 2	8 47 25	12°12'44	21°37	0♓11	14° 3	13° 6	12♎46	19°42	14♎ 5	25♋23	12°30	21♌47	22°11	16°14	15°11	T 2
F 3	8 51 22	13°13'47	5♊28	1°30	15°17	13°43	12°45	19°43	14° 4	25°21	12°30	21°47	22° 8	16°21	15°13	F 3
S 4	8 55 18	14°14'50	19° 8	2°45	16°32	14°21	12°44	19°45	14° 4	25°20	12°31	21°46	22° 5	16°27	15°15	S 4
S 5	8 59 15	15°15'52	2♋35	3°54	17°46	14°59	12°42	19°46	14° 3	25°18	12°32	21°45	22° 2	16°34	15°17	S 5
M 6	9 3 11	16°16'53	15°48	4°58	19° 1	15°36	12°40	19°48	14° 2	25°16	12°33	21°44	21°58	16°41	15°19	M 6
T 7	9 7 8	17°17'54	28°49	5°56	20°15	16°14	12°39	19°50	14° 1	25°15	12°34	21°44	21°55	16°48	15°22	T 7
W 8	9 11 5	18°18'54	11♌36	6°46	21°30	16°52	12°36	19°52	14° 0	25°13	12°35	21°43	21°52	16°54	15°24	W 8
T 9	9 15 1	19°19'53	24° 9	7°28	22°44	17°29	12°34	19°54	13°58	25°12	12°36	21°D43	21°49	17° 1	15°26	T 9
F 10	9 18 58	20°20'51	6♍31	8° 0	23°59	18° 7	12°32	19°56	13°57	25°10	12°37	21°43	21°46	17° 8	15°28	F 10
S 11	9 22 54	21°21'49	18°41	8°23	25°14	18°45	12°29	19°58	13°56	25° 9	12°38	21°R43	21°43	17°14	15°31	S 11
S 12	9 26 51	22°22'46	0♎42	8°36	26°28	19°22	12°26	20° 0	13°55	25° 7	12°39	21°43	21°39	17°21	15°33	S 12
M13	9 30 47	23°23'43	12°37	8°R37	27°43	20° 0	12°23	20° 3	13°53	25° 6	12°40	21°43	21°36	17°28	15°35	M13
T 14	9 34 44	24°24'39	24°28	8°27	28°57	20°37	12°20	20° 5	13°52	25° 4	12°41	21°43	21°33	17°34	15°38	T 14
W15	9 38 40	25°25'35	6♏19	8° 5	0♒12	21°15	12°17	20° 8	13°51	25° 3	12°42	21°43	21°30	17°41	15°40	W15
T 16	9 42 37	26°26'30	18°15	7°33	1°27	21°52	12°13	20°10	13°49	25° 2	12°43	21°42	21°27	17°48	15°43	T 16
F 17	9 46 34	27°27'24	0♐21	6°49	2°41	22°30	12°10	20°13	13°48	25° 0	12°45	21°D42	21°23	17°55	15°45	F 17
S 18	9 50 30	28°28'18	12°40	5°57	3°56	23° 7	12° 6	20°16	13°46	24°59	12°46	21°43	21°20	18° 1	15°48	S 18
S 19	9 54 27	29°29'11	25°18	4°57	5°11	23°45	12° 2	20°19	13°45	24°57	12°47	21°43	21°17	18° 8	15°51	S 19
M20	9 58 23	0♓30'03	8♑17	3°50	6°25	24°22	11°57	20°22	13°43	24°56	12°48	21°44	21°14	18°15	15°53	M20
T 21	10 2 20	1°30'55	21°41	2°40	7°40	25° 0	11°53	20°25	13°41	24°55	12°49	21°45	21°11	18°21	15°56	T 21
W22	10 6 16	2°31'46	5♒31	1°27	8°55	25°37	11°49	20°29	13°40	24°54	12°50	21°46	21° 8	18°28	15°59	W22
T 23	10 10 13	3°32'35	19°44	0°14	10° 9	26°15	11°44	20°32	13°38	24°52	12°52	21°R46	21° 4	18°35	16° 1	T 23
F 24	10 14 9	4°33'24	4♓18	29♒ 3	11°24	26°52	11°39	20°36	13°36	24°51	12°53	21°46	21° 1	18°41	16° 4	F 24
S 25	10 18 6	5°34'12	19° 6	27°56	12°39	27°29	11°34	20°39	13°34	24°50	12°54	21°45	20°58	18°48	16° 7	S 25
S 26	10 22 2	6°34'58	4♈ 0	26°53	13°54	28° 7	11°29	20°43	13°32	24°49	12°55	21°43	20°55	18°55	16°10	S 26
M27	10 25 59	7°35'43	18°53	25°58	15° 8	28°44	11°23	20°47	13°30	24°47	12°57	21°41	20°52	19° 2	16°13	M27
T 28	10 29 56	8°36'26	3♉37	25° 9	16°23	29°21	11°18	20°51	13°28	24°46	12°58	21°39	20°49	19° 8	16°16	T 28
W29	10 33 52	9♓37'08	18♉ 5	24♒28	17♒38	29♐58	11♎12	20♉55	13♎26	24♋45	12♈59	21♌37	20♌45	19♎15	16♈19	W29

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	17s19	9n 6	5s 7	12s52	1s 7	21s59	0n42	21s43	0n27	3s48	1n19	15n20	2s18	4s50	0n45	20n 9	0s48	9s42	15s51	14n10	14n 1	2s28	7n27	1n39
T 2	17 2	12 57	5 17	12 14	0 57	21 55	0 39	21 48	0 26	3 48	1 19	15 20	2 18	4 50	0 45	20 9	0 48	9 42	15 50	14 10	14 2	2 30	7 28	1 39
F 3	16 45	16 2	5 8	11 36	0 46	21 50	0 36	21 53	0 26	3 47	1 20	15 21	2 18	4 50	0 45	20 10	0 48	9 41	15 50	14 10	14 3	2 32	7 28	1 38
S 4	16 28	18 11	4 42	10 58	0 34	21 44	0 34	21 58	0 25	3 46	1 20	15 22	2 17	4 49	0 45	20 10	0 48	9 40	15 50	14 10	14 4	2 34	7 29	1 38
S 5	16 10	19 16	4 0	10 21	0 21	21 37	0 31	22 3	0 25	3 46	1 20	15 22	2 17	4 49	0 45	20 10	0 48	9 40	15 49	14 10	14 5	2 36	7 30	1 38
M 6	15 52	19 17	3 6	9 45	0 7	21 30	0 28	22 8	0 24	3 45	1 20	15 23	2 17	4 48	0 45	20 10	0 48	9 39	15 49	14 11	14 6	2 38	7 30	1 38
T 7	15 34	18 15	2 4	9 10	0n 7	21 22	0 25	22 13	0 23	3 44	1 21	15 24	2 17	4 48	0 45	20 11	0 48	9 39	15 49	14 11	14 7	2 40	7 31	1 38
W 8	15 15	16 19	0 56	8 38	0 22	21 14	0 22	22 17	0 23	3 43	1 21	15 25	2 16	4 48	0 45	20 11	0 48	9 38	15 49	14 11	14 8	2 42	7 32	1 38
T 9	14 56	13 36	0n14	8 8	0 38	21 5	0 19	22 21	0 22	3 42	1 21	15 25	2 16	4 47	0 45	20 11	0 48	9 37	15 48	14 11	14 9	2 44	7 33	1 38
F 10	14 37	10 20	1 21	7 40	0 55	20 55	0 17	22 25	0 21	3 40	1 21	15 26	2 16	4 47	0 45	20 12	0 48	9 37	15 48	14 11	14 10	2 46	7 33	1 37
S 11	14 18	6 40	2 24	7 16	1 12	20 45	0 14	22 29	0 20	3 39	1 22	15 27	2 15	4 46	0 45	20 12	0 48	9 36	15 48	14 11	14 11	2 48	7 34	1 37
S 12	13 58	2 47	3 20	6 55	1 30	20 34	0 11	22 33	0 20	3 38	1 22	15 28	2 15	4 46	0 45	20 12	0 48	9 35	15 48	14 11	14 12	2 50	7 35	1 37
M13	13 39	1s10	4 7	6 38	1 47	20 22	0 8	22 37	0 19	3 36	1 22	15 29	2 15	4 45	0 45	20 12	0 48	9 35	15 47	14 11	14 13	2 52	7 36	1 37
T 14	13 19	5 2	4 42	6 26	2 4	20 10	0 5	22 40	0 18	3 35	1 22	15 30	2 15	4 45	0 45	20 13	0 48	9 34	15 47	14 11	14 14	2 54	7 37	1 37
W15	12 58	8 43	5 6	6 18	2 21	19 57	0 3	22 43	0 18	3 33	1 23	15 31	2 14	4 44	0 45	20 13	0 48	9 34	15 47	14 11	14 15	2 56	7 37	1 37
T 16	12 38	12 5	5 17	6 16	2 37	19 44	0s 0	22 46	0 17	3 32	1 23	15 32	2 14	4 43	0 45	20 13	0 48	9 33	15 47	14 11	14 16	2 59	7 38	1 37
F 17	12 17	14 59	5 14	6 18	2 52	19 30	0 3	22 49	0 16	3 30	1 23	15 33	2 14	4 43	0 45	20 14	0 48	9 32	15 46	14 11	14 17	3 1	7 39	1 36
S 18	11 56	17 17	4 57	6 25	3 5	19 15	0 6	22 52	0 15	3 29	1 23	15 34	2 13	4 42	0 46	20 14	0 48	9 32	15 46	14 11	14 18	3 3	7 40	1 36
S 19	11 35	18 49	4 25	6 36	3 16	19 0	0 8	22 55	0 15	3 27	1 23	15 35	2 13	4 42	0 46	20 14	0 48	9 31	15 46	14 11	14 19	3 5	7 41	1 36
M20	11 14	19 24	3 39	6 51	3 25	18 44	0 11	22 57	0 14	3 25	1 24	15 36	2 13	4 41	0 46	20 14	0 48	9 30	15 46	14 11	14 20	3 7	7 42	1 36
T 21	10 52	18 57	2 39	7 10	3 32	18 28	0 14	22 59	0 13	3 23	1 24	15 37	2 13	4 40	0 46	20 15	0 47	9 30	15 45	14 11	14 21	3 9	7 43	1 36
W22	10 31	17 21	1 29	7 31	3 36	18 11	0 17	23 1	0 12	3 21	1 24	15 38	2 12	4 39	0 46	20 15	0 47	9 29	15 45	14 10	14 22	3 11	7 44	1 36
T 23	10 9	14 38	0 11	7 55	3 38	17 54	0 19	23 3	0 11	3 19	1 24	15 39	2 12	4 39	0 46	20 15	0 47	9 28	15 45	14 10	14 23	3 13	7 45	1 36
F 24	9 47	10 57	1s 9	8 20	3 38	17 36	0 22	23 5	0 11	3 17	1 25	15 41	2 12	4 38	0 46	20 15	0 47	9 28	15 45	14 10	14 24	3 15	7 45	1 36
S 25	9 25	6 31	2 26	8 46	3 35	17 18	0 24	23 7	0 10	3 15	1 25	15 42	2 12	4 37	0 46	20 16	0 47	9 27	15 45	14 11	14 25	3 17	7 46	1 35
S 26	9 3	1 41	3 33	9 11	3 30	16 59	0 27	23 8	0 9	3 13	1 25	15 43	2 11	4 37	0 46	20 16	0 47	9 26	15 44	14 11	14 26	3 19	7 47	1 35
M27	8 40	3n15	4 26	9 36	3 23	16 40	0 29	23 10	0 8	3 10	1 25	15 44	2 11	4 36	0 46	20 16	0 47	9 26	15 44	14 12	14 27	3 21	7 48	1 35
T 28	8 18	7 56	5 0	10 0	3 15	16 20	0 32	23 11	0 7	3 8	1 25	15 45	2 11	4 35	0 46	20 16	0 47	9 25	15 44	14 12	14 28	3 23	7 49	1 35
W29	7s55	12n 4	5s15	10s23	3n 5	16s 0	0s34	23s12	0n 6	3s 6	1n26	15n47	2s11	4s34	0n46	20n17	0s47	9s24	15s44	14n13	14n29	3s25	7n50	1n35

Julian Day Number = 2838732.5, Delta T = 01h01m34s
Ecliptic obliquity = 23°18'00, Nutation = - 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°34'56, Lahiri = 38°41'57

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ASTRODIENST EPHEMERIS for the year 3060
geocentric

MARCH 3060 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	10 37 49	10♓37'49	2♊15	23°R55	18♒52	0♑36	11°R 6	20♉59	13°R24	24°R44	13♈ 0	21°R36	20♌42	19♎22	16♈22	T 1
F 2	10 41 45	11°38'28	16° 4	23♒29	20° 7	1°13	11♎ 0	21° 3	13♎22	24♋43	13° 2	21°D36	20°39	19°28	16°25	F 2
S 3	10 45 42	12°39'05	29°32	23°12	21°22	1°50	10°54	21° 7	13°20	24°42	13° 3	21♌37	20°36	19°35	16°28	S 3
S 4	10 49 38	13°39'41	12♋42	23° 3	22°37	2°27	10°48	21°11	13°18	24°41	13° 4	21°38	20°33	19°42	16°31	S 4
M 5	10 53 35	14°40'14	25°36	23°D 0	23°51	3° 4	10°42	21°16	13°16	24°40	13° 6	21°40	20°29	19°48	16°34	M 5
T 6	10 57 31	15°40'47	8♌15	23° 5	25° 6	3°41	10°36	21°20	13°14	24°39	13° 7	21°41	20°26	19°55	16°37	T 6
W 7	11 1 28	16°41'17	20°42	23°17	26°21	4°18	10°29	21°25	13°11	24°38	13° 9	21°R42	20°23	20° 2	16°40	W 7
T 8	11 5 25	17°41'46	2♍58	23°34	27°36	4°55	10°22	21°29	13° 9	24°37	13°10	21°41	20°20	20° 9	16°43	T 8
F 9	11 9 21	18°42'14	15° 7	23°57	28°50	5°32	10°16	21°34	13° 7	24°36	13°11	21°39	20°17	20°15	16°47	F 9
S 10	11 13 18	19°42'40	27° 8	24°25	0♐ 5	6° 9	10° 9	21°39	13° 5	24°36	13°13	21°36	20°14	20°22	16°50	S 10
S 11	11 17 14	20°43'04	9♎ 5	24°59	1°20	6°46	10° 2	21°44	13° 2	24°35	13°14	21°31	20°10	20°29	16°53	S 11
M12	11 21 11	21°43'27	20°57	25°37	2°34	7°23	9°55	21°49	13° 0	24°34	13°16	21°26	20° 7	20°35	16°56	M12
T 13	11 25 7	22°43'48	2♏49	26°19	3°49	8° 0	9°48	21°54	12°58	24°33	13°17	21°20	20° 4	20°42	16°59	T 13
W14	11 29 4	23°44'08	14°41	27° 5	5° 4	8°37	9°40	21°59	12°55	24°33	13°18	21°15	20° 1	20°49	17° 3	W14
T 15	11 33 0	24°44'27	26°37	27°54	6°19	9°14	9°33	22° 4	12°53	24°32	13°20	21°10	19°58	20°55	17° 6	T 15
F 16	11 36 57	25°44'44	8♐41	28°47	7°33	9°50	9°26	22°10	12°50	24°31	13°21	21° 7	19°54	21° 2	17° 9	F 16
S 17	11 40 54	26°45'00	20°57	29°43	8°48	10°27	9°18	22°15	12°48	24°31	13°23	21° 5	19°51	21° 9	17°13	S 17
S 18	11 44 50	27°45'15	3♑29	0♐41	10° 3	11° 4	9°11	22°20	12°45	24°30	13°24	21°D 5	19°48	21°16	17°16	S 18
M19	11 48 47	28°45'28	16°22	1°43	11°17	11°40	9° 3	22°26	12°43	24°29	13°26	21° 6	19°45	21°22	17°19	M19
T 20	11 52 43	29°45'40	29°39	2°47	12°32	12°17	8°56	22°32	12°40	24°29	13°27	21° 8	19°42	21°29	17°23	T 20
W21	11 56 40	0♈45'50	13♒24	3°53	13°47	12°54	8°48	22°37	12°38	24°28	13°29	21° 9	19°39	21°36	17°26	W21
T 22	12 0 36	1°45'58	27°36	5° 2	15° 2	13°30	8°40	22°43	12°35	24°28	13°30	21°R 9	19°35	21°42	17°30	T 22
F 23	12 4 33	2°46'05	12♐15	6°12	16°16	14° 7	8°33	22°49	12°33	24°28	13°32	21° 8	19°32	21°49	17°33	F 23
S 24	12 8 29	3°46'11	27°14	7°25	17°31	14°43	8°25	22°55	12°30	24°27	13°33	21° 4	19°29	21°56	17°37	S 24
S 25	12 12 26	4°46'14	12♈27	8°39	18°46	15°20	8°17	23° 0	12°27	24°27	13°35	20°58	19°26	22° 3	17°40	S 25
M26	12 16 22	5°46'16	27°41	9°55	20° 0	15°56	8° 9	23° 6	12°25	24°27	13°36	20°51	19°23	22° 9	17°43	M26
T 27	12 20 19	6°46'15	12♉47	11°13	21°15	16°32	8° 2	23°12	12°22	24°26	13°38	20°44	19°20	22°16	17°47	T 27
W28	12 24 16	7°46'13	27°36	12°32	22°30	17° 8	7°54	23°19	12°20	24°26	13°39	20°38	19°16	22°23	17°50	W28
T 29	12 28 12	8°46'09	12♊ 1	13°53	23°44	17°45	7°46	23°25	12°17	24°26	13°41	20°33	19°13	22°29	17°54	T 29
F 30	12 32 9	9°46'02	25°59	15°16	24°59	18°21	7°38	23°31	12°14	24°26	13°42	20°30	19°10	22°36	17°57	F 30
S 31	12 36 5	10♈45'54	9♋29	16♐40	26♐14	18♑57	7♎30	23♉37	12♎12	24♋25	13♈44	20°D29	19♌ 7	22♎43	18♈ 1	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	7s32	15n25	5s10	10s44	2n54	15s40	0s37	23s12	0n 6	3s 3	1n26	15n48	2s10	4s33	0n46	20n17	0s47	9s24	15s44	14n13	14n30	3s27	7n52	1n35
F 2	7 9	17 48	4 48	11 3	2 43	15 19	0 39	23 13	0 5	3 1	1 26	15 49	2 10	4 33	0 46	20 17	0 47	9 23	15 43	14 13	14 31	3 30	7 53	1 35
S 3	6 46	19 9	4 9	11 20	2 30	14 57	0 41	23 13	0 4	2 58	1 26	15 51	2 10	4 32	0 46	20 17	0 47	9 22	15 43	14 13	14 32	3 32	7 54	1 35
S 4	6 23	19 24	3 19	11 35	2 18	14 35	0 44	23 14	0 3	2 56	1 26	15 52	2 10	4 31	0 46	20 17	0 47	9 22	15 43	14 13	14 34	3 34	7 55	1 35
M 5	6 0	18 37	2 19	11 48	2 5	14 13	0 46	23 14	0 2	2 53	1 27	15 53	2 9	4 30	0 46	20 18	0 47	9 21	15 43	14 12	14 35	3 36	7 56	1 34
T 6	5 37	16 55	1 13	11 59	1 52	13 50	0 48	23 14	0 1	2 50	1 27	15 55	2 9	4 29	0 46	20 18	0 47	9 20	15 43	14 12	14 36	3 38	7 57	1 34
W 7	5 14	14 25	0 6	12 8	1 39	13 27	0 50	23 14	0 0	2 48	1 27	15 56	2 9	4 28	0 46	20 18	0 47	9 20	15 43	14 11	14 37	3 40	7 58	1 34
T 8	4 50	11 19	1n 2	12 14	1 26	13 3	0 52	23 13	0s 1	2 45	1 27	15 58	2 9	4 27	0 46	20 18	0 47	9 19	15 43	14 12	14 38	3 42	7 59	1 34
F 9	4 27	7 45	2 5	12 19	1 13	12 40	0 54	23 13	0 2	2 42	1 27	15 59	2 8	4 27	0 46	20 18	0 47	9 19	15 42	14 12	14 39	3 44	8 0	1 34
S 10	4 3	3 55	3 2	12 21	1 0	12 15	0 56	23 12	0 3	2 39	1 27	16 0	2 8	4 26	0 46	20 19	0 47	9 18	15 42	14 13	14 40	3 46	8 1	1 34
S 11	3 39	0s 2	3 51	12 22	0 48	11 51	0 58	23 11	0 4	2 37	1 27	16 2	2 8	4 25	0 46	20 19	0 47	9 17	15 42	14 15	14 41	3 48	8 2	1 34
M12	3 16	3 58	4 29	12 21	0 36	11 26	1 0	23 11	0 5	2 34	1 28	16 3	2 8	4 24	0 46	20 19	0 47	9 17	15 42	14 17	14 42	3 50	8 4	1 34
T 13	2 52	7 44	4 56	12 18	0 24	11 1	1 2	23 9	0 6	2 31	1 28	16 5	2 7	4 23	0 46	20 19	0 47	9 16	15 42	14 18	14 43	3 52	8 5	1 34
W14	2 28	11 12	5 10	12 13	0 13	10 35	1 4	23 8	0 7	2 28	1 28	16 6	2 7	4 22	0 46	20 19	0 47	9 15	15 42	14 20	14 43	3 54	8 6	1 33
T 15	2 5	14 15	5 10	12 7	0 1	10 9	1 5	23 7	0 8	2 25	1 28	16 8	2 7	4 21	0 46	20 19	0 47	9 15	15 42	14 22	14 44	3 57	8 7	1 33
F 16	1 41	16 43	4 57	11 59	0s 9	9 43	1 7	23 5	0 9	2 22	1 28	16 10	2 7	4 20	0 46	20 20	0 47	9 14	15 42	14 23	14 45	3 59	8 8	1 33
S 17	1 17	18 30	4 31	11 49	0 20	9 17	1 9	23 3	0 10	2 19	1 28	16 11	2 7	4 19	0 46	20 20	0 47	9 13	15 42	14 23	14 46	4 1	8 9	1 33
S 18	0 53	19 25	3 51	11 37	0 29	8 51	1 10	23 2	0 11	2 16	1 28	16 13	2 6	4 18	0 46	20 20	0 47	9 13	15 41	14 23	14 47	4 3	8 11	1 33
M19	0 29	19 22	2 58	11 25	0 39	8 24	1 12	23 0	0 12	2 13	1 28	16 14	2 6	4 17	0 46	20 20	0 47	9 12	15 41	14 23	14 48	4 5	8 12	1 33
T 20	0 6	18 14	1 54	11 10	0 48	7 57	1 13	22 57	0 13	2 10	1 28	16 16	2 6	4 16	0 46	20 20	0 47	9 12	15 41	14 22	14 49	4 7	8 13	1 33
W21	0n18	16 2	0 42	10 55	0 57	7 29	1 15	22 55	0 14	2 7	1 29	16 18	2 6	4 15	0 46	20 20	0 47	9 11	15 41	14 22	14 50	4 9	8 14	1 33
T 22	0 42	12 47	0s35	10 38	1 5	7 2	1 16	22 53	0 15	2 4	1 29	16 19	2 5	4 14	0 46	20 20	0 47	9 10	15 41	14 22	14 51	4 11	8 15	1 33
F 23	1 6	8 39	1 52	10 19	1 13	6 34	1 17	22 50	0 17	2 1	1 29	16 21	2 5	4 13	0 46	20 20	0 47	9 10	15 41	14 22	14 52	4 13	8 17	1 33
S 24	1 29	3 53	3 3	9 59	1 21	6 6	1 18	22 47	0 18	1 57	1 29	16 22	2 5	4 12	0 46	20 20	0 46	9 9	15 41	14 24	14 53	4 15	8 18	1 33
S 25	1 53	1n10	4 2	9 38	1 28	5 38	1 19	22 44	0 19	1 54	1 29	16 24	2 5	4 11	0 46	20 21	0 46	9 8	15 41	14 25	14 54	4 17	8 19	1 32
M26	2 17	6 10	4 44	9 16	1 34	5 10	1 20	22 41	0 20	1 51	1 29	16 26	2 5	4 10	0 46	20 21	0 46	9 8	15 41	14 28	14 55	4 19	8 20	1 32
T 27	2 40	10 44	5 5	8 52	1 41	4 42	1 21	22 38	0 21	1 48	1 29	16 27	2 5	4 9	0 46	20 21	0 46	9 7	15 41	14 30	14 56	4 21	8 22	1 32
W28	3 4	14 32	5 6	8 27	1 46	4 13	1 22	22 35	0 23	1 45	1 29	16 29	2 4	4 8	0 46	20 21	0 46	9 7	15 41	14 32	14 57	4 24	8 23	1 32
T 29	3 27	17 21	4 47	8 1	1 52	3 45	1 23	22 31	0 24	1 42	1 29	16 31	2 4	4 7	0 46	20 21	0 46	9 6	15 41	14 33	14 58	4 26	8 24	1 32
F 30	3 51	19 3	4 11	7 34	1 57	3 16	1 24	22 28	0 25	1 39	1 29	16 33	2 4	4 6	0 46	20 21	0 46	9 6	15 41	14 34	14 59	4 28	8 25	1 32
S 31	4n14	19n36	3s23	7s 6	2s 1	2s47	1s25	22s24	0s26	1s36	1n29	16n34	2s 4	4s 5	0n46	20n21	0s46	9s 5	15s41	14n35	15n 0	4s30	8n27	1n32

Julian Day Number = 2838761.5, Delta T = 01h01m35s
Ecliptic obliquity = 23°18'00, Nutation = - 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°35'00, Lahiri = 38°42'01

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ASTRODIENST EPHEMERIS for the year 3060
geocentric

APRIL 3060 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	12 40 2	11♈45'43	22♋35	18♓ 6	27♓28	19♑33	7°R22	23♉44	12°R 9	24°R25	13♈45	20♌30	19♌ 4	22♎49	18♈ 4	S 1
M 2	12 43 58	12°45'30	5♌20	19°32	28°43	20° 9	7♎15	23°50	12♎ 7	24♋25	13°47	20°31	19° 0	22°56	18° 8	M 2
T 3	12 47 55	13°45'15	17°47	21° 1	29°57	20°45	7° 7	23°56	12° 4	24°25	13°48	20°R32	18°57	23° 3	18°11	T 3
W 4	12 51 51	14°44'57	0♍ 1	22°30	1♈12	21°21	6°59	24° 3	12° 1	24°D25	13°50	20°31	18°54	23°10	18°15	W 4
T 5	12 55 48	15°44'37	12° 6	24° 1	2°27	21°57	6°52	24° 9	11°59	24°25	13°51	20°29	18°51	23°16	18°18	T 5
F 6	12 59 45	16°44'16	24° 4	25°34	3°41	22°32	6°44	24°16	11°56	24°25	13°53	20°24	18°48	23°23	18°22	F 6
S 7	13 3 41	17°43'52	5♎58	27° 7	4°56	23° 8	6°36	24°23	11°54	24°25	13°54	20°16	18°45	23°30	18°26	S 7
S 8	13 7 38	18°43'26	17°50	28°42	6°10	23°44	6°29	24°29	11°51	24°25	13°56	20° 6	18°41	23°36	18°29	S 8
M 9	13 11 34	19°42'58	29°42	0♈18	7°25	24°19	6°21	24°36	11°48	24°25	13°57	19°55	18°38	23°43	18°33	M 9
T 10	13 15 31	20°42'29	11♏35	1°56	8°39	24°55	6°14	24°43	11°46	24°26	13°59	19°43	18°35	23°50	18°36	T 10
W11	13 19 27	21°41'57	23°31	3°35	9°54	25°30	6° 7	24°50	11°43	24°26	14° 0	19°31	18°32	23°57	18°40	W11
T 12	13 23 24	22°41'24	5♐31	5°15	11° 8	26° 6	5°59	24°57	11°41	24°26	14° 2	19°21	18°29	24° 3	18°43	T 12
F 13	13 27 20	23°40'49	17°38	6°57	12°23	26°41	5°52	25° 3	11°38	24°26	14° 3	19°13	18°25	24°10	18°47	F 13
S 14	13 31 17	24°40'12	29°55	8°39	13°37	27°16	5°45	25°10	11°36	24°27	14° 5	19° 8	18°22	24°17	18°50	S 14
S 15	13 35 14	25°39'34	12♑25	10°24	14°52	27°51	5°38	25°17	11°33	24°27	14° 6	19° 5	18°19	24°23	18°54	S 15
M16	13 39 10	26°38'53	25°13	12° 9	16° 6	28°26	5°31	25°24	11°31	24°27	14° 8	19°D 4	18°16	24°30	18°57	M16
T 17	13 43 7	27°38'11	8♒23	13°56	17°21	29° 2	5°25	25°31	11°28	24°28	14° 9	19° 4	18°13	24°37	19° 1	T 17
W18	13 47 3	28°37'28	21°58	15°45	18°35	29°36	5°18	25°39	11°26	24°28	14°11	19°R 5	18°10	24°44	19° 4	W18
T 19	13 51 0	29°36'42	6♓ 0	17°34	19°50	0♒11	5°11	25°46	11°23	24°29	14°12	19° 4	18° 6	24°50	19° 8	T 19
F 20	13 54 56	0♉35'55	20°30	19°26	21° 4	0°46	5° 5	25°53	11°21	24°29	14°14	19° 0	18° 3	24°57	19°11	F 20
S 21	13 58 53	1°35'06	5♈23	21°18	22°19	1°21	4°58	26° 0	11°18	24°30	14°15	18°54	18° 0	25° 4	19°15	S 21
S 22	14 2 49	2°34'15	20°35	23°12	23°33	1°55	4°52	26° 7	11°16	24°30	14°17	18°46	17°57	25°10	19°18	S 22
M23	14 6 46	3°33'22	5♉54	25° 7	24°47	2°30	4°46	26°15	11°13	24°31	14°18	18°36	17°54	25°17	19°21	M23
T 24	14 10 42	4°32'28	21°10	27° 4	26° 2	3° 4	4°40	26°22	11°11	24°32	14°20	18°25	17°51	25°24	19°25	T 24
W25	14 14 39	5°31'31	6♊11	29° 2	27°16	3°39	4°34	26°29	11° 9	24°32	14°21	18°15	17°47	25°31	19°28	W25
T 26	14 18 36	6°30'32	20°49	1♉ 2	28°30	4°13	4°28	26°37	11° 7	24°33	14°23	18° 6	17°44	25°37	19°32	T 26
F 27	14 22 32	7°29'31	4♋57	3° 3	29°45	4°47	4°23	26°44	11° 4	24°34	14°24	18° 1	17°41	25°44	19°35	F 27
S 28	14 26 29	8°28'28	18°36	5° 5	0♉59	5°21	4°17	26°51	11° 2	24°35	14°25	17°57	17°38	25°51	19°39	S 28
S 29	14 30 25	9°27'23	1♌47	7° 8	2°13	5°55	4°12	26°59	11° 0	24°36	14°27	17°56	17°35	25°57	19°42	S 29
M30	14 34 22	10♉26'15	14♌32	9♉12	3♉28	6♒29	4♎ 7	27♉ 6	10♎58	24♋36	14♈28	17♌56	17♌31	26♎ 4	19♈45	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	4n37	19n 2	2s25	6s37	2s 5	2s19	1s26	22s20	0s28	1s33	1n29	16n36	2s 4	4s 4	0n46	20n21	0s46	9s 4	15s41	14n34	15n 1	4s32	8n28	1n32
M 2	5 1	17 31	1 21	6 6	2 9	1 50	1 26	22 16	0 29	1 30	1 29	16 38	2 3	4 3	0 46	20 21	0 46	9 4	15 41	14 34	15 2	4 34	8 29	1 32
T 3	5 24	15 11	0 15	5 34	2 12	1 21	1 27	22 12	0 30	1 27	1 29	16 39	2 3	4 2	0 46	20 21	0 46	9 3	15 41	14 34	15 3	4 36	8 30	1 32
W 4	5 47	12 12	0n51	5 2	2 15	0 52	1 27	22 8	0 31	1 24	1 29	16 41	2 3	4 1	0 46	20 21	0 46	9 3	15 41	14 34	15 4	4 38	8 32	1 32
T 5	6 10	8 44	1 53	4 28	2 18	0 22	1 28	22 4	0 33	1 21	1 29	16 43	2 3	4 0	0 46	20 21	0 46	9 2	15 41	14 35	15 5	4 40	8 33	1 32
F 6	6 32	4 57	2 50	3 54	2 20	0n 7	1 28	21 59	0 34	1 18	1 29	16 45	2 3	3 59	0 46	20 21	0 46	9 2	15 41	14 36	15 6	4 42	8 34	1 32
S 7	6 55	0 59	3 38	3 18	2 21	0 36	1 28	21 55	0 35	1 15	1 29	16 46	2 3	3 58	0 46	20 21	0 46	9 1	15 41	14 39	15 7	4 44	8 36	1 31
S 8	7 18	2s59	4 17	2 41	2 22	1 5	1 28	21 50	0 37	1 12	1 29	16 48	2 2	3 57	0 46	20 21	0 46	9 1	15 41	14 42	15 8	4 46	8 37	1 31
M 9	7 40	6 51	4 45	2 4	2 23	1 34	1 29	21 45	0 38	1 9	1 29	16 50	2 2	3 56	0 46	20 21	0 46	9 0	15 41	14 45	15 9	4 49	8 38	1 31
T 10	8 2	10 27	5 0	1 25	2 23	2 3	1 29	21 40	0 40	1 6	1 29	16 52	2 2	3 55	0 46	20 21	0 46	8 59	15 41	14 49	15 10	4 51	8 39	1 31
W11	8 25	13 39	5 2	0 46	2 23	2 32	1 29	21 35	0 41	1 3	1 29	16 53	2 2	3 54	0 46	20 21	0 46	8 59	15 41	14 53	15 11	4 53	8 41	1 31
T 12	8 47	16 19	4 51	0 6	2 22	3 1	1 29	21 30	0 43	1 0	1 29	16 55	2 2	3 53	0 46	20 21	0 46	8 58	15 41	14 56	15 12	4 55	8 42	1 31
F 13	9 8	18 18	4 27	0n35	2 21	3 30	1 28	21 25	0 44	0 58	1 29	16 57	2 2	3 52	0 46	20 21	0 46	8 58	15 41	14 58	15 13	4 57	8 43	1 31
S 14	9 30	19 28	3 50	1 17	2 19	3 59	1 28	21 20	0 46	0 55	1 29	16 59	2 2	3 51	0 46	20 21	0 46	8 57	15 41	15 0	15 14	4 59	8 44	1 31
S 15	9 52	19 42	3 2	2 0	2 17	4 28	1 28	21 14	0 47	0 52	1 29	17 1	2 1	3 50	0 46	20 21	0 46	8 57	15 41	15 1	15 15	5 1	8 46	1 31
M16	10 13	18 57	2 3	2 43	2 14	4 57	1 28	21 9	0 49	0 50	1 28	17 2	2 1	3 49	0 46	20 21	0 46	8 57	15 42	15 1	15 16	5 3	8 47	1 31
T 17	10 34	17 9	0 57	3 27	2 11	5 26	1 27	21 3	0 50	0 47	1 28	17 4	2 1	3 48	0 46	20 21	0 46	8 56	15 42	15 1	15 17	5 5	8 48	1 31
W18	10 55	14 21	0s15	4 12	2 7	5 54	1 27	20 57	0 52	0 44	1 28	17 6	2 1	3 47	0 46	20 21	0 46	8 56	15 42	15 1	15 18	5 7	8 50	1 31
T 19	11 16	10 38	1 29	4 58	2 3	6 22	1 26	20 52	0 53	0 42	1 28	17 8	2 1	3 46	0 46	20 21	0 46	8 55	15 42	15 1	15 19	5 9	8 51	1 31
F 20	11 37	6 11	2 38	5 44	1 58	6 51	1 26	20 46	0 55	0 39	1 28	17 10	2 1	3 45	0 46	20 21	0 46	8 55	15 42	15 2	15 20	5 11	8 52	1 31
S 21	11 57	1 14	3 39	6 31	1 53	7 19	1 25	20 40	0 57	0 37	1 28	17 11	2 1	3 45	0 46	20 21	0 46	8 54	15 42	15 4	15 21	5 14	8 53	1 31
S 22	12 18	3n53	4 26	7 18	1 47	7 47	1 25	20 34	0 58	0 35	1 28	17 13	2 0	3 44	0 46	20 21	0 45	8 54	15 42	15 7	15 22	5 16	8 55	1 31
M23	12 38	8 47	4 54	8 6	1 41	8 15	1 24	20 28	1 0	0 32	1 28	17 15	2 0	3 43	0 46	20 21	0 45	8 53	15 42	15 10	15 23	5 18	8 56	1 31
T 24	12 58	13 6	5 1	8 54	1 35	8 42	1 23	20 21	1 2	0 30	1 28	17 17	2 0	3 42	0 46	20 21	0 45	8 53	15 42	15 13	15 24	5 20	8 57	1 30
W25	13 17	16 30	4 47	9 42	1 28	9 10	1 22	20 15	1 3	0 28	1 27	17 18	2 0	3 41	0 46	20 21	0 45	8 53	15 43	15 16	15 25	5 22	8 58	1 30
T 26	13 37	18 46	4 14	10 31	1 20	9 37	1 21	20 9	1 5	0 26	1 27	17 20	2 0	3 40	0 46	20 21	0 45	8 52	15 43	15 19	15 26	5 24	9 0	1 30
F 27	13 56	19 46	3 27	11 20	1 12	10 4	1 20	20 2	1 7	0 24	1 27	17 22	2 0	3 39	0 46	20 20	0 45	8 52	15 43	15 21	15 27	5 26	9 1	1 30
S 28	14 15	19 34	2 29	12 8	1 4	10 31	1 19	19 56	1 9	0 22	1 27	17 24	2 0	3 38	0 46	20 20	0 45	8 51	15 43	15 22	15 28	5 28	9 2	1 30
S 29	14 33	18 17	1 24	12 57	0 55	10 57	1 18	19 49	1 10	0 20	1 27	17 26	2 0	3 38	0 46	20 20	0 45	8 51	15 43	15 22	15 29	5 30	9 3	1 30
M30	14n52	16n 5	0s18	13n46	0s45	11n23	1s17	19s43	1s12	0s18	1n27	17n27	2s 0	3s37	0n46	20n20	0s45	8s51	15s43	15n22	15n30	5s32	9n 5	1n30

Julian Day Number = 2838792.5, Delta T = 01h01m35s
Ecliptic obliquity = 23°18'01, Nutation = - 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°35'05, Lahiri = 38°42'05

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ASTRODIENST EPHEMERIS for the year 3060
geocentric

MAY 3060 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	14 38 18	11♉25'05	26♌57	11♉18	4♉42	7♒ 3	4°R 2	27♉14	10°R55	24♋37	14♈30	17°R56	17♌28	26♎11	19♈49	T 1
W 2	14 42 15	12°23'53	9♍ 7	13°24	5°56	7°36	3♎57	27°21	10♎53	24°38	14°31	17♌54	17°25	26°18	19°52	W 2
T 3	14 46 11	13°22'38	21° 6	15°30	7°11	8°10	3°52	27°29	10°51	24°39	14°32	17°51	17°22	26°24	19°55	T 3
F 4	14 50 8	14°21'22	3♎ 0	17°38	8°25	8°43	3°48	27°36	10°49	24°40	14°34	17°45	17°19	26°31	19°59	F 4
S 5	14 54 5	15°20'03	14°50	19°45	9°39	9°16	3°43	27°44	10°47	24°41	14°35	17°35	17°16	26°38	20° 2	S 5
S 6	14 58 1	16°18'42	26°41	21°52	10°53	9°49	3°39	27°51	10°45	24°42	14°36	17°24	17°12	26°44	20° 5	S 6
M 7	15 1 58	17°17'20	8♏34	23°59	12° 7	10°22	3°35	27°59	10°43	24°43	14°38	17°10	17° 9	26°51	20° 8	M 7
T 8	15 5 54	18°15'55	20°32	26° 5	13°22	10°55	3°31	28° 7	10°41	24°44	14°39	16°56	17° 6	26°58	20°11	T 8
W 9	15 9 51	19°14'29	2♐34	28°11	14°36	11°28	3°27	28°14	10°39	24°45	14°40	16°42	17° 3	27° 4	20°15	W 9
T 10	15 13 47	20°13'00	14°43	0♊15	15°50	12° 1	3°24	28°22	10°38	24°46	14°42	16°30	17° 0	27°11	20°18	T 10
F 11	15 17 44	21°11'31	26°59	2°18	17° 4	12°33	3°20	28°29	10°36	24°48	14°43	16°20	16°57	27°18	20°21	F 11
S 12	15 21 40	22° 9'59	9♑24	4°18	18°18	13° 5	3°17	28°37	10°34	24°49	14°44	16°13	16°53	27°25	20°24	S 12
S 13	15 25 37	23° 8'26	22° 1	6°17	19°32	13°38	3°14	28°45	10°32	24°50	14°45	16° 9	16°50	27°31	20°27	S 13
M14	15 29 34	24° 6'51	4♒53	8°13	20°47	14°10	3°11	28°52	10°31	24°51	14°47	16° 7	16°47	27°38	20°30	M14
T 15	15 33 30	25° 5'15	18° 1	10° 6	22° 1	14°42	3° 9	29° 0	10°29	24°53	14°48	16° 7	16°44	27°45	20°33	T 15
W16	15 37 27	26° 3'37	1♓31	11°56	23°15	15°13	3° 6	29° 8	10°27	24°54	14°49	16° 7	16°41	27°52	20°36	W16
T 17	15 41 23	27° 1'58	15°23	13°43	24°29	15°45	3° 4	29°15	10°26	24°55	14°50	16° 6	16°37	27°58	20°39	T 17
F 18	15 45 20	28° 0'17	29°39	15°27	25°43	16°16	3° 2	29°23	10°24	24°57	14°51	16° 3	16°34	28° 5	20°42	F 18
S 19	15 49 16	28°58'35	14♈17	17° 7	26°57	16°47	3° 0	29°31	10°23	24°58	14°53	15°57	16°31	28°12	20°45	S 19
S 20	15 53 13	29°56'51	29°13	18°44	28°11	17°19	2°58	29°38	10°22	24°59	14°54	15°49	16°28	28°18	20°48	S 20
M21	15 57 9	0♊55'06	14♉20	20°17	29°25	17°49	2°56	29°46	10°20	25° 1	14°55	15°39	16°25	28°25	20°51	M21
T 22	16 1 6	1°53'19	29°27	21°46	0♊39	18°20	2°55	29°54	10°19	25° 2	14°56	15°29	16°22	28°32	20°54	T 22
W23	16 5 3	2°51'31	14♊23	23°11	1°53	18°51	2°54	0♊ 1	10°18	25° 4	14°57	15°18	16°18	28°39	20°57	W23
T 24	16 8 59	3°49'40	29° 1	24°32	3° 7	19°21	2°53	0° 9	10°16	25° 5	14°58	15°10	16°15	28°45	20°59	T 24
F 25	16 12 56	4°47'49	13♋14	25°48	4°21	19°51	2°52	0°17	10°15	25° 7	14°59	15° 4	16°12	28°52	21° 2	F 25
S 26	16 16 52	5°45'55	26°58	27° 1	5°35	20°21	2°51	0°24	10°14	25° 9	15° 0	15° 0	16° 9	28°59	21° 5	S 26
S 27	16 20 49	6°44'00	10♌14	28° 9	6°49	20°50	2°51	0°32	10°13	25°10	15° 1	14°D59	16° 6	29° 5	21° 8	S 27
M28	16 24 45	7°42'02	23° 4	29°13	8° 3	21°20	2°50	0°40	10°12	25°12	15° 2	14°59	16° 3	29°12	21°10	M28
T 29	16 28 42	8°40'03	5♍32	0♋13	9°17	21°49	2°D50	0°47	10°11	25°13	15° 3	15°R 0	15°59	29°19	21°13	T 29
W30	16 32 39	9°38'02	17°44	1° 8	10°31	22°18	2°50	0°55	10°10	25°15	15° 4	14°59	15°56	29°26	21°15	W30
T 31	16 36 35	10♊35'59	29♍44	1♋58	11♊45	22♒47	2♎50	1♊ 2	10♎ 9	25♋17	15♈ 5	14♌57	15♌53	29♎32	21♈18	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	15n10	13n12	0n48	14n34	0s36	11n49	1s16	19s36	1s14	0s16	1n27	17n29	2s 0	3s36	0n46	20n20	0s45	8s50	15s43	15n22	15n30	5s34	9n 6	1n30
W 2	15 28	9 48	1 50	15 21	0 26	12 15	1 14	19 29	1 16	0 14	1 26	17 31	1 59	3 35	0 46	20 20	0 45	8 50	15 44	15 23	15 31	5 36	9 7	1 30
T 3	15 46	6 3	2 46	16 8	0 16	12 41	1 13	19 22	1 18	0 13	1 26	17 33	1 59	3 34	0 46	20 20	0 45	8 50	15 44	15 24	15 32	5 39	9 8	1 30
F 4	16 3	2 6	3 34	16 54	0 5	13 6	1 12	19 15	1 20	0 11	1 26	17 34	1 59	3 34	0 46	20 20	0 45	8 49	15 44	15 26	15 33	5 41	9 9	1 30
S 5	16 20	1s55	4 13	17 39	0n 5	13 30	1 10	19 9	1 22	0 9	1 26	17 36	1 59	3 33	0 46	20 20	0 45	8 49	15 44	15 28	15 34	5 43	9 11	1 30
S 6	16 37	5 52	4 40	18 23	0 16	13 55	1 9	19 2	1 24	0 8	1 26	17 38	1 59	3 32	0 45	20 19	0 45	8 49	15 44	15 32	15 35	5 45	9 12	1 30
M 7	16 54	9 36	4 56	19 6	0 27	14 19	1 7	18 55	1 26	0 6	1 26	17 40	1 59	3 31	0 45	20 19	0 45	8 48	15 45	15 36	15 36	5 47	9 13	1 30
T 8	17 10	12 58	4 59	19 46	0 38	14 43	1 6	18 48	1 28	0 5	1 25	17 41	1 59	3 31	0 45	20 19	0 45	8 48	15 45	15 40	15 37	5 49	9 14	1 30
W 9	17 26	15 50	4 48	20 25	0 48	15 6	1 4	18 41	1 30	0 4	1 25	17 43	1 59	3 30	0 45	20 19	0 45	8 48	15 45	15 44	15 38	5 51	9 15	1 30
T 10	17 42	18 3	4 25	21 3	0 59	15 29	1 2	18 34	1 32	0 2	1 25	17 45	1 59	3 29	0 45	20 19	0 45	8 47	15 45	15 48	15 39	5 53	9 16	1 30
F 11	17 57	19 28	3 48	21 37	1 9	15 52	1 1	18 26	1 34	0 1	1 25	17 47	1 59	3 29	0 45	20 19	0 45	8 47	15 45	15 51	15 40	5 55	9 18	1 30
S 12	18 12	19 58	3 1	22 10	1 19	16 14	0 59	18 19	1 36	0 0	1 25	17 48	1 59	3 28	0 45	20 18	0 45	8 47	15 46	15 53	15 41	5 57	9 19	1 30
S 13	18 27	19 29	2 4	22 41	1 28	16 36	0 57	18 12	1 38	0n 1	1 25	17 50	1 59	3 27	0 45	20 18	0 45	8 47	15 46	15 54	15 42	5 59	9 20	1 30
M14	18 41	17 59	0 59	23 9	1 37	16 57	0 55	18 5	1 40	0 2	1 24	17 52	1 59	3 27	0 45	20 18	0 45	8 46	15 46	15 55	15 43	6 1	9 21	1 30
T 15	18 56	15 30	0s10	23 34	1 45	17 18	0 53	17 58	1 42	0 3	1 24	17 53	1 59	3 26	0 45	20 18	0 45	8 46	15 46	15 55	15 44	6 4	9 22	1 30
W16	19 9	12 8	1 21	23 57	1 53	17 39	0 51	17 51	1 45	0 3	1 24	17 55	1 58	3 25	0 45	20 18	0 45	8 46	15 47	15 55	15 45	6 6	9 23	1 30
T 17	19 23	8 1	2 28	24 18	2 0	17 59	0 50	17 43	1 47	0 4	1 24	17 57	1 58	3 25	0 45	20 17	0 45	8 46	15 47	15 55	15 46	6 8	9 24	1 30
F 18	19 36	3 20	3 29	24 36	2 6	18 18	0 48	17 36	1 49	0 5	1 24	17 58	1 58	3 24	0 45	20 17	0 45	8 45	15 47	15 56	15 47	6 10	9 25	1 30
S 19	19 49	1n39	4 17	24 52	2 12	18 37	0 46	17 29	1 51	0 5	1 23	18 0	1 58	3 24	0 45	20 17	0 45	8 45	15 47	15 58	15 48	6 12	9 27	1 30
S 20	20 1	6 37	4 49	25 6	2 16	18 56	0 43	17 22	1 54	0 6	1 23	18 2	1 58	3 23	0 45	20 17	0 45	8 45	15 48	16 0	15 49	6 14	9 28	1 30
M21	20 13	11 15	5 1	25 17	2 20	19 14	0 41	17 15	1 56	0 6	1 23	18 3	1 58	3 23	0 45	20 16	0 45	8 45	15 48	16 3	15 50	6 16	9 29	1 30
T 22	20 25	15 9	4 53	25 26	2 23	19 32	0 39	17 7	1 58	0 7	1 23	18 5	1 58	3 22	0 45	20 16	0 44	8 45	15 48	16 6	15 50	6 18	9 30	1 30
W23	20 37	18 1	4 24	25 33	2 25	19 49	0 37	17 0	2 1	0 7	1 22	18 7	1 58	3 22	0 45	20 16	0 44	8 44	15 48	16 9	15 51	6 20	9 31	1 30
T 24	20 48	19 40	3 38	25 38	2 26	20 5	0 35	16 53	2 3	0 7	1 22	18 8	1 58	3 21	0 45	20 16	0 44	8 44	15 49	16 12	15 52	6 22	9 32	1 30
F 25	20 58	19 59	2 40	25 41	2 27	20 21	0 33	16 46	2 6	0 7	1 22	18 10	1 58	3 21	0 45	20 16	0 44	8 44	15 49	16 13	15 53	6 24	9 33	1 30
S 26	21 9	19 6	1 34	25 42	2 26	20 37	0 30	16 39	2 8	0 8	1 22	18 11	1 58	3 21	0 45	20 15	0 44	8 44	15 49	16 14	15 54	6 27	9 34	1 29
S 27	21 18	17 10	0 25	25 41	2 24	20 51	0 28	16 32	2 11	0 8	1 22	18 13	1 58	3 20	0 45	20 15	0 44	8 44	15 49	16 15	15 55	6 29	9 35	1 29
M28	21 28	14 26	0n43	25 39	2 21	21 6	0 26	16 25	2 13	0 7	1 21	18 15	1 58	3 20	0 45	20 15	0 44	8 44	15 50	16 15	15 56	6 31	9 36	1 29
T 29	21 37	11 5	1 47	25 36	2 18	21 19	0 24	16 18	2 16	0 7	1 21	18 16	1 58	3 19	0 45	20 14	0 44	8 44	15 50	16 15	15 57	6 33	9 37	1 29
W30	21 46	7 21	2 45	25 31	2 13	21 33	0 21	16 11	2 19	0 7	1 21	18 18	1 58	3 19	0 45	20 14	0 44	8 44	15 50	16 15	15 58	6 35	9 38	1 29
T 31	21n54	3n24	3n35	25n24	2n 7	21n45	0s19	16s 4	2s21	0n 7	1n21	18n19	1s58	3s19	0n45	20n14	0s44	8s44	15s51	16n15	15n59	6s37	9n39	1n29

Julian Day Number = 2838822.5, Delta T = 01h01m36s
Ecliptic obliquity = 23°18'00, Nutation = - 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°35'09, Lahiri = 38°42'09

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ASTRODIENST EPHEMERIS for the year 3060
geocentric

JUNE 3060 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	16 40 32	11♊33'54	11♎37	2♋44	12♊59	23♒15	2♎51	1♊10	10°R 8	25♋18	15♈ 6	14°R53	15♌50	29♎39	21♈20	F 1
S 2	16 44 28	12°31'48	23°27	3°26	14°13	23°44	2°51	1°18	10♎ 7	25°20	15° 7	14♌47	15°47	29°46	21°23	S 2
S 3	16 48 25	13°29'40	5♏20	4° 2	15°27	24°12	2°52	1°25	10° 7	25°22	15° 8	14°38	15°43	29°52	21°25	S 3
M 4	16 52 21	14°27'31	17°16	4°34	16°41	24°39	2°53	1°33	10° 6	25°24	15° 9	14°28	15°40	29°59	21°28	M 4
T 5	16 56 18	15°25'20	29°20	5° 1	17°55	25° 7	2°54	1°40	10° 5	25°25	15°10	14°17	15°37	0♏ 6	21°30	T 5
W 6	17 0 14	16°23'07	11♐31	5°24	19° 8	25°34	2°56	1°48	10° 5	25°27	15°11	14° 6	15°34	0°13	21°32	W 6
T 7	17 4 11	17°20'54	23°52	5°41	20°22	26° 1	2°57	1°55	10° 4	25°29	15°11	13°57	15°31	0°19	21°35	T 7
F 8	17 8 8	18°18'39	6♑22	5°54	21°36	26°28	2°59	2° 3	10° 4	25°31	15°12	13°49	15°28	0°26	21°37	F 8
S 9	17 12 4	19°16'23	19° 3	6° 2	22°50	26°54	3° 1	2°10	10° 3	25°33	15°13	13°44	15°24	0°33	21°39	S 9
S 10	17 16 1	20°14'05	1♒55	6°R 5	24° 4	27°20	3° 3	2°18	10° 3	25°35	15°14	13°41	15°21	0°39	21°41	S 10
M11	17 19 57	21°11'47	15° 0	6° 3	25°18	27°46	3° 5	2°25	10° 3	25°37	15°15	13°D41	15°18	0°46	21°44	M11
T 12	17 23 54	22° 9'27	28°18	5°57	26°31	28°12	3° 7	2°33	10° 2	25°39	15°15	13°41	15°15	0°53	21°46	T 12
W13	17 27 50	23° 7'07	11♓52	5°46	27°45	28°37	3°10	2°40	10° 2	25°40	15°16	13°42	15°12	1° 0	21°48	W13
T 14	17 31 47	24° 4'45	25°42	5°32	28°59	29° 2	3°12	2°47	10° 2	25°42	15°17	13°R43	15° 9	1° 6	21°50	T 14
F 15	17 35 43	25° 2'23	9♈49	5°13	0♋13	29°26	3°15	2°55	10° 2	25°44	15°17	13°42	15° 5	1°13	21°52	F 15
S 16	17 39 40	26° 0'00	24°12	4°52	1°27	29°50	3°18	3° 2	10° 2	25°46	15°18	13°39	15° 2	1°20	21°54	S 16
S 17	17 43 37	26°57'36	8♉48	4°26	2°40	0♓14	3°22	3° 9	10°D 2	25°48	15°19	13°34	14°59	1°26	21°56	S 17
M18	17 47 33	27°55'12	23°31	3°59	3°54	0°38	3°25	3°16	10° 2	25°50	15°19	13°28	14°56	1°33	21°57	M18
T 19	17 51 30	28°52'46	8♊16	3°29	5° 8	1° 1	3°28	3°24	10° 2	25°52	15°20	13°21	14°53	1°40	21°59	T 19
W20	17 55 26	29°50'20	22°53	2°57	6°22	1°23	3°32	3°31	10° 2	25°54	15°20	13°15	14°49	1°47	22° 1	W20
T 21	17 59 23	0♋47'53	7♋16	2°24	7°35	1°45	3°36	3°38	10° 2	25°56	15°21	13° 9	14°46	1°53	22° 3	T 21
F 22	18 3 19	1°45'25	21°19	1°51	8°49	2° 7	3°40	3°45	10° 3	25°59	15°22	13° 6	14°43	2° 0	22° 4	F 22
S 23	18 7 16	2°42'55	4♌59	1°17	10° 3	2°28	3°44	3°52	10° 3	26° 1	15°22	13° 4	14°40	2° 7	22° 6	S 23
S 24	18 11 12	3°40'25	18°15	0°45	11°17	2°49	3°49	3°59	10° 3	26° 3	15°23	13°D 4	14°37	2°14	22° 7	S 24
M25	18 15 9	4°37'53	1♍ 7	0°13	12°30	3°10	3°53	4° 6	10° 4	26° 5	15°23	13° 5	14°34	2°20	22° 9	M25
T 26	18 19 6	5°35'21	13°38	29♊43	13°44	3°30	3°58	4°13	10° 4	26° 7	15°23	13° 6	14°30	2°27	22°10	T 26
W27	18 23 2	6°32'47	25°52	29°15	14°58	3°49	4° 3	4°20	10° 5	26° 9	15°24	13° 7	14°27	2°34	22°12	W27
T 28	18 26 59	7°30'12	7♎55	28°49	16°12	4° 9	4° 8	4°27	10° 5	26°11	15°24	13°R 8	14°24	2°40	22°13	T 28
F 29	18 30 55	8°27'36	19°50	28°27	17°25	4°27	4°13	4°34	10° 6	26°13	15°25	13° 7	14°21	2°47	22°15	F 29
S 30	18 34 52	9♋25'00	1♏42	28♊ 8	18♋39	4♓45	4♎18	4♊41	10♎ 7	26♋15	15♈25	13♌ 5	14♌18	2♏54	22♈16	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	22n 2	0s39	4n14	25n17	2n 1	21n57	0s17	15s57	2s24	0n 6	1n21	18n21	1s58	3s18	0n45	20n14	0s44	8s43	15s51	16n16	16n 0	6s39	9n40	1n29
S 2	22 10	4 40	4 43	25 8	1 53	22 8	0 14	15 50	2 27	0 6	1 20	18 22	1 58	3 18	0 45	20 13	0 44	8 43	15 51	16 18	16 1	6 41	9 40	1 29
S 3	22 17	8 30	5 0	24 59	1 44	22 19	0 12	15 44	2 29	0 6	1 20	18 24	1 58	3 18	0 44	20 13	0 44	8 43	15 52	16 21	16 2	6 43	9 41	1 29
M 4	22 24	12 2	5 3	24 48	1 35	22 29	0 10	15 37	2 32	0 5	1 20	18 25	1 58	3 18	0 44	20 13	0 44	8 43	15 52	16 24	16 3	6 45	9 42	1 29
T 5	22 30	15 7	4 53	24 36	1 24	22 38	0 7	15 30	2 35	0 4	1 20	18 27	1 58	3 18	0 44	20 12	0 44	8 43	15 52	16 27	16 4	6 47	9 43	1 29
W 6	22 37	17 34	4 30	24 24	1 12	22 47	0 5	15 24	2 38	0 4	1 19	18 28	1 58	3 17	0 44	20 12	0 44	8 43	15 53	16 30	16 5	6 49	9 44	1 29
T 7	22 42	19 16	3 54	24 11	1 0	22 55	0 2	15 18	2 41	0 3	1 19	18 30	1 58	3 17	0 44	20 12	0 44	8 43	15 53	16 33	16 6	6 52	9 45	1 29
F 8	22 47	20 3	3 6	23 57	0 46	23 2	0 0	15 11	2 44	0 2	1 19	18 31	1 58	3 17	0 44	20 12	0 44	8 43	15 53	16 35	16 6	6 54	9 46	1 29
S 9	22 52	19 50	2 8	23 42	0 32	23 9	0n 2	15 5	2 47	0 1	1 19	18 33	1 58	3 17	0 44	20 11	0 44	8 43	15 54	16 36	16 7	6 56	9 47	1 29
S 10	22 57	18 36	1 3	23 27	0 17	23 15	0 5	14 59	2 50	0s 0	1 19	18 34	1 58	3 17	0 44	20 11	0 44	8 43	15 54	16 37	16 8	6 58	9 47	1 29
M11	23 1	16 21	0s 7	23 11	0 2	23 20	0 7	14 53	2 53	0 1	1 18	18 36	1 58	3 17	0 44	20 11	0 44	8 43	15 54	16 37	16 9	7 0	9 48	1 29
T 12	23 4	13 13	1 18	22 55	0s15	23 25	0 10	14 47	2 56	0 2	1 18	18 37	1 58	3 17	0 44	20 10	0 44	8 43	15 55	16 37	16 10	7 2	9 49	1 29
W13	23 7	9 19	2 26	22 39	0 31	23 29	0 12	14 41	2 59	0 3	1 18	18 38	1 58	3 17	0 44	20 10	0 44	8 43	15 55	16 37	16 11	7 4	9 50	1 29
T 14	23 10	4 52	3 26	22 23	0 49	23 32	0 14	14 35	3 2	0 5	1 18	18 40	1 58	3 17	0 44	20 10	0 44	8 43	15 55	16 37	16 12	7 6	9 50	1 29
F 15	23 12	0 4	4 16	22 6	1 6	23 35	0 17	14 29	3 5	0 6	1 17	18 41	1 58	3 17	0 44	20 9	0 44	8 44	15 56	16 37	16 13	7 8	9 51	1 29
S 16	23 14	4n49	4 50	21 49	1 24	23 37	0 19	14 24	3 8	0 7	1 17	18 42	1 58	3 17	0 44	20 9	0 44	8 44	15 56	16 38	16 14	7 10	9 52	1 29
S 17	23 16	9 30	5 7	21 32	1 41	23 38	0 21	14 19	3 11	0 9	1 17	18 44	1 58	3 17	0 44	20 9	0 44	8 44	15 56	16 39	16 15	7 12	9 53	1 29
M18	23 17	13 39	5 3	21 16	1 59	23 38	0 24	14 13	3 15	0 10	1 17	18 45	1 58	3 17	0 44	20 8	0 44	8 44	15 57	16 41	16 16	7 14	9 53	1 29
T 19	23 18	16 57	4 40	21 0	2 16	23 38	0 26	14 8	3 18	0 12	1 17	18 46	1 58	3 17	0 44	20 8	0 44	8 44	15 57	16 43	16 17	7 17	9 54	1 29
W20	23 18	19 9	3 58	20 44	2 32	23 37	0 28	14 3	3 21	0 14	1 16	18 48	1 58	3 17	0 44	20 8	0 44	8 44	15 57	16 45	16 18	7 19	9 55	1 29
T 21	23 18	20 5	3 1	20 28	2 48	23 36	0 31	13 58	3 25	0 15	1 16	18 49	1 58	3 17	0 44	20 7	0 44	8 44	15 58	16 46	16 19	7 21	9 55	1 29
F 22	23 17	19 44	1 55	20 14	3 4	23 33	0 33	13 54	3 28	0 17	1 16	18 50	1 58	3 17	0 44	20 7	0 44	8 44	15 58	16 47	16 19	7 23	9 56	1 29
S 23	23 16	18 12	0 44	20 0	3 18	23 30	0 35	13 49	3 31	0 19	1 16	18 52	1 59	3 17	0 44	20 6	0 44	8 44	15 58	16 48	16 20	7 25	9 56	1 29
S 24	23 15	15 43	0n28	19 47	3 31	23 27	0 37	13 45	3 35	0 21	1 16	18 53	1 59	3 17	0 44	20 6	0 44	8 45	15 59	16 48	16 21	7 27	9 57	1 29
M25	23 13	12 31	1 37	19 35	3 43	23 22	0 40	13 41	3 38	0 23	1 15	18 54	1 59	3 18	0 44	20 6	0 44	8 45	15 59	16 48	16 22	7 29	9 58	1 29
T 26	23 11	8 51	2 39	19 24	3 54	23 17	0 42	13 37	3 42	0 25	1 15	18 55	1 59	3 18	0 43	20 5	0 44	8 45	15 59	16 47	16 23	7 31	9 58	1 29
W27	23 8	4 53	3 32	19 14	4 4	23 12	0 44	13 33	3 45	0 27	1 15	18 56	1 59	3 18	0 43	20 5	0 44	8 45	16 0	16 47	16 24	7 33	9 59	1 29
T 28	23 5	0 47	4 15	19 6	4 12	23 5	0 46	13 29	3 49	0 29	1 15	18 58	1 59	3 18	0 43	20 5	0 44	8 45	16 0	16 47	16 25	7 35	9 59	1 29
F 29	23 2	3s17	4 46	18 59	4 19	22 58	0 48	13 26	3 53	0 31	1 15	18 59	1 59	3 19	0 43	20 4	0 44	8 46	16 1	16 47	16 26	7 37	10 0	1 29
S 30	22n58	7s13	5n 6	18n53	4s24	22n50	0n50	13s23	3s56	0s34	1n14	19n 0	1s59	3s19	0n43	20n 4	0s44	8s46	16s 1	16n47	16n27	7s39	10n 0	1n29

Julian Day Number = 2838853.5, Delta T = 01h01m36s
Ecliptic obliquity = 23°18'00, Nutation = - 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°35'13, Lahiri = 38°42'14

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ASTRODIENST EPHEMERIS for the year 3060
geocentric

JULY 3060 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	18 38 48	10♋22'22	13♏36	27°R53	19♋53	5♓ 3	4♎24	4♊47	10♎ 7	26♋18	15♈25	13°R 2	14♌15	3♏ 1	22♈17	S 1
M 2	18 42 45	11°19'43	25°37	27♊42	21° 6	5°20	4°29	4°54	10° 8	26°20	15°26	12♌57	14°11	3° 7	22°18	M 2
T 3	18 46 41	12°17'04	7♐46	27°35	22°20	5°37	4°35	5° 1	10° 9	26°22	15°26	12°52	14° 8	3°14	22°19	T 3
W 4	18 50 38	13°14'24	20° 6	27°D32	23°34	5°53	4°41	5° 7	10°10	26°24	15°26	12°47	14° 5	3°21	22°20	W 4
T 5	18 54 35	14°11'43	2♑39	27°34	24°47	6° 8	4°47	5°14	10°11	26°26	15°26	12°42	14° 2	3°27	22°22	T 5
F 6	18 58 31	15° 9'02	15°26	27°40	26° 1	6°23	4°53	5°20	10°12	26°29	15°27	12°39	13°59	3°34	22°23	F 6
S 7	19 2 28	16° 6'20	28°26	27°52	27°14	6°38	4°59	5°27	10°13	26°31	15°27	12°37	13°55	3°41	22°23	S 7
S 8	19 6 24	17° 3'37	11♒40	28° 7	28°28	6°51	5° 6	5°33	10°14	26°33	15°27	12°D36	13°52	3°48	22°24	S 8
M 9	19 10 21	18° 0'55	25° 7	28°28	29°42	7° 5	5°12	5°40	10°15	26°35	15°27	12°37	13°49	3°54	22°25	M 9
T 10	19 14 17	18°58'12	8♓45	28°53	0♌55	7°17	5°19	5°46	10°16	26°37	15°27	12°38	13°46	4° 1	22°26	T 10
W11	19 18 14	19°55'28	22°35	29°23	2° 9	7°29	5°26	5°52	10°18	26°40	15°27	12°39	13°43	4° 8	22°27	W11
T 12	19 22 10	20°52'45	6♈34	29°57	3°22	7°41	5°33	5°58	10°19	26°42	15°27	12°41	13°40	4°15	22°27	T 12
F 13	19 26 7	21°50'02	20°42	0♋36	4°36	7°51	5°40	6° 5	10°20	26°44	15°27	12°R41	13°36	4°21	22°28	F 13
S 14	19 30 4	22°47'18	4♉57	1°19	5°50	8° 1	5°47	6°11	10°22	26°46	15°27	12°41	13°33	4°28	22°29	S 14
S 15	19 34 0	23°44'35	19°16	2° 7	7° 3	8°11	5°54	6°17	10°23	26°49	15°R27	12°39	13°30	4°35	22°29	S 15
M16	19 37 57	24°41'52	3♊36	2°59	8°17	8°19	6° 2	6°23	10°25	26°51	15°27	12°38	13°27	4°41	22°30	M16
T 17	19 41 53	25°39'09	17°53	3°56	9°30	8°27	6° 9	6°29	10°26	26°53	15°27	12°35	13°24	4°48	22°30	T 17
W18	19 45 50	26°36'26	2♋ 3	4°56	10°44	8°35	6°17	6°34	10°28	26°55	15°27	12°33	13°21	4°55	22°30	W18
T 19	19 49 46	27°33'42	16° 1	6° 1	11°58	8°41	6°25	6°40	10°30	26°57	15°27	12°32	13°17	5° 2	22°31	T 19
F 20	19 53 43	28°30'59	29°44	7°10	13°11	8°47	6°33	6°46	10°31	27° 0	15°27	12°31	13°14	5° 8	22°31	F 20
S 21	19 57 40	29°28'16	13♌10	8°23	14°25	8°52	6°41	6°52	10°33	27° 2	15°27	12°D30	13°11	5°15	22°31	S 21
S 22	20 1 36	0♌25'32	26°16	9°40	15°38	8°56	6°49	6°57	10°35	27° 4	15°27	12°31	13° 8	5°22	22°31	S 22
M23	20 5 33	1°22'49	9♍ 3	11° 1	16°52	9° 0	6°58	7° 3	10°37	27° 6	15°27	12°31	13° 5	5°28	22°32	M23
T 24	20 9 29	2°20'05	21°33	12°25	18° 5	9° 3	7° 6	7° 8	10°39	27° 9	15°27	12°32	13° 1	5°35	22°32	T 24
W25	20 13 26	3°17'21	3♎47	13°54	19°19	9° 5	7°15	7°14	10°40	27°11	15°26	12°33	12°58	5°42	22°R32	W25
T 26	20 17 22	4°14'37	15°51	15°26	20°32	9° 6	7°23	7°19	10°42	27°13	15°26	12°34	12°55	5°49	22°32	T 26
F 27	20 21 19	5°11'52	27°47	17° 3	21°46	9°R 6	7°32	7°24	10°44	27°15	15°26	12°34	12°52	5°55	22°32	F 27
S 28	20 25 15	6° 9'08	9♏40	18°42	22°59	9° 6	7°41	7°29	10°47	27°18	15°26	12°R34	12°49	6° 2	22°31	S 28
S 29	20 29 12	7° 6'23	21°36	20°25	24°13	9° 5	7°50	7°35	10°49	27°20	15°25	12°34	12°46	6° 9	22°31	S 29
M30	20 33 8	8° 3'39	3♐37	22°12	25°26	9° 3	7°59	7°40	10°51	27°22	15°25	12°34	12°42	6°16	22°31	M30
T 31	20 37 5	9♌ 0'54	15♐49	24♋ 1	26♌40	9♓ 1	8♎ 8	7♊45	10♎53	27♋24	15♈25	12♌33	12♌39	6♏22	22♈31	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	22n54	10s52	5n12	18n49	4s28	22n42	0n52	13s20	4s 0	0s36	1n14	19n 1	1s59	3s19	0n43	20n 3	0s44	8s46	16s 1	16n48	16n28	7s42	10n 1	1n29
M 2	22 49	14 7	5 4	18 46	4 31	22 33	0 54	13 17	4 4	0 38	1 14	19 2	1 59	3 20	0 43	20 3	0 44	8 46	16 2	16 50	16 29	7 44	10 1	1 29
T 3	22 44	16 49	4 43	18 44	4 32	22 23	0 56	13 14	4 7	0 41	1 14	19 3	1 59	3 20	0 43	20 3	0 44	8 46	16 2	16 51	16 30	7 46	10 2	1 29
W 4	22 39	18 48	4 8	18 44	4 33	22 13	0 58	13 12	4 11	0 43	1 14	19 4	1 59	3 20	0 43	20 2	0 44	8 47	16 2	16 53	16 30	7 48	10 2	1 29
T 5	22 33	19 55	3 21	18 45	4 31	22 2	1 0	13 9	4 15	0 46	1 13	19 5	1 59	3 21	0 43	20 2	0 44	8 47	16 3	16 54	16 31	7 50	10 2	1 29
F 6	22 27	20 2	2 23	18 48	4 29	21 50	1 2	13 7	4 19	0 49	1 13	19 7	1 59	3 21	0 43	20 1	0 43	8 47	16 3	16 55	16 32	7 52	10 3	1 29
S 7	22 20	19 6	1 17	18 51	4 26	21 38	1 3	13 6	4 23	0 51	1 13	19 8	1 59	3 22	0 43	20 1	0 43	8 47	16 4	16 55	16 33	7 54	10 3	1 29
S 8	22 13	17 6	0 5	18 56	4 21	21 25	1 5	13 4	4 26	0 54	1 13	19 9	2 0	3 22	0 43	20 1	0 43	8 48	16 4	16 56	16 34	7 56	10 3	1 30
M 9	22 6	14 9	1s 8	19 2	4 16	21 11	1 7	13 3	4 30	0 57	1 13	19 10	2 0	3 23	0 43	20 0	0 43	8 48	16 4	16 55	16 35	7 58	10 4	1 30
T 10	21 58	10 23	2 19	19 9	4 9	20 57	1 9	13 2	4 34	0 59	1 12	19 11	2 0	3 23	0 43	20 0	0 43	8 48	16 5	16 55	16 36	8 0	10 4	1 30
W11	21 50	6 2	3 22	19 16	4 2	20 42	1 10	13 1	4 38	1 2	1 12	19 12	2 0	3 24	0 43	19 59	0 43	8 49	16 5	16 55	16 37	8 2	10 4	1 30
T 12	21 41	1 19	4 15	19 24	3 54	20 27	1 12	13 0	4 42	1 5	1 12	19 13	2 0	3 24	0 43	19 59	0 43	8 49	16 5	16 54	16 38	8 4	10 5	1 30
F 13	21 32	3n31	4 52	19 33	3 45	20 11	1 13	13 0	4 46	1 8	1 12	19 13	2 0	3 25	0 43	19 59	0 43	8 49	16 6	16 54	16 39	8 6	10 5	1 30
S 14	21 23	8 11	5 12	19 42	3 35	19 55	1 15	13 0	4 50	1 11	1 12	19 14	2 0	3 25	0 43	19 58	0 43	8 50	16 6	16 54	16 40	8 9	10 5	1 30
S 15	21 14	12 25	5 13	19 52	3 25	19 38	1 16	13 0	4 54	1 14	1 11	19 15	2 0	3 26	0 43	19 58	0 43	8 50	16 7	16 55	16 40	8 11	10 5	1 30
M16	21 4	15 56	4 54	20 2	3 15	19 20	1 17	13 0	4 58	1 17	1 11	19 16	2 0	3 27	0 43	19 57	0 43	8 50	16 7	16 55	16 41	8 13	10 5	1 30
T 17	20 53	18 29	4 17	20 11	3 3	19 2	1 19	13 1	5 2	1 21	1 11	19 17	2 0	3 27	0 43	19 57	0 43	8 51	16 7	16 56	16 42	8 15	10 6	1 30
W18	20 43	19 52	3 25	20 21	2 52	18 43	1 20	13 2	5 6	1 24	1 11	19 18	2 1	3 28	0 43	19 57	0 43	8 51	16 8	16 56	16 43	8 17	10 6	1 30
T 19	20 32	20 1	2 21	20 30	2 40	18 24	1 21	13 3	5 10	1 27	1 11	19 19	2 1	3 29	0 42	19 56	0 43	8 51	16 8	16 57	16 44	8 19	10 6	1 30
F 20	20 20	18 57	1 10	20 39	2 27	18 5	1 22	13 5	5 14	1 30	1 11	19 20	2 1	3 29	0 42	19 56	0 43	8 52	16 8	16 57	16 45	8 21	10 6	1 30
S 21	20 9	16 50	0n 4	20 48	2 15	17 45	1 23	13 6	5 18	1 34	1 10	19 21	2 1	3 30	0 42	19 55	0 43	8 52	16 9	16 57	16 46	8 23	10 6	1 30
S 22	19 57	13 52	1 15	20 55	2 2	17 24	1 24	13 8	5 22	1 37	1 10	19 21	2 1	3 31	0 42	19 55	0 43	8 53	16 9	16 57	16 47	8 25	10 6	1 30
M23	19 44	10 19	2 22	21 2	1 49	17 3	1 25	13 11	5 25	1 40	1 10	19 22	2 1	3 32	0 42	19 54	0 43	8 53	16 9	16 57	16 48	8 27	10 6	1 30
T 24	19 31	6 24	3 20	21 8	1 36	16 41	1 26	13 13	5 29	1 44	1 10	19 23	2 1	3 32	0 42	19 54	0 43	8 53	16 10	16 57	16 49	8 29	10 6	1 30
W25	19 18	2 17	4 7	21 13	1 23	16 19	1 27	13 16	5 33	1 47	1 10	19 24	2 1	3 33	0 42	19 54	0 43	8 54	16 10	16 56	16 49	8 31	10 6	1 30
T 26	19 5	1s50	4 43	21 16	1 9	15 57	1 28	13 19	5 37	1 51	1 10	19 24	2 2	3 34	0 42	19 53	0 43	8 54	16 11	16 56	16 50	8 33	10 6	1 30
F 27	18 52	5 51	5 6	21 17	0 56	15 34	1 28	13 22	5 41	1 54	1 9	19 25	2 2	3 35	0 42	19 53	0 43	8 55	16 11	16 56	16 51	8 35	10 6	1 30
S 28	18 38	9 37	5 16	21 17	0 43	15 11	1 29	13 26	5 45	1 58	1 9	19 26	2 2	3 36	0 42	19 52	0 43	8 55	16 11	16 56	16 52	8 37	10 6	1 30
S 29	18 23	13 1	5 13	21 15	0 30	14 47	1 30	13 30	5 48	2 2	1 9	19 26	2 2	3 37	0 42	19 52	0 43	8 55	16 12	16 56	16 53	8 40	10 6	1 30
M30	18 9	15 55	4 56	21 11	0 18	14 23	1 30	13 34	5 52	2 5	1 9	19 27	2 2	3 37	0 42	19 52	0 43	8 56	16 12	16 56	16 54	8 42	10 6	1 30
T 31	17n54	18s 9	4n25	21n 5	0s 6	13n59	1n31	13s38	5s55	2s 9	1n 9	19n28	2s 2	3s38	0n42	19n51	0s43	8s56	16s12	16n56	16n55	8s44	10n 6	1n30

Julian Day Number = 2838883.5, Delta T = 01h01m37s
Ecliptic obliquity = 23°18'00, Nutation = - 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°35'17, Lahiri = 38°42'18

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3060
geocentric

AUGUST 3060 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	20 41 2	9♌58'10	28♐15	25♋54	27♌53	8°R58	8♎17	7♊50	10♎55	27♋26	15°R24	12°R33	12♌36	6♏29	22°R30	W 1
T 2	20 44 58	10°55'26	10♑58	27°49	29° 6	8♓54	8°27	7°54	10°58	27°29	15♈24	12♌33	12°33	6°36	22♈30	T 2
F 3	20 48 55	11°52'41	23°58	29°47	0♍20	8°49	8°36	7°59	11° 0	27°31	15°23	12°33	12°30	6°42	22°29	F 3
S 4	20 52 51	12°49'58	7♒17	1♌48	1°33	8°44	8°46	8° 4	11° 2	27°33	15°23	12°33	12°26	6°49	22°29	S 4
S 5	20 56 48	13°47'14	20°54	3°50	2°47	8°37	8°55	8° 8	11° 5	27°35	15°23	12°33	12°23	6°56	22°28	S 5
M 6	21 0 44	14°44'31	4♓47	5°54	4° 0	8°30	9° 5	8°13	11° 7	27°37	15°22	12°33	12°20	7° 3	22°28	M 6
T 7	21 4 41	15°41'48	18°52	7°59	5°13	8°23	9°15	8°17	11°10	27°39	15°22	12°32	12°17	7° 9	22°27	T 7
W 8	21 8 37	16°39'06	3♈ 6	10° 5	6°27	8°14	9°25	8°22	11°12	27°41	15°21	12°32	12°14	7°16	22°27	W 8
T 9	21 12 34	17°36'25	17°25	12°12	7°40	8° 5	9°35	8°26	11°15	27°44	15°21	12°32	12°11	7°23	22°26	T 9
F 10	21 16 31	18°33'44	1♉44	14°19	8°53	7°56	9°45	8°30	11°17	27°46	15°20	12°31	12° 7	7°29	22°25	F 10
S 11	21 20 27	19°31'05	16° 1	16°26	10° 7	7°45	9°55	8°34	11°20	27°48	15°19	12°D31	12° 4	7°36	22°24	S 11
S 12	21 24 24	20°28'26	0♊13	18°34	11°20	7°34	10° 5	8°38	11°23	27°50	15°19	12°31	12° 1	7°43	22°23	S 12
M13	21 28 20	21°25'48	14°17	20°40	12°33	7°23	10°16	8°42	11°25	27°52	15°18	12°31	11°58	7°50	22°22	M13
T 14	21 32 17	22°23'12	28°11	22°47	13°46	7°11	10°26	8°46	11°28	27°54	15°18	12°32	11°55	7°56	22°21	T 14
W15	21 36 13	23°20'36	11♋54	24°52	15° 0	6°58	10°37	8°50	11°31	27°56	15°17	12°33	11°52	8° 3	22°20	W15
T 16	21 40 10	24°18'01	25°26	26°56	16°13	6°45	10°47	8°54	11°34	27°58	15°16	12°34	11°48	8°10	22°19	T 16
F 17	21 44 6	25°15'27	8♌44	28°59	17°26	6°31	10°58	8°57	11°37	28° 0	15°16	12°R34	11°45	8°17	22°18	F 17
S 18	21 48 3	26°12'54	21°48	1♍ 1	18°39	6°17	11° 9	9° 1	11°40	28° 2	15°15	12°34	11°42	8°23	22°17	S 18
S 19	21 52 0	27°10'22	4♍38	3° 2	19°53	6° 3	11°20	9° 4	11°43	28° 4	15°14	12°33	11°39	8°30	22°16	S 19
M20	21 55 56	28° 7'50	17°15	5° 1	21° 6	5°48	11°30	9° 7	11°45	28° 6	15°14	12°32	11°36	8°37	22°14	M20
T 21	21 59 53	29° 5'19	29°37	6°59	22°19	5°33	11°41	9°11	11°48	28° 8	15°13	12°29	11°32	8°43	22°13	T 21
W22	22 3 49	0♍ 2'49	11♎49	8°55	23°32	5°17	11°52	9°14	11°52	28°10	15°12	12°27	11°29	8°50	22°12	W22
T 23	22 7 46	1° 0'20	23°50	10°50	24°45	5° 2	12° 4	9°17	11°55	28°12	15°11	12°24	11°26	8°57	22°10	T 23
F 24	22 11 42	1°57'51	5♏46	12°43	25°58	4°46	12°15	9°20	11°58	28°14	15°10	12°22	11°23	9° 4	22° 9	F 24
S 25	22 15 39	2°55'23	17°38	14°34	27°12	4°30	12°26	9°23	12° 1	28°16	15°10	12°20	11°20	9°10	22° 7	S 25
S 26	22 19 35	3°52'56	29°32	16°24	28°25	4°14	12°37	9°25	12° 4	28°18	15° 9	12°D19	11°17	9°17	22° 6	S 26
M27	22 23 32	4°50'30	11♐33	18°13	29°38	3°58	12°49	9°28	12° 7	28°20	15° 8	12°19	11°13	9°24	22° 4	M27
T 28	22 27 29	5°48'05	23°44	20° 0	0♎51	3°42	13° 0	9°30	12°10	28°22	15° 7	12°20	11°10	9°30	22° 2	T 28
W29	22 31 25	6°45'40	6♑10	21°45	2° 4	3°26	13°12	9°33	12°14	28°24	15° 6	12°22	11° 7	9°37	22° 1	W29
T 30	22 35 22	7°43'17	18°55	23°29	3°17	3°10	13°23	9°35	12°17	28°25	15° 5	12°23	11° 4	9°44	21°59	T 30
F 31	22 39 18	8♍40'54	2♒ 3	25♍12	4♎30	2♓55	13♎35	9♊38	12♎20	28♋27	15♈ 4	12♌25	11♌ 1	9♏51	21♈57	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	17n39	19s36	3n42	20n57	0n 6	13n34	1n31	13s42	5s59	2s13	1n 9	19n28	2s 2	3s39	0n42	19n51	0s43	8s57	16s13	16n56	16n56	8s46	10n 6	1n30
T 2	17 23	20 5	2 46	20 46	0 18	13 9	1 31	13 47	6 2	2 17	1 9	19 29	2 2	3 40	0 42	19 50	0 43	8 57	16 13	16 57	16 57	8 48	10 6	1 30
F 3	17 8	19 32	1 41	20 33	0 29	12 43	1 31	13 52	6 6	2 21	1 8	19 30	2 3	3 41	0 42	19 50	0 43	8 58	16 13	16 57	16 57	8 50	10 6	1 30
S 4	16 52	17 52	0 29	20 17	0 39	12 17	1 32	13 57	6 9	2 24	1 8	19 30	2 3	3 42	0 42	19 49	0 43	8 58	16 14	16 57	16 58	8 52	10 5	1 30
S 5	16 36	15 10	0s46	19 58	0 49	11 51	1 32	14 2	6 12	2 28	1 8	19 31	2 3	3 43	0 42	19 49	0 43	8 59	16 14	16 57	16 59	8 54	10 5	1 30
M 6	16 19	11 34	2 0	19 37	0 58	11 25	1 32	14 8	6 15	2 32	1 8	19 31	2 3	3 44	0 42	19 49	0 43	8 59	16 14	16 57	17 0	8 56	10 5	1 30
T 7	16 2	7 16	3 8	19 14	1 6	10 58	1 32	14 13	6 18	2 36	1 8	19 32	2 3	3 45	0 42	19 48	0 43	9 0	16 15	16 57	17 1	8 58	10 5	1 30
W 8	15 45	2 31	4 5	18 48	1 14	10 31	1 32	14 19	6 21	2 40	1 8	19 32	2 3	3 46	0 42	19 48	0 43	9 0	16 15	16 57	17 2	9 0	10 4	1 30
T 9	15 28	2n22	4 47	18 20	1 20	10 4	1 31	14 25	6 24	2 44	1 8	19 33	2 4	3 47	0 42	19 47	0 43	9 1	16 15	16 57	17 3	9 2	10 4	1 30
F 10	15 11	7 8	5 11	17 49	1 26	9 36	1 31	14 31	6 26	2 48	1 7	19 33	2 4	3 48	0 42	19 47	0 43	9 1	16 16	16 57	17 4	9 4	10 4	1 30
S 11	14 53	11 29	5 16	17 16	1 31	9 8	1 31	14 37	6 29	2 52	1 7	19 34	2 4	3 49	0 42	19 46	0 43	9 2	16 16	16 57	17 4	9 6	10 4	1 30
S 12	14 35	15 9	5 2	16 42	1 36	8 40	1 30	14 44	6 31	2 57	1 7	19 34	2 4	3 50	0 42	19 46	0 43	9 2	16 16	16 57	17 5	9 8	10 3	1 30
M13	14 17	17 55	4 29	16 5	1 39	8 12	1 30	14 50	6 33	3 1	1 7	19 35	2 4	3 51	0 42	19 46	0 43	9 3	16 17	16 57	17 6	9 11	10 3	1 30
T 14	13 58	19 36	3 42	15 27	1 42	7 43	1 29	14 56	6 36	3 5	1 7	19 35	2 4	3 52	0 42	19 45	0 43	9 3	16 17	16 57	17 7	9 13	10 2	1 30
W15	13 40	20 5	2 42	14 47	1 44	7 15	1 29	15 3	6 37	3 9	1 7	19 36	2 4	3 54	0 42	19 45	0 43	9 4	16 17	16 56	17 8	9 15	10 2	1 30
T 16	13 21	19 24	1 33	14 7	1 45	6 46	1 28	15 10	6 39	3 13	1 7	19 36	2 5	3 55	0 41	19 44	0 43	9 4	16 18	16 56	17 9	9 17	10 2	1 30
F 17	13 2	17 38	0 21	13 24	1 45	6 17	1 27	15 16	6 41	3 18	1 7	19 36	2 5	3 56	0 41	19 44	0 43	9 5	16 18	16 56	17 10	9 19	10 1	1 30
S 18	12 42	14 58	0n51	12 41	1 45	5 47	1 26	15 23	6 42	3 22	1 6	19 37	2 5	3 57	0 41	19 44	0 43	9 5	16 18	16 56	17 11	9 21	10 1	1 30
S 19	12 23	11 36	1 59	11 57	1 44	5 18	1 26	15 29	6 43	3 26	1 6	19 37	2 5	3 58	0 41	19 43	0 43	9 6	16 18	16 56	17 12	9 23	10 0	1 30
M20	12 3	7 46	3 0	11 13	1 43	4 48	1 25	15 36	6 44	3 30	1 6	19 38	2 5	3 59	0 41	19 43	0 43	9 6	16 19	16 57	17 12	9 25	10 0	1 30
T 21	11 43	3 41	3 51	10 27	1 41	4 19	1 23	15 42	6 45	3 35	1 6	19 38	2 5	4 0	0 41	19 42	0 43	9 7	16 19	16 57	17 13	9 27	9 59	1 30
W22	11 23	0s29	4 31	9 42	1 38	3 49	1 22	15 48	6 46	3 39	1 6	19 38	2 6	4 2	0 41	19 42	0 43	9 7	16 19	16 58	17 14	9 29	9 59	1 30
T 23	11 3	4 34	4 58	8 55	1 35	3 19	1 21	15 55	6 46	3 44	1 6	19 38	2 6	4 3	0 41	19 42	0 43	9 8	16 20	16 59	17 15	9 31	9 58	1 30
F 24	10 43	8 26	5 13	8 9	1 31	2 49	1 20	16 1	6 47	3 48	1 6	19 39	2 6	4 4	0 41	19 41	0 43	9 9	16 20	17 0	17 16	9 33	9 58	1 30
S 25	10 22	11 58	5 13	7 22	1 27	2 19	1 19	16 7	6 47	3 53	1 6	19 39	2 6	4 5	0 41	19 41	0 43	9 9	16 20	17 0	17 17	9 35	9 57	1 30
S 26	10 2	15 2	5 1	6 36	1 22	1 49	1 17	16 12	6 46	3 57	1 6	19 39	2 6	4 7	0 41	19 41	0 43	9 10	16 20	17 0	17 18	9 37	9 57	1 30
M27	9 41	17 30	4 35	5 49	1 17	1 18	1 16	16 18	6 46	4 1	1 6	19 39	2 7	4 8	0 41	19 40	0 43	9 10	16 21	17 0	17 18	9 39	9 56	1 30
T 28	9 20	19 13	3 56	5 2	1 11	0 48	1 14	16 23	6 46	4 6	1 5	19 40	2 7	4 9	0 41	19 40	0 43	9 11	16 21	17 0	17 19	9 41	9 55	1 30
W29	8 59	20 4	3 6	4 15	1 6	0 18	1 13	16 29	6 45	4 10	1 5	19 40	2 7	4 10	0 41	19 39	0 43	9 11	16 21	17 0	17 20	9 43	9 55	1 30
T 30	8 37	19 54	2 5	3 29	0 59	0s13	1 11	16 33	6 44	4 15	1 5	19 40	2 7	4 12	0 41	19 39	0 43	9 12	16 21	16 59	17 21	9 45	9 54	1 30
F 31	8n16	18s40	0n57	2n42	0n53	0s43	1n 9	16s38	6s43	4s20	1n 5	19n40	2s 7	4s13	0n41	19n39	0s43	9s12	16s22	16n59	17n22	9s47	9n53	1n30

Julian Day Number = 2838914.5, Delta T = 01h01m38s
Ecliptic obliquity = 23°18'01, Nutation = - 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°35'22, Lahiri = 38°42'22

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ASTRODIENST EPHEMERIS for the year 3060
geocentric

SEPTEMBER 3060 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	22 43 15	9♍38'32	15♒34	26♍53	5♎43	2°R39	13♎46	9♊40	12♎23	28♋29	15°R 3	12°R25	10♌58	9♏57	21°R55	S 1
S 2	22 47 11	10°36'11	29°29	28°32	6°56	2♓24	13°58	9°42	12°27	28°31	15♈ 2	12♌24	10°54	10° 4	21♈54	S 2
M 3	22 51 8	11°33'52	13♓45	0♎10	8° 9	2° 9	14°10	9°44	12°30	28°33	15° 1	12°22	10°51	10°11	21°52	M 3
T 4	22 55 4	12°31'33	28°17	1°47	9°22	1°54	14°22	9°46	12°34	28°34	15° 1	12°18	10°48	10°18	21°50	T 4
W 5	22 59 1	13°29'16	12♈59	3°22	10°34	1°40	14°34	9°47	12°37	28°36	15° 0	12°14	10°45	10°24	21°48	W 5
T 6	23 2 58	14°27'00	27°43	4°56	11°47	1°26	14°46	9°49	12°40	28°38	14°59	12° 9	10°42	10°31	21°46	T 6
F 7	23 6 54	15°24'46	12♉23	6°28	13° 0	1°13	14°57	9°51	12°44	28°39	14°58	12° 5	10°38	10°38	21°44	F 7
S 8	23 10 51	16°22'34	26°52	7°59	14°13	1° 0	15°10	9°52	12°47	28°41	14°57	12° 3	10°35	10°44	21°42	S 8
S 9	23 14 47	17°20'23	11♊ 7	9°28	15°26	0°47	15°22	9°53	12°51	28°43	14°55	12°D 1	10°32	10°51	21°40	S 9
M10	23 18 44	18°18'14	25° 4	10°56	16°38	0°35	15°34	9°55	12°54	28°44	14°54	12° 1	10°29	10°58	21°38	M10
T 11	23 22 40	19°16'07	8♋45	12°22	17°51	0°24	15°46	9°56	12°58	28°46	14°53	12° 2	10°26	11° 5	21°36	T 11
W12	23 26 37	20°14'01	22°10	13°47	19° 4	0°13	15°58	9°57	13° 1	28°47	14°52	12° 4	10°23	11°11	21°33	W12
T 13	23 30 33	21°11'58	5♌19	15°11	20°17	0° 3	16°10	9°58	13° 5	28°49	14°51	12° 5	10°19	11°18	21°31	T 13
F 14	23 34 30	22° 9'55	18°15	16°33	21°29	29♒54	16°23	9°58	13° 9	28°50	14°50	12°R 5	10°16	11°25	21°29	F 14
S 15	23 38 27	23° 7'55	0♍58	17°53	22°42	29°45	16°35	9°59	13°12	28°52	14°49	12° 3	10°13	11°31	21°27	S 15
S 16	23 42 23	24° 5'56	13°30	19°12	23°55	29°37	16°47	10° 0	13°16	28°53	14°48	11°59	10°10	11°38	21°24	S 16
M17	23 46 20	25° 3'58	25°52	20°29	25° 7	29°30	17° 0	10° 0	13°19	28°55	14°47	11°54	10° 7	11°45	21°22	M17
T 18	23 50 16	26° 2'02	8♎ 5	21°44	26°20	29°23	17°12	10° 1	13°23	28°56	14°46	11°46	10° 3	11°52	21°20	T 18
W19	23 54 13	27° 0'08	20°10	22°58	27°32	29°17	17°25	10° 1	13°27	28°57	14°45	11°38	10° 0	11°58	21°17	W19
T 20	23 58 9	27°58'15	2♏ 8	24° 9	28°45	29°12	17°37	10° 1	13°30	28°59	14°43	11°29	9°57	12° 5	21°15	T 20
F 21	0 2 6	28°56'24	14° 1	25°19	29°58	29° 8	17°50	10°R 1	13°34	29° 0	14°42	11°21	9°54	12°12	21°12	F 21
S 22	0 6 2	29°54'34	25°52	26°27	1♏10	29° 4	18° 2	10° 1	13°38	29° 1	14°41	11°15	9°51	12°19	21°10	S 22
S 23	0 9 59	0♎52'45	7♐44	27°33	2°23	29° 2	18°15	10° 1	13°42	29° 3	14°40	11°10	9°48	12°25	21° 7	S 23
M24	0 13 55	1°50'58	19°42	28°36	3°35	29° 0	18°28	10° 1	13°45	29° 4	14°39	11° 7	9°44	12°32	21° 5	M24
T 25	0 17 52	2°49'13	1♑49	29°37	4°47	28°59	18°40	10° 0	13°49	29° 5	14°38	11°D 6	9°41	12°39	21° 2	T 25
W26	0 21 49	3°47'29	14°12	0♏36	6° 0	28°D59	18°53	10° 0	13°53	29° 6	14°37	11° 6	9°38	12°45	21° 0	W26
T 27	0 25 45	4°45'46	26°54	1°32	7°12	29° 0	19° 6	9°59	13°56	29° 7	14°35	11° 7	9°35	12°52	20°57	T 27
F 28	0 29 42	5°44'05	10♒ 0	2°24	8°24	29° 1	19°18	9°58	14° 0	29° 9	14°34	11°R 8	9°32	12°59	20°55	F 28
S 29	0 33 38	6°42'25	23°33	3°14	9°37	29° 3	19°31	9°58	14° 4	29°10	14°33	11° 7	9°29	13° 6	20°52	S 29
S 30	0 37 35	7♎40'47	7♓35	4♏ 1	10♏49	29♒ 7	19♎44	9♊57	14♎ 8	29♋11	14♈32	11♌ 5	9♌25	13♏12	20♈50	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	7n55	16s21	0s17	1n56	0n46	1s13	1n 7	16s43	6s42	4s24	1n 5	19n40	2s 7	4s14	0n41	19n38	0s43	9s13	16s22	16n59	17n23	9s50	9n53	1n30
S 2	7 33	13 2	1 32	1 11	0 39	1 44	1 6	16 47	6 40	4 29	1 5	19 40	2 8	4 16	0 41	19 38	0 43	9 14	16 22	16 59	17 24	9 52	9 52	1 30
M 3	7 11	8 52	2 43	0 25	0 32	2 14	1 4	16 51	6 38	4 33	1 5	19 40	2 8	4 17	0 41	19 38	0 43	9 14	16 22	17 0	17 25	9 54	9 51	1 30
T 4	6 49	4 7	3 45	0s20	0 24	2 44	1 2	16 54	6 37	4 38	1 5	19 41	2 8	4 18	0 41	19 37	0 43	9 15	16 23	17 1	17 25	9 56	9 51	1 30
W 5	6 27	0n55	4 32	1 5	0 17	3 15	1 0	16 57	6 35	4 43	1 5	19 41	2 8	4 20	0 41	19 37	0 43	9 15	16 23	17 2	17 26	9 58	9 50	1 30
T 6	6 5	5 54	5 2	1 49	0 9	3 45	0 58	17 0	6 32	4 47	1 5	19 41	2 8	4 21	0 41	19 37	0 43	9 16	16 23	17 3	17 27	10 0	9 49	1 29
F 7	5 43	10 30	5 12	2 33	0 1	4 15	0 55	17 3	6 30	4 52	1 5	19 41	2 8	4 22	0 41	19 36	0 43	9 16	16 23	17 4	17 28	10 2	9 48	1 29
S 8	5 21	14 27	5 1	3 16	0s 8	4 45	0 53	17 5	6 27	4 57	1 5	19 41	2 9	4 24	0 41	19 36	0 43	9 17	16 23	17 5	17 29	10 4	9 48	1 29
S 9	4 58	17 29	4 33	3 59	0 16	5 15	0 51	17 7	6 25	5 1	1 4	19 41	2 9	4 25	0 41	19 35	0 43	9 18	16 24	17 5	17 30	10 6	9 47	1 29
M10	4 36	19 25	3 48	4 41	0 24	5 45	0 49	17 9	6 22	5 6	1 4	19 41	2 9	4 26	0 41	19 35	0 43	9 18	16 24	17 5	17 31	10 8	9 46	1 29
T 11	4 13	20 10	2 51	5 22	0 33	6 15	0 46	17 10	6 19	5 11	1 4	19 41	2 9	4 28	0 41	19 35	0 43	9 19	16 24	17 5	17 31	10 10	9 45	1 29
W12	3 51	19 45	1 46	6 3	0 42	6 45	0 44	17 11	6 16	5 15	1 4	19 41	2 9	4 29	0 41	19 35	0 43	9 19	16 24	17 5	17 32	10 12	9 44	1 29
T 13	3 28	18 14	0 37	6 43	0 50	7 14	0 41	17 12	6 12	5 20	1 4	19 41	2 10	4 31	0 41	19 34	0 43	9 20	16 24	17 4	17 33	10 14	9 43	1 29
F 14	3 5	15 48	0n33	7 23	0 59	7 44	0 39	17 12	6 9	5 25	1 4	19 41	2 10	4 32	0 41	19 34	0 43	9 20	16 24	17 4	17 34	10 16	9 43	1 29
S 15	2 43	12 38	1 41	8 1	1 8	8 13	0 36	17 12	6 6	5 30	1 4	19 40	2 10	4 33	0 41	19 34	0 43	9 21	16 25	17 5	17 35	10 18	9 42	1 29
S 16	2 20	8 56	2 42	8 39	1 17	8 42	0 34	17 11	6 2	5 34	1 4	19 40	2 10	4 35	0 41	19 33	0 43	9 21	16 25	17 6	17 36	10 20	9 41	1 29
M17	1 57	4 55	3 34	9 17	1 26	9 11	0 31	17 10	5 58	5 39	1 4	19 40	2 10	4 36	0 41	19 33	0 43	9 22	16 25	17 7	17 37	10 22	9 40	1 29
T 18	1 34	0 44	4 16	9 53	1 34	9 40	0 28	17 9	5 54	5 44	1 4	19 40	2 11	4 38	0 41	19 33	0 43	9 22	16 25	17 9	17 37	10 24	9 39	1 29
W19	1 11	3s25	4 46	10 29	1 43	10 9	0 25	17 7	5 50	5 49	1 4	19 40	2 11	4 39	0 41	19 32	0 43	9 23	16 25	17 12	17 38	10 26	9 38	1 29
T 20	0 48	7 24	5 3	11 3	1 52	10 37	0 23	17 5	5 46	5 54	1 4	19 40	2 11	4 41	0 41	19 32	0 43	9 24	16 25	17 14	17 39	10 28	9 37	1 29
F 21	0 25	11 4	5 7	11 37	2 1	11 5	0 20	17 3	5 42	5 58	1 4	19 40	2 11	4 42	0 41	19 32	0 43	9 24	16 25	17 16	17 40	10 30	9 36	1 29
S 22	0 2	14 17	4 57	12 9	2 9	11 33	0 17	17 0	5 38	6 3	1 4	19 40	2 11	4 43	0 41	19 32	0 44	9 25	16 25	17 18	17 41	10 32	9 35	1 29
S 23	0s21	16 57	4 35	12 41	2 18	12 1	0 14	16 57	5 34	6 8	1 4	19 39	2 11	4 45	0 41	19 31	0 44	9 25	16 26	17 20	17 42	10 34	9 34	1 29
M24	0 44	18 54	4 1	13 12	2 26	12 28	0 11	16 54	5 30	6 13	1 4	19 39	2 12	4 46	0 41	19 31	0 44	9 26	16 26	17 20	17 42	10 36	9 33	1 29
T 25	1 7	20 2	3 15	13 41	2 34	12 55	0 8	16 50	5 25	6 18	1 4	19 39	2 12	4 48	0 41	19 31	0 44	9 26	16 26	17 21	17 43	10 38	9 32	1 29
W26	1 30	20 14	2 19	14 9	2 42	13 22	0 5	16 46	5 21	6 22	1 4	19 39	2 12	4 49	0 41	19 31	0 44	9 27	16 26	17 20	17 44	10 40	9 31	1 29
T 27	1 53	19 25	1 16	14 36	2 50	13 48	0 2	16 42	5 17	6 27	1 3	19 38	2 12	4 51	0 41	19 30	0 44	9 27	16 26	17 20	17 45	10 42	9 30	1 29
F 28	2 16	17 32	0 6	15 1	2 58	14 15	0s 1	16 37	5 12	6 32	1 3	19 38	2 12	4 52	0 41	19 30	0 44	9 28	16 26	17 20	17 46	10 44	9 29	1 29
S 29	2 39	14 38	1s 6	15 25	3 5	14 41	0 4	16 32	5 8	6 37	1 3	19 38	2 12	4 54	0 41	19 30	0 44	9 28	16 26	17 20	17 47	10 46	9 28	1 29
S 30	3s 2	10s47	2s17	15s48	3s12	15s 6	0s 8	16s27	5s 3	6s42	1n 3	19n38	2s13	4s55	0n41	19n30	0s44	9s29	16s26	17n21	17n48	10s48	9n27	1n29

Julian Day Number = 2838945.5, Delta T = 01h01m38s
Ecliptic obliquity = 23°18'01, Nutation = - 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°35'26, Lahiri = 38°42'26

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ASTRODIENST EPHEMERIS for the year 3060
geocentric

OCTOBER 3060 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	0 41 31	8♎39'11	22♓ 4	4♏44	12♏ 1	29♒11	19♎57	9°R56	14♎12	29♋12	14°R31	11°R 0	9♌22	13♏19	20°R47	M 1
T 2	0 45 28	9°37'36	6♈54	5°23	13°13	29°15	20°10	9♊55	14°15	29°13	14♈29	10♌52	9°19	13°26	20♈44	T 2
W 3	0 49 24	10°36'03	21°58	5°58	14°26	29°21	20°22	9°53	14°19	29°14	14°28	10°44	9°16	13°32	20°42	W 3
T 4	0 53 21	11°34'32	7♉ 7	6°29	15°38	29°27	20°35	9°52	14°23	29°15	14°27	10°35	9°13	13°39	20°39	T 4
F 5	0 57 18	12°33'03	22° 9	6°55	16°50	29°34	20°48	9°51	14°27	29°16	14°26	10°26	9° 9	13°46	20°36	F 5
S 6	1 1 14	13°31'36	6♊57	7°16	18° 2	29°42	21° 1	9°49	14°30	29°16	14°25	10°20	9° 6	13°53	20°34	S 6
S 7	1 5 11	14°30'11	21°24	7°31	19°14	29°51	21°14	9°48	14°34	29°17	14°23	10°15	9° 3	13°59	20°31	S 7
M 8	1 9 7	15°28'48	5♋27	7°41	20°26	29°59	21°27	9°46	14°38	29°18	14°22	10°13	9° 0	14° 6	20°28	M 8
T 9	1 13 4	16°27'28	19° 5	7°R45	21°38	0♓10	21°40	9°44	14°42	29°19	14°21	10°D13	8°57	14°13	20°26	T 9
W10	1 17 0	17°26'09	2♌21	7°41	22°50	0°21	21°53	9°42	14°46	29°20	14°20	10°13	8°54	14°20	20°23	W10
T 11	1 20 57	18°24'53	15°18	7°31	24° 2	0°32	22° 6	9°40	14°49	29°20	14°19	10°R13	8°50	14°26	20°20	T 11
F 12	1 24 53	19°23'39	27°58	7°14	25°13	0°44	22°18	9°38	14°53	29°21	14°17	10°12	8°47	14°33	20°18	F 12
S 13	1 28 50	20°22'27	10♍26	6°50	26°25	0°57	22°31	9°36	14°57	29°22	14°16	10° 8	8°44	14°40	20°15	S 13
S 14	1 32 46	21°21'17	22°43	6°18	27°37	1°11	22°44	9°33	15° 1	29°22	14°15	10° 1	8°41	14°46	20°12	S 14
M15	1 36 43	22°20'10	4♎53	5°39	28°49	1°25	22°57	9°31	15° 5	29°23	14°14	9°52	8°38	14°53	20° 9	M15
T 16	1 40 40	23°19'04	16°56	4°52	0♐ 1	1°40	23°10	9°28	15° 8	29°24	14°13	9°40	8°35	15° 0	20° 7	T 16
W17	1 44 36	24°18'00	28°53	3°59	1°12	1°56	23°23	9°26	15°12	29°24	14°12	9°27	8°31	15° 7	20° 4	W17
T 18	1 48 33	25°16'59	10♏47	3° 0	2°24	2°12	23°36	9°23	15°16	29°25	14°10	9°13	8°28	15°13	20° 1	T 18
F 19	1 52 29	26°15'59	22°39	1°56	3°36	2°29	23°49	9°20	15°20	29°25	14° 9	8°59	8°25	15°20	19°59	F 19
S 20	1 56 26	27°15'01	4♐30	0°49	4°47	2°46	24° 2	9°17	15°23	29°25	14° 8	8°48	8°22	15°27	19°56	S 20
S 21	2 0 22	28°14'05	16°22	29♎40	5°59	3° 4	24°15	9°14	15°27	29°26	14° 7	8°39	8°19	15°33	19°53	S 21
M22	2 4 19	29°13'10	28°19	28°31	7°10	3°23	24°28	9°11	15°31	29°26	14° 6	8°33	8°15	15°40	19°51	M22
T 23	2 8 15	0♏12'18	10♑25	27°23	8°22	3°42	24°41	9° 8	15°34	29°27	14° 5	8°29	8°12	15°47	19°48	T 23
W24	2 12 12	1°11'27	22°44	26°18	9°33	4° 2	24°54	9° 5	15°38	29°27	14° 3	8°28	8° 9	15°54	19°45	W24
T 25	2 16 9	2°10'38	5♒21	25°19	10°44	4°23	25° 7	9° 2	15°42	29°27	14° 2	8°28	8° 6	16° 0	19°43	T 25
F 26	2 20 5	3° 9'50	18°21	24°28	11°56	4°44	25°20	8°58	15°46	29°27	14° 1	8°28	8° 3	16° 7	19°40	F 26
S 27	2 24 2	4° 9'05	1♓48	23°44	13° 7	5° 5	25°33	8°55	15°49	29°28	14° 0	8°26	8° 0	16°14	19°38	S 27
S 28	2 27 58	5° 8'21	15°44	23°10	14°18	5°27	25°46	8°51	15°53	29°28	13°59	8°23	7°56	16°21	19°35	S 28
M29	2 31 55	6° 7'38	0♈10	22°47	15°29	5°49	25°58	8°48	15°56	29°28	13°58	8°16	7°53	16°27	19°32	M29
T 30	2 35 51	7° 6'58	15° 3	22°34	16°40	6°12	26°11	8°44	16° 0	29°28	13°57	8° 8	7°50	16°34	19°30	T 30
W31	2 39 48	8♏ 6'19	0♉15	22°D33	17♐51	6♓36	26♎24	8♊40	16♎ 4	29♋28	13♈56	7♌57	7♌47	16♏41	19♈27	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	3s25	6s12	3s21	16s 9	3s19	15s31	0s11	16s22	4s59	6s47	1n 3	19n37	2s13	4s56	0n41	19n29	0s44	9s29	16s26	17n22	17n48	10s51	9n26	1n28
T 2	3 48	1 9	4 13	16 28	3 25	15 56	0 14	16 16	4 54	6 51	1 3	19 37	2 13	4 58	0 41	19 29	0 44	9 30	16 26	17 24	17 49	10 53	9 25	1 28
W 3	4 10	4n 3	4 48	16 45	3 30	16 21	0 17	16 10	4 50	6 56	1 3	19 37	2 13	4 59	0 41	19 29	0 44	9 30	16 26	17 27	17 50	10 55	9 24	1 28
T 4	4 33	9 1	5 3	17 0	3 36	16 45	0 20	16 3	4 45	7 1	1 3	19 36	2 13	5 1	0 41	19 29	0 44	9 31	16 26	17 29	17 51	10 57	9 23	1 28
F 5	4 56	13 24	4 58	17 13	3 40	17 9	0 24	15 56	4 41	7 6	1 3	19 36	2 13	5 2	0 41	19 28	0 44	9 31	16 26	17 31	17 52	10 59	9 22	1 28
S 6	5 19	16 52	4 32	17 23	3 44	17 32	0 27	15 49	4 36	7 11	1 3	19 35	2 14	5 4	0 41	19 28	0 44	9 32	16 26	17 33	17 53	11 1	9 21	1 28
S 7	5 41	19 12	3 49	17 31	3 47	17 55	0 30	15 42	4 32	7 15	1 3	19 35	2 14	5 5	0 41	19 28	0 44	9 32	16 26	17 34	17 53	11 3	9 20	1 28
M 8	6 4	20 18	2 54	17 36	3 49	18 17	0 33	15 35	4 27	7 20	1 3	19 35	2 14	5 7	0 41	19 28	0 44	9 33	16 26	17 35	17 54	11 5	9 19	1 28
T 9	6 26	20 8	1 50	17 38	3 50	18 39	0 37	15 27	4 23	7 25	1 3	19 34	2 14	5 8	0 41	19 28	0 44	9 33	16 26	17 35	17 55	11 7	9 18	1 28
W10	6 48	18 51	0 42	17 38	3 50	19 1	0 40	15 19	4 18	7 30	1 3	19 34	2 14	5 10	0 41	19 28	0 44	9 33	16 26	17 35	17 56	11 9	9 17	1 28
T 11	7 11	16 35	0n27	17 33	3 49	19 22	0 43	15 11	4 14	7 35	1 3	19 33	2 14	5 11	0 41	19 27	0 44	9 34	16 26	17 35	17 57	11 11	9 16	1 28
F 12	7 33	13 34	1 33	17 25	3 47	19 43	0 46	15 2	4 9	7 39	1 3	19 33	2 15	5 13	0 41	19 27	0 44	9 34	16 26	17 35	17 57	11 13	9 14	1 28
S 13	7 55	9 58	2 33	17 13	3 43	20 3	0 50	14 53	4 5	7 44	1 3	19 32	2 15	5 14	0 41	19 27	0 44	9 35	16 26	17 36	17 58	11 15	9 13	1 28
S 14	8 17	6 1	3 25	16 57	3 37	20 23	0 53	14 45	4 1	7 49	1 3	19 32	2 15	5 15	0 41	19 27	0 44	9 35	16 26	17 38	17 59	11 17	9 12	1 28
M15	8 39	1 51	4 7	16 37	3 30	20 42	0 56	14 35	3 56	7 54	1 3	19 31	2 15	5 17	0 41	19 27	0 44	9 36	16 26	17 40	18 0	11 19	9 11	1 28
T 16	9 0	2s20	4 37	16 13	3 21	21 0	1 0	14 26	3 52	7 59	1 3	19 31	2 15	5 18	0 41	19 27	0 44	9 36	16 26	17 44	18 1	11 21	9 10	1 27
W17	9 22	6 25	4 55	15 45	3 10	21 18	1 3	14 16	3 48	8 3	1 3	19 30	2 15	5 20	0 41	19 27	0 44	9 36	16 26	17 47	18 2	11 23	9 9	1 27
T 18	9 44	10 13	5 0	15 13	2 57	21 36	1 6	14 7	3 43	8 8	1 3	19 30	2 15	5 21	0 41	19 26	0 44	9 37	16 26	17 51	18 2	11 25	9 8	1 27
F 19	10 5	13 37	4 52	14 37	2 42	21 53	1 9	13 56	3 39	8 13	1 3	19 29	2 15	5 23	0 41	19 26	0 44	9 37	16 26	17 54	18 3	11 27	9 7	1 27
S 20	10 26	16 28	4 31	13 59	2 26	22 10	1 13	13 46	3 35	8 18	1 3	19 29	2 16	5 24	0 41	19 26	0 44	9 37	16 26	17 57	18 4	11 29	9 6	1 27
S 21	10 47	18 39	3 58	13 18	2 8	22 25	1 16	13 36	3 31	8 22	1 3	19 28	2 16	5 25	0 41	19 26	0 44	9 38	16 26	18 0	18 5	11 31	9 5	1 27
M22	11 8	20 2	3 15	12 35	1 49	22 41	1 19	13 25	3 27	8 27	1 3	19 28	2 16	5 27	0 41	19 26	0 44	9 38	16 26	18 1	18 6	11 33	9 4	1 27
T 23	11 29	20 32	2 22	11 52	1 30	22 55	1 22	13 14	3 23	8 32	1 3	19 27	2 16	5 28	0 41	19 26	0 44	9 39	16 26	18 2	18 7	11 35	9 2	1 27
W24	11 49	20 3	1 22	11 10	1 9	23 10	1 25	13 3	3 19	8 36	1 3	19 27	2 16	5 30	0 41	19 26	0 44	9 39	16 26	18 2	18 7	11 37	9 1	1 27
T 25	12 10	18 33	0 16	10 30	0 49	23 23	1 28	12 52	3 15	8 41	1 3	19 26	2 16	5 31	0 41	19 26	0 44	9 39	16 26	18 3	18 8	11 39	9 0	1 27
F 26	12 30	16 4	0s52	9 52	0 28	23 36	1 31	12 41	3 11	8 46	1 3	19 25	2 16	5 33	0 41	19 26	0 44	9 40	16 25	18 3	18 9	11 41	8 59	1 27
S 27	12 50	12 39	2 0	9 17	0 8	23 48	1 35	12 29	3 7	8 50	1 3	19 25	2 16	5 34	0 41	19 26	0 44	9 40	16 25	18 3	18 10	11 43	8 58	1 26
S 28	13 10	8 25	3 3	8 47	0n11	24 0	1 38	12 18	3 3	8 55	1 3	19 24	2 16	5 35	0 41	19 26	0 44	9 40	16 25	18 4	18 11	11 45	8 57	1 26
M29	13 29	3 33	3 57	8 22	0 29	24 11	1 41	12 6	2 59	9 0	1 3	19 23	2 17	5 37	0 41	19 26	0 44	9 40	16 25	18 5	18 11	11 47	8 56	1 26
T 30	13 49	1n38	4 36	8 2	0 45	24 21	1 43	11 54	2 55	9 4	1 3	19 23	2 17	5 38	0 41	19 26	0 44	9 41	16 25	18 8	18 12	11 49	8 55	1 26
W31	14s 8	6n51	4s57	7s47	1n 0	24s31	1s46	11s42	2s51	9s 9	1n 3	19n22	2s17	5s39	0n41	19n26	0s44	9s41	16s25	18n10	18n13	11s51	8n54	1n26

Julian Day Number = 2838975.5, Delta T = 01h01m39s
Ecliptic obliquity = 23°18'02, Nutation = - 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°35'30, Lahiri = 38°42'30

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ASTRODIENST EPHEMERIS for the year 3060
geocentric

NOVEMBER 3060 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	2 43 44	9♏ 5'42	15♉37	22♎42	19♐ 2	7♓ 0	26♎37	8°R36	16♎ 7	29°R28	13°R55	7°R46	7♌44	16♏47	19°R25	T 1
F 2	2 47 41	10° 5'08	0♊55	23° 2	20°13	7°24	26°50	8♊32	16°11	29♋28	13♈54	7♌35	7°40	16°54	19♈22	F 2
S 3	2 51 38	11° 4'35	15°59	23°32	21°24	7°49	27° 2	8°28	16°14	29°28	13°52	7°26	7°37	17° 1	19°20	S 3
S 4	2 55 34	12° 4'05	0♋41	24°11	22°35	8°14	27°15	8°24	16°18	29°28	13°51	7°20	7°34	17° 8	19°17	S 4
M 5	2 59 31	13° 3'37	14°56	24°59	23°46	8°40	27°28	8°20	16°21	29°28	13°50	7°17	7°31	17°14	19°15	M 5
T 6	3 3 27	14° 3'11	28°42	25°54	24°56	9° 6	27°41	8°16	16°25	29°28	13°49	7°15	7°28	17°21	19°13	T 6
W 7	3 7 24	15° 2'47	12♌ 0	26°56	26° 7	9°32	27°53	8°12	16°28	29°27	13°48	7°15	7°25	17°28	19°10	W 7
T 8	3 11 20	16° 2'26	24°55	28° 4	27°18	9°59	28° 6	8° 8	16°32	29°27	13°47	7°15	7°21	17°34	19° 8	T 8
F 9	3 15 17	17° 2'06	7♍30	29°18	28°28	10°26	28°19	8° 3	16°35	29°27	13°46	7°13	7°18	17°41	19° 6	F 9
S 10	3 19 13	18° 1'49	19°50	0♏36	29°38	10°54	28°31	7°59	16°39	29°27	13°45	7°10	7°15	17°48	19° 3	S 10
S 11	3 23 10	19° 1'34	1♎58	1°58	0♑49	11°22	28°44	7°55	16°42	29°26	13°45	7° 3	7°12	17°55	19° 1	S 11
M12	3 27 7	20° 1'21	13°59	3°24	1°59	11°50	28°56	7°50	16°45	29°26	13°44	6°54	7° 9	18° 1	18°59	M12
T 13	3 31 3	21° 1'10	25°55	4°52	3° 9	12°19	29° 9	7°46	16°49	29°26	13°43	6°42	7° 6	18° 8	18°57	T 13
W14	3 35 0	22° 1'02	7♏48	6°22	4°19	12°48	29°21	7°41	16°52	29°25	13°42	6°28	7° 2	18°15	18°54	W14
T 15	3 38 56	23° 0'55	19°40	7°54	5°30	13°17	29°34	7°36	16°55	29°25	13°41	6°14	6°59	18°22	18°52	T 15
F 16	3 42 53	24° 0'50	1♐32	9°28	6°40	13°47	29°46	7°32	16°58	29°24	13°40	6° 0	6°56	18°28	18°50	F 16
S 17	3 46 49	25° 0'47	13°26	11° 3	7°49	14°17	29°58	7°27	17° 2	29°24	13°39	5°49	6°53	18°35	18°48	S 17
S 18	3 50 46	26° 0'46	25°23	12°39	8°59	14°47	0♏11	7°22	17° 5	29°23	13°38	5°39	6°50	18°42	18°46	S 18
M19	3 54 42	27° 0'46	7♑25	14°16	10° 9	15°18	0°23	7°18	17° 8	29°23	13°37	5°33	6°46	18°48	18°44	M19
T 20	3 58 39	28° 0'48	19°35	15°53	11°19	15°48	0°35	7°13	17°11	29°22	13°37	5°29	6°43	18°55	18°42	T 20
W21	4 2 36	29° 0'52	1♒56	17°30	12°28	16°20	0°47	7° 8	17°14	29°21	13°36	5°D28	6°40	19° 2	18°40	W21
T 22	4 6 32	0♐ 0'57	14°33	19° 8	13°38	16°51	1° 0	7° 3	17°17	29°21	13°35	5°28	6°37	19° 9	18°38	T 22
F 23	4 10 29	1° 1'04	27°28	20°46	14°47	17°23	1°12	6°58	17°20	29°20	13°34	5°R29	6°34	19°15	18°37	F 23
S 24	4 14 25	2° 1'12	10♓48	22°24	15°56	17°55	1°24	6°54	17°23	29°19	13°34	5°28	6°31	19°22	18°35	S 24
S 25	4 18 22	3° 1'22	24°33	24° 1	17° 5	18°27	1°36	6°49	17°26	29°19	13°33	5°26	6°27	19°29	18°33	S 25
M26	4 22 18	4° 1'33	8♈47	25°39	18°14	18°59	1°48	6°44	17°29	29°18	13°32	5°22	6°24	19°35	18°31	M26
T 27	4 26 15	5° 1'45	23°27	27°17	19°23	19°32	1°59	6°39	17°32	29°17	13°32	5°15	6°21	19°42	18°30	T 27
W28	4 30 11	6° 1'59	8♉28	28°54	20°32	20° 5	2°11	6°34	17°35	29°16	13°31	5° 7	6°18	19°49	18°28	W28
T 29	4 34 8	7° 2'15	23°43	0♐31	21°41	20°38	2°23	6°29	17°37	29°15	13°30	4°58	6°15	19°56	18°27	T 29
F 30	4 38 5	8♐ 2'32	9♊ 0	2♐ 8	22♑49	21♓12	2♏35	6♊25	17♎40	29♋14	13♈30	4♌49	6♌12	20♏ 2	18♈25	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	14s27	11n40	4s57	7s38	1n14	24s40	1s49	11s29	2s48	9s13	1n 3	19n21	2s17	5s41	0n41	19n26	0s44	9s41	16s25	18n13	18n14	11s53	8n53	1n26
F 2	14 45	15 43	4 36	7 35	1 26	24 48	1 52	11 17	2 44	9 18	1 3	19 21	2 17	5 42	0 41	19 26	0 44	9 42	16 25	18 16	18 15	11 55	8 52	1 26
S 3	15 4	18 40	3 55	7 36	1 36	24 56	1 55	11 4	2 40	9 22	1 3	19 20	2 17	5 43	0 41	19 26	0 44	9 42	16 24	18 18	18 15	11 57	8 51	1 26
S 4	15 22	20 18	3 0	7 42	1 44	25 3	1 57	10 51	2 37	9 27	1 3	19 19	2 17	5 45	0 41	19 26	0 44	9 42	16 24	18 20	18 16	11 59	8 50	1 26
M 5	15 40	20 34	1 55	7 53	1 51	25 9	2 0	10 38	2 33	9 31	1 4	19 19	2 17	5 46	0 41	19 26	0 44	9 42	16 24	18 21	18 17	12 1	8 49	1 26
T 6	15 58	19 34	0 45	8 8	1 57	25 15	2 3	10 25	2 30	9 36	1 4	19 18	2 17	5 47	0 41	19 26	0 44	9 42	16 24	18 21	18 18	12 3	8 48	1 25
W 7	16 15	17 30	0n25	8 26	2 1	25 20	2 5	10 12	2 26	9 40	1 4	19 17	2 17	5 49	0 41	19 26	0 44	9 43	16 24	18 21	18 19	12 5	8 47	1 25
T 8	16 33	14 35	1 32	8 48	2 4	25 24	2 8	9 59	2 23	9 45	1 4	19 17	2 17	5 50	0 41	19 26	0 44	9 43	16 24	18 21	18 20	12 7	8 46	1 25
F 9	16 50	11 4	2 33	9 12	2 6	25 27	2 10	9 46	2 19	9 49	1 4	19 16	2 17	5 51	0 41	19 26	0 44	9 43	16 23	18 22	18 20	12 8	8 45	1 25
S 10	17 6	7 9	3 25	9 38	2 7	25 30	2 12	9 32	2 16	9 54	1 4	19 15	2 17	5 53	0 41	19 26	0 44	9 43	16 23	18 22	18 21	12 10	8 44	1 25
S 11	17 23	3 0	4 7	10 7	2 6	25 32	2 15	9 18	2 13	9 58	1 4	19 14	2 17	5 54	0 41	19 26	0 44	9 43	16 23	18 24	18 22	12 12	8 43	1 25
M12	17 39	1s13	4 37	10 37	2 5	25 34	2 17	9 5	2 9	10 2	1 4	19 14	2 17	5 55	0 41	19 26	0 44	9 44	16 23	18 26	18 23	12 14	8 42	1 25
T 13	17 54	5 22	4 55	11 8	2 3	25 35	2 19	8 51	2 6	10 7	1 4	19 13	2 17	5 56	0 41	19 26	0 44	9 44	16 23	18 29	18 24	12 16	8 41	1 25
W14	18 10	9 17	5 0	11 40	2 0	25 35	2 21	8 37	2 3	10 11	1 4	19 12	2 17	5 58	0 41	19 26	0 44	9 44	16 22	18 33	18 24	12 18	8 40	1 25
T 15	18 25	12 51	4 52	12 13	1 57	25 34	2 23	8 23	2 0	10 15	1 4	19 11	2 17	5 59	0 41	19 26	0 44	9 44	16 22	18 36	18 25	12 20	8 39	1 24
F 16	18 40	15 55	4 32	12 46	1 53	25 33	2 25	8 8	1 57	10 20	1 4	19 11	2 17	6 0	0 41	19 26	0 44	9 44	16 22	18 40	18 26	12 22	8 38	1 24
S 17	18 55	18 19	3 59	13 20	1 49	25 31	2 27	7 54	1 54	10 24	1 4	19 10	2 17	6 1	0 41	19 26	0 44	9 44	16 22	18 43	18 27	12 24	8 37	1 24
S 18	19 9	19 58	3 16	13 53	1 44	25 28	2 28	7 40	1 50	10 28	1 4	19 9	2 17	6 2	0 41	19 26	0 44	9 44	16 21	18 45	18 28	12 26	8 37	1 24
M19	19 23	20 43	2 23	14 27	1 39	25 24	2 30	7 25	1 47	10 32	1 4	19 8	2 17	6 4	0 41	19 26	0 44	9 44	16 21	18 46	18 28	12 28	8 36	1 24
T 20	19 36	20 30	1 24	15 0	1 33	25 20	2 31	7 10	1 45	10 36	1 4	19 8	2 17	6 5	0 41	19 26	0 44	9 45	16 21	18 47	18 29	12 30	8 35	1 24
W21	19 49	19 19	0 19	15 33	1 28	25 15	2 33	6 56	1 42	10 40	1 4	19 7	2 17	6 6	0 41	19 27	0 44	9 45	16 21	18 48	18 30	12 32	8 34	1 24
T 22	20 2	17 9	0s48	16 6	1 21	25 10	2 34	6 41	1 39	10 45	1 5	19 6	2 17	6 7	0 41	19 27	0 44	9 45	16 20	18 48	18 31	12 34	8 33	1 24
F 23	20 15	14 4	1 55	16 38	1 15	25 4	2 36	6 26	1 36	10 49	1 5	19 5	2 17	6 8	0 41	19 27	0 44	9 45	16 20	18 47	18 31	12 36	8 32	1 23
S 24	20 27	10 12	2 57	17 9	1 9	24 57	2 37	6 11	1 33	10 53	1 5	19 5	2 17	6 9	0 41	19 27	0 44	9 45	16 20	18 47	18 32	12 38	8 32	1 23
S 25	20 38	5 41	3 51	17 40	1 2	24 49	2 38	5 56	1 30	10 57	1 5	19 4	2 17	6 10	0 41	19 27	0 44	9 45	16 20	18 48	18 33	12 40	8 31	1 23
M26	20 50	0 43	4 33	18 10	0 55	24 41	2 39	5 41	1 28	11 1	1 5	19 3	2 17	6 11	0 41	19 27	0 44	9 45	16 19	18 49	18 34	12 42	8 30	1 23
T 27	21 1	4n26	4 58	18 39	0 49	24 32	2 40	5 25	1 25	11 5	1 5	19 2	2 17	6 13	0 41	19 27	0 44	9 45	16 19	18 51	18 35	12 44	8 29	1 23
W28	21 11	9 27	5 4	19 7	0 42	24 23	2 40	5 10	1 22	11 9	1 5	19 2	2 17	6 14	0 41	19 28	0 44	9 45	16 19	18 53	18 35	12 46	8 29	1 23
T 29	21 22	13 56	4 48	19 34	0 35	24 13	2 41	4 55	1 20	11 13	1 5	19 1	2 17	6 15	0 41	19 28	0 44	9 45	16 19	18 55	18 36	12 48	8 28	1 23
F 30	21s31	17n31	4s12	20s 1	0n28	24s 2	2s41	4s39	1s17	11s17	1n 5	19n 0	2s17	6s16	0n41	19n28	0s44	9s45	16s18	18n57	18n37	12s50	8n27	1n23

Julian Day Number = 2839006.5, Delta T = 01h01m39s
Ecliptic obliquity = 23°18'01, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°35'34, Lahiri = 38°42'35

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ASTRODIENST EPHEMERIS for the year 3060
geocentric

DECEMBER 3060 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	4 42 1	9♐ 2'51	24♊ 9	3♐45	23♑57	21♓45	2♏46	6°R20	17♎43	29°R13	13°R29	4°R42	6♌ 8	20♏ 9	18°R24	S 1
S 2	4 45 58	10° 3'11	8♋59	5°21	25° 6	22°19	2°58	6♊15	17°46	29♋12	13♈28	4♌37	6° 5	20°16	18♈22	S 2
M 3	4 49 54	11° 3'34	23°24	6°58	26°14	22°53	3° 9	6°10	17°48	29°11	13°28	4°34	6° 2	20°22	18°21	M 3
T 4	4 53 51	12° 3'58	7♌20	8°34	27°22	23°27	3°21	6° 5	17°51	29°10	13°27	4°D34	5°59	20°29	18°19	T 4
W 5	4 57 47	13° 4'24	20°47	10° 9	28°29	24° 1	3°32	6° 0	17°53	29° 9	13°27	4°35	5°56	20°36	18°18	W 5
T 6	5 1 44	14° 4'51	3♍48	11°45	29°37	24°36	3°44	5°56	17°56	29° 8	13°26	4°36	5°52	20°43	18°17	T 6
F 7	5 5 40	15° 5'20	16°26	13°20	0♒45	25°11	3°55	5°51	17°58	29° 7	13°26	4°R36	5°49	20°49	18°16	F 7
S 8	5 9 37	16° 5'51	28°46	14°55	1°52	25°46	4° 6	5°46	18° 1	29° 6	13°25	4°35	5°46	20°56	18°14	S 8
S 9	5 13 34	17° 6'24	10♎53	16°30	2°59	26°21	4°17	5°41	18° 3	29° 5	13°25	4°32	5°43	21° 3	18°13	S 9
M10	5 17 30	18° 6'59	22°51	18° 5	4° 6	26°56	4°28	5°37	18° 6	29° 4	13°25	4°27	5°40	21°10	18°12	M10
T 11	5 21 27	19° 7'35	4♏43	19°39	5°13	27°31	4°39	5°32	18° 8	29° 3	13°24	4°20	5°37	21°16	18°11	T 11
W12	5 25 23	20° 8'12	16°34	21°14	6°19	28° 7	4°50	5°27	18°10	29° 1	13°24	4°12	5°33	21°23	18°10	W12
T 13	5 29 20	21° 8'51	28°26	22°48	7°26	28°42	5° 1	5°23	18°12	29° 0	13°23	4° 3	5°30	21°30	18° 9	T 13
F 14	5 33 16	22° 9'32	10♐22	24°22	8°32	29°18	5°11	5°18	18°15	28°59	13°23	3°54	5°27	21°36	18° 9	F 14
S 15	5 37 13	23°10'14	22°21	25°56	9°38	29°54	5°22	5°14	18°17	28°58	13°23	3°47	5°24	21°43	18° 8	S 15
S 16	5 41 9	24°10'57	4♑27	27°30	10°44	0♈31	5°33	5° 9	18°19	28°56	13°23	3°41	5°21	21°50	18° 7	S 16
M17	5 45 6	25°11'42	16°41	29° 4	11°49	1° 7	5°43	5° 5	18°21	28°55	13°22	3°38	5°18	21°57	18° 6	M17
T 18	5 49 3	26°12'27	29° 3	0♑38	12°55	1°43	5°53	5° 0	18°23	28°54	13°22	3°D36	5°14	22° 3	18° 6	T 18
W19	5 52 59	27°13'14	11♒36	2°12	14° 0	2°20	6° 4	4°56	18°25	28°52	13°22	3°37	5°11	22°10	18° 5	W19
T 20	5 56 56	28°14'02	24°22	3°45	15° 4	2°57	6°14	4°52	18°27	28°51	13°22	3°38	5° 8	22°17	18° 5	T 20
F 21	6 0 52	29°14'50	7♓24	5°19	16° 9	3°33	6°24	4°48	18°28	28°49	13°22	3°40	5° 5	22°23	18° 4	F 21
S 22	6 4 49	0♑15'39	20°43	6°53	17°13	4°10	6°34	4°43	18°30	28°48	13°21	3°41	5° 2	22°30	18° 4	S 22
S 23	6 8 45	1°16'29	4♈23	8°26	18°17	4°47	6°44	4°39	18°32	28°46	13°21	3°R41	4°58	22°37	18° 3	S 23
M24	6 12 42	2°17'20	18°24	10° 0	19°21	5°25	6°54	4°35	18°34	28°45	13°21	3°40	4°55	22°44	18° 3	M24
T 25	6 16 39	3°18'11	2♉45	11°34	20°24	6° 2	7° 3	4°31	18°35	28°44	13°21	3°38	4°52	22°50	18° 3	T 25
W26	6 20 35	4°19'03	17°24	13° 7	21°27	6°39	7°13	4°27	18°37	28°42	13°21	3°34	4°49	22°57	18° 3	W26
T 27	6 24 32	5°19'56	2♊16	14°41	22°30	7°17	7°22	4°24	18°38	28°40	13°D21	3°30	4°46	23° 4	18° 3	T 27
F 28	6 28 28	6°20'49	17°14	16°15	23°33	7°54	7°32	4°20	18°40	28°39	13°21	3°26	4°43	23°10	18° 2	F 28
S 29	6 32 25	7°21'44	2♋ 8	17°48	24°35	8°32	7°41	4°16	18°41	28°37	13°21	3°23	4°39	23°17	18°D 2	S 29
S 30	6 36 21	8°22'39	16°50	19°22	25°36	9°10	7°50	4°13	18°43	28°36	13°21	3°20	4°36	23°24	18° 2	S 30
M31	6 40 18	9♑23'35	1♌13	20♑55	26♒38	9♈47	7♏59	4♊ 9	18♎44	28♋34	13♈21	3°D20	4♌33	23♏31	18♈ 2	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	21s41	19n52	3s19	20s26	0n21	23s51	2s42	4s24	1s14	11s20	1n 5	18n59	2s17	6s17	0n41	19n28	0s44	9s45	16s18	18n59	18n38	12s52	8n26	1n22
S 2	21 50	20 47	2 13	20 50	0 14	23 39	2 42	4 8	1 12	11 24	1 5	18 59	2 17	6 18	0 41	19 28	0 44	9 45	16 18	19 0	18 39	12 54	8 26	1 22
M 3	21 58	20 18	1 0	21 14	0 7	23 26	2 42	3 52	1 9	11 28	1 5	18 58	2 17	6 19	0 41	19 28	0 45	9 45	16 17	19 0	18 39	12 56	8 25	1 22
T 4	22 6	18 34	0n15	21 36	0 0	23 13	2 42	3 37	1 7	11 32	1 6	18 57	2 17	6 20	0 41	19 29	0 45	9 44	16 17	19 1	18 40	12 57	8 24	1 22
W 5	22 14	15 51	1 26	21 57	0s 7	22 59	2 42	3 21	1 5	11 36	1 6	18 56	2 17	6 21	0 41	19 29	0 45	9 44	16 17	19 0	18 41	12 59	8 24	1 22
T 6	22 21	12 24	2 31	22 17	0 13	22 45	2 42	3 5	1 2	11 39	1 6	18 56	2 17	6 21	0 41	19 29	0 45	9 44	16 16	19 0	18 42	13 1	8 23	1 22
F 7	22 28	8 29	3 26	22 36	0 20	22 30	2 42	2 49	1 0	11 43	1 6	18 55	2 16	6 22	0 41	19 29	0 45	9 44	16 16	19 0	18 42	13 3	8 23	1 22
S 8	22 35	4 19	4 10	22 54	0 27	22 15	2 41	2 33	0 58	11 47	1 6	18 54	2 16	6 23	0 41	19 30	0 45	9 44	16 16	19 0	18 43	13 5	8 22	1 21
S 9	22 41	0 3	4 42	23 10	0 33	21 59	2 41	2 18	0 55	11 50	1 6	18 54	2 16	6 24	0 41	19 30	0 45	9 44	16 16	19 1	18 44	13 7	8 22	1 21
M10	22 46	4s 9	5 2	23 26	0 40	21 43	2 40	2 2	0 53	11 54	1 6	18 53	2 16	6 25	0 41	19 30	0 45	9 44	16 15	19 2	18 45	13 9	8 21	1 21
T 11	22 51	8 11	5 8	23 40	0 46	21 26	2 39	1 46	0 51	11 57	1 6	18 52	2 16	6 26	0 41	19 30	0 45	9 44	16 15	19 4	18 46	13 11	8 21	1 21
W12	22 56	11 53	5 1	23 53	0 52	21 8	2 38	1 29	0 49	12 1	1 6	18 52	2 16	6 27	0 41	19 30	0 45	9 43	16 15	19 6	18 46	13 13	8 20	1 21
T 13	23 0	15 8	4 41	24 4	0 58	20 50	2 37	1 13	0 46	12 4	1 7	18 51	2 16	6 28	0 41	19 31	0 45	9 43	16 14	19 8	18 47	13 15	8 20	1 21
F 14	23 4	17 46	4 8	24 15	1 4	20 32	2 36	0 57	0 44	12 8	1 7	18 50	2 16	6 28	0 42	19 31	0 45	9 43	16 14	19 10	18 48	13 17	8 19	1 21
S 15	23 8	19 40	3 25	24 24	1 10	20 13	2 34	0 41	0 42	12 11	1 7	18 50	2 15	6 29	0 42	19 31	0 45	9 43	16 14	19 12	18 49	13 19	8 19	1 20
S 16	23 10	20 42	2 32	24 32	1 15	19 53	2 33	0 25	0 40	12 14	1 7	18 49	2 15	6 30	0 42	19 32	0 45	9 43	16 13	19 13	18 49	13 21	8 18	1 20
M17	23 13	20 46	1 31	24 39	1 21	19 34	2 31	0 9	0 38	12 18	1 7	18 48	2 15	6 31	0 42	19 32	0 45	9 42	16 13	19 14	18 50	13 23	8 18	1 20
T 18	23 15	19 49	0 25	24 44	1 26	19 13	2 29	0n 8	0 36	12 21	1 7	18 48	2 15	6 31	0 42	19 32	0 45	9 42	16 13	19 14	18 51	13 25	8 18	1 20
W19	23 16	17 54	0s44	24 48	1 31	18 53	2 27	0 24	0 34	12 24	1 7	18 47	2 15	6 32	0 42	19 32	0 45	9 42	16 12	19 14	18 52	13 26	8 17	1 20
T 20	23 17	15 4	1 51	24 51	1 36	18 32	2 25	0 40	0 32	12 28	1 7	18 47	2 15	6 33	0 42	19 33	0 45	9 42	16 12	19 14	18 52	13 28	8 17	1 20
F 21	23 18	11 26	2 54	24 52	1 41	18 10	2 22	0 57	0 30	12 31	1 8	18 46	2 14	6 33	0 42	19 33	0 45	9 42	16 12	19 13	18 53	13 30	8 17	1 20
S 22	23 18	7 10	3 49	24 52	1 45	17 48	2 20	1 13	0 28	12 34	1 8	18 45	2 14	6 34	0 42	19 33	0 45	9 41	16 11	19 13	18 54	13 32	8 16	1 19
S 23	23 18	2 27	4 33	24 51	1 49	17 26	2 17	1 29	0 27	12 37	1 8	18 45	2 14	6 35	0 42	19 33	0 45	9 41	16 11	19 13	18 55	13 34	8 16	1 19
M24	23 17	2n31	5 2	24 48	1 53	17 4	2 14	1 46	0 25	12 40	1 8	18 44	2 14	6 35	0 42	19 34	0 45	9 41	16 11	19 13	18 55	13 36	8 16	1 19
T 25	23 16	7 27	5 13	24 44	1 57	16 41	2 11	2 2	0 23	12 43	1 8	18 44	2 14	6 36	0 42	19 34	0 45	9 40	16 10	19 14	18 56	13 38	8 15	1 19
W26	23 14	12 4	5 4	24 39	2 0	16 18	2 8	2 18	0 21	12 46	1 8	18 43	2 14	6 36	0 42	19 34	0 45	9 40	16 10	19 15	18 57	13 40	8 15	1 19
T 27	23 12	16 0	4 35	24 32	2 3	15 54	2 5	2 35	0 19	12 49	1 8	18 43	2 13	6 37	0 42	19 35	0 45	9 40	16 9	19 16	18 58	13 42	8 15	1 19
F 28	23 9	18 56	3 46	24 24	2 6	15 30	2 1	2 51	0 18	12 52	1 9	18 42	2 13	6 37	0 42	19 35	0 45	9 39	16 9	19 17	18 59	13 44	8 15	1 19
S 29	23 6	20 34	2 43	24 15	2 8	15 6	1 58	3 7	0 16	12 55	1 9	18 42	2 13	6 38	0 42	19 35	0 45	9 39	16 9	19 17	18 59	13 46	8 15	1 18
S 30	23 2	20 46	1 29	24 4	2 10	14 42	1 54	3 24	0 14	12 57	1 9	18 41	2 13	6 38	0 42	19 36	0 45	9 39	16 8	19 18	19 0	13 47	8 15	1 18
M31	22s58	19n35	0s12	23s51	2s12	14s17	1s50	3n40	0s13	13s 0	1n 9	18n41	2s13	6s39	0n42	19n36	0s45	9s38	16s 8	19n18	19n 1	13s49	8n15	1n18

Julian Day Number = 2839036.5, Delta T = 01h01m40s
Ecliptic obliquity = 23°18'01, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°35'38, Lahiri = 38°42'39

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3061
geocentric

JANUARY 3061 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	6 44 14	10♉24'31	15♌13	22♉29	27♒38	10♈25	8♏ 8	4°R 6	18♎45	28°R33	13♈21	3♌20	4♌30	23♏37	18♈ 3	T 1
W 2	6 48 11	11°25'29	28°46	24° 2	28°39	11° 3	8°17	4♊ 2	18°46	28♋31	13°21	3°21	4°27	23°44	18° 3	W 2
T 3	6 52 8	12°26'28	11♍54	25°35	29°39	11°41	8°26	3°59	18°48	28°29	13°22	3°23	4°24	23°51	18° 3	T 3
F 4	6 56 4	13°27'27	24°39	27° 8	0♓39	12°20	8°34	3°56	18°49	28°28	13°22	3°24	4°20	23°57	18° 3	F 4
S 5	7 0 1	14°28'27	7♎ 4	28°40	1°38	12°58	8°43	3°53	18°50	28°26	13°22	3°25	4°17	24° 4	18° 4	S 5
S 6	7 3 57	15°29'29	19°14	0♒13	2°37	13°36	8°51	3°50	18°51	28°25	13°22	3°R25	4°14	24°11	18° 4	S 6
M 7	7 7 54	16°30'31	1♏13	1°44	3°35	14°14	9° 0	3°47	18°52	28°23	13°22	3°25	4°11	24°18	18° 5	M 7
T 8	7 11 50	17°31'33	13° 5	3°15	4°32	14°53	9° 8	3°44	18°53	28°21	13°23	3°23	4° 8	24°24	18° 5	T 8
W 9	7 15 47	18°32'37	24°56	4°46	5°30	15°31	9°16	3°41	18°53	28°20	13°23	3°21	4° 4	24°31	18° 6	W 9
T 10	7 19 43	19°33'41	6♐50	6°15	6°26	16°10	9°24	3°39	18°54	28°18	13°23	3°19	4° 1	24°38	18° 6	T 10
F 11	7 23 40	20°34'46	18°48	7°43	7°22	16°49	9°31	3°36	18°55	28°16	13°24	3°17	3°58	24°44	18° 7	F 11
S 12	7 27 37	21°35'52	0♑55	9°10	8°18	17°27	9°39	3°34	18°55	28°15	13°24	3°15	3°55	24°51	18° 8	S 12
S 13	7 31 33	22°36'58	13°12	10°35	9°13	18° 6	9°46	3°31	18°56	28°13	13°24	3°14	3°52	24°58	18° 8	S 13
M14	7 35 30	23°38'04	25°41	11°58	10° 7	18°45	9°54	3°29	18°57	28°11	13°25	3°13	3°49	25° 5	18° 9	M14
T 15	7 39 26	24°39'10	8♒22	13°18	11° 1	19°24	10° 1	3°27	18°57	28°10	13°25	3°D13	3°45	25°11	18°10	T 15
W16	7 43 23	25°40'17	21°15	14°36	11°54	20° 3	10° 8	3°25	18°58	28° 8	13°26	3°13	3°42	25°18	18°11	W16
T 17	7 47 19	26°41'24	4♓22	15°50	12°46	20°42	10°15	3°23	18°58	28° 6	13°26	3°14	3°39	25°25	18°12	T 17
F 18	7 51 16	27°42'30	17°42	17° 1	13°37	21°21	10°22	3°21	18°58	28° 4	13°27	3°15	3°36	25°31	18°13	F 18
S 19	7 55 12	28°43'37	1♈15	18° 7	14°28	22° 0	10°28	3°19	18°58	28° 3	13°27	3°15	3°33	25°38	18°14	S 19
S 20	7 59 9	29°44'43	15° 1	19° 7	15°18	22°39	10°35	3°18	18°59	28° 1	13°28	3°15	3°30	25°45	18°15	S 20
M21	8 3 6	0♒45'49	28°59	20° 2	16° 7	23°18	10°41	3°16	18°59	27°59	13°28	3°R16	3°26	25°52	18°17	M21
T 22	8 7 2	1°46'55	13♉ 8	20°49	16°55	23°57	10°47	3°15	18°59	27°58	13°29	3°16	3°23	25°58	18°18	T 22
W23	8 10 59	2°48'00	27°27	21°29	17°43	24°37	10°53	3°13	18°R59	27°56	13°30	3°D15	3°20	26° 5	18°19	W23
T 24	8 14 55	3°49'05	11♊52	21°59	18°29	25°16	10°59	3°12	18°59	27°54	13°30	3°16	3°17	26°12	18°21	T 24
F 25	8 18 52	4°50'10	26°20	22°21	19°14	25°55	11° 5	3°11	18°59	27°53	13°31	3°16	3°14	26°18	18°22	F 25
S 26	8 22 48	5°51'15	10♋46	22°R31	19°59	26°35	11°10	3°10	18°59	27°51	13°32	3°16	3°10	26°25	18°23	S 26
S 27	8 26 45	6°52'19	25° 4	22°31	20°42	27°14	11°16	3° 9	18°58	27°49	13°32	3°16	3° 7	26°32	18°25	S 27
M28	8 30 41	7°53'23	9♌10	22°19	21°24	27°53	11°21	3° 9	18°58	27°48	13°33	3°R16	3° 4	26°39	18°27	M28
T 29	8 34 38	8°54'27	22°59	21°55	22° 5	28°33	11°26	3° 8	18°58	27°46	13°34	3°16	3° 1	26°45	18°28	T 29
W30	8 38 35	9°55'30	6♍28	21°20	22°45	29°12	11°31	3° 7	18°57	27°44	13°35	3°15	2°58	26°52	18°30	W30
T 31	8 42 31	10♒56'33	19♍36	20♒33	23♓23	29♈52	11♏36	3♊ 7	18♎57	27♋43	13♈35	3♌14	2♌55	26♏59	18♈31	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
T 1	22s54	17n13	1n 5	23s38	2s13	13s53	1s46	3n56	0s11	13s 3	1n 9	18n41	2s12	6s39	0n42	19n36	0s45	9s38	16s 8	19n18	19n 2	13s51	8n14	1n18	
W 2	22 49	13 57	2 16	23 23	2 14	13 28	1 41	4 12	0 9	13 5	1 9	18 40	2 12	6 40	0 42	19 37	0 45	9 38	16 7	19 18	19 2	13 53	8 14	1 18	
T 3	22 43	10 5	3 17	23 7	2 15	13 2	1 37	4 29	0 8	13 8	1 9	18 40	2 12	6 40	0 42	19 37	0 45	9 37	16 7	19 17	19 3	13 55	8 14	1 18	
F 4	22 37	5 53	4 6	22 49	2 15	12 37	1 32	4 45	0 6	13 11	1 10	18 39	2 12	6 41	0 42	19 37	0 45	9 37	16 7	19 17	19 4	13 57	8 14	1 18	
S 5	22 31	1 33	4 43	22 30	2 14	12 11	1 27	5 1	0 5	13 13	1 10	18 39	2 11	6 41	0 42	19 38	0 45	9 37	16 6	19 17	19 5	13 59	8 14	1 17	
S 6	22 24	2s45	5 6	22 10	2 14	11 46	1 22	5 17	0 3	13 16	1 10	18 39	2 11	6 41	0 42	19 38	0 45	9 36	16 6	19 17	19 5	14 1	8 14	1 17	
M 7	22 17	6 53	5 15	21 48	2 12	11 20	1 17	5 34	0 2	13 18	1 10	18 38	2 11	6 42	0 42	19 38	0 45	9 36	16 6	19 17	19 6	14 3	8 14	1 17	
T 8	22 10	10 43	5 11	21 25	2 10	10 54	1 11	5 50	0 0	13 21	1 10	18 38	2 11	6 42	0 42	19 39	0 45	9 35	16 5	19 17	19 7	14 5	8 14	1 17	
W 9	22 2	14 8	4 54	21 1	2 7	10 28	1 6	6 6	0n 1	13 23	1 10	18 38	2 10	6 42	0 42	19 39	0 45	9 35	16 5	19 18	19 8	14 6	8 15	1 17	
T 10	21 53	16 59	4 24	20 36	2 4	10 1	1 0	6 22	0 3	13 25	1 11	18 38	2 10	6 42	0 42	19 39	0 45	9 34	16 5	19 18	19 8	14 8	8 15	1 17	
F 11	21 44	19 9	3 42	20 10	2 0	9 35	0 54	6 38	0 4	13 28	1 11	18 37	2 10	6 43	0 42	19 40	0 45	9 34	16 4	19 19	19 9	14 10	8 15	1 17	
S 12	21 35	20 28	2 49	19 43	1 56	9 9	0 47	6 54	0 6	13 30	1 11	18 37	2 10	6 43	0 42	19 40	0 45	9 34	16 4	19 19	19 10	14 12	8 15	1 17	
S 13	21 25	20 51	1 49	19 15	1 50	8 42	0 41	7 10	0 7	13 32	1 11	18 37	2 9	6 43	0 43	19 40	0 45	9 33	16 4	19 19	19 11	14 14	8 15	1 16	
M14	21 15	20 12	0 42	18 46	1 44	8 16	0 34	7 26	0 8	13 34	1 11	18 37	2 9	6 43	0 43	19 41	0 45	9 33	16 3	19 19	19 11	14 16	8 15	1 16	
T 15	21 4	18 32	0s29	18 17	1 37	7 49	0 27	7 42	0 10	13 36	1 12	18 37	2 9	6 43	0 43	19 41	0 45	9 32	16 3	19 19	19 12	14 18	8 16	1 16	
W16	20 53	15 53	1 38	17 47	1 29	7 22	0 20	7 58	0 11	13 38	1 12	18 37	2 9	6 44	0 43	19 41	0 45	9 32	16 3	19 19	19 13	14 20	8 16	1 16	
T 17	20 42	12 24	2 44	17 16	1 20	6 56	0 13	8 13	0 12	13 40	1 12	18 36	2 8	6 44	0 43	19 42	0 45	9 31	16 2	19 19	19 13	14 21	8 16	1 16	
F 18	20 30	8 15	3 43	16 46	1 10	6 29	0 6	8 29	0 13	13 42	1 12	18 36	2 8	6 44	0 43	19 42	0 45	9 31	16 2	19 19	19 14	14 23	8 16	1 16	
S 19	20 18	3 38	4 29	16 16	1 0	6 3	0n 2	8 45	0 15	13 44	1 12	18 36	2 8	6 44	0 43	19 42	0 45	9 30	16 2	19 19	19 15	14 25	8 17	1 16	
S 20	20 5	1n14	5 1	15 46	0 48	5 36	0 10	9 1	0 16	13 46	1 12	18 36	2 8	6 44	0 43	19 43	0 45	9 30	16 1	19 19	19 16	14 27	8 17	1 15	
M21	19 52	6 6	5 16	15 17	0 35	5 10	0 18	9 16	0 17	13 47	1 13	18 36	2 7	6 44	0 43	19 43	0 45	9 29	16 1	19 19	19 16	14 29	8 17	1 15	
T 22	19 39	10 43	5 13	14 48	0 21	4 44	0 26	9 32	0 18	13 49	1 13	18 36	2 7	6 44	0 43	19 43	0 44	9 29	16 1	19 19	19 17	14 31	8 18	1 15	
W23	19 25	14 46	4 50	14 22	0 6	4 18	0 35	9 47	0 20	13 51	1 13	18 36	2 7	6 44	0 43	19 44	0 44	9 28	16 0	19 19	19 18	14 33	8 18	1 15	
T 24	19 11	17 59	4 8	13 57	0n10	3 51	0 44	10 2	0 21	13 52	1 13	18 36	2 7	6 44	0 43	19 44	0 44	9 28	16 0	19 19	19 19	14 34	8 18	1 15	
F 25	18 57	20 4	3 11	13 34	0 26	3 26	0 53	10 18	0 22	13 54	1 13	18 36	2 6	6 44	0 43	19 44	0 44	9 27	16 0	19 19	19 19	14 36	8 19	1 15	
S 26	18 42	20 51	2 2	13 14	0 44	3 0	1 2	10 33	0 23	13 56	1 14	18 36	2 6	6 44	0 43	19 45	0 44	9 26	15 59	19 19	19 20	14 38	8 19	1 15	
S 27	18 27	20 15	0 45	12 57	1 2	2 34	1 11	10 48	0 24	13 57	1 14	18 37	2 6	6 43	0 43	19 45	0 44	9 26	15 59	19 19	19 21	14 40	8 20	1 14	
M28	18 11	18 23	0n33	12 43	1 21	2 9	1 21	11 3	0 25	13 58	1 14	18 37	2 5	6 43	0 43	19 45	0 44	9 25	15 59	19 19	19 22	14 42	8 20	1 14	
T 29	17 56	15 28	1 47	12 33	1 39	1 44	1 31	11 18	0 26	14 0	1 14	18 37	2 5	6 43	0 43	19 46	0 44	9 25	15 58	19 19	19 22	14 44	8 21	1 14	
W30	17 40	11 47	2 54	12 27	1 57	1 19	1 41	11 33	0 27	14 1	1 14	18 37	2 5	6 43	0 43	19 46	0 44	9 24	15 58	19 19	19 23	14 46	8 21	1 14	
T 31	17s23	7n37	3n50	12s25	2n15	0s55	1n51	11n48	0n28	14s 2	1n15	18n37	2s 5	6s43	0n43	19n46	0s44	9s24	15s58	19n19	19n24	14s47	8n22	1n14	

Julian Day Number = 2839067.5, Delta T = 01h01m40s
Ecliptic obliquity = 23°18'01, Nutation = - 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°35'43, Lahiri = 38°42'43

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ASTRODIENST EPHEMERIS for the year 3061
geocentric

FEBRUARY 3061 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	8 46 28	11♒57'36	2♎24	19°R36	24♓ 0	0♉31	11♏40	3°R 7	18°R57	27°R41	13♈36	3°R13	2♌51	27♏ 5	18♈33	F 1
S 2	8 50 24	12°58'39	14°53	18♒31	24°36	1°11	11°45	3♊ 7	18♎56	27♋39	13°37	3♌12	2°48	27°12	18°35	S 2
S 3	8 54 21	13°59'41	27° 6	17°19	25°10	1°50	11°49	3°D 6	18°55	27°38	13°38	3°11	2°45	27°19	18°37	S 3
M 4	8 58 17	15° 0'44	9♏ 8	16° 3	25°43	2°30	11°53	3° 6	18°55	27°36	13°39	3°10	2°42	27°26	18°39	M 4
T 5	9 2 14	16° 1'46	21° 2	14°45	26°15	3° 9	11°57	3° 7	18°54	27°34	13°40	3°D10	2°39	27°32	18°41	T 5
W 6	9 6 10	17° 2'48	2♐53	13°28	26°45	3°49	12° 1	3° 7	18°53	27°33	13°41	3°11	2°36	27°39	18°43	W 6
T 7	9 10 7	18° 3'50	14°47	12°13	27°13	4°29	12° 4	3° 7	18°53	27°31	13°41	3°12	2°32	27°46	18°45	T 7
F 8	9 14 4	19° 4'51	26°47	11° 3	27°40	5° 8	12° 8	3° 8	18°52	27°30	13°42	3°13	2°29	27°52	18°47	F 8
S 9	9 18 0	20° 5'52	8♑58	9°59	28° 4	5°48	12°11	3° 8	18°51	27°28	13°43	3°15	2°26	27°59	18°49	S 9
S 10	9 21 57	21° 6'52	21°24	9° 3	28°27	6°28	12°14	3° 9	18°50	27°27	13°44	3°16	2°23	28° 6	18°51	S 10
M11	9 25 53	22° 7'52	4♒ 6	8°15	28°48	7° 7	12°17	3°10	18°49	27°25	13°45	3°R16	2°20	28°13	18°53	M11
T 12	9 29 50	23° 8'51	17° 5	7°36	29° 8	7°47	12°20	3°11	18°48	27°24	13°46	3°16	2°16	28°19	18°56	T 12
W13	9 33 46	24° 9'50	0♓23	7° 6	29°25	8°27	12°22	3°12	18°47	27°22	13°47	3°14	2°13	28°26	18°58	W13
T 14	9 37 43	25°10'47	13°56	6°45	29°40	9° 7	12°24	3°13	18°46	27°21	13°49	3°11	2°10	28°33	19° 0	T 14
F 15	9 41 39	26°11'44	27°44	6°33	29°53	9°46	12°26	3°14	18°44	27°19	13°50	3° 8	2° 7	28°39	19° 2	F 15
S 16	9 45 36	27°12'39	11♈42	6°D29	0♈ 3	10°26	12°28	3°16	18°43	27°18	13°51	3° 4	2° 4	28°46	19° 5	S 16
S 17	9 49 33	28°13'34	25°48	6°33	0°12	11° 6	12°30	3°17	18°42	27°16	13°52	3° 1	2° 1	28°53	19° 7	S 17
M18	9 53 29	29°14'27	9♉58	6°44	0°18	11°46	12°32	3°19	18°40	27°15	13°53	2°59	1°57	28°59	19°10	M18
T 19	9 57 26	0♓15'19	24° 9	7° 1	0°22	12°26	12°33	3°20	18°39	27°14	13°54	2°D57	1°54	29° 6	19°12	T 19
W20	10 1 22	1°16'09	8♊19	7°25	0°R23	13° 5	12°34	3°22	18°37	27°12	13°55	2°58	1°51	29°13	19°15	W20
T 21	10 5 19	2°16'59	22°26	7°55	0°22	13°45	12°35	3°24	18°36	27°11	13°56	2°59	1°48	29°20	19°18	T 21
F 22	10 9 15	3°17'47	6♋28	8°29	0°18	14°25	12°36	3°26	18°34	27°10	13°58	3° 0	1°45	29°26	19°20	F 22
S 23	10 13 12	4°18'33	20°25	9° 9	0°12	15° 5	12°37	3°28	18°33	27° 8	13°59	3° 2	1°42	29°33	19°23	S 23
S 24	10 17 8	5°19'19	4♌14	9°52	0° 3	15°45	12°37	3°31	18°31	27° 7	14° 0	3°R 2	1°38	29°40	19°25	S 24
M25	10 21 5	6°20'03	17°52	10°40	29♓52	16°25	12°37	3°33	18°30	27° 6	14° 1	3° 1	1°35	29°46	19°28	M25
T 26	10 25 2	7°20'45	1♍19	11°32	29°38	17° 4	12°R38	3°35	18°28	27° 5	14° 3	2°58	1°32	29°53	19°31	T 26
W27	10 28 58	8°21'26	14°33	12°26	29°22	17°44	12°37	3°38	18°26	27° 3	14° 4	2°54	1°29	29°59	19°34	W27
T 28	10 32 55	9♓22'06	27♍31	13♒24	29♓ 3	18♉24	12♏37	3♊41	18♎24	27♋ 2	14♈ 5	2♌48	1♌26	0♐ 7	19♈37	T 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	17s 6	3n13	4n32	12s27	2n32	0s30	2n 2	12n 3	0n29	14s 4	1n15	18n37	2s 4	6s43	0n43	19n47	0s44	9s23	15s57	19n19	19n24	14s49	8n22	1n14
S 2	16 49	1s12	5 1	12 32	2 47	0 6	2 12	12 17	0 30	14 5	1 15	18 38	2 4	6 42	0 43	19 47	0 44	9 22	15 57	19 20	19 25	14 51	8 23	1 14
S 3	16 32	5 29	5 15	12 41	3 0	0n17	2 23	12 32	0 31	14 6	1 15	18 38	2 4	6 42	0 43	19 47	0 44	9 22	15 57	19 20	19 26	14 53	8 23	1 14
M 4	16 14	9 28	5 15	12 53	3 11	0 40	2 34	12 46	0 32	14 7	1 16	18 38	2 4	6 42	0 43	19 48	0 44	9 21	15 56	19 20	19 27	14 55	8 24	1 13
T 5	15 56	13 3	5 2	13 7	3 20	1 3	2 46	13 1	0 33	14 8	1 16	18 38	2 3	6 42	0 43	19 48	0 44	9 21	15 56	19 20	19 27	14 57	8 25	1 13
W 6	15 38	16 7	4 35	13 23	3 26	1 26	2 57	13 15	0 34	14 9	1 16	18 39	2 3	6 41	0 43	19 48	0 44	9 20	15 56	19 20	19 28	14 58	8 25	1 13
T 7	15 20	18 31	3 57	13 40	3 30	1 47	3 9	13 29	0 35	14 10	1 16	18 39	2 3	6 41	0 43	19 49	0 44	9 19	15 56	19 20	19 29	15 0	8 26	1 13
F 8	15 1	20 7	3 8	13 58	3 31	2 9	3 21	13 43	0 36	14 10	1 16	18 40	2 2	6 41	0 43	19 49	0 44	9 19	15 55	19 19	19 29	15 2	8 26	1 13
S 9	14 42	20 50	2 10	14 16	3 30	2 30	3 33	13 57	0 37	14 11	1 17	18 40	2 2	6 40	0 43	19 49	0 44	9 18	15 55	19 19	19 30	15 4	8 27	1 13
S 10	14 23	20 32	1 5	14 34	3 26	2 50	3 45	14 11	0 38	14 12	1 17	18 40	2 2	6 40	0 43	19 50	0 44	9 18	15 55	19 19	19 31	15 6	8 28	1 13
M11	14 3	19 12	0s 5	14 51	3 21	3 10	3 58	14 25	0 39	14 13	1 17	18 41	2 2	6 39	0 44	19 50	0 44	9 17	15 55	19 19	19 32	15 8	8 29	1 13
T 12	13 43	16 49	1 16	15 8	3 14	3 29	4 10	14 39	0 39	14 13	1 17	18 41	2 1	6 39	0 44	19 50	0 44	9 16	15 54	19 19	19 32	15 9	8 29	1 12
W13	13 23	13 31	2 24	15 23	3 6	3 47	4 23	14 52	0 40	14 14	1 17	18 42	2 1	6 39	0 44	19 51	0 44	9 16	15 54	19 19	19 33	15 11	8 30	1 12
T 14	13 3	9 27	3 26	15 37	2 57	4 5	4 36	15 6	0 41	14 14	1 18	18 42	2 1	6 38	0 44	19 51	0 44	9 15	15 54	19 20	19 34	15 13	8 31	1 12
F 15	12 43	4 49	4 16	15 50	2 47	4 22	4 48	15 19	0 42	14 15	1 18	18 43	2 0	6 38	0 44	19 51	0 44	9 14	15 54	19 21	19 34	15 15	8 32	1 12
S 16	12 22	0n 7	4 52	16 1	2 36	4 38	5 1	15 32	0 43	14 15	1 18	18 43	2 0	6 37	0 44	19 52	0 44	9 14	15 53	19 21	19 35	15 17	8 32	1 12
S 17	12 1	5 4	5 11	16 11	2 25	4 53	5 14	15 46	0 43	14 15	1 18	18 44	2 0	6 37	0 44	19 52	0 44	9 13	15 53	19 22	19 36	15 18	8 33	1 12
M18	11 40	9 47	5 11	16 20	2 14	5 8	5 27	15 59	0 44	14 16	1 19	18 44	2 0	6 36	0 44	19 52	0 44	9 12	15 53	19 23	19 37	15 20	8 34	1 12
T 19	11 19	13 58	4 53	16 27	2 2	5 21	5 41	16 11	0 45	14 16	1 19	18 45	1 59	6 35	0 44	19 52	0 44	9 12	15 53	19 23	19 37	15 22	8 35	1 12
W20	10 58	17 21	4 16	16 32	1 50	5 34	5 54	16 24	0 46	14 16	1 19	18 46	1 59	6 35	0 44	19 53	0 44	9 11	15 52	19 23	19 38	15 24	8 36	1 11
T 21	10 36	19 41	3 24	16 36	1 38	5 45	6 7	16 37	0 46	14 16	1 19	18 46	1 59	6 34	0 44	19 53	0 44	9 11	15 52	19 23	19 39	15 26	8 37	1 11
F 22	10 14	20 48	2 20	16 38	1 27	5 56	6 19	16 49	0 47	14 16	1 19	18 47	1 58	6 34	0 44	19 53	0 44	9 10	15 52	19 22	19 39	15 27	8 38	1 11
S 23	9 52	20 38	1 9	16 39	1 15	6 5	6 32	17 2	0 48	14 16	1 20	18 47	1 58	6 33	0 44	19 54	0 44	9 9	15 52	19 22	19 40	15 29	8 38	1 11
S 24	9 30	19 12	0n 7	16 39	1 4	6 13	6 45	17 14	0 48	14 16	1 20	18 48	1 58	6 32	0 44	19 54	0 44	9 9	15 51	19 22	19 41	15 31	8 39	1 11
M25	9 8	16 40	1 20	16 37	0 52	6 20	6 57	17 26	0 49	14 16	1 20	18 49	1 58	6 32	0 44	19 54	0 44	9 8	15 51	19 22	19 41	15 33	8 40	1 11
T 26	8 46	13 15	2 28	16 34	0 41	6 25	7 9	17 38	0 50	14 16	1 20	18 50	1 57	6 31	0 44	19 54	0 44	9 7	15 51	19 23	19 42	15 35	8 41	1 11
W27	8 23	9 14	3 27	16 29	0 31	6 29	7 21	17 50	0 50	14 15	1 21	18 50	1 57	6 30	0 44	19 55	0 44	9 7	15 51	19 24	19 43	15 36	8 42	1 11
T 28	8s 1	4n52	4n14	16s23	0n20	6n32	7n32	18n 1	0n51	14s15	1n21	18n51	1s57	6s30	0n44	19n55	0s44	9s 6	15s51	19n25	19n44	15s38	8n43	1n11

Julian Day Number = 2839098.5, Delta T = 01h01m41s
Ecliptic obliquity = 23°18'02, Nutation = - 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°35'47, Lahiri = 38°42'47

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ASTRODIENST EPHEMERIS for the year 3061
geocentric

MARCH 3061 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	10 36 51	10♓22'45	10♎13	14♒25	28°R42	19♉ 4	12°R37	3♊43	18°R22	27°R 1	14♈ 6	2°R41	1♌22	0♐13	19♈39	F 1
S 2	10 40 48	11°23'23	22°40	15°28	28♓19	19°44	12♏36	3°46	18♎21	27♋ 0	14° 8	2♌34	1°19	0°20	19°42	S 2
S 3	10 44 44	12°24'00	4♏53	16°33	27°53	20°23	12°35	3°49	18°19	26°59	14° 9	2°28	1°16	0°27	19°45	S 3
M 4	10 48 41	13°24'35	16°55	17°41	27°25	21° 3	12°34	3°52	18°17	26°58	14°10	2°23	1°13	0°33	19°48	M 4
T 5	10 52 37	14°25'09	28°49	18°51	26°56	21°43	12°33	3°56	18°15	26°57	14°12	2°19	1°10	0°40	19°51	T 5
W 6	10 56 34	15°25'43	10♐40	20° 2	26°25	22°23	12°31	3°59	18°13	26°56	14°13	2°D18	1° 7	0°47	19°54	W 6
T 7	11 0 31	16°26'15	22°33	21°16	25°52	23° 3	12°30	4° 2	18°11	26°55	14°14	2°18	1° 3	0°53	19°57	T 7
F 8	11 4 27	17°26'46	4♑32	22°31	25°18	23°42	12°28	4° 6	18° 8	26°54	14°16	2°19	1° 0	1° 0	20° 0	F 8
S 9	11 8 24	18°27'15	16°43	23°48	24°43	24°22	12°26	4° 9	18° 6	26°53	14°17	2°20	0°57	1° 7	20° 3	S 9
S 10	11 12 20	19°27'44	29°11	25° 6	24° 7	25° 2	12°24	4°13	18° 4	26°52	14°18	2°R21	0°54	1°14	20° 6	S 10
M11	11 16 17	20°28'11	12♒ 0	26°26	23°30	25°42	12°21	4°17	18° 2	26°51	14°20	2°21	0°51	1°20	20°10	M11
T 12	11 20 13	21°28'36	25°11	27°47	22°53	26°22	12°19	4°20	18° 0	26°50	14°21	2°18	0°47	1°27	20°13	T 12
W13	11 24 10	22°29'01	8♓46	29°10	22°15	27° 1	12°16	4°24	17°58	26°49	14°23	2°14	0°44	1°34	20°16	W13
T 14	11 28 6	23°29'23	22°44	0♓34	21°38	27°41	12°13	4°28	17°55	26°49	14°24	2° 7	0°41	1°40	20°19	T 14
F 15	11 32 3	24°29'44	6♈59	1°59	21° 1	28°21	12°10	4°33	17°53	26°48	14°26	1°58	0°38	1°47	20°22	F 15
S 16	11 35 59	25°30'04	21°27	3°25	20°25	29° 1	12° 7	4°37	17°51	26°47	14°27	1°50	0°35	1°54	20°26	S 16
S 17	11 39 56	26°30'21	6♉ 1	4°52	19°49	29°40	12° 3	4°41	17°48	26°46	14°28	1°41	0°32	2° 0	20°29	S 17
M18	11 43 53	27°30'37	20°34	6°21	19°15	0♊20	11°59	4°45	17°46	26°46	14°30	1°34	0°28	2° 7	20°32	M18
T 19	11 47 49	28°30'51	5♊ 1	7°51	18°41	1° 0	11°56	4°50	17°43	26°45	14°31	1°30	0°25	2°14	20°35	T 19
W20	11 51 46	29°31'03	19°17	9°22	18°10	1°39	11°52	4°54	17°41	26°44	14°33	1°27	0°22	2°21	20°39	W20
T 21	11 55 42	0♈31'12	3♋20	10°54	17°40	2°19	11°47	4°59	17°39	26°44	14°34	1°D27	0°19	2°27	20°42	T 21
F 22	11 59 39	1°31'20	17°10	12°27	17°11	2°59	11°43	5° 4	17°36	26°43	14°36	1°27	0°16	2°34	20°45	F 22
S 23	12 3 35	2°31'26	0♌47	14° 1	16°45	3°39	11°39	5° 9	17°34	26°43	14°37	1°R28	0°13	2°41	20°49	S 23
S 24	12 7 32	3°31'30	14°12	15°36	16°21	4°18	11°34	5°14	17°31	26°42	14°39	1°27	0° 9	2°47	20°52	S 24
M25	12 11 28	4°31'31	27°26	17°13	15°59	4°58	11°29	5°18	17°29	26°42	14°40	1°24	0° 6	2°54	20°56	M25
T 26	12 15 25	5°31'31	10♍29	18°50	15°39	5°37	11°24	5°24	17°26	26°42	14°42	1°19	0° 3	3° 1	20°59	T 26
W27	12 19 22	6°31'28	23°21	20°29	15°21	6°17	11°19	5°29	17°24	26°41	14°43	1°10	29♋59	3° 7	21° 2	W27
T 28	12 23 18	7°31'24	6♎ 2	22° 9	15° 7	6°57	11°14	5°34	17°21	26°41	14°45	0°59	29°57	3°14	21° 6	T 28
F 29	12 27 15	8°31'18	18°32	23°50	14°54	7°36	11° 9	5°39	17°18	26°40	14°46	0°47	29°53	3°21	21° 9	F 29
S 30	12 31 11	9°31'09	0♏50	25°32	14°44	8°16	11° 3	5°44	17°16	26°40	14°48	0°34	29°50	3°28	21°13	S 30
S 31	12 35 8	10♈31'00	12♏58	27♓16	14♓36	8♊55	10♏57	5♊50	17♎13	26♋40	14♈49	0♌22	29♋47	3♐34	21♈16	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
F 1	7s38	0n23	4n47	16s15	0n10	6n34	7n42	18n13	0n52	14s15	1n21	18n52	1s57	6s29	0n44	19n55	0s44	9s 5	15s50	19n27	19n44	15s40	8n44	1n10	F 1
S 2	7 15	4s 2	5 5	16 6	0 0	6 34	7 53	18 24	0 52	14 14	1 21	18 53	1 56	6 28	0 44	19 55	0 44	9 5	15 50	19 28	19 45	15 42	8 45	1 10	S 2
S 3	6 52	8 12	5 10	15 56	0s 9	6 33	8 2	18 36	0 53	14 14	1 21	18 53	1 56	6 28	0 44	19 56	0 44	9 4	15 50	19 30	19 46	15 44	8 46	1 10	S 3
M 4	6 29	11 59	5 0	15 45	0 19	6 30	8 11	18 47	0 54	14 13	1 22	18 54	1 56	6 27	0 44	19 56	0 44	9 3	15 50	19 31	19 46	15 45	8 47	1 10	M 4
T 5	6 6	15 16	4 38	15 32	0 28	6 26	8 20	18 58	0 54	14 13	1 22	18 55	1 56	6 26	0 44	19 56	0 44	9 3	15 50	19 32	19 47	15 47	8 48	1 10	T 5
W 6	5 43	17 54	4 3	15 18	0 36	6 21	8 27	19 8	0 55	14 12	1 22	18 56	1 55	6 25	0 44	19 56	0 44	9 2	15 50	19 32	19 48	15 49	8 49	1 10	W 6
T 7	5 19	19 47	3 19	15 2	0 45	6 14	8 34	19 19	0 55	14 11	1 22	18 57	1 55	6 24	0 44	19 56	0 44	9 1	15 49	19 32	19 48	15 51	8 50	1 10	T 7
F 8	4 56	20 49	2 25	14 45	0 53	6 6	8 40	19 30	0 56	14 11	1 22	18 58	1 55	6 24	0 44	19 57	0 44	9 1	15 49	19 32	19 49	15 52	8 51	1 10	F 8
S 9	4 32	20 53	1 24	14 28	1 0	5 57	8 45	19 40	0 56	14 10	1 23	18 59	1 55	6 23	0 44	19 57	0 44	9 0	15 49	19 31	19 50	15 54	8 52	1 10	S 9
S 10	4 9	19 55	0 17	14 8	1 8	5 46	8 49	19 50	0 57	14 9	1 23	19 0	1 54	6 22	0 44	19 57	0 43	8 59	15 49	19 31	19 51	15 56	8 53	1 10	S 10
M11	3 45	17 56	0s52	13 48	1 15	5 35	8 52	20 0	0 57	14 8	1 23	19 1	1 54	6 21	0 44	19 57	0 43	8 59	15 49	19 31	19 51	15 58	8 54	1 9	M11
T 12	3 22	14 56	2 0	13 27	1 21	5 22	8 54	20 10	0 58	14 7	1 23	19 1	1 54	6 20	0 44	19 57	0 43	8 58	15 49	19 32	19 52	15 59	8 56	1 9	T 12
W13	2 58	11 4	3 3	13 4	1 27	5 9	8 55	20 20	0 58	14 6	1 23	19 2	1 54	6 19	0 44	19 58	0 43	8 58	15 49	19 33	19 53	16 1	8 57	1 9	W13
T 14	2 34	6 30	3 57	12 40	1 33	4 54	8 55	20 29	0 59	14 5	1 24	19 3	1 53	6 19	0 44	19 58	0 43	8 57	15 49	19 34	19 53	16 3	8 58	1 9	T 14
F 15	2 10	1 30	4 37	12 15	1 39	4 39	8 54	20 38	0 59	14 4	1 24	19 4	1 53	6 18	0 44	19 58	0 43	8 56	15 48	19 36	19 54	16 5	8 59	1 9	F 15
S 16	1 47	3n40	5 1	11 49	1 44	4 23	8 52	20 48	1 0	14 3	1 24	19 5	1 53	6 17	0 44	19 58	0 43	8 56	15 48	19 38	19 55	16 6	9 0	1 9	S 16
S 17	1 23	8 39	5 5	11 21	1 49	4 7	8 49	20 57	1 0	14 2	1 24	19 6	1 53	6 16	0 44	19 58	0 43	8 55	15 48	19 40	19 55	16 8	9 1	1 9	S 17
M18	0 59	13 8	4 49	10 53	1 53	3 50	8 46	21 6	1 1	14 0	1 24	19 7	1 52	6 15	0 44	19 59	0 43	8 54	15 48	19 42	19 56	16 10	9 2	1 9	M18
T 19	0 35	16 49	4 15	10 24	1 57	3 33	8 41	21 14	1 1	13 59	1 25	19 8	1 52	6 14	0 44	19 59	0 43	8 54	15 48	19 43	19 57	16 12	9 3	1 9	T 19
W20	0 11	19 27	3 26	9 53	2 1	3 16	8 35	21 23	1 2	13 58	1 25	19 9	1 52	6 13	0 44	19 59	0 43	8 53	15 48	19 43	19 57	16 13	9 5	1 9	W20
T 21	0n12	20 51	2 25	9 21	2 4	2 59	8 29	21 31	1 2	13 56	1 25	19 11	1 52	6 12	0 44	19 59	0 43	8 53	15 48	19 43	19 58	16 15	9 6	1 9	T 21
F 22	0 36	20 57	1 16	8 49	2 7	2 41	8 22	21 39	1 2	13 55	1 25	19 12	1 51	6 11	0 44	19 59	0 43	8 52	15 48	19 43	19 59	16 17	9 7	1 8	F 22
S 23	1 0	19 48	0 4	8 15	2 10	2 24	8 14	21 47	1 3	13 53	1 25	19 13	1 51	6 10	0 44	19 59	0 43	8 51	15 48	19 43	19 59	16 19	9 8	1 8	S 23
S 24	1 24	17 33	1n 7	7 40	2 12	2 7	8 6	21 55	1 3	13 52	1 25	19 14	1 51	6 9	0 44	19 59	0 43	8 51	15 48	19 43	20 0	16 20	9 9	1 8	S 24
M25	1 47	14 23	2 14	7 4	2 13	1 50	7 57	22 3	1 4	13 50	1 25	19 15	1 51	6 8	0 44	19 59	0 43	8 50	15 48	19 44	20 1	16 22	9 11	1 8	M25
T 26	2 11	10 33	3 12	6 27	2 15	1 34	7 47	22 10	1 4	13 48	1 26	19 16	1 50	6 7	0 44	20 0	0 43	8 49	15 48	19 45	20 1	16 24	9 12	1 8	T 26
W27	2 35	6 17	3 59	5 50	2 15	1 18	7 37	22 17	1 4	13 47	1 26	19 17	1 50	6 6	0 44	20 0	0 43	8 49	15 48	19 47	20 2	16 26	9 13	1 8	W27
T 28	2 58	1 49	4 34	5 11	2 16	1 3	7 27	22 25	1 5	13 45	1 26	19 18	1 50	6 5	0 44	20 0	0 43	8 48	15 48	19 49	20 3	16 27	9 14	1 8	T 28
F 29	3 22	2s40	4 55	4 31	2 16	0 48	7 16	22 31	1 5	13 43	1 26	19 19	1 50	6 4	0 44	20 0	0 43	8 48	15 47	19 52	20 3	16 29	9 15	1 8	F 29
S 30	3 45	6 59	5 2	3 50	2 15	0 34	7 5	22 38	1 6	13 41	1 26	19 20	1 50	6 3	0 44	20 0	0 43	8 47	15 47	19 55	20 4	16 31	9 17	1 8	S 30
S 31	4n 8	10s57	4n55	3s 9	2s14	0n20	6n53	22n45	1n 6	13s40	1n26	19n22	1s49	6s 2	0n44	20n 0	0s43	8s47	15s47	19n57	20n 5	16s32	9n18	1n 8	S 31

Julian Day Number = 2839126.5, Delta T = 01h01m42s
Ecliptic obliquity = 23°18'03, Nutation = - 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°35'51, Lahiri = 38°42'51

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ASTRODIENST EPHEMERIS for the year 3061
geocentric

APRIL 3061 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	12 39 4	11♈30'48	24♏57	29♓ 0	14°R31	9♊35	10°R52	5♊55	17°R11	26°R40	14♈51	0°R12	29♋44	3♐41	21♈20	M 1
T 2	12 43 1	12°30'35	6♐50	0♈46	14♓29	10°14	10♏46	6° 1	17♎ 8	26♋40	14°52	0♌ 4	29°41	3°48	21°23	T 2
W 3	12 46 57	13°30'20	18°39	2°33	14°D29	10°54	10°40	6° 7	17° 5	26°39	14°54	29♋58	29°38	3°54	21°27	W 3
T 4	12 50 54	14°30'04	0♑30	4°21	14°31	11°33	10°34	6°12	17° 3	26°39	14°55	29°56	29°34	4° 1	21°30	T 4
F 5	12 54 51	15°29'46	12°27	6°10	14°36	12°13	10°27	6°18	17° 0	26°39	14°57	29°D55	29°31	4° 8	21°34	F 5
S 6	12 58 47	16°29'26	24°36	8° 1	14°42	12°52	10°21	6°24	16°58	26°39	14°58	29°R55	29°28	4°14	21°37	S 6
S 7	13 2 44	17°29'04	7♒ 2	9°53	14°52	13°32	10°14	6°30	16°55	26°D39	15° 0	29°55	29°25	4°21	21°41	S 7
M 8	13 6 40	18°28'41	19°49	11°46	15° 3	14°11	10° 8	6°36	16°52	26°39	15° 1	29°53	29°22	4°28	21°44	M 8
T 9	13 10 37	19°28'16	3♓ 3	13°40	15°16	14°51	10° 1	6°42	16°50	26°39	15° 3	29°50	29°18	4°35	21°48	T 9
W10	13 14 33	20°27'50	16°45	15°36	15°32	15°30	9°54	6°48	16°47	26°39	15° 4	29°43	29°15	4°41	21°51	W10
T 11	13 18 30	21°27'21	0♈54	17°33	15°49	16° 9	9°47	6°54	16°45	26°40	15° 6	29°35	29°12	4°48	21°55	T 11
F 12	13 22 26	22°26'51	15°27	19°31	16° 9	16°49	9°40	7° 0	16°42	26°40	15° 7	29°24	29° 9	4°55	21°58	F 12
S 13	13 26 23	23°26'18	0♉18	21°30	16°30	17°28	9°33	7° 6	16°39	26°40	15° 9	29°12	29° 6	5° 1	22° 2	S 13
S 14	13 30 19	24°25'44	15°18	23°30	16°53	18° 8	9°26	7°13	16°37	26°40	15°10	29° 1	29° 3	5° 8	22° 5	S 14
M15	13 34 16	25°25'08	0♊16	25°31	17°18	18°47	9°19	7°19	16°34	26°40	15°12	28°51	28°59	5°15	22° 9	M15
T 16	13 38 13	26°24'30	15° 5	27°33	17°45	19°26	9°11	7°26	16°32	26°41	15°13	28°44	28°56	5°21	22°12	T 16
W17	13 42 9	27°23'49	29°37	29°36	18°13	20° 6	9° 4	7°32	16°29	26°41	15°15	28°40	28°53	5°28	22°16	W17
T 18	13 46 6	28°23'06	13♋49	1♉39	18°42	20°45	8°57	7°39	16°27	26°41	15°16	28°39	28°50	5°35	22°19	T 18
F 19	13 50 2	29°22'21	27°41	3°43	19°13	21°24	8°49	7°45	16°24	26°42	15°18	28°38	28°47	5°41	22°23	F 19
S 20	13 53 59	0♉21'33	11♌13	5°47	19°46	22° 3	8°42	7°52	16°22	26°42	15°19	28°38	28°44	5°48	22°26	S 20
S 21	13 57 55	1°20'44	24°26	7°51	20°20	22°43	8°34	7°59	16°19	26°43	15°21	28°37	28°40	5°55	22°30	S 21
M22	14 1 52	2°19'51	7♍24	9°54	20°55	23°22	8°27	8° 5	16°17	26°43	15°22	28°33	28°37	6° 2	22°33	M22
T 23	14 5 48	3°18'57	20° 9	11°58	21°32	24° 1	8°19	8°12	16°14	26°44	15°24	28°27	28°34	6° 8	22°37	T 23
W24	14 9 45	4°18'00	2♎43	14° 0	22° 9	24°40	8°11	8°19	16°12	26°44	15°25	28°18	28°31	6°15	22°40	W24
T 25	14 13 42	5°17'02	15° 7	16° 1	22°48	25°19	8° 4	8°26	16° 9	26°45	15°27	28° 6	28°28	6°22	22°44	T 25
F 26	14 17 38	6°16'01	27°23	18° 0	23°28	25°58	7°56	8°33	16° 7	26°46	15°28	27°53	28°24	6°28	22°47	F 26
S 27	14 21 35	7°14'58	9♏30	19°57	24° 9	26°38	7°48	8°40	16° 4	26°46	15°29	27°39	28°21	6°35	22°50	S 27
S 28	14 25 31	8°13'54	21°30	21°52	24°52	27°17	7°40	8°47	16° 2	26°47	15°31	27°25	28°18	6°42	22°54	S 28
M29	14 29 28	9°12'47	3♐25	23°45	25°35	27°56	7°33	8°54	16° 0	26°48	15°32	27°14	28°15	6°48	22°57	M29
T 30	14 33 24	10♉11'39	15♐15	25♉34	26♓19	28♊35	7♏25	9♊ 1	15♎57	26♋48	15♈34	27♋ 4	28♋12	6♐55	23♈ 1	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	4n32	14s27	4n34	2s26	2s13	0n 7	6n41	22n51	1n 6	13s38	1n26	19n23	1s49	6s 2	0n44	20n 0	0s43	8s46	15s47	19n59	20n 5	16s34	9n19	1n 8
T 2	4 55	17 20	4 3	1 42	2 11	0s 4	6 30	22 57	1 7	13 36	1 27	19 24	1 49	6 1	0 44	20 0	0 43	8 45	15 47	20 1	20 6	16 36	9 20	1 8
W 3	5 18	19 30	3 20	0 58	2 9	0 16	6 18	23 3	1 7	13 34	1 27	19 25	1 49	6 0	0 44	20 0	0 43	8 45	15 47	20 2	20 7	16 38	9 21	1 7
T 4	5 41	20 49	2 29	0 13	2 6	0 26	6 5	23 9	1 7	13 32	1 27	19 26	1 49	5 59	0 44	20 0	0 43	8 44	15 47	20 3	20 7	16 39	9 23	1 7
F 5	6 4	21 12	1 31	0n33	2 3	0 35	5 53	23 14	1 7	13 30	1 27	19 27	1 48	5 58	0 44	20 0	0 43	8 44	15 47	20 3	20 8	16 41	9 24	1 7
S 6	6 27	20 37	0 28	1 20	1 59	0 44	5 41	23 20	1 8	13 28	1 27	19 29	1 48	5 57	0 44	20 0	0 43	8 43	15 47	20 3	20 9	16 43	9 25	1 7
S 7	6 50	19 1	0s38	2 8	1 55	0 52	5 29	23 25	1 8	13 25	1 27	19 30	1 48	5 56	0 44	20 0	0 43	8 43	15 47	20 3	20 9	16 44	9 26	1 7
M 8	7 12	16 25	1 43	2 56	1 50	0 59	5 17	23 30	1 8	13 23	1 27	19 31	1 48	5 55	0 44	20 0	0 43	8 42	15 47	20 3	20 10	16 46	9 28	1 7
T 9	7 35	12 54	2 46	3 45	1 45	1 5	5 5	23 35	1 9	13 21	1 27	19 32	1 48	5 54	0 44	20 0	0 43	8 42	15 48	20 4	20 11	16 48	9 29	1 7
W10	7 57	8 36	3 41	4 35	1 39	1 10	4 52	23 39	1 9	13 19	1 27	19 33	1 47	5 53	0 44	20 0	0 42	8 41	15 48	20 5	20 11	16 49	9 30	1 7
T 11	8 19	3 41	4 24	5 25	1 33	1 15	4 40	23 44	1 9	13 17	1 27	19 34	1 47	5 52	0 44	20 0	0 42	8 41	15 48	20 7	20 12	16 51	9 31	1 7
F 12	8 41	1n34	4 52	6 16	1 26	1 18	4 29	23 48	1 9	13 14	1 28	19 36	1 47	5 51	0 44	20 0	0 42	8 40	15 48	20 10	20 13	16 53	9 33	1 7
S 13	9 3	6 49	5 0	7 7	1 18	1 21	4 17	23 52	1 10	13 12	1 28	19 37	1 47	5 50	0 44	20 0	0 42	8 40	15 48	20 12	20 13	16 54	9 34	1 7
S 14	9 25	11 43	4 48	7 59	1 11	1 23	4 5	23 56	1 10	13 10	1 28	19 38	1 47	5 49	0 44	20 0	0 42	8 39	15 48	20 14	20 14	16 56	9 35	1 7
M15	9 47	15 54	4 17	8 50	1 2	1 24	3 54	24 0	1 10	13 8	1 28	19 39	1 46	5 48	0 44	20 0	0 42	8 39	15 48	20 16	20 15	16 58	9 36	1 7
T 16	10 8	19 1	3 28	9 42	0 54	1 24	3 42	24 3	1 10	13 5	1 28	19 41	1 46	5 47	0 44	20 0	0 42	8 38	15 48	20 18	20 15	16 59	9 38	1 7
W17	10 29	20 51	2 27	10 34	0 45	1 24	3 31	24 6	1 11	13 3	1 28	19 42	1 46	5 46	0 44	20 0	0 42	8 38	15 48	20 18	20 16	17 1	9 39	1 6
T 18	10 50	21 18	1 17	11 26	0 35	1 22	3 20	24 9	1 11	13 1	1 28	19 43	1 46	5 45	0 44	20 0	0 42	8 37	15 48	20 19	20 16	17 3	9 40	1 6
F 19	11 11	20 25	0 5	12 18	0 25	1 20	3 9	24 12	1 11	12 58	1 28	19 44	1 46	5 44	0 44	20 0	0 42	8 37	15 48	20 19	20 17	17 4	9 41	1 6
S 20	11 32	18 22	1n 6	13 9	0 15	1 18	2 58	24 15	1 11	12 56	1 28	19 45	1 46	5 43	0 44	20 0	0 42	8 36	15 48	20 19	20 18	17 6	9 43	1 6
S 21	11 52	15 22	2 12	13 59	0 4	1 14	2 48	24 17	1 11	12 53	1 28	19 47	1 45	5 42	0 44	20 0	0 42	8 36	15 48	20 19	20 18	17 8	9 44	1 6
M22	12 13	11 40	3 9	14 49	0n 7	1 10	2 37	24 20	1 12	12 51	1 28	19 48	1 45	5 41	0 44	20 0	0 42	8 35	15 48	20 20	20 19	17 9	9 45	1 6
T 23	12 33	7 30	3 56	15 37	0 18	1 5	2 27	24 22	1 12	12 48	1 28	19 49	1 45	5 40	0 44	20 0	0 42	8 35	15 49	20 21	20 20	17 11	9 46	1 6
W24	12 53	3 4	4 31	16 25	0 29	1 0	2 17	24 24	1 12	12 46	1 28	19 50	1 45	5 39	0 44	20 0	0 42	8 34	15 49	20 23	20 20	17 13	9 47	1 6
T 25	13 12	1s25	4 52	17 11	0 40	0 53	2 7	24 25	1 12	12 44	1 28	19 51	1 45	5 38	0 44	20 0	0 42	8 34	15 49	20 25	20 21	17 14	9 49	1 6
F 26	13 32	5 48	5 0	17 55	0 51	0 47	1 58	24 27	1 12	12 41	1 28	19 53	1 45	5 37	0 44	20 0	0 42	8 34	15 49	20 28	20 22	17 16	9 50	1 6
S 27	13 51	9 55	4 54	18 38	1 2	0 39	1 48	24 28	1 12	12 39	1 28	19 54	1 45	5 36	0 44	20 0	0 42	8 33	15 49	20 31	20 22	17 18	9 51	1 6
S 28	14 10	13 37	4 34	19 19	1 13	0 31	1 39	24 29	1 13	12 36	1 28	19 55	1 44	5 36	0 44	20 0	0 42	8 33	15 49	20 33	20 23	17 19	9 52	1 6
M29	14 29	16 44	4 3	19 57	1 24	0 22	1 30	24 30	1 13	12 34	1 28	19 56	1 44	5 35	0 44	20 0	0 42	8 32	15 49	20 36	20 24	17 21	9 54	1 6
T 30	14n47	19s 9	3n21	20n34	1n34	0s13	1n21	24n31	1n13	12s31	1n28	19n58	1s44	5s34	0n44	19n59	0s42	8s32	15s50	20n37	20n24	17s23	9n55	1n 6

Julian Day Number = 2839157.5, Delta T = 01h01m42s
Ecliptic obliquity = 23°18'03, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°35'55, Lahiri = 38°42'56

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ASTRODIENST EPHEMERIS for the year 3061
geocentric

MAY 3061 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	14 37 21	11♉10'29	27♐ 4	27♉20	27♓ 4	29♊14	7°R17	9♊ 8	15°R55	26♋49	15♈35	26°R58	28♋ 9	7♐ 2	23♈ 4	W 1
T 2	14 41 17	12° 9'17	8♑55	29° 3	27°50	29°53	7♏10	9°15	15♎53	26°50	15°36	26♋54	28° 5	7° 8	23° 7	T 2
F 3	14 45 14	13° 8'04	20°52	0♊41	28°37	0♋32	7° 2	9°22	15°51	26°51	15°38	26°53	28° 2	7°15	23°11	F 3
S 4	14 49 11	14° 6'48	2♒59	2°15	29°24	1°11	6°54	9°29	15°48	26°52	15°39	26°D53	27°59	7°22	23°14	S 4
S 5	14 53 7	15° 5'32	15°22	3°45	0♈13	1°50	6°47	9°37	15°46	26°53	15°40	26°R53	27°56	7°29	23°17	S 5
M 6	14 57 4	16° 4'13	28° 6	5°11	1° 2	2°29	6°39	9°44	15°44	26°54	15°42	26°53	27°53	7°35	23°21	M 6
T 7	15 1 0	17° 2'53	11♓15	6°32	1°52	3° 8	6°32	9°51	15°42	26°55	15°43	26°50	27°50	7°42	23°24	T 7
W 8	15 4 57	18° 1'31	24°54	7°48	2°43	3°47	6°24	9°59	15°40	26°56	15°44	26°46	27°46	7°49	23°27	W 8
T 9	15 8 53	19° 0'08	9♈ 2	8°59	3°34	4°26	6°17	10° 6	15°38	26°57	15°46	26°39	27°43	7°55	23°30	T 9
F 10	15 12 50	19°58'43	23°38	10° 5	4°26	5° 4	6°10	10°13	15°36	26°58	15°47	26°30	27°40	8° 2	23°34	F 10
S 11	15 16 46	20°57'16	8♉36	11° 6	5°19	5°43	6° 2	10°21	15°34	26°59	15°48	26°20	27°37	8° 9	23°37	S 11
S 12	15 20 43	21°55'47	23°48	12° 1	6°12	6°22	5°55	10°28	15°32	27° 0	15°50	26°10	27°34	8°15	23°40	S 12
M13	15 24 40	22°54'17	9♊ 2	12°51	7° 6	7° 1	5°48	10°36	15°30	27° 1	15°51	26° 2	27°30	8°22	23°43	M13
T 14	15 28 36	23°52'45	24° 9	13°36	8° 0	7°40	5°41	10°43	15°28	27° 2	15°52	25°56	27°27	8°29	23°46	T 14
W15	15 32 33	24°51'11	8♋59	14°16	8°55	8°19	5°34	10°51	15°26	27° 4	15°53	25°53	27°24	8°35	23°50	W15
T 16	15 36 29	25°49'35	23°26	14°49	9°50	8°57	5°27	10°58	15°24	27° 5	15°55	25°D52	27°21	8°42	23°53	T 16
F 17	15 40 26	26°47'57	7♌28	15°18	10°46	9°36	5°20	11° 6	15°23	27° 6	15°56	25°52	27°18	8°49	23°56	F 17
S 18	15 44 22	27°46'17	21° 5	15°40	11°42	10°15	5°14	11°14	15°21	27° 7	15°57	25°53	27°15	8°56	23°59	S 18
S 19	15 48 19	28°44'34	4♍19	15°58	12°39	10°54	5° 7	11°21	15°19	27° 9	15°58	25°R53	27°11	9° 2	24° 2	S 19
M20	15 52 15	29°42'50	17°12	16°10	13°36	11°33	5° 1	11°29	15°18	27°10	15°59	25°51	27° 8	9° 9	24° 5	M20
T 21	15 56 12	0♊41'04	29°49	16°16	14°34	12°11	4°54	11°36	15°16	27°11	16° 0	25°47	27° 5	9°16	24° 8	T 21
W22	16 0 9	1°39'16	12♎12	16°R17	15°32	12°50	4°48	11°44	15°14	27°13	16° 2	25°41	27° 2	9°22	24°11	W22
T 23	16 4 5	2°37'25	24°25	16°13	16°31	13°29	4°42	11°52	15°13	27°14	16° 3	25°33	26°59	9°29	24°14	T 23
F 24	16 8 2	3°35'33	6♏29	16° 4	17°29	14° 7	4°36	11°59	15°11	27°16	16° 4	25°24	26°56	9°36	24°16	F 24
S 25	16 11 58	4°33'40	18°27	15°51	18°29	14°46	4°30	12° 7	15°10	27°17	16° 5	25°14	26°52	9°42	24°19	S 25
S 26	16 15 55	5°31'44	0♐21	15°33	19°28	15°24	4°24	12°15	15° 9	27°19	16° 6	25° 5	26°49	9°49	24°22	S 26
M27	16 19 51	6°29'48	12°12	15°11	20°28	16° 3	4°19	12°22	15° 7	27°20	16° 7	24°57	26°46	9°56	24°25	M27
T 28	16 23 48	7°27'49	24° 2	14°45	21°28	16°42	4°13	12°30	15° 6	27°22	16° 8	24°51	26°43	10° 2	24°28	T 28
W29	16 27 44	8°25'49	5♑52	14°17	22°29	17°20	4° 8	12°38	15° 5	27°23	16° 9	24°47	26°40	10° 9	24°30	W29
T 30	16 31 41	9°23'48	17°47	13°46	23°30	17°59	4° 3	12°46	15° 4	27°25	16°10	24°45	26°36	10°16	24°33	T 30
F 31	16 35 38	10♊21'45	29♑47	13♊13	24♈31	18♋37	3♏58	12♊53	15♎ 3	27♋27	16♈11	24°D45	26♋33	10♐22	24♈36	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	15n 6	20s45	2n31	21n 8	1n44	0s 3	1n12	24n31	1n13	12s29	1n28	19n59	1s44	5s33	0n44	19n59	0s42	8s32	15s50	20n39	20n25	17s24	9n56	1n 6
T 2	15 24	21 27	1 34	21 40	1 53	0n 7	1 3	24 31	1 13	12 27	1 28	20 0	1 44	5 32	0 44	19 59	0 42	8 31	15 50	20 39	20 25	17 26	9 57	1 6
F 3	15 41	21 10	0 32	22 9	2 1	0 18	0 55	24 31	1 13	12 24	1 28	20 1	1 44	5 31	0 44	19 59	0 42	8 31	15 50	20 40	20 26	17 27	9 58	1 6
S 4	15 59	19 54	0s32	22 36	2 9	0 29	0 47	24 31	1 13	12 22	1 28	20 2	1 44	5 31	0 44	19 59	0 42	8 31	15 50	20 40	20 27	17 29	10 0	1 6
S 5	16 16	17 40	1 37	23 1	2 16	0 41	0 39	24 31	1 14	12 19	1 27	20 3	1 43	5 30	0 44	19 59	0 42	8 30	15 50	20 39	20 27	17 31	10 1	1 5
M 6	16 33	14 32	2 38	23 23	2 23	0 53	0 31	24 30	1 14	12 17	1 27	20 5	1 43	5 29	0 44	19 59	0 42	8 30	15 51	20 40	20 28	17 32	10 2	1 5
T 7	16 50	10 35	3 33	23 43	2 28	1 6	0 24	24 30	1 14	12 15	1 27	20 6	1 43	5 28	0 44	19 58	0 42	8 30	15 51	20 40	20 29	17 34	10 3	1 5
W 8	17 6	5 58	4 18	24 0	2 33	1 19	0 16	24 29	1 14	12 12	1 27	20 7	1 43	5 27	0 44	19 58	0 42	8 29	15 51	20 41	20 29	17 35	10 4	1 5
T 9	17 22	0 52	4 49	24 15	2 37	1 33	0 9	24 28	1 14	12 10	1 27	20 8	1 43	5 27	0 44	19 58	0 42	8 29	15 51	20 42	20 30	17 37	10 5	1 5
F 10	17 38	4n26	5 3	24 27	2 39	1 47	0 2	24 26	1 14	12 8	1 27	20 9	1 43	5 26	0 44	19 58	0 41	8 29	15 51	20 44	20 30	17 39	10 7	1 5
S 11	17 53	9 36	4 56	24 38	2 41	2 2	0s 5	24 25	1 14	12 5	1 27	20 11	1 43	5 25	0 44	19 58	0 41	8 28	15 52	20 46	20 31	17 40	10 8	1 5
S 12	18 9	14 16	4 29	24 46	2 41	2 16	0 12	24 23	1 14	12 3	1 27	20 12	1 43	5 24	0 44	19 58	0 41	8 28	15 52	20 48	20 32	17 42	10 9	1 5
M13	18 23	18 1	3 43	24 52	2 41	2 31	0 18	24 21	1 14	12 1	1 27	20 13	1 43	5 24	0 44	19 57	0 41	8 28	15 52	20 49	20 32	17 43	10 10	1 5
T 14	18 38	20 30	2 41	24 56	2 39	2 47	0 24	24 19	1 15	11 59	1 27	20 14	1 42	5 23	0 44	19 57	0 41	8 28	15 52	20 50	20 33	17 45	10 11	1 5
W15	18 52	21 31	1 29	24 58	2 36	3 3	0 30	24 17	1 15	11 57	1 26	20 15	1 42	5 22	0 44	19 57	0 41	8 27	15 52	20 51	20 34	17 47	10 12	1 5
T 16	19 6	21 4	0 13	24 58	2 32	3 19	0 36	24 14	1 15	11 54	1 26	20 16	1 42	5 22	0 44	19 57	0 41	8 27	15 53	20 51	20 34	17 48	10 13	1 5
F 17	19 20	19 18	1n 2	24 56	2 27	3 35	0 42	24 12	1 15	11 52	1 26	20 17	1 42	5 21	0 44	19 57	0 41	8 27	15 53	20 51	20 35	17 50	10 14	1 5
S 18	19 33	16 27	2 11	24 52	2 21	3 52	0 48	24 9	1 15	11 50	1 26	20 19	1 42	5 20	0 44	19 56	0 41	8 27	15 53	20 51	20 35	17 51	10 15	1 5
S 19	19 46	12 50	3 11	24 47	2 13	4 9	0 53	24 6	1 15	11 48	1 26	20 20	1 42	5 20	0 43	19 56	0 41	8 26	15 53	20 51	20 36	17 53	10 17	1 5
M20	19 58	8 42	3 59	24 39	2 5	4 26	0 59	24 3	1 15	11 46	1 26	20 21	1 42	5 19	0 43	19 56	0 41	8 26	15 54	20 51	20 37	17 55	10 18	1 5
T 21	20 11	4 17	4 35	24 30	1 55	4 44	1 4	23 59	1 15	11 44	1 26	20 22	1 42	5 19	0 43	19 56	0 41	8 26	15 54	20 52	20 37	17 56	10 19	1 5
W22	20 22	0s14	4 57	24 19	1 44	5 2	1 9	23 56	1 15	11 42	1 25	20 23	1 42	5 18	0 43	19 55	0 41	8 26	15 54	20 53	20 38	17 58	10 20	1 5
T 23	20 34	4 40	5 6	24 7	1 32	5 19	1 13	23 52	1 15	11 40	1 25	20 24	1 42	5 17	0 43	19 55	0 41	8 26	15 54	20 54	20 38	17 59	10 21	1 5
F 24	20 45	8 52	5 0	23 53	1 18	5 38	1 18	23 48	1 15	11 39	1 25	20 25	1 41	5 17	0 43	19 55	0 41	8 26	15 55	20 56	20 39	18 1	10 22	1 5
S 25	20 56	12 42	4 41	23 37	1 4	5 56	1 22	23 44	1 15	11 37	1 25	20 26	1 41	5 16	0 43	19 55	0 41	8 25	15 55	20 58	20 40	18 2	10 23	1 5
S 26	21 6	16 1	4 11	23 20	0 49	6 14	1 27	23 40	1 15	11 35	1 25	20 27	1 41	5 16	0 43	19 54	0 41	8 25	15 55	21 0	20 40	18 4	10 24	1 5
M27	21 16	18 40	3 29	23 2	0 33	6 33	1 31	23 35	1 15	11 33	1 24	20 28	1 41	5 15	0 43	19 54	0 41	8 25	15 56	21 1	20 41	18 6	10 25	1 5
T 28	21 26	20 32	2 38	22 43	0 17	6 52	1 35	23 30	1 15	11 32	1 24	20 29	1 41	5 15	0 43	19 54	0 41	8 25	15 56	21 2	20 41	18 7	10 26	1 5
W29	21 35	21 30	1 40	22 22	0s 0	7 10	1 39	23 26	1 15	11 30	1 24	20 31	1 41	5 15	0 43	19 54	0 41	8 25	15 56	21 3	20 42	18 9	10 27	1 5
T 30	21 44	21 30	0 38	22 1	0 18	7 29	1 42	23 21	1 15	11 29	1 24	20 32	1 41	5 14	0 43	19 53	0 41	8 25	15 56	21 3	20 43	18 10	10 28	1 5
F 31	21n52	20s31	0s27	21n40	0s36	7n48	1s46	23n15	1n15	11s27	1n24	20n33	1s41	5s14	0n43	19n53	0s41	8s25	15s57	21n 3	20n43	18s12	10n29	1n 5

Julian Day Number = 2839187.5, Delta T = 01h01m43s
Ecliptic obliquity = 23°18'02, Nutation = - 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°35'59, Lahiri = 38°43'00

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3061
geocentric

JUNE 3061 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	16 39 34	11♊19'41	11♒58	12°R39	25♈33	19♋16	3°R53	13♊ 1	15°R 1	27♋28	16♈12	24♋46	26♋30	10♐29	24♈38	S 1
S 2	16 43 31	12°17'36	24°23	12♊ 3	26°34	19°54	3♏48	13° 9	15♎ 0	27°30	16°13	24°47	26°27	10°36	24°41	S 2
M 3	16 47 27	13°15'30	7♓ 6	11°28	27°37	20°33	3°43	13°16	14°59	27°32	16°14	24°48	26°24	10°43	24°44	M 3
T 4	16 51 24	14°13'22	20°12	10°53	28°39	21°11	3°39	13°24	14°58	27°33	16°15	24°R48	26°21	10°49	24°46	T 4
W 5	16 55 20	15°11'13	3♈44	10°20	29°42	21°50	3°34	13°32	14°58	27°35	16°16	24°47	26°17	10°56	24°49	W 5
T 6	16 59 17	16° 9'04	17°44	9°48	0♉44	22°28	3°30	13°40	14°57	27°37	16°17	24°43	26°14	11° 3	24°51	T 6
F 7	17 3 13	17° 6'53	2♉10	9°18	1°48	23° 7	3°26	13°47	14°56	27°39	16°17	24°39	26°11	11° 9	24°54	F 7
S 8	17 7 10	18° 4'41	17° 0	8°50	2°51	23°45	3°22	13°55	14°55	27°40	16°18	24°34	26° 8	11°16	24°56	S 8
S 9	17 11 7	19° 2'28	2♊ 7	8°26	3°54	24°24	3°19	14° 3	14°54	27°42	16°19	24°29	26° 5	11°23	24°58	S 9
M10	17 15 3	20° 0'13	17°21	8° 6	4°58	25° 2	3°15	14°10	14°54	27°44	16°20	24°24	26° 2	11°29	25° 1	M10
T 11	17 19 0	20°57'58	2♋32	7°49	6° 2	25°40	3°12	14°18	14°53	27°46	16°21	24°21	25°58	11°36	25° 3	T 11
W12	17 22 56	21°55'41	17°31	7°36	7° 6	26°19	3° 9	14°26	14°53	27°48	16°21	24°D20	25°55	11°43	25° 5	W12
T 13	17 26 53	22°53'23	2♌ 9	7°27	8°11	26°57	3° 6	14°34	14°52	27°50	16°22	24°20	25°52	11°49	25° 7	T 13
F 14	17 30 49	23°51'04	16°23	7°22	9°15	27°35	3° 3	14°41	14°52	27°52	16°23	24°21	25°49	11°56	25°10	F 14
S 15	17 34 46	24°48'43	0♍10	7°D22	10°20	28°14	3° 0	14°49	14°51	27°54	16°24	24°22	25°46	12° 3	25°12	S 15
S 16	17 38 43	25°46'20	13°30	7°26	11°25	28°52	2°58	14°57	14°51	27°55	16°24	24°24	25°42	12° 9	25°14	S 16
M17	17 42 39	26°43'57	26°27	7°35	12°30	29°30	2°56	15° 4	14°51	27°57	16°25	24°R24	25°39	12°16	25°16	M17
T 18	17 46 36	27°41'31	9♎ 3	7°48	13°36	0♌ 9	2°54	15°12	14°51	27°59	16°26	24°24	25°36	12°23	25°18	T 18
W19	17 50 32	28°39'05	21°23	8° 6	14°41	0°47	2°52	15°19	14°50	28° 1	16°26	24°22	25°33	12°29	25°20	W19
T 20	17 54 29	29°36'37	3♏30	8°28	15°47	1°25	2°50	15°27	14°50	28° 3	16°27	24°19	25°30	12°36	25°22	T 20
F 21	17 58 25	0♋34'08	15°29	8°55	16°52	2° 4	2°48	15°35	14°50	28° 5	16°27	24°16	25°27	12°43	25°23	F 21
S 22	18 2 22	1°31'38	27°22	9°25	17°58	2°42	2°47	15°42	14°D50	28° 7	16°28	24°12	25°23	12°50	25°25	S 22
S 23	18 6 18	2°29'07	9♐12	10° 0	19° 4	3°20	2°46	15°50	14°50	28° 9	16°28	24° 8	25°20	12°56	25°27	S 23
M24	18 10 15	3°26'34	21° 2	10°39	20°11	3°58	2°45	15°57	14°50	28°12	16°29	24° 5	25°17	13° 3	25°29	M24
T 25	18 14 12	4°24'01	2♑54	11°22	21°17	4°37	2°44	16° 5	14°50	28°14	16°29	24° 3	25°14	13°10	25°31	T 25
W26	18 18 8	5°21'27	14°50	12° 9	22°24	5°15	2°43	16°12	14°51	28°16	16°30	24° 2	25°11	13°16	25°32	W26
T 27	18 22 5	6°18'53	26°52	12°59	23°30	5°53	2°43	16°20	14°51	28°18	16°30	24°D 2	25° 8	13°23	25°34	T 27
F 28	18 26 1	7°16'17	9♒ 3	13°54	24°37	6°31	2°42	16°27	14°51	28°20	16°31	24° 2	25° 4	13°30	25°35	F 28
S 29	18 29 58	8°13'41	21°24	14°52	25°44	7° 9	2°D42	16°34	14°52	28°22	16°31	24° 3	25° 1	13°36	25°37	S 29
S 30	18 33 54	9♋11'04	3♓58	15♊53	26♉51	7♌47	2♏42	16♊42	14♎52	28♋24	16♈32	24♋ 5	24♋58	13♐43	25♈38	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	22n 0	18s35	1s32	21n18	0s53	8n 7	1s49	23n10	1n15	11s26	1n23	20n34	1s41	5s13	0n43	19n53	0s41	8s25	15s57	21n 3	20n44	18s13	10n30	1n 4
S 2	22 8	15 44	2 34	20 56	1 11	8 27	1 52	23 4	1 15	11 24	1 23	20 35	1 41	5 13	0 43	19 52	0 41	8 25	15 57	21 3	20 44	18 15	10 31	1 4
M 3	22 16	12 6	3 30	20 34	1 28	8 46	1 55	22 59	1 15	11 23	1 23	20 36	1 41	5 13	0 43	19 52	0 41	8 25	15 58	21 3	20 45	18 16	10 31	1 4
T 4	22 22	7 47	4 16	20 12	1 45	9 5	1 58	22 53	1 15	11 22	1 23	20 37	1 41	5 12	0 43	19 52	0 41	8 24	15 58	21 3	20 46	18 18	10 32	1 4
W 5	22 29	2 58	4 50	19 52	2 2	9 25	2 1	22 47	1 15	11 20	1 23	20 38	1 41	5 12	0 43	19 51	0 41	8 24	15 58	21 3	20 46	18 19	10 33	1 4
T 6	22 35	2n 9	5 9	19 31	2 18	9 44	2 4	22 41	1 15	11 19	1 22	20 39	1 41	5 12	0 43	19 51	0 41	8 24	15 59	21 3	20 47	18 21	10 34	1 4
F 7	22 41	7 20	5 8	19 12	2 32	10 3	2 6	22 34	1 15	11 18	1 22	20 40	1 41	5 11	0 43	19 51	0 41	8 24	15 59	21 4	20 47	18 22	10 35	1 4
S 8	22 46	12 13	4 48	18 54	2 46	10 23	2 8	22 28	1 15	11 17	1 22	20 40	1 41	5 11	0 43	19 50	0 41	8 24	15 59	21 5	20 48	18 24	10 36	1 4
S 9	22 51	16 26	4 7	18 38	2 59	10 42	2 11	22 21	1 15	11 16	1 22	20 41	1 40	5 11	0 43	19 50	0 41	8 24	16 0	21 6	20 49	18 25	10 37	1 4
M10	22 56	19 35	3 8	18 23	3 11	11 1	2 13	22 14	1 15	11 15	1 21	20 42	1 40	5 11	0 43	19 50	0 41	8 24	16 0	21 7	20 49	18 27	10 37	1 4
T 11	23 0	21 20	1 56	18 10	3 22	11 20	2 15	22 7	1 15	11 14	1 21	20 43	1 40	5 11	0 43	19 49	0 41	8 24	16 0	21 7	20 50	18 28	10 38	1 4
W12	23 3	21 33	0 37	17 59	3 31	11 39	2 16	22 0	1 15	11 13	1 21	20 44	1 40	5 10	0 43	19 49	0 41	8 24	16 1	21 8	20 50	18 30	10 39	1 4
T 13	23 7	20 16	0n43	17 49	3 39	11 58	2 18	21 52	1 15	11 12	1 21	20 45	1 40	5 10	0 43	19 49	0 41	8 24	16 1	21 8	20 51	18 31	10 40	1 4
F 14	23 10	17 43	1 58	17 41	3 47	12 17	2 20	21 45	1 15	11 12	1 21	20 46	1 40	5 10	0 42	19 48	0 41	8 25	16 1	21 7	20 52	18 33	10 41	1 4
S 15	23 12	14 13	3 4	17 35	3 52	12 36	2 21	21 37	1 15	11 11	1 20	20 47	1 40	5 10	0 42	19 48	0 41	8 25	16 2	21 7	20 52	18 34	10 41	1 4
S 16	23 14	10 6	3 58	17 31	3 57	12 55	2 22	21 29	1 15	11 10	1 20	20 48	1 40	5 10	0 42	19 48	0 40	8 25	16 2	21 7	20 53	18 36	10 42	1 4
M17	23 16	5 39	4 37	17 29	4 1	13 13	2 23	21 21	1 15	11 10	1 20	20 49	1 40	5 10	0 42	19 47	0 40	8 25	16 2	21 7	20 53	18 37	10 43	1 4
T 18	23 17	1 5	5 3	17 29	4 3	13 32	2 24	21 13	1 15	11 9	1 20	20 49	1 40	5 10	0 42	19 47	0 40	8 25	16 3	21 7	20 54	18 39	10 44	1 4
W19	23 18	3s26	5 13	17 30	4 5	13 50	2 25	21 5	1 15	11 9	1 19	20 50	1 40	5 10	0 42	19 47	0 40	8 25	16 3	21 7	20 55	18 40	10 44	1 4
T 20	23 18	7 45	5 10	17 33	4 5	14 8	2 26	20 56	1 15	11 9	1 19	20 51	1 40	5 10	0 42	19 46	0 40	8 25	16 3	21 8	20 55	18 42	10 45	1 4
F 21	23 18	11 42	4 53	17 38	4 4	14 26	2 26	20 48	1 15	11 8	1 19	20 52	1 40	5 10	0 42	19 46	0 40	8 25	16 4	21 8	20 56	18 43	10 46	1 4
S 22	23 18	15 11	4 23	17 44	4 3	14 44	2 27	20 39	1 14	11 8	1 19	20 53	1 40	5 10	0 42	19 45	0 40	8 25	16 4	21 9	20 56	18 45	10 46	1 4
S 23	23 17	18 2	3 42	17 51	4 0	15 1	2 27	20 30	1 14	11 8	1 18	20 54	1 40	5 10	0 42	19 45	0 40	8 25	16 4	21 10	20 57	18 46	10 47	1 4
M24	23 15	20 8	2 52	18 0	3 57	15 19	2 28	20 21	1 14	11 8	1 18	20 54	1 40	5 10	0 42	19 45	0 40	8 26	16 5	21 10	20 57	18 48	10 47	1 4
T 25	23 14	21 22	1 54	18 10	3 53	15 36	2 28	20 12	1 14	11 8	1 18	20 55	1 40	5 10	0 42	19 44	0 40	8 26	16 5	21 10	20 58	18 49	10 48	1 4
W26	23 12	21 39	0 51	18 21	3 48	15 53	2 28	20 3	1 14	11 8	1 18	20 56	1 40	5 10	0 42	19 44	0 40	8 26	16 5	21 11	20 59	18 51	10 49	1 4
T 27	23 9	20 55	0s16	18 33	3 42	16 9	2 28	19 53	1 14	11 8	1 17	20 57	1 40	5 10	0 42	19 43	0 40	8 26	16 6	21 11	20 59	18 52	10 49	1 4
F 28	23 6	19 13	1 22	18 46	3 36	16 26	2 28	19 44	1 14	11 8	1 17	20 57	1 40	5 10	0 42	19 43	0 40	8 26	16 6	21 11	21 0	18 54	10 50	1 4
S 29	23 3	16 35	2 26	18 59	3 29	16 42	2 27	19 34	1 14	11 8	1 17	20 58	1 40	5 11	0 42	19 43	0 40	8 26	16 7	21 10	21 0	18 55	10 50	1 4
S 30	22n59	13s 9	3s23	19n13	3s21	16n57	2s27	19n24	1n14	11s 9	1n17	20n59	1s40	5s11	0n42	19n42	0s40	8s27	16s 7	21n10	21n 1	18s56	10n51	1n 4

Julian Day Number = 2839218.5, Delta T = 01h01m43s
Ecliptic obliquity = 23°18'02, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°36'04, Lahiri = 38°43'04

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ASTRODIENST EPHEMERIS for the year 3061
geocentric

JULY 3061 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	18 37 51	10♋ 8'27	16♓48	16♊59	27♉58	8♌26	2♏43	16♊49	14♎52	28♋26	16♈32	24♋ 6	24♋55	13♐50	25♈40	M 1
T 2	18 41 47	11° 5'49	29°57	18° 7	29° 6	9° 4	2°43	16°56	14°53	28°28	16°32	24° 6	24°52	13°56	25°41	T 2
W 3	18 45 44	12° 3'11	13♈26	19°19	0♊13	9°42	2°44	17° 4	14°54	28°31	16°33	24°R 7	24°48	14° 3	25°42	W 3
T 4	18 49 41	13° 0'33	27°18	20°35	1°21	10°20	2°44	17°11	14°54	28°33	16°33	24° 6	24°45	14°10	25°44	T 4
F 5	18 53 37	13°57'54	11♉32	21°53	2°28	10°58	2°45	17°18	14°55	28°35	16°33	24° 6	24°42	14°16	25°45	F 5
S 6	18 57 34	14°55'15	26° 5	23°15	3°36	11°36	2°46	17°25	14°56	28°37	16°33	24° 5	24°39	14°23	25°46	S 6
S 7	19 1 30	15°52'36	10♊55	24°41	4°44	12°14	2°48	17°32	14°56	28°39	16°34	24° 4	24°36	14°30	25°47	S 7
M 8	19 5 27	16°49'57	25°53	26° 9	5°52	12°52	2°49	17°39	14°57	28°41	16°34	24° 3	24°33	14°36	25°48	M 8
T 9	19 9 23	17°47'17	10♋53	27°41	7° 0	13°30	2°51	17°47	14°58	28°44	16°34	24° 2	24°29	14°43	25°49	T 9
W10	19 13 20	18°44'37	25°46	29°15	8° 8	14° 9	2°53	17°54	14°59	28°46	16°34	24°D 2	24°26	14°50	25°50	W10
T 11	19 17 16	19°41'57	10♌23	0♋53	9°17	14°47	2°55	18° 1	15° 0	28°48	16°34	24° 3	24°23	14°56	25°51	T 11
F 12	19 21 13	20°39'15	24°40	2°34	10°25	15°25	2°57	18° 8	15° 1	28°50	16°34	24° 3	24°20	15° 3	25°52	F 12
S 13	19 25 10	21°36'34	8♍33	4°18	11°34	16° 3	2°59	18°14	15° 2	28°52	16°34	24° 3	24°17	15°10	25°53	S 13
S 14	19 29 6	22°33'51	22° 0	6° 5	12°42	16°41	3° 2	18°21	15° 3	28°55	16°35	24° 3	24°14	15°16	25°54	S 14
M15	19 33 3	23°31'09	5♎ 2	7°55	13°51	17°19	3° 4	18°28	15° 4	28°57	16°35	24° 3	24°10	15°23	25°54	M15
T 16	19 36 59	24°28'25	17°41	9°48	15° 0	17°57	3° 7	18°35	15° 6	28°59	16°R35	24° 3	24° 7	15°30	25°55	T 16
W17	19 40 56	25°25'41	0♏ 3	11°43	16° 9	18°35	3°10	18°42	15° 7	29° 1	16°35	24° 3	24° 4	15°36	25°56	W17
T 18	19 44 52	26°22'57	12° 9	13°41	17°18	19°13	3°14	18°48	15° 8	29° 4	16°35	24° 3	24° 1	15°43	25°56	T 18
F 19	19 48 49	27°20'12	24° 6	15°41	18°27	19°51	3°17	18°55	15°10	29° 6	16°34	24° 4	23°58	15°50	25°57	F 19
S 20	19 52 45	28°17'27	5♐57	17°44	19°36	20°29	3°20	19° 2	15°11	29° 8	16°34	24° 4	23°54	15°56	25°57	S 20
S 21	19 56 42	29°14'42	17°47	19°48	20°45	21° 7	3°24	19° 8	15°13	29°10	16°34	24° 5	23°51	16° 3	25°58	S 21
M22	20 0 39	0♌11'56	29°39	21°54	21°54	21°45	3°28	19°15	15°14	29°13	16°34	24° 5	23°48	16°10	25°58	M22
T 23	20 4 35	1° 9'11	11♑36	24° 1	23° 4	22°23	3°32	19°21	15°16	29°15	16°34	24° 6	23°45	16°17	25°58	T 23
W24	20 8 32	2° 6'25	23°40	26° 9	24°13	23° 1	3°36	19°27	15°18	29°17	16°34	24°R 6	23°42	16°23	25°59	W24
T 25	20 12 28	3° 3'39	5♒54	28°18	25°23	23°39	3°41	19°34	15°19	29°19	16°34	24° 6	23°39	16°30	25°59	T 25
F 26	20 16 25	4° 0'53	18°20	0♌28	26°32	24°17	3°45	19°40	15°21	29°21	16°34	24° 5	23°35	16°37	25°59	F 26
S 27	20 20 21	4°58'08	0♓58	2°38	27°42	24°55	3°50	19°46	15°23	29°24	16°33	24° 4	23°32	16°43	25°59	S 27
S 28	20 24 18	5°55'22	13°49	4°48	28°52	25°33	3°55	19°52	15°25	29°26	16°33	24° 2	23°29	16°50	25°59	S 28
M29	20 28 14	6°52'37	26°55	6°57	0♋ 2	26°11	3°59	19°59	15°26	29°28	16°33	24° 1	23°26	16°57	25°R59	M29
T 30	20 32 11	7°49'52	10♈16	9° 6	1°12	26°49	4° 5	20° 5	15°28	29°30	16°32	23°59	23°23	17° 3	25°59	T 30
W31	20 36 8	8♌47'08	23♈51	11♌14	2♋22	27♌27	4♏10	20♊11	15♎30	29♋33	16♈32	23♋58	23♋19	17♐10	25♈59	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	22n55	9s 3	4s12	19n28	3s13	17n13	2s26	19n14	1n14	11s 9	1n16	20n59	1s40	5s11	0n42	19n42	0s40	8s27	16s 7	21n10	21n 1	18s58	10n51	1n 4
T 2	22 50	4 27	4 49	19 43	3 4	17 28	2 26	19 4	1 14	11 9	1 16	21 0	1 40	5 11	0 42	19 41	0 40	8 27	16 8	21 10	21 2	18 59	10 52	1 4
W 3	22 45	0n29	5 11	19 58	2 55	17 43	2 25	18 54	1 14	11 10	1 16	21 1	1 40	5 12	0 42	19 41	0 40	8 27	16 8	21 10	21 3	19 1	10 52	1 4
T 4	22 40	5 31	5 16	20 13	2 46	17 57	2 24	18 44	1 13	11 10	1 15	21 2	1 40	5 12	0 42	19 41	0 40	8 27	16 8	21 10	21 3	19 2	10 53	1 4
F 5	22 34	10 24	5 2	20 28	2 35	18 11	2 24	18 33	1 13	11 11	1 15	21 2	1 40	5 12	0 42	19 40	0 40	8 28	16 9	21 10	21 4	19 4	10 53	1 4
S 6	22 28	14 48	4 29	20 43	2 25	18 25	2 23	18 23	1 13	11 11	1 15	21 3	1 40	5 12	0 42	19 40	0 40	8 28	16 9	21 10	21 4	19 5	10 54	1 4
S 7	22 22	18 22	3 37	20 58	2 14	18 38	2 22	18 12	1 13	11 12	1 15	21 3	1 40	5 13	0 42	19 39	0 40	8 28	16 9	21 10	21 5	19 6	10 54	1 4
M 8	22 15	20 44	2 30	21 12	2 3	18 51	2 20	18 1	1 13	11 13	1 14	21 4	1 40	5 13	0 41	19 39	0 40	8 29	16 10	21 11	21 5	19 8	10 54	1 4
T 9	22 8	21 39	1 12	21 26	1 51	19 4	2 19	17 50	1 13	11 14	1 14	21 5	1 40	5 14	0 41	19 38	0 40	8 29	16 10	21 11	21 6	19 9	10 55	1 4
W10	22 0	21 2	0n10	21 38	1 40	19 16	2 18	17 39	1 13	11 14	1 14	21 5	1 40	5 14	0 41	19 38	0 40	8 29	16 11	21 11	21 6	19 11	10 55	1 4
T 11	21 52	18 58	1 30	21 50	1 28	19 28	2 16	17 28	1 13	11 15	1 14	21 6	1 40	5 14	0 41	19 38	0 40	8 29	16 11	21 11	21 7	19 12	10 55	1 4
F 12	21 43	15 46	2 42	22 1	1 16	19 39	2 15	17 17	1 13	11 16	1 13	21 6	1 40	5 15	0 41	19 37	0 40	8 30	16 11	21 11	21 8	19 13	10 56	1 4
S 13	21 35	11 46	3 43	22 10	1 4	19 50	2 13	17 5	1 12	11 17	1 13	21 7	1 40	5 15	0 41	19 37	0 40	8 30	16 12	21 10	21 8	19 15	10 56	1 4
S 14	21 25	7 17	4 29	22 18	0 51	20 1	2 12	16 54	1 12	11 18	1 13	21 8	1 40	5 16	0 41	19 36	0 40	8 30	16 12	21 10	21 9	19 16	10 56	1 4
M15	21 16	2 37	5 0	22 25	0 39	20 11	2 10	16 42	1 12	11 20	1 13	21 8	1 40	5 16	0 41	19 36	0 40	8 31	16 12	21 10	21 9	19 18	10 56	1 4
T 16	21 6	2s 2	5 16	22 29	0 27	20 20	2 8	16 30	1 12	11 21	1 12	21 9	1 40	5 17	0 41	19 35	0 40	8 31	16 13	21 10	21 10	19 19	10 57	1 4
W17	20 56	6 29	5 16	22 32	0 15	20 29	2 6	16 19	1 12	11 22	1 12	21 9	1 40	5 17	0 41	19 35	0 40	8 31	16 13	21 10	21 10	19 20	10 57	1 4
T 18	20 45	10 36	5 2	22 32	0 4	20 38	2 4	16 7	1 12	11 23	1 12	21 10	1 41	5 18	0 41	19 35	0 40	8 32	16 14	21 10	21 11	19 22	10 57	1 4
F 19	20 34	14 14	4 35	22 31	0n 7	20 46	2 2	15 55	1 12	11 25	1 12	21 10	1 41	5 18	0 41	19 34	0 40	8 32	16 14	21 10	21 11	19 23	10 57	1 4
S 20	20 23	17 17	3 57	22 26	0 18	20 54	2 0	15 42	1 11	11 26	1 11	21 11	1 41	5 19	0 41	19 34	0 40	8 32	16 14	21 10	21 12	19 25	10 57	1 4
S 21	20 11	19 37	3 8	22 20	0 29	21 1	1 58	15 30	1 11	11 28	1 11	21 11	1 41	5 20	0 41	19 33	0 40	8 33	16 15	21 10	21 13	19 26	10 58	1 4
M22	19 59	21 6	2 12	22 11	0 39	21 8	1 56	15 18	1 11	11 29	1 11	21 12	1 41	5 20	0 41	19 33	0 40	8 33	16 15	21 10	21 13	19 27	10 58	1 4
T 23	19 47	21 39	1 9	21 59	0 49	21 14	1 54	15 5	1 11	11 31	1 11	21 12	1 41	5 21	0 41	19 32	0 40	8 34	16 15	21 10	21 14	19 29	10 58	1 4
W24	19 35	21 12	0 2	21 44	0 58	21 19	1 51	14 53	1 11	11 32	1 10	21 13	1 41	5 22	0 41	19 32	0 40	8 34	16 16	21 10	21 14	19 30	10 58	1 4
T 25	19 22	19 44	1s 5	21 27	1 6	21 24	1 49	14 40	1 11	11 34	1 10	21 13	1 41	5 22	0 41	19 31	0 40	8 34	16 16	21 10	21 15	19 31	10 58	1 3
F 26	19 8	17 19	2 10	21 8	1 13	21 29	1 46	14 28	1 10	11 36	1 10	21 13	1 41	5 23	0 41	19 31	0 40	8 35	16 17	21 10	21 15	19 33	10 58	1 3
S 27	18 55	14 2	3 10	20 46	1 20	21 33	1 44	14 15	1 10	11 38	1 10	21 14	1 41	5 24	0 41	19 31	0 40	8 35	16 17	21 10	21 16	19 34	10 58	1 3
S 28	18 41	10 3	4 2	20 21	1 26	21 36	1 41	14 2	1 10	11 40	1 9	21 14	1 41	5 24	0 41	19 30	0 40	8 36	16 17	21 11	21 16	19 35	10 58	1 3
M29	18 27	5 32	4 42	19 54	1 32	21 39	1 39	13 49	1 10	11 41	1 9	21 15	1 41	5 25	0 41	19 30	0 40	8 36	16 18	21 11	21 17	19 37	10 58	1 3
T 30	18 12	0 41	5 7	19 25	1 36	21 41	1 36	13 36	1 10	11 43	1 9	21 15	1 41	5 26	0 41	19 29	0 40	8 36	16 18	21 11	21 17	19 38	10 58	1 3
W31	17n58	4n18	5s16	18n54	1n40	21n43	1s34	13n23	1n10	11s45	1n 9	21n15	1s41	5s27	0n41	19n29	0s40	8s37	16s18	21n11	21n18	19s39	10n58	1n 3

Julian Day Number = 2839248.5, Delta T = 01h01m44s
Ecliptic obliquity = 23°18'02, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°36'08, Lahiri = 38°43'08

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ASTRODIENST EPHEMERIS for the year 3061
geocentric

AUGUST 3061 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	20 40 4	9♌44'24	7♉42	13♌21	3♋32	28♌ 5	4♏15	20♊17	15♎32	29♋35	16°R32	23°D58	23♋16	17♐17	25°R59	T 1
F 2	20 44 1	10°41'41	21°46	15°27	4°42	28°43	4°21	20°23	15°34	29°37	16♈31	23♋58	23°13	17°23	25♈59	F 2
S 3	20 47 57	11°38'59	6♊ 4	17°32	5°52	29°21	4°26	20°28	15°37	29°39	16°31	23°59	23°10	17°30	25°58	S 3
S 4	20 51 54	12°36'17	20°33	19°35	7° 2	29°59	4°32	20°34	15°39	29°41	16°31	24° 0	23° 7	17°37	25°58	S 4
M 5	20 55 50	13°33'36	5♋ 8	21°37	8°13	0♍37	4°38	20°40	15°41	29°44	16°30	24° 1	23° 4	17°43	25°58	M 5
T 6	20 59 47	14°30'56	19°45	23°37	9°23	1°15	4°44	20°45	15°43	29°46	16°30	24°R 2	23° 0	17°50	25°57	T 6
W 7	21 3 43	15°28'16	4♌18	25°35	10°34	1°53	4°51	20°51	15°45	29°48	16°29	24° 2	22°57	17°57	25°57	W 7
T 8	21 7 40	16°25'36	18°42	27°32	11°44	2°31	4°57	20°56	15°48	29°50	16°29	24° 0	22°54	18° 3	25°56	T 8
F 9	21 11 37	17°22'57	2♍50	29°27	12°55	3° 9	5° 4	21° 2	15°50	29°52	16°28	23°58	22°51	18°10	25°56	F 9
S 10	21 15 33	18°20'19	16°39	1♍21	14° 6	3°47	5°10	21° 7	15°53	29°54	16°28	23°55	22°48	18°17	25°55	S 10
S 11	21 19 30	19°17'40	0♎ 5	3°12	15°17	4°25	5°17	21°13	15°55	29°57	16°27	23°51	22°45	18°23	25°55	S 11
M12	21 23 26	20°15'03	13° 9	5° 2	16°28	5° 3	5°24	21°18	15°57	29°59	16°27	23°47	22°41	18°30	25°54	M12
T 13	21 27 23	21°12'25	25°51	6°51	17°38	5°41	5°31	21°23	16° 0	0♌ 1	16°26	23°44	22°38	18°37	25°53	T 13
W14	21 31 19	22° 9'48	8♏14	8°37	18°49	6°19	5°38	21°28	16° 3	0° 3	16°26	23°42	22°35	18°43	25°52	W14
T 15	21 35 16	23° 7'12	20°21	10°22	20° 1	6°57	5°46	21°33	16° 5	0° 5	16°25	23°D41	22°32	18°50	25°51	T 15
F 16	21 39 12	24° 4'35	2♐18	12° 5	21°12	7°35	5°53	21°38	16° 8	0° 7	16°24	23°41	22°29	18°57	25°51	F 16
S 17	21 43 9	25° 2'00	14°10	13°46	22°23	8°13	6° 1	21°43	16°10	0° 9	16°24	23°43	22°25	19° 3	25°50	S 17
S 18	21 47 6	25°59'25	26° 0	15°26	23°34	8°51	6° 9	21°47	16°13	0°11	16°23	23°44	22°22	19°10	25°49	S 18
M19	21 51 2	26°56'50	7♑53	17° 4	24°45	9°29	6°16	21°52	16°16	0°13	16°22	23°46	22°19	19°17	25°48	M19
T 20	21 54 59	27°54'16	19°55	18°40	25°57	10° 7	6°24	21°57	16°19	0°15	16°22	23°R47	22°16	19°23	25°46	T 20
W21	21 58 55	28°51'43	2♒ 8	20°15	27° 8	10°45	6°33	22° 1	16°22	0°17	16°21	23°47	22°13	19°30	25°45	W21
T 22	22 2 52	29°49'11	14°35	21°48	28°20	11°23	6°41	22° 6	16°24	0°19	16°20	23°45	22°10	19°37	25°44	T 22
F 23	22 6 48	0♍46'39	27°18	23°19	29°31	12° 1	6°49	22°10	16°27	0°21	16°19	23°41	22° 6	19°43	25°43	F 23
S 24	22 10 45	1°44'08	10♓17	24°49	0♌43	12°39	6°57	22°14	16°30	0°23	16°19	23°36	22° 3	19°50	25°42	S 24
S 25	22 14 41	2°41'38	23°32	26°16	1°55	13°17	7° 6	22°19	16°33	0°25	16°18	23°30	22° 0	19°57	25°40	S 25
M26	22 18 38	3°39'10	7♈ 1	27°43	3° 6	13°55	7°15	22°23	16°36	0°27	16°17	23°24	21°57	20° 3	25°39	M26
T 27	22 22 35	4°36'42	20°42	29° 7	4°18	14°33	7°23	22°27	16°39	0°29	16°16	23°18	21°54	20°10	25°37	T 27
W28	22 26 31	5°34'16	4♉34	0♎30	5°30	15°11	7°32	22°31	16°42	0°31	16°15	23°13	21°51	20°17	25°36	W28
T 29	22 30 28	6°31'51	18°33	1°50	6°42	15°49	7°41	22°34	16°45	0°33	16°14	23°10	21°47	20°23	25°34	T 29
F 30	22 34 24	7°29'28	2♊38	3° 9	7°54	16°27	7°50	22°38	16°48	0°35	16°14	23°D 8	21°44	20°30	25°33	F 30
S 31	22 38 21	8♍27'06	16♊48	4♎26	9♌ 6	17♍ 5	7♏59	22♊42	16♎52	0♌37	16♈13	23♋ 8	21♋41	20♐37	25♈31	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	17n42	9n 9	5s 7	18n21	1n43	21n44	1s31	13n10	1n 9	11s47	1n 8	21n16	1s41	5s28	0n40	19n28	0s40	8s37	16s19	21n11	21n18	19s41	10n58	1n 3
F 2	17 27	13 36	4 40	17 47	1 45	21 45	1 28	12 56	1 9	11 49	1 8	21 16	1 41	5 28	0 40	19 28	0 40	8 38	16 19	21 11	21 19	19 42	10 58	1 3
S 3	17 11	17 20	3 55	17 11	1 46	21 45	1 25	12 43	1 9	11 52	1 8	21 16	1 41	5 29	0 40	19 27	0 40	8 38	16 19	21 11	21 20	19 43	10 58	1 3
S 4	16 56	20 4	2 55	16 33	1 47	21 44	1 23	12 29	1 9	11 54	1 8	21 17	1 42	5 30	0 40	19 27	0 40	8 39	16 20	21 11	21 20	19 45	10 58	1 3
M 5	16 39	21 30	1 42	15 55	1 47	21 43	1 20	12 16	1 9	11 56	1 8	21 17	1 42	5 31	0 40	19 26	0 40	8 39	16 20	21 11	21 21	19 46	10 57	1 3
T 6	16 23	21 28	0 24	15 15	1 46	21 42	1 17	12 2	1 9	11 58	1 7	21 17	1 42	5 32	0 40	19 26	0 40	8 40	16 20	21 11	21 21	19 47	10 57	1 3
W 7	16 6	19 59	0n56	14 34	1 45	21 39	1 14	11 49	1 8	12 0	1 7	21 18	1 42	5 33	0 40	19 26	0 40	8 40	16 21	21 11	21 22	19 49	10 57	1 3
T 8	15 49	17 13	2 12	13 52	1 43	21 36	1 11	11 35	1 8	12 3	1 7	21 18	1 42	5 34	0 40	19 25	0 40	8 41	16 21	21 11	21 22	19 50	10 57	1 3
F 9	15 32	13 29	3 18	13 10	1 40	21 33	1 8	11 21	1 8	12 5	1 7	21 18	1 42	5 35	0 40	19 25	0 40	8 41	16 21	21 11	21 23	19 51	10 57	1 3
S 10	15 15	9 5	4 10	12 27	1 37	21 29	1 5	11 7	1 8	12 8	1 6	21 19	1 42	5 36	0 40	19 24	0 40	8 42	16 22	21 12	21 23	19 53	10 56	1 3
S 11	14 57	4 22	4 47	11 44	1 34	21 24	1 2	10 53	1 8	12 10	1 6	21 19	1 42	5 37	0 40	19 24	0 40	8 42	16 22	21 13	21 24	19 54	10 56	1 3
M12	14 39	0s25	5 8	11 0	1 29	21 19	0 59	10 39	1 7	12 13	1 6	21 19	1 42	5 38	0 40	19 23	0 40	8 43	16 22	21 13	21 24	19 55	10 56	1 3
T 13	14 21	5 3	5 14	10 16	1 25	21 13	0 56	10 25	1 7	12 15	1 6	21 19	1 42	5 39	0 40	19 23	0 40	8 43	16 23	21 14	21 25	19 56	10 56	1 3
W14	14 3	9 22	5 4	9 31	1 20	21 7	0 53	10 11	1 7	12 18	1 6	21 20	1 42	5 40	0 40	19 22	0 40	8 44	16 23	21 14	21 25	19 58	10 55	1 3
T 15	13 44	13 13	4 41	8 47	1 14	21 0	0 50	9 57	1 7	12 20	1 5	21 20	1 42	5 41	0 40	19 22	0 40	8 44	16 23	21 14	21 26	19 59	10 55	1 3
F 16	13 25	16 29	4 5	8 2	1 8	20 52	0 47	9 42	1 7	12 23	1 5	21 20	1 43	5 42	0 40	19 22	0 40	8 45	16 24	21 14	21 26	20 0	10 55	1 3
S 17	13 6	19 3	3 20	7 18	1 2	20 44	0 44	9 28	1 6	12 26	1 5	21 20	1 43	5 43	0 40	19 21	0 40	8 45	16 24	21 14	21 27	20 2	10 54	1 3
S 18	12 47	20 48	2 26	6 33	0 55	20 35	0 41	9 14	1 6	12 28	1 5	21 20	1 43	5 44	0 40	19 21	0 40	8 46	16 24	21 14	21 27	20 3	10 54	1 3
M19	12 28	21 38	1 26	5 49	0 48	20 26	0 38	8 59	1 6	12 31	1 5	21 21	1 43	5 45	0 40	19 20	0 40	8 46	16 25	21 13	21 28	20 4	10 53	1 3
T 20	12 8	21 29	0 21	5 5	0 41	20 16	0 35	8 45	1 6	12 34	1 4	21 21	1 43	5 46	0 40	19 20	0 40	8 47	16 25	21 13	21 28	20 5	10 53	1 3
W21	11 48	20 19	0s45	4 21	0 33	20 6	0 32	8 30	1 5	12 37	1 4	21 21	1 43	5 47	0 40	19 19	0 40	8 47	16 25	21 13	21 29	20 7	10 53	1 3
T 22	11 28	18 8	1 51	3 37	0 25	19 55	0 28	8 16	1 5	12 40	1 4	21 21	1 43	5 48	0 40	19 19	0 40	8 48	16 25	21 14	21 29	20 8	10 52	1 3
F 23	11 8	15 2	2 52	2 54	0 17	19 43	0 25	8 1	1 5	12 42	1 4	21 21	1 43	5 49	0 40	19 19	0 40	8 48	16 26	21 14	21 30	20 9	10 52	1 3
S 24	10 48	11 9	3 46	2 11	0 8	19 31	0 22	7 47	1 5	12 45	1 4	21 21	1 43	5 50	0 40	19 18	0 40	8 49	16 26	21 15	21 30	20 10	10 51	1 3
S 25	10 27	6 40	4 29	1 28	0s 0	19 18	0 19	7 32	1 5	12 48	1 3	21 21	1 43	5 52	0 40	19 18	0 40	8 49	16 26	21 16	21 31	20 12	10 51	1 3
M26	10 7	1 47	4 57	0 46	0 9	19 5	0 16	7 17	1 4	12 51	1 3	21 22	1 44	5 53	0 40	19 17	0 40	8 50	16 26	21 17	21 31	20 13	10 50	1 3
T 27	9 46	3n15	5 9	0 4	0 18	18 51	0 13	7 2	1 4	12 54	1 3	21 22	1 44	5 54	0 40	19 17	0 40	8 51	16 27	21 18	21 32	20 14	10 50	1 3
W28	9 25	8 12	5 3	0s37	0 28	18 37	0 10	6 47	1 4	12 57	1 3	21 22	1 44	5 55	0 40	19 17	0 40	8 51	16 27	21 19	21 32	20 15	10 49	1 3
T 29	9 4	12 45	4 40	1 18	0 37	18 22	0 7	6 33	1 4	13 0	1 3	21 22	1 44	5 56	0 40	19 16	0 40	8 52	16 27	21 20	21 33	20 17	10 48	1 3
F 30	8 43	16 39	3 59	1 58	0 47	18 7	0 4	6 18	1 3	13 3	1 2	21 22	1 44	5 58	0 40	19 16	0 40	8 52	16 27	21 20	21 33	20 18	10 48	1 3
S 31	8n21	19n36	3s 4	2s37	0s56	17n51	0s 1	6n 3	1n 3	13s 7	1n 2	21n22	1s44	5s59	0n40	19n15	0s40	8s53	16s28	21n20	21n34	20s19	10n47	1n 3

Julian Day Number = 2839279.5, Delta T = 01h01m44s
Ecliptic obliquity = 23°18'03, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°36'12, Lahiri = 38°43'13

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ASTRODIENST EPHEMERIS for the year 3061
geocentric

SEPTEMBER 3061 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	22 42 17	9♍24'45	1♋ 0	5♎42	10♌18	17♍43	8♏ 9	22♊45	16♎55	0♌38	16°R12	23♋ 9	21♋38	20♐43	25°R30	S 1
M 2	22 46 14	10°22'26	15°13	6°55	11°31	18°21	8°18	22°49	16°58	0°40	16♈11	23°10	21°35	20°50	25♈28	M 2
T 3	22 50 10	11°20'09	29°25	8° 6	12°43	18°59	8°28	22°52	17° 1	0°42	16°10	23°R11	21°31	20°57	25°26	T 3
W 4	22 54 7	12°17'53	13♌32	9°15	13°55	19°37	8°37	22°56	17° 5	0°44	16° 9	23° 9	21°28	21° 3	25°25	W 4
T 5	22 58 4	13°15'38	27°32	10°21	15° 8	20°15	8°47	22°59	17° 8	0°46	16° 8	23° 5	21°25	21°10	25°23	T 5
F 6	23 2 0	14°13'24	11♍21	11°26	16°20	20°53	8°57	23° 2	17°11	0°47	16° 7	22°59	21°22	21°17	25°21	F 6
S 7	23 5 57	15°11'12	24°56	12°28	17°32	21°31	9° 7	23° 5	17°14	0°49	16° 6	22°51	21°19	21°23	25°19	S 7
S 8	23 9 53	16° 9'01	8♎13	13°27	18°45	22° 9	9°17	23° 8	17°18	0°51	16° 5	22°42	21°16	21°30	25°17	S 8
M 9	23 13 50	17° 6'52	21°11	14°24	19°58	22°47	9°27	23°11	17°21	0°52	16° 4	22°32	21°12	21°37	25°15	M 9
T 10	23 17 46	18° 4'43	3♏50	15°18	21°10	23°26	9°37	23°13	17°25	0°54	16° 3	22°24	21° 9	21°43	25°13	T 10
W11	23 21 43	19° 2'36	16°11	16° 8	22°23	24° 4	9°47	23°16	17°28	0°56	16° 2	22°17	21° 6	21°50	25°11	W11
T 12	23 25 39	20° 0'30	28°18	16°56	23°36	24°42	9°57	23°19	17°31	0°57	16° 1	22°13	21° 3	21°57	25° 9	T 12
F 13	23 29 36	20°58'26	10♐14	17°40	24°48	25°20	10° 8	23°21	17°35	0°59	16° 0	22°10	21° 0	22° 3	25° 7	F 13
S 14	23 33 32	21°56'22	22° 5	18°21	26° 1	25°58	10°18	23°23	17°38	1° 0	15°59	22°D 9	20°56	22°10	25° 5	S 14
S 15	23 37 29	22°54'20	3♑55	18°58	27°14	26°36	10°29	23°26	17°42	1° 2	15°58	22°10	20°53	22°17	25° 3	S 15
M16	23 41 26	23°52'19	15°49	19°30	28°27	27°14	10°39	23°28	17°46	1° 4	15°57	22°11	20°50	22°23	25° 0	M16
T 17	23 45 22	24°50'19	27°53	19°59	29°40	27°53	10°50	23°30	17°49	1° 5	15°56	22°R11	20°47	22°30	24°58	T 17
W18	23 49 19	25°48'21	10♒12	20°23	0♍53	28°31	11° 1	23°32	17°53	1° 6	15°54	22° 9	20°44	22°37	24°56	W18
T 19	23 53 15	26°46'24	22°49	20°41	2° 6	29° 9	11°12	23°33	17°56	1° 8	15°53	22° 5	20°41	22°43	24°54	T 19
F 20	23 57 12	27°44'28	5♓46	20°55	3°20	29°47	11°23	23°35	18° 0	1° 9	15°52	21°59	20°37	22°50	24°51	F 20
S 21	0 1 8	28°42'34	19° 4	21° 3	4°33	0♎25	11°34	23°37	18° 3	1°11	15°51	21°50	20°34	22°57	24°49	S 21
S 22	0 5 5	29°40'41	2♈43	21°R 6	5°46	1° 4	11°45	23°38	18° 7	1°12	15°50	21°40	20°31	23° 3	24°47	S 22
M23	0 9 1	0♎38'50	16°38	21° 2	6°59	1°42	11°56	23°40	18°11	1°13	15°49	21°29	20°28	23°10	24°44	M23
T 24	0 12 58	1°37'01	0♉46	20°52	8°13	2°20	12° 7	23°41	18°14	1°15	15°48	21°19	20°25	23°17	24°42	T 24
W25	0 16 55	2°35'14	15° 2	20°36	9°26	2°58	12°19	23°42	18°18	1°16	15°47	21°10	20°22	23°23	24°39	W25
T 26	0 20 51	3°33'28	29°20	20°13	10°40	3°37	12°30	23°43	18°22	1°17	15°45	21° 4	20°18	23°30	24°37	T 26
F 27	0 24 48	4°31'45	13♊37	19°44	11°53	4°15	12°41	23°44	18°25	1°18	15°44	21° 0	20°15	23°36	24°35	F 27
S 28	0 28 44	5°30'04	27°49	19° 8	13° 7	4°53	12°53	23°45	18°29	1°20	15°43	20°58	20°12	23°43	24°32	S 28
S 29	0 32 41	6°28'24	11♋55	18°26	14°20	5°31	13° 5	23°46	18°33	1°21	15°42	20°D58	20° 9	23°50	24°30	S 29
M30	0 36 37	7♎26'47	25♋54	17♎38	15♍34	6♎10	13♏16	23♊46	18♎37	1♌22	15♈41	20°R58	20♋ 6	23♐56	24♈27	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	8n 0	21n21	1s57	3s15	1s 6	17n35	0n 2	5n48	1n 3	13s10	1n 2	21n22	1s44	6s 0	0n39	19n15	0s40	8s53	16s28	21n20	21n34	20s20	10n47	1n 3
M 2	7 38	21 44	0 43	3 53	1 16	17 18	0 5	5 33	1 3	13 13	1 2	21 22	1 44	6 1	0 39	19 15	0 40	8 54	16 28	21 19	21 35	20 21	10 46	1 3
T 3	7 16	20 42	0n34	4 30	1 26	17 1	0 7	5 18	1 2	13 16	1 2	21 22	1 44	6 2	0 39	19 14	0 40	8 54	16 28	21 19	21 35	20 23	10 45	1 3
W 4	6 54	18 23	1 48	5 6	1 35	16 43	0 10	5 2	1 2	13 19	1 2	21 22	1 45	6 4	0 39	19 14	0 40	8 55	16 29	21 20	21 36	20 24	10 45	1 3
T 5	6 33	14 59	2 54	5 42	1 45	16 25	0 13	4 47	1 2	13 23	1 1	21 22	1 45	6 5	0 39	19 13	0 40	8 56	16 29	21 20	21 36	20 25	10 44	1 3
F 6	6 10	10 48	3 50	6 16	1 55	16 6	0 16	4 32	1 2	13 26	1 1	21 22	1 45	6 6	0 39	19 13	0 40	8 56	16 29	21 21	21 37	20 26	10 43	1 3
S 7	5 48	6 9	4 31	6 49	2 5	15 47	0 19	4 17	1 1	13 29	1 1	21 22	1 45	6 8	0 39	19 13	0 40	8 57	16 29	21 23	21 37	20 27	10 43	1 2
S 8	5 26	1 18	4 56	7 21	2 15	15 28	0 22	4 2	1 1	13 32	1 1	21 23	1 45	6 9	0 39	19 12	0 40	8 57	16 30	21 24	21 38	20 29	10 42	1 2
M 9	5 4	3s29	5 6	7 52	2 25	15 8	0 24	3 47	1 1	13 36	1 1	21 23	1 45	6 10	0 39	19 12	0 40	8 58	16 30	21 26	21 38	20 30	10 41	1 2
T 10	4 41	8 1	5 0	8 22	2 35	14 47	0 27	3 31	1 0	13 39	1 1	21 23	1 45	6 12	0 39	19 11	0 40	8 58	16 30	21 27	21 39	20 31	10 40	1 2
W11	4 19	12 7	4 40	8 50	2 44	14 26	0 30	3 16	1 0	13 42	1 0	21 23	1 45	6 13	0 39	19 11	0 40	8 59	16 30	21 28	21 39	20 32	10 39	1 2
T 12	3 56	15 38	4 8	9 17	2 53	14 5	0 32	3 1	1 0	13 46	1 0	21 23	1 46	6 14	0 39	19 11	0 40	8 59	16 30	21 29	21 40	20 33	10 39	1 2
F 13	3 33	18 28	3 25	9 43	3 3	13 43	0 35	2 46	1 0	13 49	1 0	21 23	1 46	6 15	0 39	19 10	0 40	9 0	16 30	21 29	21 40	20 34	10 38	1 2
S 14	3 11	20 30	2 34	10 6	3 12	13 21	0 37	2 30	0 59	13 53	1 0	21 23	1 46	6 17	0 39	19 10	0 40	9 1	16 31	21 29	21 41	20 36	10 37	1 2
S 15	2 48	21 38	1 36	10 28	3 20	12 59	0 40	2 15	0 59	13 56	1 0	21 23	1 46	6 18	0 39	19 10	0 40	9 1	16 31	21 29	21 41	20 37	10 36	1 2
M16	2 25	21 48	0 34	10 48	3 29	12 36	0 42	2 0	0 59	13 59	1 0	21 22	1 46	6 20	0 39	19 9	0 40	9 2	16 31	21 29	21 42	20 38	10 35	1 2
T 17	2 2	20 58	0s30	11 6	3 36	12 13	0 44	1 44	0 59	14 3	0 59	21 22	1 46	6 21	0 39	19 9	0 40	9 2	16 31	21 29	21 42	20 39	10 35	1 2
W18	1 39	19 6	1 35	11 22	3 44	11 49	0 47	1 29	0 58	14 6	0 59	21 22	1 46	6 22	0 39	19 9	0 40	9 3	16 31	21 30	21 43	20 40	10 34	1 2
T 19	1 17	16 17	2 36	11 36	3 51	11 26	0 49	1 13	0 58	14 10	0 59	21 22	1 46	6 24	0 39	19 8	0 40	9 3	16 31	21 30	21 43	20 41	10 33	1 2
F 20	0 54	12 36	3 30	11 47	3 57	11 1	0 51	0 58	0 58	14 13	0 59	21 22	1 47	6 25	0 39	19 8	0 40	9 4	16 31	21 31	21 44	20 42	10 32	1 2
S 21	0 31	8 13	4 15	11 55	4 2	10 37	0 53	0 43	0 57	14 17	0 59	21 22	1 47	6 26	0 39	19 8	0 40	9 4	16 32	21 33	21 44	20 44	10 31	1 2
S 22	0 8	3 18	4 46	12 0	4 7	10 12	0 55	0 27	0 57	14 20	0 59	21 22	1 47	6 28	0 39	19 8	0 40	9 5	16 32	21 34	21 45	20 45	10 30	1 2
M23	0s15	1n52	5 1	12 2	4 11	9 47	0 58	0 12	0 57	14 24	0 59	21 22	1 47	6 29	0 39	19 7	0 40	9 5	16 32	21 36	21 45	20 46	10 29	1 2
T 24	0 38	7 1	4 58	12 1	4 13	9 22	1 0	0s 3	0 56	14 27	0 58	21 22	1 47	6 31	0 39	19 7	0 40	9 6	16 32	21 37	21 46	20 47	10 28	1 2
W25	1 1	11 50	4 37	11 56	4 15	8 56	1 2	0 19	0 56	14 31	0 58	21 22	1 47	6 32	0 39	19 7	0 40	9 6	16 32	21 39	21 46	20 48	10 27	1 2
T 26	1 24	16 1	3 58	11 47	4 15	8 30	1 3	0 34	0 56	14 35	0 58	21 22	1 47	6 33	0 39	19 6	0 40	9 7	16 32	21 40	21 47	20 49	10 26	1 2
F 27	1 47	19 15	3 4	11 35	4 13	8 4	1 5	0 50	0 56	14 38	0 58	21 22	1 47	6 35	0 39	19 6	0 40	9 7	16 32	21 40	21 47	20 50	10 25	1 2
S 28	2 10	21 17	2 0	11 19	4 10	7 38	1 7	1 5	0 55	14 42	0 58	21 22	1 48	6 36	0 39	19 6	0 40	9 8	16 32	21 41	21 47	20 51	10 24	1 2
S 29	2 33	21 59	0 48	10 58	4 6	7 11	1 9	1 20	0 55	14 45	0 58	21 22	1 48	6 38	0 39	19 6	0 40	9 8	16 32	21 41	21 48	20 52	10 23	1 1
M30	2s56	21n16	0n26	10s34	3s59	6n44	1n10	1s36	0n55	14s49	0n58	21n22	1s48	6s39	0n39	19n 5	0s40	9s 9	16s32	21n41	21n48	20s54	10n23	1n 1

Julian Day Number = 2839310.5, Delta T = 01h01m45s
Ecliptic obliquity = 23°18'04, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°36'16, Lahiri = 38°43'17

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ASTRODIENST EPHEMERIS for the year 3061
geocentric

OCTOBER 3061 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	0 40 34	8♎25'12	9♌46	16°R45	16♍48	6♎48	13♏28	23♊47	18♎40	1♌23	15°R39	20°R57	20♋ 2	24♐ 3	24°R24	T 1
W 2	0 44 30	9°23'39	23°30	15♎48	18° 1	7°27	13°40	23°47	18°44	1°24	15♈38	20♋54	19°59	24°10	24♈22	W 2
T 3	0 48 27	10°22'08	7♍ 5	14°48	19°15	8° 5	13°51	23°48	18°48	1°25	15°37	20°48	19°56	24°16	24°19	T 3
F 4	0 52 24	11°20'39	20°30	13°45	20°29	8°43	14° 3	23°48	18°52	1°26	15°36	20°39	19°53	24°23	24°17	F 4
S 5	0 56 20	12°19'12	3♎43	12°41	21°43	9°22	14°15	23°R48	18°55	1°27	15°35	20°27	19°50	24°30	24°14	S 5
S 6	1 0 17	13°17'46	16°43	11°39	22°57	10° 0	14°27	23°48	18°59	1°28	15°34	20°14	19°47	24°36	24°11	S 6
M 7	1 4 13	14°16'23	29°28	10°38	24°11	10°39	14°39	23°48	19° 3	1°29	15°32	20° 1	19°43	24°43	24° 9	M 7
T 8	1 8 10	15°15'01	11♏58	9°42	25°25	11°17	14°51	23°48	19° 7	1°30	15°31	19°49	19°40	24°50	24° 6	T 8
W 9	1 12 6	16°13'41	24°14	8°51	26°39	11°55	15° 4	23°47	19°11	1°31	15°30	19°38	19°37	24°56	24° 3	W 9
T 10	1 16 3	17°12'23	6♐17	8° 6	27°53	12°34	15°16	23°47	19°14	1°32	15°29	19°30	19°34	25° 3	24° 1	T 10
F 11	1 19 59	18°11'07	18°11	7°30	29° 7	13°12	15°28	23°46	19°18	1°32	15°28	19°25	19°31	25°10	23°58	F 11
S 12	1 23 56	19° 9'52	29°59	7° 2	0♎21	13°51	15°40	23°46	19°22	1°33	15°26	19°23	19°28	25°16	23°55	S 12
S 13	1 27 53	20° 8'39	11♑47	6°43	1°35	14°29	15°53	23°45	19°26	1°34	15°25	19°22	19°24	25°23	23°53	S 13
M14	1 31 49	21° 7'28	23°40	6°D35	2°50	15° 8	16° 5	23°44	19°30	1°35	15°24	19°22	19°21	25°30	23°50	M14
T 15	1 35 46	22° 6'18	5♒44	6°37	4° 4	15°46	16°17	23°43	19°33	1°35	15°23	19°21	19°18	25°36	23°47	T 15
W16	1 39 42	23° 5'10	18° 3	6°48	5°18	16°25	16°30	23°42	19°37	1°36	15°22	19°20	19°15	25°43	23°45	W16
T 17	1 43 39	24° 4'04	0♓43	7°10	6°32	17° 4	16°42	23°41	19°41	1°37	15°20	19°15	19°12	25°50	23°42	T 17
F 18	1 47 35	25° 2'59	13°46	7°42	7°47	17°42	16°55	23°39	19°45	1°37	15°19	19° 9	19° 8	25°56	23°39	F 18
S 19	1 51 32	26° 1'56	27°16	8°23	9° 1	18°21	17° 7	23°38	19°48	1°38	15°18	19° 0	19° 5	26° 3	23°37	S 19
S 20	1 55 28	27° 0'55	11♈11	9°12	10°16	18°59	17°20	23°37	19°52	1°38	15°17	18°49	19° 2	26°10	23°34	S 20
M21	1 59 25	27°59'56	25°28	10° 9	11°30	19°38	17°33	23°35	19°56	1°39	15°16	18°37	18°59	26°16	23°31	M21
T 22	2 3 21	28°58'58	10♉ 1	11°13	12°45	20°17	17°45	23°33	20° 0	1°39	15°15	18°26	18°56	26°23	23°28	T 22
W23	2 7 18	29°58'03	24°43	12°24	13°59	20°55	17°58	23°31	20° 4	1°40	15°13	18°16	18°53	26°30	23°26	W23
T 24	2 11 15	0♏57'10	9♊27	13°40	15°14	21°34	18°11	23°29	20° 7	1°40	15°12	18° 9	18°49	26°36	23°23	T 24
F 25	2 15 11	1°56'19	24° 4	15° 2	16°28	22°13	18°23	23°27	20°11	1°40	15°11	18° 5	18°46	26°43	23°20	F 25
S 26	2 19 8	2°55'31	8♋31	16°27	17°43	22°52	18°36	23°25	20°15	1°41	15°10	18° 3	18°43	26°50	23°18	S 26
S 27	2 23 4	3°54'45	22°43	17°57	18°57	23°30	18°49	23°23	20°18	1°41	15° 9	18°D 3	18°40	26°56	23°15	S 27
M28	2 27 1	4°54'01	6♌41	19°29	20°12	24° 9	19° 2	23°21	20°22	1°41	15° 8	18°R 3	18°37	27° 3	23°13	M28
T 29	2 30 57	5°53'19	20°24	21° 4	21°27	24°48	19°15	23°18	20°26	1°41	15° 7	18° 2	18°34	27°10	23°10	T 29
W30	2 34 54	6°52'40	3♍52	22°41	22°42	25°27	19°28	23°16	20°30	1°42	15° 6	17°59	18°30	27°16	23° 7	W30
T 31	2 38 50	7♏52'03	17♍ 8	24♎20	23♎56	26♎ 5	19♏41	23♊13	20♎33	1♌42	15♈ 4	17♋54	18♋27	27♐23	23♈ 5	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	3s19	19n16	1n38	10s 6	3s51	6n17	1n12	1s51	0n54	14s52	0n58	21n22	1s48	6s40	0n39	19n 5	0s40	9s 9	16s33	21n41	21n49	20s55	10n22	1n 1
W 2	3 42	16 11	2 43	9 34	3 40	5 50	1 13	2 7	0 54	14 56	0 57	21 21	1 48	6 42	0 39	19 5	0 40	9 10	16 33	21 41	21 49	20 56	10 21	1 1
T 3	4 5	12 14	3 38	9 0	3 28	5 23	1 15	2 22	0 54	15 0	0 57	21 21	1 48	6 43	0 39	19 5	0 40	9 10	16 33	21 42	21 50	20 57	10 20	1 1
F 4	4 28	7 44	4 20	8 23	3 14	4 55	1 16	2 37	0 53	15 3	0 57	21 21	1 48	6 45	0 39	19 4	0 40	9 11	16 33	21 44	21 50	20 58	10 19	1 1
S 5	4 50	2 56	4 48	7 44	2 59	4 28	1 18	2 53	0 53	15 7	0 57	21 21	1 48	6 46	0 39	19 4	0 40	9 11	16 33	21 45	21 51	20 59	10 17	1 1
S 6	5 13	1s55	5 0	7 3	2 41	4 0	1 19	3 8	0 53	15 11	0 57	21 21	1 49	6 48	0 39	19 4	0 40	9 12	16 33	21 47	21 51	21 0	10 16	1 1
M 7	5 36	6 36	4 56	6 23	2 23	3 32	1 20	3 23	0 52	15 14	0 57	21 21	1 49	6 49	0 39	19 4	0 40	9 12	16 33	21 49	21 52	21 1	10 15	1 1
T 8	5 58	10 55	4 39	5 43	2 4	3 3	1 21	3 38	0 52	15 18	0 57	21 21	1 49	6 51	0 39	19 3	0 40	9 13	16 33	21 51	21 52	21 2	10 14	1 1
W 9	6 21	14 42	4 8	5 5	1 44	2 35	1 22	3 54	0 52	15 21	0 57	21 21	1 49	6 52	0 39	19 3	0 40	9 13	16 33	21 52	21 53	21 3	10 13	1 1
T 10	6 43	17 50	3 27	4 29	1 24	2 7	1 23	4 9	0 51	15 25	0 56	21 20	1 49	6 53	0 39	19 3	0 40	9 14	16 33	21 54	21 53	21 4	10 12	1 1
F 11	7 5	20 10	2 37	3 56	1 3	1 38	1 24	4 24	0 51	15 29	0 56	21 20	1 49	6 55	0 39	19 3	0 40	9 14	16 33	21 54	21 53	21 5	10 11	1 1
S 12	7 28	21 37	1 41	3 26	0 43	1 10	1 25	4 39	0 51	15 32	0 56	21 20	1 49	6 56	0 39	19 3	0 40	9 15	16 33	21 55	21 54	21 6	10 10	1 1
S 13	7 50	22 7	0 40	3 1	0 24	0 41	1 26	4 54	0 50	15 36	0 56	21 20	1 49	6 58	0 39	19 2	0 40	9 15	16 33	21 55	21 54	21 7	10 9	1 1
M14	8 12	21 37	0s23	2 41	0 5	0 13	1 27	5 9	0 50	15 40	0 56	21 20	1 50	6 59	0 39	19 2	0 40	9 15	16 33	21 55	21 55	21 8	10 8	1 0
T 15	8 34	20 7	1 26	2 25	0n12	0s16	1 27	5 25	0 50	15 43	0 56	21 20	1 50	7 1	0 39	19 2	0 40	9 16	16 33	21 55	21 55	21 9	10 7	1 0
W16	8 55	17 39	2 26	2 15	0 28	0 45	1 28	5 40	0 49	15 47	0 56	21 19	1 50	7 2	0 39	19 2	0 40	9 16	16 33	21 55	21 56	21 10	10 6	1 0
T 17	9 17	14 17	3 20	2 10	0 43	1 14	1 28	5 55	0 49	15 50	0 56	21 19	1 50	7 3	0 39	19 2	0 40	9 17	16 33	21 56	21 56	21 11	10 5	1 0
F 18	9 38	10 8	4 6	2 10	0 57	1 42	1 29	6 10	0 49	15 54	0 56	21 19	1 50	7 5	0 39	19 2	0 40	9 17	16 33	21 57	21 57	21 12	10 4	1 0
S 19	10 0	5 22	4 40	2 14	1 9	2 11	1 29	6 24	0 48	15 58	0 56	21 19	1 50	7 6	0 39	19 2	0 40	9 17	16 33	21 58	21 57	21 14	10 3	1 0
S 20	10 21	0 11	4 58	2 24	1 20	2 40	1 30	6 39	0 48	16 1	0 56	21 19	1 50	7 8	0 39	19 1	0 40	9 18	16 33	21 59	21 58	21 15	10 2	1 0
M21	10 42	5n 9	4 59	2 37	1 29	3 9	1 30	6 54	0 48	16 5	0 55	21 19	1 50	7 9	0 39	19 1	0 40	9 18	16 32	22 1	21 58	21 16	10 1	1 0
T 22	11 3	10 18	4 40	2 55	1 37	3 37	1 30	7 9	0 47	16 8	0 55	21 18	1 50	7 10	0 39	19 1	0 40	9 19	16 32	22 3	21 58	21 17	10 0	1 0
W23	11 24	14 55	4 3	3 16	1 44	4 6	1 30	7 24	0 47	16 12	0 55	21 18	1 51	7 12	0 39	19 1	0 40	9 19	16 32	22 4	21 59	21 17	9 59	1 0
T 24	11 44	18 37	3 9	3 41	1 49	4 35	1 30	7 39	0 46	16 16	0 55	21 18	1 51	7 13	0 39	19 1	0 40	9 19	16 32	22 5	21 59	21 18	9 57	1 0
F 25	12 5	21 7	2 3	4 8	1 53	5 3	1 30	7 53	0 46	16 19	0 55	21 18	1 51	7 15	0 39	19 1	0 40	9 20	16 32	22 5	22 0	21 19	9 56	1 0
S 26	12 25	22 12	0 50	4 38	1 56	5 32	1 30	8 8	0 46	16 23	0 55	21 18	1 51	7 16	0 39	19 1	0 40	9 20	16 32	22 6	22 0	21 20	9 55	1 0
S 27	12 45	21 48	0n25	5 11	1 58	6 0	1 30	8 22	0 45	16 26	0 55	21 17	1 51	7 17	0 39	19 1	0 40	9 20	16 32	22 6	22 1	21 21	9 54	0 59
M28	13 5	20 4	1 37	5 45	1 59	6 28	1 30	8 37	0 45	16 30	0 55	21 17	1 51	7 19	0 39	19 1	0 40	9 21	16 32	22 6	22 1	21 22	9 53	0 59
T 29	13 24	17 11	2 43	6 20	1 59	6 56	1 29	8 52	0 45	16 33	0 55	21 17	1 51	7 20	0 39	19 1	0 40	9 21	16 32	22 6	22 1	21 23	9 52	0 59
W30	13 44	13 25	3 38	6 57	1 58	7 24	1 29	9 6	0 44	16 37	0 55	21 17	1 51	7 22	0 39	19 1	0 40	9 21	16 32	22 6	22 2	21 24	9 51	0 59
T 31	14s 3	9n 3	4n20	7s34	1n57	7s52	1n28	9s20	0n44	16s40	0n55	21n17	1s51	7s23	0n39	19n 1	0s40	9s21	16s31	22n 7	22n 2	21s25	9n50	0n59

Julian Day Number = 2839340.5, Delta T = 01h01m46s
Ecliptic obliquity = 23°18'04, Nutation = - 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°36'20, Lahiri = 38°43'21

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3061
geocentric

NOVEMBER 3061 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	2 42 47	8♏51'27	0♎11	26♎ 0	25♎11	26♎44	19♏53	23°R11	20♎37	1♌42	15°R 3	17°R46	18♋24	27♐29	23°R 2	F 1
S 2	2 46 44	9°50'55	13° 3	27°41	26°26	27°23	20° 6	23♊ 8	20°41	1°42	15♈ 2	17♋35	18°21	27°36	23♈ 0	S 2
S 3	2 50 40	10°50'24	25°43	29°22	27°41	28° 2	20°19	23° 5	20°44	1°42	15° 1	17°23	18°18	27°43	22°57	S 3
M 4	2 54 37	11°49'55	8♏12	1♏ 4	28°56	28°41	20°32	23° 2	20°48	1°R42	15° 0	17°11	18°14	27°49	22°55	M 4
T 5	2 58 33	12°49'28	20°29	2°47	0♏11	29°20	20°45	22°59	20°51	1°42	14°59	16°59	18°11	27°56	22°52	T 5
W 6	3 2 30	13°49'04	2♐35	4°29	1°25	29°59	20°58	22°56	20°55	1°42	14°58	16°49	18° 8	28° 3	22°50	W 6
T 7	3 6 26	14°48'41	14°33	6°12	2°40	0♏38	21°11	22°52	20°59	1°42	14°57	16°42	18° 5	28° 9	22°47	T 7
F 8	3 10 23	15°48'20	26°23	7°54	3°55	1°17	21°25	22°49	21° 2	1°42	14°56	16°37	18° 2	28°16	22°45	F 8
S 9	3 14 19	16°48'01	8♑10	9°36	5°10	1°56	21°38	22°46	21° 6	1°41	14°55	16°35	17°59	28°23	22°42	S 9
S 10	3 18 16	17°47'43	19°56	11°18	6°25	2°35	21°51	22°42	21° 9	1°41	14°54	16°D35	17°55	28°29	22°40	S 10
M11	3 22 13	18°47'27	1♒47	13° 0	7°40	3°14	22° 4	22°39	21°13	1°41	14°53	16°35	17°52	28°36	22°37	M11
T 12	3 26 9	19°47'13	13°48	14°41	8°55	3°53	22°17	22°35	21°16	1°41	14°52	16°36	17°49	28°43	22°35	T 12
W13	3 30 6	20°47'01	26° 4	16°22	10°10	4°32	22°30	22°31	21°20	1°40	14°51	16°R36	17°46	28°49	22°33	W13
T 14	3 34 2	21°46'50	8♓41	18° 2	11°25	5°11	22°43	22°27	21°23	1°40	14°50	16°35	17°43	28°56	22°31	T 14
F 15	3 37 59	22°46'40	21°43	19°42	12°40	5°50	22°56	22°24	21°26	1°40	14°49	16°31	17°39	29° 3	22°28	F 15
S 16	3 41 55	23°46'32	5♈12	21°21	13°55	6°29	23° 9	22°20	21°30	1°39	14°49	16°25	17°36	29° 9	22°26	S 16
S 17	3 45 52	24°46'26	19°10	23° 0	15°11	7° 9	23°22	22°16	21°33	1°39	14°48	16°18	17°33	29°16	22°24	S 17
M18	3 49 48	25°46'22	3♉36	24°38	16°26	7°48	23°35	22°11	21°36	1°38	14°47	16° 9	17°30	29°23	22°22	M18
T 19	3 53 45	26°46'19	18°23	26°16	17°41	8°27	23°49	22° 7	21°40	1°38	14°46	16° 1	17°27	29°29	22°20	T 19
W20	3 57 42	27°46'18	3♊24	27°54	18°56	9° 6	24° 2	22° 3	21°43	1°37	14°45	15°55	17°24	29°36	22°18	W20
T 21	4 1 38	28°46'19	18°29	29°31	20°11	9°45	24°15	21°59	21°46	1°37	14°44	15°50	17°20	29°43	22°16	T 21
F 22	4 5 35	29°46'22	3♋30	1♐ 8	21°26	10°25	24°28	21°55	21°49	1°36	14°44	15°47	17°17	29°49	22°14	F 22
S 23	4 9 31	0♐46'27	18°18	2°44	22°41	11° 4	24°41	21°50	21°53	1°36	14°43	15°D47	17°14	29°56	22°12	S 23
S 24	4 13 28	1°46'34	2♌47	4°20	23°57	11°43	24°54	21°46	21°56	1°35	14°42	15°47	17°11	0♑ 2	22°10	S 24
M25	4 17 24	2°46'43	16°56	5°56	25°12	12°23	25° 7	21°41	21°59	1°34	14°41	15°49	17° 8	0° 9	22° 8	M25
T 26	4 21 21	3°46'54	0♍42	7°31	26°27	13° 2	25°20	21°37	22° 2	1°34	14°41	15°R50	17° 5	0°16	22° 6	T 26
W27	4 25 17	4°47'07	14° 7	9° 6	27°42	13°41	25°33	21°32	22° 5	1°33	14°40	15°49	17° 1	0°22	22° 4	W27
T 28	4 29 14	5°47'22	27°14	10°40	28°58	14°21	25°46	21°28	22° 8	1°32	14°39	15°47	16°58	0°29	22° 2	T 28
F 29	4 33 11	6°47'39	10♎ 4	12°14	0♐13	15° 0	25°59	21°23	22°11	1°31	14°39	15°43	16°55	0°36	22° 1	F 29
S 30	4 37 7	7♐47'57	22♎40	13♐48	1♐28	15♏40	26♏12	21♊18	22♎14	1♌31	14♈38	15♋38	16♋52	0♑42	21♈59	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	14s22	4n20	4n49	8s12	1n54	8s20	1n28	9s35	0n43	16s44	0n55	21n16	1s51	7s24	0n39	19n 1	0s41	9s22	16s31	22n 8	22n 3	21s26	9n49	0n59
S 2	14 41	0s29	5 1	8 51	1 51	8 47	1 27	9 49	0 43	16 47	0 55	21 16	1 51	7 26	0 39	19 1	0 41	9 22	16 31	22 9	22 3	21 27	9 48	0 59
S 3	14 59	5 14	4 59	9 30	1 48	9 14	1 27	10 3	0 43	16 51	0 54	21 16	1 51	7 27	0 39	19 0	0 41	9 22	16 31	22 11	22 4	21 28	9 47	0 59
M 4	15 18	9 41	4 43	10 9	1 44	9 41	1 26	10 17	0 42	16 54	0 54	21 16	1 52	7 28	0 39	19 0	0 41	9 22	16 31	22 12	22 4	21 29	9 46	0 59
T 5	15 36	13 42	4 13	10 48	1 39	10 8	1 25	10 31	0 42	16 58	0 54	21 16	1 52	7 30	0 39	19 0	0 41	9 23	16 31	22 14	22 4	21 30	9 45	0 59
W 6	15 54	17 5	3 32	11 27	1 35	10 35	1 24	10 45	0 41	17 1	0 54	21 15	1 52	7 31	0 39	19 0	0 41	9 23	16 31	22 15	22 5	21 31	9 44	0 59
T 7	16 11	19 43	2 43	12 6	1 30	11 1	1 23	10 59	0 41	17 5	0 54	21 15	1 52	7 32	0 39	19 0	0 41	9 23	16 30	22 16	22 5	21 32	9 43	0 58
F 8	16 29	21 29	1 46	12 44	1 24	11 27	1 23	11 13	0 41	17 8	0 54	21 15	1 52	7 34	0 39	19 0	0 41	9 23	16 30	22 16	22 6	21 33	9 42	0 58
S 9	16 46	22 18	0 45	13 22	1 18	11 53	1 21	11 27	0 40	17 12	0 54	21 15	1 52	7 35	0 39	19 1	0 41	9 24	16 30	22 17	22 6	21 34	9 41	0 58
S 10	17 2	22 8	0s18	13 59	1 12	12 19	1 20	11 41	0 40	17 15	0 54	21 14	1 52	7 36	0 39	19 1	0 41	9 24	16 30	22 17	22 7	21 35	9 40	0 58
M11	17 19	20 58	1 21	14 36	1 6	12 44	1 19	11 54	0 39	17 18	0 54	21 14	1 52	7 38	0 39	19 1	0 41	9 24	16 30	22 17	22 7	21 35	9 39	0 58
T 12	17 35	18 50	2 21	15 12	1 0	13 9	1 18	12 8	0 39	17 22	0 54	21 14	1 52	7 39	0 39	19 1	0 41	9 24	16 29	22 17	22 7	21 36	9 38	0 58
W13	17 51	15 50	3 16	15 47	0 54	13 34	1 17	12 21	0 38	17 25	0 54	21 14	1 52	7 40	0 39	19 1	0 41	9 24	16 29	22 17	22 8	21 37	9 37	0 58
T 14	18 6	12 1	4 3	16 21	0 47	13 58	1 16	12 35	0 38	17 29	0 54	21 13	1 52	7 41	0 39	19 1	0 41	9 24	16 29	22 17	22 8	21 38	9 36	0 58
F 15	18 22	7 33	4 39	16 55	0 40	14 22	1 14	12 48	0 38	17 32	0 54	21 13	1 52	7 43	0 39	19 1	0 41	9 25	16 29	22 17	22 9	21 39	9 35	0 58
S 16	18 37	2 34	5 1	17 27	0 34	14 46	1 13	13 1	0 37	17 35	0 54	21 13	1 52	7 44	0 39	19 1	0 41	9 25	16 29	22 18	22 9	21 40	9 34	0 58
S 17	18 51	2n44	5 7	17 59	0 27	15 9	1 11	13 14	0 37	17 38	0 54	21 13	1 52	7 45	0 39	19 1	0 41	9 25	16 28	22 19	22 9	21 41	9 33	0 57
M18	19 5	8 2	4 53	18 30	0 20	15 32	1 10	13 27	0 36	17 42	0 54	21 12	1 52	7 46	0 39	19 1	0 41	9 25	16 28	22 20	22 10	21 42	9 33	0 57
T 19	19 19	13 2	4 20	19 0	0 13	15 55	1 8	13 40	0 36	17 45	0 54	21 12	1 52	7 47	0 39	19 1	0 41	9 25	16 28	22 21	22 10	21 43	9 32	0 57
W20	19 33	17 18	3 29	19 29	0 6	16 17	1 7	13 53	0 35	17 48	0 54	21 12	1 52	7 49	0 39	19 1	0 41	9 25	16 28	22 22	22 11	21 43	9 31	0 57
T 21	19 46	20 27	2 22	19 56	0s 1	16 39	1 5	14 6	0 35	17 51	0 54	21 12	1 52	7 50	0 39	19 1	0 41	9 25	16 27	22 22	22 11	21 44	9 30	0 57
F 22	19 59	22 9	1 6	20 23	0 7	17 0	1 3	14 19	0 35	17 55	0 54	21 11	1 52	7 51	0 39	19 1	0 41	9 25	16 27	22 22	22 11	21 45	9 29	0 57
S 23	20 12	22 17	0n14	20 49	0 14	17 21	1 1	14 31	0 34	17 58	0 54	21 11	1 52	7 52	0 39	19 2	0 41	9 25	16 27	22 22	22 12	21 46	9 28	0 57
S 24	20 24	20 54	1 31	21 14	0 21	17 41	1 0	14 44	0 34	18 1	0 54	21 11	1 52	7 53	0 39	19 2	0 41	9 25	16 27	22 22	22 12	21 47	9 27	0 57
M25	20 36	18 14	2 41	21 37	0 27	18 1	0 58	14 56	0 33	18 4	0 53	21 10	1 52	7 54	0 39	19 2	0 41	9 25	16 26	22 22	22 13	21 48	9 27	0 57
T 26	20 47	14 35	3 40	22 0	0 34	18 20	0 56	15 8	0 33	18 7	0 53	21 10	1 52	7 56	0 39	19 2	0 41	9 25	16 26	22 22	22 13	21 49	9 26	0 56
W27	20 58	10 17	4 25	22 21	0 41	18 39	0 54	15 21	0 32	18 10	0 53	21 10	1 52	7 57	0 39	19 2	0 41	9 25	16 26	22 22	22 13	21 49	9 25	0 56
T 28	21 9	5 36	4 55	22 41	0 47	18 58	0 52	15 33	0 32	18 13	0 53	21 10	1 52	7 58	0 39	19 2	0 41	9 25	16 26	22 22	22 14	21 50	9 24	0 56
F 29	21 19	0 47	5 9	23 1	0 53	19 16	0 50	15 45	0 31	18 16	0 53	21 9	1 52	7 59	0 39	19 3	0 41	9 25	16 25	22 23	22 14	21 51	9 24	0 56
S 30	21s29	3s59	5n 8	23s19	0s59	19s33	0n48	15s57	0n31	18s19	0n53	21n 9	1s52	8s 0	0n39	19n 3	0s41	9s25	16s25	22n24	22n15	21s52	9n23	0n56

Julian Day Number = 2839371.5, Delta T = 01h01m46s
Ecliptic obliquity = 23°18'04, Nutation = - 0°00'18, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°36'25, Lahiri = 38°43'25

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ASTRODIENST EPHEMERIS for the year 3061
geocentric

DECEMBER 3061 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	4 41 4	8♐48'18	5♏ 3	15♐22	2♐43	16♏19	26♏25	21°R14	22♎17	1°R30	14°R37	15°R31	16♋49	0♑49	21°R57	S 1
M 2	4 45 0	9°48'40	17°16	16°55	3°59	16°59	26°38	21♊ 9	22°20	1♌29	14♈37	15♋24	16°45	0°56	21♈56	M 2
T 3	4 48 57	10°49'04	29°20	18°28	5°14	17°38	26°51	21° 4	22°22	1°28	14°36	15°18	16°42	1° 2	21°54	T 3
W 4	4 52 53	11°49'30	11♐17	20° 1	6°29	18°18	27° 4	20°59	22°25	1°27	14°35	15°12	16°39	1° 9	21°52	W 4
T 5	4 56 50	12°49'57	23° 9	21°34	7°45	18°57	27°17	20°55	22°28	1°26	14°35	15° 8	16°36	1°16	21°51	T 5
F 6	5 0 46	13°50'26	4♑56	23° 6	9° 0	19°37	27°30	20°50	22°31	1°25	14°34	15° 6	16°33	1°22	21°50	F 6
S 7	5 4 43	14°50'56	16°43	24°38	10°15	20°16	27°42	20°45	22°33	1°24	14°34	15°D 6	16°30	1°29	21°48	S 7
S 8	5 8 40	15°51'28	28°30	26°10	11°31	20°56	27°55	20°40	22°36	1°23	14°33	15° 6	16°26	1°36	21°47	S 8
M 9	5 12 36	16°52'01	10♒23	27°42	12°46	21°36	28° 8	20°35	22°39	1°22	14°33	15° 8	16°23	1°42	21°46	M 9
T 10	5 16 33	17°52'35	22°25	29°13	14° 2	22°15	28°21	20°30	22°41	1°21	14°33	15°10	16°20	1°49	21°44	T 10
W11	5 20 29	18°53'10	4♓40	0♑45	15°17	22°55	28°34	20°25	22°44	1°19	14°32	15°11	16°17	1°56	21°43	W11
T 12	5 24 26	19°53'46	17°12	2°16	16°32	23°35	28°46	20°20	22°46	1°18	14°32	15°R12	16°14	2° 2	21°42	T 12
F 13	5 28 22	20°54'23	0♈ 8	3°47	17°48	24°15	28°59	20°15	22°49	1°17	14°31	15°12	16°11	2° 9	21°41	F 13
S 14	5 32 19	21°55'02	13°29	5°17	19° 3	24°54	29°11	20°11	22°51	1°16	14°31	15°10	16° 7	2°15	21°40	S 14
S 15	5 36 16	22°55'41	27°18	6°48	20°18	25°34	29°24	20° 6	22°53	1°15	14°31	15° 8	16° 4	2°22	21°39	S 15
M16	5 40 12	23°56'21	11♉36	8°18	21°34	26°14	29°37	20° 1	22°56	1°13	14°30	15° 5	16° 1	2°29	21°38	M16
T 17	5 44 9	24°57'03	26°19	9°47	22°49	26°54	29°49	19°56	22°58	1°12	14°30	15° 2	15°58	2°35	21°37	T 17
W18	5 48 5	25°57'46	11♊21	11°17	24° 5	27°34	0♐ 2	19°51	23° 0	1°11	14°30	15° 0	15°55	2°42	21°36	W18
T 19	5 52 2	26°58'29	26°35	12°45	25°20	28°14	0°14	19°46	23° 2	1° 9	14°30	14°58	15°51	2°49	21°36	T 19
F 20	5 55 58	27°59'14	11♋49	14°14	26°35	28°53	0°26	19°41	23° 5	1° 8	14°29	14°D58	15°48	2°55	21°35	F 20
S 21	5 59 55	29° 0'00	26°55	15°42	27°51	29°33	0°39	19°37	23° 7	1° 7	14°29	14°58	15°45	3° 2	21°34	S 21
S 22	6 3 51	0♑ 0'48	11♌44	17° 9	29° 6	0♐13	0°51	19°32	23° 9	1° 5	14°29	14°59	15°42	3° 9	21°33	S 22
M23	6 7 48	1° 1'36	26° 9	18°35	0♑22	0°53	1° 3	19°27	23°11	1° 4	14°29	15° 0	15°39	3°15	21°33	M23
T 24	6 11 45	2° 2'26	10♍ 9	20° 0	1°37	1°33	1°15	19°22	23°13	1° 3	14°29	15° 1	15°36	3°22	21°32	T 24
W25	6 15 41	3° 3'17	23°42	21°24	2°53	2°13	1°27	19°18	23°14	1° 1	14°29	15° 2	15°32	3°29	21°32	W25
T 26	6 19 38	4° 4'09	6♎51	22°47	4° 8	2°53	1°40	19°13	23°16	1° 0	14°29	15°R 2	15°29	3°35	21°32	T 26
F 27	6 23 34	5° 5'03	19°38	24° 9	5°24	3°34	1°52	19° 8	23°18	0°58	14°29	15° 1	15°26	3°42	21°31	F 27
S 28	6 27 31	6° 5'58	2♏ 6	25°29	6°39	4°14	2° 4	19° 4	23°20	0°57	14°28	15° 1	15°23	3°49	21°31	S 28
S 29	6 31 27	7° 6'54	14°20	26°46	7°54	4°54	2°15	18°59	23°22	0°55	14°D28	14°59	15°20	3°55	21°31	S 29
M30	6 35 24	8° 7'51	26°23	28° 2	9°10	5°34	2°27	18°55	23°23	0°54	14°29	14°58	15°17	4° 2	21°30	M30
T 31	6 39 20	9♑ 8'49	8♐17	29♑14	10♑25	6♐14	2♐39	18♊50	23♎25	0♌52	14♈29	14♋58	15♋13	4♑ 9	21♈30	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	21s38	8s31	4n53	23s35	1s 5	19s50	0n46	16s 8	0n30	18s23	0n53	21n 9	1s52	8s 1	0n39	19n 3	0s41	9s25	16s25	22n24	22n15	21s53	9n22	0n56
M 2	21 48	12 39	4 24	23 51	1 11	20 6	0 44	16 20	0 30	18 26	0 53	21 9	1 52	8 2	0 39	19 3	0 41	9 25	16 24	22 25	22 15	21 53	9 21	0 56
T 3	21 56	16 14	3 44	24 5	1 17	20 22	0 42	16 31	0 29	18 28	0 53	21 8	1 52	8 3	0 39	19 3	0 41	9 25	16 24	22 26	22 16	21 54	9 21	0 56
W 4	22 5	19 7	2 54	24 18	1 23	20 37	0 40	16 43	0 29	18 31	0 53	21 8	1 52	8 4	0 39	19 3	0 41	9 25	16 24	22 26	22 16	21 55	9 20	0 56
T 5	22 12	21 10	1 57	24 30	1 28	20 52	0 37	16 54	0 28	18 34	0 53	21 8	1 52	8 5	0 39	19 4	0 41	9 25	16 23	22 27	22 17	21 56	9 19	0 55
F 6	22 20	22 17	0 55	24 41	1 33	21 6	0 35	17 5	0 28	18 37	0 53	21 7	1 52	8 6	0 39	19 4	0 41	9 25	16 23	22 27	22 17	21 57	9 19	0 55
S 7	22 27	22 25	0s 9	24 50	1 39	21 19	0 33	17 16	0 27	18 40	0 53	21 7	1 52	8 7	0 39	19 4	0 41	9 25	16 23	22 27	22 17	21 57	9 18	0 55
S 8	22 33	21 32	1 13	24 58	1 43	21 32	0 31	17 27	0 27	18 43	0 53	21 7	1 52	8 8	0 39	19 4	0 41	9 25	16 23	22 27	22 18	21 58	9 18	0 55
M 9	22 39	19 42	2 15	25 5	1 48	21 44	0 28	17 38	0 26	18 46	0 53	21 7	1 52	8 9	0 39	19 5	0 41	9 25	16 22	22 27	22 18	21 59	9 17	0 55
T 10	22 45	16 59	3 11	25 10	1 52	21 55	0 26	17 49	0 26	18 49	0 53	21 6	1 52	8 10	0 39	19 5	0 41	9 25	16 22	22 27	22 19	22 0	9 16	0 55
W11	22 50	13 28	4 0	25 15	1 57	22 6	0 24	17 59	0 25	18 51	0 53	21 6	1 52	8 11	0 40	19 5	0 41	9 24	16 22	22 26	22 19	22 0	9 16	0 55
T 12	22 55	9 18	4 39	25 17	2 1	22 16	0 21	18 10	0 25	18 54	0 53	21 6	1 52	8 12	0 40	19 5	0 41	9 24	16 21	22 26	22 19	22 1	9 15	0 55
F 13	22 59	4 37	5 5	25 19	2 4	22 26	0 19	18 20	0 24	18 57	0 53	21 6	1 52	8 13	0 40	19 6	0 41	9 24	16 21	22 26	22 20	22 2	9 15	0 55
S 14	23 3	0n26	5 15	25 19	2 7	22 34	0 17	18 30	0 24	19 0	0 53	21 5	1 51	8 13	0 40	19 6	0 41	9 24	16 21	22 27	22 20	22 3	9 14	0 54
S 15	23 7	5 39	5 8	25 18	2 11	22 43	0 14	18 40	0 23	19 2	0 53	21 5	1 51	8 14	0 40	19 6	0 41	9 24	16 20	22 27	22 20	22 3	9 14	0 54
M16	23 10	10 44	4 43	25 16	2 13	22 50	0 12	18 50	0 23	19 5	0 53	21 5	1 51	8 15	0 40	19 6	0 41	9 24	16 20	22 27	22 21	22 4	9 13	0 54
T 17	23 12	15 22	3 58	25 12	2 16	22 57	0 10	18 59	0 22	19 8	0 53	21 4	1 51	8 16	0 40	19 7	0 41	9 23	16 20	22 28	22 21	22 5	9 13	0 54
W18	23 14	19 7	2 55	25 7	2 18	23 3	0 7	19 9	0 22	19 10	0 53	21 4	1 51	8 17	0 40	19 7	0 41	9 23	16 19	22 28	22 22	22 6	9 13	0 54
T 19	23 16	21 35	1 40	25 0	2 19	23 8	0 5	19 18	0 21	19 13	0 53	21 4	1 51	8 17	0 40	19 7	0 41	9 23	16 19	22 28	22 22	22 6	9 12	0 54
F 20	23 17	22 29	0 17	24 52	2 20	23 13	0 2	19 28	0 21	19 15	0 53	21 4	1 51	8 18	0 40	19 7	0 41	9 23	16 19	22 28	22 22	22 7	9 12	0 54
S 21	23 18	21 44	1n 6	24 43	2 21	23 17	0 0	19 37	0 20	19 18	0 53	21 3	1 51	8 19	0 40	19 8	0 41	9 22	16 18	22 28	22 23	22 8	9 11	0 54
S 22	23 18	19 28	2 23	24 33	2 21	23 20	0s 2	19 46	0 20	19 20	0 53	21 3	1 51	8 20	0 40	19 8	0 41	9 22	16 18	22 28	22 23	22 9	9 11	0 53
M23	23 18	16 0	3 29	24 21	2 21	23 23	0 5	19 54	0 19	19 23	0 53	21 3	1 50	8 20	0 40	19 8	0 41	9 22	16 18	22 28	22 23	22 9	9 11	0 53
T 24	23 17	11 45	4 21	24 8	2 21	23 25	0 7	20 3	0 18	19 25	0 53	21 3	1 50	8 21	0 40	19 9	0 41	9 22	16 17	22 28	22 24	22 10	9 10	0 53
W25	23 16	7 1	4 56	23 54	2 19	23 26	0 10	20 12	0 18	19 28	0 53	21 2	1 50	8 22	0 40	19 9	0 41	9 21	16 17	22 28	22 24	22 11	9 10	0 53
T 26	23 14	2 7	5 14	23 39	2 17	23 26	0 12	20 20	0 17	19 30	0 54	21 2	1 50	8 22	0 40	19 9	0 41	9 21	16 17	22 28	22 24	22 11	9 10	0 53
F 27	23 12	2s45	5 16	23 22	2 15	23 26	0 14	20 28	0 17	19 32	0 54	21 2	1 50	8 23	0 40	19 10	0 41	9 21	16 16	22 28	22 25	22 12	9 10	0 53
S 28	23 10	7 23	5 4	23 5	2 12	23 25	0 17	20 36	0 16	19 35	0 54	21 2	1 50	8 24	0 40	19 10	0 41	9 20	16 16	22 28	22 25	22 13	9 9	0 53
S 29	23 7	11 38	4 37	22 46	2 8	23 23	0 19	20 44	0 16	19 37	0 54	21 2	1 50	8 24	0 40	19 10	0 41	9 20	16 16	22 28	22 26	22 13	9 9	0 53
M30	23 3	15 22	3 59	22 27	2 3	23 21	0 21	20 52	0 15	19 39	0 54	21 1	1 50	8 25	0 40	19 11	0 41	9 20	16 15	22 28	22 26	22 14	9 9	0 53
T 31	22s59	18s26	3n10	22s 6	1s57	23s17	0s24	20s59	0n14	19s42	0n54	21n 1	1s49	8s25	0n40	19n11	0s41	9s19	16s15	22n28	22n26	22s15	9n 9	0n52

Julian Day Number = 2839401.5, Delta T = 01h01m47s
Ecliptic obliquity = 23°18'03, Nutation = - 0°00'18, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°36'29, Lahiri = 38°43'29

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ASTRODIENST EPHEMERIS for the year 3062
geocentric

JANUARY 3062 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	6 43 17	10♉ 9'48	20♐ 7	0♒24	11♉41	6♐54	2♐51	18°R46	23♎26	0°R51	14♈29	14°R57	15♋10	4♉15	21°R30	W 1
T 2	6 47 14	11°10'48	1♉55	1°29	12°56	7°35	3° 2	18♊41	23°28	0♌49	14°29	14♋56	15° 7	4°22	21°D30	T 2
F 3	6 51 10	12°11'48	13°42	2°31	14°12	8°15	3°14	18°37	23°29	0°47	14°29	14°D56	15° 4	4°28	21♈30	F 3
S 4	6 55 7	13°12'49	25°32	3°27	15°27	8°55	3°26	18°33	23°31	0°46	14°29	14°56	15° 1	4°35	21°30	S 4
S 5	6 59 3	14°13'51	7♒25	4°18	16°43	9°35	3°37	18°29	23°32	0°44	14°29	14°57	14°57	4°42	21°30	S 5
M 6	7 3 0	15°14'53	19°25	5° 2	17°58	10°16	3°48	18°25	23°33	0°43	14°29	14°R57	14°54	4°48	21°31	M 6
T 7	7 6 56	16°15'56	1♓34	5°39	19°14	10°56	4° 0	18°21	23°34	0°41	14°30	14°56	14°51	4°55	21°31	T 7
W 8	7 10 53	17°16'59	13°55	6° 7	20°29	11°36	4°11	18°17	23°35	0°39	14°30	14°56	14°48	5° 2	21°31	W 8
T 9	7 14 49	18°18'02	26°30	6°27	21°45	12°17	4°22	18°13	23°37	0°38	14°30	14°56	14°45	5° 8	21°32	T 9
F 10	7 18 46	19°19'06	9♈23	6°R36	23° 0	12°57	4°33	18° 9	23°38	0°36	14°30	14°56	14°42	5°15	21°32	F 10
S 11	7 22 43	20°20'09	22°37	6°35	24°16	13°38	4°44	18° 5	23°39	0°34	14°31	14°D56	14°38	5°22	21°33	S 11
S 12	7 26 39	21°21'13	6♉14	6°22	25°31	14°18	4°55	18° 1	23°40	0°33	14°31	14°56	14°35	5°28	21°33	S 12
M13	7 30 36	22°22'17	20°16	5°58	26°47	14°59	5° 6	17°58	23°40	0°31	14°31	14°56	14°32	5°35	21°34	M13
T 14	7 34 32	23°23'20	4♊42	5°22	28° 2	15°39	5°17	17°54	23°41	0°29	14°32	14°57	14°29	5°42	21°34	T 14
W15	7 38 29	24°24'24	19°28	4°34	29°18	16°20	5°27	17°51	23°42	0°28	14°32	14°58	14°26	5°48	21°35	W15
T 16	7 42 25	25°25'28	4♋30	3°36	0♒33	17° 0	5°38	17°47	23°43	0°26	14°33	14°58	14°23	5°55	21°36	T 16
F 17	7 46 22	26°26'32	19°40	2°28	1°48	17°41	5°48	17°44	23°43	0°24	14°33	14°R58	14°19	6° 2	21°37	F 17
S 18	7 50 19	27°27'37	4♌47	1°14	3° 4	18°21	5°59	17°41	23°44	0°23	14°33	14°58	14°16	6° 8	21°37	S 18
S 19	7 54 15	28°28'41	19°44	29♉55	4°19	19° 2	6° 9	17°38	23°45	0°21	14°34	14°57	14°13	6°15	21°38	S 19
M20	7 58 12	29°29'45	4♍22	28°33	5°35	19°43	6°19	17°35	23°45	0°19	14°35	14°55	14°10	6°21	21°39	M20
T 21	8 2 8	0♒30'50	18°35	27°13	6°50	20°23	6°30	17°32	23°45	0°17	14°35	14°53	14° 7	6°28	21°40	T 21
W22	8 6 5	1°31'55	2♎20	25°55	8° 6	21° 4	6°40	17°29	23°46	0°16	14°36	14°51	14° 3	6°35	21°41	W22
T 23	8 10 1	2°33'00	15°38	24°42	9°21	21°45	6°50	17°26	23°46	0°14	14°36	14°49	14° 0	6°41	21°42	T 23
F 24	8 13 58	3°34'06	28°29	23°37	10°37	22°26	6°59	17°24	23°46	0°12	14°37	14°D48	13°57	6°48	21°44	F 24
S 25	8 17 54	4°35'11	10♏59	22°40	11°52	23° 6	7° 9	17°21	23°47	0°11	14°37	14°48	13°54	6°55	21°45	S 25
S 26	8 21 51	5°36'17	23°11	21°53	13° 7	23°47	7°19	17°19	23°47	0° 9	14°38	14°49	13°51	7° 1	21°46	S 26
M27	8 25 48	6°37'23	5♐10	21°15	14°23	24°28	7°28	17°16	23°47	0° 7	14°39	14°51	13°48	7° 8	21°47	M27
T 28	8 29 44	7°38'29	17° 0	20°48	15°38	25° 9	7°38	17°14	23°R47	0° 6	14°39	14°53	13°44	7°15	21°49	T 28
W29	8 33 41	8°39'35	28°47	20°30	16°54	25°50	7°47	17°12	23°47	0° 4	14°40	14°54	13°41	7°21	21°50	W29
T 30	8 37 37	9°40'41	10♑34	20°D22	18° 9	26°31	7°56	17°10	23°47	0° 2	14°41	14°R55	13°38	7°28	21°52	T 30
F 31	8 41 34	10♒41'47	22♑23	20♑22	19♒24	27♐12	8♐ 5	17♊ 8	23♎47	0♌ 1	14♈42	14♋55	13♋35	7♉35	21♈53	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
W 1	22s55	20s43	2n14	21s45	1s51	23s13	0s26	21s 7	0n14	19s44	0n54	21n 1	1s49	8s26	0n40	19n11	0s41	9s19	16s14	22n28	22n27	22s15	9n 9	0n52	
T 2	22 50	22 5	1 12	21 24	1 43	23 9	0 28	21 14	0 13	19 46	0 54	21 1	1 49	8 26	0 40	19 12	0 41	9 19	16 14	22 28	22 27	22 16	9 9	0 52	
F 3	22 45	22 29	0 7	21 2	1 35	23 3	0 31	21 21	0 13	19 48	0 54	21 1	1 49	8 27	0 40	19 12	0 41	9 18	16 14	22 28	22 27	22 17	9 9	0 52	
S 4	22 39	21 52	0s59	20 39	1 25	22 57	0 33	21 28	0 12	19 50	0 54	21 0	1 49	8 27	0 40	19 12	0 41	9 18	16 13	22 28	22 28	22 17	9 8	0 52	
S 5	22 33	20 16	2 2	20 17	1 15	22 51	0 35	21 34	0 12	19 52	0 54	21 0	1 49	8 28	0 40	19 13	0 41	9 18	16 13	22 28	22 28	22 18	9 8	0 52	
M 6	22 26	17 46	3 0	19 55	1 3	22 43	0 37	21 41	0 11	19 54	0 54	21 0	1 48	8 28	0 40	19 13	0 41	9 17	16 13	22 28	22 28	22 19	9 8	0 52	
T 7	22 19	14 28	3 51	19 34	0 50	22 35	0 39	21 47	0 10	19 57	0 54	21 0	1 48	8 29	0 40	19 13	0 41	9 17	16 12	22 28	22 29	22 19	9 8	0 52	
W 8	22 11	10 29	4 33	19 13	0 36	22 26	0 42	21 53	0 10	19 59	0 54	21 0	1 48	8 29	0 40	19 14	0 41	9 16	16 12	22 28	22 29	22 20	9 8	0 51	
T 9	22 4	6 0	5 2	18 54	0 21	22 17	0 44	21 59	0 9	20 1	0 54	21 0	1 48	8 29	0 40	19 14	0 41	9 16	16 12	22 28	22 29	22 20	9 8	0 51	
F 10	21 55	1 10	5 17	18 35	0 5	22 6	0 46	22 5	0 8	20 2	0 54	20 59	1 48	8 30	0 40	19 14	0 41	9 16	16 11	22 28	22 30	22 21	9 8	0 51	
S 11	21 46	3n52	5 15	18 19	0n13	21 55	0 48	22 10	0 8	20 4	0 54	20 59	1 47	8 30	0 40	19 15	0 41	9 15	16 11	22 28	22 30	22 22	9 9	0 51	
S 12	21 37	8 51	4 56	18 4	0 31	21 44	0 50	22 16	0 7	20 6	0 54	20 59	1 47	8 30	0 40	19 15	0 41	9 15	16 11	22 28	22 30	22 22	9 9	0 51	
M13	21 27	13 32	4 20	17 52	0 50	21 32	0 52	22 21	0 7	20 8	0 54	20 59	1 47	8 31	0 40	19 15	0 41	9 14	16 10	22 28	22 31	22 23	9 9	0 51	
T 14	21 17	17 35	3 26	17 42	1 9	21 19	0 54	22 26	0 6	20 10	0 54	20 59	1 47	8 31	0 41	19 16	0 41	9 14	16 10	22 28	22 31	22 24	9 9	0 51	
W15	21 7	20 36	2 17	17 34	1 29	21 5	0 56	22 31	0 5	20 12	0 54	20 59	1 47	8 31	0 41	19 16	0 41	9 13	16 10	22 28	22 31	22 24	9 9	0 51	
T 16	20 56	22 16	0 58	17 30	1 48	20 51	0 58	22 36	0 5	20 14	0 54	20 59	1 46	8 31	0 41	19 17	0 41	9 13	16 9	22 28	22 32	22 25	9 9	0 51	
F 17	20 45	22 18	0n26	17 27	2 6	20 36	0 59	22 40	0 4	20 15	0 54	20 59	1 46	8 32	0 41	19 17	0 41	9 12	16 9	22 28	22 32	22 25	9 9	0 50	
S 18	20 33	20 42	1 48	17 27	2 23	20 21	1 1	22 44	0 3	20 17	0 55	20 59	1 46	8 32	0 41	19 17	0 41	9 12	16 9	22 28	22 33	22 26	9 10	0 50	
S 19	20 21	17 41	3 1	17 29	2 38	20 5	1 3	22 48	0 3	20 19	0 55	20 58	1 46	8 32	0 41	19 18	0 41	9 11	16 8	22 28	22 33	22 26	9 10	0 50	
M20	20 8	13 36	4 1	17 32	2 51	19 49	1 5	22 52	0 2	20 21	0 55	20 58	1 46	8 32	0 41	19 18	0 41	9 11	16 8	22 28	22 33	22 27	9 10	0 50	
T 21	19 55	8 51	4 44	17 38	3 2	19 32	1 6	22 56	0 1	20 22	0 55	20 58	1 45	8 32	0 41	19 18	0 41	9 10	16 8	22 29	22 34	22 28	9 10	0 50	
W22	19 42	3 49	5 9	17 44	3 10	19 14	1 8	22 59	0 1	20 24	0 55	20 58	1 45	8 32	0 41	19 19	0 41	9 10	16 7	22 29	22 34	22 28	9 11	0 50	
T 23	19 29	1s14	5 17	17 51	3 15	18 56	1 9	23 3	0 0	20 25	0 55	20 58	1 45	8 32	0 41	19 19	0 41	9 9	16 7	22 29	22 34	22 29	9 11	0 50	
F 24	19 15	6 5	5 8	17 59	3 18	18 37	1 11	23 6	0s 1	20 27	0 55	20 58	1 45	8 33	0 41	19 19	0 41	9 9	16 7	22 29	22 35	22 29	9 11	0 50	
S 25	19 0	10 32	4 44	18 8	3 19	18 17	1 12	23 9	0 1	20 28	0 55	20 58	1 44	8 33	0 41	19 20	0 41	9 8	16 6	22 29	22 35	22 30	9 12	0 49	
S 26	18 46	14 27	4 8	18 17	3 18	17 58	1 14	23 11	0 2	20 30	0 55	20 58	1 44	8 33	0 41	19 20	0 41	9 8	16 6	22 29	22 35	22 30	9 12	0 49	
M27	18 31	17 43	3 22	18 26	3 14	17 37	1 15	23 14	0 3	20 31	0 55	20 58	1 44	8 33	0 41	19 21	0 41	9 7	16 6	22 29	22 35	22 31	9 12	0 49	
T 28	18 15	20 13	2 28	18 35	3 10	17 16	1 16	23 16	0 3	20 33	0 55	20 58	1 44	8 33	0 41	19 21	0 41	9 7	16 5	22 29	22 36	22 31	9 13	0 49	
W29	18 0	21 50	1 28	18 44	3 3	16 55	1 18	23 18	0 4	20 34	0 55	20 58	1 43	8 33	0 41	19 21	0 41	9 6	16 5	22 28	22 36	22 32	9 13	0 49	
T 30	17 43	22 29	0 24	18 52	2 56	16 33	1 19	23 20	0 5	20 36	0 55	20 58	1 43	8 32	0 41	19 22	0 41	9 5	16 5	22 28	22 36	22 32	9 14	0 49	
F 31	17s27	22s 8	0s41	19s 0	2n48	16s11	1s20	23s22	0s 6	20s37	0n55	20n58	1s43	8s32	0n41	19n22	0s41	9s 5	16s 4	22n28	22n37	22s33	9n14	0n49	

Julian Day Number = 2839432.5, Delta T = 01h01m47s
Ecliptic obliquity = 23°18'03, Nutation = - 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°36'33, Lahiri = 38°43'34

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ASTRODIENST EPHEMERIS for the year 3062
geocentric

FEBRUARY 3062 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	8 45 30	11♒42'52	4♒19	20♑31	20♒40	27♐53	8♐14	17°R 6	23°R46	29°R59	14♈42	14°R54	13♋32	7♑41	21♈55	S 1
S 2	8 49 27	12°43'57	16°22	20°47	21°55	28°34	8°23	17♊ 4	23♎46	29♋57	14°43	14♋51	13°29	7°48	21°56	S 2
M 3	8 53 23	13°45'02	28°35	21°10	23°11	29°15	8°32	17° 3	23°46	29°56	14°44	14°46	13°25	7°54	21°58	M 3
T 4	8 57 20	14°46'06	10♓59	21°39	24°26	29°56	8°40	17° 1	23°45	29°54	14°45	14°41	13°22	8° 1	22° 0	T 4
W 5	9 1 17	15°47'09	23°34	22°14	25°41	0♑37	8°49	17° 0	23°45	29°52	14°46	14°35	13°19	8° 8	22° 2	W 5
T 6	9 5 13	16°48'12	6♈22	22°55	26°57	1°18	8°57	16°59	23°45	29°51	14°47	14°30	13°16	8°14	22° 3	T 6
F 7	9 9 10	17°49'14	19°23	23°40	28°12	1°59	9° 5	16°57	23°44	29°49	14°48	14°26	13°13	8°21	22° 5	F 7
S 8	9 13 6	18°50'15	2♉40	24°29	29°27	2°40	9°14	16°56	23°43	29°48	14°48	14°23	13° 9	8°28	22° 7	S 8
S 9	9 17 3	19°51'15	16°12	25°22	0♓43	3°21	9°22	16°55	23°43	29°46	14°49	14°D22	13° 6	8°34	22° 9	S 9
M10	9 20 59	20°52'14	0♊ 2	26°18	1°58	4° 2	9°29	16°55	23°42	29°44	14°50	14°22	13° 3	8°41	22°11	M10
T 11	9 24 56	21°53'13	14° 9	27°18	3°13	4°43	9°37	16°54	23°41	29°43	14°51	14°23	13° 0	8°48	22°13	T 11
W12	9 28 52	22°54'10	28°33	28°20	4°29	5°25	9°45	16°53	23°41	29°41	14°52	14°25	12°57	8°54	22°15	W12
T 13	9 32 49	23°55'06	13♋11	29°25	5°44	6° 6	9°52	16°53	23°40	29°40	14°53	14°R25	12°54	9° 1	22°17	T 13
F 14	9 36 46	24°56'01	27°59	0♒32	6°59	6°47	9°59	16°52	23°39	29°38	14°54	14°25	12°50	9° 8	22°19	F 14
S 15	9 40 42	25°56'56	12♌50	1°42	8°14	7°28	10° 7	16°52	23°38	29°37	14°55	14°22	12°47	9°14	22°22	S 15
S 16	9 44 39	26°57'49	27°36	2°53	9°29	8°10	10°14	16°52	23°37	29°35	14°57	14°17	12°44	9°21	22°24	S 16
M17	9 48 35	27°58'41	12♍10	4° 6	10°45	8°51	10°21	16°D52	23°36	29°34	14°58	14°11	12°41	9°28	22°26	M17
T 18	9 52 32	28°59'33	26°25	5°21	12° 0	9°32	10°27	16°52	23°35	29°32	14°59	14° 3	12°38	9°34	22°29	T 18
W19	9 56 28	0♓ 0'23	10♎15	6°37	13°15	10°14	10°34	16°52	23°33	29°31	15° 0	13°56	12°35	9°41	22°31	W19
T 20	10 0 25	1° 1'13	23°39	7°55	14°30	10°55	10°40	16°52	23°32	29°30	15° 1	13°49	12°31	9°47	22°33	T 20
F 21	10 4 21	2° 2'02	6♏37	9°14	15°45	11°37	10°47	16°53	23°31	29°28	15° 2	13°44	12°28	9°54	22°36	F 21
S 22	10 8 18	3° 2'50	19°12	10°35	17° 0	12°18	10°53	16°53	23°30	29°27	15° 3	13°40	12°25	10° 1	22°38	S 22
S 23	10 12 15	4° 3'38	1♐26	11°56	18°15	12°59	10°59	16°54	23°28	29°25	15° 4	13°D39	12°22	10° 7	22°41	S 23
M24	10 16 11	5° 4'24	13°26	13°19	19°31	13°41	11° 5	16°55	23°27	29°24	15° 6	13°39	12°19	10°14	22°43	M24
T 25	10 20 8	6° 5'10	25°17	14°43	20°46	14°22	11°10	16°55	23°25	29°23	15° 7	13°41	12°15	10°21	22°46	T 25
W26	10 24 4	7° 5'55	7♑ 3	16° 8	22° 1	15° 4	11°16	16°56	23°24	29°22	15° 8	13°42	12°12	10°27	22°49	W26
T 27	10 28 1	8° 6'39	18°51	17°34	23°16	15°46	11°21	16°57	23°22	29°20	15° 9	13°R42	12° 9	10°34	22°51	T 27
F 28	10 31 57	9♓ 7'22	0♒44	19♒ 1	24♓31	16♑27	11♐27	16♊59	23♎21	29♋19	15♈11	13♋40	12♋ 6	10♑41	22♈54	F 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	17s10	20s46	1s45	19s 8	2n39	15s48	1s21	23s23	0s 6	20s38	0n56	20n58	1s43	8s32	0n41	19n22	0s41	9s 4	16s 4	22n28	22n37	22s33	9n15	0n49
S 2	16 53	18 27	2 44	19 15	2 29	15 25	1 22	23 25	0 7	20 40	0 56	20 59	1 43	8 32	0 41	19 23	0 41	9 4	16 4	22 29	22 37	22 34	9 15	0 49
M 3	16 36	15 17	3 37	19 21	2 19	15 1	1 23	23 26	0 8	20 41	0 56	20 59	1 42	8 32	0 41	19 23	0 41	9 3	16 3	22 29	22 38	22 34	9 16	0 48
T 4	16 19	11 25	4 20	19 27	2 9	14 37	1 24	23 26	0 8	20 42	0 56	20 59	1 42	8 32	0 41	19 23	0 41	9 3	16 3	22 30	22 38	22 35	9 16	0 48
W 5	16 1	7 1	4 52	19 31	1 59	14 13	1 25	23 27	0 9	20 43	0 56	20 59	1 42	8 32	0 41	19 24	0 41	9 2	16 3	22 30	22 38	22 35	9 17	0 48
T 6	15 43	2 14	5 9	19 35	1 48	13 48	1 25	23 28	0 10	20 45	0 56	20 59	1 42	8 31	0 41	19 24	0 41	9 1	16 2	22 31	22 39	22 36	9 17	0 48
F 7	15 24	2n44	5 11	19 38	1 38	13 23	1 26	23 28	0 11	20 46	0 56	20 59	1 41	8 31	0 41	19 25	0 41	9 1	16 2	22 31	22 39	22 36	9 18	0 48
S 8	15 5	7 40	4 57	19 40	1 27	12 57	1 27	23 28	0 11	20 47	0 56	20 59	1 41	8 31	0 41	19 25	0 41	9 0	16 2	22 32	22 39	22 37	9 18	0 48
S 9	14 47	12 21	4 26	19 41	1 17	12 31	1 27	23 28	0 12	20 48	0 56	20 59	1 41	8 31	0 41	19 25	0 41	9 0	16 2	22 32	22 40	22 37	9 19	0 48
M10	14 27	16 29	3 39	19 41	1 6	12 5	1 28	23 27	0 13	20 49	0 56	21 0	1 41	8 30	0 41	19 26	0 41	8 59	16 1	22 32	22 40	22 38	9 20	0 48
T 11	14 8	19 46	2 38	19 40	0 56	11 38	1 28	23 27	0 14	20 50	0 56	21 0	1 40	8 30	0 41	19 26	0 41	8 58	16 1	22 32	22 40	22 38	9 20	0 48
W12	13 48	21 52	1 25	19 37	0 46	11 12	1 29	23 26	0 14	20 51	0 56	21 0	1 40	8 30	0 41	19 26	0 41	8 58	16 1	22 32	22 41	22 38	9 21	0 48
T 13	13 28	22 32	0 7	19 34	0 36	10 44	1 29	23 25	0 15	20 52	0 57	21 0	1 40	8 29	0 41	19 27	0 41	8 57	16 1	22 32	22 41	22 39	9 22	0 47
F 14	13 8	21 38	1n13	19 29	0 27	10 17	1 29	23 24	0 16	20 53	0 57	21 0	1 40	8 29	0 42	19 27	0 41	8 56	16 0	22 32	22 41	22 39	9 22	0 47
S 15	12 48	19 14	2 28	19 23	0 17	9 49	1 30	23 22	0 17	20 54	0 57	21 1	1 39	8 29	0 42	19 27	0 40	8 56	16 0	22 32	22 41	22 40	9 23	0 47
S 16	12 27	15 34	3 33	19 16	0 8	9 21	1 30	23 21	0 18	20 55	0 57	21 1	1 39	8 28	0 42	19 28	0 40	8 55	16 0	22 32	22 42	22 40	9 24	0 47
M17	12 6	11 0	4 22	19 8	0s 1	8 53	1 30	23 19	0 18	20 56	0 57	21 1	1 39	8 28	0 42	19 28	0 40	8 55	16 0	22 33	22 42	22 41	9 25	0 47
T 18	11 45	5 55	4 54	18 59	0 10	8 24	1 30	23 17	0 19	20 57	0 57	21 1	1 39	8 27	0 42	19 28	0 40	8 54	15 59	22 34	22 42	22 41	9 25	0 47
W19	11 24	0 41	5 8	18 48	0 18	7 56	1 30	23 14	0 20	20 58	0 57	21 2	1 38	8 27	0 42	19 29	0 40	8 53	15 59	22 35	22 43	22 41	9 26	0 47
T 20	11 3	4s25	5 4	18 37	0 26	7 27	1 29	23 12	0 21	20 58	0 57	21 2	1 38	8 27	0 42	19 29	0 40	8 53	15 59	22 35	22 43	22 42	9 27	0 47
F 21	10 41	9 10	4 45	18 24	0 34	6 58	1 29	23 9	0 22	20 59	0 57	21 2	1 38	8 26	0 42	19 29	0 40	8 52	15 59	22 36	22 43	22 42	9 28	0 47
S 22	10 20	13 23	4 12	18 10	0 42	6 28	1 29	23 6	0 22	21 0	0 57	21 3	1 38	8 26	0 42	19 29	0 40	8 51	15 58	22 36	22 44	22 43	9 29	0 46
S 23	9 58	16 56	3 28	17 54	0 50	5 59	1 29	23 3	0 23	21 1	0 58	21 3	1 37	8 25	0 42	19 30	0 40	8 51	15 58	22 36	22 44	22 43	9 29	0 46
M24	9 36	19 42	2 36	17 38	0 57	5 29	1 28	23 0	0 24	21 1	0 58	21 3	1 37	8 25	0 42	19 30	0 40	8 50	15 58	22 36	22 44	22 43	9 30	0 46
T 25	9 14	21 35	1 38	17 20	1 4	4 59	1 28	22 57	0 25	21 2	0 58	21 3	1 37	8 24	0 42	19 30	0 40	8 49	15 58	22 36	22 44	22 44	9 31	0 46
W26	8 51	22 31	0 36	17 1	1 10	4 29	1 27	22 53	0 26	21 3	0 58	21 4	1 36	8 23	0 42	19 31	0 40	8 49	15 57	22 36	22 45	22 44	9 32	0 46
T 27	8 29	22 27	0s28	16 42	1 16	3 59	1 27	22 49	0 26	21 3	0 58	21 4	1 36	8 23	0 42	19 31	0 40	8 48	15 57	22 36	22 45	22 44	9 33	0 46
F 28	8s 6	21s21	1s30	16s20	1s22	3s29	1s26	22s45	0s27	21s 4	0n58	21n 5	1s36	8s22	0n42	19n31	0s40	8s47	15s57	22n36	22n45	22s45	9n34	0n46

Julian Day Number = 2839463.5, Delta T = 01h01m48s
Ecliptic obliquity = 23°18'04, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°36'38, Lahiri = 38°43'38

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ASTRODIENST EPHEMERIS for the year 3062
geocentric

MARCH 3062 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	10 35 54	10♓ 8'03	12♒46	20♒29	25♓46	17♉ 9	11♐32	17♊ 0	23°R19	29°R18	15♈12	13°R36	12♋ 3	10♉47	22♈57	S 1
S 2	10 39 50	11° 8'44	25° 0	21°58	27° 1	17°50	11°37	17° 1	23♎18	29♋17	15°13	13♋29	12° 0	10°54	22°59	S 2
M 3	10 43 47	12° 9'23	7♓28	23°28	28°16	18°32	11°41	17° 3	23°16	29°16	15°14	13°20	11°56	11° 1	23° 2	M 3
T 4	10 47 43	13°10'01	20°11	24°59	29°31	19°14	11°46	17° 4	23°14	29°14	15°16	13° 9	11°53	11° 7	23° 5	T 4
W 5	10 51 40	14°10'37	3♈ 7	26°30	0♈45	19°55	11°50	17° 6	23°12	29°13	15°17	12°58	11°50	11°14	23° 8	W 5
T 6	10 55 37	15°11'12	16°16	28° 3	2° 0	20°37	11°54	17° 8	23°10	29°12	15°18	12°47	11°47	11°20	23°11	T 6
F 7	10 59 33	16°11'46	29°37	29°36	3°15	21°19	11°58	17°10	23° 9	29°11	15°20	12°38	11°44	11°27	23°14	F 7
S 8	11 3 30	17°12'17	13♉ 9	1♓11	4°30	22° 1	12° 2	17°12	23° 7	29°10	15°21	12°30	11°40	11°34	23°17	S 8
S 9	11 7 26	18°12'48	26°50	2°46	5°45	22°42	12° 6	17°14	23° 5	29° 9	15°22	12°26	11°37	11°40	23°20	S 9
M10	11 11 23	19°13'16	10♊41	4°22	6°59	23°24	12°10	17°17	23° 3	29° 8	15°24	12°24	11°34	11°47	23°23	M10
T 11	11 15 19	20°13'42	24°40	6° 0	8°14	24° 6	12°13	17°19	23° 1	29° 7	15°25	12°D24	11°31	11°54	23°26	T 11
W12	11 19 16	21°14'07	8♋48	7°38	9°29	24°48	12°16	17°21	22°59	29° 6	15°27	12°R24	11°28	12° 0	23°29	W12
T 13	11 23 12	22°14'30	23° 4	9°17	10°44	25°30	12°19	17°24	22°57	29° 5	15°28	12°24	11°25	12° 7	23°32	T 13
F 14	11 27 9	23°14'51	7♌26	10°57	11°58	26°11	12°22	17°27	22°54	29° 4	15°29	12°22	11°21	12°14	23°35	F 14
S 15	11 31 6	24°15'10	21°50	12°38	13°13	26°53	12°25	17°29	22°52	29° 4	15°31	12°17	11°18	12°20	23°38	S 15
S 16	11 35 2	25°15'27	6♍11	14°20	14°27	27°35	12°27	17°32	22°50	29° 3	15°32	12° 9	11°15	12°27	23°41	S 16
M17	11 38 59	26°15'43	20°25	16° 3	15°42	28°17	12°29	17°35	22°48	29° 2	15°34	11°59	11°12	12°34	23°44	M17
T 18	11 42 55	27°15'56	4♎25	17°47	16°56	28°59	12°31	17°38	22°46	29° 1	15°35	11°47	11° 9	12°40	23°48	T 18
W19	11 46 52	28°16'08	18° 7	19°32	18°11	29°41	12°33	17°42	22°43	29° 1	15°36	11°34	11° 6	12°47	23°51	W19
T 20	11 50 48	29°16'19	1♏27	21°19	19°25	0♒23	12°35	17°45	22°41	29° 0	15°38	11°23	11° 2	12°53	23°54	T 20
F 21	11 54 45	0♈16'28	14°24	23° 6	20°40	1° 5	12°37	17°48	22°39	28°59	15°39	11°13	10°59	13° 0	23°57	F 21
S 22	11 58 41	1°16'35	27° 0	24°54	21°54	1°47	12°38	17°52	22°36	28°59	15°41	11° 7	10°56	13° 7	24° 1	S 22
S 23	12 2 38	2°16'41	9♐17	26°44	23° 9	2°29	12°39	17°55	22°34	28°58	15°42	11° 2	10°53	13°13	24° 4	S 23
M24	12 6 35	3°16'45	21°18	28°34	24°23	3°11	12°40	17°59	22°32	28°58	15°44	11° 0	10°50	13°20	24° 7	M24
T 25	12 10 31	4°16'48	3♑10	0♈26	25°37	3°53	12°41	18° 3	22°29	28°57	15°45	11° 0	10°46	13°27	24°11	T 25
W26	12 14 28	5°16'50	14°58	2°18	26°51	4°35	12°42	18° 7	22°27	28°57	15°47	11° 0	10°43	13°33	24°14	W26
T 27	12 18 24	6°16'49	26°47	4°12	28° 6	5°18	12°42	18°11	22°24	28°56	15°48	10°59	10°40	13°40	24°17	T 27
F 28	12 22 21	7°16'48	8♒43	6° 7	29°20	6° 0	12°42	18°15	22°22	28°56	15°50	10°57	10°37	13°47	24°21	F 28
S 29	12 26 17	8°16'44	20°50	8° 2	0♉34	6°42	12°R42	18°19	22°19	28°55	15°51	10°52	10°34	13°53	24°24	S 29
S 30	12 30 14	9°16'39	3♓12	9°59	1°48	7°24	12°42	18°23	22°17	28°55	15°53	10°44	10°31	14° 0	24°28	S 30
M31	12 34 10	10♈16'32	15♓52	11♈56	3♉ 2	8♒ 6	12♐42	18♊28	22♎14	28♋55	15♈54	10♋34	10♋27	14♉ 7	24♈31	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	7s44	19s16	2s30	15s58	1s28	2s59	1s25	22s40	0s28	21s 4	0n58	21n 5	1s36	8s22	0n42	19n31	0s40	8s47	15s57	22n37	22n46	22s45	9n35	0n46
S 2	7 21	16 18	3 23	15 35	1 33	2 28	1 24	22 36	0 29	21 5	0 58	21 5	1 35	8 21	0 42	19 32	0 40	8 46	15 57	22 37	22 46	22 46	9 36	0 46
M 3	6 58	12 32	4 7	15 10	1 38	1 58	1 23	22 31	0 30	21 5	0 58	21 6	1 35	8 20	0 42	19 32	0 40	8 46	15 57	22 38	22 46	22 46	9 37	0 46
T 4	6 35	8 10	4 40	14 44	1 43	1 27	1 23	22 26	0 31	21 6	0 59	21 6	1 35	8 20	0 42	19 32	0 40	8 45	15 56	22 39	22 46	22 46	9 38	0 46
W 5	6 12	3 21	4 59	14 17	1 47	0 57	1 22	22 21	0 32	21 6	0 59	21 7	1 35	8 19	0 42	19 33	0 40	8 44	15 56	22 40	22 47	22 47	9 39	0 45
T 6	5 48	1n41	5 3	13 49	1 51	0 26	1 20	22 16	0 32	21 7	0 59	21 7	1 34	8 18	0 42	19 33	0 40	8 44	15 56	22 41	22 47	22 47	9 40	0 45
F 7	5 25	6 44	4 51	13 20	1 55	0n 4	1 19	22 10	0 33	21 7	0 59	21 7	1 34	8 18	0 42	19 33	0 40	8 43	15 56	22 42	22 47	22 47	9 41	0 45
S 8	5 2	11 32	4 22	12 50	1 58	0 35	1 18	22 5	0 34	21 8	0 59	21 8	1 34	8 17	0 42	19 33	0 40	8 42	15 56	22 43	22 48	22 47	9 42	0 45
S 9	4 38	15 48	3 38	12 19	2 1	1 6	1 17	21 59	0 35	21 8	0 59	21 8	1 34	8 16	0 42	19 34	0 40	8 42	15 56	22 43	22 48	22 48	9 43	0 45
M10	4 15	19 16	2 40	11 46	2 4	1 36	1 16	21 53	0 36	21 8	0 59	21 9	1 33	8 15	0 42	19 34	0 40	8 41	15 55	22 44	22 48	22 48	9 44	0 45
T 11	3 51	21 39	1 33	11 13	2 6	2 7	1 14	21 46	0 37	21 9	0 59	21 9	1 33	8 15	0 42	19 34	0 40	8 40	15 55	22 44	22 48	22 48	9 45	0 45
W12	3 27	22 42	0 19	10 38	2 8	2 37	1 13	21 40	0 38	21 9	0 59	21 10	1 33	8 14	0 42	19 34	0 40	8 40	15 55	22 44	22 49	22 49	9 46	0 45
T 13	3 4	22 16	0n56	10 2	2 9	3 8	1 11	21 33	0 39	21 9	1 0	21 10	1 33	8 13	0 42	19 34	0 40	8 39	15 55	22 44	22 49	22 49	9 47	0 45
F 14	2 40	20 23	2 9	9 26	2 10	3 38	1 10	21 26	0 40	21 10	1 0	21 11	1 33	8 12	0 42	19 35	0 40	8 38	15 55	22 44	22 49	22 49	9 48	0 45
S 15	2 16	17 12	3 13	8 48	2 11	4 9	1 8	21 19	0 41	21 10	1 0	21 11	1 32	8 11	0 42	19 35	0 40	8 38	15 55	22 44	22 49	22 50	9 49	0 45
S 16	1 52	12 59	4 5	8 9	2 11	4 39	1 6	21 12	0 41	21 10	1 0	21 12	1 32	8 11	0 42	19 35	0 40	8 37	15 55	22 45	22 50	22 50	9 50	0 44
M17	1 29	8 5	4 41	7 29	2 11	5 9	1 5	21 5	0 42	21 10	1 0	21 12	1 32	8 10	0 42	19 35	0 40	8 37	15 54	22 46	22 50	22 50	9 51	0 44
T 18	1 5	2 50	4 59	6 48	2 10	5 39	1 3	20 57	0 43	21 10	1 0	21 13	1 32	8 9	0 42	19 35	0 40	8 36	15 54	22 47	22 50	22 50	9 52	0 44
W19	0 41	2s27	4 59	6 6	2 9	6 9	1 1	20 49	0 44	21 10	1 0	21 13	1 31	8 8	0 42	19 36	0 40	8 35	15 54	22 48	22 50	22 51	9 53	0 44
T 20	0 17	7 29	4 43	5 23	2 7	6 39	0 59	20 41	0 45	21 11	1 0	21 14	1 31	8 7	0 42	19 36	0 40	8 35	15 54	22 49	22 51	22 51	9 54	0 44
F 21	0n 7	12 2	4 13	4 39	2 5	7 9	0 57	20 33	0 46	21 11	1 1	21 14	1 31	8 6	0 42	19 36	0 40	8 34	15 54	22 50	22 51	22 51	9 56	0 44
S 22	0 30	15 57	3 31	3 54	2 3	7 38	0 55	20 25	0 47	21 11	1 1	21 15	1 31	8 5	0 42	19 36	0 40	8 33	15 54	22 50	22 51	22 51	9 57	0 44
S 23	0 54	19 5	2 40	3 8	2 0	8 7	0 53	20 16	0 48	21 11	1 1	21 15	1 30	8 5	0 42	19 36	0 40	8 33	15 54	22 51	22 52	22 52	9 58	0 44
M24	1 18	21 19	1 42	2 21	1 57	8 37	0 51	20 8	0 49	21 11	1 1	21 16	1 30	8 4	0 42	19 36	0 40	8 32	15 54	22 51	22 52	22 52	9 59	0 44
T 25	1 42	22 34	0 41	1 33	1 53	9 6	0 49	19 59	0 50	21 11	1 1	21 16	1 30	8 3	0 42	19 36	0 39	8 32	15 54	22 51	22 52	22 52	10 0	0 44
W26	2 5	22 49	0s21	0 45	1 48	9 34	0 46	19 50	0 51	21 11	1 1	21 17	1 30	8 2	0 42	19 37	0 39	8 31	15 54	22 51	22 52	22 52	10 1	0 44
T 27	2 29	22 2	1 23	0n 5	1 43	10 3	0 44	19 40	0 52	21 11	1 1	21 18	1 29	8 1	0 42	19 37	0 39	8 30	15 54	22 51	22 53	22 52	10 2	0 44
F 28	2 52	20 15	2 21	0 55	1 38	10 31	0 42	19 31	0 53	21 11	1 1	21 18	1 29	8 0	0 42	19 37	0 39	8 30	15 54	22 51	22 53	22 53	10 4	0 43
S 29	3 16	17 32	3 14	1 46	1 31	10 59	0 40	19 22	0 54	21 10	1 1	21 19	1 29	7 59	0 42	19 37	0 39	8 29	15 54	22 52	22 53	22 53	10 5	0 43
S 30	3 39	13 59	3 59	2 38	1 25	11 27	0 37	19 12	0 55	21 10	1 2	21 19	1 29	7 58	0 42	19 37	0 39	8 29	15 54	22 52	22 53	22 53	10 6	0 43
M31	4n 3	9s45	4s33	3n30	1s18	11n54	0s35	19s 2	0s56	21s10	1n 2	21n20	1s29	7s57	0n42	19n37	0s39	8s28	15s54	22n53	22n54	22s53	10n 7	0n43

Julian Day Number = 2839491.5, Delta T = 01h01m48s
Ecliptic obliquity = 23°18'05, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°36'41, Lahiri = 38°43'42

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3062
geocentric

APRIL 3062 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	12 38 7	11♈16'24	28♓51	13♈54	4♉16	8♒48	12°R41	18♊32	22°R12	28°R54	15♈56	10°R21	10♋24	14♑13	24♈34	T 1
W 2	12 42 3	12°16'13	12♈ 8	15°53	5°30	9°31	12♐41	18°36	22♎ 9	28♋54	15°57	10♋ 8	10°21	14°20	24°38	W 2
T 3	12 46 0	13°16'01	25°42	17°53	6°44	10°13	12°40	18°41	22° 7	28°54	15°59	9°55	10°18	14°26	24°41	T 3
F 4	12 49 57	14°15'46	9♉28	19°53	7°58	10°55	12°39	18°46	22° 4	28°54	16° 0	9°44	10°15	14°33	24°45	F 4
S 5	12 53 53	15°15'30	23°25	21°52	9°12	11°37	12°37	18°50	22° 1	28°53	16° 2	9°35	10°12	14°40	24°48	S 5
S 6	12 57 50	16°15'12	7♊27	23°52	10°26	12°20	12°36	18°55	21°59	28°53	16° 3	9°30	10° 8	14°46	24°52	S 6
M 7	13 1 46	17°14'51	21°32	25°52	11°40	13° 2	12°34	19° 0	21°56	28°53	16° 5	9°27	10° 5	14°53	24°55	M 7
T 8	13 5 43	18°14'28	5♋38	27°51	12°53	13°44	12°32	19° 5	21°54	28°53	16° 6	9°D26	10° 2	15° 0	24°59	T 8
W 9	13 9 39	19°14'03	19°44	29°49	14° 7	14°26	12°30	19°10	21°51	28°D53	16° 8	9°R26	9°59	15° 6	25° 2	W 9
T 10	13 13 36	20°13'36	3♌49	1♉46	15°21	15° 9	12°28	19°15	21°48	28°53	16° 9	9°25	9°56	15°13	25° 6	T 10
F 11	13 17 32	21°13'06	17°52	3°41	16°34	15°51	12°26	19°21	21°46	28°53	16°11	9°23	9°52	15°20	25° 9	F 11
S 12	13 21 29	22°12'34	1♍52	5°34	17°48	16°33	12°23	19°26	21°43	28°53	16°12	9°18	9°49	15°26	25°13	S 12
S 13	13 25 26	23°12'00	15°47	7°25	19° 1	17°16	12°21	19°31	21°41	28°53	16°14	9°11	9°46	15°33	25°16	S 13
M14	13 29 22	24°11'24	29°34	9°12	20°15	17°58	12°18	19°37	21°38	28°54	16°15	9° 1	9°43	15°40	25°20	M14
T 15	13 33 19	25°10'45	13♎ 9	10°57	21°28	18°40	12°15	19°42	21°35	28°54	16°17	8°49	9°40	15°46	25°23	T 15
W16	13 37 15	26°10'05	26°31	12°38	22°42	19°23	12°11	19°48	21°33	28°54	16°18	8°37	9°37	15°53	25°27	W16
T 17	13 41 12	27° 9'22	9♏35	14°14	23°55	20° 5	12° 8	19°53	21°30	28°54	16°20	8°25	9°33	15°59	25°30	T 17
F 18	13 45 8	28° 8'38	22°22	15°46	25° 8	20°48	12° 4	19°59	21°28	28°54	16°21	8°16	9°30	16° 6	25°34	F 18
S 19	13 49 5	29° 7'52	4♐52	17°14	26°22	21°30	12° 0	20° 5	21°25	28°55	16°23	8° 8	9°27	16°13	25°37	S 19
S 20	13 53 1	0♉ 7'04	17° 6	18°36	27°35	22°12	11°57	20°11	21°23	28°55	16°24	8° 4	9°24	16°19	25°41	S 20
M21	13 56 58	1° 6'14	29° 7	19°53	28°48	22°55	11°52	20°17	21°20	28°56	16°26	8° 2	9°21	16°26	25°44	M21
T 22	14 0 55	2° 5'23	10♑59	21° 4	0♊ 1	23°37	11°48	20°23	21°17	28°56	16°27	8°D 1	9°17	16°33	25°48	T 22
W23	14 4 51	3° 4'29	22°47	22° 9	1°14	24°20	11°44	20°29	21°15	28°56	16°29	8° 2	9°14	16°39	25°51	W23
T 24	14 8 48	4° 3'35	4♒37	23° 8	2°27	25° 2	11°39	20°35	21°12	28°57	16°30	8°R 2	9°11	16°46	25°55	T 24
F 25	14 12 44	5° 2'38	16°33	24° 1	3°40	25°45	11°34	20°41	21°10	28°57	16°31	8° 2	9° 8	16°53	25°58	F 25
S 26	14 16 41	6° 1'39	28°42	24°48	4°53	26°27	11°29	20°47	21° 7	28°58	16°33	7°59	9° 5	16°59	26° 1	S 26
S 27	14 20 37	7° 0'39	11♓ 7	25°28	6° 6	27°10	11°24	20°54	21° 5	28°59	16°34	7°54	9° 2	17° 6	26° 5	S 27
M28	14 24 34	7°59'37	23°53	26° 2	7°18	27°52	11°19	21° 0	21° 2	28°59	16°36	7°47	8°58	17°13	26° 8	M28
T 29	14 28 30	8°58'34	7♈ 1	26°29	8°31	28°35	11°14	21° 6	21° 0	29° 0	16°37	7°38	8°55	17°19	26°12	T 29
W30	14 32 27	9♉57'28	20♈32	26♉49	9♊44	29♒17	11♐ 8	21♊13	20♎57	29♋ 0	16♈39	7♋28	8♋52	17♑26	26♈15	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	4n26	4s58	4s54	4n23	1s10	12n22	0s32	18s52	0s57	21s10	1n 2	21n21	1s28	7s56	0n42	19n37	0s39	8s27	15s54	22n54	22n54	22s53	10n 8	0n43
W 2	4 49	0n10	5 0	5 16	1 2	12 49	0 30	18 42	0 58	21 10	1 2	21 21	1 28	7 55	0 42	19 37	0 39	8 27	15 54	22 55	22 54	22 54	10 9	0 43
T 3	5 12	5 23	4 49	6 9	0 53	13 15	0 27	18 32	0 59	21 10	1 2	21 22	1 28	7 54	0 42	19 37	0 39	8 26	15 54	22 56	22 54	22 54	10 11	0 43
F 4	5 36	10 26	4 21	7 3	0 44	13 42	0 25	18 21	1 0	21 9	1 2	21 22	1 28	7 53	0 42	19 37	0 39	8 26	15 54	22 57	22 55	22 54	10 12	0 43
S 5	5 59	15 0	3 38	7 57	0 34	14 8	0 22	18 10	1 1	21 9	1 2	21 23	1 28	7 53	0 42	19 37	0 39	8 25	15 54	22 57	22 55	22 54	10 13	0 43
S 6	6 21	18 47	2 40	8 50	0 24	14 33	0 20	18 0	1 2	21 9	1 2	21 23	1 27	7 52	0 42	19 38	0 39	8 25	15 54	22 58	22 55	22 54	10 14	0 43
M 7	6 44	21 29	1 33	9 44	0 14	14 59	0 17	17 49	1 3	21 9	1 2	21 24	1 27	7 51	0 42	19 38	0 39	8 24	15 54	22 58	22 55	22 54	10 15	0 43
T 8	7 7	22 51	0 20	10 36	0 3	15 24	0 14	17 38	1 4	21 8	1 2	21 25	1 27	7 50	0 42	19 38	0 39	8 24	15 54	22 58	22 55	22 54	10 17	0 43
W 9	7 29	22 45	0n54	11 29	0n 9	15 48	0 11	17 26	1 5	21 8	1 3	21 25	1 27	7 49	0 42	19 38	0 39	8 23	15 54	22 58	22 56	22 55	10 18	0 43
T 10	7 52	21 13	2 5	12 20	0 20	16 12	0 9	17 15	1 6	21 7	1 3	21 26	1 27	7 48	0 42	19 38	0 39	8 23	15 54	22 58	22 56	22 55	10 19	0 42
F 11	8 14	18 23	3 9	13 10	0 32	16 36	0 6	17 3	1 7	21 7	1 3	21 27	1 26	7 47	0 42	19 38	0 39	8 22	15 54	22 58	22 56	22 55	10 20	0 42
S 12	8 36	14 29	4 0	13 59	0 44	16 59	0 3	16 52	1 8	21 7	1 3	21 27	1 26	7 46	0 42	19 38	0 39	8 21	15 54	22 59	22 56	22 55	10 21	0 42
S 13	8 58	9 50	4 37	14 47	0 55	17 22	0 0	16 40	1 9	21 6	1 3	21 28	1 26	7 45	0 42	19 38	0 39	8 21	15 54	22 59	22 57	22 55	10 23	0 42
M14	9 20	4 43	4 57	15 33	1 7	17 45	0n 2	16 28	1 10	21 6	1 3	21 28	1 26	7 44	0 42	19 38	0 39	8 20	15 54	23 0	22 57	22 55	10 24	0 42
T 15	9 41	0s33	5 1	16 16	1 19	18 7	0 5	16 16	1 11	21 5	1 3	21 29	1 26	7 43	0 42	19 38	0 39	8 20	15 54	23 1	22 57	22 55	10 25	0 42
W16	10 3	5 42	4 47	16 58	1 30	18 28	0 8	16 4	1 12	21 5	1 3	21 30	1 25	7 42	0 42	19 38	0 39	8 20	15 54	23 1	22 57	22 55	10 26	0 42
T 17	10 24	10 30	4 19	17 38	1 41	18 49	0 11	15 52	1 13	21 4	1 3	21 30	1 25	7 41	0 42	19 38	0 39	8 19	15 54	23 2	22 58	22 55	10 27	0 42
F 18	10 45	14 45	3 38	18 15	1 52	19 10	0 14	15 39	1 14	21 4	1 3	21 31	1 25	7 40	0 42	19 38	0 39	8 19	15 54	23 3	22 58	22 56	10 29	0 42
S 19	11 6	18 15	2 47	18 50	2 2	19 30	0 17	15 27	1 15	21 3	1 3	21 31	1 25	7 39	0 42	19 38	0 39	8 18	15 54	23 3	22 58	22 56	10 30	0 42
S 20	11 27	20 52	1 49	19 22	2 12	19 50	0 20	15 14	1 16	21 3	1 3	21 32	1 25	7 38	0 42	19 38	0 39	8 18	15 54	23 3	22 58	22 56	10 31	0 42
M21	11 47	22 30	0 47	19 52	2 21	20 9	0 23	15 1	1 17	21 2	1 3	21 33	1 24	7 37	0 42	19 38	0 39	8 17	15 54	23 4	22 58	22 56	10 32	0 42
T 22	12 8	23 7	0s16	20 19	2 29	20 27	0 25	14 48	1 18	21 1	1 4	21 33	1 24	7 36	0 42	19 38	0 39	8 17	15 54	23 4	22 59	22 56	10 33	0 42
W23	12 28	22 40	1 18	20 43	2 36	20 45	0 28	14 35	1 20	21 1	1 4	21 34	1 24	7 35	0 42	19 37	0 39	8 16	15 55	23 4	22 59	22 56	10 35	0 42
T 24	12 48	21 13	2 17	21 4	2 43	21 2	0 31	14 22	1 21	21 0	1 4	21 34	1 24	7 34	0 42	19 37	0 39	8 16	15 55	23 4	22 59	22 56	10 36	0 42
F 25	13 8	18 49	3 11	21 23	2 48	21 19	0 34	14 9	1 22	20 59	1 4	21 35	1 24	7 34	0 42	19 37	0 39	8 15	15 55	23 4	22 59	22 56	10 37	0 41
S 26	13 27	15 34	3 57	21 38	2 52	21 36	0 37	13 55	1 23	20 59	1 4	21 36	1 24	7 33	0 42	19 37	0 38	8 15	15 55	23 4	23 0	22 56	10 38	0 41
S 27	13 47	11 34	4 33	21 51	2 55	21 51	0 40	13 42	1 24	20 58	1 4	21 36	1 23	7 32	0 42	19 37	0 38	8 15	15 55	23 4	23 0	22 56	10 39	0 41
M28	14 6	6 57	4 56	22 1	2 57	22 6	0 43	13 28	1 25	20 57	1 4	21 37	1 23	7 31	0 42	19 37	0 38	8 14	15 55	23 4	23 0	22 56	10 41	0 41
T 29	14 24	1 54	5 5	22 8	2 58	22 21	0 46	13 15	1 26	20 56	1 4	21 37	1 23	7 30	0 42	19 37	0 38	8 14	15 55	23 5	23 0	22 56	10 42	0 41
W30	14n43	3n23	4s57	22n13	2n57	22n35	0n48	13s 1	1s27	20s56	1n 4	21n38	1s23	7s29	0n42	19n37	0s38	8s13	15s55	23n 6	23n 0	22s56	10n43	0n41

Julian Day Number = 2839522.5, Delta T = 01h01m49s
Ecliptic obliquity = 23°18'05, Nutation = - 0°00'18, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°36'46, Lahiri = 38°43'46

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ASTRODIENST EPHEMERIS for the year 3062
geocentric

MAY 3062 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	14 36 24	10♉56'21	4♉25	27♉ 3	10♊56	29♒59	11°R 3	21♊19	20°R55	29♋ 1	16♈40	7°R19	8♋49	17♑33	26♈19	T 1
F 2	14 40 20	11°55'12	18°35	27°11	12° 9	0♓42	10♐57	21°26	20♎53	29° 2	16°41	7♋10	8°46	17°39	26°22	F 2
S 3	14 44 17	12°54'01	2♊57	27°R12	13°22	1°25	10°51	21°32	20°50	29° 3	16°43	7° 4	8°43	17°46	26°26	S 3
S 4	14 48 13	13°52'48	17°25	27° 8	14°34	2° 7	10°45	21°39	20°48	29° 4	16°44	7° 0	8°39	17°52	26°29	S 4
M 5	14 52 10	14°51'33	1♋54	26°57	15°46	2°49	10°39	21°46	20°46	29° 4	16°46	6°D59	8°36	17°59	26°32	M 5
T 6	14 56 6	15°50'15	16°19	26°41	16°59	3°32	10°33	21°53	20°43	29° 5	16°47	6°59	8°33	18° 6	26°36	T 6
W 7	15 0 3	16°48'56	0♌36	26°20	18°11	4°14	10°26	21°59	20°41	29° 6	16°48	7° 0	8°30	18°12	26°39	W 7
T 8	15 3 59	17°47'34	14°44	25°54	19°23	4°57	10°20	22° 6	20°39	29° 7	16°50	7°R 0	8°27	18°19	26°42	T 8
F 9	15 7 56	18°46'10	28°42	25°25	20°35	5°39	10°13	22°13	20°37	29° 8	16°51	7° 0	8°23	18°26	26°46	F 9
S 10	15 11 53	19°44'44	12♍28	24°52	21°48	6°22	10° 7	22°20	20°34	29° 9	16°52	6°58	8°20	18°32	26°49	S 10
S 11	15 15 49	20°43'16	26° 4	24°16	23° 0	7° 4	10° 0	22°27	20°32	29°10	16°53	6°54	8°17	18°39	26°52	S 11
M12	15 19 46	21°41'46	9♎27	23°37	24°11	7°46	9°53	22°34	20°30	29°11	16°55	6°47	8°14	18°46	26°55	M12
T 13	15 23 42	22°40'13	22°37	22°58	25°23	8°29	9°46	22°41	20°28	29°12	16°56	6°40	8°11	18°52	26°59	T 13
W14	15 27 39	23°38'39	5♏35	22°18	26°35	9°11	9°39	22°48	20°26	29°13	16°57	6°33	8° 8	18°59	27° 2	W14
T 15	15 31 35	24°37'03	18°19	21°38	27°47	9°54	9°32	22°55	20°24	29°14	16°59	6°25	8° 4	19° 6	27° 5	T 15
F 16	15 35 32	25°35'25	0♐50	20°59	28°59	10°36	9°25	23° 3	20°22	29°16	17° 0	6°19	8° 1	19°12	27° 8	F 16
S 17	15 39 28	26°33'45	13° 8	20°21	0♋10	11°18	9°18	23°10	20°20	29°17	17° 1	6°15	7°58	19°19	27°11	S 17
S 18	15 43 25	27°32'04	25°14	19°45	1°22	12° 1	9°10	23°17	20°18	29°18	17° 2	6°13	7°55	19°26	27°15	S 18
M19	15 47 22	28°30'21	7♑11	19°12	2°33	12°43	9° 3	23°24	20°16	29°19	17° 3	6°D12	7°52	19°32	27°18	M19
T 20	15 51 18	29°28'37	19° 1	18°42	3°45	13°25	8°56	23°32	20°15	29°21	17° 5	6°13	7°49	19°39	27°21	T 20
W21	15 55 15	0♊26'51	0♒49	18°16	4°56	14° 8	8°48	23°39	20°13	29°22	17° 6	6°14	7°45	19°45	27°24	W21
T 22	15 59 11	1°25'03	12°39	17°54	6° 7	14°50	8°41	23°46	20°11	29°23	17° 7	6°16	7°42	19°52	27°27	T 22
F 23	16 3 8	2°23'14	24°35	17°36	7°18	15°32	8°33	23°54	20° 9	29°25	17° 8	6°17	7°39	19°59	27°30	F 23
S 24	16 7 4	3°21'24	6♓43	17°22	8°29	16°15	8°26	24° 1	20° 8	29°26	17° 9	6°R18	7°36	20° 5	27°33	S 24
S 25	16 11 1	4°19'32	19° 8	17°13	9°40	16°57	8°18	24° 9	20° 6	29°27	17°10	6°17	7°33	20°12	27°36	S 25
M26	16 14 57	5°17'39	1♈53	17°D 8	10°51	17°39	8°10	24°16	20° 4	29°29	17°11	6°14	7°29	20°19	27°39	M26
T 27	16 18 54	6°15'45	15° 2	17° 8	12° 2	18°21	8° 3	24°24	20° 3	29°30	17°12	6°11	7°26	20°25	27°42	T 27
W28	16 22 51	7°13'49	28°37	17°13	13°13	19° 4	7°55	24°31	20° 1	29°32	17°13	6° 6	7°23	20°32	27°45	W28
T 29	16 26 47	8°11'52	12♉38	17°23	14°24	19°46	7°47	24°39	20° 0	29°33	17°14	6° 2	7°20	20°39	27°47	T 29
F 30	16 30 44	9° 9'53	27° 1	17°37	15°34	20°28	7°40	24°46	19°58	29°35	17°15	5°59	7°17	20°45	27°50	F 30
S 31	16 34 40	10♊ 7'53	11♊41	17♉56	16♋45	21♓10	7♐32	24♊54	19♎57	29♋36	17♈17	5♋56	7♋14	20♑52	27♈53	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	15n 1	8n39	4s32	22n14	2n56	22n48	0n51	12s47	1s28	20s55	1n 4	21n39	1s23	7s28	0n42	19n37	0s38	8s13	15s56	23n 6	23n 1	22s56	10n44	0n41
F 2	15 19	13 34	3 50	22 13	2 52	23 1	0 54	12 33	1 29	20 54	1 4	21 39	1 23	7 27	0 42	19 37	0 38	8 13	15 56	23 7	23 1	22 56	10 45	0 41
S 3	15 37	17 49	2 52	22 8	2 47	23 13	0 57	12 19	1 30	20 53	1 4	21 40	1 22	7 26	0 42	19 36	0 38	8 12	15 56	23 7	23 1	22 56	10 47	0 41
S 4	15 55	21 0	1 43	22 1	2 41	23 24	1 0	12 5	1 31	20 52	1 4	21 40	1 22	7 26	0 42	19 36	0 38	8 12	15 56	23 7	23 1	22 56	10 48	0 41
M 5	16 12	22 50	0 27	21 51	2 34	23 35	1 2	11 51	1 33	20 51	1 4	21 41	1 22	7 25	0 42	19 36	0 38	8 12	15 56	23 7	23 1	22 56	10 49	0 41
T 6	16 29	23 8	0n50	21 39	2 25	23 45	1 5	11 37	1 34	20 51	1 4	21 41	1 22	7 24	0 42	19 36	0 38	8 11	15 56	23 7	23 2	22 56	10 50	0 41
W 7	16 46	21 55	2 4	21 24	2 15	23 54	1 8	11 22	1 35	20 50	1 4	21 42	1 22	7 23	0 42	19 36	0 38	8 11	15 57	23 7	23 2	22 56	10 51	0 41
T 8	17 2	19 20	3 9	21 7	2 3	24 3	1 11	11 8	1 36	20 49	1 4	21 43	1 22	7 22	0 42	19 36	0 38	8 11	15 57	23 7	23 2	22 56	10 52	0 41
F 9	17 18	15 39	4 2	20 47	1 50	24 11	1 13	10 53	1 37	20 48	1 4	21 43	1 21	7 21	0 42	19 36	0 38	8 10	15 57	23 7	23 2	22 56	10 53	0 41
S 10	17 34	11 10	4 41	20 26	1 36	24 19	1 16	10 39	1 38	20 47	1 4	21 44	1 21	7 21	0 42	19 35	0 38	8 10	15 57	23 7	23 2	22 56	10 55	0 41
S 11	17 50	6 12	5 3	20 3	1 21	24 25	1 18	10 24	1 39	20 46	1 4	21 44	1 21	7 20	0 42	19 35	0 38	8 10	15 57	23 7	23 3	22 56	10 56	0 41
M12	18 5	1 0	5 8	19 38	1 6	24 31	1 21	10 9	1 40	20 45	1 4	21 45	1 21	7 19	0 42	19 35	0 38	8 9	15 58	23 8	23 3	22 56	10 57	0 40
T 13	18 20	4s 9	4 57	19 12	0 49	24 37	1 23	9 55	1 41	20 44	1 4	21 45	1 21	7 18	0 42	19 35	0 38	8 9	15 58	23 8	23 3	22 56	10 58	0 40
W14	18 35	9 3	4 30	18 45	0 32	24 41	1 26	9 40	1 42	20 43	1 4	21 46	1 21	7 18	0 42	19 35	0 38	8 9	15 58	23 8	23 3	22 56	10 59	0 40
T 15	18 49	13 29	3 50	18 18	0 15	24 45	1 28	9 25	1 44	20 42	1 4	21 46	1 21	7 17	0 42	19 34	0 38	8 9	15 58	23 9	23 3	22 56	11 0	0 40
F 16	19 3	17 16	3 0	17 51	0s 3	24 48	1 31	9 10	1 45	20 41	1 4	21 47	1 21	7 16	0 42	19 34	0 38	8 8	15 58	23 9	23 4	22 56	11 1	0 40
S 17	19 16	20 13	2 2	17 25	0 20	24 51	1 33	8 55	1 46	20 40	1 4	21 47	1 20	7 15	0 42	19 34	0 38	8 8	15 59	23 9	23 4	22 55	11 2	0 40
S 18	19 30	22 14	0 59	16 58	0 37	24 53	1 35	8 40	1 47	20 39	1 4	21 48	1 20	7 15	0 42	19 34	0 38	8 8	15 59	23 9	23 4	22 55	11 3	0 40
M19	19 43	23 12	0s 5	16 33	0 54	24 54	1 37	8 25	1 48	20 38	1 4	21 48	1 20	7 14	0 42	19 34	0 38	8 8	15 59	23 9	23 4	22 55	11 5	0 40
T 20	19 55	23 6	1 9	16 9	1 11	24 54	1 40	8 10	1 49	20 37	1 4	21 49	1 20	7 13	0 42	19 33	0 38	8 8	15 59	23 9	23 4	22 55	11 6	0 40
W21	20 8	21 59	2 10	15 47	1 27	24 54	1 42	7 54	1 50	20 35	1 4	21 49	1 20	7 13	0 42	19 33	0 38	8 7	16 0	23 9	23 5	22 55	11 7	0 40
T 22	20 20	19 53	3 6	15 26	1 42	24 53	1 44	7 39	1 51	20 34	1 4	21 50	1 20	7 12	0 42	19 33	0 38	8 7	16 0	23 9	23 5	22 55	11 8	0 40
F 23	20 31	16 56	3 54	15 7	1 56	24 52	1 46	7 24	1 52	20 33	1 4	21 50	1 20	7 12	0 41	19 33	0 38	8 7	16 0	23 9	23 5	22 55	11 9	0 40
S 24	20 42	13 13	4 33	14 51	2 10	24 49	1 48	7 9	1 54	20 32	1 4	21 51	1 20	7 11	0 41	19 32	0 38	8 7	16 0	23 9	23 5	22 55	11 10	0 40
S 25	20 53	8 52	4 59	14 36	2 22	24 46	1 50	6 53	1 55	20 31	1 4	21 51	1 19	7 10	0 41	19 32	0 38	8 7	16 1	23 9	23 5	22 55	11 11	0 40
M26	21 4	4 2	5 12	14 24	2 34	24 43	1 51	6 38	1 56	20 30	1 4	21 51	1 19	7 10	0 41	19 32	0 38	8 6	16 1	23 9	23 5	22 54	11 12	0 40
T 27	21 14	1n 8	5 10	14 14	2 44	24 38	1 53	6 22	1 57	20 29	1 3	21 52	1 19	7 9	0 41	19 31	0 38	8 6	16 1	23 9	23 6	22 54	11 13	0 40
W28	21 23	6 24	4 50	14 6	2 54	24 33	1 55	6 7	1 58	20 28	1 3	21 52	1 19	7 9	0 41	19 31	0 38	8 6	16 2	23 10	23 6	22 54	11 14	0 40
T 29	21 33	11 32	4 12	14 0	3 3	24 27	1 56	5 52	1 59	20 26	1 3	21 53	1 19	7 8	0 41	19 31	0 38	8 6	16 2	23 10	23 6	22 54	11 15	0 40
F 30	21 42	16 10	3 18	13 57	3 10	24 21	1 58	5 36	2 0	20 25	1 3	21 53	1 19	7 8	0 41	19 31	0 37	8 6	16 2	23 10	23 6	22 54	11 16	0 40
S 31	21n50	19n55	2s 9	13n55	3s17	24n14	1n59	5s21	2s 1	20s24	1n 3	21n54	1s19	7s 7	0n41	19n30	0s37	8s 6	16s 2	23n10	23n 6	22s54	11n17	0n40

Julian Day Number = 2839552.5, Delta T = 01h01m50s
Ecliptic obliquity = 23°18'05, Nutation = - 0°00'19, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°36'50, Lahiri = 38°43'50

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ASTRODIENST EPHEMERIS for the year 3062
geocentric

JUNE 3062 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	16 38 37	11♊ 5'52	26♊31	18♉19	17♋55	21♓52	7°R24	25♊ 1	19°R56	29♋38	17♈17	5°R54	7♋10	20♑59	27♈56	S 1
M 2	16 42 33	12° 3'49	11♋24	18°46	19° 6	22°34	7♐17	25° 9	19♎54	29°40	17°18	5°D54	7° 7	21° 5	27°59	M 2
T 3	16 46 30	13° 1'45	26°12	19°17	20°16	23°16	7° 9	25°17	19°53	29°41	17°19	5♋55	7° 4	21°12	28° 1	T 3
W 4	16 50 26	13°59'38	10♌50	19°53	21°26	23°58	7° 2	25°24	19°52	29°43	17°20	5°56	7° 1	21°19	28° 4	W 4
T 5	16 54 23	14°57'31	25°11	20°32	22°36	24°40	6°54	25°32	19°51	29°45	17°21	5°58	6°58	21°25	28° 7	T 5
F 6	16 58 20	15°55'21	9♍15	21°15	23°46	25°22	6°47	25°40	19°50	29°46	17°22	5°58	6°55	21°32	28° 9	F 6
S 7	17 2 16	16°53'09	23° 0	22° 2	24°56	26° 3	6°39	25°47	19°49	29°48	17°23	5°R58	6°51	21°38	28°12	S 7
S 8	17 6 13	17°50'56	6♎26	22°52	26° 6	26°45	6°32	25°55	19°48	29°50	17°24	5°58	6°48	21°45	28°14	S 8
M 9	17 10 9	18°48'42	19°34	23°45	27°16	27°27	6°24	26° 3	19°47	29°52	17°25	5°56	6°45	21°52	28°17	M 9
T 10	17 14 6	19°46'26	2♏27	24°42	28°25	28° 9	6°17	26°11	19°46	29°53	17°26	5°54	6°42	21°58	28°19	T 10
W11	17 18 2	20°44'08	15° 5	25°43	29°35	28°50	6°10	26°18	19°45	29°55	17°26	5°52	6°39	22° 5	28°22	W11
T 12	17 21 59	21°41'49	27°30	26°46	0♌44	29°32	6° 3	26°26	19°44	29°57	17°27	5°50	6°35	22°12	28°24	T 12
F 13	17 25 55	22°39'29	9♐44	27°52	1°53	0♈13	5°56	26°34	19°43	29°59	17°28	5°48	6°32	22°18	28°26	F 13
S 14	17 29 52	23°37'07	21°49	29° 2	3° 2	0°55	5°49	26°42	19°43	0♌ 1	17°29	5°47	6°29	22°25	28°29	S 14
S 15	17 33 49	24°34'45	3♑47	0♊14	4°11	1°36	5°42	26°49	19°42	0° 3	17°29	5°D47	6°26	22°32	28°31	S 15
M16	17 37 45	25°32'21	15°38	1°29	5°20	2°18	5°35	26°57	19°41	0° 4	17°30	5°47	6°23	22°38	28°33	M16
T 17	17 41 42	26°29'56	27°27	2°47	6°29	2°59	5°28	27° 5	19°41	0° 6	17°31	5°47	6°20	22°45	28°35	T 17
W18	17 45 38	27°27'30	9♒15	4° 8	7°38	3°40	5°21	27°13	19°40	0° 8	17°31	5°48	6°16	22°52	28°37	W18
T 19	17 49 35	28°25'04	21° 6	5°31	8°46	4°21	5°15	27°20	19°40	0°10	17°32	5°49	6°13	22°58	28°40	T 19
F 20	17 53 31	29°22'36	3♓ 4	6°57	9°55	5° 3	5° 8	27°28	19°39	0°12	17°33	5°50	6°10	23° 5	28°42	F 20
S 21	17 57 28	0♋20'08	15°12	8°26	11° 3	5°44	5° 2	27°36	19°39	0°14	17°33	5°50	6° 7	23°12	28°44	S 21
S 22	18 1 25	1°17'39	27°35	9°58	12°11	6°25	4°56	27°44	19°39	0°16	17°34	5°R50	6° 4	23°18	28°46	S 22
M23	18 5 21	2°15'09	10♈18	11°32	13°19	7° 6	4°50	27°51	19°39	0°18	17°34	5°50	6° 1	23°25	28°48	M23
T 24	18 9 18	3°12'39	23°23	13° 9	14°27	7°46	4°44	27°59	19°38	0°20	17°35	5°50	5°57	23°32	28°49	T 24
W25	18 13 14	4°10'08	6♉53	14°49	15°35	8°27	4°38	28° 7	19°38	0°22	17°35	5°50	5°54	23°38	28°51	W25
T 26	18 17 11	5° 7'36	20°50	16°31	16°42	9° 8	4°32	28°15	19°38	0°24	17°36	5°50	5°51	23°45	28°53	T 26
F 27	18 21 7	6° 5'04	5♊13	18°15	17°50	9°49	4°26	28°22	19°D38	0°26	17°36	5°D50	5°48	23°52	28°55	F 27
S 28	18 25 4	7° 2'31	19°58	20° 3	18°57	10°29	4°21	28°30	19°38	0°28	17°37	5°50	5°45	23°58	28°57	S 28
S 29	18 29 0	7°59'58	4♋58	21°53	20° 4	11°10	4°16	28°38	19°38	0°31	17°37	5°R50	5°41	24° 5	28°58	S 29
M30	18 32 57	8♋57'24	20♋ 6	23♊45	21♌11	11♈50	4♐10	28♊46	19♎38	0♌33	17♈38	5♋50	5♋38	24♑11	29♈ 0	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	21n59	22n24	0s51	13n56	3s22	24n 6	2n 1	5s 5	2s 2	20s23	1n 3	21n54	1s19	7s 7	0n41	19n30	0s37	8s 6	16s 3	23n10	23n 6	22s54	11n18	0n39
M 2	22 6	23 19	0n30	13 59	3 27	23 58	2 2	4 50	2 4	20 22	1 3	21 54	1 19	7 6	0 41	19 30	0 37	8 6	16 3	23 10	23 7	22 53	11 18	0 39
T 3	22 14	22 35	1 50	14 4	3 31	23 49	2 3	4 34	2 5	20 21	1 3	21 55	1 18	7 6	0 41	19 29	0 37	8 6	16 3	23 10	23 7	22 53	11 19	0 39
W 4	22 21	20 19	3 1	14 10	3 34	23 39	2 4	4 19	2 6	20 20	1 3	21 55	1 18	7 5	0 41	19 29	0 37	8 6	16 4	23 10	23 7	22 53	11 20	0 39
T 5	22 28	16 49	3 59	14 18	3 36	23 29	2 5	4 3	2 7	20 19	1 3	21 55	1 18	7 5	0 41	19 29	0 37	8 6	16 4	23 10	23 7	22 53	11 21	0 39
F 6	22 34	12 25	4 42	14 28	3 37	23 18	2 6	3 48	2 8	20 17	1 2	21 56	1 18	7 5	0 41	19 28	0 37	8 5	16 4	23 10	23 7	22 53	11 22	0 39
S 7	22 40	7 29	5 8	14 40	3 37	23 6	2 7	3 32	2 9	20 16	1 2	21 56	1 18	7 4	0 41	19 28	0 37	8 5	16 4	23 10	23 7	22 52	11 23	0 39
S 8	22 45	2 18	5 16	14 53	3 37	22 54	2 8	3 17	2 10	20 15	1 2	21 56	1 18	7 4	0 41	19 28	0 37	8 5	16 5	23 10	23 8	22 52	11 24	0 39
M 9	22 50	2s52	5 7	15 7	3 36	22 42	2 9	3 1	2 11	20 14	1 2	21 57	1 18	7 4	0 41	19 27	0 37	8 5	16 5	23 10	23 8	22 52	11 25	0 39
T 10	22 55	7 49	4 43	15 23	3 34	22 28	2 9	2 46	2 12	20 13	1 2	21 57	1 18	7 3	0 41	19 27	0 37	8 5	16 5	23 10	23 8	22 52	11 25	0 39
W11	22 59	12 21	4 5	15 39	3 31	22 14	2 10	2 30	2 13	20 12	1 2	21 57	1 18	7 3	0 41	19 27	0 37	8 5	16 6	23 10	23 8	22 51	11 26	0 39
T 12	23 3	16 18	3 16	15 57	3 28	22 0	2 10	2 15	2 14	20 11	1 2	21 58	1 18	7 3	0 41	19 26	0 37	8 5	16 6	23 10	23 8	22 51	11 27	0 39
F 13	23 6	19 29	2 19	16 16	3 24	21 45	2 11	1 59	2 15	20 10	1 1	21 58	1 18	7 3	0 41	19 26	0 37	8 5	16 6	23 11	23 8	22 51	11 28	0 39
S 14	23 9	21 47	1 17	16 35	3 19	21 30	2 11	1 44	2 16	20 9	1 1	21 58	1 18	7 2	0 41	19 26	0 37	8 6	16 7	23 11	23 9	22 51	11 29	0 39
S 15	23 11	23 4	0 11	16 55	3 14	21 13	2 11	1 28	2 18	20 8	1 1	21 58	1 17	7 2	0 41	19 25	0 37	8 6	16 7	23 11	23 9	22 51	11 29	0 39
M16	23 14	23 18	0s54	17 16	3 8	20 57	2 11	1 13	2 19	20 7	1 1	21 59	1 17	7 2	0 41	19 25	0 37	8 6	16 7	23 11	23 9	22 50	11 30	0 39
T 17	23 15	22 28	1 57	17 38	3 2	20 40	2 11	0 58	2 20	20 6	1 1	21 59	1 17	7 2	0 41	19 24	0 37	8 6	16 8	23 11	23 9	22 50	11 31	0 39
W18	23 17	20 39	2 55	17 59	2 55	20 22	2 11	0 42	2 21	20 5	1 1	21 59	1 17	7 2	0 41	19 24	0 37	8 6	16 8	23 10	23 9	22 50	11 32	0 39
T 19	23 18	17 57	3 46	18 21	2 47	20 4	2 11	0 27	2 22	20 4	1 1	21 59	1 17	7 1	0 40	19 24	0 37	8 6	16 8	23 10	23 9	22 49	11 32	0 39
F 20	23 18	14 29	4 27	18 44	2 39	19 46	2 11	0 12	2 23	20 3	1 0	22 0	1 17	7 1	0 40	19 23	0 37	8 6	16 9	23 10	23 10	22 49	11 33	0 39
S 21	23 18	10 22	4 57	19 6	2 31	19 26	2 10	0n 4	2 24	20 2	1 0	22 0	1 17	7 1	0 40	19 23	0 37	8 6	16 9	23 10	23 10	22 49	11 34	0 39
S 22	23 18	5 46	5 14	19 29	2 22	19 7	2 9	0 19	2 25	20 1	1 0	22 0	1 17	7 1	0 40	19 22	0 37	8 6	16 10	23 10	23 10	22 49	11 34	0 39
M23	23 17	0 48	5 17	19 51	2 13	18 47	2 9	0 34	2 26	20 0	1 0	22 0	1 17	7 1	0 40	19 22	0 37	8 6	16 10	23 10	23 10	22 48	11 35	0 39
T 24	23 16	4n20	5 3	20 13	2 3	18 27	2 8	0 49	2 27	19 59	1 0	22 0	1 17	7 1	0 40	19 22	0 37	8 6	16 10	23 10	23 10	22 48	11 36	0 39
W25	23 14	9 26	4 32	20 34	1 53	18 6	2 7	1 4	2 28	19 58	0 59	22 1	1 17	7 1	0 40	19 21	0 37	8 7	16 11	23 10	23 10	22 48	11 36	0 38
T 26	23 12	14 14	3 45	20 55	1 43	17 45	2 6	1 19	2 29	19 57	0 59	22 1	1 17	7 1	0 40	19 21	0 37	8 7	16 11	23 10	23 10	22 47	11 37	0 38
F 27	23 10	18 23	2 42	21 16	1 32	17 23	2 5	1 34	2 30	19 56	0 59	22 1	1 17	7 1	0 40	19 20	0 37	8 7	16 11	23 10	23 11	22 47	11 38	0 38
S 28	23 7	21 29	1 27	21 35	1 21	17 1	2 4	1 49	2 31	19 56	0 59	22 1	1 17	7 1	0 40	19 20	0 37	8 7	16 12	23 10	23 11	22 47	11 38	0 38
S 29	23 4	23 8	0 5	21 53	1 10	16 39	2 2	2 4	2 32	19 55	0 59	22 1	1 17	7 1	0 40	19 20	0 37	8 7	16 12	23 10	23 11	22 46	11 39	0 38
M30	23n 0	23n 6	1n19	22n11	0s59	16n16	2n 1	2n18	2s33	19s54	0n58	22n 1	1s16	7s 1	0n40	19n19	0s37	8s 7	16s12	23n10	23n11	22s46	11n39	0n38

Julian Day Number = 2839583.5, Delta T = 01h01m50s
Ecliptic obliquity = 23°18'05, Nutation = - 0°00'18, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°36'54, Lahiri = 38°43'55

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ASTRODIENST EPHEMERIS for the year 3062
geocentric

JULY 3062 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	18 36 54	9♋54'49	5♌13	25♊40	22♌18	12♈30	4°R 5	28♊53	19♎39	0♌35	17♈38	5°R50	5♋35	24♑18	29♈ 2	T 1
W 2	18 40 50	10°52'13	20° 9	27°37	23°25	13°10	4♐ 0	29° 1	19°39	0°37	17°38	5♋49	5°32	24°25	29° 3	W 2
T 3	18 44 47	11°49'37	4♍48	29°36	24°31	13°50	3°56	29° 9	19°39	0°39	17°39	5°49	5°29	24°31	29° 5	T 3
F 4	18 48 43	12°46'59	19° 4	1♋38	25°38	14°30	3°51	29°16	19°40	0°41	17°39	5°48	5°26	24°38	29° 6	F 4
S 5	18 52 40	13°44'20	2♎56	3°41	26°44	15°10	3°46	29°24	19°40	0°43	17°39	5°48	5°22	24°45	29° 7	S 5
S 6	18 56 36	14°41'41	16°22	5°47	27°50	15°50	3°42	29°31	19°40	0°45	17°40	5°D47	5°19	24°51	29° 9	S 6
M 7	19 0 33	15°39'01	29°26	7°54	28°56	16°30	3°38	29°39	19°41	0°48	17°40	5°48	5°16	24°58	29°10	M 7
T 8	19 4 29	16°36'19	12♏ 9	10° 2	0♍ 1	17° 9	3°34	29°47	19°41	0°50	17°40	5°48	5°13	25° 5	29°11	T 8
W 9	19 8 26	17°33'38	24°35	12°12	1° 7	17°49	3°30	29°54	19°42	0°52	17°40	5°49	5°10	25°11	29°13	W 9
T 10	19 12 23	18°30'55	6♐48	14°22	2°12	18°28	3°27	0♋ 2	19°43	0°54	17°41	5°50	5° 7	25°18	29°14	T 10
F 11	19 16 19	19°28'12	18°50	16°33	3°17	19° 7	3°23	0° 9	19°43	0°56	17°41	5°51	5° 3	25°25	29°15	F 11
S 12	19 20 16	20°25'29	0♑45	18°45	4°22	19°46	3°20	0°17	19°44	0°59	17°41	5°R52	5° 0	25°31	29°16	S 12
S 13	19 24 12	21°22'45	12°36	20°56	5°26	20°25	3°17	0°24	19°45	1° 1	17°41	5°52	4°57	25°38	29°17	S 13
M14	19 28 9	22°20'01	24°24	23° 7	6°31	21° 4	3°14	0°31	19°46	1° 3	17°41	5°51	4°54	25°45	29°18	M14
T 15	19 32 5	23°17'16	6♒13	25°18	7°35	21°42	3°11	0°39	19°47	1° 5	17°41	5°49	4°51	25°51	29°19	T 15
W16	19 36 2	24°14'31	18° 4	27°28	8°39	22°21	3° 8	0°46	19°48	1° 7	17°41	5°47	4°47	25°58	29°20	W16
T 17	19 39 58	25°11'47	29°59	29°38	9°42	22°59	3° 6	0°53	19°49	1°10	17°41	5°44	4°44	26° 5	29°21	T 17
F 18	19 43 55	26° 9'01	12♓ 2	1♌46	10°46	23°38	3° 3	1° 1	19°50	1°12	17°R41	5°41	4°41	26°11	29°21	F 18
S 19	19 47 52	27° 6'16	24°15	3°52	11°49	24°16	3° 1	1° 8	19°51	1°14	17°41	5°38	4°38	26°18	29°22	S 19
S 20	19 51 48	28° 3'31	6♈40	5°57	12°52	24°54	2°59	1°15	19°52	1°16	17°41	5°36	4°35	26°25	29°23	S 20
M21	19 55 45	29° 0'46	19°22	8° 1	13°54	25°31	2°57	1°22	19°54	1°19	17°41	5°34	4°32	26°31	29°23	M21
T 22	19 59 41	29°58'02	2♉23	10° 3	14°57	26° 9	2°56	1°30	19°55	1°21	17°41	5°D34	4°28	26°38	29°24	T 22
W23	20 3 38	0♌55'17	15°46	12° 3	15°59	26°46	2°54	1°37	19°56	1°23	17°41	5°35	4°25	26°45	29°24	W23
T 24	20 7 34	1°52'33	29°34	14° 2	17° 0	27°24	2°53	1°44	19°58	1°25	17°41	5°36	4°22	26°51	29°25	T 24
F 25	20 11 31	2°49'50	13♊47	15°58	18° 2	28° 1	2°52	1°51	19°59	1°27	17°41	5°38	4°19	26°58	29°25	F 25
S 26	20 15 27	3°47'06	28°23	17°53	19° 3	28°38	2°51	1°58	20° 1	1°30	17°40	5°R38	4°16	27° 4	29°26	S 26
S 27	20 19 24	4°44'23	13♋19	19°45	20° 4	29°14	2°51	2° 5	20° 2	1°32	17°40	5°38	4°13	27°11	29°26	S 27
M28	20 23 21	5°41'41	28°27	21°36	21° 4	29°51	2°50	2°12	20° 4	1°34	17°40	5°37	4° 9	27°18	29°26	M28
T 29	20 27 17	6°38'58	13♌40	23°25	22° 5	0♉27	2°50	2°19	20° 5	1°36	17°40	5°34	4° 6	27°24	29°26	T 29
W30	20 31 14	7°36'15	28°46	25°12	23° 4	1° 3	2°D50	2°26	20° 7	1°39	17°40	5°30	4° 3	27°31	29°27	W30
T 31	20 35 10	8♌33'33	13♍36	26♌57	24♍ 4	1♉39	2♐50	2♋32	20♎ 9	1♌41	17♈39	5♋26	4♋ 0	27♑38	29♈27	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	22n56	21n23	2n36	22n26	0s47	15n53	1n59	2n33	2s34	19s53	0n58	22n 1	1s16	7s 1	0n40	19n19	0s37	8s 8	16s13	23n10	23n11	22s46	11n40	0n38
W 2	22 52	18 12	3 42	22 41	0 36	15 29	1 58	2 48	2 35	19 53	0 58	22 1	1 16	7 2	0 40	19 18	0 37	8 8	16 13	23 10	23 11	22 45	11 40	0 38
T 3	22 47	13 55	4 32	22 53	0 25	15 6	1 56	3 2	2 36	19 52	0 58	22 2	1 16	7 2	0 40	19 18	0 37	8 8	16 14	23 10	23 11	22 45	11 41	0 38
F 4	22 41	8 58	5 4	23 4	0 13	14 42	1 54	3 17	2 36	19 51	0 58	22 2	1 16	7 2	0 40	19 17	0 37	8 8	16 14	23 11	23 11	22 45	11 41	0 38
S 5	22 36	3 42	5 17	23 13	0 2	14 17	1 52	3 31	2 37	19 51	0 57	22 2	1 16	7 2	0 40	19 17	0 37	8 8	16 14	23 11	23 12	22 44	11 42	0 38
S 6	22 30	1s35	5 12	23 19	0n 9	13 53	1 50	3 45	2 38	19 50	0 57	22 2	1 16	7 2	0 40	19 16	0 37	8 9	16 15	23 11	23 12	22 44	11 42	0 38
M 7	22 23	6 40	4 51	23 23	0 19	13 28	1 48	4 0	2 39	19 49	0 57	22 2	1 16	7 3	0 40	19 16	0 37	8 9	16 15	23 11	23 12	22 43	11 43	0 38
T 8	22 17	11 20	4 16	23 25	0 30	13 2	1 45	4 14	2 40	19 49	0 57	22 2	1 16	7 3	0 40	19 16	0 37	8 9	16 15	23 10	23 12	22 43	11 43	0 38
W 9	22 9	15 25	3 30	23 24	0 39	12 37	1 43	4 28	2 41	19 48	0 57	22 2	1 16	7 3	0 40	19 15	0 37	8 10	16 16	23 10	23 12	22 43	11 43	0 38
T 10	22 2	18 47	2 34	23 21	0 49	12 11	1 40	4 42	2 42	19 48	0 56	22 2	1 16	7 3	0 40	19 15	0 37	8 10	16 16	23 10	23 12	22 42	11 44	0 38
F 11	21 54	21 17	1 33	23 14	0 58	11 45	1 37	4 56	2 43	19 48	0 56	22 2	1 16	7 4	0 40	19 14	0 37	8 10	16 17	23 10	23 12	22 42	11 44	0 38
S 12	21 46	22 50	0 28	23 5	1 6	11 19	1 34	5 10	2 44	19 47	0 56	22 2	1 16	7 4	0 40	19 14	0 37	8 10	16 17	23 10	23 12	22 41	11 44	0 38
S 13	21 37	23 20	0s37	22 54	1 14	10 53	1 31	5 23	2 45	19 47	0 56	22 2	1 16	7 4	0 39	19 13	0 37	8 11	16 17	23 10	23 13	22 41	11 45	0 38
M14	21 28	22 46	1 41	22 40	1 21	10 26	1 28	5 37	2 45	19 46	0 55	22 2	1 16	7 5	0 39	19 13	0 37	8 11	16 18	23 10	23 13	22 41	11 45	0 38
T 15	21 18	21 12	2 40	22 23	1 27	9 59	1 25	5 50	2 46	19 46	0 55	22 2	1 16	7 5	0 39	19 12	0 37	8 11	16 18	23 10	23 13	22 40	11 45	0 38
W16	21 9	18 42	3 32	22 4	1 33	9 33	1 21	6 4	2 47	19 46	0 55	22 2	1 16	7 6	0 39	19 12	0 37	8 12	16 18	23 11	23 13	22 40	11 46	0 38
T 17	20 58	15 24	4 16	21 42	1 37	9 5	1 18	6 17	2 48	19 46	0 55	22 2	1 16	7 6	0 39	19 11	0 37	8 12	16 19	23 11	23 13	22 39	11 46	0 38
F 18	20 48	11 27	4 49	21 18	1 41	8 38	1 14	6 30	2 49	19 45	0 54	22 2	1 16	7 6	0 39	19 11	0 37	8 12	16 19	23 11	23 13	22 39	11 46	0 38
S 19	20 37	7 0	5 9	20 52	1 45	8 11	1 10	6 43	2 49	19 45	0 54	22 2	1 16	7 7	0 39	19 10	0 37	8 13	16 19	23 11	23 13	22 38	11 46	0 38
S 20	20 26	2 12	5 15	20 24	1 47	7 43	1 7	6 56	2 50	19 45	0 54	22 2	1 16	7 7	0 39	19 10	0 37	8 13	16 20	23 11	23 13	22 38	11 47	0 38
M21	20 14	2n49	5 6	19 55	1 49	7 16	1 3	7 9	2 51	19 45	0 54	22 2	1 16	7 8	0 39	19 10	0 37	8 13	16 20	23 11	23 13	22 38	11 47	0 37
T 22	20 2	7 49	4 41	19 23	1 50	6 48	0 58	7 22	2 52	19 45	0 54	22 2	1 16	7 8	0 39	19 9	0 37	8 14	16 21	23 11	23 14	22 37	11 47	0 37
W23	19 50	12 37	4 1	18 51	1 50	6 20	0 54	7 35	2 52	19 45	0 53	22 2	1 16	7 9	0 39	19 9	0 37	8 14	16 21	23 11	23 14	22 37	11 47	0 37
T 24	19 38	16 55	3 5	18 17	1 50	5 52	0 50	7 47	2 53	19 45	0 53	22 2	1 16	7 9	0 39	19 8	0 37	8 15	16 21	23 11	23 14	22 36	11 47	0 37
F 25	19 25	20 23	1 57	17 41	1 49	5 24	0 45	8 0	2 54	19 45	0 53	22 2	1 16	7 10	0 39	19 8	0 36	8 15	16 22	23 11	23 14	22 36	11 47	0 37
S 26	19 12	22 38	0 40	17 5	1 47	4 56	0 40	8 12	2 55	19 45	0 53	22 1	1 16	7 11	0 39	19 7	0 36	8 15	16 22	23 11	23 14	22 35	11 47	0 37
S 27	18 58	23 20	0n42	16 27	1 44	4 28	0 36	8 24	2 55	19 45	0 52	22 1	1 16	7 11	0 39	19 7	0 36	8 16	16 22	23 11	23 14	22 35	11 47	0 37
M28	18 44	22 20	2 2	15 49	1 41	3 59	0 31	8 36	2 56	19 45	0 52	22 1	1 16	7 12	0 39	19 6	0 36	8 16	16 23	23 11	23 14	22 34	11 47	0 37
T 29	18 30	19 43	3 13	15 10	1 38	3 31	0 26	8 48	2 57	19 45	0 52	22 1	1 16	7 13	0 39	19 6	0 36	8 17	16 23	23 11	23 14	22 34	11 47	0 37
W30	18 16	15 45	4 11	14 31	1 34	3 3	0 20	9 0	2 57	19 46	0 52	22 1	1 16	7 13	0 39	19 5	0 36	8 17	16 23	23 11	23 14	22 33	11 48	0 37
T 31	18n 1	10n53	4n50	13n51	1n29	2n34	0n15	9n12	2s58	19s46	0n51	22n 1	1s16	7s14	0n39	19n 5	0s36	8s17	16s24	23n11	23n14	22s33	11n48	0n37

Julian Day Number = 2839613.5, Delta T = 01h01m51s
Ecliptic obliquity = 23°18'05, Nutation = - 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°36'58, Lahiri = 38°43'59

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ASTRODIENST EPHEMERIS for the year 3062
geocentric

AUGUST 3062 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	20 39 7	9♌30'50	28♍ 4	28♌40	25♍ 3	2♉15	2♐50	2♋39	20♎10	1♌43	17°R39	5°R21	3♋57	27♉44	29°R27	F 1
S 2	20 43 3	10°28'08	12♎ 4	0♍21	26° 2	2°50	2°50	2°46	20°12	1°45	17♈39	5♋17	3°53	27°51	29♈27	S 2
S 3	20 47 0	11°25'25	25°36	2° 0	27° 0	3°26	2°51	2°53	20°14	1°47	17°38	5°15	3°50	27°58	29°27	S 3
M 4	20 50 56	12°22'43	8♏42	3°37	27°58	4° 1	2°52	2°59	20°16	1°50	17°38	5°D13	3°47	28° 4	29°27	M 4
T 5	20 54 53	13°20'00	21°23	5°13	28°56	4°35	2°53	3° 6	20°18	1°52	17°38	5°14	3°44	28°11	29°26	T 5
W 6	20 58 50	14°17'18	3♐45	6°46	29°53	5°10	2°54	3°12	20°20	1°54	17°37	5°15	3°41	28°18	29°26	W 6
T 7	21 2 46	15°14'36	15°51	8°17	0♎49	5°44	2°55	3°19	20°22	1°56	17°37	5°16	3°38	28°24	29°26	T 7
F 8	21 6 43	16°11'54	27°47	9°47	1°46	6°18	2°57	3°25	20°24	1°58	17°36	5°18	3°34	28°31	29°26	F 8
S 9	21 10 39	17° 9'13	9♑37	11°14	2°41	6°52	2°58	3°32	20°26	2° 1	17°36	5°R18	3°31	28°38	29°25	S 9
S 10	21 14 36	18° 6'32	21°25	12°40	3°36	7°26	3° 0	3°38	20°29	2° 3	17°35	5°16	3°28	28°44	29°25	S 10
M11	21 18 32	19° 3'51	3♒13	14° 3	4°31	7°59	3° 2	3°44	20°31	2° 5	17°35	5°13	3°25	28°51	29°24	M11
T 12	21 22 29	20° 1'11	15° 5	15°24	5°25	8°32	3° 4	3°50	20°33	2° 7	17°34	5° 8	3°22	28°58	29°24	T 12
W13	21 26 25	20°58'31	27° 2	16°44	6°19	9° 5	3° 7	3°57	20°35	2° 9	17°34	5° 0	3°19	29° 4	29°23	W13
T 14	21 30 22	21°55'52	9♓ 7	18° 1	7°12	9°37	3° 9	4° 3	20°38	2°11	17°33	4°52	3°15	29°11	29°23	T 14
F 15	21 34 19	22°53'14	21°20	19°16	8° 4	10° 9	3°12	4° 9	20°40	2°13	17°33	4°44	3°12	29°18	29°22	F 15
S 16	21 38 15	23°50'36	3♈42	20°28	8°56	10°41	3°15	4°15	20°43	2°16	17°32	4°35	3° 9	29°24	29°21	S 16
S 17	21 42 12	24°48'00	16°17	21°39	9°47	11°12	3°18	4°20	20°45	2°18	17°31	4°28	3° 6	29°31	29°21	S 17
M18	21 46 8	25°45'24	29° 4	22°47	10°38	11°44	3°21	4°26	20°48	2°20	17°31	4°23	3° 3	29°38	29°20	M18
T 19	21 50 5	26°42'49	12♉ 7	23°52	11°27	12°15	3°25	4°32	20°50	2°22	17°30	4°20	2°59	29°44	29°19	T 19
W20	21 54 1	27°40'16	25°27	24°55	12°17	12°45	3°28	4°38	20°53	2°24	17°29	4°D19	2°56	29°51	29°18	W20
T 21	21 57 58	28°37'44	9♊ 6	25°55	13° 5	13°15	3°32	4°43	20°55	2°26	17°29	4°19	2°53	29°58	29°17	T 21
F 22	22 1 54	29°35'13	23° 7	26°53	13°53	13°45	3°36	4°49	20°58	2°28	17°28	4°20	2°50	0♒ 4	29°16	F 22
S 23	22 5 51	0♍32'43	7♋29	27°47	14°40	14°15	3°40	4°55	21° 1	2°30	17°27	4°R20	2°47	0°11	29°15	S 23
S 24	22 9 48	1°30'14	22° 9	28°39	15°26	14°44	3°44	5° 0	21° 3	2°32	17°26	4°19	2°44	0°18	29°14	S 24
M25	22 13 44	2°27'47	7♌ 4	29°27	16°11	15°12	3°48	5° 5	21° 6	2°34	17°26	4°16	2°40	0°24	29°13	M25
T 26	22 17 41	3°25'20	22° 6	0♎12	16°55	15°41	3°53	5°11	21° 9	2°36	17°25	4°10	2°37	0°31	29°11	T 26
W27	22 21 37	4°22'55	7♍ 7	0°53	17°39	16° 8	3°58	5°16	21°12	2°38	17°24	4° 2	2°34	0°38	29°10	W27
T 28	22 25 34	5°20'30	21°56	1°31	18°21	16°36	4° 2	5°21	21°15	2°40	17°23	3°53	2°31	0°44	29° 9	T 28
F 29	22 29 30	6°18'07	6♎27	2° 5	19° 3	17° 3	4° 8	5°26	21°18	2°42	17°22	3°43	2°28	0°51	29° 8	F 29
S 30	22 33 27	7°15'44	20°31	2°34	19°43	17°29	4°13	5°31	21°21	2°44	17°22	3°35	2°24	0°58	29° 6	S 30
S 31	22 37 23	8♍13'23	4♏ 8	2♎59	20♎23	17♉56	4♐18	5♋36	21♎24	2♌46	17♈21	3♋28	2♋21	1♒ 4	29♈ 5	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	17n46	5n30	5n10	13n11	1n24	2n 6	0n10	9n23	2s58	19s46	0n51	22n 1	1s16	7s15	0n39	19n 4	0s36	8s18	16s24	23n12	23n15	22s32	11n47	0n37
S 2	17 31	0 1	5 10	12 30	1 18	1 38	0 4	9 35	2 59	19 46	0 51	22 1	1 16	7 15	0 39	19 4	0 36	8 18	16 25	23 12	23 15	22 31	11 47	0 37
S 3	17 15	5s18	4 53	11 49	1 12	1 9	0s 2	9 46	3 0	19 47	0 51	22 0	1 16	7 16	0 39	19 3	0 36	8 19	16 25	23 12	23 15	22 31	11 47	0 37
M 4	16 59	10 12	4 21	11 8	1 5	0 41	0 8	9 57	3 0	19 47	0 51	22 0	1 16	7 17	0 39	19 3	0 36	8 19	16 25	23 12	23 15	22 30	11 47	0 37
T 5	16 43	14 31	3 37	10 27	0 58	0 13	0 14	10 8	3 1	19 48	0 50	22 0	1 16	7 18	0 39	19 2	0 36	8 20	16 26	23 12	23 15	22 30	11 47	0 37
W 6	16 27	18 6	2 43	9 46	0 50	0s15	0 20	10 19	3 1	19 48	0 50	22 0	1 16	7 18	0 39	19 2	0 36	8 20	16 26	23 12	23 15	22 29	11 47	0 37
T 7	16 10	20 50	1 44	9 4	0 43	0 43	0 26	10 30	3 2	19 48	0 50	22 0	1 16	7 19	0 38	19 1	0 36	8 21	16 26	23 12	23 15	22 29	11 47	0 37
F 8	15 53	22 36	0 41	8 23	0 34	1 11	0 32	10 40	3 2	19 49	0 50	22 0	1 16	7 20	0 38	19 1	0 36	8 21	16 27	23 12	23 15	22 28	11 47	0 37
S 9	15 36	23 21	0s23	7 43	0 26	1 39	0 39	10 51	3 3	19 49	0 49	21 59	1 16	7 21	0 38	19 0	0 36	8 22	16 27	23 12	23 15	22 28	11 47	0 37
S 10	15 19	23 2	1 26	7 2	0 17	2 7	0 45	11 1	3 3	19 50	0 49	21 59	1 16	7 22	0 38	19 0	0 36	8 22	16 27	23 12	23 15	22 27	11 46	0 37
M11	15 1	21 41	2 26	6 22	0 8	2 35	0 52	11 11	3 4	19 51	0 49	21 59	1 16	7 23	0 38	18 59	0 36	8 23	16 28	23 12	23 15	22 26	11 46	0 37
T 12	14 43	19 23	3 18	5 42	0s 2	3 3	0 59	11 21	3 4	19 51	0 49	21 59	1 16	7 23	0 38	18 59	0 36	8 23	16 28	23 12	23 16	22 26	11 46	0 37
W13	14 25	16 14	4 3	5 2	0 11	3 30	1 6	11 31	3 5	19 52	0 48	21 59	1 16	7 24	0 38	18 59	0 36	8 24	16 28	23 12	23 16	22 25	11 46	0 37
T 14	14 7	12 23	4 37	4 23	0 21	3 58	1 13	11 41	3 5	19 53	0 48	21 58	1 16	7 25	0 38	18 58	0 36	8 24	16 29	23 13	23 16	22 25	11 46	0 37
F 15	13 49	8 0	4 59	3 44	0 32	4 25	1 20	11 51	3 5	19 53	0 48	21 58	1 16	7 26	0 38	18 58	0 36	8 25	16 29	23 13	23 16	22 24	11 45	0 36
S 16	13 30	3 14	5 7	3 6	0 42	4 52	1 28	12 0	3 6	19 54	0 48	21 58	1 16	7 27	0 38	18 57	0 36	8 25	16 29	23 13	23 16	22 23	11 45	0 36
S 17	13 11	1n44	5 1	2 29	0 53	5 19	1 35	12 9	3 6	19 55	0 47	21 58	1 16	7 28	0 38	18 57	0 36	8 26	16 30	23 14	23 16	22 23	11 45	0 36
M18	12 52	6 43	4 39	1 53	1 3	5 46	1 43	12 18	3 6	19 56	0 47	21 58	1 16	7 29	0 38	18 56	0 36	8 26	16 30	23 14	23 16	22 22	11 44	0 36
T 19	12 32	11 31	4 3	1 17	1 14	6 12	1 51	12 27	3 7	19 57	0 47	21 57	1 16	7 30	0 38	18 56	0 36	8 27	16 30	23 14	23 16	22 21	11 44	0 36
W20	12 13	15 53	3 13	0 42	1 25	6 39	1 59	12 36	3 7	19 58	0 47	21 57	1 16	7 31	0 38	18 55	0 36	8 27	16 30	23 14	23 16	22 21	11 44	0 36
T 21	11 53	19 32	2 11	0 8	1 37	7 5	2 7	12 45	3 7	19 59	0 47	21 57	1 16	7 32	0 38	18 55	0 36	8 28	16 31	23 14	23 16	22 20	11 43	0 36
F 22	11 33	22 8	1 0	0s25	1 48	7 31	2 15	12 54	3 7	19 59	0 46	21 57	1 16	7 33	0 38	18 54	0 36	8 28	16 31	23 14	23 16	22 20	11 43	0 36
S 23	11 13	23 22	0n17	0 57	1 59	7 57	2 23	13 2	3 7	20 0	0 46	21 57	1 16	7 34	0 38	18 54	0 36	8 29	16 31	23 14	23 16	22 19	11 42	0 36
S 24	10 53	23 2	1 34	1 28	2 11	8 22	2 31	13 10	3 8	20 1	0 46	21 56	1 16	7 35	0 38	18 53	0 36	8 29	16 32	23 14	23 16	22 18	11 42	0 36
M25	10 32	21 4	2 46	1 57	2 22	8 47	2 40	13 18	3 8	20 2	0 46	21 56	1 16	7 36	0 38	18 53	0 36	8 30	16 32	23 14	23 16	22 18	11 42	0 36
T 26	10 12	17 38	3 47	2 25	2 33	9 12	2 48	13 26	3 8	20 4	0 46	21 56	1 16	7 37	0 38	18 53	0 36	8 30	16 32	23 14	23 17	22 17	11 41	0 36
W27	9 51	13 3	4 32	2 52	2 44	9 37	2 57	13 34	3 8	20 5	0 45	21 56	1 16	7 38	0 38	18 52	0 36	8 31	16 32	23 14	23 17	22 16	11 41	0 36
T 28	9 30	7 44	4 58	3 17	2 55	10 1	3 6	13 42	3 8	20 6	0 45	21 55	1 16	7 39	0 38	18 52	0 36	8 31	16 33	23 15	23 17	22 15	11 40	0 36
F 29	9 9	2 7	5 4	3 40	3 6	10 25	3 15	13 49	3 8	20 7	0 45	21 55	1 16	7 41	0 38	18 51	0 36	8 32	16 33	23 15	23 17	22 15	11 40	0 36
S 30	8 48	3s28	4 51	4 2	3 17	10 49	3 23	13 56	3 8	20 8	0 45	21 55	1 16	7 42	0 38	18 51	0 36	8 33	16 33	23 15	23 17	22 14	11 39	0 36
S 31	8n26	8s42	4n22	4s22	3s27	11s12	3s33	14n 4	3s 8	20s 9	0n44	21n55	1s16	7s43	0n38	18n50	0s36	8s33	16s33	23n15	23n17	22s13	11n39	0n36

Julian Day Number = 2839644.5, Delta T = 01h01m51s
Ecliptic obliquity = 23°18'06, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°37'03, Lahiri = 38°44'03

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3062
geocentric

SEPTEMBER 3062 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	22 41 20	9♍11'02	17♏17	3♎20	21♎ 1	18♉21	4♐24	5♋41	21♎27	2♌48	17°R20	3°R24	2♋18	1♒11	29°R 3	M 1
T 2	22 45 17	10° 8'42	0♐ 0	3°36	21°38	18°47	4°29	5°46	21°30	2°49	17♈19	3♋22	2°15	1°18	29♈ 2	T 2
W 3	22 49 13	11° 6'24	12°22	3°47	22°14	19°11	4°35	5°50	21°33	2°51	17°18	3°D21	2°12	1°24	29° 0	W 3
T 4	22 53 10	12° 4'06	24°28	3°52	22°49	19°36	4°41	5°55	21°36	2°53	17°17	3°22	2° 9	1°31	28°59	T 4
F 5	22 57 6	13° 1'49	6♑22	3°R52	23°23	19°59	4°47	5°59	21°39	2°55	17°16	3°R22	2° 5	1°38	28°57	F 5
S 6	23 1 3	13°59'33	18°11	3°47	23°55	20°23	4°53	6° 4	21°42	2°57	17°15	3°21	2° 2	1°44	28°55	S 6
S 7	23 4 59	14°57'19	29°59	3°36	24°25	20°45	5° 0	6° 8	21°45	2°58	17°14	3°18	1°59	1°51	28°53	S 7
M 8	23 8 56	15°55'05	11♒50	3°19	24°55	21° 8	5° 6	6°13	21°49	3° 0	17°13	3°12	1°56	1°58	28°52	M 8
T 9	23 12 52	16°52'53	23°47	2°56	25°22	21°29	5°13	6°17	21°52	3° 2	17°12	3° 4	1°53	2° 4	28°50	T 9
W10	23 16 49	17°50'41	5♓53	2°27	25°48	21°50	5°20	6°21	21°55	3° 4	17°11	2°53	1°50	2°11	28°48	W10
T 11	23 20 46	18°48'31	18°10	1°53	26°13	22°11	5°26	6°25	21°58	3° 5	17°10	2°41	1°46	2°17	28°46	T 11
F 12	23 24 42	19°46'23	0♈37	1°14	26°36	22°31	5°34	6°29	22° 2	3° 7	17° 9	2°28	1°43	2°24	28°44	F 12
S 13	23 28 39	20°44'16	13°16	0°29	26°57	22°51	5°41	6°33	22° 5	3° 9	17° 8	2°16	1°40	2°31	28°42	S 13
S 14	23 32 35	21°42'10	26° 6	29♍41	27°16	23° 9	5°48	6°36	22° 9	3°10	17° 7	2° 5	1°37	2°37	28°40	S 14
M15	23 36 32	22°40'07	9♉ 8	28°49	27°34	23°28	5°56	6°40	22°12	3°12	17° 6	1°56	1°34	2°44	28°38	M15
T 16	23 40 28	23°38'05	22°21	27°54	27°49	23°45	6° 3	6°44	22°15	3°13	17° 5	1°51	1°30	2°51	28°36	T 16
W17	23 44 25	24°36'04	5♊47	26°58	28° 3	24° 2	6°11	6°47	22°19	3°15	17° 4	1°48	1°27	2°57	28°34	W17
T 18	23 48 21	25°34'06	19°26	26° 1	28°14	24°18	6°19	6°50	22°22	3°17	17° 3	1°47	1°24	3° 4	28°32	T 18
F 19	23 52 18	26°32'10	3♋20	25° 5	28°24	24°34	6°27	6°54	22°26	3°18	17° 2	1°47	1°21	3°11	28°30	F 19
S 20	23 56 15	27°30'15	17°29	24°11	28°31	24°49	6°35	6°57	22°29	3°20	17° 1	1°46	1°18	3°17	28°28	S 20
S 21	0 0 11	28°28'22	1♌51	23°20	28°36	25° 3	6°43	7° 0	22°33	3°21	16°59	1°44	1°15	3°24	28°25	S 21
M22	0 4 8	29°26'32	16°25	22°34	28°39	25°17	6°51	7° 3	22°36	3°22	16°58	1°40	1°11	3°31	28°23	M22
T 23	0 8 4	0♎24'43	1♍ 6	21°52	28°R40	25°29	7° 0	7° 6	22°40	3°24	16°57	1°32	1° 8	3°37	28°21	T 23
W24	0 12 1	1°22'56	15°47	21°18	28°38	25°41	7° 8	7° 9	22°44	3°25	16°56	1°23	1° 5	3°44	28°18	W24
T 25	0 15 57	2°21'10	0♎21	20°50	28°34	25°53	7°17	7°11	22°47	3°27	16°55	1°11	1° 2	3°51	28°16	T 25
F 26	0 19 54	3°19'26	14°41	20°31	28°28	26° 3	7°26	7°14	22°51	3°28	16°54	0°59	0°59	3°57	28°14	F 26
S 27	0 23 50	4°17'44	28°39	20°20	28°19	26°13	7°35	7°17	22°54	3°29	16°53	0°48	0°56	4° 4	28°11	S 27
S 28	0 27 47	5°16'04	12♏13	20°D18	28° 8	26°22	7°44	7°19	22°58	3°30	16°51	0°39	0°52	4°11	28° 9	S 28
M29	0 31 43	6°14'25	25°22	20°26	27°54	26°30	7°53	7°21	23° 2	3°32	16°50	0°33	0°49	4°17	28° 6	M29
T 30	0 35 40	7♎12'48	8♐ 6	20♍42	27♎38	26♉37	8♐ 2	7♋23	23♎ 5	3♌33	16♈49	0♋29	0♋46	4♒24	28♈ 4	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	8n 5	13s22	3n40	4s39	3s38	11s35	3s42	14n11	3s 8	20s10	0n44	21n54	1s17	7s44	0n38	18n50	0s36	8s34	16s34	23n15	23n17	22s13	11n38	0n36
T 2	7 43	17 18	2 48	4 54	3 47	11 57	3 51	14 18	3 8	20 12	0 44	21 54	1 17	7 45	0 38	18 50	0 36	8 34	16 34	23 16	23 17	22 12	11 37	0 36
W 3	7 22	20 20	1 50	5 7	3 56	12 20	4 0	14 24	3 8	20 13	0 44	21 54	1 17	7 46	0 38	18 49	0 36	8 35	16 34	23 16	23 17	22 11	11 37	0 36
T 4	7 0	22 24	0 47	5 17	4 5	12 41	4 10	14 31	3 8	20 14	0 44	21 54	1 17	7 47	0 38	18 49	0 36	8 35	16 34	23 16	23 17	22 10	11 36	0 36
F 5	6 38	23 25	0s16	5 24	4 13	13 3	4 19	14 37	3 8	20 16	0 43	21 53	1 17	7 49	0 38	18 48	0 36	8 36	16 35	23 16	23 17	22 10	11 36	0 36
S 6	6 16	23 22	1 18	5 28	4 20	13 23	4 29	14 43	3 7	20 17	0 43	21 53	1 17	7 50	0 38	18 48	0 36	8 36	16 35	23 16	23 17	22 9	11 35	0 35
S 7	5 54	22 16	2 17	5 29	4 26	13 44	4 38	14 50	3 7	20 18	0 43	21 53	1 17	7 51	0 37	18 47	0 36	8 37	16 35	23 16	23 17	22 8	11 34	0 35
M 8	5 31	20 10	3 9	5 27	4 31	14 3	4 48	14 56	3 7	20 20	0 43	21 53	1 17	7 52	0 37	18 47	0 36	8 37	16 35	23 16	23 17	22 7	11 34	0 35
T 9	5 9	17 12	3 54	5 21	4 34	14 23	4 58	15 1	3 7	20 21	0 43	21 52	1 17	7 54	0 37	18 47	0 36	8 38	16 35	23 16	23 17	22 7	11 33	0 35
W10	4 47	13 28	4 29	5 12	4 37	14 41	5 7	15 7	3 6	20 22	0 42	21 52	1 17	7 55	0 37	18 46	0 36	8 39	16 36	23 16	23 17	22 6	11 32	0 35
T 11	4 24	9 7	4 51	5 0	4 38	14 59	5 17	15 13	3 6	20 24	0 42	21 52	1 17	7 56	0 37	18 46	0 36	8 39	16 36	23 16	23 17	22 5	11 31	0 35
F 12	4 2	4 21	5 1	4 43	4 37	15 17	5 27	15 18	3 6	20 25	0 42	21 52	1 17	7 57	0 37	18 45	0 36	8 40	16 36	23 17	23 17	22 4	11 31	0 35
S 13	3 39	0n40	4 55	4 24	4 35	15 33	5 37	15 23	3 5	20 27	0 42	21 51	1 17	7 59	0 37	18 45	0 36	8 40	16 36	23 17	23 17	22 4	11 30	0 35
S 14	3 16	5 45	4 35	4 1	4 30	15 49	5 46	15 28	3 5	20 28	0 42	21 51	1 17	8 0	0 37	18 45	0 36	8 41	16 36	23 17	23 18	22 3	11 29	0 35
M15	2 54	10 39	4 0	3 35	4 24	16 5	5 56	15 33	3 4	20 30	0 41	21 51	1 17	8 1	0 37	18 44	0 36	8 41	16 37	23 17	23 18	22 2	11 28	0 35
T 16	2 31	15 9	3 12	3 6	4 16	16 19	6 6	15 38	3 4	20 31	0 41	21 51	1 17	8 2	0 37	18 44	0 36	8 42	16 37	23 17	23 18	22 1	11 28	0 35
W17	2 8	18 58	2 13	2 34	4 6	16 33	6 15	15 43	3 3	20 33	0 41	21 51	1 17	8 4	0 37	18 44	0 36	8 42	16 37	23 17	23 18	22 0	11 27	0 35
T 18	1 45	21 48	1 5	2 1	3 55	16 46	6 24	15 47	3 2	20 34	0 41	21 50	1 17	8 5	0 37	18 43	0 36	8 43	16 37	23 17	23 18	22 0	11 26	0 35
F 19	1 22	23 24	0n 8	1 27	3 41	16 58	6 34	15 52	3 2	20 36	0 41	21 50	1 17	8 6	0 37	18 43	0 36	8 43	16 37	23 17	23 18	21 59	11 25	0 35
S 20	0 59	23 31	1 22	0 52	3 26	17 9	6 43	15 56	3 1	20 37	0 40	21 50	1 18	8 8	0 37	18 43	0 36	8 44	16 37	23 17	23 18	21 58	11 24	0 35
S 21	0 36	22 6	2 32	0 17	3 10	17 19	6 52	16 0	3 0	20 39	0 40	21 50	1 18	8 9	0 37	18 42	0 36	8 45	16 37	23 17	23 18	21 57	11 24	0 35
M22	0 13	19 12	3 32	0n18	2 52	17 29	7 1	16 4	2 59	20 40	0 40	21 49	1 18	8 10	0 37	18 42	0 36	8 45	16 38	23 17	23 18	21 56	11 23	0 35
T 23	0s10	15 4	4 20	0 51	2 33	17 37	7 9	16 8	2 58	20 42	0 40	21 49	1 18	8 12	0 37	18 42	0 36	8 46	16 38	23 18	23 18	21 55	11 22	0 35
W24	0 33	10 1	4 50	1 22	2 14	17 44	7 17	16 12	2 57	20 43	0 40	21 49	1 18	8 13	0 37	18 41	0 36	8 46	16 38	23 18	23 18	21 55	11 21	0 34
T 25	0 56	4 27	5 0	1 51	1 55	17 50	7 25	16 15	2 56	20 45	0 40	21 49	1 18	8 14	0 37	18 41	0 36	8 47	16 38	23 18	23 18	21 54	11 20	0 34
F 26	1 19	1s16	4 52	2 17	1 35	17 54	7 33	16 19	2 55	20 47	0 39	21 49	1 18	8 16	0 37	18 41	0 37	8 47	16 38	23 18	23 18	21 53	11 19	0 34
S 27	1 42	6 47	4 26	2 39	1 16	17 58	7 40	16 22	2 54	20 48	0 39	21 48	1 18	8 17	0 37	18 40	0 37	8 48	16 38	23 18	23 18	21 52	11 18	0 34
S 28	2 5	11 50	3 46	2 57	0 56	18 0	7 47	16 25	2 53	20 50	0 39	21 48	1 18	8 18	0 37	18 40	0 37	8 48	16 38	23 18	23 18	21 51	11 17	0 34
M29	2 28	16 10	2 54	3 12	0 38	18 1	7 53	16 28	2 52	20 52	0 39	21 48	1 18	8 20	0 37	18 40	0 37	8 49	16 38	23 18	23 18	21 50	11 16	0 34
T 30	2s51	19s38	1n56	3n22	0s20	18s 1	7s59	16n31	2s51	20s53	0n39	21n48	1s18	8s21	0n37	18n39	0s37	8s49	16s38	23n18	23n18	21s49	11n15	0n34

Julian Day Number = 2839675.5, Delta T = 01h01m52s
Ecliptic obliquity = 23°18'06, Nutation = - 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°37'07, Lahiri = 38°44'07

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ASTRODIENST EPHEMERIS for the year 3062
geocentric

OCTOBER 3062 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	0 39 37	8♎11'12	20♐29	21♍ 8	27°R20	26♉43	8♐12	7♋26	23♎ 9	3♑34	16°R48	0°R28	0♋43	4♒31	28°R 2	W 1
T 2	0 43 33	9° 9'38	2♑36	21°42	27♎ 0	26°49	8°21	7°27	23°13	3°35	16♈47	0♋28	0°40	4°37	27♈59	T 2
F 3	0 47 30	10° 8'05	14°31	22°25	26°37	26°54	8°31	7°29	23°17	3°36	16°46	0°28	0°36	4°44	27°57	F 3
S 4	0 51 26	11° 6'34	26°21	23°16	26°12	26°58	8°40	7°31	23°20	3°37	16°44	0°27	0°33	4°51	27°54	S 4
S 5	0 55 23	12° 5'05	8♒11	24°15	25°45	27° 1	8°50	7°33	23°24	3°38	16°43	0°24	0°30	4°57	27°51	S 5
M 6	0 59 19	13° 3'37	20° 4	25°21	25°17	27° 3	9° 0	7°34	23°28	3°40	16°42	0°19	0°27	5° 4	27°49	M 6
T 7	1 3 16	14° 2'10	2♓ 7	26°34	24°46	27° 4	9°10	7°36	23°31	3°41	16°41	0°11	0°24	5°11	27°46	T 7
W 8	1 7 12	15° 0'46	14°21	27°53	24°14	27°R 5	9°20	7°37	23°35	3°41	16°40	0° 1	0°21	5°18	27°44	W 8
T 9	1 11 9	15°59'23	26°49	29°16	23°41	27° 4	9°30	7°38	23°39	3°42	16°38	29♊49	0°17	5°24	27°41	T 9
F 10	1 15 6	16°58'01	9♈33	0♎45	23° 6	27° 3	9°41	7°40	23°43	3°43	16°37	29°37	0°14	5°31	27°38	F 10
S 11	1 19 2	17°56'42	22°30	2°18	22°31	27° 1	9°51	7°41	23°47	3°44	16°36	29°25	0°11	5°38	27°36	S 11
S 12	1 22 59	18°55'25	5♉42	3°54	21°54	26°58	10° 1	7°42	23°50	3°45	16°35	29°14	0° 8	5°44	27°33	S 12
M13	1 26 55	19°54'10	19° 5	5°32	21°17	26°54	10°12	7°42	23°54	3°46	16°34	29° 6	0° 5	5°51	27°30	M13
T 14	1 30 52	20°52'56	2♊39	7°14	20°40	26°49	10°23	7°43	23°58	3°47	16°33	29° 1	0° 1	5°58	27°28	T 14
W15	1 34 48	21°51'45	16°21	8°57	20° 3	26°43	10°33	7°44	24° 2	3°47	16°31	28°58	29♊58	6° 4	27°25	W15
T 16	1 38 45	22°50'37	0♋12	10°42	19°26	26°37	10°44	7°44	24° 5	3°48	16°30	28°D57	29°55	6°11	27°22	T 16
F 17	1 42 41	23°49'30	14° 9	12°28	18°50	26°29	10°55	7°45	24° 9	3°49	16°29	28°58	29°52	6°18	27°20	F 17
S 18	1 46 38	24°48'26	28°14	14°14	18°14	26°21	11° 6	7°45	24°13	3°50	16°28	28°R58	29°49	6°24	27°17	S 18
S 19	1 50 35	25°47'24	12♌24	16° 1	17°40	26°12	11°17	7°45	24°17	3°50	16°27	28°57	29°46	6°31	27°14	S 19
M20	1 54 31	26°46'24	26°40	17°49	17° 6	26° 2	11°28	7°R45	24°21	3°51	16°25	28°54	29°42	6°38	27°12	M20
T 21	1 58 28	27°45'27	10♍56	19°36	16°34	25°51	11°39	7°45	24°24	3°51	16°24	28°48	29°39	6°44	27° 9	T 21
W22	2 2 24	28°44'31	25°11	21°24	16° 4	25°40	11°51	7°45	24°28	3°52	16°23	28°40	29°36	6°51	27° 6	W22
T 23	2 6 21	29°43'38	9♎20	23°11	15°35	25°27	12° 2	7°44	24°32	3°52	16°22	28°30	29°33	6°58	27° 3	T 23
F 24	2 10 17	0♏42'47	23°16	24°58	15° 8	25°14	12°13	7°44	24°36	3°53	16°21	28°20	29°30	7° 4	27° 1	F 24
S 25	2 14 14	1°41'58	6♏57	26°45	14°43	25° 0	12°25	7°44	24°40	3°53	16°20	28°11	29°27	7°11	26°58	S 25
S 26	2 18 10	2°41'11	20°18	28°31	14°20	24°45	12°37	7°43	24°43	3°54	16°19	28° 4	29°23	7°18	26°55	S 26
M27	2 22 7	3°40'25	3♐18	0♏16	13°59	24°30	12°48	7°42	24°47	3°54	16°17	27°59	29°20	7°24	26°53	M27
T 28	2 26 3	4°39'42	15°58	2° 1	13°41	24°14	13° 0	7°41	24°51	3°54	16°16	27°56	29°17	7°31	26°50	T 28
W29	2 30 0	5°39'01	28°20	3°45	13°25	23°58	13°12	7°40	24°55	3°55	16°15	27°D55	29°14	7°38	26°47	W29
T 30	2 33 57	6°38'21	10♑27	5°29	13°11	23°41	13°24	7°39	24°58	3°55	16°14	27°56	29°11	7°44	26°45	T 30
F 31	2 37 53	7♏37'43	22♑23	7♏12	13♎ 0	23♉23	13♐36	7♋38	25♎ 2	3♑55	16♈13	27♊57	29♊ 7	7♒51	26♈42	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	3s14	22s 5	0n53	3n27	0s 3	17s59	8s 4	16n34	2s49	20s55	0n39	21n48	1s18	8s22	0n37	18n39	0s37	8s50	16s38	23n18	23n18	21s48	11n15	0n34
T 2	3 37	23 28	0s11	3 28	0n13	17 56	8 8	16 36	2 48	20 56	0 38	21 47	1 18	8 24	0 37	18 39	0 37	8 50	16 39	23 18	23 18	21 48	11 14	0 34
F 3	3 59	23 44	1 14	3 25	0 28	17 51	8 12	16 39	2 46	20 58	0 38	21 47	1 18	8 25	0 37	18 39	0 37	8 51	16 39	23 18	23 18	21 47	11 13	0 34
S 4	4 22	22 56	2 13	3 18	0 42	17 45	8 16	16 41	2 45	21 0	0 38	21 47	1 18	8 27	0 37	18 38	0 37	8 51	16 39	23 18	23 18	21 46	11 12	0 34
S 5	4 45	21 6	3 6	3 6	0 54	17 37	8 18	16 44	2 43	21 1	0 38	21 47	1 18	8 28	0 37	18 38	0 37	8 52	16 39	23 18	23 18	21 45	11 11	0 34
M 6	5 8	18 22	3 51	2 50	1 5	17 28	8 20	16 46	2 42	21 3	0 38	21 47	1 18	8 29	0 37	18 38	0 37	8 52	16 39	23 18	23 18	21 44	11 10	0 34
T 7	5 30	14 48	4 26	2 31	1 15	17 18	8 21	16 48	2 40	21 5	0 38	21 47	1 19	8 31	0 37	18 38	0 37	8 53	16 39	23 18	23 18	21 43	11 9	0 34
W 8	5 53	10 35	4 50	2 8	1 24	17 6	8 21	16 50	2 38	21 6	0 37	21 47	1 19	8 32	0 37	18 37	0 37	8 53	16 39	23 18	23 18	21 42	11 8	0 34
T 9	6 15	5 52	5 1	1 41	1 32	16 52	8 20	16 51	2 36	21 8	0 37	21 46	1 19	8 33	0 37	18 37	0 37	8 53	16 39	23 18	23 18	21 41	11 7	0 34
F 10	6 38	0 48	4 57	1 12	1 38	16 38	8 18	16 53	2 34	21 10	0 37	21 46	1 19	8 35	0 37	18 37	0 37	8 54	16 39	23 18	23 18	21 40	11 6	0 33
S 11	7 0	4n24	4 38	0 40	1 43	16 22	8 15	16 54	2 32	21 11	0 37	21 46	1 19	8 36	0 37	18 37	0 37	8 54	16 39	23 18	23 18	21 39	11 5	0 33
S 12	7 22	9 31	4 3	0 6	1 47	16 5	8 12	16 56	2 30	21 13	0 37	21 46	1 19	8 38	0 37	18 36	0 37	8 55	16 39	23 18	23 18	21 38	11 4	0 33
M13	7 44	14 16	3 15	0s30	1 50	15 47	8 7	16 57	2 28	21 15	0 37	21 46	1 19	8 39	0 37	18 36	0 37	8 55	16 39	23 18	23 18	21 37	11 3	0 33
T 14	8 6	18 22	2 15	1 8	1 52	15 28	8 2	16 58	2 26	21 16	0 36	21 46	1 19	8 40	0 37	18 36	0 37	8 56	16 39	23 18	23 18	21 36	11 2	0 33
W15	8 28	21 30	1 7	1 47	1 53	15 8	7 56	16 59	2 24	21 18	0 36	21 46	1 19	8 42	0 37	18 36	0 37	8 56	16 39	23 18	23 18	21 35	11 1	0 33
T 16	8 50	23 25	0n 7	2 28	1 53	14 47	7 48	17 0	2 21	21 20	0 36	21 46	1 19	8 43	0 37	18 36	0 37	8 57	16 39	23 18	23 18	21 34	11 0	0 33
F 17	9 12	23 53	1 20	3 10	1 53	14 26	7 40	17 1	2 19	21 21	0 36	21 46	1 19	8 45	0 37	18 36	0 37	8 57	16 39	23 18	23 18	21 33	10 59	0 33
S 18	9 33	22 50	2 29	3 52	1 52	14 4	7 32	17 1	2 16	21 23	0 36	21 46	1 19	8 46	0 37	18 35	0 37	8 57	16 39	23 18	23 18	21 32	10 57	0 33
S 19	9 55	20 20	3 30	4 35	1 50	13 42	7 22	17 2	2 14	21 25	0 36	21 45	1 19	8 47	0 37	18 35	0 37	8 58	16 39	23 18	23 18	21 31	10 56	0 33
M20	10 16	16 36	4 18	5 18	1 47	13 20	7 12	17 2	2 11	21 26	0 36	21 45	1 19	8 49	0 37	18 35	0 37	8 58	16 39	23 18	23 18	21 30	10 55	0 33
T 21	10 37	11 53	4 50	6 1	1 44	12 57	7 1	17 2	2 8	21 28	0 35	21 45	1 19	8 50	0 37	18 35	0 37	8 58	16 39	23 18	23 18	21 29	10 54	0 33
W22	10 58	6 33	5 4	6 45	1 40	12 35	6 49	17 2	2 5	21 30	0 35	21 45	1 19	8 52	0 37	18 35	0 37	8 59	16 38	23 18	23 18	21 28	10 53	0 33
T 23	11 19	0 55	4 59	7 28	1 36	12 13	6 37	17 2	2 2	21 31	0 35	21 45	1 19	8 53	0 37	18 35	0 37	8 59	16 38	23 18	23 18	21 27	10 52	0 32
F 24	11 39	4s42	4 36	8 11	1 32	11 51	6 25	17 2	1 59	21 33	0 35	21 45	1 20	8 54	0 37	18 35	0 37	9 0	16 38	23 17	23 18	21 26	10 51	0 32
S 25	12 0	10 0	3 58	8 54	1 27	11 29	6 12	17 2	1 56	21 35	0 35	21 45	1 20	8 56	0 37	18 34	0 37	9 0	16 38	23 17	23 18	21 25	10 50	0 32
S 26	12 20	14 42	3 8	9 37	1 22	11 8	5 59	17 1	1 53	21 36	0 35	21 45	1 20	8 57	0 37	18 34	0 37	9 0	16 38	23 17	23 18	21 24	10 49	0 32
M27	12 40	18 36	2 8	10 19	1 16	10 48	5 45	17 1	1 50	21 38	0 35	21 45	1 20	8 58	0 37	18 34	0 37	9 1	16 38	23 17	23 18	21 23	10 48	0 32
T 28	13 0	21 31	1 4	11 0	1 11	10 28	5 32	17 0	1 47	21 39	0 35	21 45	1 20	9 0	0 37	18 34	0 37	9 1	16 38	23 17	23 18	21 22	10 47	0 32
W29	13 20	23 20	0s 2	11 41	1 5	10 9	5 18	16 59	1 43	21 41	0 34	21 45	1 20	9 1	0 37	18 34	0 37	9 1	16 38	23 17	23 18	21 21	10 46	0 32
T 30	13 39	24 0	1 7	12 21	0 58	9 51	5 4	16 58	1 40	21 43	0 34	21 45	1 20	9 3	0 37	18 34	0 37	9 1	16 38	23 17	23 18	21 20	10 45	0 32
F 31	13s59	23s34	2s 8	13s 1	0n52	9s33	4s50	16n57	1s37	21s44	0n34	21n45	1s20	9s 4	0n37	18n34	0s37	9s 2	16s38	23n17	23n18	21s19	10n44	0n32

Julian Day Number = 2839705.5, Delta T = 01h01m53s
Ecliptic obliquity = 23°18'06, Nutation = - 0°00'18, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°37'11, Lahiri = 38°44'11

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ASTRODIENST EPHEMERIS for the year 3062
geocentric

NOVEMBER 3062 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	2 41 50	8♏37'07	4♒14	8♏54	12°R52	23°R 5	13♐47	7°R37	25♎ 6	3♑55	16°R12	27°R58	29♊ 4	7♒58	26°R39	S 1
S 2	2 45 46	9°36'33	16° 4	10°35	12♎45	22♉47	14° 0	7♋36	25°10	3°55	16♈11	27♊58	29° 1	8° 4	26♈37	S 2
M 3	2 49 43	10°36'00	27°59	12°16	12°41	22°28	14°12	7°34	25°13	3°56	16°10	27°56	28°58	8°11	26°34	M 3
T 4	2 53 39	11°35'29	10♓ 3	13°56	12°D40	22° 9	14°24	7°32	25°17	3°56	16° 9	27°52	28°55	8°18	26°32	T 4
W 5	2 57 36	12°34'59	22°22	15°36	12°41	21°50	14°36	7°31	25°21	3°56	16° 8	27°46	28°52	8°24	26°29	W 5
T 6	3 1 32	13°34'31	4♈57	17°15	12°44	21°30	14°48	7°29	25°24	3°R56	16° 7	27°39	28°48	8°31	26°26	T 6
F 7	3 5 29	14°34'06	17°52	18°53	12°50	21°11	15° 1	7°27	25°28	3°56	16° 5	27°32	28°45	8°38	26°24	F 7
S 8	3 9 26	15°33'42	1♉ 5	20°31	12°58	20°51	15°13	7°25	25°32	3°56	16° 4	27°24	28°42	8°44	26°21	S 8
S 9	3 13 22	16°33'19	14°37	22° 8	13° 8	20°31	15°25	7°23	25°35	3°56	16° 3	27°18	28°39	8°51	26°19	S 9
M10	3 17 19	17°32'59	28°25	23°44	13°20	20°11	15°38	7°21	25°39	3°55	16° 2	27°13	28°36	8°58	26°16	M10
T 11	3 21 15	18°32'41	12♊25	25°20	13°35	19°51	15°50	7°18	25°42	3°55	16° 1	27°10	28°33	9° 4	26°14	T 11
W12	3 25 12	19°32'25	26°33	26°56	13°51	19°31	16° 3	7°16	25°46	3°55	16° 1	27°D 9	28°29	9°11	26°12	W12
T 13	3 29 8	20°32'11	10♋46	28°30	14°10	19°11	16°16	7°14	25°49	3°55	16° 0	27°10	28°26	9°18	26° 9	T 13
F 14	3 33 5	21°32'00	25° 1	0♐ 5	14°30	18°52	16°28	7°11	25°53	3°55	15°59	27°11	28°23	9°24	26° 7	F 14
S 15	3 37 2	22°31'50	9♌14	1°39	14°53	18°32	16°41	7° 8	25°57	3°54	15°58	27°13	28°20	9°31	26° 4	S 15
S 16	3 40 58	23°31'43	23°25	3°12	15°17	18°13	16°54	7° 5	26° 0	3°54	15°57	27°R13	28°17	9°38	26° 2	S 16
M17	3 44 55	24°31'37	7♍30	4°45	15°43	17°54	17° 7	7° 3	26° 3	3°54	15°56	27°13	28°13	9°44	26° 0	M17
T 18	3 48 51	25°31'34	21°29	6°18	16°11	17°36	17°19	7° 0	26° 7	3°53	15°55	27°10	28°10	9°51	25°57	T 18
W19	3 52 48	26°31'33	5♎20	7°50	16°40	17°18	17°32	6°57	26°10	3°53	15°54	27° 7	28° 7	9°58	25°55	W19
T 20	3 56 44	27°31'34	19° 1	9°21	17°11	17° 0	17°45	6°53	26°14	3°53	15°53	27° 2	28° 4	10° 5	25°53	T 20
F 21	4 0 41	28°31'37	2♏30	10°52	17°43	16°43	17°58	6°50	26°17	3°52	15°52	26°58	28° 1	10°11	25°51	F 21
S 22	4 4 37	29°31'42	15°46	12°23	18°17	16°26	18°11	6°47	26°20	3°52	15°52	26°53	27°58	10°18	25°49	S 22
S 23	4 8 34	0♐31'49	28°46	13°54	18°52	16°10	18°24	6°43	26°24	3°51	15°51	26°50	27°54	10°25	25°47	S 23
M24	4 12 31	1°31'58	11♐31	15°23	19°29	15°54	18°37	6°40	26°27	3°50	15°50	26°48	27°51	10°31	25°45	M24
T 25	4 16 27	2°32'09	24° 1	16°53	20° 7	15°40	18°50	6°36	26°30	3°50	15°49	26°D47	27°48	10°38	25°42	T 25
W26	4 20 24	3°32'21	6♑16	18°22	20°46	15°25	19° 3	6°33	26°34	3°49	15°49	26°47	27°45	10°45	25°40	W26
T 27	4 24 20	4°32'34	18°20	19°51	21°26	15°12	19°17	6°29	26°37	3°49	15°48	26°48	27°42	10°51	25°39	T 27
F 28	4 28 17	5°32'50	0♒15	21°19	22° 8	14°59	19°30	6°25	26°40	3°48	15°47	26°50	27°39	10°58	25°37	F 28
S 29	4 32 13	6°33'06	12° 6	22°46	22°51	14°47	19°43	6°21	26°43	3°47	15°46	26°51	27°35	11° 5	25°35	S 29
S 30	4 36 10	7♐33'25	23♒55	24♐14	23♎34	14♉36	19♐56	6♋17	26♎46	3♑46	15♈46	26♊53	27♊32	11♒11	25♈33	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	14s18	22s 3	3s 3	13s39	0n46	9s17	4s36	16n56	1s33	21s46	0n34	21n45	1s20	9s 5	0n37	18n34	0s37	9s 2	16s37	23n17	23n18	21s18	10n43	0n32
S 2	14 36	19 36	3 50	14 18	0 39	9 1	4 21	16 55	1 29	21 47	0 34	21 45	1 20	9 7	0 37	18 34	0 37	9 2	16 37	23 17	23 18	21 17	10 42	0 32
M 3	14 55	16 18	4 28	14 55	0 33	8 47	4 7	16 54	1 26	21 49	0 34	21 45	1 20	9 8	0 37	18 34	0 37	9 3	16 37	23 17	23 18	21 16	10 41	0 32
T 4	15 13	12 18	4 54	15 31	0 26	8 34	3 53	16 53	1 22	21 50	0 34	21 45	1 20	9 9	0 37	18 34	0 37	9 3	16 37	23 17	23 18	21 15	10 40	0 32
W 5	15 32	7 43	5 7	16 7	0 19	8 21	3 39	16 51	1 19	21 52	0 34	21 45	1 20	9 11	0 37	18 34	0 37	9 3	16 37	23 17	23 18	21 14	10 39	0 31
T 6	15 49	2 44	5 6	16 41	0 12	8 10	3 26	16 50	1 15	21 53	0 33	21 45	1 20	9 12	0 37	18 34	0 37	9 3	16 37	23 17	23 18	21 12	10 38	0 31
F 7	16 7	2n30	4 50	17 15	0 5	7 59	3 12	16 48	1 11	21 55	0 33	21 46	1 20	9 13	0 37	18 34	0 37	9 4	16 37	23 17	23 18	21 11	10 37	0 31
S 8	16 24	7 45	4 17	17 48	0s 1	7 50	2 59	16 47	1 7	21 56	0 33	21 46	1 20	9 14	0 37	18 34	0 37	9 4	16 36	23 17	23 18	21 10	10 36	0 31
S 9	16 41	12 47	3 30	18 20	0 8	7 42	2 45	16 45	1 3	21 58	0 33	21 46	1 20	9 16	0 37	18 34	0 37	9 4	16 36	23 16	23 18	21 9	10 35	0 31
M10	16 58	17 15	2 30	18 51	0 15	7 35	2 32	16 44	1 0	21 59	0 33	21 46	1 20	9 17	0 37	18 34	0 37	9 4	16 36	23 16	23 18	21 8	10 34	0 31
T 11	17 15	20 50	1 19	19 21	0 22	7 29	2 20	16 42	0 56	22 1	0 33	21 46	1 20	9 18	0 37	18 34	0 37	9 4	16 36	23 16	23 18	21 7	10 33	0 31
W12	17 31	23 12	0 3	19 49	0 29	7 23	2 7	16 40	0 52	22 2	0 33	21 46	1 20	9 20	0 37	18 34	0 37	9 5	16 36	23 16	23 18	21 6	10 32	0 31
T 13	17 47	24 5	1n14	20 17	0 35	7 19	1 55	16 39	0 48	22 3	0 33	21 46	1 20	9 21	0 37	18 34	0 37	9 5	16 35	23 16	23 18	21 5	10 31	0 31
F 14	18 3	23 24	2 26	20 44	0 42	7 16	1 43	16 37	0 44	22 5	0 32	21 46	1 20	9 22	0 37	18 34	0 37	9 5	16 35	23 16	23 18	21 3	10 30	0 31
S 15	18 18	21 12	3 30	21 10	0 49	7 14	1 31	16 36	0 40	22 6	0 32	21 46	1 20	9 23	0 37	18 34	0 37	9 5	16 35	23 16	23 17	21 2	10 29	0 31
S 16	18 33	17 44	4 20	21 35	0 55	7 13	1 20	16 34	0 37	22 8	0 32	21 46	1 20	9 25	0 37	18 34	0 37	9 5	16 35	23 16	23 17	21 1	10 28	0 30
M17	18 48	13 15	4 54	21 58	1 1	7 12	1 9	16 33	0 33	22 9	0 32	21 47	1 20	9 26	0 37	18 34	0 37	9 5	16 35	23 16	23 17	21 0	10 27	0 30
T 18	19 2	8 7	5 11	22 21	1 8	7 13	0 58	16 31	0 29	22 10	0 32	21 47	1 20	9 27	0 37	18 34	0 37	9 5	16 34	23 16	23 17	20 59	10 27	0 30
W19	19 16	2 38	5 9	22 42	1 14	7 14	0 47	16 30	0 25	22 11	0 32	21 47	1 21	9 28	0 37	18 34	0 37	9 5	16 34	23 16	23 17	20 58	10 26	0 30
T 20	19 30	2s56	4 50	23 3	1 20	7 17	0 37	16 28	0 22	22 13	0 32	21 47	1 21	9 30	0 37	18 34	0 37	9 6	16 34	23 16	23 17	20 56	10 25	0 30
F 21	19 43	8 17	4 15	23 22	1 26	7 20	0 27	16 27	0 18	22 14	0 32	21 47	1 21	9 31	0 37	18 34	0 37	9 6	16 34	23 16	23 17	20 55	10 24	0 30
S 22	19 56	13 10	3 26	23 40	1 32	7 23	0 17	16 26	0 14	22 15	0 32	21 47	1 21	9 32	0 37	18 35	0 37	9 6	16 33	23 16	23 17	20 54	10 23	0 30
S 23	20 9	17 22	2 28	23 57	1 37	7 28	0 8	16 24	0 11	22 16	0 32	21 47	1 21	9 33	0 37	18 35	0 37	9 6	16 33	23 16	23 17	20 53	10 22	0 30
M24	20 21	20 40	1 23	24 12	1 42	7 33	0n 2	16 23	0 7	22 18	0 31	21 48	1 21	9 34	0 37	18 35	0 37	9 6	16 33	23 16	23 17	20 52	10 21	0 30
T 25	20 33	22 55	0 15	24 27	1 48	7 39	0 11	16 23	0 4	22 19	0 31	21 48	1 21	9 36	0 37	18 35	0 37	9 6	16 33	23 16	23 17	20 50	10 20	0 30
W26	20 44	24 1	0s52	24 40	1 53	7 46	0 19	16 22	0 0	22 20	0 31	21 48	1 21	9 37	0 37	18 35	0 37	9 6	16 32	23 16	23 17	20 49	10 20	0 30
T 27	20 56	23 58	1 56	24 52	1 57	7 53	0 28	16 21	0n 3	22 21	0 31	21 48	1 21	9 38	0 37	18 35	0 37	9 6	16 32	23 16	23 17	20 48	10 19	0 29
F 28	21 6	22 49	2 54	25 3	2 2	8 1	0 36	16 21	0 7	22 22	0 31	21 48	1 21	9 39	0 37	18 35	0 37	9 6	16 32	23 16	23 17	20 47	10 18	0 29
S 29	21 17	20 40	3 45	25 12	2 6	8 10	0 44	16 20	0 10	22 23	0 31	21 49	1 21	9 40	0 37	18 36	0 37	9 6	16 32	23 16	23 17	20 45	10 17	0 29
S 30	21s27	17s39	4s25	25s21	2s10	8s19	0n51	16n20	0n13	22s25	0n31	21n49	1s21	9s41	0n37	18n36	0s37	9s 6	16s31	23n16	23n17	20s44	10n17	0n29

Julian Day Number = 2839736.5, Delta T = 01h01m53s
Ecliptic obliquity = 23°18'06, Nutation = - 0°00'19, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°37'15, Lahiri = 38°44'16

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ASTRODIENST EPHEMERIS for the year 3062
geocentric

DECEMBER 3062 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	4 40 6	8♐33'44	5♓49	25♐40	24♎19	14°R25	20♐ 9	6°R13	26♎49	3°R46	15°R45	26°R53	27♊29	11♒18	25°R31	M 1
T 2	4 44 3	9°34'05	17°53	27° 6	25° 5	14♉15	20°23	6♋ 9	26°52	3♏45	15♈45	26♊53	27°26	11°25	25♈29	T 2
W 3	4 48 0	10°34'27	0♈10	28°31	25°51	14° 6	20°36	6° 5	26°55	3°44	15°44	26°52	27°23	11°31	25°28	W 3
T 4	4 51 56	11°34'50	12°45	29°56	26°39	13°58	20°49	6° 1	26°58	3°43	15°43	26°50	27°19	11°38	25°26	T 4
F 5	4 55 53	12°35'15	25°42	1♑20	27°28	13°51	21° 2	5°56	27° 1	3°42	15°43	26°49	27°16	11°45	25°24	F 5
S 6	4 59 49	13°35'41	9♉ 2	2°43	28°17	13°44	21°16	5°52	27° 4	3°41	15°42	26°47	27°13	11°51	25°23	S 6
S 7	5 3 46	14°36'09	22°45	4° 4	29° 7	13°38	21°29	5°48	27° 7	3°40	15°42	26°45	27°10	11°58	25°21	S 7
M 8	5 7 42	15°36'38	6♊50	5°25	29°58	13°33	21°43	5°43	27°10	3°39	15°41	26°44	27° 7	12° 5	25°20	M 8
T 9	5 11 39	16°37'08	21°14	6°45	0♏50	13°29	21°56	5°39	27°13	3°38	15°41	26°D43	27° 4	12°11	25°18	T 9
W10	5 15 35	17°37'40	5♋50	8° 3	1°42	13°26	22° 9	5°34	27°15	3°37	15°40	26°43	27° 0	12°18	25°17	W10
T 11	5 19 32	18°38'13	20°32	9°19	2°36	13°23	22°23	5°30	27°18	3°36	15°40	26°44	26°57	12°25	25°15	T 11
F 12	5 23 29	19°38'48	5♌13	10°34	3°30	13°22	22°36	5°25	27°21	3°35	15°39	26°44	26°54	12°32	25°14	F 12
S 13	5 27 25	20°39'25	19°48	11°46	4°24	13°21	22°49	5°20	27°24	3°34	15°39	26°45	26°51	12°38	25°13	S 13
S 14	5 31 22	21°40'03	4♍12	12°56	5°19	13°D21	23° 3	5°16	27°26	3°33	15°39	26°46	26°48	12°45	25°12	S 14
M15	5 35 18	22°40'43	18°21	14° 4	6°15	13°21	23°16	5°11	27°29	3°31	15°38	26°R46	26°45	12°52	25°10	M15
T 16	5 39 15	23°41'24	2♎14	15° 8	7°12	13°23	23°30	5° 6	27°31	3°30	15°38	26°46	26°41	12°58	25° 9	T 16
W17	5 43 11	24°42'07	15°51	16° 8	8° 9	13°25	23°43	5° 1	27°34	3°29	15°38	26°46	26°38	13° 5	25° 8	W17
T 18	5 47 8	25°42'51	29°12	17° 5	9° 6	13°28	23°57	4°57	27°36	3°28	15°37	26°45	26°35	13°12	25° 7	T 18
F 19	5 51 4	26°43'37	12♏17	17°56	10° 4	13°32	24°10	4°52	27°39	3°27	15°37	26°D45	26°32	13°18	25° 6	F 19
S 20	5 55 1	27°44'24	25° 9	18°43	11° 3	13°36	24°23	4°47	27°41	3°25	15°37	26°45	26°29	13°25	25° 5	S 20
S 21	5 58 58	28°45'13	7♐47	19°23	12° 2	13°42	24°37	4°42	27°43	3°24	15°36	26°46	26°25	13°32	25° 4	S 21
M22	6 2 54	29°46'03	20°13	19°56	13° 2	13°48	24°50	4°37	27°46	3°23	15°36	26°46	26°22	13°38	25° 4	M22
T 23	6 6 51	0♑46'54	2♑29	20°22	14° 2	13°54	25° 4	4°32	27°48	3°21	15°36	26°R46	26°19	13°45	25° 3	T 23
W24	6 10 47	1°47'46	14°35	20°39	15° 2	14° 2	25°17	4°27	27°50	3°20	15°36	26°45	26°16	13°52	25° 2	W24
T 25	6 14 44	2°48'38	26°33	20°R47	16° 3	14°10	25°30	4°22	27°52	3°18	15°36	26°45	26°13	13°58	25° 1	T 25
F 26	6 18 40	3°49'32	8♒26	20°45	17° 4	14°19	25°44	4°17	27°54	3°17	15°36	26°44	26°10	14° 5	25° 1	F 26
S 27	6 22 37	4°50'27	20°16	20°32	18° 6	14°28	25°57	4°12	27°56	3°16	15°36	26°43	26° 6	14°12	25° 0	S 27
S 28	6 26 34	5°51'22	2♓ 5	20° 7	19° 8	14°39	26°11	4° 8	27°58	3°14	15°36	26°42	26° 3	14°19	25° 0	S 28
M29	6 30 30	6°52'18	13°59	19°31	20°11	14°49	26°24	4° 3	28° 0	3°13	15°36	26°40	26° 0	14°25	24°59	M29
T 30	6 34 27	7°53'15	25°59	18°44	21°13	15° 1	26°37	3°58	28° 2	3°11	15°D36	26°40	25°57	14°32	24°59	T 30
W31	6 38 23	8♑54'12	8♈12	17♑46	22♏17	15♉13	26♐51	3♋53	28♎ 4	3♏10	15♈36	26°D39	25♊54	14♒39	24♈59	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	21s36	13s54	4s55	25s28	2s14	8s28	0n58	16n20	0n16	22s26	0n31	21n49	1s21	9s42	0n37	18n36	0s37	9s 6	16s31	23n16	23n17	20s43	10n16	0n29
T 2	21 45	9 33	5 12	25 33	2 17	8 38	1 6	16 20	0 19	22 27	0 31	21 49	1 20	9 43	0 37	18 36	0 37	9 6	16 31	23 16	23 17	20 42	10 15	0 29
W 3	21 54	4 46	5 16	25 38	2 20	8 49	1 12	16 20	0 22	22 28	0 31	21 49	1 20	9 44	0 37	18 36	0 37	9 6	16 30	23 16	23 17	20 41	10 14	0 29
T 4	22 3	0n20	5 4	25 41	2 23	9 0	1 19	16 21	0 25	22 29	0 31	21 50	1 20	9 45	0 37	18 36	0 37	9 6	16 30	23 16	23 16	20 39	10 14	0 29
F 5	22 11	5 34	4 37	25 43	2 25	9 11	1 25	16 21	0 28	22 30	0 30	21 50	1 20	9 46	0 37	18 37	0 37	9 6	16 30	23 16	23 16	20 38	10 13	0 29
S 6	22 18	10 43	3 55	25 44	2 27	9 23	1 31	16 22	0 31	22 31	0 30	21 50	1 20	9 47	0 37	18 37	0 37	9 6	16 30	23 16	23 16	20 37	10 12	0 29
S 7	22 25	15 30	2 57	25 43	2 29	9 35	1 37	16 23	0 34	22 32	0 30	21 50	1 20	9 48	0 37	18 37	0 37	9 6	16 29	23 16	23 16	20 35	10 12	0 29
M 8	22 32	19 33	1 48	25 41	2 30	9 47	1 43	16 24	0 37	22 33	0 30	21 50	1 20	9 49	0 37	18 37	0 37	9 5	16 29	23 16	23 16	20 34	10 11	0 28
T 9	22 38	22 30	0 30	25 38	2 30	10 0	1 48	16 25	0 39	22 33	0 30	21 51	1 20	9 50	0 37	18 38	0 37	9 5	16 29	23 16	23 16	20 33	10 10	0 28
W10	22 44	24 1	0n50	25 34	2 30	10 13	1 53	16 27	0 42	22 34	0 30	21 51	1 20	9 51	0 37	18 38	0 37	9 5	16 28	23 16	23 16	20 32	10 10	0 28
T 11	22 49	23 51	2 8	25 28	2 30	10 27	1 58	16 29	0 44	22 35	0 30	21 51	1 20	9 52	0 37	18 38	0 37	9 5	16 28	23 16	23 16	20 30	10 9	0 28
F 12	22 54	22 3	3 18	25 21	2 29	10 41	2 3	16 30	0 47	22 36	0 30	21 51	1 20	9 53	0 37	18 38	0 37	9 5	16 28	23 16	23 16	20 29	10 9	0 28
S 13	22 58	18 49	4 14	25 13	2 27	10 55	2 7	16 32	0 49	22 37	0 30	21 52	1 20	9 54	0 37	18 39	0 37	9 5	16 27	23 16	23 16	20 28	10 8	0 28
S 14	23 2	14 28	4 53	25 4	2 24	11 9	2 12	16 35	0 52	22 38	0 30	21 52	1 20	9 55	0 37	18 39	0 37	9 5	16 27	23 16	23 16	20 26	10 8	0 28
M15	23 6	9 24	5 14	24 54	2 21	11 23	2 16	16 37	0 54	22 38	0 30	21 52	1 20	9 56	0 37	18 39	0 37	9 5	16 27	23 16	23 16	20 25	10 7	0 28
T 16	23 9	3 57	5 16	24 43	2 17	11 38	2 20	16 39	0 56	22 39	0 30	21 52	1 20	9 57	0 37	18 39	0 37	9 4	16 26	23 16	23 16	20 24	10 7	0 28
W17	23 12	1s35	5 0	24 31	2 12	11 53	2 23	16 42	0 58	22 40	0 29	21 53	1 20	9 58	0 37	18 40	0 37	9 4	16 26	23 16	23 16	20 22	10 6	0 28
T 18	23 14	6 56	4 28	24 18	2 6	12 8	2 27	16 45	1 0	22 40	0 29	21 53	1 20	9 59	0 37	18 40	0 37	9 4	16 26	23 16	23 15	20 21	10 6	0 28
F 19	23 16	11 54	3 43	24 5	1 59	12 23	2 30	16 48	1 2	22 41	0 29	21 53	1 20	9 59	0 38	18 40	0 37	9 4	16 25	23 16	23 15	20 20	10 5	0 27
S 20	23 17	16 14	2 47	23 50	1 51	12 38	2 33	16 51	1 4	22 42	0 29	21 53	1 20	10 0	0 38	18 40	0 37	9 4	16 25	23 16	23 15	20 18	10 5	0 27
S 21	23 18	19 47	1 44	23 36	1 42	12 53	2 36	16 55	1 6	22 42	0 29	21 54	1 20	10 1	0 38	18 41	0 37	9 3	16 25	23 16	23 15	20 17	10 4	0 27
M22	23 18	22 20	0 36	23 21	1 32	13 8	2 39	16 58	1 8	22 43	0 29	21 54	1 20	10 2	0 38	18 41	0 37	9 3	16 24	23 16	23 15	20 16	10 4	0 27
T 23	23 18	23 48	0s32	23 5	1 20	13 23	2 41	17 2	1 10	22 44	0 29	21 54	1 19	10 3	0 38	18 41	0 37	9 3	16 24	23 16	23 15	20 14	10 4	0 27
W24	23 17	24 7	1 37	22 50	1 7	13 39	2 43	17 6	1 11	22 44	0 29	21 54	1 19	10 3	0 38	18 42	0 37	9 3	16 24	23 16	23 15	20 13	10 3	0 27
T 25	23 16	23 18	2 38	22 35	0 53	13 54	2 46	17 10	1 13	22 45	0 29	21 55	1 19	10 4	0 38	18 42	0 37	9 2	16 23	23 16	23 15	20 11	10 3	0 27
F 26	23 15	21 27	3 31	22 20	0 38	14 9	2 47	17 14	1 15	22 45	0 29	21 55	1 19	10 5	0 38	18 42	0 37	9 2	16 23	23 16	23 15	20 10	10 3	0 27
S 27	23 13	18 41	4 15	22 5	0 21	14 25	2 49	17 18	1 16	22 46	0 29	21 55	1 19	10 6	0 38	18 43	0 37	9 2	16 23	23 16	23 15	20 9	10 2	0 27
S 28	23 10	15 9	4 48	21 51	0 3	14 40	2 51	17 23	1 18	22 46	0 29	21 55	1 19	10 6	0 38	18 43	0 37	9 1	16 22	23 16	23 15	20 7	10 2	0 27
M29	23 7	11 1	5 9	21 37	0n16	14 55	2 52	17 27	1 19	22 47	0 29	21 56	1 19	10 7	0 38	18 43	0 37	9 1	16 22	23 16	23 14	20 6	10 2	0 26
T 30	23 4	6 26	5 17	21 25	0 36	15 10	2 54	17 32	1 20	22 47	0 29	21 56	1 19	10 8	0 38	18 44	0 37	9 1	16 22	23 16	23 14	20 4	10 2	0 26
W31	23s 0	1s31	5s10	21s13	0n56	15s25	2n55	17n37	1n22	22s47	0n29	21n56	1s19	10s 8	0n38	18n44	0s37	9s 0	16s21	23n16	23n14	20s 3	10n 1	0n26

Julian Day Number = 2839766.5, Delta T = 01h01m54s
Ecliptic obliquity = 23°18'06, Nutation = - 0°00'18, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°37'19, Lahiri = 38°44'20

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ASTRODIENST EPHEMERIS for the year 3063
geocentric

JANUARY 3063 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	6 42 20	9♑55'09	20♈42	16°R39	23♏20	15♉26	27♐ 4	3°R48	28♎ 6	3°R 8	15♈36	26♊40	25♊51	14♒45	24°R58	T 1
F 2	6 46 16	10°56'07	3♉33	15♑24	24°24	15°39	27°17	3♋43	28° 7	3♌ 7	15°36	26°40	25°47	14°52	24♈58	F 2
S 3	6 50 13	11°57'06	16°48	14° 4	25°28	15°53	27°30	3°38	28° 9	3° 5	15°36	26°42	25°44	14°59	24°58	S 3
S 4	6 54 9	12°58'05	0♊30	12°41	26°32	16° 7	27°44	3°33	28°11	3° 3	15°36	26°43	25°41	15° 5	24°58	S 4
M 5	6 58 6	13°59'04	14°39	11°19	27°37	16°22	27°57	3°28	28°12	3° 2	15°36	26°44	25°38	15°12	24°58	M 5
T 6	7 2 3	15° 0'04	29°12	9°59	28°42	16°38	28°10	3°24	28°14	3° 0	15°36	26°R44	25°35	15°19	24°D58	T 6
W 7	7 5 59	16° 1'05	14♋ 5	8°44	29°47	16°54	28°23	3°19	28°15	2°59	15°36	26°43	25°31	15°25	24°58	W 7
T 8	7 9 56	17° 2'06	29°10	7°38	0♐53	17°11	28°36	3°14	28°17	2°57	15°37	26°42	25°28	15°32	24°58	T 8
F 9	7 13 52	18° 3'08	14♌18	6°40	1°59	17°28	28°49	3°10	28°18	2°55	15°37	26°39	25°25	15°39	24°58	F 9
S 10	7 17 49	19° 4'10	29°19	5°52	3° 5	17°45	29° 2	3° 5	28°19	2°54	15°37	26°36	25°22	15°46	24°58	S 10
S 11	7 21 45	20° 5'13	14♍ 4	5°15	4°11	18° 3	29°15	3° 0	28°21	2°52	15°37	26°33	25°19	15°52	24°59	S 11
M12	7 25 42	21° 6'16	28°29	4°49	5°18	18°22	29°28	2°56	28°22	2°51	15°38	26°31	25°16	15°59	24°59	M12
T 13	7 29 38	22° 7'20	12♎30	4°33	6°25	18°41	29°41	2°51	28°23	2°49	15°38	26°29	25°12	16° 6	24°59	T 13
W14	7 33 35	23° 8'25	26° 6	4°D28	7°32	19° 0	29°54	2°47	28°24	2°47	15°38	26°D29	25° 9	16°12	25° 0	W14
T 15	7 37 32	24° 9'30	9♏19	4°32	8°39	19°20	0♑ 7	2°42	28°25	2°46	15°39	26°29	25° 6	16°19	25° 0	T 15
F 16	7 41 28	25°10'36	22°12	4°44	9°46	19°40	0°20	2°38	28°26	2°44	15°39	26°31	25° 3	16°26	25° 1	F 16
S 17	7 45 25	26°11'42	4♐47	5° 5	10°54	20° 1	0°33	2°34	28°27	2°42	15°39	26°33	25° 0	16°32	25° 1	S 17
S 18	7 49 21	27°12'49	17° 8	5°33	12° 2	20°22	0°46	2°29	28°28	2°41	15°40	26°34	24°57	16°39	25° 2	S 18
M19	7 53 18	28°13'56	29°19	6° 7	13°10	20°43	0°58	2°25	28°29	2°39	15°40	26°R35	24°53	16°46	25° 3	M19
T 20	7 57 14	29°15'04	11♑21	6°47	14°18	21° 5	1°11	2°21	28°29	2°37	15°41	26°33	24°50	16°52	25° 3	T 20
W21	8 1 11	0♒16'11	23°18	7°33	15°27	21°28	1°24	2°17	28°30	2°35	15°41	26°30	24°47	16°59	25° 4	W21
T 22	8 5 7	1°17'19	5♒11	8°23	16°35	21°50	1°36	2°13	28°31	2°34	15°42	26°26	24°44	17° 6	25° 5	T 22
F 23	8 9 4	2°18'26	17° 1	9°17	17°44	22°13	1°49	2° 9	28°31	2°32	15°42	26°19	24°41	17°13	25° 6	F 23
S 24	8 13 1	3°19'34	28°52	10°15	18°53	22°36	2° 1	2° 5	28°32	2°30	15°43	26°12	24°37	17°19	25° 7	S 24
S 25	8 16 57	4°20'41	10♓43	11°17	20° 2	23° 0	2°14	2° 1	28°32	2°29	15°44	26° 5	24°34	17°26	25° 8	S 25
M26	8 20 54	5°21'48	22°39	12°21	21°11	23°24	2°26	1°58	28°33	2°27	15°44	25°58	24°31	17°33	25° 9	M26
T 27	8 24 50	6°22'54	4♈41	13°28	22°20	23°48	2°38	1°54	28°33	2°25	15°45	25°52	24°28	17°39	25°10	T 27
W28	8 28 47	7°24'00	16°52	14°37	23°30	24°13	2°50	1°50	28°34	2°24	15°46	25°47	24°25	17°46	25°11	W28
T 29	8 32 43	8°25'06	29°18	15°48	24°39	24°38	3° 3	1°47	28°34	2°22	15°46	25°45	24°22	17°53	25°13	T 29
F 30	8 36 40	9°26'11	12♉ 1	17° 1	25°49	25° 3	3°15	1°44	28°34	2°20	15°47	25°D45	24°18	17°59	25°14	F 30
S 31	8 40 36	10♒27'15	25♉ 6	18♑16	26♐59	25♉29	3♑27	1♋40	28♎34	2♌18	15♈48	25♊46	24♊15	18♒ 6	25♈15	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
T 1	22s56	3n34	4s49	21s 1	1n16	15s40	2n56	17n42	1n23	22s48	0n28	21n56	1s19	10s 9	0n38	18n44	0s37	9s 0	16s21	23n16	23n14	20s 2	10n 1	0n26	
F 2	22 51	8 39	4 14	20 51	1 35	15 54	2 56	17 47	1 24	22 48	0 28	21 57	1 18	10 9	0 38	18 45	0 37	9 0	16 20	23 16	23 14	20 0	10 1	0 26	
S 3	22 46	13 30	3 23	20 41	1 53	16 9	2 57	17 52	1 26	22 48	0 28	21 57	1 18	10 10	0 38	18 45	0 37	8 59	16 20	23 16	23 14	19 59	10 1	0 26	
S 4	22 40	17 51	2 20	20 33	2 10	16 23	2 58	17 57	1 27	22 49	0 28	21 57	1 18	10 10	0 38	18 45	0 37	8 59	16 20	23 16	23 14	19 57	10 1	0 26	
M 5	22 34	21 19	1 6	20 25	2 25	16 38	2 58	18 3	1 28	22 49	0 28	21 57	1 18	10 11	0 38	18 46	0 37	8 59	16 19	23 16	23 14	19 56	10 1	0 26	
T 6	22 28	23 32	0n14	20 19	2 38	16 51	2 58	18 8	1 29	22 49	0 28	21 58	1 18	10 12	0 38	18 46	0 37	8 58	16 19	23 16	23 14	19 54	10 1	0 26	
W 7	22 21	24 8	1 34	20 13	2 48	17 5	2 58	18 14	1 30	22 49	0 28	21 58	1 18	10 12	0 38	18 47	0 37	8 58	16 19	23 16	23 14	19 53	10 0	0 26	
T 8	22 13	22 58	2 50	20 10	2 56	17 19	2 58	18 19	1 31	22 50	0 28	21 58	1 18	10 12	0 38	18 47	0 37	8 57	16 18	23 16	23 13	19 51	10 0	0 26	
F 9	22 6	20 10	3 53	20 7	3 1	17 32	2 58	18 25	1 32	22 50	0 28	21 58	1 18	10 13	0 38	18 47	0 37	8 57	16 18	23 16	23 13	19 50	10 0	0 25	
S 10	21 57	16 1	4 40	20 6	3 4	17 45	2 57	18 31	1 33	22 50	0 28	21 59	1 17	10 13	0 38	18 48	0 37	8 57	16 18	23 16	23 13	19 49	10 0	0 25	
S 11	21 49	10 57	5 7	20 7	3 5	17 58	2 57	18 37	1 34	22 50	0 28	21 59	1 17	10 14	0 38	18 48	0 37	8 56	16 17	23 15	23 13	19 47	10 0	0 25	
M12	21 39	5 25	5 14	20 9	3 4	18 10	2 56	18 43	1 35	22 50	0 28	21 59	1 17	10 14	0 38	18 48	0 37	8 56	16 17	23 15	23 13	19 46	10 0	0 25	
T 13	21 30	0s16	5 2	20 12	3 1	18 22	2 56	18 49	1 36	22 50	0 28	21 59	1 17	10 15	0 38	18 49	0 37	8 55	16 17	23 15	23 13	19 44	10 0	0 25	
W14	21 20	5 46	4 34	20 17	2 57	18 34	2 55	18 55	1 36	22 50	0 28	22 0	1 17	10 15	0 38	18 49	0 37	8 55	16 16	23 15	23 13	19 43	10 1	0 25	
T 15	21 9	10 52	3 51	20 22	2 52	18 45	2 54	19 1	1 37	22 50	0 28	22 0	1 17	10 15	0 38	18 50	0 37	8 54	16 16	23 15	23 13	19 41	10 1	0 25	
F 16	20 59	15 21	2 58	20 28	2 46	18 56	2 53	19 7	1 38	22 50	0 28	22 0	1 17	10 16	0 38	18 50	0 37	8 54	16 16	23 15	23 13	19 40	10 1	0 25	
S 17	20 47	19 3	1 57	20 34	2 39	19 7	2 51	19 14	1 39	22 50	0 28	22 0	1 16	10 16	0 38	18 50	0 37	8 53	16 15	23 15	23 12	19 38	10 1	0 25	
S 18	20 36	21 50	0 52	20 41	2 31	19 18	2 50	19 20	1 39	22 50	0 28	22 0	1 16	10 16	0 38	18 51	0 37	8 53	16 15	23 15	23 12	19 37	10 1	0 25	
M19	20 24	23 33	0s15	20 47	2 23	19 27	2 49	19 26	1 40	22 50	0 27	22 1	1 16	10 16	0 38	18 51	0 37	8 52	16 14	23 15	23 12	19 35	10 1	0 24	
T 20	20 11	24 9	1 20	20 54	2 14	19 37	2 47	19 33	1 40	22 50	0 27	22 1	1 16	10 17	0 38	18 51	0 37	8 52	16 14	23 15	23 12	19 34	10 1	0 24	
W21	19 59	23 37	2 21	21 1	2 5	19 46	2 45	19 39	1 41	22 50	0 27	22 1	1 16	10 17	0 38	18 52	0 37	8 52	16 14	23 15	23 12	19 32	10 2	0 24	
T 22	19 45	22 1	3 15	21 7	1 56	19 55	2 44	19 45	1 42	22 50	0 27	22 1	1 16	10 17	0 38	18 52	0 37	8 51	16 13	23 15	23 12	19 30	10 2	0 24	
F 23	19 32	19 28	4 0	21 12	1 46	20 3	2 42	19 52	1 42	22 50	0 27	22 2	1 15	10 17	0 38	18 53	0 37	8 50	16 13	23 15	23 12	19 29	10 2	0 24	
S 24	19 18	16 6	4 36	21 18	1 37	20 11	2 40	19 58	1 43	22 50	0 27	22 2	1 15	10 17	0 39	18 53	0 37	8 50	16 13	23 15	23 12	19 27	10 2	0 24	
S 25	19 4	12 7	4 59	21 22	1 28	20 18	2 38	20 5	1 43	22 50	0 27	22 2	1 15	10 18	0 39	18 53	0 37	8 49	16 12	23 15	23 11	19 26	10 3	0 24	
M26	18 49	7 38	5 9	21 26	1 18	20 25	2 36	20 11	1 44	22 50	0 27	22 2	1 15	10 18	0 39	18 54	0 37	8 49	16 12	23 14	23 11	19 24	10 3	0 24	
T 27	18 34	2 50	5 6	21 29	1 9	20 32	2 34	20 18	1 44	22 49	0 27	22 3	1 15	10 18	0 39	18 54	0 37	8 48	16 12	23 14	23 11	19 23	10 3	0 24	
W28	18 19	2n 8	4 49	21 31	1 0	20 37	2 31	20 24	1 45	22 49	0 27	22 3	1 15	10 18	0 39	18 55	0 37	8 48	16 11	23 14	23 11	19 21	10 4	0 24	
T 29	18 3	7 8	4 18	21 32	0 50	20 43	2 29	20 31	1 45	22 49	0 27	22 3	1 14	10 18	0 39	18 55	0 37	8 47	16 11	23 14	23 11	19 20	10 4	0 24	
F 30	17 47	11 57	3 34	21 33	0 41	20 48	2 26	20 37	1 45	22 49	0 27	22 3	1 14	10 18	0 39	18 55	0 37	8 47	16 11	23 14	23 11	19 18	10 4	0 23	
S 31	17s31	16n22	2s38	21s32	0n32	20s52	2n24	20n44	1n46	22s48	0n27	22n 4	1s14	10s18	0n39	18n56	0s37	8s46	16s11	23n14	23n11	19s16	10n 5	0n23	

Julian Day Number = 2839797.5, Delta T = 01h01m54s
Ecliptic obliquity = 23°18'06, Nutation = - 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°37'24, Lahiri = 38°44'24

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3063
geocentric

FEBRUARY 3063 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	8 44 33	11♒28'19	8♊37	19♑33	28♐ 9	25♉55	3♑39	1°R37	28♎34	2°R17	15♈48	25♊47	24♊12	18♒13	25♈17	S 1
M 2	8 48 30	12°29'23	22°36	20°51	29°19	26°21	3°51	1♋34	28°R34	2♌15	15°49	25°R48	24° 9	18°19	25°18	M 2
T 3	8 52 26	13°30'26	7♋ 3	22°10	0♑29	26°47	4° 3	1°31	28°34	2°13	15°50	25°47	24° 6	18°26	25°20	T 3
W 4	8 56 23	14°31'28	21°55	23°31	1°39	27°14	4°14	1°28	28°34	2°12	15°51	25°45	24° 3	18°33	25°21	W 4
T 5	9 0 19	15°32'29	7♌ 5	24°52	2°50	27°41	4°26	1°25	28°34	2°10	15°52	25°40	23°59	18°40	25°23	T 5
F 6	9 4 16	16°33'30	22°25	26°15	4° 0	28° 8	4°38	1°22	28°34	2° 9	15°52	25°33	23°56	18°46	25°24	F 6
S 7	9 8 12	17°34'30	7♍43	27°38	5°11	28°35	4°49	1°20	28°34	2° 7	15°53	25°25	23°53	18°53	25°26	S 7
S 8	9 12 9	18°35'30	22°48	29° 3	6°22	29° 3	5° 1	1°17	28°33	2° 5	15°54	25°16	23°50	19° 0	25°28	S 8
M 9	9 16 5	19°36'29	7♎31	0♒28	7°32	29°31	5°12	1°15	28°33	2° 4	15°55	25° 9	23°47	19° 6	25°30	M 9
T 10	9 20 2	20°37'28	21°47	1°55	8°43	29°59	5°24	1°12	28°32	2° 2	15°56	25° 3	23°43	19°13	25°31	T 10
W11	9 23 59	21°38'26	5♏33	3°22	9°54	0♊27	5°35	1°10	28°32	2° 0	15°57	25° 0	23°40	19°20	25°33	W11
T 12	9 27 55	22°39'25	18°49	4°50	11° 5	0°55	5°46	1° 8	28°31	1°59	15°58	24°D58	23°37	19°26	25°35	T 12
F 13	9 31 52	23°40'22	1♐41	6°18	12°17	1°24	5°57	1° 6	28°31	1°57	15°59	24°59	23°34	19°33	25°37	F 13
S 14	9 35 48	24°41'19	14°11	7°48	13°28	1°53	6° 8	1° 4	28°30	1°56	16° 0	24°59	23°31	19°40	25°39	S 14
S 15	9 39 45	25°42'16	26°24	9°18	14°39	2°22	6°19	1° 2	28°30	1°54	16° 1	25°R 0	23°28	19°47	25°41	S 15
M16	9 43 41	26°43'12	8♑26	10°49	15°51	2°51	6°30	1° 0	28°29	1°53	16° 2	24°59	23°24	19°53	25°43	M16
T 17	9 47 38	27°44'07	20°20	12°20	17° 2	3°21	6°41	0°59	28°28	1°51	16° 3	24°55	23°21	20° 0	25°45	T 17
W18	9 51 34	28°45'02	2♒11	13°52	18°14	3°50	6°52	0°57	28°27	1°50	16° 4	24°49	23°18	20° 7	25°48	W18
T 19	9 55 31	29°45'55	14° 0	15°25	19°26	4°20	7° 2	0°56	28°26	1°48	16° 5	24°40	23°15	20°13	25°50	T 19
F 20	9 59 28	0♓46'48	25°51	16°59	20°37	4°50	7°13	0°55	28°25	1°47	16° 6	24°29	23°12	20°20	25°52	F 20
S 21	10 3 24	1°47'40	7♓44	18°33	21°49	5°20	7°23	0°53	28°24	1°45	16° 7	24°16	23° 8	20°27	25°54	S 21
S 22	10 7 21	2°48'30	19°41	20° 9	23° 1	5°51	7°33	0°52	28°23	1°44	16° 9	24° 2	23° 5	20°33	25°57	S 22
M23	10 11 17	3°49'20	1♈43	21°44	24°13	6°21	7°44	0°51	28°22	1°43	16°10	23°49	23° 2	20°40	25°59	M23
T 24	10 15 14	4°50'08	13°52	23°21	25°25	6°52	7°54	0°50	28°21	1°41	16°11	23°38	22°59	20°47	26° 2	T 24
W25	10 19 10	5°50'54	26°10	24°59	26°37	7°23	8° 4	0°50	28°20	1°40	16°12	23°29	22°56	20°54	26° 4	W25
T 26	10 23 7	6°51'40	8♉39	26°37	27°49	7°53	8°14	0°49	28°18	1°39	16°13	23°23	22°53	21° 0	26° 7	T 26
F 27	10 27 3	7°52'24	21°21	28°16	29° 1	8°25	8°23	0°49	28°17	1°37	16°15	23°19	22°49	21° 7	26° 9	F 27
S 28	10 31 0	8♓53'06	4♊22	29♒55	0♒13	8♊56	8♑33	0♋48	28♎16	1♌36	16♈16	23°D18	22♊46	21♒14	26♈12	S 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	17s14	20n 6	1s32	21s30	0n23	20s56	2n21	20n50	1n46	22s48	0n27	22n 4	1s14	10s18	0n39	18n56	0s37	8s46	16s10	23n14	23n11	19s15	10n 5	0n23
M 2	16 58	22 49	0 17	21 27	0 15	20 59	2 19	20 57	1 46	22 48	0 27	22 4	1 14	10 18	0 39	18 57	0 37	8 45	16 10	23 14	23 10	19 13	10 6	0 23
T 3	16 40	24 7	1n 0	21 23	0 6	21 2	2 16	21 3	1 47	22 48	0 27	22 4	1 13	10 18	0 39	18 57	0 37	8 44	16 10	23 14	23 10	19 12	10 6	0 23
W 4	16 23	23 46	2 16	21 18	0s 2	21 4	2 13	21 10	1 47	22 47	0 27	22 4	1 13	10 18	0 39	18 57	0 37	8 44	16 9	23 14	23 10	19 10	10 7	0 23
T 5	16 5	21 41	3 23	21 12	0 10	21 6	2 10	21 16	1 47	22 47	0 27	22 5	1 13	10 18	0 39	18 58	0 37	8 43	16 9	23 14	23 10	19 8	10 7	0 23
F 6	15 47	18 1	4 17	21 4	0 18	21 7	2 7	21 23	1 47	22 47	0 27	22 5	1 13	10 18	0 39	18 58	0 37	8 43	16 9	23 14	23 10	19 7	10 8	0 23
S 7	15 29	13 8	4 52	20 56	0 26	21 8	2 4	21 29	1 48	22 46	0 27	22 5	1 13	10 18	0 39	18 58	0 37	8 42	16 8	23 13	23 10	19 5	10 8	0 23
S 8	15 10	7 31	5 6	20 46	0 33	21 8	2 1	21 35	1 48	22 46	0 27	22 5	1 12	10 18	0 39	18 59	0 37	8 41	16 8	23 13	23 10	19 4	10 9	0 23
M 9	14 51	1 37	4 59	20 35	0 40	21 7	1 58	21 41	1 48	22 45	0 27	22 6	1 12	10 17	0 39	18 59	0 37	8 41	16 8	23 13	23 9	19 2	10 9	0 23
T 10	14 32	4s12	4 34	20 23	0 47	21 6	1 55	21 48	1 48	22 45	0 27	22 6	1 12	10 17	0 39	19 0	0 37	8 40	16 8	23 13	23 9	19 0	10 10	0 22
W11	14 13	9 37	3 53	20 10	0 54	21 4	1 52	21 54	1 49	22 45	0 27	22 6	1 12	10 17	0 39	19 0	0 37	8 40	16 7	23 12	23 9	18 59	10 10	0 22
T 12	13 53	14 25	3 1	19 56	1 1	21 2	1 49	22 0	1 49	22 44	0 27	22 6	1 12	10 17	0 39	19 0	0 37	8 39	16 7	23 12	23 9	18 57	10 11	0 22
F 13	13 33	18 24	2 2	19 40	1 7	20 59	1 45	22 6	1 49	22 44	0 26	22 6	1 11	10 17	0 39	19 1	0 37	8 38	16 7	23 12	23 9	18 55	10 12	0 22
S 14	13 13	21 25	0 58	19 23	1 13	20 56	1 42	22 12	1 49	22 43	0 26	22 7	1 11	10 16	0 39	19 1	0 37	8 38	16 6	23 12	23 9	18 54	10 12	0 22
S 15	12 53	23 23	0s 8	19 5	1 18	20 52	1 39	22 18	1 49	22 43	0 26	22 7	1 11	10 16	0 39	19 1	0 37	8 37	16 6	23 12	23 8	18 52	10 13	0 22
M16	12 32	24 13	1 11	18 46	1 24	20 47	1 35	22 24	1 49	22 42	0 26	22 7	1 11	10 16	0 39	19 2	0 37	8 37	16 6	23 12	23 8	18 50	10 14	0 22
T 17	12 11	23 56	2 11	18 26	1 29	20 42	1 32	22 30	1 49	22 42	0 26	22 7	1 11	10 15	0 39	19 2	0 37	8 36	16 6	23 12	23 8	18 49	10 14	0 22
W18	11 51	22 33	3 4	18 4	1 34	20 36	1 29	22 35	1 49	22 41	0 26	22 8	1 10	10 15	0 39	19 2	0 37	8 35	16 5	23 12	23 8	18 47	10 15	0 22
T 19	11 29	20 12	3 50	17 41	1 39	20 30	1 25	22 41	1 49	22 41	0 26	22 8	1 10	10 15	0 39	19 3	0 37	8 35	16 5	23 12	23 8	18 45	10 16	0 22
F 20	11 8	16 59	4 25	17 17	1 43	20 23	1 22	22 46	1 50	22 40	0 26	22 8	1 10	10 14	0 39	19 3	0 37	8 34	16 5	23 11	23 8	18 44	10 16	0 22
S 21	10 47	13 6	4 49	16 52	1 47	20 15	1 18	22 52	1 50	22 40	0 26	22 8	1 10	10 14	0 39	19 4	0 37	8 33	16 5	23 11	23 8	18 42	10 17	0 22
S 22	10 25	8 40	5 0	16 26	1 51	20 7	1 15	22 57	1 50	22 39	0 26	22 8	1 10	10 14	0 39	19 4	0 37	8 33	16 4	23 10	23 7	18 40	10 18	0 21
M23	10 3	3 53	4 58	15 59	1 54	19 59	1 11	23 3	1 50	22 39	0 26	22 9	1 9	10 13	0 39	19 4	0 37	8 32	16 4	23 10	23 7	18 38	10 19	0 21
T 24	9 41	1n 5	4 43	15 30	1 57	19 49	1 8	23 8	1 50	22 38	0 26	22 9	1 9	10 13	0 39	19 4	0 37	8 31	16 4	23 9	23 7	18 37	10 20	0 21
W25	9 19	6 5	4 14	15 0	2 0	19 40	1 4	23 13	1 50	22 37	0 26	22 9	1 9	10 12	0 39	19 5	0 37	8 31	16 4	23 9	23 7	18 35	10 20	0 21
T 26	8 57	10 56	3 33	14 29	2 2	19 29	1 1	23 18	1 50	22 37	0 26	22 9	1 9	10 12	0 39	19 5	0 37	8 30	16 4	23 8	23 7	18 33	10 21	0 21
F 27	8 34	15 25	2 41	13 57	2 4	19 18	0 57	23 23	1 50	22 36	0 26	22 9	1 9	10 11	0 39	19 5	0 37	8 30	16 3	23 8	23 7	18 32	10 22	0 21
S 28	8s12	19n17	1s39	13s24	2s 5	19s 7	0n53	23n28	1n50	22s36	0n26	22n10	1s 8	10s11	0n39	19n 6	0s37	8s29	16s 3	23n 8	23n 6	18s30	10n23	0n21

Julian Day Number = 2839828.5, Delta T = 01h01m55s
Ecliptic obliquity = 23°18'07, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°37'28, Lahiri = 38°44'28

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ASTRODIENST EPHEMERIS for the year 3063
geocentric

MARCH 3063 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	10 34 57	9♓53'48	17♊43	1♓36	1♒26	9♊27	8♑43	0°R48	28°R14	1°R35	16♈17	23°R18	22♊43	21♒20	26♈14	S 1
M 2	10 38 53	10°54'27	1♋28	3°17	2°38	9°59	8°52	0♋48	28♎13	1♌33	16°18	23♊18	22°40	21°27	26°17	M 2
T 3	10 42 50	11°55'05	15°40	5° 0	3°50	10°30	9° 1	0°D48	28°11	1°32	16°20	23°17	22°37	21°34	26°20	T 3
W 4	10 46 46	12°55'41	0♌16	6°43	5° 3	11° 2	9°11	0°48	28°10	1°31	16°21	23°13	22°34	21°40	26°22	W 4
T 5	10 50 43	13°56'16	15°13	8°27	6°15	11°34	9°20	0°48	28° 8	1°30	16°22	23° 6	22°30	21°47	26°25	T 5
F 6	10 54 39	14°56'49	0♍25	10°12	7°27	12° 6	9°29	0°48	28° 7	1°29	16°23	22°56	22°27	21°54	26°28	F 6
S 7	10 58 36	15°57'20	15°41	11°58	8°40	12°38	9°38	0°49	28° 5	1°28	16°25	22°45	22°24	22° 1	26°31	S 7
S 8	11 2 32	16°57'50	0♎49	13°44	9°52	13°10	9°46	0°49	28° 3	1°26	16°26	22°34	22°21	22° 7	26°34	S 8
M 9	11 6 29	17°58'19	15°40	15°32	11° 5	13°43	9°55	0°50	28° 2	1°25	16°27	22°23	22°18	22°14	26°36	M 9
T 10	11 10 26	18°58'46	0♏ 5	17°20	12°18	14°15	10° 3	0°50	28° 0	1°24	16°29	22°14	22°14	22°21	26°39	T 10
W11	11 14 22	19°59'12	14° 1	19°10	13°30	14°48	10°12	0°51	27°58	1°23	16°30	22° 8	22°11	22°27	26°42	W11
T 12	11 18 19	20°59'36	27°26	21° 0	14°43	15°20	10°20	0°52	27°56	1°22	16°31	22° 4	22° 8	22°34	26°45	T 12
F 13	11 22 15	22° 0'00	10♐23	22°51	15°56	15°53	10°28	0°53	27°54	1°21	16°33	22° 3	22° 5	22°41	26°48	F 13
S 14	11 26 12	23° 0'22	22°57	24°43	17° 9	16°26	10°36	0°54	27°52	1°20	16°34	22° 3	22° 2	22°47	26°51	S 14
S 15	11 30 8	24° 0'43	5♑11	26°36	18°21	16°59	10°44	0°56	27°50	1°20	16°36	22° 3	21°59	22°54	26°54	S 15
M16	11 34 5	25° 1'02	17°12	28°29	19°34	17°32	10°52	0°57	27°48	1°19	16°37	22° 1	21°55	23° 1	26°57	M16
T 17	11 38 1	26° 1'20	29° 4	0♈23	20°47	18° 5	10°59	0°59	27°46	1°18	16°38	21°57	21°52	23° 8	27° 0	T 17
W18	11 41 58	27° 1'37	10♒53	2°18	22° 0	18°38	11° 7	1° 0	27°44	1°17	16°40	21°51	21°49	23°14	27° 4	W18
T 19	11 45 55	28° 1'52	22°43	4°12	23°13	19°11	11°14	1° 2	27°42	1°16	16°41	21°42	21°46	23°21	27° 7	T 19
F 20	11 49 51	29° 2'05	4♓35	6° 8	24°26	19°45	11°21	1° 4	27°40	1°15	16°43	21°30	21°43	23°28	27°10	F 20
S 21	11 53 48	0♈ 2'17	16°33	8° 3	25°39	20°18	11°28	1° 6	27°38	1°15	16°44	21°16	21°40	23°34	27°13	S 21
S 22	11 57 44	1° 2'27	28°38	9°58	26°52	20°52	11°35	1° 8	27°35	1°14	16°46	21° 1	21°36	23°41	27°16	S 22
M23	12 1 41	2° 2'35	10♈51	11°53	28° 5	21°25	11°42	1°10	27°33	1°13	16°47	20°47	21°33	23°48	27°19	M23
T 24	12 5 37	3° 2'42	23°13	13°47	29°18	21°59	11°49	1°12	27°31	1°13	16°49	20°35	21°30	23°55	27°23	T 24
W25	12 9 34	4° 2'46	5♉44	15°40	0♓31	22°33	11°55	1°15	27°29	1°12	16°50	20°25	21°27	24° 1	27°26	W25
T 26	12 13 30	5° 2'49	18°25	17°32	1°44	23° 7	12° 1	1°17	27°26	1°12	16°52	20°18	21°24	24° 8	27°29	T 26
F 27	12 17 27	6° 2'50	1♊18	19°22	2°58	23°41	12° 7	1°20	27°24	1°11	16°53	20°15	21°20	24°15	27°33	F 27
S 28	12 21 23	7° 2'49	14°25	21°10	4°11	24°15	12°13	1°22	27°22	1°11	16°54	20°D13	21°17	24°21	27°36	S 28
S 29	12 25 20	8° 2'45	27°47	22°56	5°24	24°49	12°19	1°25	27°19	1°10	16°56	20°13	21°14	24°28	27°39	S 29
M30	12 29 17	9° 2'40	11♋27	24°38	6°37	25°23	12°25	1°28	27°17	1°10	16°57	20°R13	21°11	24°35	27°43	M30
T 31	12 33 13	10♈ 2'32	25♋26	26♈16	7♓50	25♊57	12♑30	1♋31	27♎14	1♌ 9	16♈59	20♊12	21♊ 8	24♒41	27♈46	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	7s49	22n15	0s30	12s49	2s 7	18s55	0n50	23n33	1n50	22s35	0n26	22n10	1s 8	10s10	0n40	19n 6	0s37	8s28	16s 3	23n 8	23n 6	18s28	10n24	0n21
M 2	7 26	24 1	0n43	12 13	2 7	18 42	0 46	23 38	1 50	22 34	0 26	22 10	1 8	10 10	0 40	19 6	0 37	8 28	16 3	23 8	23 6	18 26	10 25	0 21
T 3	7 3	24 18	1 55	11 37	2 8	18 29	0 43	23 42	1 50	22 34	0 26	22 10	1 8	10 9	0 40	19 7	0 36	8 27	16 3	23 8	23 6	18 25	10 26	0 21
W 4	6 40	22 56	3 2	10 59	2 8	18 16	0 39	23 47	1 50	22 33	0 26	22 11	1 7	10 9	0 40	19 7	0 36	8 26	16 2	23 8	23 6	18 23	10 26	0 21
T 5	6 17	19 58	3 58	10 20	2 7	18 2	0 36	23 51	1 49	22 33	0 26	22 11	1 7	10 8	0 40	19 7	0 36	8 26	16 2	23 7	23 5	18 21	10 27	0 21
F 6	5 54	15 35	4 38	9 39	2 7	17 47	0 32	23 55	1 49	22 32	0 26	22 11	1 7	10 8	0 40	19 7	0 36	8 25	16 2	23 7	23 5	18 19	10 28	0 20
S 7	5 31	10 12	4 58	8 58	2 5	17 32	0 29	23 59	1 49	22 31	0 26	22 11	1 7	10 7	0 40	19 8	0 36	8 24	16 2	23 6	23 5	18 18	10 29	0 20
S 8	5 7	4 13	4 57	8 16	2 4	17 16	0 25	24 3	1 49	22 31	0 26	22 11	1 7	10 6	0 40	19 8	0 36	8 24	16 2	23 6	23 5	18 16	10 30	0 20
M 9	4 44	1s53	4 36	7 32	2 1	17 0	0 22	24 7	1 49	22 30	0 26	22 12	1 6	10 6	0 40	19 8	0 36	8 23	16 1	23 5	23 5	18 14	10 31	0 20
T 10	4 20	7 43	3 58	6 48	1 59	16 43	0 18	24 11	1 49	22 30	0 26	22 12	1 6	10 5	0 40	19 9	0 36	8 22	16 1	23 5	23 5	18 12	10 32	0 20
W11	3 57	12 59	3 6	6 2	1 55	16 26	0 15	24 15	1 49	22 29	0 26	22 12	1 6	10 4	0 40	19 9	0 36	8 22	16 1	23 4	23 4	18 10	10 33	0 20
T 12	3 33	17 26	2 6	5 16	1 52	16 9	0 11	24 18	1 49	22 28	0 26	22 12	1 6	10 4	0 40	19 9	0 36	8 21	16 1	23 4	23 4	18 9	10 34	0 20
F 13	3 9	20 52	1 1	4 28	1 47	15 51	0 8	24 22	1 49	22 28	0 26	22 12	1 6	10 3	0 40	19 9	0 36	8 21	16 1	23 4	23 4	18 7	10 35	0 20
S 14	2 46	23 12	0s 5	3 40	1 43	15 32	0 5	24 25	1 49	22 27	0 26	22 13	1 5	10 2	0 40	19 9	0 36	8 20	16 1	23 4	23 4	18 5	10 36	0 20
S 15	2 22	24 21	1 9	2 50	1 37	15 13	0 1	24 28	1 49	22 27	0 26	22 13	1 5	10 2	0 40	19 10	0 36	8 19	16 1	23 4	23 4	18 3	10 37	0 20
M16	1 58	24 20	2 9	2 0	1 31	14 54	0s 2	24 31	1 48	22 26	0 26	22 13	1 5	10 1	0 40	19 10	0 36	8 19	16 0	23 4	23 3	18 1	10 38	0 20
T 17	1 34	23 12	3 2	1 9	1 25	14 34	0 5	24 34	1 48	22 25	0 26	22 13	1 5	10 0	0 40	19 10	0 36	8 18	16 0	23 4	23 3	18 0	10 39	0 20
W18	1 11	21 3	3 47	0 17	1 18	14 14	0 8	24 37	1 48	22 25	0 26	22 13	1 5	9 59	0 40	19 10	0 36	8 17	16 0	23 3	23 3	17 58	10 40	0 19
T 19	0 47	18 0	4 23	0n35	1 10	13 53	0 12	24 40	1 48	22 24	0 26	22 14	1 4	9 59	0 40	19 11	0 36	8 17	16 0	23 3	23 3	17 56	10 41	0 19
F 20	0 23	14 14	4 47	1 28	1 2	13 32	0 15	24 42	1 48	22 24	0 26	22 14	1 4	9 58	0 40	19 11	0 36	8 16	16 0	23 2	23 3	17 54	10 42	0 19
S 21	0n 1	9 52	4 59	2 22	0 53	13 11	0 18	24 44	1 48	22 23	0 26	22 14	1 4	9 57	0 40	19 11	0 36	8 16	16 0	23 1	23 2	17 52	10 43	0 19
S 22	0 25	5 5	4 57	3 15	0 44	12 49	0 21	24 47	1 47	22 23	0 26	22 14	1 4	9 56	0 40	19 11	0 36	8 15	16 0	23 0	23 2	17 50	10 44	0 19
M23	0 48	0 3	4 42	4 9	0 34	12 27	0 24	24 49	1 47	22 22	0 26	22 14	1 3	9 55	0 40	19 11	0 36	8 14	16 0	22 59	23 2	17 49	10 46	0 19
T 24	1 12	5n 3	4 13	5 3	0 24	12 4	0 27	24 51	1 47	22 21	0 26	22 15	1 3	9 55	0 40	19 11	0 36	8 14	16 0	22 58	23 2	17 47	10 47	0 19
W25	1 36	10 1	3 32	5 56	0 13	11 42	0 30	24 52	1 47	22 21	0 25	22 15	1 3	9 54	0 40	19 12	0 36	8 13	16 0	22 57	23 2	17 45	10 48	0 19
T 26	2 0	14 39	2 40	6 49	0 1	11 18	0 33	24 54	1 47	22 20	0 25	22 15	1 3	9 53	0 40	19 12	0 36	8 12	16 0	22 57	23 1	17 43	10 49	0 19
F 27	2 23	18 42	1 38	7 42	0n10	10 55	0 36	24 56	1 47	22 20	0 25	22 15	1 3	9 52	0 40	19 12	0 36	8 12	16 0	22 57	23 1	17 41	10 50	0 19
S 28	2 47	21 53	0 31	8 34	0 22	10 31	0 38	24 57	1 46	22 19	0 25	22 15	1 2	9 51	0 40	19 12	0 36	8 11	15 59	22 57	23 1	17 39	10 51	0 19
S 29	3 10	23 57	0n40	9 24	0 35	10 7	0 41	24 58	1 46	22 19	0 25	22 15	1 2	9 50	0 40	19 12	0 36	8 11	15 59	22 57	23 1	17 37	10 52	0 19
M30	3 34	24 38	1 50	10 14	0 47	9 43	0 44	24 59	1 46	22 18	0 25	22 16	1 2	9 49	0 40	19 12	0 36	8 10	15 59	22 57	23 1	17 36	10 53	0 19
T 31	3n57	23n48	2n55	11n 1	1n 0	9s18	0s46	25n 0	1n46	22s18	0n25	22n16	1s 2	9s49	0n40	19n12	0s36	8s10	15s59	22n57	23n 0	17s34	10n54	0n19

Julian Day Number = 2839856.5, Delta T = 01h01m55s
Ecliptic obliquity = 23°18'07, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°37'32, Lahiri = 38°44'32

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ASTRODIENST EPHEMERIS for the year 3063
geocentric

APRIL 3063 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	12 37 10	11♈ 2'22	9♌45	27♈51	9♓ 3	26♊31	12♑36	1♋34	27°R12	1°R 9	17♈ 0	20°R 9	21♊ 5	24♒48	27♈49	W 1
T 2	12 41 6	12° 2'10	24°22	29°21	10°17	27° 5	12°41	1°37	27♎ 9	1♌ 9	17° 2	20♊ 4	21° 1	24°55	27°53	T 2
F 3	12 45 3	13° 1'56	9♍11	0♉46	11°30	27°40	12°46	1°41	27° 7	1° 8	17° 3	19°56	20°58	25° 2	27°56	F 3
S 4	12 48 59	14° 1'39	24° 6	2° 5	12°43	28°14	12°51	1°44	27° 4	1° 8	17° 5	19°46	20°55	25° 8	28° 0	S 4
S 5	12 52 56	15° 1'20	8♎58	3°18	13°56	28°49	12°55	1°48	27° 2	1° 8	17° 6	19°36	20°52	25°15	28° 3	S 5
M 6	12 56 52	16° 1'00	23°38	4°25	15°10	29°23	13° 0	1°51	26°59	1° 7	17° 8	19°27	20°49	25°22	28° 6	M 6
T 7	13 0 49	17° 0'38	7♏59	5°25	16°23	29°58	13° 4	1°55	26°57	1° 7	17° 9	19°19	20°45	25°28	28°10	T 7
W 8	13 4 46	18° 0'13	21°54	6°18	17°36	0♋32	13° 9	1°59	26°54	1° 7	17°11	19°13	20°42	25°35	28°13	W 8
T 9	13 8 42	18°59'47	5♐23	7° 4	18°50	1° 7	13°13	2° 2	26°52	1° 7	17°12	19°10	20°39	25°42	28°17	T 9
F 10	13 12 39	19°59'20	18°25	7°42	20° 3	1°42	13°16	2° 6	26°49	1° 7	17°14	19°D 9	20°36	25°49	28°20	F 10
S 11	13 16 35	20°58'51	1♑ 4	8°12	21°16	2°17	13°20	2°10	26°47	1° 7	17°15	19°10	20°33	25°55	28°24	S 11
S 12	13 20 32	21°58'20	13°23	8°35	22°30	2°51	13°24	2°15	26°44	1°D 7	17°17	19°10	20°30	26° 2	28°27	S 12
M13	13 24 28	22°57'47	25°27	8°50	23°43	3°26	13°27	2°19	26°41	1° 7	17°18	19°R11	20°26	26° 9	28°31	M13
T 14	13 28 25	23°57'12	7♒22	8°R58	24°56	4° 1	13°30	2°23	26°39	1° 7	17°20	19°10	20°23	26°15	28°34	T 14
W15	13 32 21	24°56'36	19°12	8°58	26°10	4°36	13°33	2°28	26°36	1° 7	17°21	19° 6	20°20	26°22	28°38	W15
T 16	13 36 18	25°55'58	1♓ 3	8°50	27°23	5°11	13°36	2°32	26°34	1° 7	17°23	19° 1	20°17	26°29	28°41	T 16
F 17	13 40 15	26°55'18	12°59	8°36	28°37	5°46	13°38	2°37	26°31	1° 7	17°24	18°54	20°14	26°36	28°45	F 17
S 18	13 44 11	27°54'36	25° 2	8°15	29°50	6°21	13°41	2°41	26°28	1° 8	17°26	18°45	20°11	26°42	28°48	S 18
S 19	13 48 8	28°53'53	7♈15	7°48	1♈ 3	6°56	13°43	2°46	26°26	1° 8	17°27	18°35	20° 7	26°49	28°52	S 19
M20	13 52 4	29°53'08	19°40	7°16	2°17	7°32	13°45	2°51	26°23	1° 8	17°29	18°26	20° 4	26°56	28°55	M20
T 21	13 56 1	0♉52'20	2♉17	6°39	3°30	8° 7	13°47	2°56	26°21	1° 8	17°30	18°18	20° 1	27° 2	28°59	T 21
W22	13 59 57	1°51'31	15° 6	5°58	4°44	8°42	13°49	3° 1	26°18	1° 9	17°32	18°11	19°58	27° 9	29° 2	W22
T 23	14 3 54	2°50'40	28° 8	5°15	5°57	9°17	13°50	3° 6	26°15	1° 9	17°33	18° 7	19°55	27°16	29° 6	T 23
F 24	14 7 50	3°49'46	11♊21	4°29	7°11	9°53	13°51	3°11	26°13	1°10	17°35	18° 5	19°51	27°23	29° 9	F 24
S 25	14 11 47	4°48'51	24°45	3°42	8°24	10°28	13°52	3°16	26°10	1°10	17°36	18°D 5	19°48	27°29	29°13	S 25
S 26	14 15 44	5°47'53	8♋21	2°55	9°38	11° 3	13°53	3°21	26° 8	1°10	17°38	18° 6	19°45	27°36	29°16	S 26
M27	14 19 40	6°46'53	22° 9	2° 9	10°51	11°39	13°54	3°27	26° 5	1°11	17°39	18° 8	19°42	27°43	29°20	M27
T 28	14 23 37	7°45'51	6♌ 8	1°24	12° 4	12°14	13°55	3°32	26° 3	1°11	17°40	18°R 9	19°39	27°49	29°23	T 28
W29	14 27 33	8°44'47	20°18	0°41	13°18	12°50	13°55	3°38	26° 0	1°12	17°42	18° 8	19°36	27°56	29°27	W29
T 30	14 31 30	9♉43'40	4♍37	0♉ 2	14♈31	13♋25	13°R55	3♋43	25♎58	1♌13	17♈43	18♊ 6	19♊32	28♒ 3	29♈30	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	4n21	21n25	3n51	11n47	1n13	8s53	0s49	25n 1	1n46	22s17	0n25	22n16	1s 2	9s48	0n40	19n12	0s36	8s 9	15s59	22n56	23n 0	17s32	10n56	0n18
T 2	4 44	17 37	4 33	12 31	1 26	8 28	0 52	25 2	1 45	22 17	0 25	22 16	1 1	9 47	0 40	19 13	0 36	8 8	15 59	22 56	23 0	17 30	10 57	0 18
F 3	5 7	12 40	4 57	13 12	1 38	8 3	0 54	25 2	1 45	22 16	0 25	22 16	1 1	9 46	0 40	19 13	0 36	8 8	15 59	22 55	23 0	17 28	10 58	0 18
S 4	5 30	6 57	5 2	13 51	1 50	7 37	0 56	25 2	1 45	22 16	0 25	22 16	1 1	9 45	0 40	19 13	0 36	8 7	15 59	22 55	23 0	17 26	10 59	0 18
S 5	5 53	0 51	4 46	14 28	2 2	7 11	0 59	25 3	1 45	22 16	0 25	22 16	1 1	9 44	0 40	19 13	0 36	8 7	15 59	22 54	22 59	17 24	11 0	0 18
M 6	6 16	5s14	4 11	15 1	2 14	6 45	1 1	25 3	1 45	22 15	0 25	22 17	1 1	9 43	0 40	19 13	0 36	8 6	15 59	22 53	22 59	17 22	11 1	0 18
T 7	6 39	10 55	3 21	15 31	2 24	6 19	1 3	25 2	1 44	22 15	0 25	22 17	1 1	9 42	0 40	19 13	0 36	8 6	15 59	22 52	22 59	17 20	11 3	0 18
W 8	7 1	15 53	2 20	15 58	2 34	5 52	1 5	25 2	1 44	22 14	0 25	22 17	1 0	9 41	0 40	19 13	0 35	8 5	15 59	22 52	22 59	17 18	11 4	0 18
T 9	7 24	19 53	1 13	16 22	2 44	5 26	1 7	25 2	1 44	22 14	0 25	22 17	1 0	9 40	0 40	19 13	0 35	8 4	15 59	22 52	22 58	17 16	11 5	0 18
F 10	7 46	22 44	0 4	16 42	2 52	4 59	1 9	25 1	1 44	22 14	0 25	22 17	1 0	9 40	0 40	19 13	0 35	8 4	15 59	22 52	22 58	17 14	11 6	0 18
S 11	8 9	24 21	1s 3	16 59	2 59	4 32	1 11	25 0	1 43	22 13	0 25	22 17	1 0	9 39	0 40	19 13	0 35	8 3	15 59	22 52	22 58	17 12	11 7	0 18
S 12	8 31	24 43	2 6	17 12	3 5	4 5	1 13	24 59	1 43	22 13	0 25	22 17	1 0	9 38	0 40	19 13	0 35	8 3	15 59	22 52	22 58	17 11	11 8	0 18
M13	8 53	23 54	3 2	17 21	3 9	3 38	1 15	24 58	1 43	22 13	0 25	22 18	0 59	9 37	0 40	19 13	0 35	8 2	15 59	22 52	22 58	17 9	11 10	0 18
T 14	9 15	22 1	3 49	17 27	3 13	3 11	1 17	24 57	1 43	22 12	0 25	22 18	0 59	9 36	0 40	19 13	0 35	8 2	15 59	22 52	22 57	17 7	11 11	0 18
W15	9 36	19 11	4 26	17 28	3 14	2 43	1 18	24 56	1 42	22 12	0 25	22 18	0 59	9 35	0 40	19 13	0 35	8 1	15 59	22 51	22 57	17 5	11 12	0 17
T 16	9 58	15 34	4 51	17 26	3 15	2 16	1 20	24 54	1 42	22 12	0 25	22 18	0 59	9 34	0 40	19 13	0 35	8 1	16 0	22 51	22 57	17 3	11 13	0 17
F 17	10 19	11 20	5 4	17 20	3 13	1 48	1 22	24 52	1 42	22 12	0 25	22 18	0 59	9 33	0 40	19 13	0 35	8 0	16 0	22 50	22 57	17 1	11 14	0 17
S 18	10 40	6 37	5 4	17 11	3 10	1 20	1 23	24 50	1 42	22 11	0 25	22 18	0 59	9 32	0 40	19 13	0 35	8 0	16 0	22 50	22 56	16 59	11 15	0 17
S 19	11 1	1 35	4 50	16 58	3 6	0 52	1 24	24 48	1 41	22 11	0 25	22 18	0 58	9 31	0 40	19 13	0 35	7 59	16 0	22 49	22 56	16 57	11 17	0 17
M20	11 22	3n36	4 22	16 41	2 59	0 25	1 26	24 46	1 41	22 11	0 25	22 18	0 58	9 30	0 40	19 13	0 35	7 59	16 0	22 48	22 56	16 55	11 18	0 17
T 21	11 43	8 44	3 41	16 21	2 51	0n 3	1 27	24 44	1 41	22 11	0 25	22 18	0 58	9 29	0 40	19 13	0 35	7 59	16 0	22 47	22 56	16 53	11 19	0 17
W22	12 3	13 35	2 48	15 59	2 42	0 31	1 28	24 41	1 40	22 11	0 25	22 18	0 58	9 28	0 40	19 13	0 35	7 58	16 0	22 47	22 56	16 51	11 20	0 17
T 23	12 23	17 55	1 46	15 34	2 31	0 59	1 29	24 39	1 40	22 11	0 25	22 18	0 58	9 28	0 40	19 13	0 35	7 58	16 0	22 46	22 55	16 49	11 21	0 17
F 24	12 43	21 25	0 36	15 7	2 19	1 27	1 30	24 36	1 40	22 11	0 25	22 18	0 57	9 27	0 40	19 13	0 35	7 57	16 0	22 46	22 55	16 47	11 22	0 17
S 25	13 3	23 48	0n36	14 38	2 5	1 55	1 31	24 33	1 40	22 10	0 25	22 18	0 57	9 26	0 40	19 13	0 35	7 57	16 0	22 46	22 55	16 45	11 24	0 17
S 26	13 23	24 50	1 48	14 9	1 51	2 23	1 32	24 30	1 39	22 10	0 25	22 18	0 57	9 25	0 40	19 13	0 35	7 56	16 0	22 46	22 55	16 43	11 25	0 17
M27	13 42	24 21	2 54	13 38	1 35	2 51	1 33	24 26	1 39	22 10	0 25	22 18	0 57	9 24	0 40	19 13	0 35	7 56	16 1	22 47	22 54	16 41	11 26	0 17
T 28	14 1	22 22	3 51	13 8	1 19	3 19	1 33	24 23	1 39	22 10	0 25	22 19	0 57	9 23	0 40	19 13	0 35	7 56	16 1	22 47	22 54	16 39	11 27	0 17
W29	14 20	18 59	4 35	12 38	1 3	3 46	1 34	24 19	1 39	22 10	0 25	22 19	0 57	9 22	0 40	19 13	0 35	7 55	16 1	22 47	22 54	16 37	11 28	0 17
T 30	14n39	14n27	5n 2	12n 8	0n46	4n14	1s35	24n16	1n38	22s10	0n25	22n19	0s56	9s21	0n40	19n13	0s35	7s55	16s 1	22n46	22n54	16s35	11n29	0n16

Julian Day Number = 2839887.5, Delta T = 01h01m56s
Ecliptic obliquity = 23°18'08, Nutation = - 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°37'36, Lahiri = 38°44'37

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ASTRODIENST EPHEMERIS for the year 3063
geocentric

MAY 3063 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	14 35 26	10♉42'31	19♍ 3	29°R26	15♈45	14♋ 1	13°R55	3♋49	25°R55	1♎13	17♈45	18°R 2	19♊29	28♒10	29♈34	F 1
S 2	14 39 23	11°41'19	3♎31	28♈54	16°58	14°36	13♏55	3°55	25♎53	1°14	17°46	17♊57	19°26	28°16	29°37	S 2
S 3	14 43 19	12°40'06	17°56	28°26	18°12	15°12	13°55	4° 0	25°50	1°15	17°47	17°51	19°23	28°23	29°41	S 3
M 4	14 47 16	13°38'50	2♏11	28° 4	19°25	15°48	13°54	4° 6	25°48	1°15	17°49	17°46	19°20	28°30	29°44	M 4
T 5	14 51 13	14°37'33	16°11	27°46	20°39	16°23	13°53	4°12	25°45	1°16	17°50	17°42	19°17	28°36	29°47	T 5
W 6	14 55 9	15°36'14	29°53	27°33	21°52	16°59	13°52	4°18	25°43	1°17	17°52	17°39	19°13	28°43	29°51	W 6
T 7	14 59 6	16°34'53	13♐14	27°25	23° 6	17°35	13°51	4°24	25°41	1°18	17°53	17°D38	19°10	28°50	29°54	T 7
F 8	15 3 2	17°33'30	26°13	27°D23	24°19	18°10	13°50	4°30	25°38	1°19	17°54	17°38	19° 7	28°57	29°58	F 8
S 9	15 6 59	18°32'05	8♑52	27°26	25°32	18°46	13°48	4°36	25°36	1°19	17°56	17°39	19° 4	29° 3	0♉ 1	S 9
S 10	15 10 55	19°30'39	21°13	27°33	26°46	19°22	13°47	4°43	25°33	1°20	17°57	17°41	19° 1	29°10	0° 4	S 10
M11	15 14 52	20°29'11	3♒20	27°46	27°59	19°58	13°45	4°49	25°31	1°21	17°58	17°43	18°57	29°17	0° 8	M11
T 12	15 18 48	21°27'42	15°18	28° 3	29°13	20°33	13°43	4°55	25°29	1°22	18° 0	17°44	18°54	29°23	0°11	T 12
W13	15 22 45	22°26'11	27°11	28°25	0♉26	21° 9	13°40	5° 2	25°27	1°23	18° 1	17°R44	18°51	29°30	0°14	W13
T 14	15 26 42	23°24'38	9♓ 4	28°51	1°40	21°45	13°38	5° 8	25°25	1°24	18° 2	17°43	18°48	29°37	0°18	T 14
F 15	15 30 38	24°23'04	21° 2	29°22	2°53	22°21	13°35	5°15	25°22	1°25	18° 3	17°41	18°45	29°44	0°21	F 15
S 16	15 34 35	25°21'29	3♈ 8	29°56	4° 7	22°57	13°33	5°21	25°20	1°27	18° 5	17°38	18°42	29°50	0°24	S 16
S 17	15 38 31	26°19'51	15°27	0♉35	5°20	23°33	13°30	5°28	25°18	1°28	18° 6	17°35	18°38	29°57	0°27	S 17
M18	15 42 28	27°18'12	28° 0	1°17	6°34	24° 9	13°27	5°34	25°16	1°29	18° 7	17°31	18°35	0♓ 4	0°31	M18
T 19	15 46 24	28°16'32	10♉50	2° 3	7°47	24°45	13°23	5°41	25°14	1°30	18° 8	17°29	18°32	0°10	0°34	T 19
W20	15 50 21	29°14'50	23°57	2°52	9° 1	25°21	13°20	5°48	25°12	1°31	18° 9	17°26	18°29	0°17	0°37	W20
T 21	15 54 17	0♊13'06	7♊20	3°45	10°14	25°57	13°16	5°55	25°10	1°32	18°11	17°25	18°26	0°24	0°40	T 21
F 22	15 58 14	1°11'21	20°58	4°40	11°28	26°33	13°12	6° 1	25° 8	1°34	18°12	17°D25	18°23	0°31	0°43	F 22
S 23	16 2 11	2° 9'34	4♋48	5°39	12°41	27° 9	13° 8	6° 8	25° 6	1°35	18°13	17°26	18°19	0°37	0°46	S 23
S 24	16 6 7	3° 7'45	18°48	6°41	13°55	27°45	13° 4	6°15	25° 4	1°36	18°14	17°27	18°16	0°44	0°50	S 24
M25	16 10 4	4° 5'54	2♌55	7°46	15° 8	28°21	13° 0	6°22	25° 2	1°38	18°15	17°28	18°13	0°51	0°53	M25
T 26	16 14 0	5° 4'01	17° 7	8°53	16°22	28°57	12°55	6°29	25° 1	1°39	18°16	17°29	18°10	0°57	0°56	T 26
W27	16 17 57	6° 2'06	1♍21	10° 3	17°35	29°34	12°51	6°36	24°59	1°40	18°17	17°R29	18° 7	1° 4	0°59	W27
T 28	16 21 53	7° 0'10	15°34	11°16	18°48	0♌10	12°46	6°43	24°57	1°42	18°18	17°29	18° 3	1°11	1° 2	T 28
F 29	16 25 50	7°58'11	29°44	12°31	20° 2	0°46	12°41	6°51	24°55	1°43	18°20	17°28	18° 0	1°18	1° 5	F 29
S 30	16 29 46	8°56'11	13♎49	13°49	21°15	1°22	12°36	6°58	24°54	1°45	18°21	17°28	17°57	1°24	1° 8	S 30
S 31	16 33 43	9♊54'08	27♎46	15♉ 9	22♉29	1♌58	12♑31	7♋ 5	24♎52	1♌46	18♈22	17♊27	17♊54	1♓31	1♉10	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	14n57	9n 4	5n10	11n40	0n29	4n42	1s35	24n12	1n38	22s10	0n25	22n19	0s56	9s20	0n40	19n12	0s35	7s54	16s 1	22n46	22n53	16s33	11n31	0n16
S 2	15 15	3 11	4 59	11 13	0 12	5 9	1 36	24 7	1 38	22 10	0 24	22 19	0 56	9 19	0 40	19 12	0 35	7 54	16 1	22 46	22 53	16 31	11 32	0 16
S 3	15 33	2s51	4 29	10 47	0s 4	5 37	1 36	24 3	1 37	22 11	0 24	22 19	0 56	9 19	0 40	19 12	0 35	7 54	16 1	22 45	22 53	16 28	11 33	0 16
M 4	15 51	8 41	3 42	10 24	0 21	6 4	1 36	23 59	1 37	22 11	0 24	22 18	0 56	9 18	0 40	19 12	0 35	7 53	16 2	22 45	22 53	16 26	11 34	0 16
T 5	16 8	13 59	2 43	10 3	0 36	6 32	1 36	23 54	1 37	22 11	0 24	22 18	0 56	9 17	0 40	19 12	0 35	7 53	16 2	22 44	22 52	16 24	11 35	0 16
W 6	16 25	18 27	1 35	9 44	0 52	6 59	1 37	23 49	1 36	22 11	0 24	22 18	0 56	9 16	0 40	19 12	0 35	7 53	16 2	22 44	22 52	16 22	11 36	0 16
T 7	16 42	21 52	0 24	9 28	1 6	7 26	1 37	23 45	1 36	22 11	0 24	22 18	0 55	9 15	0 40	19 12	0 35	7 52	16 2	22 44	22 52	16 20	11 37	0 16
F 8	16 58	24 2	0s47	9 14	1 20	7 53	1 37	23 40	1 36	22 11	0 24	22 18	0 55	9 14	0 40	19 11	0 35	7 52	16 2	22 44	22 52	16 18	11 39	0 16
S 9	17 15	24 54	1 54	9 3	1 33	8 19	1 37	23 34	1 36	22 11	0 24	22 18	0 55	9 13	0 40	19 11	0 35	7 52	16 2	22 44	22 51	16 16	11 40	0 16
S 10	17 31	24 30	2 54	8 54	1 45	8 46	1 36	23 29	1 35	22 12	0 24	22 18	0 55	9 13	0 40	19 11	0 35	7 51	16 3	22 44	22 51	16 14	11 41	0 16
M11	17 46	22 56	3 45	8 48	1 57	9 12	1 36	23 24	1 35	22 12	0 24	22 18	0 55	9 12	0 40	19 11	0 35	7 51	16 3	22 44	22 51	16 12	11 42	0 16
T 12	18 1	20 23	4 25	8 44	2 7	9 38	1 36	23 18	1 35	22 12	0 24	22 18	0 55	9 11	0 40	19 11	0 34	7 51	16 3	22 44	22 50	16 10	11 43	0 16
W13	18 16	16 59	4 54	8 43	2 17	10 4	1 35	23 12	1 34	22 12	0 24	22 18	0 55	9 10	0 40	19 11	0 34	7 50	16 3	22 44	22 50	16 8	11 44	0 16
T 14	18 31	12 55	5 10	8 43	2 26	10 30	1 35	23 6	1 34	22 13	0 24	22 18	0 54	9 9	0 40	19 10	0 34	7 50	16 3	22 44	22 50	16 6	11 45	0 16
F 15	18 46	8 21	5 13	8 46	2 34	10 55	1 35	23 0	1 34	22 13	0 24	22 18	0 54	9 9	0 40	19 10	0 34	7 50	16 4	22 44	22 50	16 3	11 46	0 15
S 16	19 0	3 24	5 3	8 52	2 42	11 21	1 34	22 54	1 33	22 13	0 24	22 18	0 54	9 8	0 39	19 10	0 34	7 50	16 4	22 44	22 49	16 1	11 47	0 15
S 17	19 13	1n46	4 38	8 59	2 48	11 46	1 33	22 47	1 33	22 14	0 24	22 18	0 54	9 7	0 39	19 10	0 34	7 49	16 4	22 44	22 49	15 59	11 48	0 15
M18	19 27	6 58	3 59	9 8	2 54	12 10	1 33	22 41	1 33	22 14	0 24	22 17	0 54	9 6	0 39	19 9	0 34	7 49	16 4	22 43	22 49	15 57	11 49	0 15
T 19	19 40	12 1	3 8	9 19	2 59	12 35	1 32	22 34	1 32	22 14	0 24	22 17	0 54	9 6	0 39	19 9	0 34	7 49	16 5	22 43	22 49	15 55	11 51	0 15
W20	19 52	16 37	2 6	9 31	3 3	12 59	1 31	22 27	1 32	22 15	0 24	22 17	0 54	9 5	0 39	19 9	0 34	7 49	16 5	22 43	22 48	15 53	11 52	0 15
T 21	20 5	20 30	0 55	9 46	3 7	13 23	1 30	22 20	1 32	22 15	0 24	22 17	0 53	9 4	0 39	19 9	0 34	7 49	16 5	22 43	22 48	15 51	11 53	0 15
F 22	20 17	23 19	0n20	10 2	3 9	13 46	1 29	22 13	1 31	22 16	0 23	22 17	0 53	9 4	0 39	19 9	0 34	7 48	16 5	22 43	22 48	15 49	11 54	0 15
S 23	20 28	24 47	1 35	10 19	3 11	14 9	1 28	22 6	1 31	22 16	0 23	22 17	0 53	9 3	0 39	19 8	0 34	7 48	16 5	22 43	22 48	15 46	11 55	0 15
S 24	20 40	24 43	2 45	10 38	3 13	14 32	1 27	21 58	1 31	22 17	0 23	22 16	0 53	9 2	0 39	19 8	0 34	7 48	16 6	22 43	22 47	15 44	11 56	0 15
M25	20 51	23 3	3 46	10 58	3 13	14 55	1 26	21 51	1 30	22 17	0 23	22 16	0 53	9 2	0 39	19 8	0 34	7 48	16 6	22 43	22 47	15 42	11 57	0 15
T 26	21 1	19 57	4 33	11 19	3 13	15 17	1 25	21 43	1 30	22 18	0 23	22 16	0 53	9 1	0 39	19 7	0 34	7 48	16 6	22 43	22 47	15 40	11 58	0 15
W27	21 11	15 40	5 4	11 42	3 13	15 39	1 23	21 35	1 30	22 18	0 23	22 16	0 53	9 0	0 39	19 7	0 34	7 47	16 7	22 43	22 46	15 38	11 59	0 15
T 28	21 21	10 31	5 16	12 5	3 11	16 0	1 22	21 27	1 29	22 19	0 23	22 16	0 53	9 0	0 39	19 7	0 34	7 47	16 7	22 43	22 46	15 36	12 0	0 15
F 29	21 31	4 50	5 9	12 30	3 9	16 21	1 21	21 19	1 29	22 19	0 23	22 15	0 52	8 59	0 39	19 7	0 34	7 47	16 7	22 43	22 46	15 34	12 1	0 15
S 30	21 40	1s 4	4 44	12 55	3 7	16 42	1 19	21 11	1 29	22 20	0 23	22 15	0 52	8 59	0 39	19 6	0 34	7 47	16 7	22 43	22 46	15 31	12 2	0 15
S 31	21n48	6s51	4n 1	13n21	3s 4	17n 2	1s18	21n 3	1n28	22s20	0n23	22n15	0s52	8s58	0n39	19n 6	0s34	7s47	16s 8	22n43	22n45	15s29	12n 3	0n14

Julian Day Number = 2839917.5, Delta T = 01h01m57s
Ecliptic obliquity = 23°18'08, Nutation = - 0°00'18, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°37'40, Lahiri = 38°44'41

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ASTRODIENST EPHEMERIS for the year 3063
geocentric

JUNE 3063 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	16 37 40	10♊52'05	11♏33	16♉31	23♉42	2♌35	12°R25	7♋12	24°R51	1♌48	18♈23	17°R26	17♊51	1♓38	1♉13	M 1
T 2	16 41 36	11°49'59	25° 6	17°56	24°56	3°11	12♑20	7°20	24♎49	1°49	18°24	17♊25	17°48	1°44	1°16	T 2
W 3	16 45 33	12°47'52	8♐25	19°23	26° 9	3°47	12°14	7°27	24°48	1°51	18°25	17°25	17°44	1°51	1°19	W 3
T 4	16 49 29	13°45'44	21°29	20°52	27°23	4°23	12° 8	7°34	24°46	1°53	18°26	17°D25	17°41	1°58	1°22	T 4
F 5	16 53 26	14°43'34	4♑16	22°24	28°36	5° 0	12° 2	7°42	24°45	1°54	18°26	17°25	17°38	2° 5	1°25	F 5
S 6	16 57 22	15°41'23	16°48	23°58	29°50	5°36	11°56	7°49	24°43	1°56	18°27	17°25	17°35	2°11	1°27	S 6
S 7	17 1 19	16°39'11	29° 6	25°34	1♊ 3	6°12	11°50	7°56	24°42	1°58	18°28	17°25	17°32	2°18	1°30	S 7
M 8	17 5 15	17°36'57	11♒13	27°12	2°17	6°49	11°44	8° 4	24°41	1°59	18°29	17°R25	17°29	2°25	1°33	M 8
T 9	17 9 12	18°34'43	23°11	28°52	3°30	7°25	11°37	8°11	24°40	2° 1	18°30	17°25	17°25	2°31	1°35	T 9
W10	17 13 9	19°32'27	5♓ 5	0♊35	4°43	8° 1	11°31	8°19	24°39	2° 3	18°31	17°25	17°22	2°38	1°38	W10
T 11	17 17 5	20°30'10	16°58	2°20	5°57	8°38	11°24	8°26	24°37	2° 4	18°32	17°D25	17°19	2°45	1°40	T 11
F 12	17 21 2	21°27'52	28°56	4° 7	7°10	9°14	11°18	8°34	24°36	2° 6	18°32	17°25	17°16	2°52	1°43	F 12
S 13	17 24 58	22°25'34	11♈ 3	5°57	8°24	9°51	11°11	8°41	24°35	2° 8	18°33	17°25	17°13	2°58	1°45	S 13
S 14	17 28 55	23°23'14	23°23	7°48	9°37	10°27	11° 4	8°49	24°34	2°10	18°34	17°26	17° 9	3° 5	1°48	S 14
M15	17 32 51	24°20'53	6♉ 0	9°42	10°51	11° 3	10°57	8°57	24°33	2°12	18°35	17°27	17° 6	3°12	1°50	M15
T 16	17 36 48	25°18'32	18°57	11°38	12° 4	11°40	10°50	9° 4	24°33	2°13	18°36	17°27	17° 3	3°18	1°53	T 16
W17	17 40 44	26°16'09	2♊15	13°36	13°18	12°16	10°43	9°12	24°32	2°15	18°36	17°28	17° 0	3°25	1°55	W17
T 18	17 44 41	27°13'46	15°55	15°36	14°31	12°53	10°36	9°20	24°31	2°17	18°37	17°R28	16°57	3°32	1°57	T 18
F 19	17 48 38	28°11'22	29°55	17°38	15°45	13°29	10°28	9°27	24°30	2°19	18°38	17°28	16°54	3°39	2° 0	F 19
S 20	17 52 34	29° 8'56	14♋12	19°42	16°58	14° 6	10°21	9°35	24°30	2°21	18°38	17°27	16°50	3°45	2° 2	S 20
S 21	17 56 31	0♋ 6'30	28°40	21°48	18°12	14°43	10°14	9°43	24°29	2°23	18°39	17°26	16°47	3°52	2° 4	S 21
M22	18 0 27	1° 4'02	13♌13	23°55	19°25	15°19	10° 6	9°50	24°28	2°25	18°39	17°24	16°44	3°59	2° 6	M22
T 23	18 4 24	2° 1'34	27°47	26° 4	20°39	15°56	9°59	9°58	24°28	2°27	18°40	17°23	16°41	4° 6	2° 8	T 23
W24	18 8 20	2°59'04	12♍15	28°14	21°52	16°32	9°51	10° 6	24°28	2°29	18°41	17°21	16°38	4°12	2°10	W24
T 25	18 12 17	3°56'32	26°33	0♋24	23° 6	17° 9	9°44	10°14	24°27	2°31	18°41	17°21	16°35	4°19	2°12	T 25
F 26	18 16 14	4°54'00	10♎39	2°36	24°20	17°46	9°36	10°21	24°27	2°33	18°42	17°D20	16°31	4°26	2°14	F 26
S 27	18 20 10	5°51'26	24°31	4°48	25°33	18°22	9°28	10°29	24°26	2°35	18°42	17°21	16°28	4°32	2°16	S 27
S 28	18 24 7	6°48'51	8♏ 8	7° 0	26°47	18°59	9°21	10°37	24°26	2°37	18°43	17°22	16°25	4°39	2°18	S 28
M29	18 28 3	7°46'15	21°31	9°13	28° 0	19°36	9°13	10°45	24°26	2°39	18°43	17°24	16°22	4°46	2°20	M29
T 30	18 32 0	8♋43'39	4♐40	11♋24	29♊14	20♌12	9♑ 5	10♋53	24♎26	2♌41	18♈44	17♊25	16♊19	4♓53	2♉22	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	21n57	12s16	3n 6	13n48	3s 0	17n22	1s16	20n54	1n28	22s21	0n23	22n15	0s52	8s58	0n39	19n 6	0s34	7s47	16s 8	22n43	22n45	15s27	12n 3	0n14
T 2	22 5	16 59	2 0	14 16	2 56	17 41	1 15	20 45	1 28	22 21	0 23	22 14	0 52	8 57	0 39	19 5	0 34	7 47	16 8	22 43	22 45	15 25	12 4	0 14
W 3	22 12	20 46	0 50	14 44	2 51	18 0	1 13	20 37	1 27	22 22	0 23	22 14	0 52	8 57	0 39	19 5	0 34	7 47	16 9	22 43	22 44	15 23	12 5	0 14
T 4	22 19	23 24	0s23	15 12	2 45	18 18	1 11	20 28	1 27	22 23	0 23	22 14	0 52	8 56	0 39	19 5	0 34	7 47	16 9	22 43	22 44	15 20	12 6	0 14
F 5	22 26	24 46	1 32	15 41	2 40	18 36	1 10	20 19	1 27	22 23	0 22	22 13	0 52	8 56	0 39	19 4	0 34	7 47	16 9	22 43	22 44	15 18	12 7	0 14
S 6	22 32	24 50	2 36	16 11	2 33	18 53	1 8	20 9	1 26	22 24	0 22	22 13	0 51	8 55	0 39	19 4	0 34	7 47	16 9	22 43	22 44	15 16	12 8	0 14
S 7	22 38	23 40	3 31	16 40	2 26	19 10	1 6	20 0	1 26	22 25	0 22	22 13	0 51	8 55	0 39	19 4	0 34	7 46	16 10	22 43	22 43	15 14	12 9	0 14
M 8	22 44	21 25	4 16	17 10	2 19	19 27	1 4	19 51	1 26	22 25	0 22	22 12	0 51	8 54	0 39	19 3	0 34	7 46	16 10	22 43	22 43	15 12	12 10	0 14
T 9	22 49	18 16	4 49	17 40	2 11	19 43	1 2	19 41	1 25	22 26	0 22	22 12	0 51	8 54	0 39	19 3	0 34	7 46	16 10	22 43	22 43	15 9	12 11	0 14
W10	22 54	14 24	5 10	18 9	2 3	19 58	1 0	19 31	1 25	22 26	0 22	22 12	0 51	8 54	0 39	19 3	0 34	7 46	16 11	22 43	22 42	15 7	12 11	0 14
T 11	22 58	9 59	5 17	18 39	1 54	20 13	0 59	19 22	1 24	22 27	0 22	22 11	0 51	8 53	0 39	19 2	0 34	7 46	16 11	22 43	22 42	15 5	12 12	0 14
F 12	23 2	5 10	5 10	19 8	1 45	20 27	0 57	19 12	1 24	22 28	0 22	22 11	0 51	8 53	0 39	19 2	0 34	7 46	16 11	22 43	22 42	15 3	12 13	0 14
S 13	23 5	0 7	4 50	19 36	1 36	20 41	0 54	19 2	1 24	22 28	0 22	22 11	0 51	8 53	0 39	19 1	0 34	7 46	16 12	22 43	22 41	15 0	12 14	0 14
S 14	23 8	5n 3	4 17	20 4	1 26	20 54	0 52	18 51	1 23	22 29	0 22	22 10	0 51	8 52	0 39	19 1	0 34	7 46	16 12	22 43	22 41	14 58	12 15	0 14
M15	23 11	10 8	3 30	20 32	1 16	21 7	0 50	18 41	1 23	22 30	0 22	22 10	0 50	8 52	0 39	19 1	0 34	7 46	16 12	22 43	22 41	14 56	12 15	0 14
T 16	23 13	14 56	2 31	20 58	1 5	21 19	0 48	18 31	1 23	22 30	0 21	22 9	0 50	8 52	0 38	19 0	0 34	7 47	16 13	22 43	22 41	14 54	12 16	0 14
W17	23 15	19 8	1 23	21 24	0 55	21 30	0 46	18 20	1 22	22 31	0 21	22 9	0 50	8 51	0 38	19 0	0 34	7 47	16 13	22 43	22 40	14 51	12 17	0 13
T 18	23 16	22 25	0 9	21 48	0 44	21 41	0 44	18 10	1 22	22 32	0 21	22 9	0 50	8 51	0 38	18 59	0 34	7 47	16 13	22 43	22 40	14 49	12 18	0 13
F 19	23 17	24 26	1n 8	22 11	0 33	21 51	0 42	17 59	1 22	22 32	0 21	22 8	0 50	8 51	0 38	18 59	0 34	7 47	16 14	22 43	22 40	14 47	12 18	0 13
S 20	23 18	24 55	2 22	22 32	0 23	22 1	0 39	17 48	1 21	22 33	0 21	22 8	0 50	8 51	0 38	18 59	0 34	7 47	16 14	22 43	22 39	14 45	12 19	0 13
S 21	23 18	23 43	3 28	22 51	0 12	22 10	0 37	17 37	1 21	22 34	0 21	22 7	0 50	8 51	0 38	18 58	0 34	7 47	16 14	22 43	22 39	14 42	12 20	0 13
M22	23 18	20 56	4 21	23 9	0 1	22 18	0 35	17 26	1 20	22 34	0 21	22 7	0 50	8 50	0 38	18 58	0 33	7 47	16 15	22 43	22 39	14 40	12 21	0 13
T 23	23 17	16 50	4 57	23 24	0n10	22 26	0 32	17 15	1 20	22 35	0 21	22 6	0 50	8 50	0 38	18 57	0 33	7 47	16 15	22 42	22 38	14 38	12 21	0 13
W24	23 16	11 46	5 14	23 38	0 20	22 33	0 30	17 3	1 20	22 36	0 21	22 6	0 50	8 50	0 38	18 57	0 33	7 47	16 15	22 42	22 38	14 36	12 22	0 13
T 25	23 15	6 8	5 12	23 48	0 30	22 40	0 28	16 52	1 19	22 36	0 20	22 5	0 50	8 50	0 38	18 57	0 33	7 47	16 16	22 42	22 38	14 33	12 22	0 13
F 26	23 13	0 16	4 50	23 57	0 40	22 46	0 25	16 41	1 19	22 37	0 20	22 5	0 49	8 50	0 38	18 56	0 33	7 48	16 16	22 42	22 37	14 31	12 23	0 13
S 27	23 10	5s32	4 12	24 3	0 50	22 51	0 23	16 29	1 19	22 38	0 20	22 4	0 49	8 50	0 38	18 56	0 33	7 48	16 16	22 42	22 37	14 29	12 24	0 13
S 28	23 8	10 59	3 20	24 6	0 59	22 55	0 21	16 17	1 18	22 38	0 20	22 4	0 49	8 50	0 38	18 55	0 33	7 48	16 17	22 42	22 37	14 26	12 24	0 13
M29	23 5	16 49	2 18	24 6	1 7	22 59	0 18	16 5	1 18	22 39	0 20	22 3	0 49	8 50	0 38	18 55	0 33	7 48	16 17	22 43	22 36	14 24	12 25	0 13
T 30	23n 1	19s48	1n10	24n 4	1n15	23n 2	0s16	15n53	1n17	22s40	0n20	22n 3	0s49	8s50	0n38	18n54	0s33	7s48	16s18	22n43	22n36	14s22	12n25	0n13

Julian Day Number = 2839948.5, Delta T = 01h01m57s
Ecliptic obliquity = 23°18'07, Nutation = - 0°00'18, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°37'45, Lahiri = 38°44'45

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3063
geocentric

JULY 3063 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	18 35 56	9♋41'01	17♐35	13♋36	0♋27	20♌49	8°R58	11♋ 0	24°R26	2♌43	18♈44	17°R25	16♊15	4♓59	2♉24	W 1
T 2	18 39 53	10°38'23	0♑18	15°46	1°41	21°26	8♑50	11° 8	24°D26	2°45	18°44	17♊25	16°12	5° 6	2°25	T 2
F 3	18 43 49	11°35'44	12°50	17°55	2°54	22° 2	8°42	11°16	24♎26	2°47	18°45	17°23	16° 9	5°13	2°27	F 3
S 4	18 47 46	12°33'04	25°10	20° 3	4° 8	22°39	8°35	11°24	24°26	2°49	18°45	17°20	16° 6	5°19	2°29	S 4
S 5	18 51 43	13°30'24	7♒21	22°10	5°21	23°16	8°27	11°31	24°26	2°52	18°45	17°16	16° 3	5°26	2°30	S 5
M 6	18 55 39	14°27'43	19°23	24°14	6°35	23°53	8°20	11°39	24°26	2°54	18°46	17°12	16° 0	5°33	2°32	M 6
T 7	18 59 36	15°25'02	1♓20	26°17	7°49	24°29	8°12	11°47	24°26	2°56	18°46	17° 7	15°56	5°40	2°33	T 7
W 8	19 3 32	16°22'21	13°12	28°19	9° 2	25° 6	8° 4	11°55	24°27	2°58	18°46	17° 3	15°53	5°46	2°35	W 8
T 9	19 7 29	17°19'39	25° 5	0♌18	10°16	25°43	7°57	12° 3	24°27	3° 0	18°46	17° 0	15°50	5°53	2°36	T 9
F 10	19 11 25	18°16'57	7♈ 2	2°15	11°29	26°20	7°49	12°10	24°27	3° 2	18°47	16°58	15°47	6° 0	2°38	F 10
S 11	19 15 22	19°14'14	19° 7	4°10	12°43	26°57	7°42	12°18	24°28	3° 5	18°47	16°D57	15°44	6° 7	2°39	S 11
S 12	19 19 18	20°11'32	1♉25	6° 3	13°57	27°34	7°35	12°26	24°28	3° 7	18°47	16°58	15°41	6°13	2°40	S 12
M13	19 23 15	21° 8'50	14° 0	7°54	15°10	28°11	7°27	12°34	24°29	3° 9	18°47	16°59	15°37	6°20	2°41	M13
T 14	19 27 12	22° 6'07	26°57	9°42	16°24	28°47	7°20	12°41	24°30	3°11	18°47	17° 1	15°34	6°27	2°42	T 14
W15	19 31 8	23° 3'25	10♊18	11°29	17°38	29°24	7°13	12°49	24°30	3°13	18°47	17°R 2	15°31	6°33	2°44	W15
T 16	19 35 5	24° 0'42	24° 6	13°13	18°51	0♍ 1	7° 6	12°57	24°31	3°15	18°48	17° 2	15°28	6°40	2°45	T 16
F 17	19 39 1	24°58'00	8♋19	14°55	20° 5	0°38	6°59	13° 4	24°32	3°18	18°48	17° 0	15°25	6°47	2°46	F 17
S 18	19 42 58	25°55'17	22°54	16°35	21°19	1°15	6°52	13°12	24°32	3°20	18°48	16°57	15°21	6°54	2°47	S 18
S 19	19 46 54	26°52'34	7♌46	18°12	22°32	1°52	6°45	13°20	24°33	3°22	18°R48	16°52	15°18	7° 0	2°48	S 19
M20	19 50 51	27°49'51	22°45	19°48	23°46	2°29	6°38	13°27	24°34	3°24	18°48	16°46	15°15	7° 7	2°48	M20
T 21	19 54 47	28°47'08	7♍42	21°21	25° 0	3° 6	6°32	13°35	24°35	3°27	18°48	16°40	15°12	7°14	2°49	T 21
W22	19 58 44	29°44'24	22°30	22°52	26°14	3°43	6°25	13°43	24°36	3°29	18°48	16°35	15° 9	7°20	2°50	W22
T 23	20 2 41	0♌41'40	7♎ 2	24°20	27°27	4°20	6°19	13°50	24°37	3°31	18°47	16°31	15° 6	7°27	2°51	T 23
F 24	20 6 37	1°38'55	21°13	25°47	28°41	4°58	6°13	13°58	24°38	3°33	18°47	16°29	15° 2	7°34	2°51	F 24
S 25	20 10 34	2°36'11	5♏ 2	27°11	29°55	5°35	6° 6	14° 5	24°40	3°36	18°47	16°D28	14°59	7°41	2°52	S 25
S 26	20 14 30	3°33'26	18°30	28°32	1♌ 9	6°12	6° 0	14°13	24°41	3°38	18°47	16°29	14°56	7°47	2°53	S 26
M27	20 18 27	4°30'41	1♐39	29°52	2°22	6°49	5°54	14°20	24°42	3°40	18°47	16°30	14°53	7°54	2°53	M27
T 28	20 22 23	5°27'56	14°30	1♍ 9	3°36	7°26	5°48	14°28	24°43	3°42	18°47	16°R31	14°50	8° 1	2°53	T 28
W29	20 26 20	6°25'10	27° 8	2°23	4°50	8° 3	5°43	14°35	24°45	3°44	18°47	16°30	14°47	8° 8	2°54	W29
T 30	20 30 16	7°22'25	9♑34	3°35	6° 4	8°40	5°37	14°43	24°46	3°47	18°46	16°28	14°43	8°14	2°54	T 30
F 31	20 34 13	8♌19'40	21♑50	4♍44	7♌18	9♍18	5♑32	14♋50	24♎48	3♌49	18♈46	16♊23	14♊40	8♓21	2♉55	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	22n57	22s44	0s 1	23n59	1n22	23n 5	0s13	15n41	1n17	22s40	0n20	22n 2	0s49	8s50	0n38	18n54	0s33	7s48	16s18	22n43	22n36	14s19	12n26	0n13
T 2	22 53	24 28	1 10	23 51	1 29	23 7	0 11	15 29	1 17	22 41	0 20	22 2	0 49	8 50	0 38	18 53	0 33	7 49	16 18	22 43	22 36	14 17	12 27	0 13
F 3	22 48	24 56	2 15	23 40	1 35	23 8	0 9	15 17	1 16	22 42	0 19	22 1	0 49	8 50	0 38	18 53	0 33	7 49	16 19	22 42	22 35	14 15	12 27	0 12
S 4	22 43	24 8	3 12	23 28	1 40	23 8	0 6	15 5	1 16	22 42	0 19	22 0	0 49	8 50	0 38	18 53	0 33	7 49	16 19	22 42	22 35	14 12	12 28	0 12
S 5	22 37	22 12	4 0	23 12	1 44	23 8	0 4	14 53	1 16	22 43	0 19	22 0	0 49	8 50	0 38	18 52	0 33	7 49	16 19	22 42	22 35	14 10	12 28	0 12
M 6	22 31	19 18	4 37	22 55	1 48	23 7	0 1	14 40	1 15	22 44	0 19	21 59	0 49	8 50	0 38	18 52	0 33	7 49	16 20	22 41	22 34	14 8	12 28	0 12
T 7	22 25	15 37	5 1	22 35	1 51	23 6	0n 1	14 28	1 15	22 44	0 19	21 59	0 49	8 50	0 38	18 51	0 33	7 50	16 20	22 41	22 34	14 5	12 29	0 12
W 8	22 18	11 22	5 12	22 13	1 53	23 3	0 4	14 15	1 14	22 45	0 19	21 58	0 48	8 50	0 38	18 51	0 33	7 50	16 21	22 41	22 34	14 3	12 29	0 12
T 9	22 11	6 41	5 9	21 50	1 54	23 0	0 6	14 2	1 14	22 45	0 19	21 57	0 48	8 50	0 38	18 50	0 33	7 50	16 21	22 40	22 33	14 1	12 30	0 12
F 10	22 4	1 43	4 54	21 24	1 55	22 57	0 8	13 49	1 14	22 46	0 18	21 57	0 48	8 51	0 38	18 50	0 33	7 50	16 21	22 40	22 33	13 58	12 30	0 12
S 11	21 56	3n21	4 25	20 58	1 54	22 53	0 11	13 36	1 13	22 46	0 18	21 56	0 48	8 51	0 37	18 49	0 33	7 51	16 22	22 40	22 33	13 56	12 31	0 12
S 12	21 48	8 24	3 43	20 29	1 54	22 48	0 13	13 23	1 13	22 47	0 18	21 56	0 48	8 51	0 37	18 49	0 33	7 51	16 22	22 40	22 32	13 54	12 31	0 12
M13	21 39	13 14	2 50	20 0	1 52	22 42	0 15	13 10	1 12	22 48	0 18	21 55	0 48	8 51	0 37	18 48	0 33	7 51	16 22	22 40	22 32	13 51	12 31	0 12
T 14	21 30	17 37	1 47	19 29	1 50	22 36	0 18	12 57	1 12	22 48	0 18	21 54	0 48	8 52	0 37	18 48	0 33	7 52	16 23	22 40	22 32	13 49	12 32	0 12
W15	21 21	21 16	0 37	18 57	1 47	22 29	0 20	12 44	1 12	22 49	0 18	21 54	0 48	8 52	0 37	18 47	0 33	7 52	16 23	22 40	22 31	13 47	12 32	0 12
T 16	21 11	23 49	0n38	18 24	1 43	22 21	0 22	12 31	1 11	22 49	0 18	21 53	0 48	8 52	0 37	18 47	0 33	7 52	16 23	22 40	22 31	13 44	12 32	0 12
F 17	21 1	24 55	1 53	17 51	1 39	22 13	0 25	12 17	1 11	22 50	0 18	21 52	0 48	8 52	0 37	18 46	0 33	7 53	16 24	22 40	22 31	13 42	12 33	0 12
S 18	20 50	24 22	3 2	17 17	1 34	22 4	0 27	12 4	1 10	22 50	0 17	21 52	0 48	8 53	0 37	18 46	0 33	7 53	16 24	22 40	22 30	13 39	12 33	0 12
S 19	20 40	22 6	4 0	16 42	1 29	21 55	0 29	11 50	1 10	22 51	0 17	21 51	0 48	8 53	0 37	18 45	0 33	7 53	16 25	22 39	22 30	13 37	12 33	0 12
M20	20 29	18 18	4 42	16 6	1 23	21 45	0 32	11 37	1 10	22 51	0 17	21 50	0 48	8 54	0 37	18 45	0 33	7 54	16 25	22 39	22 29	13 35	12 33	0 11
T 21	20 17	13 21	5 5	15 31	1 16	21 34	0 34	11 23	1 9	22 52	0 17	21 49	0 48	8 54	0 37	18 44	0 33	7 54	16 25	22 38	22 29	13 32	12 34	0 11
W22	20 5	7 40	5 7	14 55	1 9	21 22	0 36	11 9	1 9	22 52	0 17	21 49	0 48	8 54	0 37	18 44	0 33	7 54	16 26	22 38	22 29	13 30	12 34	0 11
T 23	19 53	1 40	4 49	14 18	1 2	21 10	0 38	10 56	1 8	22 53	0 17	21 48	0 47	8 55	0 37	18 43	0 33	7 55	16 26	22 37	22 28	13 27	12 34	0 11
F 24	19 41	4s18	4 14	13 42	0 54	20 58	0 40	10 42	1 8	22 53	0 16	21 47	0 47	8 55	0 37	18 43	0 33	7 55	16 26	22 37	22 28	13 25	12 34	0 11
S 25	19 28	9 54	3 25	13 6	0 45	20 44	0 42	10 28	1 8	22 53	0 16	21 47	0 47	8 56	0 37	18 42	0 33	7 55	16 27	22 37	22 28	13 23	12 34	0 11
S 26	19 15	14 54	2 25	12 29	0 36	20 31	0 44	10 14	1 7	22 54	0 16	21 46	0 47	8 56	0 37	18 42	0 33	7 56	16 27	22 37	22 27	13 20	12 34	0 11
M27	19 1	19 5	1 19	11 53	0 27	20 16	0 46	10 0	1 7	22 54	0 16	21 45	0 47	8 57	0 37	18 41	0 33	7 56	16 28	22 37	22 27	13 18	12 35	0 11
T 28	18 48	22 14	0 11	11 17	0 17	20 1	0 48	9 46	1 6	22 55	0 16	21 44	0 47	8 57	0 37	18 41	0 33	7 57	16 28	22 37	22 27	13 15	12 35	0 11
W29	18 34	24 13	0s57	10 41	0 7	19 46	0 50	9 31	1 6	22 55	0 16	21 44	0 47	8 58	0 37	18 40	0 33	7 57	16 28	22 37	22 26	13 13	12 35	0 11
T 30	18 19	24 58	2 1	10 5	0s 3	19 29	0 52	9 17	1 6	22 55	0 16	21 43	0 47	8 58	0 37	18 40	0 33	7 57	16 29	22 37	22 26	13 11	12 35	0 11
F 31	18n 5	24s28	2s58	9n30	0s14	19n13	0n54	9n 3	1n 5	22s56	0n15	21n42	0s47	8s59	0n37	18n39	0s33	7s58	16s29	22n37	22n26	13s 8	12n35	0n11

Julian Day Number = 2839978.5, Delta T = 01h01m58s
Ecliptic obliquity = 23°18'07, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°37'49, Lahiri = 38°44'49

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ASTRODIENST EPHEMERIS for the year 3063
geocentric

AUGUST 3063 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	20 38 10	9♌16'55	3♒58	5♍50	8♌31	9♍55	5°R26	14♋57	24♎49	3♌51	18°R46	16°R16	14♊37	8♓28	2♉55	S 1
S 2	20 42 6	10°14'10	16° 1	6°54	9°45	10°32	5♏21	15° 5	24°51	3°53	18♈45	16♊ 7	14°34	8°34	2°55	S 2
M 3	20 46 3	11°11'25	27°58	7°55	10°59	11° 9	5°16	15°12	24°53	3°56	18°45	15°57	14°31	8°41	2°55	M 3
T 4	20 49 59	12° 8'41	9♓52	8°53	12°13	11°46	5°11	15°19	24°54	3°58	18°45	15°46	14°27	8°48	2°55	T 4
W 5	20 53 56	13° 5'57	21°44	9°48	13°27	12°24	5° 7	15°26	24°56	4° 0	18°44	15°37	14°24	8°55	2°R55	W 5
T 6	20 57 52	14° 3'14	3♈36	10°40	14°41	13° 1	5° 2	15°34	24°58	4° 2	18°44	15°28	14°21	9° 1	2°55	T 6
F 7	21 1 49	15° 0'32	15°33	11°28	15°55	13°38	4°58	15°41	24°59	4° 4	18°44	15°22	14°18	9° 8	2°55	F 7
S 8	21 5 45	15°57'50	27°37	12°13	17° 8	14°16	4°54	15°48	25° 1	4° 7	18°43	15°18	14°15	9°15	2°55	S 8
S 9	21 9 42	16°55'08	9♉52	12°54	18°22	14°53	4°50	15°55	25° 3	4° 9	18°43	15°16	14°12	9°21	2°55	S 9
M10	21 13 39	17°52'28	22°24	13°32	19°36	15°30	4°46	16° 2	25° 5	4°11	18°42	15°D16	14° 8	9°28	2°55	M10
T 11	21 17 35	18°49'49	5♊16	14° 5	20°50	16° 8	4°42	16° 9	25° 7	4°13	18°42	15°17	14° 5	9°35	2°54	T 11
W12	21 21 32	19°47'10	18°34	14°35	22° 4	16°45	4°38	16°16	25° 9	4°15	18°41	15°R17	14° 2	9°42	2°54	W12
T 13	21 25 28	20°44'32	2♋19	15° 0	23°18	17°23	4°35	16°23	25°11	4°17	18°41	15°16	13°59	9°48	2°54	T 13
F 14	21 29 25	21°41'55	16°33	15°21	24°32	18° 0	4°32	16°30	25°13	4°20	18°40	15°13	13°56	9°55	2°53	F 14
S 15	21 33 21	22°39'19	1♌14	15°38	25°46	18°38	4°29	16°36	25°16	4°22	18°40	15° 7	13°53	10° 2	2°53	S 15
S 16	21 37 18	23°36'44	16°17	15°49	27° 0	19°15	4°26	16°43	25°18	4°24	18°39	14°59	13°49	10° 9	2°52	S 16
M17	21 41 15	24°34'10	1♍31	15°56	28°14	19°53	4°23	16°50	25°20	4°26	18°39	14°49	13°46	10°15	2°52	M17
T 18	21 45 11	25°31'36	16°46	15°R57	29°28	20°30	4°21	16°57	25°22	4°28	18°38	14°39	13°43	10°22	2°51	T 18
W19	21 49 8	26°29'03	1♎52	15°54	0♍42	21° 8	4°18	17° 3	25°25	4°30	18°37	14°30	13°40	10°29	2°50	W19
T 20	21 53 4	27°26'30	16°39	15°45	1°56	21°45	4°16	17°10	25°27	4°32	18°37	14°23	13°37	10°35	2°50	T 20
F 21	21 57 1	28°23'58	1♏ 1	15°31	3°10	22°23	4°14	17°16	25°30	4°34	18°36	14°18	13°33	10°42	2°49	F 21
S 22	22 0 57	29°21'26	14°57	15°12	4°24	23° 1	4°12	17°23	25°32	4°37	18°35	14°16	13°30	10°49	2°48	S 22
S 23	22 4 54	0♍18'56	28°25	14°47	5°38	23°38	4°11	17°29	25°35	4°39	18°35	14°D15	13°27	10°56	2°47	S 23
M24	22 8 50	1°16'26	11♐29	14°18	6°52	24°16	4° 9	17°36	25°37	4°41	18°34	14°R15	13°24	11° 2	2°46	M24
T 25	22 12 47	2°13'56	24°13	13°45	8° 6	24°54	4° 8	17°42	25°40	4°43	18°33	14°15	13°21	11° 9	2°45	T 25
W26	22 16 43	3°11'27	6♑40	13° 7	9°20	25°32	4° 7	17°48	25°42	4°45	18°32	14°13	13°18	11°16	2°44	W26
T 27	22 20 40	4° 9'00	18°55	12°25	10°34	26° 9	4° 6	17°55	25°45	4°47	18°32	14° 9	13°14	11°22	2°43	T 27
F 28	22 24 37	5° 6'32	1♒ 1	11°40	11°48	26°47	4° 5	18° 1	25°48	4°49	18°31	14° 2	13°11	11°29	2°42	F 28
S 29	22 28 33	6° 4'06	13° 1	10°53	13° 3	27°25	4° 5	18° 7	25°50	4°51	18°30	13°52	13° 8	11°36	2°41	S 29
S 30	22 32 30	7° 1'41	24°56	10° 4	14°17	28° 3	4° 5	18°13	25°53	4°53	18°29	13°40	13° 5	11°43	2°40	S 30
M31	22 36 26	7♍59'17	6♓50	9♍14	15♍31	28♍41	4°D 4	18♋19	25♎56	4♌55	18♈28	13♊27	13♊ 2	11♓49	2♉39	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	17n50	22s49	3s46	8n56	0s25	18n56	0n56	8n49	1n 5	22s56	0n15	21n41	0s47	8s59	0n37	18n39	0s33	7s58	16s29	22n36	22n25	13s 6	12n35	0n11
S 2	17 35	20 9	4 24	8 21	0 37	18 38	0 58	8 34	1 4	22 57	0 15	21 41	0 47	9 0	0 37	18 38	0 33	7 59	16 30	22 35	22 25	13 3	12 35	0 11
M 3	17 19	16 39	4 50	7 48	0 48	18 19	0 59	8 20	1 4	22 57	0 15	21 40	0 47	9 1	0 37	18 38	0 33	7 59	16 30	22 34	22 25	13 1	12 35	0 11
T 4	17 3	12 30	5 3	7 15	1 1	18 1	1 1	8 5	1 4	22 57	0 15	21 39	0 47	9 1	0 37	18 37	0 33	8 0	16 30	22 33	22 24	12 58	12 35	0 11
W 5	16 47	7 54	5 3	6 44	1 13	17 41	1 3	7 51	1 3	22 58	0 15	21 38	0 47	9 2	0 36	18 37	0 33	8 0	16 31	22 32	22 24	12 56	12 35	0 10
T 6	16 31	3 0	4 49	6 13	1 25	17 22	1 4	7 36	1 3	22 58	0 14	21 38	0 47	9 3	0 36	18 36	0 33	8 1	16 31	22 31	22 23	12 53	12 35	0 10
F 7	16 14	2n 2	4 24	5 43	1 38	17 1	1 6	7 21	1 2	22 58	0 14	21 37	0 47	9 3	0 36	18 36	0 33	8 1	16 31	22 30	22 23	12 51	12 35	0 10
S 8	15 58	7 3	3 46	5 14	1 51	16 41	1 7	7 7	1 2	22 59	0 14	21 36	0 47	9 4	0 36	18 35	0 33	8 1	16 32	22 30	22 23	12 48	12 35	0 10
S 9	15 41	11 53	2 57	4 46	2 4	16 19	1 9	6 52	1 2	22 59	0 14	21 35	0 47	9 5	0 36	18 35	0 33	8 2	16 32	22 30	22 22	12 46	12 34	0 10
M10	15 23	16 21	1 59	4 20	2 17	15 58	1 10	6 37	1 1	22 59	0 14	21 34	0 47	9 6	0 36	18 34	0 33	8 2	16 32	22 30	22 22	12 43	12 34	0 10
T 11	15 6	20 11	0 53	3 55	2 29	15 36	1 11	6 22	1 1	22 59	0 14	21 34	0 47	9 6	0 36	18 34	0 33	8 3	16 33	22 30	22 22	12 41	12 34	0 10
W12	14 48	23 6	0n17	3 32	2 42	15 13	1 13	6 8	1 0	23 0	0 14	21 33	0 47	9 7	0 36	18 33	0 33	8 3	16 33	22 30	22 21	12 39	12 34	0 10
T 13	14 30	24 46	1 29	3 11	2 55	14 50	1 14	5 53	1 0	23 0	0 13	21 32	0 46	9 8	0 36	18 33	0 33	8 4	16 33	22 30	22 21	12 36	12 34	0 10
F 14	14 12	24 54	2 38	2 51	3 8	14 27	1 15	5 38	0 59	23 0	0 13	21 31	0 46	9 9	0 36	18 32	0 33	8 4	16 34	22 29	22 20	12 34	12 34	0 10
S 15	13 53	23 19	3 39	2 33	3 20	14 3	1 16	5 23	0 59	23 1	0 13	21 31	0 46	9 9	0 36	18 32	0 33	8 5	16 34	22 29	22 20	12 31	12 33	0 10
S 16	13 34	20 5	4 25	2 17	3 33	13 39	1 17	5 8	0 59	23 1	0 13	21 30	0 46	9 10	0 36	18 31	0 33	8 5	16 34	22 28	22 20	12 29	12 33	0 10
M17	13 15	15 27	4 54	2 4	3 44	13 15	1 18	4 53	0 58	23 1	0 13	21 29	0 46	9 11	0 36	18 31	0 33	8 6	16 35	22 27	22 19	12 26	12 33	0 10
T 18	12 56	9 50	5 2	1 53	3 56	12 50	1 19	4 38	0 58	23 1	0 13	21 28	0 46	9 12	0 36	18 30	0 33	8 6	16 35	22 26	22 19	12 24	12 33	0 10
W19	12 37	3 40	4 48	1 44	4 6	12 25	1 20	4 22	0 57	23 2	0 12	21 27	0 46	9 13	0 36	18 30	0 33	8 7	16 35	22 24	22 19	12 21	12 32	0 10
T 20	12 17	2s34	4 16	1 39	4 16	11 59	1 21	4 7	0 57	23 2	0 12	21 27	0 46	9 14	0 36	18 29	0 33	8 7	16 36	22 24	22 18	12 19	12 32	0 10
F 21	11 58	8 31	3 28	1 35	4 26	11 33	1 22	3 52	0 56	23 2	0 12	21 26	0 46	9 15	0 36	18 29	0 33	8 8	16 36	22 23	22 18	12 16	12 32	0 9
S 22	11 38	13 51	2 29	1 35	4 34	11 7	1 22	3 37	0 56	23 2	0 12	21 25	0 46	9 16	0 36	18 28	0 33	8 8	16 36	22 23	22 17	12 14	12 31	0 9
S 23	11 18	18 21	1 23	1 38	4 41	10 41	1 23	3 22	0 56	23 2	0 12	21 24	0 46	9 17	0 36	18 28	0 33	8 9	16 37	22 23	22 17	12 11	12 31	0 9
M24	10 58	21 47	0 15	1 44	4 47	10 14	1 24	3 6	0 55	23 3	0 12	21 23	0 46	9 18	0 36	18 27	0 33	8 10	16 37	22 23	22 17	12 8	12 31	0 9
T 25	10 37	24 3	0s53	1 52	4 51	9 47	1 24	2 51	0 55	23 3	0 12	21 23	0 46	9 18	0 36	18 27	0 33	8 10	16 37	22 23	22 16	12 6	12 30	0 9
W26	10 17	25 4	1 56	2 4	4 54	9 20	1 25	2 36	0 54	23 3	0 11	21 22	0 46	9 19	0 36	18 26	0 33	8 11	16 37	22 23	22 16	12 3	12 30	0 9
T 27	9 56	24 49	2 52	2 18	4 55	8 52	1 25	2 21	0 54	23 3	0 11	21 21	0 46	9 20	0 36	18 26	0 33	8 11	16 38	22 22	22 15	12 1	12 29	0 9
F 28	9 35	23 24	3 40	2 36	4 55	8 25	1 25	2 5	0 53	23 3	0 11	21 20	0 46	9 21	0 36	18 25	0 33	8 12	16 38	22 21	22 15	11 58	12 29	0 9
S 29	9 14	20 56	4 18	2 55	4 53	7 57	1 26	1 50	0 53	23 3	0 11	21 20	0 46	9 22	0 36	18 25	0 33	8 12	16 38	22 20	22 15	11 56	12 28	0 9
S 30	8 53	17 36	4 44	3 17	4 49	7 28	1 26	1 35	0 52	23 4	0 11	21 19	0 46	9 24	0 36	18 24	0 33	8 13	16 38	22 19	22 14	11 53	12 28	0 9
M31	8n32	13s33	4s57	3n41	4s43	7n 0	1n26	1n19	0n52	23s 4	0n11	21n18	0s46	9s25	0n36	18n24	0s33	8s13	16s39	22n17	22n14	11s51	12n27	0n 9

Julian Day Number = 2840009.5, Delta T = 01h01m58s
Ecliptic obliquity = 23°18'08, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°37'53, Lahiri = 38°44'53

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ASTRODIENST EPHEMERIS for the year 3063
geocentric

SEPTEMBER 3063 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	22 40 23	8♍56'54	18♓42	8°R24	16♍45	29♍18	4♑ 4	18♋25	25♎59	4♌56	18°R27	13°R13	12♊58	11♓56	2°R37	T 1
W 2	22 44 19	9°54'32	0♈36	7♍36	17°59	29°56	4° 5	18°31	26° 2	4°58	18♈27	13♊ 0	12°55	12° 3	2♉36	W 2
T 3	22 48 16	10°52'11	12°31	6°49	19°13	0♎34	4° 5	18°36	26° 5	5° 0	18°26	12°48	12°52	12°10	2°34	T 3
F 4	22 52 12	11°49'52	24°31	6° 6	20°27	1°12	4° 6	18°42	26° 8	5° 2	18°25	12°39	12°49	12°16	2°33	F 4
S 5	22 56 9	12°47'34	6♉37	5°27	21°41	1°50	4° 7	18°48	26°11	5° 4	18°24	12°33	12°46	12°23	2°32	S 5
S 6	23 0 6	13°45'17	18°54	4°52	22°55	2°28	4° 8	18°53	26°14	5° 6	18°23	12°29	12°43	12°30	2°30	S 6
M 7	23 4 2	14°43'03	1♊25	4°23	24° 9	3° 6	4° 9	18°59	26°17	5° 8	18°22	12°28	12°39	12°36	2°28	M 7
T 8	23 7 59	15°40'50	14°14	4° 1	25°23	3°44	4°10	19° 4	26°20	5° 9	18°21	12°28	12°36	12°43	2°27	T 8
W 9	23 11 55	16°38'38	27°26	3°45	26°38	4°22	4°12	19°10	26°23	5°11	18°20	12°28	12°33	12°50	2°25	W 9
T 10	23 15 52	17°36'28	11♋ 4	3°36	27°52	5° 0	4°13	19°15	26°26	5°13	18°19	12°26	12°30	12°57	2°23	T 10
F 11	23 19 48	18°34'20	25°10	3°D35	29° 6	5°38	4°15	19°20	26°29	5°15	18°18	12°23	12°27	13° 3	2°22	F 11
S 12	23 23 45	19°32'14	9♌44	3°42	0♎20	6°17	4°17	19°25	26°32	5°16	18°17	12°17	12°24	13°10	2°20	S 12
S 13	23 27 41	20°30'09	24°42	3°57	1°34	6°55	4°20	19°30	26°36	5°18	18°16	12° 8	12°20	13°17	2°18	S 13
M14	23 31 38	21°28'06	9♍55	4°21	2°48	7°33	4°22	19°35	26°39	5°20	18°15	11°58	12°17	13°24	2°16	M14
T 15	23 35 35	22°26'04	25°14	4°52	4° 3	8°11	4°25	19°40	26°42	5°22	18°14	11°47	12°14	13°30	2°14	T 15
W16	23 39 31	23°24'03	10♎27	5°31	5°17	8°49	4°27	19°45	26°45	5°23	18°13	11°37	12°11	13°37	2°12	W16
T 17	23 43 28	24°22'04	25°24	6°18	6°31	9°28	4°30	19°50	26°49	5°25	18°12	11°29	12° 8	13°44	2°10	T 17
F 18	23 47 24	25°20'07	9♏56	7°12	7°45	10° 6	4°34	19°55	26°52	5°26	18°11	11°23	12° 4	13°50	2° 8	F 18
S 19	23 51 21	26°18'11	23°59	8°13	8°59	10°44	4°37	19°59	26°55	5°28	18°10	11°20	12° 1	13°57	2° 6	S 19
S 20	23 55 17	27°16'16	7♐34	9°21	10°13	11°23	4°40	20° 4	26°59	5°29	18° 9	11°D19	11°58	14° 4	2° 4	S 20
M21	23 59 14	28°14'23	20°41	10°36	11°28	12° 1	4°44	20° 8	27° 2	5°31	18° 7	11°19	11°55	14°11	2° 2	M21
T 22	0 3 10	29°12'30	3♑25	11°56	12°42	12°40	4°48	20°13	27° 6	5°32	18° 6	11°R19	11°52	14°17	2° 0	T 22
W23	0 7 7	0♎10'40	15°50	13°22	13°56	13°18	4°52	20°17	27° 9	5°34	18° 5	11°18	11°49	14°24	1°58	W23
T 24	0 11 4	1° 8'50	28° 1	14°53	15°10	13°56	4°56	20°21	27°13	5°35	18° 4	11°15	11°45	14°31	1°56	T 24
F 25	0 15 0	2° 7'02	10♒ 2	16°28	16°24	14°35	5° 1	20°25	27°16	5°37	18° 3	11° 9	11°42	14°37	1°53	F 25
S 26	0 18 57	3° 5'16	21°57	18° 6	17°38	15°13	5° 5	20°29	27°20	5°38	18° 2	11° 1	11°39	14°44	1°51	S 26
S 27	0 22 53	4° 3'31	3♓50	19°48	18°52	15°52	5°10	20°33	27°23	5°40	18° 1	10°51	11°36	14°51	1°49	S 27
M28	0 26 50	5° 1'48	15°42	21°33	20° 7	16°31	5°15	20°37	27°27	5°41	18° 0	10°39	11°33	14°58	1°47	M28
T 29	0 30 46	6° 0'06	27°37	23°20	21°21	17° 9	5°20	20°41	27°30	5°42	17°58	10°26	11°30	15° 4	1°44	T 29
W30	0 34 43	6♎58'26	9♈34	25♍ 9	22♎35	17♎48	5♑25	20♋44	27♎34	5♌43	17♈57	10♊15	11♊26	15♓11	1♉42	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	8n10	9s 1	4s58	4n 7	4s35	6n31	1n26	1n 4	0n52	23s 4	0n11	21n17	0s46	9s26	0n36	18n23	0s33	8s14	16s39	22n15	22n14	11s48	12n27	0n 9
W 2	7 49	4 8	4 46	4 34	4 25	6 3	1 26	0 48	0 51	23 4	0 10	21 16	0 46	9 27	0 36	18 23	0 33	8 14	16 39	22 14	22 13	11 46	12 26	0 9
T 3	7 27	0n55	4 21	5 1	4 14	5 34	1 26	0 33	0 51	23 4	0 10	21 16	0 46	9 28	0 36	18 23	0 33	8 15	16 39	22 12	22 13	11 43	12 26	0 9
F 4	7 5	5 58	3 44	5 29	4 1	5 5	1 26	0 18	0 50	23 4	0 10	21 15	0 46	9 29	0 35	18 22	0 33	8 15	16 40	22 11	22 12	11 40	12 25	0 9
S 5	6 43	10 51	2 57	5 56	3 47	4 35	1 26	0 2	0 50	23 4	0 10	21 14	0 46	9 30	0 35	18 22	0 33	8 16	16 40	22 10	22 12	11 38	12 25	0 8
S 6	6 21	15 24	2 1	6 23	3 31	4 6	1 25	0s13	0 49	23 5	0 10	21 13	0 46	9 31	0 35	18 21	0 33	8 17	16 40	22 10	22 12	11 35	12 24	0 8
M 7	5 59	19 23	0 58	6 49	3 15	3 37	1 25	0 29	0 49	23 5	0 10	21 13	0 46	9 32	0 35	18 21	0 33	8 17	16 40	22 10	22 11	11 33	12 24	0 8
T 8	5 37	22 32	0n 9	7 13	2 57	3 7	1 25	0 44	0 48	23 5	0 9	21 12	0 46	9 33	0 35	18 20	0 33	8 18	16 41	22 10	22 11	11 30	12 23	0 8
W 9	5 15	24 35	1 18	7 36	2 39	2 37	1 24	1 0	0 48	23 5	0 9	21 11	0 46	9 34	0 35	18 20	0 33	8 18	16 41	22 10	22 10	11 28	12 22	0 8
T 10	4 52	25 15	2 25	7 56	2 21	2 7	1 24	1 15	0 48	23 5	0 9	21 11	0 46	9 36	0 35	18 19	0 33	8 19	16 41	22 9	22 10	11 25	12 22	0 8
F 11	4 30	24 20	3 25	8 14	2 3	1 38	1 23	1 30	0 47	23 5	0 9	21 10	0 46	9 37	0 35	18 19	0 33	8 19	16 41	22 9	22 9	11 22	12 21	0 8
S 12	4 7	21 47	4 14	8 29	1 44	1 8	1 22	1 46	0 47	23 5	0 9	21 9	0 46	9 38	0 35	18 19	0 33	8 20	16 41	22 8	22 9	11 20	12 20	0 8
S 13	3 45	17 43	4 47	8 40	1 26	0 38	1 22	2 1	0 46	23 5	0 9	21 8	0 46	9 39	0 35	18 18	0 33	8 20	16 42	22 7	22 9	11 17	12 20	0 8
M14	3 22	12 26	5 0	8 49	1 7	0 8	1 21	2 17	0 46	23 5	0 9	21 8	0 46	9 40	0 35	18 18	0 33	8 21	16 42	22 6	22 8	11 15	12 19	0 8
T 15	2 59	6 22	4 52	8 54	0 50	0s22	1 20	2 32	0 45	23 5	0 9	21 7	0 46	9 41	0 35	18 17	0 33	8 21	16 42	22 4	22 8	11 12	12 18	0 8
W16	2 36	0s 4	4 24	8 56	0 33	0 52	1 19	2 47	0 45	23 5	0 8	21 6	0 46	9 43	0 35	18 17	0 33	8 22	16 42	22 3	22 7	11 9	12 18	0 8
T 17	2 14	6 23	3 37	8 54	0 16	1 23	1 18	3 3	0 44	23 5	0 8	21 6	0 46	9 44	0 35	18 17	0 33	8 23	16 42	22 2	22 7	11 7	12 17	0 8
F 18	1 51	12 12	2 38	8 48	0 1	1 53	1 17	3 18	0 44	23 5	0 8	21 5	0 46	9 45	0 35	18 16	0 33	8 23	16 42	22 1	22 7	11 4	12 16	0 8
S 19	1 28	17 12	1 30	8 39	0n14	2 23	1 16	3 34	0 43	23 5	0 8	21 4	0 46	9 46	0 35	18 16	0 33	8 24	16 43	22 1	22 6	11 2	12 15	0 7
S 20	1 5	21 7	0 20	8 27	0 27	2 53	1 15	3 49	0 43	23 5	0 8	21 4	0 46	9 48	0 35	18 15	0 33	8 24	16 43	22 1	22 6	10 59	12 14	0 7
M21	0 42	23 48	0s49	8 10	0 40	3 23	1 14	4 4	0 42	23 5	0 8	21 3	0 46	9 49	0 35	18 15	0 33	8 25	16 43	22 1	22 5	10 56	12 14	0 7
T 22	0 19	25 10	1 54	7 51	0 52	3 53	1 12	4 20	0 42	23 5	0 8	21 2	0 46	9 50	0 35	18 15	0 33	8 25	16 43	22 1	22 5	10 54	12 13	0 7
W23	0s 4	25 13	2 52	7 28	1 2	4 22	1 11	4 35	0 42	23 5	0 7	21 2	0 46	9 51	0 35	18 14	0 33	8 26	16 43	22 0	22 4	10 51	12 12	0 7
T 24	0 27	24 3	3 41	7 2	1 12	4 52	1 10	4 50	0 41	23 5	0 7	21 1	0 46	9 53	0 35	18 14	0 33	8 26	16 43	22 0	22 4	10 48	12 11	0 7
F 25	0 50	21 47	4 19	6 33	1 20	5 22	1 8	5 5	0 41	23 5	0 7	21 1	0 46	9 54	0 35	18 14	0 33	8 27	16 43	21 59	22 4	10 46	12 10	0 7
S 26	1 13	18 37	4 46	6 1	1 27	5 52	1 7	5 21	0 40	23 5	0 7	21 0	0 45	9 55	0 35	18 13	0 33	8 27	16 43	21 58	22 3	10 43	12 10	0 7
S 27	1 36	14 42	5 0	5 27	1 33	6 21	1 5	5 36	0 40	23 5	0 7	20 59	0 45	9 56	0 35	18 13	0 33	8 28	16 44	21 57	22 3	10 40	12 9	0 7
M28	1 59	10 14	5 1	4 50	1 38	6 50	1 3	5 51	0 39	23 5	0 7	20 59	0 45	9 58	0 35	18 13	0 33	8 28	16 44	21 55	22 2	10 38	12 8	0 7
T 29	2 22	5 22	4 49	4 12	1 42	7 20	1 2	6 6	0 39	23 5	0 7	20 58	0 45	9 59	0 35	18 12	0 33	8 29	16 44	21 53	22 2	10 35	12 7	0 7
W30	2s45	0s17	4s24	3n32	1n45	7s49	1n 0	6s21	0n38	23s 5	0n 7	20n58	0s45	10s 0	0n35	18n12	0s33	8s29	16s44	21n51	22n 1	10s32	12n 6	0n 7

Julian Day Number = 2840040.5, Delta T = 01h01m59s
Ecliptic obliquity = 23°18'09, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°37'57, Lahiri = 38°44'58

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ASTRODIENST EPHEMERIS for the year 3063
geocentric

OCTOBER 3063 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	0 38 39	7♎56'48	21♈36	27♍ 0	23♎49	18♎27	5♑30	20♋48	27♎38	5♌45	17°R56	10°R 5	11♊23	15♓18	1°R39	T 1
F 2	0 42 36	8°55'11	3♉44	28°51	25° 3	19° 5	5°36	20°51	27°41	5°46	17♈55	9♊57	11°20	15°25	1♉37	F 2
S 3	0 46 32	9°53'37	15°59	0♎43	26°17	19°44	5°42	20°55	27°45	5°47	17°54	9°51	11°17	15°31	1°34	S 3
S 4	0 50 29	10°52'04	28°25	2°36	27°31	20°23	5°47	20°58	27°49	5°48	17°53	9°49	11°14	15°38	1°32	S 4
M 5	0 54 26	11°50'34	11♊ 2	4°28	28°46	21° 2	5°53	21° 1	27°52	5°49	17°51	9°D48	11°10	15°45	1°30	M 5
T 6	0 58 22	12°49'06	23°55	6°21	29°59	21°40	5°59	21° 4	27°56	5°51	17°50	9°49	11° 7	15°51	1°27	T 6
W 7	1 2 19	13°47'40	7♋ 6	8°13	1♏14	22°19	6° 6	21° 7	28° 0	5°52	17°49	9°50	11° 4	15°58	1°24	W 7
T 8	1 6 15	14°46'16	20°39	10° 5	2°28	22°58	6°12	21°10	28° 3	5°53	17°48	9°R50	11° 1	16° 5	1°22	T 8
F 9	1 10 12	15°44'54	4♌36	11°56	3°42	23°37	6°19	21°13	28° 7	5°54	17°47	9°48	10°58	16°12	1°19	F 9
S 10	1 14 8	16°43'34	18°56	13°47	4°56	24°16	6°26	21°15	28°11	5°55	17°45	9°44	10°55	16°18	1°17	S 10
S 11	1 18 5	17°42'17	3♍37	15°37	6°10	24°55	6°32	21°18	28°14	5°56	17°44	9°39	10°51	16°25	1°14	S 11
M12	1 22 1	18°41'02	18°35	17°27	7°25	25°34	6°39	21°20	28°18	5°57	17°43	9°31	10°48	16°32	1°12	M12
T 13	1 25 58	19°39'48	3♎40	19°15	8°39	26°13	6°47	21°23	28°22	5°57	17°42	9°24	10°45	16°38	1° 9	T 13
W14	1 29 55	20°38'37	18°44	21° 3	9°53	26°52	6°54	21°25	28°26	5°58	17°41	9°16	10°42	16°45	1° 6	W14
T 15	1 33 51	21°37'28	3♏36	22°50	11° 7	27°31	7° 1	21°27	28°30	5°59	17°40	9°10	10°39	16°52	1° 4	T 15
F 16	1 37 48	22°36'20	18° 8	24°36	12°21	28°11	7° 9	21°29	28°33	6° 0	17°38	9° 7	10°35	16°59	1° 1	F 16
S 17	1 41 44	23°35'15	2♐16	26°21	13°35	28°50	7°17	21°31	28°37	6° 1	17°37	9° 5	10°32	17° 5	0°58	S 17
S 18	1 45 41	24°34'11	15°56	28° 5	14°49	29°29	7°25	21°33	28°41	6° 1	17°36	9°D 5	10°29	17°12	0°56	S 18
M19	1 49 37	25°33'09	29° 9	29°49	16° 3	0♏ 8	7°33	21°35	28°45	6° 2	17°35	9° 6	10°26	17°19	0°53	M19
T 20	1 53 34	26°32'09	11♑57	1♏31	17°18	0°48	7°41	21°36	28°48	6° 3	17°34	9° 7	10°23	17°26	0°50	T 20
W21	1 57 30	27°31'10	24°25	3°13	18°32	1°27	7°49	21°38	28°52	6° 3	17°32	9°R 8	10°20	17°32	0°47	W21
T 22	2 1 27	28°30'13	6♒37	4°54	19°46	2° 6	7°57	21°39	28°56	6° 4	17°31	9° 8	10°16	17°39	0°45	T 22
F 23	2 5 24	29°29'18	18°38	6°34	21° 0	2°46	8° 6	21°41	29° 0	6° 5	17°30	9° 6	10°13	17°46	0°42	F 23
S 24	2 9 20	0♏28'25	0♓33	8°13	22°14	3°25	8°15	21°42	29° 4	6° 5	17°29	9° 2	10°10	17°52	0°39	S 24
S 25	2 13 17	1°27'33	12°25	9°51	23°28	4° 4	8°23	21°43	29° 7	6° 6	17°28	8°57	10° 7	17°59	0°37	S 25
M26	2 17 13	2°26'43	24°18	11°29	24°42	4°44	8°32	21°44	29°11	6° 6	17°27	8°50	10° 4	18° 6	0°34	M26
T 27	2 21 10	3°25'55	6♈15	13° 6	25°56	5°23	8°41	21°45	29°15	6° 7	17°26	8°44	10° 1	18°13	0°31	T 27
W28	2 25 6	4°25'08	18°19	14°42	27°10	6° 3	8°50	21°46	29°19	6° 7	17°24	8°37	9°57	18°19	0°29	W28
T 29	2 29 3	5°24'24	0♉31	16°17	28°24	6°43	9° 0	21°46	29°23	6° 7	17°23	8°32	9°54	18°26	0°26	T 29
F 30	2 32 59	6°23'42	12°51	17°52	29°38	7°22	9° 9	21°47	29°26	6° 8	17°22	8°28	9°51	18°33	0°23	F 30
S 31	2 36 56	7♏23'01	25♉22	19♏26	0♐52	8♏ 2	9♑19	21♋47	29♎30	6♌ 8	17♈21	8♊26	9♊48	18♓39	0♉20	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
T 1	3 s 8	4n51	3 s47	2n50	1n48	8 s17	0n58	6 s36	0n38	23 s 5	0n 6	20n57	0 s45	10 s 2	0n35	18n12	0 s33	8 s30	16 s44	21n50	22n 1	10 s30	12n 5	0n 7	T 1
F 2	3 31	9 52	3 0	2 7	1 49	8 46	0 56	6 51	0 37	23 5	0 6	20 57	0 45	10 3	0 35	18 11	0 33	8 30	16 44	21 49	22 1	10 27	12 4	0 7	F 2
S 3	3 54	14 33	2 4	1 23	1 49	9 15	0 54	7 6	0 37	23 5	0 6	20 56	0 45	10 4	0 35	18 11	0 33	8 31	16 44	21 48	22 0	10 24	12 3	0 6	S 3
S 4	4 17	18 42	1 1	0 39	1 49	9 43	0 52	7 21	0 36	23 5	0 6	20 56	0 45	10 6	0 35	18 11	0 33	8 31	16 44	21 48	22 0	10 22	12 2	0 6	S 4
M 5	4 39	22 5	0n 7	0 s 7	1 48	10 11	0 50	7 36	0 36	23 4	0 6	20 55	0 45	10 7	0 35	18 11	0 33	8 32	16 44	21 48	21 59	10 19	12 1	0 6	M 5
T 6	5 2	24 25	1 15	0 53	1 46	10 39	0 48	7 51	0 35	23 4	0 6	20 55	0 45	10 8	0 35	18 10	0 33	8 32	16 44	21 48	21 59	10 16	12 1	0 6	T 6
W 7	5 25	25 27	2 21	1 39	1 44	11 7	0 46	8 6	0 35	23 4	0 6	20 54	0 45	10 10	0 35	18 10	0 33	8 33	16 44	21 48	21 58	10 14	12 0	0 6	W 7
T 8	5 47	25 2	3 21	2 25	1 41	11 34	0 44	8 21	0 34	23 4	0 6	20 54	0 45	10 11	0 35	18 10	0 33	8 33	16 44	21 48	21 58	10 11	11 59	0 6	T 8
F 9	6 10	23 4	4 11	3 11	1 38	12 1	0 42	8 36	0 34	23 4	0 5	20 54	0 45	10 12	0 35	18 9	0 33	8 34	16 44	21 48	21 58	10 8	11 58	0 6	F 9
S 10	6 32	19 36	4 47	3 58	1 34	12 28	0 40	8 50	0 33	23 4	0 5	20 53	0 45	10 13	0 35	18 9	0 33	8 34	16 44	21 47	21 57	10 6	11 57	0 6	S 10
S 11	6 55	14 51	5 5	4 44	1 30	12 55	0 38	9 5	0 33	23 3	0 5	20 53	0 45	10 15	0 35	18 9	0 33	8 35	16 44	21 46	21 57	10 3	11 56	0 6	S 11
M12	7 17	9 8	5 3	5 30	1 25	13 21	0 35	9 20	0 32	23 3	0 5	20 52	0 45	10 16	0 35	18 9	0 33	8 35	16 44	21 45	21 56	10 0	11 55	0 6	M12
T 13	7 39	2 50	4 40	6 15	1 20	13 47	0 33	9 34	0 32	23 3	0 5	20 52	0 45	10 18	0 35	18 9	0 33	8 35	16 44	21 44	21 56	9 58	11 54	0 6	T 13
W14	8 1	3 s38	3 57	7 1	1 15	14 12	0 31	9 49	0 31	23 3	0 5	20 52	0 45	10 19	0 35	18 8	0 33	8 36	16 44	21 43	21 55	9 55	11 53	0 6	W14
T 15	8 23	9 50	2 59	7 45	1 9	14 38	0 28	10 3	0 31	23 2	0 5	20 51	0 45	10 20	0 35	18 8	0 33	8 36	16 44	21 42	21 55	9 52	11 52	0 6	T 15
F 16	8 45	15 22	1 51	8 29	1 4	15 3	0 26	10 18	0 30	23 2	0 5	20 51	0 45	10 22	0 35	18 8	0 33	8 37	16 44	21 41	21 54	9 50	11 51	0 5	F 16
S 17	9 6	19 54	0 37	9 13	0 58	15 27	0 23	10 32	0 30	23 2	0 4	20 51	0 45	10 23	0 35	18 8	0 33	8 37	16 44	21 41	21 54	9 47	11 50	0 5	S 17
S 18	9 28	23 11	0 s37	9 56	0 52	15 51	0 21	10 46	0 29	23 1	0 4	20 51	0 45	10 24	0 35	18 7	0 33	8 37	16 44	21 41	21 54	9 44	11 49	0 5	S 18
M19	9 49	25 4	1 46	10 38	0 45	16 15	0 18	11 0	0 29	23 1	0 4	20 50	0 45	10 26	0 35	18 7	0 33	8 38	16 44	21 41	21 53	9 41	11 48	0 5	M19
T 20	10 11	25 34	2 48	11 20	0 39	16 39	0 16	11 14	0 28	23 1	0 4	20 50	0 45	10 27	0 35	18 7	0 33	8 38	16 44	21 41	21 53	9 39	11 47	0 5	T 20
W21	10 32	24 44	3 41	12 1	0 32	17 2	0 13	11 28	0 28	23 0	0 4	20 50	0 45	10 28	0 35	18 7	0 33	8 39	16 44	21 42	21 52	9 36	11 46	0 5	W21
T 22	10 53	22 44	4 22	12 41	0 25	17 24	0 11	11 42	0 27	23 0	0 4	20 50	0 45	10 30	0 35	18 7	0 33	8 39	16 44	21 42	21 52	9 33	11 45	0 5	T 22
F 23	11 14	19 45	4 51	13 20	0 18	17 46	0 8	11 56	0 27	23 0	0 4	20 49	0 45	10 31	0 35	18 7	0 33	8 39	16 44	21 41	21 51	9 30	11 44	0 5	F 23
S 24	11 34	16 0	5 7	13 59	0 12	18 8	0 6	12 10	0 26	22 59	0 4	20 49	0 45	10 32	0 35	18 7	0 33	8 40	16 44	21 41	21 51	9 28	11 43	0 5	S 24
S 25	11 55	11 38	5 9	14 37	0 5	18 29	0 3	12 24	0 26	22 59	0 4	20 49	0 45	10 34	0 35	18 6	0 33	8 40	16 44	21 40	21 50	9 25	11 42	0 5	S 25
M26	12 15	6 50	4 59	15 14	0 s 2	18 50	0 0	12 38	0 25	22 58	0 3	20 49	0 45	10 35	0 35	18 6	0 33	8 40	16 44	21 39	21 50	9 22	11 41	0 5	M26
T 27	12 35	1 45	4 35	15 50	0 9	19 10	0 s 2	12 51	0 25	22 58	0 3	20 49	0 45	10 36	0 35	18 6	0 33	8 41	16 44	21 38	21 49	9 20	11 40	0 5	T 27
W28	12 55	3n27	3 59	16 25	0 16	19 30	0 5	13 5	0 24	22 57	0 3	20 49	0 45	10 38	0 35	18 6	0 33	8 41	16 44	21 37	21 49	9 17	11 39	0 5	W28
T 29	13 15	8 35	3 12	16 59	0 23	19 49	0 8	13 18	0 24	22 57	0 3	20 49	0 45	10 39	0 35	18 6	0 33	8 41	16 44	21 36	21 48	9 14	11 38	0 5	T 29
F 30	13 35	13 28	2 15	17 33	0 30	20 8	0 11	13 32	0 23	22 56	0 3	20 49	0 45	10 40	0 35	18 6	0 33	8 42	16 43	21 35	21 48	9 11	11 37	0 4	F 30
S 31	13 s54	17n51	1 s11	18 s 5	0 s37	20 s26	0 s13	13 s45	0n23	22 s56	0n 3	20n48	0 s45	10 s42	0n35	18n 6	0 s33	8 s42	16 s43	21n35	21n48	9 s 9	11n36	0n 4	S 31

Julian Day Number = 2840070.5, Delta T = 01h01m59s
Ecliptic obliquity = 23°18'09, Nutation = - 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°38'01, Lahiri = 38°45'02

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ASTRODIENST EPHEMERIS for the year 3063
geocentric

NOVEMBER 3063 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	2 40 53	8♏22'23	8♊ 4	20♏59	2♐ 6	8♏42	9♑28	21♋47	29♎34	6♌ 8	17°R20	8°D25	9♊45	18♓46	0°R18	S 1
M 2	2 44 49	9°21'47	20°57	22°32	3°20	9°21	9°38	21°48	29°38	6° 9	17♈19	8♊25	9°41	18°53	0♉15	M 2
T 3	2 48 46	10°21'13	4♋ 4	24° 4	4°34	10° 1	9°48	21°R48	29°41	6° 9	17°18	8°27	9°38	19° 0	0°12	T 3
W 4	2 52 42	11°20'42	17°26	25°35	5°48	10°41	9°58	21°48	29°45	6° 9	17°17	8°28	9°35	19° 6	0°10	W 4
T 5	2 56 39	12°20'12	1♌ 2	27° 6	7° 2	11°21	10° 8	21°48	29°49	6° 9	17°16	8°30	9°32	19°13	0° 7	T 5
F 6	3 0 35	13°19'45	14°55	28°36	8°16	12° 1	10°18	21°47	29°53	6° 9	17°15	8°R30	9°29	19°20	0° 5	F 6
S 7	3 4 32	14°19'20	29° 4	0♐ 5	9°30	12°41	10°28	21°47	29°56	6° 9	17°14	8°29	9°26	19°27	0° 2	S 7
S 8	3 8 28	15°18'58	13♍27	1°34	10°44	13°21	10°38	21°47	0♏ 0	6° 9	17°13	8°28	9°22	19°33	29♈59	S 8
M 9	3 12 25	16°18'37	28° 1	3° 2	11°58	14° 1	10°49	21°46	0° 4	6°R 9	17°12	8°25	9°19	19°40	29°57	M 9
T 10	3 16 22	17°18'19	12♎41	4°29	13°12	14°41	10°59	21°45	0° 7	6° 9	17°10	8°22	9°16	19°47	29°54	T 10
W11	3 20 18	18°18'03	27°21	5°56	14°26	15°21	11°10	21°44	0°11	6° 9	17° 9	8°19	9°13	19°53	29°52	W11
T 12	3 24 15	19°17'49	11♏53	7°22	15°40	16° 1	11°21	21°44	0°15	6° 9	17° 9	8°17	9°10	20° 0	29°49	T 12
F 13	3 28 11	20°17'37	26°12	8°48	16°54	16°41	11°32	21°43	0°18	6° 9	17° 8	8°16	9° 7	20° 7	29°47	F 13
S 14	3 32 8	21°17'26	10♐11	10°13	18° 8	17°21	11°43	21°41	0°22	6° 9	17° 7	8°D15	9° 3	20°14	29°44	S 14
S 15	3 36 4	22°17'18	23°49	11°36	19°22	18° 1	11°54	21°40	0°26	6° 9	17° 6	8°16	9° 0	20°20	29°42	S 15
M16	3 40 1	23°17'12	7♑ 3	13° 0	20°36	18°42	12° 5	21°39	0°29	6° 8	17° 5	8°17	8°57	20°27	29°39	M16
T 17	3 43 57	24°17'07	19°55	14°22	21°50	19°22	12°16	21°37	0°33	6° 8	17° 4	8°18	8°54	20°34	29°37	T 17
W18	3 47 54	25°17'04	2♒27	15°43	23° 4	20° 2	12°27	21°36	0°36	6° 8	17° 3	8°20	8°51	20°40	29°34	W18
T 19	3 51 51	26°17'02	14°42	17° 3	24°18	20°43	12°39	21°34	0°40	6° 8	17° 2	8°20	8°47	20°47	29°32	T 19
F 20	3 55 47	27°17'02	26°45	18°22	25°32	21°23	12°50	21°32	0°43	6° 7	17° 1	8°R21	8°44	20°54	29°30	F 20
S 21	3 59 44	28°17'03	8♓41	19°40	26°46	22° 4	13° 2	21°31	0°47	6° 7	17° 0	8°20	8°41	21° 1	29°27	S 21
S 22	4 3 40	29°17'06	20°33	20°57	28° 0	22°44	13°13	21°29	0°50	6° 6	16°59	8°20	8°38	21° 7	29°25	S 22
M23	4 7 37	0♐17'10	2♈27	22°12	29°13	23°25	13°25	21°26	0°54	6° 6	16°59	8°19	8°35	21°14	29°23	M23
T 24	4 11 33	1°17'16	14°27	23°25	0♑27	24° 5	13°37	21°24	0°57	6° 5	16°58	8°18	8°32	21°21	29°21	T 24
W25	4 15 30	2°17'24	26°35	24°37	1°41	24°46	13°48	21°22	1° 1	6° 5	16°57	8°17	8°28	21°27	29°19	W25
T 26	4 19 26	3°17'33	8♉56	25°47	2°55	25°26	14° 0	21°20	1° 4	6° 4	16°56	8°16	8°25	21°34	29°16	T 26
F 27	4 23 23	4°17'44	21°30	26°54	4° 9	26° 7	14°12	21°17	1° 7	6° 4	16°56	8°16	8°22	21°41	29°14	F 27
S 28	4 27 20	5°17'57	4♊18	27°59	5°22	26°48	14°24	21°14	1°11	6° 3	16°55	8°D16	8°19	21°48	29°12	S 28
S 29	4 31 16	6°18'11	17°22	29° 1	6°36	27°29	14°37	21°12	1°14	6° 2	16°54	8°16	8°16	21°54	29°10	S 29
M30	4 35 13	7♐18'27	0♋40	29♐59	7♑50	28♏ 9	14♑49	21♋ 9	1♏17	6♌ 2	16♈53	8♊16	8♊13	22♓ 1	29♈ 8	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	14s13	21n30	0s 2	18s37	0s44	20s43	0s16	13s58	0n22	22s55	0n 3	20n48	0s45	10s43	0n35	18n 6	0s33	8s42	16s43	21n35	21n47	9s 6	11n35	0n 4
M 2	14 32	24 8	1n 8	19 7	0 51	21 0	0 19	14 11	0 22	22 55	0 3	20 48	0 45	10 44	0 35	18 6	0 33	8 43	16 43	21 35	21 47	9 3	11 34	0 4
T 3	14 50	25 30	2 16	19 37	0 58	21 17	0 21	14 24	0 21	22 54	0 3	20 48	0 45	10 46	0 35	18 6	0 33	8 43	16 43	21 35	21 46	9 0	11 33	0 4
W 4	15 9	25 27	3 18	20 5	1 4	21 33	0 24	14 37	0 21	22 53	0 3	20 48	0 45	10 47	0 35	18 5	0 33	8 43	16 43	21 36	21 46	8 57	11 32	0 4
T 5	15 27	23 52	4 10	20 33	1 11	21 48	0 27	14 50	0 20	22 53	0 2	20 48	0 45	10 48	0 35	18 5	0 33	8 43	16 43	21 36	21 45	8 55	11 31	0 4
F 6	15 45	20 51	4 48	20 59	1 17	22 3	0 30	15 3	0 20	22 52	0 2	20 48	0 45	10 49	0 35	18 5	0 33	8 44	16 42	21 36	21 45	8 52	11 30	0 4
S 7	16 3	16 34	5 10	21 25	1 24	22 17	0 32	15 15	0 19	22 51	0 2	20 49	0 45	10 51	0 35	18 5	0 33	8 44	16 42	21 36	21 44	8 49	11 29	0 4
S 8	16 20	11 17	5 13	21 50	1 30	22 30	0 35	15 28	0 18	22 51	0 2	20 49	0 45	10 52	0 35	18 5	0 33	8 44	16 42	21 35	21 44	8 46	11 28	0 4
M 9	16 37	5 19	4 56	22 13	1 36	22 43	0 38	15 40	0 18	22 50	0 2	20 49	0 45	10 53	0 35	18 5	0 33	8 44	16 42	21 35	21 43	8 44	11 27	0 4
T 10	16 54	0s59	4 20	22 35	1 42	22 55	0 40	15 52	0 17	22 49	0 2	20 49	0 45	10 55	0 35	18 5	0 33	8 45	16 42	21 35	21 43	8 41	11 26	0 4
W11	17 11	7 15	3 27	22 57	1 48	23 7	0 43	16 4	0 17	22 48	0 2	20 49	0 45	10 56	0 35	18 5	0 33	8 45	16 42	21 34	21 42	8 38	11 25	0 4
T 12	17 27	13 5	2 20	23 17	1 53	23 18	0 46	16 17	0 16	22 48	0 2	20 49	0 45	10 57	0 35	18 5	0 33	8 45	16 41	21 34	21 42	8 35	11 24	0 3
F 13	17 43	18 7	1 6	23 36	1 59	23 28	0 48	16 29	0 16	22 47	0 2	20 49	0 45	10 58	0 35	18 5	0 33	8 45	16 41	21 34	21 41	8 32	11 23	0 3
S 14	17 59	22 2	0s11	23 54	2 4	23 37	0 51	16 40	0 15	22 46	0 1	20 50	0 45	11 0	0 35	18 5	0 33	8 45	16 41	21 33	21 41	8 30	11 22	0 3
S 15	18 14	24 34	1 25	24 11	2 9	23 46	0 54	16 52	0 15	22 45	0 1	20 50	0 45	11 1	0 35	18 5	0 33	8 45	16 41	21 34	21 40	8 27	11 21	0 3
M16	18 29	25 39	2 32	24 26	2 14	23 54	0 56	17 4	0 14	22 44	0 1	20 50	0 45	11 2	0 35	18 6	0 33	8 46	16 41	21 34	21 40	8 24	11 20	0 3
T 17	18 44	25 18	3 30	24 41	2 18	24 2	0 59	17 15	0 14	22 43	0 1	20 50	0 45	11 3	0 35	18 6	0 33	8 46	16 40	21 34	21 39	8 21	11 19	0 3
W18	18 59	23 40	4 17	24 54	2 22	24 8	1 1	17 26	0 13	22 42	0 1	20 51	0 45	11 5	0 35	18 6	0 33	8 46	16 40	21 34	21 39	8 18	11 18	0 3
T 19	19 13	20 57	4 50	25 6	2 26	24 14	1 4	17 38	0 12	22 41	0 1	20 51	0 45	11 6	0 35	18 6	0 33	8 46	16 40	21 34	21 38	8 16	11 17	0 3
F 20	19 26	17 23	5 10	25 17	2 29	24 20	1 6	17 49	0 12	22 40	0 1	20 51	0 45	11 7	0 35	18 6	0 33	8 46	16 40	21 34	21 38	8 13	11 17	0 3
S 21	19 40	13 10	5 16	25 26	2 33	24 24	1 9	18 0	0 11	22 39	0 1	20 51	0 45	11 8	0 35	18 6	0 33	8 46	16 39	21 34	21 37	8 10	11 16	0 3
S 22	19 53	8 28	5 9	25 35	2 35	24 28	1 11	18 11	0 11	22 38	0 1	20 52	0 45	11 9	0 35	18 6	0 33	8 46	16 39	21 34	21 37	8 7	11 15	0 3
M23	20 6	3 27	4 49	25 42	2 38	24 31	1 13	18 21	0 10	22 37	0 1	20 52	0 45	11 11	0 35	18 6	0 33	8 46	16 39	21 34	21 36	8 4	11 14	0 3
T 24	20 18	1n44	4 16	25 48	2 40	24 34	1 16	18 32	0 10	22 36	0 1	20 52	0 45	11 12	0 35	18 6	0 33	8 46	16 39	21 34	21 36	8 2	11 13	0 3
W25	20 30	6 55	3 31	25 52	2 41	24 35	1 18	18 42	0 9	22 35	0 0	20 53	0 45	11 13	0 35	18 6	0 33	8 46	16 39	21 34	21 36	7 59	11 12	0 2
T 26	20 42	11 56	2 36	25 56	2 42	24 36	1 20	18 52	0 9	22 34	0 0	20 53	0 45	11 14	0 35	18 6	0 33	8 46	16 38	21 34	21 35	7 56	11 11	0 2
F 27	20 53	16 33	1 32	25 58	2 42	24 37	1 22	19 3	0 8	22 33	0 0	20 54	0 45	11 15	0 35	18 7	0 33	8 46	16 38	21 34	21 35	7 53	11 11	0 2
S 28	21 4	20 31	0 22	25 59	2 42	24 36	1 25	19 12	0 7	22 32	0 0	20 54	0 45	11 16	0 35	18 7	0 33	8 46	16 38	21 33	21 34	7 50	11 10	0 2
S 29	21 14	23 32	0n50	25 59	2 41	24 35	1 27	19 22	0 7	22 30	0 0	20 55	0 45	11 18	0 35	18 7	0 33	8 46	16 37	21 33	21 34	7 47	11 9	0 2
M30	21s24	25n19	2n 1	25s57	2s39	24s33	1s29	19s32	0n 6	22s29	0s 0	20n55	0s44	11s19	0n35	18n 7	0s33	8s46	16s37	21n34	21n33	7s45	11n 8	0n 2

Julian Day Number = 2840101.5, Delta T = 01h02m00s
Ecliptic obliquity = 23°18'09, Nutation = - 0°00'18, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°38'06, Lahiri = 38°45'06

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ASTRODIENST EPHEMERIS for the year 3063
geocentric

DECEMBER 3063 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	4 39 9	8♐18'45	14♋11	0♑55	9♑ 4	28♏50	15♑ 1	21°R 6	1♏20	6°R 1	16°R53	8°R16	8♊ 9	22♓ 8	29°R 6	T 1
W 2	4 43 6	9°19'04	27°54	1°46	10°18	29°31	15°13	21♋ 3	1°24	6♌ 0	16♈52	8♊16	8° 6	22°15	29♈ 4	W 2
T 3	4 47 2	10°19'26	11♌47	2°33	11°31	0♐12	15°26	21° 0	1°27	6° 0	16°51	8°15	8° 3	22°21	29° 2	T 3
F 4	4 50 59	11°19'49	25°49	3°14	12°45	0°53	15°38	20°57	1°30	5°59	16°51	8°15	8° 0	22°28	29° 1	F 4
S 5	4 54 55	12°20'14	9♍56	3°50	13°59	1°34	15°51	20°54	1°33	5°58	16°50	8°D15	7°57	22°35	28°59	S 5
S 6	4 58 52	13°20'41	24° 9	4°19	15°12	2°15	16° 3	20°50	1°36	5°57	16°50	8°15	7°53	22°41	28°57	S 6
M 7	5 2 49	14°21'10	8♎23	4°41	16°26	2°56	16°16	20°47	1°39	5°56	16°49	8°16	7°50	22°48	28°55	M 7
T 8	5 6 45	15°21'40	22°37	4°55	17°40	3°37	16°29	20°44	1°42	5°55	16°49	8°16	7°47	22°55	28°54	T 8
W 9	5 10 42	16°22'13	6♏47	5°R 0	18°53	4°18	16°42	20°40	1°45	5°54	16°48	8°17	7°44	23° 2	28°52	W 9
T 10	5 14 38	17°22'47	20°50	4°56	20° 7	5° 0	16°54	20°36	1°48	5°53	16°48	8°18	7°41	23° 8	28°50	T 10
F 11	5 18 35	18°23'22	4♐44	4°42	21°20	5°41	17° 7	20°33	1°51	5°52	16°47	8°R18	7°38	23°15	28°49	F 11
S 12	5 22 31	19°24'00	18°24	4°17	22°34	6°22	17°20	20°29	1°54	5°51	16°47	8°18	7°34	23°22	28°47	S 12
S 13	5 26 28	20°24'38	1♑48	3°42	23°48	7° 3	17°33	20°25	1°57	5°50	16°46	8°17	7°31	23°28	28°46	S 13
M14	5 30 25	21°25'18	14°54	2°55	25° 1	7°45	17°46	20°21	2° 0	5°49	16°46	8°16	7°28	23°35	28°44	M14
T 15	5 34 21	22°25'59	27°43	1°59	26°15	8°26	17°59	20°17	2° 2	5°48	16°45	8°14	7°25	23°42	28°43	T 15
W16	5 38 18	23°26'41	10♒14	0°53	27°28	9° 8	18°12	20°13	2° 5	5°47	16°45	8°11	7°22	23°49	28°42	W16
T 17	5 42 14	24°27'24	22°30	29♐39	28°42	9°49	18°25	20° 9	2° 8	5°46	16°45	8° 9	7°19	23°55	28°41	T 17
F 18	5 46 11	25°28'09	4♓35	28°20	29°55	10°31	18°39	20° 4	2°10	5°44	16°44	8° 7	7°15	24° 2	28°39	F 18
S 19	5 50 7	26°28'54	16°31	26°58	1♒ 8	11°12	18°52	20° 0	2°13	5°43	16°44	8° 6	7°12	24° 9	28°38	S 19
S 20	5 54 4	27°29'40	28°23	25°35	2°22	11°54	19° 5	19°56	2°16	5°42	16°44	8°D 5	7° 9	24°15	28°37	S 20
M21	5 58 0	28°30'27	10♈16	24°15	3°35	12°36	19°19	19°51	2°18	5°41	16°44	8° 6	7° 6	24°22	28°36	M21
T 22	6 1 57	29°31'14	22°15	23° 0	4°48	13°17	19°32	19°47	2°21	5°39	16°43	8° 7	7° 3	24°29	28°35	T 22
W23	6 5 54	0♑32'03	4♉25	21°52	6° 2	13°59	19°45	19°43	2°23	5°38	16°43	8° 9	6°59	24°36	28°34	W23
T 24	6 9 50	1°32'52	16°49	20°54	7°15	14°41	19°59	19°38	2°25	5°37	16°43	8°11	6°56	24°42	28°33	T 24
F 25	6 13 47	2°33'43	29°31	20° 5	8°28	15°23	20°12	19°33	2°28	5°35	16°43	8°12	6°53	24°49	28°32	F 25
S 26	6 17 43	3°34'34	12♊33	19°28	9°41	16° 4	20°26	19°29	2°30	5°34	16°43	8°R12	6°50	24°56	28°31	S 26
S 27	6 21 40	4°35'26	25°57	19° 2	10°54	16°46	20°39	19°24	2°32	5°33	16°43	8°11	6°47	25° 2	28°31	S 27
M28	6 25 36	5°36'19	9♋40	18°48	12° 7	17°28	20°53	19°19	2°35	5°31	16°42	8° 8	6°44	25° 9	28°30	M28
T 29	6 29 33	6°37'13	23°40	18°D44	13°20	18°10	21° 6	19°15	2°37	5°30	16°42	8° 5	6°40	25°16	28°29	T 29
W30	6 33 29	7°38'08	7♌52	18°50	14°33	18°52	21°20	19°10	2°39	5°28	16°42	8° 0	6°37	25°23	28°29	W30
T 31	6 37 26	8♑39'04	22♌13	19♐ 6	15♒46	19♐34	21♑34	19♋ 5	2♏41	5♌27	16°D42	7♊55	6♊34	25♓29	28♈28	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
T 1	21s34	25n38	3n 6	25s54	2s36	24s30	1s31	19s41	0n 6	22s28	0s 0	20n56	0s44	11s20	0n35	18n 7	0s33	8s46	16s37	21n34	21n33	7s42	11n 7	0n 2	
W 2	21 43	24 25	4 2	25 51	2 33	24 27	1 33	19 51	0 5	22 27	0 0	20 56	0 44	11 21	0 35	18 7	0 33	8 46	16 37	21 34	21 32	7 39	11 7	0 2	
T 3	21 52	21 42	4 44	25 45	2 29	24 23	1 35	20 0	0 5	22 25	0 0	20 57	0 44	11 22	0 35	18 8	0 33	8 46	16 36	21 33	21 32	7 36	11 6	0 2	
F 4	22 1	17 42	5 10	25 39	2 23	24 18	1 36	20 9	0 4	22 24	0 0	20 57	0 44	11 23	0 35	18 8	0 33	8 46	16 36	21 33	21 31	7 33	11 5	0 2	
S 5	22 9	12 41	5 17	25 32	2 17	24 12	1 38	20 18	0 3	22 23	0 1	20 58	0 44	11 24	0 35	18 8	0 33	8 46	16 36	21 33	21 30	7 30	11 5	0 2	
S 6	22 16	6 59	5 5	25 23	2 9	24 6	1 40	20 27	0 3	22 21	0 1	20 58	0 44	11 25	0 35	18 8	0 33	8 46	16 35	21 33	21 30	7 27	11 4	0 2	
M 7	22 23	0 54	4 34	25 14	2 1	23 59	1 42	20 35	0 2	22 20	0 1	20 59	0 44	11 26	0 35	18 8	0 33	8 46	16 35	21 33	21 29	7 25	11 3	0 2	
T 8	22 30	5s14	3 47	25 3	1 50	23 51	1 43	20 44	0 2	22 18	0 1	20 59	0 44	11 27	0 35	18 9	0 33	8 46	16 35	21 34	21 29	7 22	11 2	0 1	
W 9	22 37	11 5	2 46	24 51	1 39	23 43	1 45	20 52	0 1	22 17	0 1	21 0	0 44	11 28	0 35	18 9	0 33	8 46	16 35	21 34	21 28	7 19	11 2	0 1	
T 10	22 42	16 20	1 35	24 39	1 26	23 33	1 46	21 0	0 1	22 15	0 1	21 0	0 44	11 29	0 35	18 9	0 33	8 46	16 34	21 34	21 28	7 16	11 1	0 1	
F 11	22 48	20 38	0 20	24 25	1 11	23 24	1 48	21 8	0s 0	22 14	0 1	21 1	0 44	11 30	0 35	18 9	0 33	8 46	16 34	21 34	21 27	7 13	11 1	0 1	
S 12	22 53	23 43	0s56	24 10	0 56	23 13	1 49	21 15	0 1	22 12	0 1	21 2	0 44	11 31	0 35	18 10	0 33	8 46	16 34	21 34	21 27	7 10	11 0	0 1	
S 13	22 57	25 24	2 6	23 53	0 38	23 2	1 50	21 23	0 1	22 11	0 1	21 2	0 44	11 32	0 35	18 10	0 34	8 46	16 33	21 34	21 26	7 7	10 59	0 1	
M14	23 2	25 36	3 9	23 36	0 20	22 50	1 51	21 30	0 2	22 9	0 1	21 3	0 44	11 33	0 35	18 10	0 34	8 45	16 33	21 33	21 26	7 5	10 59	0 1	
T 15	23 5	24 25	4 0	23 18	0 1	22 37	1 53	21 38	0 2	22 8	0 1	21 4	0 44	11 34	0 35	18 10	0 34	8 45	16 33	21 33	21 25	7 2	10 58	0 1	
W16	23 8	22 3	4 39	22 58	0n20	22 24	1 54	21 44	0 3	22 6	0 2	21 4	0 44	11 35	0 35	18 11	0 34	8 45	16 32	21 33	21 25	6 59	10 58	0 1	
T 17	23 11	18 43	5 4	22 38	0 40	22 10	1 55	21 51	0 4	22 4	0 2	21 5	0 44	11 36	0 35	18 11	0 34	8 45	16 32	21 32	21 24	6 56	10 57	0 1	
F 18	23 14	14 40	5 15	22 18	1 0	21 56	1 56	21 58	0 4	22 2	0 2	21 6	0 44	11 37	0 35	18 11	0 34	8 45	16 32	21 32	21 24	6 53	10 57	0 1	
S 19	23 15	10 5	5 12	21 57	1 19	21 41	1 56	22 4	0 5	22 1	0 2	21 6	0 44	11 38	0 35	18 11	0 34	8 44	16 31	21 32	21 23	6 50	10 56	0 1	
S 20	23 17	5 10	4 56	21 36	1 38	21 25	1 57	22 10	0 5	21 59	0 2	21 7	0 43	11 38	0 35	18 12	0 34	8 44	16 31	21 32	21 23	6 47	10 56	0 1	
M21	23 18	0 3	4 27	21 17	1 54	21 9	1 58	22 17	0 6	21 57	0 2	21 8	0 43	11 39	0 35	18 12	0 34	8 44	16 31	21 32	21 22	6 44	10 55	0 0	
T 22	23 18	5n 6	3 47	20 58	2 9	20 52	1 58	22 22	0 7	21 55	0 2	21 8	0 43	11 40	0 35	18 12	0 34	8 44	16 30	21 32	21 22	6 41	10 55	0 0	
W23	23 18	10 10	2 55	20 42	2 21	20 35	1 59	22 28	0 7	21 54	0 2	21 9	0 43	11 41	0 35	18 13	0 34	8 44	16 30	21 32	21 21	6 39	10 55	0 0	
T 24	23 18	14 56	1 55	20 28	2 31	20 17	1 59	22 33	0 8	21 52	0 2	21 10	0 43	11 42	0 35	18 13	0 34	8 43	16 30	21 33	21 21	6 36	10 54	0 0	
F 25	23 17	19 9	0 48	20 17	2 39	19 58	1 59	22 39	0 8	21 50	0 2	21 11	0 43	11 42	0 35	18 13	0 34	8 43	16 29	21 33	21 20	6 33	10 54	0 0	
S 26	23 15	22 34	0n24	20 9	2 45	19 39	2 0	22 44	0 9	21 48	0 2	21 11	0 43	11 43	0 35	18 14	0 34	8 43	16 29	21 33	21 20	6 30	10 53	0 0	
S 27	23 13	24 50	1 36	20 4	2 48	19 19	2 0	22 48	0 10	21 46	0 2	21 12	0 43	11 44	0 35	18 14	0 34	8 42	16 29	21 33	21 19	6 27	10 53	0 0	
M28	23 11	25 41	2 44	20 1	2 50	18 59	2 0	22 53	0 10	21 44	0 3	21 13	0 43	11 45	0 35	18 14	0 34	8 42	16 28	21 32	21 19	6 24	10 53	0s 0	
T 29	23 8	24 55	3 43	20 1	2 49	18 38	2 0	22 57	0 11	21 42	0 3	21 13	0 43	11 45	0 35	18 15	0 34	8 42	16 28	21 32	21 18	6 21	10 52	0 0	
W30	23 5	22 33	4 30	20 3	2 48	18 17	2 0	23 2	0 11	21 40	0 3	21 14	0 43	11 46	0 35	18 15	0 34	8 42	16 27	21 31	21 17	6 18	10 52	0 0	
T 31	23s 1	18n46	5n 0	20s 7	2n45	17s55	2s 0	23s 6	0s12	21s38	0s 3	21n15	0s43	11s47	0n35	18n15	0s34	8s41	16s27	21n30	21n17	6s15	10n52	0s 0	

Julian Day Number = 2840131.5, Delta T = 01h02m01s
Ecliptic obliquity = 23°18'08, Nutation = - 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°38'10, Lahiri = 38°45'10

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ASTRODIENST EPHEMERIS for the year 3064
geocentric

JANUARY 3064 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	6 41 23	9♑40'00	6♍36	19♐30	16♒59	20♐16	21♑47	19°R 0	2♏43	5°R26	16♈42	7°R51	6♊31	25♓36	28°R28	F 1
S 2	6 45 19	10°40'58	20°57	20° 2	18°12	20°58	22° 1	18♋55	2°45	5♌24	16°42	7♊48	6°28	25°43	28♈27	S 2
S 3	6 49 16	11°41'57	5♎12	20°41	19°25	21°41	22°15	18°50	2°47	5°23	16°42	7°47	6°25	25°50	28°27	S 3
M 4	6 53 12	12°42'57	19°19	21°26	20°37	22°23	22°28	18°46	2°49	5°21	16°42	7°D47	6°21	25°56	28°27	M 4
T 5	6 57 9	13°43'57	3♏15	22°16	21°50	23° 5	22°42	18°41	2°51	5°19	16°43	7°48	6°18	26° 3	28°26	T 5
W 6	7 1 5	14°44'59	17° 2	23°11	23° 3	23°47	22°56	18°36	2°52	5°18	16°43	7°49	6°15	26°10	28°26	W 6
T 7	7 5 2	15°46'02	0♐38	24°10	24°15	24°30	23°10	18°31	2°54	5°16	16°43	7°51	6°12	26°16	28°26	T 7
F 8	7 8 58	16°47'05	14° 4	25°13	25°28	25°12	23°23	18°26	2°56	5°15	16°43	7°R51	6° 9	26°23	28°26	F 8
S 9	7 12 55	17°48'10	27°18	26°19	26°40	25°55	23°37	18°21	2°57	5°13	16°43	7°49	6° 5	26°30	28°D26	S 9
S 10	7 16 52	18°49'14	10♑21	27°28	27°53	26°37	23°51	18°16	2°59	5°12	16°43	7°45	6° 2	26°37	28°26	S 10
M11	7 20 48	19°50'20	23°11	28°39	29° 5	27°20	24° 5	18°11	3° 0	5°10	16°44	7°39	5°59	26°43	28°26	M11
T 12	7 24 45	20°51'25	5♒49	29°53	0♓17	28° 2	24°19	18° 6	3° 2	5° 8	16°44	7°31	5°56	26°50	28°26	T 12
W13	7 28 41	21°52'31	18°13	1♑ 8	1°29	28°45	24°33	18° 1	3° 3	5° 7	16°44	7°23	5°53	26°57	28°26	W13
T 14	7 32 38	22°53'37	0♓26	2°26	2°41	29°27	24°46	17°56	3° 5	5° 5	16°45	7°14	5°50	27° 3	28°26	T 14
F 15	7 36 34	23°54'43	12°29	3°45	3°53	0♑10	25° 0	17°51	3° 6	5° 3	16°45	7° 6	5°46	27°10	28°27	F 15
S 16	7 40 31	24°55'50	24°24	5° 5	5° 5	0°53	25°14	17°46	3° 7	5° 2	16°45	6°59	5°43	27°17	28°27	S 16
S 17	7 44 28	25°56'56	6♈14	6°26	6°17	1°36	25°28	17°41	3° 9	5° 0	16°46	6°55	5°40	27°24	28°27	S 17
M18	7 48 24	26°58'02	18° 5	7°49	7°29	2°18	25°42	17°37	3°10	4°58	16°46	6°52	5°37	27°30	28°28	M18
T 19	7 52 21	27°59'08	0♉ 1	9°12	8°41	3° 1	25°56	17°32	3°11	4°57	16°46	6°D52	5°34	27°37	28°28	T 19
W20	7 56 17	29° 0'14	12° 8	10°36	9°53	3°44	26°10	17°27	3°12	4°55	16°47	6°53	5°31	27°44	28°29	W20
T 21	8 0 14	0♒ 1'20	24°30	12° 2	11° 4	4°27	26°23	17°22	3°13	4°53	16°47	6°54	5°27	27°50	28°30	T 21
F 22	8 4 10	1° 2'25	7♊12	13°27	12°15	5°10	26°37	17°17	3°14	4°52	16°48	6°R54	5°24	27°57	28°30	F 22
S 23	8 8 7	2° 3'31	20°18	14°54	13°27	5°53	26°51	17°13	3°15	4°50	16°48	6°54	5°21	28° 4	28°31	S 23
S 24	8 12 3	3° 4'36	3♋51	16°21	14°38	6°36	27° 5	17° 8	3°15	4°48	16°49	6°50	5°18	28°11	28°32	S 24
M25	8 16 0	4° 5'41	17°50	17°49	15°49	7°19	27°19	17° 3	3°16	4°46	16°50	6°45	5°15	28°17	28°33	M25
T 26	8 19 57	5° 6'46	2♌12	19°18	17° 0	8° 2	27°33	16°59	3°17	4°45	16°50	6°37	5°11	28°24	28°34	T 26
W27	8 23 53	6° 7'50	16°53	20°47	18°11	8°45	27°46	16°54	3°18	4°43	16°51	6°27	5° 8	28°31	28°34	W27
T 28	8 27 50	7° 8'55	1♍43	22°16	19°22	9°28	28° 0	16°50	3°18	4°41	16°51	6°18	5° 5	28°37	28°35	T 28
F 29	8 31 46	8° 9'59	16°34	23°46	20°33	10°12	28°14	16°45	3°19	4°40	16°52	6° 8	5° 2	28°44	28°37	F 29
S 30	8 35 43	9°11'03	1♎19	25°17	21°43	10°55	28°28	16°41	3°19	4°38	16°53	6° 1	4°59	28°51	28°38	S 30
S 31	8 39 39	10♒12'07	15♎50	26♑48	22♓54	11♑38	28♑42	16♋37	3♏20	4♌36	16♈53	5♊56	4♊56	28♓57	28♈39	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	22s57	13n52	5n12	20s13	2n41	17s33	1s59	23s 9	0s13	21s36	0s 3	21n16	0s42	11s47	0n35	18n16	0s34	8s41	16s27	21n30	21n16	6s12	10n52	0s 0
S 2	22 53	8 13	5 4	20 21	2 36	17 10	1 59	23 13	0 13	21 34	0 3	21 17	0 42	11 48	0 35	18 16	0 34	8 41	16 26	21 29	21 16	6 9	10 51	0 0
S 3	22 47	2 11	4 37	20 29	2 30	16 47	1 58	23 16	0 14	21 32	0 3	21 17	0 42	11 49	0 35	18 17	0 34	8 40	16 26	21 29	21 15	6 7	10 51	0 0
M 4	22 42	3s54	3 54	20 39	2 23	16 24	1 58	23 20	0 14	21 30	0 3	21 18	0 42	11 49	0 35	18 17	0 34	8 40	16 26	21 29	21 15	6 4	10 51	0 1
T 5	22 36	9 45	2 57	20 48	2 16	16 0	1 57	23 22	0 15	21 27	0 3	21 19	0 42	11 50	0 35	18 17	0 34	8 40	16 25	21 29	21 14	6 1	10 51	0 1
W 6	22 29	15 3	1 51	20 59	2 9	15 35	1 56	23 25	0 16	21 25	0 3	21 20	0 42	11 51	0 35	18 18	0 34	8 39	16 25	21 29	21 14	5 58	10 51	0 1
T 7	22 23	19 32	0 39	21 9	2 1	15 11	1 55	23 28	0 16	21 23	0 3	21 20	0 42	11 51	0 35	18 18	0 34	8 39	16 25	21 30	21 13	5 55	10 51	0 1
F 8	22 15	22 55	0s34	21 20	1 53	14 45	1 54	23 30	0 17	21 21	0 4	21 21	0 42	11 52	0 36	18 18	0 34	8 38	16 24	21 30	21 13	5 52	10 51	0 1
S 9	22 8	25 0	1 44	21 30	1 45	14 20	1 53	23 32	0 18	21 19	0 4	21 22	0 42	11 52	0 36	18 19	0 34	8 38	16 24	21 29	21 12	5 49	10 50	0 1
S 10	21 59	25 40	2 47	21 40	1 37	13 54	1 52	23 34	0 18	21 16	0 4	21 23	0 42	11 53	0 36	18 19	0 33	8 38	16 24	21 29	21 12	5 46	10 50	0 1
M11	21 51	24 57	3 40	21 50	1 28	13 28	1 51	23 35	0 19	21 14	0 4	21 23	0 42	11 53	0 36	18 20	0 33	8 37	16 23	21 28	21 11	5 43	10 50	0 1
T 12	21 42	22 57	4 22	21 58	1 20	13 1	1 50	23 37	0 20	21 12	0 4	21 24	0 41	11 54	0 36	18 20	0 33	8 37	16 23	21 26	21 10	5 40	10 50	0 1
W13	21 32	19 53	4 51	22 7	1 11	12 34	1 48	23 38	0 20	21 9	0 4	21 25	0 41	11 54	0 36	18 20	0 33	8 36	16 22	21 25	21 10	5 37	10 50	0 1
T 14	21 22	16 1	5 5	22 14	1 3	12 7	1 47	23 39	0 21	21 7	0 4	21 26	0 41	11 55	0 36	18 21	0 33	8 36	16 22	21 24	21 9	5 34	10 50	0 1
F 15	21 12	11 33	5 6	22 21	0 54	11 39	1 45	23 40	0 21	21 5	0 4	21 26	0 41	11 55	0 36	18 21	0 33	8 35	16 22	21 22	21 9	5 31	10 50	0 1
S 16	21 1	6 43	4 54	22 27	0 46	11 11	1 43	23 40	0 22	21 2	0 4	21 27	0 41	11 55	0 36	18 22	0 33	8 35	16 21	21 21	21 8	5 28	10 50	0 1
S 17	20 50	1 39	4 28	22 32	0 37	10 43	1 41	23 40	0 23	21 0	0 4	21 28	0 41	11 56	0 36	18 22	0 33	8 35	16 21	21 20	21 8	5 25	10 51	0 1
M18	20 39	3n29	3 52	22 35	0 29	10 15	1 39	23 40	0 23	20 57	0 4	21 29	0 41	11 56	0 36	18 22	0 33	8 34	16 21	21 20	21 7	5 22	10 51	0 2
T 19	20 27	8 32	3 5	22 38	0 21	9 46	1 37	23 40	0 24	20 55	0 5	21 29	0 41	11 56	0 36	18 23	0 33	8 34	16 20	21 20	21 7	5 19	10 51	0 2
W20	20 14	13 20	2 9	22 40	0 13	9 17	1 35	23 40	0 25	20 52	0 5	21 30	0 40	11 57	0 36	18 23	0 33	8 33	16 20	21 20	21 6	5 16	10 51	0 2
T 21	20 2	17 43	1 6	22 41	0 5	8 48	1 33	23 39	0 25	20 50	0 5	21 31	0 40	11 57	0 36	18 24	0 33	8 33	16 20	21 20	21 5	5 14	10 51	0 2
F 22	19 49	21 25	0n 2	22 40	0s 3	8 19	1 30	23 38	0 26	20 47	0 5	21 32	0 40	11 57	0 36	18 24	0 33	8 32	16 19	21 20	21 5	5 11	10 51	0 2
S 23	19 35	24 8	1 11	22 39	0 10	7 50	1 28	23 37	0 26	20 45	0 5	21 32	0 40	11 58	0 36	18 24	0 33	8 32	16 19	21 20	21 4	5 8	10 51	0 2
S 24	19 22	25 34	2 19	22 36	0 18	7 20	1 25	23 35	0 27	20 42	0 5	21 33	0 40	11 58	0 36	18 25	0 33	8 31	16 19	21 20	21 4	5 5	10 52	0 2
M25	19 7	25 26	3 21	22 32	0 25	6 50	1 23	23 34	0 28	20 40	0 5	21 34	0 40	11 58	0 36	18 25	0 33	8 31	16 18	21 19	21 3	5 2	10 52	0 2
T 26	18 53	23 38	4 11	22 27	0 32	6 20	1 20	23 32	0 28	20 37	0 5	21 34	0 40	11 58	0 36	18 26	0 33	8 30	16 18	21 17	21 3	4 59	10 52	0 2
W27	18 38	20 14	4 46	22 21	0 39	5 50	1 17	23 30	0 29	20 34	0 5	21 35	0 40	11 59	0 36	18 26	0 33	8 29	16 18	21 16	21 2	4 56	10 52	0 2
T 28	18 23	15 31	5 3	22 14	0 46	5 20	1 14	23 28	0 30	20 32	0 5	21 36	0 39	11 59	0 36	18 27	0 33	8 29	16 17	21 14	21 1	4 53	10 53	0 2
F 29	18 7	9 51	4 59	22 5	0 52	4 49	1 11	23 25	0 30	20 29	0 5	21 36	0 39	11 59	0 36	18 27	0 33	8 28	16 17	21 13	21 1	4 50	10 53	0 2
S 30	17 51	3 41	4 35	21 55	0 58	4 19	1 8	23 22	0 31	20 26	0 6	21 37	0 39	11 59	0 36	18 27	0 33	8 28	16 17	21 11	21 0	4 47	10 53	0 2
S 31	17s35	2s36	3n54	21s44	1s 5	3s48	1s 5	23s19	0s32	20s24	0s 6	21n38	0s39	11s59	0n36	18n28	0s33	8s27	16s16	21n10	21n 0	4s44	10n54	0s 2

Julian Day Number = 2840162.5, Delta T = 01h02m01s
Ecliptic obliquity = 23°18'09, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°38'14, Lahiri = 38°45'15

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ASTRODIENST EPHEMERIS for the year 3064
geocentric

FEBRUARY 3064 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	8 43 36	11♒13'11	0♏ 4	28♉20	24♓ 4	12♉21	28♉55	16°R32	3♏20	4°R35	16♈54	5°R54	4♊52	29♓ 4	28♈40	M 1
T 2	8 47 32	12°14'16	13°59	29°52	25°14	13° 5	29° 9	16♋28	3°20	4♌33	16°55	5°D53	4°49	29°11	28°41	T 2
W 3	8 51 29	13°15'20	27°35	1♒25	26°24	13°48	29°23	16°24	3°21	4°31	16°56	5♊53	4°46	29°18	28°43	W 3
T 4	8 55 26	14°16'24	10♐55	2°58	27°34	14°32	29°36	16°20	3°21	4°30	16°56	5°R54	4°43	29°24	28°44	T 4
F 5	8 59 22	15°17'27	24° 0	4°32	28°44	15°15	29°50	16°16	3°21	4°28	16°57	5°52	4°40	29°31	28°45	F 5
S 6	9 3 19	16°18'31	6♉53	6° 6	29°54	15°59	0♒ 4	16°12	3°21	4°26	16°58	5°48	4°37	29°38	28°47	S 6
S 7	9 7 15	17°19'34	19°35	7°41	1♈ 3	16°42	0°17	16° 8	3°R21	4°25	16°59	5°41	4°33	29°44	28°48	S 7
M 8	9 11 12	18°20'37	2♒ 6	9°16	2°12	17°26	0°31	16° 4	3°21	4°23	17° 0	5°31	4°30	29°51	28°50	M 8
T 9	9 15 8	19°21'39	14°29	10°52	3°22	18°10	0°44	16° 0	3°21	4°21	17° 1	5°19	4°27	29°58	28°51	T 9
W10	9 19 5	20°22'41	26°42	12°29	4°31	18°53	0°58	15°57	3°21	4°20	17° 1	5° 5	4°24	0♈ 5	28°53	W10
T 11	9 23 1	21°23'41	8♓47	14° 6	5°40	19°37	1°11	15°53	3°21	4°18	17° 2	4°50	4°21	0°11	28°55	T 11
F 12	9 26 58	22°24'41	20°45	15°44	6°48	20°21	1°25	15°50	3°20	4°16	17° 3	4°37	4°17	0°18	28°57	F 12
S 13	9 30 55	23°25'40	2♈38	17°22	7°57	21° 5	1°38	15°46	3°20	4°15	17° 4	4°25	4°14	0°25	28°58	S 13
S 14	9 34 51	24°26'38	14°27	19° 1	9° 5	21°49	1°52	15°43	3°20	4°13	17° 5	4°16	4°11	0°31	29° 0	S 14
M15	9 38 48	25°27'35	26°17	20°41	10°13	22°32	2° 5	15°40	3°19	4°12	17° 6	4°10	4° 8	0°38	29° 2	M15
T 16	9 42 44	26°28'31	8♉10	22°21	11°21	23°16	2°18	15°37	3°19	4°10	17° 7	4° 7	4° 5	0°45	29° 4	T 16
W17	9 46 41	27°29'26	20°13	24° 2	12°29	24° 0	2°32	15°34	3°18	4° 9	17° 8	4° 6	4° 2	0°52	29° 6	W17
T 18	9 50 37	28°30'20	2♊30	25°44	13°37	24°44	2°45	15°31	3°18	4° 7	17° 9	4° 6	3°58	0°58	29° 8	T 18
F 19	9 54 34	29°31'12	15° 7	27°26	14°44	25°28	2°58	15°28	3°17	4° 6	17°10	4° 5	3°55	1° 5	29°10	F 19
S 20	9 58 30	0♓32'03	28° 8	29° 9	15°51	26°12	3°11	15°25	3°16	4° 4	17°11	4° 4	3°52	1°12	29°12	S 20
S 21	10 2 27	1°32'53	11♋39	0♓53	16°58	26°56	3°24	15°22	3°16	4° 3	17°13	4° 0	3°49	1°18	29°14	S 21
M22	10 6 24	2°33'42	25°39	2°38	18° 5	27°41	3°37	15°20	3°15	4° 1	17°14	3°53	3°46	1°25	29°17	M22
T 23	10 10 20	3°34'30	10♌ 8	4°23	19°11	28°25	3°50	15°17	3°14	4° 0	17°15	3°44	3°43	1°32	29°19	T 23
W24	10 14 17	4°35'16	25° 2	6° 9	20°17	29° 9	4° 3	15°15	3°13	3°58	17°16	3°33	3°39	1°38	29°21	W24
T 25	10 18 13	5°36'01	10♍11	7°56	21°23	29°53	4°16	15°13	3°12	3°57	17°17	3°21	3°36	1°45	29°24	T 25
F 26	10 22 10	6°36'44	25°25	9°43	22°29	0♒37	4°29	15°11	3°11	3°56	17°18	3°10	3°33	1°52	29°26	F 26
S 27	10 26 6	7°37'27	10♎33	11°31	23°34	1°22	4°42	15° 9	3°10	3°54	17°20	3° 1	3°30	1°59	29°28	S 27
S 28	10 30 3	8°38'08	25°26	13°19	24°39	2° 6	4°54	15° 7	3° 9	3°53	17°21	2°54	3°27	2° 5	29°31	S 28
M29	10 33 59	9♓38'49	9♏57	15♓ 9	25♈44	2♒50	5♒ 7	15♋ 5	3♏ 8	3♌52	17♈22	2♊50	3♊23	2♈12	29♈33	M29

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
M 1	17s19	8s38	2n58	21s32	1s10	3s17	1s 1	23s16	0s32	20s21	0s 6	21n38	0s39	11s59	0n36	18n28	0s33	8s27	16s16	21n10	20n59	4s41	10n54	0s 3	M 1
T 2	17 2	14 8	1 54	21 18	1 16	2 46	0 58	23 13	0 33	20 18	0 6	21 39	0 39	11 59	0 36	18 29	0 33	8 26	16 16	21 10	20 59	4 38	10 54	0 3	T 2
W 3	16 45	18 48	0 44	21 3	1 21	2 15	0 55	23 9	0 34	20 16	0 6	21 40	0 39	11 59	0 36	18 29	0 33	8 26	16 15	21 10	20 58	4 35	10 55	0 3	W 3
T 4	16 27	22 24	0s27	20 47	1 26	1 45	0 51	23 5	0 34	20 13	0 6	21 40	0 39	11 59	0 36	18 29	0 33	8 25	16 15	21 10	20 57	4 32	10 55	0 3	T 4
F 5	16 10	24 45	1 35	20 30	1 31	1 14	0 47	23 1	0 35	20 10	0 6	21 41	0 38	11 59	0 36	18 30	0 33	8 24	16 15	21 10	20 57	4 29	10 56	0 3	F 5
S 6	15 52	25 44	2 36	20 11	1 36	0 43	0 43	22 56	0 36	20 7	0 6	21 42	0 38	11 59	0 36	18 30	0 33	8 24	16 15	21 9	20 56	4 26	10 56	0 3	S 6
S 7	15 33	25 20	3 29	19 51	1 40	0 11	0 40	22 52	0 36	20 5	0 6	21 42	0 38	11 59	0 36	18 31	0 33	8 23	16 14	21 8	20 56	4 23	10 57	0 3	S 7
M 8	15 15	23 40	4 11	19 30	1 44	0n20	0 36	22 47	0 37	20 2	0 6	21 43	0 38	11 59	0 36	18 31	0 33	8 23	16 14	21 6	20 55	4 20	10 57	0 3	M 8
T 9	14 56	20 52	4 41	19 8	1 48	0 51	0 32	22 42	0 38	19 59	0 7	21 43	0 38	11 59	0 36	18 31	0 33	8 22	16 14	21 4	20 55	4 17	10 58	0 3	T 9
W10	14 37	17 12	4 57	18 44	1 51	1 22	0 28	22 37	0 38	19 56	0 7	21 44	0 38	11 59	0 36	18 32	0 33	8 21	16 13	21 1	20 54	4 14	10 58	0 3	W10
T 11	14 17	12 51	4 59	18 20	1 54	1 53	0 23	22 31	0 39	19 53	0 7	21 45	0 38	11 59	0 36	18 32	0 33	8 21	16 13	20 59	20 53	4 11	10 59	0 3	T 11
F 12	13 58	8 4	4 48	17 54	1 57	2 24	0 19	22 25	0 39	19 50	0 7	21 45	0 37	11 59	0 36	18 33	0 33	8 20	16 13	20 56	20 53	4 8	10 59	0 3	F 12
S 13	13 38	3 1	4 25	17 26	1 59	2 55	0 15	22 19	0 40	19 48	0 7	21 46	0 37	11 59	0 36	18 33	0 33	8 20	16 12	20 54	20 52	4 5	11 0	0 3	S 13
S 14	13 18	2n 7	3 50	16 58	2 2	3 26	0 10	22 13	0 41	19 45	0 7	21 46	0 37	11 59	0 37	18 33	0 33	8 19	16 12	20 53	20 52	4 2	11 0	0 3	S 14
M15	12 58	7 12	3 6	16 28	2 3	3 56	0 6	22 7	0 41	19 42	0 7	21 47	0 37	11 59	0 37	18 34	0 33	8 18	16 12	20 52	20 51	3 59	11 1	0 3	M15
T 16	12 37	12 4	2 12	15 57	2 5	4 27	0 1	22 0	0 42	19 39	0 7	21 47	0 37	11 58	0 37	18 34	0 33	8 18	16 12	20 51	20 51	3 56	11 2	0 4	T 16
W17	12 17	16 32	1 13	15 25	2 6	4 58	0n 4	21 53	0 43	19 36	0 7	21 48	0 37	11 58	0 37	18 35	0 33	8 17	16 11	20 51	20 50	3 53	11 2	0 4	W17
T 18	11 56	20 24	0 8	14 51	2 6	5 28	0 8	21 46	0 43	19 33	0 7	21 48	0 36	11 58	0 37	18 35	0 33	8 17	16 11	20 51	20 49	3 50	11 3	0 4	T 18
F 19	11 35	23 26	0n58	14 16	2 7	5 59	0 13	21 39	0 44	19 30	0 7	21 49	0 36	11 58	0 37	18 35	0 33	8 16	16 11	20 51	20 49	3 47	11 3	0 4	F 19
S 20	11 13	25 21	2 3	13 41	2 6	6 29	0 18	21 31	0 45	19 27	0 8	21 49	0 36	11 58	0 37	18 36	0 33	8 15	16 11	20 50	20 48	3 44	11 4	0 4	S 20
S 21	10 52	25 51	3 4	13 3	2 6	6 59	0 23	21 23	0 45	19 25	0 8	21 50	0 36	11 57	0 37	18 36	0 33	8 15	16 10	20 50	20 48	3 41	11 5	0 4	S 21
M22	10 30	24 46	3 56	12 25	2 5	7 29	0 28	21 16	0 46	19 22	0 8	21 50	0 36	11 57	0 37	18 36	0 33	8 14	16 10	20 48	20 47	3 38	11 6	0 4	M22
T 23	10 8	22 1	4 35	11 46	2 3	7 59	0 33	21 7	0 47	19 19	0 8	21 50	0 36	11 57	0 37	18 37	0 33	8 13	16 10	20 47	20 46	3 35	11 6	0 4	T 23
W24	9 46	17 46	4 57	11 5	2 1	8 29	0 38	20 59	0 47	19 16	0 8	21 51	0 36	11 56	0 37	18 37	0 33	8 13	16 10	20 45	20 46	3 32	11 7	0 4	W24
T 25	9 24	12 18	4 58	10 23	1 59	8 58	0 44	20 50	0 48	19 13	0 8	21 51	0 35	11 56	0 37	18 37	0 33	8 12	16 9	20 42	20 45	3 29	11 8	0 4	T 25
F 26	9 2	6 4	4 38	9 40	1 56	9 28	0 49	20 42	0 49	19 10	0 8	21 52	0 35	11 56	0 37	18 38	0 33	8 12	16 9	20 40	20 45	3 26	11 9	0 4	F 26
S 27	8 40	0s29	3 59	8 56	1 52	9 57	0 54	20 33	0 49	19 7	0 8	21 52	0 35	11 55	0 37	18 38	0 33	8 11	16 9	20 38	20 44	3 22	11 9	0 4	S 27
S 28	8 17	6 56	3 4	8 11	1 48	10 26	1 0	20 23	0 50	19 4	0 8	21 52	0 35	11 55	0 37	18 38	0 33	8 10	16 9	20 37	20 43	3 19	11 10	0 4	S 28
M29	7s54	12s51	1n58	7s25	1s43	10n54	1n 5	20s14	0s51	19s 1	0s 9	21n53	0s35	11s54	0n37	18n39	0s33	8s10	16s 9	20n36	20n43	3s16	11n11	0s 4	M29

Julian Day Number = 2840193.5, Delta T = 01h02m02s
Ecliptic obliquity = 23°18'09, Nutation = - 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°38'18, Lahiri = 38°45'19

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ASTRODIENST EPHEMERIS for the year 3064
geocentric

MARCH 3064 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	10 37 56	10♓39'28	24♏ 3	16♓58	26♈49	3♒35	5♒20	15°R 3	3°R 6	3°R50	17♈23	2°R49	3♊20	2♈19	29♈36	T 1
W 2	10 41 53	11°40'07	7♐43	18°48	27°53	4°19	5°32	15♋ 1	3♏ 5	3♎49	17°24	2♊49	3°17	2°25	29°38	W 2
T 3	10 45 49	12°40'45	21° 1	20°38	28°57	5° 4	5°45	15° 0	3° 4	3°48	17°26	2°49	3°14	2°32	29°41	T 3
F 4	10 49 46	13°41'21	3♑59	22°28	0♉ 1	5°48	5°57	14°58	3° 3	3°46	17°27	2°47	3°11	2°39	29°43	F 4
S 5	10 53 42	14°41'57	16°40	24°19	1° 4	6°33	6° 9	14°57	3° 1	3°45	17°28	2°43	3° 8	2°46	29°46	S 5
S 6	10 57 39	15°42'31	29° 7	26° 8	2° 7	7°17	6°22	14°56	3° 0	3°44	17°30	2°37	3° 4	2°52	29°49	S 6
M 7	11 1 35	16°43'04	11♒25	27°58	3°10	8° 2	6°34	14°55	2°58	3°43	17°31	2°27	3° 1	2°59	29°52	M 7
T 8	11 5 32	17°43'36	23°34	29°47	4°12	8°47	6°46	14°54	2°57	3°42	17°32	2°15	2°58	3° 6	29°54	T 8
W 9	11 9 28	18°44'06	5♓36	1♈34	5°14	9°31	6°58	14°53	2°55	3°41	17°33	2° 1	2°55	3°12	29°57	W 9
T 10	11 13 25	19°44'34	17°33	3°20	6°15	10°16	7°10	14°52	2°53	3°40	17°35	1°47	2°52	3°19	29°59	T 10
F 11	11 17 22	20°45'02	29°27	5° 5	7°17	11° 1	7°22	14°51	2°52	3°39	17°36	1°34	2°48	3°26	0♉ 3	F 11
S 12	11 21 18	21°45'27	11♈17	6°47	8°17	11°46	7°34	14°51	2°50	3°37	17°38	1°22	2°45	3°32	0° 6	S 12
S 13	11 25 15	22°45'51	23° 7	8°26	9°18	12°30	7°46	14°51	2°48	3°36	17°39	1°13	2°42	3°39	0° 9	S 13
M14	11 29 11	23°46'13	4♉57	10° 2	10°18	13°15	7°58	14°50	2°47	3°36	17°40	1° 7	2°39	3°46	0°12	M14
T 15	11 33 8	24°46'33	16°53	11°34	11°17	14° 0	8° 9	14°50	2°45	3°35	17°42	1° 4	2°36	3°53	0°15	T 15
W16	11 37 4	25°46'52	28°56	13° 1	12°16	14°45	8°21	14°D50	2°43	3°34	17°43	1°D 3	2°33	3°59	0°18	W16
T 17	11 41 1	26°47'09	11♊12	14°23	13°15	15°30	8°32	14°50	2°41	3°33	17°44	1° 3	2°29	4° 6	0°21	T 17
F 18	11 44 57	27°47'23	23°45	15°40	14°13	16°15	8°44	14°50	2°39	3°32	17°46	1°R 3	2°26	4°13	0°24	F 18
S 19	11 48 54	28°47'36	6♋41	16°50	15°10	17° 0	8°55	14°50	2°37	3°31	17°47	1° 3	2°23	4°19	0°27	S 19
S 20	11 52 50	29°47'47	20° 3	17°54	16° 7	17°45	9° 6	14°51	2°35	3°30	17°49	1° 1	2°20	4°26	0°30	S 20
M21	11 56 47	0♈47'56	3♌54	18°50	17° 3	18°30	9°17	14°51	2°33	3°30	17°50	0°57	2°17	4°33	0°33	M21
T 22	12 0 44	1°48'02	18°15	19°38	17°59	19°15	9°28	14°52	2°31	3°29	17°52	0°51	2°14	4°39	0°36	T 22
W23	12 4 40	2°48'07	3♍ 3	20°18	18°54	20° 0	9°39	14°53	2°29	3°28	17°53	0°42	2°10	4°46	0°39	W23
T 24	12 8 37	3°48'10	18°12	20°49	19°49	20°45	9°50	14°53	2°27	3°27	17°55	0°34	2° 7	4°53	0°43	T 24
F 25	12 12 33	4°48'10	3♎31	21°11	20°43	21°30	10° 1	14°54	2°24	3°27	17°56	0°25	2° 4	5° 0	0°46	F 25
S 26	12 16 30	5°48'09	18°50	21°25	21°36	22°15	10°11	14°55	2°22	3°26	17°57	0°18	2° 1	5° 6	0°49	S 26
S 27	12 20 26	6°48'06	3♏57	21°R29	22°29	23° 0	10°22	14°56	2°20	3°26	17°59	0°13	1°58	5°13	0°52	S 27
M28	12 24 23	7°48'02	18°44	21°25	23°21	23°45	10°32	14°58	2°18	3°25	18° 0	0°10	1°54	5°20	0°56	M28
T 29	12 28 19	8°47'55	3♐ 5	21°12	24°12	24°31	10°43	14°59	2°15	3°24	18° 2	0°D10	1°51	5°26	0°59	T 29
W30	12 32 16	9°47'48	16°58	20°51	25° 2	25°16	10°53	15° 1	2°13	3°24	18° 3	0°11	1°48	5°33	1° 2	W30
T 31	12 36 13	10♈47'39	0♑23	20♈22	25♉52	26♒ 1	11♒ 3	15♋ 2	2♏11	3♎24	18♈ 5	0♊12	1♊45	5♈40	1♉ 6	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	7s32	17s56	0n46	6s37	1s38	11n23	1n11	20s 4	0s51	18s58	0s 9	21n53	0s35	11s54	0n37	18n39	0s33	8s 9	16s 8	20n36	20n42	3s13	11n12	0s 4
W 2	7 9	21 54	0s26	5 49	1 32	11 51	1 16	19 54	0 52	18 55	0 9	21 53	0 34	11 54	0 37	18 39	0 33	8 8	16 8	20 36	20 42	3 10	11 13	0 5
T 3	6 46	24 35	1 35	5 0	1 26	12 19	1 22	19 44	0 52	18 52	0 9	21 54	0 34	11 53	0 37	18 40	0 33	8 8	16 8	20 36	20 41	3 7	11 13	0 5
F 4	6 23	25 51	2 37	4 11	1 19	12 47	1 28	19 34	0 53	18 49	0 9	21 54	0 34	11 53	0 37	18 40	0 33	8 7	16 8	20 36	20 40	3 4	11 14	0 5
S 5	6 0	25 44	3 30	3 20	1 11	13 14	1 33	19 24	0 54	18 46	0 9	21 54	0 34	11 52	0 37	18 40	0 33	8 6	16 8	20 35	20 40	3 1	11 15	0 5
S 6	5 36	24 19	4 11	2 29	1 3	13 41	1 39	19 13	0 54	18 43	0 9	21 55	0 34	11 52	0 37	18 41	0 33	8 6	16 7	20 34	20 39	2 58	11 16	0 5
M 7	5 13	21 45	4 41	1 38	0 54	14 8	1 45	19 2	0 55	18 41	0 9	21 55	0 34	11 51	0 37	18 41	0 33	8 5	16 7	20 32	20 39	2 55	11 17	0 5
T 8	4 49	18 16	4 57	0 46	0 44	14 35	1 50	18 51	0 56	18 38	0 9	21 55	0 34	11 51	0 37	18 41	0 33	8 4	16 7	20 30	20 38	2 52	11 18	0 5
W 9	4 26	14 3	5 0	0n 6	0 34	15 1	1 56	18 40	0 56	18 35	0 10	21 55	0 33	11 50	0 37	18 41	0 33	8 4	16 7	20 27	20 37	2 49	11 19	0 5
T 10	4 2	9 20	4 49	0 58	0 23	15 27	2 2	18 29	0 57	18 32	0 10	21 56	0 33	11 49	0 37	18 42	0 33	8 3	16 7	20 24	20 37	2 46	11 20	0 5
F 11	3 39	4 18	4 26	1 49	0 12	15 53	2 8	18 17	0 58	18 29	0 10	21 56	0 33	11 49	0 37	18 42	0 33	8 3	16 7	20 21	20 36	2 43	11 21	0 5
S 12	3 15	0n53	3 52	2 41	0n 0	16 18	2 14	18 6	0 58	18 26	0 10	21 56	0 33	11 48	0 37	18 42	0 33	8 2	16 6	20 19	20 35	2 40	11 22	0 5
S 13	2 51	6 2	3 7	3 31	0 12	16 43	2 20	17 54	0 59	18 23	0 10	21 56	0 33	11 48	0 37	18 43	0 33	8 1	16 6	20 17	20 35	2 37	11 23	0 5
M14	2 28	11 0	2 14	4 20	0 25	17 8	2 26	17 42	0 59	18 20	0 10	21 57	0 33	11 47	0 37	18 43	0 33	8 1	16 6	20 16	20 34	2 34	11 24	0 5
T 15	2 4	15 35	1 15	5 8	0 39	17 32	2 32	17 29	1 0	18 17	0 10	21 57	0 32	11 46	0 37	18 43	0 32	8 0	16 6	20 15	20 34	2 31	11 25	0 5
W16	1 40	19 37	0 11	5 55	0 52	17 56	2 38	17 17	1 1	18 14	0 10	21 57	0 32	11 46	0 37	18 43	0 32	7 59	16 6	20 15	20 33	2 28	11 25	0 5
T 17	1 16	22 53	0n54	6 40	1 6	18 20	2 44	17 4	1 1	18 12	0 10	21 57	0 32	11 45	0 37	18 43	0 32	7 59	16 6	20 15	20 32	2 25	11 26	0 6
F 18	0 52	25 7	1 58	7 22	1 20	18 43	2 50	16 52	1 2	18 9	0 11	21 57	0 32	11 44	0 37	18 44	0 32	7 58	16 6	20 15	20 32	2 21	11 27	0 6
S 19	0 29	26 6	2 58	8 2	1 34	19 6	2 56	16 39	1 3	18 6	0 11	21 57	0 32	11 44	0 37	18 44	0 32	7 58	16 6	20 15	20 31	2 18	11 29	0 6
S 20	0 5	25 37	3 51	8 39	1 48	19 28	3 2	16 26	1 3	18 3	0 11	21 57	0 32	11 43	0 37	18 44	0 32	7 57	16 5	20 15	20 31	2 15	11 30	0 6
M21	0n19	23 34	4 32	9 12	2 1	19 50	3 8	16 13	1 4	18 0	0 11	21 57	0 32	11 42	0 37	18 44	0 32	7 56	16 5	20 14	20 30	2 12	11 31	0 6
T 22	0 43	19 59	4 57	9 43	2 14	20 12	3 14	15 59	1 4	17 58	0 11	21 58	0 31	11 42	0 37	18 45	0 32	7 56	16 5	20 13	20 29	2 9	11 32	0 6
W23	1 6	15 3	5 4	10 9	2 27	20 33	3 20	15 46	1 5	17 55	0 11	21 58	0 31	11 41	0 37	18 45	0 32	7 55	16 5	20 11	20 29	2 6	11 33	0 6
T 24	1 30	9 6	4 51	10 32	2 39	20 54	3 26	15 32	1 6	17 52	0 11	21 58	0 31	11 40	0 37	18 45	0 32	7 54	16 5	20 9	20 28	2 3	11 34	0 6
F 25	1 54	2 32	4 16	10 51	2 50	21 14	3 32	15 18	1 6	17 49	0 11	21 58	0 31	11 39	0 37	18 45	0 32	7 54	16 5	20 7	20 27	2 0	11 35	0 6
S 26	2 18	4s12	3 23	11 5	3 0	21 34	3 38	15 4	1 7	17 46	0 12	21 58	0 31	11 39	0 37	18 45	0 32	7 53	16 5	20 6	20 27	1 57	11 36	0 6
S 27	2 41	10 38	2 16	11 15	3 9	21 53	3 44	14 50	1 7	17 44	0 12	21 58	0 31	11 38	0 37	18 45	0 32	7 53	16 5	20 5	20 26	1 54	11 37	0 6
M28	3 5	16 19	1 1	11 20	3 16	22 12	3 49	14 36	1 8	17 41	0 12	21 58	0 30	11 37	0 37	18 46	0 32	7 52	16 5	20 4	20 26	1 51	11 38	0 6
T 29	3 28	20 55	0s16	11 20	3 22	22 31	3 55	14 21	1 8	17 38	0 12	21 58	0 30	11 36	0 37	18 46	0 32	7 51	16 5	20 4	20 25	1 48	11 39	0 6
W30	3 52	24 9	1 29	11 16	3 26	22 49	4 1	14 7	1 9	17 36	0 12	21 58	0 30	11 35	0 37	18 46	0 32	7 51	16 5	20 4	20 24	1 45	11 40	0 6
T 31	4n15	25s54	2s35	11n 8	3n28	23n 6	4n 7	13s52	1s10	17s33	0s12	21n58	0s30	11s35	0n37	18n46	0s32	7s50	16s 5	20n 5	20n24	1s41	11n41	0s 6

Julian Day Number = 2840222.5, Delta T = 01h02m02s
Ecliptic obliquity = 23°18'10, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°38'22, Lahiri = 38°45'23

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ASTRODIENST EPHEMERIS for the year 3064
geocentric

APRIL 3064 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	12 40 9	11♈47'28	13♉24	19°R47	26♉41	26♒46	11♒13	15♋ 4	2°R 8	3°R23	18♈ 6	0°R12	1♊42	5♈46	1♉ 9	F 1
S 2	12 44 6	12°47'15	26° 5	19♈ 5	27°29	27°32	11°23	15° 6	2♏ 6	3♌23	18° 8	0♊11	1°39	5°53	1°12	S 2
S 3	12 48 2	13°47'01	8♒28	18°19	28°16	28°17	11°33	15° 8	2° 4	3°22	18° 9	0° 8	1°35	6° 0	1°16	S 3
M 4	12 51 59	14°46'45	20°39	17°28	29° 2	29° 2	11°42	15°10	2° 1	3°22	18°11	0° 3	1°32	6° 7	1°19	M 4
T 5	12 55 55	15°46'27	2♓40	16°35	29°47	29°48	11°52	15°12	1°59	3°22	18°12	29♉56	1°29	6°13	1°22	T 5
W 6	12 59 52	16°46'08	14°36	15°41	0♊32	0♓33	12° 1	15°14	1°56	3°21	18°14	29°48	1°26	6°20	1°26	W 6
T 7	13 3 48	17°45'47	26°27	14°46	1°15	1°19	12°11	15°16	1°54	3°21	18°15	29°40	1°23	6°27	1°29	T 7
F 8	13 7 45	18°45'23	8♈18	13°52	1°57	2° 4	12°20	15°19	1°51	3°21	18°17	29°32	1°20	6°33	1°33	F 8
S 9	13 11 42	19°44'58	20° 8	13° 0	2°38	2°49	12°29	15°21	1°49	3°21	18°18	29°25	1°16	6°40	1°36	S 9
S 10	13 15 38	20°44'31	2♉ 1	12°11	3°18	3°35	12°38	15°24	1°46	3°21	18°20	29°20	1°13	6°47	1°40	S 10
M11	13 19 35	21°44'02	13°57	11°25	3°57	4°20	12°47	15°27	1°44	3°21	18°21	29°17	1°10	6°53	1°43	M11
T 12	13 23 31	22°43'31	26° 0	10°43	4°35	5° 6	12°56	15°30	1°41	3°21	18°23	29°D15	1° 7	7° 0	1°47	T 12
W13	13 27 28	23°42'58	8♊11	10° 7	5°11	5°51	13° 4	15°33	1°39	3°D21	18°24	29°16	1° 4	7° 7	1°50	W13
T 14	13 31 24	24°42'23	20°33	9°36	5°46	6°37	13°13	15°36	1°36	3°21	18°26	29°17	1° 0	7°14	1°54	T 14
F 15	13 35 21	25°41'45	3♋11	9°10	6°20	7°22	13°21	15°39	1°34	3°21	18°27	29°19	0°57	7°20	1°57	F 15
S 16	13 39 17	26°41'05	16° 7	8°50	6°52	8° 8	13°29	15°42	1°31	3°21	18°29	29°20	0°54	7°27	2° 1	S 16
S 17	13 43 14	27°40'23	29°24	8°35	7°22	8°53	13°37	15°45	1°28	3°21	18°30	29°R20	0°51	7°34	2° 4	S 17
M18	13 47 11	28°39'39	13♌ 7	8°27	7°51	9°39	13°45	15°49	1°26	3°21	18°32	29°20	0°48	7°40	2° 8	M18
T 19	13 51 7	29°38'52	27°15	8°D24	8°19	10°25	13°53	15°52	1°23	3°21	18°33	29°17	0°45	7°47	2°11	T 19
W20	13 55 4	0♉38'03	11♍47	8°27	8°45	11°10	14° 1	15°56	1°21	3°21	18°35	29°14	0°41	7°54	2°15	W20
T 21	13 59 0	1°37'12	26°39	8°35	9° 9	11°56	14° 8	16° 0	1°18	3°22	18°36	29°10	0°38	8° 0	2°18	T 21
F 22	14 2 57	2°36'18	11♎44	8°48	9°31	12°41	14°16	16° 4	1°15	3°22	18°38	29° 6	0°35	8° 7	2°22	F 22
S 23	14 6 53	3°35'23	26°54	9° 6	9°51	13°27	14°23	16° 7	1°13	3°22	18°39	29° 3	0°32	8°14	2°25	S 23
S 24	14 10 50	4°34'25	11♏58	9°29	10° 9	14°13	14°30	16°11	1°10	3°23	18°40	29° 1	0°29	8°20	2°29	S 24
M25	14 14 46	5°33'26	26°48	9°56	10°26	14°58	14°37	16°16	1° 8	3°23	18°42	29°D 1	0°25	8°27	2°32	M25
T 26	14 18 43	6°32'25	11♐16	10°28	10°40	15°44	14°44	16°20	1° 5	3°23	18°43	29° 1	0°22	8°34	2°36	T 26
W27	14 22 40	7°31'22	25°19	11° 4	10°53	16°30	14°51	16°24	1° 2	3°24	18°45	29° 2	0°19	8°41	2°39	W27
T 28	14 26 36	8°30'17	8♑54	11°44	11° 3	17°15	14°57	16°28	1° 0	3°24	18°46	29° 3	0°16	8°47	2°43	T 28
F 29	14 30 33	9°29'10	22° 4	12°28	11°11	18° 1	15° 3	16°33	0°57	3°25	18°48	29° 5	0°13	8°54	2°46	F 29
S 30	14 34 29	10♉28'02	4♒50	13♈15	11♊16	18♓47	15♒10	16♋37	0♏55	3♌25	18♈49	29°R 6	0♊10	9♈ 1	2♉50	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	4n38	26s 8	3s31	10n55	3n29	23n24	4n12	13s37	1s10	17s31	0s12	21n58	0s30	11s34	0n37	18n46	0s32	7s50	16s 5	20n 5	20n23	1s38	11n42	0s 7
S 2	5 1	25 0	4 15	10 38	3 27	23 40	4 18	13 22	1 11	17 28	0 12	21 58	0 30	11 33	0 37	18 46	0 32	7 49	16 5	20 4	20 22	1 35	11 43	0 7
S 3	5 24	22 39	4 47	10 17	3 24	23 57	4 24	13 7	1 11	17 25	0 13	21 58	0 30	11 32	0 37	18 46	0 32	7 49	16 5	20 4	20 22	1 32	11 45	0 7
M 4	5 47	19 20	5 4	9 53	3 19	24 12	4 29	12 52	1 12	17 23	0 13	21 58	0 29	11 31	0 37	18 46	0 32	7 48	16 5	20 3	20 21	1 29	11 46	0 7
T 5	6 10	15 15	5 8	9 26	3 12	24 28	4 35	12 37	1 13	17 20	0 13	21 57	0 29	11 31	0 37	18 47	0 32	7 47	16 5	20 1	20 20	1 26	11 47	0 7
W 6	6 33	10 37	4 58	8 57	3 3	24 42	4 40	12 21	1 13	17 18	0 13	21 57	0 29	11 30	0 37	18 47	0 32	7 47	16 5	20 0	20 20	1 23	11 48	0 7
T 7	6 56	5 37	4 35	8 27	2 53	24 57	4 45	12 6	1 14	17 15	0 13	21 57	0 29	11 29	0 37	18 47	0 32	7 46	16 5	19 58	20 19	1 20	11 49	0 7
F 8	7 18	0 26	4 1	7 55	2 41	25 10	4 50	11 50	1 14	17 13	0 13	21 57	0 29	11 28	0 37	18 47	0 32	7 46	16 5	19 56	20 19	1 17	11 50	0 7
S 9	7 41	4n48	3 16	7 23	2 28	25 24	4 55	11 34	1 15	17 10	0 13	21 57	0 29	11 27	0 37	18 47	0 32	7 45	16 5	19 55	20 18	1 14	11 51	0 7
S 10	8 3	9 52	2 23	6 51	2 14	25 36	5 0	11 18	1 15	17 8	0 13	21 57	0 29	11 26	0 37	18 47	0 32	7 45	16 5	19 54	20 17	1 11	11 52	0 7
M11	8 25	14 37	1 22	6 19	1 59	25 49	5 5	11 2	1 16	17 6	0 14	21 57	0 28	11 25	0 37	18 47	0 32	7 44	16 5	19 53	20 17	1 7	11 53	0 7
T 12	8 47	18 51	0 18	5 49	1 44	26 0	5 10	10 46	1 16	17 3	0 14	21 56	0 28	11 25	0 37	18 47	0 32	7 44	16 5	19 53	20 16	1 4	11 55	0 7
W13	9 9	22 21	0n49	5 20	1 28	26 12	5 14	10 30	1 17	17 1	0 14	21 56	0 28	11 24	0 37	18 47	0 32	7 43	16 5	19 53	20 15	1 1	11 56	0 7
T 14	9 31	24 52	1 54	4 53	1 12	26 22	5 19	10 14	1 17	16 59	0 14	21 56	0 28	11 23	0 37	18 47	0 32	7 43	16 5	19 53	20 15	0 58	11 57	0 7
F 15	9 53	26 11	2 55	4 28	0 56	26 33	5 23	9 58	1 18	16 57	0 14	21 56	0 28	11 22	0 37	18 47	0 32	7 42	16 5	19 53	20 14	0 55	11 58	0 7
S 16	10 14	26 7	3 48	4 6	0 40	26 42	5 27	9 41	1 18	16 54	0 14	21 56	0 28	11 21	0 37	18 47	0 32	7 42	16 5	19 54	20 13	0 52	11 59	0 8
S 17	10 35	24 35	4 32	3 46	0 24	26 51	5 31	9 25	1 19	16 52	0 14	21 55	0 28	11 20	0 37	18 47	0 32	7 41	16 5	19 54	20 13	0 49	12 0	0 8
M18	10 56	21 35	5 1	3 28	0 9	27 0	5 35	9 8	1 19	16 50	0 15	21 55	0 27	11 19	0 37	18 47	0 32	7 41	16 5	19 53	20 12	0 46	12 1	0 8
T 19	11 17	17 15	5 13	3 13	0s 6	27 8	5 38	8 51	1 20	16 48	0 15	21 55	0 27	11 18	0 37	18 47	0 32	7 40	16 5	19 53	20 11	0 43	12 3	0 8
W20	11 38	11 49	5 6	3 1	0 20	27 15	5 42	8 35	1 20	16 46	0 15	21 55	0 27	11 17	0 37	18 47	0 31	7 40	16 5	19 52	20 11	0 40	12 4	0 8
T 21	11 58	5 35	4 38	2 52	0 34	27 22	5 45	8 18	1 21	16 44	0 15	21 54	0 27	11 17	0 37	18 47	0 31	7 39	16 5	19 51	20 10	0 36	12 5	0 8
F 22	12 18	1s 4	3 51	2 45	0 47	27 29	5 48	8 1	1 21	16 42	0 15	21 54	0 27	11 16	0 37	18 47	0 31	7 39	16 5	19 51	20 9	0 33	12 6	0 8
S 23	12 39	7 42	2 47	2 40	1 0	27 34	5 50	7 44	1 22	16 40	0 15	21 54	0 27	11 15	0 37	18 47	0 31	7 39	16 5	19 50	20 9	0 30	12 7	0 8
S 24	12 58	13 52	1 32	2 38	1 12	27 39	5 52	7 27	1 22	16 38	0 15	21 53	0 27	11 14	0 37	18 47	0 31	7 38	16 5	19 50	20 8	0 27	12 8	0 8
M25	13 18	19 8	0 12	2 38	1 23	27 44	5 54	7 10	1 23	16 36	0 16	21 53	0 26	11 13	0 37	18 47	0 31	7 38	16 6	19 49	20 7	0 24	12 9	0 8
T 26	13 37	23 7	1s 7	2 41	1 34	27 47	5 56	6 52	1 23	16 34	0 16	21 53	0 26	11 12	0 37	18 47	0 31	7 37	16 6	19 49	20 7	0 21	12 11	0 8
W27	13 57	25 33	2 20	2 46	1 44	27 50	5 57	6 35	1 24	16 33	0 16	21 52	0 26	11 11	0 37	18 47	0 31	7 37	16 6	19 50	20 6	0 18	12 12	0 8
T 28	14 15	26 22	3 22	2 53	1 53	27 53	5 58	6 18	1 24	16 31	0 16	21 52	0 26	11 10	0 37	18 47	0 31	7 36	16 6	19 50	20 5	0 15	12 13	0 8
F 29	14 34	25 39	4 12	3 2	2 2	27 54	5 59	6 1	1 24	16 29	0 16	21 51	0 26	11 10	0 37	18 46	0 31	7 36	16 6	19 50	20 5	0 12	12 14	0 8
S 30	14n53	23s36	4s48	3n13	2s 9	27n55	5n59	5s43	1s25	16s28	0s16	21n51	0s26	11s 9	0n37	18n46	0s31	7s36	16s 6	19n50	20n 4	0s 8	12n15	0s 9

Julian Day Number = 2840253.5, Delta T = 01h02m03s
Ecliptic obliquity = 23°18'10, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°38'27, Lahiri = 38°45'27

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ASTRODIENST EPHEMERIS for the year 3064
geocentric

MAY 3064 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	14 38 26	11♉26'53	17♒16	14♈ 6	11♊20	19♓32	15♒16	16♋42	0°R52	3♎26	18♈50	29°R 6	0♊ 6	9♈ 7	2♉53	S 1
M 2	14 42 22	12°25'41	29°27	14°59	11°R21	20°18	15°22	16°47	0♏50	3°27	18°52	29♉ 5	0° 3	9°14	2°57	M 2
T 3	14 46 19	13°24'28	11♓27	15°56	11°19	21° 4	15°27	16°51	0°47	3°27	18°53	29° 3	0° 0	9°21	3° 0	T 3
W 4	14 50 15	14°23'13	23°19	16°56	11°16	21°49	15°33	16°56	0°45	3°28	18°55	29° 1	29♉57	9°27	3° 4	W 4
T 5	14 54 12	15°21'56	5♈ 9	17°58	11° 9	22°35	15°38	17° 1	0°42	3°29	18°56	28°59	29°54	9°34	3° 7	T 5
F 6	14 58 8	16°20'37	16°59	19° 4	11° 1	23°21	15°43	17° 6	0°40	3°29	18°57	28°57	29°51	9°41	3°11	F 6
S 7	15 2 5	17°19'17	28°52	20°11	10°50	24° 6	15°49	17°11	0°37	3°30	18°59	28°55	29°47	9°47	3°14	S 7
S 8	15 6 2	18°17'55	10♉51	21°21	10°36	24°52	15°53	17°16	0°35	3°31	19° 0	28°54	29°44	9°54	3°18	S 8
M 9	15 9 58	19°16'32	22°56	22°34	10°20	25°38	15°58	17°22	0°32	3°32	19° 1	28°D54	29°41	10° 1	3°21	M 9
T 10	15 13 55	20°15'06	5♊11	23°49	10° 2	26°23	16° 3	17°27	0°30	3°33	19° 3	28°54	29°38	10° 8	3°24	T 10
W11	15 17 51	21°13'38	17°37	25° 6	9°41	27° 9	16° 7	17°32	0°28	3°34	19° 4	28°54	29°35	10°14	3°28	W11
T 12	15 21 48	22°12'09	0♋14	26°25	9°18	27°55	16°11	17°38	0°25	3°35	19° 5	28°55	29°31	10°21	3°31	T 12
F 13	15 25 44	23°10'38	13° 6	27°46	8°53	28°40	16°15	17°43	0°23	3°35	19° 7	28°55	29°28	10°28	3°35	F 13
S 14	15 29 41	24° 9'04	26°13	29°10	8°26	29°26	16°19	17°49	0°21	3°36	19° 8	28°56	29°25	10°34	3°38	S 14
S 15	15 33 38	25° 7'29	9♌36	0♉35	7°57	0♈12	16°23	17°55	0°18	3°37	19° 9	28°56	29°22	10°41	3°41	S 15
M16	15 37 34	26° 5'51	23°17	2° 3	7°26	0°57	16°27	18° 0	0°16	3°39	19°10	28°R56	29°19	10°48	3°45	M16
T 17	15 41 31	27° 4'11	7♍17	3°32	6°54	1°43	16°30	18° 6	0°14	3°40	19°12	28°56	29°16	10°54	3°48	T 17
W18	15 45 27	28° 2'29	21°33	5° 3	6°20	2°28	16°33	18°12	0°12	3°41	19°13	28°56	29°12	11° 1	3°51	W18
T 19	15 49 24	29° 0'46	6♎ 5	6°36	5°45	3°14	16°36	18°18	0° 9	3°42	19°14	28°D56	29° 9	11° 8	3°54	T 19
F 20	15 53 20	29°59'00	20°46	8°12	5° 8	4° 0	16°39	18°24	0° 7	3°43	19°15	28°56	29° 6	11°14	3°58	F 20
S 21	15 57 17	0♊57'12	5♏33	9°49	4°32	4°45	16°41	18°30	0° 5	3°44	19°16	28°56	29° 3	11°21	4° 1	S 21
S 22	16 1 13	1°55'22	20°19	11°28	3°54	5°31	16°44	18°36	0° 3	3°45	19°18	28°57	29° 0	11°28	4° 4	S 22
M23	16 5 10	2°53'31	4♐55	13° 8	3°16	6°16	16°46	18°42	0° 1	3°47	19°19	28°R57	28°57	11°34	4° 7	M23
T 24	16 9 7	3°51'38	19°16	14°51	2°38	7° 2	16°48	18°49	29♎59	3°48	19°20	28°56	28°53	11°41	4°11	T 24
W25	16 13 3	4°49'44	3♑17	16°36	2° 1	7°47	16°50	18°55	29°57	3°49	19°21	28°56	28°50	11°48	4°14	W25
T 26	16 17 0	5°47'48	16°55	18°23	1°24	8°33	16°52	19° 1	29°55	3°51	19°22	28°55	28°47	11°55	4°17	T 26
F 27	16 20 56	6°45'51	0♒ 9	20°11	0°47	9°18	16°53	19° 8	29°53	3°52	19°23	28°54	28°44	12° 1	4°20	F 27
S 28	16 24 53	7°43'53	13° 0	22° 2	0°12	10° 4	16°55	19°14	29°51	3°53	19°24	28°53	28°41	12° 8	4°23	S 28
S 29	16 28 49	8°41'53	25°30	23°54	29♉38	10°49	16°56	19°21	29°49	3°55	19°25	28°53	28°37	12°15	4°26	S 29
M30	16 32 46	9°39'52	7♓44	25°48	29° 5	11°35	16°57	19°27	29°48	3°56	19°26	28°D52	28°34	12°21	4°29	M30
T 31	16 36 42	10♊37'49	19♓45	27♉45	28♉33	12♈20	16♒58	19♋34	29♎46	3♎58	19♈27	28♉52	28♉31	12♈28	4♉32	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	15n11	20s29	5s 9	3n26	2s17	27n56	5n59	5s26	1s25	16s26	0s17	21n51	0s26	11s 8	0n37	18n46	0s31	7s35	16s 6	19n50	20n 3	0s 5	12n16	0s 9
M 2	15 29	16 32	5 16	3 40	2 23	27 55	5 58	5 8	1 26	16 24	0 17	21 50	0 25	11 7	0 37	18 46	0 31	7 35	16 6	19 50	20 3	0 2	12 17	0 9
T 3	15 46	11 59	5 8	3 56	2 29	27 54	5 57	4 51	1 26	16 23	0 17	21 50	0 25	11 6	0 37	18 46	0 31	7 35	16 7	19 50	20 2	0n 1	12 18	0 9
W 4	16 4	7 3	4 48	4 14	2 34	27 51	5 55	4 33	1 27	16 21	0 17	21 49	0 25	11 5	0 37	18 46	0 31	7 34	16 7	19 50	20 1	0 4	12 20	0 9
T 5	16 21	1 52	4 15	4 33	2 39	27 48	5 53	4 16	1 27	16 20	0 17	21 49	0 25	11 4	0 37	18 46	0 31	7 34	16 7	19 49	20 1	0 7	12 21	0 9
F 6	16 38	3n22	3 32	4 54	2 43	27 44	5 50	3 58	1 27	16 18	0 17	21 48	0 25	11 3	0 37	18 46	0 31	7 33	16 7	19 49	20 0	0 10	12 22	0 9
S 7	16 54	8 32	2 39	5 16	2 46	27 39	5 46	3 40	1 28	16 17	0 18	21 48	0 25	11 3	0 37	18 45	0 31	7 33	16 7	19 48	19 59	0 13	12 23	0 9
S 8	17 11	13 26	1 38	5 40	2 49	27 33	5 42	3 23	1 28	16 16	0 18	21 47	0 25	11 2	0 37	18 45	0 31	7 33	16 7	19 48	19 59	0 17	12 24	0 9
M 9	17 27	17 52	0 33	6 5	2 51	27 26	5 38	3 5	1 28	16 15	0 18	21 47	0 25	11 1	0 37	18 45	0 31	7 32	16 8	19 48	19 58	0 20	12 25	0 9
T 10	17 42	21 37	0n35	6 30	2 53	27 19	5 33	2 47	1 29	16 13	0 18	21 46	0 24	11 0	0 37	18 45	0 31	7 32	16 8	19 48	19 57	0 23	12 26	0 9
W11	17 58	24 25	1 42	6 57	2 54	27 10	5 27	2 29	1 29	16 12	0 18	21 45	0 24	10 59	0 37	18 45	0 31	7 32	16 8	19 48	19 57	0 26	12 27	0 9
T 12	18 13	26 3	2 45	7 26	2 54	27 0	5 20	2 12	1 29	16 11	0 18	21 45	0 24	10 59	0 37	18 45	0 31	7 32	16 8	19 48	19 56	0 29	12 28	0 9
F 13	18 28	26 20	3 41	7 55	2 54	26 49	5 13	1 54	1 30	16 10	0 19	21 44	0 24	10 58	0 37	18 44	0 31	7 31	16 8	19 48	19 55	0 32	12 29	0 9
S 14	18 42	25 10	4 27	8 25	2 53	26 37	5 5	1 36	1 30	16 9	0 19	21 44	0 24	10 57	0 37	18 44	0 31	7 31	16 9	19 48	19 55	0 35	12 30	0 9
S 15	18 56	22 33	4 59	8 55	2 52	26 24	4 57	1 18	1 30	16 8	0 19	21 43	0 24	10 56	0 37	18 44	0 31	7 31	16 9	19 48	19 54	0 38	12 32	0 10
M16	19 10	18 39	5 16	9 27	2 50	26 9	4 48	1 1	1 31	16 7	0 19	21 42	0 24	10 55	0 37	18 44	0 31	7 31	16 9	19 48	19 53	0 42	12 33	0 10
T 17	19 24	13 39	5 14	9 59	2 48	25 54	4 38	0 43	1 31	16 6	0 19	21 42	0 24	10 55	0 37	18 44	0 31	7 30	16 9	19 48	19 53	0 45	12 34	0 10
W18	19 37	7 49	4 53	10 33	2 45	25 38	4 28	0 25	1 31	16 6	0 19	21 41	0 24	10 54	0 37	18 43	0 31	7 30	16 9	19 48	19 52	0 48	12 35	0 10
T 19	19 49	1 29	4 13	11 6	2 41	25 21	4 17	0 7	1 32	16 5	0 20	21 40	0 23	10 53	0 37	18 43	0 31	7 30	16 10	19 48	19 51	0 51	12 36	0 10
F 20	20 2	5s 2	3 16	11 41	2 37	25 3	4 5	0n10	1 32	16 4	0 20	21 40	0 23	10 52	0 37	18 43	0 31	7 30	16 10	19 48	19 51	0 54	12 37	0 10
S 21	20 14	11 19	2 6	12 15	2 33	24 45	3 53	0 28	1 32	16 4	0 20	21 39	0 23	10 52	0 37	18 43	0 31	7 29	16 10	19 49	19 50	0 57	12 38	0 10
S 22	20 26	16 57	0 48	12 51	2 28	24 25	3 41	0 46	1 32	16 3	0 20	21 38	0 23	10 51	0 37	18 42	0 31	7 29	16 10	19 49	19 49	1 0	12 39	0 10
M23	20 37	21 32	0s33	13 26	2 22	24 5	3 28	1 3	1 33	16 3	0 20	21 38	0 23	10 50	0 37	18 42	0 31	7 29	16 11	19 49	19 49	1 4	12 40	0 10
T 24	20 48	24 42	1 50	14 2	2 16	23 45	3 14	1 21	1 33	16 2	0 20	21 37	0 23	10 50	0 37	18 42	0 31	7 29	16 11	19 48	19 48	1 7	12 41	0 10
W25	20 59	26 15	2 59	14 38	2 9	23 24	3 0	1 39	1 33	16 2	0 21	21 36	0 23	10 49	0 37	18 41	0 31	7 29	16 11	19 48	19 47	1 10	12 42	0 10
T 26	21 9	26 8	3 56	15 14	2 2	23 2	2 46	1 56	1 33	16 1	0 21	21 35	0 23	10 48	0 37	18 41	0 31	7 29	16 11	19 48	19 46	1 13	12 43	0 10
F 27	21 19	24 32	4 38	15 51	1 55	22 41	2 32	2 14	1 33	16 1	0 21	21 35	0 22	10 48	0 37	18 41	0 31	7 28	16 12	19 48	19 46	1 16	12 44	0 10
S 28	21 28	21 41	5 5	16 27	1 47	22 19	2 18	2 32	1 34	16 1	0 21	21 34	0 22	10 47	0 37	18 41	0 30	7 28	16 12	19 48	19 45	1 19	12 45	0 11
S 29	21 38	17 54	5 16	17 3	1 39	21 58	2 3	2 49	1 34	16 1	0 21	21 33	0 22	10 46	0 37	18 40	0 30	7 28	16 12	19 48	19 44	1 22	12 46	0 11
M30	21 46	13 28	5 13	17 38	1 30	21 36	1 49	3 7	1 34	16 1	0 22	21 32	0 22	10 46	0 37	18 40	0 30	7 28	16 13	19 48	19 44	1 26	12 47	0 11
T 31	21n55	8s35	4s56	18n14	1s21	21n15	1n34	3n24	1s34	16s 1	0s22	21n31	0s22	10s45	0n37	18n40	0s30	7s28	16s13	19n48	19n43	1n29	12n47	0s11

Julian Day Number = 2840283.5, Delta T = 01h02m03s
Ecliptic obliquity = 23°18'10, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°38'31, Lahiri = 38°45'31

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ASTRODIENST EPHEMERIS for the year 3064
geocentric

JUNE 3064 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	16 40 39	11♊35'45	1♈38	29♉43	28°R 4	13♈ 5	16♒58	19♋41	29°R44	3♎59	19♈28	28♉53	28♉28	12♈35	4♉35	W 1
T 2	16 44 36	12°33'40	13°28	1♊43	27♉36	13°51	16°58	19°47	29♎42	4° 1	19°29	28°54	28°25	12°41	4°38	T 2
F 3	16 48 32	13°31'34	25°20	3°44	27°10	14°36	16°R59	19°54	29°41	4° 2	19°30	28°56	28°22	12°48	4°41	F 3
S 4	16 52 29	14°29'27	7♉16	5°48	26°47	15°21	16°59	20° 1	29°39	4° 4	19°31	28°57	28°18	12°55	4°44	S 4
S 5	16 56 25	15°27'18	19°21	7°53	26°25	16° 7	16°58	20° 8	29°38	4° 5	19°32	28°58	28°15	13° 1	4°47	S 5
M 6	17 0 22	16°25'09	1♊38	10° 0	26° 6	16°52	16°58	20°15	29°36	4° 7	19°33	28°R58	28°12	13° 8	4°49	M 6
T 7	17 4 18	17°22'58	14° 7	12° 8	25°49	17°37	16°58	20°22	29°35	4° 9	19°34	28°57	28° 9	13°15	4°52	T 7
W 8	17 8 15	18°20'45	26°52	14°17	25°35	18°22	16°57	20°29	29°33	4°10	19°35	28°56	28° 6	13°21	4°55	W 8
T 9	17 12 11	19°18'32	9♋51	16°27	25°23	19° 7	16°56	20°36	29°32	4°12	19°36	28°53	28° 3	13°28	4°58	T 9
F 10	17 16 8	20°16'17	23° 4	18°38	25°13	19°52	16°55	20°43	29°31	4°14	19°37	28°50	27°59	13°35	5° 0	F 10
S 11	17 20 5	21°14'01	6♌31	20°50	25° 6	20°38	16°53	20°50	29°29	4°15	19°38	28°47	27°56	13°42	5° 3	S 11
S 12	17 24 1	22°11'43	20°11	23° 2	25° 1	21°23	16°52	20°57	29°28	4°17	19°38	28°44	27°53	13°48	5° 6	S 12
M13	17 27 58	23° 9'23	4♍ 2	25°14	24°58	22° 8	16°50	21° 4	29°27	4°19	19°39	28°42	27°50	13°55	5° 8	M13
T 14	17 31 54	24° 7'02	18° 3	27°26	24°D58	22°53	16°48	21°11	29°26	4°21	19°40	28°D41	27°47	14° 2	5°11	T 14
W15	17 35 51	25° 4'40	2♎12	29°37	25° 0	23°37	16°46	21°19	29°24	4°23	19°41	28°41	27°43	14° 8	5°13	W15
T 16	17 39 47	26° 2'16	16°28	1♋48	25° 4	24°22	16°44	21°26	29°23	4°24	19°41	28°42	27°40	14°15	5°16	T 16
F 17	17 43 44	26°59'51	0♏48	3°57	25°11	25° 7	16°41	21°33	29°22	4°26	19°42	28°43	27°37	14°22	5°18	F 17
S 18	17 47 40	27°57'25	15° 8	6° 6	25°20	25°52	16°39	21°40	29°21	4°28	19°43	28°45	27°34	14°28	5°21	S 18
S 19	17 51 37	28°54'57	29°27	8°12	25°31	26°37	16°36	21°48	29°21	4°30	19°43	28°R45	27°31	14°35	5°23	S 19
M20	17 55 34	29°52'28	13♐39	10°18	25°44	27°21	16°33	21°55	29°20	4°32	19°44	28°44	27°28	14°42	5°26	M20
T 21	17 59 30	0♋49'58	27°41	12°21	25°59	28° 6	16°30	22° 3	29°19	4°34	19°45	28°42	27°24	14°48	5°28	T 21
W22	18 3 27	1°47'27	11♑28	14°22	26°16	28°51	16°26	22°10	29°18	4°36	19°45	28°38	27°21	14°55	5°30	W22
T 23	18 7 23	2°44'56	24°57	16°21	26°34	29°35	16°23	22°18	29°17	4°38	19°46	28°33	27°18	15° 2	5°32	T 23
F 24	18 11 20	3°42'23	8♒ 7	18°18	26°55	0♉20	16°19	22°25	29°17	4°40	19°47	28°28	27°15	15° 8	5°35	F 24
S 25	18 15 16	4°39'50	20°56	20°13	27°17	1° 4	16°15	22°33	29°16	4°42	19°47	28°22	27°12	15°15	5°37	S 25
S 26	18 19 13	5°37'16	3♓27	22° 5	27°42	1°49	16°11	22°40	29°16	4°43	19°48	28°17	27° 9	15°22	5°39	S 26
M27	18 23 10	6°34'41	15°42	23°54	28° 7	2°33	16° 7	22°48	29°15	4°45	19°48	28°14	27° 5	15°28	5°41	M27
T 28	18 27 6	7°32'06	27°44	25°42	28°35	3°17	16° 3	22°55	29°15	4°48	19°49	28°11	27° 2	15°35	5°43	T 28
W29	18 31 3	8°29'30	9♈38	27°27	29° 4	4° 2	15°58	23° 3	29°14	4°50	19°49	28°D11	26°59	15°42	5°45	W29
T 30	18 34 59	9♋26'54	21♈28	29♋ 9	29♉34	4♉46	15♒54	23♋11	29♎14	4♎52	19♈49	28♉12	26♉56	15♈48	5♉47	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	22n 3	3s26	4s27	18n48	1s12	20n55	1n20	3n41	1s34	16s 1	0s22	21n30	0s22	10s45	0n37	18n39	0s30	7s28	16s13	19n48	19n42	1n32	12n48	0s11
T 2	22 10	1n49	3 46	19 22	1 2	20 35	1 5	3 59	1 35	16 1	0 22	21 30	0 22	10 44	0 36	18 39	0 30	7 28	16 13	19 48	19 42	1 35	12 49	0 11
F 3	22 18	7 1	2 56	19 56	0 52	20 15	0 51	4 16	1 35	16 1	0 22	21 29	0 22	10 44	0 36	18 39	0 30	7 28	16 14	19 48	19 41	1 38	12 50	0 11
S 4	22 24	12 1	1 57	20 28	0 42	19 56	0 37	4 33	1 35	16 1	0 22	21 28	0 22	10 43	0 36	18 38	0 30	7 28	16 14	19 49	19 40	1 41	12 51	0 11
S 5	22 31	16 37	0 53	20 59	0 31	19 38	0 24	4 50	1 35	16 1	0 23	21 27	0 21	10 43	0 36	18 38	0 30	7 27	16 14	19 49	19 39	1 44	12 52	0 11
M 6	22 37	20 37	0n15	21 29	0 21	19 20	0 10	5 8	1 35	16 1	0 23	21 26	0 21	10 42	0 36	18 38	0 30	7 27	16 15	19 49	19 39	1 48	12 53	0 11
T 7	22 42	23 44	1 23	21 57	0 10	19 3	0s 3	5 25	1 35	16 2	0 23	21 25	0 21	10 42	0 36	18 37	0 30	7 27	16 15	19 49	19 38	1 51	12 54	0 11
W 8	22 48	25 44	2 28	22 23	0n 0	18 48	0 15	5 42	1 35	16 2	0 23	21 24	0 21	10 41	0 36	18 37	0 30	7 27	16 15	19 48	19 37	1 54	12 55	0 11
T 9	22 53	26 22	3 27	22 48	0 11	18 33	0 28	5 59	1 35	16 3	0 23	21 23	0 21	10 41	0 36	18 37	0 30	7 27	16 16	19 48	19 37	1 57	12 55	0 11
F 10	22 57	25 32	4 15	23 10	0 21	18 19	0 40	6 15	1 35	16 3	0 24	21 22	0 21	10 40	0 36	18 36	0 30	7 27	16 16	19 47	19 36	2 0	12 56	0 11
S 11	23 1	23 14	4 51	23 31	0 31	18 6	0 51	6 32	1 35	16 4	0 24	21 21	0 21	10 40	0 36	18 36	0 30	7 27	16 16	19 46	19 35	2 3	12 57	0 12
S 12	23 4	19 35	5 11	23 49	0 41	17 54	1 3	6 49	1 35	16 4	0 24	21 20	0 21	10 39	0 36	18 35	0 30	7 27	16 16	19 46	19 35	2 6	12 58	0 12
M13	23 8	14 50	5 13	24 4	0 51	17 43	1 13	7 5	1 35	16 5	0 24	21 19	0 21	10 39	0 36	18 35	0 30	7 27	16 17	19 45	19 34	2 10	12 59	0 12
T 14	23 10	9 15	4 56	24 17	1 0	17 33	1 24	7 22	1 35	16 6	0 24	21 18	0 21	10 39	0 36	18 35	0 30	7 27	16 17	19 45	19 33	2 13	12 59	0 12
W15	23 13	3 8	4 22	24 27	1 9	17 23	1 34	7 38	1 35	16 7	0 25	21 17	0 20	10 38	0 36	18 34	0 30	7 27	16 17	19 45	19 32	2 16	13 0	0 12
T 16	23 15	3s11	3 31	24 35	1 17	17 15	1 43	7 55	1 35	16 8	0 25	21 16	0 20	10 38	0 36	18 34	0 30	7 27	16 18	19 45	19 32	2 19	13 1	0 12
F 17	23 16	9 23	2 27	24 39	1 25	17 8	1 52	8 11	1 35	16 8	0 25	21 15	0 20	10 38	0 36	18 33	0 30	7 28	16 18	19 46	19 31	2 22	13 2	0 12
S 18	23 17	15 6	1 14	24 41	1 32	17 1	2 1	8 27	1 35	16 9	0 25	21 14	0 20	10 37	0 36	18 33	0 30	7 28	16 18	19 46	19 30	2 25	13 2	0 12
S 19	23 18	19 59	0s 4	24 41	1 38	16 56	2 9	8 43	1 35	16 10	0 25	21 13	0 20	10 37	0 36	18 32	0 30	7 28	16 19	19 46	19 30	2 29	13 3	0 12
M20	23 18	23 39	1 21	24 37	1 43	16 51	2 17	8 59	1 35	16 11	0 25	21 12	0 20	10 37	0 36	18 32	0 30	7 28	16 19	19 46	19 29	2 32	13 4	0 12
T 21	23 18	25 48	2 32	24 32	1 48	16 48	2 25	9 15	1 35	16 13	0 26	21 11	0 20	10 36	0 36	18 32	0 30	7 28	16 19	19 45	19 28	2 35	13 4	0 12
W22	23 17	26 20	3 32	24 24	1 52	16 45	2 32	9 31	1 35	16 14	0 26	21 10	0 20	10 36	0 36	18 31	0 30	7 28	16 20	19 45	19 27	2 38	13 5	0 12
T 23	23 16	25 16	4 19	24 13	1 55	16 42	2 39	9 47	1 35	16 15	0 26	21 9	0 20	10 36	0 36	18 31	0 30	7 28	16 20	19 43	19 27	2 41	13 6	0 12
F 24	23 15	22 50	4 52	24 0	1 58	16 41	2 45	10 2	1 35	16 16	0 26	21 8	0 20	10 36	0 36	18 30	0 30	7 28	16 21	19 42	19 26	2 44	13 6	0 13
S 25	23 13	19 18	5 8	23 46	2 0	16 40	2 51	10 18	1 35	16 18	0 26	21 7	0 19	10 36	0 36	18 30	0 30	7 28	16 21	19 41	19 25	2 47	13 7	0 13
S 26	23 11	15 0	5 10	23 29	2 1	16 40	2 57	10 33	1 35	16 19	0 27	21 5	0 19	10 35	0 36	18 29	0 30	7 28	16 21	19 40	19 25	2 51	13 8	0 13
M27	23 8	10 10	4 57	23 11	2 1	16 40	3 2	10 48	1 35	16 20	0 27	21 4	0 19	10 35	0 36	18 29	0 30	7 29	16 22	19 39	19 24	2 54	13 8	0 13
T 28	23 5	5 3	4 31	22 51	2 0	16 41	3 7	11 3	1 35	16 22	0 27	21 3	0 19	10 35	0 36	18 28	0 30	7 29	16 22	19 39	19 23	2 57	13 9	0 13
W29	23 2	0n13	3 53	22 30	1 59	16 43	3 11	11 18	1 34	16 23	0 27	21 2	0 19	10 35	0 36	18 28	0 30	7 29	16 22	19 39	19 22	3 0	13 10	0 13
T 30	22n58	5n26	3s 6	22n 7	1n57	16n45	3s16	11n33	1s34	16s25	0s27	21n 1	0s19	10s35	0n36	18n28	0s30	7s29	16s23	19n39	19n22	3n 3	13n10	0s13

Julian Day Number = 2840314.5, Delta T = 01h02m04s
Ecliptic obliquity = 23°18'10, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°38'35, Lahiri = 38°45'36

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ASTRODIENST EPHEMERIS for the year 3064
geocentric

JULY 3064 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	18 38 56	10♋24'18	3♉20	0♌49	0♊ 6	5♉30	15°R49	23♋18	29°R13	4♌54	19♈50	28♉13	26♉53	15♈55	5♉49	F 1
S 2	18 42 52	11°21'41	15°19	2°26	0°39	6°14	15♒44	23°26	29♎13	4°56	19°50	28°14	26°49	16° 2	5°51	S 2
S 3	18 46 49	12°19'03	27°29	4° 0	1°13	6°58	15°39	23°34	29°13	4°58	19°51	28°R15	26°46	16° 9	5°52	S 3
M 4	18 50 45	13°16'26	9♊55	5°32	1°49	7°42	15°33	23°41	29°13	5° 0	19°51	28°14	26°43	16°15	5°54	M 4
T 5	18 54 42	14°13'48	22°37	7° 2	2°26	8°26	15°28	23°49	29°13	5° 2	19°51	28°12	26°40	16°22	5°56	T 5
W 6	18 58 39	15°11'09	5♋40	8°29	3° 4	9°10	15°22	23°57	29°D13	5° 4	19°52	28° 7	26°37	16°29	5°58	W 6
T 7	19 2 35	16° 8'30	19° 1	9°53	3°43	9°54	15°17	24° 5	29°13	5° 6	19°52	28° 1	26°34	16°35	5°59	T 7
F 8	19 6 32	17° 5'51	2♌40	11°14	4°23	10°37	15°11	24°12	29°13	5° 8	19°52	27°53	26°30	16°42	6° 1	F 8
S 9	19 10 28	18° 3'11	16°34	12°33	5° 4	11°21	15° 5	24°20	29°13	5°11	19°52	27°45	26°27	16°49	6° 2	S 9
S 10	19 14 25	19° 0'30	0♍38	13°49	5°47	12° 4	14°59	24°28	29°13	5°13	19°53	27°38	26°24	16°55	6° 4	S 10
M11	19 18 21	19°57'48	14°48	15° 2	6°30	12°48	14°52	24°36	29°13	5°15	19°53	27°31	26°21	17° 2	6° 5	M11
T 12	19 22 18	20°55'06	29° 2	16°12	7°14	13°31	14°46	24°43	29°14	5°17	19°53	27°27	26°18	17° 9	6° 7	T 12
W13	19 26 14	21°52'24	13♎14	17°19	7°59	14°15	14°40	24°51	29°14	5°19	19°53	27°25	26°15	17°15	6° 8	W13
T 14	19 30 11	22°49'40	27°24	18°24	8°44	14°58	14°33	24°59	29°14	5°21	19°53	27°D25	26°11	17°22	6° 9	T 14
F 15	19 34 8	23°46'57	11♏30	19°25	9°31	15°41	14°26	25° 7	29°15	5°24	19°53	27°26	26° 8	17°29	6°11	F 15
S 16	19 38 4	24°44'12	25°31	20°23	10°18	16°24	14°19	25°14	29°15	5°26	19°54	27°R27	26° 5	17°35	6°12	S 16
S 17	19 42 1	25°41'27	9♐25	21°17	11° 7	17° 7	14°13	25°22	29°16	5°28	19°54	27°26	26° 2	17°42	6°13	S 17
M18	19 45 57	26°38'42	23°11	22° 9	11°55	17°50	14° 6	25°30	29°16	5°30	19°54	27°23	25°59	17°49	6°14	M18
T 19	19 49 54	27°35'57	6♑48	22°56	12°45	18°33	13°59	25°38	29°17	5°32	19°54	27°18	25°55	17°55	6°15	T 19
W20	19 53 50	28°33'11	20°13	23°40	13°35	19°16	13°51	25°46	29°18	5°35	19°R54	27°11	25°52	18° 2	6°16	W20
T 21	19 57 47	29°30'26	3♒25	24°21	14°26	19°58	13°44	25°53	29°18	5°37	19°54	27° 1	25°49	18° 9	6°17	T 21
F 22	20 1 44	0♌27'40	16°22	24°57	15°18	20°41	13°37	26° 1	29°19	5°39	19°54	26°51	25°46	18°15	6°18	F 22
S 23	20 5 40	1°24'54	29° 3	25°29	16°10	21°24	13°30	26° 9	29°20	5°41	19°54	26°40	25°43	18°22	6°19	S 23
S 24	20 9 37	2°22'08	11♓29	25°58	17° 3	22° 6	13°22	26°17	29°21	5°43	19°53	26°30	25°40	18°29	6°20	S 24
M25	20 13 33	3°19'22	23°40	26°22	17°56	22°48	13°15	26°24	29°22	5°46	19°53	26°21	25°36	18°35	6°21	M25
T 26	20 17 30	4°16'37	5♈40	26°41	18°50	23°31	13° 7	26°32	29°23	5°48	19°53	26°15	25°33	18°42	6°21	T 26
W27	20 21 26	5°13'52	17°33	26°56	19°44	24°13	13° 0	26°40	29°24	5°50	19°53	26°12	25°30	18°49	6°22	W27
T 28	20 25 23	6°11'07	29°23	27° 7	20°39	24°55	12°52	26°48	29°25	5°52	19°53	26°10	25°27	18°55	6°23	T 28
F 29	20 29 19	7° 8'23	11♉14	27°12	21°35	25°37	12°44	26°55	29°26	5°55	19°53	26°D10	25°24	19° 2	6°23	F 29
S 30	20 33 16	8° 5'40	23°13	27°R13	22°31	26°19	12°37	27° 3	29°28	5°57	19°52	26°R10	25°21	19° 9	6°24	S 30
S 31	20 37 12	9♌ 2'56	5♊25	27♌ 9	23♊27	27♉ 1	12♒29	27♋11	29♎29	5♌59	19♈52	26♉10	25♉17	19♈15	6♉24	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
F 1	22n54	10n30	2s11	21n43	1n54	16n48	3s20	11n48	1s34	16s27	0s28	21n 0	0s19	10s35	0n35	18n27	0s30	7s29	16s23	19n39	19n21	3n 6	13n11	0s13	F 1
S 2	22 49	15 14	1 10	21 18	1 50	16 51	3 23	12 3	1 34	16 28	0 28	20 58	0 19	10 35	0 35	18 27	0 30	7 29	16 23	19 39	19 20	3 10	13 11	0 13	S 2
S 3	22 44	19 25	0 4	20 52	1 46	16 55	3 27	12 17	1 34	16 30	0 28	20 57	0 19	10 35	0 35	18 26	0 30	7 30	16 24	19 39	19 19	3 13	13 12	0 13	S 3
M 4	22 39	22 51	1n 3	20 25	1 41	16 59	3 30	12 31	1 34	16 32	0 28	20 56	0 19	10 35	0 35	18 26	0 30	7 30	16 24	19 39	19 19	3 16	13 12	0 13	M 4
T 5	22 33	25 14	2 8	19 57	1 36	17 3	3 33	12 46	1 33	16 33	0 28	20 55	0 19	10 35	0 35	18 25	0 30	7 30	16 25	19 39	19 18	3 19	13 13	0 13	T 5
W 6	22 27	26 19	3 8	19 29	1 29	17 8	3 35	13 0	1 33	16 35	0 28	20 54	0 18	10 35	0 35	18 25	0 30	7 30	16 25	19 38	19 17	3 22	13 13	0 14	W 6
T 7	22 20	25 54	3 59	19 0	1 22	17 13	3 37	13 14	1 33	16 37	0 29	20 52	0 18	10 35	0 35	18 24	0 30	7 31	16 25	19 36	19 17	3 25	13 14	0 14	T 7
F 8	22 13	23 57	4 38	18 31	1 15	17 18	3 39	13 27	1 33	16 39	0 29	20 51	0 18	10 35	0 35	18 24	0 30	7 31	16 26	19 35	19 16	3 29	13 14	0 14	F 8
S 9	22 6	20 34	5 1	18 1	1 7	17 24	3 41	13 41	1 32	16 41	0 29	20 50	0 18	10 35	0 35	18 23	0 30	7 31	16 26	19 33	19 15	3 32	13 15	0 14	S 9
S 10	21 58	15 57	5 6	17 31	0 58	17 29	3 43	13 55	1 32	16 43	0 29	20 48	0 18	10 35	0 35	18 23	0 30	7 31	16 26	19 31	19 14	3 35	13 15	0 14	S 10
M11	21 50	10 27	4 53	17 1	0 49	17 35	3 44	14 8	1 32	16 45	0 29	20 47	0 18	10 35	0 35	18 22	0 30	7 32	16 27	19 30	19 14	3 38	13 15	0 14	M11
T 12	21 41	4 23	4 22	16 31	0 39	17 41	3 45	14 21	1 31	16 47	0 29	20 46	0 18	10 35	0 35	18 22	0 30	7 32	16 27	19 29	19 13	3 41	13 16	0 14	T 12
W13	21 32	1s54	3 34	16 1	0 29	17 47	3 46	14 34	1 31	16 49	0 30	20 45	0 18	10 36	0 35	18 21	0 30	7 32	16 28	19 28	19 12	3 44	13 16	0 14	W13
T 14	21 23	8 6	2 34	15 31	0 18	17 54	3 47	14 47	1 31	16 51	0 30	20 43	0 18	10 36	0 35	18 21	0 30	7 32	16 28	19 28	19 11	3 47	13 16	0 14	T 14
F 15	21 13	13 52	1 24	15 1	0 7	18 0	3 47	15 0	1 30	16 53	0 30	20 42	0 18	10 36	0 35	18 20	0 30	7 33	16 28	19 28	19 11	3 51	13 17	0 14	F 15
S 16	21 3	18 52	0 10	14 32	0s 5	18 7	3 48	15 13	1 30	16 55	0 30	20 41	0 18	10 36	0 35	18 20	0 30	7 33	16 29	19 29	19 10	3 54	13 17	0 14	S 16
S 17	20 53	22 47	1s 4	14 3	0 17	18 13	3 48	15 25	1 30	16 57	0 30	20 39	0 17	10 36	0 35	18 19	0 30	7 33	16 29	19 28	19 9	3 57	13 17	0 14	S 17
M18	20 42	25 21	2 13	13 35	0 30	18 19	3 48	15 37	1 29	17 0	0 30	20 38	0 17	10 37	0 35	18 19	0 30	7 34	16 29	19 28	19 8	4 0	13 18	0 15	M18
T 19	20 31	26 21	3 14	13 7	0 43	18 26	3 48	15 49	1 29	17 2	0 31	20 37	0 17	10 37	0 35	18 18	0 30	7 34	16 30	19 27	19 8	4 3	13 18	0 15	T 19
W20	20 20	25 48	4 3	12 40	0 56	18 32	3 47	16 1	1 28	17 4	0 31	20 35	0 17	10 37	0 35	18 17	0 30	7 34	16 30	19 25	19 7	4 6	13 18	0 15	W20
T 21	20 8	23 47	4 38	12 14	1 10	18 39	3 47	16 13	1 28	17 6	0 31	20 34	0 17	10 37	0 35	18 17	0 30	7 35	16 30	19 23	19 6	4 10	13 18	0 15	T 21
F 22	19 56	20 35	4 58	11 48	1 24	18 45	3 46	16 25	1 28	17 8	0 31	20 33	0 17	10 38	0 35	18 16	0 29	7 35	16 31	19 20	19 5	4 13	13 19	0 15	F 22
S 23	19 44	16 28	5 3	11 24	1 39	18 51	3 45	16 36	1 27	17 11	0 31	20 31	0 17	10 38	0 35	18 16	0 29	7 35	16 31	19 18	19 5	4 16	13 19	0 15	S 23
S 24	19 31	11 44	4 53	11 1	1 53	18 58	3 44	16 48	1 27	17 13	0 31	20 30	0 17	10 38	0 35	18 15	0 29	7 36	16 32	19 16	19 4	4 19	13 19	0 15	S 24
M25	19 18	6 38	4 30	10 39	2 8	19 4	3 43	16 59	1 26	17 15	0 32	20 29	0 17	10 39	0 35	18 15	0 29	7 36	16 32	19 14	19 3	4 22	13 19	0 15	M25
T 26	19 5	1 22	3 55	10 19	2 22	19 9	3 41	17 10	1 26	17 17	0 32	20 27	0 17	10 39	0 34	18 14	0 29	7 37	16 32	19 12	19 2	4 25	13 19	0 15	T 26
W27	18 51	3n55	3 10	10 0	2 37	19 15	3 40	17 20	1 25	17 20	0 32	20 26	0 17	10 40	0 34	18 14	0 29	7 37	16 33	19 11	19 2	4 29	13 19	0 15	W27
T 28	18 37	9 3	2 17	9 43	2 52	19 21	3 38	17 31	1 25	17 22	0 32	20 24	0 17	10 40	0 34	18 13	0 29	7 37	16 33	19 11	19 1	4 32	13 20	0 15	T 28
F 29	18 23	13 52	1 19	9 27	3 6	19 26	3 37	17 41	1 24	17 24	0 32	20 23	0 16	10 40	0 34	18 13	0 29	7 38	16 33	19 11	19 0	4 35	13 20	0 15	F 29
S 30	18 8	18 13	0 16	9 14	3 20	19 31	3 35	17 52	1 24	17 27	0 32	20 22	0 16	10 41	0 34	18 12	0 29	7 38	16 34	19 11	18 59	4 38	13 20	0 16	S 30
S 31	17n54	21n53	0n49	9n 2	3s34	19n36	3s33	18n 2	1s23	17s29	0s32	20n20	0s16	10s41	0n34	18n12	0s29	7s39	16s34	19n11	18n59	4n41	13n20	0s16	S 31

Julian Day Number = 2840344.5, Delta T = 01h02m05s
Ecliptic obliquity = 23°18'10, Nutation = - 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°38'39, Lahiri = 38°45'40

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ASTRODIENST EPHEMERIS for the year 3064
geocentric

AUGUST 3064 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	20 41 9	10♌ 0'14	17♊54	27°R 1	24♊24	27♉42	12°R21	27♋18	29♎30	6♌ 1	19°R52	26°R 8	25♉14	19♈22	6♉25	M 1
T 2	20 45 6	10°57'32	0♋45	26♌47	25°21	28°24	12♒13	27°26	29°31	6° 4	19♈52	26♉ 4	25°11	19°29	6°25	T 2
W 3	20 49 2	11°54'50	14° 0	26°29	26°19	29° 5	12° 6	27°34	29°33	6° 6	19°51	25°58	25° 8	19°35	6°25	W 3
T 4	20 52 59	12°52'09	27°38	26° 7	27°17	29°47	11°58	27°41	29°34	6° 8	19°51	25°48	25° 5	19°42	6°25	T 4
F 5	20 56 55	13°49'29	11♌39	25°40	28°15	0♊28	11°50	27°49	29°36	6°10	19°51	25°38	25° 1	19°49	6°26	F 5
S 6	21 0 52	14°46'48	25°58	25°10	29°14	1° 9	11°42	27°57	29°37	6°12	19°50	25°26	24°58	19°55	6°26	S 6
S 7	21 4 48	15°44'08	10♍29	24°36	0♋13	1°50	11°35	28° 4	29°39	6°15	19°50	25°16	24°55	20° 2	6°26	S 7
M 8	21 8 45	16°41'29	25° 4	23°59	1°13	2°31	11°27	28°12	29°41	6°17	19°50	25° 7	24°52	20° 9	6°R26	M 8
T 9	21 12 42	17°38'49	9♎38	23°19	2°13	3°12	11°19	28°19	29°42	6°19	19°49	25° 1	24°49	20°15	6°26	T 9
W10	21 16 38	18°36'10	24° 4	22°38	3°13	3°52	11°12	28°27	29°44	6°21	19°49	24°57	24°46	20°22	6°26	W10
T 11	21 20 35	19°33'31	8♏20	21°55	4°14	4°33	11° 4	28°34	29°46	6°23	19°48	24°55	24°42	20°29	6°26	T 11
F 12	21 24 31	20°30'53	22°23	21°12	5°15	5°13	10°56	28°42	29°48	6°26	19°48	24°55	24°39	20°35	6°26	F 12
S 13	21 28 28	21°28'15	6♐13	20°29	6°16	5°53	10°49	28°49	29°50	6°28	19°47	24°55	24°36	20°42	6°25	S 13
S 14	21 32 24	22°25'37	19°51	19°47	7°17	6°33	10°41	28°56	29°52	6°30	19°47	24°54	24°33	20°49	6°25	S 14
M15	21 36 21	23°23'00	3♑17	19° 7	8°19	7°13	10°34	29° 4	29°54	6°32	19°46	24°50	24°30	20°55	6°25	M15
T 16	21 40 17	24°20'23	16°32	18°30	9°21	7°53	10°27	29°11	29°56	6°34	19°45	24°43	24°27	21° 2	6°24	T 16
W17	21 44 14	25°17'47	29°35	17°56	10°24	8°33	10°19	29°18	29°58	6°36	19°45	24°34	24°23	21° 9	6°24	W17
T 18	21 48 11	26°15'12	12♒27	17°26	11°26	9°13	10°12	29°26	29°59	6°39	19°44	24°23	24°20	21°15	6°23	T 18
F 19	21 52 7	27°12'37	25° 6	17° 0	12°29	9°52	10° 5	29°33	0♏ 2	6°41	19°44	24°10	24°17	21°22	6°23	F 19
S 20	21 56 4	28°10'03	7♓34	16°40	13°32	10°31	9°58	29°40	0° 4	6°43	19°43	23°57	24°14	21°29	6°22	S 20
S 21	22 0 0	29° 7'29	19°49	16°25	14°36	11°11	9°51	29°47	0° 7	6°45	19°42	23°44	24°11	21°35	6°22	S 21
M22	22 3 57	0♍ 4'57	1♈54	16°17	15°39	11°50	9°44	29°54	0° 9	6°47	19°42	23°34	24° 7	21°42	6°21	M22
T 23	22 7 53	1° 2'26	13°50	16°D14	16°43	12°28	9°38	0♌ 1	0°11	6°49	19°41	23°26	24° 4	21°49	6°20	T 23
W24	22 11 50	1°59'56	25°40	16°19	17°47	13° 7	9°31	0° 8	0°14	6°51	19°40	23°21	24° 1	21°55	6°19	W24
T 25	22 15 46	2°57'27	7♉28	16°30	18°52	13°46	9°24	0°15	0°16	6°53	19°39	23°18	23°58	22° 2	6°19	T 25
F 26	22 19 43	3°54'59	19°18	16°47	19°56	14°24	9°18	0°22	0°18	6°55	19°39	23°D17	23°55	22° 9	6°18	F 26
S 27	22 23 39	4°52'33	1♊16	17°12	21° 1	15° 3	9°12	0°29	0°21	6°57	19°38	23°R17	23°52	22°15	6°17	S 27
S 28	22 27 36	5°50'08	13°27	17°44	22° 6	15°41	9° 5	0°36	0°23	6°59	19°37	23°17	23°48	22°22	6°16	S 28
M29	22 31 33	6°47'44	25°55	18°22	23°11	16°19	8°59	0°43	0°26	7° 1	19°36	23°16	23°45	22°29	6°15	M29
T 30	22 35 29	7°45'22	8♋47	19° 7	24°17	16°56	8°53	0°50	0°29	7° 3	19°36	23°12	23°42	22°35	6°14	T 30
W31	22 39 26	8♍43'01	22♋ 5	19♌59	25♋22	17♊34	8♒48	0♌56	0♏31	7♌ 5	19♈35	23♉ 7	23♉39	22♈42	6♉13	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	17n38	24n38	1n53	8n52	3s47	19n41	3s31	18n12	1s23	17s31	0s33	20n19	0s16	10s42	0n34	18n11	0s29	7s39	16s34	19n11	18n58	4n44	13n20	0s16
T 2	17 23	26 10	2 52	8 45	4 0	19 45	3 29	18 21	1 22	17 33	0 33	20 17	0 16	10 42	0 34	18 11	0 29	7 40	16 35	19 10	18 57	4 48	13 20	0 16
W 3	17 7	26 18	3 45	8 40	4 12	19 49	3 26	18 31	1 21	17 36	0 33	20 16	0 16	10 43	0 34	18 10	0 29	7 40	16 35	19 8	18 56	4 51	13 20	0 16
T 4	16 51	24 51	4 26	8 37	4 23	19 53	3 24	18 40	1 21	17 38	0 33	20 15	0 16	10 44	0 34	18 9	0 29	7 40	16 36	19 6	18 56	4 54	13 20	0 16
F 5	16 35	21 52	4 52	8 36	4 33	19 56	3 21	18 50	1 20	17 40	0 33	20 13	0 16	10 44	0 34	18 9	0 29	7 41	16 36	19 3	18 55	4 57	13 20	0 16
S 6	16 18	17 30	5 1	8 38	4 42	19 59	3 19	18 59	1 19	17 43	0 33	20 12	0 16	10 45	0 34	18 8	0 29	7 41	16 36	19 1	18 54	5 0	13 20	0 16
S 7	16 2	12 5	4 50	8 42	4 49	20 2	3 16	19 7	1 19	17 45	0 33	20 10	0 16	10 45	0 34	18 8	0 29	7 42	16 37	18 58	18 53	5 3	13 20	0 16
M 8	15 45	5 57	4 21	8 48	4 56	20 5	3 13	19 16	1 18	17 47	0 33	20 9	0 16	10 46	0 34	18 7	0 29	7 42	16 37	18 56	18 53	5 6	13 20	0 16
T 9	15 27	0s30	3 35	8 56	5 0	20 7	3 10	19 24	1 18	17 49	0 34	20 7	0 16	10 47	0 34	18 7	0 29	7 43	16 37	18 55	18 52	5 10	13 20	0 16
W10	15 10	6 53	2 35	9 6	5 3	20 9	3 7	19 33	1 17	17 52	0 34	20 6	0 16	10 47	0 34	18 6	0 29	7 43	16 38	18 54	18 51	5 13	13 20	0 17
T 11	14 52	12 50	1 27	9 19	5 5	20 10	3 4	19 41	1 16	17 54	0 34	20 5	0 15	10 48	0 34	18 6	0 29	7 44	16 38	18 53	18 50	5 16	13 19	0 17
F 12	14 34	18 3	0 13	9 33	5 4	20 11	3 1	19 49	1 15	17 56	0 34	20 3	0 15	10 49	0 34	18 5	0 29	7 44	16 38	18 53	18 49	5 19	13 19	0 17
S 13	14 16	22 12	0s59	9 48	5 2	20 12	2 58	19 56	1 15	17 58	0 34	20 2	0 15	10 49	0 34	18 5	0 29	7 45	16 39	18 53	18 49	5 22	13 19	0 17
S 14	13 58	25 2	2 8	10 5	4 58	20 12	2 55	20 4	1 14	18 0	0 34	20 0	0 15	10 50	0 34	18 4	0 29	7 45	16 39	18 53	18 48	5 25	13 19	0 17
M15	13 39	26 23	3 8	10 23	4 52	20 12	2 51	20 11	1 13	18 2	0 34	19 59	0 15	10 51	0 34	18 4	0 29	7 46	16 39	18 52	18 47	5 29	13 19	0 17
T 16	13 20	26 12	3 57	10 41	4 44	20 11	2 48	20 19	1 12	18 4	0 34	19 58	0 15	10 51	0 34	18 3	0 29	7 46	16 40	18 51	18 46	5 32	13 19	0 17
W17	13 1	24 34	4 32	11 0	4 35	20 10	2 44	20 25	1 12	18 6	0 34	19 56	0 15	10 52	0 34	18 3	0 29	7 47	16 40	18 48	18 46	5 35	13 18	0 17
T 18	12 42	21 40	4 54	11 19	4 25	20 9	2 41	20 32	1 11	18 8	0 35	19 55	0 15	10 53	0 34	18 2	0 29	7 47	16 40	18 45	18 45	5 38	13 18	0 17
F 19	12 22	17 47	5 0	11 38	4 13	20 7	2 37	20 39	1 10	18 10	0 35	19 53	0 15	10 54	0 34	18 2	0 29	7 48	16 40	18 42	18 44	5 41	13 18	0 17
S 20	12 3	13 12	4 52	11 56	4 0	20 4	2 34	20 45	1 9	18 12	0 35	19 52	0 15	10 55	0 34	18 1	0 29	7 48	16 41	18 39	18 43	5 44	13 18	0 17
S 21	11 43	8 9	4 30	12 14	3 46	20 1	2 30	20 52	1 8	18 14	0 35	19 50	0 15	10 55	0 34	18 0	0 29	7 49	16 41	18 36	18 43	5 48	13 17	0 17
M22	11 23	2 52	3 56	12 31	3 31	19 58	2 26	20 58	1 7	18 16	0 35	19 49	0 15	10 56	0 34	18 0	0 29	7 49	16 41	18 34	18 42	5 51	13 17	0 18
T 23	11 3	2n28	3 13	12 47	3 15	19 54	2 22	21 4	1 7	18 18	0 35	19 48	0 15	10 57	0 33	17 59	0 29	7 50	16 42	18 32	18 41	5 54	13 17	0 18
W24	10 42	7 41	2 21	13 1	2 58	19 50	2 19	21 9	1 6	18 20	0 35	19 46	0 15	10 58	0 33	17 59	0 29	7 50	16 42	18 30	18 40	5 57	13 16	0 18
T 25	10 22	12 37	1 23	13 14	2 42	19 46	2 15	21 15	1 5	18 22	0 35	19 45	0 14	10 59	0 33	17 58	0 29	7 51	16 42	18 30	18 39	6 0	13 16	0 18
F 26	10 1	17 7	0 21	13 25	2 25	19 40	2 11	21 20	1 4	18 24	0 35	19 43	0 14	11 0	0 33	17 58	0 29	7 51	16 43	18 29	18 39	6 3	13 16	0 18
S 27	9 40	20 59	0n42	13 34	2 7	19 35	2 7	21 26	1 3	18 25	0 35	19 42	0 14	11 1	0 33	17 57	0 29	7 52	16 43	18 29	18 38	6 6	13 15	0 18
S 28	9 19	24 1	1 45	13 41	1 50	19 29	2 3	21 31	1 2	18 27	0 35	19 41	0 14	11 1	0 33	17 57	0 29	7 52	16 43	18 29	18 37	6 10	13 15	0 18
M29	8 58	25 58	2 44	13 45	1 33	19 22	1 59	21 35	1 1	18 29	0 35	19 39	0 14	11 2	0 33	17 56	0 29	7 53	16 43	18 29	18 36	6 13	13 14	0 18
T 30	8 37	26 37	3 37	13 48	1 16	19 15	1 55	21 40	1 0	18 30	0 35	19 38	0 14	11 3	0 33	17 56	0 29	7 53	16 44	18 28	18 36	6 16	13 14	0 18
W31	8n15	25n46	4n19	13n47	1s 0	19n 7	1s51	21n45	0s59	18s32	0s35	19n36	0s14	11s 4	0n33	17n55	0s29	7s54	16s44	18n27	18n35	6n19	13n14	0s18

Julian Day Number = 2840375.5, Delta T = 01h02m05s
Ecliptic obliquity = 23°18'10, Nutation = - 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°38'44, Lahiri = 38°45'44

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ASTRODIENST EPHEMERIS for the year 3064
geocentric

SEPTEMBER 3064 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	22 43 22	9♍40'42	5♌51	20♌58	26♋28	18♊11	8°R42	1♌ 3	0♏34	7♌ 7	19°R34	22°R58	23♉36	22♈49	6°R11	T 1
F 2	22 47 19	10°38'24	20° 4	22° 3	27°34	18°49	8♒36	1°10	0°37	7° 9	19♈33	22♉49	23°33	22°55	6♉10	F 2
S 3	22 51 15	11°36'07	4♍40	23°14	28°41	19°26	8°31	1°16	0°39	7°11	19°32	22°38	23°29	23° 2	6° 9	S 3
S 4	22 55 12	12°33'51	19°31	24°31	29°47	20° 3	8°26	1°23	0°42	7°13	19°31	22°28	23°26	23° 9	6° 8	S 4
M 5	22 59 8	13°31'37	4♎29	25°53	0♌54	20°39	8°21	1°29	0°45	7°15	19°30	22°19	23°23	23°15	6° 6	M 5
T 6	23 3 5	14°29'24	19°25	27°20	2° 0	21°16	8°16	1°36	0°48	7°17	19°29	22°13	23°20	23°22	6° 5	T 6
W 7	23 7 2	15°27'11	4♏11	28°53	3° 7	21°52	8°11	1°42	0°51	7°18	19°28	22°10	23°17	23°29	6° 3	W 7
T 8	23 10 58	16°25'01	18°41	0♍29	4°14	22°28	8° 6	1°49	0°54	7°20	19°27	22°D 9	23°13	23°35	6° 2	T 8
F 9	23 14 55	17°22'51	2♐53	2°10	5°22	23° 4	8° 2	1°55	0°57	7°22	19°27	22° 9	23°10	23°42	6° 0	F 9
S 10	23 18 51	18°20'42	16°44	3°54	6°29	23°40	7°57	2° 1	1° 0	7°24	19°26	22°R10	23° 7	23°49	5°59	S 10
S 11	23 22 48	19°18'34	0♑16	5°42	7°37	24°15	7°53	2° 7	1° 3	7°26	19°25	22° 9	23° 4	23°55	5°57	S 11
M12	23 26 44	20°16'28	13°31	7°32	8°44	24°51	7°49	2°13	1° 6	7°27	19°24	22° 7	23° 1	24° 2	5°55	M12
T 13	23 30 41	21°14'23	26°31	9°24	9°52	25°26	7°46	2°19	1° 9	7°29	19°23	22° 2	22°58	24° 9	5°54	T 13
W14	23 34 37	22°12'18	9♒17	11°18	11° 0	26° 1	7°42	2°25	1°12	7°31	19°22	21°55	22°54	24°15	5°52	W14
T 15	23 38 34	23°10'16	21°51	13°13	12° 8	26°35	7°39	2°31	1°15	7°33	19°21	21°46	22°51	24°22	5°50	T 15
F 16	23 42 31	24° 8'14	4♓14	15°10	13°17	27°10	7°35	2°37	1°19	7°34	19°19	21°35	22°48	24°29	5°48	F 16
S 17	23 46 27	25° 6'14	16°27	17° 7	14°25	27°44	7°32	2°43	1°22	7°36	19°18	21°25	22°45	24°35	5°47	S 17
S 18	23 50 24	26° 4'15	28°32	19° 4	15°34	28°18	7°29	2°48	1°25	7°37	19°17	21°15	22°42	24°42	5°45	S 18
M19	23 54 20	27° 2'18	10♈29	21° 1	16°43	28°51	7°27	2°54	1°28	7°39	19°16	21° 7	22°38	24°49	5°43	M19
T 20	23 58 17	28° 0'23	22°21	22°59	17°51	29°25	7°24	3° 0	1°32	7°41	19°15	21° 0	22°35	24°55	5°41	T 20
W21	0 2 13	28°58'29	4♉ 9	24°56	19° 1	29°58	7°22	3° 5	1°35	7°42	19°14	20°57	22°32	25° 2	5°39	W21
T 22	0 6 10	29°56'37	15°56	26°52	20°10	0♋31	7°20	3°11	1°38	7°44	19°13	20°D55	22°29	25° 9	5°37	T 22
F 23	0 10 6	0♎54'47	27°46	28°48	21°19	1° 4	7°18	3°16	1°42	7°45	19°12	20°55	22°26	25°15	5°35	F 23
S 24	0 14 3	1°52'59	9♊44	0♎43	22°28	1°36	7°16	3°21	1°45	7°47	19°11	20°56	22°23	25°22	5°32	S 24
S 25	0 18 0	2°51'13	21°53	2°37	23°38	2° 9	7°14	3°26	1°48	7°48	19°10	20°57	22°19	25°29	5°30	S 25
M26	0 21 56	3°49'29	4♋20	4°30	24°48	2°40	7°13	3°32	1°52	7°50	19° 8	20°R58	22°16	25°35	5°28	M26
T 27	0 25 53	4°47'47	17° 8	6°23	25°58	3°12	7°12	3°37	1°55	7°51	19° 7	20°57	22°13	25°42	5°26	T 27
W28	0 29 49	5°46'07	0♌22	8°14	27° 8	3°43	7°11	3°42	1°59	7°52	19° 6	20°54	22°10	25°49	5°24	W28
T 29	0 33 46	6°44'29	14° 5	10° 4	28°18	4°15	7°10	3°46	2° 2	7°54	19° 5	20°50	22° 7	25°55	5°21	T 29
F 30	0 37 42	7♎42'53	28♌17	11♎53	29♌28	4♋45	7♒ 9	3♌51	2♏ 6	7♌55	19♈ 4	20♉44	22♉ 4	26♈ 2	5♉19	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	7n54	23n22	4n49	13n44	0s44	18n59	1s47	21n49	0s58	18s33	0s36	19n35	0s14	11s 5	0n33	17n55	0s29	7s55	16s44	18n25	18n34	6n22	13n13	0s18
F 2	7 32	19 29	5 2	13 38	0 28	18 51	1 43	21 53	0 57	18 35	0 36	19 34	0 14	11 6	0 33	17 54	0 29	7 55	16 44	18 22	18 33	6 25	13 13	0 19
S 3	7 10	14 20	4 56	13 29	0 13	18 42	1 39	21 57	0 56	18 36	0 36	19 32	0 14	11 7	0 33	17 54	0 29	7 56	16 45	18 19	18 32	6 28	13 12	0 19
S 4	6 48	8 16	4 30	13 18	0n 1	18 32	1 35	22 1	0 55	18 38	0 36	19 31	0 14	11 8	0 33	17 53	0 29	7 56	16 45	18 17	18 32	6 32	13 12	0 19
M 5	6 26	1 40	3 45	13 3	0 14	18 22	1 31	22 5	0 54	18 39	0 36	19 30	0 14	11 9	0 33	17 53	0 29	7 57	16 45	18 15	18 31	6 35	13 11	0 19
T 6	6 4	5s 1	2 45	12 45	0 27	18 12	1 27	22 8	0 53	18 40	0 36	19 28	0 14	11 10	0 33	17 53	0 29	7 57	16 45	18 13	18 30	6 38	13 10	0 19
W 7	5 42	11 22	1 34	12 24	0 39	18 1	1 23	22 12	0 52	18 42	0 36	19 27	0 13	11 11	0 33	17 52	0 29	7 58	16 46	18 12	18 29	6 41	13 10	0 19
T 8	5 20	16 59	0 18	12 1	0 50	17 49	1 18	22 15	0 51	18 43	0 36	19 26	0 13	11 12	0 33	17 52	0 29	7 58	16 46	18 12	18 28	6 44	13 9	0 19
F 9	4 57	21 33	0s57	11 34	1 0	17 37	1 14	22 18	0 49	18 44	0 36	19 24	0 13	11 13	0 33	17 51	0 29	7 59	16 46	18 12	18 28	6 47	13 9	0 19
S 10	4 35	24 45	2 7	11 5	1 9	17 25	1 10	22 21	0 48	18 45	0 36	19 23	0 13	11 14	0 33	17 51	0 29	7 59	16 46	18 12	18 27	6 51	13 8	0 19
S 11	4 12	26 27	3 9	10 34	1 17	17 12	1 6	22 24	0 47	18 46	0 36	19 22	0 13	11 15	0 33	17 50	0 29	8 0	16 46	18 12	18 26	6 54	13 8	0 19
M12	3 50	26 35	3 59	10 0	1 24	16 58	1 2	22 26	0 46	18 47	0 36	19 20	0 13	11 17	0 33	17 50	0 29	8 0	16 47	18 12	18 25	6 57	13 7	0 19
T 13	3 27	25 14	4 35	9 23	1 30	16 45	0 58	22 29	0 45	18 48	0 36	19 19	0 13	11 18	0 33	17 49	0 29	8 1	16 47	18 10	18 24	7 0	13 6	0 20
W14	3 5	22 36	4 57	8 45	1 35	16 30	0 54	22 31	0 44	18 49	0 36	19 18	0 13	11 19	0 33	17 49	0 29	8 2	16 47	18 8	18 24	7 3	13 6	0 20
T 15	2 42	18 57	5 4	8 5	1 39	16 15	0 50	22 33	0 42	18 50	0 36	19 17	0 13	11 20	0 33	17 49	0 29	8 2	16 47	18 6	18 23	7 6	13 5	0 20
F 16	2 19	14 31	4 57	7 23	1 42	16 0	0 46	22 35	0 41	18 51	0 36	19 15	0 13	11 21	0 33	17 48	0 29	8 3	16 47	18 3	18 22	7 9	13 4	0 20
S 17	1 56	9 34	4 36	6 40	1 44	15 45	0 42	22 37	0 40	18 52	0 36	19 14	0 13	11 22	0 33	17 48	0 29	8 3	16 47	18 1	18 21	7 13	13 4	0 20
S 18	1 33	4 18	4 3	5 56	1 46	15 28	0 38	22 39	0 39	18 53	0 36	19 13	0 13	11 23	0 33	17 47	0 29	8 4	16 48	17 58	18 20	7 16	13 3	0 20
M19	1 10	1n 4	3 20	5 10	1 47	15 12	0 34	22 41	0 37	18 53	0 36	19 12	0 13	11 24	0 33	17 47	0 29	8 4	16 48	17 56	18 20	7 19	13 2	0 20
T 20	0 47	6 22	2 27	4 24	1 47	14 55	0 30	22 42	0 36	18 54	0 36	19 10	0 13	11 26	0 33	17 46	0 29	8 5	16 48	17 54	18 19	7 22	13 1	0 20
W21	0 24	11 26	1 29	3 37	1 46	14 38	0 26	22 44	0 35	18 55	0 36	19 9	0 12	11 27	0 33	17 46	0 29	8 5	16 48	17 53	18 18	7 25	13 1	0 20
T 22	0 1	16 5	0 27	2 50	1 44	14 20	0 22	22 45	0 33	18 55	0 36	19 8	0 12	11 28	0 33	17 46	0 29	8 6	16 48	17 53	18 17	7 28	13 0	0 20
F 23	0s22	20 9	0n37	2 3	1 42	14 1	0 18	22 46	0 32	18 56	0 36	19 7	0 12	11 29	0 33	17 45	0 29	8 6	16 48	17 53	18 16	7 31	12 59	0 20
S 24	0 45	23 26	1 40	1 15	1 40	13 43	0 15	22 47	0 30	18 56	0 36	19 6	0 12	11 30	0 33	17 45	0 29	8 7	16 48	17 53	18 16	7 34	12 58	0 20
S 25	1 8	25 43	2 39	0 27	1 37	13 24	0 11	22 48	0 29	18 57	0 36	19 5	0 12	11 31	0 33	17 45	0 29	8 7	16 49	17 54	18 15	7 38	12 58	0 21
M26	1 31	26 47	3 33	0s21	1 33	13 4	0 7	22 49	0 28	18 57	0 36	19 4	0 12	11 33	0 33	17 44	0 29	8 8	16 49	17 54	18 14	7 41	12 57	0 21
T 27	1 54	26 28	4 18	1 9	1 29	12 44	0 3	22 50	0 26	18 57	0 36	19 2	0 12	11 34	0 33	17 44	0 29	8 8	16 49	17 54	18 13	7 44	12 56	0 21
W28	2 17	24 41	4 50	1 57	1 25	12 24	0n 0	22 50	0 25	18 58	0 36	19 1	0 12	11 35	0 33	17 43	0 29	8 9	16 49	17 53	18 12	7 47	12 55	0 21
T 29	2 40	21 25	5 7	2 44	1 20	12 4	0 4	22 51	0 23	18 58	0 36	19 0	0 12	11 36	0 33	17 43	0 29	8 9	16 49	17 52	18 12	7 50	12 54	0 21
F 30	3s 3	16n48	5n 7	3s32	1n15	11n43	0n 7	22n51	0s22	18s58	0s36	18n59	0s12	11s38	0n33	17n43	0s29	8s10	16s49	17n50	18n11	7n53	12n53	0s21

Julian Day Number = 2840406.5, Delta T = 01h02m06s
Ecliptic obliquity = 23°18'11, Nutation = - 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°38'48, Lahiri = 38°45'48

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

OCTOBER 3064 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	0 41 39	8♎41'19	12♍55	13♎41	0♍38	5♋16	7°R 9	3♌56	2♏ 9	7♌56	19°R 3	20°R38	22♉ 0	26♈ 9	5°R17	S 1
S 2	0 45 35	9°39'46	27°53	15°28	1°49	5°46	7♒ 8	4° 1	2°13	7°58	19♈ 2	20♉32	21°57	26°15	5♉14	S 2
M 3	0 49 32	10°38'16	13♎ 3	17°14	2°59	6°16	7°D 8	4° 5	2°16	7°59	19° 0	20°26	21°54	26°22	5°12	M 3
T 4	0 53 28	11°36'47	28°15	18°59	4°10	6°45	7° 9	4°10	2°20	8° 0	18°59	20°23	21°51	26°29	5° 9	T 4
W 5	0 57 25	12°35'21	13♏18	20°43	5°20	7°14	7° 9	4°14	2°24	8° 1	18°58	20°D21	21°48	26°35	5° 7	W 5
T 6	1 1 22	13°33'56	28° 6	22°26	6°31	7°43	7° 9	4°19	2°27	8° 2	18°57	20°21	21°44	26°42	5° 4	T 6
F 7	1 5 18	14°32'32	12♐32	24° 7	7°42	8°12	7°10	4°23	2°31	8° 4	18°56	20°22	21°41	26°49	5° 2	F 7
S 8	1 9 15	15°31'11	26°33	25°48	8°53	8°40	7°11	4°27	2°35	8° 5	18°55	20°24	21°38	26°55	4°59	S 8
S 9	1 13 11	16°29'50	10♑10	27°28	10° 4	9° 8	7°12	4°31	2°38	8° 6	18°53	20°R25	21°35	27° 2	4°57	S 9
M10	1 17 8	17°28'32	23°24	29° 7	11°16	9°35	7°14	4°35	2°42	8° 7	18°52	20°25	21°32	27° 9	4°54	M10
T 11	1 21 4	18°27'15	6♒18	0♏45	12°27	10° 2	7°15	4°39	2°46	8° 8	18°51	20°24	21°29	27°15	4°52	T 11
W12	1 25 1	19°26'00	18°55	2°21	13°38	10°29	7°17	4°43	2°49	8° 9	18°50	20°21	21°25	27°22	4°49	W12
T 13	1 28 58	20°24'46	1♓17	3°57	14°50	10°55	7°19	4°46	2°53	8°10	18°49	20°17	21°22	27°29	4°47	T 13
F 14	1 32 54	21°23'34	13°28	5°32	16° 2	11°21	7°21	4°50	2°57	8°11	18°47	20°12	21°19	27°35	4°44	F 14
S 15	1 36 51	22°22'23	25°31	7° 7	17°13	11°47	7°23	4°53	3° 1	8°11	18°46	20° 7	21°16	27°42	4°41	S 15
S 16	1 40 47	23°21'15	7♈26	8°40	18°25	12°12	7°25	4°57	3° 4	8°12	18°45	20° 2	21°13	27°49	4°39	S 16
M17	1 44 44	24°20'08	19°18	10°12	19°37	12°36	7°28	5° 0	3° 8	8°13	18°44	19°58	21°10	27°55	4°36	M17
T 18	1 48 40	25°19'04	1♉ 6	11°44	20°49	13° 1	7°31	5° 3	3°12	8°14	18°43	19°56	21° 6	28° 2	4°33	T 18
W19	1 52 37	26°18'01	12°55	13°14	22° 1	13°24	7°34	5° 7	3°16	8°15	18°42	19°55	21° 3	28° 8	4°31	W19
T 20	1 56 33	27°17'00	24°45	14°44	23°13	13°48	7°37	5°10	3°19	8°15	18°40	19°D54	21° 0	28°15	4°28	T 20
F 21	2 0 30	28°16'02	6♊39	16°13	24°25	14°11	7°41	5°12	3°23	8°16	18°39	19°55	20°57	28°22	4°25	F 21
S 22	2 4 26	29°15'06	18°41	17°41	25°38	14°33	7°44	5°15	3°27	8°17	18°38	19°57	20°54	28°28	4°23	S 22
S 23	2 8 23	0♏14'12	0♋54	19° 9	26°50	14°55	7°48	5°18	3°31	8°17	18°37	19°58	20°50	28°35	4°20	S 23
M24	2 12 20	1°13'20	13°22	20°35	28° 3	15°17	7°52	5°21	3°35	8°18	18°36	20° 0	20°47	28°42	4°17	M24
T 25	2 16 16	2°12'30	26° 8	22° 0	29°15	15°38	7°56	5°23	3°38	8°19	18°35	20° 0	20°44	28°48	4°14	T 25
W26	2 20 13	3°11'43	9♌18	23°25	0♎28	15°58	8° 0	5°26	3°42	8°19	18°33	20°R 0	20°41	28°55	4°12	W26
T 27	2 24 9	4°10'58	22°52	24°48	1°41	16°18	8° 5	5°28	3°46	8°20	18°32	20° 0	20°38	29° 2	4° 9	T 27
F 28	2 28 6	5°10'15	6♍53	26°11	2°53	16°38	8° 9	5°30	3°50	8°20	18°31	19°58	20°35	29° 8	4° 6	F 28
S 29	2 32 2	6° 9'35	21°19	27°33	4° 6	16°57	8°14	5°32	3°53	8°20	18°30	19°57	20°31	29°15	4° 4	S 29
S 30	2 35 59	7° 8'56	6♎ 8	28°53	5°19	17°15	8°19	5°34	3°57	8°21	18°29	19°55	20°28	29°22	4° 1	S 30
M31	2 39 55	8♏ 8'20	21♎13	0♐13	6♎32	17♋33	8♒24	5♌36	4♏ 1	8♌21	18♈28	19♉54	20♉25	29♈28	3♉58	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
S 1	3s26	11n 5	4n47	4s18	1n 9	11n21	0n11	22n52	0s20	18s58	0s36	18n58	0s12	11s39	0n32	17n42	0s29	8s10	16s49	17n48	18n10	7n56	12n53	0s21	S 1
S 2	3 48	4 37	4 7	5 5	1 4	11 0	0 14	22 52	0 19	18 58	0 36	18 57	0 12	11 40	0 32	17 42	0 29	8 11	16 49	17 47	18 9	8 0	12 52	0 21	S 2
M 3	4 11	2s13	3 9	5 51	0 58	10 38	0 18	22 52	0 17	18 58	0 36	18 56	0 12	11 41	0 32	17 42	0 29	8 11	16 49	17 45	18 8	8 3	12 51	0 21	M 3
T 4	4 34	8 58	1 57	6 36	0 51	10 16	0 21	22 53	0 15	18 58	0 36	18 55	0 12	11 42	0 32	17 41	0 29	8 12	16 49	17 45	18 7	8 6	12 50	0 21	T 4
W 5	4 57	15 8	0 38	7 21	0 45	9 53	0 25	22 53	0 14	18 58	0 36	18 54	0 11	11 44	0 32	17 41	0 29	8 12	16 49	17 44	18 7	8 9	12 49	0 21	W 5
T 6	5 19	20 18	0s42	8 5	0 39	9 30	0 28	22 53	0 12	18 58	0 36	18 53	0 11	11 45	0 32	17 41	0 29	8 13	16 49	17 44	18 6	8 12	12 48	0 22	T 6
F 7	5 42	24 7	1 58	8 49	0 32	9 7	0 31	22 53	0 10	18 58	0 36	18 52	0 11	11 46	0 32	17 41	0 29	8 13	16 49	17 44	18 5	8 15	12 47	0 22	F 7
S 8	6 5	26 20	3 5	9 32	0 25	8 43	0 34	22 53	0 9	18 57	0 36	18 51	0 11	11 47	0 32	17 40	0 29	8 14	16 50	17 45	18 4	8 18	12 46	0 22	S 8
S 9	6 27	26 53	3 59	10 14	0 18	8 19	0 37	22 52	0 7	18 57	0 36	18 51	0 11	11 49	0 32	17 40	0 29	8 14	16 50	17 45	18 3	8 21	12 45	0 22	S 9
M10	6 49	25 52	4 39	10 56	0 11	7 55	0 40	22 52	0 5	18 57	0 36	18 50	0 11	11 50	0 32	17 40	0 29	8 15	16 50	17 45	18 3	8 25	12 44	0 22	M10
T 11	7 12	23 29	5 3	11 36	0 4	7 31	0 43	22 52	0 4	18 56	0 36	18 49	0 11	11 51	0 32	17 39	0 29	8 15	16 50	17 45	18 2	8 28	12 44	0 22	T 11
W12	7 34	20 1	5 13	12 16	0s 3	7 7	0 46	22 52	0 2	18 56	0 36	18 48	0 11	11 53	0 32	17 39	0 29	8 16	16 50	17 44	18 1	8 31	12 43	0 22	W12
T 13	7 56	15 44	5 7	12 56	0 10	6 42	0 49	22 51	0 0	18 55	0 36	18 47	0 11	11 54	0 32	17 39	0 29	8 16	16 50	17 43	18 0	8 34	12 42	0 22	T 13
F 14	8 18	10 53	4 48	13 34	0 18	6 17	0 52	22 51	0n 2	18 55	0 36	18 46	0 11	11 55	0 32	17 39	0 29	8 16	16 50	17 42	17 59	8 37	12 41	0 22	F 14
S 15	8 40	5 41	4 15	14 12	0 25	5 51	0 54	22 51	0 4	18 54	0 36	18 46	0 11	11 56	0 32	17 38	0 29	8 17	16 50	17 40	17 58	8 40	12 40	0 22	S 15
S 16	9 1	0 19	3 33	14 49	0 32	5 26	0 57	22 50	0 6	18 54	0 36	18 45	0 11	11 58	0 32	17 38	0 29	8 17	16 50	17 39	17 58	8 43	12 39	0 22	S 16
M17	9 23	5n 2	2 41	15 25	0 40	5 0	1 0	22 50	0 7	18 53	0 36	18 44	0 11	11 59	0 32	17 38	0 29	8 18	16 50	17 38	17 57	8 46	12 38	0 22	M17
T 18	9 44	10 12	1 42	16 1	0 47	4 34	1 2	22 50	0 9	18 52	0 36	18 43	0 11	12 0	0 32	17 38	0 29	8 18	16 50	17 37	17 56	8 49	12 37	0 22	T 18
W19	10 6	15 1	0 38	16 35	0 54	4 8	1 5	22 49	0 11	18 52	0 36	18 43	0 10	12 1	0 32	17 38	0 29	8 18	16 49	17 37	17 55	8 53	12 36	0 23	W19
T 20	10 27	19 17	0n27	17 8	1 1	3 42	1 7	22 49	0 13	18 51	0 36	18 42	0 10	12 3	0 32	17 37	0 29	8 19	16 49	17 37	17 54	8 56	12 35	0 23	T 20
F 21	10 48	22 48	1 31	17 41	1 8	3 16	1 9	22 48	0 15	18 50	0 36	18 42	0 10	12 4	0 32	17 37	0 29	8 19	16 49	17 37	17 53	8 59	12 34	0 23	F 21
S 22	11 9	25 21	2 32	18 13	1 15	2 49	1 11	22 48	0 17	18 49	0 36	18 41	0 10	12 5	0 32	17 37	0 29	8 20	16 49	17 38	17 53	9 2	12 33	0 23	S 22
S 23	11 29	26 46	3 28	18 44	1 22	2 23	1 14	22 48	0 19	18 48	0 36	18 40	0 10	12 7	0 32	17 37	0 29	8 20	16 49	17 38	17 52	9 5	12 32	0 23	S 23
M24	11 50	26 51	4 14	19 14	1 29	1 56	1 16	22 47	0 22	18 47	0 36	18 40	0 10	12 8	0 32	17 37	0 29	8 20	16 49	17 38	17 51	9 8	12 31	0 23	M24
T 25	12 10	25 32	4 50	19 42	1 36	1 29	1 18	22 47	0 24	18 46	0 36	18 39	0 10	12 9	0 32	17 37	0 29	8 21	16 49	17 39	17 50	9 11	12 30	0 23	T 25
W26	12 31	22 49	5 11	20 10	1 42	1 2	1 20	22 47	0 26	18 45	0 36	18 39	0 10	12 10	0 32	17 36	0 29	8 21	16 49	17 39	17 49	9 14	12 29	0 23	W26
T 27	12 50	18 48	5 16	20 37	1 49	0 35	1 21	22 47	0 28	18 44	0 36	18 38	0 10	12 12	0 32	17 36	0 29	8 21	16 49	17 38	17 48	9 17	12 28	0 23	T 27
F 28	13 10	13 38	5 3	21 3	1 55	0 8	1 23	22 46	0 30	18 42	0 36	18 38	0 10	12 13	0 32	17 36	0 29	8 22	16 49	17 38	17 48	9 20	12 27	0 23	F 28
S 29	13 30	7 34	4 31	21 28	2 1	0s19	1 25	22 46	0 32	18 41	0 36	18 37	0 10	12 14	0 32	17 36	0 29	8 22	16 49	17 38	17 47	9 24	12 26	0 23	S 29
S 30	13 49	0 56	3 40	21 52	2 7	0 47	1 26	22 46	0 35	18 40	0 36	18 37	0 10	12 16	0 32	17 36	0 29	8 22	16 49	17 37	17 46	9 27	12 25	0 23	S 30
M31	14s 8	5s52	2n32	22s15	2s13	1s14	1n28	22n46	0n37	18s38	0s36	18n37	0s10	12s17	0n32	17n36	0s29	8s23	16s49	17n37	17n45	9n30	12n24	0s23	M31

Julian Day Number = 2840436.5, Delta T = 01h02m06s
Ecliptic obliquity = 23°18'11, Nutation = - 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°38'52, Lahiri = 38°45'53

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ASTRODIENST EPHEMERIS for the year 3064
geocentric

NOVEMBER 3064 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	2 43 52	9♏ 7'46	6♏25	1♐31	7♎45	17♋50	8♒30	5♌38	4♏ 5	8♌22	18°R27	19°R53	20♉22	29♈35	3°R55	T 1
W 2	2 47 49	10° 7'14	21°35	2°48	8°59	18° 7	8°35	5°40	4° 9	8°22	18♈26	19°D53	20°19	29°42	3♉53	W 2
T 3	2 51 45	11° 6'44	6♐33	4° 4	10°12	18°23	8°41	5°41	4°12	8°22	18°24	19♉53	20°16	29°48	3°50	T 3
F 4	2 55 42	12° 6'15	21°11	5°18	11°25	18°38	8°47	5°43	4°16	8°22	18°23	19°54	20°12	29°55	3°47	F 4
S 5	2 59 38	13° 5'49	5♑26	6°31	12°38	18°53	8°53	5°44	4°20	8°22	18°22	19°54	20° 9	0♉ 2	3°45	S 5
S 6	3 3 35	14° 5'24	19°13	7°42	13°52	19° 7	8°59	5°45	4°24	8°23	18°21	19°55	20° 6	0° 8	3°42	S 6
M 7	3 7 31	15° 5'01	2♒34	8°51	15° 5	19°21	9° 5	5°46	4°27	8°23	18°20	19°55	20° 3	0°15	3°39	M 7
T 8	3 11 28	16° 4'40	15°31	9°58	16°19	19°33	9°12	5°47	4°31	8°23	18°19	19°R55	20° 0	0°22	3°37	T 8
W 9	3 15 24	17° 4'20	28° 6	11° 3	17°32	19°46	9°18	5°48	4°35	8°23	18°18	19°55	19°56	0°28	3°34	W 9
T 10	3 19 21	18° 4'01	10♓24	12° 5	18°46	19°57	9°25	5°49	4°39	8°R23	18°17	19°55	19°53	0°35	3°31	T 10
F 11	3 23 18	19° 3'45	22°29	13° 5	20° 0	20° 8	9°32	5°50	4°42	8°23	18°16	19°55	19°50	0°42	3°29	F 11
S 12	3 27 14	20° 3'30	4♈25	14° 2	21°13	20°18	9°39	5°50	4°46	8°23	18°15	19°D55	19°47	0°48	3°26	S 12
S 13	3 31 11	21° 3'17	16°15	14°55	22°27	20°27	9°46	5°51	4°50	8°23	18°14	19°55	19°44	0°55	3°24	S 13
M14	3 35 7	22° 3'05	28° 3	15°45	23°41	20°36	9°54	5°51	4°53	8°23	18°13	19°55	19°41	1° 1	3°21	M14
T 15	3 39 4	23° 2'56	9♉52	16°31	24°55	20°44	10° 1	5°51	4°57	8°23	18°12	19°55	19°37	1° 8	3°19	T 15
W16	3 43 0	24° 2'48	21°44	17°12	26° 9	20°51	10° 9	5°52	5° 1	8°22	18°11	19°R55	19°34	1°15	3°16	W16
T 17	3 46 57	25° 2'42	3♊41	17°48	27°23	20°57	10°17	5°R52	5° 4	8°22	18°10	19°55	19°31	1°21	3°14	T 17
F 18	3 50 53	26° 2'38	15°45	18°18	28°37	21° 3	10°25	5°52	5° 8	8°22	18°10	19°55	19°28	1°28	3°11	F 18
S 19	3 54 50	27° 2'36	27°59	18°43	29°51	21° 8	10°33	5°51	5°12	8°22	18° 9	19°54	19°25	1°35	3° 9	S 19
S 20	3 58 47	28° 2'36	10♋23	19° 0	1♏ 5	21°12	10°41	5°51	5°15	8°21	18° 8	19°53	19°21	1°41	3° 6	S 20
M21	4 2 43	29° 2'38	23° 0	19°10	2°19	21°15	10°50	5°51	5°19	8°21	18° 7	19°52	19°18	1°48	3° 4	M21
T 22	4 6 40	0♐ 2'42	5♌52	19°R12	3°34	21°17	10°58	5°50	5°22	8°21	18° 6	19°51	19°15	1°55	3° 1	T 22
W23	4 10 36	1° 2'48	19° 2	19° 5	4°48	21°19	11° 7	5°49	5°26	8°20	18° 5	19°50	19°12	2° 1	2°59	W23
T 24	4 14 33	2° 2'56	2♍31	18°49	6° 2	21°R19	11°16	5°49	5°29	8°20	18° 5	19°D50	19° 9	2° 8	2°57	T 24
F 25	4 18 29	3° 3'06	16°20	18°23	7°16	21°19	11°25	5°48	5°33	8°19	18° 4	19°50	19° 6	2°15	2°55	F 25
S 26	4 22 26	4° 3'18	0♎30	17°47	8°31	21°18	11°34	5°47	5°36	8°19	18° 3	19°51	19° 2	2°21	2°52	S 26
S 27	4 26 22	5° 3'32	14°59	17° 2	9°45	21°16	11°43	5°46	5°40	8°18	18° 2	19°52	18°59	2°28	2°50	S 27
M28	4 30 19	6° 3'48	29°44	16° 6	11° 0	21°13	11°52	5°44	5°43	8°18	18° 1	19°53	18°56	2°35	2°48	M28
T 29	4 34 16	7° 4'06	14♏39	15° 3	12°14	21°10	12° 2	5°43	5°47	8°17	18° 1	19°R54	18°53	2°41	2°46	T 29
W30	4 38 12	8♐ 4'26	29♏38	13♐51	13♏29	21♋ 5	12♒11	5♌42	5♏50	8♌16	18♈ 0	19♉53	18♉50	2♉48	2♉44	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	14s27	12s25	1n14	22s36	2s18	1s41	1n29	22n46	0n39	18s37	0s36	18n36	0s 9	12s18	0n32	17n36	0s29	8s23	16s48	17n37	17n44	9n33	12n23	0s24
W 2	14 46	18 12	0s 9	22 57	2 23	2 9	1 31	22 47	0 42	18 36	0 36	18 36	0 9	12 19	0 32	17 36	0 30	8 23	16 48	17 36	17 43	9 36	12 22	0 24
T 3	15 5	22 47	1 31	23 16	2 28	2 36	1 32	22 47	0 44	18 34	0 36	18 36	0 9	12 21	0 32	17 36	0 30	8 23	16 48	17 37	17 43	9 39	12 21	0 24
F 4	15 23	25 46	2 45	23 34	2 33	3 4	1 33	22 47	0 47	18 33	0 36	18 35	0 9	12 22	0 32	17 36	0 30	8 24	16 48	17 37	17 42	9 42	12 20	0 24
S 5	15 41	26 58	3 47	23 52	2 37	3 31	1 34	22 47	0 49	18 31	0 36	18 35	0 9	12 23	0 32	17 36	0 30	8 24	16 48	17 37	17 41	9 45	12 19	0 24
S 6	15 59	26 27	4 33	24 7	2 42	3 58	1 35	22 48	0 51	18 29	0 36	18 35	0 9	12 24	0 32	17 35	0 30	8 24	16 48	17 37	17 40	9 48	12 18	0 24
M 7	16 16	24 24	5 3	24 22	2 45	4 26	1 36	22 48	0 54	18 28	0 36	18 35	0 9	12 26	0 32	17 35	0 30	8 24	16 48	17 37	17 39	9 51	12 17	0 24
T 8	16 33	21 8	5 17	24 36	2 48	4 53	1 37	22 49	0 57	18 26	0 36	18 34	0 9	12 27	0 32	17 35	0 30	8 25	16 47	17 37	17 38	9 55	12 16	0 24
W 9	16 50	16 59	5 15	24 48	2 51	5 20	1 38	22 50	0 59	18 24	0 36	18 34	0 9	12 28	0 32	17 35	0 30	8 25	16 47	17 37	17 37	9 58	12 15	0 24
T 10	17 7	12 13	4 58	24 59	2 53	5 47	1 39	22 51	1 2	18 22	0 36	18 34	0 9	12 29	0 32	17 35	0 30	8 25	16 47	17 37	17 37	10 1	12 14	0 24
F 11	17 23	7 4	4 28	25 8	2 55	6 14	1 39	22 52	1 4	18 21	0 36	18 34	0 9	12 31	0 32	17 35	0 30	8 25	16 47	17 37	17 36	10 4	12 13	0 24
S 12	17 39	1 44	3 47	25 16	2 56	6 41	1 40	22 53	1 7	18 19	0 36	18 34	0 9	12 32	0 32	17 35	0 30	8 25	16 47	17 37	17 35	10 7	12 13	0 24
S 13	17 55	3n38	2 56	25 23	2 57	7 8	1 40	22 54	1 10	18 17	0 36	18 34	0 8	12 33	0 32	17 35	0 30	8 26	16 46	17 37	17 34	10 10	12 12	0 24
M14	18 11	8 52	1 59	25 28	2 57	7 35	1 41	22 56	1 13	18 15	0 36	18 34	0 8	12 34	0 32	17 35	0 30	8 26	16 46	17 37	17 33	10 13	12 11	0 24
T 15	18 26	13 49	0 56	25 32	2 56	8 1	1 41	22 57	1 15	18 13	0 36	18 34	0 8	12 36	0 32	17 35	0 30	8 26	16 46	17 37	17 32	10 16	12 10	0 25
W16	18 41	18 15	0n10	25 35	2 54	8 28	1 41	22 59	1 18	18 11	0 36	18 34	0 8	12 37	0 32	17 35	0 30	8 26	16 46	17 37	17 32	10 19	12 9	0 25
T 17	18 55	22 1	1 16	25 35	2 51	8 54	1 41	23 1	1 21	18 8	0 36	18 34	0 8	12 38	0 32	17 36	0 30	8 26	16 46	17 37	17 31	10 22	12 8	0 25
F 18	19 9	24 51	2 19	25 35	2 48	9 20	1 42	23 3	1 24	18 6	0 36	18 34	0 8	12 39	0 32	17 36	0 30	8 26	16 45	17 37	17 30	10 25	12 7	0 25
S 19	19 23	26 33	3 16	25 32	2 43	9 46	1 41	23 5	1 27	18 4	0 36	18 34	0 8	12 40	0 32	17 36	0 30	8 26	16 45	17 37	17 29	10 28	12 6	0 25
S 20	19 37	26 58	4 5	25 27	2 37	10 12	1 41	23 7	1 30	18 2	0 36	18 34	0 8	12 42	0 32	17 36	0 30	8 26	16 45	17 37	17 28	10 31	12 5	0 25
M21	19 50	26 0	4 43	25 21	2 30	10 37	1 41	23 10	1 33	18 0	0 36	18 35	0 8	12 43	0 32	17 36	0 30	8 27	16 45	17 36	17 27	10 35	12 4	0 25
T 22	20 3	23 40	5 8	25 13	2 21	11 3	1 41	23 12	1 36	17 57	0 36	18 35	0 8	12 44	0 32	17 36	0 30	8 27	16 44	17 36	17 26	10 38	12 4	0 25
W23	20 15	20 3	5 17	25 2	2 11	11 28	1 41	23 15	1 39	17 55	0 36	18 35	0 8	12 45	0 32	17 36	0 30	8 27	16 44	17 36	17 26	10 41	12 3	0 25
T 24	20 27	15 20	5 9	24 49	1 59	11 53	1 40	23 18	1 42	17 52	0 36	18 35	0 8	12 46	0 32	17 36	0 30	8 27	16 44	17 36	17 25	10 44	12 2	0 25
F 25	20 39	9 43	4 44	24 34	1 46	12 17	1 40	23 21	1 45	17 50	0 36	18 36	0 7	12 47	0 32	17 36	0 30	8 27	16 44	17 36	17 24	10 47	12 1	0 25
S 26	20 50	3 29	4 1	24 16	1 31	12 42	1 39	23 24	1 48	17 47	0 36	18 36	0 7	12 49	0 32	17 36	0 30	8 27	16 43	17 36	17 23	10 50	12 0	0 25
S 27	21 1	3s 5	3 2	23 55	1 15	13 6	1 39	23 27	1 51	17 45	0 36	18 36	0 7	12 50	0 32	17 36	0 30	8 27	16 43	17 36	17 22	10 53	11 59	0 25
M28	21 12	9 36	1 49	23 32	0 57	13 29	1 38	23 31	1 54	17 42	0 36	18 37	0 7	12 51	0 32	17 37	0 30	8 27	16 43	17 37	17 21	10 56	11 59	0 25
T 29	21 22	15 41	0 29	23 6	0 38	13 53	1 37	23 35	1 57	17 40	0 36	18 37	0 7	12 52	0 32	17 37	0 30	8 27	16 43	17 37	17 20	10 59	11 58	0 25
W30	21s32	20s50	0s54	22s38	0s18	14s16	1n36	23n38	2n 0	17s37	0s36	18n38	0s 7	12s53	0n32	17n37	0s30	8s27	16s42	17n37	17n19	11n 2	11n57	0s26

Julian Day Number = 2840467.5, Delta T = 01h02m07s
Ecliptic obliquity = 23°18'11, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°38'56, Lahiri = 38°45'57

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ASTRODIENST EPHEMERIS for the year 3064
geocentric

DECEMBER 3064 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	4 42 9	9♐ 4'47	14♐31	12°R35	14♏43	20°R59	12♒21	5°R40	5♏53	8°R16	17°R59	19°R52	18♉47	2♉55	2°R42	T 1
F 2	4 46 5	10° 5'10	29°11	11♐15	15°58	20♋53	12°31	5♎39	5°57	8♎15	17♈59	19♉50	18°43	3° 1	2♉40	F 2
S 3	4 50 2	11° 5'35	13♑31	9°54	17°13	20°46	12°41	5°37	6° 0	8°14	17°58	19°47	18°40	3° 8	2°38	S 3
S 4	4 53 58	12° 6'01	27°26	8°35	18°27	20°38	12°51	5°35	6° 3	8°13	17°57	19°44	18°37	3°15	2°36	S 4
M 5	4 57 55	13° 6'28	10♒55	7°20	19°42	20°29	13° 1	5°33	6° 6	8°13	17°57	19°41	18°34	3°21	2°34	M 5
T 6	5 1 52	14° 6'57	23°58	6°13	20°57	20°19	13°11	5°31	6°10	8°12	17°56	19°38	18°31	3°28	2°32	T 6
W 7	5 5 48	15° 7'27	6♓37	5°14	22°12	20° 8	13°22	5°29	6°13	8°11	17°56	19°37	18°28	3°34	2°30	W 7
T 8	5 9 45	16° 7'58	18°56	4°26	23°26	19°56	13°32	5°26	6°16	8°10	17°55	19°D37	18°24	3°41	2°28	T 8
F 9	5 13 41	17° 8'30	1♈ 0	3°48	24°41	19°44	13°43	5°24	6°19	8° 9	17°55	19°37	18°21	3°48	2°26	F 9
S 10	5 17 38	18° 9'03	12°54	3°22	25°56	19°31	13°54	5°22	6°22	8° 8	17°54	19°39	18°18	3°54	2°25	S 10
S 11	5 21 34	19° 9'37	24°42	3° 8	27°11	19°17	14° 4	5°19	6°25	8° 7	17°54	19°41	18°15	4° 1	2°23	S 11
M12	5 25 31	20°10'13	6♉30	3°D 6	28°26	19° 2	14°15	5°16	6°28	8° 6	17°53	19°43	18°12	4° 8	2°21	M12
T 13	5 29 27	21°10'50	18°21	3°13	29°41	18°46	14°26	5°14	6°31	8° 5	17°53	19°R43	18° 8	4°14	2°20	T 13
W14	5 33 24	22°11'28	0♊18	3°31	0♐56	18°30	14°37	5°11	6°34	8° 4	17°52	19°43	18° 5	4°21	2°18	W14
T 15	5 37 21	23°12'07	12°25	3°58	2°10	18°13	14°49	5° 8	6°37	8° 3	17°52	19°40	18° 2	4°28	2°17	T 15
F 16	5 41 17	24°12'47	24°43	4°33	3°25	17°55	15° 0	5° 5	6°40	8° 2	17°52	19°37	17°59	4°34	2°15	F 16
S 17	5 45 14	25°13'29	7♋13	5°15	4°40	17°37	15°11	5° 2	6°43	8° 1	17°51	19°31	17°56	4°41	2°14	S 17
S 18	5 49 10	26°14'12	19°57	6° 4	5°55	17°18	15°23	4°58	6°45	8° 0	17°51	19°25	17°53	4°48	2°13	S 18
M19	5 53 7	27°14'57	2♌53	6°59	7°10	16°58	15°35	4°55	6°48	7°59	17°51	19°18	17°49	4°54	2°11	M19
T 20	5 57 3	28°15'42	16° 1	7°58	8°25	16°38	15°46	4°52	6°51	7°57	17°50	19°12	17°46	5° 1	2°10	T 20
W21	6 1 0	29°16'29	29°23	9° 2	9°41	16°17	15°58	4°48	6°54	7°56	17°50	19° 6	17°43	5° 8	2° 9	W21
T 22	6 4 56	0♑17'17	12♍57	10°10	10°56	15°56	16°10	4°45	6°56	7°55	17°50	19° 3	17°40	5°14	2° 8	T 22
F 23	6 8 53	1°18'07	26°43	11°20	12°11	15°35	16°22	4°41	6°59	7°54	17°50	19°D 2	17°37	5°21	2° 7	F 23
S 24	6 12 50	2°18'58	10♎42	12°34	13°26	15°13	16°34	4°37	7° 1	7°52	17°49	19° 2	17°34	5°28	2° 5	S 24
S 25	6 16 46	3°19'50	24°52	13°50	14°41	14°50	16°46	4°34	7° 4	7°51	17°49	19° 3	17°30	5°34	2° 4	S 25
M26	6 20 43	4°20'44	9♏14	15° 8	15°56	14°28	16°58	4°30	7° 6	7°50	17°49	19° 4	17°27	5°41	2° 4	M26
T 27	6 24 39	5°21'38	23°43	16°28	17°11	14° 5	17°10	4°26	7° 9	7°48	17°49	19°R 4	17°24	5°47	2° 3	T 27
W28	6 28 36	6°22'34	8♐17	17°50	18°27	13°41	17°23	4°22	7°11	7°47	17°49	19° 3	17°21	5°54	2° 2	W28
T 29	6 32 32	7°23'32	22°49	19°13	19°42	13°18	17°35	4°18	7°14	7°46	17°49	18°59	17°18	6° 1	2° 1	T 29
F 30	6 36 29	8°24'30	7♑14	20°37	20°57	12°55	17°48	4°13	7°16	7°44	17°49	18°53	17°14	6° 7	2° 0	F 30
S 31	6 40 26	9♑25'28	21♑25	22♐ 2	22♐12	12♋31	18♒ 0	4♌ 9	7♏18	7♌43	17♈49	18♉45	17♉11	6♉14	2♉ 0	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	21s41	24s36	2s12	22s 9	0n 2	14s38	1n36	23n42	2n 3	17s34	0s36	18n38	0s 7	12s54	0n32	17n37	0s30	8s27	16s42	17n36	17n19	11n 5	11n56	0s26
F 2	21 50	26 38	3 20	21 38	0 23	15 1	1 35	23 46	2 6	17 32	0 36	18 39	0 7	12 55	0 32	17 37	0 30	8 27	16 42	17 36	17 18	11 8	11 55	0 26
S 3	21 59	26 50	4 14	21 6	0 43	15 23	1 34	23 51	2 10	17 29	0 36	18 39	0 7	12 56	0 32	17 37	0 30	8 27	16 42	17 35	17 17	11 11	11 55	0 26
S 4	22 7	25 19	4 52	20 35	1 2	15 44	1 33	23 55	2 13	17 26	0 36	18 40	0 7	12 57	0 32	17 38	0 30	8 27	16 41	17 34	17 16	11 14	11 54	0 26
M 5	22 15	22 23	5 11	20 6	1 20	16 6	1 31	24 0	2 16	17 23	0 36	18 40	0 7	12 58	0 32	17 38	0 30	8 27	16 41	17 33	17 15	11 17	11 53	0 26
T 6	22 22	18 24	5 14	19 38	1 36	16 26	1 30	24 4	2 19	17 20	0 36	18 41	0 6	12 59	0 32	17 38	0 30	8 27	16 41	17 33	17 14	11 20	11 53	0 26
W 7	22 29	13 42	5 1	19 14	1 51	16 47	1 29	24 9	2 22	17 17	0 36	18 41	0 6	13 0	0 32	17 38	0 30	8 27	16 40	17 32	17 13	11 23	11 52	0 26
T 8	22 35	8 34	4 35	18 53	2 3	17 7	1 28	24 14	2 25	17 14	0 36	18 42	0 6	13 1	0 32	17 39	0 30	8 27	16 40	17 32	17 13	11 26	11 51	0 26
F 9	22 41	3 13	3 57	18 36	2 14	17 26	1 26	24 19	2 29	17 11	0 36	18 43	0 6	13 2	0 32	17 39	0 30	8 26	16 40	17 32	17 12	11 29	11 51	0 26
S 10	22 47	2n10	3 9	18 23	2 22	17 45	1 25	24 24	2 32	17 8	0 36	18 43	0 6	13 3	0 32	17 39	0 30	8 26	16 39	17 33	17 11	11 32	11 50	0 26
S 11	22 52	7 27	2 13	18 15	2 28	18 4	1 23	24 29	2 35	17 5	0 36	18 44	0 6	13 4	0 32	17 39	0 30	8 26	16 39	17 33	17 10	11 36	11 49	0 26
M12	22 56	12 29	1 12	18 10	2 32	18 22	1 22	24 34	2 38	17 2	0 36	18 45	0 6	13 5	0 32	17 39	0 30	8 26	16 39	17 34	17 9	11 39	11 49	0 26
T 13	23 1	17 4	0 8	18 9	2 34	18 40	1 20	24 39	2 41	16 59	0 36	18 46	0 6	13 6	0 32	17 40	0 30	8 26	16 38	17 34	17 8	11 42	11 48	0 26
W14	23 4	21 2	0n58	18 12	2 35	18 57	1 18	24 44	2 44	16 55	0 36	18 46	0 6	13 7	0 32	17 40	0 30	8 26	16 38	17 34	17 7	11 45	11 48	0 26
T 15	23 8	24 9	2 1	18 17	2 35	19 14	1 17	24 50	2 47	16 52	0 36	18 47	0 6	13 8	0 32	17 40	0 30	8 26	16 38	17 33	17 6	11 48	11 47	0 26
F 16	23 11	26 11	2 59	18 25	2 33	19 30	1 15	24 55	2 50	16 49	0 36	18 48	0 6	13 9	0 32	17 41	0 30	8 26	16 37	17 32	17 5	11 51	11 46	0 26
S 17	23 13	26 56	3 50	18 35	2 30	19 45	1 13	25 0	2 53	16 46	0 36	18 49	0 5	13 10	0 32	17 41	0 30	8 25	16 37	17 31	17 5	11 54	11 46	0 27
S 18	23 15	26 17	4 30	18 48	2 26	20 0	1 11	25 6	2 56	16 42	0 36	18 50	0 5	13 11	0 32	17 41	0 30	8 25	16 37	17 29	17 4	11 57	11 45	0 27
M19	23 16	24 14	4 58	19 1	2 22	20 15	1 9	25 11	2 58	16 39	0 36	18 51	0 5	13 12	0 32	17 41	0 30	8 25	16 36	17 27	17 3	12 0	11 45	0 27
T 20	23 17	20 52	5 10	19 16	2 17	20 29	1 7	25 16	3 1	16 35	0 36	18 51	0 5	13 13	0 32	17 42	0 30	8 25	16 36	17 25	17 2	12 3	11 44	0 27
W21	23 18	16 23	5 5	19 31	2 11	20 42	1 5	25 21	3 4	16 32	0 36	18 52	0 5	13 14	0 32	17 42	0 30	8 24	16 36	17 24	17 1	12 6	11 44	0 27
T 22	23 18	11 2	4 44	19 47	2 5	20 55	1 3	25 27	3 7	16 28	0 36	18 53	0 5	13 14	0 32	17 42	0 30	8 24	16 35	17 23	17 0	12 9	11 44	0 27
F 23	23 18	5 4	4 6	20 4	1 58	21 7	1 1	25 32	3 9	16 25	0 36	18 54	0 5	13 15	0 33	17 43	0 30	8 24	16 35	17 23	16 59	12 12	11 43	0 27
S 24	23 17	1s15	3 13	20 20	1 51	21 18	0 59	25 37	3 12	16 21	0 36	18 55	0 5	13 16	0 33	17 43	0 30	8 24	16 35	17 23	16 58	12 15	11 43	0 27
S 25	23 16	7 36	2 7	20 37	1 44	21 29	0 57	25 42	3 14	16 18	0 36	18 56	0 5	13 17	0 33	17 43	0 30	8 24	16 34	17 23	16 58	12 18	11 42	0 27
M26	23 14	13 39	0 53	20 53	1 37	21 40	0 55	25 46	3 16	16 14	0 36	18 57	0 5	13 18	0 33	17 44	0 30	8 23	16 34	17 23	16 57	12 21	11 42	0 27
T 27	23 12	19 0	0s25	21 9	1 29	21 49	0 52	25 51	3 18	16 10	0 36	18 58	0 4	13 18	0 33	17 44	0 30	8 23	16 34	17 23	16 56	12 24	11 42	0 27
W28	23 9	23 14	1 42	21 24	1 21	21 58	0 50	25 56	3 21	16 7	0 36	18 59	0 4	13 19	0 33	17 44	0 30	8 23	16 33	17 23	16 55	12 27	11 41	0 27
T 29	23 6	25 58	2 52	21 39	1 13	22 7	0 48	26 0	3 23	16 3	0 36	19 0	0 4	13 20	0 33	17 45	0 30	8 22	16 33	17 22	16 54	12 30	11 41	0 27
F 30	23 2	26 56	3 50	21 53	1 6	22 14	0 46	26 4	3 25	15 59	0 36	19 2	0 4	13 21	0 33	17 45	0 30	8 22	16 33	17 20	16 53	12 33	11 41	0 27
S 31	22s58	26s 6	4s33	22s 6	0n58	22s21	0n43	26n 9	3n26	15s55	0s36	19n 3	0s 4	13s21	0n33	17n45	0s30	8s22	16s32	17n18	16n52	12n36	11n40	0s27

Julian Day Number = 2840497.5, Delta T = 01h02m08s
Ecliptic obliquity = 23°18'11, Nutation = - 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°39'01, Lahiri = 38°46'01

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3065
geocentric

JANUARY 3065 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	6 44 22	10♑26'28	5♒17	23♐28	23♐27	12°R 8	18♒13	4°R 5	7♏20	7°R41	17°D49	18°R35	17♉ 8	6♉21	1°R59	S 1
M 2	6 48 19	11°27'28	18°46	24°55	24°43	11♋44	18°25	4♌ 1	7°23	7♌40	17♈49	18♉26	17° 5	6°27	1♉58	M 2
T 3	6 52 15	12°28'28	1♓52	26°23	25°58	11°21	18°38	3°56	7°25	7°38	17°49	18°18	17° 2	6°34	1°58	T 3
W 4	6 56 12	13°29'29	14°34	27°51	27°13	10°58	18°51	3°52	7°27	7°37	17°49	18°12	16°59	6°41	1°57	W 4
T 5	7 0 8	14°30'31	26°56	29°19	28°29	10°35	19° 4	3°47	7°29	7°35	17°49	18° 8	16°55	6°47	1°57	T 5
F 6	7 4 5	15°31'32	9♈ 1	0♑48	29°44	10°12	19°17	3°43	7°31	7°34	17°49	18° 6	16°52	6°54	1°57	F 6
S 7	7 8 1	16°32'34	20°55	2°18	0♑59	9°50	19°30	3°38	7°33	7°32	17°49	18°D 6	16°49	7° 1	1°56	S 7
S 8	7 11 58	17°33'36	2♉44	3°48	2°14	9°28	19°43	3°34	7°35	7°31	17°49	18° 7	16°46	7° 7	1°56	S 8
M 9	7 15 55	18°34'39	14°31	5°18	3°30	9° 6	19°56	3°29	7°36	7°29	17°50	18°R 7	16°43	7°14	1°56	M 9
T 10	7 19 51	19°35'42	26°24	6°49	4°45	8°45	20° 9	3°24	7°38	7°27	17°50	18° 7	16°40	7°21	1°56	T 10
W11	7 23 48	20°36'45	8♊26	8°20	6° 0	8°24	20°23	3°19	7°40	7°26	17°50	18° 5	16°36	7°27	1°56	W11
T 12	7 27 44	21°37'48	20°41	9°51	7°16	8° 4	20°36	3°15	7°42	7°24	17°50	18° 0	16°33	7°34	1°D56	T 12
F 13	7 31 41	22°38'51	3♋12	11°23	8°31	7°44	20°49	3°10	7°43	7°23	17°51	17°52	16°30	7°40	1°56	F 13
S 14	7 35 37	23°39'55	16° 0	12°55	9°46	7°25	21° 3	3° 5	7°45	7°21	17°51	17°43	16°27	7°47	1°56	S 14
S 15	7 39 34	24°40'59	29° 5	14°27	11° 2	7° 7	21°16	3° 0	7°46	7°19	17°51	17°31	16°24	7°54	1°56	S 15
M16	7 43 30	25°42'03	12♌26	15°59	12°17	6°49	21°30	2°55	7°48	7°18	17°52	17°19	16°20	8° 0	1°56	M16
T 17	7 47 27	26°43'07	26° 0	17°32	13°32	6°32	21°43	2°50	7°49	7°16	17°52	17° 7	16°17	8° 7	1°56	T 17
W18	7 51 24	27°44'12	9♍44	19° 5	14°48	6°15	21°57	2°46	7°51	7°14	17°52	16°58	16°14	8°14	1°57	W18
T 19	7 55 20	28°45'17	23°36	20°39	16° 3	5°59	22°10	2°41	7°52	7°13	17°53	16°50	16°11	8°20	1°57	T 19
F 20	7 59 17	29°46'22	7♎34	22°12	17°18	5°44	22°24	2°36	7°53	7°11	17°53	16°46	16° 8	8°27	1°57	F 20
S 21	8 3 13	0♒47'28	21°35	23°47	18°34	5°30	22°38	2°31	7°54	7° 9	17°54	16°44	16° 5	8°34	1°58	S 21
S 22	8 7 10	1°48'34	5♏38	25°21	19°49	5°16	22°52	2°26	7°56	7° 8	17°54	16°D44	16° 1	8°40	1°58	S 22
M23	8 11 6	2°49'40	19°44	26°56	21° 5	5° 3	23° 5	2°21	7°57	7° 6	17°55	16°R44	15°58	8°47	1°59	M23
T 24	8 15 3	3°50'47	3♐52	28°31	22°20	4°51	23°19	2°16	7°58	7° 4	17°55	16°43	15°55	8°54	2° 0	T 24
W25	8 18 59	4°51'53	17°59	0♒ 7	23°35	4°40	23°33	2°11	7°59	7° 3	17°56	16°40	15°52	9° 0	2° 0	W25
T 26	8 22 56	5°53'00	2♑ 3	1°43	24°51	4°30	23°47	2° 6	8° 0	7° 1	17°56	16°34	15°49	9° 7	2° 1	T 26
F 27	8 26 53	6°54'07	16° 2	3°20	26° 6	4°20	24° 1	2° 1	8° 0	6°59	17°57	16°25	15°46	9°14	2° 2	F 27
S 28	8 30 49	7°55'14	29°51	4°57	27°22	4°11	24°15	1°56	8° 1	6°57	17°58	16°13	15°42	9°20	2° 3	S 28
S 29	8 34 46	8°56'21	13♒25	6°34	28°37	4° 3	24°29	1°51	8° 2	6°56	17°58	16° 0	15°39	9°27	2° 4	S 29
M30	8 38 42	9°57'27	26°43	8°12	29°52	3°56	24°43	1°46	8° 3	6°54	17°59	15°46	15°36	9°33	2° 5	M30
T 31	8 42 39	10♒58'33	9♓41	9♒50	1♒ 8	3♋50	24♒57	1♌41	8♏ 3	6♌52	18♈ 0	15♉34	15♉33	9♉40	2♉ 6	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	22s54	23s40	4s58	22s19	0n50	22s28	0n41	26n12	3n28	15s51	0s36	19n 4	0s 4	13s22	0n33	17n46	0s30	8s21	16s32	17n16	16n51	12n39	11n40	0s27
M 2	22 49	19 58	5 6	22 30	0 42	22 33	0 38	26 16	3 30	15 48	0 36	19 5	0 4	13 23	0 33	17 46	0 30	8 21	16 32	17 13	16 50	12 42	11 40	0 27
T 3	22 43	15 23	4 58	22 41	0 34	22 39	0 36	26 20	3 31	15 44	0 36	19 6	0 4	13 23	0 33	17 47	0 30	8 21	16 31	17 11	16 50	12 45	11 40	0 27
W 4	22 37	10 16	4 35	22 51	0 27	22 43	0 34	26 23	3 33	15 40	0 36	19 7	0 4	13 24	0 33	17 47	0 30	8 20	16 31	17 9	16 49	12 48	11 39	0 27
T 5	22 31	4 53	3 59	22 59	0 19	22 47	0 31	26 27	3 34	15 36	0 36	19 8	0 3	13 25	0 33	17 47	0 30	8 20	16 31	17 8	16 48	12 51	11 39	0 27
F 6	22 24	0n35	3 14	23 7	0 11	22 49	0 29	26 30	3 35	15 32	0 36	19 9	0 3	13 25	0 33	17 48	0 30	8 20	16 30	17 7	16 47	12 54	11 39	0 28
S 7	22 17	5 57	2 21	23 13	0 4	22 52	0 26	26 32	3 37	15 28	0 36	19 11	0 3	13 26	0 33	17 48	0 30	8 19	16 30	17 7	16 46	12 57	11 39	0 28
S 8	22 9	11 4	1 22	23 18	0s 4	22 53	0 24	26 35	3 38	15 24	0 36	19 12	0 3	13 27	0 33	17 49	0 30	8 19	16 29	17 8	16 45	13 0	11 39	0 28
M 9	22 1	15 48	0 19	23 23	0 11	22 54	0 21	26 38	3 39	15 20	0 36	19 13	0 3	13 27	0 33	17 49	0 30	8 18	16 29	17 8	16 44	13 3	11 39	0 28
T 10	21 53	19 57	0n44	23 26	0 18	22 54	0 19	26 40	3 39	15 15	0 36	19 14	0 3	13 28	0 33	17 49	0 30	8 18	16 29	17 8	16 43	13 6	11 39	0 28
W11	21 44	23 20	1 46	23 27	0 25	22 54	0 16	26 42	3 40	15 11	0 36	19 15	0 3	13 28	0 33	17 50	0 30	8 18	16 28	17 7	16 42	13 9	11 38	0 28
T 12	21 35	25 43	2 45	23 28	0 32	22 53	0 14	26 44	3 41	15 7	0 36	19 17	0 3	13 29	0 33	17 50	0 30	8 17	16 28	17 6	16 41	13 12	11 38	0 28
F 13	21 25	26 52	3 36	23 27	0 38	22 51	0 11	26 46	3 41	15 3	0 36	19 18	0 3	13 29	0 33	17 51	0 30	8 17	16 28	17 4	16 41	13 15	11 38	0 28
S 14	21 15	26 37	4 18	23 25	0 45	22 48	0 9	26 47	3 42	14 59	0 36	19 19	0 3	13 30	0 33	17 51	0 30	8 16	16 27	17 1	16 40	13 17	11 38	0 28
S 15	21 4	24 54	4 47	23 22	0 51	22 45	0 6	26 49	3 42	14 54	0 37	19 20	0 2	13 30	0 33	17 51	0 30	8 16	16 27	16 58	16 39	13 20	11 38	0 28
M16	20 53	21 47	5 1	23 18	0 57	22 41	0 4	26 50	3 42	14 50	0 37	19 21	0 2	13 31	0 33	17 52	0 30	8 15	16 27	16 54	16 38	13 23	11 38	0 28
T 17	20 42	17 28	4 58	23 12	1 3	22 36	0 1	26 51	3 43	14 46	0 37	19 23	0 2	13 31	0 33	17 52	0 30	8 15	16 26	16 51	16 37	13 26	11 38	0 28
W18	20 30	12 11	4 39	23 5	1 9	22 30	0s 1	26 52	3 43	14 42	0 37	19 24	0 2	13 31	0 33	17 53	0 30	8 15	16 26	16 48	16 36	13 29	11 38	0 28
T 19	20 18	6 15	4 3	22 57	1 14	22 24	0 4	26 52	3 43	14 37	0 37	19 25	0 2	13 32	0 33	17 53	0 30	8 14	16 26	16 46	16 35	13 32	11 39	0 28
F 20	20 5	0s 3	3 12	22 48	1 20	22 18	0 6	26 53	3 43	14 33	0 37	19 26	0 2	13 32	0 33	17 54	0 30	8 14	16 25	16 45	16 34	13 35	11 39	0 28
S 21	19 52	6 22	2 9	22 37	1 25	22 10	0 9	26 54	3 42	14 28	0 37	19 27	0 2	13 33	0 33	17 54	0 30	8 13	16 25	16 45	16 33	13 38	11 39	0 28
S 22	19 39	12 24	0 58	22 25	1 30	22 2	0 11	26 54	3 42	14 24	0 37	19 29	0 2	13 33	0 33	17 54	0 30	8 13	16 25	16 44	16 32	13 41	11 39	0 28
M23	19 25	17 50	0s16	22 11	1 34	21 53	0 14	26 54	3 42	14 19	0 37	19 30	0 2	13 33	0 33	17 55	0 30	8 12	16 24	16 45	16 31	13 44	11 39	0 28
T 24	19 11	22 16	1 29	21 57	1 38	21 44	0 16	26 54	3 41	14 15	0 37	19 31	0 1	13 34	0 33	17 55	0 30	8 12	16 24	16 44	16 31	13 47	11 39	0 28
W25	18 56	25 22	2 37	21 41	1 42	21 34	0 18	26 54	3 41	14 10	0 37	19 32	0 1	13 34	0 33	17 56	0 30	8 11	16 24	16 43	16 30	13 50	11 39	0 28
T 26	18 42	26 52	3 35	21 23	1 46	21 23	0 21	26 54	3 40	14 6	0 37	19 34	0 1	13 34	0 33	17 56	0 30	8 11	16 23	16 42	16 29	13 53	11 40	0 28
F 27	18 27	26 39	4 20	21 5	1 50	21 11	0 23	26 54	3 40	14 1	0 37	19 35	0 1	13 34	0 33	17 57	0 30	8 10	16 23	16 39	16 28	13 56	11 40	0 29
S 28	18 11	24 46	4 48	20 45	1 53	20 59	0 26	26 53	3 39	13 57	0 37	19 36	0 1	13 35	0 33	17 57	0 30	8 9	16 23	16 36	16 27	13 59	11 40	0 29
S 29	17 55	21 29	5 0	20 24	1 56	20 46	0 28	26 53	3 39	13 52	0 37	19 37	0 1	13 35	0 33	17 58	0 30	8 9	16 22	16 32	16 26	14 2	11 40	0 29
M30	17 39	17 9	4 55	20 1	1 58	20 33	0 30	26 53	3 38	13 48	0 37	19 38	0 1	13 35	0 33	17 58	0 30	8 8	16 22	16 28	16 25	14 5	11 41	0 29
T 31	17s23	12s 8	4s34	19s37	2s 1	20s19	0s32	26n52	3n37	13s43	0s37	19n40	0s 1	13s35	0n33	17n58	0s30	8s 8	16s22	16n24	16n24	14n 8	11n41	0s29

Julian Day Number = 2840528.5, Delta T = 01h02m08s
Ecliptic obliquity = 23°18'11, Nutation = - 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°39'05, Lahiri = 38°46'05

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ASTRODIENST EPHEMERIS for the year 3065
geocentric

FEBRUARY 3065 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	8 46 35	11♒59'38	22♓20	11♒29	2♒23	3°R44	25♒11	1°R37	8♏ 4	6°R51	18♈ 0	15°R24	15♉30	9♉47	2♉ 7	W 1
T 2	8 50 32	13° 0'43	4♈41	13° 9	3°39	3♋39	25°25	1♌32	8° 5	6♌49	18° 1	15♉16	15°26	9°53	2° 8	T 2
F 3	8 54 28	14° 1'47	16°47	14°49	4°54	3°36	25°39	1°27	8° 5	6°47	18° 2	15°12	15°23	10° 0	2° 9	F 3
S 4	8 58 25	15° 2'51	28°41	16°29	6°10	3°33	25°53	1°22	8° 5	6°46	18° 2	15° 9	15°20	10° 7	2°10	S 4
S 5	9 2 22	16° 3'53	10♉29	18°10	7°25	3°30	26° 7	1°18	8° 6	6°44	18° 3	15° 9	15°17	10°13	2°12	S 5
M 6	9 6 18	17° 4'55	22°17	19°51	8°40	3°29	26°22	1°13	8° 6	6°42	18° 4	15° 9	15°14	10°20	2°13	M 6
T 7	9 10 15	18° 5'56	4♊10	21°33	9°56	3°D28	26°36	1° 8	8° 6	6°41	18° 5	15° 8	15°11	10°27	2°14	T 7
W 8	9 14 11	19° 6'56	16°13	23°16	11°11	3°28	26°50	1° 4	8° 7	6°39	18° 6	15° 6	15° 7	10°33	2°16	W 8
T 9	9 18 8	20° 7'56	28°32	24°59	12°26	3°29	27° 4	0°59	8° 7	6°37	18° 7	15° 1	15° 4	10°40	2°17	T 9
F 10	9 22 4	21° 8'54	11♋10	26°42	13°42	3°31	27°19	0°55	8° 7	6°36	18° 8	14°53	15° 1	10°47	2°19	F 10
S 11	9 26 1	22° 9'52	24° 9	28°26	14°57	3°33	27°33	0°50	8°R 7	6°34	18° 8	14°43	14°58	10°53	2°20	S 11
S 12	9 29 58	23°10'49	7♌31	0♓10	16°13	3°36	27°47	0°46	8° 7	6°32	18° 9	14°31	14°55	11° 0	2°22	S 12
M13	9 33 54	24°11'45	21°14	1°55	17°28	3°40	28° 1	0°41	8° 7	6°31	18°10	14°18	14°52	11° 6	2°24	M13
T 14	9 37 51	25°12'40	5♍14	3°40	18°43	3°45	28°16	0°37	8° 7	6°29	18°11	14° 6	14°48	11°13	2°25	T 14
W15	9 41 47	26°13'34	19°26	5°25	19°59	3°50	28°30	0°33	8° 6	6°28	18°12	13°55	14°45	11°20	2°27	W15
T 16	9 45 44	27°14'27	3♎45	7°10	21°14	3°56	28°44	0°29	8° 6	6°26	18°13	13°47	14°42	11°26	2°29	T 16
F 17	9 49 40	28°15'20	18° 6	8°55	22°29	4° 2	28°58	0°25	8° 6	6°24	18°14	13°42	14°39	11°33	2°31	F 17
S 18	9 53 37	29°16'12	2♏24	10°40	23°45	4° 9	29°13	0°21	8° 5	6°23	18°15	13°40	14°36	11°40	2°33	S 18
S 19	9 57 33	0♓17'03	16°36	12°24	25° 0	4°17	29°27	0°17	8° 5	6°21	18°16	13°D40	14°32	11°46	2°35	S 19
M20	10 1 30	1°17'54	0♐42	14° 8	26°15	4°26	29°41	0°13	8° 4	6°20	18°17	13°R40	14°29	11°53	2°37	M20
T 21	10 5 26	2°18'44	14°40	15°50	27°31	4°35	29°56	0° 9	8° 4	6°18	18°19	13°39	14°26	12° 0	2°39	T 21
W22	10 9 23	3°19'33	28°30	17°32	28°46	4°45	0♓10	0° 5	8° 3	6°17	18°20	13°37	14°23	12° 6	2°41	W22
T 23	10 13 20	4°20'22	12♑12	19°11	0♓ 1	4°55	0°24	0° 2	8° 3	6°15	18°21	13°32	14°20	12°13	2°43	T 23
F 24	10 17 16	5°21'09	25°44	20°49	1°17	5° 6	0°38	29♋58	8° 2	6°14	18°22	13°24	14°17	12°20	2°45	F 24
S 25	10 21 13	6°21'56	9♒ 7	22°25	2°32	5°17	0°53	29°55	8° 1	6°13	18°23	13°13	14°13	12°26	2°47	S 25
S 26	10 25 9	7°22'41	22°17	23°57	3°47	5°29	1° 7	29°51	8° 1	6°11	18°24	13° 2	14°10	12°33	2°50	S 26
M27	10 29 6	8°23'25	5♓14	25°26	5° 3	5°42	1°21	29°48	8° 0	6°10	18°25	12°50	14° 7	12°39	2°52	M27
T 28	10 33 2	9♓24'08	17♓57	26♓50	6♓18	5♋55	1♓36	29♋45	7♏59	6♌ 8	18♈27	12♉38	14♉ 4	12♉46	2♉54	T 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	17s 6	6s43	4s 1	19s12	2s 3	20s 5	0s35	26n51	3n36	13s38	0s37	19n41	0s 1	13s35	0n33	17n59	0s30	8s 7	16s21	16n22	16n23	14n10	11n41	0s29
T 2	16 49	1 10	3 17	18 46	2 4	19 50	0 37	26 51	3 35	13 34	0 37	19 42	0 1	13 36	0 33	17 59	0 29	8 7	16 21	16 19	16 22	14 13	11 42	0 29
F 3	16 31	4n20	2 24	18 18	2 5	19 34	0 39	26 50	3 35	13 29	0 37	19 43	0 0	13 36	0 33	18 0	0 29	8 6	16 21	16 18	16 21	14 16	11 42	0 29
S 4	16 14	9 36	1 26	17 49	2 6	19 17	0 41	26 49	3 34	13 24	0 37	19 44	0 0	13 36	0 33	18 0	0 29	8 6	16 20	16 17	16 20	14 19	11 42	0 29
S 5	15 56	14 30	0 25	17 19	2 7	19 1	0 43	26 48	3 33	13 20	0 37	19 45	0 0	13 36	0 33	18 1	0 29	8 5	16 20	16 17	16 20	14 22	11 43	0 29
M 6	15 38	18 51	0n38	16 47	2 7	18 43	0 45	26 47	3 32	13 15	0 38	19 46	0 0	13 36	0 33	18 1	0 29	8 4	16 20	16 17	16 19	14 25	11 43	0 29
T 7	15 19	22 29	1 39	16 14	2 6	18 25	0 47	26 46	3 31	13 10	0 38	19 48	0n 0	13 36	0 34	18 1	0 29	8 4	16 19	16 17	16 18	14 28	11 44	0 29
W 8	15 0	25 11	2 37	15 40	2 5	18 7	0 49	26 45	3 30	13 5	0 38	19 49	0 0	13 36	0 34	18 2	0 29	8 3	16 19	16 16	16 17	14 31	11 44	0 29
T 9	14 41	26 46	3 28	15 4	2 4	17 48	0 51	26 44	3 29	13 1	0 38	19 50	0 0	13 36	0 34	18 2	0 29	8 3	16 19	16 15	16 16	14 34	11 45	0 29
F 10	14 22	27 0	4 11	14 28	2 2	17 28	0 53	26 43	3 28	12 56	0 38	19 51	0 0	13 36	0 34	18 3	0 29	8 2	16 18	16 13	16 15	14 37	11 45	0 29
S 11	14 3	25 47	4 42	13 50	2 0	17 8	0 55	26 42	3 26	12 51	0 38	19 52	0 0	13 36	0 34	18 3	0 29	8 1	16 18	16 10	16 14	14 40	11 46	0 29
S 12	13 43	23 5	4 58	13 10	1 57	16 48	0 57	26 40	3 25	12 46	0 38	19 53	0 1	13 36	0 34	18 3	0 29	8 1	16 18	16 6	16 13	14 42	11 46	0 29
M13	13 23	19 3	4 58	12 30	1 54	16 27	0 59	26 39	3 24	12 41	0 38	19 54	0 1	13 36	0 34	18 4	0 29	8 0	16 18	16 2	16 12	14 45	11 47	0 29
T 14	13 3	13 54	4 41	11 49	1 50	16 5	1 0	26 38	3 23	12 36	0 38	19 55	0 1	13 36	0 34	18 4	0 29	8 0	16 17	15 59	16 11	14 48	11 47	0 29
W15	12 42	7 56	4 5	11 6	1 45	15 43	1 2	26 37	3 22	12 32	0 38	19 56	0 1	13 36	0 34	18 5	0 29	7 59	16 17	15 56	16 10	14 51	11 48	0 29
T 16	12 22	1 30	3 15	10 23	1 40	15 21	1 4	26 35	3 21	12 27	0 38	19 57	0 1	13 36	0 34	18 5	0 29	7 58	16 17	15 53	16 9	14 54	11 48	0 29
F 17	12 1	5s 2	2 11	9 38	1 34	14 58	1 5	26 34	3 19	12 22	0 38	19 58	0 1	13 36	0 34	18 6	0 29	7 58	16 17	15 52	16 8	14 57	11 49	0 29
S 18	11 40	11 18	0 59	8 53	1 28	14 35	1 7	26 32	3 18	12 17	0 38	19 59	0 1	13 36	0 34	18 6	0 29	7 57	16 16	15 51	16 8	15 0	11 49	0 30
S 19	11 19	16 57	0s16	8 7	1 21	14 11	1 8	26 31	3 17	12 12	0 38	20 0	0 1	13 35	0 34	18 6	0 29	7 57	16 16	15 51	16 7	15 3	11 50	0 30
M20	10 57	21 38	1 29	7 20	1 13	13 47	1 10	26 29	3 16	12 7	0 39	20 1	0 1	13 35	0 34	18 7	0 29	7 56	16 16	15 51	16 6	15 5	11 51	0 30
T 21	10 36	25 1	2 37	6 33	1 4	13 23	1 11	26 28	3 15	12 2	0 39	20 2	0 1	13 35	0 34	18 7	0 29	7 55	16 15	15 51	16 5	15 8	11 51	0 30
W22	10 14	26 52	3 34	5 45	0 55	12 58	1 12	26 26	3 13	11 57	0 39	20 3	0 2	13 35	0 34	18 7	0 29	7 55	16 15	15 50	16 4	15 11	11 52	0 30
T 23	9 52	27 3	4 19	4 57	0 45	12 33	1 14	26 25	3 12	11 52	0 39	20 3	0 2	13 35	0 34	18 8	0 29	7 54	16 15	15 49	16 3	15 14	11 53	0 30
F 24	9 30	25 36	4 48	4 9	0 35	12 8	1 15	26 23	3 11	11 47	0 39	20 4	0 2	13 34	0 34	18 8	0 29	7 53	16 15	15 46	16 2	15 17	11 53	0 30
S 25	9 8	22 43	5 2	3 21	0 23	11 42	1 16	26 21	3 10	11 42	0 39	20 5	0 2	13 34	0 34	18 9	0 29	7 53	16 15	15 43	16 1	15 20	11 54	0 30
S 26	8 45	18 43	4 59	2 34	0 11	11 16	1 17	26 20	3 8	11 37	0 39	20 6	0 2	13 34	0 34	18 9	0 29	7 52	16 14	15 40	16 0	15 23	11 55	0 30
M27	8 23	13 53	4 40	1 47	0n 2	10 49	1 18	26 18	3 7	11 32	0 39	20 7	0 2	13 34	0 34	18 9	0 29	7 52	16 14	15 36	15 59	15 25	11 56	0 30
T 28	8s 0	8s32	4s 8	1s 1	0n15	10s23	1s19	26n16	3n 6	11s27	0s39	20n 8	0n 2	13s33	0n34	18n10	0s29	7s51	16s14	15n33	15n58	15n28	11n56	0s30

Julian Day Number = 2840559.5, Delta T = 01h02m09s
Ecliptic obliquity = 23°18'11, Nutation = - 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°39'09, Lahiri = 38°46'10

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ASTRODIENST EPHEMERIS for the year 3065
geocentric

MARCH 3065 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	10 36 59	10♓24'50	0♈25	28♓10	7♓33	6♋ 9	1♓50	29°R41	7°R58	6°R 7	18♈28	12°R29	14♉ 1	12♉53	2♉57	W 1
T 2	10 40 55	11°25'30	12°39	29°24	8°48	6°23	2° 4	29♋38	7♏57	6♌ 6	18°29	12♉22	13°57	12°59	2°59	T 2
F 3	10 44 52	12°26'09	24°41	0♈31	10° 4	6°37	2°18	29°35	7°56	6° 4	18°30	12°18	13°54	13° 6	3° 2	F 3
S 4	10 48 49	13°26'46	6♉33	1°32	11°19	6°53	2°32	29°32	7°55	6° 3	18°31	12°16	13°51	13°13	3° 4	S 4
S 5	10 52 45	14°27'22	18°21	2°25	12°34	7° 8	2°47	29°30	7°53	6° 2	18°33	12°D16	13°48	13°19	3° 7	S 5
M 6	10 56 42	15°27'56	0♊ 8	3°10	13°49	7°24	3° 1	29°27	7°52	6° 1	18°34	12°17	13°45	13°26	3° 9	M 6
T 7	11 0 38	16°28'29	12° 0	3°45	15° 5	7°41	3°15	29°24	7°51	5°59	18°35	12°R18	13°42	13°33	3°12	T 7
W 8	11 4 35	17°28'59	24° 2	4°12	16°20	7°58	3°29	29°22	7°50	5°58	18°37	12°17	13°38	13°39	3°15	W 8
T 9	11 8 31	18°29'28	6♋19	4°28	17°35	8°15	3°43	29°20	7°48	5°57	18°38	12°16	13°35	13°46	3°17	T 9
F 10	11 12 28	19°29'56	18°57	4°R34	18°50	8°33	3°57	29°17	7°47	5°56	18°39	12°12	13°32	13°53	3°20	F 10
S 11	11 16 24	20°30'21	1♌58	4°31	20° 5	8°51	4°11	29°15	7°46	5°55	18°41	12° 6	13°29	13°59	3°23	S 11
S 12	11 20 21	21°30'45	15°26	4°17	21°20	9°10	4°25	29°13	7°44	5°54	18°42	11°58	13°26	14° 6	3°25	S 12
M13	11 24 18	22°31'07	29°19	3°53	22°35	9°29	4°39	29°11	7°43	5°53	18°43	11°50	13°23	14°13	3°28	M13
T 14	11 28 14	23°31'27	13♍36	3°21	23°51	9°49	4°53	29° 9	7°41	5°52	18°45	11°41	13°19	14°19	3°31	T 14
W15	11 32 11	24°31'45	28°10	2°40	25° 6	10° 9	5° 7	29° 7	7°39	5°51	18°46	11°34	13°16	14°26	3°34	W15
T 16	11 36 7	25°32'02	12♎54	1°53	26°21	10°29	5°21	29° 6	7°38	5°50	18°47	11°29	13°13	14°32	3°37	T 16
F 17	11 40 4	26°32'17	27°42	0°59	27°36	10°49	5°35	29° 4	7°36	5°49	18°49	11°26	13°10	14°39	3°40	F 17
S 18	11 44 0	27°32'31	12♏25	0° 1	28°51	11°10	5°48	29° 3	7°34	5°48	18°50	11°D26	13° 7	14°46	3°43	S 18
S 19	11 47 57	28°32'43	26°59	29♓ 0	0♈ 6	11°31	6° 2	29° 1	7°32	5°47	18°52	11°26	13° 3	14°52	3°46	S 19
M20	11 51 53	29°32'54	11♐18	27°58	1°21	11°53	6°16	29° 0	7°31	5°46	18°53	11°28	13° 0	14°59	3°49	M20
T 21	11 55 50	0♈33'03	25°22	26°55	2°36	12°15	6°30	28°59	7°29	5°45	18°54	11°R29	12°57	15° 6	3°52	T 21
W22	11 59 47	1°33'12	9♑ 9	25°54	3°51	12°37	6°43	28°58	7°27	5°44	18°56	11°29	12°54	15°12	3°55	W22
T 23	12 3 43	2°33'18	22°40	24°56	5° 6	12°59	6°57	28°57	7°25	5°43	18°57	11°27	12°51	15°19	3°58	T 23
F 24	12 7 40	3°33'23	5♒56	24° 1	6°21	13°22	7°11	28°56	7°23	5°43	18°59	11°23	12°48	15°26	4° 1	F 24
S 25	12 11 36	4°33'27	18°58	23°12	7°36	13°45	7°24	28°56	7°21	5°42	19° 0	11°18	12°44	15°32	4° 4	S 25
S 26	12 15 33	5°33'29	1♓46	22°28	8°51	14° 9	7°38	28°55	7°19	5°41	19° 2	11°12	12°41	15°39	4° 8	S 26
M27	12 19 29	6°33'29	14°22	21°49	10° 6	14°32	7°51	28°55	7°17	5°41	19° 3	11° 5	12°38	15°46	4°11	M27
T 28	12 23 26	7°33'27	26°46	21°17	11°20	14°56	8° 5	28°54	7°15	5°40	19° 5	10°59	12°35	15°52	4°14	T 28
W29	12 27 22	8°33'24	8♈59	20°52	12°35	15°20	8°18	28°54	7°13	5°39	19° 6	10°55	12°32	15°59	4°17	W29
T 30	12 31 19	9°33'18	21° 3	20°33	13°50	15°45	8°31	28°54	7°10	5°39	19° 7	10°51	12°29	16° 5	4°21	T 30
F 31	12 35 16	10♈33'11	2♉58	20♓21	15♈ 5	16♋10	8♓44	28°D54	7♏ 8	5♌38	19♈ 9	10♉49	12♉25	16♉12	4♉24	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	7s37	2s58	3s24	0s17	0n29	9s56	1s20	26n14	3n 5	11s23	0s39	20n 8	0n 2	13s33	0n34	18n10	0s29	7s50	16s14	15n30	15n57	15n31	11n57	0s30
T 2	7 14	2n38	2 31	0n25	0 43	9 29	1 21	26 12	3 3	11 18	0 39	20 9	0 2	13 33	0 34	18 10	0 29	7 50	16 13	15 28	15 56	15 34	11 58	0 30
F 3	6 51	8 4	1 33	1 6	0 58	9 1	1 22	26 10	3 2	11 13	0 39	20 10	0 2	13 32	0 34	18 11	0 29	7 49	16 13	15 26	15 55	15 37	11 59	0 30
S 4	6 28	13 9	0 31	1 44	1 13	8 33	1 23	26 8	3 1	11 8	0 40	20 10	0 3	13 32	0 34	18 11	0 29	7 48	16 13	15 26	15 54	15 40	12 0	0 30
S 5	6 5	17 43	0n33	2 19	1 29	8 5	1 23	26 6	3 0	11 3	0 40	20 11	0 3	13 31	0 34	18 11	0 29	7 48	16 13	15 26	15 53	15 42	12 0	0 30
M 6	5 42	21 36	1 35	2 50	1 44	7 37	1 24	26 4	2 58	10 58	0 40	20 12	0 3	13 31	0 34	18 12	0 29	7 47	16 13	15 26	15 53	15 45	12 1	0 30
T 7	5 19	24 37	2 33	3 18	1 59	7 9	1 24	26 2	2 57	10 53	0 40	20 12	0 3	13 31	0 34	18 12	0 29	7 46	16 12	15 26	15 52	15 48	12 2	0 30
W 8	4 55	26 35	3 25	3 42	2 14	6 40	1 25	26 0	2 56	10 48	0 40	20 13	0 3	13 30	0 34	18 12	0 29	7 46	16 12	15 26	15 51	15 51	12 3	0 30
T 9	4 32	27 18	4 9	4 2	2 28	6 11	1 25	25 57	2 55	10 43	0 40	20 14	0 3	13 30	0 34	18 13	0 29	7 45	16 12	15 26	15 50	15 54	12 4	0 30
F 10	4 8	26 38	4 43	4 17	2 42	5 43	1 26	25 55	2 53	10 38	0 40	20 14	0 3	13 29	0 34	18 13	0 29	7 44	16 12	15 25	15 49	15 57	12 5	0 31
S 11	3 44	24 31	5 2	4 27	2 54	5 13	1 26	25 52	2 52	10 33	0 40	20 15	0 3	13 29	0 34	18 13	0 29	7 44	16 12	15 23	15 48	15 59	12 5	0 31
S 12	3 21	21 0	5 7	4 32	3 6	4 44	1 26	25 50	2 51	10 28	0 40	20 15	0 3	13 28	0 34	18 14	0 29	7 43	16 12	15 20	15 47	16 2	12 6	0 31
M13	2 57	16 13	4 53	4 32	3 16	4 15	1 26	25 47	2 50	10 23	0 40	20 16	0 3	13 28	0 34	18 14	0 29	7 43	16 11	15 18	15 46	16 5	12 7	0 31
T 14	2 33	10 26	4 21	4 27	3 24	3 45	1 26	25 45	2 49	10 18	0 41	20 16	0 4	13 27	0 34	18 14	0 29	7 42	16 11	15 15	15 45	16 8	12 8	0 31
W15	2 10	3 58	3 32	4 17	3 30	3 16	1 27	25 42	2 47	10 13	0 41	20 17	0 4	13 27	0 34	18 14	0 29	7 41	16 11	15 13	15 44	16 11	12 9	0 31
T 16	1 46	2s48	2 28	4 2	3 35	2 46	1 26	25 39	2 46	10 8	0 41	20 17	0 4	13 26	0 34	18 15	0 29	7 41	16 11	15 12	15 43	16 13	12 10	0 31
F 17	1 22	9 27	1 14	3 43	3 37	2 16	1 26	25 37	2 45	10 3	0 41	20 17	0 4	13 26	0 34	18 15	0 29	7 40	16 11	15 11	15 42	16 16	12 11	0 31
S 18	0 58	15 34	0s 5	3 20	3 37	1 47	1 26	25 34	2 44	9 58	0 41	20 18	0 4	13 25	0 34	18 15	0 29	7 39	16 11	15 10	15 41	16 19	12 12	0 31
S 19	0 35	20 43	1 23	2 54	3 35	1 17	1 26	25 31	2 43	9 53	0 41	20 18	0 4	13 24	0 34	18 15	0 29	7 39	16 11	15 11	15 40	16 22	12 13	0 31
M20	0 11	24 34	2 35	2 26	3 31	0 47	1 26	25 28	2 42	9 48	0 41	20 19	0 4	13 24	0 34	18 16	0 29	7 38	16 11	15 11	15 39	16 25	12 14	0 31
T 21	0n13	26 49	3 36	1 55	3 25	0 17	1 25	25 24	2 40	9 43	0 41	20 19	0 4	13 23	0 34	18 16	0 29	7 38	16 10	15 11	15 38	16 27	12 15	0 31
W22	0 37	27 22	4 23	1 24	3 17	0n13	1 25	25 21	2 39	9 38	0 41	20 19	0 4	13 23	0 34	18 16	0 29	7 37	16 10	15 11	15 37	16 30	12 16	0 31
T 23	1 1	26 15	4 54	0 52	3 8	0 43	1 25	25 18	2 38	9 33	0 42	20 19	0 4	13 22	0 34	18 16	0 29	7 36	16 10	15 11	15 36	16 33	12 17	0 31
F 24	1 24	23 40	5 9	0 21	2 57	1 13	1 24	25 14	2 37	9 28	0 42	20 20	0 5	13 21	0 34	18 16	0 29	7 36	16 10	15 10	15 35	16 36	12 18	0 31
S 25	1 48	19 56	5 8	0s10	2 44	1 43	1 23	25 11	2 36	9 23	0 42	20 20	0 5	13 21	0 34	18 17	0 29	7 35	16 10	15 8	15 34	16 38	12 19	0 31
S 26	2 12	15 19	4 51	0 40	2 31	2 13	1 23	25 7	2 35	9 19	0 42	20 20	0 5	13 20	0 34	18 17	0 28	7 35	16 10	15 6	15 33	16 41	12 20	0 31
M27	2 35	10 7	4 20	1 7	2 17	2 43	1 22	25 4	2 34	9 14	0 42	20 20	0 5	13 19	0 34	18 17	0 28	7 34	16 10	15 4	15 33	16 44	12 21	0 31
T 28	2 59	4 37	3 38	1 33	2 3	3 13	1 21	25 0	2 33	9 9	0 42	20 21	0 5	13 19	0 34	18 17	0 28	7 33	16 10	15 2	15 32	16 47	12 22	0 31
W29	3 22	1n 0	2 45	1 57	1 48	3 43	1 20	24 56	2 32	9 4	0 42	20 21	0 5	13 18	0 34	18 17	0 28	7 33	16 10	15 1	15 31	16 50	12 23	0 32
T 30	3 46	6 32	1 46	2 18	1 33	4 12	1 19	24 52	2 30	8 59	0 42	20 21	0 5	13 17	0 34	18 18	0 28	7 32	16 10	15 0	15 30	16 52	12 24	0 32
F 31	4n 9	11n46	0s43	2s37	1n18	4n42	1s19	24n48	2n29	8s54	0s43	20n21	0n 5	13s16	0n34	18n18	0s28	7s32	16s10	14n59	15n29	16n55	12n25	0s32

Julian Day Number = 2840587.5, Delta T = 01h02m09s
Ecliptic obliquity = 23°18'12, Nutation = - 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°39'13, Lahiri = 38°46'13

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ASTRODIENST EPHEMERIS for the year 3065
geocentric

APRIL 3065 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	12 39 12	11♈33'02	14♉48	20°D15	16♈20	16♋35	8♓58	28♋54	7°R 6	5°R38	19♈10	10°D49	12♉22	16♉19	4♉27	S 1
S 2	12 43 9	12°32'51	26°35	20♓15	17°35	17° 0	9°11	28°54	7♏ 4	5♎37	19°12	10♉50	12°19	16°25	4°31	S 2
M 3	12 47 5	13°32'37	8♊22	20°21	18°49	17°25	9°24	28°55	7° 1	5°37	19°13	10°52	12°16	16°32	4°34	M 3
T 4	12 51 2	14°32'22	20°14	20°33	20° 4	17°51	9°37	28°55	6°59	5°36	19°15	10°54	12°13	16°39	4°37	T 4
W 5	12 54 58	15°32'05	2♋15	20°50	21°19	18°17	9°50	28°56	6°57	5°36	19°16	10°55	12° 9	16°45	4°41	W 5
T 6	12 58 55	16°31'45	14°30	21°12	22°34	18°43	10° 3	28°56	6°54	5°36	19°18	10°R56	12° 6	16°52	4°44	T 6
F 7	13 2 51	17°31'23	27° 4	21°40	23°48	19° 9	10°16	28°57	6°52	5°35	19°19	10°55	12° 3	16°59	4°47	F 7
S 8	13 6 48	18°30'59	10♌ 1	22°11	25° 3	19°36	10°28	28°58	6°50	5°35	19°21	10°54	12° 0	17° 5	4°51	S 8
S 9	13 10 45	19°30'32	23°25	22°47	26°18	20° 3	10°41	28°59	6°47	5°35	19°22	10°52	11°57	17°12	4°54	S 9
M10	13 14 41	20°30'04	7♍16	23°27	27°32	20°30	10°54	29° 0	6°45	5°35	19°24	10°49	11°54	17°19	4°58	M10
T 11	13 18 38	21°29'33	21°33	24°11	28°47	20°57	11° 6	29° 1	6°42	5°35	19°25	10°46	11°50	17°25	5° 1	T 11
W12	13 22 34	22°28'59	6♎14	24°58	0♉ 1	21°24	11°19	29° 3	6°40	5°34	19°27	10°44	11°47	17°32	5° 5	W12
T 13	13 26 31	23°28'24	21°12	25°49	1°16	21°52	11°31	29° 4	6°37	5°34	19°28	10°42	11°44	17°38	5° 8	T 13
F 14	13 30 27	24°27'47	6♏18	26°43	2°30	22°19	11°44	29° 5	6°35	5°34	19°30	10°D42	11°41	17°45	5°12	F 14
S 15	13 34 24	25°27'08	21°23	27°40	3°45	22°47	11°56	29° 7	6°32	5°34	19°31	10°42	11°38	17°52	5°15	S 15
S 16	13 38 20	26°26'27	6♐19	28°39	4°59	23°15	12° 8	29° 9	6°30	5°D34	19°33	10°43	11°34	17°58	5°19	S 16
M17	13 42 17	27°25'45	21° 0	29°42	6°14	23°44	12°20	29°11	6°27	5°34	19°34	10°44	11°31	18° 5	5°22	M17
T 18	13 46 13	28°25'01	5♑19	0♈46	7°28	24°12	12°32	29°13	6°25	5°34	19°36	10°45	11°28	18°12	5°26	T 18
W19	13 50 10	29°24'15	19°15	1°54	8°43	24°41	12°44	29°15	6°22	5°34	19°37	10°45	11°25	18°18	5°29	W19
T 20	13 54 7	0♒23'27	2♓48	3° 3	9°57	25° 9	12°56	29°17	6°20	5°35	19°39	10°R45	11°22	18°25	5°33	T 20
F 21	13 58 3	1°22'38	15°59	4°15	11°11	25°38	13° 8	29°19	6°17	5°35	19°40	10°45	11°19	18°32	5°36	F 21
S 22	14 2 0	2°21'47	28°51	5°29	12°26	26° 7	13°20	29°22	6°14	5°35	19°42	10°44	11°15	18°38	5°40	S 22
S 23	14 5 56	3°20'54	11♈26	6°45	13°40	26°36	13°31	29°24	6°12	5°35	19°43	10°43	11°12	18°45	5°43	S 23
M24	14 9 53	4°19'59	23°46	8° 3	14°54	27° 6	13°43	29°27	6° 9	5°35	19°45	10°42	11° 9	18°52	5°47	M24
T 25	14 13 49	5°19'03	5♈55	9°23	16° 9	27°35	13°54	29°29	6° 7	5°36	19°46	10°42	11° 6	18°58	5°50	T 25
W26	14 17 46	6°18'04	17°56	10°45	17°23	28° 5	14° 6	29°32	6° 4	5°36	19°47	10°41	11° 3	19° 5	5°54	W26
T 27	14 21 42	7°17'04	29°49	12° 9	18°37	28°34	14°17	29°35	6° 2	5°36	19°49	10°41	11° 0	19°11	5°57	T 27
F 28	14 25 39	8°16'02	11♉39	13°34	19°51	29° 4	14°28	29°38	5°59	5°37	19°50	10°D41	10°56	19°18	6° 1	F 28
S 29	14 29 36	9°14'58	23°26	15° 2	21° 6	29°34	14°39	29°41	5°56	5°37	19°52	10°41	10°53	19°25	6° 5	S 29
S 30	14 33 32	10♉13'52	5♊14	16♈31	22♉20	0♌ 5	14♓50	29♋44	5♏54	5♎38	19♈53	10°R41	10♉50	19♉31	6♉ 8	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	4n33	16n32	0n22	2s53	1n 3	5n12	1s17	24n44	2n28	8s50	0s43	20n21	0n 5	13s16	0n34	18n18	0s28	7s31	16s10	14n59	15n28	16n58	12n26	0s32
S 2	4 56	20 40	1 26	3 6	0 48	5 41	1 16	24 40	2 27	8 45	0 43	20 21	0 5	13 15	0 34	18 18	0 28	7 30	16 10	15 0	15 27	17 0	12 27	0 32
M 3	5 19	23 58	2 26	3 17	0 34	6 10	1 15	24 36	2 26	8 40	0 43	20 21	0 5	13 14	0 34	18 18	0 28	7 30	16 10	15 0	15 26	17 3	12 28	0 32
T 4	5 42	26 16	3 20	3 25	0 20	6 39	1 14	24 31	2 25	8 35	0 43	20 21	0 6	13 13	0 34	18 18	0 28	7 29	16 10	15 1	15 25	17 6	12 29	0 32
W 5	6 5	27 24	4 6	3 31	0 6	7 8	1 13	24 27	2 24	8 30	0 43	20 21	0 6	13 13	0 34	18 18	0 28	7 29	16 10	15 1	15 24	17 9	12 30	0 32
T 6	6 28	27 12	4 43	3 34	0s 7	7 37	1 11	24 22	2 23	8 26	0 43	20 21	0 6	13 12	0 34	18 18	0 28	7 28	16 10	15 1	15 23	17 11	12 31	0 32
F 7	6 50	25 38	5 6	3 35	0 19	8 6	1 10	24 17	2 22	8 21	0 43	20 21	0 6	13 11	0 34	18 19	0 28	7 28	16 10	15 1	15 22	17 14	12 32	0 32
S 8	7 13	22 42	5 15	3 34	0 31	8 35	1 9	24 12	2 21	8 16	0 44	20 21	0 6	13 10	0 34	18 19	0 28	7 27	16 10	15 1	15 21	17 17	12 34	0 32
S 9	7 36	18 29	5 8	3 30	0 43	9 3	1 7	24 7	2 20	8 12	0 44	20 21	0 6	13 10	0 34	18 19	0 28	7 27	16 10	15 0	15 20	17 20	12 35	0 32
M10	7 58	13 10	4 43	3 25	0 54	9 31	1 6	24 2	2 19	8 7	0 44	20 20	0 6	13 9	0 34	18 19	0 28	7 26	16 10	14 59	15 19	17 22	12 36	0 32
T 11	8 20	7 0	3 59	3 17	1 5	9 59	1 4	23 57	2 18	8 2	0 44	20 20	0 6	13 8	0 34	18 19	0 28	7 26	16 10	14 58	15 18	17 25	12 37	0 32
W12	8 42	0 17	2 59	3 8	1 14	10 26	1 2	23 52	2 17	7 58	0 44	20 20	0 6	13 7	0 34	18 19	0 28	7 25	16 10	14 58	15 17	17 28	12 38	0 32
T 13	9 4	6s35	1 46	2 56	1 24	10 54	1 1	23 47	2 16	7 53	0 44	20 20	0 6	13 6	0 34	18 19	0 28	7 25	16 10	14 57	15 16	17 30	12 39	0 32
F 14	9 26	13 10	0 24	2 43	1 33	11 21	0 59	23 41	2 15	7 49	0 45	20 20	0 6	13 6	0 34	18 19	0 28	7 24	16 10	14 57	15 15	17 33	12 40	0 32
S 15	9 47	18 57	0s59	2 28	1 41	11 48	0 57	23 36	2 14	7 44	0 45	20 19	0 6	13 5	0 34	18 19	0 28	7 24	16 10	14 57	15 14	17 36	12 41	0 33
S 16	10 9	23 30	2 17	2 12	1 49	12 14	0 56	23 30	2 13	7 40	0 45	20 19	0 7	13 4	0 34	18 19	0 28	7 23	16 10	14 57	15 13	17 39	12 42	0 33
M17	10 30	26 25	3 25	1 54	1 56	12 41	0 54	23 24	2 12	7 35	0 45	20 19	0 7	13 3	0 34	18 19	0 28	7 23	16 10	14 57	15 12	17 41	12 43	0 33
T 18	10 51	27 30	4 19	1 34	2 2	13 7	0 52	23 18	2 11	7 31	0 45	20 19	0 7	13 2	0 34	18 19	0 28	7 22	16 10	14 58	15 11	17 44	12 45	0 33
W19	11 12	26 48	4 55	1 13	2 8	13 32	0 50	23 12	2 10	7 26	0 45	20 18	0 7	13 1	0 34	18 19	0 28	7 22	16 10	14 58	15 10	17 47	12 46	0 33
T 20	11 33	24 31	5 14	0 50	2 14	13 58	0 48	23 6	2 9	7 22	0 46	20 18	0 7	13 1	0 34	18 19	0 28	7 21	16 10	14 58	15 9	17 49	12 47	0 33
F 21	11 53	20 59	5 16	0 27	2 19	14 23	0 46	23 0	2 8	7 18	0 46	20 17	0 7	13 0	0 34	18 19	0 28	7 21	16 10	14 58	15 8	17 52	12 48	0 33
S 22	12 14	16 31	5 2	0 1	2 23	14 47	0 44	22 54	2 7	7 13	0 46	20 17	0 7	12 59	0 34	18 19	0 28	7 20	16 10	14 58	15 7	17 55	12 49	0 33
S 23	12 34	11 27	4 33	0n25	2 27	15 11	0 42	22 47	2 6	7 9	0 46	20 17	0 7	12 58	0 34	18 19	0 28	7 20	16 10	14 57	15 6	17 57	12 50	0 33
M24	12 54	6 1	3 52	0 52	2 30	15 35	0 39	22 40	2 6	7 5	0 46	20 16	0 7	12 57	0 34	18 19	0 28	7 19	16 10	14 57	15 5	18 0	12 51	0 33
T 25	13 13	0 26	3 1	1 21	2 33	15 59	0 37	22 34	2 5	7 1	0 46	20 16	0 7	12 56	0 34	18 19	0 28	7 19	16 10	14 57	15 4	18 3	12 52	0 33
W26	13 33	5n 6	2 3	1 51	2 35	16 22	0 35	22 27	2 4	6 56	0 47	20 15	0 7	12 56	0 34	18 19	0 28	7 18	16 10	14 57	15 3	18 5	12 53	0 33
T 27	13 52	10 25	1 0	2 22	2 37	16 44	0 33	22 20	2 3	6 52	0 47	20 15	0 7	12 55	0 34	18 19	0 28	7 18	16 11	14 57	15 2	18 8	12 54	0 33
F 28	14 11	15 20	0n 5	2 53	2 38	17 7	0 31	22 13	2 2	6 48	0 47	20 14	0 8	12 54	0 34	18 19	0 28	7 18	16 11	14 57	15 1	18 11	12 56	0 33
S 29	14 30	19 40	1 10	3 26	2 39	17 28	0 28	22 6	2 1	6 44	0 47	20 13	0 8	12 53	0 34	18 19	0 28	7 17	16 11	14 57	15 0	18 13	12 57	0 33
S 30	14n48	23n13	2n12	4n 0	2s39	17n50	0s26	21n59	2n 0	6s40	0s47	20n13	0n 8	12s52	0n34	18n19	0s28	7s17	16s11	14n57	14n59	18n16	12n58	0s34

Julian Day Number = 2840618.5, Delta T = 01h02m10s
Ecliptic obliquity = 23°18'12, Nutation = - 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°39'17, Lahiri = 38°46'18

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ASTRODIENST EPHEMERIS for the year 3065
geocentric

MAY 3065 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	14 37 29	11♉12'44	17♊ 4	18♈ 1	23♉34	0♌35	15♓ 1	29♋48	5°R51	5♌38	19♈55	10°R41	10♉47	19♉38	6♉12	M 1
T 2	14 41 25	12°11'34	28°59	19°33	24°48	1° 5	15°12	29°51	5♏49	5°39	19°56	10♉41	10°44	19°45	6°15	T 2
W 3	14 45 22	13°10'21	11♋ 4	21° 7	26° 2	1°36	15°23	29°55	5°46	5°39	19°57	10°41	10°40	19°51	6°19	W 3
T 4	14 49 18	14° 9'07	23°20	22°43	27°16	2° 6	15°33	29°58	5°43	5°40	19°59	10°40	10°37	19°58	6°22	T 4
F 5	14 53 15	15° 7'50	5♌53	24°20	28°30	2°37	15°44	0♌ 2	5°41	5°41	20° 0	10°40	10°34	20° 5	6°26	F 5
S 6	14 57 11	16° 6'32	18°46	25°59	29°44	3° 8	15°54	0° 6	5°38	5°41	20° 1	10°D40	10°31	20°11	6°29	S 6
S 7	15 1 8	17° 5'10	2♍ 1	27°40	0♊58	3°39	16° 5	0° 9	5°36	5°42	20° 3	10°40	10°28	20°18	6°33	S 7
M 8	15 5 5	18° 3'47	15°43	29°22	2°12	4°10	16°15	0°13	5°33	5°43	20° 4	10°41	10°25	20°25	6°36	M 8
T 9	15 9 1	19° 2'22	29°50	1♉ 6	3°26	4°41	16°25	0°17	5°31	5°43	20° 5	10°41	10°21	20°31	6°40	T 9
W10	15 12 58	20° 0'54	14♎23	2°51	4°40	5°13	16°35	0°22	5°28	5°44	20° 7	10°42	10°18	20°38	6°43	W10
T 11	15 16 54	20°59'25	29°17	4°39	5°54	5°44	16°45	0°26	5°26	5°45	20° 8	10°43	10°15	20°45	6°47	T 11
F 12	15 20 51	21°57'53	14♏25	6°28	7° 8	6°16	16°54	0°30	5°23	5°46	20° 9	10°R43	10°12	20°51	6°50	F 12
S 13	15 24 47	22°56'20	29°39	8°18	8°22	6°47	17° 4	0°34	5°21	5°47	20°11	10°42	10° 9	20°58	6°54	S 13
S 14	15 28 44	23°54'45	14♐48	10°10	9°35	7°19	17°14	0°39	5°19	5°48	20°12	10°41	10° 6	21° 4	6°57	S 14
M15	15 32 40	24°53'08	29°44	12° 4	10°49	7°51	17°23	0°43	5°16	5°49	20°13	10°40	10° 2	21°11	7° 0	M15
T 16	15 36 37	25°51'30	14♑19	14° 0	12° 3	8°23	17°32	0°48	5°14	5°50	20°15	10°38	9°59	21°18	7° 4	T 16
W17	15 40 34	26°49'50	28°29	15°58	13°17	8°55	17°41	0°53	5°11	5°51	20°16	10°36	9°56	21°24	7° 7	W17
T 18	15 44 30	27°48'09	12♒11	17°57	14°30	9°27	17°50	0°58	5° 9	5°52	20°17	10°35	9°53	21°31	7°11	T 18
F 19	15 48 27	28°46'26	25°26	19°57	15°44	9°59	17°59	1° 3	5° 7	5°53	20°18	10°D34	9°50	21°38	7°14	F 19
S 20	15 52 23	29°44'42	8♓17	22° 0	16°58	10°31	18° 8	1° 7	5° 5	5°54	20°19	10°34	9°46	21°44	7°17	S 20
S 21	15 56 20	0♊42'56	20°46	24° 3	18°11	11° 4	18°17	1°12	5° 2	5°55	20°21	10°35	9°43	21°51	7°21	S 21
M22	16 0 16	1°41'09	3♈ 0	26° 9	19°25	11°36	18°25	1°18	5° 0	5°56	20°22	10°37	9°40	21°58	7°24	M22
T 23	16 4 13	2°39'20	15° 1	28°15	20°38	12° 8	18°33	1°23	4°58	5°57	20°23	10°38	9°37	22° 4	7°27	T 23
W24	16 8 9	3°37'30	26°53	0♊23	21°52	12°41	18°42	1°28	4°56	5°58	20°24	10°40	9°34	22°11	7°30	W24
T 25	16 12 6	4°35'39	8♉41	2°32	23° 6	13°14	18°50	1°33	4°54	6° 0	20°25	10°R40	9°31	22°18	7°34	T 25
F 26	16 16 3	5°33'46	20°28	4°41	24°19	13°46	18°58	1°39	4°51	6° 1	20°26	10°40	9°27	22°24	7°37	F 26
S 27	16 19 59	6°31'51	2♊16	6°52	25°32	14°19	19° 6	1°44	4°49	6° 2	20°28	10°38	9°24	22°31	7°40	S 27
S 28	16 23 56	7°29'55	14° 7	9° 3	26°46	14°52	19°13	1°50	4°47	6° 4	20°29	10°35	9°21	22°38	7°43	S 28
M29	16 27 52	8°27'58	26° 4	11°14	27°59	15°25	19°21	1°55	4°45	6° 5	20°30	10°31	9°18	22°44	7°47	M29
T 30	16 31 49	9°25'58	8♋ 8	13°24	29°13	15°58	19°28	2° 1	4°43	6° 6	20°31	10°26	9°15	22°51	7°50	T 30
W31	16 35 45	10♊23'58	20♋21	15♊35	0♋26	16♌31	19♓35	2♌ 7	4♏41	6♌ 8	20♈32	10♉21	9♉12	22♉58	7♉53	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	15n 6	25n49	3n 9	4n34	2s39	18n11	0s24	21n51	1n59	6s36	0s47	20n12	0n 8	12s51	0n34	18n19	0s28	7s16	16s11	14n57	14n58	18n18	12n59	0s34
T 2	15 25	27 16	3 58	5 10	2 38	18 31	0 21	21 44	1 58	6 32	0 48	20 12	0 8	12 51	0 34	18 18	0 28	7 16	16 11	14 57	14 57	18 21	13 0	0 34
W 3	15 42	27 26	4 36	5 46	2 37	18 51	0 19	21 36	1 58	6 28	0 48	20 11	0 8	12 50	0 34	18 18	0 28	7 16	16 11	14 57	14 57	18 24	13 1	0 34
T 4	16 0	26 17	5 3	6 23	2 35	19 10	0 16	21 28	1 57	6 24	0 48	20 10	0 8	12 49	0 34	18 18	0 27	7 15	16 12	14 56	14 56	18 26	13 2	0 34
F 5	16 17	23 48	5 17	7 1	2 33	19 29	0 14	21 21	1 56	6 20	0 48	20 10	0 8	12 48	0 34	18 18	0 27	7 15	16 12	14 56	14 55	18 29	13 3	0 34
S 6	16 34	20 6	5 15	7 39	2 30	19 48	0 12	21 13	1 55	6 16	0 48	20 9	0 8	12 47	0 34	18 18	0 27	7 15	16 12	14 56	14 54	18 32	13 4	0 34
S 7	16 51	15 18	4 56	8 18	2 26	20 5	0 9	21 5	1 54	6 13	0 49	20 8	0 8	12 46	0 34	18 18	0 27	7 14	16 12	14 56	14 53	18 34	13 5	0 34
M 8	17 7	9 36	4 20	8 58	2 23	20 23	0 7	20 56	1 53	6 9	0 49	20 7	0 8	12 46	0 34	18 18	0 27	7 14	16 12	14 57	14 52	18 37	13 6	0 34
T 9	17 23	3 15	3 28	9 38	2 18	20 39	0 4	20 48	1 52	6 5	0 49	20 7	0 8	12 45	0 34	18 17	0 27	7 14	16 12	14 57	14 51	18 39	13 7	0 34
W10	17 39	3s28	2 21	10 18	2 13	20 55	0 2	20 40	1 52	6 1	0 49	20 6	0 8	12 44	0 34	18 17	0 27	7 13	16 12	14 57	14 50	18 42	13 8	0 34
T 11	17 54	10 10	1 3	10 59	2 8	21 11	0n 1	20 31	1 51	5 58	0 49	20 5	0 9	12 43	0 34	18 17	0 27	7 13	16 13	14 57	14 49	18 45	13 10	0 34
F 12	18 9	16 24	0s21	11 40	2 2	21 26	0 3	20 23	1 50	5 54	0 50	20 4	0 9	12 42	0 34	18 17	0 27	7 13	16 13	14 57	14 48	18 47	13 11	0 34
S 13	18 24	21 38	1 43	12 22	1 56	21 40	0 6	20 14	1 49	5 51	0 50	20 3	0 9	12 42	0 34	18 17	0 27	7 12	16 13	14 57	14 47	18 50	13 12	0 35
S 14	18 39	25 23	2 58	13 4	1 49	21 54	0 9	20 5	1 48	5 47	0 50	20 2	0 9	12 41	0 34	18 17	0 27	7 12	16 13	14 57	14 46	18 52	13 13	0 35
M15	18 53	27 18	4 0	13 45	1 42	22 7	0 11	19 56	1 47	5 44	0 50	20 2	0 9	12 40	0 34	18 16	0 27	7 12	16 13	14 56	14 45	18 55	13 14	0 35
T 16	19 7	27 15	4 44	14 27	1 34	22 20	0 14	19 47	1 47	5 40	0 50	20 1	0 9	12 39	0 34	18 16	0 27	7 12	16 14	14 56	14 44	18 58	13 15	0 35
W17	19 20	25 24	5 9	15 9	1 26	22 32	0 16	19 38	1 46	5 37	0 51	20 0	0 9	12 38	0 34	18 16	0 27	7 11	16 14	14 55	14 43	19 0	13 16	0 35
T 18	19 33	22 6	5 16	15 51	1 17	22 43	0 19	19 29	1 45	5 34	0 51	19 59	0 9	12 38	0 34	18 16	0 27	7 11	16 14	14 55	14 42	19 3	13 17	0 35
F 19	19 46	17 46	5 6	16 32	1 8	22 54	0 21	19 19	1 44	5 30	0 51	19 58	0 9	12 37	0 34	18 15	0 27	7 11	16 14	14 55	14 41	19 5	13 18	0 35
S 20	19 59	12 45	4 40	17 13	0 59	23 4	0 24	19 10	1 43	5 27	0 51	19 57	0 9	12 36	0 34	18 15	0 27	7 11	16 15	14 55	14 40	19 8	13 19	0 35
S 21	20 11	7 21	4 2	17 53	0 50	23 13	0 26	19 0	1 43	5 24	0 51	19 56	0 9	12 36	0 34	18 15	0 27	7 11	16 15	14 55	14 39	19 10	13 20	0 35
M22	20 23	1 47	3 13	18 32	0 40	23 22	0 29	18 50	1 42	5 21	0 52	19 55	0 9	12 35	0 34	18 15	0 27	7 10	16 15	14 55	14 38	19 13	13 21	0 35
T 23	20 34	3n46	2 17	19 11	0 30	23 30	0 31	18 41	1 41	5 18	0 52	19 54	0 9	12 34	0 34	18 14	0 27	7 10	16 15	14 56	14 37	19 15	13 22	0 35
W24	20 45	9 8	1 15	19 48	0 19	23 37	0 34	18 31	1 40	5 15	0 52	19 53	0 10	12 33	0 34	18 14	0 27	7 10	16 16	14 56	14 36	19 18	13 23	0 35
T 25	20 56	14 9	0 11	20 24	0 9	23 44	0 36	18 21	1 40	5 12	0 52	19 51	0 10	12 33	0 34	18 14	0 27	7 10	16 16	14 56	14 35	19 21	13 24	0 35
F 26	21 7	18 38	0n54	20 59	0n 2	23 50	0 39	18 10	1 39	5 9	0 53	19 50	0 10	12 32	0 34	18 14	0 27	7 10	16 16	14 56	14 34	19 23	13 25	0 36
S 27	21 17	22 23	1 56	21 32	0 12	23 55	0 41	18 0	1 38	5 6	0 53	19 49	0 10	12 31	0 34	18 13	0 27	7 9	16 16	14 56	14 33	19 26	13 26	0 36
S 28	21 26	25 14	2 54	22 3	0 23	23 59	0 43	17 50	1 37	5 3	0 53	19 48	0 10	12 31	0 34	18 13	0 27	7 9	16 17	14 55	14 32	19 28	13 27	0 36
M29	21 35	26 58	3 44	22 32	0 33	24 3	0 46	17 39	1 36	5 1	0 53	19 47	0 10	12 30	0 34	18 13	0 27	7 9	16 17	14 54	14 31	19 31	13 28	0 36
T 30	21 44	27 27	4 25	22 59	0 43	24 6	0 48	17 29	1 36	4 58	0 54	19 46	0 10	12 29	0 34	18 12	0 27	7 9	16 17	14 52	14 30	19 33	13 28	0 36
W31	21n53	26n37	4n54	23n24	0n53	24n 9	0n51	17n18	1n35	4s55	0s54	19n44	0n10	12s29	0n34	18n12	0s27	7s 9	16s17	14n51	14n29	19n36	13n29	0s36

Julian Day Number = 2840648.5, Delta T = 01h02m10s
Ecliptic obliquity = 23°18'12, Nutation = - 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°39'21, Lahiri = 38°46'22

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ASTRODIENST EPHEMERIS for the year 3065
geocentric

JUNE 3065 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	16 39 42	11♊21'55	2♌45	17♊45	1♋39	17♌ 5	19♓42	2♌13	4°R39	6♌ 9	20♈33	10°R17	9♉ 8	23♉ 4	7♉56	T 1
F 2	16 43 39	12°19'51	15°23	19°54	2°53	17°38	19°49	2°18	4♏38	6°11	20°34	10♉13	9° 5	23°11	7°59	F 2
S 3	16 47 35	13°17'45	28°17	22° 1	4° 6	18°11	19°56	2°24	4°36	6°12	20°35	10°10	9° 2	23°17	8° 2	S 3
S 4	16 51 32	14°15'37	11♍30	24° 8	5°19	18°45	20° 3	2°30	4°34	6°14	20°36	10°D 9	8°59	23°24	8° 5	S 4
M 5	16 55 28	15°13'28	25° 3	26°12	6°33	19°18	20° 9	2°36	4°32	6°15	20°37	10°10	8°56	23°31	8° 8	M 5
T 6	16 59 25	16°11'17	8♎58	28°14	7°46	19°52	20°16	2°43	4°30	6°17	20°38	10°11	8°52	23°37	8°11	T 6
W 7	17 3 21	17° 9'04	23°16	0♋15	8°59	20°25	20°22	2°49	4°29	6°18	20°39	10°12	8°49	23°44	8°14	W 7
T 8	17 7 18	18° 6'50	7♏55	2°13	10°12	20°59	20°28	2°55	4°27	6°20	20°40	10°R13	8°46	23°51	8°17	T 8
F 9	17 11 14	19° 4'34	22°50	4° 8	11°25	21°33	20°34	3° 1	4°25	6°21	20°40	10°12	8°43	23°57	8°20	F 9
S 10	17 15 11	20° 2'17	7♐55	6° 1	12°38	22° 7	20°39	3° 8	4°24	6°23	20°41	10°10	8°40	24° 4	8°22	S 10
S 11	17 19 8	20°59'58	23° 1	7°52	13°51	22°41	20°45	3°14	4°22	6°25	20°42	10° 6	8°37	24°11	8°25	S 11
M12	17 23 4	21°57'39	7♑59	9°39	15° 4	23°14	20°50	3°20	4°21	6°26	20°43	10° 0	8°33	24°17	8°28	M12
T 13	17 27 1	22°55'18	22°40	11°24	16°17	23°48	20°55	3°27	4°19	6°28	20°44	9°54	8°30	24°24	8°31	T 13
W14	17 30 57	23°52'56	6♒57	13° 6	17°30	24°23	21° 0	3°34	4°18	6°30	20°45	9°48	8°27	24°31	8°34	W14
T 15	17 34 54	24°50'33	20°47	14°45	18°43	24°57	21° 5	3°40	4°17	6°32	20°45	9°42	8°24	24°37	8°36	T 15
F 16	17 38 50	25°48'10	4♓ 8	16°20	19°56	25°31	21°10	3°47	4°15	6°33	20°46	9°38	8°21	24°44	8°39	F 16
S 17	17 42 47	26°45'45	17° 3	17°53	21° 9	26° 5	21°15	3°54	4°14	6°35	20°47	9°36	8°18	24°51	8°42	S 17
S 18	17 46 43	27°43'19	29°34	19°23	22°21	26°39	21°19	4° 0	4°13	6°37	20°48	9°D35	8°14	24°57	8°44	S 18
M19	17 50 40	28°40'53	11♈46	20°50	23°34	27°14	21°23	4° 7	4°12	6°39	20°48	9°36	8°11	25° 4	8°47	M19
T 20	17 54 37	29°38'26	23°45	22°14	24°47	27°48	21°27	4°14	4°11	6°41	20°49	9°37	8° 8	25°11	8°49	T 20
W21	17 58 33	0♋35'58	5♉35	23°34	26° 0	28°22	21°31	4°21	4°10	6°42	20°50	9°R38	8° 5	25°17	8°52	W21
T 22	18 2 30	1°33'30	17°22	24°52	27°12	28°57	21°34	4°28	4° 9	6°44	20°50	9°38	8° 2	25°24	8°54	T 22
F 23	18 6 26	2°31'01	29° 9	26° 6	28°25	29°32	21°38	4°35	4° 8	6°46	20°51	9°36	7°58	25°30	8°56	F 23
S 24	18 10 23	3°28'31	11♊ 0	27°17	29°38	0♍ 6	21°41	4°42	4° 7	6°48	20°52	9°32	7°55	25°37	8°59	S 24
S 25	18 14 19	4°26'00	22°57	28°24	0♌50	0°41	21°44	4°49	4° 6	6°50	20°52	9°25	7°52	25°44	9° 1	S 25
M26	18 18 16	5°23'29	5♋ 4	29°28	2° 3	1°16	21°47	4°56	4° 5	6°52	20°53	9°16	7°49	25°50	9° 3	M26
T 27	18 22 13	6°20'56	17°21	0♌29	3°15	1°50	21°50	5° 3	4° 4	6°54	20°53	9° 6	7°46	25°57	9° 6	T 27
W28	18 26 9	7°18'23	29°48	1°26	4°28	2°25	21°52	5°10	4° 3	6°56	20°54	8°56	7°43	26° 4	9° 8	W28
T 29	18 30 6	8°15'49	12♌28	2°19	5°40	3° 0	21°55	5°17	4° 3	6°58	20°54	8°46	7°39	26°10	9°10	T 29
F 30	18 34 2	9♋13'14	25♌19	3♌ 9	6♌53	3♍35	21♓57	5♌25	4♏ 2	7♌ 0	20♈55	8♉37	7♉36	26♉17	9♉12	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	22n 1	24n27	5n10	23n47	1n 2	24n10	0n53	17n 8	1n34	4s53	0s54	19n43	0n10	12s28	0n34	18n12	0s27	7s 9	16s18	14n49	14n28	19n38	13n30	0s36
F 2	22 9	21 5	5 11	24 6	1 11	24 11	0 55	16 57	1 33	4 50	0 54	19 42	0 10	12 28	0 34	18 11	0 27	7 9	16 18	14 48	14 27	19 41	13 31	0 36
S 3	22 16	16 39	4 57	24 24	1 20	24 12	0 57	16 46	1 33	4 48	0 55	19 41	0 10	12 27	0 34	18 11	0 27	7 9	16 18	14 47	14 26	19 43	13 32	0 36
S 4	22 23	11 20	4 27	24 38	1 28	24 11	1 0	16 35	1 32	4 46	0 55	19 39	0 10	12 26	0 34	18 11	0 27	7 9	16 18	14 47	14 25	19 46	13 33	0 36
M 5	22 29	5 21	3 42	24 50	1 35	24 10	1 2	16 24	1 31	4 43	0 55	19 38	0 10	12 26	0 34	18 10	0 27	7 8	16 19	14 47	14 24	19 48	13 34	0 36
T 6	22 35	1s 3	2 42	25 0	1 42	24 9	1 4	16 12	1 31	4 41	0 55	19 37	0 11	12 25	0 34	18 10	0 27	7 8	16 19	14 47	14 23	19 51	13 35	0 37
W 7	22 41	7 35	1 31	25 6	1 48	24 6	1 6	16 1	1 30	4 39	0 55	19 35	0 11	12 25	0 34	18 10	0 27	7 8	16 19	14 48	14 22	19 53	13 36	0 37
T 8	22 47	13 52	0 13	25 11	1 54	24 3	1 8	15 50	1 29	4 37	0 56	19 34	0 11	12 24	0 34	18 9	0 27	7 8	16 20	14 48	14 21	19 56	13 36	0 37
F 9	22 51	19 29	1s 8	25 12	1 58	23 59	1 10	15 38	1 28	4 35	0 56	19 33	0 11	12 24	0 34	18 9	0 27	7 8	16 20	14 48	14 20	19 58	13 37	0 37
S 10	22 56	23 53	2 25	25 12	2 2	23 54	1 12	15 27	1 28	4 33	0 56	19 31	0 11	12 23	0 34	18 8	0 27	7 8	16 20	14 47	14 19	20 1	13 38	0 37
S 11	23 0	26 38	3 31	25 9	2 5	23 49	1 14	15 15	1 27	4 31	0 57	19 30	0 11	12 23	0 34	18 8	0 27	7 8	16 21	14 46	14 17	20 3	13 39	0 37
M12	23 4	27 26	4 23	25 4	2 7	23 43	1 16	15 3	1 26	4 29	0 57	19 29	0 11	12 22	0 33	18 8	0 27	7 8	16 21	14 44	14 16	20 6	13 40	0 37
T 13	23 7	26 16	4 56	24 57	2 8	23 36	1 18	14 51	1 25	4 27	0 57	19 27	0 11	12 22	0 33	18 7	0 27	7 8	16 21	14 42	14 15	20 8	13 40	0 37
W14	23 10	23 24	5 9	24 48	2 9	23 29	1 20	14 39	1 25	4 25	0 57	19 26	0 11	12 21	0 33	18 7	0 27	7 8	16 22	14 40	14 14	20 10	13 41	0 37
T 15	23 12	19 17	5 4	24 37	2 9	23 21	1 21	14 27	1 24	4 24	0 58	19 24	0 11	12 21	0 33	18 6	0 27	7 8	16 22	14 38	14 13	20 13	13 42	0 37
F 16	23 14	14 19	4 42	24 25	2 8	23 12	1 23	14 15	1 23	4 22	0 58	19 23	0 11	12 21	0 33	18 6	0 26	7 8	16 22	14 37	14 12	20 15	13 43	0 37
S 17	23 16	8 52	4 6	24 11	2 6	23 3	1 25	14 3	1 23	4 21	0 58	19 21	0 11	12 20	0 33	18 6	0 26	7 8	16 23	14 36	14 11	20 18	13 44	0 38
S 18	23 17	3 14	3 19	23 56	2 3	22 53	1 26	13 51	1 22	4 19	0 58	19 20	0 11	12 20	0 33	18 5	0 26	7 8	16 23	14 36	14 10	20 20	13 44	0 38
M19	23 18	2n24	2 25	23 40	1 59	22 42	1 28	13 38	1 21	4 18	0 59	19 18	0 11	12 19	0 33	18 5	0 26	7 8	16 23	14 36	14 9	20 23	13 45	0 38
T 20	23 18	7 51	1 25	23 23	1 55	22 31	1 29	13 26	1 21	4 16	0 59	19 17	0 12	12 19	0 33	18 4	0 26	7 9	16 24	14 37	14 8	20 25	13 46	0 38
W21	23 18	12 58	0 22	23 4	1 50	22 19	1 31	13 13	1 20	4 15	0 59	19 15	0 12	12 19	0 33	18 4	0 26	7 9	16 24	14 37	14 7	20 27	13 46	0 38
T 22	23 18	17 35	0n42	22 45	1 44	22 6	1 32	13 1	1 19	4 14	0 59	19 14	0 12	12 18	0 33	18 3	0 26	7 9	16 24	14 37	14 6	20 30	13 47	0 38
F 23	23 17	21 32	1 43	22 24	1 38	21 53	1 34	12 48	1 18	4 13	1 0	19 12	0 12	12 18	0 33	18 3	0 26	7 9	16 25	14 36	14 5	20 32	13 48	0 38
S 24	23 15	24 37	2 40	22 4	1 30	21 39	1 35	12 35	1 18	4 12	1 0	19 10	0 12	12 18	0 33	18 2	0 26	7 9	16 25	14 35	14 4	20 35	13 48	0 38
S 25	23 14	26 38	3 31	21 42	1 22	21 25	1 36	12 22	1 17	4 11	1 0	19 9	0 12	12 18	0 33	18 2	0 26	7 9	16 25	14 33	14 3	20 37	13 49	0 38
M26	23 12	27 25	4 13	21 20	1 13	21 10	1 37	12 9	1 16	4 10	1 0	19 7	0 12	12 17	0 33	18 2	0 26	7 9	16 26	14 30	14 2	20 40	13 50	0 38
T 27	23 9	26 52	4 43	20 58	1 4	20 55	1 38	11 56	1 16	4 9	1 1	19 6	0 12	12 17	0 33	18 1	0 26	7 9	16 26	14 27	14 1	20 42	13 50	0 38
W28	23 6	24 58	5 1	20 36	0 54	20 38	1 39	11 43	1 15	4 8	1 1	19 4	0 12	12 17	0 33	18 1	0 26	7 9	16 26	14 24	14 0	20 44	13 51	0 39
T 29	23 3	21 49	5 4	20 13	0 43	20 22	1 40	11 30	1 14	4 8	1 1	19 2	0 12	12 17	0 33	18 0	0 26	7 10	16 27	14 20	13 59	20 47	13 51	0 39
F 30	22n59	17n35	4n52	19n51	0n31	20n 4	1n41	11n17	1n14	4s 7	1s 2	19n 1	0n12	12s17	0n33	18n 0	0s26	7s10	16s27	14n18	13n58	20n49	13n52	0s39

Julian Day Number = 2840679.5, Delta T = 01h02m11s
Ecliptic obliquity = 23°18'11, Nutation = - 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°39'26, Lahiri = 38°46'26

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ASTRODIENST EPHEMERIS for the year 3065
geocentric

JULY 3065 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	18 37 59	10♋10'38	8♍23	3♌55	8♌ 5	4♍10	21♓59	5♌32	4°R 2	7♌ 2	20♈55	8°R31	7♉33	26♉24	9♉14	S 1
S 2	18 41 55	11° 8'01	21°41	4°37	9°17	4°45	22° 1	5°39	4♏ 1	7° 4	20°56	8♉27	7°30	26°30	9°16	S 2
M 3	18 45 52	12° 5'24	5♎14	5°15	10°30	5°20	22° 2	5°47	4° 1	7° 6	20°56	8°25	7°27	26°37	9°18	M 3
T 4	18 49 48	13° 2'45	19° 3	5°49	11°42	5°55	22° 4	5°54	4° 0	7° 8	20°56	8°D25	7°24	26°44	9°20	T 4
W 5	18 53 45	14° 0'05	3♏ 8	6°19	12°54	6°31	22° 5	6° 1	4° 0	7°10	20°57	8°R26	7°20	26°50	9°22	W 5
T 6	18 57 42	14°57'25	17°29	6°44	14° 6	7° 6	22° 6	6° 9	3°59	7°12	20°57	8°26	7°17	26°57	9°24	T 6
F 7	19 1 38	15°54'44	2♐ 5	7° 5	15°19	7°41	22° 7	6°16	3°59	7°14	20°57	8°24	7°14	27° 4	9°26	F 7
S 8	19 5 35	16°52'02	16°50	7°22	16°31	8°16	22° 7	6°24	3°59	7°17	20°58	8°19	7°11	27°10	9°28	S 8
S 9	19 9 31	17°49'19	1♑39	7°34	17°43	8°52	22° 8	6°31	3°59	7°19	20°58	8°13	7° 8	27°17	9°29	S 9
M10	19 13 28	18°46'36	16°23	7°41	18°55	9°27	22° 8	6°39	3°59	7°21	20°58	8° 3	7° 4	27°24	9°31	M10
T 11	19 17 24	19°43'53	0♒55	7°R44	20° 7	10° 3	22°R 8	6°46	3°D59	7°23	20°58	7°53	7° 1	27°30	9°33	T 11
W12	19 21 21	20°41'09	15° 8	7°42	21°19	10°38	22° 8	6°54	3°59	7°25	20°59	7°42	6°58	27°37	9°34	W12
T 13	19 25 17	21°38'25	28°57	7°36	22°30	11°14	22° 8	7° 1	3°59	7°27	20°59	7°33	6°55	27°44	9°36	T 13
F 14	19 29 14	22°35'41	12♓19	7°25	23°42	11°49	22° 7	7° 9	3°59	7°29	20°59	7°25	6°52	27°50	9°37	F 14
S 15	19 33 11	23°32'56	25°15	7°10	24°54	12°25	22° 6	7°16	3°59	7°32	20°59	7°20	6°49	27°57	9°39	S 15
S 16	19 37 7	24°30'12	7♈48	6°51	26° 6	13° 1	22° 5	7°24	3°59	7°34	20°59	7°17	6°45	28° 4	9°40	S 16
M17	19 41 4	25°27'28	20° 2	6°28	27°17	13°36	22° 4	7°32	4° 0	7°36	20°59	7°16	6°42	28°10	9°42	M17
T 18	19 45 0	26°24'43	2♉ 2	6° 1	28°29	14°12	22° 3	7°39	4° 0	7°38	20°59	7°16	6°39	28°17	9°43	T 18
W19	19 48 57	27°21'59	13°53	5°32	29°41	14°48	22° 1	7°47	4° 0	7°40	20°59	7°16	6°36	28°23	9°44	W19
T 20	19 52 53	28°19'15	25°41	5° 0	0♍52	15°24	22° 0	7°55	4° 1	7°43	20°59	7°15	6°33	28°30	9°46	T 20
F 21	19 56 50	29°16'32	7♊30	4°25	2° 4	16° 0	21°58	8° 3	4° 1	7°45	20°R59	7°12	6°30	28°37	9°47	F 21
S 22	20 0 46	0♌13'48	19°26	3°49	3°15	16°36	21°56	8°10	4° 2	7°47	20°59	7° 6	6°26	28°43	9°48	S 22
S 23	20 4 43	1°11'05	1♋31	3°12	4°27	17°12	21°54	8°18	4° 2	7°49	20°59	6°58	6°23	28°50	9°49	S 23
M24	20 8 40	2° 8'21	13°48	2°35	5°38	17°48	21°51	8°26	4° 3	7°51	20°59	6°47	6°20	28°57	9°50	M24
T 25	20 12 36	3° 5'38	26°19	1°57	6°49	18°24	21°48	8°33	4° 4	7°54	20°59	6°34	6°17	29° 3	9°51	T 25
W26	20 16 33	4° 2'55	9♌ 4	1°21	8° 0	19° 0	21°46	8°41	4° 4	7°56	20°59	6°21	6°14	29°10	9°52	W26
T 27	20 20 29	5° 0'12	22° 3	0°46	9°12	19°37	21°43	8°49	4° 5	7°58	20°59	6° 9	6°10	29°17	9°53	T 27
F 28	20 24 26	5°57'29	5♍15	0°13	10°23	20°13	21°39	8°57	4° 6	8° 0	20°59	5°58	6° 7	29°23	9°54	F 28
S 29	20 28 22	6°54'46	18°38	29♋43	11°34	20°49	21°36	9° 4	4° 7	8° 3	20°59	5°50	6° 4	29°30	9°54	S 29
S 30	20 32 19	7°52'03	2♎11	29°16	12°45	21°25	21°33	9°12	4° 8	8° 5	20°59	5°45	6° 1	29°37	9°55	S 30
M31	20 36 15	8♌49'19	15♎54	28♋53	13♍56	22♍ 2	21♓29	9♌20	4♏ 9	8♌ 7	20♈58	5♉42	5♉58	29♉43	9♉56	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	22n55	12n28	4n24	19n28	0n19	19n47	1n42	11n 4	1n13	4s 7	1s 2	18n59	0n12	12s16	0n33	17n59	0s26	7s10	16s27	14n16	13n57	20n51	13n53	0s39
S 2	22 50	6 41	3 42	19 6	0 6	19 28	1 42	10 50	1 12	4 6	1 2	18 57	0 12	12 16	0 33	17 59	0 26	7 10	16 28	14 14	13 56	20 54	13 53	0 39
M 3	22 45	0 30	2 47	18 44	0s 7	19 10	1 43	10 37	1 12	4 6	1 2	18 55	0 13	12 16	0 33	17 58	0 26	7 10	16 28	14 14	13 55	20 56	13 54	0 39
T 4	22 40	5s51	1 41	18 22	0 21	18 50	1 43	10 23	1 11	4 6	1 3	18 54	0 13	12 16	0 33	17 58	0 26	7 11	16 29	14 14	13 54	20 59	13 54	0 39
W 5	22 34	12 3	0 28	18 1	0 36	18 30	1 44	10 10	1 10	4 5	1 3	18 52	0 13	12 16	0 33	17 57	0 26	7 11	16 29	14 14	13 53	21 1	13 55	0 39
T 6	22 28	17 43	0s48	17 40	0 51	18 10	1 44	9 56	1 10	4 5	1 3	18 50	0 13	12 16	0 33	17 57	0 26	7 11	16 29	14 14	13 52	21 3	13 55	0 39
F 7	22 22	22 27	2 2	17 20	1 6	17 49	1 45	9 42	1 9	4 5	1 4	18 48	0 13	12 16	0 33	17 56	0 26	7 11	16 30	14 13	13 51	21 6	13 56	0 39
S 8	22 15	25 48	3 9	17 1	1 22	17 28	1 45	9 29	1 8	4 5	1 4	18 47	0 13	12 16	0 33	17 56	0 26	7 11	16 30	14 12	13 50	21 8	13 56	0 40
S 9	22 7	27 21	4 3	16 42	1 37	17 6	1 45	9 15	1 8	4 5	1 4	18 45	0 13	12 16	0 33	17 55	0 26	7 12	16 30	14 10	13 49	21 10	13 57	0 40
M10	22 0	26 57	4 41	16 25	1 54	16 44	1 45	9 1	1 7	4 5	1 4	18 43	0 13	12 16	0 33	17 55	0 26	7 12	16 31	14 7	13 48	21 13	13 57	0 40
T 11	21 52	24 43	5 0	16 8	2 10	16 22	1 45	8 47	1 6	4 6	1 5	18 41	0 13	12 16	0 32	17 54	0 26	7 12	16 31	14 4	13 47	21 15	13 57	0 40
W12	21 43	20 58	5 0	15 53	2 26	15 59	1 45	8 33	1 6	4 6	1 5	18 39	0 13	12 16	0 32	17 54	0 26	7 12	16 32	14 0	13 46	21 17	13 58	0 40
T 13	21 34	16 10	4 42	15 39	2 42	15 35	1 45	8 19	1 5	4 6	1 5	18 38	0 13	12 16	0 32	17 53	0 26	7 13	16 32	13 57	13 45	21 20	13 58	0 40
F 14	21 25	10 44	4 8	15 27	2 58	15 11	1 45	8 5	1 4	4 7	1 6	18 36	0 13	12 16	0 32	17 52	0 26	7 13	16 32	13 55	13 44	21 22	13 59	0 40
S 15	21 16	4 59	3 23	15 15	3 13	14 47	1 44	7 51	1 4	4 7	1 6	18 34	0 14	12 16	0 32	17 52	0 26	7 13	16 33	13 53	13 43	21 24	13 59	0 40
S 16	21 6	0n47	2 30	15 6	3 28	14 23	1 44	7 37	1 3	4 8	1 6	18 32	0 14	12 16	0 32	17 51	0 26	7 14	16 33	13 52	13 42	21 26	13 59	0 40
M17	20 56	6 24	1 30	14 57	3 43	13 58	1 43	7 22	1 2	4 9	1 6	18 30	0 14	12 16	0 32	17 51	0 26	7 14	16 33	13 52	13 41	21 29	14 0	0 41
T 18	20 45	11 41	0 28	14 51	3 56	13 33	1 43	7 8	1 2	4 9	1 7	18 28	0 14	12 16	0 32	17 50	0 26	7 14	16 34	13 52	13 40	21 31	14 0	0 41
W19	20 34	16 28	0n35	14 45	4 9	13 7	1 42	6 54	1 1	4 10	1 7	18 27	0 14	12 17	0 32	17 50	0 26	7 15	16 34	13 52	13 39	21 33	14 0	0 41
T 20	20 23	20 37	1 36	14 42	4 20	12 41	1 42	6 39	1 0	4 11	1 7	18 25	0 14	12 17	0 32	17 49	0 26	7 15	16 34	13 51	13 37	21 36	14 1	0 41
F 21	20 11	23 57	2 33	14 40	4 31	12 15	1 41	6 25	1 0	4 12	1 7	18 23	0 14	12 17	0 32	17 49	0 26	7 15	16 35	13 50	13 36	21 38	14 1	0 41
S 22	19 59	26 16	3 23	14 39	4 40	11 48	1 40	6 10	0 59	4 13	1 8	18 21	0 14	12 17	0 32	17 48	0 26	7 16	16 35	13 48	13 35	21 40	14 1	0 41
S 23	19 47	27 23	4 5	14 40	4 47	11 22	1 39	5 56	0 59	4 14	1 8	18 19	0 14	12 17	0 32	17 48	0 26	7 16	16 36	13 46	13 34	21 42	14 1	0 41
M24	19 34	27 11	4 37	14 42	4 53	10 55	1 38	5 41	0 58	4 16	1 8	18 17	0 14	12 18	0 32	17 47	0 26	7 16	16 36	13 42	13 33	21 45	14 1	0 41
T 25	19 21	25 36	4 55	14 46	4 58	10 27	1 37	5 26	0 57	4 17	1 9	18 15	0 14	12 18	0 32	17 46	0 26	7 17	16 36	13 38	13 32	21 47	14 2	0 41
W26	19 8	22 42	5 0	14 51	5 1	10 0	1 35	5 12	0 57	4 18	1 9	18 13	0 14	12 18	0 32	17 46	0 26	7 17	16 37	13 34	13 31	21 49	14 2	0 42
T 27	18 54	18 38	4 49	14 58	5 2	9 32	1 34	4 57	0 56	4 20	1 9	18 11	0 14	12 18	0 32	17 45	0 26	7 17	16 37	13 30	13 30	21 51	14 2	0 42
F 28	18 41	13 36	4 22	15 5	5 1	9 4	1 33	4 42	0 55	4 21	1 9	18 9	0 15	12 19	0 32	17 45	0 26	7 18	16 37	13 26	13 29	21 54	14 2	0 42
S 29	18 26	7 52	3 41	15 13	4 59	8 35	1 31	4 28	0 55	4 23	1 10	18 7	0 15	12 19	0 32	17 44	0 26	7 18	16 38	13 23	13 28	21 56	14 2	0 42
S 30	18 12	1 42	2 47	15 22	4 55	8 7	1 29	4 13	0 54	4 24	1 10	18 5	0 15	12 20	0 32	17 44	0 26	7 19	16 38	13 22	13 27	21 58	14 2	0 42
M31	17n57	4s38	1n43	15n32	4s50	7n38	1n28	3n58	0n54	4s26	1s10	18n 3	0n15	12s20	0n32	17n43	0s26	7s19	16s39	13n21	13n26	22n 0	14n 3	0s42

Julian Day Number = 2840709.5, Delta T = 01h02m12s
Ecliptic obliquity = 23°18'12, Nutation = - 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°39'30, Lahiri = 38°46'30

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ASTRODIENST EPHEMERIS for the year 3065
geocentric

AUGUST 3065 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	20 40 12	9♌46'36	29♎46	28°R34	15♍ 7	22♍38	21°R25	9♌28	4♏10	8♌ 9	20°R58	5°R41	5♉55	29♉50	9♉56	T 1
W 2	20 44 9	10°43'53	13♏47	28♋19	16°18	23°15	21♓21	9°36	4°11	8°11	20♈58	5♉41	5°51	29°57	9°57	W 2
T 3	20 48 5	11°41'10	27°57	28°10	17°28	23°51	21°17	9°43	4°12	8°14	20°58	5°40	5°48	0♊ 3	9°57	T 3
F 4	20 52 2	12°38'27	12♐15	28°D 5	18°39	24°28	21°12	9°51	4°13	8°16	20°57	5°38	5°45	0°10	9°58	F 4
S 5	20 55 58	13°35'44	26°38	28° 6	19°50	25° 4	21° 8	9°59	4°15	8°18	20°57	5°34	5°42	0°17	9°58	S 5
S 6	20 59 55	14°33'01	11♑ 3	28°13	21° 0	25°41	21° 3	10° 7	4°16	8°20	20°57	5°26	5°39	0°23	9°59	S 6
M 7	21 3 51	15°30'19	25°23	28°25	22°11	26°18	20°58	10°14	4°17	8°23	20°56	5°16	5°36	0°30	9°59	M 7
T 8	21 7 48	16°27'37	9♒34	28°43	23°21	26°54	20°53	10°22	4°19	8°25	20°56	5° 5	5°32	0°37	9°59	T 8
W 9	21 11 45	17°24'55	23°30	29° 7	24°32	27°31	20°48	10°30	4°20	8°27	20°55	4°54	5°29	0°43	9°59	W 9
T 10	21 15 41	18°22'14	7♓ 7	29°37	25°42	28° 8	20°42	10°38	4°22	8°29	20°55	4°44	5°26	0°50	9°59	T 10
F 11	21 19 38	19°19'33	20°22	0♌12	26°52	28°45	20°37	10°45	4°23	8°31	20°55	4°35	5°23	0°57	10° 0	F 11
S 12	21 23 34	20°16'53	3♈14	0°53	28° 2	29°22	20°31	10°53	4°25	8°34	20°54	4°29	5°20	1° 3	10°R 0	S 12
S 13	21 27 31	21°14'14	15°45	1°40	29°12	29°59	20°25	11° 1	4°26	8°36	20°54	4°25	5°16	1°10	10° 0	S 13
M14	21 31 27	22°11'36	27°59	2°33	0♎22	0♎36	20°19	11° 8	4°28	8°38	20°53	4°24	5°13	1°17	10° 0	M14
T 15	21 35 24	23° 8'59	10♉ 0	3°31	1°32	1°13	20°13	11°16	4°30	8°40	20°53	4°D24	5°10	1°23	9°59	T 15
W16	21 39 20	24° 6'22	21°52	4°35	2°42	1°50	20° 7	11°24	4°32	8°42	20°52	4°R24	5° 7	1°30	9°59	W16
T 17	21 43 17	25° 3'47	3♊41	5°45	3°52	2°27	20° 1	11°31	4°33	8°45	20°51	4°24	5° 4	1°37	9°59	T 17
F 18	21 47 13	26° 1'13	15°32	6°59	5° 1	3° 4	19°54	11°39	4°35	8°47	20°51	4°22	5° 1	1°43	9°59	F 18
S 19	21 51 10	26°58'40	27°31	8°19	6°11	3°41	19°48	11°47	4°37	8°49	20°50	4°18	4°57	1°50	9°58	S 19
S 20	21 55 7	27°56'08	9♋42	9°43	7°20	4°19	19°41	11°54	4°39	8°51	20°50	4°12	4°54	1°57	9°58	S 20
M21	21 59 3	28°53'37	22° 7	11°13	8°30	4°56	19°34	12° 2	4°41	8°53	20°49	4° 3	4°51	2° 3	9°58	M21
T 22	22 3 0	29°51'07	4♌51	12°47	9°39	5°33	19°27	12° 9	4°43	8°55	20°48	3°53	4°48	2°10	9°57	T 22
W23	22 6 56	0♍48'38	17°52	14°25	10°48	6°11	19°20	12°17	4°45	8°57	20°48	3°42	4°45	2°17	9°57	W23
T 24	22 10 53	1°46'10	1♍10	16° 7	11°58	6°48	19°13	12°24	4°48	8°59	20°47	3°32	4°42	2°23	9°56	T 24
F 25	22 14 49	2°43'43	14°45	17°52	13° 7	7°25	19° 6	12°32	4°50	9° 1	20°46	3°23	4°38	2°30	9°55	F 25
S 26	22 18 46	3°41'17	28°32	19°41	14°16	8° 3	18°58	12°39	4°52	9° 4	20°46	3°16	4°35	2°37	9°55	S 26
S 27	22 22 42	4°38'51	12♎28	21°33	15°25	8°41	18°51	12°47	4°54	9° 6	20°45	3°12	4°32	2°43	9°54	S 27
M28	22 26 39	5°36'27	26°31	23°28	16°33	9°18	18°44	12°54	4°57	9° 8	20°44	3°10	4°29	2°50	9°53	M28
T 29	22 30 36	6°34'03	10♏38	25°24	17°42	9°56	18°36	13° 1	4°59	9°10	20°43	3°D10	4°26	2°56	9°52	T 29
W30	22 34 32	7°31'41	24°46	27°22	18°51	10°34	18°29	13° 9	5° 1	9°12	20°42	3°11	4°22	3° 3	9°51	W30
T 31	22 38 29	8♍29'19	8♐56	29♌22	19♎59	11♎11	18♓21	13♌16	5♏ 4	9♌14	20♈42	3°R11	4♉19	3♊10	9♉51	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
T 1	17n42	10s50	0n31	15n42	4s43	7n 9	1n26	3n43	0n53	4s28	1s10	18n 1	0n15	12s20	0n32	17n43	0s26	7s19	16s39	13n21	13n25	22n 3	14n 3	0s42	T 1
W 2	17 27	16 34	0s43	15 53	4 35	6 40	1 24	3 28	0 52	4 30	1 11	17 59	0 15	12 21	0 32	17 42	0 26	7 20	16 39	13 21	13 24	22 5	14 3	0 42	W 2
T 3	17 11	21 28	1 55	16 4	4 26	6 11	1 22	3 13	0 52	4 32	1 11	17 57	0 15	12 21	0 32	17 41	0 26	7 20	16 40	13 20	13 23	22 7	14 3	0 42	T 3
F 4	16 55	25 7	3 0	16 15	4 16	5 42	1 20	2 58	0 51	4 34	1 11	17 55	0 15	12 22	0 32	17 41	0 26	7 21	16 40	13 20	13 22	22 9	14 3	0 43	F 4
S 5	16 39	27 10	3 55	16 26	4 4	5 12	1 18	2 43	0 50	4 36	1 11	17 53	0 15	12 22	0 32	17 40	0 26	7 21	16 40	13 18	13 21	22 11	14 3	0 43	S 5
S 6	16 22	27 24	4 34	16 37	3 52	4 43	1 16	2 28	0 50	4 38	1 12	17 51	0 15	12 22	0 32	17 40	0 26	7 22	16 41	13 16	13 20	22 14	14 3	0 43	S 6
M 7	16 6	25 48	4 57	16 47	3 39	4 13	1 14	2 13	0 49	4 40	1 12	17 49	0 15	12 23	0 31	17 39	0 26	7 22	16 41	13 12	13 19	22 16	14 3	0 43	M 7
T 8	15 49	22 34	5 0	16 57	3 25	3 43	1 11	1 58	0 49	4 42	1 12	17 47	0 16	12 23	0 31	17 39	0 26	7 23	16 41	13 9	13 18	22 18	14 3	0 43	T 8
W 9	15 32	18 6	4 45	17 6	3 11	3 13	1 9	1 43	0 48	4 44	1 12	17 45	0 16	12 24	0 31	17 38	0 26	7 23	16 42	13 5	13 17	22 20	14 3	0 43	W 9
T 10	15 14	12 48	4 15	17 15	2 56	2 43	1 6	1 28	0 47	4 47	1 13	17 43	0 16	12 25	0 31	17 37	0 26	7 23	16 42	13 1	13 16	22 22	14 3	0 43	T 10
F 11	14 56	7 2	3 31	17 22	2 41	2 13	1 4	1 13	0 47	4 49	1 13	17 41	0 16	12 25	0 31	17 37	0 26	7 24	16 42	12 59	13 14	22 25	14 3	0 43	F 11
S 12	14 39	1 8	2 37	17 28	2 26	1 43	1 1	0 57	0 46	4 51	1 13	17 39	0 16	12 26	0 31	17 36	0 26	7 24	16 43	12 57	13 13	22 27	14 3	0 43	S 12
S 13	14 20	4n40	1 37	17 33	2 10	1 13	0 58	0 42	0 45	4 54	1 13	17 37	0 16	12 26	0 31	17 36	0 26	7 25	16 43	12 55	13 12	22 29	14 2	0 44	S 13
M14	14 2	10 10	0 34	17 37	1 55	0 42	0 56	0 27	0 45	4 56	1 13	17 35	0 16	12 27	0 31	17 35	0 26	7 25	16 43	12 55	13 11	22 31	14 2	0 44	M14
T 15	13 43	15 12	0n30	17 39	1 39	0 12	0 53	0 12	0 44	4 59	1 14	17 33	0 16	12 27	0 31	17 35	0 26	7 26	16 44	12 55	13 10	22 33	14 2	0 44	T 15
W16	13 25	19 36	1 32	17 39	1 24	0s18	0 50	0s 3	0 44	5 2	1 14	17 31	0 16	12 28	0 31	17 34	0 26	7 26	16 44	12 55	13 9	22 35	14 2	0 44	W16
T 17	13 6	23 13	2 29	17 37	1 8	0 49	0 47	0 19	0 43	5 4	1 14	17 29	0 16	12 29	0 31	17 34	0 26	7 27	16 44	12 55	13 8	22 37	14 2	0 44	T 17
F 18	12 46	25 51	3 21	17 34	0 53	1 19	0 44	0 34	0 42	5 7	1 14	17 27	0 16	12 29	0 31	17 33	0 26	7 27	16 45	12 54	13 7	22 40	14 2	0 44	F 18
S 19	12 27	27 20	4 4	17 28	0 39	1 49	0 40	0 49	0 42	5 10	1 14	17 25	0 17	12 30	0 31	17 32	0 26	7 28	16 45	12 53	13 6	22 42	14 1	0 44	S 19
S 20	12 7	27 33	4 36	17 19	0 25	2 20	0 37	1 4	0 41	5 13	1 15	17 23	0 17	12 31	0 31	17 32	0 26	7 28	16 45	12 51	13 5	22 44	14 1	0 44	S 20
M21	11 48	26 23	4 57	17 8	0 11	2 50	0 34	1 20	0 41	5 15	1 15	17 21	0 17	12 31	0 31	17 31	0 26	7 29	16 46	12 48	13 4	22 46	14 1	0 44	M21
T 22	11 28	23 51	5 3	16 55	0n 2	3 20	0 30	1 35	0 40	5 18	1 15	17 19	0 17	12 32	0 31	17 31	0 26	7 29	16 46	12 44	13 3	22 48	14 1	0 45	T 22
W23	11 7	20 3	4 54	16 39	0 15	3 50	0 27	1 50	0 39	5 21	1 15	17 17	0 17	12 33	0 31	17 30	0 26	7 30	16 46	12 41	13 2	22 50	14 0	0 45	W23
T 24	10 47	15 11	4 29	16 21	0 27	4 21	0 23	2 6	0 39	5 24	1 15	17 15	0 17	12 34	0 31	17 30	0 26	7 30	16 46	12 37	13 1	22 52	14 0	0 45	T 24
F 25	10 27	9 30	3 49	16 0	0 38	4 51	0 20	2 21	0 38	5 27	1 16	17 13	0 17	12 34	0 31	17 29	0 26	7 31	16 47	12 34	13 0	22 54	14 0	0 45	F 25
S 26	10 6	3 15	2 54	15 36	0 48	5 21	0 16	2 36	0 37	5 30	1 16	17 11	0 17	12 35	0 31	17 29	0 26	7 31	16 47	12 32	12 59	22 56	14 0	0 45	S 26
S 27	9 45	3s14	1 48	15 9	0 58	5 51	0 12	2 51	0 37	5 33	1 16	17 9	0 17	12 36	0 31	17 28	0 26	7 32	16 47	12 31	12 58	22 58	13 59	0 45	S 27
M28	9 24	9 37	0 36	14 40	1 7	6 20	0 9	3 7	0 36	5 36	1 16	17 7	0 17	12 37	0 31	17 28	0 26	7 33	16 48	12 30	12 56	23 0	13 59	0 45	M28
T 29	9 3	15 34	0s40	14 9	1 14	6 50	0 5	3 22	0 36	5 39	1 16	17 5	0 17	12 38	0 31	17 27	0 26	7 33	16 48	12 30	12 55	23 3	13 58	0 45	T 29
W30	8 42	20 41	1 53	13 35	1 21	7 20	0 1	3 37	0 35	5 42	1 16	17 3	0 18	12 38	0 31	17 26	0 26	7 34	16 48	12 30	12 54	23 5	13 58	0 45	W30
T 31	8n20	24s37	3s 0	13n 0	1n27	7s49	0s 3	3s52	0n34	5s45	1s16	17n 1	0n18	12s39	0n31	17n26	0s26	7s34	16s48	12n30	12n53	23n 7	13n58	0s46	T 31

Julian Day Number = 2840740.5, Delta T = 01h02m12s
Ecliptic obliquity = 23°18'12, Nutation = - 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°39'34, Lahiri = 38°46'35

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ASTRODIENST EPHEMERIS for the year 3065
geocentric

SEPTEMBER 3065 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	22 42 25	9♍26'58	23♐ 4	1♍23	21♎ 7	11♎49	18°R13	13♌23	5♏ 6	9♌16	20°R41	3°R11	4♉16	3♊16	9°R50	F 1
S 2	22 46 22	10°24'38	7♑11	3°24	22°16	12°27	18♓ 6	13°31	5° 9	9°18	20♈40	3♉ 8	4°13	3°23	9♉48	S 2
S 3	22 50 18	11°22'19	21°12	5°26	23°24	13° 5	17°58	13°38	5°11	9°20	20°39	3° 3	4°10	3°30	9°47	S 3
M 4	22 54 15	12°20'01	5♒ 7	7°28	24°32	13°43	17°50	13°45	5°14	9°22	20°38	2°56	4° 7	3°36	9°46	M 4
T 5	22 58 11	13°17'44	18°52	9°29	25°40	14°21	17°42	13°52	5°17	9°24	20°37	2°48	4° 3	3°43	9°45	T 5
W 6	23 2 8	14°15'28	2♓23	11°31	26°48	14°59	17°34	13°59	5°19	9°25	20°36	2°40	4° 0	3°50	9°44	W 6
T 7	23 6 5	15°13'13	15°39	13°31	27°55	15°37	17°26	14° 6	5°22	9°27	20°36	2°33	3°57	3°56	9°43	T 7
F 8	23 10 1	16°10'59	28°38	15°31	29° 3	16°15	17°19	14°13	5°25	9°29	20°35	2°26	3°54	4° 3	9°41	F 8
S 9	23 13 58	17° 8'47	11♈19	17°30	0♏10	16°53	17°11	14°20	5°28	9°31	20°34	2°22	3°51	4°10	9°40	S 9
S 10	23 17 54	18° 6'36	23°44	19°28	1°17	17°31	17° 3	14°27	5°31	9°33	20°33	2°20	3°48	4°16	9°38	S 10
M11	23 21 51	19° 4'27	5♉54	21°25	2°24	18° 9	16°55	14°34	5°33	9°35	20°32	2°D20	3°44	4°23	9°37	M11
T 12	23 25 47	20° 2'20	17°53	23°21	3°31	18°48	16°47	14°41	5°36	9°37	20°31	2°21	3°41	4°30	9°35	T 12
W13	23 29 44	21° 0'14	29°45	25°16	4°38	19°26	16°39	14°48	5°39	9°38	20°30	2°22	3°38	4°36	9°34	W13
T 14	23 33 40	21°58'10	11♊35	27° 9	5°45	20° 4	16°31	14°54	5°42	9°40	20°29	2°24	3°35	4°43	9°32	T 14
F 15	23 37 37	22°56'08	23°27	29° 2	6°52	20°43	16°24	15° 1	5°45	9°42	20°28	2°R24	3°32	4°50	9°31	F 15
S 16	23 41 34	23°54'08	5♋26	0♎53	7°58	21°21	16°16	15° 8	5°48	9°44	20°27	2°24	3°28	4°56	9°29	S 16
S 17	23 45 30	24°52'09	17°38	2°42	9° 4	22° 0	16° 8	15°14	5°51	9°45	20°26	2°21	3°25	5° 3	9°27	S 17
M18	23 49 27	25°50'12	0♌ 7	4°31	10°10	22°38	16° 0	15°21	5°54	9°47	20°25	2°17	3°22	5°10	9°26	M18
T 19	23 53 23	26°48'17	12°56	6°18	11°16	23°17	15°53	15°27	5°57	9°49	20°24	2°12	3°19	5°16	9°24	T 19
W20	23 57 20	27°46'24	26° 6	8° 4	12°22	23°55	15°45	15°34	6° 1	9°50	20°23	2° 7	3°16	5°23	9°22	W20
T 21	0 1 16	28°44'32	9♍39	9°49	13°28	24°34	15°38	15°40	6° 4	9°52	20°21	2° 1	3°13	5°30	9°20	T 21
F 22	0 5 13	29°42'43	23°32	11°32	14°33	25°13	15°30	15°47	6° 7	9°53	20°20	1°57	3° 9	5°36	9°18	F 22
S 23	0 9 9	0♎40'54	7♎42	13°14	15°38	25°52	15°23	15°53	6°10	9°55	20°19	1°53	3° 6	5°43	9°16	S 23
S 24	0 13 6	1°39'08	22° 4	14°56	16°44	26°30	15°15	15°59	6°14	9°56	20°18	1°52	3° 3	5°50	9°14	S 24
M25	0 17 3	2°37'23	6♏33	16°36	17°48	27° 9	15° 8	16° 5	6°17	9°58	20°17	1°D51	3° 0	5°56	9°12	M25
T 26	0 20 59	3°35'39	21° 3	18°14	18°53	27°48	15° 1	16°11	6°20	9°59	20°16	1°52	2°57	6° 3	9°10	T 26
W27	0 24 56	4°33'57	5♐30	19°52	19°58	28°27	14°54	16°18	6°23	10° 1	20°15	1°54	2°53	6°10	9° 8	W27
T 28	0 28 52	5°32'17	19°51	21°29	21° 2	29° 6	14°47	16°24	6°27	10° 2	20°14	1°55	2°50	6°16	9° 6	T 28
F 29	0 32 49	6°30'38	4♑ 1	23° 4	22° 6	29°45	14°40	16°29	6°30	10° 4	20°13	1°R56	2°47	6°23	9° 4	F 29
S 30	0 36 45	7♎29'01	18♑ 1	24♎38	23♏10	0♏24	14♓34	16♌35	6♏34	10♌ 5	20♈11	1♉55	2♉44	6♊30	9♉ 1	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	7n59	27s 2	3s55	12n22	1n32	8s19	0s 7	4s 8	0n34	5s48	1s17	16n59	0n18	12s40	0n31	17n25	0s26	7s35	16s49	12n30	12n52	23n 9	13n57	0s46
S 2	7 37	27 42	4 36	11 42	1 37	8 48	0 11	4 23	0 33	5 52	1 17	16 58	0 18	12 41	0 31	17 25	0 26	7 35	16 49	12 29	12 51	23 11	13 57	0 46
S 3	7 16	26 35	5 0	11 1	1 40	9 17	0 15	4 38	0 33	5 55	1 17	16 56	0 18	12 42	0 31	17 24	0 26	7 36	16 49	12 28	12 50	23 13	13 56	0 46
M 4	6 54	23 50	5 6	10 18	1 42	9 46	0 20	4 53	0 32	5 58	1 17	16 54	0 18	12 43	0 31	17 24	0 26	7 36	16 49	12 25	12 49	23 15	13 56	0 46
T 5	6 32	19 45	4 55	9 35	1 44	10 14	0 24	5 8	0 31	6 1	1 17	16 52	0 18	12 44	0 31	17 23	0 26	7 37	16 50	12 23	12 48	23 17	13 55	0 46
W 6	6 10	14 43	4 27	8 50	1 45	10 43	0 28	5 24	0 31	6 4	1 17	16 50	0 18	12 45	0 31	17 23	0 26	7 37	16 50	12 20	12 47	23 19	13 55	0 46
T 7	5 48	9 5	3 45	8 4	1 45	11 11	0 33	5 39	0 30	6 7	1 17	16 48	0 18	12 45	0 30	17 22	0 26	7 38	16 50	12 17	12 46	23 21	13 54	0 46
F 8	5 25	3 10	2 52	7 17	1 45	11 39	0 37	5 54	0 30	6 10	1 17	16 46	0 18	12 46	0 30	17 22	0 26	7 38	16 50	12 15	12 45	23 23	13 54	0 46
S 9	5 3	2n45	1 51	6 30	1 44	12 7	0 41	6 9	0 29	6 14	1 17	16 44	0 19	12 47	0 30	17 21	0 26	7 39	16 51	12 14	12 44	23 25	13 53	0 47
S 10	4 41	8 27	0 46	5 42	1 42	12 34	0 46	6 24	0 28	6 17	1 17	16 42	0 19	12 48	0 30	17 21	0 26	7 40	16 51	12 13	12 43	23 27	13 53	0 47
M11	4 18	13 43	0n19	4 54	1 39	13 2	0 50	6 39	0 28	6 20	1 18	16 40	0 19	12 49	0 30	17 20	0 26	7 40	16 51	12 13	12 42	23 29	13 52	0 47
T 12	3 55	18 24	1 23	4 6	1 36	13 29	0 55	6 54	0 27	6 23	1 18	16 38	0 19	12 50	0 30	17 20	0 26	7 41	16 51	12 13	12 40	23 31	13 52	0 47
W13	3 33	22 19	2 23	3 18	1 33	13 55	0 59	7 9	0 27	6 26	1 18	16 36	0 19	12 51	0 30	17 20	0 26	7 41	16 51	12 14	12 39	23 33	13 51	0 47
T 14	3 10	25 18	3 17	2 29	1 29	14 22	1 4	7 24	0 26	6 29	1 18	16 35	0 19	12 52	0 30	17 19	0 26	7 42	16 52	12 14	12 38	23 35	13 50	0 47
F 15	2 47	27 11	4 2	1 41	1 25	14 48	1 8	7 39	0 25	6 32	1 18	16 33	0 19	12 53	0 30	17 19	0 26	7 42	16 52	12 14	12 37	23 37	13 50	0 47
S 16	2 25	27 49	4 38	0 53	1 20	15 14	1 13	7 54	0 25	6 35	1 18	16 31	0 19	12 54	0 30	17 18	0 26	7 43	16 52	12 14	12 36	23 39	13 49	0 47
S 17	2 2	27 7	5 1	0 5	1 15	15 40	1 18	8 9	0 24	6 38	1 18	16 29	0 19	12 55	0 30	17 18	0 26	7 43	16 52	12 13	12 35	23 41	13 49	0 47
M18	1 39	25 4	5 11	0s43	1 10	16 5	1 22	8 24	0 24	6 41	1 18	16 27	0 19	12 56	0 30	17 17	0 26	7 44	16 52	12 12	12 34	23 43	13 48	0 48
T 19	1 16	21 43	5 6	1 30	1 4	16 30	1 27	8 38	0 23	6 44	1 18	16 25	0 20	12 57	0 30	17 17	0 26	7 44	16 52	12 10	12 33	23 45	13 47	0 48
W20	0 53	17 12	4 45	2 17	0 58	16 55	1 32	8 53	0 22	6 47	1 18	16 24	0 20	12 58	0 30	17 16	0 26	7 45	16 53	12 8	12 32	23 47	13 47	0 48
T 21	0 30	11 43	4 7	3 4	0 52	17 19	1 36	9 8	0 22	6 50	1 18	16 22	0 20	13 0	0 30	17 16	0 26	7 45	16 53	12 7	12 31	23 49	13 46	0 48
F 22	0 7	5 32	3 14	3 50	0 45	17 44	1 41	9 22	0 21	6 53	1 18	16 20	0 20	13 1	0 30	17 16	0 26	7 46	16 53	12 5	12 30	23 50	13 45	0 48
S 23	0s16	1s 4	2 8	4 36	0 39	18 7	1 46	9 37	0 21	6 56	1 18	16 18	0 20	13 2	0 30	17 15	0 26	7 46	16 53	12 4	12 29	23 52	13 44	0 48
S 24	0 39	7 43	0 53	5 21	0 32	18 31	1 51	9 51	0 20	6 59	1 18	16 17	0 20	13 3	0 30	17 15	0 26	7 47	16 53	12 3	12 28	23 54	13 44	0 48
M25	1 2	14 2	0s26	6 6	0 25	18 53	1 55	10 6	0 19	7 1	1 18	16 15	0 20	13 4	0 30	17 14	0 26	7 47	16 53	12 3	12 26	23 56	13 43	0 48
T 26	1 25	19 35	1 43	6 50	0 18	19 16	2 0	10 20	0 19	7 4	1 18	16 13	0 20	13 5	0 30	17 14	0 26	7 48	16 53	12 3	12 25	23 58	13 42	0 48
W27	1 48	23 58	2 54	7 34	0 11	19 38	2 5	10 35	0 18	7 7	1 18	16 11	0 20	13 6	0 30	17 13	0 26	7 48	16 53	12 4	12 24	24 0	13 41	0 48
T 28	2 11	26 48	3 54	8 17	0 3	20 0	2 10	10 49	0 18	7 9	1 18	16 10	0 21	13 7	0 30	17 13	0 26	7 49	16 54	12 4	12 23	24 2	13 41	0 49
F 29	2 34	27 53	4 38	8 59	0s 4	20 21	2 14	11 3	0 17	7 12	1 18	16 8	0 21	13 8	0 30	17 13	0 26	7 50	16 54	12 5	12 22	24 4	13 40	0 49
S 30	2s57	27s 8	5s 5	9s41	0s12	20s42	2s19	11s18	0n16	7s15	1s18	16n 6	0n21	13s10	0n30	17n12	0s26	7s50	16s54	12n 4	12n21	24n 6	13n39	0s49

Julian Day Number = 2840771.5, Delta T = 01h02m13s
Ecliptic obliquity = 23°18'13, Nutation = - 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°39'38, Lahiri = 38°46'39

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ASTRODIENST EPHEMERIS for the year 3065
geocentric

OCTOBER 3065 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	0 40 42	8♎27'25	1♒48	26♎11	24♏14	1♏ 4	14°R27	16♌41	6♏37	10♌ 7	20°R10	1°R54	2♉41	6♊36	8°R59	S 1
M 2	0 44 38	9°25'50	15°21	27°44	25°17	1°43	14♓21	16°47	6°41	10° 8	20♈ 9	1♉51	2°38	6°43	8♉57	M 2
T 3	0 48 35	10°24'17	28°42	29°15	26°20	2°22	14°14	16°53	6°44	10° 9	20° 8	1°48	2°34	6°50	8°54	T 3
W 4	0 52 32	11°22'46	11♓49	0♏45	27°23	3° 1	14° 8	16°58	6°48	10°10	20° 7	1°45	2°31	6°56	8°52	W 4
T 5	0 56 28	12°21'16	24°41	2°13	28°26	3°41	14° 2	17° 4	6°51	10°12	20° 6	1°43	2°28	7° 3	8°50	T 5
F 6	1 0 25	13°19'48	7♈21	3°41	29°28	4°20	13°56	17° 9	6°55	10°13	20° 4	1°40	2°25	7°10	8°47	F 6
S 7	1 4 21	14°18'21	19°47	5° 8	0♐30	4°59	13°50	17°15	6°58	10°14	20° 3	1°39	2°22	7°16	8°45	S 7
S 8	1 8 18	15°16'57	2♉ 1	6°33	1°32	5°39	13°45	17°20	7° 2	10°15	20° 2	1°D39	2°19	7°23	8°43	S 8
M 9	1 12 14	16°15'35	14° 4	7°58	2°33	6°18	13°39	17°25	7° 5	10°16	20° 1	1°39	2°15	7°30	8°40	M 9
T 10	1 16 11	17°14'14	26° 0	9°21	3°35	6°58	13°34	17°30	7° 9	10°18	20° 0	1°40	2°12	7°36	8°38	T 10
W11	1 20 7	18°12'56	7♊50	10°43	4°36	7°38	13°29	17°35	7°13	10°19	19°59	1°41	2° 9	7°43	8°35	W11
T 12	1 24 4	19°11'40	19°39	12° 4	5°36	8°17	13°23	17°40	7°16	10°20	19°57	1°43	2° 6	7°50	8°33	T 12
F 13	1 28 0	20°10'26	1♋31	13°24	6°36	8°57	13°19	17°45	7°20	10°21	19°56	1°44	2° 3	7°56	8°30	F 13
S 14	1 31 57	21° 9'15	13°29	14°42	7°36	9°37	13°14	17°50	7°23	10°22	19°55	1°44	1°59	8° 3	8°27	S 14
S 15	1 35 54	22° 8'05	25°40	15°59	8°36	10°17	13° 9	17°55	7°27	10°23	19°54	1°R44	1°56	8°10	8°25	S 15
M16	1 39 50	23° 6'58	8♌ 6	17°15	9°35	10°57	13° 5	18° 0	7°31	10°24	19°53	1°44	1°53	8°16	8°22	M16
T 17	1 43 47	24° 5'53	20°53	18°29	10°34	11°37	13° 1	18° 4	7°35	10°25	19°51	1°43	1°50	8°23	8°20	T 17
W18	1 47 43	25° 4'50	4♍ 4	19°41	11°32	12°17	12°57	18° 9	7°38	10°25	19°50	1°42	1°47	8°30	8°17	W18
T 19	1 51 40	26° 3'49	17°40	20°52	12°30	12°57	12°53	18°13	7°42	10°26	19°49	1°42	1°44	8°37	8°14	T 19
F 20	1 55 36	27° 2'50	1♎41	22° 1	13°28	13°37	12°49	18°18	7°46	10°27	19°48	1°41	1°40	8°43	8°12	F 20
S 21	1 59 33	28° 1'53	16° 4	23° 8	14°25	14°17	12°46	18°22	7°49	10°28	19°47	1°41	1°37	8°50	8° 9	S 21
S 22	2 3 29	29° 0'59	0♏46	24°13	15°22	14°57	12°42	18°26	7°53	10°29	19°46	1°D41	1°34	8°57	8° 6	S 22
M23	2 7 26	0♏ 0'06	15°39	25°16	16°18	15°37	12°39	18°30	7°57	10°29	19°44	1°41	1°31	9° 3	8° 4	M23
T 24	2 11 23	0°59'16	0♐35	26°16	17°14	16°17	12°36	18°34	8° 1	10°30	19°43	1°41	1°28	9°10	8° 1	T 24
W25	2 15 19	1°58'27	15°26	27°13	18° 9	16°58	12°34	18°38	8° 5	10°31	19°42	1°R41	1°25	9°17	7°58	W25
T 26	2 19 16	2°57'40	0♑ 7	28° 8	19° 4	17°38	12°31	18°42	8° 8	10°31	19°41	1°41	1°21	9°23	7°55	T 26
F 27	2 23 12	3°56'55	14°30	29° 0	19°58	18°19	12°29	18°46	8°12	10°32	19°40	1°41	1°18	9°30	7°53	F 27
S 28	2 27 9	4°56'11	28°34	29°48	20°52	18°59	12°27	18°49	8°16	10°32	19°39	1°D40	1°15	9°37	7°50	S 28
S 29	2 31 5	5°55'30	12♒17	0♐32	21°45	19°40	12°25	18°53	8°20	10°33	19°38	1°40	1°12	9°43	7°47	S 29
M30	2 35 2	6°54'49	25°40	1°12	22°38	20°20	12°23	18°56	8°23	10°33	19°36	1°41	1° 9	9°50	7°44	M30
T 31	2 38 58	7♏54'11	8♓44	1♐47	23♐29	21♏ 1	12♓22	19♌ 0	8♏27	10♌34	19♈35	1♉41	1♉ 5	9♊57	7♉42	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	3s20	24s45	5s14	10s22	0s19	21s 3	2s24	11s32	0n16	7s17	1s18	16n 5	0n21	13s11	0n30	17n12	0s26	7s50	16s54	12n 4	12n20	24n 8	13n38	0s49
M 2	3 43	21 0	5 6	11 2	0 27	21 23	2 29	11 46	0 15	7 19	1 18	16 3	0 21	13 12	0 30	17 12	0 26	7 51	16 54	12 3	12 19	24 9	13 38	0 49
T 3	4 6	16 15	4 41	11 41	0 35	21 42	2 33	12 0	0 15	7 22	1 18	16 2	0 21	13 13	0 30	17 11	0 26	7 51	16 54	12 2	12 18	24 11	13 37	0 49
W 4	4 29	10 49	4 1	12 20	0 43	22 2	2 38	12 14	0 14	7 24	1 18	16 0	0 21	13 14	0 30	17 11	0 26	7 52	16 54	12 1	12 17	24 13	13 36	0 49
T 5	4 51	5 0	3 10	12 58	0 50	22 20	2 42	12 28	0 13	7 26	1 17	15 58	0 21	13 15	0 30	17 11	0 26	7 52	16 54	12 0	12 16	24 15	13 35	0 49
F 6	5 14	0n54	2 10	13 35	0 58	22 38	2 47	12 41	0 13	7 29	1 17	15 57	0 22	13 16	0 30	17 10	0 26	7 53	16 54	11 59	12 15	24 17	13 34	0 49
S 7	5 37	6 41	1 5	14 11	1 6	22 56	2 52	12 55	0 12	7 31	1 17	15 55	0 22	13 18	0 30	17 10	0 26	7 53	16 54	11 59	12 14	24 19	13 33	0 49
S 8	5 59	12 8	0n 2	14 47	1 13	23 13	2 56	13 9	0 12	7 33	1 17	15 54	0 22	13 19	0 30	17 10	0 26	7 54	16 54	11 59	12 12	24 20	13 32	0 50
M 9	6 22	17 3	1 8	15 22	1 21	23 30	3 1	13 22	0 11	7 35	1 17	15 52	0 22	13 20	0 30	17 9	0 26	7 54	16 54	11 59	12 11	24 22	13 32	0 50
T 10	6 44	21 16	2 11	15 55	1 28	23 47	3 5	13 36	0 11	7 37	1 17	15 51	0 22	13 21	0 30	17 9	0 26	7 55	16 54	11 59	12 10	24 24	13 31	0 50
W11	7 6	24 34	3 7	16 28	1 36	24 2	3 9	13 49	0 10	7 39	1 17	15 50	0 22	13 22	0 30	17 9	0 26	7 55	16 54	12 0	12 9	24 26	13 30	0 50
T 12	7 28	26 49	3 56	17 0	1 43	24 18	3 14	14 2	0 9	7 41	1 17	15 48	0 22	13 24	0 30	17 8	0 26	7 56	16 54	12 0	12 8	24 28	13 29	0 50
F 13	7 50	27 52	4 34	17 32	1 50	24 32	3 18	14 16	0 9	7 42	1 17	15 47	0 22	13 25	0 30	17 8	0 26	7 56	16 54	12 0	12 7	24 29	13 28	0 50
S 14	8 12	27 37	5 1	18 2	1 57	24 47	3 22	14 29	0 8	7 44	1 17	15 45	0 23	13 26	0 30	17 8	0 26	7 56	16 54	12 1	12 6	24 31	13 27	0 50
S 15	8 34	26 3	5 15	18 31	2 4	25 1	3 26	14 42	0 8	7 46	1 17	15 44	0 23	13 27	0 30	17 8	0 26	7 57	16 54	12 1	12 5	24 33	13 26	0 50
M16	8 56	23 13	5 15	18 59	2 11	25 14	3 30	14 55	0 7	7 47	1 16	15 43	0 23	13 28	0 30	17 7	0 26	7 57	16 54	12 1	12 4	24 35	13 25	0 50
T 17	9 18	19 11	5 0	19 26	2 18	25 27	3 34	15 8	0 6	7 49	1 16	15 41	0 23	13 30	0 30	17 7	0 26	7 58	16 54	12 0	12 3	24 37	13 24	0 50
W18	9 39	14 8	4 28	19 52	2 24	25 39	3 38	15 20	0 6	7 50	1 16	15 40	0 23	13 31	0 30	17 7	0 26	7 58	16 54	12 0	12 2	24 38	13 23	0 50
T 19	10 1	8 14	3 41	20 17	2 30	25 50	3 42	15 33	0 5	7 52	1 16	15 39	0 23	13 32	0 30	17 7	0 26	7 59	16 54	12 0	12 0	24 40	13 23	0 51
F 20	10 22	1 46	2 39	20 41	2 36	26 2	3 46	15 46	0 5	7 53	1 16	15 38	0 23	13 33	0 30	17 6	0 26	7 59	16 54	12 0	11 59	24 42	13 22	0 51
S 21	10 43	4s58	1 26	21 4	2 42	26 12	3 50	15 58	0 4	7 54	1 16	15 37	0 23	13 34	0 30	17 6	0 26	7 59	16 54	11 59	11 58	24 44	13 21	0 51
S 22	11 4	11 36	0 5	21 25	2 47	26 22	3 53	16 10	0 3	7 55	1 16	15 35	0 24	13 36	0 30	17 6	0 26	8 0	16 54	11 59	11 57	24 45	13 20	0 51
M23	11 25	17 39	1s17	21 45	2 52	26 32	3 57	16 23	0 3	7 56	1 16	15 34	0 24	13 37	0 30	17 6	0 26	8 0	16 54	11 59	11 56	24 47	13 19	0 51
T 24	11 45	22 40	2 34	22 4	2 57	26 41	4 0	16 35	0 2	7 57	1 15	15 33	0 24	13 38	0 30	17 6	0 26	8 0	16 54	11 59	11 55	24 49	13 18	0 51
W25	12 6	26 9	3 40	22 22	3 1	26 49	4 4	16 47	0 2	7 58	1 15	15 32	0 24	13 39	0 30	17 5	0 26	8 1	16 54	11 59	11 54	24 51	13 17	0 51
T 26	12 26	27 49	4 31	22 38	3 5	26 57	4 7	16 59	0 1	7 59	1 15	15 31	0 24	13 40	0 30	17 5	0 26	8 1	16 54	11 59	11 53	24 52	13 16	0 51
F 27	12 46	27 33	5 3	22 53	3 8	27 5	4 10	17 10	0 1	8 0	1 15	15 30	0 24	13 42	0 30	17 5	0 26	8 1	16 54	11 59	11 52	24 54	13 15	0 51
S 28	13 6	25 30	5 17	23 6	3 11	27 12	4 13	17 22	0s 0	8 0	1 15	15 29	0 24	13 43	0 30	17 5	0 26	8 2	16 54	11 59	11 51	24 56	13 14	0 51
S 29	13 25	22 0	5 12	23 18	3 13	27 18	4 16	17 34	0 1	8 1	1 15	15 28	0 24	13 44	0 30	17 5	0 26	8 2	16 54	11 59	11 49	24 57	13 13	0 51
M30	13 45	17 27	4 50	23 27	3 14	27 24	4 18	17 45	0 1	8 2	1 15	15 27	0 25	13 45	0 30	17 5	0 26	8 2	16 54	11 59	11 48	24 59	13 12	0 51
T 31	14s 4	12s10	4s14	23s35	3s15	27s29	4s21	17s56	0s 2	8s 2	1s14	15n26	0n25	13s47	0n30	17n 5	0s26	8s 3	16s53	12n 0	11n47	25n 1	13n11	0s52

Julian Day Number = 2840801.5, Delta T = 01h02m13s
Ecliptic obliquity = 23°18'13, Nutation = - 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°39'43, Lahiri = 38°46'43

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ASTRODIENST EPHEMERIS for the year 3065
geocentric

NOVEMBER 3065 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	2 42 55	8♏53'34	21♓32	2♐18	24♐21	21♏42	12°R20	19♌ 3	8♏31	10♌34	19°R34	1♉42	1♉ 2	10♊ 3	7°R39	W 1
T 2	2 46 52	9°52'58	4♈ 5	2°43	25°11	22°22	12♓19	19° 6	8°35	10°35	19♈33	1°43	0°59	10°10	7♉36	T 2
F 3	2 50 48	10°52'25	16°26	3° 1	26° 1	23° 3	12°18	19° 9	8°39	10°35	19°32	1°43	0°56	10°17	7°33	F 3
S 4	2 54 45	11°51'54	28°37	3°14	26°50	23°44	12°17	19°12	8°42	10°35	19°31	1°R44	0°53	10°23	7°31	S 4
S 5	2 58 41	12°51'24	10♉39	3°R19	27°38	24°25	12°17	19°15	8°46	10°35	19°30	1°44	0°50	10°30	7°28	S 5
M 6	3 2 38	13°50'56	22°36	3°17	28°25	25° 6	12°17	19°18	8°50	10°36	19°29	1°43	0°46	10°37	7°25	M 6
T 7	3 6 34	14°50'31	4♊28	3° 6	29°12	25°47	12°D16	19°20	8°54	10°36	19°28	1°41	0°43	10°43	7°23	T 7
W 8	3 10 31	15°50'07	16°17	2°47	29°57	26°28	12°17	19°23	8°58	10°36	19°27	1°39	0°40	10°50	7°20	W 8
T 9	3 14 27	16°49'46	28° 7	2°19	0♋42	27° 9	12°17	19°25	9° 1	10°36	19°26	1°37	0°37	10°57	7°17	T 9
F 10	3 18 24	17°49'27	9♋59	1°42	1°26	27°50	12°17	19°28	9° 5	10°36	19°25	1°35	0°34	11° 3	7°14	F 10
S 11	3 22 21	18°49'10	21°58	0°56	2° 9	28°31	12°18	19°30	9° 9	10°36	19°24	1°32	0°31	11°10	7°12	S 11
S 12	3 26 17	19°48'55	4♌ 7	0° 2	2°51	29°12	12°19	19°32	9°13	10°36	19°23	1°31	0°27	11°17	7° 9	S 12
M13	3 30 14	20°48'42	16°30	29♏ 0	3°31	29°54	12°20	19°34	9°16	10°R36	19°22	1°D30	0°24	11°23	7° 6	M13
T 14	3 34 10	21°48'31	29°11	27°51	4°11	0♐35	12°21	19°36	9°20	10°36	19°21	1°30	0°21	11°30	7° 4	T 14
W15	3 38 7	22°48'22	12♍15	26°38	4°49	1°16	12°23	19°38	9°24	10°36	19°20	1°31	0°18	11°37	7° 1	W15
T 16	3 42 3	23°48'16	25°43	25°21	5°26	1°58	12°24	19°40	9°27	10°36	19°19	1°32	0°15	11°43	6°59	T 16
F 17	3 46 0	24°48'11	9♎39	24° 4	6° 2	2°39	12°26	19°41	9°31	10°36	19°18	1°34	0°11	11°50	6°56	F 17
S 18	3 49 56	25°48'09	24° 2	22°48	6°37	3°21	12°28	19°43	9°35	10°36	19°17	1°35	0° 8	11°57	6°53	S 18
S 19	3 53 53	26°48'09	8♏49	21°36	7°10	4° 3	12°31	19°44	9°39	10°36	19°16	1°R35	0° 5	12° 3	6°51	S 19
M20	3 57 50	27°48'11	23°53	20°30	7°42	4°44	12°33	19°45	9°42	10°36	19°15	1°34	0° 2	12°10	6°48	M20
T 21	4 1 46	28°48'14	9♐ 6	19°33	8°13	5°26	12°36	19°46	9°46	10°35	19°14	1°31	29♈59	12°17	6°46	T 21
W22	4 5 43	29°48'20	24°18	18°45	8°42	6° 8	12°39	19°48	9°49	10°35	19°13	1°27	29°56	12°24	6°43	W22
T 23	4 9 39	0♐48'27	9♑20	18° 8	9° 9	6°50	12°42	19°48	9°53	10°35	19°13	1°23	29°52	12°30	6°41	T 23
F 24	4 13 36	1°48'36	24° 2	17°43	9°35	7°32	12°45	19°49	9°57	10°34	19°12	1°19	29°49	12°37	6°39	F 24
S 25	4 17 32	2°48'46	8♒19	17°29	9°59	8°13	12°48	19°50	10° 0	10°34	19°11	1°15	29°46	12°44	6°36	S 25
S 26	4 21 29	3°48'57	22° 9	17°D27	10°21	8°55	12°52	19°51	10° 4	10°33	19°10	1°13	29°43	12°50	6°34	S 26
M27	4 25 26	4°49'10	5♓32	17°36	10°41	9°37	12°56	19°51	10° 7	10°33	19° 9	1°D13	29°40	12°57	6°31	M27
T 28	4 29 22	5°49'25	18°31	17°55	10°59	10°20	13° 0	19°51	10°11	10°32	19° 9	1°13	29°37	13° 4	6°29	T 28
W29	4 33 19	6°49'40	1♈ 9	18°24	11°16	11° 2	13° 4	19°52	10°14	10°32	19° 8	1°15	29°33	13°10	6°27	W29
T 30	4 37 15	7♐49'57	13♈30	19♏ 1	11♑30	11♐44	13♓ 9	19♌52	10♏18	10♌31	19♈ 7	1♉17	29♈30	13♊17	6♉25	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	14s23	6s29	3s25	23s41	3s15	27s34	4s23	18s 7	0s 2	8s 2	1s14	15n25	0n25	13s48	0n30	17n 4	0s26	8s 3	16s53	12n 0	11n46	25n 2	13n10	0s52
T 2	14 42	0 39	2 27	23 45	3 14	27 39	4 26	18 18	0 3	8 3	1 14	15 24	0 25	13 49	0 29	17 4	0 26	8 3	16 53	12 0	11 45	25 4	13 9	0 52
F 3	15 0	5n 8	1 24	23 47	3 12	27 42	4 28	18 29	0 4	8 3	1 14	15 24	0 25	13 50	0 29	17 4	0 26	8 4	16 53	12 0	11 44	25 6	13 8	0 52
S 4	15 19	10 39	0 17	23 46	3 9	27 46	4 30	18 40	0 4	8 3	1 14	15 23	0 25	13 51	0 29	17 4	0 26	8 4	16 53	12 0	11 43	25 7	13 7	0 52
S 5	15 37	15 43	0n49	23 43	3 4	27 48	4 32	18 51	0 5	8 3	1 14	15 22	0 25	13 53	0 29	17 4	0 26	8 4	16 53	12 0	11 42	25 9	13 6	0 52
M 6	15 54	20 8	1 53	23 37	2 59	27 51	4 33	19 1	0 5	8 3	1 13	15 21	0 26	13 54	0 29	17 4	0 26	8 4	16 53	12 0	11 41	25 11	13 5	0 52
T 7	16 12	23 43	2 51	23 28	2 52	27 53	4 35	19 11	0 6	8 3	1 13	15 21	0 26	13 55	0 29	17 4	0 26	8 5	16 53	12 0	11 40	25 12	13 4	0 52
W 8	16 29	26 17	3 42	23 16	2 43	27 54	4 36	19 21	0 6	8 3	1 13	15 20	0 26	13 56	0 29	17 4	0 26	8 5	16 52	11 59	11 38	25 14	13 4	0 52
T 9	16 46	27 41	4 23	23 0	2 33	27 55	4 37	19 31	0 7	8 2	1 13	15 19	0 26	13 57	0 29	17 4	0 26	8 5	16 52	11 58	11 37	25 16	13 3	0 52
F 10	17 3	27 49	4 54	22 41	2 21	27 55	4 38	19 41	0 8	8 2	1 13	15 19	0 26	13 59	0 29	17 4	0 26	8 5	16 52	11 57	11 36	25 17	13 2	0 52
S 11	17 19	26 38	5 11	22 18	2 7	27 55	4 38	19 51	0 8	8 2	1 13	15 18	0 26	14 0	0 29	17 4	0 26	8 5	16 52	11 57	11 35	25 19	13 1	0 52
S 12	17 35	24 13	5 15	21 52	1 52	27 55	4 39	20 1	0 9	8 1	1 12	15 18	0 26	14 1	0 29	17 4	0 26	8 6	16 52	11 56	11 34	25 20	13 0	0 52
M13	17 51	20 39	5 5	21 22	1 35	27 54	4 39	20 10	0 9	8 1	1 12	15 17	0 27	14 2	0 29	17 4	0 26	8 6	16 52	11 56	11 33	25 22	12 59	0 52
T 14	18 7	16 3	4 40	20 49	1 16	27 53	4 39	20 19	0 10	8 0	1 12	15 17	0 27	14 3	0 29	17 4	0 26	8 6	16 51	11 56	11 32	25 24	12 58	0 53
W15	18 22	10 37	3 59	20 13	0 57	27 51	4 38	20 28	0 11	7 59	1 12	15 16	0 27	14 5	0 29	17 4	0 26	8 6	16 51	11 56	11 31	25 25	12 57	0 53
T 16	18 37	4 31	3 5	19 35	0 37	27 49	4 38	20 37	0 11	7 58	1 12	15 16	0 27	14 6	0 29	17 4	0 26	8 6	16 51	11 57	11 30	25 27	12 56	0 53
F 17	18 52	2s 0	1 58	18 56	0 16	27 47	4 37	20 46	0 12	7 58	1 12	15 16	0 27	14 7	0 29	17 4	0 26	8 6	16 51	11 57	11 28	25 28	12 55	0 53
S 18	19 6	8 38	0 41	18 18	0n 5	27 44	4 36	20 54	0 12	7 57	1 11	15 15	0 27	14 8	0 29	17 4	0 26	8 7	16 51	11 57	11 27	25 30	12 54	0 53
S 19	19 20	14 59	0s40	17 40	0 25	27 41	4 34	21 3	0 13	7 56	1 11	15 15	0 27	14 9	0 29	17 4	0 26	8 7	16 50	11 57	11 26	25 31	12 53	0 53
M20	19 34	20 34	2 0	17 4	0 44	27 37	4 33	21 11	0 13	7 54	1 11	15 15	0 28	14 10	0 29	17 4	0 26	8 7	16 50	11 57	11 25	25 33	12 53	0 53
T 21	19 47	24 51	3 12	16 32	1 2	27 33	4 30	21 19	0 14	7 53	1 11	15 14	0 28	14 11	0 29	17 4	0 26	8 7	16 50	11 56	11 24	25 35	12 52	0 53
W22	20 0	27 21	4 10	16 3	1 18	27 29	4 28	21 27	0 15	7 52	1 11	15 14	0 28	14 13	0 29	17 4	0 26	8 7	16 50	11 55	11 23	25 36	12 51	0 53
T 23	20 12	27 48	4 50	15 39	1 32	27 24	4 25	21 35	0 15	7 51	1 11	15 14	0 28	14 14	0 29	17 4	0 26	8 7	16 49	11 53	11 22	25 38	12 50	0 53
F 24	20 24	26 16	5 10	15 20	1 45	27 19	4 22	21 42	0 16	7 49	1 10	15 14	0 28	14 15	0 29	17 4	0 26	8 7	16 49	11 52	11 21	25 39	12 49	0 53
S 25	20 36	23 5	5 10	15 6	1 56	27 14	4 19	21 49	0 16	7 48	1 10	15 14	0 28	14 16	0 29	17 4	0 26	8 7	16 49	11 51	11 20	25 41	12 48	0 53
S 26	20 48	18 39	4 52	14 57	2 4	27 8	4 15	21 56	0 17	7 46	1 10	15 14	0 28	14 17	0 29	17 5	0 26	8 7	16 49	11 50	11 19	25 42	12 48	0 53
M27	20 59	13 26	4 19	14 53	2 11	27 2	4 11	22 3	0 17	7 45	1 10	15 14	0 29	14 18	0 29	17 5	0 26	8 7	16 48	11 50	11 17	25 44	12 47	0 53
T 28	21 9	7 47	3 33	14 53	2 16	26 56	4 6	22 10	0 18	7 43	1 10	15 14	0 29	14 19	0 29	17 5	0 26	8 7	16 48	11 50	11 16	25 45	12 46	0 53
W29	21 20	1 57	2 37	14 58	2 20	26 50	4 1	22 17	0 19	7 41	1 9	15 14	0 29	14 20	0 29	17 5	0 26	8 7	16 48	11 51	11 15	25 47	12 45	0 53
T 30	21s29	3n50	1s36	15s 6	2n22	26s43	3s55	22s23	0s19	7s39	1s 9	15n14	0n29	14s21	0n29	17n 5	0s26	8s 7	16s48	11n51	11n14	25n48	12n44	0s53

Julian Day Number = 2840832.5, Delta T = 01h02m14s
Ecliptic obliquity = 23°18'13, Nutation = - 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°39'47, Lahiri = 38°46'47

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ASTRODIENST EPHEMERIS for the year 3065
geocentric

DECEMBER 3065 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	4 41 12	8♐50'16	25♈39	19♏47	11♑42	12♐26	13♓13	19°R52	10♏21	10°R31	19°R 6	1°R18	29♈27	13♊24	6°R22	F 1
S 2	4 45 8	9°50'35	7♉38	20°39	11°52	13° 8	13°18	19♌52	10°25	10♌30	19♈ 6	1♉18	29°24	13°30	6♉20	S 2
S 3	4 49 5	10°50'57	19°32	21°37	12° 0	13°51	13°23	19°52	10°28	10°30	19° 5	1°16	29°21	13°37	6°18	S 3
M 4	4 53 1	11°51'20	1♊23	22°41	12° 6	14°33	13°28	19°51	10°32	10°29	19° 4	1°12	29°17	13°44	6°16	M 4
T 5	4 56 58	12°51'44	13°13	23°49	12° 9	15°16	13°33	19°51	10°35	10°28	19° 4	1° 6	29°14	13°50	6°14	T 5
W 6	5 0 55	13°52'10	25° 3	25° 1	12°R 9	15°58	13°39	19°50	10°38	10°27	19° 3	0°59	29°11	13°57	6°12	W 6
T 7	5 4 51	14°52'38	6♋57	26°16	12° 8	16°41	13°44	19°50	10°42	10°27	19° 3	0°50	29° 8	14° 4	6°10	T 7
F 8	5 8 48	15°53'07	18°54	27°35	12° 4	17°23	13°50	19°49	10°45	10°26	19° 2	0°41	29° 5	14°10	6° 8	F 8
S 9	5 12 44	16°53'38	0♌58	28°56	11°57	18° 6	13°56	19°48	10°48	10°25	19° 1	0°33	29° 2	14°17	6° 6	S 9
S 10	5 16 41	17°54'10	13°10	0♐19	11°48	18°48	14° 2	19°47	10°51	10°24	19° 1	0°26	28°58	14°24	6° 4	S 10
M11	5 20 37	18°54'44	25°34	1°43	11°37	19°31	14° 9	19°46	10°55	10°23	19° 0	0°21	28°55	14°31	6° 2	M11
T 12	5 24 34	19°55'19	8♍12	3°10	11°23	20°14	14°15	19°45	10°58	10°22	19° 0	0°18	28°52	14°37	6° 0	T 12
W13	5 28 30	20°55'57	21° 9	4°37	11° 6	20°57	14°22	19°44	11° 1	10°21	18°59	0°D17	28°49	14°44	5°59	W13
T 14	5 32 27	21°56'35	4♎28	6° 6	10°48	21°40	14°29	19°42	11° 4	10°20	18°59	0°18	28°46	14°51	5°57	T 14
F 15	5 36 24	22°57'16	18°11	7°35	10°27	22°23	14°36	19°41	11° 7	10°19	18°59	0°19	28°43	14°57	5°55	F 15
S 16	5 40 20	23°57'58	2♏21	9° 5	10° 4	23° 6	14°43	19°39	11°10	10°18	18°58	0°R19	28°39	15° 4	5°54	S 16
S 17	5 44 17	24°58'41	16°56	10°35	9°38	23°49	14°50	19°37	11°13	10°17	18°58	0°18	28°36	15°11	5°52	S 17
M18	5 48 13	25°59'26	1♐54	12° 7	9°11	24°32	14°58	19°36	11°16	10°16	18°57	0°15	28°33	15°17	5°50	M18
T 19	5 52 10	27° 0'13	17° 6	13°38	8°42	25°15	15° 5	19°34	11°19	10°15	18°57	0° 9	28°30	15°24	5°49	T 19
W20	5 56 6	28° 1'00	2♑24	15°10	8°12	25°58	15°13	19°32	11°22	10°14	18°57	0° 1	28°27	15°31	5°47	W20
T 21	6 0 3	29° 1'49	17°35	16°42	7°40	26°42	15°21	19°29	11°25	10°13	18°57	29♈51	28°23	15°37	5°46	T 21
F 22	6 4 0	0♑ 2'39	2♒31	18°14	7° 6	27°25	15°29	19°27	11°28	10°11	18°56	29°42	28°20	15°44	5°45	F 22
S 23	6 7 56	1° 3'30	17° 1	19°47	6°32	28° 8	15°37	19°25	11°30	10°10	18°56	29°33	28°17	15°51	5°43	S 23
S 24	6 11 53	2° 4'21	1♓ 2	21°19	5°56	28°52	15°46	19°22	11°33	10° 9	18°56	29°27	28°14	15°57	5°42	S 24
M25	6 15 49	3° 5'13	14°33	22°52	5°20	29°35	15°54	19°20	11°36	10° 8	18°56	29°23	28°11	16° 4	5°41	M25
T 26	6 19 46	4° 6'06	27°36	24°25	4°44	0♑19	16° 3	19°17	11°39	10° 6	18°55	29°21	28° 8	16°11	5°40	T 26
W27	6 23 42	5° 6'59	10♈14	25°58	4° 7	1° 2	16°12	19°14	11°41	10° 5	18°55	29°D21	28° 4	16°18	5°39	W27
T 28	6 27 39	6° 7'53	22°32	27°31	3°31	1°46	16°21	19°12	11°44	10° 4	18°55	29°22	28° 1	16°24	5°38	T 28
F 29	6 31 35	7° 8'48	4♉36	29° 4	2°55	2°30	16°30	19° 9	11°46	10° 2	18°55	29°R22	27°58	16°31	5°37	F 29
S 30	6 35 32	8° 9'43	16°30	0♑37	2°19	3°13	16°39	19° 6	11°49	10° 1	18°55	29°20	27°55	16°38	5°36	S 30
S 31	6 39 29	9♑10'39	28♉20	2♑11	1♑45	3♑57	16♓48	19♌ 2	11♏51	10♌ 0	18♈55	29♈16	27♈52	16♊44	5♉35	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	21s39	9n23	0s31	15s17	2n23	26s36	3s49	22s29	0s20	7s37	1s 9	15n14	0n29	14s23	0n29	17n 5	0s26	8s 7	16s47	11n52	11n13	25n50	12n44	0s53
S 2	21 48	14 31	0n34	15 32	2 22	26 28	3 43	22 35	0 20	7 35	1 9	15 14	0 29	14 24	0 29	17 5	0 26	8 7	16 47	11 52	11 12	25 51	12 43	0 53
S 3	21 57	19 5	1 38	15 48	2 21	26 21	3 36	22 41	0 21	7 33	1 9	15 14	0 29	14 25	0 29	17 6	0 26	8 7	16 47	11 51	11 11	25 52	12 42	0 54
M 4	22 5	22 52	2 36	16 7	2 18	26 13	3 28	22 46	0 21	7 31	1 9	15 15	0 30	14 26	0 29	17 6	0 26	8 7	16 46	11 50	11 10	25 54	12 41	0 54
T 5	22 13	25 41	3 27	16 27	2 15	26 4	3 20	22 51	0 22	7 29	1 8	15 15	0 30	14 27	0 29	17 6	0 26	8 7	16 46	11 48	11 8	25 55	12 41	0 54
W 6	22 20	27 22	4 10	16 48	2 11	25 56	3 12	22 57	0 23	7 27	1 8	15 15	0 30	14 28	0 30	17 6	0 26	8 7	16 46	11 45	11 7	25 57	12 40	0 54
T 7	22 27	27 49	4 42	17 10	2 6	25 47	3 3	23 1	0 23	7 24	1 8	15 16	0 30	14 29	0 30	17 6	0 26	8 7	16 46	11 42	11 6	25 58	12 39	0 54
F 8	22 34	26 57	5 1	17 33	2 1	25 38	2 53	23 6	0 24	7 22	1 8	15 16	0 30	14 30	0 30	17 7	0 26	8 7	16 45	11 39	11 5	26 0	12 39	0 54
S 9	22 40	24 50	5 8	17 56	1 55	25 29	2 43	23 11	0 24	7 20	1 8	15 16	0 30	14 31	0 30	17 7	0 26	8 7	16 45	11 36	11 4	26 1	12 38	0 54
S 10	22 45	21 34	5 0	18 19	1 49	25 19	2 32	23 15	0 25	7 17	1 8	15 17	0 31	14 32	0 30	17 7	0 26	8 7	16 45	11 34	11 3	26 3	12 37	0 54
M11	22 51	17 18	4 39	18 42	1 43	25 9	2 21	23 19	0 25	7 15	1 7	15 17	0 31	14 33	0 30	17 7	0 26	8 7	16 44	11 32	11 2	26 4	12 37	0 54
T 12	22 55	12 12	4 3	19 5	1 37	24 58	2 10	23 23	0 26	7 12	1 7	15 18	0 31	14 34	0 30	17 8	0 26	8 7	16 44	11 31	11 1	26 5	12 36	0 54
W13	23 0	6 28	3 15	19 28	1 30	24 48	1 57	23 26	0 26	7 9	1 7	15 18	0 31	14 35	0 30	17 8	0 26	8 7	16 44	11 31	11 0	26 7	12 35	0 54
T 14	23 4	0 18	2 14	19 50	1 23	24 37	1 45	23 30	0 27	7 6	1 7	15 19	0 31	14 36	0 30	17 8	0 26	8 6	16 43	11 31	10 58	26 8	12 35	0 54
F 15	23 7	6s 5	1 5	20 12	1 16	24 25	1 32	23 33	0 28	7 4	1 7	15 20	0 31	14 37	0 30	17 8	0 26	8 6	16 43	11 31	10 57	26 9	12 34	0 54
S 16	23 10	12 23	0s11	20 33	1 9	24 13	1 18	23 36	0 28	7 1	1 7	15 20	0 31	14 38	0 30	17 9	0 26	8 6	16 43	11 31	10 56	26 11	12 34	0 54
S 17	23 13	18 12	1 28	20 54	1 1	24 1	1 4	23 38	0 29	6 58	1 6	15 21	0 32	14 38	0 30	17 9	0 26	8 6	16 42	11 31	10 55	26 12	12 33	0 54
M18	23 15	23 3	2 41	21 13	0 54	23 49	0 50	23 41	0 29	6 55	1 6	15 22	0 32	14 39	0 30	17 9	0 26	8 6	16 42	11 30	10 54	26 14	12 32	0 54
T 19	23 16	26 23	3 43	21 32	0 47	23 36	0 35	23 43	0 30	6 52	1 6	15 22	0 32	14 40	0 30	17 9	0 26	8 6	16 42	11 28	10 53	26 15	12 32	0 54
W20	23 17	27 47	4 30	21 50	0 39	23 23	0 20	23 45	0 30	6 49	1 6	15 23	0 32	14 41	0 30	17 10	0 26	8 5	16 41	11 25	10 52	26 16	12 31	0 54
T 21	23 18	27 4	4 57	22 7	0 32	23 10	0 5	23 47	0 31	6 45	1 6	15 24	0 32	14 42	0 30	17 10	0 26	8 5	16 41	11 21	10 51	26 18	12 31	0 54
F 22	23 18	24 25	5 4	22 23	0 25	22 56	0n11	23 48	0 31	6 42	1 6	15 25	0 32	14 43	0 30	17 10	0 26	8 5	16 41	11 18	10 49	26 19	12 30	0 54
S 23	23 18	20 15	4 50	22 38	0 17	22 42	0 26	23 49	0 32	6 39	1 6	15 26	0 32	14 44	0 30	17 11	0 26	8 5	16 40	11 15	10 48	26 20	12 30	0 54
S 24	23 17	15 5	4 20	22 51	0 10	22 29	0 42	23 50	0 32	6 35	1 5	15 27	0 33	14 45	0 30	17 11	0 26	8 4	16 40	11 13	10 47	26 22	12 30	0 54
M25	23 16	9 22	3 35	23 4	0 3	22 14	0 57	23 51	0 33	6 32	1 5	15 28	0 33	14 45	0 30	17 11	0 26	8 4	16 40	11 12	10 46	26 23	12 29	0 54
T 26	23 14	3 25	2 41	23 15	0s 4	22 0	1 13	23 52	0 34	6 28	1 5	15 29	0 33	14 46	0 30	17 12	0 26	8 4	16 39	11 11	10 45	26 24	12 29	0 54
W27	23 12	2n29	1 40	23 26	0 11	21 46	1 28	23 52	0 34	6 25	1 5	15 30	0 33	14 47	0 30	17 12	0 26	8 4	16 39	11 11	10 44	26 25	12 28	0 54
T 28	23 10	8 9	0 36	23 35	0 18	21 32	1 44	23 52	0 35	6 21	1 5	15 31	0 33	14 48	0 30	17 12	0 26	8 3	16 39	11 11	10 43	26 27	12 28	0 54
F 29	23 7	13 25	0n28	23 43	0 25	21 18	1 59	23 52	0 35	6 18	1 5	15 32	0 33	14 48	0 30	17 13	0 26	8 3	16 38	11 11	10 41	26 28	12 28	0 55
S 30	23 3	18 7	1 30	23 50	0 32	21 4	2 13	23 52	0 36	6 14	1 5	15 33	0 34	14 49	0 30	17 13	0 26	8 3	16 38	11 11	10 40	26 29	12 27	0 55
S 31	22s59	22n 4	2n27	23s55	0s38	20s50	2n28	23s51	0s36	6s10	1s 4	15n34	0n34	14s50	0n30	17n14	0s26	8s 3	16s38	11n 9	10n39	26n30	12n27	0s55

Julian Day Number = 2840862.5, Delta T = 01h02m14s
Ecliptic obliquity = 23°18'12, Nutation = - 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°39'51, Lahiri = 38°46'51

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ASTRODIENST EPHEMERIS for the year 3066
geocentric

JANUARY 3066 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	6 43 25	10♑11'36	10♊ 8	3♑44	1°R12	4♑41	16♓58	18°R59	11♏54	9°R58	18°R55	29°R 9	27♈49	16♊51	5°R34	M 1
T 2	6 47 22	11°12'33	21°59	5°18	0♑40	5°25	17° 7	18♎56	11°56	9♎57	18°D55	29♈ 0	27°45	16°58	5♉33	T 2
W 3	6 51 18	12°13'31	3♋53	6°51	0° 9	6° 9	17°17	18°53	11°59	9°55	18♈55	28°48	27°42	17° 4	5°33	W 3
T 4	6 55 15	13°14'29	15°53	8°25	29♐40	6°53	17°27	18°49	12° 1	9°54	18°55	28°34	27°39	17°11	5°32	T 4
F 5	6 59 11	14°15'28	28° 0	9°59	29°13	7°37	17°37	18°46	12° 3	9°53	18°55	28°20	27°36	17°18	5°31	F 5
S 6	7 3 8	15°16'28	10♎15	11°33	28°49	8°21	17°47	18°42	12° 5	9°51	18°55	28° 6	27°33	17°24	5°31	S 6
S 7	7 7 4	16°17'29	22°38	13° 7	28°26	9° 5	17°57	18°38	12° 7	9°49	18°55	27°54	27°29	17°31	5°30	S 7
M 8	7 11 1	17°18'30	5♏11	14°42	28° 5	9°49	18° 8	18°34	12°10	9°48	18°55	27°45	27°26	17°38	5°30	M 8
T 9	7 14 58	18°19'32	17°56	16°16	27°47	10°33	18°18	18°31	12°12	9°46	18°55	27°39	27°23	17°44	5°29	T 9
W10	7 18 54	19°20'34	0♐55	17°51	27°32	11°17	18°29	18°27	12°14	9°45	18°56	27°36	27°20	17°51	5°29	W10
T 11	7 22 51	20°21'37	14°10	19°26	27°19	12° 2	18°39	18°23	12°16	9°43	18°56	27°35	27°17	17°58	5°29	T 11
F 12	7 26 47	21°22'41	27°44	21° 2	27° 8	12°46	18°50	18°19	12°18	9°42	18°56	27°35	27°14	18° 5	5°28	F 12
S 13	7 30 44	22°23'46	11♑39	22°37	27° 0	13°30	19° 1	18°14	12°19	9°40	18°56	27°34	27°10	18°11	5°28	S 13
S 14	7 34 40	23°24'51	25°57	24°13	26°54	14°15	19°12	18°10	12°21	9°39	18°57	27°32	27° 7	18°18	5°28	S 14
M15	7 38 37	24°25'57	10♐35	25°49	26°51	14°59	19°23	18° 6	12°23	9°37	18°57	27°28	27° 4	18°25	5°28	M15
T 16	7 42 33	25°27'04	25°29	27°26	26°D50	15°44	19°34	18° 2	12°25	9°35	18°57	27°20	27° 1	18°31	5°D28	T 16
W17	7 46 30	26°28'11	10♑32	29° 3	26°52	16°28	19°46	17°57	12°26	9°34	18°57	27°10	26°58	18°38	5°28	W17
T 18	7 50 27	27°29'18	25°35	0♒40	26°56	17°13	19°57	17°53	12°28	9°32	18°58	26°58	26°55	18°45	5°28	T 18
F 19	7 54 23	28°30'26	10♒26	2°17	27° 2	17°58	20° 9	17°48	12°30	9°30	18°58	26°46	26°51	18°51	5°28	F 19
S 20	7 58 20	29°31'33	24°59	3°55	27°11	18°42	20°20	17°44	12°31	9°29	18°59	26°35	26°48	18°58	5°29	S 20
S 21	8 2 16	0♒32'40	9♓ 5	5°33	27°22	19°27	20°32	17°39	12°33	9°27	18°59	26°26	26°45	19° 5	5°29	S 21
M22	8 6 13	1°33'47	22°43	7°12	27°35	20°12	20°44	17°35	12°34	9°25	19° 0	26°20	26°42	19°12	5°29	M22
T 23	8 10 9	2°34'54	5♈52	8°50	27°50	20°57	20°56	17°30	12°35	9°24	19° 0	26°16	26°39	19°18	5°30	T 23
W24	8 14 6	3°36'00	18°35	10°29	28° 8	21°42	21° 8	17°25	12°37	9°22	19° 1	26°15	26°35	19°25	5°30	W24
T 25	8 18 3	4°37'06	0♉56	12° 9	28°27	22°27	21°20	17°21	12°38	9°20	19° 1	26°15	26°32	19°32	5°30	T 25
F 26	8 21 59	5°38'12	13° 2	13°48	28°48	23°12	21°32	17°16	12°39	9°19	19° 2	26°15	26°29	19°38	5°31	F 26
S 27	8 25 56	6°39'17	24°57	15°28	29°11	23°57	21°44	17°11	12°40	9°17	19° 2	26°13	26°26	19°45	5°32	S 27
S 28	8 29 52	7°40'22	6♊46	17° 8	29°36	24°42	21°56	17° 6	12°41	9°15	19° 3	26°10	26°23	19°52	5°32	S 28
M29	8 33 49	8°41'27	18°35	18°48	0♑ 3	25°27	22° 9	17° 1	12°42	9°13	19° 3	26° 3	26°20	19°58	5°33	M29
T 30	8 37 45	9°42'31	0♋27	20°28	0°31	26°12	22°21	16°57	12°43	9°12	19° 4	25°54	26°16	20° 5	5°34	T 30
W31	8 41 42	10♒43'34	12♋27	22♒ 8	1♑ 1	26♑57	22♓34	16♎52	12♏44	9♎10	19♈ 5	25♈43	26♈13	20♊12	5♉35	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	22s55	25n 7	3n18	23s59	0s44	20s36	2n42	23s50	0s37	6s 6	1s 4	15n35	0n34	14s51	0n30	17n14	0s26	8s 2	16s37	11n 7	10n38	26n32	12n27	0s55
T 2	22 50	27 4	4 1	24 2	0 51	20 23	2 55	23 49	0 37	6 3	1 4	15 36	0 34	14 51	0 30	17 14	0 26	8 2	16 37	11 3	10 37	26 33	12 26	0 55
W 3	22 45	27 48	4 33	24 4	0 57	20 10	3 8	23 47	0 38	5 59	1 4	15 37	0 34	14 52	0 30	17 15	0 26	8 2	16 36	10 59	10 36	26 34	12 26	0 55
T 4	22 39	27 13	4 53	24 5	1 3	19 58	3 21	23 46	0 38	5 55	1 4	15 38	0 34	14 53	0 30	17 15	0 26	8 1	16 36	10 54	10 35	26 35	12 26	0 55
F 5	22 33	25 21	5 0	24 4	1 8	19 46	3 32	23 44	0 39	5 51	1 4	15 40	0 34	14 53	0 30	17 16	0 26	8 1	16 36	10 49	10 34	26 37	12 26	0 55
S 6	22 26	22 17	4 54	24 2	1 14	19 34	3 44	23 42	0 39	5 47	1 4	15 41	0 35	14 54	0 30	17 16	0 26	8 0	16 35	10 44	10 32	26 38	12 25	0 55
S 7	22 19	18 12	4 33	23 58	1 19	19 23	3 54	23 39	0 40	5 43	1 4	15 42	0 35	14 55	0 30	17 16	0 26	8 0	16 35	10 40	10 31	26 39	12 25	0 55
M 8	22 11	13 16	3 59	23 54	1 24	19 13	4 4	23 37	0 40	5 39	1 3	15 44	0 35	14 55	0 30	17 17	0 26	8 0	16 35	10 37	10 30	26 40	12 25	0 55
T 9	22 3	7 42	3 13	23 47	1 29	19 4	4 14	23 34	0 41	5 34	1 3	15 45	0 35	14 56	0 30	17 17	0 26	7 59	16 34	10 35	10 29	26 41	12 25	0 55
W10	21 55	1 43	2 16	23 40	1 34	18 54	4 22	23 31	0 41	5 30	1 3	15 46	0 35	14 57	0 30	17 18	0 26	7 59	16 34	10 34	10 28	26 43	12 25	0 55
T 11	21 46	4s28	1 10	23 31	1 38	18 46	4 31	23 28	0 42	5 26	1 3	15 48	0 35	14 57	0 30	17 18	0 26	7 59	16 34	10 33	10 27	26 44	12 25	0 55
F 12	21 37	10 37	0s 1	23 21	1 42	18 38	4 38	23 24	0 42	5 22	1 3	15 49	0 35	14 58	0 30	17 18	0 26	7 58	16 33	10 33	10 26	26 45	12 25	0 55
S 13	21 27	16 25	1 14	23 10	1 46	18 31	4 45	23 20	0 43	5 17	1 3	15 50	0 35	14 58	0 30	17 19	0 26	7 58	16 33	10 33	10 25	26 46	12 24	0 55
S 14	21 17	21 28	2 24	22 57	1 50	18 25	4 51	23 16	0 43	5 13	1 3	15 52	0 36	14 59	0 30	17 19	0 26	7 57	16 33	10 32	10 23	26 47	12 24	0 55
M15	21 7	25 18	3 26	22 43	1 53	18 19	4 57	23 12	0 44	5 8	1 3	15 53	0 36	14 59	0 30	17 20	0 26	7 57	16 32	10 31	10 22	26 48	12 24	0 55
T 16	20 56	27 29	4 15	22 27	1 56	18 14	5 2	23 7	0 44	5 4	1 3	15 55	0 36	15 0	0 30	17 20	0 26	7 56	16 32	10 28	10 21	26 50	12 24	0 55
W17	20 44	27 40	4 48	22 10	1 59	18 9	5 7	23 2	0 45	4 59	1 2	15 56	0 36	15 0	0 30	17 21	0 26	7 56	16 31	10 24	10 20	26 51	12 24	0 55
T 18	20 33	25 49	5 0	21 52	2 1	18 5	5 11	22 57	0 45	4 55	1 2	15 58	0 36	15 1	0 30	17 21	0 26	7 56	16 31	10 20	10 19	26 52	12 24	0 55
F 19	20 21	22 12	4 52	21 33	2 4	18 2	5 15	22 52	0 46	4 50	1 2	15 59	0 36	15 1	0 30	17 21	0 26	7 55	16 31	10 16	10 18	26 53	12 24	0 55
S 20	20 8	17 16	4 24	21 12	2 5	17 59	5 18	22 46	0 46	4 46	1 2	16 1	0 36	15 2	0 30	17 22	0 26	7 55	16 30	10 12	10 17	26 54	12 24	0 55
S 21	19 55	11 32	3 42	20 49	2 7	17 56	5 20	22 41	0 47	4 41	1 2	16 2	0 37	15 2	0 30	17 22	0 26	7 54	16 30	10 8	10 15	26 55	12 24	0 55
M22	19 42	5 26	2 47	20 26	2 8	17 54	5 23	22 35	0 47	4 36	1 2	16 4	0 37	15 3	0 30	17 23	0 26	7 54	16 30	10 6	10 14	26 56	12 25	0 55
T 23	19 28	0n42	1 46	20 1	2 8	17 53	5 24	22 28	0 48	4 31	1 2	16 5	0 37	15 3	0 30	17 23	0 26	7 53	16 29	10 5	10 13	26 57	12 25	0 55
W24	19 14	6 37	0 40	19 34	2 9	17 52	5 26	22 22	0 48	4 27	1 2	16 7	0 37	15 3	0 30	17 24	0 26	7 53	16 29	10 5	10 12	26 58	12 25	0 55
T 25	19 0	12 7	0n25	19 7	2 8	17 51	5 27	22 15	0 49	4 22	1 2	16 8	0 37	15 4	0 30	17 24	0 26	7 52	16 29	10 5	10 11	27 0	12 25	0 55
F 26	18 45	17 3	1 28	18 38	2 8	17 51	5 27	22 8	0 49	4 17	1 2	16 10	0 37	15 4	0 30	17 25	0 26	7 52	16 28	10 4	10 10	27 1	12 25	0 55
S 27	18 30	21 15	2 26	18 7	2 7	17 50	5 28	22 1	0 50	4 12	1 1	16 11	0 37	15 4	0 30	17 25	0 26	7 51	16 28	10 4	10 9	27 2	12 25	0 55
S 28	18 15	24 33	3 17	17 36	2 5	17 51	5 27	21 53	0 50	4 7	1 1	16 13	0 37	15 5	0 30	17 26	0 26	7 51	16 28	10 3	10 7	27 3	12 25	0 55
M29	17 59	26 48	3 59	17 3	2 3	17 51	5 27	21 46	0 51	4 2	1 1	16 14	0 37	15 5	0 30	17 26	0 26	7 50	16 27	10 0	10 6	27 4	12 26	0 55
T 30	17 43	27 50	4 32	16 29	2 0	17 52	5 26	21 38	0 51	3 57	1 1	16 16	0 38	15 5	0 30	17 26	0 26	7 49	16 27	9 57	10 5	27 5	12 26	0 55
W31	17s27	27n35	4n53	15s54	1s57	17s53	5n25	21s30	0s52	3s52	1s 1	16n18	0n38	15s 5	0n30	17n27	0s26	7s49	16s27	9n53	10n 4	27n 6	12n26	0s55

Julian Day Number = 2840893.5, Delta T = 01h02m15s
Ecliptic obliquity = 23°18'12, Nutation = - 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°39'55, Lahiri = 38°46'56

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ASTRODIENST EPHEMERIS for the year 3066
geocentric

FEBRUARY 3066 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	8 45 38	11♒44'37	24♋35	23♒47	1♑32	27♑42	22♓47	16°R47	12♏45	9°R 8	19♈ 5	25°R30	26♈10	20♊18	5♉35	T 1
F 2	8 49 35	12°45'40	6♌53	25°27	2° 5	28°27	22°59	16♌42	12°46	9♌ 7	19° 6	25♈16	26° 7	20°25	5°36	F 2
S 3	8 53 32	13°46'42	19°23	27° 6	2°40	29°13	23°12	16°37	12°47	9° 5	19° 7	25° 3	26° 4	20°32	5°37	S 3
S 4	8 57 28	14°47'44	2♍ 3	28°44	3°15	29°58	23°25	16°32	12°47	9° 3	19° 7	24°51	26° 1	20°39	5°38	S 4
M 5	9 1 25	15°48'45	14°54	0♓22	3°53	0♒43	23°38	16°27	12°48	9° 2	19° 8	24°42	25°57	20°45	5°40	M 5
T 6	9 5 21	16°49'46	27°56	1°58	4°31	1°29	23°51	16°22	12°49	9° 0	19° 9	24°37	25°54	20°52	5°41	T 6
W 7	9 9 18	17°50'47	11♎ 9	3°33	5°11	2°14	24° 4	16°17	12°49	8°58	19°10	24°34	25°51	20°59	5°42	W 7
T 8	9 13 14	18°51'47	24°33	5° 6	5°52	3° 0	24°17	16°12	12°50	8°57	19°11	24°D33	25°48	21° 5	5°43	T 8
F 9	9 17 11	19°52'47	8♏10	6°37	6°34	3°45	24°30	16° 7	12°50	8°55	19°11	24°33	25°45	21°12	5°44	F 9
S 10	9 21 7	20°53'46	22° 1	8° 5	7°17	4°31	24°43	16° 2	12°50	8°53	19°12	24°R33	25°41	21°19	5°46	S 10
S 11	9 25 4	21°54'45	6♐ 7	9°29	8° 1	5°17	24°57	15°57	12°51	8°52	19°13	24°33	25°38	21°25	5°47	S 11
M12	9 29 1	22°55'44	20°25	10°50	8°46	6° 2	25°10	15°53	12°51	8°50	19°14	24°30	25°35	21°32	5°49	M12
T 13	9 32 57	23°56'43	4♑56	12° 6	9°32	6°48	25°24	15°48	12°51	8°48	19°15	24°24	25°32	21°39	5°50	T 13
W14	9 36 54	24°57'41	19°32	13°17	10°19	7°34	25°37	15°43	12°51	8°47	19°16	24°16	25°29	21°46	5°52	W14
T 15	9 40 50	25°58'38	4♒10	14°23	11° 7	8°19	25°51	15°38	12°51	8°45	19°17	24° 7	25°26	21°52	5°53	T 15
F 16	9 44 47	26°59'35	18°40	15°21	11°56	9° 5	26° 4	15°33	12°R51	8°44	19°18	23°57	25°22	21°59	5°55	F 16
S 17	9 48 43	28° 0'30	2♓57	16°11	12°45	9°51	26°18	15°28	12°51	8°42	19°19	23°48	25°19	22° 6	5°57	S 17
S 18	9 52 40	29° 1'25	16°54	16°53	13°36	10°37	26°32	15°24	12°51	8°40	19°20	23°41	25°16	22°12	5°58	S 18
M19	9 56 36	0♓ 2'18	0♈28	17°26	14°27	11°23	26°45	15°19	12°51	8°39	19°21	23°36	25°13	22°19	6° 0	M19
T 20	10 0 33	1° 3'10	13°37	17°49	15°19	12° 9	26°59	15°14	12°51	8°37	19°22	23°33	25°10	22°26	6° 2	T 20
W21	10 4 30	2° 4'01	26°23	18° 2	16°11	12°55	27°13	15°10	12°51	8°36	19°23	23°D33	25° 6	22°32	6° 4	W21
T 22	10 8 26	3° 4'51	8♉48	18°R 4	17° 4	13°41	27°27	15° 5	12°50	8°34	19°24	23°34	25° 3	22°39	6° 6	T 22
F 23	10 12 23	4° 5'40	20°57	17°54	17°58	14°27	27°41	15° 1	12°50	8°33	19°25	23°35	25° 0	22°46	6° 8	F 23
S 24	10 16 19	5° 6'27	2♊55	17°34	18°53	15°13	27°55	14°56	12°50	8°31	19°26	23°R36	24°57	22°53	6°10	S 24
S 25	10 20 16	6° 7'13	14°46	17° 3	19°48	15°59	28° 9	14°52	12°49	8°30	19°27	23°35	24°54	22°59	6°12	S 25
M26	10 24 12	7° 7'57	26°37	16°22	20°43	16°45	28°23	14°47	12°49	8°28	19°29	23°33	24°51	23° 6	6°14	M26
T 27	10 28 9	8° 8'40	8♋32	15°33	21°39	17°31	28°37	14°43	12°48	8°27	19°30	23°29	24°47	23°13	6°16	T 27
W28	10 32 5	9♓ 9'22	20♋34	14♓36	22♑36	18♒17	28♓51	14♌39	12♏47	8♌25	19♈31	23♈22	24♈44	23♊19	6♉19	W28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
T 1	17s10	26n 1	5n 0	15s17	1s53	17s54	5n24	21s21	0s52	3s47	1s 1	16n19	0n38	15s 6	0n30	17n27	0s26	7s48	16s26	9n48	10n 3	27n 7	12n26	0s55	T 1
F 2	16 53	23 12	4 54	14 40	1 48	17 55	5 22	21 13	0 52	3 42	1 1	16 21	0 38	15 6	0 30	17 28	0 26	7 48	16 26	9 43	10 2	27 8	12 27	0 55	F 2
S 3	16 36	19 16	4 34	14 2	1 43	17 56	5 21	21 4	0 53	3 37	1 1	16 22	0 38	15 6	0 30	17 28	0 26	7 47	16 26	9 38	10 1	27 9	12 27	0 55	S 3
S 4	16 18	14 26	4 0	13 22	1 37	17 57	5 19	20 55	0 53	3 32	1 1	16 24	0 38	15 6	0 30	17 29	0 26	7 47	16 25	9 34	9 59	27 10	12 27	0 55	S 4
M 5	16 0	8 54	3 14	12 42	1 31	17 59	5 16	20 45	0 54	3 27	1 1	16 26	0 38	15 7	0 30	17 29	0 26	7 46	16 25	9 31	9 58	27 11	12 28	0 55	M 5
T 6	15 42	2 54	2 16	12 1	1 24	18 0	5 14	20 36	0 54	3 22	1 1	16 27	0 38	15 7	0 30	17 30	0 26	7 46	16 25	9 29	9 57	27 12	12 28	0 55	T 6
W 7	15 24	3s18	1 11	11 19	1 16	18 1	5 11	20 26	0 55	3 16	1 1	16 29	0 38	15 7	0 30	17 30	0 26	7 45	16 24	9 28	9 56	27 13	12 28	0 55	W 7
T 8	15 5	9 28	0s 0	10 37	1 7	18 3	5 8	20 16	0 55	3 11	1 1	16 30	0 39	15 7	0 31	17 31	0 26	7 44	16 24	9 28	9 55	27 14	12 29	0 55	T 8
F 9	14 46	15 17	1 12	9 55	0 57	18 4	5 5	20 6	0 56	3 6	1 1	16 32	0 39	15 7	0 31	17 31	0 26	7 44	16 24	9 28	9 54	27 15	12 29	0 56	F 9
S 10	14 27	20 26	2 21	9 13	0 47	18 5	5 2	19 56	0 56	3 1	1 0	16 33	0 39	15 7	0 31	17 31	0 26	7 43	16 24	9 28	9 52	27 16	12 30	0 56	S 10
S 11	14 7	24 32	3 22	8 31	0 35	18 6	4 58	19 45	0 56	2 55	1 0	16 35	0 39	15 7	0 31	17 32	0 26	7 43	16 23	9 27	9 51	27 17	12 30	0 56	S 11
M12	13 48	27 9	4 12	7 49	0 23	18 7	4 55	19 34	0 57	2 50	1 0	16 36	0 39	15 7	0 31	17 32	0 26	7 42	16 23	9 26	9 50	27 18	12 31	0 56	M12
T 13	13 28	27 59	4 47	7 8	0 10	18 7	4 51	19 23	0 57	2 45	1 0	16 38	0 39	15 7	0 31	17 33	0 26	7 41	16 23	9 24	9 49	27 19	12 31	0 56	T 13
W14	13 8	26 53	5 3	6 29	0n 3	18 8	4 47	19 12	0 58	2 39	1 0	16 39	0 39	15 7	0 31	17 33	0 25	7 41	16 22	9 21	9 48	27 19	12 32	0 56	W14
T 15	12 47	23 57	4 59	5 50	0 18	18 8	4 43	19 1	0 58	2 34	1 0	16 41	0 39	15 7	0 31	17 34	0 25	7 40	16 22	9 18	9 47	27 20	12 32	0 56	T 15
F 16	12 27	19 31	4 37	5 14	0 33	18 8	4 39	18 49	0 58	2 29	1 0	16 42	0 39	15 7	0 31	17 34	0 25	7 40	16 22	9 14	9 46	27 21	12 33	0 56	F 16
S 17	12 6	14 3	3 57	4 40	0 49	18 8	4 35	18 37	0 59	2 23	1 0	16 44	0 39	15 7	0 31	17 34	0 25	7 39	16 22	9 11	9 44	27 22	12 33	0 56	S 17
S 18	11 45	7 58	3 3	4 9	1 5	18 8	4 31	18 25	0 59	2 18	1 0	16 45	0 39	15 7	0 31	17 35	0 25	7 38	16 21	9 9	9 43	27 23	12 34	0 56	S 18
M19	11 24	1 40	2 1	3 41	1 22	18 7	4 26	18 13	0 59	2 12	1 0	16 47	0 40	15 7	0 31	17 35	0 25	7 38	16 21	9 7	9 42	27 24	12 34	0 56	M19
T 20	11 2	4n32	0 53	3 17	1 38	18 6	4 22	18 1	1 0	2 7	1 0	16 48	0 40	15 7	0 31	17 36	0 25	7 37	16 21	9 6	9 41	27 25	12 35	0 56	T 20
W21	10 41	10 22	0n15	2 56	1 55	18 5	4 17	17 48	1 0	2 1	1 0	16 50	0 40	15 7	0 31	17 36	0 25	7 37	16 20	9 6	9 40	27 26	12 35	0 56	W21
T 22	10 19	15 38	1 21	2 41	2 11	18 3	4 12	17 36	1 1	1 56	1 0	16 51	0 40	15 7	0 31	17 37	0 25	7 36	16 20	9 6	9 39	27 27	12 36	0 56	T 22
F 23	9 57	20 11	2 22	2 30	2 27	18 1	4 7	17 23	1 1	1 50	1 0	16 53	0 40	15 7	0 31	17 37	0 25	7 35	16 20	9 6	9 38	27 27	12 37	0 56	F 23
S 24	9 35	23 50	3 16	2 24	2 42	17 59	4 3	17 10	1 1	1 45	1 0	16 54	0 40	15 7	0 31	17 37	0 25	7 35	16 20	9 7	9 36	27 28	12 37	0 56	S 24
S 25	9 13	26 26	4 1	2 23	2 56	17 56	3 58	16 56	1 2	1 39	1 0	16 55	0 40	15 6	0 31	17 38	0 25	7 34	16 20	9 6	9 35	27 29	12 38	0 56	S 25
M26	8 51	27 51	4 35	2 27	3 8	17 53	3 53	16 43	1 2	1 33	1 0	16 57	0 40	15 6	0 31	17 38	0 25	7 33	16 19	9 6	9 34	27 30	12 39	0 56	M26
T 27	8 28	27 59	4 58	2 36	3 19	17 50	3 48	16 29	1 2	1 28	1 0	16 58	0 40	15 6	0 31	17 39	0 25	7 33	16 19	9 4	9 33	27 31	12 39	0 56	T 27
W28	8s 6	26n49	5n 8	2s50	3n28	17s46	3n42	16s15	1s 3	1s22	1s 0	16n59	0n40	15s 6	0n31	17n39	0s25	7s32	16s19	9n 2	9n32	27n31	12n40	0s56	W28

Julian Day Number = 2840924.5, Delta T = 01h02m16s
Ecliptic obliquity = 23°18'13, Nutation = - 0°00'06, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°40'00, Lahiri = 38°47'00

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ASTRODIENST EPHEMERIS for the year 3066
geocentric

MARCH 3066 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	10 36 2	10♓10'02	2♌48	13°R33	23♉33	19♒ 4	29♓ 5	14°R34	12°R47	8°R24	19♈32	23°R15	24♈41	23♊26	6♉21	T 1
F 2	10 39 59	11°10'40	15°16	12♓26	24°31	19°50	29°19	14♌30	12♏46	8♌23	19°33	23♈ 7	24°38	23°33	6°23	F 2
S 3	10 43 55	12°11'17	27°59	11°16	25°29	20°36	29°33	14°26	12°45	8°21	19°35	22°59	24°35	23°39	6°26	S 3
S 4	10 47 52	13°11'53	10♍57	10° 7	26°28	21°22	29°48	14°22	12°44	8°20	19°36	22°53	24°32	23°46	6°28	S 4
M 5	10 51 48	14°12'27	24°10	8°59	27°27	22° 9	0♈ 2	14°18	12°43	8°19	19°37	22°48	24°28	23°53	6°30	M 5
T 6	10 55 45	15°13'00	7♎36	7°54	28°27	22°55	0°16	14°14	12°42	8°17	19°38	22°45	24°25	24° 0	6°33	T 6
W 7	10 59 41	16°13'31	21°13	6°53	29°26	23°41	0°30	14°11	12°41	8°16	19°40	22°D44	24°22	24° 6	6°35	W 7
T 8	11 3 38	17°14'02	5♏ 0	5°58	0♒27	24°28	0°45	14° 7	12°40	8°15	19°41	22°44	24°19	24°13	6°38	T 8
F 9	11 7 34	18°14'31	18°54	5° 9	1°28	25°14	0°59	14° 3	12°39	8°14	19°42	22°46	24°16	24°20	6°40	F 9
S 10	11 11 31	19°14'59	2♐56	4°27	2°29	26° 0	1°14	14° 0	12°38	8°12	19°43	22°47	24°12	24°26	6°43	S 10
S 11	11 15 27	20°15'25	17° 2	3°53	3°30	26°47	1°28	13°56	12°37	8°11	19°45	22°R48	24° 9	24°33	6°46	S 11
M12	11 19 24	21°15'51	1♑13	3°26	4°32	27°33	1°42	13°53	12°36	8°10	19°46	22°48	24° 6	24°40	6°48	M12
T 13	11 23 21	22°16'15	15°26	3° 7	5°34	28°20	1°57	13°49	12°34	8° 9	19°47	22°46	24° 3	24°46	6°51	T 13
W14	11 27 17	23°16'38	29°38	2°54	6°37	29° 6	2°11	13°46	12°33	8° 8	19°49	22°43	24° 0	24°53	6°54	W14
T 15	11 31 14	24°17'00	13♒46	2°D49	7°39	29°53	2°26	13°43	12°32	8° 7	19°50	22°39	23°57	25° 0	6°57	T 15
F 16	11 35 10	25°17'20	27°47	2°51	8°42	0♓40	2°40	13°40	12°30	8° 6	19°51	22°34	23°53	25° 7	6°59	F 16
S 17	11 39 7	26°17'39	11♓36	2°59	9°46	1°26	2°55	13°37	12°29	8° 5	19°53	22°30	23°50	25°13	7° 2	S 17
S 18	11 43 3	27°17'56	25°11	3°13	10°49	2°13	3° 9	13°34	12°27	8° 4	19°54	22°27	23°47	25°20	7° 5	S 18
M19	11 47 0	28°18'11	8♈28	3°33	11°53	2°59	3°24	13°31	12°26	8° 3	19°56	22°25	23°44	25°27	7° 8	M19
T 20	11 50 56	29°18'24	21°27	3°58	12°57	3°46	3°38	13°29	12°24	8° 2	19°57	22°D24	23°41	25°33	7°11	T 20
W21	11 54 53	0♈18'36	4♉ 8	4°28	14° 2	4°33	3°53	13°26	12°22	8° 1	19°58	22°25	23°38	25°40	7°14	W21
T 22	11 58 50	1°18'46	16°32	5° 3	15° 7	5°19	4° 7	13°23	12°21	8° 0	20° 0	22°26	23°34	25°47	7°17	T 22
F 23	12 2 46	2°18'54	28°42	5°41	16°11	6° 6	4°22	13°21	12°19	7°59	20° 1	22°28	23°31	25°54	7°20	F 23
S 24	12 6 43	3°19'00	10♊41	6°24	17°16	6°53	4°37	13°19	12°17	7°58	20° 3	22°29	23°28	26° 0	7°23	S 24
S 25	12 10 39	4°19'04	22°34	7°11	18°22	7°39	4°51	13°17	12°15	7°57	20° 4	22°30	23°25	26° 7	7°26	S 25
M26	12 14 36	5°19'06	4♋26	8° 1	19°27	8°26	5° 6	13°14	12°13	7°57	20° 6	22°R31	23°22	26°14	7°29	M26
T 27	12 18 32	6°19'05	16°21	8°54	20°33	9°13	5°20	13°12	12°12	7°56	20° 7	22°31	23°18	26°20	7°32	T 27
W28	12 22 29	7°19'03	28°24	9°50	21°39	10° 0	5°35	13°11	12°10	7°55	20° 8	22°29	23°15	26°27	7°36	W28
T 29	12 26 25	8°18'59	10♌40	10°49	22°45	10°46	5°49	13° 9	12° 8	7°55	20°10	22°28	23°12	26°34	7°39	T 29
F 30	12 30 22	9°18'52	23°11	11°51	23°51	11°33	6° 4	13° 7	12° 6	7°54	20°11	22°26	23° 9	26°40	7°42	F 30
S 31	12 34 19	10♈18'43	6♍ 2	12♓55	24♒58	12♓20	6♈18	13♌ 6	12♏ 4	7♌53	20♈13	22♈24	23♈ 6	26♊47	7♉45	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		⚸	☊	☊	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	7s43	24n21	5n 4	3s 8	3n34	17s42	3n37	16s 1	1s 3	1s17	1s 0	17n 1	0n40	15s 6	0n31	17n39	0s25	7s31	16s19	8n59	9n31	27n32	12n41	0s56
F 2	7 20	20 43	4 46	3 30	3 38	17 37	3 32	15 47	1 3	1 11	1 0	17 2	0 40	15 5	0 31	17 40	0 25	7 31	16 18	8 56	9 29	27 33	12 41	0 56
S 3	6 57	16 4	4 13	3 54	3 40	17 32	3 27	15 33	1 4	1 5	1 0	17 3	0 40	15 5	0 31	17 40	0 25	7 30	16 18	8 53	9 28	27 34	12 42	0 56
S 4	6 34	10 37	3 27	4 21	3 39	17 27	3 21	15 19	1 4	1 0	1 0	17 4	0 40	15 5	0 31	17 40	0 25	7 30	16 18	8 51	9 27	27 35	12 43	0 56
M 5	6 11	4 35	2 29	4 49	3 36	17 21	3 16	15 4	1 4	0 54	1 0	17 6	0 41	15 5	0 31	17 41	0 25	7 29	16 18	8 49	9 26	27 35	12 44	0 56
T 6	5 48	1s45	1 21	5 17	3 31	17 15	3 11	14 49	1 5	0 48	1 0	17 7	0 41	15 4	0 31	17 41	0 25	7 28	16 18	8 48	9 25	27 36	12 44	0 56
W 7	5 24	8 6	0 8	5 46	3 24	17 8	3 5	14 34	1 5	0 43	1 0	17 8	0 41	15 4	0 31	17 41	0 25	7 28	16 17	8 48	9 24	27 37	12 45	0 56
T 8	5 1	14 9	1s 6	6 14	3 16	17 1	3 0	14 19	1 5	0 37	1 0	17 9	0 41	15 4	0 31	17 42	0 25	7 27	16 17	8 48	9 22	27 38	12 46	0 56
F 9	4 37	19 33	2 18	6 41	3 6	16 53	2 54	14 4	1 5	0 31	1 0	17 10	0 41	15 3	0 31	17 42	0 25	7 26	16 17	8 48	9 21	27 38	12 47	0 56
S 10	4 14	23 55	3 22	7 7	2 54	16 45	2 49	13 49	1 6	0 26	1 0	17 11	0 41	15 3	0 31	17 42	0 25	7 26	16 17	8 49	9 20	27 39	12 48	0 56
S 11	3 50	26 53	4 14	7 30	2 42	16 37	2 43	13 33	1 6	0 20	1 0	17 12	0 41	15 3	0 31	17 43	0 25	7 25	16 17	8 49	9 19	27 40	12 48	0 56
M12	3 27	28 9	4 51	7 52	2 29	16 28	2 38	13 17	1 6	0 14	1 0	17 13	0 41	15 2	0 31	17 43	0 25	7 25	16 16	8 49	9 18	27 41	12 49	0 56
T 13	3 3	27 33	5 10	8 11	2 16	16 18	2 32	13 2	1 7	0 9	1 0	17 14	0 41	15 2	0 31	17 43	0 25	7 24	16 16	8 48	9 17	27 41	12 50	0 56
W14	2 39	25 10	5 10	8 28	2 2	16 9	2 27	12 46	1 7	0 3	1 0	17 15	0 41	15 1	0 31	17 44	0 25	7 23	16 16	8 47	9 15	27 42	12 51	0 56
T 15	2 16	21 15	4 52	8 43	1 49	15 58	2 21	12 30	1 7	0n 3	1 0	17 16	0 41	15 1	0 31	17 44	0 25	7 23	16 16	8 46	9 14	27 43	12 52	0 56
F 16	1 52	16 11	4 16	8 55	1 35	15 48	2 16	12 14	1 7	0 9	1 0	17 17	0 41	15 0	0 31	17 44	0 25	7 22	16 16	8 44	9 13	27 43	12 53	0 57
S 17	1 28	10 20	3 25	9 5	1 21	15 36	2 11	11 57	1 8	0 14	1 0	17 18	0 41	15 0	0 31	17 45	0 25	7 21	16 16	8 43	9 12	27 44	12 54	0 57
S 18	1 4	4 6	2 24	9 13	1 8	15 25	2 5	11 41	1 8	0 20	1 0	17 19	0 41	15 0	0 31	17 45	0 25	7 21	16 16	8 41	9 11	27 45	12 55	0 57
M19	0 40	2n11	1 16	9 18	0 54	15 13	2 0	11 25	1 8	0 26	1 0	17 20	0 41	14 59	0 31	17 45	0 25	7 20	16 15	8 41	9 10	27 45	12 55	0 57
T 20	0 16	8 14	0 5	9 22	0 41	15 0	1 54	11 8	1 8	0 32	1 0	17 21	0 41	14 59	0 31	17 45	0 25	7 20	16 15	8 40	9 9	27 46	12 56	0 57
W21	0n 7	13 50	1n 4	9 23	0 28	14 47	1 49	10 51	1 8	0 37	1 0	17 21	0 41	14 58	0 31	17 46	0 25	7 19	16 15	8 41	9 7	27 47	12 57	0 57
T 22	0 31	18 45	2 9	9 22	0 16	14 34	1 43	10 34	1 9	0 43	1 0	17 22	0 41	14 57	0 31	17 46	0 25	7 18	16 15	8 41	9 6	27 47	12 58	0 57
F 23	0 55	22 48	3 7	9 18	0 4	14 20	1 38	10 17	1 9	0 49	1 0	17 23	0 41	14 57	0 31	17 46	0 25	7 18	16 15	8 42	9 5	27 48	12 59	0 57
S 24	1 19	25 48	3 56	9 13	0s 7	14 6	1 33	10 0	1 9	0 54	1 0	17 24	0 41	14 56	0 31	17 46	0 25	7 17	16 15	8 42	9 4	27 49	13 0	0 57
S 25	1 42	27 39	4 34	9 7	0 18	13 51	1 27	9 43	1 9	1 0	1 0	17 24	0 41	14 56	0 31	17 47	0 25	7 17	16 15	8 43	9 3	27 49	13 1	0 57
M26	2 6	28 14	5 0	8 58	0 29	13 36	1 22	9 26	1 9	1 6	1 0	17 25	0 42	14 55	0 31	17 47	0 25	7 16	16 15	8 43	9 1	27 50	13 2	0 57
T 27	2 30	27 30	5 14	8 48	0 39	13 21	1 17	9 9	1 10	1 12	1 0	17 25	0 42	14 55	0 31	17 47	0 25	7 15	16 15	8 43	9 0	27 50	13 3	0 57
W28	2 53	25 29	5 14	8 36	0 49	13 5	1 12	8 51	1 10	1 17	1 0	17 26	0 42	14 54	0 31	17 47	0 25	7 15	16 15	8 42	8 59	27 51	13 4	0 57
T 29	3 17	22 16	5 0	8 22	0 58	12 48	1 6	8 34	1 10	1 23	1 0	17 26	0 42	14 53	0 31	17 47	0 25	7 14	16 15	8 42	8 58	27 52	13 5	0 57
F 30	3 40	17 59	4 32	8 7	1 7	12 32	1 1	8 16	1 10	1 29	1 0	17 27	0 42	14 53	0 31	17 48	0 25	7 14	16 14	8 41	8 57	27 52	13 6	0 57
S 31	4n 4	12n48	3n49	7s50	1s16	12s15	0n56	7s59	1s10	1n34	1s 0	17n27	0n42	14s52	0n31	17n48	0s25	7s13	16s14	8n40	8n56	27n53	13n 7	0s57

Julian Day Number = 2840952.5, Delta T = 01h02m16s
Ecliptic obliquity = 23°18'13, Nutation = - 0°00'06, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°40'03, Lahiri = 38°47'04

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ASTRODIENST EPHEMERIS for the year 3066
geocentric

APRIL 3066 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	12 38 15	11♈18'33	19♍12	14♓ 2	26♒ 4	13♓ 7	6♈33	13°R 4	12°R 2	7°R53	20♈14	22°R23	23♈ 3	26♊54	7♉49	S 1
M 2	12 42 12	12°18'20	2♎42	15°11	27°11	13°54	6°47	13♌ 3	11♏59	7♌52	20°16	22♈22	22°59	27° 1	7°52	M 2
T 3	12 46 8	13°18'05	16°31	16°22	28°18	14°40	7° 2	13° 1	11°57	7°52	20°17	22°D21	22°56	27° 7	7°55	T 3
W 4	12 50 5	14°17'48	0♏35	17°35	29°25	15°27	7°16	13° 0	11°55	7°51	20°19	22°21	22°53	27°14	7°58	W 4
T 5	12 54 1	15°17'30	14°50	18°50	0♓33	16°14	7°31	12°59	11°53	7°51	20°20	22°22	22°50	27°21	8° 2	T 5
F 6	12 57 58	16°17'10	29°12	20° 6	1°40	17° 1	7°45	12°58	11°51	7°50	20°22	22°22	22°47	27°27	8° 5	F 6
S 7	13 1 54	17°16'48	13♐36	21°25	2°48	17°48	8° 0	12°58	11°49	7°50	20°23	22°23	22°44	27°34	8° 9	S 7
S 8	13 5 51	18°16'25	27°59	22°45	3°55	18°34	8°14	12°57	11°46	7°50	20°25	22°23	22°40	27°41	8°12	S 8
M 9	13 9 48	19°16'00	12♑15	24° 7	5° 3	19°21	8°29	12°56	11°44	7°49	20°26	22°23	22°37	27°48	8°15	M 9
T 10	13 13 44	20°15'33	26°24	25°31	6°11	20° 8	8°43	12°56	11°42	7°49	20°28	22°R23	22°34	27°54	8°19	T 10
W11	13 17 41	21°15'04	10♒22	26°56	7°20	20°55	8°57	12°55	11°39	7°49	20°29	22°23	22°31	28° 1	8°22	W11
T 12	13 21 37	22°14'34	24° 9	28°22	8°28	21°42	9°12	12°55	11°37	7°48	20°31	22°D23	22°28	28° 8	8°26	T 12
F 13	13 25 34	23°14'02	7♓44	29°51	9°36	22°29	9°26	12°55	11°35	7°48	20°32	22°23	22°24	28°14	8°29	F 13
S 14	13 29 30	24°13'29	21° 5	1♈20	10°45	23°16	9°40	12°D55	11°32	7°48	20°34	22°23	22°21	28°21	8°33	S 14
S 15	13 33 27	25°12'53	4♈14	2°51	11°53	24° 2	9°55	12°55	11°30	7°48	20°35	22°23	22°18	28°28	8°36	S 15
M16	13 37 23	26°12'15	17° 8	4°24	13° 2	24°49	10° 9	12°55	11°27	7°48	20°37	22°R24	22°15	28°35	8°40	M16
T 17	13 41 20	27°11'36	29°50	5°58	14°11	25°36	10°23	12°55	11°25	7°48	20°38	22°24	22°12	28°41	8°43	T 17
W18	13 45 17	28°10'55	12♉18	7°33	15°20	26°23	10°37	12°56	11°22	7°D48	20°39	22°23	22° 9	28°48	8°47	W18
T 19	13 49 13	29°10'11	24°34	9°10	16°29	27°10	10°52	12°56	11°20	7°48	20°41	22°23	22° 5	28°55	8°50	T 19
F 20	13 53 10	0♉ 9'26	6♊40	10°48	17°38	27°57	11° 6	12°57	11°17	7°48	20°42	22°22	22° 2	29° 1	8°54	F 20
S 21	13 57 6	1° 8'38	18°38	12°28	18°47	28°43	11°20	12°58	11°15	7°48	20°44	22°20	21°59	29° 8	8°57	S 21
S 22	14 1 3	2° 7'48	0♋31	14° 9	19°57	29°30	11°34	12°58	11°12	7°48	20°45	22°19	21°56	29°15	9° 1	S 22
M23	14 4 59	3° 6'57	12°23	15°52	21° 6	0♈17	11°48	12°59	11°10	7°48	20°47	22°18	21°53	29°22	9° 4	M23
T 24	14 8 56	4° 6'02	24°17	17°36	22°15	1° 4	12° 2	13° 0	11° 7	7°48	20°48	22°17	21°49	29°28	9° 8	T 24
W25	14 12 52	5° 5'06	6♌19	19°22	23°25	1°51	12°16	13° 2	11° 5	7°49	20°50	22°D17	21°46	29°35	9°11	W25
T 26	14 16 49	6° 4'07	18°32	21° 9	24°35	2°37	12°30	13° 3	11° 2	7°49	20°51	22°17	21°43	29°42	9°15	T 26
F 27	14 20 46	7° 3'06	1♍ 2	22°57	25°44	3°24	12°44	13° 4	10°59	7°49	20°53	22°18	21°40	29°48	9°19	F 27
S 28	14 24 42	8° 2'03	13°52	24°47	26°54	4°11	12°58	13° 6	10°57	7°49	20°54	22°20	21°37	29°55	9°22	S 28
S 29	14 28 39	9° 0'57	27° 5	26°38	28° 4	4°58	13°12	13° 7	10°54	7°50	20°55	22°21	21°34	0♋ 2	9°26	S 29
M30	14 32 35	9♉59'50	10♎42	28♈31	29♓14	5♈44	13♈25	13♌ 9	10♏52	7♌50	20♈57	22♈22	21♈30	0♋ 8	9♉29	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	4n27	6n55	2n53	7s32	1s24	11s57	0n51	7s41	1s10	1n40	1s 0	17n28	0n42	14s52	0n31	17n48	0s25	7s12	16s14	8n40	8n54	27n53	13n 8	0s57
M 2	4 50	0 34	1 47	7 13	1 31	11 39	0 46	7 23	1 11	1 46	1 0	17 28	0 42	14 51	0 31	17 48	0 25	7 12	16 14	8 39	8 53	27 54	13 9	0 57
T 3	5 13	5s57	0 32	6 52	1 38	11 21	0 41	7 5	1 11	1 51	1 0	17 29	0 42	14 50	0 31	17 48	0 25	7 11	16 14	8 39	8 52	27 54	13 10	0 57
W 4	5 36	12 19	0s45	6 29	1 45	11 2	0 36	6 47	1 11	1 57	1 0	17 29	0 42	14 50	0 31	17 48	0 25	7 11	16 14	8 39	8 51	27 55	13 11	0 57
T 5	5 59	18 8	2 1	6 6	1 51	10 43	0 32	6 29	1 11	2 3	1 0	17 29	0 42	14 49	0 31	17 49	0 25	7 10	16 14	8 39	8 50	27 55	13 12	0 57
F 6	6 22	22 58	3 10	5 41	1 57	10 24	0 27	6 11	1 11	2 8	1 0	17 30	0 42	14 48	0 31	17 49	0 24	7 10	16 14	8 40	8 49	27 56	13 13	0 57
S 7	6 45	26 24	4 7	5 15	2 2	10 5	0 22	5 53	1 11	2 14	1 0	17 30	0 42	14 48	0 31	17 49	0 24	7 9	16 14	8 40	8 47	27 56	13 14	0 57
S 8	7 8	28 6	4 49	4 48	2 6	9 45	0 17	5 35	1 11	2 19	1 0	17 30	0 42	14 47	0 31	17 49	0 24	7 8	16 14	8 40	8 46	27 57	13 15	0 58
M 9	7 30	27 55	5 12	4 20	2 11	9 24	0 13	5 17	1 11	2 25	1 0	17 30	0 42	14 46	0 31	17 49	0 24	7 8	16 14	8 40	8 45	27 57	13 16	0 58
T 10	7 52	25 56	5 16	3 50	2 15	9 4	0 8	4 59	1 11	2 31	1 0	17 30	0 42	14 45	0 31	17 49	0 24	7 7	16 14	8 40	8 44	27 58	13 17	0 58
W11	8 15	22 23	5 2	3 19	2 18	8 43	0 4	4 40	1 11	2 36	1 0	17 31	0 42	14 45	0 31	17 49	0 24	7 7	16 14	8 40	8 43	27 58	13 18	0 58
T 12	8 37	17 38	4 30	2 48	2 21	8 21	0s 0	4 22	1 11	2 42	1 0	17 31	0 42	14 44	0 31	17 49	0 24	7 6	16 14	8 40	8 42	27 59	13 19	0 58
F 13	8 59	12 4	3 43	2 15	2 23	8 0	0 5	4 4	1 11	2 47	1 1	17 31	0 42	14 43	0 31	17 49	0 24	7 6	16 14	8 40	8 40	27 59	13 20	0 58
S 14	9 20	6 3	2 45	1 41	2 25	7 38	0 9	3 45	1 12	2 53	1 1	17 31	0 42	14 43	0 31	17 49	0 24	7 5	16 14	8 40	8 39	28 0	13 21	0 58
S 15	9 42	0n 9	1 39	1 7	2 27	7 16	0 13	3 27	1 12	2 58	1 1	17 31	0 42	14 42	0 31	17 49	0 24	7 5	16 14	8 40	8 38	28 0	13 22	0 58
M16	10 4	6 15	0 29	0 31	2 28	6 54	0 17	3 9	1 12	3 4	1 1	17 31	0 42	14 41	0 31	17 50	0 24	7 4	16 14	8 40	8 37	28 1	13 24	0 58
T 17	10 25	11 59	0n41	0n 5	2 28	6 31	0 21	2 50	1 12	3 9	1 1	17 31	0 42	14 40	0 31	17 50	0 24	7 4	16 14	8 40	8 36	28 1	13 25	0 58
W18	10 46	17 9	1 48	0 43	2 28	6 8	0 25	2 32	1 12	3 15	1 1	17 31	0 42	14 40	0 31	17 50	0 24	7 3	16 14	8 40	8 35	28 1	13 26	0 58
T 19	11 7	21 32	2 49	1 21	2 28	5 45	0 29	2 13	1 12	3 20	1 1	17 31	0 42	14 39	0 31	17 50	0 24	7 3	16 14	8 40	8 33	28 2	13 27	0 58
F 20	11 28	24 56	3 41	2 0	2 27	5 22	0 33	1 55	1 12	3 26	1 1	17 30	0 42	14 38	0 31	17 50	0 24	7 2	16 14	8 39	8 32	28 2	13 28	0 58
S 21	11 48	27 12	4 23	2 40	2 25	4 58	0 37	1 36	1 12	3 31	1 1	17 30	0 42	14 37	0 31	17 50	0 24	7 2	16 15	8 39	8 31	28 3	13 29	0 58
S 22	12 9	28 12	4 54	3 21	2 23	4 35	0 40	1 17	1 12	3 37	1 1	17 30	0 42	14 36	0 31	17 50	0 24	7 1	16 15	8 38	8 30	28 3	13 30	0 58
M23	12 29	27 54	5 12	4 2	2 21	4 11	0 44	0 59	1 12	3 42	1 1	17 30	0 42	14 36	0 31	17 50	0 24	7 1	16 15	8 38	8 29	28 3	13 31	0 58
T 24	12 49	26 19	5 16	4 44	2 18	3 47	0 47	0 40	1 11	3 47	1 1	17 29	0 42	14 35	0 31	17 50	0 24	7 1	16 15	8 38	8 27	28 4	13 32	0 58
W25	13 9	23 32	5 7	5 27	2 15	3 23	0 51	0 22	1 11	3 53	1 1	17 29	0 42	14 34	0 31	17 50	0 24	7 0	16 15	8 38	8 26	28 4	13 33	0 59
T 26	13 28	19 41	4 44	6 11	2 11	2 58	0 54	0 3	1 11	3 58	1 1	17 29	0 42	14 33	0 31	17 49	0 24	7 0	16 15	8 38	8 25	28 4	13 34	0 59
F 27	13 47	14 54	4 7	6 55	2 7	2 34	0 57	0n15	1 11	4 3	1 2	17 28	0 42	14 33	0 31	17 49	0 24	6 59	16 15	8 38	8 24	28 5	13 35	0 59
S 28	14 6	9 21	3 17	7 39	2 2	2 9	1 0	0 34	1 11	4 9	1 2	17 28	0 42	14 32	0 31	17 49	0 24	6 59	16 15	8 39	8 23	28 5	13 36	0 59
S 29	14 25	3 14	2 15	8 24	1 56	1 44	1 3	0 52	1 11	4 14	1 2	17 28	0 42	14 31	0 31	17 49	0 24	6 58	16 15	8 39	8 22	28 6	13 37	0 59
M30	14n44	3s14	1n 4	9n10	1s51	1s19	1s 6	1n11	1s11	4n19	1s 2	17n27	0n42	14s30	0n31	17n49	0s24	6s58	16s15	8n39	8n20	28n 6	13n38	0s59

Julian Day Number = 2840983.5, Delta T = 01h02m17s
Ecliptic obliquity = 23°18'13, Nutation = - 0°00'07, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°40'08, Lahiri = 38°47'08

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ASTRODIENST EPHEMERIS for the year 3066
geocentric

MAY 3066 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	14 36 32	10♉58'40	24♎44	0♉26	0♈24	6♈31	13♈39	13♌11	10°R49	7♌51	20♈58	22°R22	21♈27	0♋15	9♉33	T 1
W 2	14 40 28	11°57'28	9♏ 8	2°22	1°34	7°18	13°53	13°13	10♏47	7°51	21° 0	22♈21	21°24	0°22	9°36	W 2
T 3	14 44 25	12°56'15	23°49	4°19	2°44	8° 5	14° 6	13°15	10°44	7°52	21° 1	22°20	21°21	0°29	9°40	T 3
F 4	14 48 21	13°54'59	8♐39	6°18	3°54	8°51	14°20	13°17	10°41	7°52	21° 2	22°17	21°18	0°35	9°44	F 4
S 5	14 52 18	14°53'42	23°31	8°19	5° 5	9°38	14°34	13°19	10°39	7°53	21° 4	22°14	21°15	0°42	9°47	S 5
S 6	14 56 15	15°52'23	8♑17	10°21	6°15	10°25	14°47	13°21	10°36	7°53	21° 5	22°11	21°11	0°49	9°51	S 6
M 7	15 0 11	16°51'03	22°50	12°24	7°25	11°11	15° 1	13°24	10°34	7°54	21° 7	22° 9	21° 8	0°55	9°54	M 7
T 8	15 4 8	17°49'41	7♒ 7	14°28	8°36	11°58	15°14	13°26	10°31	7°54	21° 8	22° 7	21° 5	1° 2	9°58	T 8
W 9	15 8 4	18°48'17	21° 4	16°34	9°46	12°44	15°27	13°29	10°29	7°55	21° 9	22°D 7	21° 2	1° 9	10° 1	W 9
T 10	15 12 1	19°46'51	4♓41	18°40	10°57	13°31	15°41	13°32	10°26	7°56	21°11	22° 8	20°59	1°16	10° 5	T 10
F 11	15 15 57	20°45'24	18° 0	20°48	12° 8	14°18	15°54	13°35	10°23	7°57	21°12	22° 9	20°55	1°22	10° 8	F 11
S 12	15 19 54	21°43'56	1♈ 2	22°56	13°18	15° 4	16° 7	13°38	10°21	7°57	21°13	22°11	20°52	1°29	10°12	S 12
S 13	15 23 50	22°42'26	13°49	25° 5	14°29	15°51	16°20	13°41	10°18	7°58	21°15	22°12	20°49	1°36	10°16	S 13
M14	15 27 47	23°40'54	26°23	27°13	15°40	16°37	16°33	13°44	10°16	7°59	21°16	22°R12	20°46	1°42	10°19	M14
T 15	15 31 44	24°39'20	8♉46	29°22	16°51	17°24	16°46	13°47	10°13	8° 0	21°17	22°11	20°43	1°49	10°23	T 15
W16	15 35 40	25°37'45	21° 0	1♊31	18° 2	18°10	16°59	13°50	10°11	8° 1	21°18	22° 8	20°40	1°56	10°26	W16
T 17	15 39 37	26°36'08	3♊ 6	3°39	19°12	18°56	17°12	13°54	10° 9	8° 2	21°20	22° 3	20°36	2° 3	10°29	T 17
F 18	15 43 33	27°34'30	15° 6	5°46	20°23	19°43	17°25	13°57	10° 6	8° 3	21°21	21°58	20°33	2° 9	10°33	F 18
S 19	15 47 30	28°32'49	27° 1	7°52	21°34	20°29	17°37	14° 1	10° 4	8° 4	21°22	21°51	20°30	2°16	10°36	S 19
S 20	15 51 26	29°31'07	8♋52	9°57	22°45	21°16	17°50	14° 4	10° 1	8° 5	21°23	21°44	20°27	2°23	10°40	S 20
M21	15 55 23	0♊29'23	20°44	12° 0	23°57	22° 2	18° 2	14° 8	9°59	8° 6	21°25	21°38	20°24	2°30	10°43	M21
T 22	15 59 19	1°27'36	2♌38	14° 0	25° 8	22°48	18°15	14°12	9°57	8° 7	21°26	21°33	20°21	2°36	10°47	T 22
W23	16 3 16	2°25'48	14°38	15°59	26°19	23°34	18°27	14°16	9°54	8° 8	21°27	21°29	20°17	2°43	10°50	W23
T 24	16 7 13	3°23'58	26°49	17°55	27°30	24°21	18°40	14°20	9°52	8° 9	21°28	21°27	20°14	2°50	10°53	T 24
F 25	16 11 9	4°22'06	9♍15	19°48	28°41	25° 7	18°52	14°24	9°50	8°10	21°29	21°D27	20°11	2°56	10°57	F 25
S 26	16 15 6	5°20'13	22° 0	21°38	29°52	25°53	19° 4	14°28	9°47	8°11	21°30	21°28	20° 8	3° 3	11° 0	S 26
S 27	16 19 2	6°18'17	5♎ 8	23°25	1♉ 4	26°39	19°16	14°33	9°45	8°13	21°32	21°30	20° 5	3°10	11° 3	S 27
M28	16 22 59	7°16'19	18°44	25° 9	2°15	27°25	19°28	14°37	9°43	8°14	21°33	21°R30	20° 1	3°17	11° 7	M28
T 29	16 26 55	8°14'20	2♏47	26°50	3°26	28°11	19°40	14°42	9°41	8°15	21°34	21°30	19°58	3°23	11°10	T 29
W30	16 30 52	9°12'19	17°17	28°27	4°38	28°57	19°52	14°46	9°39	8°17	21°35	21°28	19°55	3°30	11°13	W30
T 31	16 34 48	10♊10'16	2♐10	0♋ 1	5♉49	29♈43	20♈ 4	14♌51	9♏37	8♌18	21♈36	21♈23	19♈52	3♋37	11♉16	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	15n 2	9s44	0s13	9n56	1s44	0s54	1s 9	1n29	1s11	4n24	1s 2	17n27	0n42	14s29	0n31	17n49	0s24	6s58	16s16	8n40	8n19	28n 6	13n39	0s59
W 2	15 20	15 54	1 31	10 42	1 38	0 29	1 12	1 48	1 11	4 30	1 2	17 26	0 42	14 29	0 31	17 49	0 24	6 57	16 16	8 39	8 18	28 6	13 41	0 59
T 3	15 38	21 17	2 45	11 28	1 30	0 4	1 15	2 6	1 11	4 35	1 2	17 25	0 42	14 28	0 31	17 49	0 24	6 57	16 16	8 39	8 17	28 7	13 42	0 59
F 4	15 56	25 22	3 48	12 15	1 23	0n22	1 17	2 24	1 11	4 40	1 2	17 25	0 42	14 27	0 31	17 49	0 24	6 57	16 16	8 38	8 16	28 7	13 43	0 59
S 5	16 13	27 44	4 36	13 1	1 15	0 47	1 20	2 43	1 11	4 45	1 2	17 24	0 42	14 26	0 31	17 49	0 24	6 56	16 16	8 37	8 14	28 7	13 44	0 59
S 6	16 30	28 7	5 5	13 48	1 6	1 12	1 22	3 1	1 10	4 50	1 2	17 24	0 42	14 25	0 31	17 49	0 24	6 56	16 16	8 36	8 13	28 8	13 45	0 59
M 7	16 47	26 32	5 14	14 34	0 57	1 38	1 25	3 19	1 10	4 55	1 3	17 23	0 42	14 25	0 31	17 48	0 24	6 56	16 16	8 35	8 12	28 8	13 46	0 59
T 8	17 3	23 17	5 3	15 20	0 48	2 4	1 27	3 38	1 10	5 0	1 3	17 22	0 42	14 24	0 31	17 48	0 24	6 55	16 17	8 34	8 11	28 8	13 47	0 59
W 9	17 19	18 44	4 35	16 5	0 38	2 29	1 29	3 56	1 10	5 5	1 3	17 21	0 42	14 23	0 31	17 48	0 24	6 55	16 17	8 34	8 10	28 8	13 48	0 59
T 10	17 35	13 20	3 52	16 50	0 28	2 55	1 31	4 14	1 10	5 10	1 3	17 21	0 42	14 22	0 31	17 48	0 24	6 55	16 17	8 34	8 9	28 9	13 49	1 0
F 11	17 50	7 26	2 57	17 34	0 18	3 20	1 33	4 32	1 10	5 15	1 3	17 20	0 42	14 22	0 31	17 48	0 24	6 54	16 17	8 35	8 7	28 9	13 50	1 0
S 12	18 6	1 20	1 53	18 17	0 8	3 46	1 35	4 50	1 9	5 20	1 3	17 19	0 42	14 21	0 31	17 48	0 24	6 54	16 17	8 35	8 6	28 9	13 51	1 0
S 13	18 21	4n43	0 46	18 58	0n 3	4 11	1 37	5 8	1 9	5 25	1 3	17 18	0 42	14 20	0 31	17 47	0 24	6 54	16 17	8 36	8 5	28 9	13 52	1 0
M14	18 35	10 29	0n23	19 39	0 14	4 37	1 38	5 26	1 9	5 30	1 3	17 17	0 42	14 19	0 31	17 47	0 24	6 53	16 18	8 36	8 4	28 9	13 53	1 0
T 15	18 50	15 45	1 29	20 18	0 24	5 3	1 40	5 44	1 9	5 34	1 3	17 16	0 42	14 18	0 31	17 47	0 24	6 53	16 18	8 35	8 3	28 10	13 54	1 0
W16	19 4	20 20	2 31	20 55	0 35	5 28	1 41	6 2	1 9	5 39	1 4	17 16	0 42	14 18	0 31	17 47	0 24	6 53	16 18	8 34	8 1	28 10	13 55	1 0
T 17	19 17	24 0	3 24	21 30	0 45	5 53	1 43	6 19	1 8	5 44	1 4	17 15	0 43	14 17	0 31	17 47	0 24	6 53	16 18	8 33	8 0	28 10	13 56	1 0
F 18	19 30	26 35	4 8	22 3	0 55	6 19	1 44	6 37	1 8	5 49	1 4	17 14	0 43	14 16	0 31	17 46	0 23	6 52	16 18	8 30	7 59	28 10	13 57	1 0
S 19	19 43	27 58	4 41	22 34	1 5	6 44	1 45	6 55	1 8	5 53	1 4	17 13	0 43	14 15	0 31	17 46	0 23	6 52	16 19	8 28	7 58	28 10	13 58	1 0
S 20	19 56	28 2	5 2	23 3	1 15	7 9	1 47	7 12	1 8	5 58	1 4	17 11	0 43	14 15	0 31	17 46	0 23	6 52	16 19	8 25	7 57	28 10	13 59	1 0
M21	20 8	26 49	5 10	23 29	1 24	7 34	1 48	7 30	1 7	6 3	1 4	17 10	0 43	14 14	0 31	17 46	0 23	6 52	16 19	8 23	7 55	28 11	14 0	1 0
T 22	20 20	24 23	5 4	23 53	1 32	7 59	1 48	7 47	1 7	6 7	1 4	17 9	0 43	14 13	0 31	17 45	0 23	6 51	16 19	8 21	7 54	28 11	14 1	1 1
W23	20 32	20 53	4 45	24 14	1 40	8 24	1 49	8 4	1 7	6 12	1 5	17 8	0 43	14 13	0 31	17 45	0 23	6 51	16 20	8 20	7 53	28 11	14 2	1 1
T 24	20 43	16 28	4 13	24 33	1 48	8 49	1 50	8 21	1 6	6 16	1 5	17 7	0 43	14 12	0 31	17 45	0 23	6 51	16 20	8 19	7 52	28 11	14 3	1 1
F 25	20 54	11 17	3 28	24 49	1 55	9 13	1 51	8 38	1 6	6 21	1 5	17 6	0 43	14 11	0 31	17 45	0 23	6 51	16 20	8 19	7 51	28 11	14 4	1 1
S 26	21 4	5 30	2 33	25 3	2 1	9 37	1 51	8 55	1 6	6 25	1 5	17 5	0 43	14 11	0 31	17 44	0 23	6 51	16 20	8 20	7 50	28 11	14 5	1 1
S 27	21 14	0s42	1 27	25 14	2 6	10 2	1 52	9 12	1 6	6 30	1 5	17 3	0 43	14 10	0 31	17 44	0 23	6 50	16 21	8 20	7 48	28 11	14 6	1 1
M28	21 24	7 4	0 15	25 23	2 10	10 26	1 52	9 29	1 5	6 34	1 5	17 2	0 43	14 9	0 31	17 44	0 23	6 50	16 21	8 20	7 47	28 11	14 7	1 1
T 29	21 33	13 19	1s 1	25 30	2 14	10 49	1 53	9 46	1 5	6 39	1 5	17 1	0 43	14 9	0 31	17 43	0 23	6 50	16 21	8 20	7 46	28 11	14 7	1 1
W30	21 42	19 3	2 14	25 34	2 16	11 13	1 53	10 2	1 5	6 43	1 6	17 0	0 43	14 8	0 31	17 43	0 23	6 50	16 21	8 19	7 45	28 12	14 8	1 1
T 31	21n51	23s46	3s21	25n36	2n18	11n36	1s53	10n18	1s 4	6n47	1s 6	16n58	0n43	14s 7	0n31	17n43	0s23	6s50	16s22	8n18	7n44	28n12	14n 9	1s 1

Julian Day Number = 2841013.5, Delta T = 01h02m17s
Ecliptic obliquity = 23°18'13, Nutation = - 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°40'12, Lahiri = 38°47'12

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ASTRODIENST EPHEMERIS for the year 3066
geocentric

JUNE 3066 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	16 38 45	11♊ 8'12	17♐18	1♋31	7♉ 1	0♉29	20♈16	14♎55	9°R34	8♎19	21♈37	21°R17	19♈49	3♋43	11♉20	F 1
S 2	16 42 42	12° 6'06	2♑31	2°58	8°12	1°15	20°27	15° 0	9♏32	8°21	21°38	21♈ 9	19°46	3°50	11°23	S 2
S 3	16 46 38	13° 3'59	17°39	4°21	9°24	2° 1	20°39	15° 5	9°30	8°22	21°39	21° 2	19°42	3°57	11°26	S 3
M 4	16 50 35	14° 1'51	2♒32	5°40	10°35	2°47	20°50	15°10	9°28	8°23	21°40	20°55	19°39	4° 4	11°29	M 4
T 5	16 54 31	14°59'42	17° 3	6°56	11°47	3°32	21° 1	15°15	9°26	8°25	21°41	20°50	19°36	4°10	11°32	T 5
W 6	16 58 28	15°57'31	1♓ 9	8° 8	12°58	4°18	21°13	15°20	9°25	8°26	21°42	20°47	19°33	4°17	11°35	W 6
T 7	17 2 24	16°55'20	14°48	9°15	14°10	5° 4	21°24	15°25	9°23	8°28	21°43	20°D46	19°30	4°24	11°38	T 7
F 8	17 6 21	17°53'07	28° 2	10°19	15°22	5°50	21°35	15°31	9°21	8°29	21°44	20°46	19°27	4°30	11°42	F 8
S 9	17 10 17	18°50'53	10♈55	11°19	16°33	6°35	21°46	15°36	9°19	8°31	21°45	20°47	19°23	4°37	11°45	S 9
S 10	17 14 14	19°48'38	23°30	12°15	17°45	7°21	21°57	15°41	9°17	8°33	21°46	20°R47	19°20	4°44	11°48	S 10
M11	17 18 11	20°46'22	5♉51	13° 7	18°57	8° 6	22° 7	15°47	9°16	8°34	21°47	20°46	19°17	4°51	11°50	M11
T 12	17 22 7	21°44'05	18° 1	13°54	20° 9	8°52	22°18	15°52	9°14	8°36	21°47	20°43	19°14	4°57	11°53	T 12
W13	17 26 4	22°41'47	0♊ 3	14°37	21°21	9°37	22°29	15°58	9°12	8°37	21°48	20°37	19°11	5° 4	11°56	W13
T 14	17 30 0	23°39'28	12° 1	15°16	22°32	10°23	22°39	16° 4	9°11	8°39	21°49	20°28	19° 7	5°11	11°59	T 14
F 15	17 33 57	24°37'08	23°55	15°51	23°44	11° 8	22°49	16° 9	9° 9	8°41	21°50	20°18	19° 4	5°17	12° 2	F 15
S 16	17 37 53	25°34'47	5♋47	16°21	24°56	11°53	23° 0	16°15	9° 7	8°43	21°51	20° 6	19° 1	5°24	12° 5	S 16
S 17	17 41 50	26°32'25	17°38	16°46	26° 8	12°39	23°10	16°21	9° 6	8°44	21°51	19°53	18°58	5°31	12° 8	S 17
M18	17 45 47	27°30'01	29°31	17° 7	27°20	13°24	23°20	16°27	9° 5	8°46	21°52	19°42	18°55	5°38	12°10	M18
T 19	17 49 43	28°27'36	11♌28	17°23	28°32	14° 9	23°30	16°33	9° 3	8°48	21°53	19°32	18°52	5°44	12°13	T 19
W20	17 53 40	29°25'10	23°30	17°35	29°44	14°54	23°39	16°39	9° 2	8°50	21°54	19°24	18°48	5°51	12°16	W20
T 21	17 57 36	0♋22'43	5♍41	17°42	0♊56	15°39	23°49	16°45	9° 1	8°51	21°54	19°19	18°45	5°58	12°18	T 21
F 22	18 1 33	1°20'14	18° 5	17°R44	2° 8	16°24	23°58	16°51	8°59	8°53	21°55	19°16	18°42	6° 5	12°21	F 22
S 23	18 5 29	2°17'44	0♎47	17°42	3°20	17° 9	24° 8	16°57	8°58	8°55	21°56	19°D16	18°39	6°11	12°24	S 23
S 24	18 9 26	3°15'13	13°50	17°35	4°32	17°54	24°17	17° 4	8°57	8°57	21°56	19°R16	18°36	6°18	12°26	S 24
M25	18 13 22	4°12'41	27°18	17°25	5°44	18°39	24°26	17°10	8°56	8°59	21°57	19°16	18°33	6°25	12°29	M25
T 26	18 17 19	5°10'07	11♏15	17°10	6°56	19°24	24°35	17°16	8°55	9° 1	21°57	19°14	18°29	6°31	12°31	T 26
W27	18 21 16	6° 7'33	25°39	16°51	8° 8	20° 8	24°44	17°23	8°54	9° 3	21°58	19°11	18°26	6°38	12°34	W27
T 28	18 25 12	7° 4'58	10♐30	16°29	9°21	20°53	24°53	17°29	8°53	9° 5	21°58	19° 4	18°23	6°45	12°36	T 28
F 29	18 29 9	8° 2'22	25°40	16° 3	10°33	21°38	25° 2	17°36	8°52	9° 7	21°59	18°56	18°20	6°52	12°38	F 29
S 30	18 33 5	8♋59'45	10♑59	15♋35	11♊45	22♉22	25♈10	17♎42	8♏51	9♎ 9	21♈59	18♈45	18♈17	6♋58	12♉41	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	21n59	26s55	4s15	25n37	2n19	12n 0	1s53	10n35	1s 4	6n51	1s 6	16n57	0n43	14s 7	0n31	17n43	0s23	6s50	16s22	8n15	7n42	28n12	14n10	1s 1
S 2	22 7	28 7	4 50	25 36	2 19	12 23	1 53	10 51	1 3	6 56	1 6	16 55	0 43	14 6	0 31	17 42	0 23	6 50	16 22	8 13	7 41	28 12	14 11	1 2
S 3	22 14	27 12	5 6	25 32	2 19	12 45	1 53	11 7	1 3	7 0	1 6	16 54	0 43	14 5	0 31	17 42	0 23	6 50	16 22	8 10	7 40	28 12	14 12	1 2
M 4	22 21	24 21	5 0	25 28	2 17	13 8	1 53	11 23	1 3	7 4	1 6	16 53	0 43	14 5	0 31	17 41	0 23	6 49	16 23	8 7	7 39	28 12	14 13	1 2
T 5	22 28	20 0	4 35	25 22	2 14	13 30	1 53	11 39	1 2	7 8	1 7	16 51	0 43	14 4	0 31	17 41	0 23	6 49	16 23	8 5	7 38	28 12	14 14	1 2
W 6	22 34	14 39	3 54	25 14	2 11	13 52	1 52	11 55	1 2	7 12	1 7	16 50	0 43	14 4	0 31	17 41	0 23	6 49	16 23	8 4	7 36	28 12	14 14	1 2
T 7	22 40	8 44	3 0	25 5	2 6	14 13	1 52	12 10	1 2	7 16	1 7	16 48	0 43	14 3	0 31	17 40	0 23	6 49	16 24	8 4	7 35	28 12	14 15	1 2
F 8	22 45	2 36	1 59	24 55	2 1	14 34	1 51	12 26	1 1	7 20	1 7	16 47	0 43	14 2	0 31	17 40	0 23	6 49	16 24	8 4	7 34	28 12	14 16	1 2
S 9	22 50	3n29	0 53	24 44	1 55	14 55	1 51	12 41	1 1	7 24	1 7	16 45	0 43	14 2	0 31	17 40	0 23	6 49	16 24	8 4	7 33	28 12	14 17	1 2
S 10	22 55	9 18	0n14	24 32	1 48	15 16	1 50	12 56	1 0	7 28	1 7	16 44	0 43	14 1	0 31	17 39	0 23	6 49	16 24	8 4	7 32	28 12	14 18	1 2
M11	22 59	14 39	1 20	24 19	1 40	15 36	1 49	13 11	1 0	7 31	1 8	16 42	0 43	14 1	0 31	17 39	0 23	6 49	16 25	8 4	7 30	28 12	14 19	1 2
T 12	23 3	19 20	2 20	24 5	1 31	15 56	1 49	13 26	0 59	7 35	1 8	16 40	0 43	14 0	0 31	17 38	0 23	6 49	16 25	8 3	7 29	28 12	14 19	1 3
W13	23 6	23 12	3 13	23 51	1 21	16 16	1 48	13 41	0 59	7 39	1 8	16 39	0 43	14 0	0 31	17 38	0 23	6 49	16 25	8 0	7 28	28 12	14 20	1 3
T 14	23 9	26 1	3 57	23 36	1 10	16 35	1 47	13 55	0 58	7 42	1 8	16 37	0 43	13 59	0 31	17 38	0 23	6 49	16 26	7 57	7 27	28 12	14 21	1 3
F 15	23 12	27 41	4 31	23 20	0 59	16 54	1 46	14 10	0 58	7 46	1 8	16 35	0 43	13 59	0 30	17 37	0 23	6 49	16 26	7 53	7 26	28 12	14 22	1 3
S 16	23 14	28 3	4 53	23 5	0 46	17 12	1 45	14 24	0 57	7 50	1 9	16 34	0 43	13 58	0 30	17 37	0 23	6 49	16 26	7 49	7 24	28 11	14 22	1 3
S 17	23 16	27 8	5 2	22 49	0 33	17 30	1 43	14 38	0 57	7 53	1 9	16 32	0 43	13 58	0 30	17 36	0 23	6 49	16 27	7 44	7 23	28 11	14 23	1 3
M18	23 17	24 59	4 57	22 32	0 19	17 48	1 42	14 52	0 56	7 57	1 9	16 30	0 43	13 58	0 30	17 36	0 23	6 49	16 27	7 40	7 22	28 11	14 24	1 3
T 19	23 18	21 44	4 40	22 16	0 5	18 5	1 41	15 6	0 56	8 0	1 9	16 28	0 43	13 57	0 30	17 35	0 23	6 49	16 27	7 36	7 21	28 11	14 25	1 3
W20	23 18	17 33	4 11	21 59	0s10	18 21	1 40	15 20	0 55	8 4	1 9	16 27	0 43	13 57	0 30	17 35	0 23	6 49	16 28	7 33	7 20	28 11	14 25	1 3
T 21	23 18	12 37	3 29	21 43	0 26	18 38	1 38	15 33	0 55	8 7	1 9	16 25	0 43	13 56	0 30	17 35	0 23	6 49	16 28	7 31	7 18	28 11	14 26	1 4
F 22	23 18	7 6	2 37	21 26	0 42	18 54	1 37	15 47	0 54	8 10	1 10	16 23	0 43	13 56	0 30	17 34	0 23	6 50	16 28	7 30	7 17	28 11	14 27	1 4
S 23	23 17	1 10	1 36	21 10	0 59	19 9	1 35	16 0	0 54	8 13	1 10	16 21	0 43	13 56	0 30	17 34	0 23	6 50	16 29	7 30	7 16	28 11	14 27	1 4
S 24	23 16	4s59	0 29	20 54	1 16	19 24	1 33	16 13	0 53	8 17	1 10	16 19	0 43	13 55	0 30	17 33	0 23	6 50	16 29	7 30	7 15	28 11	14 28	1 4
M25	23 14	11 7	0s42	20 38	1 33	19 38	1 32	16 26	0 53	8 20	1 10	16 17	0 43	13 55	0 30	17 33	0 23	6 50	16 29	7 30	7 14	28 10	14 29	1 4
T 26	23 12	16 55	1 54	20 23	1 50	19 52	1 30	16 38	0 52	8 23	1 11	16 16	0 43	13 55	0 30	17 32	0 23	6 50	16 30	7 29	7 12	28 10	14 29	1 4
W27	23 10	21 58	3 0	20 8	2 8	20 5	1 28	16 51	0 52	8 26	1 11	16 14	0 43	13 54	0 30	17 32	0 23	6 50	16 30	7 28	7 11	28 10	14 30	1 4
T 28	23 7	25 47	3 56	19 54	2 25	20 18	1 27	17 3	0 51	8 29	1 11	16 12	0 43	13 54	0 30	17 31	0 23	6 50	16 30	7 26	7 10	28 10	14 31	1 4
F 29	23 4	27 50	4 36	19 41	2 41	20 30	1 25	17 15	0 51	8 32	1 11	16 10	0 44	13 54	0 30	17 31	0 23	6 50	16 31	7 22	7 9	28 10	14 31	1 4
S 30	23n 0	27s48	4s58	19n28	2s57	20n42	1s23	17n27	0s50	8n35	1s11	16n 8	0n44	13s54	0n30	17n30	0s23	6s50	16s31	7n18	7n 8	28n10	14n32	1s 5

Julian Day Number = 2841044.5, Delta T = 01h02m18s
Ecliptic obliquity = 23°18'12, Nutation = - 0°00'07, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°40'16, Lahiri = 38°47'17

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ASTRODIENST EPHEMERIS for the year 3066
geocentric

JULY 3066 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	18 37 2	9♋57'07	26♑18	15°R 5	12♊57	23♉ 7	25♈18	17♌49	8°R50	9♌11	22♈ 0	18°R35	18♈13	7♋ 5	12♉43	S 1
M 2	18 40 58	10°54'28	11♒23	14♋32	14° 9	23°51	25°27	17°56	8♏49	9°13	22° 0	18♈25	18°10	7°12	12°45	M 2
T 3	18 44 55	11°51'49	26° 6	13°59	15°22	24°36	25°35	18° 2	8°49	9°15	22° 1	18°18	18° 7	7°18	12°47	T 3
W 4	18 48 51	12°49'10	10♓22	13°25	16°34	25°20	25°43	18° 9	8°48	9°17	22° 1	18°12	18° 4	7°25	12°49	W 4
T 5	18 52 48	13°46'30	24° 8	12°51	17°46	26° 4	25°51	18°16	8°47	9°19	22° 2	18°10	18° 1	7°32	12°52	T 5
F 6	18 56 45	14°43'50	7♈26	12°17	18°59	26°48	25°58	18°23	8°47	9°21	22° 2	18° 9	17°58	7°39	12°54	F 6
S 7	19 0 41	15°41'09	20°19	11°45	20°11	27°33	26° 6	18°30	8°46	9°23	22° 2	18° 9	17°54	7°45	12°56	S 7
S 8	19 4 38	16°38'29	2♉50	11°14	21°23	28°17	26°13	18°37	8°46	9°25	22° 3	18° 8	17°51	7°52	12°58	S 8
M 9	19 8 34	17°35'48	15° 6	10°45	22°36	29° 1	26°20	18°44	8°45	9°27	22° 3	18° 6	17°48	7°59	13° 0	M 9
T 10	19 12 31	18°33'07	27°10	10°19	23°48	29°45	26°28	18°51	8°45	9°29	22° 3	18° 2	17°45	8° 6	13° 1	T 10
W11	19 16 27	19°30'26	9♊ 7	9°56	25° 1	0♊29	26°34	18°58	8°44	9°31	22° 4	17°55	17°42	8°12	13° 3	W11
T 12	19 20 24	20°27'44	20°59	9°37	26°13	1°12	26°41	19° 5	8°44	9°33	22° 4	17°46	17°39	8°19	13° 5	T 12
F 13	19 24 21	21°25'03	2♋51	9°21	27°26	1°56	26°48	19°12	8°44	9°35	22° 4	17°34	17°35	8°26	13° 7	F 13
S 14	19 28 17	22°22'21	14°42	9°10	28°39	2°40	26°54	19°19	8°44	9°38	22° 4	17°20	17°32	8°32	13° 9	S 14
S 15	19 32 14	23°19'39	26°36	9° 3	29°51	3°24	27° 1	19°26	8°44	9°40	22° 4	17° 6	17°29	8°39	13°10	S 15
M16	19 36 10	24°16'56	8♌34	9°D 0	1♋ 4	4° 7	27° 7	19°34	8°44	9°42	22° 4	16°53	17°26	8°46	13°12	M16
T 17	19 40 7	25°14'14	20°37	9° 2	2°16	4°51	27°13	19°41	8°D44	9°44	22° 5	16°42	17°23	8°53	13°13	T 17
W18	19 44 3	26°11'30	2♍46	9°10	3°29	5°34	27°19	19°48	8°44	9°46	22° 5	16°33	17°19	8°59	13°15	W18
T 19	19 48 0	27° 8'47	15° 4	9°22	4°42	6°17	27°24	19°56	8°44	9°48	22° 5	16°27	17°16	9° 6	13°16	T 19
F 20	19 51 56	28° 6'03	27°33	9°39	5°54	7° 1	27°30	20° 3	8°44	9°51	22° 5	16°23	17°13	9°13	13°18	F 20
S 21	19 55 53	29° 3'19	10♎17	10° 0	7° 7	7°44	27°35	20°10	8°44	9°53	22° 5	16°22	17°10	9°19	13°19	S 21
S 22	19 59 50	0♌ 0'34	23°19	10°27	8°20	8°27	27°40	20°18	8°44	9°55	22°R 5	16°22	17° 7	9°26	13°21	S 22
M23	20 3 46	0°57'49	6♏43	10°59	9°33	9°10	27°45	20°25	8°45	9°57	22° 5	16°22	17° 4	9°33	13°22	M23
T 24	20 7 43	1°55'04	20°31	11°36	10°46	9°53	27°50	20°33	8°45	9°59	22° 5	16°21	17° 0	9°40	13°23	T 24
W25	20 11 39	2°52'19	4♐44	12°18	11°58	10°36	27°55	20°40	8°45	10° 2	22° 5	16°18	16°57	9°46	13°24	W25
T 26	20 15 36	3°49'34	19°22	13° 4	13°11	11°19	27°59	20°48	8°46	10° 4	22° 5	16°12	16°54	9°53	13°25	T 26
F 27	20 19 32	4°46'48	4♑20	13°55	14°24	12° 2	28° 3	20°55	8°46	10° 6	22° 5	16° 4	16°51	10° 0	13°27	F 27
S 28	20 23 29	5°44'02	19°30	14°51	15°37	12°44	28° 8	21° 3	8°47	10° 8	22° 5	15°55	16°48	10° 7	13°28	S 28
S 29	20 27 25	6°41'17	4♒42	15°52	16°50	13°27	28°11	21°10	8°48	10°11	22° 4	15°45	16°45	10°13	13°29	S 29
M30	20 31 22	7°38'31	19°45	16°57	18° 3	14° 9	28°15	21°18	8°48	10°13	22° 4	15°36	16°41	10°20	13°30	M30
T 31	20 35 19	8♌35'46	4♓30	18♋ 7	19♋16	14♊52	28♈19	21♌25	8♏49	10♌15	22♈ 4	15♈29	16♈38	10♋27	13♉30	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	22n56	25s39	4s58	19n16	3s13	20n53	1s21	17n39	0s49	8n37	1s12	16n 6	0n44	13s53	0n30	17n30	0s23	6s51	16s32	7n14	7n 6	28n 9	14n32	1s 5
M 2	22 51	21 42	4 37	19 5	3 28	21 4	1 19	17 51	0 49	8 40	1 12	16 4	0 44	13 53	0 30	17 29	0 23	6 51	16 32	7 11	7 5	28 9	14 33	1 5
T 3	22 47	16 29	3 58	18 54	3 41	21 14	1 17	18 2	0 48	8 43	1 12	16 2	0 44	13 53	0 30	17 29	0 23	6 51	16 32	7 8	7 4	28 9	14 33	1 5
W 4	22 41	10 30	3 5	18 45	3 54	21 24	1 15	18 13	0 47	8 46	1 12	16 0	0 44	13 53	0 30	17 28	0 23	6 51	16 33	7 6	7 3	28 9	14 34	1 5
T 5	22 36	4 12	2 3	18 37	4 5	21 33	1 12	18 24	0 47	8 48	1 13	15 58	0 44	13 53	0 30	17 28	0 23	6 51	16 33	7 5	7 2	28 9	14 34	1 5
F 6	22 30	2n 4	0 56	18 30	4 16	21 41	1 10	18 35	0 46	8 51	1 13	15 56	0 44	13 52	0 30	17 27	0 23	6 52	16 33	7 5	7 0	28 8	14 35	1 5
S 7	22 23	8 4	0n11	18 24	4 24	21 49	1 8	18 46	0 46	8 53	1 13	15 54	0 44	13 52	0 30	17 27	0 23	6 52	16 34	7 5	6 59	28 8	14 35	1 5
S 8	22 16	13 36	1 17	18 19	4 32	21 56	1 6	18 56	0 45	8 56	1 13	15 51	0 44	13 52	0 30	17 26	0 23	6 52	16 34	7 4	6 58	28 8	14 36	1 6
M 9	22 9	18 28	2 17	18 16	4 38	22 3	1 3	19 6	0 44	8 58	1 13	15 49	0 44	13 52	0 30	17 26	0 22	6 52	16 34	7 4	6 57	28 8	14 36	1 6
T 10	22 2	22 30	3 10	18 13	4 42	22 9	1 1	19 16	0 44	9 0	1 14	15 47	0 44	13 52	0 30	17 25	0 22	6 53	16 35	7 2	6 56	28 7	14 37	1 6
W11	21 54	25 33	3 54	18 12	4 45	22 14	0 59	19 26	0 43	9 3	1 14	15 45	0 44	13 52	0 30	17 24	0 22	6 53	16 35	7 0	6 54	28 7	14 37	1 6
T 12	21 45	27 27	4 28	18 12	4 46	22 19	0 56	19 36	0 42	9 5	1 14	15 43	0 44	13 52	0 30	17 24	0 22	6 53	16 36	6 56	6 53	28 7	14 38	1 6
F 13	21 37	28 6	4 50	18 13	4 46	22 23	0 54	19 45	0 42	9 7	1 14	15 41	0 44	13 52	0 30	17 23	0 22	6 53	16 36	6 51	6 52	28 6	14 38	1 6
S 14	21 28	27 27	4 59	18 15	4 45	22 26	0 52	19 54	0 41	9 9	1 15	15 39	0 44	13 52	0 30	17 23	0 22	6 54	16 36	6 46	6 51	28 6	14 38	1 6
S 15	21 18	25 33	4 55	18 19	4 42	22 29	0 49	20 3	0 40	9 11	1 15	15 36	0 44	13 52	0 30	17 22	0 22	6 54	16 37	6 41	6 50	28 6	14 39	1 6
M16	21 8	22 30	4 39	18 23	4 38	22 31	0 47	20 12	0 39	9 13	1 15	15 34	0 44	13 52	0 29	17 22	0 22	6 54	16 37	6 36	6 48	28 5	14 39	1 7
T 17	20 58	18 29	4 9	18 28	4 32	22 33	0 44	20 21	0 39	9 15	1 15	15 32	0 44	13 52	0 29	17 21	0 22	6 54	16 37	6 31	6 47	28 5	14 40	1 7
W18	20 48	13 40	3 28	18 34	4 26	22 34	0 42	20 29	0 38	9 17	1 16	15 30	0 44	13 52	0 29	17 21	0 22	6 55	16 38	6 28	6 46	28 5	14 40	1 7
T 19	20 37	8 16	2 37	18 41	4 19	22 34	0 39	20 37	0 37	9 19	1 16	15 27	0 44	13 52	0 29	17 20	0 22	6 55	16 38	6 26	6 45	28 4	14 40	1 7
F 20	20 25	2 28	1 38	18 48	4 10	22 34	0 36	20 45	0 37	9 20	1 16	15 25	0 44	13 52	0 29	17 19	0 22	6 55	16 39	6 25	6 44	28 4	14 40	1 7
S 21	20 14	3s33	0 32	18 55	4 1	22 33	0 34	20 53	0 36	9 22	1 16	15 23	0 44	13 52	0 29	17 19	0 22	6 56	16 39	6 24	6 42	28 4	14 41	1 7
S 22	20 2	9 35	0s37	19 3	3 51	22 31	0 31	21 1	0 35	9 24	1 17	15 21	0 45	13 52	0 29	17 18	0 22	6 56	16 39	6 24	6 41	28 3	14 41	1 7
M23	19 50	15 21	1 46	19 12	3 40	22 29	0 29	21 8	0 34	9 25	1 17	15 18	0 45	13 52	0 29	17 18	0 22	6 56	16 40	6 24	6 40	28 3	14 41	1 7
T 24	19 37	20 31	2 50	19 20	3 29	22 26	0 26	21 15	0 34	9 27	1 17	15 16	0 45	13 53	0 29	17 17	0 22	6 57	16 40	6 24	6 39	28 3	14 42	1 8
W25	19 24	24 41	3 47	19 28	3 17	22 23	0 23	21 22	0 33	9 28	1 17	15 14	0 45	13 53	0 29	17 17	0 22	6 57	16 40	6 22	6 37	28 2	14 42	1 8
T 26	19 11	27 22	4 30	19 36	3 5	22 18	0 21	21 29	0 32	9 29	1 18	15 11	0 45	13 53	0 29	17 16	0 22	6 58	16 41	6 20	6 36	28 2	14 42	1 8
F 27	18 58	28 9	4 56	19 44	2 52	22 14	0 18	21 35	0 31	9 31	1 18	15 9	0 45	13 53	0 29	17 15	0 22	6 58	16 41	6 17	6 35	28 1	14 42	1 8
S 28	18 44	26 52	5 1	19 51	2 39	22 8	0 16	21 42	0 30	9 32	1 18	15 7	0 45	13 53	0 29	17 15	0 22	6 58	16 41	6 14	6 34	28 1	14 42	1 8
S 29	18 30	23 36	4 46	19 58	2 25	22 2	0 13	21 48	0 30	9 33	1 18	15 4	0 45	13 54	0 29	17 14	0 22	6 59	16 42	6 10	6 33	28 1	14 43	1 8
M30	18 15	18 46	4 10	20 4	2 11	21 55	0 10	21 53	0 29	9 34	1 19	15 2	0 45	13 54	0 29	17 14	0 22	6 59	16 42	6 6	6 31	28 0	14 43	1 8
T 31	18n 1	12s54	3s19	20n 9	1s57	21n48	0s 8	21n59	0s28	9n35	1s19	15n 0	0n45	13s54	0n29	17n13	0s22	6s59	16s43	6n 4	6n30	28n 0	14n43	1s 9

Julian Day Number = 2841074.5, Delta T = 01h02m18s
Ecliptic obliquity = 23°18'12, Nutation = - 0°00'05, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°40'20, Lahiri = 38°47'21

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ASTRODIENST EPHEMERIS for the year 3066
geocentric

AUGUST 3066 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	20 39 15	9♌33'01	18♓51	19♋21	20♋29	15♊34	28♈22	21♌33	8♏50	10♌17	22°R 4	15°R24	16♈35	10♋33	13♉31	W 1
T 2	20 43 12	10°30'16	2♈42	20°40	21°42	16°17	28°25	21°41	8°51	10°19	22♈ 4	15♈21	16°32	10°40	13°32	T 2
F 3	20 47 8	11°27'32	16° 6	22° 3	22°55	16°59	28°28	21°48	8°52	10°22	22° 3	15°D20	16°29	10°47	13°33	F 3
S 4	20 51 5	12°24'48	29° 3	23°31	24° 8	17°41	28°31	21°56	8°53	10°24	22° 3	15°21	16°25	10°54	13°33	S 4
S 5	20 55 1	13°22'06	11♉37	25° 2	25°21	18°23	28°34	22° 4	8°54	10°26	22° 3	15°R21	16°22	11° 0	13°34	S 5
M 6	20 58 58	14°19'24	23°53	26°38	26°35	19° 5	28°36	22°11	8°55	10°28	22° 2	15°21	16°19	11° 7	13°35	M 6
T 7	21 2 54	15°16'42	5♊57	28°17	27°48	19°47	28°39	22°19	8°56	10°31	22° 2	15°19	16°16	11°14	13°35	T 7
W 8	21 6 51	16°14'02	17°53	29°59	29° 1	20°29	28°41	22°27	8°57	10°33	22° 2	15°14	16°13	11°20	13°36	W 8
T 9	21 10 48	17°11'22	29°44	1♌46	0♌14	21°11	28°43	22°34	8°58	10°35	22° 1	15° 8	16°10	11°27	13°36	T 9
F 10	21 14 44	18° 8'42	11♋36	3°36	1°28	21°52	28°44	22°42	8°59	10°37	22° 1	14°59	16° 6	11°34	13°36	F 10
S 11	21 18 41	19° 6'04	23°30	5°29	2°41	22°34	28°46	22°50	9° 1	10°39	22° 1	14°49	16° 3	11°41	13°37	S 11
S 12	21 22 37	20° 3'26	5♌28	7°24	3°54	23°15	28°47	22°58	9° 2	10°42	22° 0	14°38	16° 0	11°47	13°37	S 12
M13	21 26 34	21° 0'49	17°34	9°22	5° 8	23°57	28°48	23° 5	9° 3	10°44	22° 0	14°29	15°57	11°54	13°37	M13
T 14	21 30 30	21°58'12	29°46	11°22	6°21	24°38	28°49	23°13	9° 5	10°46	21°59	14°20	15°54	12° 1	13°37	T 14
W15	21 34 27	22°55'36	12♍ 8	13°24	7°34	25°19	28°50	23°21	9° 6	10°48	21°59	14°14	15°51	12° 8	13°37	W15
T 16	21 38 23	23°53'01	24°39	15°27	8°48	26° 0	28°50	23°28	9° 8	10°50	21°58	14°10	15°47	12°14	13°R38	T 16
F 17	21 42 20	24°50'26	7♎22	17°32	10° 1	26°41	28°51	23°36	9° 9	10°53	21°58	14° 8	15°44	12°21	13°38	F 17
S 18	21 46 17	25°47'52	20°17	19°37	11°15	27°22	28°R51	23°44	9°11	10°55	21°57	14°D 8	15°41	12°28	13°37	S 18
S 19	21 50 13	26°45'18	3♏27	21°42	12°28	28° 3	28°51	23°52	9°13	10°57	21°57	14° 9	15°38	12°34	13°37	S 19
M20	21 54 10	27°42'45	16°54	23°48	13°42	28°44	28°50	23°59	9°14	10°59	21°56	14°10	15°35	12°41	13°37	M20
T 21	21 58 6	28°40'12	0♐40	25°53	14°56	29°24	28°50	24° 7	9°16	11° 1	21°55	14°R10	15°31	12°48	13°37	T 21
W22	22 2 3	29°37'41	14°44	27°58	16° 9	0♋ 5	28°49	24°15	9°18	11° 3	21°55	14° 9	15°28	12°55	13°37	W22
T 23	22 5 59	0♑35'09	29° 7	0♑ 3	17°23	0°45	28°48	24°23	9°20	11° 6	21°54	14° 6	15°25	13° 1	13°36	T 23
F 24	22 9 56	1°32'39	13♑46	2° 6	18°37	1°26	28°47	24°30	9°22	11° 8	21°53	14° 2	15°22	13° 8	13°36	F 24
S 25	22 13 52	2°30'09	28°34	4° 9	19°50	2° 6	28°46	24°38	9°24	11°10	21°53	13°56	15°19	13°15	13°36	S 25
S 26	22 17 49	3°27'40	13♒26	6°11	21° 4	2°46	28°45	24°46	9°26	11°12	21°52	13°50	15°16	13°22	13°35	S 26
M27	22 21 46	4°25'11	28°12	8°11	22°18	3°26	28°43	24°53	9°28	11°14	21°51	13°45	15°12	13°28	13°35	M27
T 28	22 25 42	5°22'44	12♓45	10°10	23°32	4° 6	28°41	25° 1	9°30	11°16	21°51	13°40	15° 9	13°35	13°34	T 28
W29	22 29 39	6°20'18	26°58	12° 8	24°45	4°46	28°39	25° 9	9°32	11°18	21°50	13°37	15° 6	13°42	13°33	W29
T 30	22 33 35	7°17'53	10♈48	14° 5	25°59	5°26	28°37	25°16	9°34	11°20	21°49	13°D36	15° 3	13°48	13°33	T 30
F 31	22 37 32	8♍15'29	24♈12	16♍ 0	27♌13	6♋ 5	28♈34	25♌24	9♏37	11♌22	21♈48	13♈37	15♈ 0	13♋55	13♉32	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	17n46	6s29	2s16	20n12	1s43	21n40	0s 5	22n 5	0s27	9n36	1s19	14n57	0n45	13s54	0n29	17n12	0s22	7s 0	16s43	6n 2	6n29	27n59	14n43	1s 9
T 2	17 30	0n 3	1 7	20 15	1 29	21 31	0 3	22 10	0 26	9 37	1 20	14 55	0 45	13 55	0 29	17 12	0 22	7 0	16 43	6 1	6 28	27 59	14 43	1 9
F 3	17 15	6 21	0n 4	20 16	1 16	21 22	0 0	22 15	0 26	9 38	1 20	14 52	0 45	13 55	0 29	17 11	0 22	7 1	16 44	6 0	6 27	27 58	14 43	1 9
S 4	16 59	12 12	1 12	20 15	1 2	21 12	0n 3	22 20	0 25	9 38	1 20	14 50	0 45	13 55	0 29	17 11	0 22	7 1	16 44	6 1	6 25	27 58	14 43	1 9
S 5	16 43	17 23	2 15	20 13	0 48	21 2	0 5	22 24	0 24	9 39	1 20	14 48	0 45	13 56	0 29	17 10	0 22	7 2	16 44	6 1	6 24	27 57	14 43	1 9
M 6	16 26	21 43	3 10	20 9	0 35	20 51	0 8	22 28	0 23	9 40	1 21	14 45	0 45	13 56	0 29	17 10	0 22	7 2	16 45	6 1	6 23	27 57	14 43	1 9
T 7	16 10	25 3	3 56	20 2	0 21	20 39	0 10	22 33	0 22	9 40	1 21	14 43	0 46	13 56	0 29	17 9	0 22	7 2	16 45	6 0	6 22	27 56	14 43	1 9
W 8	15 53	27 15	4 31	19 54	0 9	20 27	0 13	22 36	0 21	9 41	1 21	14 40	0 46	13 57	0 29	17 8	0 22	7 3	16 45	5 58	6 20	27 56	14 43	1 10
T 9	15 36	28 12	4 54	19 43	0n 4	20 14	0 15	22 40	0 21	9 41	1 21	14 38	0 46	13 57	0 29	17 8	0 22	7 3	16 46	5 55	6 19	27 55	14 43	1 10
F 10	15 18	27 51	5 4	19 29	0 16	20 0	0 18	22 44	0 20	9 41	1 22	14 35	0 46	13 58	0 29	17 7	0 22	7 4	16 46	5 52	6 18	27 55	14 43	1 10
S 11	15 1	26 13	5 1	19 14	0 27	19 47	0 20	22 47	0 19	9 42	1 22	14 33	0 46	13 58	0 29	17 7	0 22	7 4	16 46	5 48	6 17	27 54	14 43	1 10
S 12	14 43	23 24	4 45	18 55	0 38	19 32	0 22	22 50	0 18	9 42	1 22	14 31	0 46	13 59	0 29	17 6	0 22	7 5	16 47	5 44	6 16	27 54	14 43	1 10
M13	14 25	19 33	4 16	18 34	0 48	19 17	0 25	22 53	0 17	9 42	1 22	14 28	0 46	13 59	0 29	17 5	0 22	7 5	16 47	5 41	6 14	27 53	14 43	1 10
T 14	14 6	14 50	3 35	18 11	0 57	19 1	0 27	22 56	0 16	9 42	1 23	14 26	0 46	13 59	0 28	17 5	0 22	7 6	16 47	5 37	6 13	27 53	14 43	1 10
W15	13 48	9 29	2 43	17 45	1 5	18 45	0 30	22 58	0 15	9 42	1 23	14 23	0 46	14 0	0 28	17 4	0 22	7 6	16 48	5 35	6 12	27 52	14 43	1 11
T 16	13 29	3 41	1 43	17 16	1 13	18 28	0 32	23 0	0 14	9 42	1 23	14 21	0 46	14 0	0 28	17 4	0 22	7 7	16 48	5 33	6 11	27 51	14 43	1 11
F 17	13 10	2s21	0 36	16 46	1 20	18 11	0 34	23 2	0 13	9 42	1 24	14 18	0 46	14 1	0 28	17 3	0 22	7 7	16 48	5 32	6 10	27 51	14 43	1 11
S 18	12 51	8 24	0s33	16 13	1 26	17 53	0 36	23 4	0 12	9 42	1 24	14 16	0 46	14 2	0 28	17 2	0 22	7 8	16 49	5 32	6 8	27 50	14 43	1 11
S 19	12 32	14 12	1 42	15 38	1 31	17 35	0 39	23 6	0 12	9 41	1 24	14 13	0 46	14 2	0 28	17 2	0 22	7 8	16 49	5 33	6 7	27 50	14 42	1 11
M20	12 12	19 28	2 47	15 1	1 35	17 16	0 41	23 7	0 11	9 41	1 24	14 11	0 47	14 3	0 28	17 1	0 22	7 9	16 49	5 33	6 6	27 49	14 42	1 11
T 21	11 52	23 50	3 44	14 22	1 39	16 57	0 43	23 8	0 10	9 41	1 25	14 8	0 47	14 3	0 28	17 1	0 22	7 9	16 50	5 33	6 5	27 48	14 42	1 11
W22	11 32	26 54	4 29	13 42	1 42	16 37	0 45	23 9	0 9	9 40	1 25	14 6	0 47	14 4	0 28	17 0	0 22	7 10	16 50	5 33	6 3	27 48	14 42	1 12
T 23	11 12	28 17	4 58	13 1	1 43	16 17	0 47	23 10	0 8	9 40	1 25	14 4	0 47	14 5	0 28	17 0	0 22	7 10	16 50	5 32	6 2	27 47	14 42	1 12
F 24	10 52	27 43	5 9	12 18	1 45	15 56	0 49	23 11	0 7	9 39	1 25	14 1	0 47	14 5	0 28	16 59	0 22	7 11	16 51	5 30	6 1	27 47	14 41	1 12
S 25	10 31	25 12	4 59	11 34	1 45	15 35	0 51	23 11	0 6	9 38	1 26	13 59	0 47	14 6	0 28	16 58	0 22	7 11	16 51	5 28	6 0	27 46	14 41	1 12
S 26	10 11	20 59	4 29	10 49	1 45	15 14	0 53	23 12	0 5	9 38	1 26	13 56	0 47	14 6	0 28	16 58	0 22	7 12	16 51	5 26	5 59	27 45	14 41	1 12
M27	9 50	15 29	3 41	10 4	1 44	14 52	0 55	23 12	0 4	9 37	1 26	13 54	0 47	14 7	0 28	16 57	0 22	7 12	16 51	5 24	5 57	27 45	14 40	1 12
T 28	9 29	9 12	2 40	9 17	1 42	14 30	0 57	23 11	0 3	9 36	1 26	13 51	0 47	14 8	0 28	16 57	0 22	7 13	16 52	5 22	5 56	27 44	14 40	1 12
W29	9 8	2 34	1 29	8 31	1 40	14 7	0 58	23 11	0 2	9 35	1 27	13 49	0 47	14 9	0 28	16 56	0 22	7 13	16 52	5 21	5 55	27 43	14 40	1 13
T 30	8 47	4n 1	0 15	7 44	1 37	13 44	1 0	23 11	0 1	9 34	1 27	13 46	0 47	14 9	0 28	16 56	0 22	7 14	16 52	5 20	5 54	27 43	14 40	1 13
F 31	8n26	10n13	0n57	6n56	1n34	13n20	1n 2	23n10	0n 0	9n33	1s27	13n44	0n48	14s10	0n28	16n55	0s22	7s14	16s53	5n21	5n52	27n42	14n39	1s13

Julian Day Number = 2841105.5, Delta T = 01h02m19s
Ecliptic obliquity = 23°18'13, Nutation = - 0°00'03, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°40'25, Lahiri = 38°47'25

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3066
geocentric

SEPTEMBER 3066 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	22 41 28	9♍13'06	7♉12	17♍53	28♌27	6♋45	28°R32	25♌31	9♏39	11♌24	21°R47	13♈38	14♈57	14♋ 2	13°R31	S 1
S 2	22 45 25	10°10'45	19°50	19°46	29°41	7°24	28♈29	25°39	9°41	11°26	21♈47	13°40	14°53	14° 9	13♉30	S 2
M 3	22 49 21	11° 8'26	2♊ 9	21°37	0♍55	8° 4	28°26	25°47	9°44	11°28	21°46	13°41	14°50	14°15	13°29	M 3
T 4	22 53 18	12° 6'08	14°15	23°26	2° 9	8°43	28°23	25°54	9°46	11°30	21°45	13°R41	14°47	14°22	13°28	T 4
W 5	22 57 15	13° 3'52	26°12	25°14	3°23	9°22	28°19	26° 2	9°48	11°32	21°44	13°40	14°44	14°29	13°27	W 5
T 6	23 1 11	14° 1'37	8♋ 5	27° 0	4°37	10° 1	28°16	26° 9	9°51	11°34	21°43	13°38	14°41	14°35	13°26	T 6
F 7	23 5 8	14°59'23	19°58	28°46	5°51	10°40	28°12	26°17	9°53	11°36	21°42	13°35	14°37	14°42	13°25	F 7
S 8	23 9 4	15°57'11	1♌55	0♎29	7° 5	11°19	28° 8	26°24	9°56	11°38	21°41	13°31	14°34	14°49	13°24	S 8
S 9	23 13 1	16°55'01	13°59	2°12	8°19	11°57	28° 4	26°32	9°59	11°40	21°40	13°26	14°31	14°56	13°23	S 9
M10	23 16 57	17°52'52	26°12	3°53	9°33	12°36	28° 0	26°39	10° 1	11°42	21°40	13°22	14°28	15° 2	13°22	M10
T 11	23 20 54	18°50'45	8♍37	5°32	10°47	13°14	27°55	26°46	10° 4	11°44	21°39	13°18	14°25	15° 9	13°20	T 11
W12	23 24 50	19°48'39	21°14	7°11	12° 1	13°53	27°50	26°54	10° 7	11°45	21°38	13°15	14°22	15°16	13°19	W12
T 13	23 28 47	20°46'34	4♎ 4	8°47	13°16	14°31	27°46	27° 1	10° 9	11°47	21°37	13°14	14°18	15°23	13°18	T 13
F 14	23 32 44	21°44'31	17° 7	10°23	14°30	15° 9	27°41	27° 8	10°12	11°49	21°36	13°D14	14°15	15°29	13°16	F 14
S 15	23 36 40	22°42'29	0♏23	11°57	15°44	15°47	27°35	27°16	10°15	11°51	21°35	13°15	14°12	15°36	13°15	S 15
S 16	23 40 37	23°40'29	13°51	13°30	16°58	16°25	27°30	27°23	10°18	11°53	21°34	13°16	14° 9	15°43	13°13	S 16
M17	23 44 33	24°38'30	27°32	15° 2	18°13	17° 3	27°25	27°30	10°21	11°54	21°33	13°17	14° 6	15°49	13°12	M17
T 18	23 48 30	25°36'32	11♐25	16°32	19°27	17°40	27°19	27°37	10°24	11°56	21°32	13°18	14° 3	15°56	13°10	T 18
W19	23 52 26	26°34'36	25°29	18° 1	20°41	18°17	27°13	27°44	10°27	11°58	21°31	13°R19	13°59	16° 3	13° 8	W19
T 20	23 56 23	27°32'41	9♑43	19°29	21°56	18°55	27° 7	27°51	10°30	12° 0	21°29	13°18	13°56	16°10	13° 7	T 20
F 21	0 0 19	28°30'47	24° 4	20°56	23°10	19°32	27° 1	27°58	10°33	12° 1	21°28	13°17	13°53	16°16	13° 5	F 21
S 22	0 4 16	29°28'54	8♒29	22°21	24°24	20° 9	26°55	28° 5	10°36	12° 3	21°27	13°16	13°50	16°23	13° 3	S 22
S 23	0 8 13	0♎27'03	22°53	23°44	25°39	20°46	26°49	28°12	10°39	12° 5	21°26	13°14	13°47	16°30	13° 1	S 23
M24	0 12 9	1°25'13	7♓12	25° 7	26°53	21°23	26°42	28°19	10°42	12° 6	21°25	13°13	13°43	16°36	13° 0	M24
T 25	0 16 6	2°23'25	21°21	26°27	28° 8	21°59	26°36	28°26	10°45	12° 8	21°24	13°12	13°40	16°43	12°58	T 25
W26	0 20 2	3°21'38	5♈16	27°47	29°22	22°36	26°29	28°33	10°48	12° 9	21°23	13°11	13°37	16°50	12°56	W26
T 27	0 23 59	4°19'53	18°52	29° 5	0♎37	23°12	26°22	28°40	10°51	12°11	21°22	13°D11	13°34	16°57	12°54	T 27
F 28	0 27 55	5°18'10	2♉ 9	0♏21	1°51	23°48	26°15	28°47	10°55	12°12	21°21	13°11	13°31	17° 3	12°52	F 28
S 29	0 31 52	6°16'29	15° 6	1°36	3° 5	24°24	26° 8	28°53	10°58	12°14	21°20	13°12	13°28	17°10	12°50	S 29
S 30	0 35 48	7♎14'50	27♉44	2♏49	4♎20	25♋ 0	26♈ 1	29♌ 0	11♏ 1	12♌15	21♈18	13♈13	13♈24	17♋17	12♉48	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	8n 4	15n48	2n 5	6n 9	1n30	12n56	1n 3	23n 9	0n 1	9n32	1s27	13n41	0n48	14s11	0n28	16n55	0s22	7s15	16s53	5n21	5n51	27n41	14n39	1s13
S 2	7 43	20 34	3 5	5 21	1 26	12 32	1 5	23 8	0 2	9 30	1 28	13 39	0 48	14 12	0 28	16 54	0 22	7 15	16 53	5 22	5 50	27 40	14 38	1 13
M 3	7 21	24 18	3 54	4 34	1 21	12 8	1 7	23 7	0 3	9 29	1 28	13 36	0 48	14 12	0 28	16 53	0 22	7 16	16 53	5 22	5 49	27 40	14 38	1 13
T 4	6 59	26 53	4 32	3 46	1 16	11 43	1 8	23 5	0 4	9 28	1 28	13 34	0 48	14 13	0 28	16 53	0 22	7 16	16 54	5 22	5 48	27 39	14 38	1 13
W 5	6 37	28 13	4 58	2 58	1 11	11 17	1 9	23 4	0 5	9 26	1 28	13 32	0 48	14 14	0 28	16 52	0 22	7 17	16 54	5 22	5 46	27 38	14 37	1 13
T 6	6 15	28 14	5 11	2 11	1 5	10 52	1 11	23 2	0 6	9 25	1 29	13 29	0 48	14 15	0 28	16 52	0 22	7 17	16 54	5 21	5 45	27 37	14 37	1 14
F 7	5 53	26 57	5 10	1 24	0 59	10 26	1 12	23 0	0 7	9 23	1 29	13 27	0 48	14 15	0 28	16 51	0 22	7 18	16 54	5 20	5 44	27 37	14 36	1 14
S 8	5 31	24 26	4 57	0 37	0 53	10 0	1 13	22 58	0 8	9 22	1 29	13 24	0 48	14 16	0 28	16 51	0 22	7 19	16 55	5 18	5 43	27 36	14 36	1 14
S 9	5 8	20 50	4 29	0s 9	0 46	9 34	1 15	22 55	0 9	9 20	1 29	13 22	0 48	14 17	0 28	16 50	0 22	7 19	16 55	5 16	5 42	27 35	14 35	1 14
M10	4 46	16 19	3 50	0 56	0 40	9 7	1 16	22 53	0 10	9 18	1 29	13 19	0 49	14 18	0 28	16 50	0 22	7 20	16 55	5 15	5 40	27 34	14 35	1 14
T 11	4 23	11 3	2 59	1 41	0 32	8 40	1 17	22 50	0 12	9 17	1 30	13 17	0 49	14 19	0 28	16 49	0 22	7 20	16 55	5 13	5 39	27 34	14 34	1 14
W12	4 1	5 16	1 58	2 27	0 25	8 13	1 18	22 48	0 13	9 15	1 30	13 15	0 49	14 20	0 28	16 49	0 22	7 21	16 55	5 12	5 38	27 33	14 34	1 14
T 13	3 38	0s50	0 50	3 12	0 18	7 45	1 19	22 45	0 14	9 13	1 30	13 12	0 49	14 21	0 28	16 48	0 22	7 21	16 56	5 12	5 37	27 32	14 33	1 15
F 14	3 15	7 1	0s21	3 56	0 10	7 18	1 20	22 42	0 15	9 11	1 30	13 10	0 49	14 22	0 28	16 48	0 22	7 22	16 56	5 12	5 35	27 31	14 33	1 15
S 15	2 53	13 0	1 33	4 40	0 2	6 50	1 20	22 38	0 16	9 9	1 30	13 7	0 49	14 22	0 28	16 47	0 22	7 22	16 56	5 12	5 34	27 30	14 32	1 15
S 16	2 30	18 28	2 41	5 23	0s 6	6 22	1 21	22 35	0 17	9 7	1 31	13 5	0 49	14 23	0 27	16 47	0 22	7 23	16 56	5 12	5 33	27 30	14 32	1 15
M17	2 7	23 5	3 40	6 6	0 14	5 54	1 22	22 31	0 18	9 5	1 31	13 3	0 49	14 24	0 27	16 46	0 22	7 23	16 56	5 13	5 32	27 29	14 31	1 15
T 18	1 44	26 27	4 28	6 48	0 22	5 25	1 23	22 28	0 19	9 3	1 31	13 0	0 49	14 25	0 27	16 46	0 22	7 24	16 57	5 13	5 30	27 28	14 30	1 15
W19	1 21	28 14	5 0	7 29	0 30	4 57	1 23	22 24	0 20	9 0	1 31	12 58	0 50	14 26	0 27	16 45	0 22	7 24	16 57	5 14	5 29	27 27	14 30	1 15
T 20	0 58	28 11	5 15	8 10	0 38	4 28	1 24	22 20	0 21	8 58	1 31	12 56	0 50	14 27	0 27	16 45	0 22	7 25	16 57	5 13	5 28	27 26	14 29	1 15
F 21	0 35	26 16	5 10	8 50	0 46	3 59	1 24	22 16	0 23	8 56	1 32	12 53	0 50	14 28	0 27	16 44	0 22	7 25	16 57	5 13	5 27	27 25	14 29	1 16
S 22	0 12	22 38	4 46	9 30	0 55	3 30	1 24	22 12	0 24	8 53	1 32	12 51	0 50	14 29	0 27	16 44	0 22	7 26	16 57	5 12	5 26	27 24	14 28	1 16
S 23	0s11	17 39	4 3	10 8	1 3	3 1	1 25	22 7	0 25	8 51	1 32	12 49	0 50	14 30	0 27	16 43	0 22	7 27	16 57	5 12	5 24	27 24	14 27	1 16
M24	0 34	11 42	3 6	10 46	1 11	2 32	1 25	22 3	0 26	8 49	1 32	12 47	0 50	14 31	0 27	16 43	0 22	7 27	16 57	5 11	5 23	27 23	14 27	1 16
T 25	0 57	5 13	1 58	11 24	1 20	2 3	1 25	21 58	0 27	8 46	1 32	12 44	0 50	14 32	0 27	16 43	0 22	7 28	16 58	5 11	5 22	27 22	14 26	1 16
W26	1 20	1n25	0 44	12 0	1 28	1 33	1 25	21 53	0 28	8 44	1 32	12 42	0 50	14 33	0 27	16 42	0 22	7 28	16 58	5 11	5 21	27 21	14 25	1 16
T 27	1 43	7 50	0n31	12 35	1 36	1 4	1 25	21 49	0 30	8 41	1 32	12 40	0 51	14 34	0 27	16 42	0 22	7 29	16 58	5 11	5 19	27 20	14 24	1 16
F 28	2 6	13 46	1 43	13 10	1 45	0 34	1 25	21 44	0 31	8 38	1 33	12 38	0 51	14 35	0 27	16 41	0 22	7 29	16 58	5 11	5 18	27 19	14 24	1 16
S 29	2 29	18 57	2 48	13 43	1 53	0 5	1 25	21 39	0 32	8 36	1 33	12 35	0 51	14 36	0 27	16 41	0 22	7 30	16 58	5 11	5 17	27 18	14 23	1 17
S 30	2s52	23n 9	3n42	14s16	2s 1	0s25	1n25	21n33	0n33	8n33	1s33	12n33	0n51	14s37	0n27	16n41	0s22	7s30	16s58	5n11	5n16	27n17	14n22	1s17

Julian Day Number = 2841136.5, Delta T = 01h02m20s
Ecliptic obliquity = 23°18'13, Nutation = - 0°00'04, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°40'29, Lahiri = 38°47'29

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ASTRODIENST EPHEMERIS for the year 3066
geocentric

OCTOBER 3066 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	0 39 45	8♎13'13	10♊ 5	4♏ 0	5♎35	25♋36	25°R54	29♌ 7	11♏ 4	12♌17	21°R17	13♈13	13♈21	17♋24	12°R45	M 1
T 2	0 43 41	9°11'37	22°12	5° 9	6°49	26°12	25♈46	29°13	11° 8	12°18	21♈16	13°14	13°18	17°30	12♉43	T 2
W 3	0 47 38	10°10'04	4♋11	6°17	8° 4	26°47	25°39	29°20	11°11	12°19	21°15	13°14	13°15	17°37	12°41	W 3
T 4	0 51 35	11° 8'33	16° 4	7°22	9°18	27°23	25°31	29°26	11°14	12°21	21°14	13°R14	13°12	17°44	12°39	T 4
F 5	0 55 31	12° 7'04	27°58	8°25	10°33	27°58	25°24	29°32	11°18	12°22	21°13	13°14	13° 8	17°50	12°37	F 5
S 6	0 59 28	13° 5'38	9♌56	9°26	11°48	28°33	25°16	29°39	11°21	12°23	21°12	13°D14	13° 5	17°57	12°34	S 6
S 7	1 3 24	14° 4'13	22° 3	10°24	13° 2	29° 8	25° 9	29°45	11°25	12°25	21°10	13°14	13° 2	18° 4	12°32	S 7
M 8	1 7 21	15° 2'50	4♍22	11°19	14°17	29°42	25° 1	29°51	11°28	12°26	21° 9	13°14	12°59	18°11	12°30	M 8
T 9	1 11 17	16° 1'29	16°56	12°12	15°32	0♌17	24°53	29°58	11°32	12°27	21° 8	13°14	12°56	18°17	12°27	T 9
W10	1 15 14	17° 0'11	29°47	13° 1	16°46	0°51	24°45	0♍ 4	11°35	12°28	21° 7	13°14	12°53	18°24	12°25	W10
T 11	1 19 10	17°58'54	12♎56	13°47	18° 1	1°25	24°37	0°10	11°39	12°29	21° 6	13°R14	12°49	18°31	12°22	T 11
F 12	1 23 7	18°57'39	26°22	14°29	19°16	1°59	24°29	0°16	11°42	12°31	21° 5	13°14	12°46	18°37	12°20	F 12
S 13	1 27 4	19°56'26	10♏ 4	15° 8	20°30	2°33	24°21	0°22	11°46	12°32	21° 3	13°14	12°43	18°44	12°17	S 13
S 14	1 31 0	20°55'15	23°59	15°42	21°45	3° 7	24°13	0°28	11°49	12°33	21° 2	13°13	12°40	18°51	12°15	S 14
M15	1 34 57	21°54'06	8♐ 5	16°11	23° 0	3°40	24° 5	0°33	11°53	12°34	21° 1	13°12	12°37	18°58	12°12	M15
T 16	1 38 53	22°52'59	22°16	16°35	24°15	4°13	23°57	0°39	11°57	12°35	21° 0	13°11	12°34	19° 4	12°10	T 16
W17	1 42 50	23°51'53	6♑31	16°54	25°29	4°46	23°49	0°45	12° 0	12°36	20°59	13°10	12°30	19°11	12° 7	W17
T 18	1 46 46	24°50'49	20°46	17° 7	26°44	5°19	23°41	0°50	12° 4	12°37	20°57	13°D10	12°27	19°18	12° 5	T 18
F 19	1 50 43	25°49'47	4♒58	17°R13	27°59	5°52	23°33	0°56	12° 8	12°38	20°56	13°10	12°24	19°25	12° 2	F 19
S 20	1 54 39	26°48'46	19° 5	17°13	29°14	6°24	23°25	1° 1	12°11	12°38	20°55	13°11	12°21	19°31	11°59	S 20
S 21	1 58 36	27°47'47	3♓ 5	17° 5	0♏29	6°56	23°17	1° 7	12°15	12°39	20°54	13°12	12°18	19°38	11°57	S 21
M22	2 2 33	28°46'49	16°56	16°50	1°43	7°28	23° 9	1°12	12°19	12°40	20°53	13°13	12°14	19°45	11°54	M22
T 23	2 6 29	29°45'53	0♈37	16°27	2°58	8° 0	23° 1	1°17	12°22	12°41	20°52	13°14	12°11	19°51	11°51	T 23
W24	2 10 26	0♏44'59	14° 6	15°57	4°13	8°32	22°53	1°22	12°26	12°42	20°50	13°R14	12° 8	19°58	11°49	W24
T 25	2 14 22	1°44'07	27°22	15°18	5°28	9° 3	22°45	1°28	12°30	12°42	20°49	13°14	12° 5	20° 5	11°46	T 25
F 26	2 18 19	2°43'17	10♉23	14°31	6°43	9°34	22°37	1°33	12°34	12°43	20°48	13°12	12° 2	20°12	11°43	F 26
S 27	2 22 15	3°42'29	23° 9	13°37	7°58	10° 5	22°29	1°38	12°37	12°44	20°47	13°10	11°59	20°18	11°41	S 27
S 28	2 26 12	4°41'43	5♊41	12°37	9°12	10°36	22°22	1°42	12°41	12°44	20°46	13° 6	11°55	20°25	11°38	S 28
M29	2 30 8	5°41'00	17°59	11°31	10°27	11° 6	22°14	1°47	12°45	12°45	20°45	13° 3	11°52	20°32	11°35	M29
T 30	2 34 5	6°40'18	0♋ 6	10°21	11°42	11°37	22° 7	1°52	12°49	12°46	20°44	12°59	11°49	20°38	11°32	T 30
W31	2 38 2	7♏39'39	12♋ 4	9♏ 9	12♏57	12♌ 7	21♈59	1♍56	12♏52	12♌46	20♈42	12♈56	11♈46	20♋45	11♉30	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	3s15	26n13	4n25	14s48	2s 9	0s54	1n25	21n28	0n35	8n30	1s33	12n31	0n51	14s38	0n27	16n40	0s22	7s31	16s58	5n11	5n15	27n16	14n22	1s17
T 2	3 37	28 0	4 56	15 19	2 16	1 24	1 25	21 23	0 36	8 28	1 33	12 29	0 51	14 39	0 27	16 40	0 22	7 31	16 58	5 12	5 13	27 15	14 21	1 17
W 3	4 0	28 27	5 13	15 48	2 24	1 53	1 24	21 17	0 37	8 25	1 33	12 27	0 51	14 40	0 27	16 39	0 22	7 32	16 58	5 12	5 12	27 14	14 20	1 17
T 4	4 23	27 35	5 16	16 17	2 32	2 23	1 24	21 12	0 38	8 22	1 33	12 25	0 52	14 41	0 27	16 39	0 22	7 32	16 59	5 12	5 11	27 13	14 19	1 17
F 5	4 46	25 27	5 6	16 44	2 39	2 52	1 23	21 6	0 40	8 19	1 33	12 23	0 52	14 42	0 27	16 39	0 22	7 33	16 59	5 12	5 10	27 12	14 18	1 17
S 6	5 9	22 12	4 43	17 10	2 46	3 22	1 23	21 0	0 41	8 16	1 33	12 20	0 52	14 43	0 27	16 38	0 22	7 33	16 59	5 12	5 8	27 11	14 18	1 17
S 7	5 31	17 59	4 7	17 35	2 53	3 51	1 22	20 54	0 42	8 14	1 33	12 18	0 52	14 44	0 27	16 38	0 22	7 33	16 59	5 12	5 7	27 10	14 17	1 18
M 8	5 54	12 57	3 19	17 59	2 59	4 21	1 22	20 48	0 43	8 11	1 33	12 16	0 52	14 46	0 27	16 38	0 22	7 34	16 59	5 12	5 6	27 9	14 16	1 18
T 9	6 16	7 18	2 21	18 21	3 5	4 50	1 21	20 42	0 45	8 8	1 33	12 14	0 52	14 47	0 27	16 37	0 22	7 34	16 59	5 12	5 5	27 8	14 15	1 18
W10	6 39	1 13	1 14	18 42	3 11	5 19	1 20	20 36	0 46	8 5	1 34	12 12	0 52	14 48	0 27	16 37	0 22	7 35	16 59	5 12	5 3	27 7	14 14	1 18
T 11	7 1	5s 3	0 2	19 1	3 16	5 48	1 19	20 30	0 47	8 2	1 34	12 10	0 53	14 49	0 27	16 37	0 22	7 35	16 59	5 12	5 2	27 6	14 13	1 18
F 12	7 23	11 14	1s12	19 18	3 21	6 17	1 18	20 24	0 49	7 59	1 34	12 8	0 53	14 50	0 27	16 36	0 22	7 36	16 59	5 12	5 1	27 5	14 13	1 18
S 13	7 45	17 1	2 23	19 33	3 26	6 46	1 17	20 17	0 50	7 56	1 34	12 6	0 53	14 51	0 27	16 36	0 22	7 36	16 59	5 12	5 0	27 4	14 12	1 18
S 14	8 7	22 0	3 27	19 47	3 29	7 15	1 16	20 11	0 51	7 53	1 34	12 4	0 53	14 52	0 27	16 36	0 22	7 37	16 59	5 11	4 59	27 3	14 11	1 18
M15	8 29	25 47	4 19	19 59	3 32	7 43	1 15	20 5	0 53	7 50	1 34	12 3	0 53	14 53	0 27	16 35	0 22	7 37	16 59	5 11	4 57	27 2	14 10	1 18
T 16	8 51	28 0	4 55	20 8	3 35	8 12	1 14	19 58	0 54	7 47	1 34	12 1	0 53	14 54	0 27	16 35	0 22	7 37	16 59	5 11	4 56	27 1	14 9	1 18
W17	9 13	28 22	5 14	20 15	3 36	8 40	1 13	19 52	0 55	7 44	1 34	11 59	0 53	14 56	0 27	16 35	0 22	7 38	16 59	5 10	4 55	27 0	14 8	1 19
T 18	9 34	26 52	5 13	20 19	3 37	9 8	1 12	19 45	0 57	7 41	1 34	11 57	0 54	14 57	0 27	16 35	0 22	7 38	16 59	5 10	4 54	26 59	14 7	1 19
F 19	9 56	23 40	4 54	20 20	3 36	9 36	1 10	19 38	0 58	7 39	1 34	11 55	0 54	14 58	0 27	16 34	0 22	7 39	16 59	5 10	4 52	26 58	14 7	1 19
S 20	10 17	19 4	4 16	20 19	3 35	10 4	1 9	19 32	0 59	7 36	1 34	11 53	0 54	14 59	0 27	16 34	0 22	7 39	16 59	5 10	4 51	26 57	14 6	1 19
S 21	10 38	13 29	3 24	20 14	3 32	10 31	1 8	19 25	1 1	7 33	1 34	11 52	0 54	15 0	0 27	16 34	0 22	7 39	16 59	5 11	4 50	26 56	14 5	1 19
M22	10 59	7 17	2 20	20 5	3 28	10 58	1 6	19 18	1 2	7 30	1 33	11 50	0 54	15 1	0 27	16 34	0 22	7 40	16 59	5 11	4 49	26 54	14 4	1 19
T 23	11 20	0 49	1 9	19 53	3 22	11 25	1 5	19 11	1 4	7 27	1 33	11 48	0 54	15 2	0 27	16 33	0 22	7 40	16 59	5 12	4 47	26 53	14 3	1 19
W24	11 40	5n36	0n 5	19 37	3 15	11 52	1 3	19 5	1 5	7 24	1 33	11 47	0 55	15 3	0 27	16 33	0 22	7 41	16 59	5 12	4 46	26 52	14 2	1 19
T 25	12 1	11 41	1 17	19 17	3 5	12 18	1 2	18 58	1 7	7 21	1 33	11 45	0 55	15 5	0 27	16 33	0 22	7 41	16 59	5 12	4 45	26 51	14 1	1 19
F 26	12 21	17 8	2 24	18 53	2 55	12 44	1 0	18 51	1 8	7 18	1 33	11 43	0 55	15 6	0 27	16 33	0 22	7 41	16 59	5 11	4 44	26 50	14 0	1 19
S 27	12 41	21 43	3 22	18 25	2 42	13 10	0 58	18 44	1 10	7 16	1 33	11 42	0 55	15 7	0 27	16 33	0 22	7 42	16 58	5 10	4 43	26 49	13 59	1 20
S 28	13 1	25 13	4 10	17 53	2 27	13 35	0 56	18 37	1 11	7 13	1 33	11 40	0 55	15 8	0 27	16 32	0 22	7 42	16 58	5 9	4 41	26 48	13 58	1 20
M29	13 20	27 29	4 44	17 17	2 11	14 1	0 55	18 30	1 13	7 10	1 33	11 39	0 55	15 9	0 27	16 32	0 22	7 42	16 58	5 7	4 40	26 46	13 57	1 20
T 30	13 40	28 24	5 6	16 38	1 54	14 25	0 53	18 24	1 14	7 8	1 33	11 37	0 56	15 10	0 27	16 32	0 22	7 43	16 58	5 6	4 39	26 45	13 57	1 20
W31	13s59	27n58	5n14	15s57	1s35	14s50	0n51	18n17	1n16	7n 5	1s33	11n36	0n56	15s11	0n27	16n32	0s22	7s43	16s58	5n 5	4n38	26n44	13n56	1s20

Julian Day Number = 2841166.5, Delta T = 01h02m20s
Ecliptic obliquity = 23°18'14, Nutation = - 0°00'05, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°40'33, Lahiri = 38°47'34

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ASTRODIENST EPHEMERIS for the year 3066
geocentric

NOVEMBER 3066 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	2 41 58	8♏39'02	23♋57	7°R56	14♏12	12♌37	21°R52	2♍ 1	12♏56	12♌47	20°R41	12°R54	11♈43	20♋52	11°R27	T 1
F 2	2 45 55	9°38'27	5♌49	6♏45	15°27	13° 6	21♈44	2° 5	13° 0	12°47	20♈40	12°D53	11°40	20°59	11♉24	F 2
S 3	2 49 51	10°37'54	17°46	5°37	16°42	13°35	21°37	2°10	13° 4	12°47	20°39	12♈53	11°36	21° 5	11°21	S 3
S 4	2 53 48	11°37'24	29°51	4°36	17°57	14° 4	21°30	2°14	13° 8	12°48	20°38	12°54	11°33	21°12	11°18	S 4
M 5	2 57 44	12°36'55	12♍10	3°42	19°12	14°33	21°23	2°18	13°11	12°48	20°37	12°56	11°30	21°19	11°16	M 5
T 6	3 1 41	13°36'29	24°47	2°57	20°27	15° 2	21°16	2°22	13°15	12°49	20°36	12°57	11°27	21°26	11°13	T 6
W 7	3 5 37	14°36'05	7♎46	2°22	21°42	15°30	21° 9	2°26	13°19	12°49	20°35	12°R58	11°24	21°32	11°10	W 7
T 8	3 9 34	15°35'43	21° 7	1°58	22°57	15°58	21° 3	2°30	13°23	12°49	20°34	12°58	11°20	21°39	11° 7	T 8
F 9	3 13 31	16°35'24	4♏52	1°46	24°11	16°25	20°56	2°34	13°26	12°49	20°33	12°56	11°17	21°46	11° 5	F 9
S 10	3 17 27	17°35'06	18°58	1°D45	25°26	16°53	20°50	2°38	13°30	12°50	20°32	12°53	11°14	21°52	11° 2	S 10
S 11	3 21 24	18°34'50	3♐22	1°54	26°41	17°20	20°44	2°42	13°34	12°50	20°31	12°48	11°11	21°59	10°59	S 11
M12	3 25 20	19°34'37	17°57	2°15	27°56	17°46	20°37	2°45	13°38	12°50	20°30	12°43	11° 8	22° 6	10°56	M12
T 13	3 29 17	20°34'25	2♑36	2°45	29°11	18°13	20°32	2°49	13°42	12°50	20°29	12°37	11° 5	22°13	10°54	T 13
W14	3 33 13	21°34'15	17°12	3°24	0♐26	18°39	20°26	2°52	13°45	12°50	20°28	12°32	11° 1	22°19	10°51	W14
T 15	3 37 10	22°34'06	1♒40	4°12	1°41	19° 4	20°20	2°55	13°49	12°R50	20°27	12°28	10°58	22°26	10°48	T 15
F 16	3 41 6	23°33'59	15°55	5° 7	2°56	19°30	20°15	2°58	13°53	12°50	20°26	12°27	10°55	22°33	10°46	F 16
S 17	3 45 3	24°33'53	29°56	6° 8	4°11	19°55	20° 9	3° 1	13°57	12°50	20°25	12°D26	10°52	22°39	10°43	S 17
S 18	3 49 0	25°33'49	13♓42	7°15	5°26	20°20	20° 4	3° 4	14° 0	12°50	20°24	12°27	10°49	22°46	10°40	S 18
M19	3 52 56	26°33'46	27°13	8°27	6°41	20°44	19°59	3° 7	14° 4	12°50	20°23	12°29	10°46	22°53	10°38	M19
T 20	3 56 53	27°33'45	10♈30	9°44	7°56	21° 8	19°54	3°10	14° 8	12°50	20°22	12°R30	10°42	23° 0	10°35	T 20
W21	4 0 49	28°33'46	23°34	11° 4	9°11	21°32	19°50	3°13	14°11	12°49	20°21	12°29	10°39	23° 6	10°32	W21
T 22	4 4 46	29°33'48	6♉27	12°27	10°26	21°55	19°45	3°15	14°15	12°49	20°20	12°26	10°36	23°13	10°30	T 22
F 23	4 8 42	0♐33'52	19° 9	13°52	11°41	22°18	19°41	3°18	14°19	12°49	20°19	12°21	10°33	23°20	10°27	F 23
S 24	4 12 39	1°33'58	1♊40	15°20	12°56	22°40	19°37	3°20	14°23	12°49	20°19	12°14	10°30	23°27	10°25	S 24
S 25	4 16 35	2°34'05	14° 1	16°50	14°11	23° 3	19°33	3°22	14°26	12°48	20°18	12° 5	10°26	23°33	10°22	S 25
M26	4 20 32	3°34'14	26°12	18°21	15°26	23°24	19°29	3°24	14°30	12°48	20°17	11°55	10°23	23°40	10°20	M26
T 27	4 24 29	4°34'25	8♋15	19°53	16°41	23°46	19°25	3°26	14°33	12°48	20°16	11°45	10°20	23°47	10°17	T 27
W28	4 28 25	5°34'38	20°11	21°26	17°56	24° 6	19°22	3°28	14°37	12°47	20°15	11°35	10°17	23°53	10°15	W28
T 29	4 32 22	6°34'53	2♌ 2	23° 0	19°11	24°27	19°19	3°30	14°41	12°47	20°15	11°28	10°14	24° 0	10°12	T 29
F 30	4 36 18	7♐35'10	13♌53	24♏35	20♐26	24♌47	19♈16	3♍32	14♏44	12♌46	20♈14	11♈22	10♈11	24♋ 7	10♉10	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	14s18	26n15	5n 8	15s15	1s15	15s14	0n49	18n10	1n17	7n 2	1s33	11n34	0n56	15s13	0n27	16n32	0s22	7s43	16s58	5n 4	4n36	26n43	13n55	1s20
F 2	14 37	23 22	4 49	14 33	0 54	15 38	0 47	18 3	1 19	7 0	1 32	11 33	0 56	15 14	0 27	16 32	0 22	7 43	16 58	5 4	4 35	26 42	13 54	1 20
S 3	14 56	19 30	4 17	13 51	0 34	16 1	0 45	17 56	1 20	6 57	1 32	11 31	0 56	15 15	0 27	16 31	0 22	7 44	16 58	5 4	4 34	26 40	13 53	1 20
S 4	15 14	14 48	3 34	13 11	0 13	16 24	0 43	17 49	1 22	6 55	1 32	11 30	0 56	15 16	0 27	16 31	0 22	7 44	16 58	5 4	4 33	26 39	13 52	1 20
M 5	15 32	9 26	2 41	12 34	0n 7	16 46	0 41	17 42	1 24	6 52	1 32	11 29	0 57	15 17	0 27	16 31	0 22	7 44	16 58	5 5	4 31	26 38	13 51	1 20
T 6	15 50	3 33	1 38	12 1	0 26	17 8	0 39	17 36	1 25	6 50	1 32	11 27	0 57	15 18	0 27	16 31	0 22	7 45	16 57	5 5	4 30	26 37	13 50	1 20
W 7	16 8	2s38	0 28	11 33	0 43	17 30	0 37	17 29	1 27	6 47	1 32	11 26	0 57	15 19	0 27	16 31	0 22	7 45	16 57	5 6	4 29	26 36	13 49	1 20
T 8	16 25	8 53	0s44	11 10	1 0	17 51	0 34	17 22	1 29	6 45	1 32	11 25	0 57	15 21	0 27	16 31	0 22	7 45	16 57	5 6	4 28	26 34	13 48	1 20
F 9	16 42	14 54	1 57	10 52	1 14	18 12	0 32	17 16	1 30	6 43	1 31	11 24	0 57	15 22	0 27	16 31	0 22	7 45	16 57	5 5	4 26	26 33	13 47	1 21
S 10	16 59	20 18	3 3	10 39	1 27	18 32	0 30	17 9	1 32	6 41	1 31	11 22	0 58	15 23	0 27	16 31	0 22	7 45	16 57	5 4	4 25	26 32	13 46	1 21
S 11	17 15	24 38	4 0	10 32	1 38	18 51	0 28	17 2	1 34	6 38	1 31	11 21	0 58	15 24	0 27	16 31	0 22	7 46	16 57	5 2	4 24	26 30	13 46	1 21
M12	17 32	27 26	4 42	10 30	1 47	19 11	0 25	16 56	1 35	6 36	1 31	11 20	0 58	15 25	0 27	16 31	0 22	7 46	16 56	5 0	4 23	26 29	13 45	1 21
T 13	17 48	28 22	5 5	10 33	1 55	19 29	0 23	16 49	1 37	6 34	1 31	11 19	0 58	15 26	0 27	16 31	0 22	7 46	16 56	4 57	4 22	26 28	13 44	1 21
W14	18 3	27 19	5 9	10 41	2 1	19 47	0 21	16 43	1 39	6 32	1 31	11 18	0 58	15 27	0 27	16 31	0 22	7 46	16 56	4 55	4 20	26 27	13 43	1 21
T 15	18 19	24 26	4 53	10 52	2 6	20 5	0 18	16 37	1 40	6 30	1 30	11 17	0 58	15 28	0 27	16 31	0 22	7 46	16 56	4 54	4 19	26 25	13 42	1 21
F 16	18 34	20 5	4 19	11 7	2 9	20 22	0 16	16 30	1 42	6 28	1 30	11 16	0 59	15 30	0 27	16 31	0 22	7 47	16 56	4 53	4 18	26 24	13 41	1 21
S 17	18 48	14 42	3 30	11 26	2 11	20 38	0 14	16 24	1 44	6 27	1 30	11 15	0 59	15 31	0 27	16 31	0 22	7 47	16 55	4 53	4 17	26 23	13 40	1 21
S 18	19 3	8 41	2 29	11 47	2 12	20 54	0 11	16 18	1 46	6 25	1 30	11 14	0 59	15 32	0 27	16 31	0 22	7 47	16 55	4 54	4 15	26 21	13 39	1 21
M19	19 17	2 21	1 22	12 10	2 12	21 10	0 9	16 12	1 48	6 23	1 29	11 13	0 59	15 33	0 27	16 31	0 22	7 47	16 55	4 54	4 14	26 20	13 38	1 21
T 20	19 30	3n58	0 11	12 35	2 10	21 24	0 6	16 6	1 50	6 22	1 29	11 13	0 59	15 34	0 27	16 31	0 22	7 47	16 55	4 55	4 13	26 19	13 38	1 21
W21	19 44	10 1	0n59	13 2	2 8	21 38	0 4	16 0	1 51	6 20	1 29	11 12	1 0	15 35	0 27	16 31	0 22	7 47	16 55	4 54	4 12	26 17	13 37	1 21
T 22	19 57	15 34	2 5	13 30	2 5	21 52	0 1	15 55	1 53	6 19	1 29	11 11	1 0	15 36	0 27	16 31	0 22	7 47	16 54	4 53	4 10	26 16	13 36	1 21
F 23	20 9	20 22	3 4	13 58	2 2	22 5	0s 1	15 49	1 55	6 17	1 29	11 10	1 0	15 37	0 27	16 31	0 22	7 47	16 54	4 51	4 9	26 15	13 35	1 21
S 24	20 21	24 11	3 53	14 28	1 58	22 17	0 3	15 43	1 57	6 16	1 28	11 10	1 0	15 38	0 27	16 31	0 22	7 48	16 54	4 49	4 8	26 13	13 34	1 21
S 25	20 33	26 49	4 30	14 58	1 53	22 28	0 6	15 38	1 59	6 15	1 28	11 9	1 0	15 39	0 27	16 31	0 22	7 48	16 54	4 45	4 7	26 12	13 33	1 21
M26	20 45	28 9	4 54	15 28	1 48	22 39	0 8	15 33	2 1	6 14	1 28	11 9	1 1	15 40	0 27	16 31	0 22	7 48	16 53	4 41	4 5	26 11	13 33	1 22
T 27	20 56	28 7	5 5	15 58	1 43	22 49	0 11	15 28	2 3	6 12	1 28	11 8	1 1	15 42	0 27	16 31	0 22	7 48	16 53	4 37	4 4	26 9	13 32	1 22
W28	21 7	26 46	5 2	16 27	1 37	22 59	0 13	15 23	2 5	6 11	1 27	11 8	1 1	15 43	0 27	16 32	0 22	7 48	16 53	4 34	4 3	26 8	13 31	1 22
T 29	21 17	24 14	4 46	16 57	1 31	23 8	0 16	15 18	2 7	6 10	1 27	11 7	1 1	15 44	0 27	16 32	0 22	7 48	16 53	4 31	4 2	26 6	13 30	1 22
F 30	21s27	20n41	4n18	17s26	1n25	23s16	0s18	15n13	2n 9	6n10	1s27	11n 7	1n 1	15s45	0n27	16n32	0s22	7s48	16s52	4n28	4n 0	26n 5	13n29	1s22

Julian Day Number = 2841197.5, Delta T = 01h02m21s
Ecliptic obliquity = 23°18'13, Nutation = - 0°00'05, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°40'37, Lahiri = 38°47'38

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ASTRODIENST EPHEMERIS for the year 3066
geocentric

DECEMBER 3066 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	4 40 15	8♐35'28	25♌47	26♏ 9	21♐41	25♌ 7	19°R13	3♍33	14♏48	12°R46	20°R13	11°R19	10♈ 7	24♋14	10°R 8	S 1
S 2	4 44 11	9°35'49	7♍48	27°45	22°56	25°26	19♈10	3°35	14°51	12♌45	20♈12	11°D18	10° 4	24°20	10♉ 5	S 2
M 3	4 48 8	10°36'11	20° 3	29°20	24°11	25°44	19° 8	3°36	14°55	12°45	20°12	11♈18	10° 1	24°27	10° 3	M 3
T 4	4 52 4	11°36'35	2♎37	0♐55	25°26	26° 2	19° 6	3°38	14°58	12°44	20°11	11°19	9°58	24°34	10° 1	T 4
W 5	4 56 1	12°37'01	15°33	2°31	26°41	26°20	19° 4	3°39	15° 2	12°43	20°10	11°R19	9°55	24°40	9°58	W 5
T 6	4 59 58	13°37'29	28°56	4° 7	27°56	26°37	19° 2	3°40	15° 5	12°43	20°10	11°18	9°52	24°47	9°56	T 6
F 7	5 3 54	14°37'58	12♏47	5°42	29°11	26°54	19° 1	3°41	15° 9	12°42	20° 9	11°14	9°48	24°54	9°54	F 7
S 8	5 7 51	15°38'29	27° 6	7°18	0♑26	27°10	18°59	3°42	15°12	12°41	20° 8	11° 8	9°45	25° 1	9°52	S 8
S 9	5 11 47	16°39'02	11♐49	8°53	1°42	27°26	18°58	3°42	15°16	12°40	20° 8	10°59	9°42	25° 7	9°50	S 9
M10	5 15 44	17°39'37	26°48	10°28	2°57	27°41	18°57	3°43	15°19	12°40	20° 7	10°49	9°39	25°14	9°48	M10
T 11	5 19 40	18°40'12	11♑53	12° 3	4°12	27°55	18°56	3°43	15°22	12°39	20° 7	10°38	9°36	25°21	9°46	T 11
W12	5 23 37	19°40'49	26°55	13°38	5°27	28° 9	18°56	3°44	15°26	12°38	20° 6	10°29	9°32	25°27	9°44	W12
T 13	5 27 34	20°41'28	11♒45	15°13	6°42	28°22	18°56	3°44	15°29	12°37	20° 6	10°21	9°29	25°34	9°42	T 13
F 14	5 31 30	21°42'07	26°15	16°48	7°57	28°35	18°D55	3°44	15°32	12°36	20° 5	10°16	9°26	25°41	9°40	F 14
S 15	5 35 27	22°42'47	10♓23	18°23	9°12	28°47	18°55	3°R44	15°35	12°35	20° 5	10°14	9°23	25°48	9°38	S 15
S 16	5 39 23	23°43'28	24° 8	19°57	10°27	28°59	18°56	3°44	15°38	12°34	20° 4	10°D13	9°20	25°54	9°36	S 16
M17	5 43 20	24°44'10	7♈31	21°32	11°42	29°10	18°56	3°44	15°42	12°33	20° 4	10°R13	9°17	26° 1	9°35	M17
T 18	5 47 16	25°44'53	20°35	23° 6	12°57	29°20	18°57	3°44	15°45	12°32	20° 4	10°13	9°13	26° 8	9°33	T 18
W19	5 51 13	26°45'36	3♉23	24°41	14°12	29°30	18°58	3°43	15°48	12°31	20° 3	10°11	9°10	26°14	9°31	W19
T 20	5 55 9	27°46'21	15°58	26°15	15°27	29°39	18°59	3°43	15°51	12°30	20° 3	10° 6	9° 7	26°21	9°29	T 20
F 21	5 59 6	28°47'07	28°23	27°49	16°42	29°47	19° 0	3°42	15°54	12°29	20° 3	9°59	9° 4	26°28	9°28	F 21
S 22	6 3 3	29°47'54	10♊39	29°23	17°57	29°54	19° 2	3°41	15°57	12°28	20° 2	9°48	9° 1	26°35	9°26	S 22
S 23	6 6 59	0♑48'42	22°48	0♑57	19°12	0♍ 1	19° 4	3°40	16° 0	12°27	20° 2	9°35	8°58	26°41	9°25	S 23
M24	6 10 56	1°49'31	4♋51	2°32	20°27	0° 8	19° 6	3°39	16° 3	12°26	20° 2	9°20	8°54	26°48	9°23	M24
T 25	6 14 52	2°50'21	16°48	4° 6	21°42	0°13	19° 8	3°38	16° 6	12°24	20° 2	9° 5	8°51	26°55	9°22	T 25
W26	6 18 49	3°51'12	28°41	5°40	22°57	0°18	19°10	3°37	16° 9	12°23	20° 1	8°51	8°48	27° 2	9°21	W26
T 27	6 22 45	4°52'04	10♌32	7°14	24°12	0°22	19°13	3°36	16°11	12°22	20° 1	8°39	8°45	27° 8	9°19	T 27
F 28	6 26 42	5°52'57	22°22	8°49	25°27	0°25	19°16	3°34	16°14	12°21	20° 1	8°30	8°42	27°15	9°18	F 28
S 29	6 30 39	6°53'51	4♍15	10°23	26°42	0°28	19°19	3°33	16°17	12°19	20° 1	8°24	8°38	27°22	9°17	S 29
S 30	6 34 35	7°54'46	16°16	11°57	27°57	0°30	19°22	3°31	16°20	12°18	20° 1	8°21	8°35	27°28	9°16	S 30
M31	6 38 32	8♑55'42	28♍27	13♑32	29♑12	0♍31	19♈25	3♍30	16♏22	12♌17	20♈ 1	8♈20	8♈32	27♋35	9♉15	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	21s37	16n17	3n39	17s55	1n18	23s23	0s21	15n 8	2n11	6n 9	1s27	11n 6	1n 2	15s46	0n27	16n32	0s22	7s48	16s52	4n27	3n59	26n 4	13n29	1s22
S 2	21 46	11 13	2 49	18 23	1 12	23 30	0 23	15 4	2 13	6 8	1 26	11 6	1 2	15 47	0 27	16 32	0 22	7 48	16 52	4 27	3 58	26 2	13 28	1 22
M 3	21 55	5 37	1 51	18 50	1 5	23 36	0 26	14 59	2 15	6 7	1 26	11 6	1 2	15 48	0 27	16 32	0 22	7 48	16 52	4 27	3 57	26 1	13 27	1 22
T 4	22 3	0s19	0 46	19 17	0 58	23 42	0 28	14 55	2 17	6 7	1 26	11 5	1 2	15 49	0 27	16 32	0 22	7 48	16 51	4 27	3 56	25 59	13 26	1 22
W 5	22 11	6 26	0s23	19 43	0 51	23 46	0 30	14 51	2 19	6 6	1 25	11 5	1 2	15 50	0 27	16 33	0 22	7 48	16 51	4 27	3 54	25 58	13 26	1 22
T 6	22 18	12 28	1 32	20 8	0 44	23 50	0 33	14 47	2 22	6 6	1 25	11 5	1 3	15 51	0 27	16 33	0 22	7 48	16 51	4 27	3 53	25 56	13 25	1 22
F 7	22 25	18 7	2 39	20 32	0 37	23 53	0 35	14 44	2 24	6 6	1 25	11 5	1 3	15 52	0 27	16 33	0 22	7 48	16 50	4 25	3 52	25 55	13 24	1 22
S 8	22 32	22 56	3 38	20 55	0 30	23 56	0 38	14 40	2 26	6 5	1 25	11 5	1 3	15 53	0 27	16 33	0 22	7 48	16 50	4 23	3 51	25 53	13 24	1 22
S 9	22 38	26 26	4 24	21 17	0 23	23 57	0 40	14 37	2 28	6 5	1 24	11 5	1 3	15 54	0 27	16 33	0 22	7 48	16 50	4 19	3 49	25 52	13 23	1 22
M10	22 44	28 9	4 53	21 38	0 16	23 58	0 42	14 34	2 30	6 5	1 24	11 5	1 3	15 55	0 27	16 34	0 22	7 47	16 49	4 15	3 48	25 50	13 22	1 22
T 11	22 49	27 47	5 2	21 58	0 9	23 59	0 45	14 31	2 33	6 5	1 24	11 5	1 4	15 56	0 27	16 34	0 22	7 47	16 49	4 11	3 47	25 49	13 21	1 22
W12	22 54	25 24	4 50	22 17	0 2	23 58	0 47	14 28	2 35	6 5	1 24	11 5	1 4	15 57	0 27	16 34	0 22	7 47	16 49	4 8	3 46	25 47	13 21	1 22
T 13	22 59	21 18	4 18	22 34	0s 5	23 57	0 49	14 26	2 37	6 5	1 23	11 5	1 4	15 58	0 27	16 34	0 22	7 47	16 49	4 5	3 44	25 46	13 20	1 22
F 14	23 3	16 0	3 31	22 51	0 12	23 55	0 51	14 24	2 40	6 5	1 23	11 5	1 4	15 58	0 27	16 35	0 22	7 47	16 48	4 3	3 43	25 44	13 20	1 22
S 15	23 6	9 58	2 31	23 7	0 19	23 52	0 53	14 22	2 42	6 6	1 23	11 5	1 4	15 59	0 27	16 35	0 22	7 47	16 48	4 2	3 42	25 43	13 19	1 22
S 16	23 9	3 37	1 24	23 21	0 25	23 49	0 56	14 20	2 44	6 6	1 22	11 5	1 5	16 0	0 27	16 35	0 22	7 47	16 48	4 1	3 41	25 41	13 18	1 22
M17	23 12	2n45	0 14	23 34	0 32	23 45	0 58	14 18	2 47	6 7	1 22	11 5	1 5	16 1	0 27	16 35	0 22	7 47	16 47	4 2	3 39	25 40	13 18	1 22
T 18	23 14	8 50	0n55	23 46	0 38	23 40	1 0	14 17	2 49	6 7	1 22	11 6	1 5	16 2	0 27	16 36	0 22	7 46	16 47	4 1	3 38	25 38	13 17	1 22
W19	23 16	14 27	1 59	23 56	0 45	23 35	1 2	14 16	2 51	6 8	1 22	11 6	1 5	16 3	0 27	16 36	0 22	7 46	16 47	4 1	3 37	25 37	13 17	1 22
T 20	23 17	19 21	2 57	24 6	0 51	23 28	1 4	14 15	2 54	6 8	1 21	11 7	1 5	16 4	0 27	16 36	0 22	7 46	16 46	3 59	3 36	25 35	13 16	1 22
F 21	23 18	23 21	3 45	24 14	0 57	23 21	1 6	14 14	2 56	6 9	1 21	11 7	1 6	16 5	0 27	16 37	0 22	7 46	16 46	3 56	3 34	25 34	13 16	1 22
S 22	23 18	26 14	4 22	24 21	1 3	23 14	1 8	14 14	2 59	6 10	1 21	11 7	1 6	16 6	0 27	16 37	0 22	7 46	16 46	3 52	3 33	25 32	13 15	1 22
S 23	23 18	27 53	4 47	24 26	1 8	23 5	1 10	14 14	3 1	6 11	1 20	11 8	1 6	16 6	0 27	16 37	0 22	7 45	16 45	3 46	3 32	25 30	13 15	1 22
M24	23 17	28 11	4 58	24 31	1 14	22 56	1 11	14 14	3 4	6 12	1 20	11 8	1 6	16 7	0 27	16 38	0 22	7 45	16 45	3 41	3 31	25 29	13 14	1 22
T 25	23 16	27 9	4 57	24 34	1 19	22 46	1 13	14 14	3 6	6 13	1 20	11 9	1 6	16 8	0 27	16 38	0 22	7 45	16 45	3 35	3 29	25 27	13 14	1 22
W26	23 15	24 54	4 42	24 35	1 25	22 36	1 15	14 15	3 9	6 14	1 20	11 10	1 7	16 9	0 27	16 38	0 22	7 45	16 44	3 29	3 28	25 26	13 13	1 22
T 27	23 13	21 35	4 15	24 36	1 30	22 25	1 17	14 16	3 11	6 15	1 19	11 10	1 7	16 10	0 27	16 39	0 22	7 44	16 44	3 25	3 27	25 24	13 13	1 22
F 28	23 10	17 24	3 37	24 35	1 34	22 13	1 18	14 17	3 14	6 17	1 19	11 11	1 7	16 10	0 27	16 39	0 22	7 44	16 43	3 21	3 26	25 23	13 13	1 22
S 29	23 7	12 31	2 49	24 33	1 39	22 0	1 20	14 19	3 16	6 18	1 19	11 12	1 7	16 11	0 27	16 39	0 22	7 44	16 43	3 19	3 24	25 21	13 12	1 22
S 30	23 4	7 8	1 54	24 29	1 43	21 47	1 21	14 20	3 19	6 20	1 18	11 12	1 7	16 12	0 27	16 40	0 22	7 44	16 43	3 18	3 23	25 19	13 12	1 22
M31	23s 0	1n24	0n52	24s24	1s47	21s33	1s23	14n22	3n22	6n21	1s18	11n13	1n 8	16s13	0n27	16n40	0s22	7s43	16s42	3n17	3n22	25n18	13n11	1s22

Julian Day Number = 2841227.5, Delta T = 01h02m21s
Ecliptic obliquity = 23°18'13, Nutation = - 0°00'04, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°40'42, Lahiri = 38°47'42

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ASTRODIENST EPHEMERIS for the year 3067
geocentric

JANUARY 3067 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	6 42 28	9♉56'40	10♎55	15♉ 7	0♒27	0°R31	19♈29	3°R28	16♏25	12°R15	20°R 1	8°R20	8♈29	27♋42	9°R14	T 1
W 2	6 46 25	10°57'38	23°45	16°41	1°42	0♍30	19°32	3♍26	16°28	12♌14	20♈ 1	8♈19	8°26	27°49	9♉13	W 2
T 3	6 50 21	11°58'37	7♏ 1	18°16	2°57	0°29	19°36	3°24	16°30	12°13	20°D 1	8°18	8°23	27°55	9°12	T 3
F 4	6 54 18	12°59'38	20°46	19°51	4°12	0°26	19°40	3°22	16°33	12°11	20° 1	8°13	8°19	28° 2	9°11	F 4
S 5	6 58 14	14° 0'39	5♐ 2	21°26	5°26	0°23	19°45	3°19	16°35	12°10	20° 1	8° 7	8°16	28° 9	9°10	S 5
S 6	7 2 11	15° 1'41	19°46	23° 2	6°41	0°19	19°49	3°17	16°38	12° 8	20° 1	7°57	8°13	28°15	9° 9	S 6
M 7	7 6 8	16° 2'44	4♑52	24°37	7°56	0°15	19°54	3°15	16°40	12° 7	20° 1	7°46	8°10	28°22	9° 8	M 7
T 8	7 10 4	17° 3'48	20°11	26°12	9°11	0° 9	19°59	3°12	16°42	12° 5	20° 1	7°34	8° 7	28°29	9° 8	T 8
W 9	7 14 1	18° 4'52	5♒30	27°48	10°26	0° 3	20° 4	3° 9	16°45	12° 4	20° 1	7°23	8° 4	28°36	9° 7	W 9
T 10	7 17 57	19° 5'57	20°39	29°24	11°41	29♌55	20° 9	3° 7	16°47	12° 2	20° 1	7°15	8° 0	28°42	9° 7	T 10
F 11	7 21 54	20° 7'01	5♓28	0♒59	12°56	29°47	20°15	3° 4	16°49	12° 1	20° 1	7° 9	7°57	28°49	9° 6	F 11
S 12	7 25 50	21° 8'06	19°51	2°35	14°11	29°38	20°20	3° 1	16°51	11°59	20° 1	7° 5	7°54	28°56	9° 6	S 12
S 13	7 29 47	22° 9'11	3♈46	4°10	15°26	29°29	20°26	2°58	16°53	11°58	20° 2	7°D 4	7°51	29° 2	9° 5	S 13
M14	7 33 43	23°10'16	17°14	5°46	16°40	29°18	20°32	2°55	16°55	11°56	20° 2	7°R 5	7°48	29° 9	9° 5	M14
T 15	7 37 40	24°11'20	0♉18	7°21	17°55	29° 7	20°38	2°52	16°57	11°54	20° 2	7° 5	7°44	29°16	9° 5	T 15
W16	7 41 37	25°12'25	13° 1	8°56	19°10	28°54	20°45	2°48	16°59	11°53	20° 2	7° 3	7°41	29°23	9° 4	W16
T 17	7 45 33	26°13'30	25°28	10°30	20°25	28°41	20°51	2°45	17° 1	11°51	20° 3	6°59	7°38	29°29	9° 4	T 17
F 18	7 49 30	27°14'35	7♊43	12° 4	21°40	28°28	20°58	2°41	17° 3	11°50	20° 3	6°53	7°35	29°36	9° 4	F 18
S 19	7 53 26	28°15'40	19°49	13°37	22°54	28°13	21° 4	2°38	17° 5	11°48	20° 3	6°43	7°32	29°43	9°D 4	S 19
S 20	7 57 23	29°16'45	1♋48	15° 9	24° 9	27°58	21°11	2°34	17° 7	11°46	20° 4	6°32	7°29	29°49	9° 4	S 20
M21	8 1 19	0♒17'49	13°44	16°40	25°24	27°42	21°19	2°31	17° 8	11°45	20° 4	6°19	7°25	29°56	9° 4	M21
T 22	8 5 16	1°18'54	25°37	18°10	26°39	27°25	21°26	2°27	17°10	11°43	20° 5	6° 5	7°22	0♌ 3	9° 4	T 22
W23	8 9 12	2°19'59	7♌29	19°37	27°53	27° 8	21°33	2°23	17°12	11°41	20° 5	5°53	7°19	0°10	9° 4	W23
T 24	8 13 9	3°21'03	19°21	21° 3	29° 8	26°50	21°41	2°19	17°13	11°40	20° 6	5°42	7°16	0°16	9° 5	T 24
F 25	8 17 6	4°22'08	1♍15	22°26	0♓22	26°31	21°49	2°15	17°15	11°38	20° 6	5°34	7°13	0°23	9° 5	F 25
S 26	8 21 2	5°23'12	13°13	23°46	1°37	26°11	21°57	2°11	17°16	11°36	20° 7	5°29	7°10	0°30	9° 5	S 26
S 27	8 24 59	6°24'17	25°17	25° 3	2°52	25°51	22° 5	2° 7	17°18	11°35	20° 7	5°26	7° 6	0°36	9° 6	S 27
M28	8 28 55	7°25'21	7♎32	26°15	4° 6	25°31	22°13	2° 3	17°19	11°33	20° 8	5°D26	7° 3	0°43	9° 6	M28
T 29	8 32 52	8°26'26	20° 0	27°23	5°21	25°10	22°21	1°58	17°20	11°31	20° 8	5°26	7° 0	0°50	9° 7	T 29
W30	8 36 48	9°27'31	2♏47	28°25	6°35	24°48	22°30	1°54	17°22	11°30	20° 9	5°27	6°57	0°57	9° 7	W30
T 31	8 40 45	10♒28'35	15♏56	29♒20	7♓50	24♌26	22♈39	1♍50	17♏23	11♌28	20♈ 9	5°R27	6♈54	1♌ 3	9♉ 8	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	22s56	4s30	0s14	24s18	1s51	21s19	1s24	14n25	3n24	6n23	1s18	11n14	1n 8	16s13	0n27	16n40	0s22	7s43	16s42	3n17	3n21	25n16	13n11	1s22
W 2	22 51	10 25	1 21	24 10	1 55	21 4	1 26	14 27	3 27	6 24	1 18	11 15	1 8	16 14	0 27	16 41	0 22	7 43	16 42	3 17	3 19	25 14	13 11	1 22
T 3	22 46	16 4	2 25	24 1	1 58	20 48	1 27	14 30	3 29	6 26	1 17	11 16	1 8	16 15	0 27	16 41	0 22	7 42	16 41	3 16	3 18	25 13	13 10	1 22
F 4	22 40	21 7	3 24	23 50	2 1	20 32	1 28	14 33	3 32	6 28	1 17	11 17	1 8	16 16	0 27	16 42	0 22	7 42	16 41	3 15	3 17	25 11	13 10	1 22
S 5	22 34	25 9	4 12	23 38	2 4	20 15	1 30	14 37	3 34	6 30	1 17	11 18	1 9	16 16	0 27	16 42	0 22	7 42	16 41	3 12	3 16	25 9	13 10	1 22
S 6	22 28	27 39	4 45	23 25	2 6	19 57	1 31	14 41	3 37	6 32	1 16	11 19	1 9	16 17	0 27	16 42	0 22	7 41	16 40	3 8	3 14	25 8	13 10	1 22
M 7	22 21	28 12	5 0	23 11	2 8	19 39	1 32	14 45	3 39	6 34	1 16	11 20	1 9	16 18	0 27	16 43	0 22	7 41	16 40	3 4	3 13	25 6	13 9	1 22
T 8	22 13	26 38	4 53	22 55	2 9	19 21	1 33	14 49	3 42	6 36	1 16	11 21	1 9	16 18	0 27	16 43	0 22	7 41	16 40	2 59	3 12	25 4	13 9	1 22
W 9	22 5	23 4	4 25	22 37	2 11	19 2	1 34	14 54	3 44	6 38	1 16	11 22	1 9	16 19	0 27	16 44	0 22	7 40	16 39	2 55	3 11	25 3	13 9	1 22
T 10	21 57	17 59	3 39	22 18	2 12	18 42	1 35	14 59	3 47	6 40	1 15	11 23	1 10	16 20	0 27	16 44	0 22	7 40	16 39	2 52	3 10	25 1	13 9	1 22
F 11	21 48	11 55	2 39	21 58	2 12	18 22	1 35	15 4	3 49	6 42	1 15	11 25	1 10	16 20	0 27	16 45	0 22	7 39	16 38	2 49	3 8	24 59	13 9	1 22
S 12	21 39	5 23	1 30	21 37	2 12	18 1	1 36	15 9	3 52	6 45	1 15	11 26	1 10	16 21	0 27	16 45	0 22	7 39	16 38	2 48	3 7	24 57	13 9	1 22
S 13	21 30	1n13	0 18	21 14	2 12	17 40	1 37	15 15	3 54	6 47	1 15	11 27	1 10	16 21	0 27	16 45	0 22	7 39	16 38	2 48	3 6	24 56	13 8	1 22
M14	21 20	7 33	0n54	20 50	2 11	17 18	1 37	15 21	3 57	6 50	1 14	11 28	1 10	16 22	0 27	16 46	0 22	7 38	16 37	2 48	3 5	24 54	13 8	1 22
T 15	21 9	13 23	2 0	20 25	2 9	16 56	1 38	15 27	3 59	6 52	1 14	11 30	1 11	16 22	0 27	16 46	0 22	7 38	16 37	2 48	3 3	24 52	13 8	1 22
W16	20 58	18 29	2 58	19 58	2 7	16 33	1 38	15 33	4 1	6 55	1 14	11 31	1 11	16 23	0 27	16 47	0 22	7 37	16 37	2 47	3 2	24 51	13 8	1 22
T 17	20 47	22 41	3 47	19 30	2 5	16 10	1 39	15 40	4 4	6 57	1 13	11 32	1 11	16 24	0 27	16 47	0 22	7 37	16 36	2 46	3 1	24 49	13 8	1 22
F 18	20 36	25 49	4 24	19 1	2 1	15 46	1 39	15 47	4 6	7 0	1 13	11 34	1 11	16 24	0 27	16 48	0 22	7 36	16 36	2 43	3 0	24 47	13 8	1 22
S 19	20 24	27 43	4 49	18 31	1 57	15 22	1 39	15 54	4 8	7 3	1 13	11 35	1 11	16 25	0 27	16 48	0 22	7 36	16 36	2 39	2 58	24 45	13 8	1 22
S 20	20 11	28 18	5 1	18 0	1 53	14 58	1 40	16 2	4 10	7 6	1 13	11 37	1 11	16 25	0 27	16 49	0 22	7 36	16 35	2 35	2 57	24 43	13 8	1 22
M21	19 58	27 33	4 59	17 28	1 48	14 33	1 40	16 9	4 12	7 9	1 12	11 38	1 12	16 25	0 27	16 49	0 22	7 35	16 35	2 30	2 56	24 42	13 8	1 22
T 22	19 45	25 34	4 45	16 55	1 42	14 8	1 40	16 17	4 14	7 12	1 12	11 40	1 12	16 26	0 27	16 49	0 22	7 35	16 35	2 24	2 55	24 40	13 8	1 22
W23	19 32	22 27	4 18	16 21	1 35	13 42	1 40	16 25	4 16	7 15	1 12	11 41	1 12	16 26	0 27	16 50	0 22	7 34	16 34	2 19	2 53	24 38	13 8	1 22
T 24	19 18	18 25	3 40	15 47	1 28	13 16	1 40	16 33	4 18	7 18	1 12	11 43	1 12	16 27	0 27	16 50	0 22	7 34	16 34	2 15	2 52	24 36	13 8	1 22
F 25	19 4	13 39	2 52	15 12	1 19	12 50	1 39	16 41	4 20	7 21	1 11	11 44	1 12	16 27	0 27	16 51	0 22	7 33	16 34	2 12	2 51	24 34	13 8	1 22
S 26	18 49	8 21	1 56	14 37	1 10	12 23	1 39	16 49	4 21	7 24	1 11	11 46	1 12	16 28	0 27	16 51	0 22	7 33	16 33	2 10	2 50	24 33	13 8	1 22
S 27	18 34	2 41	0 54	14 2	1 0	11 56	1 39	16 57	4 23	7 27	1 11	11 48	1 13	16 28	0 27	16 52	0 22	7 32	16 33	2 9	2 48	24 31	13 9	1 22
M28	18 19	3s 9	0s11	13 27	0 48	11 29	1 38	17 6	4 25	7 30	1 11	11 49	1 13	16 28	0 27	16 52	0 22	7 32	16 32	2 9	2 47	24 29	13 9	1 22
T 29	18 3	8 58	1 17	12 53	0 36	11 1	1 38	17 14	4 26	7 34	1 11	11 51	1 13	16 29	0 27	16 53	0 22	7 31	16 32	2 9	2 46	24 27	13 9	1 22
W30	17 47	14 35	2 21	12 19	0 23	10 33	1 37	17 23	4 27	7 37	1 10	11 53	1 13	16 29	0 27	16 53	0 22	7 31	16 32	2 9	2 45	24 25	13 9	1 22
T 31	17s31	19s42	3s20	11s47	0s 9	10s 5	1s37	17n31	4n29	7n40	1s10	11n54	1n13	16s29	0n27	16n54	0s22	7s30	16s31	2n 9	2n43	24n24	13n 9	1s22

Julian Day Number = 2841258.5, Delta T = 01h02m22s
Ecliptic obliquity = 23°18'13, Nutation = - 0°00'02, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°40'46, Lahiri = 38°47'46

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ASTRODIENST EPHEMERIS for the year 3067
geocentric

FEBRUARY 3067 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	8 44 41	11♒29'40	29♏31	0♓ 8	9♓ 4	24°R 4	22♈47	1°R45	17♏24	11°R26	20♈10	5°R26	6♈50	1♌10	9♉ 9	F 1
S 2	8 48 38	12°30'45	13♐34	0°48	10°18	23♌41	22°56	1♍41	17°25	11♌24	20°11	5♈22	6°47	1°17	9° 9	S 2
S 3	8 52 35	13°31'49	28° 5	1°19	11°33	23°18	23° 5	1°36	17°26	11°23	20°11	5°16	6°44	1°23	9°10	S 3
M 4	8 56 31	14°32'54	12♑59	1°40	12°47	22°55	23°15	1°32	17°27	11°21	20°12	5° 8	6°41	1°30	9°11	M 4
T 5	9 0 28	15°33'58	28°10	1°R50	14° 2	22°31	23°24	1°27	17°28	11°19	20°13	5° 0	6°38	1°37	9°12	T 5
W 6	9 4 24	16°35'02	13♒28	1°50	15°16	22° 7	23°33	1°23	17°29	11°18	20°14	4°53	6°35	1°43	9°13	W 6
T 7	9 8 21	17°36'05	28°41	1°37	16°30	21°43	23°43	1°18	17°30	11°16	20°14	4°47	6°31	1°50	9°14	T 7
F 8	9 12 17	18°37'07	13♓39	1°13	17°44	21°19	23°53	1°13	17°30	11°14	20°15	4°43	6°28	1°57	9°15	F 8
S 9	9 16 14	19°38'09	28°14	0°38	18°59	20°55	24° 3	1° 9	17°31	11°13	20°16	4°D41	6°25	2° 4	9°16	S 9
S 10	9 20 11	20°39'09	12♈21	29♒52	20°13	20°31	24°13	1° 4	17°32	11°11	20°17	4°41	6°22	2°10	9°17	S 10
M11	9 24 7	21°40'09	26° 1	28°56	21°27	20° 7	24°23	0°59	17°32	11° 9	20°18	4°42	6°19	2°17	9°18	M11
T 12	9 28 4	22°41'08	9♉13	27°53	22°41	19°43	24°33	0°54	17°33	11° 8	20°19	4°43	6°16	2°24	9°20	T 12
W13	9 32 0	23°42'06	22° 1	26°43	23°55	19°19	24°43	0°49	17°33	11° 6	20°20	4°R44	6°12	2°30	9°21	W13
T 14	9 35 57	24°43'03	4♊29	25°29	25° 9	18°56	24°54	0°44	17°34	11° 4	20°20	4°44	6° 9	2°37	9°22	T 14
F 15	9 39 53	25°43'58	16°42	24°14	26°23	18°33	25° 4	0°40	17°34	11° 3	20°21	4°41	6° 6	2°44	9°24	F 15
S 16	9 43 50	26°44'53	28°44	22°59	27°37	18°10	25°15	0°35	17°34	11° 1	20°22	4°37	6° 3	2°51	9°25	S 16
S 17	9 47 46	27°45'47	10♋39	21°47	28°51	17°47	25°26	0°30	17°35	10°59	20°23	4°32	6° 0	2°57	9°27	S 17
M18	9 51 43	28°46'39	22°31	20°39	0♈ 4	17°25	25°37	0°25	17°35	10°58	20°24	4°25	5°56	3° 4	9°28	M18
T 19	9 55 40	29°47'30	4♌22	19°36	1°18	17° 3	25°48	0°20	17°35	10°56	20°25	4°18	5°53	3°11	9°30	T 19
W20	9 59 36	0♓48'21	16°15	18°41	2°32	16°41	25°59	0°15	17°35	10°55	20°26	4°12	5°50	3°17	9°32	W20
T 21	10 3 33	1°49'10	28°11	17°54	3°46	16°20	26°10	0°10	17°R35	10°53	20°27	4° 6	5°47	3°24	9°34	T 21
F 22	10 7 29	2°49'58	10♍12	17°15	4°59	16° 0	26°21	0° 5	17°35	10°52	20°28	4° 2	5°44	3°31	9°35	F 22
S 23	10 11 26	3°50'44	22°20	16°44	6°13	15°40	26°33	0° 0	17°35	10°50	20°29	4° 0	5°41	3°38	9°37	S 23
S 24	10 15 22	4°51'30	4♎37	16°21	7°26	15°21	26°44	29♌56	17°35	10°49	20°30	3°D59	5°37	3°44	9°39	S 24
M25	10 19 19	5°52'15	17° 3	16° 7	8°40	15° 2	26°56	29°51	17°34	10°47	20°32	4° 0	5°34	3°51	9°41	M25
T 26	10 23 15	6°52'59	29°42	16°D 1	9°53	14°44	27° 8	29°46	17°34	10°45	20°33	4° 1	5°31	3°58	9°43	T 26
W27	10 27 12	7°53'42	12♏36	16° 2	11° 6	14°26	27°19	29°41	17°34	10°44	20°34	4° 3	5°28	4° 4	9°45	W27
T 28	10 31 8	8♓54'24	25♏48	16♒11	12♈19	14♌10	27♈31	29♌36	17♏34	10♌43	20♈35	4♈ 5	5♈25	4♌11	9♉47	T 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
F 1	17s14	23s59	4s 9	11s16	0n 6	9s37	1s36	17n40	4n30	7n44	1s10	11n56	1n13	16s30	0n27	16n54	0s22	7s29	16s31	2n 9	2n42	24n22	13n10	1s22	F 1
S 2	16 57	27 1	4 45	10 48	0 21	9 8	1 35	17 49	4 31	7 47	1 10	11 58	1 13	16 30	0 27	16 55	0 22	7 29	16 31	2 7	2 41	24 20	13 10	1 22	S 2
S 3	16 40	28 21	5 4	10 21	0 38	8 39	1 34	17 57	4 32	7 51	1 9	11 59	1 14	16 30	0 27	16 55	0 22	7 28	16 30	2 5	2 40	24 18	13 10	1 22	S 3
M 4	16 23	27 43	5 4	9 58	0 55	8 10	1 33	18 6	4 33	7 55	1 9	12 1	1 14	16 30	0 27	16 56	0 22	7 28	16 30	2 2	2 38	24 16	13 10	1 22	M 4
T 5	16 5	25 1	4 42	9 37	1 13	7 40	1 32	18 14	4 33	7 58	1 9	12 3	1 14	16 31	0 27	16 56	0 22	7 27	16 30	1 59	2 37	24 14	13 11	1 22	T 5
W 6	15 47	20 31	4 0	9 21	1 31	7 11	1 31	18 23	4 34	8 2	1 9	12 5	1 14	16 31	0 27	16 57	0 22	7 27	16 30	1 56	2 36	24 12	13 11	1 22	W 6
T 7	15 28	14 42	3 2	9 9	1 49	6 41	1 30	18 31	4 35	8 6	1 9	12 6	1 14	16 31	0 27	16 57	0 22	7 26	16 29	1 53	2 35	24 10	13 11	1 22	T 7
F 8	15 10	8 6	1 51	9 1	2 6	6 11	1 29	18 39	4 35	8 9	1 8	12 8	1 14	16 31	0 27	16 58	0 22	7 26	16 29	1 52	2 33	24 8	13 12	1 22	F 8
S 9	14 51	1 14	0 35	8 57	2 23	5 41	1 27	18 47	4 35	8 13	1 8	12 10	1 14	16 31	0 27	16 58	0 22	7 25	16 29	1 51	2 32	24 7	13 12	1 22	S 9
S 10	14 32	5n30	0n41	8 58	2 39	5 11	1 26	18 55	4 35	8 17	1 8	12 12	1 15	16 32	0 27	16 58	0 22	7 24	16 28	1 51	2 31	24 5	13 12	1 22	S 10
M11	14 12	11 45	1 53	9 4	2 54	4 40	1 25	19 3	4 35	8 21	1 8	12 14	1 15	16 32	0 27	16 59	0 22	7 24	16 28	1 51	2 30	24 3	13 13	1 22	M11
T 12	13 53	17 16	2 56	9 13	3 7	4 10	1 23	19 11	4 35	8 25	1 7	12 15	1 15	16 32	0 27	16 59	0 22	7 23	16 28	1 52	2 28	24 1	13 13	1 22	T 12
W13	13 33	21 51	3 48	9 27	3 17	3 39	1 21	19 18	4 35	8 29	1 7	12 17	1 15	16 32	0 27	17 0	0 22	7 23	16 27	1 52	2 27	23 59	13 13	1 22	W13
T 14	13 13	25 19	4 28	9 43	3 26	3 8	1 20	19 25	4 35	8 33	1 7	12 19	1 15	16 32	0 27	17 0	0 22	7 22	16 27	1 52	2 26	23 57	13 14	1 22	T 14
F 15	12 52	27 32	4 55	10 2	3 31	2 37	1 18	19 32	4 35	8 37	1 7	12 21	1 15	16 32	0 27	17 1	0 22	7 21	16 27	1 51	2 25	23 55	13 14	1 22	F 15
S 16	12 32	28 26	5 9	10 23	3 35	2 6	1 16	19 39	4 34	8 41	1 7	12 23	1 15	16 32	0 27	17 1	0 22	7 21	16 27	1 50	2 23	23 53	13 15	1 22	S 16
S 17	12 11	28 0	5 8	10 46	3 36	1 35	1 14	19 45	4 33	8 45	1 6	12 25	1 15	16 32	0 27	17 2	0 22	7 20	16 26	1 47	2 22	23 51	13 15	1 22	S 17
M18	11 50	26 17	4 55	11 8	3 34	1 4	1 12	19 51	4 33	8 49	1 6	12 26	1 15	16 32	0 28	17 2	0 22	7 20	16 26	1 45	2 21	23 49	13 16	1 22	M18
T 19	11 29	23 25	4 29	11 31	3 31	0 33	1 10	19 57	4 32	8 53	1 6	12 28	1 16	16 32	0 28	17 3	0 22	7 19	16 26	1 42	2 20	23 47	13 16	1 22	T 19
W20	11 8	19 33	3 51	11 53	3 25	0 2	1 8	20 3	4 31	8 57	1 6	12 30	1 16	16 32	0 28	17 3	0 22	7 18	16 25	1 39	2 18	23 45	13 17	1 22	W20
T 21	10 46	14 54	3 3	12 15	3 18	0n29	1 6	20 8	4 30	9 2	1 6	12 32	1 16	16 32	0 28	17 3	0 22	7 18	16 25	1 37	2 17	23 43	13 17	1 22	T 21
F 22	10 24	9 39	2 6	12 35	3 9	1 0	1 3	20 14	4 29	9 6	1 6	12 34	1 16	16 32	0 28	17 4	0 22	7 17	16 25	1 36	2 16	23 41	13 18	1 22	F 22
S 23	10 3	4 0	1 3	12 53	2 59	1 31	1 1	20 19	4 28	9 10	1 5	12 35	1 16	16 32	0 28	17 4	0 21	7 17	16 25	1 35	2 15	23 39	13 19	1 22	S 23
S 24	9 41	1s52	0s 3	13 10	2 48	2 2	0 59	20 23	4 26	9 14	1 5	12 37	1 16	16 32	0 28	17 5	0 21	7 16	16 24	1 35	2 13	23 37	13 19	1 22	S 24
M25	9 18	7 45	1 11	13 25	2 37	2 33	0 56	20 27	4 25	9 19	1 5	12 39	1 16	16 32	0 28	17 5	0 21	7 15	16 24	1 35	2 12	23 35	13 20	1 22	M25
T 26	8 56	13 26	2 16	13 38	2 25	3 4	0 54	20 31	4 24	9 23	1 5	12 41	1 16	16 32	0 28	17 6	0 21	7 15	16 24	1 35	2 11	23 33	13 20	1 22	T 26
W27	8 34	18 39	3 16	13 50	2 13	3 35	0 51	20 35	4 22	9 27	1 5	12 43	1 16	16 32	0 28	17 6	0 21	7 14	16 24	1 36	2 10	23 31	13 21	1 22	W27
T 28	8s11	23s 6	4s 7	13s59	2n 0	4n 6	0s48	20n39	4n21	9n32	1s 4	12n44	1n16	16s32	0n28	17n 6	0s21	7s13	16s23	1n37	2n 8	23n29	13n22	1s22	T 28

Julian Day Number = 2841289.5, Delta T = 01h02m23s
Ecliptic obliquity = 23°18'13, Nutation = - 0°00'01, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°40'50, Lahiri = 38°47'51

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ASTRODIENST EPHEMERIS for the year 3067
geocentric

MARCH 3067 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	10 35 5	9♓55'05	9♐19	16♒26	13♈33	13°R54	27♈43	29°R31	17°R33	10°R41	20♈36	4°R 5	5♈22	4♌18	9♉49	F 1
S 2	10 39 2	10°55'46	23°12	16°47	14°46	13♌38	27°55	29♌27	17♏33	10♌40	20°37	4♈ 5	5°18	4°24	9°51	S 2
S 3	10 42 58	11°56'25	7♑26	17°13	15°59	13°24	28° 8	29°22	17°32	10°38	20°39	4° 3	5°15	4°31	9°54	S 3
M 4	10 46 55	12°57'03	21°59	17°45	17°12	13°10	28°20	29°17	17°32	10°37	20°40	4° 1	5°12	4°38	9°56	M 4
T 5	10 50 51	13°57'40	6♒48	18°22	18°25	12°57	28°32	29°12	17°31	10°36	20°41	3°58	5° 9	4°45	9°58	T 5
W 6	10 54 48	14°58'16	21°45	19° 3	19°38	12°44	28°44	29° 8	17°30	10°34	20°42	3°55	5° 6	4°51	10° 0	W 6
T 7	10 58 44	15°58'50	6♓42	19°48	20°51	12°33	28°57	29° 3	17°29	10°33	20°43	3°53	5° 2	4°58	10° 3	T 7
F 8	11 2 41	16°59'23	21°30	20°36	22° 3	12°22	29°10	28°59	17°29	10°32	20°45	3°52	4°59	5° 5	10° 5	F 8
S 9	11 6 37	17°59'55	6♈ 3	21°29	23°16	12°12	29°22	28°54	17°28	10°30	20°46	3°D52	4°56	5°11	10° 8	S 9
S 10	11 10 34	19° 0'25	20°14	22°24	24°29	12° 3	29°35	28°50	17°27	10°29	20°47	3°52	4°53	5°18	10°10	S 10
M11	11 14 31	20° 0'53	4♉ 0	23°22	25°41	11°55	29°48	28°45	17°26	10°28	20°49	3°53	4°50	5°25	10°13	M11
T 12	11 18 27	21° 1'20	17°20	24°23	26°54	11°47	0♉ 0	28°41	17°25	10°27	20°50	3°54	4°47	5°31	10°15	T 12
W13	11 22 24	22° 1'45	0♊16	25°27	28° 6	11°40	0°13	28°37	17°24	10°25	20°51	3°55	4°43	5°38	10°18	W13
T 14	11 26 20	23° 2'08	12°50	26°32	29°18	11°34	0°26	28°32	17°23	10°24	20°52	3°56	4°40	5°45	10°21	T 14
F 15	11 30 17	24° 2'29	25° 6	27°41	0♉30	11°29	0°39	28°28	17°22	10°23	20°54	3°R56	4°37	5°52	10°23	F 15
S 16	11 34 13	25° 2'48	7♋10	28°51	1°43	11°25	0°52	28°24	17°20	10°22	20°55	3°56	4°34	5°58	10°26	S 16
S 17	11 38 10	26° 3'05	19° 5	0♓ 3	2°55	11°21	1° 6	28°20	17°19	10°21	20°57	3°55	4°31	6° 5	10°29	S 17
M18	11 42 6	27° 3'21	0♌56	1°17	4° 7	11°18	1°19	28°16	17°18	10°20	20°58	3°54	4°27	6°12	10°32	M18
T 19	11 46 3	28° 3'34	12°47	2°32	5°18	11°16	1°32	28°12	17°17	10°19	20°59	3°54	4°24	6°18	10°34	T 19
W20	11 50 0	29° 3'46	24°42	3°49	6°30	11°15	1°45	28° 8	17°15	10°18	21° 1	3°53	4°21	6°25	10°37	W20
T 21	11 53 56	0♈ 3'56	6♍43	5° 8	7°42	11°D15	1°59	28° 4	17°14	10°17	21° 2	3°52	4°18	6°32	10°40	T 21
F 22	11 57 53	1° 4'03	18°53	6°29	8°53	11°15	2°12	28° 1	17°12	10°16	21° 3	3°52	4°15	6°39	10°43	F 22
S 23	12 1 49	2° 4'09	1♎15	7°51	10° 5	11°16	2°26	27°57	17°11	10°15	21° 5	3°D52	4°12	6°45	10°46	S 23
S 24	12 5 46	3° 4'14	13°48	9°14	11°16	11°17	2°39	27°53	17° 9	10°14	21° 6	3°52	4° 8	6°52	10°49	S 24
M25	12 9 42	4° 4'16	26°34	10°38	12°28	11°20	2°53	27°50	17° 8	10°13	21° 8	3°R52	4° 5	6°59	10°52	M25
T 26	12 13 39	5° 4'17	9♏33	12° 4	13°39	11°23	3° 7	27°47	17° 6	10°12	21° 9	3°52	4° 2	7° 5	10°55	T 26
W27	12 17 35	6° 4'16	22°46	13°32	14°50	11°27	3°20	27°43	17° 4	10°11	21°11	3°52	3°59	7°12	10°58	W27
T 28	12 21 32	7° 4'14	6♐13	15° 0	16° 1	11°31	3°34	27°40	17° 2	10°11	21°12	3°51	3°56	7°19	11° 1	T 28
F 29	12 25 29	8° 4'10	19°53	16°30	17°12	11°36	3°48	27°37	17° 1	10°10	21°13	3°51	3°53	7°25	11° 4	F 29
S 30	12 29 25	9° 4'05	3♑46	18° 1	18°22	11°42	4° 2	27°34	16°59	10° 9	21°15	3°D51	3°49	7°32	11° 7	S 30
S 31	12 33 22	10♈ 3'58	17♑52	19♓34	19♉33	11♌48	4♉16	27♌31	16♏57	10♌ 9	21♈16	3♈51	3♈46	7♌39	11♉11	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	7s48	26s26	4s46	14s 7	1n48	4n37	0s46	20n42	4n19	9n36	1s 4	12n46	1n16	16s32	0n28	17n 7	0s21	7s13	16s23	1n37	2n 7	23n27	13n22	1s22
S 2	7 26	28 16	5 9	14 12	1 35	5 7	0 43	20 44	4 17	9 41	1 4	12 48	1 16	16 32	0 28	17 7	0 21	7 12	16 23	1 37	2 6	23 25	13 23	1 22
S 3	7 3	28 19	5 14	14 16	1 23	5 38	0 40	20 47	4 15	9 45	1 4	12 49	1 16	16 31	0 28	17 8	0 21	7 12	16 23	1 36	2 5	23 23	13 24	1 22
M 4	6 40	26 27	4 59	14 18	1 11	6 9	0 37	20 49	4 14	9 50	1 4	12 51	1 17	16 31	0 28	17 8	0 21	7 11	16 23	1 35	2 3	23 21	13 24	1 22
T 5	6 17	22 44	4 25	14 19	0 59	6 39	0 34	20 51	4 12	9 54	1 4	12 53	1 17	16 31	0 28	17 8	0 21	7 10	16 22	1 34	2 2	23 19	13 25	1 22
W 6	5 53	17 31	3 32	14 17	0 47	7 9	0 31	20 53	4 10	9 59	1 4	12 55	1 17	16 31	0 28	17 9	0 21	7 10	16 22	1 33	2 1	23 17	13 26	1 22
T 7	5 30	11 14	2 24	14 14	0 35	7 39	0 28	20 54	4 8	10 3	1 3	12 56	1 17	16 31	0 28	17 9	0 21	7 9	16 22	1 32	2 0	23 15	13 26	1 22
F 8	5 7	4 23	1 8	14 10	0 24	8 9	0 25	20 56	4 6	10 8	1 3	12 58	1 17	16 30	0 28	17 10	0 21	7 8	16 22	1 32	1 58	23 13	13 27	1 22
S 9	4 43	2n35	0n12	14 4	0 13	8 39	0 22	20 57	4 4	10 12	1 3	12 59	1 17	16 30	0 28	17 10	0 21	7 8	16 22	1 32	1 57	23 11	13 28	1 22
S 10	4 20	9 15	1 29	13 56	0 2	9 8	0 19	20 57	4 2	10 17	1 3	13 1	1 17	16 30	0 28	17 10	0 21	7 7	16 21	1 32	1 56	23 8	13 29	1 22
M11	3 56	15 17	2 39	13 47	0s 8	9 38	0 16	20 58	4 0	10 21	1 3	13 3	1 17	16 30	0 28	17 11	0 21	7 6	16 21	1 32	1 55	23 6	13 30	1 22
T 12	3 32	20 24	3 38	13 36	0 18	10 7	0 12	20 58	3 58	10 26	1 3	13 4	1 17	16 29	0 28	17 11	0 21	7 6	16 21	1 33	1 53	23 4	13 30	1 22
W13	3 9	24 23	4 24	13 24	0 27	10 36	0 9	20 57	3 55	10 31	1 3	13 6	1 17	16 29	0 28	17 11	0 21	7 5	16 21	1 33	1 52	23 2	13 31	1 22
T 14	2 45	27 6	4 56	13 10	0 36	11 4	0 6	20 57	3 53	10 35	1 2	13 7	1 17	16 29	0 28	17 12	0 21	7 5	16 21	1 33	1 51	23 0	13 32	1 23
F 15	2 21	28 26	5 13	12 55	0 45	11 33	0 2	20 56	3 51	10 40	1 2	13 9	1 17	16 28	0 28	17 12	0 21	7 4	16 21	1 33	1 49	22 58	13 33	1 23
S 16	1 57	28 22	5 16	12 39	0 54	12 1	0n 1	20 56	3 49	10 45	1 2	13 10	1 17	16 28	0 28	17 12	0 21	7 3	16 20	1 33	1 48	22 56	13 34	1 23
S 17	1 34	27 0	5 6	12 21	1 2	12 29	0 4	20 54	3 47	10 49	1 2	13 11	1 17	16 28	0 28	17 13	0 21	7 3	16 20	1 33	1 47	22 54	13 34	1 23
M18	1 10	24 26	4 42	12 3	1 9	12 57	0 8	20 53	3 45	10 54	1 2	13 13	1 17	16 27	0 28	17 13	0 21	7 2	16 20	1 33	1 46	22 52	13 35	1 23
T 19	0 46	20 49	4 7	11 42	1 17	13 24	0 11	20 52	3 42	10 59	1 2	13 14	1 17	16 27	0 28	17 13	0 21	7 1	16 20	1 32	1 44	22 49	13 36	1 23
W20	0 22	16 22	3 21	11 21	1 24	13 51	0 15	20 50	3 40	11 3	1 2	13 16	1 17	16 26	0 28	17 13	0 21	7 1	16 20	1 32	1 43	22 47	13 37	1 23
T 21	0n 2	11 15	2 25	10 58	1 30	14 18	0 19	20 48	3 38	11 8	1 1	13 17	1 17	16 26	0 28	17 14	0 21	7 0	16 20	1 32	1 42	22 45	13 38	1 23
F 22	0 25	5 38	1 22	10 35	1 36	14 44	0 22	20 46	3 36	11 13	1 1	13 18	1 17	16 26	0 28	17 14	0 21	7 0	16 20	1 32	1 41	22 43	13 39	1 23
S 23	0 49	0s16	0 15	10 10	1 42	15 10	0 26	20 43	3 33	11 17	1 1	13 19	1 17	16 25	0 28	17 14	0 21	6 59	16 19	1 32	1 39	22 41	13 40	1 23
S 24	1 13	6 15	0s55	9 44	1 47	15 36	0 29	20 41	3 31	11 22	1 1	13 21	1 17	16 25	0 28	17 15	0 21	6 58	16 19	1 32	1 38	22 39	13 40	1 23
M25	1 37	12 6	2 3	9 16	1 52	16 1	0 33	20 38	3 29	11 27	1 1	13 22	1 17	16 24	0 28	17 15	0 21	6 58	16 19	1 32	1 37	22 36	13 41	1 23
T 26	2 0	17 31	3 5	8 48	1 57	16 26	0 37	20 35	3 27	11 32	1 1	13 23	1 17	16 24	0 28	17 15	0 21	6 57	16 19	1 32	1 36	22 34	13 42	1 23
W27	2 24	22 13	3 59	8 18	2 1	16 50	0 40	20 32	3 25	11 36	1 1	13 24	1 17	16 23	0 28	17 15	0 21	6 57	16 19	1 32	1 34	22 32	13 43	1 23
T 28	2 47	25 50	4 41	7 48	2 5	17 14	0 44	20 28	3 22	11 41	1 1	13 25	1 17	16 23	0 28	17 15	0 21	6 56	16 19	1 31	1 33	22 30	13 44	1 23
F 29	3 11	28 2	5 8	7 16	2 8	17 38	0 48	20 25	3 20	11 46	1 1	13 26	1 17	16 22	0 28	17 16	0 21	6 55	16 19	1 31	1 32	22 28	13 45	1 23
S 30	3 34	28 32	5 17	6 43	2 11	18 2	0 52	20 21	3 18	11 50	1 0	13 27	1 17	16 22	0 28	17 16	0 21	6 55	16 19	1 31	1 31	22 25	13 46	1 23
S 31	3n58	27s12	5s 8	6s10	2s14	18n24	0n55	20n17	3n16	11n55	1s 0	13n28	1n17	16s21	0n28	17n16	0s21	6s54	16s19	1n31	1n29	22n23	13n47	1s23

Julian Day Number = 2841317.5, Delta T = 01h02m23s
Ecliptic obliquity = 23°18'13, Nutation = - 0°00'01, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°40'54, Lahiri = 38°47'54

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ASTRODIENST EPHEMERIS for the year 3067
geocentric

APRIL 3067 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	12 37 18	11♈ 3'49	2♒ 8	21♓ 7	20♉43	11♌55	4♉29	27°R28	16°R55	10°R 8	21♈18	3♈51	3♈43	7♌46	11♉14	M 1
T 2	12 41 15	12° 3'39	16°33	22°42	21°54	12° 3	4°43	27♌25	16♏53	10♌ 7	21°19	3°52	3°40	7°52	11°17	T 2
W 3	12 45 11	13° 3'27	1♓ 2	24°18	23° 4	12°11	4°57	27°23	16°51	10° 7	21°21	3°53	3°37	7°59	11°20	W 3
T 4	12 49 8	14° 3'14	15°31	25°55	24°14	12°20	5°11	27°20	16°49	10° 6	21°22	3°53	3°33	8° 6	11°24	T 4
F 5	12 53 4	15° 2'58	29°56	27°34	25°24	12°29	5°26	27°17	16°47	10° 6	21°24	3°R54	3°30	8°12	11°27	F 5
S 6	12 57 1	16° 2'41	14♈10	29°14	26°34	12°39	5°40	27°15	16°45	10° 5	21°25	3°54	3°27	8°19	11°30	S 6
S 7	13 0 58	17° 2'22	28° 8	0♈55	27°44	12°50	5°54	27°13	16°43	10° 5	21°27	3°53	3°24	8°26	11°34	S 7
M 8	13 4 54	18° 2'01	11♉48	2°37	28°54	13° 1	6° 8	27°10	16°41	10° 4	21°28	3°51	3°21	8°32	11°37	M 8
T 9	13 8 51	19° 1'37	25° 8	4°20	0♊ 3	13°13	6°22	27° 8	16°39	10° 4	21°30	3°49	3°18	8°39	11°40	T 9
W10	13 12 47	20° 1'12	8♊ 5	6° 5	1°13	13°25	6°36	27° 6	16°37	10° 3	21°31	3°47	3°14	8°46	11°44	W10
T 11	13 16 44	21° 0'45	20°43	7°51	2°22	13°38	6°51	27° 4	16°34	10° 3	21°33	3°45	3°11	8°52	11°47	T 11
F 12	13 20 40	22° 0'15	3♋ 3	9°39	3°31	13°51	7° 5	27° 3	16°32	10° 3	21°34	3°43	3° 8	8°59	11°51	F 12
S 13	13 24 37	22°59'43	15° 9	11°28	4°40	14° 5	7°19	27° 1	16°30	10° 2	21°35	3°42	3° 5	9° 6	11°54	S 13
S 14	13 28 33	23°59'09	27° 5	13°18	5°49	14°19	7°33	26°59	16°28	10° 2	21°37	3°D42	3° 2	9°13	11°57	S 14
M15	13 32 30	24°58'33	8♌57	15° 9	6°57	14°34	7°48	26°58	16°25	10° 2	21°38	3°42	2°59	9°19	12° 1	M15
T 16	13 36 27	25°57'54	20°48	17° 2	8° 6	14°49	8° 2	26°57	16°23	10° 2	21°40	3°44	2°55	9°26	12° 4	T 16
W17	13 40 23	26°57'13	2♍45	18°56	9°14	15° 5	8°16	26°55	16°21	10° 2	21°41	3°45	2°52	9°33	12° 8	W17
T 18	13 44 20	27°56'30	14°50	20°51	10°22	15°21	8°31	26°54	16°18	10° 2	21°43	3°47	2°49	9°39	12°11	T 18
F 19	13 48 16	28°55'45	27° 8	22°48	11°30	15°37	8°45	26°53	16°16	10° 2	21°44	3°48	2°46	9°46	12°15	F 19
S 20	13 52 13	29°54'57	9♎41	24°46	12°38	15°54	9° 0	26°52	16°13	10° 1	21°46	3°R48	2°43	9°53	12°19	S 20
S 21	13 56 9	0♉54'08	22°31	26°45	13°46	16°12	9°14	26°51	16°11	10°D 1	21°47	3°47	2°39	9°59	12°22	S 21
M22	14 0 6	1°53'16	5♏38	28°46	14°53	16°29	9°28	26°50	16° 8	10° 2	21°49	3°44	2°36	10° 6	12°26	M22
T 23	14 4 2	2°52'23	19° 3	0♉47	16° 0	16°48	9°43	26°50	16° 6	10° 2	21°50	3°40	2°33	10°13	12°29	T 23
W24	14 7 59	3°51'28	2♐42	2°50	17° 7	17° 6	9°57	26°49	16° 3	10° 2	21°52	3°36	2°30	10°20	12°33	W24
T 25	14 11 55	4°50'31	16°34	4°54	18°14	17°25	10°12	26°49	16° 1	10° 2	21°53	3°31	2°27	10°26	12°36	T 25
F 26	14 15 52	5°49'32	0♑35	6°58	19°21	17°44	10°26	26°49	15°58	10° 2	21°55	3°27	2°24	10°33	12°40	F 26
S 27	14 19 49	6°48'31	14°41	9° 3	20°27	18° 4	10°41	26°48	15°56	10° 2	21°56	3°24	2°20	10°40	12°44	S 27
S 28	14 23 45	7°47'29	28°51	11° 9	21°34	18°24	10°55	26°D48	15°53	10° 2	21°57	3°22	2°17	10°46	12°47	S 28
M29	14 27 42	8°46'25	13♒ 2	13°15	22°40	18°44	11°10	26°48	15°51	10° 3	21°59	3°D21	2°14	10°53	12°51	M29
T 30	14 31 38	9♉45'20	27♒12	15♉21	23♊45	19♌ 5	11♉24	26♌48	15♏48	10♌ 3	22♈ 0	3♈22	2♈11	11♌ 0	12♉54	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	4n21	24s 6	4s39	5s35	2s16	18n47	0n59	20n13	3n14	12n 0	1s 0	13n29	1n17	16s21	0n28	17n16	0s21	6s54	16s19	1n31	1n28	22n21	13n48	1s23
T 2	4 44	19 30	3 53	4 59	2 17	19 9	1 3	20 9	3 12	12 5	1 0	13 30	1 17	16 20	0 28	17 16	0 21	6 53	16 19	1 32	1 27	22 19	13 49	1 23
W 3	5 8	13 44	2 52	4 22	2 19	19 30	1 6	20 5	3 9	12 9	1 0	13 31	1 17	16 20	0 28	17 17	0 21	6 53	16 19	1 32	1 26	22 16	13 50	1 23
T 4	5 31	7 13	1 40	3 45	2 19	19 51	1 10	20 0	3 7	12 14	1 0	13 32	1 17	16 19	0 28	17 17	0 21	6 52	16 19	1 32	1 24	22 14	13 51	1 23
F 5	5 54	0 22	0 22	3 6	2 20	20 12	1 14	19 55	3 5	12 19	1 0	13 33	1 17	16 19	0 28	17 17	0 21	6 51	16 19	1 32	1 23	22 12	13 52	1 23
S 6	6 17	6n25	0n57	2 27	2 20	20 32	1 18	19 51	3 3	12 24	1 0	13 34	1 17	16 18	0 28	17 17	0 21	6 51	16 18	1 32	1 22	22 10	13 53	1 23
S 7	6 39	12 47	2 10	1 46	2 19	20 52	1 21	19 46	3 1	12 28	1 0	13 35	1 17	16 17	0 28	17 17	0 21	6 50	16 18	1 32	1 21	22 7	13 54	1 23
M 8	7 2	18 23	3 15	1 5	2 18	21 11	1 25	19 40	2 59	12 33	1 0	13 35	1 17	16 17	0 28	17 17	0 21	6 50	16 18	1 31	1 19	22 5	13 55	1 23
T 9	7 25	22 56	4 7	0 22	2 16	21 29	1 29	19 35	2 57	12 38	1 0	13 36	1 17	16 16	0 28	17 18	0 21	6 49	16 18	1 31	1 18	22 3	13 56	1 23
W10	7 47	26 13	4 45	0n21	2 14	21 47	1 32	19 30	2 55	12 42	0 59	13 37	1 17	16 15	0 28	17 18	0 21	6 49	16 18	1 30	1 17	22 1	13 57	1 23
T 11	8 9	28 5	5 7	1 5	2 12	22 5	1 36	19 24	2 53	12 47	0 59	13 37	1 17	16 15	0 28	17 18	0 21	6 48	16 18	1 29	1 16	21 58	13 58	1 23
F 12	8 31	28 31	5 15	1 49	2 9	22 22	1 39	19 18	2 51	12 52	0 59	13 38	1 17	16 14	0 28	17 18	0 21	6 48	16 18	1 28	1 14	21 56	13 59	1 23
S 13	8 53	27 34	5 9	2 35	2 6	22 38	1 43	19 12	2 49	12 57	0 59	13 38	1 17	16 14	0 28	17 18	0 21	6 47	16 18	1 28	1 13	21 54	14 0	1 23
S 14	9 15	25 21	4 50	3 21	2 2	22 54	1 47	19 6	2 47	13 1	0 59	13 39	1 17	16 13	0 28	17 18	0 21	6 47	16 18	1 28	1 12	21 51	14 1	1 23
M15	9 37	22 4	4 18	4 8	1 57	23 9	1 50	19 0	2 45	13 6	0 59	13 39	1 17	16 12	0 28	17 18	0 21	6 46	16 18	1 28	1 11	21 49	14 2	1 24
T 16	9 58	17 52	3 35	4 55	1 52	23 24	1 53	18 54	2 43	13 11	0 59	13 40	1 17	16 12	0 28	17 18	0 20	6 46	16 19	1 28	1 9	21 47	14 3	1 24
W17	10 20	12 58	2 43	5 43	1 47	23 38	1 57	18 48	2 41	13 15	0 59	13 40	1 17	16 11	0 28	17 18	0 20	6 45	16 19	1 29	1 8	21 45	14 4	1 24
T 18	10 41	7 31	1 42	6 32	1 41	23 52	2 0	18 41	2 40	13 20	0 59	13 41	1 17	16 10	0 28	17 18	0 20	6 45	16 19	1 30	1 7	21 42	14 5	1 24
F 19	11 2	1 42	0 37	7 21	1 35	24 5	2 4	18 34	2 38	13 24	0 59	13 41	1 16	16 10	0 28	17 18	0 20	6 44	16 19	1 30	1 6	21 40	14 6	1 24
S 20	11 23	4s18	0s32	8 10	1 28	24 17	2 7	18 28	2 36	13 29	0 59	13 41	1 16	16 9	0 28	17 18	0 20	6 44	16 19	1 30	1 4	21 38	14 7	1 24
S 21	11 43	10 16	1 41	9 0	1 21	24 29	2 10	18 21	2 34	13 34	0 59	13 41	1 16	16 8	0 28	17 18	0 20	6 43	16 19	1 30	1 3	21 35	14 8	1 24
M22	12 4	15 56	2 46	9 50	1 13	24 40	2 13	18 14	2 32	13 38	0 59	13 42	1 16	16 7	0 28	17 18	0 20	6 43	16 19	1 29	1 2	21 33	14 9	1 24
T 23	12 24	20 57	3 43	10 41	1 4	24 50	2 17	18 6	2 30	13 43	0 59	13 42	1 16	16 7	0 28	17 18	0 20	6 42	16 19	1 27	1 1	21 31	14 10	1 24
W24	12 44	24 58	4 28	11 31	0 56	25 0	2 20	17 59	2 29	13 47	0 59	13 42	1 16	16 6	0 28	17 18	0 20	6 42	16 19	1 25	0 59	21 28	14 11	1 24
T 25	13 4	27 35	4 58	12 21	0 46	25 9	2 23	17 52	2 27	13 52	0 59	13 42	1 16	16 5	0 28	17 18	0 20	6 41	16 19	1 23	0 58	21 26	14 12	1 24
F 26	13 23	28 30	5 11	13 11	0 37	25 18	2 26	17 44	2 25	13 57	0 58	13 42	1 16	16 5	0 28	17 18	0 20	6 41	16 19	1 22	0 57	21 23	14 13	1 24
S 27	13 43	27 34	5 6	14 0	0 27	25 26	2 29	17 36	2 24	14 1	0 58	13 42	1 16	16 4	0 28	17 18	0 20	6 41	16 19	1 20	0 56	21 21	14 14	1 24
S 28	14 2	24 52	4 42	14 49	0 17	25 33	2 31	17 29	2 22	14 6	0 58	13 42	1 16	16 3	0 28	17 18	0 20	6 40	16 19	1 20	0 54	21 19	14 15	1 24
M29	14 21	20 39	4 0	15 38	0 6	25 40	2 34	17 21	2 20	14 10	0 58	13 42	1 16	16 2	0 28	17 18	0 20	6 40	16 19	1 20	0 53	21 16	14 16	1 24
T 30	14n39	15s16	3s 4	16n25	0n 4	25n46	2n37	17n13	2n19	14n15	0s58	13n42	1n16	16s 2	0n28	17n18	0s20	6s39	16s20	1n20	0n52	21n14	14n17	1s24

Julian Day Number = 2841348.5, Delta T = 01h02m24s
Ecliptic obliquity = 23°18'14, Nutation = - 0°00'01, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°40'58, Lahiri = 38°47'59

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ASTRODIENST EPHEMERIS for the year 3067
geocentric

MAY 3067 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	14 35 35	10♉44'12	11♓19	17♉27	24♊51	19♌26	11♉39	26♌49	15°R46	10♌ 3	22♈ 2	3♈24	2♈ 8	11♌ 6	12♉58	W 1
T 2	14 39 31	11°43'03	25°22	19°32	25°56	19°47	11°53	26°49	15♏43	10° 4	22° 3	3°25	2° 5	11°13	13° 2	T 2
F 3	14 43 28	12°41'53	9♈18	21°36	27° 2	20° 9	12° 8	26°50	15°41	10° 4	22° 5	3°R25	2° 1	11°20	13° 5	F 3
S 4	14 47 24	13°40'40	23° 5	23°40	28° 6	20°31	12°22	26°50	15°38	10° 5	22° 6	3°23	1°58	11°26	13° 9	S 4
S 5	14 51 21	14°39'26	6♉42	25°42	29°11	20°53	12°37	26°51	15°35	10° 5	22° 7	3°20	1°55	11°33	13°12	S 5
M 6	14 55 18	15°38'10	20° 4	27°42	0♋16	21°16	12°51	26°52	15°33	10° 5	22° 9	3°14	1°52	11°40	13°16	M 6
T 7	14 59 14	16°36'52	3♊12	29°40	1°20	21°39	13° 6	26°52	15°30	10° 6	22°10	3° 7	1°49	11°47	13°20	T 7
W 8	15 3 11	17°35'32	16° 2	1♊35	2°24	22° 2	13°20	26°53	15°28	10° 7	22°11	2°59	1°45	11°53	13°23	W 8
T 9	15 7 7	18°34'10	28°36	3°28	3°27	22°25	13°35	26°55	15°25	10° 7	22°13	2°51	1°42	12° 0	13°27	T 9
F 10	15 11 4	19°32'46	10♋55	5°17	4°30	22°49	13°49	26°56	15°23	10° 8	22°14	2°44	1°39	12° 7	13°31	F 10
S 11	15 15 0	20°31'20	23° 1	7° 4	5°33	23°13	14° 3	26°57	15°20	10° 8	22°15	2°39	1°36	12°13	13°34	S 11
S 12	15 18 57	21°29'52	4♌57	8°47	6°36	23°37	14°18	26°59	15°17	10° 9	22°17	2°35	1°33	12°20	13°38	S 12
M13	15 22 54	22°28'22	16°48	10°26	7°39	24° 2	14°32	27° 0	15°15	10°10	22°18	2°33	1°30	12°27	13°41	M13
T 14	15 26 50	23°26'49	28°39	12° 1	8°41	24°26	14°47	27° 2	15°12	10°11	22°19	2°D33	1°26	12°33	13°45	T 14
W15	15 30 47	24°25'15	10♍35	13°32	9°42	24°51	15° 1	27° 3	15°10	10°11	22°21	2°34	1°23	12°40	13°48	W15
T 16	15 34 43	25°23'38	22°41	14°59	10°44	25°17	15°15	27° 5	15° 7	10°12	22°22	2°35	1°20	12°47	13°52	T 16
F 17	15 38 40	26°22'00	5♎ 2	16°22	11°45	25°42	15°30	27° 7	15° 5	10°13	22°23	2°R36	1°17	12°53	13°56	F 17
S 18	15 42 36	27°20'19	17°42	17°40	12°45	26° 8	15°44	27° 9	15° 2	10°14	22°25	2°35	1°14	13° 0	13°59	S 18
S 19	15 46 33	28°18'37	0♏44	18°54	13°46	26°34	15°58	27°11	15° 0	10°15	22°26	2°31	1°11	13° 7	14° 3	S 19
M20	15 50 29	29°16'52	14° 9	20° 3	14°46	27° 0	16°13	27°14	14°57	10°16	22°27	2°26	1° 7	13°13	14° 6	M20
T 21	15 54 26	0♊15'06	27°55	21° 8	15°45	27°26	16°27	27°16	14°55	10°17	22°28	2°18	1° 4	13°20	14°10	T 21
W22	15 58 23	1°13'18	12♐ 1	22° 8	16°44	27°53	16°41	27°19	14°52	10°18	22°29	2° 9	1° 1	13°27	14°13	W22
T 23	16 2 19	2°11'29	26°21	23° 3	17°43	28°20	16°55	27°21	14°50	10°19	22°31	2° 0	0°58	13°34	14°17	T 23
F 24	16 6 16	3° 9'38	10♑49	23°53	18°41	28°47	17°10	27°24	14°48	10°20	22°32	1°51	0°55	13°40	14°20	F 24
S 25	16 10 12	4° 7'46	25°18	24°39	19°39	29°14	17°24	27°27	14°45	10°21	22°33	1°44	0°51	13°47	14°24	S 25
S 26	16 14 9	5° 5'52	9♒44	25°19	20°36	29°41	17°38	27°29	14°43	10°22	22°34	1°39	0°48	13°54	14°27	S 26
M27	16 18 5	6° 3'57	24° 2	25°55	21°33	0♍ 9	17°52	27°32	14°41	10°23	22°35	1°36	0°45	14° 0	14°30	M27
T 28	16 22 2	7° 2'01	8♓10	26°25	22°29	0°36	18° 6	27°35	14°38	10°24	22°36	1°D36	0°42	14° 7	14°34	T 28
W29	16 25 58	8° 0'03	22° 6	26°50	23°25	1° 4	18°20	27°39	14°36	10°26	22°38	1°36	0°39	14°14	14°37	W29
T 30	16 29 55	8°58'04	5♈51	27°11	24°20	1°32	18°34	27°42	14°34	10°27	22°39	1°R36	0°36	14°20	14°41	T 30
F 31	16 33 52	9♊56'04	19♈25	27♊26	25♋15	2♍ 1	18♉48	27♌45	14♏31	10♌28	22♈40	1♈35	0♈32	14♌27	14♉44	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	14n58	9s 5	1s57	17n11	0n15	25n52	2n40	17n 5	2n17	14n19	0s58	13n42	1n16	16s 1	0n28	17n18	0s20	6s39	16s20	1n21	0n51	21n12	14n18	1s24
T 2	15 16	2 30	0 44	17 56	0 26	25 57	2 42	16 56	2 15	14 23	0 58	13 42	1 16	16 0	0 28	17 18	0 20	6 39	16 20	1 21	0 49	21 9	14 19	1 24
F 3	15 34	4n 9	0n32	18 40	0 37	26 1	2 45	16 48	2 14	14 28	0 58	13 41	1 16	16 0	0 28	17 18	0 20	6 38	16 20	1 21	0 48	21 7	14 20	1 25
S 4	15 51	10 33	1 45	19 21	0 48	26 4	2 47	16 39	2 12	14 32	0 58	13 41	1 16	15 59	0 28	17 18	0 20	6 38	16 20	1 20	0 47	21 4	14 21	1 25
S 5	16 9	16 21	2 50	20 1	0 59	26 7	2 49	16 31	2 10	14 37	0 58	13 41	1 16	15 58	0 28	17 18	0 20	6 37	16 20	1 19	0 45	21 2	14 22	1 25
M 6	16 26	21 17	3 46	20 39	1 9	26 10	2 51	16 22	2 9	14 41	0 58	13 41	1 16	15 57	0 28	17 18	0 20	6 37	16 20	1 17	0 44	20 59	14 23	1 25
T 7	16 43	25 3	4 27	21 15	1 19	26 11	2 54	16 13	2 7	14 45	0 58	13 40	1 16	15 57	0 28	17 18	0 20	6 37	16 20	1 14	0 43	20 57	14 24	1 25
W 8	16 59	27 28	4 55	21 49	1 29	26 12	2 56	16 4	2 6	14 50	0 58	13 40	1 16	15 56	0 28	17 17	0 20	6 36	16 21	1 11	0 42	20 55	14 25	1 25
T 9	17 15	28 25	5 7	22 20	1 38	26 13	2 57	15 55	2 4	14 54	0 58	13 39	1 15	15 55	0 28	17 17	0 20	6 36	16 21	1 8	0 40	20 52	14 26	1 25
F 10	17 31	27 55	5 5	22 49	1 47	26 13	2 59	15 46	2 3	14 58	0 58	13 39	1 15	15 54	0 28	17 17	0 20	6 36	16 21	1 5	0 39	20 50	14 27	1 25
S 11	17 47	26 6	4 49	23 15	1 55	26 12	3 1	15 37	2 1	15 3	0 58	13 38	1 15	15 54	0 28	17 17	0 20	6 35	16 21	1 3	0 38	20 47	14 28	1 25
S 12	18 2	23 8	4 21	23 40	2 3	26 11	3 3	15 27	2 0	15 7	0 58	13 38	1 15	15 53	0 28	17 17	0 20	6 35	16 21	1 1	0 37	20 45	14 29	1 25
M13	18 17	19 14	3 41	24 1	2 9	26 9	3 4	15 18	1 58	15 11	0 58	13 37	1 15	15 52	0 28	17 17	0 20	6 35	16 21	1 1	0 35	20 42	14 30	1 25
T 14	18 32	14 34	2 52	24 20	2 15	26 6	3 5	15 8	1 57	15 15	0 58	13 37	1 15	15 51	0 28	17 16	0 20	6 35	16 22	1 1	0 34	20 40	14 31	1 25
W15	18 46	9 20	1 56	24 37	2 20	26 3	3 7	14 59	1 56	15 20	0 58	13 36	1 15	15 51	0 28	17 16	0 20	6 34	16 22	1 1	0 33	20 37	14 32	1 25
T 16	19 0	3 42	0 53	24 52	2 25	26 0	3 8	14 49	1 54	15 24	0 58	13 35	1 15	15 50	0 28	17 16	0 20	6 34	16 22	1 1	0 32	20 35	14 33	1 26
F 17	19 14	2s11	0s13	25 4	2 28	25 55	3 9	14 39	1 53	15 28	0 58	13 35	1 15	15 49	0 28	17 16	0 20	6 34	16 22	1 2	0 30	20 32	14 34	1 26
S 18	19 27	8 9	1 20	25 14	2 31	25 51	3 10	14 29	1 51	15 32	0 58	13 34	1 15	15 49	0 28	17 16	0 20	6 33	16 22	1 1	0 29	20 30	14 35	1 26
S 19	19 40	13 56	2 25	25 22	2 32	25 45	3 11	14 19	1 50	15 36	0 58	13 33	1 15	15 48	0 28	17 15	0 20	6 33	16 23	1 0	0 28	20 28	14 36	1 26
M20	19 53	19 14	3 23	25 28	2 33	25 39	3 11	14 9	1 49	15 40	0 58	13 32	1 15	15 47	0 28	17 15	0 20	6 33	16 23	0 58	0 27	20 25	14 37	1 26
T 21	20 5	23 40	4 12	25 32	2 32	25 33	3 12	13 58	1 47	15 44	0 58	13 31	1 15	15 47	0 28	17 15	0 20	6 33	16 23	0 55	0 25	20 23	14 38	1 26
W22	20 17	26 49	4 46	25 35	2 31	25 26	3 12	13 48	1 46	15 48	0 58	13 31	1 15	15 46	0 28	17 15	0 20	6 33	16 23	0 51	0 24	20 20	14 39	1 26
T 23	20 29	28 18	5 2	25 35	2 28	25 19	3 12	13 37	1 45	15 52	0 58	13 30	1 15	15 45	0 28	17 14	0 20	6 32	16 23	0 47	0 23	20 17	14 40	1 26
F 24	20 40	27 51	5 0	25 34	2 24	25 11	3 12	13 27	1 43	15 56	0 58	13 29	1 15	15 44	0 28	17 14	0 20	6 32	16 24	0 44	0 22	20 15	14 41	1 26
S 25	20 51	25 31	4 39	25 31	2 20	25 3	3 12	13 16	1 42	16 0	0 58	13 28	1 15	15 44	0 28	17 14	0 20	6 32	16 24	0 41	0 20	20 12	14 41	1 26
S 26	21 2	21 34	4 0	25 27	2 14	24 54	3 12	13 5	1 41	16 4	0 58	13 27	1 15	15 43	0 28	17 14	0 20	6 32	16 24	0 39	0 19	20 10	14 42	1 26
M27	21 12	16 22	3 6	25 22	2 7	24 44	3 11	12 55	1 39	16 8	0 58	13 26	1 15	15 42	0 28	17 13	0 20	6 32	16 24	0 38	0 18	20 7	14 43	1 27
T 28	21 22	10 20	2 1	25 15	1 59	24 35	3 11	12 44	1 38	16 12	0 58	13 24	1 14	15 42	0 28	17 13	0 20	6 31	16 25	0 38	0 17	20 5	14 44	1 27
W29	21 31	3 53	0 50	25 6	1 50	24 25	3 10	12 33	1 37	16 16	0 58	13 23	1 14	15 41	0 28	17 13	0 20	6 31	16 25	0 38	0 15	20 2	14 45	1 27
T 30	21 40	2n39	0n23	24 57	1 40	24 14	3 9	12 21	1 36	16 20	0 58	13 22	1 14	15 40	0 28	17 12	0 20	6 31	16 25	0 38	0 14	20 0	14 46	1 27
F 31	21n49	9n 0	1n33	24n46	1n29	24n 3	3n 8	12n10	1n34	16n23	0s58	13n21	1n14	15s40	0n28	17n12	0s20	6s31	16s25	0n38	0n13	19n57	14n47	1s27

Julian Day Number = 2841378.5, Delta T = 01h02m24s
Ecliptic obliquity = 23°18'13, Nutation = - 0°00'02, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°41'02, Lahiri = 38°48'03

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ASTRODIENST EPHEMERIS for the year 3067
geocentric

JUNE 3067 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	16 37 48	10♊54'03	2♉48	27♊36	26♋ 9	2♍29	19♉ 2	27♌48	14°R29	10♌29	22♈41	1°R32	0♈29	14♌34	14♉47	S 1
S 2	16 41 45	11°52'00	16° 1	27°41	27° 3	2°58	19°16	27°52	14♏27	10°31	22°42	1♈25	0°26	14°40	14°51	S 2
M 3	16 45 41	12°49'56	29° 2	27°R42	27°56	3°26	19°30	27°56	14°25	10°32	22°43	1°16	0°23	14°47	14°54	M 3
T 4	16 49 38	13°47'50	11♊51	27°37	28°48	3°55	19°44	27°59	14°23	10°34	22°44	1° 5	0°20	14°54	14°57	T 4
W 5	16 53 34	14°45'44	24°27	27°28	29°40	4°24	19°57	28° 3	14°21	10°35	22°45	0°52	0°17	15° 0	15° 1	W 5
T 6	16 57 31	15°43'35	6♋51	27°15	0♌31	4°54	20°11	28° 7	14°18	10°36	22°46	0°40	0°13	15° 7	15° 4	T 6
F 7	17 1 27	16°41'26	19° 3	26°58	1°21	5°23	20°25	28°11	14°16	10°38	22°47	0°28	0°10	15°14	15° 7	F 7
S 8	17 5 24	17°39'15	1♌ 5	26°37	2°11	5°53	20°39	28°15	14°14	10°39	22°48	0°18	0° 7	15°21	15°10	S 8
S 9	17 9 21	18°37'02	12°59	26°12	3° 0	6°23	20°52	28°19	14°12	10°41	22°49	0°11	0° 4	15°27	15°13	S 9
M10	17 13 17	19°34'48	24°48	25°45	3°48	6°52	21° 6	28°23	14°10	10°42	22°50	0° 6	0° 1	15°34	15°16	M10
T 11	17 17 14	20°32'32	6♍38	25°15	4°35	7°22	21°19	28°28	14° 9	10°44	22°51	0° 4	29♓57	15°41	15°20	T 11
W12	17 21 10	21°30'14	18°32	24°44	5°22	7°53	21°33	28°32	14° 7	10°45	22°51	0°D 3	29°54	15°47	15°23	W12
T 13	17 25 7	22°27'55	0♎37	24°11	6° 7	8°23	21°46	28°37	14° 5	10°47	22°52	0°R 3	29°51	15°54	15°26	T 13
F 14	17 29 3	23°25'35	12°57	23°37	6°52	8°53	21°59	28°41	14° 3	10°49	22°53	0° 3	29°48	16° 1	15°29	F 14
S 15	17 33 0	24°23'13	25°38	23° 3	7°35	9°24	22°13	28°46	14° 1	10°50	22°54	0° 1	29°45	16° 7	15°32	S 15
S 16	17 36 56	25°20'50	8♏44	22°30	8°18	9°55	22°26	28°50	13°59	10°52	22°55	29♓57	29°42	16°14	15°35	S 16
M17	17 40 53	26°18'25	22°17	21°57	9° 0	10°26	22°39	28°55	13°58	10°54	22°55	29°50	29°38	16°21	15°38	M17
T 18	17 44 50	27°16'00	6♐17	21°26	9°40	10°57	22°52	29° 0	13°56	10°55	22°56	29°41	29°35	16°27	15°41	T 18
W19	17 48 46	28°13'33	20°41	20°57	10°20	11°28	23° 5	29° 5	13°55	10°57	22°57	29°30	29°32	16°34	15°43	W19
T 20	17 52 43	29°11'05	5♑23	20°31	10°58	11°59	23°18	29°10	13°53	10°59	22°58	29°19	29°29	16°41	15°46	T 20
F 21	17 56 39	0♋ 8'36	20°16	20° 8	11°35	12°30	23°31	29°15	13°51	11° 1	22°58	29° 9	29°26	16°47	15°49	F 21
S 22	18 0 36	1° 6'07	5♒10	19°48	12°11	13° 2	23°44	29°20	13°50	11° 2	22°59	29° 0	29°23	16°54	15°52	S 22
S 23	18 4 32	2° 3'36	19°57	19°31	12°46	13°33	23°57	29°25	13°49	11° 4	23° 0	28°54	29°19	17° 1	15°55	S 23
M24	18 8 29	3° 1'05	4♓30	19°19	13°19	14° 5	24°10	29°31	13°47	11° 6	23° 0	28°50	29°16	17° 7	15°57	M24
T 25	18 12 26	3°58'32	18°47	19°10	13°51	14°37	24°23	29°36	13°46	11° 8	23° 1	28°49	29°13	17°14	16° 0	T 25
W26	18 16 22	4°56'00	2♈45	19°D 6	14°22	15° 9	24°35	29°42	13°44	11°10	23° 2	28°49	29°10	17°21	16° 3	W26
T 27	18 20 19	5°53'27	16°24	19° 7	14°51	15°41	24°48	29°47	13°43	11°12	23° 2	28°48	29° 7	17°27	16° 5	T 27
F 28	18 24 15	6°50'53	29°47	19°12	15°18	16°13	25° 0	29°53	13°42	11°13	23° 3	28°47	29° 3	17°34	16° 8	F 28
S 29	18 28 12	7°48'19	12♉54	19°21	15°44	16°45	25°13	29°58	13°41	11°15	23° 3	28°43	29° 0	17°41	16°10	S 29
S 30	18 32 8	8♋45'44	25♉48	19♊35	16♌ 8	17♍18	25♉25	0♍ 4	13♏40	11♌17	23♈ 4	28♓37	28♓57	17♌48	16♉13	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	21n57	14n51	2n38	24n34	1n17	23n52	3n 7	11n59	1n33	16n27	0s58	13n20	1n14	15s39	0n28	17n12	0s20	6s31	16s26	0n36	0n12	19n55	14n48	1s27
S 2	22 5	19 56	3 32	24 21	1 4	23 40	3 5	11 47	1 32	16 31	0 58	13 18	1 14	15 39	0 28	17 11	0 19	6 31	16 26	0 34	0 10	19 52	14 49	1 27
M 3	22 13	23 59	4 15	24 7	0 50	23 28	3 4	11 36	1 31	16 35	0 58	13 17	1 14	15 38	0 28	17 11	0 19	6 31	16 26	0 30	0 9	19 50	14 49	1 27
T 4	22 20	26 47	4 44	23 52	0 35	23 15	3 2	11 24	1 30	16 38	0 58	13 16	1 14	15 37	0 28	17 11	0 19	6 31	16 27	0 26	0 8	19 47	14 50	1 27
W 5	22 26	28 10	4 59	23 36	0 20	23 2	3 0	11 13	1 28	16 42	0 58	13 15	1 14	15 37	0 28	17 10	0 19	6 30	16 27	0 21	0 7	19 44	14 51	1 27
T 6	22 33	28 6	4 59	23 20	0 3	22 49	2 58	11 1	1 27	16 46	0 58	13 13	1 14	15 36	0 28	17 10	0 19	6 30	16 27	0 16	0 5	19 42	14 52	1 28
F 7	22 39	26 40	4 46	23 3	0s13	22 36	2 55	10 49	1 26	16 49	0 58	13 12	1 14	15 36	0 28	17 10	0 19	6 30	16 27	0 11	0 4	19 39	14 53	1 28
S 8	22 44	24 1	4 19	22 45	0 31	22 22	2 53	10 37	1 25	16 53	0 58	13 10	1 14	15 35	0 28	17 9	0 19	6 30	16 28	0 7	0 3	19 37	14 54	1 28
S 9	22 49	20 22	3 42	22 27	0 48	22 8	2 50	10 25	1 24	16 56	0 58	13 9	1 14	15 34	0 27	17 9	0 19	6 30	16 28	0 4	0 2	19 34	14 54	1 28
M10	22 54	15 56	2 55	22 8	1 6	21 54	2 47	10 13	1 23	17 0	0 58	13 7	1 14	15 34	0 27	17 8	0 19	6 30	16 28	0 2	0 0	19 31	14 55	1 28
T 11	22 58	10 54	2 1	21 49	1 24	21 39	2 44	10 1	1 21	17 3	0 58	13 6	1 14	15 33	0 27	17 8	0 19	6 30	16 29	0 2	0s 1	19 29	14 56	1 28
W12	23 2	5 26	1 1	21 31	1 41	21 24	2 40	9 49	1 20	17 7	0 58	13 4	1 14	15 33	0 27	17 8	0 19	6 30	16 29	0 1	0 2	19 26	14 57	1 28
T 13	23 5	0s17	0s 3	21 12	1 59	21 10	2 36	9 36	1 19	17 10	0 58	13 3	1 14	15 32	0 27	17 7	0 19	6 30	16 29	0 1	0 4	19 24	14 58	1 28
F 14	23 8	6 8	1 8	20 54	2 15	20 54	2 32	9 24	1 18	17 13	0 58	13 1	1 14	15 32	0 27	17 7	0 19	6 30	16 30	0 1	0 5	19 21	14 58	1 28
S 15	23 11	11 53	2 11	20 36	2 31	20 39	2 28	9 11	1 17	17 17	0 58	12 59	1 14	15 31	0 27	17 6	0 19	6 30	16 30	0 0	0 6	19 18	14 59	1 29
S 16	23 13	17 19	3 9	20 19	2 47	20 24	2 24	8 59	1 16	17 20	0 58	12 58	1 14	15 31	0 27	17 6	0 19	6 30	16 30	0s 1	0 7	19 16	15 0	1 29
M17	23 15	22 5	3 59	20 3	3 1	20 8	2 19	8 46	1 15	17 23	0 58	12 56	1 14	15 30	0 27	17 6	0 19	6 30	16 30	0 4	0 9	19 13	15 0	1 29
T 18	23 17	25 46	4 36	19 47	3 15	19 53	2 14	8 34	1 14	17 27	0 58	12 54	1 14	15 30	0 27	17 5	0 19	6 30	16 31	0 7	0 10	19 10	15 1	1 29
W19	23 17	27 55	4 57	19 33	3 27	19 37	2 8	8 21	1 13	17 30	0 58	12 53	1 13	15 29	0 27	17 5	0 19	6 30	16 31	0 12	0 11	19 8	15 2	1 29
T 20	23 18	28 10	4 59	19 20	3 38	19 21	2 3	8 8	1 12	17 33	0 58	12 51	1 13	15 29	0 27	17 4	0 19	6 30	16 31	0 16	0 12	19 5	15 3	1 29
F 21	23 18	26 24	4 40	19 9	3 48	19 5	1 57	7 55	1 11	17 36	0 59	12 49	1 13	15 29	0 27	17 4	0 19	6 30	16 32	0 20	0 14	19 3	15 3	1 29
S 22	23 18	22 48	4 3	18 59	3 57	18 49	1 51	7 42	1 10	17 39	0 59	12 47	1 13	15 28	0 27	17 3	0 19	6 30	16 32	0 24	0 15	19 0	15 4	1 29
S 23	23 17	17 45	3 10	18 50	4 4	18 33	1 45	7 29	1 9	17 42	0 59	12 45	1 13	15 28	0 27	17 3	0 19	6 30	16 32	0 26	0 16	18 57	15 5	1 30
M24	23 16	11 44	2 5	18 43	4 10	18 17	1 38	7 16	1 8	17 46	0 59	12 43	1 13	15 27	0 27	17 2	0 19	6 31	16 33	0 28	0 17	18 55	15 5	1 30
T 25	23 15	5 13	0 53	18 38	4 15	18 2	1 31	7 3	1 7	17 49	0 59	12 42	1 13	15 27	0 27	17 2	0 19	6 31	16 33	0 28	0 19	18 52	15 6	1 30
W26	23 13	1n24	0n21	18 34	4 18	17 46	1 24	6 50	1 6	17 52	0 59	12 40	1 13	15 27	0 27	17 1	0 19	6 31	16 34	0 28	0 20	18 49	15 7	1 30
T 27	23 10	7 50	1 32	18 32	4 20	17 30	1 16	6 36	1 5	17 55	0 59	12 38	1 13	15 26	0 27	17 1	0 19	6 31	16 34	0 28	0 21	18 47	15 7	1 30
F 28	23 8	13 46	2 36	18 32	4 21	17 14	1 8	6 23	1 4	17 57	0 59	12 36	1 13	15 26	0 27	17 0	0 19	6 31	16 34	0 29	0 22	18 44	15 8	1 30
S 29	23 5	18 58	3 31	18 32	4 21	16 59	1 0	6 10	1 3	18 0	0 59	12 34	1 13	15 26	0 27	17 0	0 19	6 31	16 35	0 30	0 24	18 41	15 8	1 30
S 30	23n 1	23n12	4n13	18n35	4s20	16n43	0n51	5n56	1n 2	18n 3	0s59	12n32	1n13	15s25	0n27	16n59	0s19	6s31	16s35	0s33	0s25	18n38	15n 9	1s30

Julian Day Number = 2841409.5, Delta T = 01h02m25s
Ecliptic obliquity = 23°18'13, Nutation = - 0°00'01, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°41'07, Lahiri = 38°48'07

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3067
geocentric

JULY 3067 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	18 36 5	9♋43'09	8♊30	19♊53	16♌31	17♍50	25♉38	0♍10	13°R39	11♌19	23♈ 4	28°R27	28♓54	17♌54	16♉15	M 1
T 2	18 40 1	10°40'33	21° 1	20°16	16°52	18°23	25°50	0°16	13♏38	11°21	23° 5	28♓16	28°51	18° 1	16°18	T 2
W 3	18 43 58	11°37'57	3♋22	20°44	17°11	18°56	26° 2	0°22	13°37	11°23	23° 5	28° 3	28°48	18° 8	16°20	W 3
T 4	18 47 55	12°35'20	15°34	21°16	17°28	19°29	26°14	0°27	13°36	11°25	23° 6	27°50	28°44	18°14	16°23	T 4
F 5	18 51 51	13°32'42	27°37	21°52	17°43	20° 1	26°26	0°33	13°35	11°27	23° 6	27°38	28°41	18°21	16°25	F 5
S 6	18 55 48	14°30'04	9♌33	22°32	17°56	20°35	26°38	0°40	13°34	11°29	23° 7	27°28	28°38	18°28	16°27	S 6
S 7	18 59 44	15°27'25	21°23	23°17	18° 8	21° 8	26°50	0°46	13°33	11°31	23° 7	27°20	28°35	18°34	16°29	S 7
M 8	19 3 41	16°24'46	3♍11	24° 6	18°17	21°41	27° 1	0°52	13°32	11°33	23° 7	27°15	28°32	18°41	16°32	M 8
T 9	19 7 37	17°22'05	14°59	24°58	18°23	22°14	27°13	0°58	13°32	11°35	23° 8	27°12	28°29	18°48	16°34	T 9
W10	19 11 34	18°19'24	26°53	25°55	18°28	22°48	27°25	1° 4	13°31	11°37	23° 8	27°D12	28°25	18°54	16°36	W10
T 11	19 15 30	19°16'42	8♎56	26°56	18°30	23°21	27°36	1°11	13°31	11°39	23° 8	27°12	28°22	19° 1	16°38	T 11
F 12	19 19 27	20°14'00	21°15	28° 0	18°R30	23°55	27°47	1°17	13°30	11°42	23° 9	27°R12	28°19	19° 8	16°40	F 12
S 13	19 23 24	21°11'17	3♏53	29° 9	18°28	24°29	27°59	1°24	13°29	11°44	23° 9	27°11	28°16	19°14	16°42	S 13
S 14	19 27 20	22° 8'33	16°57	0♋21	18°23	25° 2	28°10	1°30	13°29	11°46	23° 9	27° 9	28°13	19°21	16°44	S 14
M15	19 31 17	23° 5'49	0♐29	1°37	18°16	25°36	28°21	1°37	13°29	11°48	23° 9	27° 4	28° 9	19°28	16°46	M15
T 16	19 35 13	24° 3'05	14°30	2°56	18° 7	26°10	28°32	1°43	13°28	11°50	23° 9	26°57	28° 6	19°34	16°47	T 16
W17	19 39 10	25° 0'20	28°59	4°19	17°55	26°44	28°43	1°50	13°28	11°52	23°10	26°49	28° 3	19°41	16°49	W17
T 18	19 43 6	25°57'34	13♑51	5°46	17°40	27°19	28°54	1°57	13°28	11°54	23°10	26°40	28° 0	19°48	16°51	T 18
F 19	19 47 3	26°54'49	28°58	7°17	17°23	27°53	29° 4	2° 3	13°28	11°57	23°10	26°31	27°57	19°54	16°53	F 19
S 20	19 51 0	27°52'03	14♒ 9	8°50	17° 4	28°27	29°15	2°10	13°28	11°59	23°10	26°24	27°54	20° 1	16°54	S 20
S 21	19 54 56	28°49'17	29°15	10°28	16°43	29° 2	29°26	2°17	13°28	12° 1	23°10	26°19	27°50	20° 8	16°56	S 21
M22	19 58 53	29°46'31	14♓ 6	12° 8	16°19	29°36	29°36	2°24	13°D27	12° 3	23°10	26°17	27°47	20°14	16°57	M22
T 23	20 2 49	0♌43'45	28°37	13°52	15°54	0♎11	29°46	2°31	13°28	12° 5	23°R10	26°D16	27°44	20°21	16°59	T 23
W24	20 6 46	1°41'00	12♈45	15°39	15°26	0°45	29°56	2°38	13°28	12° 7	23°10	26°17	27°41	20°28	17° 0	W24
T 25	20 10 42	2°38'15	26°29	17°29	14°57	1°20	0♊ 7	2°45	13°28	12°10	23°10	26°R18	27°38	20°34	17° 2	T 25
F 26	20 14 39	3°35'30	9♉51	19°22	14°26	1°55	0°17	2°52	13°28	12°12	23°10	26°18	27°35	20°41	17° 3	F 26
S 27	20 18 35	4°32'45	22°52	21°18	13°53	2°30	0°26	2°59	13°28	12°14	23°10	26°16	27°31	20°48	17° 5	S 27
S 28	20 22 32	5°30'01	5♊36	23°16	13°19	3° 5	0°36	3° 6	13°28	12°16	23°10	26°12	27°28	20°54	17° 6	S 28
M29	20 26 29	6°27'18	18° 6	25°17	12°44	3°40	0°46	3°13	13°29	12°18	23°10	26° 6	27°25	21° 1	17° 7	M29
T 30	20 30 25	7°24'34	0♋24	27°19	12° 8	4°15	0°55	3°20	13°29	12°21	23°10	25°59	27°22	21° 8	17° 8	T 30
W31	20 34 22	8♌21'52	12♋33	29♋24	11♌31	4♎50	1♊ 5	3♍27	13♏30	12♌23	23♈ 9	25♓50	27♓19	21♌14	17♉ 9	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	22n57	26n15	4n43	18n39	4s17	16n28	0n42	5n43	1n 1	18n 6	0s59	12n30	1n13	15s25	0n27	16n59	0s19	6s31	16s35	0s37	0s26	18n36	15n 9	1s31
T 2	22 53	27 58	4 58	18 44	4 14	16 13	0 33	5 29	1 0	18 9	0 59	12 28	1 13	15 25	0 27	16 58	0 19	6 32	16 36	0 41	0 27	18 33	15 10	1 31
W 3	22 48	28 15	4 59	18 50	4 10	15 58	0 23	5 15	0 59	18 12	0 59	12 25	1 13	15 24	0 27	16 58	0 19	6 32	16 36	0 46	0 29	18 30	15 11	1 31
T 4	22 43	27 9	4 47	18 57	4 5	15 43	0 13	5 2	0 58	18 14	0 59	12 23	1 13	15 24	0 27	16 57	0 19	6 32	16 36	0 51	0 30	18 28	15 11	1 31
F 5	22 37	24 47	4 21	19 5	3 58	15 29	0 3	4 48	0 57	18 17	0 59	12 21	1 13	15 24	0 27	16 57	0 19	6 32	16 37	0 56	0 31	18 25	15 12	1 31
S 6	22 31	21 22	3 44	19 14	3 52	15 15	0s 8	4 34	0 56	18 20	0 59	12 19	1 13	15 24	0 27	16 56	0 19	6 32	16 37	1 0	0 32	18 22	15 12	1 31
S 7	22 25	17 6	2 58	19 24	3 44	15 1	0 19	4 20	0 55	18 22	0 59	12 17	1 13	15 24	0 27	16 56	0 19	6 33	16 37	1 3	0 34	18 19	15 13	1 31
M 8	22 18	12 13	2 4	19 35	3 36	14 47	0 30	4 7	0 54	18 25	1 0	12 15	1 13	15 23	0 27	16 55	0 19	6 33	16 38	1 5	0 35	18 17	15 13	1 32
T 9	22 11	6 52	1 5	19 46	3 27	14 34	0 42	3 53	0 53	18 27	1 0	12 12	1 13	15 23	0 27	16 54	0 19	6 33	16 38	1 6	0 36	18 14	15 14	1 32
W10	22 3	1 16	0 2	19 57	3 18	14 21	0 54	3 39	0 52	18 30	1 0	12 10	1 13	15 23	0 27	16 54	0 19	6 33	16 39	1 7	0 37	18 11	15 14	1 32
T 11	21 56	4s29	1s 2	20 9	3 8	14 9	1 6	3 25	0 51	18 33	1 0	12 8	1 13	15 23	0 27	16 53	0 19	6 33	16 39	1 6	0 39	18 9	15 14	1 32
F 12	21 47	10 10	2 5	20 20	2 57	13 57	1 18	3 10	0 50	18 35	1 0	12 6	1 13	15 23	0 27	16 53	0 19	6 34	16 39	1 6	0 40	18 6	15 15	1 32
S 13	21 39	15 36	3 3	20 32	2 46	13 46	1 31	2 56	0 49	18 37	1 0	12 3	1 13	15 23	0 27	16 52	0 19	6 34	16 40	1 7	0 41	18 3	15 15	1 32
S 14	21 30	20 32	3 53	20 43	2 35	13 34	1 44	2 42	0 49	18 40	1 0	12 1	1 13	15 23	0 26	16 52	0 19	6 34	16 40	1 8	0 42	18 0	15 16	1 32
M15	21 20	24 34	4 32	20 54	2 23	13 24	1 58	2 28	0 48	18 42	1 0	11 59	1 13	15 22	0 26	16 51	0 19	6 35	16 40	1 10	0 44	17 58	15 16	1 33
T 16	21 11	27 20	4 57	21 5	2 11	13 14	2 11	2 14	0 47	18 44	1 0	11 56	1 13	15 22	0 26	16 51	0 19	6 35	16 41	1 12	0 45	17 55	15 16	1 33
W17	21 1	28 22	5 4	21 15	1 59	13 4	2 25	1 59	0 46	18 47	1 0	11 54	1 13	15 22	0 26	16 50	0 19	6 35	16 41	1 16	0 46	17 52	15 17	1 33
T 18	20 50	27 24	4 51	21 24	1 47	12 55	2 39	1 45	0 45	18 49	1 0	11 52	1 13	15 22	0 26	16 49	0 19	6 35	16 42	1 19	0 47	17 49	15 17	1 33
F 19	20 39	24 27	4 17	21 32	1 34	12 47	2 53	1 31	0 44	18 51	1 1	11 49	1 13	15 22	0 26	16 49	0 19	6 36	16 42	1 23	0 49	17 46	15 18	1 33
S 20	20 28	19 46	3 25	21 39	1 21	12 39	3 7	1 16	0 43	18 53	1 1	11 47	1 13	15 22	0 26	16 48	0 19	6 36	16 42	1 25	0 50	17 44	15 18	1 33
S 21	20 17	13 51	2 19	21 45	1 9	12 32	3 21	1 2	0 42	18 56	1 1	11 44	1 13	15 22	0 26	16 48	0 19	6 36	16 43	1 27	0 51	17 41	15 18	1 34
M22	20 5	7 13	1 5	21 49	0 56	12 25	3 36	0 48	0 42	18 58	1 1	11 42	1 13	15 22	0 26	16 47	0 19	6 37	16 43	1 28	0 53	17 38	15 18	1 34
T 23	19 53	0 21	0n13	21 52	0 43	12 19	3 50	0 33	0 41	19 0	1 1	11 39	1 13	15 22	0 26	16 46	0 19	6 37	16 43	1 28	0 54	17 35	15 19	1 34
W24	19 40	6n21	1 27	21 53	0 31	12 14	4 4	0 19	0 40	19 2	1 1	11 37	1 13	15 22	0 26	16 46	0 19	6 37	16 44	1 28	0 55	17 33	15 19	1 34
T 25	19 28	12 34	2 35	21 52	0 19	12 9	4 18	0 4	0 39	19 4	1 1	11 34	1 13	15 22	0 26	16 45	0 19	6 38	16 44	1 28	0 56	17 30	15 19	1 34
F 26	19 14	18 2	3 32	21 48	0 7	12 5	4 31	0s10	0 38	19 6	1 1	11 32	1 13	15 23	0 26	16 45	0 19	6 38	16 44	1 28	0 58	17 27	15 19	1 34
S 27	19 1	22 31	4 17	21 43	0n 5	12 1	4 45	0 25	0 37	19 8	1 1	11 29	1 13	15 23	0 26	16 44	0 19	6 38	16 45	1 29	0 59	17 24	15 20	1 34
S 28	18 47	25 50	4 48	21 35	0 16	11 58	4 58	0 40	0 36	19 10	1 1	11 27	1 13	15 23	0 26	16 43	0 19	6 39	16 45	1 30	1 0	17 21	15 20	1 35
M29	18 33	27 49	5 4	21 24	0 27	11 55	5 10	0 54	0 36	19 11	1 2	11 24	1 13	15 23	0 26	16 43	0 19	6 39	16 46	1 32	1 1	17 18	15 20	1 35
T 30	18 19	28 24	5 6	21 11	0 37	11 54	5 22	1 9	0 35	19 13	1 2	11 22	1 13	15 23	0 26	16 42	0 19	6 40	16 46	1 35	1 3	17 16	15 20	1 35
W31	18n 4	27n36	4n54	20n56	0n47	11n52	5s34	1s24	0n34	19n15	1s 2	11n19	1n13	15s23	0n26	16n42	0s19	6s40	16s46	1s39	1s 4	17n13	15n20	1s35

Julian Day Number = 2841439.5, Delta T = 01h02m25s
Ecliptic obliquity = 23°18'12, Nutation = 0°00'01, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°41'11, Lahiri = 38°48'11

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ASTRODIENST EPHEMERIS for the year 3067
geocentric

AUGUST 3067 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	20 38 18	9♌19'09	24♋34	1♌30	10°R54	5♎26	1♊14	3♍35	13♏30	12♌25	23°R 9	25°R42	27♓15	21♌21	17♉10	T 1
F 2	20 42 15	10°16'27	6♌29	3°37	10♌17	6° 1	1°23	3°42	13°31	12°27	23♈ 9	25♓33	27°12	21°28	17°11	F 2
S 3	20 46 11	11°13'45	18°19	5°44	9°39	6°37	1°32	3°49	13°31	12°30	23° 9	25°27	27° 9	21°35	17°12	S 3
S 4	20 50 8	12°11'03	0♍ 7	7°53	9° 2	7°12	1°41	3°56	13°32	12°32	23° 9	25°22	27° 6	21°41	17°13	S 4
M 5	20 54 4	13° 8'22	11°55	10° 1	8°25	7°48	1°50	4° 4	13°33	12°34	23° 8	25°19	27° 3	21°48	17°14	M 5
T 6	20 58 1	14° 5'40	23°46	12°10	7°49	8°24	1°58	4°11	13°34	12°36	23° 8	25°D18	27° 0	21°55	17°15	T 6
W 7	21 1 58	15° 2'59	5♎42	14°18	7°14	8°59	2° 7	4°18	13°34	12°39	23° 8	25°18	26°56	22° 1	17°16	W 7
T 8	21 5 54	16° 0'18	17°47	16°25	6°40	9°35	2°15	4°26	13°35	12°41	23° 7	25°20	26°53	22° 8	17°16	T 8
F 9	21 9 51	16°57'38	0♏ 7	18°32	6° 7	10°11	2°23	4°33	13°36	12°43	23° 7	25°21	26°50	22°15	17°17	F 9
S 10	21 13 47	17°54'58	12°45	20°38	5°36	10°47	2°31	4°41	13°37	12°45	23° 7	25°R22	26°47	22°21	17°18	S 10
S 11	21 17 44	18°52'18	25°45	22°43	5° 6	11°23	2°39	4°48	13°38	12°47	23° 6	25°22	26°44	22°28	17°18	S 11
M12	21 21 40	19°49'38	9♐11	24°47	4°39	12° 0	2°47	4°56	13°39	12°50	23° 6	25°20	26°41	22°35	17°19	M12
T 13	21 25 37	20°46'59	23° 6	26°49	4°13	12°36	2°55	5° 3	13°40	12°52	23° 5	25°18	26°37	22°41	17°19	T 13
W14	21 29 33	21°44'20	7♑28	28°49	3°49	13°12	3° 2	5°11	13°42	12°54	23° 5	25°13	26°34	22°48	17°19	W14
T 15	21 33 30	22°41'42	22°15	0♍49	3°27	13°49	3°10	5°18	13°43	12°56	23° 5	25° 9	26°31	22°55	17°20	T 15
F 16	21 37 27	23°39'04	7♒20	2°46	3° 8	14°25	3°17	5°26	13°44	12°58	23° 4	25° 5	26°28	23° 1	17°20	F 16
S 17	21 41 23	24°36'26	22°34	4°43	2°51	15° 2	3°24	5°34	13°46	13° 1	23° 4	25° 1	26°25	23° 8	17°20	S 17
S 18	21 45 20	25°33'50	7♓47	6°37	2°36	15°38	3°31	5°41	13°47	13° 3	23° 3	24°59	26°21	23°15	17°20	S 18
M19	21 49 16	26°31'14	22°50	8°30	2°24	16°15	3°38	5°49	13°48	13° 5	23° 2	24°D58	26°18	23°21	17°21	M19
T 20	21 53 13	27°28'39	7♈34	10°21	2°14	16°52	3°44	5°56	13°50	13° 7	23° 2	24°58	26°15	23°28	17°21	T 20
W21	21 57 9	28°26'05	21°54	12°11	2° 7	17°29	3°51	6° 4	13°51	13° 9	23° 1	24°59	26°12	23°35	17°R21	W21
T 22	22 1 6	29°23'32	5♉47	13°59	2° 2	18° 5	3°57	6°12	13°53	13°12	23° 1	25° 1	26° 9	23°41	17°21	T 22
F 23	22 5 2	0♍21'00	19°15	15°45	1°59	18°42	4° 3	6°19	13°55	13°14	23° 0	25° 2	26° 6	23°48	17°20	F 23
S 24	22 8 59	1°18'30	2♊19	17°30	1°D59	19°19	4° 9	6°27	13°56	13°16	22°59	25°R 2	26° 2	23°55	17°20	S 24
S 25	22 12 56	2°16'01	15° 1	19°14	2° 1	19°57	4°15	6°35	13°58	13°18	22°59	25° 2	25°59	24° 1	17°20	S 25
M26	22 16 52	3°13'33	27°26	20°55	2° 5	20°34	4°21	6°42	14° 0	13°20	22°58	25° 0	25°56	24° 8	17°20	M26
T 27	22 20 49	4°11'07	9♋37	22°35	2°12	21°11	4°26	6°50	14° 2	13°22	22°57	24°58	25°53	24°15	17°20	T 27
W28	22 24 45	5° 8'42	21°38	24°14	2°20	21°48	4°32	6°58	14° 3	13°24	22°57	24°55	25°50	24°21	17°19	W28
T 29	22 28 42	6° 6'17	3♌32	25°51	2°31	22°26	4°37	7° 5	14° 5	13°26	22°56	24°52	25°46	24°28	17°19	T 29
F 30	22 32 38	7° 3'55	15°22	27°26	2°44	23° 3	4°42	7°13	14° 7	13°29	22°55	24°49	25°43	24°35	17°18	F 30
S 31	22 36 35	8♍ 1'33	27♌11	29♍ 0	2♌59	23♎41	4♊47	7♍21	14♏ 9	13♌31	22♈54	24♓47	25♓40	24♌41	17♉18	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	17n49	25n30	4n29	20n38	0n56	11n51	5s45	1s38	0n33	19n17	1s 2	11n17	1n13	15s23	0n26	16n41	0s19	6s40	16s47	1s42	1s 5	17n10	15n21	1s35
F 2	17 34	22 18	3 53	20 17	1 5	11 51	5 56	1 53	0 32	19 19	1 2	11 14	1 13	15 24	0 26	16 40	0 19	6 41	16 47	1 45	1 6	17 7	15 21	1 35
S 3	17 19	18 13	3 7	19 54	1 12	11 51	6 6	2 8	0 32	19 20	1 2	11 11	1 13	15 24	0 26	16 40	0 19	6 41	16 47	1 48	1 8	17 4	15 21	1 36
S 4	17 3	13 26	2 12	19 28	1 19	11 52	6 15	2 22	0 31	19 22	1 2	11 9	1 13	15 24	0 26	16 39	0 19	6 42	16 48	1 50	1 9	17 1	15 21	1 36
M 5	16 47	8 10	1 12	19 0	1 25	11 53	6 23	2 37	0 30	19 24	1 2	11 6	1 13	15 24	0 26	16 39	0 19	6 42	16 48	1 51	1 10	16 59	15 21	1 36
T 6	16 30	2 35	0 8	18 30	1 31	11 54	6 31	2 52	0 29	19 25	1 2	11 4	1 13	15 25	0 26	16 38	0 19	6 42	16 48	1 52	1 11	16 56	15 21	1 36
W 7	16 14	3s 7	0s56	17 58	1 35	11 56	6 38	3 7	0 28	19 27	1 3	11 1	1 13	15 25	0 26	16 37	0 19	6 43	16 49	1 51	1 13	16 53	15 21	1 36
T 8	15 57	8 47	1 59	17 24	1 39	11 58	6 44	3 21	0 28	19 28	1 3	10 58	1 13	15 25	0 26	16 37	0 19	6 43	16 49	1 51	1 14	16 50	15 21	1 36
F 9	15 40	14 14	2 58	16 48	1 42	12 1	6 50	3 36	0 27	19 30	1 3	10 56	1 13	15 25	0 26	16 36	0 18	6 44	16 49	1 50	1 15	16 47	15 21	1 37
S 10	15 23	19 14	3 50	16 10	1 44	12 4	6 54	3 51	0 26	19 31	1 3	10 53	1 13	15 26	0 26	16 35	0 18	6 44	16 50	1 50	1 16	16 44	15 21	1 37
S 11	15 5	23 29	4 32	15 31	1 45	12 7	6 58	4 6	0 25	19 33	1 3	10 50	1 13	15 26	0 26	16 35	0 18	6 45	16 50	1 50	1 18	16 41	15 21	1 37
M12	14 47	26 38	5 0	14 51	1 46	12 10	7 1	4 20	0 24	19 34	1 3	10 47	1 13	15 26	0 26	16 34	0 18	6 45	16 51	1 50	1 19	16 39	15 21	1 37
T 13	14 29	28 19	5 12	14 10	1 46	12 14	7 4	4 35	0 24	19 35	1 3	10 45	1 14	15 27	0 26	16 34	0 18	6 46	16 51	1 52	1 20	16 36	15 21	1 37
W14	14 11	28 10	5 5	13 28	1 45	12 17	7 5	4 50	0 23	19 37	1 3	10 42	1 14	15 27	0 25	16 33	0 18	6 46	16 51	1 53	1 21	16 33	15 21	1 37
T 15	13 52	26 3	4 38	12 45	1 44	12 21	7 6	5 5	0 22	19 38	1 4	10 39	1 14	15 28	0 25	16 32	0 18	6 46	16 52	1 55	1 23	16 30	15 21	1 38
F 16	13 34	22 4	3 52	12 1	1 42	12 25	7 7	5 19	0 21	19 39	1 4	10 37	1 14	15 28	0 25	16 32	0 18	6 47	16 52	1 57	1 24	16 27	15 21	1 38
S 17	13 15	16 34	2 48	11 16	1 39	12 29	7 6	5 34	0 21	19 40	1 4	10 34	1 14	15 28	0 25	16 31	0 18	6 47	16 52	1 58	1 25	16 24	15 21	1 38
S 18	12 56	10 2	1 33	10 31	1 36	12 33	7 6	5 49	0 20	19 41	1 4	10 31	1 14	15 29	0 25	16 31	0 18	6 48	16 52	1 59	1 26	16 21	15 21	1 38
M19	12 36	3 1	0 12	9 46	1 33	12 37	7 4	6 4	0 19	19 43	1 4	10 28	1 14	15 29	0 25	16 30	0 18	6 48	16 53	1 59	1 28	16 18	15 21	1 38
T 20	12 17	4n 2	1n 9	9 0	1 28	12 41	7 2	6 18	0 18	19 44	1 4	10 26	1 14	15 30	0 25	16 29	0 18	6 49	16 53	1 59	1 29	16 15	15 20	1 38
W21	11 57	10 41	2 23	8 15	1 24	12 45	7 0	6 33	0 18	19 45	1 4	10 23	1 14	15 30	0 25	16 29	0 18	6 49	16 53	1 59	1 30	16 13	15 20	1 39
T 22	11 37	16 37	3 26	7 29	1 19	12 49	6 57	6 48	0 17	19 46	1 5	10 20	1 14	15 31	0 25	16 28	0 18	6 50	16 54	1 58	1 31	16 10	15 20	1 39
F 23	11 17	21 32	4 16	6 43	1 13	12 53	6 53	7 2	0 16	19 47	1 5	10 17	1 14	15 31	0 25	16 28	0 18	6 50	16 54	1 58	1 33	16 7	15 20	1 39
S 24	10 57	25 15	4 50	5 57	1 7	12 57	6 50	7 17	0 15	19 48	1 5	10 15	1 14	15 32	0 25	16 27	0 18	6 51	16 54	1 58	1 34	16 4	15 20	1 39
S 25	10 37	27 36	5 10	5 11	1 1	13 0	6 46	7 32	0 15	19 49	1 5	10 12	1 14	15 32	0 25	16 26	0 18	6 51	16 55	1 58	1 35	16 1	15 19	1 39
M26	10 16	28 31	5 15	4 25	0 55	13 4	6 41	7 46	0 14	19 50	1 5	10 9	1 14	15 33	0 25	16 26	0 18	6 52	16 55	1 58	1 36	15 58	15 19	1 39
T 27	9 55	28 1	5 5	3 40	0 48	13 7	6 36	8 1	0 13	19 50	1 5	10 6	1 14	15 34	0 25	16 25	0 18	6 52	16 55	1 59	1 38	15 55	15 19	1 40
W28	9 34	26 12	4 41	2 54	0 41	13 10	6 31	8 15	0 12	19 51	1 5	10 3	1 14	15 34	0 25	16 25	0 18	6 53	16 56	2 1	1 39	15 52	15 19	1 40
T 29	9 13	23 15	4 6	2 9	0 33	13 13	6 26	8 30	0 12	19 52	1 6	10 1	1 14	15 35	0 25	16 24	0 18	6 53	16 56	2 2	1 40	15 49	15 18	1 40
F 30	8 52	19 20	3 21	1 24	0 26	13 16	6 20	8 44	0 11	19 53	1 6	9 58	1 14	15 35	0 25	16 23	0 18	6 54	16 56	2 3	1 41	15 46	15 18	1 40
S 31	8n31	14n41	2n27	0n40	0n18	13n18	6s15	8s59	0n10	19n53	1s 6	9n55	1n15	15s36	0n25	16n23	0s18	6s55	16s56	2s 4	1s43	15n43	15n18	1s40

Julian Day Number = 2841470.5, Delta T = 01h02m26s
Ecliptic obliquity = 23°18'13, Nutation = 0°00'02, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°41'15, Lahiri = 38°48'16

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ASTRODIENST EPHEMERIS for the year 3067
geocentric

SEPTEMBER 3067 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	22 40 31	8♍59'12	9♍ 0	0♎33	3♌16	24♎18	4♊51	7♍28	14♏11	13♌33	22°R54	24°R45	25♓37	24♌48	17°R17	S 1
M 2	22 44 28	9°56'53	20°52	2° 4	3°35	24°56	4°56	7°36	14°13	13°35	22♈53	24°D45	25°34	24°55	17♉17	M 2
T 3	22 48 25	10°54'35	2♎49	3°33	3°55	25°34	5° 0	7°44	14°16	13°37	22°52	24♓45	25°31	25° 1	17°16	T 3
W 4	22 52 21	11°52'17	14°53	5° 1	4°17	26°12	5° 4	7°51	14°18	13°39	22°51	24°45	25°27	25° 8	17°15	W 4
T 5	22 56 18	12°50'01	27° 7	6°27	4°42	26°50	5° 8	7°59	14°20	13°41	22°50	24°46	25°24	25°15	17°14	T 5
F 6	23 0 14	13°47'46	9♏34	7°51	5° 7	27°28	5°12	8° 7	14°22	13°43	22°49	24°47	25°21	25°21	17°13	F 6
S 7	23 4 11	14°45'33	22°16	9°14	5°34	28° 6	5°15	8°14	14°25	13°45	22°49	24°48	25°18	25°28	17°13	S 7
S 8	23 8 7	15°43'20	5♐17	10°36	6° 3	28°44	5°19	8°22	14°27	13°47	22°48	24°49	25°15	25°35	17°12	S 8
M 9	23 12 4	16°41'08	18°40	11°55	6°33	29°22	5°22	8°30	14°29	13°49	22°47	24°R49	25°12	25°41	17°11	M 9
T 10	23 16 0	17°38'58	2♑26	13°13	7° 5	0♏ 0	5°25	8°37	14°32	13°51	22°46	24°49	25° 8	25°48	17°10	T 10
W11	23 19 57	18°36'48	16°35	14°29	7°38	0°38	5°27	8°45	14°34	13°52	22°45	24°48	25° 5	25°55	17° 9	W11
T 12	23 23 54	19°34'40	1♒ 7	15°43	8°13	1°17	5°30	8°53	14°37	13°54	22°44	24°48	25° 2	26° 1	17° 7	T 12
F 13	23 27 50	20°32'33	15°56	16°56	8°48	1°55	5°33	9° 0	14°39	13°56	22°43	24°47	24°59	26° 8	17° 6	F 13
S 14	23 31 47	21°30'27	0♓58	18° 6	9°25	2°34	5°35	9° 8	14°42	13°58	22°42	24°47	24°56	26°14	17° 5	S 14
S 15	23 35 43	22°28'22	16° 3	19°14	10° 3	3°12	5°37	9°15	14°44	14° 0	22°41	24°47	24°52	26°21	17° 4	S 15
M16	23 39 40	23°26'19	1♈ 3	20°20	10°43	3°51	5°39	9°23	14°47	14° 2	22°40	24°D47	24°49	26°28	17° 2	M16
T 17	23 43 36	24°24'17	15°50	21°24	11°23	4°30	5°40	9°30	14°50	14° 4	22°39	24°R47	24°46	26°34	17° 1	T 17
W18	23 47 33	25°22'17	0♉16	22°26	12° 4	5° 8	5°42	9°38	14°53	14° 5	22°38	24°47	24°43	26°41	16°59	W18
T 19	23 51 29	26°20'19	14°18	23°25	12°47	5°47	5°43	9°45	14°55	14° 7	22°37	24°47	24°40	26°48	16°58	T 19
F 20	23 55 26	27°18'23	27°53	24°21	13°30	6°26	5°44	9°53	14°58	14° 9	22°36	24°46	24°37	26°54	16°56	F 20
S 21	23 59 22	28°16'29	11♊ 3	25°14	14°15	7° 5	5°45	10° 0	15° 1	14°11	22°35	24°46	24°33	27° 1	16°55	S 21
S 22	0 3 19	29°14'36	23°49	26° 5	15° 0	7°44	5°46	10° 8	15° 4	14°12	22°34	24°D46	24°30	27° 8	16°53	S 22
M23	0 7 16	0♎12'45	6♋14	26°52	15°47	8°23	5°46	10°15	15° 7	14°14	22°33	24°46	24°27	27°14	16°52	M23
T 24	0 11 12	1°10'57	18°24	27°36	16°34	9° 2	5°46	10°22	15°10	14°16	22°32	24°46	24°24	27°21	16°50	T 24
W25	0 15 9	2° 9'10	0♌22	28°16	17°22	9°42	5°R46	10°30	15°13	14°17	22°31	24°47	24°21	27°28	16°48	W25
T 26	0 19 5	3° 7'25	12°14	28°52	18°11	10°21	5°46	10°37	15°16	14°19	22°30	24°48	24°18	27°34	16°46	T 26
F 27	0 23 2	4° 5'42	24° 2	29°24	19° 0	11° 0	5°46	10°44	15°19	14°20	22°29	24°49	24°14	27°41	16°44	F 27
S 28	0 26 58	5° 4'01	5♍51	29°51	19°50	11°40	5°45	10°52	15°22	14°22	22°27	24°49	24°11	27°48	16°43	S 28
S 29	0 30 55	6° 2'22	17°43	0♏13	20°41	12°19	5°45	10°59	15°25	14°24	22°26	24°50	24° 8	27°54	16°41	S 29
M30	0 34 51	7♎ 0'44	29♍43	0♏31	21♌33	12♏59	5♊44	11♍ 6	15♏28	14♌25	22♈25	24°R50	24♓ 5	28♌ 1	16♉39	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	8n 9	9n29	1n26	0s 4	0n10	13n20	6s 9	9s13	0n10	19n54	1s 6	9n52	1n15	15s37	0n25	16n22	0s18	6s55	16s57	2s 4	1s44	15n40	15n18	1s40
M 2	7 48	3 56	0 21	0 48	0 1	13 22	6 2	9 28	0 9	19 55	1 6	9 50	1 15	15 37	0 25	16 22	0 18	6 56	16 57	2 5	1 45	15 37	15 17	1 40
T 3	7 26	1s48	0s45	1 31	0s 7	13 23	5 56	9 42	0 8	19 55	1 6	9 47	1 15	15 38	0 25	16 21	0 18	6 56	16 57	2 5	1 46	15 34	15 17	1 41
W 4	7 4	7 31	1 49	2 13	0 16	13 25	5 50	9 56	0 7	19 56	1 6	9 44	1 15	15 39	0 25	16 21	0 18	6 57	16 57	2 4	1 48	15 31	15 17	1 41
T 5	6 42	13 2	2 50	2 55	0 24	13 26	5 43	10 11	0 7	19 57	1 7	9 41	1 15	15 39	0 25	16 20	0 18	6 57	16 58	2 4	1 49	15 29	15 16	1 41
F 6	6 20	18 8	3 44	3 37	0 33	13 26	5 36	10 25	0 6	19 57	1 7	9 38	1 15	15 40	0 25	16 19	0 18	6 58	16 58	2 3	1 50	15 26	15 16	1 41
S 7	5 58	22 33	4 28	4 17	0 42	13 27	5 29	10 39	0 5	19 58	1 7	9 36	1 15	15 41	0 25	16 19	0 18	6 58	16 58	2 3	1 51	15 23	15 15	1 41
S 8	5 36	25 58	4 59	4 57	0 51	13 26	5 22	10 53	0 5	19 58	1 7	9 33	1 15	15 41	0 25	16 18	0 18	6 59	16 58	2 3	1 53	15 20	15 15	1 41
M 9	5 14	28 4	5 15	5 37	1 0	13 26	5 15	11 7	0 4	19 58	1 7	9 30	1 15	15 42	0 25	16 18	0 18	6 59	16 59	2 3	1 54	15 17	15 14	1 42
T 10	4 51	28 31	5 15	6 16	1 10	13 25	5 8	11 21	0 3	19 59	1 7	9 27	1 15	15 43	0 25	16 17	0 18	7 0	16 59	2 3	1 55	15 14	15 14	1 42
W11	4 29	27 9	4 55	6 54	1 19	13 24	5 1	11 35	0 3	19 59	1 7	9 25	1 15	15 44	0 25	16 17	0 18	7 0	16 59	2 3	1 57	15 11	15 14	1 42
T 12	4 6	23 58	4 16	7 31	1 28	13 22	4 54	11 49	0 2	19 59	1 8	9 22	1 16	15 44	0 25	16 16	0 18	7 1	16 59	2 3	1 58	15 8	15 13	1 42
F 13	3 44	19 8	3 19	8 7	1 37	13 20	4 47	12 3	0 1	20 0	1 8	9 19	1 16	15 45	0 25	16 16	0 18	7 1	16 59	2 4	1 59	15 5	15 13	1 42
S 14	3 21	13 4	2 8	8 42	1 47	13 18	4 39	12 17	0 1	20 0	1 8	9 16	1 16	15 46	0 25	16 15	0 18	7 2	17 0	2 4	2 0	15 2	15 12	1 42
S 15	2 58	6 13	0 48	9 17	1 56	13 15	4 32	12 31	0s 0	20 0	1 8	9 14	1 16	15 47	0 25	16 15	0 18	7 2	17 0	2 4	2 2	14 59	15 12	1 43
M16	2 35	0n57	0n35	9 50	2 5	13 12	4 25	12 44	0 1	20 0	1 8	9 11	1 16	15 47	0 25	16 14	0 18	7 3	17 0	2 4	2 3	14 56	15 11	1 43
T 17	2 13	7 57	1 54	10 22	2 14	13 8	4 17	12 58	0 1	20 0	1 8	9 8	1 16	15 48	0 25	16 13	0 18	7 4	17 0	2 4	2 4	14 53	15 11	1 43
W18	1 50	14 23	3 5	10 54	2 23	13 4	4 10	13 12	0 2	20 1	1 8	9 5	1 16	15 49	0 24	16 13	0 18	7 4	17 0	2 4	2 5	14 50	15 10	1 43
T 19	1 27	19 53	4 2	11 24	2 32	13 0	4 3	13 25	0 3	20 1	1 9	9 3	1 16	15 50	0 24	16 12	0 18	7 5	17 1	2 4	2 7	14 47	15 9	1 43
F 20	1 4	24 11	4 43	11 53	2 41	12 55	3 55	13 39	0 3	20 1	1 9	9 0	1 16	15 51	0 24	16 12	0 18	7 5	17 1	2 4	2 8	14 44	15 9	1 43
S 21	0 41	27 4	5 8	12 20	2 49	12 49	3 48	13 52	0 4	20 1	1 9	8 57	1 16	15 52	0 24	16 11	0 18	7 6	17 1	2 4	2 9	14 41	15 8	1 43
S 22	0 18	28 27	5 17	12 46	2 57	12 43	3 41	14 5	0 5	20 1	1 9	8 55	1 17	15 52	0 24	16 11	0 18	7 6	17 1	2 4	2 10	14 38	15 8	1 44
M23	0s 5	28 20	5 11	13 11	3 6	12 37	3 33	14 18	0 5	20 1	1 9	8 52	1 17	15 53	0 24	16 11	0 18	7 7	17 1	2 4	2 12	14 35	15 7	1 44
T 24	0 28	26 51	4 51	13 34	3 13	12 30	3 26	14 31	0 6	20 1	1 9	8 49	1 17	15 54	0 24	16 10	0 18	7 7	17 1	2 4	2 13	14 32	15 6	1 44
W25	0 51	24 10	4 18	13 55	3 21	12 23	3 19	14 44	0 7	20 0	1 9	8 47	1 17	15 55	0 24	16 10	0 18	7 8	17 2	2 4	2 14	14 29	15 6	1 44
T 26	1 14	20 28	3 35	14 15	3 28	12 15	3 12	14 57	0 7	20 0	1 10	8 44	1 17	15 56	0 24	16 9	0 18	7 8	17 2	2 3	2 15	14 25	15 5	1 44
F 27	1 37	16 0	2 43	14 32	3 34	12 7	3 4	15 10	0 8	20 0	1 10	8 41	1 17	15 57	0 24	16 9	0 18	7 9	17 2	2 3	2 17	14 22	15 5	1 44
S 28	2 0	10 55	1 43	14 47	3 40	11 58	2 57	15 23	0 9	20 0	1 10	8 39	1 17	15 58	0 24	16 8	0 18	7 9	17 2	2 3	2 18	14 19	15 4	1 45
S 29	2 23	5 26	0 39	15 0	3 46	11 49	2 50	15 36	0 9	20 0	1 10	8 36	1 17	15 59	0 24	16 8	0 18	7 10	17 2	2 2	2 19	14 16	15 3	1 45
M30	2s46	0s18	0s27	15s11	3s50	11n40	2s43	15s48	0s10	19n59	1s10	8n33	1n17	16s 0	0n24	16n 7	0s18	7s10	17s 2	2s 2	2s20	14n13	15n 2	1s45

Julian Day Number = 2841501.5, Delta T = 01h02m27s
Ecliptic obliquity = 23°18'13, Nutation = 0°00'02, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°41'19, Lahiri = 38°48'20

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ASTRODIENST EPHEMERIS for the year 3067
geocentric

OCTOBER 3067 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	0 38 48	7♎59'09	11♎50	0♏43	22♌25	13♏38	5°R42	11♍13	15♏31	14♌27	22°R24	24°R49	24♓ 2	28♌ 8	16°R37	T 1
W 2	0 42 45	8°57'35	24° 8	0°R49	23°18	14°18	5♊41	11°20	15°34	14°28	22♈23	24♓48	23°58	28°14	16♉35	W 2
T 3	0 46 41	9°56'03	6♏38	0°49	24°12	14°58	5°40	11°27	15°38	14°29	22°22	24°46	23°55	28°21	16°33	T 3
F 4	0 50 38	10°54'32	19°20	0°42	25° 6	15°38	5°38	11°35	15°41	14°31	22°21	24°44	23°52	28°28	16°30	F 4
S 5	0 54 34	11°53'04	2♐16	0°29	26° 1	16°18	5°36	11°42	15°44	14°32	22°19	24°42	23°49	28°34	16°28	S 5
S 6	0 58 31	12°51'37	15°27	0° 8	26°56	16°58	5°34	11°48	15°48	14°34	22°18	24°40	23°46	28°41	16°26	S 6
M 7	1 2 27	13°50'12	28°54	29♎41	27°52	17°38	5°31	11°55	15°51	14°35	22°17	24°38	23°43	28°48	16°24	M 7
T 8	1 6 24	14°48'48	12♑37	29° 7	28°49	18°18	5°29	12° 2	15°54	14°36	22°16	24°D37	23°39	28°54	16°22	T 8
W 9	1 10 20	15°47'26	26°36	28°25	29°46	18°58	5°26	12° 9	15°58	14°38	22°15	24°38	23°36	29° 1	16°19	W 9
T 10	1 14 17	16°46'05	10♒51	27°38	0♏43	19°38	5°23	12°16	16° 1	14°39	22°14	24°39	23°33	29° 8	16°17	T 10
F 11	1 18 14	17°44'46	25°19	26°44	1°41	20°18	5°20	12°23	16° 4	14°40	22°12	24°40	23°30	29°14	16°15	F 11
S 12	1 22 10	18°43'28	9♓57	25°45	2°39	20°59	5°17	12°29	16° 8	14°41	22°11	24°41	23°27	29°21	16°12	S 12
S 13	1 26 7	19°42'13	24°41	24°42	3°38	21°39	5°13	12°36	16°11	14°42	22°10	24°R42	23°24	29°28	16°10	S 13
M14	1 30 3	20°40'59	9♈24	23°36	4°37	22°20	5° 9	12°43	16°15	14°44	22° 9	24°41	23°20	29°34	16° 8	M14
T 15	1 34 0	21°39'46	23°59	22°29	5°37	23° 0	5° 6	12°49	16°18	14°45	22° 8	24°39	23°17	29°41	16° 5	T 15
W16	1 37 56	22°38'36	8♉19	21°23	6°37	23°41	5° 1	12°56	16°22	14°46	22° 7	24°36	23°14	29°48	16° 3	W16
T 17	1 41 53	23°37'28	22°20	20°18	7°38	24°22	4°57	13° 2	16°25	14°47	22° 5	24°32	23°11	29°54	16° 0	T 17
F 18	1 45 49	24°36'22	5♊58	19°17	8°39	25° 2	4°53	13° 9	16°29	14°48	22° 4	24°27	23° 8	0♍ 1	15°58	F 18
S 19	1 49 46	25°35'19	19°11	18°22	9°40	25°43	4°48	13°15	16°33	14°49	22° 3	24°23	23° 4	0° 8	15°55	S 19
S 20	1 53 43	26°34'17	2♋ 0	17°34	10°42	26°24	4°43	13°21	16°36	14°50	22° 2	24°19	23° 1	0°14	15°52	S 20
M21	1 57 39	27°33'18	14°29	16°54	11°44	27° 5	4°38	13°28	16°40	14°51	22° 1	24°17	22°58	0°21	15°50	M21
T 22	2 1 36	28°32'21	26°40	16°24	12°46	27°46	4°33	13°34	16°43	14°52	22° 0	24°D16	22°55	0°28	15°47	T 22
W23	2 5 32	29°31'26	8♌38	16° 3	13°49	28°27	4°28	13°40	16°47	14°53	21°58	24°16	22°52	0°34	15°44	W23
T 24	2 9 29	0♏30'33	20°29	15°D53	14°52	29° 8	4°23	13°46	16°51	14°53	21°57	24°18	22°49	0°41	15°42	T 24
F 25	2 13 25	1°29'43	2♍17	15°54	15°55	29°49	4°17	13°52	16°54	14°54	21°56	24°19	22°45	0°47	15°39	F 25
S 26	2 17 22	2°28'55	14° 7	16° 6	16°59	0♐31	4°11	13°58	16°58	14°55	21°55	24°21	22°42	0°54	15°36	S 26
S 27	2 21 18	3°28'09	26° 4	16°28	18° 3	1°12	4° 5	14° 4	17° 2	14°56	21°54	24°R21	22°39	1° 1	15°34	S 27
M28	2 25 15	4°27'25	8♎11	16°59	19° 7	1°53	3°59	14°10	17° 5	14°56	21°53	24°20	22°36	1° 7	15°31	M28
T 29	2 29 12	5°26'43	20°31	17°40	20°12	2°35	3°53	14°16	17° 9	14°57	21°51	24°17	22°33	1°14	15°28	T 29
W30	2 33 8	6°26'03	3♏ 6	18°29	21°17	3°16	3°47	14°21	17°13	14°58	21°50	24°12	22°29	1°21	15°26	W30
T 31	2 37 5	7♏25'25	15♏56	19♎26	22♍22	3♐58	3♊40	14♍27	17♏17	14♌58	21♈49	24♓ 6	22♓26	1♍27	15♉23	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	3s 9	6s 5	1s33	15s19	3s54	11n30	2s36	16s 1	0s11	19n59	1s10	8n31	1n18	16s 1	0n24	16n 7	0s18	7s11	17s 2	2s 3	2s22	14n10	15n 2	1s45
W 2	3 32	11 43	2 35	15 24	3 58	11 19	2 29	16 13	0 11	19 59	1 10	8 28	1 18	16 2	0 24	16 6	0 18	7 11	17 2	2 3	2 23	14 7	15 1	1 45
T 3	3 55	16 58	3 31	15 26	4 0	11 8	2 22	16 25	0 12	19 58	1 11	8 26	1 18	16 2	0 24	16 6	0 18	7 12	17 2	2 4	2 24	14 4	15 0	1 45
F 4	4 18	21 35	4 18	15 25	4 1	10 57	2 15	16 37	0 12	19 58	1 11	8 23	1 18	16 3	0 24	16 6	0 18	7 12	17 3	2 5	2 25	14 1	15 0	1 45
S 5	4 40	25 16	4 52	15 20	4 0	10 45	2 9	16 50	0 13	19 57	1 11	8 21	1 18	16 4	0 24	16 5	0 18	7 13	17 3	2 6	2 27	13 58	14 59	1 46
S 6	5 3	27 40	5 11	15 11	3 59	10 33	2 2	17 1	0 14	19 57	1 11	8 18	1 18	16 5	0 24	16 5	0 18	7 13	17 3	2 7	2 28	13 55	14 58	1 46
M 7	5 26	28 33	5 15	14 59	3 56	10 21	1 55	17 13	0 14	19 56	1 11	8 16	1 18	16 6	0 24	16 4	0 18	7 14	17 3	2 7	2 29	13 52	14 57	1 46
T 8	5 48	27 41	5 0	14 42	3 51	10 7	1 48	17 25	0 15	19 56	1 11	8 13	1 19	16 7	0 24	16 4	0 18	7 14	17 3	2 7	2 30	13 49	14 57	1 46
W 9	6 11	25 6	4 28	14 21	3 45	9 54	1 42	17 37	0 15	19 55	1 11	8 11	1 19	16 8	0 24	16 4	0 18	7 15	17 3	2 7	2 32	13 46	14 56	1 46
T 10	6 33	20 55	3 39	13 57	3 37	9 40	1 35	17 48	0 16	19 54	1 11	8 8	1 19	16 9	0 24	16 3	0 18	7 15	17 3	2 7	2 33	13 43	14 55	1 46
F 11	6 56	15 26	2 35	13 28	3 27	9 26	1 29	17 59	0 17	19 54	1 12	8 6	1 19	16 10	0 24	16 3	0 18	7 15	17 3	2 6	2 34	13 40	14 54	1 46
S 12	7 18	9 2	1 20	12 55	3 15	9 11	1 23	18 11	0 17	19 53	1 12	8 3	1 19	16 11	0 24	16 3	0 18	7 16	17 3	2 6	2 35	13 37	14 54	1 46
S 13	7 40	2 6	0 0	12 19	3 1	8 56	1 16	18 22	0 18	19 52	1 12	8 1	1 19	16 12	0 24	16 2	0 18	7 16	17 3	2 6	2 37	13 33	14 53	1 47
M14	8 2	4n56	1n20	11 41	2 46	8 40	1 10	18 33	0 19	19 52	1 12	7 59	1 19	16 13	0 24	16 2	0 18	7 17	17 3	2 6	2 38	13 30	14 52	1 47
T 15	8 24	11 38	2 34	11 0	2 28	8 24	1 4	18 44	0 19	19 51	1 12	7 56	1 20	16 14	0 24	16 2	0 18	7 17	17 3	2 7	2 39	13 27	14 51	1 47
W16	8 46	17 37	3 37	10 18	2 10	8 8	0 58	18 54	0 20	19 50	1 12	7 54	1 20	16 15	0 24	16 1	0 18	7 18	17 3	2 8	2 40	13 24	14 50	1 47
T 17	9 7	22 31	4 25	9 36	1 51	7 51	0 52	19 5	0 20	19 49	1 12	7 51	1 20	16 16	0 24	16 1	0 18	7 18	17 3	2 10	2 42	13 21	14 49	1 47
F 18	9 29	26 3	4 57	8 54	1 31	7 34	0 46	19 15	0 21	19 48	1 12	7 49	1 20	16 17	0 24	16 1	0 18	7 18	17 3	2 11	2 43	13 18	14 49	1 47
S 19	9 50	28 2	5 11	8 15	1 10	7 17	0 40	19 26	0 21	19 47	1 12	7 47	1 20	16 18	0 24	16 1	0 18	7 19	17 3	2 13	2 44	13 15	14 48	1 47
S 20	10 12	28 27	5 10	7 37	0 50	6 59	0 35	19 36	0 22	19 46	1 12	7 45	1 20	16 19	0 24	16 0	0 18	7 19	17 3	2 15	2 45	13 12	14 47	1 47
M21	10 33	27 23	4 54	7 4	0 29	6 41	0 29	19 46	0 23	19 45	1 12	7 42	1 21	16 20	0 24	16 0	0 18	7 20	17 3	2 16	2 47	13 9	14 46	1 47
T 22	10 54	25 2	4 24	6 34	0 10	6 22	0 23	19 56	0 23	19 44	1 13	7 40	1 21	16 22	0 24	16 0	0 18	7 20	17 3	2 16	2 48	13 5	14 45	1 48
W23	11 14	21 36	3 44	6 9	0n 9	6 3	0 18	20 5	0 24	19 43	1 13	7 38	1 21	16 23	0 24	15 59	0 18	7 20	17 3	2 16	2 49	13 2	14 44	1 48
T 24	11 35	17 20	2 54	5 49	0 26	5 44	0 13	20 15	0 24	19 42	1 13	7 36	1 21	16 24	0 24	15 59	0 18	7 21	17 3	2 15	2 50	12 59	14 43	1 48
F 25	11 56	12 26	1 57	5 35	0 42	5 25	0 7	20 24	0 25	19 41	1 13	7 34	1 21	16 25	0 24	15 59	0 18	7 21	17 3	2 15	2 52	12 56	14 43	1 48
S 26	12 16	7 4	0 56	5 25	0 57	5 5	0 2	20 33	0 25	19 40	1 13	7 31	1 21	16 26	0 24	15 59	0 18	7 21	17 3	2 14	2 53	12 53	14 42	1 48
S 27	12 36	1 25	0s 9	5 22	1 10	4 45	0n 3	20 43	0 26	19 39	1 13	7 29	1 22	16 27	0 24	15 59	0 18	7 22	17 3	2 14	2 54	12 50	14 41	1 48
M28	12 56	4s22	1 15	5 23	1 21	4 24	0 8	20 51	0 27	19 38	1 13	7 27	1 22	16 28	0 24	15 58	0 18	7 22	17 3	2 14	2 55	12 47	14 40	1 48
T 29	13 16	10 6	2 17	5 29	1 32	4 3	0 13	21 0	0 27	19 37	1 13	7 25	1 22	16 29	0 24	15 58	0 18	7 22	17 3	2 15	2 57	12 44	14 39	1 48
W30	13 35	15 31	3 14	5 40	1 40	3 43	0 18	21 9	0 28	19 35	1 13	7 23	1 22	16 30	0 24	15 58	0 18	7 23	17 2	2 17	2 58	12 40	14 38	1 48
T 31	13s55	20s23	4s 3	5s55	1n47	3n21	0n22	21s17	0s28	19n34	1s13	7n21	1n22	16s31	0n24	15n58	0s18	7s23	17s 2	2s20	2s59	12n37	14n37	1s49

Julian Day Number = 2841531.5, Delta T = 01h02m27s
Ecliptic obliquity = 23°18'13, Nutation = 0°00'01, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°41'24, Lahiri = 38°48'24

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ASTRODIENST EPHEMERIS for the year 3067
geocentric

NOVEMBER 3067 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	2 41 1	8♏24'50	29♏ 0	20♎30	23♍27	4♐40	3°R33	14♍33	17♏20	14♑59	21°R48	23°R58	22♓23	1♍34	15°R20	F 1
S 2	2 44 58	9°24'16	12♐19	21°40	24°33	5°21	3♊27	14°38	17°24	14°59	21♈47	23♓50	22°20	1°41	15♉17	S 2
S 3	2 48 54	10°23'44	25°50	22°56	25°39	6° 3	3°20	14°44	17°28	15° 0	21°46	23°43	22°17	1°47	15°14	S 3
M 4	2 52 51	11°23'14	9♑31	24°16	26°45	6°45	3°13	14°49	17°32	15° 0	21°45	23°37	22°14	1°54	15°12	M 4
T 5	2 56 47	12°22'46	23°22	25°40	27°52	7°27	3° 6	14°54	17°35	15° 1	21°44	23°33	22°10	2° 1	15° 9	T 5
W 6	3 0 44	13°22'19	7♒20	27° 7	28°58	8° 9	2°59	14°59	17°39	15° 1	21°43	23°D32	22° 7	2° 7	15° 6	W 6
T 7	3 4 41	14°21'54	21°26	28°38	0♎ 5	8°51	2°51	15° 5	17°43	15° 2	21°41	23°32	22° 4	2°14	15° 3	T 7
F 8	3 8 37	15°21'30	5♓37	0♏10	1°12	9°33	2°44	15°10	17°47	15° 2	21°40	23°33	22° 1	2°21	15° 0	F 8
S 9	3 12 34	16°21'08	19°52	1°45	2°19	10°15	2°36	15°15	17°51	15° 2	21°39	23°R33	21°58	2°27	14°58	S 9
S 10	3 16 30	17°20'48	4♈ 9	3°21	3°27	10°58	2°29	15°20	17°54	15° 3	21°38	23°33	21°55	2°34	14°55	S 10
M11	3 20 27	18°20'29	18°26	4°58	4°34	11°40	2°21	15°24	17°58	15° 3	21°37	23°30	21°51	2°41	14°52	M11
T 12	3 24 23	19°20'13	2♉37	6°36	5°42	12°22	2°13	15°29	18° 2	15° 3	21°36	23°25	21°48	2°47	14°49	T 12
W13	3 28 20	20°19'58	16°39	8°15	6°50	13° 5	2° 6	15°34	18° 6	15° 3	21°35	23°18	21°45	2°54	14°46	W13
T 14	3 32 16	21°19'45	0♊26	9°54	7°59	13°47	1°58	15°38	18° 9	15° 3	21°34	23° 9	21°42	3° 1	14°44	T 14
F 15	3 36 13	22°19'34	13°56	11°34	9° 7	14°30	1°50	15°43	18°13	15° 3	21°33	22°58	21°39	3° 7	14°41	F 15
S 16	3 40 10	23°19'25	27° 5	13°13	10°16	15°12	1°42	15°47	18°17	15° 4	21°32	22°48	21°35	3°14	14°38	S 16
S 17	3 44 6	24°19'18	9♋53	14°53	11°25	15°55	1°34	15°52	18°21	15° 4	21°31	22°39	21°32	3°21	14°35	S 17
M18	3 48 3	25°19'13	22°21	16°33	12°34	16°38	1°26	15°56	18°25	15°R 4	21°30	22°32	21°29	3°27	14°33	M18
T 19	3 51 59	26°19'10	4♌33	18°12	13°43	17°21	1°18	16° 0	18°28	15° 4	21°29	22°27	21°26	3°34	14°30	T 19
W20	3 55 56	27°19'09	16°31	19°52	14°52	18° 3	1° 9	16° 4	18°32	15° 3	21°29	22°24	21°23	3°40	14°27	W20
T 21	3 59 52	28°19'11	28°22	21°31	16° 2	18°46	1° 1	16° 8	18°36	15° 3	21°28	22°D23	21°20	3°47	14°24	T 21
F 22	4 3 49	29°19'14	10♍10	23°10	17°11	19°29	0°53	16°12	18°40	15° 3	21°27	22°24	21°16	3°54	14°22	F 22
S 23	4 7 45	0♐19'19	22° 1	24°48	18°21	20°12	0°45	16°16	18°43	15° 3	21°26	22°R24	21°13	4° 0	14°19	S 23
S 24	4 11 42	1°19'27	4♎ 0	26°27	19°31	20°55	0°37	16°19	18°47	15° 3	21°25	22°24	21°10	4° 7	14°16	S 24
M25	4 15 39	2°19'36	16°12	28° 5	20°41	21°39	0°29	16°23	18°51	15° 3	21°24	22°21	21° 7	4°14	14°14	M25
T 26	4 19 35	3°19'47	28°41	29°42	21°52	22°22	0°21	16°27	18°54	15° 2	21°23	22°16	21° 4	4°20	14°11	T 26
W27	4 23 32	4°20'01	11♏29	1♐19	23° 2	23° 5	0°12	16°30	18°58	15° 2	21°22	22° 8	21° 1	4°27	14° 9	W27
T 28	4 27 28	5°20'16	24°38	2°56	24°12	23°49	0° 4	16°33	19° 2	15° 2	21°22	21°57	20°57	4°34	14° 6	T 28
F 29	4 31 25	6°20'33	8♐ 6	4°33	25°23	24°32	29♉56	16°37	19° 5	15° 1	21°21	21°45	20°54	4°40	14° 3	F 29
S 30	4 35 21	7♐20'51	21♐51	6♐ 9	26♎34	25♐15	29♉48	16♍40	19♏ 9	15♑ 1	21♈20	21♓33	20♓51	4♍47	14♉ 1	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	14s14	24s22	4s39	6s13	1n53	3n 0	0n27	21s25	0s29	19n33	1s13	7n19	1n22	16s32	0n24	15n58	0s18	7s23	17s 2	2s23	3s 0	12n34	14n36	1s49
S 2	14 33	27 8	5 2	6 35	1 57	2 38	0 31	21 33	0 29	19 32	1 13	7 17	1 23	16 33	0 24	15 57	0 18	7 24	17 2	2 26	3 2	12 31	14 36	1 49
S 3	14 51	28 22	5 8	7 0	2 0	2 16	0 36	21 41	0 30	19 30	1 13	7 15	1 23	16 34	0 24	15 57	0 18	7 24	17 2	2 29	3 3	12 28	14 35	1 49
M 4	15 10	27 53	4 56	7 28	2 2	1 54	0 40	21 49	0 30	19 29	1 13	7 14	1 23	16 35	0 24	15 57	0 18	7 24	17 2	2 31	3 4	12 25	14 34	1 49
T 5	15 28	25 41	4 27	7 57	2 3	1 32	0 44	21 56	0 31	19 28	1 13	7 12	1 23	16 36	0 24	15 57	0 18	7 25	17 2	2 33	3 5	12 22	14 33	1 49
W 6	15 46	21 55	3 43	8 28	2 3	1 9	0 48	22 4	0 32	19 26	1 13	7 10	1 23	16 37	0 24	15 57	0 18	7 25	17 2	2 33	3 7	12 18	14 32	1 49
T 7	16 4	16 52	2 44	9 1	2 2	0 46	0 52	22 11	0 32	19 25	1 13	7 8	1 24	16 38	0 24	15 57	0 18	7 25	17 2	2 33	3 8	12 15	14 31	1 49
F 8	16 21	10 53	1 35	9 35	2 0	0 23	0 56	22 18	0 33	19 24	1 13	7 6	1 24	16 39	0 24	15 57	0 18	7 25	17 1	2 33	3 9	12 12	14 30	1 49
S 9	16 38	4 18	0 20	10 10	1 58	0 0	1 0	22 24	0 33	19 22	1 13	7 5	1 24	16 41	0 24	15 57	0 18	7 26	17 1	2 33	3 10	12 9	14 29	1 49
S 10	16 55	2n31	0n57	10 45	1 55	0s23	1 4	22 31	0 34	19 21	1 13	7 3	1 24	16 42	0 24	15 57	0 18	7 26	17 1	2 33	3 12	12 6	14 29	1 49
M11	17 11	9 11	2 9	11 21	1 51	0 47	1 7	22 37	0 34	19 19	1 13	7 1	1 24	16 43	0 24	15 56	0 18	7 26	17 1	2 34	3 13	12 3	14 28	1 49
T 12	17 28	15 21	3 13	11 57	1 47	1 10	1 11	22 43	0 35	19 18	1 13	6 59	1 25	16 44	0 24	15 56	0 18	7 26	17 1	2 36	3 14	11 59	14 27	1 49
W13	17 44	20 38	4 5	12 33	1 43	1 34	1 14	22 49	0 35	19 16	1 13	6 58	1 25	16 45	0 24	15 56	0 18	7 26	17 1	2 39	3 15	11 56	14 26	1 50
T 14	17 59	24 42	4 41	13 9	1 38	1 58	1 17	22 55	0 36	19 15	1 13	6 56	1 25	16 46	0 24	15 56	0 18	7 27	17 0	2 42	3 16	11 53	14 25	1 50
F 15	18 15	27 19	5 0	13 45	1 32	2 22	1 21	23 0	0 36	19 13	1 13	6 55	1 25	16 47	0 24	15 56	0 18	7 27	17 0	2 47	3 18	11 50	14 24	1 50
S 16	18 30	28 20	5 3	14 20	1 27	2 46	1 24	23 6	0 37	19 12	1 13	6 53	1 25	16 48	0 24	15 56	0 18	7 27	17 0	2 51	3 19	11 47	14 23	1 50
S 17	18 45	27 46	4 51	14 55	1 21	3 10	1 27	23 11	0 37	19 10	1 13	6 52	1 26	16 49	0 24	15 56	0 18	7 27	17 0	2 54	3 20	11 44	14 22	1 50
M18	18 59	25 49	4 24	15 30	1 15	3 34	1 29	23 16	0 38	19 9	1 13	6 50	1 26	16 50	0 24	15 56	0 18	7 27	17 0	2 57	3 21	11 40	14 22	1 50
T 19	19 13	22 41	3 47	16 3	1 9	3 58	1 32	23 20	0 38	19 7	1 13	6 49	1 26	16 51	0 24	15 56	0 18	7 27	16 59	2 59	3 23	11 37	14 21	1 50
W20	19 27	18 39	2 59	16 36	1 2	4 22	1 35	23 25	0 39	19 5	1 13	6 48	1 26	16 52	0 24	15 56	0 18	7 28	16 59	3 0	3 24	11 34	14 20	1 50
T 21	19 40	13 55	2 5	17 9	0 56	4 47	1 37	23 29	0 39	19 4	1 12	6 46	1 27	16 53	0 24	15 56	0 18	7 28	16 59	3 0	3 25	11 31	14 19	1 50
F 22	19 53	8 43	1 5	17 40	0 49	5 11	1 39	23 33	0 40	19 2	1 12	6 45	1 27	16 54	0 24	15 56	0 18	7 28	16 59	3 0	3 26	11 28	14 18	1 50
S 23	20 6	3 11	0 2	18 11	0 42	5 35	1 42	23 37	0 40	19 1	1 12	6 44	1 27	16 55	0 24	15 56	0 18	7 28	16 59	3 0	3 28	11 24	14 17	1 50
S 24	20 19	2s31	1s 1	18 41	0 35	5 59	1 44	23 40	0 41	18 59	1 12	6 42	1 27	16 56	0 24	15 56	0 18	7 28	16 58	3 0	3 29	11 21	14 17	1 50
M25	20 31	8 14	2 3	19 9	0 29	6 24	1 46	23 44	0 41	18 58	1 12	6 41	1 27	16 57	0 24	15 56	0 18	7 28	16 58	3 1	3 30	11 18	14 16	1 50
T 26	20 42	13 45	3 0	19 37	0 22	6 48	1 48	23 47	0 42	18 56	1 12	6 40	1 28	16 58	0 24	15 57	0 18	7 28	16 58	3 3	3 31	11 15	14 15	1 50
W27	20 53	18 50	3 49	20 4	0 15	7 12	1 50	23 49	0 42	18 54	1 12	6 39	1 28	16 59	0 24	15 57	0 18	7 28	16 58	3 6	3 33	11 12	14 14	1 50
T 28	21 4	23 9	4 28	20 30	0 8	7 36	1 51	23 52	0 43	18 53	1 12	6 38	1 28	17 0	0 24	15 57	0 18	7 28	16 57	3 10	3 34	11 8	14 13	1 50
F 29	21 15	26 21	4 53	20 55	0 1	8 0	1 53	23 54	0 43	18 51	1 12	6 37	1 28	17 1	0 24	15 57	0 18	7 28	16 57	3 15	3 35	11 5	14 13	1 50
S 30	21s25	28s 4	5s 1	21s19	0s 6	8s24	1n55	23s57	0s43	18n50	1s11	6n36	1n29	17s 2	0n24	15n57	0s18	7s28	16s57	3s20	3s36	11n 2	14n12	1s50

Julian Day Number = 2841562.5, Delta T = 01h02m28s
Ecliptic obliquity = 23°18'13, Nutation = 0°00'01, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°41'28, Lahiri = 38°48'28

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3067
geocentric

DECEMBER 3067 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	4 39 18	8♐21'12	5♑49	7♐45	27♎45	25♐59	29°R40	16♍43	19♏13	15°R 1	21°R19	21°R21	20♓48	4♍54	13°R58	S 1
M 2	4 43 14	9°21'33	19°55	9°21	28°56	26°43	29♉32	16°46	19°16	15♌ 0	21♈19	21♓12	20°45	5° 0	13♉56	M 2
T 3	4 47 11	10°21'57	4♒ 6	10°56	0♏ 7	27°26	29°24	16°49	19°20	15° 0	21°18	21° 5	20°41	5° 7	13°54	T 3
W 4	4 51 8	11°22'21	18°17	12°32	1°18	28°10	29°17	16°51	19°24	14°59	21°17	21° 1	20°38	5°14	13°51	W 4
T 5	4 55 4	12°22'47	2♓26	14° 6	2°30	28°54	29° 9	16°54	19°27	14°58	21°17	20°59	20°35	5°20	13°49	T 5
F 6	4 59 1	13°23'13	16°31	15°41	3°41	29°38	29° 1	16°56	19°31	14°58	21°16	20°59	20°32	5°27	13°46	F 6
S 7	5 2 57	14°23'41	0♈32	17°15	4°53	0♑21	28°53	16°59	19°34	14°57	21°15	20°59	20°29	5°34	13°44	S 7
S 8	5 6 54	15°24'10	14°29	18°50	6° 4	1° 5	28°46	17° 1	19°38	14°57	21°15	20°57	20°26	5°40	13°42	S 8
M 9	5 10 50	16°24'41	28°20	20°24	7°16	1°49	28°39	17° 3	19°41	14°56	21°14	20°54	20°22	5°47	13°39	M 9
T 10	5 14 47	17°25'12	12♉ 5	21°57	8°28	2°33	28°31	17° 5	19°45	14°55	21°13	20°47	20°19	5°53	13°37	T 10
W11	5 18 43	18°25'45	25°41	23°31	9°40	3°18	28°24	17° 7	19°48	14°54	21°13	20°37	20°16	6° 0	13°35	W11
T 12	5 22 40	19°26'20	9♊ 6	25° 5	10°52	4° 2	28°17	17° 9	19°52	14°54	21°12	20°25	20°13	6° 7	13°33	T 12
F 13	5 26 37	20°26'55	22°17	26°38	12° 4	4°46	28°10	17°11	19°55	14°53	21°12	20°11	20°10	6°13	13°31	F 13
S 14	5 30 33	21°27'32	5♋12	28°11	13°16	5°30	28° 3	17°13	19°58	14°52	21°11	19°58	20° 7	6°20	13°29	S 14
S 15	5 34 30	22°28'11	17°52	29°44	14°29	6°15	27°56	17°14	20° 2	14°51	21°11	19°45	20° 3	6°27	13°27	S 15
M16	5 38 26	23°28'50	0♌15	1♑17	15°41	6°59	27°50	17°16	20° 5	14°50	21°10	19°35	20° 0	6°33	13°25	M16
T 17	5 42 23	24°29'31	12°23	2°50	16°54	7°43	27°43	17°17	20° 8	14°49	21°10	19°27	19°57	6°40	13°23	T 17
W18	5 46 19	25°30'14	24°20	4°23	18° 6	8°28	27°37	17°18	20°12	14°48	21°10	19°23	19°54	6°47	13°21	W18
T 19	5 50 16	26°30'58	6♍10	5°56	19°19	9°13	27°31	17°19	20°15	14°47	21° 9	19°20	19°51	6°53	13°19	T 19
F 20	5 54 13	27°31'43	17°57	7°29	20°32	9°57	27°25	17°20	20°18	14°46	21° 9	19°D20	19°47	7° 0	13°17	F 20
S 21	5 58 9	28°32'30	29°47	9° 1	21°44	10°42	27°19	17°21	20°21	14°45	21° 8	19°R20	19°44	7° 7	13°15	S 21
S 22	6 2 6	29°33'18	11♎45	10°34	22°57	11°27	27°13	17°22	20°24	14°44	21° 8	19°19	19°41	7°13	13°14	S 22
M23	6 6 2	0♑34'07	23°58	12° 6	24°10	12°11	27° 7	17°23	20°27	14°43	21° 8	19°17	19°38	7°20	13°12	M23
T 24	6 9 59	1°34'58	6♏29	13°38	25°23	12°56	27° 2	17°23	20°31	14°42	21° 7	19°13	19°35	7°27	13°10	T 24
W25	6 13 55	2°35'50	19°23	15°10	26°36	13°41	26°57	17°24	20°34	14°41	21° 7	19° 5	19°32	7°33	13° 9	W25
T 26	6 17 52	3°36'44	2♐41	16°42	27°49	14°26	26°51	17°24	20°37	14°40	21° 7	18°56	19°28	7°40	13° 7	T 26
F 27	6 21 48	4°37'38	16°25	18°14	29° 3	15°11	26°46	17°24	20°40	14°39	21° 7	18°44	19°25	7°47	13° 6	F 27
S 28	6 25 45	5°38'34	0♑31	19°45	0♐16	15°56	26°42	17°25	20°43	14°37	21° 7	18°32	19°22	7°53	13° 4	S 28
S 29	6 29 42	6°39'30	14°54	21°16	1°29	16°41	26°37	17°R25	20°46	14°36	21° 6	18°21	19°19	8° 0	13° 3	S 29
M30	6 33 38	7°40'28	29°28	22°47	2°43	17°26	26°33	17°24	20°48	14°35	21° 6	18°11	19°16	8° 6	13° 1	M30
T 31	6 37 35	8♑41'26	14♒ 6	24♑17	3♐56	18♑12	26♉29	17♍24	20♏51	14♌34	21♈ 6	18♓ 4	19♓13	8♍13	13♉ 0	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	21s34	28s 2	4s52	21s41	0s13	8s48	1n56	23s58	0s44	18n48	1s11	6n35	1n29	17s 3	0n24	15n57	0s18	7s28	16s57	3s25	3s38	10n59	14n11	1s50
M 2	21 44	26 12	4 24	22 3	0 19	9 12	1 57	24 0	0 44	18 47	1 11	6 34	1 29	17 4	0 24	15 57	0 18	7 28	16 56	3 28	3 39	10 56	14 10	1 50
T 3	21 53	22 42	3 41	22 23	0 26	9 36	1 58	24 2	0 45	18 45	1 11	6 33	1 29	17 5	0 24	15 57	0 18	7 28	16 56	3 31	3 40	10 52	14 10	1 50
W 4	22 1	17 52	2 44	22 42	0 33	9 59	2 0	24 3	0 45	18 44	1 11	6 32	1 29	17 6	0 23	15 58	0 18	7 28	16 56	3 33	3 41	10 49	14 9	1 51
T 5	22 9	12 3	1 37	23 1	0 39	10 23	2 1	24 4	0 46	18 42	1 11	6 31	1 30	17 7	0 23	15 58	0 18	7 28	16 55	3 33	3 43	10 46	14 8	1 51
F 6	22 17	5 39	0 24	23 17	0 45	10 46	2 1	24 4	0 46	18 41	1 11	6 31	1 30	17 8	0 23	15 58	0 18	7 28	16 55	3 33	3 44	10 43	14 7	1 51
S 7	22 24	0n59	0n50	23 33	0 52	11 9	2 2	24 5	0 47	18 39	1 10	6 30	1 30	17 9	0 24	15 58	0 18	7 28	16 55	3 33	3 45	10 39	14 7	1 51
S 8	22 31	7 32	2 1	23 48	0 58	11 32	2 3	24 5	0 47	18 38	1 10	6 29	1 30	17 10	0 24	15 58	0 18	7 28	16 55	3 34	3 46	10 36	14 6	1 51
M 9	22 37	13 41	3 4	24 1	1 4	11 55	2 3	24 5	0 47	18 36	1 10	6 29	1 31	17 11	0 24	15 58	0 18	7 28	16 54	3 35	3 48	10 33	14 5	1 51
T 10	22 43	19 6	3 55	24 13	1 10	12 17	2 4	24 5	0 48	18 35	1 10	6 28	1 31	17 12	0 24	15 59	0 18	7 28	16 54	3 38	3 49	10 30	14 5	1 51
W11	22 48	23 29	4 32	24 24	1 15	12 40	2 4	24 4	0 48	18 33	1 10	6 27	1 31	17 13	0 24	15 59	0 18	7 28	16 54	3 42	3 50	10 26	14 4	1 51
T 12	22 53	26 32	4 54	24 33	1 21	13 2	2 5	24 3	0 49	18 32	1 9	6 27	1 31	17 14	0 24	15 59	0 18	7 28	16 53	3 47	3 51	10 23	14 3	1 51
F 13	22 58	28 4	5 0	24 42	1 26	13 23	2 5	24 2	0 49	18 31	1 9	6 26	1 32	17 14	0 24	15 59	0 18	7 28	16 53	3 52	3 53	10 20	14 3	1 51
S 14	23 2	28 1	4 49	24 49	1 31	13 45	2 5	24 1	0 49	18 29	1 9	6 26	1 32	17 15	0 24	16 0	0 18	7 28	16 53	3 57	3 54	10 17	14 2	1 51
S 15	23 5	26 30	4 25	24 54	1 36	14 6	2 5	23 59	0 50	18 28	1 9	6 26	1 32	17 16	0 24	16 0	0 18	7 27	16 52	4 2	3 55	10 13	14 1	1 51
M16	23 9	23 42	3 49	24 59	1 41	14 27	2 5	23 57	0 50	18 27	1 9	6 25	1 32	17 17	0 24	16 0	0 18	7 27	16 52	4 6	3 56	10 10	14 1	1 51
T 17	23 11	19 54	3 2	25 2	1 45	14 48	2 4	23 55	0 51	18 26	1 8	6 25	1 33	17 18	0 24	16 0	0 18	7 27	16 52	4 9	3 58	10 7	14 0	1 51
W18	23 14	15 21	2 8	25 4	1 50	15 8	2 4	23 53	0 51	18 24	1 8	6 25	1 33	17 19	0 24	16 1	0 18	7 27	16 51	4 11	3 59	10 4	14 0	1 51
T 19	23 15	10 16	1 9	25 4	1 54	15 28	2 4	23 50	0 51	18 23	1 8	6 25	1 33	17 20	0 24	16 1	0 18	7 27	16 51	4 12	4 0	10 0	13 59	1 51
F 20	23 17	4 51	0 7	25 3	1 58	15 48	2 3	23 48	0 52	18 22	1 8	6 24	1 33	17 21	0 24	16 1	0 18	7 27	16 51	4 12	4 1	9 57	13 59	1 51
S 21	23 18	0s46	0s55	25 1	2 1	16 7	2 3	23 44	0 52	18 21	1 8	6 24	1 34	17 21	0 24	16 2	0 18	7 27	16 50	4 12	4 2	9 54	13 58	1 51
S 22	23 18	6 24	1 56	24 57	2 4	16 26	2 2	23 41	0 53	18 20	1 7	6 24	1 34	17 22	0 24	16 2	0 18	7 26	16 50	4 12	4 4	9 51	13 58	1 51
M23	23 18	11 55	2 53	24 52	2 7	16 45	2 1	23 38	0 53	18 19	1 7	6 24	1 34	17 23	0 24	16 2	0 18	7 26	16 50	4 13	4 5	9 47	13 57	1 51
T 24	23 18	17 6	3 42	24 46	2 10	17 3	2 0	23 34	0 53	18 18	1 7	6 24	1 34	17 24	0 24	16 3	0 18	7 26	16 49	4 15	4 6	9 44	13 57	1 51
W25	23 17	21 41	4 22	24 38	2 12	17 21	1 59	23 30	0 54	18 17	1 7	6 24	1 35	17 25	0 24	16 3	0 18	7 26	16 49	4 18	4 7	9 41	13 56	1 51
T 26	23 15	25 19	4 50	24 29	2 14	17 38	1 58	23 25	0 54	18 16	1 6	6 24	1 35	17 25	0 24	16 3	0 18	7 25	16 49	4 21	4 9	9 38	13 56	1 51
F 27	23 13	27 37	5 1	24 18	2 15	17 55	1 57	23 21	0 54	18 15	1 6	6 24	1 35	17 26	0 24	16 4	0 18	7 25	16 48	4 26	4 10	9 34	13 55	1 51
S 28	23 11	28 13	4 55	24 7	2 17	18 12	1 56	23 16	0 55	18 14	1 6	6 25	1 35	17 27	0 24	16 4	0 18	7 25	16 48	4 31	4 11	9 31	13 55	1 51
S 29	23 8	26 57	4 30	23 53	2 17	18 28	1 55	23 11	0 55	18 14	1 6	6 25	1 36	17 28	0 24	16 4	0 18	7 25	16 48	4 35	4 12	9 28	13 54	1 51
M30	23 5	23 51	3 48	23 39	2 17	18 44	1 54	23 5	0 55	18 13	1 5	6 25	1 36	17 29	0 24	16 5	0 18	7 24	16 47	4 39	4 14	9 25	13 54	1 51
T 31	23s 1	19s13	2s50	23s23	2s17	18s59	1n52	23s 0	0s56	18n12	1s 5	6n25	1n36	17s29	0n24	16n 5	0s18	7s24	16s47	4s41	4s15	9n21	13n54	1s51

Julian Day Number = 2841592.5, Delta T = 01h02m28s
Ecliptic obliquity = 23°18'12, Nutation = 0°00'02, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°41'32, Lahiri = 38°48'32

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ASTRODIENST EPHEMERIS for the year 3068
geocentric

JANUARY 3068 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	6 41 31	9♑42'24	28♒40	25♑47	5♐10	18♑57	26°R25	17°R24	20♏54	14°R32	21°R 6	18°R 0	19♓ 9	8♍20	12°R59	W 1
T 2	6 45 28	10°43'23	13♓ 7	27°16	6°23	19°42	26♉21	17♍23	20°57	14♎31	21♈ 6	17°D59	19° 6	8°26	12♉58	T 2
F 3	6 49 24	11°44'22	27°21	28°44	7°37	20°28	26°17	17°23	21° 0	14°30	21° 6	17♓59	19° 3	8°33	12°56	F 3
S 4	6 53 21	12°45'22	11♈23	0♒11	8°50	21°13	26°14	17°22	21° 2	14°28	21° 6	17°R59	19° 0	8°40	12°55	S 4
S 5	6 57 17	13°46'22	25°12	1°37	10° 4	21°58	26°10	17°21	21° 5	14°27	21°D 6	17°59	18°57	8°46	12°54	S 5
M 6	7 1 14	14°47'23	8♉48	3° 1	11°18	22°44	26° 7	17°21	21° 8	14°25	21° 6	17°56	18°53	8°53	12°53	M 6
T 7	7 5 11	15°48'24	22°12	4°24	12°31	23°29	26° 4	17°20	21°10	14°24	21° 6	17°51	18°50	9° 0	12°52	T 7
W 8	7 9 7	16°49'25	5♊25	5°44	13°45	24°15	26° 2	17°18	21°13	14°23	21° 6	17°43	18°47	9° 6	12°51	W 8
T 9	7 13 4	17°50'26	18°26	7° 2	14°59	25° 1	25°59	17°17	21°15	14°21	21° 6	17°33	18°44	9°13	12°51	T 9
F 10	7 17 0	18°51'28	1♋15	8°17	16°13	25°46	25°57	17°16	21°18	14°20	21° 6	17°22	18°41	9°20	12°50	F 10
S 11	7 20 57	19°52'30	13°51	9°29	17°27	26°32	25°55	17°15	21°20	14°18	21° 6	17°11	18°38	9°26	12°49	S 11
S 12	7 24 53	20°53'33	26°16	10°37	18°41	27°18	25°53	17°13	21°23	14°17	21° 7	17° 1	18°34	9°33	12°48	S 12
M13	7 28 50	21°54'36	8♌29	11°40	19°55	28° 4	25°52	17°11	21°25	14°15	21° 7	16°52	18°31	9°40	12°48	M13
T 14	7 32 47	22°55'39	20°31	12°38	21° 9	28°49	25°50	17°10	21°27	14°13	21° 7	16°46	18°28	9°46	12°47	T 14
W15	7 36 43	23°56'43	2♍25	13°31	22°23	29°35	25°49	17° 8	21°29	14°12	21° 7	16°43	18°25	9°53	12°47	W15
T 16	7 40 40	24°57'47	14°13	14°16	23°37	0♒21	25°48	17° 6	21°32	14°10	21° 7	16°D41	18°22	9°59	12°46	T 16
F 17	7 44 36	25°58'52	25°59	14°53	24°51	1° 7	25°47	17° 4	21°34	14° 9	21° 8	16°42	18°19	10° 6	12°46	F 17
S 18	7 48 33	26°59'57	7♎48	15°22	26° 5	1°53	25°47	17° 2	21°36	14° 7	21° 8	16°43	18°15	10°13	12°46	S 18
S 19	7 52 29	28° 1'02	19°44	15°42	27°20	2°39	25°46	16°59	21°38	14° 6	21° 8	16°44	18°12	10°19	12°45	S 19
M20	7 56 26	29° 2'08	1♏54	15°R51	28°34	3°25	25°D46	16°57	21°40	14° 4	21° 9	16°R45	18° 9	10°26	12°45	M20
T 21	8 0 22	0♒ 3'14	14°22	15°49	29°48	4°12	25°46	16°54	21°42	14° 2	21° 9	16°43	18° 6	10°33	12°45	T 21
W22	8 4 19	1° 4'20	27°13	15°35	1♑ 2	4°58	25°46	16°52	21°44	14° 1	21° 9	16°40	18° 3	10°39	12°45	W22
T 23	8 8 16	2° 5'27	10♐30	15° 9	2°17	5°44	25°47	16°49	21°46	13°59	21°10	16°35	17°59	10°46	12°D45	T 23
F 24	8 12 12	3° 6'34	24°16	14°32	3°31	6°30	25°48	16°46	21°47	13°57	21°10	16°29	17°56	10°53	12°45	F 24
S 25	8 16 9	4° 7'42	8♑29	13°43	4°45	7°17	25°48	16°44	21°49	13°56	21°11	16°21	17°53	10°59	12°45	S 25
S 26	8 20 5	5° 8'49	23° 4	12°45	6° 0	8° 3	25°49	16°41	21°51	13°54	21°11	16°15	17°50	11° 6	12°45	S 26
M27	8 24 2	6° 9'56	7♒57	11°38	7°14	8°49	25°51	16°38	21°53	13°52	21°12	16° 9	17°47	11°13	12°45	M27
T 28	8 27 58	7°11'03	22°58	10°24	8°29	9°36	25°52	16°35	21°54	13°51	21°12	16° 5	17°44	11°19	12°46	T 28
W29	8 31 55	8°12'10	7♓57	9° 6	9°43	10°22	25°54	16°31	21°56	13°49	21°13	16° 3	17°40	11°26	12°46	W29
T 30	8 35 51	9°13'16	22°48	7°46	10°58	11° 9	25°56	16°28	21°57	13°47	21°13	16°D 3	17°37	11°33	12°46	T 30
F 31	8 39 48	10♒14'21	7♈23	6♒27	12♑12	11♒55	25♉58	16♍25	21♏59	13♎46	21♈14	16♓ 4	17♓34	11♍39	12♉47	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	22s57	13s27	1s41	23s 6	2s16	19s13	1n51	22s54	0s56	18n11	1s 5	6n26	1n36	17s30	0n24	16n 5	0s18	7s24	16s47	4s43	4s16	9n18	13n53	1s51
T 2	22 52	7 0	0 26	22 48	2 15	19 28	1 49	22 48	0 56	18 11	1 5	6 26	1 37	17 31	0 24	16 6	0 18	7 23	16 46	4 44	4 17	9 15	13 53	1 51
F 3	22 47	0 17	0n50	22 28	2 13	19 41	1 48	22 41	0 57	18 10	1 4	6 27	1 37	17 31	0 24	16 6	0 18	7 23	16 46	4 43	4 19	9 11	13 53	1 51
S 4	22 42	6n21	2 1	22 8	2 11	19 54	1 46	22 35	0 57	18 10	1 4	6 27	1 37	17 32	0 24	16 7	0 18	7 23	16 46	4 43	4 20	9 8	13 52	1 51
S 5	22 36	12 34	3 5	21 46	2 8	20 7	1 44	22 28	0 57	18 9	1 4	6 28	1 37	17 33	0 24	16 7	0 18	7 23	16 45	4 44	4 21	9 5	13 52	1 51
M 6	22 29	18 5	3 57	21 23	2 4	20 19	1 42	22 21	0 57	18 9	1 3	6 28	1 37	17 33	0 24	16 7	0 18	7 22	16 45	4 45	4 22	9 2	13 52	1 51
T 7	22 22	22 38	4 34	20 59	1 59	20 30	1 40	22 13	0 58	18 8	1 3	6 29	1 38	17 34	0 24	16 8	0 18	7 22	16 44	4 47	4 24	8 58	13 51	1 51
W 8	22 15	25 57	4 57	20 34	1 54	20 41	1 39	22 6	0 58	18 8	1 3	6 29	1 38	17 35	0 24	16 8	0 18	7 21	16 44	4 50	4 25	8 55	13 51	1 51
T 9	22 7	27 51	5 4	20 9	1 48	20 52	1 37	21 58	0 58	18 8	1 3	6 30	1 38	17 35	0 24	16 9	0 18	7 21	16 44	4 53	4 26	8 52	13 51	1 51
F 10	21 59	28 13	4 55	19 43	1 41	21 2	1 35	21 50	0 59	18 7	1 2	6 31	1 38	17 36	0 24	16 9	0 18	7 21	16 43	4 58	4 27	8 48	13 51	1 50
S 11	21 50	27 6	4 32	19 16	1 33	21 11	1 32	21 41	0 59	18 7	1 2	6 32	1 39	17 37	0 24	16 10	0 18	7 20	16 43	5 2	4 28	8 45	13 50	1 50
S 12	21 41	24 39	3 56	18 49	1 24	21 19	1 30	21 33	0 59	18 7	1 2	6 33	1 39	17 37	0 24	16 10	0 18	7 20	16 43	5 6	4 30	8 42	13 50	1 50
M13	21 32	21 6	3 10	18 22	1 14	21 27	1 28	21 24	0 59	18 7	1 2	6 33	1 39	17 38	0 24	16 10	0 18	7 20	16 42	5 9	4 31	8 38	13 50	1 50
T 14	21 22	16 43	2 16	17 55	1 3	21 35	1 26	21 15	1 0	18 7	1 1	6 34	1 39	17 38	0 24	16 11	0 18	7 19	16 42	5 12	4 32	8 35	13 50	1 50
W15	21 12	11 45	1 16	17 29	0 51	21 42	1 24	21 6	1 0	18 7	1 1	6 35	1 40	17 39	0 24	16 11	0 18	7 19	16 42	5 13	4 33	8 32	13 50	1 50
T 16	21 1	6 23	0 13	17 4	0 38	21 48	1 21	20 56	1 0	18 7	1 1	6 36	1 40	17 40	0 24	16 12	0 18	7 18	16 41	5 14	4 35	8 29	13 50	1 50
F 17	20 50	0 49	0s50	16 39	0 23	21 53	1 19	20 47	1 0	18 7	1 0	6 37	1 40	17 40	0 24	16 12	0 18	7 18	16 41	5 13	4 36	8 25	13 50	1 50
S 18	20 38	4s47	1 52	16 16	0 8	21 58	1 16	20 37	1 1	18 7	1 0	6 38	1 40	17 41	0 24	16 13	0 18	7 17	16 40	5 13	4 37	8 22	13 50	1 50
S 19	20 26	10 17	2 49	15 55	0n 8	22 3	1 14	20 27	1 1	18 7	1 0	6 39	1 41	17 41	0 24	16 13	0 18	7 17	16 40	5 12	4 38	8 19	13 50	1 50
M20	20 14	15 30	3 40	15 35	0 26	22 6	1 11	20 16	1 1	18 8	1 0	6 40	1 41	17 42	0 24	16 14	0 18	7 17	16 40	5 12	4 40	8 15	13 50	1 50
T 21	20 1	20 13	4 22	15 19	0 44	22 9	1 9	20 6	1 1	18 8	0 59	6 42	1 41	17 42	0 24	16 14	0 18	7 16	16 39	5 13	4 41	8 12	13 49	1 50
W22	19 48	24 10	4 52	15 5	1 2	22 12	1 6	19 55	1 2	18 8	0 59	6 43	1 41	17 43	0 24	16 15	0 18	7 16	16 39	5 14	4 42	8 9	13 49	1 50
T 23	19 35	26 58	5 8	14 54	1 21	22 13	1 4	19 44	1 2	18 9	0 59	6 44	1 41	17 43	0 24	16 15	0 18	7 15	16 39	5 16	4 43	8 5	13 50	1 50
F 24	19 21	28 17	5 6	14 47	1 40	22 14	1 1	19 32	1 2	18 9	0 58	6 45	1 42	17 44	0 24	16 16	0 18	7 15	16 38	5 18	4 45	8 2	13 50	1 50
S 25	19 7	27 48	4 47	14 43	1 58	22 15	0 58	19 21	1 2	18 9	0 58	6 47	1 42	17 44	0 24	16 16	0 18	7 14	16 38	5 21	4 46	7 59	13 50	1 50
S 26	18 52	25 25	4 8	14 43	2 16	22 14	0 56	19 9	1 2	18 10	0 58	6 48	1 42	17 44	0 24	16 17	0 18	7 14	16 38	5 24	4 47	7 55	13 50	1 50
M27	18 38	21 16	3 12	14 45	2 33	22 13	0 53	18 57	1 2	18 11	0 58	6 49	1 42	17 45	0 24	16 17	0 18	7 13	16 37	5 26	4 48	7 52	13 50	1 50
T 28	18 22	15 43	2 2	14 51	2 47	22 12	0 50	18 45	1 3	18 11	0 57	6 51	1 43	17 45	0 24	16 17	0 18	7 13	16 37	5 28	4 49	7 49	13 50	1 50
W29	18 7	9 13	0 44	14 59	3 0	22 10	0 48	18 33	1 3	18 12	0 57	6 52	1 43	17 46	0 24	16 18	0 18	7 12	16 37	5 28	4 51	7 45	13 50	1 50
T 30	17 51	2 17	0n37	15 9	3 10	22 7	0 45	18 20	1 3	18 13	0 57	6 54	1 43	17 46	0 24	16 18	0 18	7 12	16 36	5 28	4 52	7 42	13 50	1 50
F 31	17s35	4n40	1n54	15s21	3n18	22s 3	0n42	18s 8	1s 3	18n13	0s56	6n55	1n43	17s46	0n24	16n19	0s18	7s11	16s36	5s28	4s53	7n39	13n50	1s50

Julian Day Number = 2841623.5, Delta T = 01h02m29s
Ecliptic obliquity = 23°18'12, Nutation = 0°00'04, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°41'36, Lahiri = 38°48'37

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ASTRODIENST EPHEMERIS for the year 3068
geocentric

FEBRUARY 3068 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	8 43 45	11♒15'26	21♈39	5°R11	13♑26	12♒42	26♉ 0	16°R21	22♏ 0	13°R44	21♈15	16♓ 6	17♓31	11♍46	12♉47	S 1
S 2	8 47 41	12°16'30	5♉35	4♒ 1	14°41	13°29	26° 3	16♍18	22° 1	13♌42	21°15	16° 7	17°28	11°52	12°48	S 2
M 3	8 51 38	13°17'34	19°10	2°57	15°56	14°15	26° 6	16°14	22° 3	13°41	21°16	16°R 7	17°25	11°59	12°48	M 3
T 4	8 55 34	14°18'37	2♊26	2° 2	17°10	15° 2	26° 8	16°10	22° 4	13°39	21°17	16° 5	17°21	12° 6	12°49	T 4
W 5	8 59 31	15°19'39	15°25	1°16	18°25	15°48	26°12	16° 7	22° 5	13°37	21°17	16° 2	17°18	12°12	12°50	W 5
T 6	9 3 27	16°20'41	28° 8	0°38	19°39	16°35	26°15	16° 3	22° 6	13°35	21°18	15°58	17°15	12°19	12°50	T 6
F 7	9 7 24	17°21'42	10♋39	0°11	20°54	17°22	26°18	15°59	22° 7	13°34	21°19	15°53	17°12	12°26	12°51	F 7
S 8	9 11 21	18°22'42	22°58	29♑52	22° 8	18° 9	26°22	15°55	22° 8	13°32	21°19	15°48	17° 9	12°32	12°52	S 8
S 9	9 15 17	19°23'41	5♌ 7	29°43	23°23	18°55	26°26	15°51	22° 9	13°30	21°20	15°43	17° 5	12°39	12°53	S 9
M10	9 19 14	20°24'39	17° 8	29°D41	24°38	19°42	26°30	15°47	22°10	13°29	21°21	15°40	17° 2	12°46	12°54	M10
T 11	9 23 10	21°25'37	29° 3	29°48	25°52	20°29	26°34	15°43	22°11	13°27	21°22	15°37	16°59	12°52	12°55	T 11
W12	9 27 7	22°26'34	10♍52	0♒ 2	27° 7	21°16	26°39	15°38	22°12	13°25	21°23	15°D36	16°56	12°59	12°56	W12
T 13	9 31 3	23°27'31	22°40	0°23	28°21	22° 3	26°43	15°34	22°13	13°24	21°24	15°36	16°53	13° 6	12°57	T 13
F 14	9 35 0	24°28'26	4♎27	0°50	29°36	22°50	26°48	15°30	22°13	13°22	21°24	15°37	16°50	13°12	12°58	F 14
S 15	9 38 56	25°29'21	16°18	1°23	0♒51	23°37	26°53	15°25	22°14	13°20	21°25	15°39	16°46	13°19	13° 0	S 15
S 16	9 42 53	26°30'16	28°16	2° 0	2° 6	24°24	26°58	15°21	22°14	13°19	21°26	15°41	16°43	13°25	13° 1	S 16
M17	9 46 49	27°31'09	10♏25	2°43	3°20	25°11	27° 4	15°16	22°15	13°17	21°27	15°42	16°40	13°32	13° 2	M17
T 18	9 50 46	28°32'03	22°50	3°29	4°35	25°58	27° 9	15°12	22°15	13°15	21°28	15°R43	16°37	13°39	13° 4	T 18
W19	9 54 43	29°32'55	5♐36	4°20	5°50	26°45	27°15	15° 7	22°16	13°14	21°29	15°43	16°34	13°45	13° 5	W19
T 20	9 58 39	0♓33'47	18°45	5°14	7° 4	27°32	27°21	15° 3	22°16	13°12	21°30	15°42	16°31	13°52	13° 7	T 20
F 21	10 2 36	1°34'38	2♑22	6°11	8°19	28°19	27°27	14°58	22°17	13°11	21°31	15°41	16°27	13°59	13° 8	F 21
S 22	10 6 32	2°35'29	16°27	7°11	9°34	29° 6	27°33	14°53	22°17	13° 9	21°32	15°39	16°24	14° 5	13°10	S 22
S 23	10 10 29	3°36'19	0♒58	8°14	10°49	29°53	27°39	14°49	22°17	13° 8	21°33	15°37	16°21	14°12	13°12	S 23
M24	10 14 25	4°37'07	15°51	9°19	12° 3	0♓40	27°46	14°44	22°17	13° 6	21°34	15°36	16°18	14°19	13°13	M24
T 25	10 18 22	5°37'55	0♓58	10°26	13°18	1°28	27°53	14°39	22°17	13° 4	21°35	15°35	16°15	14°25	13°15	T 25
W26	10 22 18	6°38'41	16°11	11°36	14°33	2°15	27°59	14°34	22°R17	13° 3	21°36	15°D35	16°11	14°32	13°17	W26
T 27	10 26 15	7°39'26	1♈20	12°47	15°48	3° 2	28° 6	14°30	22°17	13° 1	21°38	15°35	16° 8	14°39	13°19	T 27
F 28	10 30 12	8°40'10	16°16	14° 1	17° 2	3°49	28°14	14°25	22°17	13° 0	21°39	15°36	16° 5	14°45	13°21	F 28
S 29	10 34 8	9♓40'52	0♉52	15♒16	18♒17	4♓36	28♉21	14♍20	22♏17	12♌58	21♈40	15♓36	16♓ 2	14♍52	13♉23	S 29

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	17s18	11n13	3n 2	15s34	3n23	21s59	0n39	17s55	1s 3	18n14	0s56	6n57	1n43	17s47	0n24	16n19	0s18	7s11	16s36	5s27	4s54	7n35	13n50	1s50
S 2	17 1	17 3	3 58	15 48	3 26	21 54	0 36	17 42	1 3	18 15	0 56	6 58	1 44	17 47	0 24	16 20	0 18	7 10	16 35	5 27	4 56	7 32	13 51	1 50
M 3	16 44	21 53	4 39	16 2	3 26	21 48	0 34	17 28	1 4	18 16	0 56	7 0	1 44	17 47	0 24	16 20	0 18	7 9	16 35	5 27	4 57	7 29	13 51	1 50
T 4	16 27	25 30	5 4	16 17	3 24	21 42	0 31	17 15	1 4	18 17	0 55	7 1	1 44	17 48	0 24	16 21	0 18	7 9	16 35	5 27	4 58	7 25	13 51	1 50
W 5	16 9	27 41	5 13	16 30	3 20	21 35	0 28	17 1	1 4	18 18	0 55	7 3	1 44	17 48	0 24	16 21	0 18	7 8	16 34	5 29	4 59	7 22	13 51	1 50
T 6	15 51	28 23	5 6	16 44	3 15	21 27	0 25	16 48	1 4	18 19	0 55	7 5	1 44	17 48	0 24	16 22	0 18	7 8	16 34	5 30	5 1	7 19	13 52	1 50
F 7	15 33	27 36	4 44	16 56	3 8	21 19	0 22	16 34	1 4	18 20	0 55	7 6	1 44	17 48	0 24	16 22	0 18	7 7	16 34	5 32	5 2	7 15	13 52	1 50
S 8	15 14	25 28	4 10	17 8	3 0	21 10	0 20	16 19	1 4	18 21	0 54	7 8	1 45	17 49	0 24	16 23	0 18	7 7	16 33	5 34	5 3	7 12	13 52	1 50
S 9	14 55	22 11	3 24	17 19	2 51	21 1	0 17	16 5	1 4	18 22	0 54	7 10	1 45	17 49	0 24	16 23	0 18	7 6	16 33	5 36	5 4	7 9	13 52	1 50
M10	14 36	18 0	2 30	17 29	2 41	20 51	0 14	15 51	1 4	18 23	0 54	7 11	1 45	17 49	0 24	16 24	0 18	7 6	16 33	5 37	5 5	7 5	13 53	1 50
T 11	14 17	13 9	1 30	17 38	2 30	20 40	0 11	15 36	1 4	18 25	0 53	7 13	1 45	17 49	0 24	16 24	0 18	7 5	16 32	5 38	5 7	7 2	13 53	1 50
W12	13 57	7 51	0 26	17 45	2 20	20 29	0 8	15 21	1 4	18 26	0 53	7 15	1 45	17 50	0 24	16 25	0 18	7 4	16 32	5 39	5 8	6 59	13 53	1 50
T 13	13 37	2 18	0s39	17 52	2 9	20 17	0 6	15 6	1 5	18 27	0 53	7 17	1 45	17 50	0 24	16 25	0 18	7 4	16 32	5 39	5 9	6 55	13 54	1 50
F 14	13 17	3s19	1 42	17 57	1 58	20 4	0 3	14 51	1 5	18 29	0 53	7 19	1 46	17 50	0 24	16 26	0 18	7 3	16 32	5 38	5 10	6 52	13 54	1 50
S 15	12 57	8 52	2 42	18 1	1 46	19 51	0s 0	14 35	1 5	18 30	0 52	7 20	1 46	17 50	0 24	16 26	0 18	7 3	16 31	5 38	5 12	6 49	13 55	1 49
S 16	12 37	14 8	3 35	18 3	1 35	19 38	0 3	14 20	1 5	18 31	0 52	7 22	1 46	17 50	0 24	16 27	0 18	7 2	16 31	5 37	5 13	6 45	13 55	1 49
M17	12 16	18 57	4 19	18 5	1 24	19 23	0 6	14 4	1 5	18 33	0 52	7 24	1 46	17 50	0 24	16 27	0 18	7 1	16 31	5 36	5 14	6 42	13 55	1 49
T 18	11 55	23 5	4 52	18 5	1 13	19 8	0 8	13 49	1 5	18 34	0 52	7 26	1 46	17 50	0 24	16 28	0 18	7 1	16 30	5 36	5 15	6 39	13 56	1 49
W19	11 34	26 14	5 12	18 4	1 2	18 53	0 11	13 33	1 5	18 36	0 51	7 28	1 46	17 51	0 24	16 28	0 18	7 0	16 30	5 36	5 16	6 35	13 56	1 49
T 20	11 13	28 5	5 16	18 1	0 51	18 37	0 14	13 17	1 5	18 37	0 51	7 30	1 46	17 51	0 24	16 29	0 18	7 0	16 30	5 36	5 18	6 32	13 57	1 49
F 21	10 51	28 20	5 4	17 58	0 41	18 21	0 16	13 0	1 5	18 39	0 51	7 32	1 47	17 51	0 24	16 29	0 18	6 59	16 30	5 37	5 19	6 28	13 57	1 49
S 22	10 30	26 48	4 32	17 53	0 30	18 4	0 19	12 44	1 5	18 41	0 51	7 34	1 47	17 51	0 24	16 30	0 18	6 58	16 29	5 38	5 20	6 25	13 58	1 49
S 23	10 8	23 28	3 43	17 47	0 20	17 46	0 21	12 28	1 5	18 42	0 50	7 36	1 47	17 51	0 24	16 30	0 18	6 58	16 29	5 38	5 21	6 22	13 58	1 49
M24	9 46	18 30	2 38	17 39	0 11	17 28	0 24	12 11	1 5	18 44	0 50	7 38	1 47	17 51	0 24	16 30	0 18	6 57	16 29	5 39	5 23	6 18	13 59	1 49
T 25	9 24	12 19	1 20	17 30	0 1	17 9	0 27	11 54	1 5	18 46	0 50	7 39	1 47	17 51	0 24	16 31	0 18	6 57	16 28	5 39	5 24	6 15	13 59	1 49
W26	9 1	5 22	0n 3	17 20	0s 8	16 50	0 29	11 38	1 5	18 48	0 50	7 41	1 47	17 51	0 24	16 31	0 18	6 56	16 28	5 39	5 25	6 12	14 0	1 49
T 27	8 39	1n51	1 26	17 9	0 17	16 31	0 31	11 21	1 5	18 49	0 49	7 43	1 47	17 51	0 24	16 32	0 18	6 55	16 28	5 39	5 26	6 8	14 1	1 49
F 28	8 16	8 52	2 42	16 57	0 26	16 11	0 34	11 4	1 5	18 51	0 49	7 45	1 47	17 51	0 24	16 32	0 18	6 55	16 28	5 39	5 28	6 5	14 1	1 49
S 29	7s54	15n14	3n46	16s43	0s34	15s50	0s36	10s46	1s 5	18n53	0s49	7n47	1n48	17s51	0n24	16n33	0s18	6s54	16s28	5s39	5s29	6n 2	14n 2	1s49

Julian Day Number = 2841654.5, Delta T = 01h02m29s
Ecliptic obliquity = 23°18'12, Nutation = 0°00'05, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°41'41, Lahiri = 38°48'41

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ASTRODIENST EPHEMERIS for the year 3068
geocentric

MARCH 3068 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	10 38 5	10♓41'33	15♉ 3	16♒32	19♒32	5♓24	28♉29	14°R15	22°R17	12°R57	21♈41	15♓37	15♓59	14♍59	13♉25	S 1
M 2	10 42 1	11°42'12	28°48	17°50	20°47	6°11	28°36	14♍10	22♏16	12♑55	21°42	15°37	15°56	15° 5	13°27	M 2
T 3	10 45 58	12°42'50	12♊ 8	19° 9	22° 1	6°58	28°44	14° 5	22°16	12°54	21°43	15°R37	15°52	15°12	13°29	T 3
W 4	10 49 54	13°43'26	25° 4	20°30	23°16	7°45	28°52	14° 1	22°16	12°53	21°45	15°37	15°49	15°18	13°31	W 4
T 5	10 53 51	14°44'00	7♋41	21°52	24°31	8°33	29° 0	13°56	22°15	12°51	21°46	15°37	15°46	15°25	13°33	T 5
F 6	10 57 47	15°44'33	20° 1	23°15	25°46	9°20	29° 8	13°51	22°15	12°50	21°47	15°D37	15°43	15°32	13°35	F 6
S 7	11 1 44	16°45'04	2♌ 9	24°40	27° 1	10° 7	29°17	13°46	22°14	12°48	21°48	15°37	15°40	15°38	13°38	S 7
S 8	11 5 41	17°45'33	14° 7	26° 5	28°15	10°55	29°25	13°41	22°14	12°47	21°49	15°37	15°37	15°45	13°40	S 8
M 9	11 9 37	18°46'01	26° 0	27°32	29°30	11°42	29°34	13°36	22°13	12°46	21°51	15°38	15°33	15°52	13°42	M 9
T 10	11 13 34	19°46'27	7♍48	29° 0	0♓45	12°29	29°43	13°31	22°12	12°45	21°52	15°38	15°30	15°58	13°45	T 10
W11	11 17 30	20°46'51	19°36	0♓29	2° 0	13°17	29°52	13°27	22°12	12°43	21°53	15°R38	15°27	16° 5	13°47	W11
T 12	11 21 27	21°47'14	1♎24	1°58	3°14	14° 4	0♊ 1	13°22	22°11	12°42	21°55	15°38	15°24	16°12	13°50	T 12
F 13	11 25 23	22°47'35	13°16	3°29	4°29	14°51	0°10	13°17	22°10	12°41	21°56	15°37	15°21	16°18	13°52	F 13
S 14	11 29 20	23°47'55	25°14	5° 1	5°44	15°39	0°19	13°12	22° 9	12°40	21°57	15°36	15°17	16°25	13°55	S 14
S 15	11 33 16	24°48'13	7♏19	6°34	6°58	16°26	0°28	13° 8	22° 8	12°38	21°58	15°35	15°14	16°32	13°57	S 15
M16	11 37 13	25°48'30	19°34	8° 8	8°13	17°13	0°38	13° 3	22° 7	12°37	22° 0	15°33	15°11	16°38	14° 0	M16
T 17	11 41 10	26°48'45	2♐ 3	9°43	9°28	18° 1	0°48	12°58	22° 6	12°36	22° 1	15°32	15° 8	16°45	14° 3	T 17
W18	11 45 6	27°48'59	14°48	11°20	10°43	18°48	0°57	12°54	22° 5	12°35	22° 3	15°31	15° 5	16°51	14° 6	W18
T 19	11 49 3	28°49'12	27°53	12°57	11°57	19°35	1° 7	12°49	22° 4	12°34	22° 4	15°D31	15° 2	16°58	14° 8	T 19
F 20	11 52 59	29°49'24	11♑20	14°35	13°12	20°23	1°17	12°44	22° 3	12°33	22° 5	15°31	14°58	17° 5	14°11	F 20
S 21	11 56 56	0♈49'33	25°11	16°14	14°27	21°10	1°28	12°40	22° 1	12°32	22° 7	15°32	14°55	17°11	14°14	S 21
S 22	12 0 52	1°49'42	9♒27	17°55	15°42	21°57	1°38	12°36	22° 0	12°31	22° 8	15°33	14°52	17°18	14°17	S 22
M23	12 4 49	2°49'49	24° 5	19°36	16°56	22°45	1°48	12°31	21°59	12°30	22° 9	15°34	14°49	17°25	14°20	M23
T 24	12 8 45	3°49'54	9♓ 1	21°18	18°11	23°32	1°59	12°27	21°57	12°29	22°11	15°R35	14°46	17°31	14°23	T 24
W25	12 12 42	4°49'57	24° 8	23° 2	19°26	24°19	2° 9	12°22	21°56	12°28	22°12	15°35	14°43	17°38	14°26	W25
T 26	12 16 39	5°49'59	9♈18	24°47	20°40	25° 7	2°20	12°18	21°54	12°27	22°14	15°34	14°39	17°45	14°29	T 26
F 27	12 20 35	6°49'59	24°21	26°33	21°55	25°54	2°31	12°14	21°53	12°26	22°15	15°32	14°36	17°51	14°32	F 27
S 28	12 24 32	7°49'57	9♉ 9	28°20	23°10	26°41	2°42	12°10	21°51	12°26	22°17	15°29	14°33	17°58	14°35	S 28
S 29	12 28 28	8°49'53	23°33	0♈ 8	24°25	27°29	2°53	12° 6	21°50	12°25	22°18	15°25	14°30	18° 5	14°38	S 29
M30	12 32 25	9°49'47	7♊30	1°57	25°39	28°16	3° 4	12° 2	21°48	12°24	22°19	15°22	14°27	18°11	14°41	M30
T 31	12 36 21	10♈49'39	20♊59	3♈48	26♓54	29♓ 3	3♊15	11♍58	21♏46	12♑23	22♈21	15♓20	14♓23	18♍18	14♉44	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	7s31	20n37	4n34	16s28	0s42	15s29	0s39	10s29	1s 5	18n55	0s49	7n49	1n48	17s51	0n24	16n33	0s17	6s53	16s27	5s38	5s30	5n58	14n 2	1s49
M 2	7 8	24 44	5 4	16 12	0 50	15 8	0 41	10 12	1 5	18 57	0 48	7 51	1 48	17 51	0 24	16 34	0 17	6 53	16 27	5 38	5 31	5 55	14 3	1 49
T 3	6 45	27 22	5 17	15 54	0 58	14 46	0 43	9 54	1 5	18 59	0 48	7 53	1 48	17 50	0 24	16 34	0 17	6 52	16 27	5 38	5 32	5 51	14 4	1 49
W 4	6 22	28 26	5 14	15 36	1 5	14 24	0 45	9 37	1 5	19 1	0 48	7 55	1 48	17 50	0 24	16 34	0 17	6 52	16 27	5 38	5 34	5 48	14 4	1 49
T 5	5 59	27 59	4 55	15 16	1 11	14 1	0 48	9 19	1 5	19 3	0 48	7 57	1 48	17 50	0 24	16 35	0 17	6 51	16 26	5 38	5 35	5 45	14 5	1 49
F 6	5 35	26 9	4 23	14 55	1 18	13 38	0 50	9 1	1 4	19 5	0 48	7 59	1 48	17 50	0 24	16 35	0 17	6 50	16 26	5 38	5 36	5 41	14 6	1 49
S 7	5 12	23 8	3 39	14 33	1 24	13 15	0 52	8 43	1 4	19 7	0 47	8 1	1 48	17 50	0 24	16 36	0 17	6 50	16 26	5 38	5 37	5 38	14 6	1 49
S 8	4 49	19 9	2 46	14 10	1 30	12 51	0 54	8 26	1 4	19 9	0 47	8 3	1 48	17 50	0 24	16 36	0 17	6 49	16 26	5 38	5 39	5 35	14 7	1 49
M 9	4 25	14 28	1 47	13 45	1 35	12 27	0 56	8 8	1 4	19 11	0 47	8 5	1 48	17 50	0 24	16 36	0 17	6 48	16 26	5 38	5 40	5 31	14 8	1 49
T 10	4 2	9 16	0 43	13 20	1 41	12 3	0 58	7 49	1 4	19 13	0 47	8 7	1 48	17 49	0 24	16 37	0 17	6 48	16 25	5 38	5 41	5 28	14 8	1 49
W11	3 38	3 46	0s22	12 53	1 45	11 38	1 0	7 31	1 4	19 15	0 46	8 8	1 48	17 49	0 24	16 37	0 17	6 47	16 25	5 38	5 42	5 24	14 9	1 49
T 12	3 14	1s53	1 27	12 25	1 50	11 13	1 2	7 13	1 4	19 17	0 46	8 10	1 48	17 49	0 24	16 37	0 17	6 47	16 25	5 38	5 43	5 21	14 10	1 49
F 13	2 51	7 29	2 28	11 56	1 54	10 48	1 3	6 55	1 4	19 19	0 46	8 12	1 48	17 49	0 24	16 38	0 17	6 46	16 25	5 38	5 45	5 18	14 11	1 49
S 14	2 27	12 51	3 23	11 27	1 58	10 22	1 5	6 36	1 4	19 21	0 46	8 14	1 48	17 48	0 24	16 38	0 17	6 45	16 25	5 39	5 46	5 14	14 11	1 49
S 15	2 3	17 48	4 9	10 55	2 1	9 56	1 7	6 18	1 3	19 23	0 46	8 16	1 49	17 48	0 24	16 39	0 17	6 45	16 25	5 39	5 47	5 11	14 12	1 49
M16	1 39	22 6	4 45	10 23	2 4	9 30	1 8	6 0	1 3	19 26	0 45	8 18	1 49	17 48	0 24	16 39	0 17	6 44	16 24	5 40	5 48	5 8	14 13	1 49
T 17	1 16	25 29	5 8	9 50	2 7	9 3	1 10	5 41	1 3	19 28	0 45	8 20	1 49	17 48	0 25	16 39	0 17	6 43	16 24	5 40	5 50	5 4	14 14	1 49
W18	0 52	27 42	5 17	9 16	2 9	8 37	1 11	5 22	1 3	19 30	0 45	8 21	1 49	17 47	0 25	16 40	0 17	6 43	16 24	5 41	5 51	5 1	14 15	1 49
T 19	0 28	28 27	5 10	8 40	2 11	8 10	1 13	5 4	1 3	19 32	0 45	8 23	1 49	17 47	0 25	16 40	0 17	6 42	16 24	5 41	5 52	4 57	14 15	1 49
F 20	0 4	27 34	4 46	8 4	2 12	7 42	1 14	4 45	1 3	19 34	0 45	8 25	1 49	17 47	0 25	16 40	0 17	6 42	16 24	5 41	5 53	4 54	14 16	1 49
S 21	0n20	24 59	4 4	7 27	2 13	7 15	1 16	4 26	1 2	19 37	0 44	8 27	1 49	17 46	0 25	16 40	0 17	6 41	16 24	5 40	5 54	4 51	14 17	1 49
S 22	0 43	20 48	3 7	6 48	2 13	6 47	1 17	4 8	1 2	19 39	0 44	8 28	1 49	17 46	0 25	16 41	0 17	6 40	16 24	5 40	5 56	4 47	14 18	1 49
M23	1 7	15 15	1 56	6 9	2 14	6 20	1 18	3 49	1 2	19 41	0 44	8 30	1 49	17 46	0 25	16 41	0 17	6 40	16 23	5 39	5 57	4 44	14 19	1 49
T 24	1 31	8 42	0 36	5 28	2 13	5 52	1 19	3 30	1 2	19 43	0 44	8 32	1 49	17 45	0 25	16 41	0 17	6 39	16 23	5 39	5 58	4 40	14 20	1 49
W25	1 55	1 36	0n47	4 47	2 13	5 24	1 20	3 11	1 2	19 46	0 44	8 33	1 49	17 45	0 25	16 42	0 17	6 39	16 23	5 39	5 59	4 37	14 20	1 49
T 26	2 18	5n37	2 7	4 4	2 11	4 55	1 21	2 52	1 1	19 48	0 43	8 35	1 49	17 45	0 25	16 42	0 17	6 38	16 23	5 40	6 1	4 34	14 21	1 49
F 27	2 42	12 28	3 18	3 21	2 10	4 27	1 22	2 33	1 1	19 50	0 43	8 37	1 49	17 44	0 25	16 42	0 17	6 37	16 23	5 40	6 2	4 30	14 22	1 49
S 28	3 5	18 28	4 14	2 37	2 8	3 58	1 23	2 15	1 1	19 53	0 43	8 38	1 49	17 44	0 25	16 42	0 17	6 37	16 23	5 42	6 3	4 27	14 23	1 49
S 29	3 29	23 16	4 52	1 52	2 5	3 30	1 24	1 56	1 1	19 55	0 43	8 40	1 49	17 43	0 25	16 43	0 17	6 36	16 23	5 43	6 4	4 24	14 24	1 49
M30	3 52	26 34	5 12	1 6	2 2	3 1	1 25	1 37	1 0	19 57	0 43	8 41	1 49	17 43	0 25	16 43	0 17	6 36	16 23	5 44	6 5	4 20	14 25	1 49
T 31	4n16	28n13	5n13	0s19	1s58	2s32	1s25	1s18	1s 0	19n59	0s43	8n43	1n49	17s43	0n25	16n43	0s17	6s35	16s23	5s45	6s 7	4n17	14n26	1s49

Julian Day Number = 2841683.5, Delta T = 01h02m30s
Ecliptic obliquity = 23°18'13, Nutation = 0°00'05, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°41'45, Lahiri = 38°48'45

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ASTRODIENST EPHEMERIS for the year 3068
geocentric

APRIL 3068 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	12 40 18	11♈49'29	4♋ 1	5♈39	28♓ 9	29♓50	3♊26	11°R54	21°R45	12°R23	22♈22	15°R18	14♓20	18♍24	14♉47	W 1
T 2	12 44 14	12°49'16	16°39	7°32	29°23	0♈38	3°38	11♍50	21♏43	12♌22	22°24	15°D18	14°17	18°31	14°50	T 2
F 3	12 48 11	13°49'01	28°58	9°26	0♈38	1°25	3°49	11°46	21°41	12°21	22°25	15♓19	14°14	18°38	14°54	F 3
S 4	12 52 8	14°48'45	11♌ 2	11°21	1°52	2°12	4° 1	11°43	21°39	12°21	22°27	15°21	14°11	18°44	14°57	S 4
S 5	12 56 4	15°48'25	22°55	13°18	3° 7	2°59	4°12	11°39	21°37	12°20	22°28	15°23	14° 8	18°51	15° 0	S 5
M 6	13 0 1	16°48'04	4♍43	15°15	4°22	3°47	4°24	11°35	21°35	12°20	22°30	15°24	14° 4	18°58	15° 4	M 6
T 7	13 3 57	17°47'41	16°30	17°13	5°36	4°34	4°36	11°32	21°33	12°19	22°31	15°R25	14° 1	19° 4	15° 7	T 7
W 8	13 7 54	18°47'15	28°18	19°13	6°51	5°21	4°48	11°29	21°31	12°19	22°33	15°24	13°58	19°11	15°10	W 8
T 9	13 11 50	19°46'47	10♎11	21°13	8° 5	6° 8	5° 0	11°25	21°29	12°18	22°34	15°21	13°55	19°18	15°14	T 9
F 10	13 15 47	20°46'18	22°10	23°14	9°20	6°55	5°12	11°22	21°27	12°18	22°36	15°17	13°52	19°24	15°17	F 10
S 11	13 19 43	21°45'46	4♏19	25°15	10°34	7°42	5°24	11°19	21°25	12°17	22°37	15°11	13°48	19°31	15°20	S 11
S 12	13 23 40	22°45'13	16°37	27°17	11°49	8°29	5°36	11°16	21°23	12°17	22°38	15° 4	13°45	19°38	15°24	S 12
M13	13 27 36	23°44'38	29° 6	29°19	13° 3	9°17	5°48	11°13	21°21	12°17	22°40	14°57	13°42	19°44	15°27	M13
T 14	13 31 33	24°44'01	11♐47	1♉22	14°18	10° 4	6° 1	11°10	21°19	12°16	22°41	14°51	13°39	19°51	15°31	T 14
W15	13 35 30	25°43'22	24°42	3°24	15°32	10°51	6°13	11° 7	21°17	12°16	22°43	14°46	13°36	19°57	15°34	W15
T 16	13 39 26	26°42'42	7♑51	5°26	16°47	11°38	6°25	11° 5	21°14	12°16	22°44	14°42	13°33	20° 4	15°38	T 16
F 17	13 43 23	27°42'00	21°16	7°26	18° 1	12°25	6°38	11° 2	21°12	12°16	22°46	14°40	13°29	20°11	15°41	F 17
S 18	13 47 19	28°41'16	4♒59	9°26	19°16	13°12	6°51	11° 0	21°10	12°15	22°47	14°D40	13°26	20°17	15°45	S 18
S 19	13 51 16	29°40'30	19° 0	11°24	20°30	13°59	7° 3	10°57	21° 8	12°15	22°49	14°41	13°23	20°24	15°48	S 19
M20	13 55 12	0♉39'43	3♓19	13°21	21°45	14°46	7°16	10°55	21° 5	12°15	22°50	14°42	13°20	20°31	15°52	M20
T 21	13 59 9	1°38'54	17°55	15°15	22°59	15°33	7°29	10°53	21° 3	12°15	22°52	14°R43	13°17	20°37	15°55	T 21
W22	14 3 5	2°38'03	2♈42	17° 6	24°14	16°19	7°42	10°51	21° 1	12°D15	22°53	14°41	13°14	20°44	15°59	W22
T 23	14 7 2	3°37'10	17°36	18°55	25°28	17° 6	7°55	10°49	20°58	12°15	22°55	14°38	13°10	20°51	16° 3	T 23
F 24	14 10 59	4°36'16	2♉28	20°40	26°42	17°53	8° 8	10°47	20°56	12°15	22°56	14°32	13° 7	20°57	16° 6	F 24
S 25	14 14 55	5°35'19	17°10	22°21	27°57	18°40	8°21	10°45	20°53	12°15	22°58	14°25	13° 4	21° 4	16°10	S 25
S 26	14 18 52	6°34'21	1♊34	23°58	29°11	19°27	8°34	10°43	20°51	12°15	22°59	14°16	13° 1	21°11	16°13	S 26
M27	14 22 48	7°33'21	15°35	25°31	0♉26	20°13	8°47	10°42	20°48	12°16	23° 0	14° 8	12°58	21°17	16°17	M27
T 28	14 26 45	8°32'18	29° 9	27° 0	1°40	21° 0	9° 0	10°40	20°46	12°16	23° 2	14° 1	12°54	21°24	16°21	T 28
W29	14 30 41	9°31'13	12♋17	28°23	2°54	21°47	9°13	10°39	20°43	12°16	23° 3	13°55	12°51	21°31	16°24	W29
T 30	14 34 38	10♉30'06	24♋59	29♉42	4♉ 9	22♈34	9♊27	10♍38	20♏41	12♌16	23♈ 5	13♓52	12♓48	21♍37	16♉28	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	4n39	28n13	4n58	0n29	1s54	2s 3	1s26	0s59	1s 0	20n 2	0s42	8n44	1n49	17s42	0n25	16n43	0s17	6s35	16s23	5s46	6s 8	4n13	14n27	1s49
T 2	5 2	26 43	4 29	1 17	1 50	1 34	1 26	0 40	1 0	20 4	0 42	8 46	1 49	17 42	0 25	16 43	0 17	6 34	16 23	5 46	6 9	4 10	14 27	1 49
F 3	5 25	23 58	3 48	2 7	1 45	1 5	1 27	0 21	0 59	20 6	0 42	8 47	1 48	17 41	0 25	16 44	0 17	6 33	16 23	5 45	6 10	4 7	14 28	1 49
S 4	5 48	20 13	2 58	2 57	1 39	0 36	1 27	0 2	0 59	20 9	0 42	8 48	1 48	17 41	0 25	16 44	0 17	6 33	16 23	5 45	6 11	4 3	14 29	1 49
S 5	6 11	15 42	2 0	3 47	1 33	0 7	1 28	0n17	0 59	20 11	0 42	8 50	1 48	17 40	0 25	16 44	0 17	6 32	16 23	5 44	6 13	4 0	14 30	1 49
M 6	6 34	10 38	0 58	4 39	1 26	0n23	1 28	0 36	0 59	20 13	0 41	8 51	1 48	17 40	0 25	16 44	0 17	6 32	16 22	5 43	6 14	3 56	14 31	1 49
T 7	6 57	5 13	0s 6	5 30	1 19	0 52	1 28	0 55	0 58	20 16	0 41	8 52	1 48	17 39	0 25	16 44	0 17	6 31	16 22	5 43	6 15	3 53	14 32	1 49
W 8	7 19	0s24	1 10	6 22	1 12	1 21	1 28	1 14	0 58	20 18	0 41	8 53	1 48	17 39	0 25	16 45	0 17	6 31	16 22	5 44	6 16	3 50	14 33	1 49
T 9	7 42	6 1	2 11	7 15	1 3	1 50	1 28	1 32	0 58	20 20	0 41	8 55	1 48	17 38	0 25	16 45	0 17	6 30	16 22	5 45	6 18	3 46	14 34	1 49
F 10	8 4	11 29	3 7	8 8	0 55	2 19	1 29	1 51	0 57	20 23	0 41	8 56	1 48	17 38	0 25	16 45	0 17	6 30	16 22	5 46	6 19	3 43	14 35	1 49
S 11	8 26	16 35	3 55	9 0	0 46	2 48	1 28	2 10	0 57	20 25	0 41	8 57	1 48	17 37	0 25	16 45	0 17	6 29	16 22	5 48	6 20	3 39	14 36	1 49
S 12	8 48	21 4	4 33	9 53	0 36	3 17	1 28	2 29	0 57	20 27	0 41	8 58	1 48	17 37	0 25	16 45	0 17	6 29	16 22	5 51	6 21	3 36	14 37	1 49
M13	9 10	24 42	4 58	10 46	0 26	3 46	1 28	2 48	0 56	20 29	0 40	8 59	1 48	17 36	0 25	16 45	0 17	6 28	16 22	5 54	6 22	3 33	14 38	1 49
T 14	9 32	27 11	5 10	11 38	0 16	4 15	1 28	3 6	0 56	20 32	0 40	9 0	1 48	17 35	0 25	16 45	0 17	6 28	16 22	5 56	6 24	3 29	14 39	1 49
W15	9 53	28 17	5 5	12 30	0 5	4 44	1 28	3 25	0 56	20 34	0 40	9 1	1 48	17 35	0 25	16 45	0 17	6 27	16 22	5 58	6 25	3 26	14 40	1 49
T 16	10 15	27 49	4 45	13 21	0n 6	5 13	1 27	3 43	0 55	20 36	0 40	9 2	1 48	17 34	0 25	16 45	0 17	6 27	16 22	6 0	6 26	3 22	14 41	1 50
F 17	10 36	25 44	4 9	14 11	0 17	5 41	1 27	4 2	0 55	20 38	0 40	9 3	1 48	17 34	0 25	16 45	0 17	6 26	16 22	6 0	6 27	3 19	14 42	1 50
S 18	10 57	22 7	3 18	15 0	0 28	6 10	1 26	4 21	0 55	20 41	0 40	9 4	1 48	17 33	0 25	16 46	0 17	6 26	16 23	6 0	6 29	3 16	14 43	1 50
S 19	11 18	17 10	2 15	15 48	0 40	6 38	1 26	4 39	0 54	20 43	0 39	9 5	1 48	17 32	0 25	16 46	0 17	6 25	16 23	6 0	6 30	3 12	14 44	1 50
M20	11 38	11 11	1 1	16 34	0 51	7 7	1 25	4 57	0 54	20 45	0 39	9 5	1 47	17 32	0 25	16 46	0 17	6 25	16 23	5 59	6 31	3 9	14 45	1 50
T 21	11 59	4 29	0n17	17 19	1 3	7 35	1 25	5 16	0 53	20 47	0 39	9 6	1 47	17 31	0 25	16 46	0 17	6 24	16 23	5 59	6 32	3 5	14 46	1 50
W22	12 19	2n32	1 36	18 2	1 14	8 3	1 24	5 34	0 53	20 50	0 39	9 7	1 47	17 31	0 25	16 46	0 17	6 24	16 23	6 0	6 33	3 2	14 47	1 50
T 23	12 39	9 28	2 48	18 42	1 25	8 30	1 23	5 52	0 53	20 52	0 39	9 8	1 47	17 30	0 25	16 46	0 17	6 23	16 23	6 1	6 35	2 59	14 47	1 50
F 24	12 59	15 50	3 48	19 21	1 35	8 58	1 22	6 10	0 52	20 54	0 39	9 8	1 47	17 29	0 25	16 46	0 17	6 23	16 23	6 3	6 36	2 55	14 48	1 50
S 25	13 19	21 14	4 33	19 57	1 45	9 25	1 21	6 29	0 52	20 56	0 39	9 9	1 47	17 29	0 25	16 46	0 16	6 22	16 23	6 6	6 37	2 52	14 49	1 50
S 26	13 38	25 14	4 59	20 31	1 55	9 52	1 20	6 47	0 51	20 58	0 38	9 9	1 47	17 28	0 25	16 46	0 16	6 22	16 23	6 9	6 38	2 48	14 50	1 50
M27	13 57	27 36	5 6	21 3	2 4	10 19	1 19	7 4	0 51	21 1	0 38	9 10	1 47	17 27	0 25	16 46	0 16	6 21	16 23	6 13	6 39	2 45	14 51	1 50
T 28	14 16	28 14	4 56	21 32	2 13	10 46	1 18	7 22	0 50	21 3	0 38	9 10	1 47	17 27	0 25	16 46	0 16	6 21	16 23	6 15	6 41	2 41	14 52	1 50
W29	14 35	27 13	4 30	21 58	2 20	11 12	1 17	7 40	0 50	21 5	0 38	9 11	1 47	17 26	0 25	16 46	0 16	6 21	16 23	6 18	6 42	2 38	14 53	1 50
T 30	14n53	24n49	3n52	22n22	2n27	11n38	1s16	7n58	0s50	21n 7	0s38	9n11	1n46	17s25	0n25	16n46	0s16	6s20	16s23	6s19	6s43	2n35	14n54	1s50

Julian Day Number = 2841714.5, Delta T = 01h02m31s
Ecliptic obliquity = 23°18'13, Nutation = 0°00'04, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°41'49, Lahiri = 38°48'49

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ASTRODIENST EPHEMERIS for the year 3068
geocentric

MAY 3068 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	14 38 34	11♉28'57	7♌20	0♊55	5♉23	23♈20	9♊40	10°R36	20°R38	12♌17	23♈ 6	13°D50	12♓45	21♍44	16♉32	F 1
S 2	14 42 31	12°27'46	19°24	2° 3	6°37	24° 7	9°53	10♍35	20♏36	12°17	23° 8	13♓50	12°42	21°50	16°35	S 2
S 3	14 46 28	13°26'32	1♍18	3° 5	7°51	24°53	10° 7	10°34	20°33	12°17	23° 9	13°51	12°39	21°57	16°39	S 3
M 4	14 50 24	14°25'16	13° 6	4° 2	9° 6	25°40	10°20	10°33	20°31	12°18	23°10	13°R52	12°35	22° 4	16°43	M 4
T 5	14 54 21	15°23'58	24°53	4°53	10°20	26°26	10°34	10°33	20°28	12°18	23°12	13°51	12°32	22°10	16°46	T 5
W 6	14 58 17	16°22'38	6♎44	5°38	11°34	27°13	10°47	10°32	20°26	12°18	23°13	13°48	12°29	22°17	16°50	W 6
T 7	15 2 14	17°21'15	18°42	6°18	12°48	27°59	11° 1	10°31	20°23	12°19	23°14	13°43	12°26	22°24	16°54	T 7
F 8	15 6 10	18°19'51	0♏51	6°51	14° 3	28°46	11°14	10°31	20°21	12°19	23°16	13°36	12°23	22°30	16°57	F 8
S 9	15 10 7	19°18'25	13°12	7°19	15°17	29°32	11°28	10°31	20°18	12°20	23°17	13°26	12°20	22°37	17° 1	S 9
S 10	15 14 3	20°16'57	25°47	7°40	16°31	0♉18	11°42	10°31	20°15	12°21	23°19	13°14	12°16	22°44	17° 5	S 10
M11	15 18 0	21°15'27	8♐35	7°56	17°45	1° 4	11°55	10°30	20°13	12°21	23°20	13° 2	12°13	22°50	17° 8	M11
T 12	15 21 57	22°13'56	21°36	8° 6	18°59	1°51	12° 9	10°D30	20°10	12°22	23°21	12°51	12°10	22°57	17°12	T 12
W13	15 25 53	23°12'23	4♑49	8°R10	20°13	2°37	12°23	10°31	20° 8	12°23	23°22	12°42	12° 7	23° 4	17°16	W13
T 14	15 29 50	24°10'48	18°13	8° 9	21°27	3°23	12°37	10°31	20° 5	12°23	23°24	12°35	12° 4	23°10	17°19	T 14
F 15	15 33 46	25° 9'12	1♒48	8° 2	22°42	4° 9	12°51	10°31	20° 3	12°24	23°25	12°30	12° 0	23°17	17°23	F 15
S 16	15 37 43	26° 7'34	15°34	7°50	23°56	4°55	13° 4	10°31	20° 0	12°25	23°26	12°28	11°57	23°24	17°26	S 16
S 17	15 41 39	27° 5'55	29°30	7°33	25°10	5°41	13°18	10°32	19°58	12°26	23°28	12°D28	11°54	23°30	17°30	S 17
M18	15 45 36	28° 4'14	13♓38	7°12	26°24	6°27	13°32	10°33	19°55	12°26	23°29	12°R28	11°51	23°37	17°34	M18
T 19	15 49 32	29° 2'32	27°55	6°47	27°38	7°13	13°46	10°33	19°52	12°27	23°30	12°27	11°48	23°43	17°37	T 19
W20	15 53 29	0♊ 0'48	12♈20	6°19	28°52	7°59	14° 0	10°34	19°50	12°28	23°31	12°25	11°45	23°50	17°41	W20
T 21	15 57 26	0°59'03	26°49	5°47	0♊ 6	8°45	14°14	10°35	19°47	12°29	23°33	12°19	11°41	23°57	17°45	T 21
F 22	16 1 22	1°57'16	11♉18	5°13	1°20	9°31	14°28	10°36	19°45	12°30	23°34	12°11	11°38	24° 3	17°48	F 22
S 23	16 5 19	2°55'28	25°40	4°38	2°34	10°17	14°42	10°37	19°42	12°31	23°35	12° 1	11°35	24°10	17°52	S 23
S 24	16 9 15	3°53'38	9♊49	4° 1	3°48	11° 2	14°56	10°39	19°40	12°32	23°36	11°49	11°32	24°17	17°55	S 24
M25	16 13 12	4°51'47	23°40	3°24	5° 2	11°48	15°10	10°40	19°38	12°33	23°37	11°37	11°29	24°23	17°59	M25
T 26	16 17 8	5°49'54	7♋ 8	2°48	6°16	12°34	15°24	10°42	19°35	12°34	23°39	11°27	11°26	24°30	18° 2	T 26
W27	16 21 5	6°47'59	20°13	2°12	7°30	13°19	15°38	10°43	19°33	12°35	23°40	11°18	11°22	24°37	18° 6	W27
T 28	16 25 2	7°46'03	2♌56	1°37	8°44	14° 5	15°53	10°45	19°30	12°36	23°41	11°12	11°19	24°43	18° 9	T 28
F 29	16 28 58	8°44'04	15°18	1° 5	9°58	14°51	16° 7	10°47	19°28	12°38	23°42	11° 8	11°16	24°50	18°13	F 29
S 30	16 32 55	9°42'04	27°23	0°35	11°12	15°36	16°21	10°49	19°26	12°39	23°43	11° 7	11°13	24°57	18°16	S 30
S 31	16 36 51	10♊40'02	9♍18	0♊ 9	12♊26	16♉21	16♊35	10♍51	19♏23	12♌40	23♈44	11♓ 6	11♓10	25♍ 3	18♉20	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	15n11	21n17	3n 3	22n43	2n33	12n 4	1s14	8n15	0s49	21n 9	0s38	9n11	1n46	17s25	0n25	16n45	0s16	6s20	16s24	6s19	6s44	2n31	14n55	1s50
S 2	15 29	16 56	2 7	23 2	2 38	12 30	1 13	8 33	0 49	21 11	0 38	9 12	1 46	17 24	0 25	16 45	0 16	6 19	16 24	6 19	6 45	2 28	14 56	1 50
S 3	15 47	12 0	1 7	23 19	2 42	12 55	1 12	8 50	0 48	21 13	0 38	9 12	1 46	17 24	0 25	16 45	0 16	6 19	16 24	6 19	6 47	2 24	14 57	1 50
M 4	16 4	6 40	0 4	23 33	2 45	13 20	1 10	9 7	0 48	21 15	0 37	9 12	1 46	17 23	0 25	16 45	0 16	6 19	16 24	6 19	6 48	2 21	14 58	1 50
T 5	16 22	1 8	0s59	23 44	2 47	13 45	1 9	9 25	0 47	21 17	0 37	9 12	1 46	17 22	0 25	16 45	0 16	6 18	16 24	6 19	6 49	2 18	14 59	1 50
W 6	16 38	4s29	1 59	23 53	2 48	14 9	1 7	9 42	0 47	21 19	0 37	9 13	1 46	17 22	0 25	16 45	0 16	6 18	16 24	6 20	6 50	2 14	15 0	1 51
T 7	16 55	9 59	2 55	24 0	2 48	14 33	1 6	9 59	0 46	21 21	0 37	9 13	1 46	17 21	0 25	16 45	0 16	6 18	16 24	6 22	6 51	2 11	15 1	1 51
F 8	17 11	15 11	3 43	24 4	2 46	14 56	1 4	10 16	0 46	21 23	0 37	9 13	1 46	17 20	0 25	16 45	0 16	6 17	16 24	6 25	6 53	2 7	15 2	1 51
S 9	17 27	19 52	4 22	24 6	2 44	15 20	1 3	10 32	0 45	21 25	0 37	9 13	1 46	17 20	0 25	16 45	0 16	6 17	16 25	6 29	6 54	2 4	15 3	1 51
S 10	17 43	23 46	4 49	24 5	2 40	15 42	1 1	10 49	0 45	21 27	0 37	9 13	1 45	17 19	0 25	16 45	0 16	6 17	16 25	6 33	6 55	2 1	15 4	1 51
M11	17 58	26 34	5 1	24 3	2 34	16 5	0 59	11 5	0 44	21 29	0 37	9 13	1 45	17 18	0 25	16 44	0 16	6 16	16 25	6 38	6 56	1 57	15 5	1 51
T 12	18 13	28 0	4 59	23 58	2 28	16 27	0 57	11 22	0 44	21 31	0 36	9 13	1 45	17 17	0 25	16 44	0 16	6 16	16 25	6 42	6 58	1 54	15 6	1 51
W13	18 28	27 53	4 40	23 51	2 20	16 49	0 55	11 38	0 43	21 33	0 36	9 12	1 45	17 17	0 25	16 44	0 16	6 16	16 25	6 45	6 59	1 50	15 7	1 51
T 14	18 43	26 8	4 6	23 42	2 11	17 10	0 54	11 54	0 43	21 35	0 36	9 12	1 45	17 16	0 25	16 44	0 16	6 15	16 25	6 48	7 0	1 47	15 8	1 51
F 15	18 57	22 52	3 18	23 30	2 0	17 30	0 52	12 10	0 42	21 37	0 36	9 12	1 45	17 15	0 25	16 44	0 16	6 15	16 26	6 50	7 1	1 44	15 9	1 51
S 16	19 10	18 16	2 18	23 17	1 49	17 51	0 50	12 26	0 42	21 39	0 36	9 12	1 45	17 15	0 25	16 43	0 16	6 15	16 26	6 51	7 2	1 40	15 10	1 51
S 17	19 24	12 39	1 8	23 2	1 36	18 11	0 48	12 42	0 41	21 40	0 36	9 11	1 45	17 14	0 25	16 43	0 16	6 15	16 26	6 51	7 4	1 37	15 10	1 51
M18	19 37	6 18	0n 6	22 45	1 22	18 30	0 46	12 57	0 41	21 42	0 36	9 11	1 44	17 13	0 24	16 43	0 16	6 14	16 26	6 51	7 5	1 33	15 11	1 51
T 19	19 50	0n25	1 21	22 26	1 8	18 49	0 44	13 13	0 40	21 44	0 36	9 11	1 44	17 13	0 24	16 43	0 16	6 14	16 26	6 51	7 6	1 30	15 12	1 52
W20	20 2	7 10	2 31	22 6	0 52	19 7	0 42	13 28	0 39	21 46	0 36	9 10	1 44	17 12	0 24	16 43	0 16	6 14	16 27	6 52	7 7	1 26	15 13	1 52
T 21	20 14	13 34	3 32	21 44	0 36	19 25	0 39	13 43	0 39	21 47	0 35	9 10	1 44	17 12	0 24	16 42	0 16	6 14	16 27	6 54	7 8	1 23	15 14	1 52
F 22	20 26	19 14	4 19	21 21	0 19	19 42	0 37	13 58	0 38	21 49	0 35	9 9	1 44	17 11	0 24	16 42	0 16	6 13	16 27	6 57	7 10	1 20	15 15	1 52
S 23	20 37	23 44	4 49	20 58	0 1	19 59	0 35	14 13	0 38	21 51	0 35	9 9	1 44	17 10	0 24	16 42	0 16	6 13	16 27	7 1	7 11	1 16	15 16	1 52
S 24	20 48	26 45	5 1	20 34	0s16	20 15	0 33	14 28	0 37	21 53	0 35	9 8	1 44	17 10	0 24	16 42	0 16	6 13	16 28	7 5	7 12	1 13	15 17	1 52
M25	20 59	28 3	4 54	20 10	0 34	20 31	0 31	14 43	0 37	21 54	0 35	9 7	1 44	17 9	0 24	16 41	0 16	6 13	16 28	7 10	7 13	1 9	15 18	1 52
T 26	21 9	27 38	4 31	19 45	0 52	20 46	0 28	14 57	0 36	21 56	0 35	9 7	1 44	17 8	0 24	16 41	0 16	6 13	16 28	7 14	7 14	1 6	15 19	1 52
W27	21 19	25 40	3 55	19 21	1 9	21 0	0 26	15 11	0 35	21 57	0 35	9 6	1 43	17 8	0 24	16 41	0 16	6 13	16 28	7 17	7 16	1 3	15 19	1 52
T 28	21 29	22 26	3 7	18 58	1 26	21 14	0 24	15 25	0 35	21 59	0 35	9 5	1 43	17 7	0 24	16 40	0 16	6 12	16 29	7 20	7 17	0 59	15 20	1 52
F 29	21 38	18 16	2 12	18 36	1 42	21 28	0 22	15 39	0 34	22 0	0 35	9 5	1 43	17 6	0 24	16 40	0 16	6 12	16 29	7 21	7 18	0 56	15 21	1 53
S 30	21 47	13 26	1 12	18 14	1 58	21 41	0 19	15 53	0 34	22 2	0 35	9 4	1 43	17 6	0 24	16 40	0 16	6 12	16 29	7 21	7 19	0 52	15 22	1 53
S 31	21n55	8n11	0n10	17n54	2s13	21n53	0s17	16n 6	0s33	22n 4	0s35	9n 3	1n43	17s 5	0n24	16n39	0s16	6s12	16s29	7s22	7s20	0n49	15n23	1s53

Julian Day Number = 2841744.5, Delta T = 01h02m31s
Ecliptic obliquity = 23°18'12, Nutation = 0°00'04, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°41'53, Lahiri = 38°48'53

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ASTRODIENST EPHEMERIS for the year 3068
geocentric

JUNE 3068 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	16 40 48	11♊37'59	21♍ 7	29°R45	13♊40	17♉ 7	16♊49	10♍53	19°R21	12♌41	23♈45	11°R 6	11♓ 6	25♍10	18♉23	M 1
T 2	16 44 44	12°35'53	2♎56	29♉26	14°54	17°52	17° 3	10°55	19♏19	12°43	23°46	11♓ 5	11° 3	25°17	18°27	T 2
W 3	16 48 41	13°33'46	14°50	29°10	16° 8	18°37	17°17	10°57	19°16	12°44	23°47	11° 2	11° 0	25°23	18°30	W 3
T 4	16 52 37	14°31'37	26°53	28°59	17°22	19°23	17°31	11° 0	19°14	12°45	23°48	10°57	10°57	25°30	18°34	T 4
F 5	16 56 34	15°29'27	9♏10	28°52	18°36	20° 8	17°46	11° 2	19°12	12°47	23°49	10°49	10°54	25°36	18°37	F 5
S 6	17 0 31	16°27'15	21°42	28°D49	19°49	20°53	18° 0	11° 5	19°10	12°48	23°50	10°39	10°51	25°43	18°40	S 6
S 7	17 4 27	17°25'01	4♐33	28°51	21° 3	21°38	18°14	11° 7	19° 7	12°49	23°51	10°27	10°47	25°50	18°44	S 7
M 8	17 8 24	18°22'47	17°40	28°58	22°17	22°23	18°28	11°10	19° 5	12°51	23°52	10°14	10°44	25°56	18°47	M 8
T 9	17 12 20	19°20'31	1♑ 3	29° 9	23°31	23° 8	18°42	11°13	19° 3	12°52	23°53	10° 2	10°41	26° 3	18°50	T 9
W10	17 16 17	20°18'14	14°40	29°25	24°45	23°53	18°56	11°16	19° 1	12°54	23°54	9°52	10°38	26°10	18°53	W10
T 11	17 20 13	21°15'55	28°27	29°45	25°59	24°38	19°10	11°19	18°59	12°55	23°55	9°44	10°35	26°16	18°57	T 11
F 12	17 24 10	22°13'36	12♒22	0♊ 9	27°12	25°23	19°24	11°22	18°57	12°57	23°56	9°39	10°32	26°23	19° 0	F 12
S 13	17 28 6	23°11'16	26°22	0°38	28°26	26° 7	19°39	11°25	18°55	12°58	23°57	9°37	10°28	26°30	19° 3	S 13
S 14	17 32 3	24° 8'54	10♓26	1°10	29°40	26°52	19°53	11°29	18°53	13° 0	23°58	9°D37	10°25	26°36	19° 6	S 14
M15	17 36 0	25° 6'32	24°33	1°47	0♋54	27°37	20° 7	11°32	18°51	13° 1	23°58	9°R37	10°22	26°43	19° 9	M15
T 16	17 39 56	26° 4'09	8♈41	2°28	2° 8	28°21	20°21	11°36	18°49	13° 3	23°59	9°36	10°19	26°50	19°13	T 16
W17	17 43 53	27° 1'45	22°50	3°12	3°21	29° 6	20°35	11°39	18°48	13° 5	24° 0	9°34	10°16	26°56	19°16	W17
T 18	17 47 49	27°59'20	6♉58	4° 1	4°35	29°50	20°49	11°43	18°46	13° 6	24° 1	9°29	10°12	27° 3	19°19	T 18
F 19	17 51 46	28°56'55	21° 1	4°53	5°49	0♊35	21° 3	11°47	18°44	13° 8	24° 1	9°22	10° 9	27°10	19°22	F 19
S 20	17 55 42	29°54'29	4♊57	5°48	7° 3	1°19	21°17	11°51	18°42	13°10	24° 2	9°13	10° 6	27°16	19°25	S 20
S 21	17 59 39	0♋52'02	18°42	6°47	8°16	2° 4	21°31	11°55	18°41	13°12	24° 3	9° 2	10° 3	27°23	19°28	S 21
M22	18 3 36	1°49'34	2♋12	7°49	9°30	2°48	21°45	11°59	18°39	13°13	24° 4	8°51	10° 0	27°30	19°31	M22
T 23	18 7 32	2°47'05	15°25	8°55	10°44	3°32	21°59	12° 3	18°37	13°15	24° 4	8°41	9°57	27°36	19°33	T 23
W24	18 11 29	3°44'36	28°19	10° 4	11°58	4°16	22°13	12° 7	18°36	13°17	24° 5	8°33	9°53	27°43	19°36	W24
T 25	18 15 25	4°42'05	10♌54	11°16	13°11	5° 0	22°27	12°11	18°34	13°19	24° 6	8°27	9°50	27°50	19°39	T 25
F 26	18 19 22	5°39'33	23°12	12°31	14°25	5°44	22°41	12°16	18°33	13°21	24° 6	8°24	9°47	27°56	19°42	F 26
S 27	18 23 18	6°37'00	5♍16	13°49	15°39	6°28	22°55	12°20	18°31	13°22	24° 7	8°D23	9°44	28° 3	19°45	S 27
S 28	18 27 15	7°34'26	17°11	15°10	16°52	7°12	23° 9	12°25	18°30	13°24	24° 7	8°23	9°41	28° 9	19°47	S 28
M29	18 31 11	8°31'51	29° 0	16°34	18° 6	7°56	23°23	12°29	18°29	13°26	24° 8	8°24	9°38	28°16	19°50	M29
T 30	18 35 8	9♋29'15	10♎50	18♊ 2	19♋20	8♊40	23♊37	12♍34	18♏27	13♌28	24♈ 8	8°R24	9♓34	28♍23	19♉53	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	22n 3	2n41	0s53	17n35	2s27	22n 4	0s15	16n20	0s32	22n 5	0s34	9n 2	1n43	17s 5	0n24	16n39	0s16	6s12	16s30	7s22	7s22	0n46	15n24	1s53
T 2	22 11	2s53	1 53	17 19	2 40	22 15	0 12	16 33	0 32	22 6	0 34	9 1	1 43	17 4	0 24	16 39	0 16	6 12	16 30	7 22	7 23	0 42	15 25	1 53
W 3	22 18	8 24	2 48	17 4	2 52	22 25	0 10	16 46	0 31	22 8	0 34	9 0	1 43	17 3	0 24	16 38	0 16	6 12	16 30	7 23	7 24	0 39	15 25	1 53
T 4	22 25	13 41	3 37	16 50	3 3	22 35	0 7	16 59	0 31	22 9	0 34	8 59	1 42	17 3	0 24	16 38	0 16	6 11	16 30	7 25	7 25	0 35	15 26	1 53
F 5	22 31	18 31	4 17	16 39	3 13	22 44	0 5	17 12	0 30	22 11	0 34	8 58	1 42	17 2	0 24	16 38	0 16	6 11	16 31	7 28	7 26	0 32	15 27	1 53
S 6	22 37	22 40	4 45	16 30	3 22	22 52	0 3	17 24	0 29	22 12	0 34	8 57	1 42	17 2	0 24	16 37	0 16	6 11	16 31	7 32	7 28	0 29	15 28	1 53
S 7	22 43	25 49	4 59	16 23	3 29	23 0	0 0	17 36	0 29	22 13	0 34	8 56	1 42	17 1	0 24	16 37	0 16	6 11	16 31	7 37	7 29	0 25	15 29	1 54
M 8	22 48	27 41	4 58	16 18	3 36	23 7	0n 2	17 49	0 28	22 15	0 34	8 55	1 42	17 0	0 24	16 37	0 16	6 11	16 32	7 41	7 30	0 22	15 29	1 54
T 9	22 53	27 59	4 41	16 15	3 41	23 13	0 5	18 1	0 27	22 16	0 34	8 53	1 42	17 0	0 24	16 36	0 16	6 11	16 32	7 46	7 31	0 18	15 30	1 54
W10	22 57	26 36	4 8	16 14	3 46	23 19	0 7	18 12	0 27	22 17	0 34	8 52	1 42	16 59	0 24	16 36	0 16	6 11	16 32	7 50	7 32	0 15	15 31	1 54
T 11	23 1	23 37	3 19	16 15	3 49	23 24	0 9	18 24	0 26	22 18	0 34	8 51	1 42	16 59	0 24	16 35	0 16	6 11	16 32	7 52	7 34	0 11	15 32	1 54
F 12	23 5	19 13	2 19	16 18	3 51	23 28	0 12	18 35	0 25	22 20	0 34	8 50	1 42	16 58	0 24	16 35	0 16	6 11	16 33	7 54	7 35	0 8	15 32	1 54
S 13	23 8	13 45	1 10	16 22	3 53	23 32	0 14	18 46	0 25	22 21	0 33	8 48	1 41	16 58	0 24	16 35	0 16	6 11	16 33	7 55	7 36	0 5	15 33	1 54
S 14	23 10	7 33	0n 4	16 28	3 53	23 35	0 16	18 57	0 24	22 22	0 33	8 47	1 41	16 57	0 24	16 34	0 16	6 11	16 33	7 55	7 37	0 1	15 34	1 54
M15	23 13	0 57	1 18	16 36	3 53	23 37	0 19	19 8	0 23	22 23	0 33	8 46	1 41	16 57	0 24	16 34	0 16	6 11	16 34	7 55	7 38	0s 2	15 35	1 55
T 16	23 15	5n42	2 28	16 45	3 51	23 38	0 21	19 19	0 23	22 24	0 33	8 44	1 41	16 56	0 24	16 33	0 16	6 11	16 34	7 55	7 39	0 6	15 35	1 55
W17	23 16	12 3	3 28	16 56	3 49	23 39	0 24	19 29	0 22	22 25	0 33	8 43	1 41	16 56	0 24	16 33	0 16	6 11	16 34	7 56	7 41	0 9	15 36	1 55
T 18	23 17	17 47	4 15	17 7	3 46	23 39	0 26	19 39	0 21	22 26	0 33	8 41	1 41	16 55	0 24	16 32	0 15	6 11	16 35	7 58	7 42	0 12	15 37	1 55
F 19	23 18	22 31	4 47	17 20	3 42	23 39	0 28	19 49	0 21	22 27	0 33	8 40	1 41	16 55	0 24	16 32	0 15	6 11	16 35	8 1	7 43	0 16	15 37	1 55
S 20	23 18	25 56	5 1	17 34	3 38	23 37	0 30	19 59	0 20	22 28	0 33	8 38	1 41	16 54	0 24	16 31	0 15	6 11	16 35	8 4	7 44	0 19	15 38	1 55
S 21	23 18	27 46	4 58	17 49	3 33	23 35	0 33	20 8	0 19	22 29	0 33	8 36	1 41	16 54	0 24	16 31	0 15	6 11	16 36	8 8	7 45	0 23	15 39	1 55
M22	23 17	27 55	4 38	18 5	3 27	23 33	0 35	20 18	0 19	22 30	0 33	8 35	1 41	16 54	0 24	16 30	0 15	6 11	16 36	8 12	7 47	0 26	15 39	1 55
T 23	23 16	26 27	4 3	18 21	3 21	23 29	0 37	20 27	0 18	22 31	0 33	8 33	1 40	16 53	0 24	16 30	0 15	6 11	16 36	8 16	7 48	0 29	15 40	1 56
W24	23 15	23 35	3 17	18 38	3 14	23 25	0 39	20 36	0 17	22 32	0 33	8 31	1 40	16 53	0 24	16 30	0 15	6 12	16 37	8 19	7 49	0 33	15 41	1 56
T 25	23 13	19 40	2 21	18 56	3 6	23 21	0 42	20 44	0 17	22 33	0 33	8 30	1 40	16 52	0 24	16 29	0 15	6 12	16 37	8 21	7 50	0 36	15 41	1 56
F 26	23 11	14 58	1 20	19 13	2 58	23 15	0 44	20 53	0 16	22 34	0 33	8 28	1 40	16 52	0 24	16 29	0 15	6 12	16 37	8 23	7 51	0 40	15 42	1 56
S 27	23 8	9 47	0 17	19 31	2 49	23 9	0 46	21 1	0 15	22 34	0 32	8 26	1 40	16 52	0 24	16 28	0 15	6 12	16 38	8 23	7 53	0 43	15 42	1 56
S 28	23 5	4 19	0s47	19 50	2 40	23 2	0 48	21 9	0 15	22 35	0 32	8 24	1 40	16 51	0 24	16 27	0 15	6 12	16 38	8 23	7 54	0 46	15 43	1 56
M29	23 2	1s16	1 48	20 8	2 31	22 55	0 50	21 17	0 14	22 36	0 32	8 22	1 40	16 51	0 24	16 27	0 15	6 12	16 38	8 23	7 55	0 50	15 43	1 57
T 30	22n58	6s47	2s45	20n26	2s21	22n47	0n52	21n24	0s13	22n37	0s32	8n21	1n40	16s51	0n24	16n26	0s15	6s12	16s39	8s22	7s56	0s53	15n44	1s57

Julian Day Number = 2841775.5, Delta T = 01h02m32s
Ecliptic obliquity = 23°18'12, Nutation = 0°00'05, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°41'57, Lahiri = 38°48'58

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ASTRODIENST EPHEMERIS for the year 3068
geocentric

JULY 3068 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	18 39 5	10♋26'38	22♎45	19♊32	20♋34	9♊24	23♊50	12♍39	18°R26	13♑30	24♈ 9	8°R23	9♓31	28♍29	19♉55	W 1
T 2	18 43 1	11°24'00	4♏50	21° 5	21°47	10° 7	24° 4	12°44	18♏25	13°32	24° 9	8♓20	9°28	28°36	19°58	T 2
F 3	18 46 58	12°21'21	17°11	22°41	23° 1	10°51	24°18	12°49	18°24	13°34	24°10	8°15	9°25	28°43	20° 1	F 3
S 4	18 50 54	13°18'42	29°50	24°20	24°14	11°35	24°32	12°54	18°22	13°36	24°10	8° 9	9°22	28°49	20° 3	S 4
S 5	18 54 51	14°16'01	12♐51	26° 2	25°28	12°18	24°45	12°59	18°21	13°38	24°11	8° 0	9°18	28°56	20° 6	S 5
M 6	18 58 47	15°13'20	26°12	27°46	26°42	13° 2	24°59	13° 4	18°20	13°40	24°11	7°52	9°15	29° 3	20° 8	M 6
T 7	19 2 44	16°10'39	9♑54	29°34	27°55	13°45	25°13	13° 9	18°19	13°42	24°12	7°43	9°12	29° 9	20°10	T 7
W 8	19 6 40	17° 7'57	23°54	1♋24	29° 9	14°28	25°26	13°14	18°18	13°44	24°12	7°36	9° 9	29°16	20°13	W 8
T 9	19 10 37	18° 5'14	8♒ 6	3°17	0♌23	15°12	25°40	13°20	18°18	13°46	24°12	7°31	9° 6	29°23	20°15	T 9
F 10	19 14 34	19° 2'31	22°26	5°12	1°36	15°55	25°53	13°25	18°17	13°48	24°13	7°28	9° 3	29°29	20°17	F 10
S 11	19 18 30	19°59'48	6♓49	7°10	2°50	16°38	26° 7	13°31	18°16	13°50	24°13	7°D27	8°59	29°36	20°20	S 11
S 12	19 22 27	20°57'05	21°12	9°10	4° 3	17°21	26°20	13°36	18°15	13°52	24°13	7°28	8°56	29°43	20°22	S 12
M13	19 26 23	21°54'21	5♈29	11°12	5°17	18° 4	26°34	13°42	18°14	13°54	24°13	7°29	8°53	29°49	20°24	M13
T 14	19 30 20	22°51'37	19°41	13°17	6°30	18°47	26°47	13°48	18°14	13°56	24°14	7°R29	8°50	29°56	20°26	T 14
W15	19 34 16	23°48'54	3♉44	15°23	7°44	19°30	27° 0	13°53	18°13	13°58	24°14	7°29	8°47	0♎ 3	20°28	W15
T 16	19 38 13	24°46'11	17°38	17°30	8°57	20°13	27°13	13°59	18°13	14° 0	24°14	7°27	8°44	0° 9	20°30	T 16
F 17	19 42 9	25°43'27	1♊22	19°39	10°11	20°56	27°27	14° 5	18°12	14° 3	24°14	7°23	8°40	0°16	20°32	F 17
S 18	19 46 6	26°40'44	14°54	21°48	11°25	21°38	27°40	14°11	18°12	14° 5	24°14	7°18	8°37	0°23	20°34	S 18
S 19	19 50 3	27°38'01	28°14	23°59	12°38	22°21	27°53	14°17	18°11	14° 7	24°14	7°11	8°34	0°29	20°36	S 19
M20	19 53 59	28°35'18	11♋20	26° 9	13°52	23° 4	28° 6	14°23	18°11	14° 9	24°14	7° 5	8°31	0°36	20°38	M20
T 21	19 57 56	29°32'35	24°11	28°20	15° 5	23°46	28°19	14°29	18°11	14°11	24°15	6°59	8°28	0°43	20°39	T 21
W22	20 1 52	0♌29'52	6♌48	0♌31	16°19	24°29	28°32	14°35	18°11	14°13	24°15	6°54	8°24	0°49	20°41	W22
T 23	20 5 49	1°27'09	19°11	2°41	17°32	25°11	28°45	14°41	18°10	14°16	24°15	6°51	8°21	0°56	20°43	T 23
F 24	20 9 45	2°24'25	1♍21	4°50	18°46	25°54	28°58	14°48	18°10	14°18	24°R15	6°D50	8°18	1° 3	20°45	F 24
S 25	20 13 42	3°21'42	13°21	6°58	19°59	26°36	29°11	14°54	18°10	14°20	24°15	6°50	8°15	1° 9	20°46	S 25
S 26	20 17 38	4°18'58	25°13	9° 6	21°13	27°18	29°23	15° 0	18°D10	14°22	24°15	6°51	8°12	1°16	20°48	S 26
M27	20 21 35	5°16'14	7♎ 2	11°12	22°26	28° 0	29°36	15° 7	18°10	14°24	24°15	6°53	8° 9	1°22	20°49	M27
T 28	20 25 32	6°13'30	18°51	13°16	23°39	28°42	29°49	15°13	18°10	14°27	24°14	6°54	8° 5	1°29	20°51	T 28
W29	20 29 28	7°10'46	0♏46	15°19	24°53	29°24	0♋ 1	15°20	18°10	14°29	24°14	6°55	8° 2	1°36	20°52	W29
T 30	20 33 25	8° 8'02	12°51	17°21	26° 6	0♋ 6	0°14	15°26	18°11	14°31	24°14	6°R55	7°59	1°42	20°53	T 30
F 31	20 37 21	9♌ 5'18	25♏11	19♌21	27♌20	0♋48	0♋26	15♍33	18♏11	14♌33	24♈14	6♓54	7♓56	1♎49	20♉55	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	22n54	12s 7	3s35	20n43	2s11	22n38	0n54	21n32	0s12	22n37	0s32	8n19	1n40	16s50	0n24	16n26	0s15	6s12	16s39	8s23	7s57	0s57	15n45	1s57
T 2	22 49	17 5	4 16	21 1	2 0	22 28	0 56	21 39	0 12	22 38	0 32	8 17	1 40	16 50	0 24	16 25	0 15	6 13	16 39	8 24	7 59	1 0	15 45	1 57
F 3	22 44	21 26	4 46	21 17	1 49	22 18	0 58	21 46	0 11	22 39	0 32	8 15	1 39	16 50	0 24	16 25	0 15	6 13	16 40	8 26	8 0	1 3	15 46	1 57
S 4	22 38	24 56	5 3	21 33	1 38	22 8	1 0	21 52	0 10	22 39	0 32	8 13	1 39	16 49	0 24	16 24	0 15	6 13	16 40	8 28	8 1	1 7	15 46	1 57
S 5	22 33	27 15	5 5	21 48	1 27	21 56	1 2	21 59	0 10	22 40	0 32	8 11	1 39	16 49	0 23	16 24	0 15	6 13	16 40	8 31	8 2	1 10	15 47	1 57
M 6	22 26	28 6	4 51	22 2	1 15	21 44	1 3	22 5	0 9	22 41	0 32	8 9	1 39	16 49	0 23	16 23	0 15	6 13	16 41	8 34	8 3	1 14	15 47	1 58
T 7	22 20	27 15	4 20	22 15	1 3	21 31	1 5	22 11	0 8	22 41	0 32	8 7	1 39	16 49	0 23	16 23	0 15	6 14	16 41	8 38	8 4	1 17	15 48	1 58
W 8	22 13	24 41	3 32	22 26	0 52	21 18	1 7	22 17	0 7	22 42	0 32	8 5	1 39	16 48	0 23	16 22	0 15	6 14	16 42	8 40	8 6	1 20	15 48	1 58
T 9	22 5	20 35	2 31	22 36	0 40	21 4	1 9	22 23	0 7	22 42	0 32	8 2	1 39	16 48	0 23	16 21	0 15	6 14	16 42	8 42	8 7	1 24	15 49	1 58
F 10	21 58	15 13	1 20	22 44	0 28	20 50	1 10	22 28	0 6	22 43	0 32	8 0	1 39	16 48	0 23	16 21	0 15	6 14	16 42	8 43	8 8	1 27	15 49	1 58
S 11	21 49	9 1	0 3	22 50	0 16	20 35	1 12	22 33	0 5	22 43	0 32	7 58	1 39	16 48	0 23	16 20	0 15	6 14	16 43	8 44	8 9	1 31	15 49	1 58
S 12	21 41	2 21	1n14	22 54	0 5	20 19	1 13	22 38	0 4	22 44	0 32	7 56	1 39	16 48	0 23	16 20	0 15	6 15	16 43	8 43	8 10	1 34	15 50	1 59
M13	21 32	4n24	2 26	22 56	0n 6	20 3	1 15	22 43	0 4	22 44	0 32	7 54	1 39	16 47	0 23	16 19	0 15	6 15	16 43	8 43	8 12	1 37	15 50	1 59
T 14	21 23	10 52	3 28	22 56	0 17	19 46	1 16	22 47	0 3	22 44	0 31	7 51	1 39	16 47	0 23	16 19	0 15	6 15	16 44	8 43	8 13	1 41	15 51	1 59
W15	21 13	16 44	4 18	22 53	0 28	19 29	1 18	22 51	0 2	22 45	0 31	7 49	1 39	16 47	0 23	16 18	0 15	6 15	16 44	8 43	8 14	1 44	15 51	1 59
T 16	21 3	21 39	4 51	22 47	0 38	19 11	1 19	22 55	0 1	22 45	0 31	7 47	1 39	16 47	0 23	16 17	0 15	6 16	16 45	8 44	8 15	1 47	15 51	1 59
F 17	20 53	25 20	5 8	22 39	0 47	18 53	1 20	22 59	0 1	22 45	0 31	7 45	1 38	16 47	0 23	16 17	0 15	6 16	16 45	8 45	8 16	1 51	15 52	1 59
S 18	20 42	27 32	5 7	22 28	0 56	18 34	1 21	23 3	0n 0	22 46	0 31	7 42	1 38	16 47	0 23	16 16	0 15	6 16	16 45	8 47	8 18	1 54	15 52	2 0
S 19	20 31	28 7	4 49	22 15	1 5	18 14	1 22	23 6	0 1	22 46	0 31	7 40	1 38	16 47	0 23	16 16	0 15	6 17	16 46	8 49	8 19	1 58	15 52	2 0
M20	20 20	27 5	4 16	21 59	1 12	17 54	1 23	23 9	0 2	22 46	0 31	7 38	1 38	16 47	0 23	16 15	0 15	6 17	16 46	8 52	8 20	2 1	15 53	2 0
T 21	20 8	24 37	3 31	21 40	1 19	17 34	1 24	23 12	0 2	22 46	0 31	7 35	1 38	16 47	0 23	16 14	0 15	6 17	16 46	8 54	8 21	2 4	15 53	2 0
W22	19 56	20 59	2 36	21 19	1 26	17 13	1 25	23 14	0 3	22 47	0 31	7 33	1 38	16 47	0 23	16 14	0 15	6 18	16 47	8 56	8 22	2 8	15 53	2 0
T 23	19 43	16 29	1 35	20 56	1 31	16 52	1 26	23 17	0 4	22 47	0 31	7 30	1 38	16 47	0 23	16 13	0 15	6 18	16 47	8 57	8 23	2 11	15 54	2 0
F 24	19 31	11 24	0 30	20 30	1 36	16 30	1 27	23 19	0 5	22 47	0 31	7 28	1 38	16 47	0 23	16 13	0 15	6 18	16 47	8 57	8 25	2 15	15 54	2 1
S 25	19 18	5 58	0s36	20 2	1 40	16 8	1 28	23 21	0 5	22 47	0 31	7 25	1 38	16 47	0 23	16 12	0 15	6 19	16 48	8 57	8 26	2 18	15 54	2 1
S 26	19 4	0 22	1 39	19 32	1 43	15 45	1 29	23 23	0 6	22 47	0 31	7 23	1 38	16 47	0 23	16 11	0 15	6 19	16 48	8 57	8 27	2 21	15 54	2 1
M27	18 51	5s12	2 38	19 0	1 45	15 22	1 29	23 24	0 7	22 47	0 31	7 20	1 38	16 47	0 23	16 11	0 15	6 19	16 49	8 56	8 28	2 25	15 54	2 1
T 28	18 37	10 35	3 30	18 27	1 47	14 58	1 30	23 25	0 8	22 47	0 31	7 18	1 38	16 47	0 23	16 10	0 15	6 20	16 49	8 56	8 29	2 28	15 55	2 1
W29	18 22	15 38	4 14	17 52	1 48	14 34	1 30	23 27	0 8	22 47	0 31	7 15	1 38	16 47	0 23	16 9	0 15	6 20	16 49	8 55	8 31	2 31	15 55	2 2
T 30	18 8	20 10	4 47	17 16	1 48	14 10	1 31	23 27	0 9	22 47	0 31	7 13	1 38	16 47	0 23	16 9	0 15	6 20	16 50	8 55	8 32	2 35	15 55	2 2
F 31	17n53	23s55	5s 7	16n38	1n48	13n45	1n31	23n28	0n10	22n47	0s31	7n10	1n38	16s47	0n23	16n 8	0s15	6s21	16s50	8s56	8s33	2s38	15n55	2s 2

Julian Day Number = 2841805.5, Delta T = 01h02m32s
Ecliptic obliquity = 23°18'11, Nutation = 0°00'06, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°42'01, Lahiri = 38°49'02

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ASTRODIENST EPHEMERIS for the year 3068
geocentric

AUGUST 3068 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	20 41 18	10♌ 2'34	7♐51	21♌19	28♌33	1♋30	0♋39	15♍40	18♏11	14♌35	24°R14	6°R52	7♓53	1♎56	20♉56	S 1
S 2	20 45 14	10°59'51	20°54	23°15	29°47	2°12	0°51	15°46	18°11	14°38	24♈14	6♓49	7°50	2° 2	20°57	S 2
M 3	20 49 11	11°57'07	4♑21	25°10	1♍ 0	2°53	1° 3	15°53	18°12	14°40	24°13	6°45	7°46	2° 9	20°58	M 3
T 4	20 53 8	12°54'23	18°13	27° 3	2°13	3°35	1°15	16° 0	18°12	14°42	24°13	6°42	7°43	2°16	20°59	T 4
W 5	20 57 4	13°51'40	2♒27	28°53	3°27	4°17	1°27	16° 7	18°13	14°44	24°13	6°39	7°40	2°22	21° 0	W 5
T 6	21 1 1	14°48'57	16°59	0♍43	4°40	4°58	1°39	16°14	18°13	14°47	24°13	6°37	7°37	2°29	21° 1	T 6
F 7	21 4 57	15°46'14	1♓42	2°30	5°53	5°39	1°51	16°20	18°14	14°49	24°12	6°D36	7°34	2°36	21° 2	F 7
S 8	21 8 54	16°43'32	16°30	4°15	7° 7	6°21	2° 3	16°27	18°15	14°51	24°12	6°36	7°30	2°42	21° 3	S 8
S 9	21 12 50	17°40'50	1♈16	5°59	8°20	7° 2	2°15	16°34	18°15	14°53	24°12	6°37	7°27	2°49	21° 4	S 9
M10	21 16 47	18°38'09	15°54	7°41	9°33	7°43	2°27	16°41	18°16	14°55	24°11	6°38	7°24	2°56	21° 5	M10
T 11	21 20 43	19°35'30	0♉18	9°21	10°46	8°25	2°38	16°48	18°17	14°58	24°11	6°40	7°21	3° 2	21° 6	T 11
W12	21 24 40	20°32'50	14°26	10°59	12° 0	9° 6	2°50	16°56	18°18	15° 0	24°11	6°R40	7°18	3° 9	21° 6	W12
T 13	21 28 37	21°30'12	28°17	12°36	13°13	9°47	3° 1	17° 3	18°19	15° 2	24°10	6°40	7°15	3°16	21° 7	T 13
F 14	21 32 33	22°27'35	11♊51	14°11	14°26	10°28	3°13	17°10	18°20	15° 4	24°10	6°39	7°11	3°22	21° 7	F 14
S 15	21 36 30	23°24'59	25° 7	15°44	15°39	11° 8	3°24	17°17	18°21	15° 7	24° 9	6°38	7° 8	3°29	21° 8	S 15
S 16	21 40 26	24°22'24	8♋ 6	17°15	16°52	11°49	3°35	17°24	18°22	15° 9	24° 9	6°37	7° 5	3°36	21° 8	S 16
M17	21 44 23	25°19'50	20°52	18°44	18° 6	12°30	3°47	17°31	18°23	15°11	24° 8	6°35	7° 2	3°42	21° 9	M17
T 18	21 48 19	26°17'17	3♌23	20°12	19°19	13°11	3°58	17°39	18°24	15°13	24° 8	6°34	6°59	3°49	21° 9	T 18
W19	21 52 16	27°14'44	15°43	21°37	20°32	13°51	4° 9	17°46	18°25	15°15	24° 7	6°33	6°56	3°56	21°10	W19
T 20	21 56 12	28°12'13	27°52	23° 1	21°45	14°32	4°19	17°53	18°27	15°18	24° 7	6°32	6°52	4° 2	21°10	T 20
F 21	22 0 9	29° 9'42	9♍53	24°23	22°58	15°12	4°30	18° 1	18°28	15°20	24° 6	6°D32	6°49	4° 9	21°10	F 21
S 22	22 4 6	0♍ 7'12	21°46	25°43	24°11	15°53	4°41	18° 8	18°29	15°22	24° 6	6°32	6°46	4°16	21°10	S 22
S 23	22 8 2	1° 4'43	3♎36	27° 1	25°24	16°33	4°51	18°15	18°31	15°24	24° 5	6°33	6°43	4°22	21°10	S 23
M24	22 11 59	2° 2'15	15°24	28°17	26°37	17°13	5° 2	18°23	18°32	15°26	24° 4	6°33	6°40	4°29	21°R10	M24
T 25	22 15 55	2°59'47	27°13	29°31	27°50	17°53	5°12	18°30	18°34	15°28	24° 4	6°34	6°36	4°36	21°10	T 25
W26	22 19 52	3°57'20	9♏ 8	0♎43	29° 4	18°34	5°22	18°38	18°35	15°31	24° 3	6°34	6°33	4°42	21°10	W26
T 27	22 23 48	4°54'54	21°13	1°53	0♎17	19°14	5°33	18°45	18°37	15°33	24° 2	6°34	6°30	4°49	21°10	T 27
F 28	22 27 45	5°52'29	3♐31	3° 0	1°30	19°54	5°43	18°53	18°39	15°35	24° 2	6°34	6°27	4°56	21°10	F 28
S 29	22 31 41	6°50'05	16° 8	4° 5	2°42	20°33	5°53	19° 0	18°40	15°37	24° 1	6°34	6°24	5° 2	21°10	S 29
S 30	22 35 38	7°47'42	29° 6	5° 7	3°55	21°13	6° 2	19° 8	18°42	15°39	24° 0	6°34	6°21	5° 9	21° 9	S 30
M31	22 39 35	8♍45'19	12♑30	6♎ 7	5♎ 8	21♋53	6♋12	19♍15	18♏44	15♌41	23♈59	6♓34	6♓17	5♎16	21♉ 9	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	17n38	26s39	5s14	16n 0	1n47	13n20	1n31	23n28	0n11	22n47	0s31	7n 8	1n38	16s47	0n23	16n 8	0s15	6s21	16s50	8s56	8s34	2s42	15n55	2s 2
S 2	17 22	28 3	5 5	15 20	1 45	12 55	1 32	23 29	0 12	22 47	0 31	7 5	1 38	16 47	0 23	16 7	0 15	6 22	16 51	8 58	8 35	2 45	15 55	2 2
M 3	17 7	27 52	4 39	14 40	1 42	12 29	1 32	23 29	0 12	22 47	0 31	7 2	1 38	16 47	0 23	16 6	0 15	6 22	16 51	8 59	8 36	2 48	15 56	2 2
T 4	16 51	25 58	3 56	13 59	1 39	12 3	1 32	23 28	0 13	22 47	0 31	7 0	1 38	16 47	0 23	16 6	0 15	6 22	16 51	9 0	8 38	2 52	15 56	2 3
W 5	16 34	22 23	2 57	13 17	1 36	11 37	1 32	23 28	0 14	22 47	0 31	6 57	1 38	16 48	0 23	16 5	0 15	6 23	16 52	9 1	8 39	2 55	15 56	2 3
T 6	16 18	17 21	1 46	12 35	1 32	11 10	1 32	23 27	0 15	22 47	0 31	6 54	1 38	16 48	0 23	16 4	0 15	6 23	16 52	9 2	8 40	2 58	15 56	2 3
F 7	16 1	11 14	0 27	11 53	1 27	10 44	1 32	23 26	0 15	22 47	0 31	6 52	1 38	16 48	0 23	16 4	0 15	6 24	16 53	9 2	8 41	3 2	15 56	2 3
S 8	15 44	4 28	0n54	11 10	1 22	10 16	1 32	23 25	0 16	22 47	0 30	6 49	1 38	16 48	0 22	16 3	0 15	6 24	16 53	9 2	8 42	3 5	15 56	2 3
S 9	15 27	2n31	2 12	10 27	1 16	9 49	1 31	23 24	0 17	22 47	0 30	6 46	1 38	16 48	0 22	16 2	0 15	6 25	16 53	9 2	8 43	3 9	15 56	2 4
M10	15 9	9 18	3 20	9 44	1 10	9 21	1 31	23 23	0 18	22 46	0 30	6 43	1 38	16 49	0 22	16 2	0 15	6 25	16 54	9 1	8 45	3 12	15 56	2 4
T 11	14 52	15 29	4 15	9 1	1 4	8 53	1 31	23 21	0 19	22 46	0 30	6 41	1 37	16 49	0 22	16 1	0 15	6 25	16 54	9 1	8 46	3 15	15 56	2 4
W12	14 34	20 44	4 53	8 17	0 57	8 25	1 30	23 19	0 19	22 46	0 30	6 38	1 37	16 49	0 22	16 1	0 15	6 26	16 54	9 1	8 47	3 19	15 56	2 4
T 13	14 15	24 45	5 13	7 34	0 50	7 57	1 30	23 17	0 20	22 46	0 30	6 35	1 37	16 49	0 22	16 0	0 15	6 26	16 55	9 1	8 48	3 22	15 56	2 4
F 14	13 57	27 17	5 15	6 51	0 43	7 28	1 29	23 14	0 21	22 46	0 30	6 32	1 37	16 50	0 22	15 59	0 15	6 27	16 55	9 1	8 49	3 25	15 56	2 5
S 15	13 38	28 13	5 0	6 8	0 35	6 59	1 28	23 12	0 22	22 45	0 30	6 30	1 37	16 50	0 22	15 59	0 15	6 27	16 55	9 2	8 50	3 29	15 56	2 5
S 16	13 19	27 33	4 30	5 25	0 27	6 30	1 28	23 9	0 23	22 45	0 30	6 27	1 37	16 50	0 22	15 58	0 15	6 28	16 56	9 2	8 52	3 32	15 56	2 5
M17	13 0	25 26	3 47	4 43	0 18	6 1	1 27	23 6	0 23	22 45	0 30	6 24	1 37	16 51	0 22	15 57	0 15	6 28	16 56	9 3	8 53	3 35	15 56	2 5
T 18	12 41	22 6	2 54	4 0	0 9	5 32	1 26	23 3	0 24	22 44	0 30	6 21	1 37	16 51	0 22	15 57	0 15	6 29	16 56	9 3	8 54	3 39	15 56	2 5
W19	12 22	17 50	1 53	3 19	0 0	5 2	1 25	23 0	0 25	22 44	0 30	6 18	1 37	16 51	0 22	15 56	0 15	6 29	16 57	9 4	8 55	3 42	15 56	2 6
T 20	12 2	12 54	0 48	2 37	0s 9	4 32	1 24	22 57	0 26	22 44	0 30	6 15	1 37	16 52	0 22	15 55	0 15	6 30	16 57	9 4	8 56	3 46	15 55	2 6
F 21	11 42	7 32	0s19	1 56	0 18	4 3	1 23	22 53	0 27	22 44	0 30	6 13	1 37	16 52	0 22	15 55	0 15	6 30	16 57	9 4	8 58	3 49	15 55	2 6
S 22	11 22	1 58	1 24	1 16	0 28	3 33	1 22	22 49	0 27	22 43	0 30	6 10	1 37	16 53	0 22	15 54	0 15	6 31	16 57	9 4	8 59	3 52	15 55	2 6
S 23	11 2	3s38	2 25	0 36	0 37	3 3	1 20	22 45	0 28	22 43	0 30	6 7	1 37	16 53	0 22	15 54	0 15	6 31	16 58	9 4	9 0	3 56	15 55	2 6
M24	10 41	9 6	3 19	0s 3	0 47	2 33	1 19	22 41	0 29	22 42	0 30	6 4	1 37	16 53	0 22	15 53	0 15	6 32	16 58	9 3	9 1	3 59	15 55	2 6
T 25	10 21	14 15	4 6	0 41	0 57	2 3	1 18	22 36	0 30	22 42	0 30	6 1	1 37	16 54	0 22	15 52	0 15	6 32	16 58	9 3	9 2	4 2	15 55	2 7
W26	10 0	18 55	4 42	1 19	1 8	1 32	1 16	22 32	0 31	22 42	0 30	5 58	1 38	16 54	0 22	15 52	0 15	6 33	16 59	9 3	9 3	4 6	15 54	2 7
T 27	9 39	22 53	5 6	1 56	1 18	1 2	1 15	22 27	0 31	22 41	0 30	5 55	1 38	16 55	0 22	15 51	0 15	6 33	16 59	9 3	9 5	4 9	15 54	2 7
F 28	9 18	25 55	5 17	2 32	1 28	0 32	1 13	22 22	0 32	22 41	0 30	5 52	1 38	16 55	0 22	15 50	0 15	6 34	16 59	9 3	9 6	4 12	15 54	2 7
S 29	8 57	27 47	5 13	3 8	1 39	0 1	1 11	22 17	0 33	22 41	0 30	5 50	1 38	16 56	0 22	15 50	0 15	6 34	17 0	9 3	9 7	4 16	15 54	2 7
S 30	8 36	28 11	4 53	3 42	1 49	0s29	1 10	22 12	0 34	22 40	0 30	5 47	1 38	16 56	0 22	15 49	0 15	6 35	17 0	9 3	9 8	4 19	15 53	2 8
M31	8n14	26s59	4s17	4s15	2s 0	0s59	1n 8	22n 6	0n35	22n40	0s30	5n44	1n38	16s57	0n22	15n49	0s15	6s35	17s 0	9s 3	9s 9	4s22	15n53	2s 8

Julian Day Number = 2841836.5, Delta T = 01h02m33s
Ecliptic obliquity = 23°18'12, Nutation = 0°00'07, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°42'06, Lahiri = 38°49'06

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ASTRODIENST EPHEMERIS for the year 3068
geocentric

SEPTEMBER 3068 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	22 43 31	9♍42'58	26♉20	7♎ 4	6♎21	22♋33	6♋22	19♍23	18♏46	15♑43	23°R59	6♓35	6♓14	5♎22	21°R 8	T 1
W 2	22 47 28	10°40'37	10♒37	7°59	7°34	23°12	6°31	19°30	18°48	15°45	23♈58	6°35	6°11	5°29	21♉ 8	W 2
T 3	22 51 24	11°38'17	25°16	8°50	8°47	23°52	6°41	19°38	18°50	15°47	23°57	6°35	6° 8	5°36	21° 7	T 3
F 4	22 55 21	12°35'59	10♓13	9°38	10° 0	24°31	6°50	19°45	18°52	15°49	23°56	6°R35	6° 5	5°42	21° 7	F 4
S 5	22 59 17	13°33'41	25°19	10°22	11°13	25°10	6°59	19°53	18°54	15°51	23°55	6°35	6° 2	5°49	21° 6	S 5
S 6	23 3 14	14°31'25	10♈26	11° 4	12°25	25°50	7° 8	20° 1	18°56	15°53	23°54	6°35	5°58	5°56	21° 6	S 6
M 7	23 7 10	15°29'11	25°24	11°41	13°38	26°29	7°17	20° 8	18°58	15°55	23°54	6°34	5°55	6° 2	21° 5	M 7
T 8	23 11 7	16°26'58	10♉ 7	12°14	14°51	27° 8	7°26	20°16	19° 0	15°57	23°53	6°33	5°52	6° 9	21° 4	T 8
W 9	23 15 3	17°24'47	24°28	12°43	16° 4	27°47	7°34	20°23	19° 2	15°59	23°52	6°32	5°49	6°16	21° 3	W 9
T 10	23 19 0	18°22'37	8♊25	13° 8	17°16	28°26	7°43	20°31	19° 4	16° 1	23°51	6°31	5°46	6°22	21° 2	T 10
F 11	23 22 57	19°20'29	21°58	13°28	18°29	29° 5	7°51	20°39	19° 7	16° 3	23°50	6°D31	5°42	6°29	21° 1	F 11
S 12	23 26 53	20°18'23	5♋ 7	13°43	19°42	29°44	8° 0	20°46	19° 9	16° 5	23°49	6°31	5°39	6°36	21° 0	S 12
S 13	23 30 50	21°16'19	17°56	13°53	20°54	0♌23	8° 8	20°54	19°12	16° 7	23°48	6°32	5°36	6°42	20°59	S 13
M14	23 34 46	22°14'16	0♌27	13°R57	22° 7	1° 1	8°16	21° 1	19°14	16° 9	23°47	6°33	5°33	6°49	20°58	M14
T 15	23 38 43	23°12'15	12°45	13°55	23°19	1°40	8°24	21° 9	19°16	16°11	23°46	6°35	5°30	6°56	20°57	T 15
W16	23 42 39	24°10'15	24°51	13°48	24°32	2°18	8°31	21°17	19°19	16°13	23°45	6°36	5°27	7° 2	20°56	W16
T 17	23 46 36	25° 8'18	6♍49	13°34	25°44	2°57	8°39	21°24	19°21	16°14	23°44	6°R36	5°23	7° 9	20°55	T 17
F 18	23 50 32	26° 6'21	18°41	13°15	26°57	3°35	8°46	21°32	19°24	16°16	23°43	6°36	5°20	7°16	20°53	F 18
S 19	23 54 29	27° 4'27	0♎30	12°49	28° 9	4°13	8°54	21°40	19°27	16°18	23°42	6°34	5°17	7°22	20°52	S 19
S 20	23 58 26	28° 2'34	12°19	12°17	29°22	4°51	9° 1	21°47	19°29	16°20	23°41	6°32	5°14	7°29	20°51	S 20
M21	0 2 22	29° 0'42	24° 8	11°39	0♏34	5°29	9° 8	21°55	19°32	16°22	23°40	6°28	5°11	7°36	20°49	M21
T 22	0 6 19	29°58'52	6♏ 0	10°55	1°47	6° 7	9°15	22° 2	19°35	16°23	23°39	6°24	5° 7	7°42	20°48	T 22
W23	0 10 15	0♎57'04	17°59	10° 6	2°59	6°45	9°21	22°10	19°38	16°25	23°38	6°20	5° 4	7°49	20°46	W23
T 24	0 14 12	1°55'17	0♐ 6	9°13	4°11	7°23	9°28	22°17	19°40	16°27	23°37	6°17	5° 1	7°56	20°45	T 24
F 25	0 18 8	2°53'32	12°24	8°17	5°24	8° 1	9°34	22°25	19°43	16°28	23°36	6°14	4°58	8° 2	20°43	F 25
S 26	0 22 5	3°51'48	24°59	7°17	6°36	8°39	9°40	22°33	19°46	16°30	23°35	6°13	4°55	8° 9	20°41	S 26
S 27	0 26 1	4°50'06	7♑52	6°17	7°48	9°16	9°46	22°40	19°49	16°32	23°34	6°D12	4°52	8°16	20°40	S 27
M28	0 29 58	5°48'25	21° 8	5°17	9° 0	9°54	9°52	22°48	19°52	16°33	23°33	6°13	4°48	8°22	20°38	M28
T 29	0 33 55	6°46'45	4♒49	4°17	10°13	10°31	9°58	22°55	19°55	16°35	23°31	6°14	4°45	8°29	20°36	T 29
W30	0 37 51	7♎45'07	18♒56	3♎21	11♏25	11♌ 8	10♋ 4	23♍ 3	19♏58	16♌36	23♈30	6♓16	4♓42	8♎36	20♉34	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
T 1	7n53	24s 8	3s25	4s47	2s10	1s30	1n 6	22n 1	0n35	22n39	0s30	5n41	1n38	16s57	0n22	15n48	0s15	6s36	17s 0	9s 3	9s10	4s26	15n53	2s 8	T 1
W 2	7 31	19 43	2 19	5 18	2 21	2 0	1 4	21 55	0 36	22 39	0 30	5 38	1 38	16 58	0 22	15 47	0 15	6 36	17 1	9 3	9 12	4 29	15 53	2 8	W 2
T 3	7 10	14 0	1 2	5 48	2 31	2 31	1 2	21 49	0 37	22 38	0 30	5 35	1 38	16 59	0 22	15 47	0 15	6 37	17 1	9 3	9 13	4 32	15 52	2 8	T 3
F 4	6 48	7 23	0n20	6 16	2 41	3 1	1 0	21 43	0 38	22 38	0 30	5 32	1 38	16 59	0 22	15 46	0 15	6 37	17 1	9 3	9 14	4 36	15 52	2 9	F 4
S 5	6 26	0 17	1 42	6 43	2 51	3 31	0 58	21 37	0 39	22 37	0 30	5 29	1 38	17 0	0 22	15 46	0 15	6 38	17 1	9 3	9 15	4 39	15 52	2 9	S 5
S 6	6 4	6n49	2 57	7 8	3 1	4 1	0 56	21 30	0 40	22 37	0 30	5 26	1 38	17 0	0 22	15 45	0 15	6 38	17 2	9 3	9 16	4 42	15 51	2 9	S 6
M 7	5 41	13 29	3 59	7 32	3 11	4 32	0 54	21 24	0 40	22 37	0 30	5 23	1 38	17 1	0 22	15 44	0 15	6 39	17 2	9 3	9 17	4 46	15 51	2 9	M 7
T 8	5 19	19 15	4 44	7 53	3 21	5 2	0 51	21 17	0 41	22 36	0 30	5 20	1 38	17 1	0 22	15 44	0 15	6 40	17 2	9 4	9 19	4 49	15 50	2 9	T 8
W 9	4 57	23 47	5 10	8 13	3 30	5 32	0 49	21 10	0 42	22 36	0 30	5 17	1 38	17 2	0 22	15 43	0 15	6 40	17 2	9 4	9 20	4 52	15 50	2 10	W 9
T 10	4 34	26 48	5 17	8 31	3 39	6 1	0 47	21 3	0 43	22 35	0 30	5 14	1 38	17 3	0 22	15 43	0 15	6 41	17 3	9 4	9 21	4 56	15 50	2 10	T 10
F 11	4 12	28 9	5 6	8 46	3 47	6 31	0 44	20 56	0 44	22 35	0 30	5 12	1 38	17 3	0 22	15 42	0 15	6 41	17 3	9 4	9 22	4 59	15 49	2 10	F 11
S 12	3 49	27 50	4 38	8 59	3 55	7 1	0 42	20 49	0 44	22 34	0 30	5 9	1 38	17 4	0 22	15 42	0 15	6 42	17 3	9 4	9 23	5 2	15 49	2 10	S 12
S 13	3 27	26 2	3 58	9 9	4 2	7 30	0 39	20 42	0 45	22 34	0 30	5 6	1 38	17 5	0 21	15 41	0 15	6 42	17 3	9 4	9 24	5 6	15 48	2 10	S 13
M14	3 4	22 59	3 7	9 17	4 8	8 0	0 37	20 34	0 46	22 33	0 30	5 3	1 38	17 5	0 21	15 40	0 15	6 43	17 3	9 3	9 25	5 9	15 48	2 10	M14
T 15	2 41	18 56	2 8	9 21	4 14	8 29	0 34	20 26	0 47	22 33	0 30	5 0	1 38	17 6	0 21	15 40	0 15	6 43	17 4	9 3	9 27	5 12	15 47	2 11	T 15
W16	2 18	14 11	1 5	9 23	4 18	8 58	0 31	20 19	0 48	22 32	0 30	4 57	1 38	17 7	0 21	15 39	0 15	6 44	17 4	9 2	9 28	5 16	15 47	2 11	W16
T 17	1 55	8 57	0s 1	9 21	4 22	9 27	0 29	20 11	0 49	22 32	0 30	4 54	1 38	17 7	0 21	15 39	0 15	6 44	17 4	9 2	9 29	5 19	15 46	2 11	T 17
F 18	1 32	3 26	1 6	9 15	4 24	9 56	0 26	20 3	0 50	22 31	0 30	4 51	1 39	17 8	0 21	15 38	0 15	6 45	17 4	9 3	9 30	5 22	15 46	2 11	F 18
S 19	1 9	2s10	2 8	9 6	4 25	10 24	0 23	19 55	0 50	22 31	0 30	4 48	1 39	17 9	0 21	15 38	0 15	6 45	17 4	9 3	9 31	5 26	15 45	2 11	S 19
S 20	0 46	7 40	3 4	8 53	4 24	10 52	0 20	19 46	0 51	22 30	0 30	4 45	1 39	17 10	0 21	15 37	0 15	6 46	17 5	9 4	9 32	5 29	15 45	2 12	S 20
M21	0 23	12 55	3 53	8 36	4 22	11 20	0 17	19 38	0 52	22 30	0 30	4 42	1 39	17 10	0 21	15 37	0 15	6 46	17 5	9 5	9 34	5 32	15 44	2 12	M21
T 22	0 0	17 43	4 31	8 15	4 18	11 48	0 14	19 29	0 53	22 30	0 29	4 39	1 39	17 11	0 21	15 36	0 15	6 47	17 5	9 7	9 35	5 36	15 44	2 12	T 22
W23	0s23	21 51	4 58	7 51	4 13	12 16	0 11	19 21	0 54	22 29	0 29	4 36	1 39	17 12	0 21	15 36	0 14	6 47	17 5	9 8	9 36	5 39	15 43	2 12	W23
T 24	0 46	25 8	5 12	7 23	4 5	12 43	0 8	19 12	0 55	22 29	0 29	4 34	1 39	17 13	0 21	15 35	0 14	6 48	17 5	9 9	9 37	5 42	15 43	2 12	T 24
F 25	1 9	27 18	5 12	6 52	3 55	13 10	0 5	19 3	0 55	22 28	0 29	4 31	1 39	17 14	0 21	15 35	0 14	6 48	17 5	9 10	9 38	5 45	15 42	2 12	F 25
S 26	1 32	28 9	4 57	6 19	3 44	13 37	0 2	18 54	0 56	22 28	0 29	4 28	1 39	17 14	0 21	15 34	0 14	6 49	17 5	9 11	9 39	5 49	15 41	2 13	S 26
S 27	1 55	27 31	4 27	5 43	3 31	14 3	0s 1	18 45	0 57	22 27	0 29	4 25	1 39	17 15	0 21	15 34	0 14	6 49	17 6	9 11	9 41	5 52	15 41	2 13	S 27
M28	2 18	25 19	3 42	5 5	3 16	14 29	0 4	18 36	0 58	22 27	0 29	4 22	1 39	17 16	0 21	15 33	0 14	6 50	17 6	9 11	9 42	5 55	15 40	2 13	M28
T 29	2 41	21 36	2 44	4 27	2 59	14 55	0 7	18 27	0 59	22 27	0 29	4 19	1 39	17 17	0 21	15 33	0 14	6 50	17 6	9 10	9 43	5 59	15 40	2 13	T 29
W30	3s 4	16s33	1s34	3s48	2s42	15s20	0s10	18n18	1n 0	22n26	0s29	4n16	1n40	17s18	0n21	15n32	0s14	6s51	17s 6	9s10	9s44	6s 2	15n39	2s13	W30

Julian Day Number = 2841867.5, Delta T = 01h02m34s
Ecliptic obliquity = 23°18'12, Nutation = 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°42'10, Lahiri = 38°49'10

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ASTRODIENST EPHEMERIS for the year 3068
geocentric

OCTOBER 3068 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	0 41 48	8♎43'30	3♓29	2°R29	12♏37	11♌45	10♋ 9	23♍10	20♏ 1	16♌38	23°R29	6°R17	4♓39	8♎42	20°R32	T 1
F 2	0 45 44	9°41'55	18°24	1♎42	13°49	12°22	10°14	23°17	20° 4	16°39	23♈28	6♓16	4°36	8°49	20♉30	F 2
S 3	0 49 41	10°40'22	3♈34	1° 3	15° 1	12°59	10°19	23°25	20° 7	16°41	23°27	6°14	4°33	8°56	20°28	S 3
S 4	0 53 37	11°38'50	18°50	0°30	16°13	13°36	10°24	23°32	20°10	16°42	23°26	6°10	4°29	9° 2	20°26	S 4
M 5	0 57 34	12°37'21	4♉ 2	0° 7	17°25	14°13	10°29	23°40	20°13	16°44	23°25	6° 6	4°26	9° 9	20°24	M 5
T 6	1 1 30	13°35'53	19° 0	29♍52	18°37	14°50	10°34	23°47	20°17	16°45	23°23	6° 0	4°23	9°16	20°22	T 6
W 7	1 5 27	14°34'28	3♊35	29°D47	19°49	15°26	10°38	23°54	20°20	16°47	23°22	5°55	4°20	9°22	20°20	W 7
T 8	1 9 24	15°33'04	17°43	29°52	21° 1	16° 3	10°42	24° 1	20°23	16°48	23°21	5°50	4°17	9°29	20°18	T 8
F 9	1 13 20	16°31'43	1♋22	0♎ 7	22°12	16°39	10°46	24° 9	20°26	16°49	23°20	5°48	4°13	9°36	20°16	F 9
S 10	1 17 17	17°30'24	14°33	0°31	23°24	17°16	10°50	24°16	20°30	16°51	23°19	5°D46	4°10	9°42	20°13	S 10
S 11	1 21 13	18°29'07	27°19	1° 5	24°36	17°52	10°54	24°23	20°33	16°52	23°18	5°47	4° 7	9°49	20°11	S 11
M12	1 25 10	19°27'52	9♌45	1°48	25°48	18°28	10°57	24°30	20°36	16°53	23°16	5°48	4° 4	9°56	20° 9	M12
T 13	1 29 6	20°26'40	21°55	2°39	26°59	19° 4	11° 1	24°37	20°40	16°54	23°15	5°49	4° 1	10° 2	20° 6	T 13
W14	1 33 3	21°25'29	3♍53	3°37	28°11	19°40	11° 4	24°45	20°43	16°55	23°14	5°R50	3°58	10° 9	20° 4	W14
T 15	1 36 59	22°24'21	15°45	4°43	29°23	20°16	11° 7	24°52	20°46	16°57	23°13	5°50	3°54	10°16	20° 2	T 15
F 16	1 40 56	23°23'15	27°33	5°56	0♐34	20°52	11° 9	24°59	20°50	16°58	23°12	5°47	3°51	10°22	19°59	F 16
S 17	1 44 52	24°22'11	9♎21	7°14	1°46	21°27	11°12	25° 6	20°53	16°59	23°11	5°42	3°48	10°29	19°57	S 17
S 18	1 48 49	25°21'09	21°11	8°37	2°57	22° 3	11°14	25°13	20°57	17° 0	23° 9	5°35	3°45	10°36	19°54	S 18
M19	1 52 46	26°20'08	3♏ 5	10° 4	4° 9	22°38	11°16	25°20	21° 0	17° 1	23° 8	5°26	3°42	10°42	19°52	M19
T 20	1 56 42	27°19'10	15° 4	11°35	5°20	23°13	11°18	25°26	21° 4	17° 2	23° 7	5°17	3°39	10°49	19°49	T 20
W21	2 0 39	28°18'14	27°11	13°10	6°32	23°49	11°20	25°33	21° 7	17° 3	23° 6	5° 6	3°35	10°56	19°47	W21
T 22	2 4 35	29°17'20	9♐26	14°47	7°43	24°24	11°22	25°40	21°11	17° 4	23° 5	4°57	3°32	11° 2	19°44	T 22
F 23	2 8 32	0♏16'27	21°52	16°26	8°54	24°58	11°23	25°47	21°15	17° 5	23° 4	4°49	3°29	11° 9	19°41	F 23
S 24	2 12 28	1°15'37	4♑30	18° 7	10° 5	25°33	11°24	25°54	21°18	17° 6	23° 2	4°43	3°26	11°16	19°39	S 24
S 25	2 16 25	2°14'48	17°23	19°49	11°17	26° 8	11°25	26° 0	21°22	17° 7	23° 1	4°40	3°23	11°22	19°36	S 25
M26	2 20 22	3°14'00	0♒34	21°32	12°28	26°43	11°26	26° 7	21°25	17° 7	23° 0	4°D39	3°19	11°29	19°33	M26
T 27	2 24 18	4°13'15	14° 5	23°16	13°39	27°17	11°26	26°13	21°29	17° 8	22°59	4°39	3°16	11°36	19°31	T 27
W28	2 28 15	5°12'31	27°59	25° 0	14°50	27°51	11°27	26°20	21°33	17° 9	22°58	4°R40	3°13	11°42	19°28	W28
T 29	2 32 11	6°11'48	12♓17	26°45	16° 1	28°25	11°R27	26°26	21°36	17°10	22°57	4°40	3°10	11°49	19°25	T 29
F 30	2 36 8	7°11'08	26°57	28°30	17°12	28°59	11°27	26°33	21°40	17°10	22°55	4°38	3° 7	11°56	19°23	F 30
S 31	2 40 4	8♏10'29	11♈54	0♏14	18♐23	29♌33	11♋27	26♍39	21♏44	17♌11	22♈54	4♓34	3♓ 4	12♎ 2	19♉20	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	3s26	10s25	0s15	3s10	2s23	15s45	0s14	18n 8	1n 1	22n26	0s29	4n13	1n40	17s18	0n21	15n32	0s14	6s51	17s 6	9s 9	9s45	6s 5	15n38	2s13
F 2	3 49	3 33	1n 6	2 34	2 4	16 10	0 17	17 59	1 1	22 25	0 29	4 11	1 40	17 19	0 21	15 31	0 14	6 52	17 6	9 10	9 46	6 9	15 38	2 14
S 3	4 12	3n36	2 23	2 0	1 44	16 34	0 20	17 49	1 2	22 25	0 29	4 8	1 40	17 20	0 21	15 31	0 14	6 52	17 6	9 10	9 47	6 12	15 37	2 14
S 4	4 35	10 36	3 31	1 29	1 23	16 58	0 23	17 39	1 3	22 25	0 29	4 5	1 40	17 21	0 21	15 31	0 14	6 53	17 6	9 12	9 49	6 15	15 36	2 14
M 5	4 58	16 56	4 24	1 1	1 4	17 22	0 27	17 30	1 4	22 24	0 29	4 2	1 40	17 22	0 21	15 30	0 14	6 53	17 6	9 14	9 50	6 18	15 36	2 14
T 6	5 20	22 8	4 57	0 37	0 44	17 45	0 30	17 20	1 5	22 24	0 29	3 59	1 40	17 23	0 21	15 30	0 14	6 54	17 7	9 16	9 51	6 22	15 35	2 14
W 7	5 43	25 50	5 10	0 18	0 25	18 8	0 33	17 10	1 6	22 24	0 29	3 57	1 40	17 23	0 21	15 29	0 14	6 54	17 7	9 17	9 52	6 25	15 34	2 14
T 8	6 5	27 47	5 4	0 4	0 7	18 30	0 37	17 0	1 7	22 23	0 29	3 54	1 40	17 24	0 21	15 29	0 14	6 55	17 7	9 19	9 53	6 28	15 33	2 15
F 9	6 28	27 58	4 41	0n 6	0n10	18 52	0 40	16 50	1 8	22 23	0 29	3 51	1 40	17 25	0 21	15 29	0 14	6 55	17 7	9 20	9 54	6 32	15 33	2 15
S 10	6 50	26 32	4 3	0 11	0 26	19 13	0 43	16 40	1 9	22 23	0 29	3 48	1 41	17 26	0 21	15 28	0 14	6 56	17 7	9 21	9 55	6 35	15 32	2 15
S 11	7 12	23 45	3 14	0 11	0 40	19 34	0 47	16 30	1 9	22 22	0 29	3 46	1 41	17 27	0 21	15 28	0 14	6 56	17 7	9 20	9 57	6 38	15 31	2 15
M12	7 34	19 54	2 17	0 7	0 54	19 54	0 50	16 19	1 10	22 22	0 29	3 43	1 41	17 28	0 21	15 27	0 14	6 57	17 7	9 20	9 58	6 41	15 30	2 15
T 13	7 57	15 18	1 15	0s 2	1 6	20 14	0 53	16 9	1 11	22 22	0 29	3 40	1 41	17 29	0 21	15 27	0 14	6 57	17 7	9 19	9 59	6 45	15 30	2 15
W14	8 19	10 12	0 11	0 16	1 16	20 34	0 57	15 59	1 12	22 22	0 29	3 38	1 41	17 30	0 21	15 27	0 14	6 57	17 7	9 19	10 0	6 48	15 29	2 15
T 15	8 40	4 46	0s53	0 33	1 26	20 53	1 0	15 48	1 13	22 21	0 29	3 35	1 41	17 31	0 21	15 26	0 14	6 58	17 7	9 19	10 1	6 51	15 28	2 16
F 16	9 2	0s47	1 55	0 54	1 34	21 11	1 3	15 38	1 14	22 21	0 29	3 32	1 41	17 32	0 21	15 26	0 14	6 58	17 7	9 20	10 2	6 54	15 27	2 16
S 17	9 24	6 18	2 51	1 19	1 40	21 29	1 6	15 27	1 15	22 21	0 29	3 30	1 42	17 32	0 21	15 26	0 14	6 59	17 7	9 22	10 4	6 58	15 27	2 16
S 18	9 45	11 36	3 39	1 46	1 46	21 46	1 10	15 17	1 16	22 21	0 29	3 27	1 42	17 33	0 21	15 25	0 14	6 59	17 7	9 25	10 5	7 1	15 26	2 16
M19	10 6	16 31	4 19	2 17	1 50	22 3	1 13	15 6	1 17	22 21	0 29	3 24	1 42	17 34	0 21	15 25	0 14	6 59	17 7	9 28	10 6	7 4	15 25	2 16
T 20	10 28	20 50	4 47	2 49	1 53	22 19	1 16	14 55	1 18	22 21	0 29	3 22	1 42	17 35	0 21	15 25	0 14	7 0	17 7	9 31	10 7	7 7	15 24	2 16
W21	10 49	24 19	5 2	3 24	1 55	22 35	1 19	14 45	1 19	22 20	0 29	3 19	1 42	17 36	0 21	15 25	0 14	7 0	17 7	9 35	10 8	7 11	15 23	2 16
T 22	11 10	26 45	5 4	4 0	1 56	22 50	1 23	14 34	1 19	22 20	0 29	3 17	1 42	17 37	0 21	15 24	0 14	7 1	17 7	9 39	10 9	7 14	15 23	2 17
F 23	11 30	27 55	4 52	4 38	1 56	23 4	1 26	14 23	1 20	22 20	0 29	3 14	1 42	17 38	0 21	15 24	0 14	7 1	17 7	9 41	10 10	7 17	15 22	2 17
S 24	11 51	27 39	4 26	5 17	1 56	23 18	1 29	14 12	1 21	22 20	0 29	3 12	1 43	17 39	0 21	15 24	0 14	7 1	17 7	9 44	10 12	7 20	15 21	2 17
S 25	12 11	25 54	3 45	5 56	1 55	23 31	1 32	14 2	1 22	22 20	0 29	3 9	1 43	17 40	0 21	15 23	0 14	7 2	17 7	9 45	10 13	7 24	15 20	2 17
M26	12 31	22 43	2 52	6 37	1 52	23 44	1 35	13 51	1 23	22 20	0 29	3 7	1 43	17 41	0 21	15 23	0 14	7 2	17 7	9 45	10 14	7 27	15 19	2 17
T 27	12 51	18 14	1 48	7 17	1 50	23 56	1 38	13 40	1 24	22 20	0 29	3 4	1 43	17 42	0 21	15 23	0 14	7 2	17 7	9 45	10 15	7 30	15 18	2 17
W28	13 11	12 40	0 36	7 58	1 47	24 7	1 41	13 29	1 25	22 20	0 29	3 2	1 43	17 43	0 21	15 23	0 14	7 3	17 6	9 45	10 16	7 33	15 18	2 17
T 29	13 31	6 17	0n41	8 39	1 43	24 18	1 44	13 18	1 26	22 20	0 29	2 59	1 43	17 44	0 21	15 23	0 14	7 3	17 6	9 45	10 17	7 37	15 17	2 17
F 30	13 50	0n34	1 56	9 20	1 39	24 28	1 47	13 7	1 27	22 20	0 29	2 57	1 44	17 45	0 21	15 22	0 14	7 3	17 6	9 45	10 18	7 40	15 16	2 17
S 31	14s 9	7n31	3n 5	10s 1	1n34	24s37	1s50	12n56	1n28	22n20	0s29	2n55	1n44	17s46	0n21	15n22	0s14	7s 4	17s 6	9s47	10s20	7s43	15n15	2s18

Julian Day Number = 2841897.5, Delta T = 01h02m34s
Ecliptic obliquity = 23°18'12, Nutation = 0°00'07, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°42'14, Lahiri = 38°49'15

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ASTRODIENST EPHEMERIS for the year 3068
geocentric

NOVEMBER 3068 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	2 44 1	9♏ 9'52	27♈ 3	1♏58	19♐33	0♍ 7	11°R26	26♍45	21♏47	17♎12	22°R53	4°R27	3♓ 0	12♎ 9	19°R17	S 1
M 2	2 47 57	10° 9'17	12♉12	3°42	20°44	0°41	11♋26	26°52	21°51	17°12	22♈52	4♓18	2°57	12°16	19♉14	M 2
T 3	2 51 54	11° 8'44	27°12	5°26	21°55	1°14	11°25	26°58	21°55	17°13	22°51	4° 7	2°54	12°22	19°11	T 3
W 4	2 55 50	12° 8'13	11♊53	7°10	23° 5	1°48	11°24	27° 4	21°59	17°13	22°50	3°57	2°51	12°29	19° 9	W 4
T 5	2 59 47	13° 7'44	26° 8	8°52	24°16	2°21	11°23	27°10	22° 2	17°14	22°49	3°48	2°48	12°36	19° 6	T 5
F 6	3 3 44	14° 7'17	9♋54	10°35	25°26	2°54	11°21	27°16	22° 6	17°14	22°48	3°41	2°45	12°42	19° 3	F 6
S 7	3 7 40	15° 6'53	23°11	12°17	26°37	3°27	11°20	27°22	22°10	17°15	22°47	3°37	2°41	12°49	19° 0	S 7
S 8	3 11 37	16° 6'31	6♌ 1	13°58	27°47	4° 0	11°18	27°28	22°14	17°15	22°46	3°35	2°38	12°56	18°57	S 8
M 9	3 15 33	17° 6'11	18°28	15°39	28°57	4°33	11°16	27°34	22°17	17°15	22°45	3°D35	2°35	13° 2	18°55	M 9
T 10	3 19 30	18° 5'53	0♍37	17°19	0♎ 7	5° 5	11°13	27°40	22°21	17°16	22°43	3°R35	2°32	13° 9	18°52	T 10
W11	3 23 26	19° 5'37	12°33	18°58	1°17	5°38	11°11	27°45	22°25	17°16	22°42	3°35	2°29	13°16	18°49	W11
T 12	3 27 23	20° 5'24	24°23	20°38	2°28	6°10	11° 8	27°51	22°29	17°16	22°41	3°33	2°25	13°22	18°46	T 12
F 13	3 31 19	21° 5'12	6♎10	22°16	3°37	6°42	11° 6	27°57	22°32	17°17	22°40	3°29	2°22	13°29	18°43	F 13
S 14	3 35 16	22° 5'03	17°59	23°54	4°47	7°14	11° 3	28° 2	22°36	17°17	22°39	3°21	2°19	13°36	18°40	S 14
S 15	3 39 13	23° 4'56	29°53	25°32	5°57	7°46	10°59	28° 8	22°40	17°17	22°38	3°11	2°16	13°43	18°37	S 15
M16	3 43 9	24° 4'51	11♏55	27° 9	7° 7	8°17	10°56	28°13	22°44	17°17	22°37	2°59	2°13	13°49	18°35	M16
T 17	3 47 6	25° 4'47	24° 5	28°45	8°16	8°49	10°52	28°18	22°47	17°17	22°36	2°45	2°10	13°56	18°32	T 17
W18	3 51 2	26° 4'46	6♐25	0♐21	9°26	9°20	10°49	28°24	22°51	17°17	22°35	2°31	2° 6	14° 3	18°29	W18
T 19	3 54 59	27° 4'46	18°55	1°57	10°35	9°51	10°45	28°29	22°55	17°R17	22°35	2°17	2° 3	14° 9	18°26	T 19
F 20	3 58 55	28° 4'49	1♑35	3°32	11°45	10°22	10°40	28°34	22°59	17°17	22°34	2° 6	2° 0	14°16	18°23	F 20
S 21	4 2 52	29° 4'53	14°26	5° 7	12°54	10°53	10°36	28°39	23° 3	17°17	22°33	1°57	1°57	14°23	18°21	S 21
S 22	4 6 49	0♐ 4'58	27°29	6°41	14° 3	11°23	10°32	28°44	23° 6	17°17	22°32	1°51	1°54	14°29	18°18	S 22
M23	4 10 45	1° 5'05	10♒45	8°15	15°12	11°54	10°27	28°49	23°10	17°17	22°31	1°49	1°51	14°36	18°15	M23
T 24	4 14 42	2° 5'13	24°15	9°49	16°21	12°24	10°22	28°53	23°14	17°17	22°30	1°48	1°47	14°43	18°12	T 24
W25	4 18 38	3° 5'23	8♓ 1	11°22	17°30	12°54	10°17	28°58	23°18	17°17	22°29	1°48	1°44	14°49	18°10	W25
T 26	4 22 35	4° 5'34	22° 5	12°55	18°39	13°23	10°12	29° 3	23°21	17°16	22°28	1°47	1°41	14°56	18° 7	T 26
F 27	4 26 31	5° 5'47	6♈25	14°28	19°47	13°53	10° 6	29° 7	23°25	17°16	22°28	1°45	1°38	15° 3	18° 4	F 27
S 28	4 30 28	6° 6'01	21° 1	16° 0	20°55	14°22	10° 1	29°12	23°29	17°16	22°27	1°40	1°35	15° 9	18° 2	S 28
S 29	4 34 24	7° 6'16	5♉47	17°32	22° 4	14°52	9°55	29°16	23°32	17°16	22°26	1°32	1°31	15°16	17°59	S 29
M30	4 38 21	8♐ 6'33	20♉37	19♐ 4	23♎12	15♍21	9♋49	29♍20	23♏36	17♎15	22♈25	1♓21	1♓28	15♎23	17♉56	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	14s28	14n 7	4n 1	10s42	1n29	24s46	1s53	12n45	1n29	22n20	0s29	2n52	1n44	17s47	0n21	15n22	0s14	7s 4	17s 6	9s50	10s21	7s46	15n14	2s18
M 2	14 47	19 52	4 41	11 22	1 24	24 54	1 56	12 34	1 30	22 20	0 29	2 50	1 44	17 48	0 21	15 22	0 14	7 4	17 6	9 53	10 22	7 50	15 13	2 18
T 3	15 5	24 18	5 0	12 2	1 18	25 2	1 58	12 23	1 31	22 20	0 29	2 48	1 44	17 49	0 21	15 22	0 14	7 5	17 6	9 57	10 23	7 53	15 13	2 18
W 4	15 23	27 2	5 0	12 41	1 12	25 8	2 1	12 12	1 32	22 21	0 29	2 45	1 44	17 50	0 21	15 21	0 14	7 5	17 6	10 0	10 24	7 56	15 12	2 18
T 5	15 41	27 55	4 40	13 20	1 6	25 14	2 4	12 1	1 33	22 21	0 29	2 43	1 45	17 51	0 21	15 21	0 14	7 5	17 6	10 3	10 25	7 59	15 11	2 18
F 6	15 59	27 0	4 5	13 57	1 0	25 20	2 6	11 50	1 34	22 21	0 29	2 41	1 45	17 52	0 21	15 21	0 14	7 5	17 6	10 6	10 26	8 3	15 10	2 18
S 7	16 17	24 34	3 17	14 35	0 54	25 24	2 9	11 40	1 35	22 21	0 28	2 39	1 45	17 53	0 20	15 21	0 14	7 6	17 5	10 7	10 27	8 6	15 9	2 18
S 8	16 34	20 56	2 21	15 11	0 47	25 28	2 11	11 29	1 36	22 21	0 28	2 37	1 45	17 53	0 20	15 21	0 14	7 6	17 5	10 8	10 29	8 9	15 8	2 18
M 9	16 51	16 28	1 19	15 47	0 41	25 31	2 13	11 18	1 37	22 21	0 28	2 34	1 45	17 54	0 20	15 21	0 14	7 6	17 5	10 8	10 30	8 12	15 8	2 18
T 10	17 7	11 26	0 16	16 22	0 34	25 34	2 16	11 7	1 38	22 22	0 28	2 32	1 46	17 55	0 20	15 21	0 14	7 6	17 5	10 8	10 31	8 15	15 7	2 18
W11	17 24	6 5	0s47	16 55	0 27	25 36	2 18	10 56	1 39	22 22	0 28	2 30	1 46	17 56	0 20	15 21	0 14	7 7	17 5	10 8	10 32	8 19	15 6	2 19
T 12	17 40	0 34	1 48	17 28	0 21	25 37	2 20	10 45	1 40	22 22	0 28	2 28	1 46	17 57	0 20	15 21	0 14	7 7	17 5	10 9	10 33	8 22	15 5	2 19
F 13	17 56	4s56	2 43	18 1	0 14	25 37	2 22	10 34	1 41	22 22	0 28	2 26	1 46	17 58	0 20	15 20	0 14	7 7	17 4	10 11	10 34	8 25	15 4	2 19
S 14	18 11	10 17	3 32	18 32	0 7	25 37	2 24	10 23	1 42	22 23	0 28	2 24	1 46	17 59	0 20	15 20	0 14	7 7	17 4	10 13	10 35	8 28	15 3	2 19
S 15	18 26	15 17	4 11	19 2	0 0	25 36	2 26	10 12	1 43	22 23	0 28	2 22	1 47	18 0	0 20	15 20	0 14	7 7	17 4	10 17	10 37	8 31	15 2	2 19
M16	18 41	19 46	4 40	19 31	0s 7	25 35	2 28	10 2	1 44	22 23	0 28	2 20	1 47	18 1	0 20	15 20	0 14	7 8	17 4	10 21	10 38	8 35	15 2	2 19
T 17	18 56	23 28	4 56	19 59	0 13	25 32	2 30	9 51	1 45	22 24	0 28	2 18	1 47	18 2	0 20	15 20	0 14	7 8	17 4	10 26	10 39	8 38	15 1	2 19
W18	19 10	26 10	4 59	20 26	0 20	25 29	2 32	9 40	1 46	22 24	0 28	2 17	1 47	18 3	0 20	15 20	0 14	7 8	17 3	10 31	10 40	8 41	15 0	2 19
T 19	19 24	27 37	4 47	20 52	0 27	25 26	2 33	9 29	1 47	22 24	0 28	2 15	1 47	18 4	0 20	15 20	0 14	7 8	17 3	10 36	10 41	8 44	14 59	2 19
F 20	19 37	27 39	4 22	21 17	0 34	25 21	2 35	9 19	1 48	22 25	0 28	2 13	1 48	18 5	0 20	15 20	0 14	7 8	17 3	10 40	10 42	8 47	14 58	2 19
S 21	19 50	26 12	3 42	21 41	0 40	25 16	2 36	9 8	1 49	22 25	0 28	2 11	1 48	18 6	0 20	15 20	0 14	7 8	17 3	10 43	10 43	8 51	14 58	2 19
S 22	20 3	23 20	2 50	22 4	0 47	25 10	2 37	8 58	1 51	22 26	0 28	2 9	1 48	18 7	0 20	15 20	0 14	7 8	17 3	10 45	10 44	8 54	14 57	2 19
M23	20 16	19 11	1 49	22 26	0 53	25 4	2 38	8 47	1 52	22 26	0 28	2 8	1 48	18 8	0 20	15 20	0 14	7 8	17 2	10 46	10 46	8 57	14 56	2 19
T 24	20 28	13 59	0 40	22 46	0 59	24 57	2 40	8 37	1 53	22 27	0 28	2 6	1 48	18 9	0 20	15 20	0 14	7 9	17 2	10 47	10 47	9 0	14 55	2 19
W25	20 39	8 0	0n33	23 6	1 5	24 49	2 41	8 26	1 54	22 27	0 28	2 4	1 49	18 10	0 20	15 20	0 14	7 9	17 2	10 47	10 48	9 3	14 54	2 19
T 26	20 51	1 31	1 45	23 24	1 11	24 41	2 41	8 16	1 55	22 27	0 27	2 3	1 49	18 11	0 20	15 21	0 14	7 9	17 2	10 47	10 49	9 7	14 54	2 19
F 27	21 2	5n10	2 52	23 41	1 17	24 32	2 42	8 5	1 56	22 28	0 27	2 1	1 49	18 12	0 20	15 21	0 14	7 9	17 1	10 48	10 50	9 10	14 53	2 19
S 28	21 12	11 41	3 49	23 57	1 23	24 22	2 43	7 55	1 57	22 28	0 27	2 0	1 49	18 13	0 20	15 21	0 14	7 9	17 1	10 49	10 51	9 13	14 52	2 20
S 29	21 22	17 38	4 31	24 12	1 29	24 12	2 43	7 45	1 58	22 29	0 27	1 58	1 50	18 13	0 20	15 21	0 14	7 9	17 1	10 52	10 52	9 16	14 51	2 20
M30	21s32	22n33	4n55	24s25	1s34	24s 1	2s44	7n35	1n59	22n29	0s27	1n57	1n50	18s14	0n20	15n21	0s14	7s 9	17s 1	10s56	10s53	9s19	14n51	2s20

Julian Day Number = 2841928.5, Delta T = 01h02m35s
Ecliptic obliquity = 23°18'12, Nutation = 0°00'06, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°42'18, Lahiri = 38°49'19

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ASTRODIENST EPHEMERIS for the year 3068
geocentric

DECEMBER 3068 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	4 42 18	9♐ 6'52	5♊22	20♐35	24♑20	15♍49	9°R43	29♍24	23♏40	17°R15	22°R24	1°R 9	1♓25	15♎29	17°R54	T 1
W 2	4 46 14	10° 7'12	19°53	22° 6	25°28	16°18	9♋37	29°28	23°43	17♌14	22♈24	0♓58	1°22	15°36	17♉51	W 2
T 3	4 50 11	11° 7'34	4♋ 4	23°37	26°35	16°46	9°31	29°32	23°47	17°14	22°23	0°47	1°19	15°43	17°49	T 3
F 4	4 54 7	12° 7'58	17°50	25° 7	27°43	17°14	9°25	29°36	23°51	17°13	22°22	0°38	1°16	15°49	17°46	F 4
S 5	4 58 4	13° 8'23	1♌ 9	26°37	28°50	17°42	9°18	29°40	23°54	17°13	22°22	0°33	1°12	15°56	17°43	S 5
S 6	5 2 0	14° 8'50	14° 3	28° 7	29°57	18°10	9°11	29°44	23°58	17°12	22°21	0°29	1° 9	16° 3	17°41	S 6
M 7	5 5 57	15° 9'19	26°33	29°36	1♒ 4	18°37	9° 5	29°47	24° 2	17°12	22°20	0°D28	1° 6	16°10	17°39	M 7
T 8	5 9 53	16° 9'49	8♍45	1♑ 5	2°11	19° 4	8°58	29°51	24° 5	17°11	22°20	0°28	1° 3	16°16	17°36	T 8
W 9	5 13 50	17°10'21	20°43	2°34	3°18	19°31	8°51	29°54	24° 9	17°11	22°19	0°R29	1° 0	16°23	17°34	W 9
T 10	5 17 47	18°10'55	2♎34	4° 2	4°24	19°58	8°43	29°58	24°12	17°10	22°18	0°28	0°57	16°30	17°31	T 10
F 11	5 21 43	19°11'31	14°23	5°30	5°30	20°24	8°36	0♎ 1	24°16	17° 9	22°18	0°24	0°53	16°36	17°29	F 11
S 12	5 25 40	20°12'08	26°14	6°57	6°36	20°50	8°29	0° 4	24°19	17° 8	22°17	0°19	0°50	16°43	17°27	S 12
S 13	5 29 36	21°12'46	8♏12	8°24	7°42	21°16	8°21	0° 7	24°23	17° 8	22°17	0°11	0°47	16°50	17°24	S 13
M14	5 33 33	22°13'27	20°20	9°50	8°48	21°42	8°14	0°10	24°26	17° 7	22°16	29♒59	0°44	16°56	17°22	M14
T 15	5 37 29	23°14'09	2♐41	11°15	9°53	22° 7	8° 6	0°13	24°30	17° 6	22°16	29°48	0°41	17° 3	17°20	T 15
W16	5 41 26	24°14'52	15°15	12°39	10°58	22°32	7°58	0°16	24°33	17° 5	22°15	29°35	0°37	17°10	17°18	W16
T 17	5 45 22	25°15'36	28° 3	14° 3	12° 3	22°57	7°51	0°19	24°37	17° 4	22°15	29°23	0°34	17°16	17°16	T 17
F 18	5 49 19	26°16'22	11♑ 4	15°25	13° 8	23°21	7°43	0°21	24°40	17° 3	22°15	29°13	0°31	17°23	17°14	F 18
S 19	5 53 16	27°17'09	24°16	16°45	14°12	23°45	7°35	0°24	24°43	17° 2	22°14	29° 6	0°28	17°30	17°12	S 19
S 20	5 57 12	28°17'56	7♒40	18° 5	15°17	24° 9	7°27	0°26	24°47	17° 1	22°14	29° 1	0°25	17°36	17°10	S 20
M21	6 1 9	29°18'45	21°13	19°22	16°20	24°32	7°19	0°28	24°50	17° 0	22°13	28°59	0°22	17°43	17° 8	M21
T 22	6 5 5	0♑19'35	4♓55	20°37	17°24	24°55	7°11	0°30	24°53	16°59	22°13	28°D59	0°18	17°50	17° 6	T 22
W23	6 9 2	1°20'25	18°46	21°50	18°27	25°18	7° 3	0°32	24°56	16°58	22°13	28°59	0°15	17°57	17° 4	W23
T 24	6 12 58	2°21'16	2♈46	23° 0	19°30	25°40	6°55	0°34	25° 0	16°57	22°12	29°R 0	0°12	18° 3	17° 2	T 24
F 25	6 16 55	3°22'07	16°55	24° 7	20°33	26° 2	6°46	0°36	25° 3	16°56	22°12	28°59	0° 9	18°10	17° 0	F 25
S 26	6 20 52	4°23'00	1♉11	25°10	21°35	26°24	6°38	0°38	25° 6	16°55	22°12	28°56	0° 6	18°17	16°59	S 26
S 27	6 24 48	5°23'53	15°32	26° 9	22°37	26°46	6°30	0°39	25° 9	16°54	22°12	28°51	0° 3	18°23	16°57	S 27
M28	6 28 45	6°24'46	29°54	27° 2	23°38	27° 7	6°22	0°41	25°12	16°53	22°12	28°43	29♒59	18°30	16°55	M28
T 29	6 32 41	7°25'41	14♊11	27°51	24°39	27°27	6°14	0°42	25°15	16°52	22°11	28°35	29°56	18°37	16°54	T 29
W30	6 36 38	8°26'36	28°18	28°32	25°40	27°47	6° 6	0°43	25°18	16°50	22°11	28°26	29°53	18°43	16°52	W30
T 31	6 40 34	9♑27'32	12♋10	29♑ 7	26♒41	28♍ 7	5♋58	0♎45	25♏21	16♌49	22♈11	28♒18	29♒50	18♎50	16♉51	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	21 s41	25n59	4n59	24 s37	1 s39	23 s49	2 s44	7n25	2n 1	22n30	0 s27	1n55	1n50	18 s15	0n20	15n21	0 s14	7 s 9	17 s 0	11 s 0	10 s55	9 s22	14n50	2 s20
W 2	21 50	27 39	4 44	24 48	1 44	23 37	2 44	7 15	2 2	22 30	0 27	1 54	1 50	18 16	0 20	15 21	0 14	7 9	17 0	11 4	10 56	9 26	14 49	2 20
T 3	21 59	27 26	4 12	24 58	1 49	23 24	2 44	7 5	2 3	22 31	0 27	1 52	1 51	18 17	0 20	15 21	0 14	7 9	17 0	11 8	10 57	9 29	14 48	2 20
F 4	22 7	25 31	3 25	25 6	1 54	23 11	2 44	6 55	2 4	22 32	0 27	1 51	1 51	18 18	0 20	15 21	0 14	7 9	17 0	11 11	10 58	9 32	14 48	2 20
S 5	22 15	22 12	2 29	25 14	1 58	22 57	2 44	6 46	2 5	22 32	0 27	1 50	1 51	18 19	0 20	15 22	0 14	7 9	16 59	11 13	10 59	9 35	14 47	2 20
S 6	22 22	17 54	1 26	25 19	2 2	22 43	2 44	6 36	2 7	22 33	0 27	1 49	1 51	18 20	0 20	15 22	0 14	7 9	16 59	11 14	11 0	9 38	14 46	2 20
M 7	22 29	12 55	0 21	25 24	2 6	22 28	2 43	6 26	2 8	22 33	0 27	1 47	1 52	18 21	0 20	15 22	0 14	7 9	16 59	11 15	11 1	9 41	14 46	2 20
T 8	22 35	7 34	0 s44	25 27	2 9	22 12	2 43	6 17	2 9	22 34	0 26	1 46	1 52	18 22	0 20	15 22	0 14	7 9	16 58	11 15	11 2	9 44	14 45	2 20
W 9	22 41	2 2	1 45	25 29	2 13	21 56	2 42	6 7	2 10	22 34	0 26	1 45	1 52	18 22	0 20	15 22	0 14	7 9	16 58	11 14	11 4	9 48	14 44	2 20
T 10	22 47	3 s29	2 42	25 30	2 16	21 40	2 41	5 58	2 11	22 35	0 26	1 44	1 52	18 23	0 20	15 23	0 14	7 9	16 58	11 15	11 5	9 51	14 44	2 20
F 11	22 52	8 53	3 31	25 29	2 18	21 23	2 40	5 49	2 13	22 35	0 26	1 43	1 53	18 24	0 20	15 23	0 14	7 8	16 58	11 16	11 6	9 54	14 43	2 20
S 12	22 57	13 58	4 11	25 27	2 20	21 5	2 39	5 40	2 14	22 36	0 26	1 42	1 53	18 25	0 20	15 23	0 14	7 8	16 57	11 18	11 7	9 57	14 42	2 20
S 13	23 1	18 35	4 41	25 24	2 22	20 47	2 38	5 31	2 15	22 37	0 26	1 41	1 53	18 26	0 20	15 23	0 14	7 8	16 57	11 21	11 8	10 0	14 42	2 20
M14	23 5	22 31	4 58	25 20	2 23	20 29	2 37	5 22	2 16	22 37	0 26	1 40	1 53	18 27	0 20	15 23	0 14	7 8	16 57	11 25	11 9	10 3	14 41	2 20
T 15	23 8	25 30	5 2	25 14	2 24	20 10	2 35	5 13	2 18	22 38	0 26	1 39	1 54	18 27	0 20	15 24	0 14	7 8	16 56	11 29	11 10	10 6	14 40	2 20
W16	23 11	27 19	4 51	25 7	2 25	19 50	2 33	5 5	2 19	22 38	0 26	1 38	1 54	18 28	0 20	15 24	0 14	7 8	16 56	11 33	11 11	10 10	14 40	2 20
T 17	23 13	27 43	4 26	24 58	2 25	19 30	2 31	4 56	2 20	22 39	0 25	1 37	1 54	18 29	0 20	15 24	0 14	7 8	16 56	11 37	11 12	10 13	14 39	2 20
F 18	23 15	26 36	3 46	24 48	2 24	19 10	2 29	4 48	2 22	22 39	0 25	1 37	1 54	18 30	0 20	15 25	0 14	7 8	16 55	11 41	11 14	10 16	14 39	2 20
S 19	23 17	24 0	2 54	24 38	2 23	18 49	2 27	4 39	2 23	22 40	0 25	1 36	1 55	18 31	0 20	15 25	0 14	7 7	16 55	11 43	11 15	10 19	14 38	2 20
S 20	23 18	20 3	1 51	24 26	2 21	18 28	2 25	4 31	2 24	22 41	0 25	1 35	1 55	18 32	0 20	15 25	0 14	7 7	16 55	11 45	11 16	10 22	14 38	2 20
M21	23 18	15 0	0 41	24 12	2 19	18 7	2 22	4 23	2 26	22 41	0 25	1 35	1 55	18 32	0 20	15 25	0 14	7 7	16 54	11 46	11 17	10 25	14 37	2 20
T 22	23 18	9 10	0n32	23 58	2 16	17 45	2 20	4 15	2 27	22 42	0 25	1 34	1 55	18 33	0 20	15 26	0 14	7 7	16 54	11 46	11 18	10 28	14 37	2 20
W23	23 18	2 49	1 44	23 43	2 12	17 23	2 17	4 8	2 28	22 42	0 25	1 33	1 56	18 34	0 20	15 26	0 14	7 7	16 54	11 46	11 19	10 31	14 36	2 20
T 24	23 17	3n42	2 51	23 27	2 7	17 0	2 14	4 0	2 30	22 43	0 25	1 33	1 56	18 35	0 20	15 26	0 14	7 6	16 53	11 45	11 20	10 34	14 36	2 20
F 25	23 16	10 7	3 48	23 10	2 2	16 37	2 11	3 53	2 31	22 43	0 25	1 32	1 56	18 35	0 20	15 27	0 14	7 6	16 53	11 46	11 21	10 38	14 35	2 20
S 26	23 14	16 3	4 31	22 52	1 55	16 14	2 7	3 45	2 32	22 44	0 24	1 32	1 56	18 36	0 20	15 27	0 14	7 6	16 53	11 47	11 23	10 41	14 35	2 20
S 27	23 12	21 9	4 58	22 34	1 48	15 51	2 4	3 38	2 34	22 44	0 24	1 32	1 57	18 37	0 20	15 27	0 14	7 6	16 52	11 49	11 24	10 44	14 34	2 20
M28	23 9	24 59	5 6	22 15	1 39	15 27	2 0	3 31	2 35	22 45	0 24	1 31	1 57	18 38	0 20	15 28	0 14	7 5	16 52	11 51	11 25	10 47	14 34	2 20
T 29	23 6	27 15	4 55	21 56	1 30	15 3	1 56	3 24	2 37	22 45	0 24	1 31	1 57	18 38	0 20	15 28	0 14	7 5	16 52	11 54	11 26	10 50	14 33	2 20
W30	23 2	27 43	4 26	21 37	1 19	14 39	1 52	3 18	2 38	22 46	0 24	1 31	1 58	18 39	0 20	15 28	0 14	7 5	16 51	11 57	11 27	10 53	14 33	2 20
T 31	22 s58	26n26	3n42	21 s19	1 s 7	14 s15	1 s48	3n11	2n40	22n47	0 s24	1n31	1n58	18 s40	0n20	15n29	0 s14	7 s 5	16 s51	12 s 0	11 s28	10 s56	14n33	2 s19

Julian Day Number = 2841958.5, Delta T = 01h02m35s
Ecliptic obliquity = 23°18'11, Nutation = 0°00'07, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°42'23, Lahiri = 38°49'23

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ASTRODIENST EPHEMERIS for the year 3069
geocentric

JANUARY 3069 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	6 44 31	10♑28'29	25♋44	29♑33	27♒40	28♍27	5°R49	0♎46	25♏24	16°R48	22°R11	28°R12	29♒47	18♎57	16°R49	F 1
S 2	6 48 27	11°29'26	8♌56	29°51	28°40	28°46	5♋41	0°47	25°27	16♌47	22♈11	28♒ 8	29°43	19° 3	16♉48	S 2
S 3	6 52 24	12°30'24	21°46	29°R58	29°39	29° 4	5°33	0°47	25°30	16°45	22°11	28° 6	29°40	19°10	16°47	S 3
M 4	6 56 21	13°31'24	4♍17	29°56	0♓37	29°23	5°25	0°48	25°33	16°44	22°11	28°D 6	29°37	19°17	16°46	M 4
T 5	7 0 17	14°32'23	16°30	29°41	1°35	29°40	5°17	0°49	25°36	16°42	22°D11	28° 7	29°34	19°23	16°44	T 5
W 6	7 4 14	15°33'24	28°31	29°15	2°33	29°58	5° 9	0°49	25°38	16°41	22°11	28° 9	29°31	19°30	16°43	W 6
T 7	7 8 10	16°34'26	10♎24	28°38	3°30	0♎14	5° 1	0°50	25°41	16°40	22°11	28°10	29°28	19°37	16°42	T 7
F 8	7 12 7	17°35'28	22°14	27°49	4°26	0°31	4°54	0°50	25°44	16°38	22°11	28°R10	29°24	19°44	16°41	F 8
S 9	7 16 3	18°36'31	4♏ 7	26°49	5°22	0°47	4°46	0°50	25°46	16°37	22°11	28° 8	29°21	19°50	16°40	S 9
S 10	7 20 0	19°37'35	16° 6	25°41	6°17	1° 2	4°38	0°R50	25°49	16°35	22°11	28° 5	29°18	19°57	16°39	S 10
M11	7 23 56	20°38'39	28°18	24°26	7°12	1°17	4°31	0°50	25°52	16°34	22°11	28° 0	29°15	20° 4	16°38	M11
T 12	7 27 53	21°39'45	10♐44	23° 5	8° 6	1°32	4°23	0°50	25°54	16°32	22°11	27°54	29°12	20°10	16°37	T 12
W13	7 31 50	22°40'50	23°28	21°43	8°59	1°45	4°16	0°50	25°57	16°31	22°11	27°48	29° 9	20°17	16°37	W13
T 14	7 35 46	23°41'57	6♑30	20°22	9°52	1°59	4° 8	0°49	25°59	16°29	22°12	27°42	29° 5	20°24	16°36	T 14
F 15	7 39 43	24°43'03	19°50	19° 3	10°44	2°12	4° 1	0°49	26° 1	16°28	22°12	27°36	29° 2	20°30	16°35	F 15
S 16	7 43 39	25°44'10	3♒26	17°51	11°35	2°24	3°54	0°48	26° 4	16°26	22°12	27°33	28°59	20°37	16°34	S 16
S 17	7 47 36	26°45'17	17°16	16°46	12°25	2°36	3°47	0°47	26° 6	16°25	22°12	27°31	28°56	20°44	16°34	S 17
M18	7 51 32	27°46'24	1♓16	15°50	13°15	2°47	3°40	0°47	26° 8	16°23	22°13	27°D30	28°53	20°51	16°33	M18
T 19	7 55 29	28°47'31	15°23	15° 4	14° 3	2°57	3°34	0°46	26°11	16°22	22°13	27°31	28°49	20°57	16°33	T 19
W20	7 59 26	29°48'37	29°34	14°28	14°51	3° 7	3°27	0°45	26°13	16°20	22°13	27°33	28°46	21° 4	16°33	W20
T 21	8 3 22	0♒49'44	13♈46	14° 2	15°38	3°16	3°21	0°43	26°15	16°18	22°14	27°34	28°43	21°11	16°32	T 21
F 22	8 7 19	1°50'50	27°57	13°46	16°24	3°25	3°14	0°42	26°17	16°17	22°14	27°R35	28°40	21°17	16°32	F 22
S 23	8 11 15	2°51'56	12♉ 5	13°D40	17° 9	3°33	3° 8	0°41	26°19	16°15	22°15	27°35	28°37	21°24	16°32	S 23
S 24	8 15 12	3°53'01	26° 8	13°43	17°53	3°41	3° 2	0°39	26°21	16°13	22°15	27°33	28°34	21°31	16°32	S 24
M25	8 19 8	4°54'07	10♊ 6	13°55	18°36	3°47	2°56	0°38	26°23	16°12	22°15	27°31	28°30	21°37	16°32	M25
T 26	8 23 5	5°55'12	23°54	14°13	19°17	3°53	2°50	0°36	26°25	16°10	22°16	27°28	28°27	21°44	16°D32	T 26
W27	8 27 1	6°56'16	7♋32	14°39	19°58	3°59	2°45	0°34	26°27	16° 9	22°16	27°25	28°24	21°51	16°32	W27
T 28	8 30 58	7°57'20	20°57	15°12	20°37	4° 4	2°39	0°32	26°29	16° 7	22°17	27°22	28°21	21°57	16°32	T 28
F 29	8 34 55	8°58'24	4♌ 7	15°50	21°15	4° 8	2°34	0°30	26°30	16° 5	22°17	27°20	28°18	22° 4	16°32	F 29
S 30	8 38 51	9°59'27	17° 2	16°33	21°52	4°11	2°29	0°28	26°32	16° 3	22°18	27°18	28°15	22°11	16°32	S 30
S 31	8 42 48	11♒ 0'30	29♌42	17♑20	22♓27	4♎14	2♋24	0♎26	26♏34	16♌ 2	22♈19	27°D18	28♒11	22♎18	16♉32	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
F 1	22s54	23n35	2n45	21s 0	0s54	13s50	1s44	3n 5	2n41	22n47	0s24	1n30	1n58	18s40	0n20	15n29	0s14	7s 4	16s50	12s 2	11s29	10s59	14n32	2s19	F 1
S 2	22 49	19 34	1 42	20 42	0 39	13 25	1 39	2 59	2 43	22 48	0 23	1 30	1 58	18 41	0 20	15 30	0 14	7 4	16 50	12 3	11 30	11 2	14 32	2 19	S 2
S 3	22 43	14 43	0 34	20 25	0 24	13 0	1 34	2 53	2 44	22 48	0 23	1 30	1 59	18 42	0 20	15 30	0 14	7 4	16 50	12 4	11 31	11 5	14 32	2 19	S 3
M 4	22 37	9 22	0s33	20 10	0 7	12 35	1 29	2 47	2 46	22 48	0 23	1 30	1 59	18 43	0 20	15 30	0 14	7 3	16 49	12 4	11 32	11 8	14 31	2 19	M 4
T 5	22 31	3 47	1 38	19 55	0n11	12 10	1 24	2 41	2 47	22 49	0 23	1 30	1 59	18 43	0 20	15 31	0 14	7 3	16 49	12 4	11 34	11 11	14 31	2 19	T 5
W 6	22 24	1s49	2 37	19 42	0 30	11 44	1 19	2 36	2 49	22 49	0 23	1 30	1 59	18 44	0 20	15 31	0 14	7 3	16 49	12 3	11 35	11 15	14 31	2 19	W 6
T 7	22 17	7 18	3 29	19 31	0 49	11 18	1 13	2 30	2 50	22 50	0 23	1 30	2 0	18 44	0 20	15 32	0 14	7 2	16 48	12 3	11 36	11 18	14 30	2 19	T 7
F 8	22 9	12 30	4 12	19 21	1 9	10 53	1 7	2 25	2 52	22 50	0 22	1 30	2 0	18 45	0 20	15 32	0 14	7 2	16 48	12 3	11 37	11 21	14 30	2 19	F 8
S 9	22 1	17 16	4 44	19 13	1 29	10 27	1 1	2 21	2 53	22 51	0 22	1 31	2 0	18 46	0 20	15 33	0 14	7 2	16 48	12 3	11 38	11 24	14 30	2 19	S 9
S 10	21 53	21 25	5 4	19 7	1 48	10 1	0 55	2 16	2 55	22 51	0 22	1 31	2 1	18 46	0 20	15 33	0 14	7 1	16 47	12 4	11 39	11 27	14 30	2 19	S 10
M11	21 44	24 43	5 11	19 3	2 5	9 35	0 49	2 11	2 56	22 52	0 22	1 31	2 1	18 47	0 20	15 33	0 14	7 1	16 47	12 6	11 40	11 30	14 29	2 19	M11
T 12	21 34	26 55	5 3	19 0	2 22	9 9	0 42	2 7	2 58	22 52	0 22	1 31	2 1	18 48	0 20	15 34	0 14	7 1	16 46	12 8	11 41	11 33	14 29	2 19	T 12
W13	21 24	27 48	4 40	18 59	2 36	8 42	0 36	2 3	2 59	22 52	0 22	1 32	2 1	18 48	0 20	15 34	0 14	7 0	16 46	12 10	11 42	11 36	14 29	2 19	W13
T 14	21 14	27 11	4 3	18 59	2 49	8 16	0 29	1 59	3 1	22 53	0 22	1 32	2 2	18 49	0 20	15 35	0 14	7 0	16 46	12 12	11 44	11 39	14 29	2 19	T 14
F 15	21 4	25 0	3 11	19 1	2 59	7 50	0 21	1 56	3 3	22 53	0 21	1 33	2 2	18 49	0 20	15 35	0 14	6 59	16 45	12 14	11 45	11 42	14 29	2 19	F 15
S 16	20 53	21 21	2 8	19 3	3 6	7 24	0 14	1 52	3 4	22 54	0 21	1 33	2 2	18 50	0 20	15 36	0 14	6 59	16 45	12 15	11 46	11 45	14 29	2 19	S 16
S 17	20 41	16 27	0 56	19 6	3 11	6 58	0 6	1 49	3 6	22 54	0 21	1 34	2 2	18 50	0 20	15 36	0 14	6 58	16 45	12 16	11 47	11 48	14 29	2 19	S 17
M18	20 29	10 39	0n21	19 11	3 13	6 32	0n 2	1 46	3 8	22 54	0 21	1 34	2 3	18 51	0 20	15 37	0 14	6 58	16 44	12 16	11 48	11 51	14 28	2 19	M18
T 19	20 17	4 15	1 36	19 16	3 13	6 5	0 10	1 44	3 9	22 55	0 21	1 35	2 3	18 51	0 20	15 37	0 14	6 58	16 44	12 16	11 49	11 54	14 28	2 19	T 19
W20	20 4	2n23	2 47	19 21	3 11	5 39	0 18	1 41	3 11	22 55	0 21	1 36	2 3	18 52	0 20	15 38	0 14	6 57	16 44	12 15	11 50	11 57	14 28	2 19	W20
T 21	19 52	8 53	3 47	19 27	3 8	5 14	0 26	1 39	3 12	22 55	0 20	1 36	2 4	18 52	0 20	15 38	0 14	6 57	16 43	12 15	11 51	12 0	14 28	2 19	T 21
F 22	19 38	14 56	4 33	19 34	3 3	4 48	0 35	1 37	3 14	22 56	0 20	1 37	2 4	18 53	0 20	15 39	0 14	6 56	16 43	12 15	11 52	12 3	14 28	2 18	F 22
S 23	19 24	20 11	5 3	19 41	2 57	4 22	0 44	1 36	3 16	22 56	0 20	1 38	2 4	18 53	0 20	15 39	0 14	6 56	16 43	12 15	11 53	12 6	14 28	2 18	S 23
S 24	19 10	24 16	5 14	19 47	2 50	3 57	0 53	1 34	3 17	22 56	0 20	1 39	2 4	18 54	0 20	15 40	0 14	6 55	16 42	12 15	11 54	12 9	14 28	2 18	S 24
M25	18 56	26 54	5 7	19 54	2 42	3 31	1 3	1 33	3 19	22 57	0 20	1 39	2 5	18 54	0 20	15 40	0 14	6 55	16 42	12 16	11 56	12 12	14 28	2 18	M25
T 26	18 41	27 51	4 42	20 1	2 33	3 6	1 12	1 32	3 21	22 57	0 20	1 40	2 5	18 55	0 20	15 41	0 14	6 54	16 41	12 17	11 57	12 15	14 28	2 18	T 26
W27	18 26	27 6	4 1	20 7	2 24	2 42	1 22	1 32	3 22	22 57	0 19	1 41	2 5	18 55	0 21	15 41	0 14	6 54	16 41	12 18	11 58	12 18	14 28	2 18	W27
T 28	18 10	24 46	3 7	20 13	2 14	2 17	1 32	1 31	3 24	22 57	0 19	1 42	2 5	18 55	0 21	15 42	0 14	6 53	16 41	12 19	11 59	12 21	14 28	2 18	T 28
F 29	17 55	21 8	2 4	20 18	2 5	1 53	1 42	1 31	3 26	22 58	0 19	1 43	2 6	18 56	0 21	15 42	0 14	6 53	16 40	12 20	12 0	12 24	14 29	2 18	F 29
S 30	17 39	16 32	0 56	20 23	1 55	1 29	1 53	1 31	3 27	22 58	0 19	1 44	2 6	18 56	0 21	15 43	0 14	6 52	16 40	12 20	12 1	12 27	14 29	2 18	S 30
S 31	17s22	11n19	0s13	20s27	1n45	1s 5	2n 4	1n32	3n29	22n58	0s19	1n45	2n 6	18s57	0n21	15n43	0s14	6s52	16s40	12s20	12s 2	12s30	14n29	2s18	S 31

Julian Day Number = 2841989.5, Delta T = 01h02m36s
Ecliptic obliquity = 23°18'10, Nutation = 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°42'27, Lahiri = 38°49'27

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ASTRODIENST EPHEMERIS for the year 3069
geocentric

FEBRUARY 3069 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	8 46 44	12♒ 1'33	12♍ 6	18♉12	23♓ 1	4♎16	2°R19	0°R24	26♏35	16°R 0	22♈19	27♒19	28♒ 8	22♎24	16♉33	M 1
T 2	8 50 41	13° 2'36	24°17	19° 8	23°33	4°17	2♋15	0♎21	26°37	15♏58	22°20	27°20	28° 5	22°31	16°33	T 2
W 3	8 54 37	14° 3'38	6♎18	20° 7	24° 4	4°R17	2°11	0°19	26°38	15°57	22°20	27°21	28° 2	22°38	16°33	W 3
T 4	8 58 34	15° 4'40	18°11	21° 9	24°33	4°17	2° 6	0°16	26°40	15°55	22°21	27°22	27°59	22°44	16°34	T 4
F 5	9 2 30	16° 5'42	0♏ 2	22°13	25° 1	4°16	2° 2	0°14	26°41	15°53	22°22	27°23	27°55	22°51	16°34	F 5
S 6	9 6 27	17° 6'43	11°55	23°20	25°27	4°14	1°59	0°11	26°42	15°52	22°23	27°R24	27°52	22°58	16°35	S 6
S 7	9 10 24	18° 7'44	23°54	24°29	25°51	4°12	1°55	0° 8	26°44	15°50	22°23	27°24	27°49	23° 4	16°36	S 7
M 8	9 14 20	19° 8'45	6♐ 4	25°41	26°13	4° 8	1°51	0° 5	26°45	15°48	22°24	27°23	27°46	23°11	16°36	M 8
T 9	9 18 17	20° 9'46	18°30	26°54	26°33	4° 4	1°48	0° 2	26°46	15°47	22°25	27°23	27°43	23°18	16°37	T 9
W10	9 22 13	21°10'46	1♑15	28° 9	26°51	3°59	1°45	29♍59	26°47	15°45	22°26	27°22	27°40	23°25	16°38	W10
T 11	9 26 10	22°11'46	14°22	29°25	27° 8	3°53	1°42	29°56	26°48	15°43	22°26	27°21	27°36	23°31	16°39	T 11
F 12	9 30 6	23°12'45	27°52	0♒43	27°22	3°47	1°40	29°52	26°49	15°42	22°27	27°20	27°33	23°38	16°40	F 12
S 13	9 34 3	24°13'43	11♒44	2° 2	27°34	3°39	1°37	29°49	26°50	15°40	22°28	27°20	27°30	23°45	16°41	S 13
S 14	9 37 59	25°14'41	25°56	3°22	27°44	3°31	1°35	29°45	26°51	15°38	22°29	27°D20	27°27	23°51	16°42	S 14
M15	9 41 56	26°15'38	10♓23	4°44	27°51	3°22	1°33	29°42	26°52	15°37	22°30	27°20	27°24	23°58	16°43	M15
T 16	9 45 53	27°16'34	25° 0	6° 6	27°56	3°12	1°31	29°38	26°53	15°35	22°31	27°R20	27°21	24° 5	16°44	T 16
W17	9 49 49	28°17'28	9♈39	7°30	27°59	3° 2	1°29	29°35	26°54	15°33	22°32	27°20	27°17	24°11	16°45	W17
T 18	9 53 46	29°18'22	24°15	8°54	27°R59	2°50	1°28	29°31	26°54	15°32	22°33	27°20	27°14	24°18	16°47	T 18
F 19	9 57 42	0♓19'14	8♉43	10°20	27°57	2°38	1°27	29°27	26°55	15°30	22°34	27°20	27°11	24°25	16°48	F 19
S 20	10 1 39	1°20'05	22°58	11°47	27°52	2°25	1°26	29°23	26°55	15°28	22°35	27°19	27° 8	24°32	16°49	S 20
S 21	10 5 35	2°20'55	6♊59	13°14	27°45	2°12	1°25	29°19	26°56	15°27	22°36	27°D19	27° 5	24°38	16°51	S 21
M22	10 9 32	3°21'43	20°43	14°42	27°36	1°57	1°24	29°15	26°56	15°25	22°37	27°20	27° 1	24°45	16°52	M22
T 23	10 13 28	4°22'31	4♋12	16°11	27°23	1°42	1°24	29°11	26°57	15°24	22°38	27°20	26°58	24°52	16°54	T 23
W24	10 17 25	5°23'16	17°26	17°41	27° 9	1°26	1°24	29° 7	26°57	15°22	22°39	27°21	26°55	24°58	16°56	W24
T 25	10 21 22	6°24'00	0♌26	19°12	26°51	1°10	1°D24	29° 3	26°57	15°20	22°40	27°22	26°52	25° 5	16°57	T 25
F 26	10 25 18	7°24'43	13°12	20°44	26°32	0°52	1°24	28°58	26°58	15°19	22°41	27°23	26°49	25°12	16°59	F 26
S 27	10 29 15	8°25'25	25°46	22°16	26°10	0°35	1°24	28°54	26°58	15°17	22°42	27°R23	26°46	25°18	17° 1	S 27
S 28	10 33 11	9♓26'05	8♍ 9	23♒50	25♓45	0♎16	1♋25	28♍50	26♏58	15♏16	22♈43	27♒23	26♒42	25♎25	17♉ 2	S 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	17s 5	5n44	1s21	20s31	1n35	0s42	2n15	1n32	3n31	22n58	0s18	1n47	2n 6	18s57	0n21	15n44	0s14	6s51	16s39	12s20	12s 3	12s33	14n29	2s18
T 2	16 48	0 3	2 24	20 33	1 25	0 19	2 26	1 34	3 32	22 59	0 18	1 48	2 7	18 57	0 21	15 44	0 14	6 51	16 39	12 20	12 4	12 36	14 29	2 18
W 3	16 31	5s32	3 19	20 34	1 15	0n 4	2 37	1 35	3 34	22 59	0 18	1 49	2 7	18 58	0 21	15 45	0 14	6 50	16 39	12 19	12 5	12 39	14 29	2 18
T 4	16 13	10 53	4 6	20 35	1 5	0 26	2 49	1 36	3 36	22 59	0 18	1 50	2 7	18 58	0 21	15 45	0 14	6 50	16 38	12 19	12 7	12 42	14 29	2 18
F 5	15 55	15 49	4 42	20 35	0 55	0 48	3 1	1 38	3 37	22 59	0 18	1 51	2 7	18 58	0 21	15 46	0 14	6 49	16 38	12 19	12 8	12 45	14 30	2 18
S 6	15 37	20 10	5 5	20 33	0 45	1 9	3 13	1 40	3 39	23 0	0 18	1 53	2 7	18 59	0 21	15 46	0 14	6 48	16 38	12 18	12 9	12 48	14 30	2 18
S 7	15 19	23 45	5 16	20 31	0 36	1 30	3 25	1 43	3 40	23 0	0 17	1 54	2 8	18 59	0 21	15 47	0 14	6 48	16 37	12 18	12 10	12 51	14 30	2 18
M 8	15 0	26 20	5 13	20 27	0 27	1 50	3 37	1 46	3 42	23 0	0 17	1 56	2 8	18 59	0 21	15 47	0 14	6 47	16 37	12 19	12 11	12 54	14 30	2 18
T 9	14 41	27 43	4 56	20 22	0 18	2 9	3 50	1 49	3 43	23 0	0 17	1 57	2 8	18 59	0 21	15 48	0 14	6 47	16 37	12 19	12 12	12 57	14 31	2 17
W10	14 22	27 41	4 23	20 17	0 9	2 28	4 3	1 52	3 45	23 1	0 17	1 58	2 8	19 0	0 21	15 48	0 14	6 46	16 37	12 19	12 13	13 0	14 31	2 17
T 11	14 2	26 7	3 37	20 10	0s 0	2 47	4 15	1 56	3 46	23 1	0 17	2 0	2 9	19 0	0 21	15 49	0 14	6 46	16 36	12 19	12 14	13 3	14 31	2 17
F 12	13 42	23 2	2 36	20 1	0 9	3 4	4 28	2 0	3 48	23 1	0 17	2 1	2 9	19 0	0 21	15 49	0 14	6 45	16 36	12 20	12 15	13 6	14 32	2 17
S 13	13 22	18 32	1 26	19 52	0 17	3 21	4 42	2 4	3 49	23 1	0 16	2 3	2 9	19 0	0 21	15 50	0 14	6 44	16 36	12 20	12 16	13 9	14 32	2 17
S 14	13 2	12 55	0 8	19 42	0 25	3 37	4 55	2 8	3 51	23 1	0 16	2 4	2 9	19 0	0 21	15 50	0 14	6 44	16 35	12 20	12 17	13 12	14 32	2 17
M15	12 42	6 31	1n12	19 30	0 33	3 52	5 8	2 13	3 52	23 2	0 16	2 6	2 9	19 1	0 21	15 51	0 14	6 43	16 35	12 20	12 18	13 15	14 33	2 17
T 16	12 21	0n17	2 28	19 17	0 40	4 6	5 21	2 18	3 53	23 2	0 16	2 8	2 10	19 1	0 21	15 51	0 14	6 43	16 35	12 20	12 20	13 17	14 33	2 17
W17	12 0	7 5	3 34	19 3	0 47	4 19	5 35	2 24	3 55	23 2	0 16	2 9	2 10	19 1	0 21	15 52	0 14	6 42	16 34	12 20	12 21	13 20	14 33	2 17
T 18	11 39	13 29	4 26	18 48	0 54	4 32	5 48	2 29	3 56	23 2	0 16	2 11	2 10	19 1	0 21	15 52	0 14	6 42	16 34	12 20	12 22	13 23	14 34	2 17
F 19	11 18	19 4	5 1	18 32	1 1	4 43	6 1	2 35	3 57	23 2	0 15	2 13	2 10	19 1	0 21	15 53	0 14	6 41	16 34	12 20	12 23	13 26	14 34	2 17
S 20	10 56	23 30	5 16	18 14	1 8	4 53	6 14	2 41	3 58	23 3	0 15	2 14	2 10	19 1	0 21	15 53	0 14	6 40	16 34	12 20	12 24	13 29	14 35	2 17
S 21	10 35	26 29	5 13	17 56	1 14	5 2	6 27	2 48	3 59	23 3	0 15	2 16	2 11	19 1	0 21	15 54	0 14	6 40	16 33	12 20	12 25	13 32	14 35	2 17
M22	10 13	27 49	4 51	17 36	1 20	5 10	6 40	2 54	4 0	23 3	0 15	2 18	2 11	19 2	0 21	15 54	0 14	6 39	16 33	12 20	12 26	13 35	14 36	2 17
T 23	9 51	27 28	4 14	17 15	1 25	5 17	6 52	3 1	4 1	23 3	0 15	2 20	2 11	19 2	0 21	15 55	0 14	6 39	16 33	12 20	12 27	13 38	14 36	2 17
W24	9 29	25 33	3 24	16 53	1 31	5 22	7 5	3 8	4 2	23 3	0 14	2 21	2 11	19 2	0 21	15 55	0 14	6 38	16 33	12 19	12 28	13 41	14 37	2 17
T 25	9 7	22 17	2 24	16 30	1 35	5 26	7 17	3 15	4 3	23 3	0 14	2 23	2 11	19 2	0 21	15 56	0 14	6 37	16 32	12 19	12 29	13 44	14 37	2 17
F 26	8 44	18 0	1 18	16 5	1 40	5 29	7 28	3 23	4 4	23 4	0 14	2 25	2 11	19 2	0 21	15 56	0 14	6 37	16 32	12 19	12 30	13 47	14 38	2 17
S 27	8 22	13 0	0 9	15 39	1 45	5 31	7 39	3 31	4 4	23 4	0 14	2 27	2 12	19 2	0 21	15 57	0 14	6 36	16 32	12 19	12 31	13 49	14 38	2 17
S 28	7s59	7n33	0s59	15s13	1s49	5n31	7n50	3n38	4n 5	23n 4	0s14	2n29	2n12	19s 2	0n21	15n57	0s14	6s35	16s32	12s19	12s33	13s52	14n39	2s16

Julian Day Number = 2842020.5, Delta T = 01h02m36s
Ecliptic obliquity = 23°18'11, Nutation = 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°42'31, Lahiri = 38°49'32

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ASTRODIENST EPHEMERIS for the year 3069
geocentric

MARCH 3069 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	10 37 8	10♓26'44	20♍23	25♒24	25°R19	29°R57	1♋26	28°R45	26♏58	15°R14	22♈44	27°R22	26♒39	25♎32	17♉ 4	M 1
T 2	10 41 4	11°27'21	2♎27	26°59	24♓51	29♍37	1°26	28♍41	26°R58	15♌13	22°45	27♒20	26°36	25°39	17° 6	T 2
W 3	10 45 1	12°27'58	14°25	28°35	24°20	29°17	1°28	28°36	26°58	15°11	22°46	27°18	26°33	25°45	17° 8	W 3
T 4	10 48 57	13°28'33	26°18	0♓11	23°48	28°56	1°29	28°32	26°58	15°10	22°48	27°15	26°30	25°52	17°10	T 4
F 5	10 52 54	14°29'07	8♏ 9	1°49	23°15	28°35	1°31	28°27	26°58	15° 8	22°49	27°13	26°26	25°59	17°12	F 5
S 6	10 56 51	15°29'39	20° 1	3°28	22°40	28°14	1°32	28°23	26°58	15° 7	22°50	27°10	26°23	26° 5	17°14	S 6
S 7	11 0 47	16°30'11	1♐59	5° 7	22° 5	27°52	1°34	28°18	26°57	15° 6	22°51	27° 9	26°20	26°12	17°16	S 7
M 8	11 4 44	17°30'42	14° 6	6°47	21°28	27°29	1°37	28°13	26°57	15° 4	22°52	27°D 8	26°17	26°19	17°19	M 8
T 9	11 8 40	18°31'11	26°27	8°28	20°51	27° 6	1°39	28° 9	26°57	15° 3	22°54	27° 8	26°14	26°25	17°21	T 9
W10	11 12 37	19°31'39	9♑ 7	10°10	20°14	26°43	1°42	28° 4	26°56	15° 1	22°55	27° 9	26°11	26°32	17°23	W10
T 11	11 16 33	20°32'06	22°10	11°53	19°36	26°20	1°44	27°59	26°56	15° 0	22°56	27°10	26° 7	26°39	17°25	T 11
F 12	11 20 30	21°32'31	5♒38	13°38	18°59	25°57	1°47	27°54	26°55	14°59	22°57	27°12	26° 4	26°46	17°28	F 12
S 13	11 24 26	22°32'55	19°33	15°22	18°23	25°33	1°50	27°50	26°55	14°58	22°59	27°13	26° 1	26°52	17°30	S 13
S 14	11 28 23	23°33'18	3♓54	17° 8	17°47	25° 9	1°54	27°45	26°54	14°56	23° 0	27°R13	25°58	26°59	17°33	S 14
M15	11 32 20	24°33'39	18°37	18°55	17°12	24°45	1°57	27°40	26°53	14°55	23° 1	27°12	25°55	27° 6	17°35	M15
T 16	11 36 16	25°33'59	3♈36	20°43	16°38	24°21	2° 1	27°35	26°52	14°54	23° 3	27° 9	25°52	27°12	17°38	T 16
W17	11 40 13	26°34'16	18°41	22°32	16° 5	23°57	2° 5	27°30	26°52	14°53	23° 4	27° 5	25°48	27°19	17°40	W17
T 18	11 44 9	27°34'32	3♉44	24°22	15°34	23°34	2° 9	27°26	26°51	14°52	23° 5	27° 1	25°45	27°26	17°43	T 18
F 19	11 48 6	28°34'46	18°35	26°13	15° 5	23°10	2°13	27°21	26°50	14°50	23° 7	26°56	25°42	27°32	17°46	F 19
S 20	11 52 2	29°34'59	3♊ 8	28° 5	14°37	22°46	2°18	27°16	26°49	14°49	23° 8	26°53	25°39	27°39	17°48	S 20
S 21	11 55 59	0♈35'09	17°18	29°58	14°12	22°23	2°22	27°11	26°48	14°48	23° 9	26°51	25°36	27°46	17°51	S 21
M22	11 59 55	1°35'17	1♋ 4	1♈52	13°49	22° 0	2°27	27° 6	26°47	14°47	23°11	26°D50	25°32	27°53	17°54	M22
T 23	12 3 52	2°35'24	14°26	3°47	13°28	21°37	2°32	27° 2	26°46	14°46	23°12	26°50	25°29	27°59	17°57	T 23
W24	12 7 49	3°35'28	27°28	5°42	13° 9	21°15	2°37	26°57	26°45	14°45	23°14	26°52	25°26	28° 6	17°59	W24
T 25	12 11 45	4°35'30	10♌12	7°38	12°53	20°53	2°42	26°52	26°43	14°44	23°15	26°53	25°23	28°13	18° 2	T 25
F 26	12 15 42	5°35'30	22°41	9°35	12°39	20°31	2°48	26°47	26°42	14°43	23°16	26°R54	25°20	28°19	18° 5	F 26
S 27	12 19 38	6°35'27	4♍58	11°33	12°28	20°10	2°54	26°43	26°41	14°42	23°18	26°54	25°17	28°26	18° 8	S 27
S 28	12 23 35	7°35'23	17° 6	13°30	12°19	19°50	2°59	26°38	26°40	14°41	23°19	26°52	25°13	28°33	18°11	S 28
M29	12 27 31	8°35'17	29° 8	15°28	12°12	19°29	3° 5	26°33	26°38	14°41	23°21	26°48	25°10	28°40	18°14	M29
T 30	12 31 28	9°35'09	11♎ 5	17°26	12° 8	19°10	3°11	26°29	26°37	14°40	23°22	26°42	25° 7	28°46	18°17	T 30
W31	12 35 24	10♈34'59	22♎59	19♈24	12°D 7	18♍51	3♋18	26♍24	26♏35	14♌39	23♈24	26♒34	25♒ 4	28♎53	18♉20	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	7s37	1n53	2s 4	14s45	1s52	5n29	7n59	3n46	4n 5	23n 4	0s14	2n31	2n12	19s 2	0n21	15n57	0s14	6s35	16s31	12s19	12s34	13s55	14n39	2s16
T 2	7 14	3s45	3 2	14 16	1 56	5 27	8 9	3 55	4 6	23 4	0 13	2 33	2 12	19 2	0 21	15 58	0 14	6 34	16 31	12 20	12 35	13 58	14 40	2 16
W 3	6 51	9 13	3 52	13 45	1 59	5 23	8 17	4 3	4 6	23 4	0 13	2 34	2 12	19 2	0 21	15 58	0 14	6 34	16 31	12 20	12 36	14 1	14 40	2 16
T 4	6 28	14 18	4 31	13 14	2 1	5 17	8 25	4 11	4 6	23 5	0 13	2 36	2 12	19 2	0 21	15 59	0 14	6 33	16 31	12 21	12 37	14 4	14 41	2 16
F 5	6 4	18 50	4 58	12 42	2 4	5 11	8 32	4 20	4 7	23 5	0 13	2 38	2 12	19 2	0 21	15 59	0 14	6 32	16 30	12 22	12 38	14 7	14 42	2 16
S 6	5 41	22 40	5 13	12 8	2 6	5 3	8 38	4 29	4 7	23 5	0 13	2 40	2 13	19 2	0 21	16 0	0 14	6 32	16 30	12 23	12 39	14 10	14 42	2 16
S 7	5 18	25 34	5 14	11 33	2 7	4 54	8 43	4 37	4 7	23 5	0 13	2 42	2 13	19 2	0 21	16 0	0 13	6 31	16 30	12 24	12 40	14 12	14 43	2 16
M 8	4 54	27 21	5 2	10 58	2 8	4 43	8 47	4 46	4 6	23 5	0 13	2 44	2 13	19 2	0 21	16 1	0 13	6 30	16 30	12 24	12 41	14 15	14 44	2 16
T 9	4 31	27 50	4 35	10 21	2 9	4 32	8 51	4 55	4 6	23 5	0 12	2 46	2 13	19 1	0 21	16 1	0 13	6 30	16 30	12 24	12 42	14 18	14 44	2 16
W10	4 7	26 54	3 55	9 43	2 9	4 20	8 53	5 4	4 6	23 5	0 12	2 48	2 13	19 1	0 21	16 1	0 13	6 29	16 29	12 23	12 43	14 21	14 45	2 16
T 11	3 44	24 28	3 1	9 4	2 9	4 7	8 54	5 13	4 6	23 5	0 12	2 50	2 13	19 1	0 21	16 2	0 13	6 29	16 29	12 23	12 44	14 24	14 46	2 16
F 12	3 20	20 38	1 56	8 23	2 9	3 53	8 55	5 21	4 5	23 6	0 12	2 52	2 13	19 1	0 21	16 2	0 13	6 28	16 29	12 22	12 45	14 27	14 46	2 16
S 13	2 56	15 32	0 42	7 42	2 8	3 38	8 54	5 30	4 4	23 6	0 12	2 54	2 13	19 1	0 21	16 3	0 13	6 27	16 29	12 22	12 46	14 30	14 47	2 16
S 14	2 33	9 27	0n37	7 0	2 7	3 23	8 52	5 39	4 4	23 6	0 12	2 56	2 13	19 1	0 21	16 3	0 13	6 27	16 29	12 22	12 48	14 32	14 48	2 16
M15	2 9	2 43	1 55	6 16	2 5	3 7	8 50	5 48	4 3	23 6	0 11	2 58	2 13	19 1	0 21	16 3	0 13	6 26	16 28	12 23	12 49	14 35	14 48	2 16
T 16	1 45	4n17	3 6	5 32	2 3	2 50	8 46	5 56	4 2	23 6	0 11	3 0	2 14	19 0	0 21	16 4	0 13	6 26	16 28	12 23	12 50	14 38	14 49	2 16
W17	1 21	11 4	4 5	4 47	2 0	2 34	8 42	6 5	4 1	23 6	0 11	3 2	2 14	19 0	0 21	16 4	0 13	6 25	16 28	12 25	12 51	14 41	14 50	2 16
T 18	0 58	17 11	4 47	4 0	1 56	2 17	8 36	6 13	4 0	23 6	0 11	3 4	2 14	19 0	0 21	16 4	0 13	6 24	16 28	12 26	12 52	14 44	14 51	2 16
F 19	0 34	22 12	5 9	3 13	1 53	2 1	8 30	6 21	3 59	23 6	0 11	3 6	2 14	19 0	0 21	16 5	0 13	6 24	16 28	12 28	12 53	14 47	14 51	2 16
S 20	0 10	25 44	5 10	2 25	1 48	1 44	8 23	6 29	3 58	23 6	0 11	3 8	2 14	19 0	0 21	16 5	0 13	6 23	16 28	12 29	12 54	14 49	14 52	2 16
S 21	0n14	27 33	4 53	1 36	1 44	1 27	8 16	6 37	3 56	23 6	0 11	3 10	2 14	18 59	0 21	16 5	0 13	6 22	16 28	12 30	12 55	14 52	14 53	2 16
M22	0 38	27 36	4 18	0 46	1 38	1 11	8 8	6 45	3 55	23 6	0 10	3 12	2 14	18 59	0 21	16 6	0 13	6 22	16 27	12 30	12 56	14 55	14 54	2 16
T 23	1 1	26 1	3 31	0n 5	1 32	0 55	7 59	6 53	3 53	23 6	0 10	3 14	2 14	18 59	0 21	16 6	0 13	6 21	16 27	12 30	12 57	14 58	14 54	2 16
W24	1 25	23 3	2 34	0 56	1 26	0 39	7 50	7 0	3 52	23 7	0 10	3 15	2 14	18 59	0 21	16 6	0 13	6 21	16 27	12 29	12 58	15 1	14 55	2 16
T 25	1 49	19 2	1 30	1 48	1 19	0 24	7 40	7 7	3 50	23 7	0 10	3 17	2 14	18 58	0 21	16 7	0 13	6 20	16 27	12 29	12 59	15 3	14 56	2 16
F 26	2 13	14 14	0 23	2 41	1 11	0 10	7 29	7 14	3 48	23 7	0 10	3 19	2 14	18 58	0 21	16 7	0 13	6 19	16 27	12 28	13 0	15 6	14 57	2 16
S 27	2 36	8 57	0s44	3 34	1 3	0s 5	7 19	7 20	3 46	23 7	0 10	3 21	2 14	18 58	0 21	16 7	0 13	6 19	16 27	12 29	13 1	15 9	14 58	2 16
S 28	3 0	3 25	1 47	4 28	0 55	0 18	7 8	7 27	3 44	23 7	0 10	3 23	2 14	18 57	0 21	16 7	0 13	6 18	16 27	12 29	13 2	15 12	14 58	2 16
M29	3 23	2s12	2 46	5 22	0 45	0 31	6 57	7 33	3 42	23 7	0 9	3 25	2 14	18 57	0 21	16 8	0 13	6 18	16 27	12 31	13 3	15 14	14 59	2 16
T 30	3 47	7 41	3 36	6 15	0 36	0 43	6 45	7 39	3 40	23 7	0 9	3 27	2 14	18 57	0 21	16 8	0 13	6 17	16 27	12 33	13 5	15 17	15 0	2 16
W31	4n10	12s51	4s17	7n 9	0s26	0s54	6n34	7n44	3n38	23n 7	0s 9	3n29	2n14	18s56	0n21	16n 8	0s13	6s17	16s27	12s35	13s 6	15s20	15n 1	2s16

Julian Day Number = 2842048.5, Delta T = 01h02m37s
Ecliptic obliquity = 23°18'11, Nutation = 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°42'35, Lahiri = 38°49'36

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ASTRODIENST EPHEMERIS for the year 3069
geocentric

APRIL 3069 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	12 39 21	11♈34'48	4♏51	21♈21	12♓ 8	18°R32	3♋24	26°R19	26°R34	14°R38	23♈25	26°R25	25♒ 1	29♎ 0	18♉23	T 1
F 2	12 43 17	12°34'34	16°43	23°18	12°11	18♍15	3°31	26♍15	26♏32	14♑37	23°26	26♒16	24°58	29° 6	18°27	F 2
S 3	12 47 14	13°34'19	28°37	25°13	12°16	17°57	3°37	26°10	26°31	14°37	23°28	26° 8	24°54	29°13	18°30	S 3
S 4	12 51 11	14°34'02	10♐36	27° 7	12°24	17°41	3°44	26° 6	26°29	14°36	23°29	26° 1	24°51	29°20	18°33	S 4
M 5	12 55 7	15°33'44	22°43	28°58	12°34	17°25	3°51	26° 2	26°27	14°35	23°31	25°56	24°48	29°27	18°36	M 5
T 6	12 59 4	16°33'23	5♑ 2	0♉47	12°47	17°10	3°59	25°57	26°26	14°35	23°32	25°53	24°45	29°33	18°39	T 6
W 7	13 3 0	17°33'02	17°37	2°34	13° 1	16°56	4° 6	25°53	26°24	14°34	23°34	25°D52	24°42	29°40	18°43	W 7
T 8	13 6 57	18°32'38	0♒33	4°17	13°18	16°42	4°13	25°49	26°22	14°33	23°35	25°53	24°38	29°47	18°46	T 8
F 9	13 10 53	19°32'13	13°53	5°57	13°36	16°29	4°21	25°44	26°20	14°33	23°37	25°54	24°35	29°53	18°49	F 9
S 10	13 14 50	20°31'46	27°40	7°32	13°56	16°17	4°29	25°40	26°18	14°32	23°38	25°R54	24°32	0♏ 0	18°53	S 10
S 11	13 18 46	21°31'17	11♓56	9° 2	14°18	16° 5	4°37	25°36	26°16	14°32	23°40	25°53	24°29	0° 7	18°56	S 11
M12	13 22 43	22°30'47	26°38	10°28	14°42	15°55	4°45	25°32	26°14	14°32	23°41	25°50	24°26	0°13	18°59	M12
T 13	13 26 40	23°30'15	11♈42	11°48	15° 8	15°45	4°53	25°28	26°12	14°31	23°43	25°44	24°23	0°20	19° 3	T 13
W14	13 30 36	24°29'40	26°58	13° 3	15°35	15°36	5° 1	25°24	26°10	14°31	23°44	25°36	24°19	0°27	19° 6	W14
T 15	13 34 33	25°29'04	12♉17	14°11	16° 4	15°28	5°10	25°20	26° 8	14°30	23°45	25°27	24°16	0°34	19°10	T 15
F 16	13 38 29	26°28'26	27°26	15°14	16°34	15°20	5°18	25°17	26° 6	14°30	23°47	25°18	24°13	0°40	19°13	F 16
S 17	13 42 26	27°27'46	12♊16	16° 9	17° 6	15°13	5°27	25°13	26° 4	14°30	23°48	25°10	24°10	0°47	19°17	S 17
S 18	13 46 22	28°27'04	26°40	16°58	17°39	15° 7	5°36	25° 9	26° 2	14°30	23°50	25° 4	24° 7	0°54	19°20	S 18
M19	13 50 19	29°26'19	10♋36	17°41	18°14	15° 2	5°45	25° 6	26° 0	14°29	23°51	25° 0	24° 3	1° 0	19°24	M19
T 20	13 54 15	0♉25'32	24° 3	18°16	18°50	14°58	5°54	25° 2	25°58	14°29	23°53	24°58	24° 0	1° 7	19°27	T 20
W21	13 58 12	1°24'43	7♌ 4	18°44	19°27	14°54	6° 3	24°59	25°55	14°29	23°54	24°D58	23°57	1°14	19°31	W21
T 22	14 2 9	2°23'51	19°42	19° 5	20° 5	14°52	6°12	24°56	25°53	14°29	23°56	24°R59	23°54	1°21	19°35	T 22
F 23	14 6 5	3°22'57	2♍ 4	19°19	20°45	14°50	6°22	24°52	25°51	14°29	23°57	24°59	23°51	1°27	19°38	F 23
S 24	14 10 2	4°22'01	14°12	19°26	21°25	14°48	6°31	24°49	25°49	14°29	23°59	24°57	23°48	1°34	19°42	S 24
S 25	14 13 58	5°21'03	26°12	19°R26	22° 7	14°D48	6°41	24°46	25°46	14°D29	24° 0	24°53	23°44	1°41	19°45	S 25
M26	14 17 55	6°20'02	8♎ 6	19°20	22°50	14°48	6°51	24°43	25°44	14°29	24° 2	24°46	23°41	1°47	19°49	M26
T 27	14 21 51	7°19'00	19°58	19° 8	23°33	14°49	7° 0	24°40	25°42	14°29	24° 3	24°36	23°38	1°54	19°53	T 27
W28	14 25 48	8°17'55	1♏49	18°49	24°18	14°51	7°10	24°37	25°39	14°29	24° 4	24°24	23°35	2° 1	19°56	W28
T 29	14 29 44	9°16'49	13°42	18°26	25° 3	14°53	7°20	24°35	25°37	14°29	24° 6	24°11	23°32	2° 8	20° 0	T 29
F 30	14 33 41	10♉15'40	25♏37	17♉57	25♓50	14♍56	7♋31	24♍32	25♏34	14♑29	24♈ 7	23♒57	23♒29	2♏14	20♉ 4	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	4n33	17s33	4s46	8n 3	0s15	1s 5	6n22	7n49	3n36	23n 7	0s 9	3n30	2n14	18s56	0n21	16n 8	0s13	6s16	16s26	12s38	13s 7	15s23	15n 2	2s16
F 2	4 56	21 34	5 3	8 56	0 4	1 14	6 10	7 54	3 34	23 7	0 9	3 32	2 14	18 56	0 21	16 9	0 13	6 15	16 26	12 41	13 8	15 26	15 3	2 16
S 3	5 20	24 43	5 7	9 49	0n 7	1 23	5 58	7 59	3 32	23 7	0 9	3 34	2 14	18 55	0 21	16 9	0 13	6 15	16 26	12 44	13 9	15 28	15 4	2 16
S 4	5 43	26 49	4 57	10 41	0 19	1 32	5 46	8 3	3 29	23 6	0 9	3 36	2 14	18 55	0 21	16 9	0 13	6 14	16 26	12 47	13 10	15 31	15 4	2 16
M 5	6 6	27 40	4 35	11 32	0 31	1 39	5 34	8 7	3 27	23 6	0 8	3 37	2 14	18 55	0 21	16 9	0 13	6 14	16 26	12 48	13 11	15 34	15 5	2 16
T 6	6 28	27 11	3 59	12 21	0 43	1 45	5 22	8 11	3 25	23 6	0 8	3 39	2 14	18 54	0 21	16 10	0 13	6 13	16 26	12 49	13 12	15 37	15 6	2 16
W 7	6 51	25 18	3 11	13 10	0 55	1 51	5 10	8 14	3 22	23 6	0 8	3 41	2 14	18 54	0 21	16 10	0 13	6 13	16 26	12 49	13 13	15 39	15 7	2 16
T 8	7 14	22 4	2 12	13 56	1 8	1 56	4 58	8 17	3 20	23 6	0 8	3 42	2 14	18 53	0 21	16 10	0 13	6 12	16 26	12 49	13 14	15 42	15 8	2 16
F 9	7 36	17 36	1 4	14 41	1 20	2 0	4 47	8 20	3 17	23 6	0 8	3 44	2 14	18 53	0 21	16 10	0 13	6 12	16 26	12 49	13 15	15 45	15 9	2 16
S 10	7 58	12 4	0n 9	15 23	1 32	2 3	4 35	8 23	3 15	23 6	0 8	3 46	2 14	18 52	0 21	16 10	0 13	6 11	16 26	12 49	13 16	15 47	15 10	2 16
S 11	8 21	5 44	1 25	16 4	1 43	2 5	4 23	8 25	3 12	23 6	0 8	3 47	2 14	18 52	0 21	16 10	0 13	6 10	16 26	12 49	13 17	15 50	15 11	2 16
M12	8 43	1n 4	2 37	16 41	1 54	2 7	4 12	8 27	3 10	23 6	0 8	3 49	2 14	18 52	0 21	16 11	0 13	6 10	16 26	12 50	13 18	15 53	15 12	2 16
T 13	9 5	7 58	3 39	17 17	2 5	2 7	4 0	8 28	3 7	23 5	0 7	3 50	2 14	18 51	0 21	16 11	0 13	6 9	16 26	12 52	13 19	15 56	15 12	2 16
W14	9 26	14 29	4 27	17 49	2 15	2 7	3 49	8 29	3 5	23 5	0 7	3 52	2 14	18 51	0 21	16 11	0 13	6 9	16 26	12 55	13 20	15 58	15 13	2 16
T 15	9 48	20 8	4 56	18 19	2 25	2 7	3 38	8 30	3 2	23 5	0 7	3 53	2 13	18 50	0 21	16 11	0 13	6 8	16 26	12 58	13 21	16 1	15 14	2 16
F 16	10 9	24 24	5 4	18 45	2 34	2 5	3 27	8 31	3 0	23 5	0 7	3 55	2 13	18 50	0 21	16 11	0 13	6 8	16 26	13 1	13 22	16 4	15 15	2 16
S 17	10 31	26 56	4 51	19 9	2 41	2 3	3 16	8 31	2 57	23 5	0 7	3 56	2 13	18 49	0 21	16 11	0 13	6 7	16 26	13 4	13 23	16 6	15 16	2 16
S 18	10 52	27 35	4 19	19 30	2 48	2 0	3 6	8 31	2 54	23 4	0 7	3 57	2 13	18 49	0 21	16 11	0 13	6 7	16 26	13 6	13 25	16 9	15 17	2 16
M19	11 13	26 26	3 33	19 47	2 54	1 56	2 55	8 30	2 52	23 4	0 7	3 59	2 13	18 48	0 21	16 11	0 13	6 6	16 26	13 7	13 26	16 12	15 18	2 16
T 20	11 33	23 45	2 37	20 2	2 59	1 52	2 45	8 30	2 49	23 4	0 7	4 0	2 13	18 48	0 21	16 11	0 13	6 6	16 26	13 7	13 27	16 14	15 19	2 16
W21	11 54	19 55	1 34	20 13	3 2	1 47	2 35	8 29	2 47	23 4	0 6	4 1	2 13	18 47	0 21	16 11	0 13	6 6	16 26	13 7	13 28	16 17	15 20	2 16
T 22	12 14	15 16	0 28	20 21	3 4	1 41	2 25	8 27	2 44	23 3	0 6	4 2	2 13	18 47	0 21	16 11	0 13	6 5	16 26	13 7	13 29	16 20	15 21	2 16
F 23	12 34	10 6	0s38	20 26	3 5	1 35	2 15	8 26	2 42	23 3	0 6	4 4	2 13	18 46	0 21	16 11	0 13	6 5	16 26	13 7	13 30	16 22	15 22	2 16
S 24	12 54	4 38	1 40	20 27	3 5	1 28	2 5	8 24	2 39	23 3	0 6	4 5	2 13	18 46	0 21	16 11	0 13	6 4	16 26	13 8	13 31	16 25	15 23	2 16
S 25	13 14	0s55	2 38	20 25	3 3	1 20	1 56	8 22	2 37	23 2	0 6	4 6	2 13	18 45	0 21	16 12	0 13	6 4	16 26	13 9	13 32	16 28	15 23	2 16
M26	13 33	6 23	3 27	20 20	2 59	1 12	1 47	8 19	2 34	23 2	0 6	4 7	2 12	18 44	0 21	16 12	0 13	6 3	16 27	13 12	13 33	16 30	15 24	2 16
T 27	13 53	11 35	4 8	20 12	2 54	1 3	1 37	8 17	2 32	23 1	0 6	4 8	2 12	18 44	0 21	16 12	0 13	6 3	16 27	13 15	13 34	16 33	15 25	2 16
W28	14 12	16 23	4 38	20 0	2 48	0 54	1 29	8 14	2 29	23 1	0 6	4 9	2 12	18 43	0 21	16 12	0 13	6 2	16 27	13 19	13 35	16 36	15 26	2 16
T 29	14 30	20 33	4 55	19 46	2 39	0 44	1 20	8 11	2 27	23 1	0 5	4 10	2 12	18 43	0 21	16 11	0 13	6 2	16 27	13 23	13 36	16 38	15 27	2 16
F 30	14n49	23s55	5s 0	19n29	2n30	0s33	1n11	8n 7	2n24	23n 0	0s 5	4n11	2n12	18s42	0n21	16n11	0s13	6s 2	16s27	13s28	13s37	16s41	15n28	2s16

Julian Day Number = 2842079.5, Delta T = 01h02m38s
Ecliptic obliquity = 23°18'11, Nutation = 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°42'39, Lahiri = 38°49'40

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ASTRODIENST EPHEMERIS for the year 3069
geocentric

MAY 3069 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	14 37 38	11♉14'30	7♐37	17°R24	26♓37	15♍ 0	7♋41	24°R29	25°R32	14♎30	24♈ 9	23°R44	23♒25	2♏21	20♉ 7	S 1
S 2	14 41 34	12°13'18	19°42	16♉48	27°25	15° 4	7°51	24♍27	25♏29	14°30	24°10	23♒33	23°22	2°28	20°11	S 2
M 3	14 45 31	13°12'05	1♊54	16° 8	28°14	15° 9	8° 2	24°25	25°27	14°30	24°11	23°24	23°19	2°34	20°15	M 3
T 4	14 49 27	14°10'49	14°17	15°27	29° 4	15°15	8°12	24°22	25°25	14°30	24°13	23°19	23°16	2°41	20°19	T 4
W 5	14 53 24	15° 9'32	26°53	14°45	29°54	15°22	8°23	24°20	25°22	14°31	24°14	23°16	23°13	2°48	20°22	W 5
T 6	14 57 20	16° 8'13	9♒46	14° 2	0♈45	15°29	8°34	24°18	25°20	14°31	24°16	23°15	23° 9	2°55	20°26	T 6
F 7	15 1 17	17° 6'53	23° 0	13°19	1°37	15°36	8°45	24°16	25°17	14°32	24°17	23°15	23° 6	3° 1	20°30	F 7
S 8	15 5 13	18° 5'31	6♓38	12°38	2°29	15°44	8°55	24°14	25°14	14°32	24°18	23°14	23° 3	3° 8	20°33	S 8
S 9	15 9 10	19° 4'07	20°42	11°58	3°22	15°53	9° 7	24°13	25°12	14°32	24°20	23°12	23° 0	3°15	20°37	S 9
M10	15 13 7	20° 2'42	5♈13	11°21	4°15	16° 3	9°18	24°11	25° 9	14°33	24°21	23° 8	22°57	3°21	20°41	M10
T 11	15 17 3	21° 1'15	20° 6	10°47	5° 9	16°13	9°29	24° 9	25° 7	14°33	24°22	23° 1	22°54	3°28	20°45	T 11
W12	15 21 0	21°59'47	5♉15	10°17	6° 4	16°23	9°40	24° 8	25° 4	14°34	24°24	22°52	22°50	3°35	20°48	W12
T 13	15 24 56	22°58'17	20°31	9°50	6°59	16°35	9°51	24° 6	25° 2	14°35	24°25	22°41	22°47	3°42	20°52	T 13
F 14	15 28 53	23°56'45	5♊43	9°28	7°55	16°46	10° 3	24° 5	24°59	14°35	24°26	22°30	22°44	3°48	20°56	F 14
S 15	15 32 49	24°55'11	20°39	9°10	8°51	16°59	10°14	24° 4	24°57	14°36	24°28	22°19	22°41	3°55	21° 0	S 15
S 16	15 36 46	25°53'36	5♋12	8°57	9°48	17°11	10°26	24° 3	24°54	14°37	24°29	22°11	22°38	4° 2	21° 3	S 16
M17	15 40 42	26°51'58	19°16	8°49	10°45	17°25	10°38	24° 2	24°52	14°37	24°30	22° 6	22°35	4° 8	21° 7	M17
T 18	15 44 39	27°50'18	2♌50	8°D45	11°42	17°39	10°49	24° 1	24°49	14°38	24°32	22° 3	22°31	4°15	21°11	T 18
W19	15 48 36	28°48'37	15°56	8°46	12°40	17°53	11° 1	24° 0	24°46	14°39	24°33	22° 2	22°28	4°22	21°14	W19
T 20	15 52 32	29°46'53	28°37	8°53	13°38	18° 8	11°13	24° 0	24°44	14°40	24°34	22° 2	22°25	4°29	21°18	T 20
F 21	15 56 29	0♊45'07	10♍59	9° 3	14°37	18°23	11°25	23°59	24°41	14°41	24°35	22° 2	22°22	4°35	21°22	F 21
S 22	16 0 25	1°43'20	23° 6	9°19	15°36	18°39	11°37	23°59	24°39	14°41	24°37	22° 0	22°19	4°42	21°25	S 22
S 23	16 4 22	2°41'30	5♎ 3	9°39	16°35	18°55	11°49	23°58	24°36	14°42	24°38	21°56	22°15	4°49	21°29	S 23
M24	16 8 18	3°39'39	16°55	10° 3	17°35	19°12	12° 1	23°58	24°34	14°43	24°39	21°50	22°12	4°55	21°33	M24
T 25	16 12 15	4°37'45	28°45	10°32	18°35	19°29	12°13	23°58	24°31	14°44	24°40	21°41	22° 9	5° 2	21°37	T 25
W26	16 16 11	5°35'50	10♏37	11° 5	19°36	19°46	12°26	23°D58	24°29	14°45	24°41	21°29	22° 6	5° 9	21°40	W26
T 27	16 20 8	6°33'54	22°33	11°42	20°37	20° 4	12°38	23°58	24°26	14°46	24°42	21°16	22° 3	5°16	21°44	T 27
F 28	16 24 5	7°31'56	4♐35	12°22	21°38	20°23	12°50	23°58	24°24	14°47	24°44	21° 3	22° 0	5°22	21°47	F 28
S 29	16 28 1	8°29'56	16°43	13° 7	22°39	20°41	13° 3	23°59	24°21	14°48	24°45	20°51	21°56	5°29	21°51	S 29
S 30	16 31 58	9°27'55	28°58	13°54	23°41	21° 0	13°15	23°59	24°19	14°50	24°46	20°40	21°53	5°36	21°55	S 30
M31	16 35 54	10♊25'52	11♑23	14♉46	24♈43	21♍20	13♋28	24♍ 0	24♏16	14♎51	24♈47	20♒32	21♒50	5♏42	21♉58	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	15n 7	26s15	4s52	19n 9	2n19	0s22	1n 3	8n 4	2n22	23n 0	0s 5	4n12	2n12	18s42	0n21	16n11	0s13	6s 1	16s27	13s32	13s38	16s44	15n29	2s16
S 2	15 25	27 24	4 30	18 47	2 7	0 11	0 55	8 0	2 19	22 59	0 5	4 13	2 12	18 41	0 21	16 11	0 13	6 1	16 27	13 36	13 39	16 46	15 30	2 16
M 3	15 43	27 13	3 56	18 23	1 53	0n 1	0 47	7 55	2 17	22 59	0 5	4 13	2 12	18 40	0 21	16 11	0 13	6 0	16 27	13 38	13 40	16 49	15 31	2 16
T 4	16 0	25 42	3 10	17 57	1 39	0 13	0 39	7 51	2 15	22 58	0 5	4 14	2 11	18 40	0 21	16 11	0 13	6 0	16 27	13 40	13 41	16 52	15 32	2 16
W 5	16 17	22 52	2 14	17 30	1 23	0 26	0 31	7 46	2 12	22 58	0 5	4 15	2 11	18 39	0 21	16 11	0 13	6 0	16 27	13 41	13 42	16 54	15 33	2 16
T 6	16 34	18 50	1 11	17 2	1 7	0 40	0 24	7 42	2 10	22 57	0 5	4 16	2 11	18 39	0 21	16 11	0 12	5 59	16 28	13 42	13 43	16 57	15 34	2 17
F 7	16 51	13 48	0 1	16 33	0 51	0 53	0 17	7 37	2 8	22 56	0 5	4 16	2 11	18 38	0 21	16 11	0 12	5 59	16 28	13 42	13 44	16 59	15 34	2 17
S 8	17 7	7 56	1n10	16 4	0 34	1 8	0 10	7 31	2 6	22 56	0 4	4 17	2 11	18 38	0 21	16 11	0 12	5 59	16 28	13 42	13 45	17 2	15 35	2 17
S 9	17 23	1 31	2 20	15 36	0 16	1 22	0 3	7 26	2 3	22 55	0 4	4 17	2 11	18 37	0 21	16 11	0 12	5 58	16 28	13 42	13 46	17 5	15 36	2 17
M10	17 39	5n 9	3 22	15 8	0s 1	1 37	0s 4	7 20	2 1	22 55	0 4	4 18	2 11	18 36	0 21	16 11	0 12	5 58	16 28	13 44	13 47	17 7	15 37	2 17
T 11	17 55	11 43	4 13	14 42	0 18	1 52	0 11	7 14	1 59	22 54	0 4	4 18	2 10	18 36	0 21	16 10	0 12	5 58	16 28	13 46	13 48	17 10	15 38	2 17
W12	18 10	17 42	4 46	14 16	0 35	2 8	0 17	7 8	1 57	22 53	0 4	4 19	2 10	18 35	0 21	16 10	0 12	5 57	16 28	13 49	13 49	17 12	15 39	2 17
T 13	18 25	22 36	5 0	13 52	0 51	2 24	0 23	7 2	1 55	22 52	0 4	4 19	2 10	18 35	0 21	16 10	0 12	5 57	16 29	13 53	13 51	17 15	15 40	2 17
F 14	18 39	25 56	4 52	13 30	1 7	2 40	0 29	6 55	1 52	22 52	0 4	4 20	2 10	18 34	0 21	16 10	0 12	5 57	16 29	13 56	13 52	17 18	15 41	2 17
S 15	18 53	27 23	4 25	13 10	1 22	2 57	0 35	6 49	1 50	22 51	0 4	4 20	2 10	18 33	0 21	16 10	0 12	5 56	16 29	13 59	13 53	17 20	15 42	2 17
S 16	19 7	26 52	3 40	12 53	1 36	3 14	0 41	6 42	1 48	22 50	0 4	4 20	2 10	18 33	0 21	16 10	0 12	5 56	16 29	14 2	13 54	17 23	15 43	2 17
M17	19 21	24 38	2 44	12 37	1 50	3 31	0 47	6 35	1 46	22 49	0 3	4 20	2 9	18 32	0 21	16 9	0 12	5 56	16 29	14 4	13 55	17 25	15 43	2 17
T 18	19 34	21 2	1 40	12 24	2 2	3 48	0 52	6 27	1 44	22 49	0 3	4 21	2 9	18 31	0 21	16 9	0 12	5 56	16 30	14 5	13 56	17 28	15 44	2 17
W19	19 47	16 29	0 32	12 13	2 14	4 6	0 57	6 20	1 42	22 48	0 3	4 21	2 9	18 31	0 21	16 9	0 12	5 55	16 30	14 5	13 57	17 30	15 45	2 18
T 20	19 59	11 21	0s35	12 5	2 25	4 24	1 2	6 12	1 40	22 47	0 3	4 21	2 9	18 30	0 21	16 9	0 12	5 55	16 30	14 5	13 58	17 33	15 46	2 18
F 21	20 11	5 53	1 38	11 59	2 35	4 42	1 7	6 5	1 38	22 46	0 3	4 21	2 9	18 30	0 21	16 9	0 12	5 55	16 30	14 5	13 59	17 35	15 47	2 18
S 22	20 23	0 20	2 36	11 55	2 44	5 0	1 12	5 57	1 36	22 45	0 3	4 21	2 9	18 29	0 21	16 8	0 12	5 55	16 30	14 6	14 0	17 38	15 48	2 18
S 23	20 35	5s 9	3 26	11 54	2 52	5 19	1 16	5 48	1 34	22 44	0 3	4 21	2 8	18 28	0 21	16 8	0 12	5 55	16 31	14 7	14 1	17 40	15 49	2 18
M24	20 46	10 25	4 7	11 54	3 0	5 37	1 21	5 40	1 32	22 43	0 3	4 21	2 8	18 28	0 21	16 8	0 12	5 54	16 31	14 9	14 2	17 43	15 49	2 18
T 25	20 57	15 17	4 37	11 57	3 6	5 56	1 25	5 32	1 30	22 42	0 3	4 21	2 8	18 27	0 21	16 8	0 12	5 54	16 31	14 12	14 3	17 46	15 50	2 18
W26	21 7	19 36	4 55	12 2	3 11	6 15	1 29	5 23	1 29	22 41	0 3	4 21	2 8	18 27	0 21	16 7	0 12	5 54	16 31	14 16	14 4	17 48	15 51	2 18
T 27	21 17	23 9	5 0	12 9	3 16	6 34	1 33	5 15	1 27	22 40	0 2	4 20	2 8	18 26	0 21	16 7	0 12	5 54	16 32	14 20	14 5	17 51	15 52	2 18
F 28	21 27	25 43	4 52	12 17	3 20	6 53	1 37	5 6	1 25	22 39	0 2	4 20	2 8	18 26	0 21	16 7	0 12	5 54	16 32	14 24	14 6	17 53	15 53	2 18
S 29	21 36	27 8	4 31	12 28	3 23	7 12	1 41	4 57	1 23	22 38	0 2	4 20	2 7	18 25	0 21	16 6	0 12	5 53	16 32	14 28	14 7	17 56	15 54	2 18
S 30	21 45	27 15	3 57	12 40	3 25	7 32	1 44	4 48	1 21	22 37	0 2	4 20	2 7	18 24	0 21	16 6	0 12	5 53	16 32	14 31	14 8	17 58	15 54	2 19
M31	21n53	26s 0	3s11	12n53	3s26	7n51	1s47	4n38	1n20	22n36	0s 2	4n19	2n 7	18s24	0n21	16n 6	0s12	5s53	16s33	14s34	14s 9	18s 1	15n55	2s19

Julian Day Number = 2842109.5, Delta T = 01h02m38s
Ecliptic obliquity = 23°18'10, Nutation = 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°42'44, Lahiri = 38°49'44

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ASTRODIENST EPHEMERIS for the year 3069
geocentric

JUNE 3069 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	16 39 51	11♊23'48	23♉57	15♉40	25♈45	21♍40	13♋40	24♍ 0	24°R14	14♘52	24♈48	20°R26	21♒47	5♏49	22♉ 2	T 1
W 2	16 43 47	12°21'43	6♒43	16°38	26°47	22° 0	13°53	24° 1	24♏12	14°53	24°49	20♒23	21°44	5°56	22° 5	W 2
T 3	16 47 44	13°19'36	19°43	17°39	27°50	22°21	14° 6	24° 2	24° 9	14°54	24°50	20°D22	21°41	6° 3	22° 9	T 3
F 4	16 51 40	14°17'28	2♓59	18°43	28°53	22°42	14°19	24° 3	24° 7	14°56	24°51	20°23	21°37	6° 9	22°12	F 4
S 5	16 55 37	15°15'19	16°34	19°50	29°56	23° 3	14°31	24° 4	24° 5	14°57	24°52	20°R23	21°34	6°16	22°16	S 5
S 6	16 59 34	16°13'09	0♈30	20°59	1♉ 0	23°25	14°44	24° 5	24° 2	14°58	24°53	20°22	21°31	6°23	22°20	S 6
M 7	17 3 30	17°10'58	14°47	22°12	2° 4	23°47	14°57	24° 6	24° 0	15° 0	24°54	20°19	21°28	6°30	22°23	M 7
T 8	17 7 27	18° 8'46	29°23	23°27	3° 8	24° 9	15°10	24° 7	23°58	15° 1	24°55	20°14	21°25	6°36	22°26	T 8
W 9	17 11 23	19° 6'33	14♉13	24°45	4°12	24°32	15°23	24° 9	23°55	15° 2	24°56	20° 7	21°21	6°43	22°30	W 9
T 10	17 15 20	20° 4'19	29°11	26° 5	5°16	24°55	15°36	24°10	23°53	15° 4	24°57	19°58	21°18	6°50	22°33	T 10
F 11	17 19 16	21° 2'04	14♊ 8	27°28	6°21	25°18	15°49	24°12	23°51	15° 5	24°58	19°49	21°15	6°56	22°37	F 11
S 12	17 23 13	21°59'47	28°54	28°53	7°25	25°42	16° 2	24°14	23°49	15° 7	24°59	19°41	21°12	7° 3	22°40	S 12
S 13	17 27 10	22°57'30	13♋21	0♊21	8°30	26° 6	16°15	24°16	23°47	15° 8	25° 0	19°35	21° 9	7°10	22°43	S 13
M14	17 31 6	23°55'11	27°24	1°52	9°35	26°30	16°28	24°18	23°45	15°10	25° 1	19°30	21° 6	7°17	22°47	M14
T 15	17 35 3	24°52'51	11♌ 0	3°25	10°41	26°54	16°42	24°20	23°43	15°11	25° 1	19°28	21° 2	7°23	22°50	T 15
W16	17 38 59	25°50'29	24°10	5° 0	11°46	27°19	16°55	24°22	23°41	15°13	25° 2	19°D28	20°59	7°30	22°53	W16
T 17	17 42 56	26°48'06	6♍56	6°38	12°52	27°44	17° 8	24°24	23°39	15°14	25° 3	19°29	20°56	7°37	22°57	T 17
F 18	17 46 52	27°45'41	19°21	8°18	13°57	28° 9	17°21	24°26	23°37	15°16	25° 4	19°30	20°53	7°43	23° 0	F 18
S 19	17 50 49	28°43'15	1♎30	10° 1	15° 3	28°35	17°35	24°29	23°35	15°18	25° 5	19°R30	20°50	7°50	23° 3	S 19
S 20	17 54 45	29°40'48	13°29	11°46	16° 9	29° 1	17°48	24°31	23°33	15°19	25° 5	19°29	20°47	7°57	23° 6	S 20
M21	17 58 42	0♋38'20	25°22	13°34	17°16	29°27	18° 2	24°34	23°31	15°21	25° 6	19°26	20°43	8° 4	23° 9	M21
T 22	18 2 39	1°35'50	7♏13	15°24	18°22	29°53	18°15	24°37	23°29	15°23	25° 7	19°21	20°40	8°10	23°12	T 22
W23	18 6 35	2°33'20	19° 8	17°16	19°28	0♎20	18°28	24°40	23°27	15°24	25° 8	19°14	20°37	8°17	23°16	W23
T 24	18 10 32	3°30'48	1♐ 8	19°11	20°35	0°47	18°42	24°43	23°25	15°26	25° 8	19° 6	20°34	8°24	23°19	T 24
F 25	18 14 28	4°28'15	13°16	21° 8	21°42	1°14	18°55	24°46	23°24	15°28	25° 9	18°58	20°31	8°30	23°22	F 25
S 26	18 18 25	5°25'42	25°34	23° 7	22°49	1°41	19° 9	24°49	23°22	15°30	25°10	18°50	20°27	8°37	23°25	S 26
S 27	18 22 21	6°23'07	8♑ 4	25° 8	23°56	2° 8	19°22	24°52	23°20	15°31	25°10	18°44	20°24	8°44	23°28	S 27
M28	18 26 18	7°20'32	20°44	27°11	25° 3	2°36	19°36	24°55	23°19	15°33	25°11	18°39	20°21	8°51	23°31	M28
T 29	18 30 14	8°17'56	3♒36	29°16	26°10	3° 4	19°49	24°59	23°17	15°35	25°11	18°36	20°18	8°57	23°33	T 29
W30	18 34 11	9♋15'19	16♒41	1♋23	27♉17	3♎32	20♋ 3	25♍ 2	23♏16	15♘37	25♈12	18°D35	20♒15	9♏ 4	23♉36	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	22n 1	23s25	2s15	13n 8	3s27	8n11	1s51	4n29	1n18	22n34	0s 2	4n19	2n 7	18s23	0n21	16n 5	0s12	5s53	16s33	14s36	14s10	18s 3	15n56	2s19
W 2	22 9	19 39	1 12	13 25	3 27	8 30	1 54	4 19	1 16	22 33	0 2	4 18	2 7	18 23	0 21	16 5	0 12	5 53	16 33	14 37	14 11	18 6	15 57	2 19
T 3	22 16	14 53	0 4	13 42	3 26	8 50	1 56	4 10	1 14	22 32	0 2	4 18	2 7	18 22	0 21	16 5	0 12	5 53	16 33	14 37	14 12	18 8	15 58	2 19
F 4	22 23	9 19	1n 7	14 1	3 24	9 9	1 59	4 0	1 13	22 31	0 2	4 17	2 6	18 22	0 21	16 4	0 12	5 53	16 34	14 37	14 13	18 11	15 58	2 19
S 5	22 30	3 12	2 15	14 21	3 22	9 29	2 2	3 50	1 11	22 29	0 2	4 17	2 6	18 21	0 21	16 4	0 12	5 53	16 34	14 37	14 14	18 13	15 59	2 19
S 6	22 36	3n12	3 17	14 42	3 19	9 49	2 4	3 40	1 10	22 28	0 1	4 16	2 6	18 20	0 21	16 4	0 12	5 52	16 34	14 37	14 15	18 15	16 0	2 19
M 7	22 41	9 36	4 8	15 4	3 15	10 8	2 7	3 30	1 8	22 27	0 1	4 16	2 6	18 20	0 21	16 3	0 12	5 52	16 34	14 38	14 16	18 18	16 1	2 19
T 8	22 47	15 37	4 44	15 26	3 11	10 28	2 9	3 20	1 6	22 25	0 1	4 15	2 6	18 19	0 21	16 3	0 12	5 52	16 35	14 39	14 17	18 20	16 1	2 20
W 9	22 52	20 49	5 2	15 50	3 6	10 47	2 11	3 9	1 5	22 24	0 1	4 14	2 6	18 19	0 21	16 3	0 12	5 52	16 35	14 42	14 18	18 23	16 2	2 20
T 10	22 56	24 44	5 0	16 14	3 1	11 7	2 13	2 59	1 3	22 23	0 1	4 13	2 5	18 18	0 21	16 2	0 12	5 52	16 35	14 44	14 19	18 25	16 3	2 20
F 11	23 0	26 57	4 37	16 38	2 55	11 26	2 14	2 48	1 2	22 21	0 1	4 13	2 5	18 18	0 21	16 2	0 12	5 52	16 36	14 47	14 20	18 28	16 4	2 20
S 12	23 4	27 14	3 56	17 3	2 49	11 46	2 16	2 37	1 0	22 20	0 1	4 12	2 5	18 17	0 21	16 1	0 12	5 52	16 36	14 50	14 21	18 30	16 4	2 20
S 13	23 7	25 38	3 1	17 28	2 42	12 5	2 18	2 26	0 59	22 18	0 1	4 11	2 5	18 17	0 21	16 1	0 12	5 52	16 36	14 52	14 22	18 33	16 5	2 20
M14	23 10	22 27	1 55	17 54	2 35	12 24	2 19	2 16	0 57	22 17	0 1	4 10	2 5	18 16	0 21	16 0	0 12	5 52	16 36	14 53	14 23	18 35	16 6	2 20
T 15	23 12	18 6	0 45	18 19	2 27	12 43	2 20	2 5	0 56	22 15	0 1	4 9	2 5	18 16	0 21	16 0	0 12	5 52	16 37	14 54	14 24	18 37	16 6	2 21
W16	23 14	13 0	0s25	18 45	2 18	13 2	2 21	1 53	0 54	22 14	0 1	4 8	2 4	18 15	0 20	16 0	0 12	5 52	16 37	14 54	14 25	18 40	16 7	2 21
T 17	23 16	7 29	1 32	19 10	2 10	13 21	2 22	1 42	0 53	22 12	0 0	4 7	2 4	18 15	0 20	15 59	0 12	5 52	16 37	14 54	14 26	18 42	16 8	2 21
F 18	23 17	1 50	2 33	19 35	2 0	13 39	2 23	1 31	0 51	22 11	0 0	4 6	2 4	18 14	0 20	15 59	0 12	5 52	16 38	14 53	14 27	18 45	16 8	2 21
S 19	23 18	3s45	3 26	20 0	1 51	13 58	2 24	1 19	0 50	22 9	0 0	4 5	2 4	18 14	0 20	15 58	0 12	5 52	16 38	14 53	14 28	18 47	16 9	2 21
S 20	23 18	9 7	4 9	20 24	1 41	14 16	2 25	1 8	0 48	22 7	0 0	4 3	2 4	18 13	0 20	15 58	0 12	5 52	16 38	14 54	14 29	18 49	16 10	2 21
M21	23 18	14 7	4 41	20 48	1 31	14 34	2 25	0 56	0 47	22 6	0 0	4 2	2 4	18 13	0 20	15 57	0 12	5 52	16 39	14 54	14 30	18 52	16 10	2 21
T 22	23 18	18 35	5 1	21 11	1 20	14 52	2 26	0 45	0 46	22 4	0n 0	4 1	2 3	18 13	0 20	15 57	0 12	5 52	16 39	14 56	14 31	18 54	16 11	2 22
W23	23 17	22 20	5 7	21 32	1 10	15 9	2 26	0 33	0 44	22 2	0 0	4 0	2 3	18 12	0 20	15 56	0 12	5 52	16 39	14 58	14 32	18 57	16 12	2 22
T 24	23 15	25 10	5 1	21 53	0 59	15 27	2 26	0 21	0 43	22 1	0 0	3 58	2 3	18 12	0 20	15 56	0 12	5 52	16 40	15 1	14 33	18 59	16 12	2 22
F 25	23 14	26 54	4 40	22 13	0 48	15 44	2 26	0 9	0 42	21 59	0 0	3 57	2 3	18 11	0 20	15 55	0 12	5 53	16 40	15 3	14 34	19 1	16 13	2 22
S 26	23 12	27 21	4 7	22 31	0 37	16 1	2 26	0s 3	0 40	21 57	0 0	3 56	2 3	18 11	0 20	15 55	0 12	5 53	16 40	15 5	14 35	19 4	16 13	2 22
S 27	23 9	26 25	3 21	22 47	0 26	16 17	2 26	0 15	0 39	21 55	0 1	3 54	2 3	18 11	0 20	15 54	0 12	5 53	16 41	15 8	14 36	19 6	16 14	2 22
M28	23 6	24 6	2 25	23 2	0 14	16 33	2 26	0 27	0 38	21 53	0 1	3 53	2 2	18 10	0 20	15 54	0 12	5 53	16 41	15 9	14 37	19 8	16 15	2 22
T 29	23 3	20 32	1 20	23 15	0 3	16 50	2 25	0 39	0 37	21 52	0 1	3 51	2 2	18 10	0 20	15 53	0 12	5 53	16 41	15 10	14 38	19 11	16 15	2 23
W30	22n59	15s55	0s10	23n25	0n 7	17n 5	2s25	0s52	0n35	21n50	0n 1	3n50	2n 2	18s 9	0n20	15n53	0s12	5s53	16s42	15s10	14s39	19s13	16n16	2s23

Julian Day Number = 2842140.5, Delta T = 01h02m39s
Ecliptic obliquity = 23°18'10, Nutation = 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°42'48, Lahiri = 38°49'48

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ASTRODIENST EPHEMERIS for the year 3069
geocentric

JULY 3069 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	18 38 8	10♋12'42	29♒58	3♋31	28♉25	4♎ 1	20♋16	25♍ 6	23°R14	15♏39	25♈12	18♒35	20♒12	9♏11	23♉39	T 1
F 2	18 42 4	11°10'04	13♓27	5°41	29°33	4°29	20°30	25° 9	23♏13	15°41	25°13	18°37	20° 8	9°18	23°42	F 2
S 3	18 46 1	12° 7'26	27°10	7°51	0♊40	4°58	20°44	25°13	23°11	15°43	25°13	18°38	20° 5	9°24	23°45	S 3
S 4	18 49 57	13° 4'48	11♈ 7	10° 2	1°48	5°27	20°57	25°17	23°10	15°45	25°14	18°R39	20° 2	9°31	23°47	S 4
M 5	18 53 54	14° 2'09	25°17	12°14	2°56	5°56	21°11	25°21	23° 9	15°46	25°14	18°38	19°59	9°38	23°50	M 5
T 6	18 57 50	14°59'30	9♉38	14°26	4° 4	6°26	21°25	25°25	23° 7	15°48	25°15	18°36	19°56	9°44	23°53	T 6
W 7	19 1 47	15°56'51	24° 7	16°38	5°12	6°55	21°38	25°29	23° 6	15°50	25°15	18°33	19°53	9°51	23°55	W 7
T 8	19 5 43	16°54'11	8♊40	18°49	6°21	7°25	21°52	25°33	23° 5	15°52	25°16	18°29	19°49	9°58	23°58	T 8
F 9	19 9 40	17°51'32	23°11	21° 0	7°29	7°55	22° 6	25°37	23° 4	15°54	25°16	18°24	19°46	10° 5	24° 0	F 9
S 10	19 13 37	18°48'52	7♋34	23°11	8°38	8°25	22°19	25°41	23° 3	15°56	25°16	18°20	19°43	10°11	24° 3	S 10
S 11	19 17 33	19°46'12	21°43	25°20	9°46	8°55	22°33	25°46	23° 2	15°58	25°17	18°17	19°40	10°18	24° 5	S 11
M12	19 21 30	20°43'31	5♌33	27°27	10°55	9°26	22°47	25°50	23° 1	16° 1	25°17	18°15	19°37	10°25	24° 8	M12
T 13	19 25 26	21°40'50	19° 1	29°34	12° 4	9°56	23° 0	25°55	23° 0	16° 3	25°17	18°D15	19°33	10°31	24°10	T 13
W14	19 29 23	22°38'08	2♍ 8	1♌39	13°12	10°27	23°14	25°59	22°59	16° 5	25°17	18°15	19°30	10°38	24°13	W14
T 15	19 33 19	23°35'26	14°53	3°42	14°21	10°58	23°28	26° 4	22°58	16° 7	25°18	18°17	19°27	10°45	24°15	T 15
F 16	19 37 16	24°32'43	27°20	5°43	15°30	11°30	23°41	26° 9	22°57	16° 9	25°18	18°18	19°24	10°52	24°17	F 16
S 17	19 41 13	25°30'00	9♎31	7°42	16°40	12° 1	23°55	26°14	22°57	16°11	25°18	18°20	19°21	10°58	24°19	S 17
S 18	19 45 9	26°27'16	21°32	9°40	17°49	12°32	24° 9	26°19	22°56	16°13	25°18	18°R21	19°18	11° 5	24°21	S 18
M19	19 49 6	27°24'32	3♏27	11°35	18°58	13° 4	24°22	26°24	22°55	16°15	25°18	18°20	19°14	11°12	24°24	M19
T 20	19 53 2	28°21'48	15°20	13°29	20° 7	13°36	24°36	26°29	22°55	16°17	25°18	18°19	19°11	11°19	24°26	T 20
W21	19 56 59	29°19'03	27°16	15°21	21°17	14° 8	24°50	26°34	22°54	16°19	25°19	18°18	19° 8	11°25	24°28	W21
T 22	20 0 55	0♌16'18	9♐20	17°10	22°26	14°40	25° 3	26°39	22°54	16°22	25°19	18°15	19° 5	11°32	24°30	T 22
F 23	20 4 52	1°13'33	21°33	18°57	23°36	15°12	25°17	26°44	22°53	16°24	25°19	18°13	19° 2	11°39	24°32	F 23
S 24	20 8 48	2°10'48	4♑ 0	20°43	24°45	15°45	25°30	26°50	22°53	16°26	25°19	18°10	18°59	11°45	24°33	S 24
S 25	20 12 45	3° 8'02	16°42	22°26	25°55	16°18	25°44	26°55	22°53	16°28	25°R19	18° 8	18°55	11°52	24°35	S 25
M26	20 16 42	4° 5'17	29°40	24° 7	27° 5	16°50	25°58	27° 1	22°52	16°30	25°19	18° 7	18°52	11°59	24°37	M26
T 27	20 20 38	5° 2'31	12♒53	25°47	28°15	17°23	26°11	27° 6	22°52	16°32	25°19	18°D 7	18°49	12° 6	24°39	T 27
W28	20 24 35	5°59'46	26°21	27°24	29°25	17°56	26°25	27°12	22°52	16°35	25°19	18° 7	18°46	12°12	24°41	W28
T 29	20 28 31	6°57'01	10♓ 2	28°59	0♋35	18°29	26°38	27°17	22°52	16°37	25°19	18° 7	18°43	12°19	24°42	T 29
F 30	20 32 28	7°54'16	23°55	0♍32	1°45	19° 3	26°52	27°23	22°52	16°39	25°19	18° 8	18°39	12°26	24°44	F 30
S 31	20 36 24	8♌51'32	7♈56	2♍ 3	2♋55	19♎36	27♋ 5	27♍29	22°D52	16♌41	25♈18	18♒ 9	18♒36	12♏32	24♉45	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	22n55	10s28	1n 1	23n33	0n18	17n21	2s24	1s 4	0n34	21n48	0n 1	3n48	2n 2	18s 9	0n20	15n52	0s12	5s53	16s42	15s10	14s40	19s15	16n16	2s23
F 2	22 50	4 27	2 11	23 39	0 28	17 36	2 24	1 16	0 33	21 46	0 1	3 47	2 2	18 9	0 20	15 52	0 12	5 53	16 43	15 10	14 41	19 18	16 17	2 23
S 3	22 45	1n51	3 14	23 42	0 38	17 50	2 23	1 29	0 32	21 44	0 1	3 45	2 2	18 8	0 20	15 51	0 12	5 54	16 43	15 9	14 42	19 20	16 17	2 23
S 4	22 40	8 10	4 7	23 43	0 48	18 5	2 22	1 41	0 30	21 42	0 1	3 44	2 1	18 8	0 20	15 51	0 12	5 54	16 43	15 9	14 43	19 22	16 18	2 23
M 5	22 34	14 10	4 46	23 41	0 57	18 19	2 21	1 54	0 29	21 40	0 1	3 42	2 1	18 8	0 20	15 50	0 12	5 54	16 44	15 9	14 44	19 25	16 18	2 24
T 6	22 28	19 29	5 8	23 36	1 5	18 33	2 20	2 7	0 28	21 38	0 1	3 40	2 1	18 7	0 20	15 49	0 12	5 54	16 44	15 10	14 45	19 27	16 19	2 24
W 7	22 21	23 42	5 10	23 29	1 13	18 46	2 19	2 19	0 27	21 36	0 1	3 38	2 1	18 7	0 20	15 49	0 12	5 54	16 44	15 11	14 46	19 29	16 19	2 24
T 8	22 14	26 26	4 53	23 19	1 20	18 59	2 18	2 32	0 26	21 34	0 2	3 37	2 1	18 7	0 20	15 48	0 11	5 55	16 45	15 12	14 47	19 32	16 20	2 24
F 9	22 7	27 24	4 16	23 6	1 27	19 11	2 17	2 45	0 25	21 32	0 2	3 35	2 1	18 7	0 20	15 48	0 11	5 55	16 45	15 13	14 48	19 34	16 20	2 24
S 10	21 59	26 29	3 24	22 51	1 33	19 23	2 15	2 58	0 23	21 30	0 2	3 33	2 1	18 6	0 20	15 47	0 11	5 55	16 45	15 15	14 49	19 36	16 20	2 25
S 11	21 51	23 52	2 20	22 33	1 38	19 35	2 14	3 11	0 22	21 28	0 2	3 31	2 0	18 6	0 20	15 47	0 11	5 55	16 46	15 16	14 50	19 39	16 21	2 25
M12	21 43	19 54	1 9	22 13	1 42	19 46	2 12	3 24	0 21	21 25	0 2	3 29	2 0	18 6	0 20	15 46	0 11	5 55	16 46	15 16	14 51	19 41	16 21	2 25
T 13	21 34	14 58	0s 4	21 51	1 45	19 57	2 11	3 37	0 20	21 23	0 2	3 27	2 0	18 6	0 20	15 45	0 11	5 56	16 46	15 16	14 52	19 43	16 22	2 25
W14	21 25	9 29	1 15	21 26	1 48	20 7	2 9	3 50	0 19	21 21	0 2	3 25	2 0	18 6	0 20	15 45	0 11	5 56	16 47	15 16	14 53	19 45	16 22	2 25
T 15	21 15	3 45	2 21	21 0	1 50	20 17	2 7	4 3	0 18	21 19	0 2	3 23	2 0	18 5	0 20	15 44	0 11	5 56	16 47	15 16	14 54	19 48	16 22	2 25
F 16	21 5	1s59	3 18	20 32	1 51	20 27	2 5	4 16	0 17	21 17	0 2	3 21	2 0	18 5	0 20	15 44	0 11	5 56	16 48	15 15	14 55	19 50	16 23	2 26
S 17	20 55	7 31	4 5	20 2	1 52	20 35	2 3	4 29	0 16	21 14	0 2	3 19	2 0	18 5	0 20	15 43	0 11	5 57	16 48	15 15	14 56	19 52	16 23	2 26
S 18	20 45	12 42	4 41	19 31	1 52	20 44	2 1	4 42	0 15	21 12	0 2	3 17	1 59	18 5	0 20	15 42	0 11	5 57	16 48	15 15	14 57	19 54	16 23	2 26
M19	20 34	17 21	5 4	18 59	1 51	20 52	1 59	4 55	0 14	21 10	0 3	3 15	1 59	18 5	0 20	15 42	0 11	5 57	16 49	15 15	14 58	19 57	16 24	2 26
T 20	20 22	21 21	5 14	18 25	1 49	20 59	1 57	5 9	0 13	21 7	0 3	3 13	1 59	18 5	0 20	15 41	0 11	5 58	16 49	15 15	14 59	19 59	16 24	2 26
W21	20 11	24 29	5 11	17 51	1 47	21 6	1 55	5 22	0 12	21 5	0 3	3 11	1 59	18 5	0 20	15 40	0 11	5 58	16 49	15 16	15 0	20 1	16 24	2 27
T 22	19 59	26 34	4 54	17 15	1 44	21 13	1 53	5 35	0 10	21 3	0 3	3 9	1 59	18 4	0 20	15 40	0 11	5 58	16 50	15 16	15 1	20 3	16 25	2 27
F 23	19 46	27 25	4 23	16 39	1 40	21 18	1 51	5 49	0 9	21 0	0 3	3 7	1 59	18 4	0 20	15 39	0 11	5 59	16 50	15 17	15 2	20 5	16 25	2 27
S 24	19 34	26 54	3 40	16 2	1 36	21 24	1 48	6 2	0 8	20 58	0 3	3 4	1 59	18 4	0 20	15 39	0 11	5 59	16 51	15 18	15 3	20 8	16 25	2 27
S 25	19 21	24 59	2 45	15 24	1 32	21 29	1 46	6 15	0 7	20 56	0 3	3 2	1 59	18 4	0 20	15 38	0 11	5 59	16 51	15 18	15 4	20 10	16 25	2 27
M26	19 7	21 44	1 40	14 46	1 26	21 33	1 43	6 29	0 7	20 53	0 3	3 0	1 59	18 4	0 20	15 37	0 11	6 0	16 51	15 19	15 5	20 12	16 26	2 28
T 27	18 54	17 19	0 29	14 7	1 21	21 37	1 41	6 42	0 6	20 51	0 3	2 57	1 58	18 4	0 19	15 37	0 11	6 0	16 52	15 19	15 6	20 14	16 26	2 28
W28	18 40	11 57	0n45	13 28	1 15	21 40	1 38	6 56	0 5	20 48	0 3	2 55	1 58	18 4	0 19	15 36	0 11	6 0	16 52	15 19	15 7	20 17	16 26	2 28
T 29	18 26	5 56	1 58	12 49	1 8	21 42	1 36	7 9	0 4	20 46	0 3	2 53	1 58	18 4	0 19	15 35	0 11	6 1	16 52	15 19	15 8	20 19	16 26	2 28
F 30	18 11	0n26	3 5	12 10	1 1	21 44	1 33	7 23	0 3	20 43	0 4	2 50	1 58	18 4	0 19	15 35	0 11	6 1	16 53	15 19	15 9	20 21	16 26	2 28
S 31	17n56	6n50	4n 2	11n31	0n53	21n46	1s30	7s36	0n 2	20n41	0n 4	2n48	1n58	18s 4	0n19	15n34	0s11	6s 1	16s53	15s18	15s10	20s23	16n27	2s29

Julian Day Number = 2842170.5, Delta T = 01h02m39s
Ecliptic obliquity = 23°18'10, Nutation = 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°42'52, Lahiri = 38°49'52

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ASTRODIENST EPHEMERIS for the year 3069
geocentric

AUGUST 3069 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	20 40 21	9♌48'48	22♈ 5	3♍32	4♋ 5	20♎10	27♋19	27♍35	22♏52	16♌43	25°R18	18♒ 9	18♒33	12♏39	24♉47	S 1
M 2	20 44 17	10°46'05	6♉18	4°59	5°16	20°43	27°32	27°41	22°52	16°46	25♈18	18°R10	18°30	12°46	24°48	M 2
T 3	20 48 14	11°43'22	20°32	6°24	6°26	21°17	27°46	27°47	22°52	16°48	25°18	18°10	18°27	12°53	24°50	T 3
W 4	20 52 11	12°40'40	4♊46	7°46	7°37	21°51	27°59	27°53	22°52	16°50	25°18	18° 9	18°24	12°59	24°51	W 4
T 5	20 56 7	13°37'59	18°57	9° 7	8°47	22°25	28°12	27°59	22°52	16°52	25°17	18° 9	18°20	13° 6	24°52	T 5
F 6	21 0 4	14°35'18	3♋ 1	10°25	9°58	23° 0	28°26	28° 5	22°52	16°55	25°17	18° 9	18°17	13°13	24°54	F 6
S 7	21 4 0	15°32'39	16°56	11°41	11° 9	23°34	28°39	28°11	22°53	16°57	25°17	18° 8	18°14	13°20	24°55	S 7
S 8	21 7 57	16°29'59	0♌38	12°54	12°19	24° 8	28°53	28°17	22°53	16°59	25°17	18° 8	18°11	13°26	24°56	S 8
M 9	21 11 53	17°27'20	14° 6	14° 5	13°30	24°43	29° 6	28°24	22°54	17° 1	25°16	18°D 8	18° 8	13°33	24°57	M 9
T 10	21 15 50	18°24'42	27°19	15°14	14°41	25°18	29°19	28°30	22°54	17° 4	25°16	18°R 8	18° 5	13°40	24°58	T 10
W11	21 19 46	19°22'04	10♍14	16°20	15°52	25°53	29°32	28°36	22°55	17° 6	25°16	18° 8	18° 1	13°46	24°59	W11
T 12	21 23 43	20°19'27	22°52	17°23	17° 3	26°28	29°45	28°43	22°55	17° 8	25°15	18° 8	17°58	13°53	25° 0	T 12
F 13	21 27 40	21°16'50	5♎16	18°24	18°14	27° 3	29°59	28°49	22°56	17°10	25°15	18° 7	17°55	14° 0	25° 1	F 13
S 14	21 31 36	22°14'13	17°27	19°22	19°25	27°38	0♌12	28°56	22°57	17°12	25°15	18° 7	17°52	14° 7	25° 2	S 14
S 15	21 35 33	23°11'37	29°28	20°17	20°36	28°13	0°25	29° 2	22°57	17°15	25°14	18° 6	17°49	14°13	25° 2	S 15
M16	21 39 29	24° 9'02	11♏22	21° 9	21°48	28°49	0°38	29° 9	22°58	17°17	25°14	18° 6	17°45	14°20	25° 3	M16
T 17	21 43 26	25° 6'27	23°16	21°57	22°59	29°25	0°51	29°16	22°59	17°19	25°13	18°D 6	17°42	14°27	25° 4	T 17
W18	21 47 22	26° 3'52	5♐12	22°42	24°10	0♏ 0	1° 4	29°22	23° 0	17°21	25°13	18° 6	17°39	14°34	25° 4	W18
T 19	21 51 19	27° 1'18	17°15	23°24	25°22	0°36	1°17	29°29	23° 1	17°23	25°12	18° 6	17°36	14°40	25° 5	T 19
F 20	21 55 15	27°58'45	29°31	24° 2	26°33	1°12	1°30	29°36	23° 2	17°26	25°12	18° 7	17°33	14°47	25° 6	F 20
S 21	21 59 12	28°56'12	12♑ 2	24°36	27°45	1°48	1°42	29°43	23° 3	17°28	25°11	18° 8	17°30	14°54	25° 6	S 21
S 22	22 3 9	29°53'40	24°52	25° 6	28°57	2°24	1°55	29°50	23° 4	17°30	25°10	18° 9	17°26	15° 0	25° 6	S 22
M23	22 7 5	0♍51'09	8♒ 2	25°31	0♌ 8	3° 1	2° 8	29°57	23° 5	17°32	25°10	18°10	17°23	15° 7	25° 7	M23
T 24	22 11 2	1°48'38	21°33	25°52	1°20	3°37	2°21	0♎ 4	23° 7	17°34	25° 9	18°R10	17°20	15°14	25° 7	T 24
W25	22 14 58	2°46'08	5♓24	26° 8	2°32	4°13	2°33	0°10	23° 8	17°37	25° 9	18° 9	17°17	15°21	25° 7	W25
T 26	22 18 55	3°43'40	19°32	26°20	3°44	4°50	2°46	0°17	23° 9	17°39	25° 8	18° 8	17°14	15°27	25° 7	T 26
F 27	22 22 51	4°41'12	3♈53	26°26	4°56	5°27	2°58	0°25	23°11	17°41	25° 7	18° 6	17°11	15°34	25° 7	F 27
S 28	22 26 48	5°38'45	18°21	26°R27	6° 8	6° 3	3°11	0°32	23°12	17°43	25° 7	18° 4	17° 7	15°41	25°R 8	S 28
S 29	22 30 44	6°36'20	2♉50	26°23	7°20	6°40	3°23	0°39	23°13	17°45	25° 6	18° 2	17° 4	15°47	25° 8	S 29
M30	22 34 41	7°33'56	17°16	26°13	8°32	7°17	3°36	0°46	23°15	17°47	25° 5	18° 0	17° 1	15°54	25° 7	M30
T 31	22 38 38	8♍31'34	1♊35	25♍58	9♌44	7♏55	3♌48	0♎53	23♏17	17♌49	25♈ 5	17♒59	16♒58	16♏ 1	25♉ 7	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	17n41	12n57	4n44	10n51	0n45	21n47	1s28	7s49	0n 1	20n38	0n 4	2n46	1n58	18s 4	0n19	15n33	0s11	6s 2	16s53	15s18	15s11	20s25	16n27	2s29
M 2	17 26	18 25	5 10	10 12	0 37	21 47	1 25	8 3	0s 0	20 36	0 4	2 43	1 58	18 4	0 19	15 33	0 11	6 2	16 54	15 18	15 12	20 27	16 27	2 29
T 3	17 10	22 52	5 16	9 33	0 28	21 47	1 22	8 16	0 1	20 33	0 4	2 41	1 58	18 4	0 19	15 32	0 11	6 3	16 54	15 18	15 13	20 30	16 27	2 29
W 4	16 54	25 56	5 3	8 54	0 19	21 46	1 19	8 30	0 2	20 31	0 4	2 38	1 58	18 4	0 19	15 31	0 11	6 3	16 55	15 18	15 14	20 32	16 27	2 29
T 5	16 38	27 22	4 32	8 15	0 9	21 44	1 17	8 43	0 3	20 28	0 4	2 36	1 58	18 4	0 19	15 31	0 11	6 3	16 55	15 18	15 15	20 34	16 27	2 30
F 6	16 22	27 1	3 45	7 37	0s 1	21 42	1 14	8 57	0 4	20 26	0 4	2 33	1 57	18 5	0 19	15 30	0 11	6 4	16 55	15 18	15 16	20 36	16 27	2 30
S 7	16 5	24 57	2 44	6 59	0 11	21 40	1 11	9 10	0 5	20 23	0 4	2 31	1 57	18 5	0 19	15 29	0 11	6 4	16 56	15 18	15 17	20 38	16 27	2 30
S 8	15 48	21 27	1 35	6 21	0 21	21 37	1 8	9 24	0 6	20 20	0 4	2 28	1 57	18 5	0 19	15 29	0 11	6 5	16 56	15 19	15 18	20 40	16 28	2 30
M 9	15 31	16 51	0 22	5 44	0 32	21 33	1 5	9 37	0 6	20 18	0 5	2 26	1 57	18 5	0 19	15 28	0 11	6 5	16 56	15 19	15 19	20 42	16 28	2 31
T 10	15 13	11 33	0s51	5 8	0 43	21 28	1 2	9 51	0 7	20 15	0 5	2 23	1 57	18 5	0 19	15 27	0 11	6 6	16 57	15 19	15 20	20 44	16 28	2 31
W11	14 56	5 51	1 59	4 32	0 54	21 23	0 59	10 4	0 8	20 12	0 5	2 21	1 57	18 5	0 19	15 27	0 11	6 6	16 57	15 19	15 21	20 47	16 28	2 31
T 12	14 38	0 2	3 1	3 57	1 5	21 18	0 56	10 18	0 9	20 10	0 5	2 18	1 57	18 5	0 19	15 26	0 11	6 6	16 57	15 19	15 22	20 49	16 28	2 31
F 13	14 20	5s38	3 52	3 23	1 17	21 12	0 53	10 31	0 10	20 7	0 5	2 15	1 57	18 6	0 19	15 25	0 11	6 7	16 58	15 19	15 22	20 51	16 28	2 31
S 14	14 1	11 0	4 32	2 50	1 29	21 5	0 50	10 44	0 11	20 4	0 5	2 13	1 57	18 6	0 19	15 25	0 11	6 7	16 58	15 19	15 23	20 53	16 28	2 32
S 15	13 43	15 54	5 0	2 17	1 40	20 58	0 47	10 58	0 11	20 2	0 5	2 10	1 57	18 6	0 19	15 24	0 11	6 8	16 58	15 19	15 24	20 55	16 28	2 32
M16	13 24	20 8	5 14	1 46	1 52	20 50	0 44	11 11	0 12	19 59	0 5	2 7	1 57	18 6	0 19	15 23	0 11	6 8	16 59	15 19	15 25	20 57	16 28	2 32
T 17	13 5	23 34	5 15	1 16	2 4	20 41	0 41	11 24	0 13	19 56	0 5	2 5	1 57	18 6	0 19	15 23	0 11	6 9	16 59	15 19	15 26	20 59	16 27	2 32
W18	12 45	26 0	5 3	0 47	2 16	20 32	0 38	11 38	0 14	19 54	0 5	2 2	1 57	18 7	0 19	15 22	0 11	6 9	16 59	15 19	15 27	21 1	16 27	2 33
T 19	12 26	27 17	4 37	0 20	2 28	20 23	0 35	11 51	0 15	19 51	0 5	1 59	1 56	18 7	0 19	15 22	0 11	6 10	17 0	15 19	15 28	21 3	16 27	2 33
F 20	12 6	27 16	3 58	0s 6	2 40	20 12	0 32	12 4	0 16	19 48	0 6	1 56	1 56	18 7	0 19	15 21	0 11	6 10	17 0	15 19	15 29	21 5	16 27	2 33
S 21	11 47	25 52	3 7	0 30	2 52	20 2	0 29	12 17	0 16	19 46	0 6	1 54	1 56	18 8	0 19	15 20	0 11	6 11	17 0	15 18	15 30	21 7	16 27	2 33
S 22	11 27	23 5	2 5	0 53	3 4	19 50	0 26	12 30	0 17	19 43	0 6	1 51	1 56	18 8	0 19	15 20	0 11	6 11	17 1	15 18	15 31	21 9	16 27	2 33
M23	11 7	19 3	0 56	1 13	3 15	19 38	0 22	12 44	0 18	19 40	0 6	1 48	1 56	18 8	0 19	15 19	0 11	6 12	17 1	15 18	15 32	21 11	16 27	2 34
T 24	10 46	13 57	0n19	1 32	3 27	19 26	0 19	12 57	0 19	19 37	0 6	1 45	1 56	18 9	0 19	15 18	0 11	6 12	17 1	15 18	15 33	21 13	16 27	2 34
W25	10 26	8 1	1 34	1 48	3 38	19 13	0 16	13 10	0 19	19 35	0 6	1 43	1 56	18 9	0 19	15 18	0 11	6 13	17 2	15 18	15 34	21 16	16 27	2 34
T 26	10 5	1 36	2 45	2 3	3 48	18 59	0 13	13 23	0 20	19 32	0 6	1 40	1 56	18 9	0 19	15 17	0 11	6 13	17 2	15 18	15 35	21 18	16 26	2 34
F 27	9 44	5n 0	3 46	2 14	3 58	18 45	0 10	13 35	0 21	19 29	0 6	1 37	1 56	18 10	0 19	15 16	0 11	6 14	17 2	15 19	15 36	21 20	16 26	2 35
S 28	9 23	11 22	4 34	2 23	4 7	18 31	0 7	13 48	0 22	19 26	0 6	1 34	1 56	18 10	0 19	15 16	0 11	6 14	17 2	15 20	15 37	21 22	16 26	2 35
S 29	9 2	17 9	5 4	2 30	4 16	18 16	0 4	14 1	0 22	19 24	0 7	1 31	1 56	18 10	0 19	15 15	0 11	6 15	17 3	15 20	15 38	21 24	16 26	2 35
M30	8 41	21 55	5 15	2 33	4 24	18 0	0 1	14 14	0 23	19 21	0 7	1 28	1 56	18 11	0 19	15 14	0 11	6 15	17 3	15 21	15 39	21 26	16 26	2 35
T 31	8n20	25n21	5n 6	2s33	4s31	17n44	0n 1	14s27	0s24	19n18	0n 7	1n26	1n56	18s11	0n19	15n14	0s11	6s16	17s 3	15s21	15s40	21s28	16n25	2s35

Julian Day Number = 2842201.5, Delta T = 01h02m40s
Ecliptic obliquity = 23°18'10, Nutation = 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°42'56, Lahiri = 38°49'57

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ASTRODIENST EPHEMERIS for the year 3069
geocentric

SEPTEMBER 3069 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	22 42 34	9♍29'13	15♊44	25°R37	10♌56	8♏32	4♌ 0	1♎ 0	23♏18	17♌52	25°R 4	17°D59	16♒55	16♏ 8	25°R 7	W 1
T 2	22 46 31	10°26'54	29°40	25♍11	12° 8	9° 9	4°13	1° 7	23°20	17°54	25♈ 3	18♒ 0	16°51	16°14	25♉ 7	T 2
F 3	22 50 27	11°24'36	13♋23	24°40	13°21	9°47	4°25	1°15	23°21	17°56	25° 2	18° 2	16°48	16°21	25° 7	F 3
S 4	22 54 24	12°22'20	26°53	24° 3	14°33	10°24	4°37	1°22	23°23	17°58	25° 1	18° 3	16°45	16°28	25° 6	S 4
S 5	22 58 20	13°20'05	10♌11	23°22	15°46	11° 2	4°49	1°29	23°25	18° 0	25° 1	18° 4	16°42	16°35	25° 6	S 5
M 6	23 2 17	14°17'51	23°15	22°37	16°58	11°39	5° 1	1°37	23°27	18° 2	25° 0	18°R 4	16°39	16°41	25° 6	M 6
T 7	23 6 13	15°15'39	6♍ 6	21°49	18°11	12°17	5°13	1°44	23°29	18° 4	24°59	18° 3	16°36	16°48	25° 5	T 7
W 8	23 10 10	16°13'28	18°45	20°57	19°23	12°55	5°24	1°51	23°31	18° 6	24°58	18° 0	16°32	16°55	25° 4	W 8
T 9	23 14 7	17°11'19	1♎12	20° 4	20°36	13°33	5°36	1°59	23°33	18° 8	24°57	17°56	16°29	17° 1	25° 4	T 9
F 10	23 18 3	18° 9'10	13°28	19°11	21°49	14°11	5°48	2° 6	23°35	18°10	24°56	17°52	16°26	17° 8	25° 3	F 10
S 11	23 22 0	19° 7'03	25°34	18°17	23° 2	14°50	6° 0	2°13	23°37	18°12	24°55	17°46	16°23	17°15	25° 2	S 11
S 12	23 25 56	20° 4'58	7♏33	17°25	24°14	15°28	6°11	2°21	23°39	18°14	24°54	17°41	16°20	17°22	25° 2	S 12
M13	23 29 53	21° 2'53	19°26	16°36	25°27	16° 6	6°22	2°28	23°41	18°16	24°54	17°36	16°17	17°28	25° 1	M13
T 14	23 33 49	22° 0'50	1♐18	15°50	26°40	16°45	6°34	2°36	23°43	18°18	24°53	17°33	16°13	17°35	25° 0	T 14
W15	23 37 46	22°58'48	13°12	15° 9	27°53	17°24	6°45	2°43	23°46	18°20	24°52	17°31	16°10	17°42	24°59	W15
T 16	23 41 42	23°56'48	25°13	14°33	29° 6	18° 2	6°56	2°51	23°48	18°22	24°51	17°D30	16° 7	17°48	24°58	T 16
F 17	23 45 39	24°54'48	7♑26	14° 4	0♍19	18°41	7° 8	2°58	23°50	18°23	24°50	17°31	16° 4	17°55	24°57	F 17
S 18	23 49 36	25°52'50	19°56	13°42	1°33	19°20	7°19	3° 6	23°53	18°25	24°49	17°32	16° 1	18° 2	24°56	S 18
S 19	23 53 32	26°50'54	2♒46	13°28	2°46	19°59	7°30	3°13	23°55	18°27	24°48	17°34	15°57	18° 9	24°55	S 19
M20	23 57 29	27°48'58	16° 1	13°D22	3°59	20°38	7°40	3°21	23°57	18°29	24°47	17°R35	15°54	18°15	24°54	M20
T 21	0 1 25	28°47'04	29°41	13°25	5°12	21°17	7°51	3°28	24° 0	18°31	24°46	17°34	15°51	18°22	24°52	T 21
W22	0 5 22	29°45'11	13♓47	13°36	6°26	21°57	8° 2	3°36	24° 3	18°33	24°45	17°31	15°48	18°29	24°51	W22
T 23	0 9 18	0♎43'20	28°16	13°56	7°39	22°36	8°13	3°43	24° 5	18°34	24°44	17°27	15°45	18°36	24°50	T 23
F 24	0 13 15	1°41'31	13♈ 2	14°24	8°52	23°15	8°23	3°51	24° 8	18°36	24°43	17°21	15°42	18°42	24°48	F 24
S 25	0 17 11	2°39'43	27°57	15° 1	10° 6	23°55	8°33	3°58	24°10	18°38	24°41	17°15	15°38	18°49	24°47	S 25
S 26	0 21 8	3°37'57	12♉52	15°47	11°19	24°35	8°44	4° 6	24°13	18°40	24°40	17° 8	15°35	18°56	24°45	S 26
M27	0 25 4	4°36'13	27°39	16°40	12°33	25°14	8°54	4°14	24°16	18°41	24°39	17° 2	15°32	19° 2	24°44	M27
T 28	0 29 1	5°34'31	12♊12	17°41	13°46	25°54	9° 4	4°21	24°19	18°43	24°38	16°58	15°29	19° 9	24°42	T 28
W29	0 32 58	6°32'51	26°26	18°48	15° 0	26°34	9°14	4°29	24°21	18°45	24°37	16°56	15°26	19°16	24°41	W29
T 30	0 36 54	7♎31'14	10♋19	20♍ 3	16♍14	27♏14	9♌24	4♎36	24♏24	18♌46	24♈36	16°D55	15♒22	19♏23	24♉39	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	7n58	27n10	4n39	2s30	4s37	17n27	0n 4	14s39	0s25	19n15	0n 7	1n23	1n56	18s12	0n19	15n13	0s11	6s16	17s 4	15s21	15s41	21s30	16n25	2s36
T 2	7 36	27 14	3 55	2 24	4 41	17 10	0 7	14 52	0 25	19 12	0 7	1 20	1 56	18 12	0 19	15 12	0 11	6 17	17 4	15 21	15 42	21 32	16 25	2 36
F 3	7 15	25 36	2 59	2 15	4 44	16 53	0 10	15 4	0 26	19 10	0 7	1 17	1 56	18 12	0 18	15 12	0 11	6 17	17 4	15 20	15 43	21 34	16 24	2 36
S 4	6 53	22 31	1 54	2 2	4 46	16 35	0 13	15 17	0 27	19 7	0 7	1 14	1 56	18 13	0 18	15 11	0 11	6 18	17 4	15 20	15 44	21 35	16 24	2 36
S 5	6 31	18 17	0 43	1 46	4 46	16 16	0 16	15 29	0 27	19 4	0 7	1 11	1 56	18 13	0 18	15 11	0 11	6 18	17 5	15 20	15 45	21 37	16 24	2 37
M 6	6 9	13 15	0s28	1 27	4 44	15 57	0 18	15 41	0 28	19 1	0 7	1 8	1 56	18 14	0 18	15 10	0 11	6 19	17 5	15 20	15 45	21 39	16 24	2 37
T 7	5 47	7 43	1 37	1 4	4 41	15 38	0 21	15 54	0 29	18 59	0 7	1 5	1 56	18 14	0 18	15 9	0 11	6 19	17 5	15 20	15 46	21 41	16 23	2 37
W 8	5 24	1 58	2 40	0 39	4 35	15 18	0 24	16 6	0 29	18 56	0 8	1 2	1 56	18 15	0 18	15 9	0 11	6 20	17 5	15 21	15 47	21 43	16 23	2 37
T 9	5 2	3s45	3 34	0 12	4 28	14 58	0 27	16 18	0 30	18 53	0 8	0 59	1 56	18 15	0 18	15 8	0 11	6 20	17 6	15 22	15 48	21 45	16 23	2 37
F 10	4 39	9 15	4 17	0n17	4 19	14 37	0 29	16 30	0 31	18 50	0 8	0 57	1 56	18 16	0 18	15 8	0 11	6 21	17 6	15 24	15 49	21 47	16 22	2 38
S 11	4 17	14 18	4 48	0 48	4 8	14 16	0 32	16 42	0 31	18 48	0 8	0 54	1 56	18 16	0 18	15 7	0 11	6 21	17 6	15 25	15 50	21 49	16 22	2 38
S 12	3 54	18 47	5 6	1 20	3 55	13 54	0 34	16 53	0 32	18 45	0 8	0 51	1 56	18 17	0 18	15 6	0 11	6 22	17 6	15 27	15 51	21 51	16 21	2 38
M13	3 32	22 29	5 11	1 52	3 41	13 32	0 37	17 5	0 33	18 42	0 8	0 48	1 56	18 18	0 18	15 6	0 11	6 22	17 6	15 28	15 52	21 53	16 21	2 38
T 14	3 9	25 14	5 2	2 24	3 25	13 10	0 39	17 17	0 33	18 40	0 8	0 45	1 56	18 18	0 18	15 5	0 11	6 23	17 7	15 29	15 53	21 55	16 21	2 38
W15	2 46	26 54	4 41	2 56	3 8	12 47	0 42	17 28	0 34	18 37	0 8	0 42	1 56	18 19	0 18	15 5	0 11	6 24	17 7	15 30	15 54	21 57	16 20	2 39
T 16	2 23	27 19	4 7	3 26	2 50	12 24	0 44	17 40	0 35	18 34	0 8	0 39	1 56	18 19	0 18	15 4	0 11	6 24	17 7	15 30	15 55	21 59	16 20	2 39
F 17	2 1	26 26	3 21	3 54	2 32	12 1	0 46	17 51	0 35	18 31	0 9	0 36	1 56	18 20	0 18	15 3	0 11	6 25	17 7	15 30	15 56	22 1	16 19	2 39
S 18	1 38	24 13	2 24	4 20	2 13	11 37	0 49	18 2	0 36	18 29	0 9	0 33	1 56	18 21	0 18	15 3	0 11	6 25	17 7	15 29	15 57	22 2	16 19	2 39
S 19	1 15	20 43	1 20	4 43	1 53	11 13	0 51	18 13	0 37	18 26	0 9	0 30	1 56	18 21	0 18	15 2	0 11	6 26	17 8	15 29	15 58	22 4	16 18	2 40
M20	0 52	16 5	0 9	5 3	1 34	10 49	0 53	18 24	0 37	18 23	0 9	0 27	1 56	18 22	0 18	15 2	0 11	6 26	17 8	15 29	15 59	22 6	16 18	2 40
T 21	0 29	10 30	1n 5	5 20	1 15	10 24	0 55	18 35	0 38	18 21	0 9	0 24	1 56	18 22	0 18	15 1	0 11	6 27	17 8	15 29	16 0	22 8	16 17	2 40
W22	0 6	4 14	2 17	5 33	0 56	9 59	0 57	18 46	0 38	18 18	0 9	0 21	1 56	18 23	0 18	15 1	0 11	6 27	17 8	15 30	16 1	22 10	16 17	2 40
T 23	0s17	2n24	3 22	5 42	0 38	9 34	0 59	18 57	0 39	18 16	0 9	0 18	1 56	18 24	0 18	15 0	0 11	6 28	17 8	15 31	16 2	22 12	16 16	2 40
F 24	0 40	9 2	4 15	5 47	0 21	9 9	1 1	19 7	0 40	18 13	0 9	0 15	1 56	18 24	0 18	15 0	0 11	6 28	17 8	15 33	16 2	22 14	16 16	2 41
S 25	1 3	15 12	4 50	5 48	0 5	8 43	1 3	19 18	0 40	18 10	0 9	0 12	1 56	18 25	0 18	14 59	0 11	6 29	17 9	15 35	16 3	22 15	16 15	2 41
S 26	1 26	20 29	5 7	5 45	0n11	8 17	1 5	19 28	0 41	18 8	0 10	0 9	1 56	18 26	0 18	14 59	0 11	6 29	17 9	15 37	16 4	22 17	16 15	2 41
M27	1 49	24 26	5 2	5 38	0 26	7 50	1 7	19 38	0 41	18 5	0 10	0 7	1 56	18 26	0 18	14 58	0 11	6 30	17 9	15 39	16 5	22 19	16 14	2 41
T 28	2 12	26 44	4 38	5 26	0 39	7 24	1 8	19 48	0 42	18 3	0 10	0 4	1 56	18 27	0 18	14 58	0 11	6 30	17 9	15 40	16 6	22 21	16 14	2 41
W29	2 35	27 13	3 58	5 11	0 51	6 57	1 10	19 58	0 42	18 0	0 10	0 1	1 56	18 28	0 18	14 57	0 11	6 31	17 9	15 40	16 7	22 23	16 13	2 42
T 30	2s58	25n58	3n 4	4n53	1n 2	6n30	1n12	20s 8	0s43	17n58	0n10	0s 2	1n56	18s28	0n18	14n57	0s11	6s31	17s 9	15s41	16s 8	22s25	16n12	2s42

Julian Day Number = 2842232.5, Delta T = 01h02m40s
Ecliptic obliquity = 23°18'10, Nutation = 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°43'01, Lahiri = 38°50'01

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ASTRODIENST EPHEMERIS for the year 3069
geocentric

OCTOBER 3069 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	0 40 51	8♎29'38	23♋52	21♍23	17♍28	27♏54	9♌34	4♎44	24♏27	18♌48	24°R35	16♒56	15♒19	19♏29	24°R37	F 1
S 2	0 44 47	9°28'04	7♌ 6	22°48	18°41	28°34	9°44	4°51	24°30	18°49	24♈34	16°57	15°16	19°36	24♉35	S 2
S 3	0 48 44	10°26'33	20° 4	24°18	19°55	29°14	9°53	4°59	24°33	18°51	24°33	16°R57	15°13	19°43	24°34	S 3
M 4	0 52 40	11°25'03	2♍49	25°52	21° 9	29°55	10° 3	5° 6	24°36	18°52	24°31	16°56	15°10	19°49	24°32	M 4
T 5	0 56 37	12°23'36	15°21	27°30	22°23	0♐35	10°12	5°14	24°39	18°54	24°30	16°52	15° 7	19°56	24°30	T 5
W 6	1 0 33	13°22'10	27°44	29°11	23°37	1°16	10°21	5°21	24°42	18°55	24°29	16°46	15° 3	20° 3	24°28	W 6
T 7	1 4 30	14°20'46	9♎58	0♎54	24°51	1°56	10°31	5°29	24°45	18°57	24°28	16°38	15° 0	20°10	24°26	T 7
F 8	1 8 27	15°19'24	22° 5	2°39	26° 5	2°37	10°40	5°36	24°48	18°58	24°27	16°27	14°57	20°16	24°24	F 8
S 9	1 12 23	16°18'04	4♏ 5	4°26	27°19	3°18	10°49	5°44	24°51	19° 0	24°26	16°16	14°54	20°23	24°22	S 9
S 10	1 16 20	17°16'46	16° 0	6°14	28°33	3°59	10°57	5°51	24°54	19° 1	24°25	16° 4	14°51	20°30	24°20	S 10
M11	1 20 16	18°15'30	27°51	8° 3	29°48	4°40	11° 6	5°59	24°57	19° 2	24°23	15°53	14°48	20°37	24°17	M11
T 12	1 24 13	19°14'15	9♐42	9°52	1♎ 2	5°21	11°15	6° 6	25° 1	19° 4	24°22	15°45	14°44	20°43	24°15	T 12
W13	1 28 9	20°13'02	21°34	11°42	2°16	6° 2	11°23	6°14	25° 4	19° 5	24°21	15°38	14°41	20°50	24°13	W13
T 14	1 32 6	21°11'51	3♑33	13°31	3°30	6°43	11°31	6°21	25° 7	19° 6	24°20	15°34	14°38	20°57	24°11	T 14
F 15	1 36 2	22°10'41	15°42	15°21	4°45	7°24	11°40	6°28	25°10	19° 7	24°19	15°33	14°35	21° 3	24° 8	F 15
S 16	1 39 59	23° 9'34	28° 7	17°10	5°59	8° 6	11°48	6°36	25°14	19° 9	24°18	15°D33	14°32	21°10	24° 6	S 16
S 17	1 43 56	24° 8'27	10♒52	18°59	7°13	8°47	11°56	6°43	25°17	19°10	24°16	15°R33	14°28	21°17	24° 4	S 17
M18	1 47 52	25° 7'23	24° 3	20°48	8°28	9°29	12° 3	6°50	25°21	19°11	24°15	15°33	14°25	21°24	24° 1	M18
T 19	1 51 49	26° 6'20	7♓42	22°36	9°42	10°10	12°11	6°58	25°24	19°12	24°14	15°31	14°22	21°30	23°59	T 19
W20	1 55 45	27° 5'19	21°50	24°23	10°56	10°52	12°18	7° 5	25°27	19°13	24°13	15°27	14°19	21°37	23°56	W20
T 21	1 59 42	28° 4'19	6♈26	26°10	12°11	11°34	12°26	7°12	25°31	19°14	24°12	15°20	14°16	21°44	23°54	T 21
F 22	2 3 38	29° 3'22	21°25	27°55	13°25	12°16	12°33	7°19	25°34	19°15	24°11	15°11	14°13	21°50	23°51	F 22
S 23	2 7 35	0♏ 2'26	6♉38	29°41	14°40	12°57	12°40	7°26	25°38	19°16	24° 9	15° 0	14° 9	21°57	23°49	S 23
S 24	2 11 31	1° 1'33	21°55	1♏25	15°55	13°39	12°47	7°34	25°41	19°17	24° 8	14°50	14° 6	22° 4	23°46	S 24
M25	2 15 28	2° 0'41	7♊ 3	3° 9	17° 9	14°22	12°54	7°41	25°45	19°18	24° 7	14°40	14° 3	22°11	23°44	M25
T 26	2 19 25	2°59'52	21°53	4°52	18°24	15° 4	13° 1	7°48	25°48	19°19	24° 6	14°33	14° 0	22°17	23°41	T 26
W27	2 23 21	3°59'05	6♋20	6°34	19°38	15°46	13° 7	7°55	25°52	19°20	24° 5	14°28	13°57	22°24	23°38	W27
T 28	2 27 18	4°58'20	20°21	8°15	20°53	16°28	13°13	8° 2	25°55	19°21	24° 4	14°26	13°54	22°31	23°36	T 28
F 29	2 31 14	5°57'38	3♌55	9°56	22° 8	17°11	13°20	8° 9	25°59	19°21	24° 2	14°D25	13°50	22°38	23°33	F 29
S 30	2 35 11	6°56'58	17° 5	11°36	23°23	17°53	13°26	8°16	26° 3	19°22	24° 1	14°R25	13°47	22°44	23°30	S 30
S 31	2 39 7	7♏56'20	29♌54	13♏15	24♎37	18♐36	13♌31	8♎23	26♏ 6	19♌23	24♈ 0	14♒24	13♒44	22♏51	23♉28	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
F 1	3s21	23n12	2n 1	4n31	1n12	6n 3	1n13	20s17	0s43	17n55	0n10	0s 5	1n56	18s29	0n18	14n56	0s11	6s32	17s 9	15s40	16s 9	22s26	16n12	2s42	F 1
S 2	3 44	19 15	0 53	4 5	1 21	5 36	1 15	20 27	0 44	17 53	0 10	0 8	1 56	18 30	0 18	14 56	0 11	6 32	17 10	15 40	16 10	22 28	16 11	2 42	S 2
S 3	4 7	14 27	0s17	3 36	1 29	5 8	1 16	20 36	0 45	17 50	0 10	0 11	1 56	18 31	0 18	14 55	0 11	6 33	17 10	15 40	16 11	22 30	16 11	2 42	S 3
M 4	4 29	9 6	1 24	3 5	1 35	4 40	1 17	20 45	0 45	17 48	0 11	0 14	1 57	18 31	0 18	14 55	0 11	6 33	17 10	15 40	16 12	22 32	16 10	2 43	M 4
T 5	4 52	3 30	2 26	2 31	1 40	4 13	1 19	20 54	0 46	17 45	0 11	0 17	1 57	18 32	0 18	14 54	0 11	6 34	17 10	15 41	16 13	22 34	16 9	2 43	T 5
W 6	5 15	2s10	3 20	1 55	1 44	3 45	1 20	21 3	0 46	17 43	0 11	0 20	1 57	18 33	0 18	14 54	0 11	6 34	17 10	15 43	16 14	22 35	16 9	2 43	W 6
T 7	5 38	7 40	4 4	1 18	1 48	3 16	1 21	21 12	0 47	17 41	0 11	0 23	1 57	18 34	0 18	14 53	0 11	6 35	17 10	15 46	16 15	22 37	16 8	2 43	T 7
F 8	6 0	12 50	4 37	0 38	1 50	2 48	1 22	21 20	0 47	17 38	0 11	0 26	1 57	18 34	0 18	14 53	0 11	6 35	17 10	15 49	16 15	22 39	16 7	2 43	F 8
S 9	6 23	17 27	4 56	0s 3	1 51	2 20	1 23	21 29	0 48	17 36	0 11	0 28	1 57	18 35	0 18	14 53	0 11	6 35	17 10	15 52	16 16	22 41	16 7	2 43	S 9
S 10	6 45	21 22	5 3	0 45	1 52	1 51	1 24	21 37	0 48	17 34	0 11	0 31	1 57	18 36	0 18	14 52	0 11	6 36	17 10	15 56	16 17	22 42	16 6	2 44	S 10
M11	7 7	24 23	4 57	1 28	1 51	1 23	1 25	21 45	0 49	17 32	0 11	0 34	1 57	18 37	0 18	14 52	0 11	6 36	17 10	15 59	16 18	22 44	16 5	2 44	M11
T 12	7 29	26 21	4 37	2 12	1 50	0 54	1 26	21 53	0 49	17 29	0 12	0 37	1 57	18 38	0 18	14 51	0 11	6 37	17 10	16 2	16 19	22 46	16 5	2 44	T 12
W13	7 51	27 8	4 6	2 56	1 48	0 26	1 26	22 0	0 50	17 27	0 12	0 40	1 57	18 38	0 18	14 51	0 11	6 37	17 10	16 3	16 20	22 47	16 4	2 44	W13
T 14	8 13	26 39	3 24	3 41	1 46	0s 3	1 27	22 8	0 50	17 25	0 12	0 43	1 57	18 39	0 18	14 51	0 11	6 38	17 10	16 5	16 21	22 49	16 3	2 44	T 14
F 15	8 35	24 54	2 32	4 25	1 43	0 32	1 28	22 15	0 51	17 23	0 12	0 45	1 57	18 40	0 18	14 50	0 11	6 38	17 10	16 5	16 22	22 51	16 2	2 45	F 15
S 16	8 57	21 55	1 31	5 10	1 40	1 1	1 28	22 22	0 51	17 21	0 12	0 48	1 57	18 41	0 18	14 50	0 11	6 39	17 10	16 5	16 23	22 53	16 2	2 45	S 16
S 17	9 19	17 48	0 25	5 55	1 36	1 30	1 29	22 29	0 52	17 19	0 12	0 51	1 58	18 42	0 18	14 49	0 11	6 39	17 10	16 5	16 24	22 54	16 1	2 45	S 17
M18	9 40	12 43	0n45	6 40	1 31	1 58	1 29	22 36	0 52	17 17	0 12	0 54	1 58	18 42	0 18	14 49	0 11	6 39	17 10	16 5	16 25	22 56	16 0	2 45	M18
T 19	10 1	6 52	1 55	7 24	1 27	2 27	1 29	22 43	0 52	17 15	0 13	0 57	1 58	18 43	0 18	14 49	0 11	6 40	17 10	16 6	16 26	22 58	15 59	2 45	T 19
W20	10 23	0 28	3 0	8 8	1 22	2 56	1 30	22 49	0 53	17 13	0 13	0 59	1 58	18 44	0 18	14 48	0 11	6 40	17 10	16 7	16 27	22 59	15 59	2 45	W20
T 21	10 44	6n 9	3 55	8 51	1 16	3 25	1 30	22 55	0 53	17 11	0 13	1 2	1 58	18 45	0 17	14 48	0 11	6 41	17 10	16 9	16 27	23 1	15 58	2 45	T 21
F 22	11 5	12 34	4 36	9 34	1 11	3 53	1 30	23 1	0 54	17 9	0 13	1 5	1 58	18 46	0 17	14 48	0 11	6 41	17 10	16 11	16 28	23 3	15 57	2 46	F 22
S 23	11 25	18 20	4 58	10 17	1 5	4 22	1 30	23 7	0 54	17 7	0 13	1 8	1 58	18 46	0 17	14 47	0 11	6 41	17 10	16 15	16 29	23 4	15 56	2 46	S 23
S 24	11 46	22 57	4 59	10 59	0 59	4 51	1 30	23 13	0 55	17 5	0 13	1 10	1 58	18 47	0 17	14 47	0 11	6 42	17 10	16 18	16 30	23 6	15 56	2 46	S 24
M25	12 6	25 56	4 39	11 40	0 53	5 19	1 30	23 18	0 55	17 4	0 13	1 13	1 58	18 48	0 17	14 47	0 11	6 42	17 10	16 20	16 31	23 8	15 55	2 46	M25
T 26	12 26	27 3	4 0	12 20	0 46	5 47	1 30	23 23	0 55	17 2	0 14	1 16	1 59	18 49	0 17	14 47	0 11	6 42	17 10	16 23	16 32	23 9	15 54	2 46	T 26
W27	12 46	26 16	3 7	13 0	0 40	6 16	1 29	23 28	0 56	17 0	0 14	1 18	1 59	18 50	0 17	14 46	0 11	6 43	17 10	16 24	16 33	23 11	15 53	2 46	W27
T 28	13 6	23 48	2 4	13 39	0 33	6 44	1 29	23 33	0 56	16 59	0 14	1 21	1 59	18 51	0 17	14 46	0 11	6 43	17 10	16 25	16 34	23 13	15 53	2 46	T 28
F 29	13 26	20 4	0 55	14 17	0 27	7 12	1 29	23 38	0 57	16 57	0 14	1 23	1 59	18 52	0 17	14 46	0 11	6 43	17 10	16 25	16 35	23 14	15 52	2 47	F 29
S 30	13 45	15 24	0s14	14 55	0 20	7 40	1 28	23 42	0 57	16 55	0 14	1 26	1 59	18 52	0 17	14 46	0 11	6 44	17 10	16 25	16 36	23 16	15 51	2 47	S 30
S 31	14s 5	10n11	1s21	15s31	0n13	8s 8	1n28	23s46	0s57	16n54	0n14	1s29	1n59	18s53	0n17	14n45	0s11	6s44	17s10	16s25	16s37	23s17	15n50	2s47	S 31

Julian Day Number = 2842262.5, Delta T = 01h02m41s
Ecliptic obliquity = 23°18'10, Nutation = 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°43'05, Lahiri = 38°50'05

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ASTRODIENST EPHEMERIS for the year 3069
geocentric

NOVEMBER 3069 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	2 43 4	8♏55'44	12♍27	14♏53	25♎52	19♐18	13♑37	8♎30	26♏10	19♑24	23°R59	14°R22	13♒41	22♏58	23°R25	M 1
T 2	2 47 0	9°55'10	24°47	16°31	27° 7	20° 1	13°43	8°37	26°13	19°24	23♈58	14♒17	13°38	23° 4	23♉22	T 2
W 3	2 50 57	10°54'39	6♎58	18° 8	28°22	20°44	13°48	8°43	26°17	19°25	23°57	14° 9	13°34	23°11	23°19	W 3
T 4	2 54 54	11°54'10	19° 1	19°45	29°37	21°27	13°53	8°50	26°21	19°26	23°56	13°58	13°31	23°18	23°16	T 4
F 5	2 58 50	12°53'43	0♏59	21°21	0♏52	22° 9	13°58	8°57	26°24	19°26	23°55	13°44	13°28	23°25	23°14	F 5
S 6	3 2 47	13°53'17	12°54	22°56	2° 7	22°53	14° 3	9° 3	26°28	19°27	23°53	13°30	13°25	23°31	23°11	S 6
S 7	3 6 43	14°52'54	24°46	24°31	3°21	23°36	14° 8	9°10	26°32	19°27	23°52	13°15	13°22	23°38	23° 8	S 7
M 8	3 10 40	15°52'33	6♐37	26° 5	4°36	24°19	14°12	9°17	26°36	19°28	23°51	13° 1	13°19	23°45	23° 5	M 8
T 9	3 14 36	16°52'14	18°29	27°39	5°51	25° 2	14°17	9°23	26°39	19°28	23°50	12°49	13°15	23°51	23° 2	T 9
W10	3 18 33	17°51'56	0♑24	29°11	7° 6	25°45	14°21	9°30	26°43	19°29	23°49	12°41	13°12	23°58	22°59	W10
T 11	3 22 29	18°51'40	12°24	0♐44	8°21	26°29	14°25	9°36	26°47	19°29	23°48	12°35	13° 9	24° 5	22°57	T 11
F 12	3 26 26	19°51'26	24°33	2°16	9°36	27°12	14°29	9°43	26°50	19°29	23°47	12°32	13° 6	24°12	22°54	F 12
S 13	3 30 23	20°51'14	6♒56	3°47	10°52	27°56	14°33	9°49	26°54	19°30	23°46	12°31	13° 3	24°18	22°51	S 13
S 14	3 34 19	21°51'03	19°37	5°18	12° 7	28°39	14°36	9°55	26°58	19°30	23°45	12°31	13° 0	24°25	22°48	S 14
M15	3 38 16	22°50'54	2♓40	6°48	13°22	29°23	14°39	10° 1	27° 2	19°30	23°44	12°30	12°56	24°32	22°45	M15
T 16	3 42 12	23°50'46	16°10	8°18	14°37	0♑ 7	14°42	10° 8	27° 5	19°30	23°43	12°29	12°53	24°39	22°42	T 16
W17	3 46 9	24°50'40	0♈10	9°48	15°52	0°50	14°45	10°14	27° 9	19°30	23°42	12°25	12°50	24°45	22°39	W17
T 18	3 50 5	25°50'35	14°39	11°16	17° 7	1°34	14°48	10°20	27°13	19°31	23°41	12°18	12°47	24°52	22°36	T 18
F 19	3 54 2	26°50'32	29°33	12°45	18°22	2°18	14°51	10°26	27°17	19°31	23°40	12° 9	12°44	24°59	22°33	F 19
S 20	3 57 58	27°50'31	14♉47	14°12	19°37	3° 2	14°53	10°32	27°21	19°31	23°39	11°59	12°40	25° 5	22°31	S 20
S 21	4 1 55	28°50'31	0♊ 9	15°39	20°52	3°46	14°55	10°38	27°24	19°31	23°38	11°48	12°37	25°12	22°28	S 21
M22	4 5 52	29°50'34	15°27	17° 6	22° 8	4°30	14°57	10°43	27°28	19°R31	23°37	11°38	12°34	25°19	22°25	M22
T 23	4 9 48	0♐50'38	0♋31	18°32	23°23	5°15	14°59	10°49	27°32	19°31	23°36	11°30	12°31	25°26	22°22	T 23
W24	4 13 45	1°50'45	15°11	19°57	24°38	5°59	15° 0	10°55	27°36	19°31	23°36	11°25	12°28	25°32	22°19	W24
T 25	4 17 41	2°50'53	29°24	21°22	25°53	6°43	15° 2	11° 0	27°39	19°31	23°35	11°23	12°25	25°39	22°16	T 25
F 26	4 21 38	3°51'03	13♑ 7	22°46	27° 8	7°28	15° 3	11° 6	27°43	19°30	23°34	11°D22	12°21	25°46	22°14	F 26
S 27	4 25 34	4°51'15	26°22	24° 9	28°24	8°12	15° 4	11°11	27°47	19°30	23°33	11°23	12°18	25°52	22°11	S 27
S 28	4 29 31	5°51'29	9♍13	25°31	29°39	8°57	15° 5	11°17	27°51	19°30	23°32	11°R23	12°15	25°59	22° 8	S 28
M29	4 33 27	6°51'45	21°44	26°52	0♐54	9°41	15° 5	11°22	27°54	19°30	23°31	11°22	12°12	26° 6	22° 5	M29
T 30	4 37 24	7♐52'03	4♎ 0	28♐12	2♐ 9	10♑26	15♑ 6	11♎27	27♏58	19♑30	23♈31	11♒18	12♒ 9	26♏13	22♉ 2	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	14s24	4n39	2s22	16s 7	0n 6	8s35	1n27	23s50	0s58	16n52	0n14	1s31	1n59	18s54	0n17	14n45	0s11	6s44	17s10	16s26	16s37	23s19	15n49	2s47
T 2	14 42	0s56	3 16	16 42	0s 1	9 2	1 27	23 54	0 58	16 51	0 15	1 34	1 59	18 55	0 17	14 45	0 11	6 45	17 10	16 27	16 38	23 21	15 49	2 47
W 3	15 1	6 25	3 59	17 15	0 8	9 30	1 26	23 57	0 59	16 50	0 15	1 36	2 0	18 56	0 17	14 45	0 11	6 45	17 9	16 29	16 39	23 22	15 48	2 47
T 4	15 19	11 36	4 32	17 48	0 15	9 57	1 25	24 0	0 59	16 48	0 15	1 39	2 0	18 57	0 17	14 45	0 11	6 45	17 9	16 33	16 40	23 24	15 47	2 47
F 5	15 37	16 19	4 52	18 20	0 21	10 23	1 24	24 3	0 59	16 47	0 15	1 41	2 0	18 58	0 17	14 44	0 11	6 46	17 9	16 36	16 41	23 25	15 46	2 47
S 6	15 55	20 22	4 59	18 51	0 28	10 50	1 23	24 6	1 0	16 46	0 15	1 44	2 0	18 58	0 17	14 44	0 11	6 46	17 9	16 41	16 42	23 27	15 45	2 48
S 7	16 13	23 35	4 53	19 21	0 35	11 16	1 22	24 9	1 0	16 44	0 15	1 46	2 0	18 59	0 17	14 44	0 11	6 46	17 9	16 45	16 43	23 29	15 45	2 48
M 8	16 30	25 48	4 35	19 50	0 42	11 42	1 21	24 11	1 0	16 43	0 16	1 49	2 0	19 0	0 17	14 44	0 11	6 46	17 9	16 49	16 44	23 30	15 44	2 48
T 9	16 47	26 52	4 4	20 19	0 48	12 8	1 20	24 13	1 1	16 42	0 16	1 51	2 1	19 1	0 17	14 44	0 11	6 47	17 9	16 52	16 45	23 32	15 43	2 48
W10	17 4	26 41	3 23	20 46	0 55	12 34	1 19	24 15	1 1	16 41	0 16	1 53	2 1	19 2	0 17	14 44	0 11	6 47	17 9	16 54	16 46	23 33	15 42	2 48
T 11	17 20	25 15	2 32	21 12	1 2	12 59	1 18	24 17	1 1	16 40	0 16	1 56	2 1	19 3	0 17	14 44	0 11	6 47	17 8	16 56	16 46	23 35	15 41	2 48
F 12	17 36	22 37	1 33	21 36	1 8	13 24	1 17	24 18	1 2	16 39	0 16	1 58	2 1	19 4	0 17	14 43	0 11	6 47	17 8	16 57	16 47	23 36	15 41	2 48
S 13	17 52	18 55	0 29	22 0	1 14	13 48	1 16	24 19	1 2	16 38	0 16	2 0	2 1	19 5	0 17	14 43	0 11	6 47	17 8	16 57	16 48	23 38	15 40	2 48
S 14	18 7	14 15	0n38	22 23	1 20	14 12	1 14	24 20	1 2	16 37	0 17	2 3	2 1	19 5	0 17	14 43	0 10	6 48	17 8	16 57	16 49	23 39	15 39	2 48
M15	18 23	8 50	1 45	22 45	1 27	14 36	1 13	24 21	1 2	16 37	0 17	2 5	2 2	19 6	0 17	14 43	0 10	6 48	17 8	16 57	16 50	23 41	15 38	2 48
T 16	18 38	2 51	2 48	23 5	1 32	15 0	1 11	24 21	1 3	16 36	0 17	2 7	2 2	19 7	0 17	14 43	0 10	6 48	17 8	16 58	16 51	23 42	15 37	2 48
W17	18 52	3n29	3 44	23 25	1 38	15 23	1 10	24 21	1 3	16 35	0 17	2 9	2 2	19 8	0 17	14 43	0 10	6 48	17 7	16 59	16 52	23 44	15 37	2 49
T 18	19 6	9 51	4 27	23 43	1 44	15 45	1 8	24 21	1 3	16 35	0 17	2 12	2 2	19 9	0 17	14 43	0 10	6 48	17 7	17 1	16 53	23 45	15 36	2 49
F 19	19 20	15 50	4 54	24 0	1 49	16 8	1 7	24 20	1 4	16 34	0 17	2 14	2 2	19 10	0 17	14 43	0 10	6 48	17 7	17 3	16 54	23 47	15 35	2 49
S 20	19 34	20 58	5 1	24 16	1 54	16 30	1 5	24 20	1 4	16 33	0 17	2 16	2 2	19 11	0 17	14 43	0 10	6 49	17 7	17 6	16 55	23 48	15 34	2 49
S 21	19 47	24 43	4 46	24 31	1 59	16 51	1 3	24 19	1 4	16 33	0 18	2 18	2 3	19 11	0 17	14 43	0 10	6 49	17 7	17 9	16 55	23 50	15 34	2 49
M22	20 0	26 40	4 11	24 44	2 4	17 12	1 2	24 18	1 4	16 33	0 18	2 20	2 3	19 12	0 17	14 43	0 10	6 49	17 6	17 12	16 56	23 51	15 33	2 49
T 23	20 13	26 37	3 19	24 56	2 8	17 33	1 0	24 16	1 5	16 32	0 18	2 22	2 3	19 13	0 17	14 43	0 10	6 49	17 6	17 14	16 57	23 53	15 32	2 49
W24	20 25	24 40	2 14	25 8	2 13	17 53	0 58	24 15	1 5	16 32	0 18	2 24	2 3	19 14	0 17	14 43	0 10	6 49	17 6	17 15	16 58	23 54	15 31	2 49
T 25	20 37	21 11	1 3	25 18	2 16	18 13	0 56	24 13	1 5	16 32	0 18	2 26	2 3	19 15	0 17	14 43	0 10	6 49	17 6	17 16	16 59	23 56	15 30	2 49
F 26	20 48	16 38	0s 9	25 26	2 20	18 32	0 54	24 11	1 5	16 31	0 19	2 28	2 4	19 16	0 17	14 43	0 10	6 49	17 5	17 16	17 0	23 57	15 30	2 49
S 27	20 59	11 25	1 19	25 34	2 23	18 50	0 52	24 8	1 5	16 31	0 19	2 30	2 4	19 17	0 17	14 43	0 10	6 49	17 5	17 16	17 1	23 58	15 29	2 49
S 28	21 10	5 52	2 22	25 40	2 26	19 9	0 50	24 6	1 6	16 31	0 19	2 32	2 4	19 17	0 17	14 43	0 10	6 49	17 5	17 16	17 2	24 0	15 28	2 49
M29	21 20	0s14	3 17	25 45	2 29	19 26	0 48	24 3	1 6	16 31	0 19	2 34	2 4	19 18	0 17	14 43	0 10	6 49	17 5	17 16	17 2	24 1	15 27	2 49
T 30	21s30	5s17	4s 2	25s48	2s31	19s43	0n46	24s 0	1s 6	16n31	0n19	2s36	2n 4	19s19	0n17	14n43	0s10	6s49	17s 4	17s17	17s 3	24s 3	15n27	2s49

Julian Day Number = 2842293.5, Delta T = 01h02m42s
Ecliptic obliquity = 23°18'09, Nutation = 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°43'09, Lahiri = 38°50'09

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ASTRODIENST EPHEMERIS for the year 3069
geocentric

DECEMBER 3069 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	4 41 21	8♐52'23	16♎ 4	29♐31	3♐25	11♑10	15♌ 6	11♎33	28♏ 2	19°R29	23°R30	11°R12	12♒ 6	26♏19	22°R 0	W 1
T 2	4 45 17	9°52'44	28° 2	0♑48	4°40	11°55	15°R 6	11°38	28° 6	19♌29	23♈29	11♒ 4	12° 2	26°26	21♉57	T 2
F 3	4 49 14	10°53'08	9♏55	2° 4	5°55	12°40	15° 6	11°43	28° 9	19°29	23°28	10°53	11°59	26°33	21°54	F 3
S 4	4 53 10	11°53'33	21°46	3°18	7°11	13°25	15° 6	11°48	28°13	19°28	23°28	10°42	11°56	26°39	21°52	S 4
S 5	4 57 7	12°54'00	3♐38	4°30	8°26	14°10	15° 5	11°53	28°17	19°28	23°27	10°30	11°53	26°46	21°49	S 5
M 6	5 1 3	13°54'29	15°32	5°40	9°41	14°55	15° 4	11°58	28°20	19°27	23°26	10°18	11°50	26°53	21°46	M 6
T 7	5 5 0	14°54'59	27°29	6°48	10°57	15°40	15° 3	12° 2	28°24	19°27	23°26	10° 9	11°46	27° 0	21°44	T 7
W 8	5 8 56	15°55'30	9♑31	7°53	12°12	16°25	15° 2	12° 7	28°28	19°26	23°25	10° 2	11°43	27° 6	21°41	W 8
T 9	5 12 53	16°56'03	21°39	8°54	13°27	17°10	15° 1	12°12	28°31	19°26	23°24	9°58	11°40	27°13	21°39	T 9
F 10	5 16 50	17°56'37	3♒56	9°52	14°43	17°56	14°59	12°16	28°35	19°25	23°24	9°56	11°37	27°20	21°36	F 10
S 11	5 20 46	18°57'12	16°24	10°46	15°58	18°41	14°57	12°20	28°38	19°24	23°23	9°D56	11°34	27°27	21°34	S 11
S 12	5 24 43	19°57'49	29° 8	11°35	17°14	19°26	14°55	12°25	28°42	19°24	23°22	9°57	11°31	27°33	21°31	S 12
M13	5 28 39	20°58'26	12♓10	12°19	18°29	20°12	14°53	12°29	28°46	19°23	23°22	9°58	11°27	27°40	21°29	M13
T 14	5 32 36	21°59'04	25°34	12°56	19°44	20°57	14°51	12°33	28°49	19°22	23°21	9°R58	11°24	27°47	21°26	T 14
W15	5 36 32	22°59'44	9♈22	13°27	21° 0	21°43	14°48	12°37	28°53	19°22	23°21	9°57	11°21	27°53	21°24	W15
T 16	5 40 29	24° 0'24	23°35	13°50	22°15	22°28	14°45	12°41	28°56	19°21	23°20	9°54	11°18	28° 0	21°22	T 16
F 17	5 44 25	25° 1'06	8♉12	14° 5	23°31	23°14	14°42	12°45	29° 0	19°20	23°20	9°48	11°15	28° 7	21°19	F 17
S 18	5 48 22	26° 1'48	23° 9	14°R11	24°46	24° 0	14°39	12°49	29° 3	19°19	23°19	9°42	11°12	28°14	21°17	S 18
S 19	5 52 19	27° 2'32	8♊17	14° 7	26° 1	24°46	14°36	12°53	29° 7	19°18	23°19	9°35	11° 8	28°20	21°15	S 19
M20	5 56 15	28° 3'16	23°26	13°52	27°17	25°31	14°32	12°56	29°10	19°17	23°19	9°29	11° 5	28°27	21°13	M20
T 21	6 0 12	29° 4'02	8♋27	13°26	28°32	26°17	14°29	13° 0	29°13	19°17	23°18	9°24	11° 2	28°34	21°10	T 21
W22	6 4 8	0♑ 4'49	23°11	12°49	29°48	27° 3	14°25	13° 3	29°17	19°16	23°18	9°21	10°59	28°40	21° 8	W22
T 23	6 8 5	1° 5'37	7♌30	12° 1	1♑ 3	27°49	14°21	13° 7	29°20	19°15	23°18	9°D20	10°56	28°47	21° 6	T 23
F 24	6 12 1	2° 6'27	21°23	11° 2	2°18	28°35	14°17	13°10	29°24	19°14	23°17	9°20	10°52	28°54	21° 4	F 24
S 25	6 15 58	3° 7'17	4♍47	9°54	3°34	29°21	14°12	13°13	29°27	19°13	23°17	9°22	10°49	29° 1	21° 2	S 25
S 26	6 19 55	4° 8'09	17°45	8°39	4°49	0♒ 7	14° 8	13°16	29°30	19°11	23°17	9°24	10°46	29° 7	21° 0	S 26
M27	6 23 51	5° 9'01	0♎22	7°19	6° 5	0°53	14° 3	13°19	29°33	19°10	23°16	9°R25	10°43	29°14	20°58	M27
T 28	6 27 48	6° 9'56	12°40	5°56	7°20	1°39	13°58	13°22	29°37	19° 9	23°16	9°25	10°40	29°21	20°57	T 28
W29	6 31 44	7°10'51	24°44	4°33	8°36	2°26	13°53	13°25	29°40	19° 8	23°16	9°23	10°37	29°27	20°55	W29
T 30	6 35 41	8°11'47	6♏40	3°14	9°51	3°12	13°47	13°27	29°43	19° 7	23°16	9°20	10°33	29°34	20°53	T 30
F 31	6 39 37	9♑12'45	18♏32	2♑ 0	11♑ 7	3♒58	13♌42	13♎30	29♏46	19♌ 6	23♈16	9♒15	10♒30	29♏41	20♉51	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	21s39	10s31	4s35	25s51	2s33	20s 0	0n44	23s56	1s 6	16n31	0n19	2s38	2n 5	19s20	0n17	14n44	0s10	6s49	17s 4	17s19	17s 4	24s 4	15n26	2s49
T 2	21 48	15 19	4 56	25 52	2 34	20 16	0 42	23 52	1 6	16 32	0 20	2 39	2 5	19 21	0 17	14 44	0 10	6 49	17 4	17 21	17 5	24 5	15 25	2 49
F 3	21 57	19 30	5 3	25 52	2 35	20 31	0 40	23 49	1 7	16 32	0 20	2 41	2 5	19 22	0 17	14 44	0 10	6 49	17 4	17 24	17 6	24 7	15 25	2 49
S 4	22 5	22 54	4 58	25 51	2 35	20 46	0 38	23 44	1 7	16 32	0 20	2 43	2 5	19 22	0 17	14 44	0 10	6 49	17 3	17 27	17 7	24 8	15 24	2 49
S 5	22 13	25 20	4 39	25 48	2 35	21 0	0 35	23 40	1 7	16 32	0 20	2 45	2 6	19 23	0 17	14 44	0 10	6 49	17 3	17 30	17 8	24 10	15 23	2 49
M 6	22 20	26 39	4 9	25 44	2 34	21 14	0 33	23 35	1 7	16 33	0 20	2 46	2 6	19 24	0 17	14 44	0 10	6 49	17 3	17 33	17 9	24 11	15 23	2 49
T 7	22 27	26 44	3 27	25 40	2 32	21 27	0 31	23 30	1 7	16 33	0 20	2 48	2 6	19 25	0 17	14 44	0 10	6 49	17 3	17 36	17 10	24 12	15 22	2 49
W 8	22 34	25 33	2 36	25 34	2 30	21 39	0 29	23 25	1 7	16 34	0 21	2 49	2 6	19 26	0 17	14 45	0 10	6 49	17 2	17 38	17 10	24 14	15 21	2 49
T 9	22 40	23 10	1 37	25 26	2 26	21 51	0 26	23 19	1 8	16 34	0 21	2 51	2 7	19 26	0 17	14 45	0 10	6 49	17 2	17 39	17 11	24 15	15 21	2 49
F 10	22 46	19 41	0 32	25 18	2 22	22 2	0 24	23 14	1 8	16 35	0 21	2 52	2 7	19 27	0 17	14 45	0 10	6 49	17 2	17 40	17 12	24 16	15 20	2 49
S 11	22 51	15 16	0n35	25 9	2 18	22 13	0 22	23 8	1 8	16 36	0 21	2 54	2 7	19 28	0 17	14 45	0 10	6 49	17 1	17 40	17 13	24 18	15 19	2 49
S 12	22 56	10 7	1 42	24 59	2 12	22 22	0 19	23 1	1 8	16 36	0 21	2 55	2 7	19 29	0 17	14 45	0 10	6 49	17 1	17 39	17 14	24 19	15 19	2 49
M13	23 0	4 25	2 45	24 48	2 5	22 31	0 17	22 55	1 8	16 37	0 22	2 57	2 7	19 30	0 17	14 46	0 10	6 49	17 1	17 39	17 15	24 20	15 18	2 49
T 14	23 4	1n38	3 41	24 37	1 56	22 40	0 15	22 48	1 8	16 38	0 22	2 58	2 8	19 30	0 17	14 46	0 10	6 49	17 0	17 39	17 16	24 22	15 17	2 49
W15	23 7	7 46	4 26	24 24	1 47	22 48	0 12	22 41	1 8	16 39	0 22	3 0	2 8	19 31	0 17	14 46	0 10	6 49	17 0	17 39	17 16	24 23	15 17	2 49
T 16	23 10	13 42	4 56	24 11	1 37	22 55	0 10	22 34	1 8	16 40	0 22	3 1	2 8	19 32	0 17	14 46	0 10	6 49	17 0	17 40	17 17	24 24	15 16	2 49
F 17	23 13	19 1	5 8	23 58	1 25	23 1	0 7	22 26	1 8	16 41	0 22	3 2	2 8	19 33	0 17	14 46	0 10	6 49	16 59	17 41	17 18	24 25	15 16	2 49
S 18	23 15	23 17	5 0	23 44	1 11	23 7	0 5	22 19	1 9	16 42	0 22	3 3	2 9	19 33	0 17	14 47	0 10	6 48	16 59	17 43	17 19	24 27	15 15	2 49
S 19	23 16	26 1	4 31	23 30	0 57	23 12	0 3	22 11	1 9	16 43	0 23	3 5	2 9	19 34	0 17	14 47	0 10	6 48	16 59	17 45	17 20	24 28	15 15	2 49
M20	23 17	26 51	3 43	23 15	0 41	23 16	0 0	22 2	1 9	16 44	0 23	3 6	2 9	19 35	0 17	14 47	0 10	6 48	16 58	17 47	17 21	24 29	15 14	2 49
T 21	23 18	25 41	2 40	23 1	0 23	23 20	0s 2	21 54	1 9	16 46	0 23	3 7	2 9	19 36	0 17	14 48	0 10	6 48	16 58	17 48	17 22	24 31	15 14	2 49
W22	23 18	22 45	1 27	22 46	0 5	23 23	0 5	21 45	1 9	16 47	0 23	3 8	2 10	19 36	0 17	14 48	0 10	6 48	16 58	17 49	17 23	24 32	15 13	2 49
T 23	23 18	18 27	0 10	22 31	0n14	23 25	0 7	21 36	1 9	16 48	0 23	3 9	2 10	19 37	0 17	14 48	0 10	6 47	16 57	17 49	17 23	24 33	15 12	2 49
F 24	23 17	13 16	1s 5	22 17	0 34	23 26	0 9	21 27	1 9	16 50	0 23	3 10	2 10	19 38	0 17	14 49	0 10	6 47	16 57	17 49	17 24	24 34	15 12	2 49
S 25	23 16	7 37	2 14	22 2	0 55	23 27	0 12	21 18	1 9	16 51	0 24	3 11	2 11	19 38	0 17	14 49	0 10	6 47	16 57	17 48	17 25	24 36	15 12	2 49
S 26	23 14	1 50	3 14	21 47	1 14	23 27	0 14	21 8	1 9	16 53	0 24	3 12	2 11	19 39	0 17	14 49	0 10	6 47	16 56	17 48	17 26	24 37	15 11	2 49
M27	23 12	3s51	4 3	21 33	1 34	23 26	0 17	20 58	1 9	16 54	0 24	3 13	2 11	19 40	0 17	14 50	0 10	6 47	16 56	17 48	17 27	24 38	15 11	2 49
T 28	23 10	9 15	4 39	21 19	1 51	23 25	0 19	20 48	1 9	16 56	0 24	3 14	2 11	19 41	0 17	14 50	0 10	6 46	16 56	17 48	17 28	24 39	15 10	2 49
W29	23 7	14 13	5 2	21 6	2 8	23 23	0 21	20 38	1 9	16 57	0 24	3 14	2 12	19 41	0 17	14 50	0 10	6 46	16 55	17 48	17 29	24 40	15 10	2 49
T 30	23 3	18 34	5 12	20 54	2 22	23 20	0 24	20 27	1 9	16 59	0 25	3 15	2 12	19 42	0 17	14 51	0 10	6 46	16 55	17 49	17 29	24 42	15 9	2 49
F 31	22s59	22s10	5s 8	20s43	2n34	23s16	0s26	20s16	1s 9	17n 1	0n25	3s16	2n12	19s43	0n17	14n51	0s10	6s46	16s55	17s50	17s30	24s43	15n 9	2s49

Julian Day Number = 2842323.5, Delta T = 01h02m42s
Ecliptic obliquity = 23°18'09, Nutation = 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°43'13, Lahiri = 38°50'14

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ASTRODIENST EPHEMERIS for the year 3070
geocentric

JANUARY 3070 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	6 43 34	10♑13'43	0♐23	0°R53	12♑22	4♒45	13°R36	13♎32	29♏49	19°R 5	23°R15	9°R10	10♒27	29♏48	20°R50	S 1
S 2	6 47 30	11°14'43	12°16	29♐56	13°38	5°31	13♌31	13°35	29°52	19♌ 3	23♈15	9♒ 5	10°24	29°54	20♉48	S 2
M 3	6 51 27	12°15'43	24°14	29°10	14°53	6°18	13°25	13°37	29°55	19° 2	23°15	9° 0	10°21	0♐ 1	20°47	M 3
T 4	6 55 24	13°16'44	6♑19	28°34	16° 9	7° 4	13°19	13°39	29°58	19° 1	23°15	8°56	10°18	0° 8	20°45	T 4
W 5	6 59 20	14°17'46	18°32	28° 9	17°24	7°51	13°13	13°41	0♐ 1	18°59	23°15	8°53	10°14	0°14	20°44	W 5
T 6	7 3 17	15°18'48	0♒55	27°56	18°39	8°37	13° 6	13°43	0° 4	18°58	23°D15	8°52	10°11	0°21	20°42	T 6
F 7	7 7 13	16°19'51	13°28	27°D52	19°55	9°24	13° 0	13°45	0° 7	18°57	23°15	8°D51	10° 8	0°28	20°41	F 7
S 8	7 11 10	17°20'54	26°12	27°58	21°10	10°10	12°53	13°46	0°10	18°55	23°15	8°52	10° 5	0°35	20°40	S 8
S 9	7 15 6	18°21'57	9♓10	28°13	22°26	10°57	12°46	13°48	0°13	18°54	23°15	8°54	10° 2	0°41	20°38	S 9
M10	7 19 3	19°23'01	22°22	28°36	23°41	11°44	12°40	13°49	0°16	18°53	23°15	8°55	9°58	0°48	20°37	M10
T 11	7 22 59	20°24'05	5♈50	29° 7	24°57	12°31	12°33	13°51	0°18	18°51	23°15	8°56	9°55	0°55	20°36	T 11
W12	7 26 56	21°25'09	19°35	29°44	26°12	13°17	12°26	13°52	0°21	18°50	23°15	8°R57	9°52	1° 1	20°35	W12
T 13	7 30 53	22°26'13	3♉37	0♑27	27°28	14° 4	12°18	13°53	0°24	18°48	23°16	8°57	9°49	1° 8	20°34	T 13
F 14	7 34 49	23°27'17	17°56	1°15	28°43	14°51	12°11	13°54	0°26	18°47	23°16	8°56	9°46	1°15	20°33	F 14
S 15	7 38 46	24°28'21	2♊28	2° 7	29°59	15°38	12° 4	13°55	0°29	18°45	23°16	8°54	9°43	1°22	20°32	S 15
S 16	7 42 42	25°29'25	17° 9	3° 4	1♒14	16°25	11°56	13°56	0°32	18°44	23°16	8°52	9°39	1°28	20°31	S 16
M17	7 46 39	26°30'30	1♋53	4° 5	2°30	17°12	11°49	13°57	0°34	18°42	23°16	8°51	9°36	1°35	20°30	M17
T 18	7 50 35	27°31'34	16°33	5° 8	3°45	17°59	11°41	13°57	0°37	18°41	23°17	8°49	9°33	1°42	20°30	T 18
W19	7 54 32	28°32'38	1♌ 3	6°15	5° 1	18°46	11°34	13°58	0°39	18°39	23°17	8°49	9°30	1°48	20°29	W19
T 20	7 58 29	29°33'43	15°15	7°24	6°16	19°33	11°26	13°58	0°41	18°38	23°17	8°D49	9°27	1°55	20°28	T 20
F 21	8 2 25	0♒34'47	29° 6	8°35	7°31	20°20	11°18	13°59	0°44	18°36	23°18	8°49	9°24	2° 2	20°28	F 21
S 22	8 6 22	1°35'52	12♍34	9°48	8°47	21° 7	11°10	13°59	0°46	18°34	23°18	8°50	9°20	2° 9	20°27	S 22
S 23	8 10 18	2°36'56	25°38	11° 3	10° 2	21°54	11° 2	13°R59	0°48	18°33	23°18	8°51	9°17	2°15	20°27	S 23
M24	8 14 15	3°38'01	8♎20	12°20	11°18	22°41	10°54	13°59	0°51	18°31	23°19	8°51	9°14	2°22	20°26	M24
T 25	8 18 11	4°39'06	20°43	13°38	12°33	23°28	10°46	13°59	0°53	18°30	23°19	8°52	9°11	2°29	20°26	T 25
W26	8 22 8	5°40'12	2♏51	14°58	13°48	24°15	10°38	13°58	0°55	18°28	23°20	8°R52	9° 8	2°35	20°26	W26
T 27	8 26 4	6°41'17	14°49	16°19	15° 4	25° 3	10°30	13°58	0°57	18°26	23°20	8°52	9° 4	2°42	20°26	T 27
F 28	8 30 1	7°42'23	26°41	17°40	16°19	25°50	10°22	13°58	0°59	18°25	23°21	8°52	9° 1	2°49	20°26	F 28
S 29	8 33 58	8°43'28	8♐33	19° 3	17°35	26°37	10°14	13°57	1° 1	18°23	23°21	8°D51	8°58	2°56	20°25	S 29
S 30	8 37 54	9°44'34	20°27	20°27	18°50	27°24	10° 6	13°56	1° 3	18°21	23°22	8°52	8°55	3° 2	20°D25	S 30
M31	8 41 51	10♒45'39	2♑29	21♑52	20♒ 5	28♒12	9♌58	13♎56	1♐ 5	18♌20	23♈22	8♒52	8♒52	3♐ 9	20♉25	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
S 1	22s55	24s51	4s51	20s35	2n43	23s12	0s28	20s 5	1s 9	17n 3	0n25	3s17	2n12	19s43	0n17	14n51	0s10	6s45	16s54	17s52	17s31	24s44	15n 9	2s49	S 1
S 2	22 50	26 28	4 22	20 28	2 50	23 7	0 30	19 54	1 9	17 4	0 25	3 17	2 13	19 44	0 17	14 52	0 10	6 45	16 54	17 53	17 32	24 45	15 8	2 49	S 2
M 3	22 44	26 51	3 41	20 23	2 55	23 1	0 33	19 42	1 9	17 6	0 25	3 18	2 13	19 44	0 17	14 52	0 10	6 45	16 54	17 54	17 33	24 46	15 8	2 49	M 3
T 4	22 39	25 58	2 49	20 20	2 58	22 55	0 35	19 31	1 9	17 8	0 25	3 18	2 13	19 45	0 17	14 53	0 10	6 44	16 53	17 55	17 34	24 48	15 8	2 49	T 4
W 5	22 32	23 50	1 49	20 19	2 58	22 47	0 37	19 19	1 9	17 10	0 26	3 19	2 14	19 46	0 17	14 53	0 10	6 44	16 53	17 56	17 35	24 49	15 7	2 49	W 5
T 6	22 26	20 33	0 44	20 20	2 57	22 40	0 39	19 7	1 9	17 12	0 26	3 19	2 14	19 46	0 17	14 53	0 10	6 44	16 53	17 56	17 35	24 50	15 7	2 49	T 6
F 7	22 19	16 17	0n25	20 23	2 55	22 31	0 41	18 54	1 9	17 14	0 26	3 20	2 14	19 47	0 17	14 54	0 10	6 43	16 52	17 56	17 36	24 51	15 7	2 48	F 7
S 8	22 11	11 14	1 34	20 27	2 51	22 22	0 44	18 42	1 9	17 16	0 26	3 20	2 14	19 48	0 17	14 54	0 10	6 43	16 52	17 56	17 37	24 52	15 6	2 48	S 8
S 9	22 3	5 37	2 39	20 32	2 46	22 12	0 46	18 29	1 9	17 18	0 26	3 21	2 15	19 48	0 17	14 55	0 10	6 43	16 51	17 56	17 38	24 53	15 6	2 48	S 9
M10	21 55	0n19	3 37	20 38	2 40	22 1	0 48	18 16	1 8	17 20	0 26	3 21	2 15	19 49	0 17	14 55	0 10	6 42	16 51	17 55	17 39	24 54	15 6	2 48	M10
T 11	21 46	6 22	4 25	20 45	2 33	21 50	0 50	18 3	1 8	17 22	0 27	3 21	2 15	19 49	0 17	14 56	0 10	6 42	16 51	17 55	17 40	24 55	15 6	2 48	T 11
W12	21 36	12 13	4 58	20 53	2 26	21 38	0 52	17 50	1 8	17 24	0 27	3 21	2 16	19 50	0 17	14 56	0 10	6 42	16 50	17 55	17 40	24 57	15 5	2 48	W12
T 13	21 27	17 35	5 15	21 0	2 18	21 26	0 54	17 36	1 8	17 26	0 27	3 22	2 16	19 50	0 17	14 57	0 10	6 41	16 50	17 55	17 41	24 58	15 5	2 48	T 13
F 14	21 17	22 4	5 12	21 8	2 10	21 12	0 56	17 22	1 8	17 29	0 27	3 22	2 16	19 51	0 17	14 57	0 10	6 41	16 50	17 55	17 42	24 59	15 5	2 48	F 14
S 15	21 6	25 16	4 50	21 16	2 1	20 58	0 57	17 8	1 8	17 31	0 27	3 22	2 16	19 52	0 17	14 57	0 10	6 40	16 49	17 56	17 43	25 0	15 5	2 48	S 15
S 16	20 55	26 48	4 8	21 24	1 52	20 44	0 59	16 54	1 8	17 33	0 27	3 22	2 17	19 52	0 17	14 58	0 10	6 40	16 49	17 56	17 44	25 1	15 5	2 48	S 16
M17	20 44	26 28	3 10	21 31	1 43	20 29	1 1	16 40	1 8	17 35	0 28	3 22	2 17	19 53	0 17	14 58	0 10	6 40	16 49	17 57	17 45	25 2	15 5	2 48	M17
T 18	20 32	24 16	2 0	21 38	1 34	20 13	1 3	16 26	1 8	17 38	0 28	3 22	2 17	19 53	0 17	14 59	0 10	6 39	16 48	17 57	17 46	25 3	15 4	2 48	T 18
W19	20 20	20 31	0 43	21 44	1 25	19 57	1 5	16 11	1 7	17 40	0 28	3 22	2 18	19 54	0 17	14 59	0 10	6 39	16 48	17 57	17 46	25 4	15 4	2 48	W19
T 20	20 8	15 36	0s36	21 50	1 16	19 40	1 6	15 56	1 7	17 42	0 28	3 22	2 18	19 54	0 17	15 0	0 10	6 38	16 47	17 57	17 47	25 5	15 4	2 48	T 20
F 21	19 55	10 0	1 50	21 54	1 7	19 23	1 8	15 41	1 7	17 44	0 28	3 22	2 18	19 55	0 17	15 0	0 10	6 38	16 47	17 57	17 48	25 6	15 4	2 47	F 21
S 22	19 41	4 5	2 56	21 58	0 58	19 5	1 9	15 26	1 7	17 47	0 28	3 21	2 18	19 55	0 17	15 1	0 10	6 37	16 47	17 57	17 49	25 7	15 4	2 47	S 22
S 23	19 28	1s49	3 51	22 1	0 50	18 46	1 11	15 11	1 7	17 49	0 28	3 21	2 19	19 55	0 17	15 1	0 10	6 37	16 46	17 57	17 50	25 8	15 4	2 47	S 23
M24	19 14	7 29	4 33	22 3	0 41	18 27	1 12	14 56	1 7	17 51	0 29	3 21	2 19	19 56	0 17	15 2	0 10	6 36	16 46	17 57	17 51	25 9	15 4	2 47	M24
T 25	18 59	12 42	5 2	22 4	0 32	18 7	1 14	14 40	1 6	17 53	0 29	3 21	2 19	19 56	0 17	15 2	0 10	6 36	16 46	17 56	17 51	25 10	15 4	2 47	T 25
W26	18 45	17 20	5 15	22 5	0 24	17 47	1 15	14 24	1 6	17 56	0 29	3 20	2 19	19 57	0 17	15 3	0 10	6 35	16 45	17 56	17 52	25 11	15 4	2 47	W26
T 27	18 30	21 13	5 16	22 4	0 15	17 27	1 16	14 8	1 6	17 58	0 29	3 20	2 20	19 57	0 17	15 3	0 10	6 35	16 45	17 56	17 53	25 12	15 4	2 47	T 27
F 28	18 14	24 12	5 2	22 2	0 7	17 5	1 18	13 52	1 6	18 0	0 29	3 19	2 20	19 58	0 17	15 4	0 10	6 34	16 45	17 56	17 54	25 13	15 4	2 47	F 28
S 29	17 59	26 8	4 36	21 58	0s 1	16 44	1 19	13 36	1 6	18 3	0 29	3 19	2 20	19 58	0 17	15 4	0 10	6 34	16 44	17 56	17 55	25 14	15 4	2 47	S 29
S 30	17 43	26 55	3 58	21 54	0 9	16 22	1 20	13 20	1 5	18 5	0 29	3 18	2 21	19 58	0 17	15 5	0 10	6 33	16 44	17 56	17 56	25 15	15 4	2 47	S 30
M31	17s26	26s25	3s 8	21s49	0s17	15s59	1s21	13s 3	1s 5	18n 7	0n29	3s18	2n21	19s59	0n17	15n 5	0s10	6s33	16s44	17s56	17s56	25s16	15n 4	2s47	M31

Julian Day Number = 2842354.5, Delta T = 01h02m43s
Ecliptic obliquity = 23°18'08, Nutation = 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°43'17, Lahiri = 38°50'18

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ASTRODIENST EPHEMERIS for the year 3070
geocentric

FEBRUARY 3070 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	8 45 47	11♒46'45	14♉41	23♉17	21♒21	28♒59	9°R50	13°R55	1♐ 7	18°R18	23♈23	8♒52	8♒49	3♐16	20♉26	T 1
W 2	8 49 44	12°47'50	27° 6	24°44	22°36	29°46	9♌42	13♎54	1° 8	18♌16	23°23	8°52	8°45	3°22	20°26	W 2
T 3	8 53 40	13°48'54	9♒44	26°11	23°52	0♓34	9°34	13°53	1°10	18°15	23°24	8°R52	8°42	3°29	20°26	T 3
F 4	8 57 37	14°49'59	22°38	27°38	25° 7	1°21	9°26	13°51	1°12	18°13	23°25	8°52	8°39	3°36	20°26	F 4
S 5	9 1 33	15°51'02	5♓46	29° 7	26°22	2° 9	9°18	13°50	1°13	18°11	23°25	8°52	8°36	3°43	20°26	S 5
S 6	9 5 30	16°52'05	19° 8	0♒36	27°38	2°56	9°10	13°48	1°15	18° 9	23°26	8°51	8°33	3°49	20°27	S 6
M 7	9 9 27	17°53'08	2♈43	2° 6	28°53	3°43	9° 2	13°47	1°17	18° 8	23°27	8°50	8°30	3°56	20°27	M 7
T 8	9 13 23	18°54'09	16°29	3°36	0♓ 8	4°31	8°54	13°45	1°18	18° 6	23°27	8°48	8°26	4° 3	20°28	T 8
W 9	9 17 20	19°55'10	0♉25	5° 7	1°24	5°18	8°46	13°43	1°19	18° 4	23°28	8°47	8°23	4° 9	20°28	W 9
T 10	9 21 16	20°56'09	14°28	6°38	2°39	6° 6	8°39	13°42	1°21	18° 3	23°29	8°D47	8°20	4°16	20°29	T 10
F 11	9 25 13	21°57'08	28°38	8°11	3°54	6°53	8°31	13°40	1°22	18° 1	23°30	8°47	8°17	4°23	20°30	F 11
S 12	9 29 9	22°58'06	12♊52	9°44	5° 9	7°41	8°23	13°38	1°23	17°59	23°30	8°47	8°14	4°30	20°30	S 12
S 13	9 33 6	23°59'03	27° 7	11°17	6°25	8°28	8°16	13°35	1°25	17°58	23°31	8°49	8°10	4°36	20°31	S 13
M14	9 37 2	24°59'58	11♋22	12°51	7°40	9°15	8° 8	13°33	1°26	17°56	23°32	8°50	8° 7	4°43	20°32	M14
T 15	9 40 59	26° 0'53	25°32	14°26	8°55	10° 3	8° 1	13°31	1°27	17°54	23°33	8°51	8° 4	4°50	20°33	T 15
W16	9 44 56	27° 1'47	9♌34	16° 1	10°10	10°50	7°54	13°28	1°28	17°53	23°34	8°R51	8° 1	4°56	20°34	W16
T 17	9 48 52	28° 2'39	23°25	17°38	11°26	11°38	7°46	13°26	1°29	17°51	23°35	8°51	7°58	5° 3	20°35	T 17
F 18	9 52 49	29° 3'31	7♍ 1	19°14	12°41	12°25	7°39	13°23	1°30	17°49	23°36	8°49	7°55	5°10	20°36	F 18
S 19	9 56 45	0♓ 4'21	20°20	20°52	13°56	13°13	7°32	13°20	1°31	17°48	23°37	8°46	7°51	5°16	20°37	S 19
S 20	10 0 42	1° 5'11	3♎21	22°30	15°11	14° 0	7°26	13°18	1°32	17°46	23°38	8°43	7°48	5°23	20°38	S 20
M21	10 4 38	2° 5'59	16° 3	24° 9	16°26	14°48	7°19	13°15	1°32	17°44	23°39	8°39	7°45	5°30	20°40	M21
T 22	10 8 35	3° 6'47	28°28	25°49	17°41	15°35	7°12	13°12	1°33	17°43	23°40	8°35	7°42	5°37	20°41	T 22
W23	10 12 31	4° 7'34	10♏38	27°29	18°56	16°23	7° 6	13° 9	1°34	17°41	23°41	8°32	7°39	5°43	20°42	W23
T 24	10 16 28	5° 8'21	22°38	29°10	20°11	17°10	6°59	13° 6	1°34	17°39	23°42	8°30	7°35	5°50	20°44	T 24
F 25	10 20 25	6° 9'06	4♐31	0♓52	21°26	17°58	6°53	13° 2	1°35	17°38	23°43	8°D29	7°32	5°57	20°45	F 25
S 26	10 24 21	7° 9'51	16°22	2°35	22°41	18°45	6°47	12°59	1°36	17°36	23°44	8°30	7°29	6° 3	20°47	S 26
S 27	10 28 18	8°10'34	28°17	4°19	23°56	19°33	6°41	12°56	1°36	17°35	23°45	8°31	7°26	6°10	20°48	S 27
M28	10 32 14	9♓11'17	10♉19	6♓ 3	25♓11	20♓20	6♌35	12♎52	1♐36	17♌33	23♈46	8♒33	7♒23	6♐17	20♉50	M28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
T 1	17s 9	24s39	2s10	21s42	0s24	15s36	1s22	12s47	1s 5	18n10	0n30	3s17	2n21	19s59	0n17	15n 6	0s10	6s32	16s43	17s56	17s57	25s17	15n 4	2s47	T 1
W 2	16 52	21 41	1 5	21 34	0 32	15 13	1 23	12 30	1 5	18 12	0 30	3 17	2 21	20 0	0 17	15 6	0 10	6 32	16 43	17 56	17 58	25 18	15 5	2 46	W 2
T 3	16 35	17 38	0n 5	21 26	0 39	14 49	1 24	12 13	1 5	18 14	0 30	3 16	2 22	20 0	0 17	15 7	0 10	6 31	16 43	17 56	17 59	25 19	15 5	2 46	T 3
F 4	16 18	12 42	1 16	21 15	0 45	14 24	1 25	11 56	1 4	18 16	0 30	3 15	2 22	20 0	0 17	15 8	0 10	6 31	16 42	17 56	18 0	25 20	15 5	2 46	F 4
S 5	16 0	7 7	2 24	21 4	0 52	14 0	1 26	11 39	1 4	18 19	0 30	3 14	2 22	20 1	0 17	15 8	0 10	6 30	16 42	17 56	18 1	25 21	15 5	2 46	S 5
S 6	15 41	1 8	3 25	20 52	0 59	13 35	1 26	11 22	1 4	18 21	0 30	3 14	2 23	20 1	0 17	15 9	0 10	6 30	16 42	17 57	18 1	25 22	15 5	2 46	S 6
M 7	15 23	5n 0	4 16	20 38	1 5	13 9	1 27	11 4	1 3	18 23	0 30	3 13	2 23	20 1	0 17	15 9	0 10	6 29	16 41	17 57	18 2	25 23	15 5	2 46	M 7
T 8	15 4	10 57	4 53	20 23	1 11	12 44	1 28	10 47	1 3	18 25	0 30	3 12	2 23	20 1	0 17	15 10	0 10	6 29	16 41	17 57	18 3	25 24	15 6	2 46	T 8
W 9	14 45	16 26	5 13	20 7	1 16	12 17	1 28	10 29	1 3	18 27	0 30	3 11	2 23	20 2	0 17	15 10	0 10	6 28	16 41	17 58	18 4	25 25	15 6	2 46	W 9
T 10	14 26	21 6	5 15	19 50	1 22	11 51	1 29	10 12	1 3	18 29	0 31	3 10	2 24	20 2	0 17	15 11	0 10	6 28	16 40	17 58	18 5	25 25	15 6	2 46	T 10
F 11	14 7	24 35	4 58	19 31	1 27	11 24	1 29	9 54	1 2	18 31	0 31	3 9	2 24	20 2	0 17	15 11	0 10	6 27	16 40	17 58	18 5	25 26	15 6	2 46	F 11
S 12	13 47	26 33	4 22	19 11	1 32	10 57	1 29	9 36	1 2	18 34	0 31	3 8	2 24	20 3	0 17	15 12	0 10	6 26	16 40	17 58	18 6	25 27	15 7	2 46	S 12
S 13	13 27	26 47	3 31	18 50	1 37	10 30	1 30	9 18	1 2	18 36	0 31	3 7	2 24	20 3	0 17	15 12	0 10	6 26	16 39	17 57	18 7	25 28	15 7	2 45	S 13
M14	13 7	25 15	2 26	18 28	1 41	10 2	1 30	9 0	1 1	18 38	0 31	3 6	2 25	20 3	0 17	15 13	0 10	6 25	16 39	17 57	18 8	25 29	15 7	2 45	M14
T 15	12 46	22 7	1 13	18 5	1 45	9 34	1 30	8 42	1 1	18 40	0 31	3 5	2 25	20 3	0 17	15 13	0 10	6 25	16 39	17 57	18 9	25 30	15 8	2 45	T 15
W16	12 26	17 41	0s 4	17 40	1 49	9 6	1 30	8 24	1 1	18 42	0 31	3 3	2 25	20 3	0 17	15 14	0 10	6 24	16 38	17 57	18 10	25 31	15 8	2 45	W16
T 17	12 5	12 23	1 20	17 14	1 52	8 38	1 30	8 6	1 0	18 43	0 31	3 2	2 25	20 4	0 17	15 14	0 10	6 23	16 38	17 57	18 10	25 32	15 8	2 45	T 17
F 18	11 44	6 34	2 29	16 47	1 55	8 9	1 30	7 47	1 0	18 45	0 31	3 1	2 26	20 4	0 17	15 15	0 10	6 23	16 38	17 57	18 11	25 32	15 9	2 45	F 18
S 19	11 23	0 36	3 29	16 19	1 58	7 40	1 30	7 29	1 0	18 47	0 31	3 0	2 26	20 4	0 17	15 15	0 10	6 22	16 38	17 58	18 12	25 33	15 9	2 45	S 19
S 20	11 2	5s15	4 16	15 50	2 0	7 11	1 30	7 10	0 59	18 49	0 31	2 58	2 26	20 4	0 17	15 16	0 10	6 22	16 37	17 59	18 13	25 34	15 9	2 45	S 20
M21	10 40	10 44	4 50	15 19	2 2	6 42	1 29	6 52	0 59	18 51	0 32	2 57	2 26	20 4	0 17	15 16	0 10	6 21	16 37	18 0	18 14	25 35	15 10	2 45	M21
T 22	10 18	15 41	5 9	14 47	2 4	6 12	1 29	6 33	0 59	18 53	0 32	2 56	2 26	20 4	0 17	15 17	0 10	6 20	16 37	18 1	18 14	25 36	15 10	2 45	T 22
W23	9 56	19 54	5 14	14 14	2 5	5 43	1 29	6 14	0 58	18 54	0 32	2 54	2 27	20 5	0 17	15 17	0 10	6 20	16 36	18 1	18 15	25 36	15 11	2 45	W23
T 24	9 34	23 14	5 4	13 40	2 6	5 13	1 28	5 56	0 58	18 56	0 32	2 53	2 27	20 5	0 17	15 18	0 10	6 19	16 36	18 2	18 16	25 37	15 11	2 45	T 24
F 25	9 12	25 33	4 42	13 5	2 7	4 43	1 28	5 37	0 58	18 58	0 32	2 51	2 27	20 5	0 17	15 18	0 10	6 19	16 36	18 2	18 17	25 38	15 12	2 45	F 25
S 26	8 50	26 43	4 8	12 28	2 7	4 13	1 27	5 18	0 57	18 59	0 32	2 50	2 27	20 5	0 17	15 19	0 10	6 18	16 36	18 2	18 18	25 39	15 12	2 44	S 26
S 27	8 27	26 40	3 23	11 51	2 7	3 43	1 26	4 59	0 57	19 1	0 32	2 49	2 28	20 5	0 17	15 19	0 10	6 17	16 35	18 2	18 18	25 40	15 13	2 44	S 27
M28	8s 5	25s22	2s29	11s12	2s 6	3s13	1s25	4s40	0s56	19n 2	0n32	2s47	2n28	20s 5	0n17	15n20	0s10	6s17	16s35	18s 1	18s19	25s40	15n13	2s44	M28

Julian Day Number = 2842385.5, Delta T = 01h02m43s
Ecliptic obliquity = 23°18'08, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°43'22, Lahiri = 38°50'22

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ASTRODIENST EPHEMERIS for the year 3070
geocentric

MARCH 3070 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	10 36 11	10♓11'58	22♉35	7♓48	26♓26	21♓ 8	6°R30	12°R49	1♐37	17°R32	23♈47	8♒35	7♒20	6♐24	20♉52	T 1
W 2	10 40 7	11°12'39	5♒ 6	9°34	27°41	21°55	6♌24	12♎45	1°37	17♌30	23°48	8°R36	7°16	6°30	20°53	W 2
T 3	10 44 4	12°13'18	17°57	11°21	28°56	22°43	6°19	12°41	1°37	17°29	23°49	8°35	7°13	6°37	20°55	T 3
F 4	10 48 0	13°13'56	1♓ 8	13° 9	0♈11	23°30	6°14	12°37	1°37	17°27	23°50	8°33	7°10	6°44	20°57	F 4
S 5	10 51 57	14°14'33	14°40	14°58	1°26	24°18	6° 9	12°34	1°38	17°26	23°51	8°29	7° 7	6°50	20°59	S 5
S 6	10 55 54	15°15'08	28°29	16°47	2°41	25° 5	6° 4	12°30	1°38	17°24	23°53	8°24	7° 4	6°57	21° 1	S 6
M 7	10 59 50	16°15'42	12♈34	18°37	3°55	25°52	5°59	12°26	1°R38	17°23	23°54	8°18	7° 1	7° 4	21° 3	M 7
T 8	11 3 47	17°16'14	26°48	20°28	5°10	26°40	5°55	12°22	1°38	17°21	23°55	8°12	6°57	7°10	21° 5	T 8
W 9	11 7 43	18°16'44	11♉ 7	22°19	6°25	27°27	5°50	12°18	1°37	17°20	23°56	8° 6	6°54	7°17	21° 7	W 9
T 10	11 11 40	19°17'13	25°26	24°11	7°40	28°15	5°46	12°13	1°37	17°18	23°58	8° 2	6°51	7°24	21° 9	T 10
F 11	11 15 36	20°17'40	9♊41	26° 3	8°54	29° 2	5°42	12° 9	1°37	17°17	23°59	8° 0	6°48	7°31	21°11	F 11
S 12	11 19 33	21°18'06	23°50	27°56	10° 9	29°49	5°38	12° 5	1°37	17°16	24° 0	7°D59	6°45	7°37	21°13	S 12
S 13	11 23 29	22°18'29	7♋52	29°49	11°24	0♈37	5°35	12° 1	1°36	17°14	24° 1	8° 0	6°41	7°44	21°16	S 13
M14	11 27 26	23°18'51	21°44	1♈43	12°38	1°24	5°31	11°56	1°36	17°13	24° 3	8° 1	6°38	7°51	21°18	M14
T 15	11 31 23	24°19'10	5♌28	3°36	13°53	2°11	5°28	11°52	1°36	17°12	24° 4	8°R 2	6°35	7°57	21°20	T 15
W16	11 35 19	25°19'28	19° 3	5°28	15° 8	2°59	5°25	11°48	1°35	17°11	24° 5	8° 2	6°32	8° 4	21°23	W16
T 17	11 39 16	26°19'44	2♍27	7°20	16°22	3°46	5°22	11°43	1°35	17° 9	24° 6	7°59	6°29	8°11	21°25	T 17
F 18	11 43 12	27°19'57	15°40	9°12	17°37	4°33	5°19	11°39	1°34	17° 8	24° 8	7°54	6°26	8°17	21°28	F 18
S 19	11 47 9	28°20'10	28°41	11° 2	18°51	5°20	5°17	11°34	1°33	17° 7	24° 9	7°47	6°22	8°24	21°30	S 19
S 20	11 51 5	29°20'20	11♎28	12°50	20° 5	6° 8	5°15	11°29	1°33	17° 6	24°10	7°38	6°19	8°31	21°33	S 20
M21	11 55 2	0♈20'29	24° 2	14°36	21°20	6°55	5°13	11°25	1°32	17° 5	24°12	7°28	6°16	8°38	21°35	M21
T 22	11 58 58	1°20'36	6♏22	16°20	22°34	7°42	5°11	11°20	1°31	17° 3	24°13	7°18	6°13	8°44	21°38	T 22
W23	12 2 55	2°20'42	18°31	18° 0	23°48	8°29	5° 9	11°16	1°30	17° 2	24°15	7° 9	6°10	8°51	21°41	W23
T 24	12 6 51	3°20'46	0♐30	19°37	25° 3	9°16	5° 7	11°11	1°29	17° 1	24°16	7° 1	6° 7	8°58	21°44	T 24
F 25	12 10 48	4°20'48	12°22	21°10	26°17	10° 3	5° 6	11° 6	1°28	17° 0	24°17	6°56	6° 3	9° 4	21°46	F 25
S 26	12 14 45	5°20'50	24°12	22°39	27°31	10°50	5° 5	11° 1	1°27	16°59	24°19	6°54	6° 0	9°11	21°49	S 26
S 27	12 18 41	6°20'49	6♑ 5	24° 2	28°45	11°37	5° 4	10°57	1°26	16°58	24°20	6°D53	5°57	9°18	21°52	S 27
M28	12 22 38	7°20'47	18° 6	25°19	29°59	12°25	5° 3	10°52	1°25	16°57	24°21	6°53	5°54	9°24	21°55	M28
T 29	12 26 34	8°20'43	0♒20	26°30	1♉14	13°12	5° 3	10°47	1°24	16°56	24°23	6°R54	5°51	9°31	21°58	T 29
W30	12 30 31	9°20'38	12°53	27°35	2°28	13°58	5° 3	10°42	1°23	16°55	24°24	6°54	5°47	9°38	22° 1	W30
T 31	12 34 27	10♈20'31	25♒47	28♈32	3♉42	14♈45	5°D 2	10♎38	1♐22	16♌55	24♈26	6♒52	5♒44	9♐45	22♉ 4	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	7s42	22s51	1s27	10s32	2s 5	2s42	1s25	4s21	0s56	19n 4	0n32	2s45	2n28	20s 5	0n17	15n20	0s10	6s16	16s35	18s 1	18s20	25s41	15n14	2s44
W 2	7 19	19 11	0 19	9 51	2 4	2 12	1 24	4 2	0 56	19 5	0 32	2 44	2 28	20 5	0 17	15 21	0 10	6 16	16 35	18 1	18 21	25 42	15 14	2 44
T 3	6 56	14 33	0n51	9 8	2 1	1 41	1 23	3 43	0 55	19 6	0 32	2 42	2 28	20 5	0 17	15 21	0 10	6 15	16 34	18 1	18 22	25 43	15 15	2 44
F 4	6 33	9 8	2 0	8 25	1 59	1 11	1 22	3 24	0 55	19 8	0 32	2 41	2 29	20 5	0 17	15 22	0 10	6 14	16 34	18 1	18 22	25 43	15 15	2 44
S 5	6 10	3 11	3 4	7 40	1 56	0 40	1 21	3 5	0 54	19 9	0 32	2 39	2 29	20 5	0 17	15 22	0 10	6 14	16 34	18 2	18 23	25 44	15 16	2 44
S 6	5 47	3n 3	3 58	6 55	1 52	0 10	1 20	2 46	0 54	19 10	0 32	2 37	2 29	20 5	0 17	15 23	0 10	6 13	16 34	18 4	18 24	25 45	15 16	2 44
M 7	5 23	9 13	4 39	6 8	1 48	0n21	1 18	2 27	0 53	19 11	0 32	2 36	2 29	20 5	0 17	15 23	0 10	6 13	16 34	18 5	18 25	25 45	15 17	2 44
T 8	5 0	14 59	5 4	5 21	1 44	0 52	1 17	2 8	0 53	19 13	0 32	2 34	2 29	20 5	0 17	15 24	0 10	6 12	16 33	18 7	18 26	25 46	15 17	2 44
W 9	4 37	19 58	5 9	4 32	1 38	1 22	1 16	1 49	0 53	19 14	0 32	2 32	2 29	20 5	0 17	15 24	0 10	6 11	16 33	18 8	18 26	25 47	15 18	2 44
T 10	4 13	23 47	4 56	3 43	1 33	1 53	1 14	1 30	0 52	19 15	0 32	2 30	2 30	20 5	0 17	15 24	0 10	6 11	16 33	18 9	18 27	25 48	15 19	2 44
F 11	3 49	26 7	4 24	2 53	1 26	2 23	1 13	1 10	0 52	19 16	0 32	2 29	2 30	20 5	0 17	15 25	0 10	6 10	16 33	18 10	18 28	25 48	15 19	2 44
S 12	3 26	26 46	3 36	2 2	1 19	2 54	1 12	0 51	0 51	19 17	0 32	2 27	2 30	20 5	0 17	15 25	0 10	6 9	16 33	18 10	18 29	25 49	15 20	2 43
S 13	3 2	25 40	2 36	1 10	1 12	3 25	1 10	0 32	0 51	19 18	0 33	2 25	2 30	20 5	0 17	15 26	0 9	6 9	16 32	18 10	18 30	25 50	15 21	2 43
M14	2 38	22 59	1 27	0 18	1 4	3 55	1 8	0 13	0 50	19 18	0 33	2 23	2 30	20 5	0 17	15 26	0 9	6 8	16 32	18 9	18 30	25 50	15 21	2 43
T 15	2 15	19 1	0 14	0n35	0 55	4 25	1 7	0n 6	0 50	19 19	0 33	2 21	2 30	20 5	0 17	15 27	0 9	6 8	16 32	18 9	18 31	25 51	15 22	2 43
W16	1 51	14 6	0s59	1 28	0 46	4 56	1 5	0 25	0 49	19 20	0 33	2 20	2 30	20 5	0 17	15 27	0 9	6 7	16 32	18 9	18 32	25 52	15 23	2 43
T 17	1 27	8 33	2 8	2 21	0 36	5 26	1 3	0 45	0 49	19 21	0 33	2 18	2 31	20 5	0 17	15 27	0 9	6 6	16 32	18 10	18 33	25 52	15 23	2 43
F 18	1 3	2 43	3 8	3 14	0 25	5 56	1 1	1 4	0 48	19 21	0 33	2 16	2 31	20 4	0 17	15 28	0 9	6 6	16 31	18 11	18 34	25 53	15 24	2 43
S 19	0 39	3s 7	3 58	4 7	0 14	6 26	0 59	1 23	0 48	19 22	0 33	2 14	2 31	20 4	0 17	15 28	0 9	6 5	16 31	18 13	18 34	25 53	15 25	2 43
S 20	0 16	8 44	4 35	5 0	0 3	6 55	0 57	1 42	0 47	19 23	0 33	2 12	2 31	20 4	0 17	15 28	0 9	6 5	16 31	18 15	18 35	25 54	15 25	2 43
M21	0n 8	13 52	4 57	5 52	0n 9	7 25	0 55	2 1	0 47	19 23	0 33	2 10	2 31	20 4	0 17	15 29	0 9	6 4	16 31	18 18	18 36	25 55	15 26	2 43
T 22	0 32	18 22	5 5	6 43	0 22	7 54	0 53	2 20	0 46	19 24	0 33	2 8	2 31	20 4	0 17	15 29	0 9	6 3	16 31	18 21	18 37	25 55	15 27	2 43
W23	0 56	22 2	4 59	7 33	0 34	8 24	0 51	2 39	0 46	19 24	0 33	2 6	2 31	20 4	0 17	15 29	0 9	6 3	16 31	18 23	18 38	25 56	15 27	2 43
T 24	1 19	24 42	4 40	8 22	0 47	8 53	0 49	2 58	0 45	19 24	0 33	2 5	2 31	20 3	0 17	15 30	0 9	6 2	16 31	18 25	18 38	25 56	15 28	2 43
F 25	1 43	26 16	4 9	9 9	1 0	9 22	0 47	3 16	0 45	19 25	0 33	2 3	2 31	20 3	0 17	15 30	0 9	6 2	16 31	18 26	18 39	25 57	15 29	2 43
S 26	2 7	26 38	3 28	9 54	1 14	9 50	0 45	3 35	0 44	19 25	0 33	2 1	2 31	20 3	0 17	15 30	0 9	6 1	16 30	18 27	18 40	25 58	15 30	2 43
S 27	2 30	25 47	2 37	10 37	1 27	10 19	0 42	3 54	0 44	19 25	0 33	1 59	2 31	20 3	0 17	15 31	0 9	6 0	16 30	18 27	18 41	25 58	15 30	2 43
M28	2 54	23 43	1 39	11 18	1 40	10 47	0 40	4 13	0 43	19 26	0 33	1 57	2 32	20 3	0 17	15 31	0 9	6 0	16 30	18 27	18 41	25 59	15 31	2 43
T 29	3 17	20 32	0 35	11 55	1 53	11 15	0 38	4 32	0 43	19 26	0 33	1 55	2 32	20 2	0 17	15 31	0 9	5 59	16 30	18 27	18 42	25 59	15 32	2 43
W30	3 41	16 21	0n32	12 30	2 5	11 42	0 35	4 50	0 42	19 26	0 33	1 53	2 32	20 2	0 17	15 32	0 9	5 59	16 30	18 27	18 43	26 0	15 33	2 43
T 31	4n 4	11s18	1n39	13n 2	2n17	12n10	0s33	5n 9	0s41	19n26	0n33	1s51	2n32	20s 2	0n17	15n32	0s 9	5s58	16s30	18s27	18s44	26s 0	15n34	2s43

Julian Day Number = 2842413.5, Delta T = 01h02m44s
Ecliptic obliquity = 23°18'09, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°43'26, Lahiri = 38°50'26

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ASTRODIENST EPHEMERIS for the year 3070
geocentric

APRIL 3070 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	12 38 24	11♈20'22	9♓ 8	29♈22	4♉56	15♈32	5♎ 2	10°R33	1°R20	16°R54	24♈27	6°R48	5♒41	9♐51	22♉ 7	F 1
S 2	12 42 20	12°20'12	22°54	0♉ 4	6°10	16°19	5° 3	10♏28	1♐19	16♎53	24°29	6♒41	5°38	9°58	22°10	S 2
S 3	12 46 17	13°19'59	7♈ 4	0°38	7°23	17° 6	5° 3	10°23	1°18	16°52	24°30	6°32	5°35	10° 5	22°13	S 3
M 4	12 50 14	14°19'45	21°34	1° 4	8°37	17°53	5° 4	10°19	1°16	16°51	24°31	6°22	5°32	10°11	22°16	M 4
T 5	12 54 10	15°19'29	6♉16	1°22	9°51	18°40	5° 5	10°14	1°15	16°51	24°33	6°11	5°28	10°18	22°19	T 5
W 6	12 58 7	16°19'11	21° 2	1°32	11° 5	19°27	5° 6	10° 9	1°13	16°50	24°34	6° 1	5°25	10°25	22°23	W 6
T 7	13 2 3	17°18'51	5♊46	1°R33	12°19	20°13	5° 7	10° 4	1°12	16°49	24°36	5°53	5°22	10°31	22°26	T 7
F 8	13 6 0	18°18'29	20°19	1°26	13°32	21° 0	5° 8	10° 0	1°10	16°49	24°37	5°48	5°19	10°38	22°29	F 8
S 9	13 9 56	19°18'04	4♋37	1°12	14°46	21°47	5°10	9°55	1° 8	16°48	24°39	5°46	5°16	10°45	22°32	S 9
S 10	13 13 53	20°17'38	18°39	0°50	16° 0	22°33	5°12	9°50	1° 7	16°47	24°40	5°D45	5°13	10°52	22°36	S 10
M11	13 17 49	21°17'09	2♌24	0°22	17°13	23°20	5°14	9°46	1° 5	16°47	24°42	5°R45	5° 9	10°58	22°39	M11
T 12	13 21 46	22°16'37	15°53	29♈48	18°27	24° 6	5°16	9°41	1° 3	16°46	24°43	5°45	5° 6	11° 5	22°42	T 12
W13	13 25 43	23°16'04	29° 8	29° 9	19°40	24°53	5°18	9°37	1° 1	16°46	24°45	5°43	5° 3	11°12	22°46	W13
T 14	13 29 39	24°15'28	12♍11	28°26	20°54	25°39	5°21	9°32	1° 0	16°45	24°46	5°38	5° 0	11°18	22°49	T 14
F 15	13 33 36	25°14'49	25° 2	27°39	22° 7	26°26	5°23	9°28	0°58	16°45	24°48	5°31	4°57	11°25	22°53	F 15
S 16	13 37 32	26°14'09	7♎43	26°50	23°20	27°12	5°26	9°23	0°56	16°45	24°49	5°21	4°53	11°32	22°56	S 16
S 17	13 41 29	27°13'27	20°13	26° 0	24°34	27°59	5°29	9°19	0°54	16°44	24°50	5° 8	4°50	11°38	23° 0	S 17
M18	13 45 25	28°12'42	2♏34	25° 9	25°47	28°45	5°33	9°14	0°52	16°44	24°52	4°54	4°47	11°45	23° 3	M18
T 19	13 49 22	29°11'56	14°45	24°20	27° 0	29°31	5°36	9°10	0°50	16°44	24°53	4°40	4°44	11°52	23° 7	T 19
W20	13 53 18	0♉11'08	26°47	23°32	28°13	0♉18	5°40	9° 6	0°48	16°43	24°55	4°28	4°41	11°58	23°10	W20
T 21	13 57 15	1°10'18	8♐43	22°47	29°26	1° 4	5°44	9° 2	0°46	16°43	24°56	4°17	4°38	12° 5	23°14	T 21
F 22	14 1 12	2° 9'26	20°33	22° 5	0♊39	1°50	5°48	8°57	0°44	16°43	24°58	4° 8	4°34	12°12	23°17	F 22
S 23	14 5 8	3° 8'33	2♑22	21°26	1°52	2°36	5°52	8°53	0°42	16°43	24°59	4° 3	4°31	12°19	23°21	S 23
S 24	14 9 5	4° 7'38	14°14	20°53	3° 5	3°22	5°56	8°49	0°39	16°43	25° 1	4° 0	4°28	12°25	23°25	S 24
M25	14 13 1	5° 6'41	26°13	20°24	4°18	4° 8	6° 0	8°45	0°37	16°43	25° 2	3°59	4°25	12°32	23°28	M25
T 26	14 16 58	6° 5'42	8♒24	20° 0	5°31	4°54	6° 5	8°41	0°35	16°43	25° 4	3°59	4°22	12°39	23°32	T 26
W27	14 20 54	7° 4'42	20°54	19°41	6°43	5°40	6°10	8°37	0°33	16°D43	25° 5	3°59	4°18	12°45	23°36	W27
T 28	14 24 51	8° 3'39	3♓46	19°28	7°56	6°26	6°15	8°33	0°31	16°43	25° 6	3°57	4°15	12°52	23°39	T 28
F 29	14 28 47	9° 2'35	17° 6	19°20	9° 9	7°12	6°20	8°30	0°28	16°43	25° 8	3°53	4°12	12°59	23°43	F 29
S 30	14 32 44	10♉ 1'30	0♈55	19°D18	10♊21	7♉58	6♎25	8♏26	0♐26	16♎43	25♈ 9	3♒46	4♒ 9	13♐ 5	23♉47	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	4n28	5s35	2n43	13n30	2n29	12n37	0s30	5n27	0s41	19n26	0n33	1s49	2n32	20s 2	0n17	15n32	0s 9	5s57	16s30	18s28	18s45	26s 1	15n34	2s43
S 2	4 51	0n33	3 39	13 55	2 39	13 4	0 28	5 46	0 40	19 26	0 33	1 48	2 32	20 1	0 17	15 32	0 9	5 57	16 30	18 30	18 45	26 1	15 35	2 42
S 3	5 14	6 50	4 24	14 16	2 49	13 30	0 25	6 4	0 40	19 26	0 33	1 46	2 32	20 1	0 17	15 33	0 9	5 56	16 30	18 32	18 46	26 2	15 36	2 42
M 4	5 37	12 52	4 52	14 33	2 58	13 56	0 22	6 22	0 39	19 25	0 33	1 44	2 32	20 1	0 17	15 33	0 9	5 56	16 30	18 34	18 47	26 2	15 37	2 42
T 5	6 0	18 17	5 2	14 47	3 5	14 22	0 20	6 41	0 39	19 25	0 33	1 42	2 32	20 0	0 17	15 33	0 9	5 55	16 30	18 37	18 48	26 3	15 38	2 42
W 6	6 23	22 36	4 52	14 56	3 11	14 48	0 17	6 59	0 38	19 25	0 33	1 40	2 32	20 0	0 17	15 33	0 9	5 55	16 30	18 40	18 48	26 3	15 38	2 42
T 7	6 46	25 27	4 22	15 1	3 16	15 13	0 14	7 17	0 38	19 25	0 33	1 38	2 32	20 0	0 17	15 34	0 9	5 54	16 29	18 41	18 49	26 4	15 39	2 42
F 8	7 8	26 33	3 36	15 1	3 19	15 38	0 12	7 35	0 37	19 24	0 33	1 36	2 32	20 0	0 17	15 34	0 9	5 54	16 29	18 43	18 50	26 4	15 40	2 42
S 9	7 31	25 50	2 37	14 58	3 21	16 2	0 9	7 53	0 36	19 24	0 33	1 35	2 32	19 59	0 17	15 34	0 9	5 53	16 29	18 43	18 51	26 5	15 41	2 42
S 10	7 53	23 29	1 29	14 50	3 21	16 26	0 6	8 10	0 36	19 24	0 33	1 33	2 32	19 59	0 17	15 34	0 9	5 53	16 29	18 44	18 51	26 5	15 42	2 42
M11	8 15	19 48	0 18	14 39	3 19	16 49	0 3	8 28	0 35	19 23	0 33	1 31	2 32	19 59	0 17	15 34	0 9	5 52	16 29	18 44	18 52	26 6	15 43	2 42
T 12	8 37	15 8	0s53	14 24	3 16	17 13	0 1	8 46	0 35	19 23	0 33	1 29	2 32	19 58	0 17	15 35	0 9	5 51	16 29	18 44	18 53	26 6	15 43	2 42
W13	8 59	9 50	2 0	14 5	3 11	17 35	0n 2	9 3	0 34	19 22	0 33	1 27	2 32	19 58	0 17	15 35	0 9	5 51	16 29	18 44	18 54	26 7	15 44	2 42
T 14	9 21	4 11	3 0	13 43	3 3	17 57	0 5	9 21	0 33	19 21	0 33	1 26	2 32	19 57	0 17	15 35	0 9	5 50	16 29	18 45	18 55	26 7	15 45	2 42
F 15	9 43	1s33	3 49	13 18	2 55	18 19	0 8	9 38	0 33	19 21	0 33	1 24	2 32	19 57	0 17	15 35	0 9	5 50	16 29	18 47	18 55	26 7	15 46	2 42
S 16	10 4	7 7	4 26	12 51	2 45	18 41	0 11	9 55	0 32	19 20	0 33	1 22	2 32	19 57	0 17	15 35	0 9	5 49	16 29	18 49	18 56	26 8	15 47	2 42
S 17	10 26	12 20	4 50	12 21	2 33	19 1	0 14	10 12	0 32	19 19	0 33	1 21	2 32	19 56	0 17	15 35	0 9	5 49	16 29	18 52	18 57	26 8	15 48	2 42
M18	10 47	16 59	4 59	11 51	2 20	19 22	0 17	10 29	0 31	19 18	0 33	1 19	2 32	19 56	0 17	15 35	0 9	5 48	16 29	18 56	18 58	26 9	15 49	2 42
T 19	11 8	20 52	4 55	11 20	2 6	19 41	0 19	10 46	0 30	19 18	0 33	1 17	2 32	19 55	0 17	15 35	0 9	5 48	16 29	18 59	18 58	26 9	15 49	2 42
W20	11 28	23 50	4 38	10 48	1 51	20 1	0 22	11 3	0 30	19 17	0 33	1 16	2 31	19 55	0 17	15 36	0 9	5 47	16 29	19 2	18 59	26 9	15 50	2 42
T 21	11 49	25 43	4 8	10 17	1 35	20 20	0 25	11 19	0 29	19 16	0 33	1 14	2 31	19 55	0 17	15 36	0 9	5 47	16 29	19 5	19 0	26 10	15 51	2 42
F 22	12 9	26 25	3 28	9 46	1 19	20 38	0 28	11 36	0 29	19 15	0 33	1 13	2 31	19 54	0 17	15 36	0 9	5 47	16 29	19 7	19 1	26 10	15 52	2 42
S 23	12 29	25 56	2 39	9 17	1 3	20 56	0 31	11 52	0 28	19 14	0 33	1 11	2 31	19 54	0 17	15 36	0 9	5 46	16 30	19 8	19 1	26 11	15 53	2 42
S 24	12 49	24 15	1 43	8 49	0 46	21 13	0 34	12 8	0 27	19 13	0 33	1 10	2 31	19 53	0 17	15 36	0 9	5 46	16 30	19 9	19 2	26 11	15 54	2 42
M25	13 9	21 28	0 41	8 23	0 30	21 29	0 37	12 24	0 27	19 12	0 33	1 8	2 31	19 53	0 17	15 36	0 9	5 45	16 30	19 9	19 3	26 11	15 55	2 42
T 26	13 29	17 41	0n23	7 59	0 13	21 45	0 40	12 40	0 26	19 11	0 33	1 7	2 31	19 52	0 17	15 36	0 9	5 45	16 30	19 9	19 4	26 12	15 55	2 42
W27	13 48	13 3	1 28	7 37	0s 3	22 1	0 43	12 56	0 25	19 9	0 33	1 5	2 31	19 52	0 17	15 36	0 9	5 44	16 30	19 9	19 4	26 12	15 56	2 42
T 28	14 7	7 44	2 31	7 18	0 18	22 15	0 46	13 12	0 25	19 8	0 33	1 4	2 31	19 51	0 17	15 36	0 9	5 44	16 30	19 9	19 5	26 12	15 57	2 43
F 29	14 26	1 53	3 27	7 1	0 33	22 30	0 48	13 27	0 24	19 7	0 33	1 2	2 31	19 51	0 17	15 36	0 9	5 43	16 30	19 10	19 6	26 13	15 58	2 43
S 30	14n44	4n14	4n13	6n47	0s48	22n43	0n51	13n43	0s24	19n 5	0n33	1s 1	2n31	19s50	0n17	15n36	0s 9	5s43	16s30	19s12	19s 7	26s13	15n59	2s43

Julian Day Number = 2842444.5, Delta T = 01h02m44s
Ecliptic obliquity = 23°18'09, Nutation = 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°43'30, Lahiri = 38°50'30

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ASTRODIENST EPHEMERIS for the year 3070
geocentric

MAY 3070 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	14 36 41	11♉ 0'22	15♈12	19♈21	11♊34	8♉44	6♌31	8°R22	0°R24	16♌43	25♈11	3°R37	4♒ 6	13♐12	23♉50	S 1
M 2	14 40 37	11°59'13	29°54	19°29	12°46	9°30	6°36	8♎19	0♐21	16°43	25°12	3♒26	4° 3	13°19	23°54	M 2
T 3	14 44 34	12°58'02	14♉54	19°42	13°59	10°15	6°42	8°15	0°19	16°43	25°14	3°15	3°59	13°25	23°58	T 3
W 4	14 48 30	13°56'50	0♊ 2	20° 0	15°11	11° 1	6°48	8°12	0°16	16°43	25°15	3° 5	3°56	13°32	24° 2	W 4
T 5	14 52 27	14°55'35	15° 7	20°22	16°23	11°47	6°54	8° 9	0°14	16°44	25°16	2°56	3°53	13°39	24° 5	T 5
F 6	14 56 23	15°54'18	0♋ 1	20°49	17°35	12°32	7° 0	8° 5	0°12	16°44	25°18	2°50	3°50	13°46	24° 9	F 6
S 7	15 0 20	16°52'59	14°36	21°20	18°48	13°18	7° 7	8° 2	0° 9	16°44	25°19	2°47	3°47	13°52	24°13	S 7
S 8	15 4 16	17°51'38	28°49	21°55	20° 0	14° 3	7°13	7°59	0° 7	16°45	25°21	2°D46	3°44	13°59	24°17	S 8
M 9	15 8 13	18°50'15	12♌39	22°35	21°12	14°49	7°20	7°56	0° 4	16°45	25°22	2°R46	3°40	14° 6	24°21	M 9
T 10	15 12 10	19°48'49	26° 6	23°17	22°24	15°34	7°27	7°53	0° 2	16°45	25°23	2°46	3°37	14°12	24°24	T 10
W11	15 16 6	20°47'21	9♍14	24° 4	23°36	16°19	7°34	7°50	29♏59	16°46	25°25	2°45	3°34	14°19	24°28	W11
T 12	15 20 3	21°45'51	22° 5	24°54	24°47	17° 5	7°41	7°47	29°57	16°46	25°26	2°41	3°31	14°26	24°32	T 12
F 13	15 23 59	22°44'19	4♎42	25°47	25°59	17°50	7°48	7°45	29°54	16°47	25°27	2°35	3°28	14°32	24°36	F 13
S 14	15 27 56	23°42'45	17° 8	26°43	27°11	18°35	7°55	7°42	29°52	16°47	25°29	2°26	3°24	14°39	24°40	S 14
S 15	15 31 52	24°41'09	29°24	27°42	28°23	19°20	8° 3	7°40	29°49	16°48	25°30	2°15	3°21	14°46	24°43	S 15
M16	15 35 49	25°39'32	11♏32	28°44	29°34	20° 5	8°11	7°37	29°47	16°49	25°31	2° 3	3°18	14°52	24°47	M16
T 17	15 39 45	26°37'52	23°33	29°49	0♋46	20°50	8°18	7°35	29°44	16°49	25°32	1°51	3°15	14°59	24°51	T 17
W18	15 43 42	27°36'11	5♐29	0♉57	1°57	21°35	8°26	7°33	29°42	16°50	25°34	1°39	3°12	15° 6	24°55	W18
T 19	15 47 39	28°34'28	17°20	2° 7	3° 8	22°20	8°34	7°31	29°39	16°51	25°35	1°30	3° 9	15°13	24°59	T 19
F 20	15 51 35	29°32'43	29° 9	3°19	4°20	23° 5	8°42	7°29	29°36	16°51	25°36	1°22	3° 5	15°19	25° 2	F 20
S 21	15 55 32	0♊30'57	10♑59	4°34	5°31	23°50	8°51	7°27	29°34	16°52	25°38	1°18	3° 2	15°26	25° 6	S 21
S 22	15 59 28	1°29'09	22°52	5°52	6°42	24°35	8°59	7°25	29°31	16°53	25°39	1°16	2°59	15°33	25°10	S 22
M23	16 3 25	2°27'20	4♒52	7°11	7°53	25°19	9° 8	7°23	29°29	16°54	25°40	1°D15	2°56	15°39	25°14	M23
T 24	16 7 21	3°25'29	17° 4	8°33	9° 4	26° 4	9°16	7°21	29°26	16°55	25°41	1°16	2°53	15°46	25°18	T 24
W25	16 11 18	4°23'37	29°32	9°57	10°15	26°49	9°25	7°20	29°24	16°56	25°42	1°R17	2°50	15°53	25°21	W25
T 26	16 15 14	5°21'44	12♓21	11°24	11°25	27°33	9°34	7°18	29°21	16°56	25°44	1°17	2°46	15°59	25°25	T 26
F 27	16 19 11	6°19'49	25°36	12°52	12°36	28°18	9°43	7°17	29°19	16°57	25°45	1°15	2°43	16° 6	25°29	F 27
S 28	16 23 8	7°17'53	9♈19	14°23	13°47	29° 2	9°52	7°16	29°16	16°58	25°46	1°11	2°40	16°13	25°33	S 28
S 29	16 27 4	8°15'56	23°31	15°55	14°57	29°47	10° 1	7°15	29°14	16°59	25°47	1° 5	2°37	16°19	25°36	S 29
M30	16 31 1	9°13'57	8♉11	17°30	16° 8	0♊31	10°10	7°14	29°11	17° 0	25°48	0°58	2°34	16°26	25°40	M30
T 31	16 34 57	10♊11'57	23♉12	19♉ 7	17♋18	1♊16	10♌20	7♎13	29♏ 9	17♌ 2	25♈49	0♒50	2♒30	16♐33	25♉44	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	15n 3	10n21	4n45	6n35	1s 1	22n56	0n54	13n58	0s23	19n 4	0n33	1s 0	2n30	19s50	0n17	15n36	0s 9	5s43	16s30	19s14	19s 7	26s13	16n 0	2s43
M 2	15 21	16 3	5 0	6 26	1 15	23 8	0 57	14 13	0 22	19 3	0 33	0 58	2 30	19 50	0 17	15 36	0 9	5 42	16 30	19 16	19 8	26 13	16 1	2 43
T 3	15 39	20 54	4 55	6 19	1 27	23 20	1 0	14 28	0 22	19 1	0 33	0 57	2 30	19 49	0 17	15 36	0 9	5 42	16 30	19 19	19 9	26 14	16 2	2 43
W 4	15 56	24 25	4 28	6 15	1 39	23 31	1 3	14 43	0 21	19 0	0 33	0 56	2 30	19 49	0 17	15 36	0 9	5 42	16 30	19 22	19 10	26 14	16 2	2 43
T 5	16 13	26 11	3 44	6 13	1 49	23 42	1 5	14 57	0 20	18 58	0 33	0 55	2 30	19 48	0 17	15 36	0 9	5 41	16 31	19 23	19 10	26 14	16 3	2 43
F 6	16 30	26 2	2 44	6 14	2 0	23 51	1 8	15 12	0 20	18 57	0 33	0 54	2 30	19 48	0 17	15 36	0 9	5 41	16 31	19 25	19 11	26 15	16 4	2 43
S 7	16 47	24 5	1 35	6 17	2 9	24 0	1 11	15 26	0 19	18 55	0 33	0 52	2 30	19 47	0 17	15 36	0 9	5 40	16 31	19 25	19 12	26 15	16 5	2 43
S 8	17 3	20 37	0 21	6 22	2 18	24 9	1 13	15 40	0 18	18 53	0 33	0 51	2 30	19 47	0 17	15 35	0 9	5 40	16 31	19 26	19 13	26 15	16 6	2 43
M 9	17 20	16 5	0s52	6 29	2 25	24 17	1 16	15 54	0 18	18 52	0 33	0 50	2 29	19 46	0 17	15 35	0 9	5 40	16 31	19 26	19 13	26 15	16 7	2 43
T 10	17 35	10 51	2 0	6 38	2 32	24 24	1 19	16 8	0 17	18 50	0 33	0 49	2 29	19 45	0 17	15 35	0 9	5 39	16 31	19 26	19 14	26 15	16 8	2 43
W11	17 51	5 16	3 1	6 49	2 39	24 30	1 21	16 22	0 16	18 48	0 33	0 48	2 29	19 45	0 17	15 35	0 9	5 39	16 31	19 26	19 15	26 16	16 8	2 43
T 12	18 6	0s24	3 50	7 2	2 44	24 36	1 24	16 35	0 16	18 46	0 33	0 47	2 29	19 44	0 17	15 35	0 9	5 39	16 32	19 27	19 15	26 16	16 9	2 43
F 13	18 21	5 57	4 27	7 16	2 49	24 41	1 26	16 48	0 15	18 45	0 33	0 47	2 29	19 44	0 17	15 35	0 9	5 38	16 32	19 28	19 16	26 16	16 10	2 43
S 14	18 36	11 11	4 51	7 33	2 54	24 45	1 29	17 1	0 14	18 43	0 33	0 46	2 29	19 43	0 17	15 35	0 9	5 38	16 32	19 30	19 17	26 16	16 11	2 43
S 15	18 50	15 54	5 2	7 50	2 57	24 49	1 31	17 14	0 14	18 41	0 33	0 45	2 28	19 43	0 17	15 35	0 9	5 38	16 32	19 33	19 18	26 17	16 12	2 43
M16	19 4	19 55	4 58	8 9	3 0	24 51	1 33	17 27	0 13	18 39	0 33	0 44	2 28	19 42	0 17	15 34	0 9	5 38	16 32	19 35	19 18	26 17	16 13	2 43
T 17	19 17	23 5	4 41	8 30	3 2	24 54	1 36	17 40	0 13	18 37	0 33	0 43	2 28	19 42	0 17	15 34	0 9	5 37	16 32	19 38	19 19	26 17	16 13	2 44
W18	19 31	25 13	4 12	8 52	3 4	24 55	1 38	17 52	0 12	18 35	0 33	0 43	2 28	19 41	0 17	15 34	0 8	5 37	16 33	19 41	19 20	26 17	16 14	2 44
T 19	19 44	26 13	3 32	9 15	3 5	24 56	1 40	18 4	0 11	18 33	0 33	0 42	2 28	19 41	0 17	15 34	0 8	5 37	16 33	19 43	19 21	26 17	16 15	2 44
F 20	19 56	26 1	2 43	9 39	3 5	24 56	1 42	18 16	0 11	18 31	0 33	0 41	2 28	19 40	0 17	15 34	0 8	5 37	16 33	19 44	19 21	26 17	16 16	2 44
S 21	20 9	24 37	1 46	10 4	3 4	24 55	1 44	18 28	0 10	18 28	0 33	0 41	2 27	19 40	0 17	15 33	0 8	5 36	16 33	19 45	19 22	26 18	16 17	2 44
S 22	20 20	22 7	0 45	10 31	3 3	24 54	1 46	18 39	0 9	18 26	0 33	0 40	2 27	19 39	0 17	15 33	0 8	5 36	16 33	19 46	19 23	26 18	16 18	2 44
M23	20 32	18 38	0n19	10 58	3 2	24 52	1 48	18 51	0 9	18 24	0 33	0 40	2 27	19 39	0 17	15 33	0 8	5 36	16 34	19 46	19 23	26 18	16 18	2 44
T 24	20 43	14 18	1 24	11 26	3 0	24 50	1 50	19 2	0 8	18 22	0 33	0 39	2 27	19 38	0 17	15 33	0 8	5 36	16 34	19 46	19 24	26 18	16 19	2 44
W25	20 54	9 18	2 26	11 55	2 57	24 46	1 52	19 13	0 7	18 19	0 33	0 39	2 27	19 38	0 17	15 32	0 8	5 35	16 34	19 46	19 25	26 18	16 20	2 44
T 26	21 4	3 46	3 22	12 24	2 54	24 42	1 54	19 24	0 7	18 17	0 33	0 38	2 26	19 37	0 17	15 32	0 8	5 35	16 34	19 46	19 26	26 18	16 21	2 44
F 27	21 14	2n 5	4 10	12 55	2 50	24 38	1 55	19 34	0 6	18 15	0 33	0 38	2 26	19 37	0 17	15 32	0 8	5 35	16 34	19 46	19 26	26 18	16 22	2 44
S 28	21 24	8 2	4 45	13 25	2 45	24 32	1 57	19 45	0 5	18 12	0 33	0 38	2 26	19 36	0 17	15 32	0 8	5 35	16 35	19 47	19 27	26 18	16 22	2 44
S 29	21 34	13 47	5 4	13 57	2 40	24 26	1 59	19 55	0 5	18 10	0 33	0 38	2 26	19 35	0 17	15 31	0 8	5 35	16 35	19 48	19 28	26 19	16 23	2 45
M30	21 42	18 57	5 4	14 29	2 35	24 19	2 0	20 5	0 4	18 7	0 33	0 37	2 26	19 35	0 17	15 31	0 8	5 35	16 35	19 50	19 29	26 19	16 24	2 45
T 31	21n51	23n 2	4n44	15n 1	2s29	24n12	2n 2	20n15	0s 3	18n 5	0n33	0s37	2n25	19s34	0n17	15n31	0s 8	5s34	16s35	19s51	19s29	26s19	16n25	2s45

Julian Day Number = 2842474.5, Delta T = 01h02m45s
Ecliptic obliquity = 23°18'08, Nutation = 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°43'34, Lahiri = 38°50'34

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ASTRODIENST EPHEMERIS for the year 3070
geocentric

JUNE 3070 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	16 38 54	11♊ 9'56	8♊25	20♉46	18♋28	2♊ 0	10♌29	7°R12	29°R 6	17♌ 3	25♈50	0°R43	2♒27	16♐39	25♉48	W 1
T 2	16 42 50	12° 7'53	23°41	22°27	19°38	2°44	10°39	7♎11	29♏ 4	17° 4	25°51	0♒37	2°24	16°46	25°51	T 2
F 3	16 46 47	13° 5'49	8♋48	24°10	20°48	3°28	10°48	7°11	29° 1	17° 5	25°53	0°33	2°21	16°53	25°55	F 3
S 4	16 50 43	14° 3'44	23°38	25°55	21°58	4°12	10°58	7°10	28°59	17° 6	25°54	0°D32	2°18	17° 0	25°59	S 4
S 5	16 54 40	15° 1'36	8♌ 5	27°43	23° 8	4°56	11° 8	7°10	28°56	17° 7	25°55	0°32	2°15	17° 6	26° 2	S 5
M 6	16 58 37	15°59'27	22° 5	29°32	24°18	5°40	11°18	7° 9	28°54	17° 9	25°56	0°33	2°11	17°13	26° 6	M 6
T 7	17 2 33	16°57'16	5♍40	1♊23	25°28	6°24	11°28	7° 9	28°52	17°10	25°57	0°34	2° 8	17°20	26°10	T 7
W 8	17 6 30	17°55'04	18°51	3°17	26°37	7° 8	11°39	7° 9	28°49	17°11	25°58	0°R34	2° 5	17°26	26°13	W 8
T 9	17 10 26	18°52'50	1♎40	5°12	27°47	7°52	11°49	7°D 9	28°47	17°12	25°59	0°34	2° 2	17°33	26°17	T 9
F 10	17 14 23	19°50'34	14°11	7°10	28°56	8°36	11°59	7° 9	28°45	17°14	26° 0	0°31	1°59	17°40	26°20	F 10
S 11	17 18 19	20°48'17	26°29	9° 9	0♌ 6	9°20	12°10	7° 9	28°42	17°15	26° 1	0°27	1°56	17°46	26°24	S 11
S 12	17 22 16	21°45'58	8♏36	11°11	1°15	10° 3	12°20	7°10	28°40	17°17	26° 1	0°21	1°52	17°53	26°27	S 12
M13	17 26 12	22°43'38	20°36	13°14	2°24	10°47	12°31	7°10	28°38	17°18	26° 2	0°14	1°49	18° 0	26°31	M13
T 14	17 30 9	23°41'17	2♐30	15°19	3°33	11°31	12°42	7°11	28°36	17°19	26° 3	0° 7	1°46	18° 6	26°34	T 14
W15	17 34 6	24°38'55	14°21	17°26	4°41	12°14	12°52	7°11	28°33	17°21	26° 4	0° 1	1°43	18°13	26°38	W15
T 16	17 38 2	25°36'31	26°11	19°34	5°50	12°58	13° 3	7°12	28°31	17°22	26° 5	29♑56	1°40	18°20	26°41	T 16
F 17	17 41 59	26°34'06	8♑ 1	21°43	6°58	13°41	13°14	7°13	28°29	17°24	26° 6	29°53	1°36	18°26	26°45	F 17
S 18	17 45 55	27°31'41	19°55	23°53	8° 7	14°24	13°25	7°14	28°27	17°26	26° 7	29°51	1°33	18°33	26°48	S 18
S 19	17 49 52	28°29'14	1♒54	26° 5	9°15	15° 8	13°36	7°15	28°25	17°27	26° 7	29°D50	1°30	18°40	26°52	S 19
M20	17 53 48	29°26'46	14° 0	28°17	10°23	15°51	13°47	7°16	28°23	17°29	26° 8	29°51	1°27	18°46	26°55	M20
T 21	17 57 45	0♋24'18	26°18	0♋29	11°31	16°34	13°59	7°17	28°21	17°30	26° 9	29°52	1°24	18°53	26°58	T 21
W22	18 1 42	1°21'48	8♓51	2°41	12°39	17°17	14°10	7°18	28°19	17°32	26°10	29°54	1°21	19° 0	27° 2	W22
T 23	18 5 38	2°19'18	21°41	4°53	13°47	18° 0	14°21	7°20	28°17	17°34	26°10	29°55	1°17	19° 7	27° 5	T 23
F 24	18 9 35	3°16'48	4♈54	7° 5	14°54	18°43	14°33	7°21	28°15	17°35	26°11	29°R56	1°14	19°13	27° 8	F 24
S 25	18 13 31	4°14'16	18°30	9°16	16° 2	19°26	14°44	7°23	28°13	17°37	26°12	29°55	1°11	19°20	27°11	S 25
S 26	18 17 28	5°11'44	2♉33	11°25	17° 9	20° 9	14°56	7°25	28°11	17°39	26°12	29°53	1° 8	19°27	27°15	S 26
M27	18 21 24	6° 9'12	17° 0	13°34	18°16	20°52	15° 8	7°26	28° 9	17°41	26°13	29°50	1° 5	19°33	27°18	M27
T 28	18 25 21	7° 6'39	1♊48	15°41	19°23	21°35	15°19	7°28	28° 7	17°42	26°14	29°47	1° 2	19°40	27°21	T 28
W29	18 29 17	8° 4'06	16°51	17°47	20°30	22°18	15°31	7°30	28° 6	17°44	26°14	29°45	0°58	19°47	27°24	W29
T 30	18 33 14	9♋ 1'32	2♋ 1	19♋51	21♌37	23♊ 0	15♌43	7♎33	28♏ 4	17♌46	26♈15	29♑42	0♒55	19♐53	27♉27	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	21n59	25n35	4n 3	15n33	2s23	24n 4	2n 3	20n24	0s 3	18n 2	0n33	0s37	2n25	19s34	0n17	15n30	0s 8	5s34	16s36	19s53	19s30	26s19	16n25	2s45
T 2	22 7	26 14	3 5	16 5	2 16	23 55	2 4	20 33	0 2	18 0	0 33	0 37	2 25	19 33	0 17	15 30	0 8	5 34	16 36	19 54	19 31	26 19	16 26	2 45
F 3	22 14	24 55	1 55	16 38	2 8	23 46	2 5	20 42	0 1	17 57	0 33	0 37	2 25	19 33	0 17	15 30	0 8	5 34	16 36	19 55	19 31	26 19	16 27	2 45
S 4	22 21	21 51	0 37	17 10	2 0	23 36	2 6	20 51	0 1	17 54	0 33	0 37	2 25	19 32	0 17	15 29	0 8	5 34	16 36	19 55	19 32	26 19	16 28	2 45
S 5	22 28	17 29	0s41	17 43	1 52	23 25	2 7	21 0	0n 0	17 52	0 33	0 37	2 24	19 32	0 17	15 29	0 8	5 34	16 37	19 55	19 33	26 19	16 28	2 45
M 6	22 34	12 16	1 54	18 15	1 44	23 14	2 8	21 8	0 1	17 49	0 33	0 37	2 24	19 31	0 17	15 29	0 8	5 34	16 37	19 55	19 34	26 19	16 29	2 45
T 7	22 40	6 36	2 59	18 47	1 35	23 2	2 9	21 17	0 1	17 46	0 33	0 37	2 24	19 31	0 17	15 28	0 8	5 34	16 37	19 55	19 34	26 19	16 30	2 46
W 8	22 45	0 50	3 52	19 18	1 25	22 50	2 10	21 25	0 2	17 43	0 33	0 37	2 24	19 30	0 17	15 28	0 8	5 34	16 38	19 55	19 35	26 19	16 30	2 46
T 9	22 50	4s49	4 32	19 48	1 15	22 37	2 11	21 32	0 3	17 41	0 33	0 37	2 23	19 30	0 17	15 28	0 8	5 33	16 38	19 55	19 36	26 19	16 31	2 46
F 10	22 55	10 8	4 57	20 18	1 5	22 24	2 11	21 40	0 3	17 38	0 33	0 38	2 23	19 29	0 17	15 27	0 8	5 33	16 38	19 55	19 36	26 19	16 32	2 46
S 11	22 59	14 58	5 9	20 47	0 55	22 9	2 12	21 47	0 4	17 35	0 33	0 38	2 23	19 29	0 17	15 27	0 8	5 33	16 38	19 56	19 37	26 19	16 33	2 46
S 12	23 3	19 8	5 7	21 15	0 45	21 55	2 12	21 54	0 5	17 32	0 33	0 38	2 23	19 28	0 17	15 26	0 8	5 33	16 39	19 58	19 38	26 19	16 33	2 46
M13	23 6	22 28	4 51	21 41	0 34	21 40	2 12	22 1	0 5	17 29	0 33	0 39	2 23	19 28	0 17	15 26	0 8	5 33	16 39	19 59	19 38	26 19	16 34	2 46
T 14	23 9	24 50	4 22	22 7	0 24	21 24	2 12	22 8	0 6	17 26	0 33	0 39	2 22	19 27	0 17	15 25	0 8	5 33	16 39	20 0	19 39	26 19	16 35	2 47
W15	23 12	26 4	3 43	22 30	0 13	21 8	2 13	22 14	0 7	17 23	0 33	0 39	2 22	19 27	0 17	15 25	0 8	5 33	16 40	20 2	19 40	26 19	16 35	2 47
T 16	23 14	26 8	2 53	22 52	0 2	20 51	2 13	22 21	0 7	17 20	0 33	0 40	2 22	19 26	0 17	15 25	0 8	5 33	16 40	20 3	19 41	26 19	16 36	2 47
F 17	23 15	25 0	1 56	23 11	0n 9	20 33	2 12	22 27	0 8	17 17	0 33	0 40	2 22	19 26	0 17	15 24	0 8	5 33	16 40	20 4	19 41	26 19	16 37	2 47
S 18	23 17	22 43	0 54	23 29	0 19	20 16	2 12	22 32	0 9	17 14	0 33	0 41	2 22	19 26	0 17	15 24	0 8	5 33	16 41	20 4	19 42	26 19	16 37	2 47
S 19	23 18	19 26	0n11	23 44	0 29	19 57	2 12	22 38	0 9	17 10	0 33	0 42	2 21	19 25	0 17	15 23	0 8	5 33	16 41	20 4	19 43	26 19	16 38	2 47
M20	23 18	15 18	1 17	23 57	0 39	19 39	2 11	22 43	0 10	17 7	0 33	0 42	2 21	19 25	0 17	15 23	0 8	5 33	16 41	20 4	19 43	26 19	16 38	2 47
T 21	23 18	10 29	2 20	24 7	0 49	19 19	2 11	22 48	0 11	17 4	0 33	0 43	2 21	19 24	0 17	15 22	0 8	5 33	16 42	20 4	19 44	26 19	16 39	2 48
W22	23 18	5 9	3 18	24 14	0 58	19 0	2 10	22 53	0 11	17 1	0 33	0 44	2 21	19 24	0 17	15 22	0 8	5 33	16 42	20 3	19 45	26 18	16 40	2 48
T 23	23 17	0n31	4 7	24 19	1 7	18 40	2 9	22 58	0 12	16 58	0 33	0 44	2 20	19 23	0 17	15 21	0 8	5 33	16 42	20 3	19 45	26 18	16 40	2 48
F 24	23 16	6 18	4 45	24 21	1 15	18 19	2 9	23 2	0 13	16 54	0 33	0 45	2 20	19 23	0 17	15 21	0 8	5 34	16 43	20 3	19 46	26 18	16 41	2 48
S 25	23 14	11 58	5 8	24 21	1 22	17 58	2 8	23 6	0 13	16 51	0 33	0 46	2 20	19 23	0 17	15 20	0 8	5 34	16 43	20 3	19 47	26 18	16 41	2 48
S 26	23 12	17 12	5 14	24 17	1 29	17 37	2 6	23 10	0 14	16 48	0 33	0 47	2 20	19 22	0 17	15 20	0 8	5 34	16 43	20 3	19 48	26 18	16 42	2 48
M27	23 10	21 37	5 1	24 11	1 35	17 15	2 5	23 14	0 15	16 44	0 33	0 48	2 20	19 22	0 17	15 19	0 8	5 34	16 44	20 4	19 48	26 18	16 42	2 49
T 28	23 7	24 46	4 27	24 3	1 40	16 53	2 4	23 17	0 15	16 41	0 33	0 49	2 19	19 21	0 17	15 19	0 8	5 34	16 44	20 5	19 49	26 18	16 43	2 49
W29	23 3	26 13	3 35	23 52	1 45	16 31	2 2	23 21	0 16	16 37	0 33	0 50	2 19	19 21	0 17	15 18	0 8	5 34	16 44	20 5	19 50	26 18	16 43	2 49
T 30	23n 0	25n44	2n27	23n38	1n49	16n 8	2n 1	23n24	0n17	16n34	0n33	0s51	2n19	19s21	0n17	15n18	0s 8	5s34	16s45	20s 6	19s50	26s18	16n44	2s49

Julian Day Number = 2842505.5, Delta T = 01h02m46s
Ecliptic obliquity = 23°18'07, Nutation = 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°43'38, Lahiri = 38°50'39

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ASTRODIENST EPHEMERIS for the year 3070
geocentric

JULY 3070 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	18 37 11	9♋58'58	17♋ 7	21♋53	22♌43	23♊43	15♌55	7♎35	28°R 2	17♌48	26♈15	29°R41	0♒52	20♐ 0	27♉30	F 1
S 2	18 41 7	10°56'22	2♌ 0	23°53	23°49	24°26	16° 7	7°37	28♏ 1	17°50	26°16	29°D41	0°49	20° 7	27°33	S 2
S 3	18 45 4	11°53'46	16°34	25°51	24°55	25° 8	16°19	7°40	27°59	17°51	26°16	29♑41	0°46	20°13	27°36	S 3
M 4	18 49 0	12°51'09	0♍44	27°46	26° 1	25°51	16°31	7°42	27°57	17°53	26°17	29°42	0°42	20°20	27°39	M 4
T 5	18 52 57	13°48'31	14°27	29°40	27° 7	26°33	16°43	7°45	27°56	17°55	26°17	29°44	0°39	20°27	27°42	T 5
W 6	18 56 53	14°45'52	27°44	1♌31	28°13	27°16	16°55	7°47	27°54	17°57	26°18	29°45	0°36	20°33	27°45	W 6
T 7	19 0 50	15°43'12	10♎37	3°20	29°18	27°58	17° 8	7°50	27°53	17°59	26°18	29°R45	0°33	20°40	27°48	T 7
F 8	19 4 46	16°40'32	23°10	5° 7	0♍23	28°40	17°20	7°53	27°52	18° 1	26°19	29°45	0°30	20°47	27°50	F 8
S 9	19 8 43	17°37'51	5♏26	6°51	1°28	29°22	17°32	7°56	27°50	18° 3	26°19	29°45	0°27	20°53	27°53	S 9
S 10	19 12 40	18°35'09	17°30	8°33	2°33	0♋ 5	17°44	7°59	27°49	18° 5	26°20	29°43	0°23	21° 0	27°56	S 10
M11	19 16 36	19°32'27	29°26	10°12	3°37	0°47	17°57	8° 2	27°48	18° 7	26°20	29°42	0°20	21° 7	27°59	M11
T 12	19 20 33	20°29'44	11♐17	11°50	4°42	1°29	18° 9	8° 6	27°46	18° 9	26°20	29°41	0°17	21°13	28° 1	T 12
W13	19 24 29	21°27'00	23° 6	13°24	5°46	2°11	18°22	8° 9	27°45	18°11	26°20	29°40	0°14	21°20	28° 4	W13
T 14	19 28 26	22°24'16	4♑57	14°57	6°50	2°53	18°34	8°12	27°44	18°13	26°21	29°39	0°11	21°27	28° 7	T 14
F 15	19 32 22	23°21'32	16°53	16°27	7°53	3°35	18°47	8°16	27°43	18°15	26°21	29°38	0° 8	21°33	28° 9	F 15
S 16	19 36 19	24°18'47	28°54	17°55	8°57	4°16	19° 0	8°19	27°42	18°17	26°21	29°D38	0° 4	21°40	28°12	S 16
S 17	19 40 16	25°16'02	11♒ 3	19°20	10° 0	4°58	19°12	8°23	27°41	18°19	26°21	29°38	0° 1	21°47	28°14	S 17
M18	19 44 12	26°13'17	23°23	20°43	11° 2	5°40	19°25	8°27	27°40	18°21	26°22	29°38	29♑58	21°53	28°16	M18
T 19	19 48 9	27°10'32	5♓54	22° 3	12° 5	6°22	19°38	8°31	27°39	18°23	26°22	29°39	29°55	22° 0	28°19	T 19
W20	19 52 5	28° 7'47	18°39	23°21	13° 7	7° 3	19°50	8°35	27°38	18°26	26°22	29°39	29°52	22° 7	28°21	W20
T 21	19 56 2	29° 5'02	1♈39	24°36	14° 9	7°45	20° 3	8°39	27°38	18°28	26°22	29°39	29°48	22°13	28°23	T 21
F 22	19 59 58	0♌ 2'17	14°57	25°48	15°11	8°26	20°16	8°43	27°37	18°30	26°22	29°R39	29°45	22°20	28°26	F 22
S 23	20 3 55	0°59'33	28°33	26°58	16°12	9° 8	20°29	8°47	27°36	18°32	26°22	29°D39	29°42	22°27	28°28	S 23
S 24	20 7 51	1°56'48	12♉28	28° 5	17°13	9°49	20°42	8°51	27°35	18°34	26°22	29°39	29°39	22°33	28°30	S 24
M25	20 11 48	2°54'05	26°41	29° 9	18°14	10°31	20°55	8°56	27°35	18°36	26°22	29°39	29°36	22°40	28°32	M25
T 26	20 15 45	3°51'21	11♊11	0♍11	19°14	11°12	21° 8	9° 0	27°34	18°38	26°22	29°39	29°33	22°47	28°34	T 26
W27	20 19 41	4°48'38	25°54	1° 9	20°14	11°53	21°21	9° 5	27°34	18°41	26°R22	29°40	29°29	22°54	28°36	W27
T 28	20 23 38	5°45'55	10♋44	2° 4	21°14	12°34	21°34	9° 9	27°33	18°43	26°22	29°40	29°26	23° 0	28°38	T 28
F 29	20 27 34	6°43'13	25°34	2°56	22°13	13°15	21°47	9°14	27°33	18°45	26°22	29°R41	29°23	23° 7	28°40	F 29
S 30	20 31 31	7°40'31	10♌17	3°44	23°12	13°57	22° 0	9°18	27°33	18°47	26°22	29°40	29°20	23°14	28°42	S 30
S 31	20 35 27	8♌37'48	24♌45	4♍29	24♍11	14♋38	22♌13	9♎23	27♏32	18♌49	26♈22	29♑40	29♑17	23♐20	28♉44	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	22n56	23n21	1n 9	23n23	1n52	15n45	1n59	23n26	0n17	16n30	0n33	0s52	2n19	19s20	0n17	15n17	0s 8	5s34	16s45	20s 6	19s51	26s17	16n44	2s49
S 2	22 51	19 23	0s13	23 5	1 54	15 21	1 57	23 29	0 18	16 27	0 33	0 53	2 19	19 20	0 17	15 17	0 8	5 34	16 45	20 6	19 52	26 17	16 45	2 49
S 3	22 46	14 19	1 32	22 45	1 56	14 57	1 56	23 31	0 19	16 23	0 33	0 54	2 18	19 20	0 17	15 16	0 8	5 35	16 46	20 6	19 52	26 17	16 45	2 50
M 4	22 41	8 36	2 43	22 24	1 57	14 33	1 53	23 33	0 19	16 20	0 34	0 55	2 18	19 19	0 17	15 15	0 8	5 35	16 46	20 6	19 53	26 17	16 46	2 50
T 5	22 35	2 39	3 43	22 1	1 57	14 9	1 51	23 35	0 20	16 16	0 34	0 56	2 18	19 19	0 16	15 15	0 8	5 35	16 46	20 5	19 54	26 17	16 46	2 50
W 6	22 29	3s13	4 29	21 36	1 56	13 44	1 49	23 37	0 20	16 13	0 34	0 58	2 18	19 19	0 16	15 14	0 8	5 35	16 47	20 5	19 54	26 17	16 47	2 50
T 7	22 23	8 46	4 59	21 10	1 55	13 19	1 47	23 38	0 21	16 9	0 34	0 59	2 17	19 18	0 16	15 14	0 8	5 35	16 47	20 5	19 55	26 16	16 47	2 50
F 8	22 16	13 49	5 14	20 42	1 53	12 54	1 44	23 39	0 22	16 5	0 34	1 0	2 17	19 18	0 16	15 13	0 8	5 35	16 47	20 5	19 56	26 16	16 48	2 51
S 9	22 9	18 12	5 15	20 14	1 50	12 28	1 41	23 40	0 22	16 1	0 34	1 2	2 17	19 18	0 16	15 13	0 8	5 36	16 48	20 5	19 56	26 16	16 48	2 51
S 10	22 1	21 47	5 1	19 44	1 47	12 2	1 39	23 41	0 23	15 58	0 34	1 3	2 17	19 18	0 16	15 12	0 8	5 36	16 48	20 6	19 57	26 16	16 48	2 51
M11	21 53	24 23	4 35	19 14	1 42	11 37	1 36	23 42	0 24	15 54	0 34	1 5	2 17	19 17	0 16	15 11	0 8	5 36	16 48	20 6	19 58	26 15	16 49	2 51
T 12	21 45	25 55	3 57	18 43	1 38	11 10	1 33	23 42	0 24	15 50	0 34	1 6	2 16	19 17	0 16	15 11	0 8	5 36	16 49	20 6	19 58	26 15	16 49	2 51
W13	21 36	26 16	3 9	18 11	1 32	10 44	1 30	23 42	0 25	15 46	0 34	1 7	2 16	19 17	0 16	15 10	0 8	5 37	16 49	20 6	19 59	26 15	16 50	2 51
T 14	21 27	25 25	2 13	17 38	1 26	10 17	1 26	23 42	0 26	15 43	0 34	1 9	2 16	19 17	0 16	15 10	0 8	5 37	16 50	20 6	20 0	26 15	16 50	2 52
F 15	21 18	23 24	1 10	17 5	1 20	9 51	1 23	23 41	0 26	15 39	0 34	1 11	2 16	19 16	0 16	15 9	0 8	5 37	16 50	20 7	20 0	26 14	16 50	2 52
S 16	21 8	20 20	0 4	16 32	1 13	9 24	1 19	23 41	0 27	15 35	0 34	1 12	2 16	19 16	0 16	15 8	0 8	5 37	16 50	20 7	20 1	26 14	16 51	2 52
S 17	20 58	16 21	1n 3	15 58	1 5	8 57	1 16	23 40	0 28	15 31	0 34	1 14	2 16	19 16	0 16	15 8	0 8	5 38	16 51	20 7	20 2	26 14	16 51	2 52
M18	20 47	11 38	2 8	15 24	0 57	8 30	1 12	23 39	0 28	15 27	0 34	1 15	2 15	19 16	0 16	15 7	0 8	5 38	16 51	20 7	20 2	26 14	16 51	2 53
T 19	20 36	6 23	3 8	14 50	0 48	8 2	1 8	23 38	0 29	15 23	0 34	1 17	2 15	19 16	0 16	15 6	0 8	5 38	16 51	20 7	20 3	26 13	16 52	2 53
W20	20 25	0 47	4 0	14 16	0 39	7 35	1 4	23 36	0 29	15 19	0 34	1 19	2 15	19 15	0 16	15 6	0 8	5 38	16 52	20 6	20 4	26 13	16 52	2 53
T 21	20 13	4n57	4 40	13 43	0 29	7 7	1 0	23 35	0 30	15 15	0 34	1 21	2 15	19 15	0 16	15 5	0 8	5 39	16 52	20 6	20 4	26 13	16 52	2 53
F 22	20 2	10 35	5 7	13 9	0 19	6 39	0 55	23 33	0 31	15 11	0 34	1 22	2 15	19 15	0 16	15 5	0 8	5 39	16 53	20 6	20 5	26 12	16 53	2 53
S 23	19 49	15 50	5 17	12 35	0 9	6 12	0 51	23 31	0 31	15 7	0 34	1 24	2 14	19 15	0 16	15 4	0 8	5 39	16 53	20 6	20 6	26 12	16 53	2 54
S 24	19 37	20 24	5 10	12 2	0s 2	5 44	0 46	23 28	0 32	15 3	0 34	1 26	2 14	19 15	0 16	15 3	0 8	5 40	16 53	20 6	20 6	26 12	16 53	2 54
M25	19 24	23 53	4 43	11 29	0 14	5 16	0 41	23 26	0 33	14 59	0 34	1 28	2 14	19 15	0 16	15 3	0 8	5 40	16 54	20 6	20 7	26 12	16 53	2 54
T 26	19 11	25 55	3 58	10 57	0 25	4 48	0 37	23 23	0 33	14 55	0 34	1 30	2 14	19 15	0 16	15 2	0 8	5 40	16 54	20 6	20 8	26 11	16 53	2 54
W27	18 57	26 11	2 57	10 25	0 37	4 20	0 32	23 20	0 34	14 51	0 34	1 32	2 14	19 15	0 16	15 1	0 8	5 41	16 54	20 6	20 8	26 11	16 54	2 54
T 28	18 43	24 35	1 43	9 54	0 50	3 52	0 26	23 17	0 34	14 47	0 34	1 34	2 14	19 15	0 16	15 1	0 8	5 41	16 55	20 6	20 9	26 11	16 54	2 55
F 29	18 29	21 17	0 23	9 24	1 2	3 24	0 21	23 14	0 35	14 43	0 35	1 36	2 13	19 14	0 16	15 0	0 8	5 41	16 55	20 6	20 10	26 10	16 54	2 55
S 30	18 15	16 38	0s58	8 55	1 15	2 55	0 16	23 10	0 36	14 39	0 35	1 38	2 13	19 14	0 16	14 59	0 8	5 42	16 55	20 6	20 10	26 10	16 54	2 55
S 31	18n 0	11n 5	2s15	8n26	1s28	2n27	0n10	23n 6	0n36	14n34	0n35	1s40	2n13	19s14	0n16	14n59	0s 8	5s42	16s56	20s 6	20s11	26s 9	16n54	2s55

Julian Day Number = 2842535.5, Delta T = 01h02m46s
Ecliptic obliquity = 23°18'07, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°43'42, Lahiri = 38°50'43

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ASTRODIENST EPHEMERIS for the year 3070
geocentric

AUGUST 3070 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	20 39 24	9♌35'06	8♍55	5♍10	25♍ 9	15♋19	22♌26	9♎28	27°R32	18♌52	26°R22	29°R39	29♑14	23♐27	28♉45	M 1
T 2	20 43 20	10°32'24	22°41	5°47	26° 7	16° 0	22°39	9°33	27♏32	18°54	26♈22	29♑38	29°10	23°34	28°47	T 2
W 3	20 47 17	11°29'42	6♎ 2	6°21	27° 4	16°40	22°52	9°38	27°32	18°56	26°22	29°36	29° 7	23°40	28°49	W 3
T 4	20 51 14	12°27'01	18°59	6°50	28° 1	17°21	23° 5	9°43	27°32	18°58	26°22	29°35	29° 4	23°47	28°50	T 4
F 5	20 55 10	13°24'19	1♏35	7°15	28°58	18° 2	23°19	9°48	27°D32	19° 0	26°21	29°34	29° 1	23°54	28°52	F 5
S 6	20 59 7	14°21'37	13°53	7°36	29°54	18°43	23°32	9°54	27°32	19° 3	26°21	29°D34	28°58	24° 0	28°54	S 6
S 7	21 3 3	15°18'56	25°57	7°52	0♎49	19°23	23°45	9°59	27°32	19° 5	26°21	29°34	28°54	24° 7	28°55	S 7
M 8	21 7 0	16°16'15	7♐51	8° 4	1°44	20° 4	23°58	10° 4	27°32	19° 7	26°21	29°35	28°51	24°14	28°56	M 8
T 9	21 10 56	17°13'34	19°42	8°10	2°39	20°44	24°11	10°10	27°32	19° 9	26°20	29°36	28°48	24°20	28°58	T 9
W10	21 14 53	18°10'53	1♑32	8°R12	3°33	21°25	24°24	10°15	27°32	19°11	26°20	29°38	28°45	24°27	28°59	W10
T 11	21 18 49	19° 8'13	13°26	8° 9	4°26	22° 5	24°38	10°21	27°33	19°14	26°20	29°39	28°42	24°34	29° 0	T 11
F 12	21 22 46	20° 5'33	25°27	8° 0	5°19	22°46	24°51	10°26	27°33	19°16	26°19	29°R40	28°39	24°40	29° 2	F 12
S 13	21 26 43	21° 2'54	7♒38	7°47	6°11	23°26	25° 4	10°32	27°33	19°18	26°19	29°40	28°35	24°47	29° 3	S 13
S 14	21 30 39	22° 0'15	20° 2	7°29	7° 2	24° 6	25°17	10°38	27°34	19°20	26°19	29°38	28°32	24°54	29° 4	S 14
M15	21 34 36	22°57'37	2♓39	7° 6	7°53	24°47	25°31	10°43	27°34	19°23	26°18	29°36	28°29	25° 0	29° 5	M15
T 16	21 38 32	23°55'00	15°30	6°38	8°44	25°27	25°44	10°49	27°35	19°25	26°18	29°33	28°26	25° 7	29° 6	T 16
W17	21 42 29	24°52'23	28°35	6° 6	9°33	26° 7	25°57	10°55	27°35	19°27	26°17	29°29	28°23	25°14	29° 7	W17
T 18	21 46 25	25°49'47	11♈54	5°30	10°22	26°47	26°10	11° 1	27°36	19°29	26°17	29°25	28°20	25°20	29° 8	T 18
F 19	21 50 22	26°47'12	25°26	4°51	11°10	27°27	26°24	11° 7	27°37	19°31	26°16	29°22	28°16	25°27	29° 9	F 19
S 20	21 54 18	27°44'39	9♉10	4° 8	11°57	28° 7	26°37	11°13	27°37	19°34	26°16	29°20	28°13	25°34	29° 9	S 20
S 21	21 58 15	28°42'06	23° 6	3°24	12°44	28°47	26°50	11°19	27°38	19°36	26°15	29°D19	28°10	25°40	29°10	S 21
M22	22 2 12	29°39'35	7♊12	2°38	13°30	29°27	27° 3	11°26	27°39	19°38	26°15	29°19	28° 7	25°47	29°11	M22
T 23	22 6 8	0♍37'05	21°27	1°51	14°14	0♌ 7	27°17	11°32	27°40	19°40	26°14	29°20	28° 4	25°54	29°11	T 23
W24	22 10 5	1°34'36	5♋49	1° 4	14°58	0°46	27°30	11°38	27°41	19°43	26°14	29°21	28° 0	26° 0	29°12	W24
T 25	22 14 1	2°32'09	20°14	0°18	15°41	1°26	27°43	11°44	27°42	19°45	26°13	29°22	27°57	26° 7	29°12	T 25
F 26	22 17 58	3°29'42	4♌39	29♌35	16°23	2° 6	27°56	11°51	27°43	19°47	26°13	29°R22	27°54	26°14	29°13	F 26
S 27	22 21 54	4°27'17	19° 0	28°54	17° 5	2°45	28°10	11°57	27°44	19°49	26°12	29°21	27°51	26°20	29°13	S 27
S 28	22 25 51	5°24'53	3♍11	28°16	17°45	3°25	28°23	12° 4	27°45	19°51	26°11	29°18	27°48	26°27	29°13	S 28
M29	22 29 47	6°22'30	17° 8	27°43	18°24	4° 4	28°36	12°10	27°47	19°53	26°11	29°13	27°45	26°34	29°14	M29
T 30	22 33 44	7°20'08	0♎47	27°15	19° 1	4°44	28°49	12°17	27°48	19°56	26°10	29° 7	27°41	26°40	29°14	T 30
W31	22 37 40	8♍17'46	14♎ 4	26♌53	19♎38	5♌23	29♌ 2	12♎23	27♏49	19♌58	26♈ 9	29♑ 1	27♑38	26♐47	29♉14	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	17n45	5n 5	3s21	7n59	1s42	1n59	0n 5	23n 2	0n37	14n30	0n35	1s42	2n13	19s14	0n16	14n58	0s 8	5s43	16s56	20s 6	20s12	26s 9	16n55	2s56
T 2	17 30	0s59	4 13	7 33	1 55	1 31	0s 1	22 58	0 37	14 26	0 35	1 44	2 13	19 14	0 16	14 57	0 7	5 43	16 57	20 7	20 12	26 9	16 55	2 56
W 3	17 14	6 50	4 50	7 8	2 9	1 3	0 7	22 54	0 38	14 22	0 35	1 46	2 13	19 14	0 16	14 57	0 7	5 43	16 57	20 7	20 13	26 8	16 55	2 56
T 4	16 58	12 12	5 11	6 44	2 23	0 35	0 13	22 49	0 39	14 18	0 35	1 48	2 12	19 14	0 16	14 56	0 7	5 44	16 57	20 7	20 14	26 8	16 55	2 56
F 5	16 42	16 54	5 16	6 22	2 36	0 7	0 20	22 45	0 39	14 13	0 35	1 50	2 12	19 14	0 16	14 55	0 7	5 44	16 58	20 7	20 14	26 7	16 55	2 57
S 6	16 26	20 47	5 7	6 2	2 50	0s21	0 26	22 40	0 40	14 9	0 35	1 52	2 12	19 14	0 16	14 55	0 7	5 44	16 58	20 8	20 15	26 7	16 55	2 57
S 7	16 9	23 43	4 44	5 44	3 4	0 49	0 32	22 35	0 40	14 5	0 35	1 54	2 12	19 14	0 16	14 54	0 7	5 45	16 58	20 7	20 16	26 7	16 55	2 57
M 8	15 52	25 35	4 9	5 27	3 17	1 17	0 39	22 29	0 41	14 0	0 35	1 57	2 12	19 14	0 16	14 53	0 7	5 45	16 59	20 7	20 16	26 6	16 55	2 57
T 9	15 35	26 17	3 23	5 12	3 30	1 45	0 46	22 24	0 42	13 56	0 35	1 59	2 12	19 15	0 16	14 53	0 7	5 46	16 59	20 7	20 17	26 6	16 55	2 58
W10	15 18	25 47	2 29	5 0	3 43	2 12	0 52	22 18	0 42	13 52	0 35	2 1	2 11	19 15	0 16	14 52	0 7	5 46	16 59	20 7	20 18	26 5	16 55	2 58
T 11	15 0	24 6	1 28	4 50	3 55	2 40	0 59	22 12	0 43	13 48	0 35	2 3	2 11	19 15	0 16	14 51	0 7	5 47	17 0	20 6	20 18	26 5	16 55	2 58
F 12	14 42	21 18	0 23	4 42	4 6	3 7	1 7	22 6	0 43	13 43	0 35	2 6	2 11	19 15	0 16	14 51	0 7	5 47	17 0	20 6	20 19	26 4	16 55	2 58
S 13	14 24	17 33	0n44	4 37	4 17	3 34	1 14	22 0	0 44	13 39	0 35	2 8	2 11	19 15	0 16	14 50	0 7	5 47	17 0	20 6	20 19	26 4	16 55	2 58
S 14	14 6	12 59	1 50	4 35	4 27	4 1	1 21	21 54	0 45	13 35	0 35	2 10	2 11	19 15	0 16	14 49	0 7	5 48	17 1	20 7	20 20	26 3	16 55	2 59
M15	13 47	7 48	2 52	4 35	4 36	4 28	1 29	21 47	0 45	13 30	0 36	2 13	2 11	19 15	0 16	14 49	0 7	5 48	17 1	20 7	20 21	26 3	16 55	2 59
T 16	13 28	2 13	3 46	4 38	4 44	4 55	1 36	21 41	0 46	13 26	0 36	2 15	2 11	19 15	0 16	14 48	0 7	5 49	17 1	20 8	20 21	26 3	16 55	2 59
W17	13 9	3n34	4 29	4 43	4 50	5 22	1 44	21 34	0 46	13 21	0 36	2 18	2 11	19 15	0 16	14 47	0 7	5 49	17 2	20 8	20 22	26 2	16 55	2 59
T 18	12 50	9 16	4 59	4 52	4 55	5 48	1 52	21 27	0 47	13 17	0 36	2 20	2 10	19 16	0 15	14 46	0 7	5 50	17 2	20 9	20 23	26 2	16 55	3 0
F 19	12 31	14 38	5 13	5 2	4 59	6 14	2 0	21 20	0 48	13 13	0 36	2 22	2 10	19 16	0 15	14 46	0 7	5 50	17 2	20 10	20 23	26 1	16 55	3 0
S 20	12 11	19 21	5 9	5 16	5 0	6 40	2 8	21 12	0 48	13 8	0 36	2 25	2 10	19 16	0 15	14 45	0 7	5 51	17 3	20 10	20 24	26 0	16 55	3 0
S 21	11 52	23 4	4 47	5 32	5 1	7 6	2 17	21 5	0 49	13 4	0 36	2 27	2 10	19 16	0 15	14 44	0 7	5 51	17 3	20 11	20 25	26 0	16 55	3 0
M22	11 32	25 27	4 8	5 49	4 59	7 31	2 25	20 57	0 49	12 59	0 36	2 30	2 10	19 16	0 15	14 44	0 7	5 52	17 3	20 11	20 25	25 59	16 55	3 1
T 23	11 11	26 14	3 13	6 9	4 55	7 57	2 33	20 49	0 50	12 55	0 36	2 32	2 10	19 17	0 15	14 43	0 7	5 52	17 4	20 10	20 26	25 59	16 55	3 1
W24	10 51	25 16	2 5	6 30	4 50	8 22	2 42	20 42	0 51	12 50	0 36	2 35	2 10	19 17	0 15	14 42	0 7	5 53	17 4	20 10	20 26	25 58	16 55	3 1
T 25	10 31	22 37	0 50	6 53	4 43	8 46	2 51	20 33	0 51	12 46	0 36	2 38	2 10	19 17	0 15	14 42	0 7	5 53	17 4	20 10	20 27	25 58	16 55	3 1
F 26	10 10	18 31	0s29	7 16	4 34	9 11	3 0	20 25	0 52	12 41	0 36	2 40	2 10	19 17	0 15	14 41	0 7	5 54	17 5	20 10	20 28	25 57	16 54	3 2
S 27	9 49	13 23	1 45	7 40	4 23	9 35	3 9	20 17	0 52	12 37	0 36	2 43	2 9	19 18	0 15	14 40	0 7	5 54	17 5	20 10	20 28	25 57	16 54	3 2
S 28	9 28	7 34	2 54	8 4	4 11	9 58	3 18	20 8	0 53	12 32	0 37	2 45	2 9	19 18	0 15	14 40	0 7	5 55	17 5	20 11	20 29	25 56	16 54	3 2
M29	9 7	1 30	3 51	8 28	3 58	10 22	3 27	20 0	0 53	12 28	0 37	2 48	2 9	19 18	0 15	14 39	0 7	5 55	17 5	20 12	20 30	25 56	16 54	3 3
T 30	8 46	4s29	4 33	8 52	3 43	10 45	3 36	19 51	0 54	12 24	0 37	2 50	2 9	19 19	0 15	14 38	0 7	5 56	17 6	20 13	20 30	25 55	16 54	3 3
W31	8n25	10s 7	5s 0	9n14	3s27	11s 7	3s46	19n42	0n55	12n19	0n37	2s53	2n 9	19s19	0n15	14n38	0s 7	5s56	17s 6	20s14	20s31	25s54	16n53	3s 3

Julian Day Number = 2842566.5, Delta T = 01h02m47s
Ecliptic obliquity = 23°18'07, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°43'47, Lahiri = 38°50'47

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ASTRODIENST EPHEMERIS for the year 3070
geocentric

SEPTEMBER 3070 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	22 41 37	9♍15'26	27♎ 1	26°R36	20♎14	6♌ 3	29♌16	12♎30	27♏50	20♌ 0	26°R 8	28°R55	27♑35	26♐54	29♉14	T 1
F 2	22 45 34	10°13'07	9♏37	26♌27	20°48	6°42	29°29	12°37	27°52	20° 2	26♈ 8	28♑50	27°32	27° 0	29°R14	F 2
S 3	22 49 30	11°10'49	21°56	26°D24	21°21	7°21	29°42	12°43	27°53	20° 4	26° 7	28°46	27°29	27° 7	29°14	S 3
S 4	22 53 27	12° 8'32	4♐ 0	26°29	21°52	8° 0	29°55	12°50	27°55	20° 6	26° 6	28°44	27°26	27°14	29°14	S 4
M 5	22 57 23	13° 6'15	15°55	26°41	22°22	8°39	0♍ 8	12°57	27°56	20° 8	26° 5	28°D44	27°22	27°20	29°14	M 5
T 6	23 1 20	14° 4'00	27°45	27° 1	22°51	9°18	0°21	13° 4	27°58	20°10	26° 5	28°45	27°19	27°27	29°14	T 6
W 7	23 5 16	15° 1'46	9♑35	27°29	23°18	9°57	0°34	13°11	28° 0	20°12	26° 4	28°46	27°16	27°34	29°14	W 7
T 8	23 9 13	15°59'33	21°31	28° 3	23°44	10°36	0°47	13°17	28° 1	20°14	26° 3	28°47	27°13	27°40	29°13	T 8
F 9	23 13 9	16°57'21	3♒38	28°46	24° 8	11°15	1° 0	13°24	28° 3	20°16	26° 2	28°R47	27°10	27°47	29°13	F 9
S 10	23 17 6	17°55'10	15°58	29°35	24°30	11°54	1°13	13°31	28° 5	20°18	26° 1	28°46	27° 6	27°54	29°12	S 10
S 11	23 21 3	18°53'01	28°35	0♍32	24°50	12°33	1°26	13°38	28° 7	20°21	26° 0	28°42	27° 3	28° 0	29°12	S 11
M12	23 24 59	19°50'52	11♓29	1°35	25° 9	13°12	1°39	13°45	28° 9	20°23	25°59	28°36	27° 0	28° 7	29°11	M12
T 13	23 28 56	20°48'45	24°43	2°45	25°25	13°50	1°52	13°52	28°11	20°24	25°58	28°29	26°57	28°14	29°11	T 13
W14	23 32 52	21°46'40	8♈13	4° 1	25°40	14°29	2° 4	14° 0	28°13	20°26	25°58	28°20	26°54	28°20	29°10	W14
T 15	23 36 49	22°44'36	21°57	5°23	25°53	15° 8	2°17	14° 7	28°15	20°28	25°57	28°11	26°51	28°27	29°10	T 15
F 16	23 40 45	23°42'33	5♉52	6°50	26° 4	15°46	2°30	14°14	28°17	20°30	25°56	28° 3	26°47	28°34	29° 9	F 16
S 17	23 44 42	24°40'33	19°55	8°22	26°12	16°25	2°43	14°21	28°19	20°32	25°55	27°57	26°44	28°40	29° 8	S 17
S 18	23 48 38	25°38'34	4♊ 2	9°58	26°18	17° 3	2°56	14°28	28°21	20°34	25°54	27°52	26°41	28°47	29° 7	S 18
M19	23 52 35	26°36'38	18°11	11°39	26°23	17°41	3° 8	14°35	28°23	20°36	25°53	27°50	26°38	28°54	29° 6	M19
T 20	23 56 32	27°34'43	2♋20	13°22	26°R25	18°20	3°21	14°43	28°25	20°38	25°52	27°D50	26°35	29° 0	29° 5	T 20
W21	0 0 28	28°32'50	16°27	15° 8	26°24	18°58	3°33	14°50	28°28	20°40	25°51	27°51	26°31	29° 7	29° 4	W21
T 22	0 4 25	29°30'59	0♌31	16°57	26°21	19°36	3°46	14°57	28°30	20°42	25°50	27°R51	26°28	29°13	29° 3	T 22
F 23	0 8 21	0♎29'10	14°32	18°48	26°16	20°14	3°58	15° 5	28°32	20°43	25°49	27°50	26°25	29°20	29° 2	F 23
S 24	0 12 18	1°27'22	28°27	20°40	26° 9	20°53	4°11	15°12	28°35	20°45	25°48	27°47	26°22	29°27	29° 1	S 24
S 25	0 16 14	2°25'37	12♍14	22°33	25°59	21°31	4°23	15°19	28°37	20°47	25°47	27°40	26°19	29°33	29° 0	S 25
M26	0 20 11	3°23'53	25°49	24°27	25°47	22° 9	4°36	15°27	28°40	20°49	25°46	27°32	26°16	29°40	28°58	M26
T 27	0 24 7	4°22'11	9♎11	26°22	25°33	22°47	4°48	15°34	28°42	20°51	25°44	27°21	26°12	29°47	28°57	T 27
W28	0 28 4	5°20'30	22°17	28°17	25°16	23°24	5° 0	15°41	28°45	20°52	25°43	27° 9	26° 9	29°53	28°56	W28
T 29	0 32 1	6°18'52	5♏ 5	0♎11	24°57	24° 2	5°13	15°49	28°47	20°54	25°42	26°58	26° 6	0♑ 0	28°54	T 29
F 30	0 35 57	7♎17'15	17♏36	2♎ 6	24♎35	24♌40	5♍25	15♎56	28♏50	20♌56	25♈41	26♑48	26♑ 3	0♑ 7	28♉53	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	8n 3	15s10	5s10	9n35	3s11	11s30	3s55	19n33	0n55	12n15	0n37	2s56	2n 9	19s19	0n15	14n37	0s 7	5s57	17s 6	20s16	20s31	25s54	16n53	3s 3
F 2	7 42	19 25	5 5	9 54	2 54	11 51	4 5	19 23	0 56	12 10	0 37	2 58	2 9	19 20	0 15	14 36	0 7	5 57	17 7	20 17	20 32	25 53	16 53	3 4
S 3	7 20	22 44	4 45	10 12	2 36	12 13	4 14	19 14	0 56	12 6	0 37	3 1	2 9	19 20	0 15	14 36	0 7	5 58	17 7	20 17	20 33	25 53	16 53	3 4
S 4	6 58	24 59	4 14	10 27	2 18	12 33	4 24	19 5	0 57	12 1	0 37	3 4	2 9	19 20	0 15	14 35	0 7	5 58	17 7	20 18	20 33	25 52	16 52	3 4
M 5	6 36	26 4	3 31	10 40	2 0	12 54	4 34	18 55	0 57	11 57	0 37	3 6	2 9	19 21	0 15	14 34	0 7	5 59	17 7	20 18	20 34	25 51	16 52	3 4
T 6	6 14	25 57	2 40	10 50	1 42	13 14	4 44	18 45	0 58	11 52	0 37	3 9	2 9	19 21	0 15	14 34	0 7	5 59	17 8	20 18	20 35	25 51	16 52	3 5
W 7	5 52	24 39	1 42	10 57	1 24	13 33	4 54	18 35	0 58	11 48	0 37	3 12	2 8	19 21	0 15	14 33	0 7	6 0	17 8	20 17	20 35	25 50	16 52	3 5
T 8	5 30	22 14	0 39	11 2	1 7	13 52	5 4	18 25	0 59	11 43	0 38	3 15	2 8	19 22	0 15	14 33	0 7	6 0	17 8	20 17	20 36	25 49	16 51	3 5
F 9	5 7	18 48	0n26	11 3	0 50	14 10	5 13	18 15	1 0	11 39	0 38	3 17	2 8	19 22	0 15	14 32	0 7	6 1	17 8	20 17	20 36	25 49	16 51	3 5
S 10	4 45	14 30	1 31	11 2	0 33	14 27	5 23	18 5	1 0	11 34	0 38	3 20	2 8	19 23	0 15	14 31	0 7	6 1	17 9	20 17	20 37	25 48	16 51	3 6
S 11	4 22	9 30	2 33	10 57	0 17	14 44	5 33	17 55	1 1	11 30	0 38	3 23	2 8	19 23	0 15	14 31	0 7	6 2	17 9	20 18	20 38	25 47	16 50	3 6
M12	4 0	3 59	3 29	10 49	0 2	15 0	5 43	17 44	1 1	11 25	0 38	3 26	2 8	19 23	0 15	14 30	0 7	6 2	17 9	20 19	20 38	25 47	16 50	3 6
T 13	3 37	1n49	4 15	10 37	0n12	15 15	5 53	17 34	1 2	11 21	0 38	3 28	2 8	19 24	0 15	14 29	0 7	6 3	17 9	20 21	20 39	25 46	16 50	3 6
W14	3 15	7 38	4 47	10 22	0 25	15 30	6 3	17 23	1 2	11 16	0 38	3 31	2 8	19 24	0 15	14 29	0 7	6 3	17 10	20 23	20 39	25 45	16 49	3 7
T 15	2 52	13 12	5 4	10 4	0 38	15 44	6 13	17 13	1 3	11 12	0 38	3 34	2 8	19 25	0 15	14 28	0 7	6 4	17 10	20 24	20 40	25 45	16 49	3 7
F 16	2 29	18 10	5 3	9 43	0 49	15 57	6 23	17 2	1 3	11 7	0 38	3 37	2 8	19 25	0 15	14 28	0 7	6 4	17 10	20 26	20 41	25 44	16 48	3 7
S 17	2 6	22 10	4 44	9 18	1 0	16 9	6 32	16 51	1 4	11 3	0 38	3 40	2 8	19 26	0 15	14 27	0 7	6 5	17 10	20 27	20 41	25 43	16 48	3 7
S 18	1 43	24 53	4 7	8 51	1 9	16 20	6 42	16 40	1 5	10 58	0 39	3 42	2 8	19 26	0 15	14 26	0 7	6 5	17 10	20 28	20 42	25 43	16 48	3 8
M19	1 20	26 2	3 16	8 21	1 17	16 30	6 51	16 29	1 5	10 54	0 39	3 45	2 8	19 27	0 15	14 26	0 7	6 6	17 11	20 28	20 43	25 42	16 47	3 8
T 20	0 57	25 29	2 12	7 48	1 25	16 39	7 0	16 17	1 6	10 49	0 39	3 48	2 8	19 27	0 15	14 25	0 7	6 7	17 11	20 29	20 43	25 41	16 47	3 8
W21	0 34	23 18	1 1	7 13	1 31	16 47	7 9	16 6	1 6	10 45	0 39	3 51	2 8	19 28	0 15	14 25	0 7	6 7	17 11	20 28	20 44	25 40	16 46	3 8
T 22	0 11	19 41	0s14	6 36	1 36	16 54	7 17	15 55	1 7	10 41	0 39	3 54	2 8	19 28	0 15	14 24	0 7	6 8	17 11	20 28	20 44	25 40	16 46	3 9
F 23	0s12	14 59	1 28	5 57	1 40	17 0	7 26	15 43	1 7	10 36	0 39	3 56	2 8	19 29	0 15	14 23	0 7	6 8	17 11	20 29	20 45	25 39	16 45	3 9
S 24	0 35	9 31	2 35	5 16	1 43	17 4	7 33	15 32	1 8	10 32	0 39	3 59	2 8	19 29	0 15	14 23	0 7	6 9	17 11	20 29	20 46	25 38	16 45	3 9
S 25	0 58	3 39	3 33	4 34	1 46	17 8	7 41	15 20	1 8	10 27	0 39	4 2	2 8	19 30	0 15	14 22	0 7	6 9	17 12	20 30	20 46	25 37	16 44	3 9
M26	1 21	2s18	4 18	3 50	1 47	17 10	7 48	15 8	1 9	10 23	0 39	4 5	2 8	19 31	0 15	14 22	0 7	6 10	17 12	20 32	20 47	25 37	16 44	3 9
T 27	1 44	8 2	4 47	3 5	1 48	17 11	7 55	14 56	1 9	10 19	0 40	4 8	2 8	19 31	0 15	14 21	0 7	6 10	17 12	20 34	20 47	25 36	16 43	3 10
W28	2 7	13 17	5 1	2 20	1 48	17 10	8 1	14 45	1 10	10 14	0 40	4 11	2 8	19 32	0 15	14 21	0 7	6 11	17 12	20 36	20 48	25 35	16 43	3 10
T 29	2 30	17 50	4 59	1 34	1 47	17 8	8 6	14 33	1 11	10 10	0 40	4 13	2 8	19 32	0 15	14 20	0 7	6 11	17 12	20 39	20 48	25 34	16 42	3 10
F 30	2s53	21s31	4s43	0n47	1n46	17s 5	8s11	14n21	1n11	10n 6	0n40	4s16	2n 8	19s33	0n15	14n20	0s 7	6s12	17s12	20s41	20s49	25s33	16n42	3s10

Julian Day Number = 2842597.5, Delta T = 01h02m47s
Ecliptic obliquity = 23°18'07, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°43'51, Lahiri = 38°50'51

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ASTRODIENST EPHEMERIS for the year 3070
geocentric

OCTOBER 3070 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	0 39 54	8♎15'39	29♏52	4♎ 0	24°R12	25♌18	5♍37	16♎ 4	28♏53	20♌57	25°R40	26°R40	26♑ 0	0♑13	28°R51	S 1
S 2	0 43 50	9°14'06	11♐54	5°53	23♎46	25°55	5°49	16°11	28°55	20°59	25♈39	26♑34	25°57	0°20	28♉50	S 2
M 3	0 47 47	10°12'33	23°48	7°46	23°18	26°33	6° 1	16°18	28°58	21° 0	25°38	26°31	25°53	0°27	28°48	M 3
T 4	0 51 43	11°11'03	5♑37	9°38	22°49	27°10	6°13	16°26	29° 1	21° 2	25°37	26°29	25°50	0°33	28°46	T 4
W 5	0 55 40	12° 9'34	17°26	11°30	22°18	27°48	6°25	16°33	29° 4	21° 4	25°36	26°D29	25°47	0°40	28°44	W 5
T 6	0 59 36	13° 8'06	29°22	13°20	21°45	28°25	6°37	16°41	29° 7	21° 5	25°34	26°R29	25°44	0°47	28°43	T 6
F 7	1 3 33	14° 6'40	11♒30	15°10	21°12	29° 3	6°48	16°48	29°10	21° 7	25°33	26°29	25°41	0°53	28°41	F 7
S 8	1 7 30	15° 5'16	23°54	16°58	20°37	29°40	7° 0	16°56	29°13	21° 8	25°32	26°26	25°37	1° 0	28°39	S 8
S 9	1 11 26	16° 3'53	6♓39	18°46	20° 1	0♍17	7°12	17° 3	29°16	21°10	25°31	26°21	25°34	1° 7	28°37	S 9
M10	1 15 23	17° 2'32	19°47	20°32	19°24	0°54	7°23	17°11	29°19	21°11	25°30	26°13	25°31	1°13	28°35	M10
T 11	1 19 19	18° 1'13	3♈18	22°18	18°47	1°31	7°35	17°18	29°22	21°12	25°29	26° 3	25°28	1°20	28°33	T 11
W12	1 23 16	18°59'55	17°10	24° 3	18°10	2° 8	7°46	17°26	29°25	21°14	25°28	25°51	25°25	1°27	28°31	W12
T 13	1 27 12	19°58'40	1♉21	25°47	17°33	2°45	7°57	17°33	29°28	21°15	25°26	25°39	25°22	1°33	28°29	T 13
F 14	1 31 9	20°57'26	15°43	27°29	16°56	3°22	8° 9	17°41	29°31	21°16	25°25	25°28	25°18	1°40	28°27	F 14
S 15	1 35 5	21°56'15	0♊12	29°11	16°20	3°59	8°20	17°48	29°34	21°18	25°24	25°19	25°15	1°47	28°25	S 15
S 16	1 39 2	22°55'06	14°40	0♏52	15°45	4°36	8°31	17°55	29°37	21°19	25°23	25°13	25°12	1°53	28°22	S 16
M17	1 42 58	23°53'59	29° 3	2°32	15°10	5°13	8°42	18° 3	29°40	21°20	25°22	25° 9	25° 9	2° 0	28°20	M17
T 18	1 46 55	24°52'54	13♋18	4°12	14°37	5°50	8°53	18°10	29°44	21°21	25°21	25° 8	25° 6	2° 7	28°18	T 18
W19	1 50 52	25°51'51	27°22	5°50	14° 6	6°26	9° 4	18°18	29°47	21°23	25°19	25° 8	25° 3	2°13	28°16	W19
T 20	1 54 48	26°50'51	11♌16	7°28	13°36	7° 3	9°15	18°25	29°50	21°24	25°18	25° 7	24°59	2°20	28°13	T 20
F 21	1 58 45	27°49'53	24°59	9° 4	13° 7	7°39	9°26	18°33	29°53	21°25	25°17	25° 6	24°56	2°27	28°11	F 21
S 22	2 2 41	28°48'57	8♍33	10°40	12°41	8°16	9°36	18°40	29°57	21°26	25°16	25° 1	24°53	2°33	28° 8	S 22
S 23	2 6 38	29°48'04	21°55	12°15	12°17	8°52	9°47	18°47	0♐ 0	21°27	25°15	24°54	24°50	2°40	28° 6	S 23
M24	2 10 34	0♏47'12	5♎ 7	13°50	11°55	9°28	9°57	18°55	0° 3	21°28	25°14	24°44	24°47	2°47	28° 3	M24
T 25	2 14 31	1°46'23	18° 8	15°23	11°35	10° 5	10° 8	19° 2	0° 7	21°29	25°12	24°32	24°43	2°53	28° 1	T 25
W26	2 18 27	2°45'35	0♏56	16°56	11°18	10°41	10°18	19°10	0°10	21°30	25°11	24°18	24°40	3° 0	27°58	W26
T 27	2 22 24	3°44'50	13°30	18°28	11° 3	11°17	10°28	19°17	0°14	21°31	25°10	24° 5	24°37	3° 6	27°56	T 27
F 28	2 26 21	4°44'07	25°51	19°59	10°50	11°53	10°38	19°24	0°17	21°32	25° 9	23°53	24°34	3°13	27°53	F 28
S 29	2 30 17	5°43'25	8♐ 0	21°30	10°40	12°29	10°48	19°31	0°21	21°33	25° 8	23°43	24°31	3°20	27°50	S 29
S 30	2 34 14	6°42'46	19°58	23° 0	10°32	13° 5	10°58	19°39	0°24	21°34	25° 7	23°36	24°28	3°26	27°48	S 30
M31	2 38 10	7♏42'08	1♑49	24♏29	10♎27	13♍40	11♍ 8	19♎46	0♐28	21♌35	25♈ 5	23♑31	24♑24	3♑33	27♉45	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	3s16	24s 8	4s14	0n 0	1n44	17s 0	8s15	14n 8	1n12	10n 1	0n40	4s19	2n 8	19s33	0n15	14n19	0s 7	6s12	17s12	20s42	20s50	25s33	16n41	3s11
S 2	3 38	25 37	3 33	0s47	1 41	16 53	8 19	13 56	1 12	9 57	0 40	4 22	2 8	19 34	0 14	14 19	0 7	6 13	17 13	20 43	20 50	25 32	16 41	3 11
M 3	4 1	25 54	2 44	1 34	1 38	16 45	8 21	13 44	1 13	9 53	0 40	4 25	2 8	19 35	0 14	14 18	0 7	6 13	17 13	20 44	20 51	25 31	16 40	3 11
T 4	4 24	24 59	1 49	2 21	1 34	16 36	8 23	13 32	1 13	9 49	0 41	4 28	2 8	19 35	0 14	14 18	0 7	6 13	17 13	20 44	20 51	25 30	16 39	3 11
W 5	4 47	22 58	0 48	3 8	1 30	16 26	8 24	13 19	1 14	9 44	0 41	4 30	2 8	19 36	0 14	14 17	0 7	6 14	17 13	20 44	20 52	25 29	16 39	3 12
T 6	5 9	19 55	0n15	3 55	1 26	16 14	8 25	13 7	1 14	9 40	0 41	4 33	2 8	19 37	0 14	14 17	0 7	6 14	17 13	20 44	20 53	25 28	16 38	3 12
F 7	5 32	15 58	1 19	4 42	1 21	16 0	8 24	12 55	1 15	9 36	0 41	4 36	2 8	19 37	0 14	14 16	0 7	6 15	17 13	20 44	20 53	25 28	16 38	3 12
S 8	5 55	11 16	2 20	5 28	1 16	15 45	8 23	12 42	1 15	9 32	0 41	4 39	2 8	19 38	0 14	14 16	0 7	6 15	17 13	20 45	20 54	25 27	16 37	3 12
S 9	6 17	5 59	3 16	6 14	1 10	15 29	8 20	12 29	1 16	9 27	0 41	4 42	2 8	19 39	0 14	14 15	0 7	6 16	17 13	20 46	20 54	25 26	16 36	3 12
M10	6 39	0 18	4 3	6 59	1 4	15 12	8 17	12 17	1 16	9 23	0 41	4 44	2 8	19 39	0 14	14 15	0 7	6 16	17 13	20 47	20 55	25 25	16 36	3 13
T 11	7 2	5n33	4 37	7 44	0 59	14 54	8 13	12 4	1 17	9 19	0 41	4 47	2 8	19 40	0 14	14 14	0 7	6 17	17 13	20 49	20 55	25 24	16 35	3 13
W12	7 24	11 17	4 57	8 28	0 52	14 35	8 7	11 52	1 17	9 15	0 42	4 50	2 8	19 41	0 14	14 14	0 7	6 17	17 13	20 51	20 56	25 23	16 35	3 13
T 13	7 46	16 33	4 59	9 11	0 46	14 15	8 1	11 39	1 18	9 11	0 42	4 53	2 8	19 41	0 14	14 14	0 7	6 18	17 13	20 53	20 57	25 22	16 34	3 13
F 14	8 8	20 57	4 42	9 54	0 40	13 55	7 54	11 26	1 19	9 7	0 42	4 56	2 8	19 42	0 14	14 13	0 7	6 18	17 13	20 55	20 57	25 22	16 33	3 13
S 15	8 30	24 6	4 7	10 37	0 33	13 34	7 47	11 13	1 19	9 3	0 42	4 58	2 8	19 43	0 14	14 13	0 7	6 18	17 13	20 57	20 58	25 21	16 33	3 14
S 16	8 52	25 41	3 16	11 18	0 26	13 12	7 38	11 0	1 20	8 59	0 42	5 1	2 8	19 43	0 14	14 12	0 7	6 19	17 13	20 58	20 58	25 20	16 32	3 14
M17	9 13	25 31	2 13	11 59	0 19	12 50	7 29	10 47	1 20	8 55	0 42	5 4	2 8	19 44	0 14	14 12	0 7	6 19	17 13	20 59	20 59	25 19	16 31	3 14
T 18	9 35	23 40	1 2	12 39	0 12	12 28	7 19	10 34	1 21	8 51	0 43	5 7	2 8	19 45	0 14	14 12	0 7	6 20	17 13	20 59	21 0	25 18	16 31	3 14
W19	9 56	20 22	0s12	13 18	0 5	12 6	7 8	10 21	1 21	8 47	0 43	5 9	2 8	19 45	0 14	14 11	0 7	6 20	17 13	20 59	21 0	25 17	16 30	3 14
T 20	10 17	15 57	1 24	13 57	0s 2	11 44	6 57	10 8	1 22	8 43	0 43	5 12	2 8	19 46	0 14	14 11	0 7	6 21	17 13	20 59	21 1	25 16	16 29	3 15
F 21	10 39	10 45	2 31	14 34	0 9	11 22	6 45	9 55	1 22	8 39	0 43	5 15	2 8	19 47	0 14	14 11	0 7	6 21	17 13	21 0	21 1	25 15	16 28	3 15
S 22	11 0	5 6	3 28	15 11	0 16	11 1	6 33	9 42	1 23	8 35	0 43	5 18	2 8	19 48	0 14	14 10	0 7	6 21	17 13	21 0	21 2	25 14	16 28	3 15
S 23	11 20	0s41	4 13	15 47	0 23	10 39	6 20	9 29	1 23	8 32	0 43	5 20	2 8	19 48	0 14	14 10	0 7	6 22	17 13	21 2	21 2	25 13	16 27	3 15
M24	11 41	6 22	4 43	16 22	0 30	10 19	6 7	9 16	1 24	8 28	0 43	5 23	2 8	19 49	0 14	14 10	0 7	6 22	17 13	21 3	21 3	25 12	16 26	3 15
T 25	12 1	11 40	4 58	16 57	0 37	9 59	5 54	9 3	1 24	8 24	0 44	5 26	2 8	19 50	0 14	14 9	0 7	6 22	17 13	21 6	21 3	25 11	16 26	3 15
W26	12 22	16 23	4 58	17 30	0 44	9 40	5 40	8 50	1 25	8 20	0 44	5 29	2 8	19 50	0 14	14 9	0 7	6 23	17 13	21 8	21 4	25 10	16 25	3 16
T 27	12 42	20 18	4 44	18 3	0 51	9 21	5 26	8 37	1 25	8 17	0 44	5 31	2 9	19 51	0 14	14 9	0 7	6 23	17 13	21 10	21 5	25 9	16 24	3 16
F 28	13 2	23 15	4 16	18 34	0 58	9 3	5 12	8 23	1 26	8 13	0 44	5 34	2 9	19 52	0 14	14 8	0 7	6 24	17 13	21 12	21 5	25 8	16 23	3 16
S 29	13 21	25 4	3 36	19 5	1 5	8 47	4 59	8 10	1 26	8 9	0 44	5 37	2 9	19 53	0 14	14 8	0 7	6 24	17 13	21 14	21 6	25 7	16 23	3 16
S 30	13 41	25 43	2 48	19 34	1 12	8 31	4 45	7 57	1 27	8 6	0 44	5 39	2 9	19 53	0 14	14 8	0 7	6 24	17 13	21 15	21 6	25 6	16 22	3 16
M31	14s 0	25s10	1s52	20s 3	1s18	8s16	4s31	7n44	1n27	8n 2	0n45	5s42	2n 9	19s54	0n14	14n 8	0s 7	6s24	17s13	21s16	21s 7	25s 5	16n21	3s16

Julian Day Number = 2842627.5, Delta T = 01h02m48s
Ecliptic obliquity = 23°18'07, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°43'55, Lahiri = 38°50'56

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ASTRODIENST EPHEMERIS for the year 3070
geocentric

NOVEMBER 3070 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	2 42 7	8♏41'32	13♉35	25♏57	10°R24	14♍16	11♍18	19♎53	0♐31	21♑35	25°R 4	23°R29	24♉21	3♉40	27°R42	T 1
W 2	2 46 3	9°40'58	25°23	27°25	10°D23	14°52	11°27	20° 0	0°35	21°36	25♈ 3	23°D29	24°18	3°46	27♉40	W 2
T 3	2 50 0	10°40'25	7♒17	28°52	10♎25	15°27	11°37	20° 8	0°38	21°37	25° 2	23°R29	24°15	3°53	27°37	T 3
F 4	2 53 56	11°39'54	19°23	0♐18	10°29	16° 3	11°46	20°15	0°42	21°38	25° 1	23♉29	24°12	4° 0	27°34	F 4
S 5	2 57 53	12°39'25	1♓46	1°43	10°36	16°38	11°56	20°22	0°46	21°38	25° 0	23°27	24° 8	4° 6	27°31	S 5
S 6	3 1 50	13°38'57	14°31	3° 8	10°44	17°14	12° 5	20°29	0°49	21°39	24°59	23°23	24° 5	4°13	27°28	S 6
M 7	3 5 46	14°38'32	27°42	4°31	10°55	17°49	12°14	20°36	0°53	21°39	24°58	23°17	24° 2	4°20	27°26	M 7
T 8	3 9 43	15°38'07	11♈20	5°54	11° 8	18°24	12°23	20°43	0°57	21°40	24°57	23° 8	23°59	4°26	27°23	T 8
W 9	3 13 39	16°37'45	25°25	7°16	11°24	18°59	12°32	20°50	1° 0	21°40	24°55	22°58	23°56	4°33	27°20	W 9
T 10	3 17 36	17°37'25	9♉53	8°37	11°41	19°34	12°40	20°57	1° 4	21°41	24°54	22°48	23°53	4°40	27°17	T 10
F 11	3 21 32	18°37'06	24°38	9°56	12° 0	20° 9	12°49	21° 4	1° 8	21°41	24°53	22°38	23°49	4°46	27°14	F 11
S 12	3 25 29	19°36'50	9♊32	11°15	12°21	20°44	12°57	21°11	1°11	21°42	24°52	22°30	23°46	4°53	27°11	S 12
S 13	3 29 25	20°36'35	24°25	12°32	12°44	21°19	13° 6	21°18	1°15	21°42	24°51	22°24	23°43	5° 0	27° 8	S 13
M14	3 33 22	21°36'23	9♋10	13°49	13° 9	21°54	13°14	21°24	1°19	21°43	24°50	22°22	23°40	5° 6	27° 5	M14
T 15	3 37 19	22°36'13	23°42	15° 3	13°35	22°28	13°22	21°31	1°22	21°43	24°49	22°D21	23°37	5°13	27° 3	T 15
W16	3 41 15	23°36'05	7♌57	16°16	14° 4	23° 3	13°30	21°38	1°26	21°43	24°48	22°21	23°34	5°20	27° 0	W16
T 17	3 45 12	24°35'59	21°53	17°28	14°33	23°38	13°38	21°45	1°30	21°43	24°47	22°R22	23°30	5°26	26°57	T 17
F 18	3 49 8	25°35'55	5♍31	18°37	15° 5	24°12	13°46	21°51	1°34	21°44	24°46	22°22	23°27	5°33	26°54	F 18
S 19	3 53 5	26°35'53	18°53	19°45	15°38	24°46	13°53	21°58	1°37	21°44	24°45	22°19	23°24	5°40	26°51	S 19
S 20	3 57 1	27°35'53	1♎59	20°50	16°12	25°20	14° 1	22° 5	1°41	21°44	24°44	22°15	23°21	5°46	26°48	S 20
M21	4 0 58	28°35'56	14°52	21°52	16°48	25°55	14° 8	22°11	1°45	21°44	24°43	22° 7	23°18	5°53	26°45	M21
T 22	4 4 54	29°36'00	27°33	22°51	17°25	26°29	14°15	22°18	1°49	21°44	24°42	21°59	23°14	5°59	26°42	T 22
W23	4 8 51	0♐36'06	10♏ 2	23°48	18° 3	27° 3	14°22	22°24	1°52	21°44	24°41	21°49	23°11	6° 6	26°39	W23
T 24	4 12 48	1°36'15	22°20	24°40	18°43	27°36	14°29	22°30	1°56	21°R44	24°41	21°39	23° 8	6°13	26°36	T 24
F 25	4 16 44	2°36'25	4♐29	25°29	19°24	28°10	14°36	22°37	2° 0	21°44	24°40	21°30	23° 5	6°19	26°33	F 25
S 26	4 20 41	3°36'37	16°29	26°12	20° 6	28°44	14°42	22°43	2° 4	21°44	24°39	21°23	23° 2	6°26	26°30	S 26
S 27	4 24 37	4°36'50	28°22	26°51	20°49	29°17	14°49	22°49	2° 7	21°44	24°38	21°17	22°59	6°33	26°27	S 27
M28	4 28 34	5°37'06	10♑ 9	27°24	21°33	29°51	14°55	22°55	2°11	21°44	24°37	21°15	22°55	6°39	26°24	M28
T 29	4 32 30	6°37'22	21°55	27°50	22°18	0♎24	15° 1	23° 2	2°15	21°44	24°36	21°D14	22°52	6°46	26°22	T 29
W30	4 36 27	7♐37'40	3♒42	28♐10	23♎ 4	0♎57	15♍ 7	23♎ 8	2♐19	21♑44	24♈35	21♑15	22♑49	6♑53	26♉19	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	14s19	23s29	0s52	20s30	1s25	8s 2	4s17	7n31	1n28	7n59	0n45	5s44	2n 9	19s55	0n14	14n 7	0s 7	6s25	17s13	21s16	21s 7	25s 4	16n20	3s17
W 2	14 38	20 46	0n10	20 57	1 31	7 49	4 3	7 17	1 28	7 55	0 45	5 47	2 9	19 56	0 14	14 7	0 7	6 25	17 13	21 16	21 8	25 3	16 20	3 17
T 3	14 56	17 10	1 13	21 23	1 38	7 37	3 49	7 4	1 29	7 52	0 45	5 50	2 9	19 56	0 14	14 7	0 7	6 25	17 13	21 16	21 9	25 2	16 19	3 17
F 4	15 15	12 49	2 13	21 47	1 44	7 26	3 35	6 51	1 30	7 48	0 45	5 52	2 9	19 57	0 14	14 7	0 7	6 26	17 13	21 16	21 9	25 1	16 18	3 17
S 5	15 33	7 50	3 9	22 11	1 50	7 16	3 22	6 38	1 30	7 45	0 46	5 55	2 9	19 58	0 14	14 6	0 7	6 26	17 13	21 17	21 10	25 0	16 17	3 17
S 6	15 51	2 25	3 57	22 33	1 56	7 7	3 8	6 24	1 31	7 42	0 46	5 57	2 9	19 59	0 14	14 6	0 7	6 26	17 12	21 17	21 10	24 59	16 17	3 17
M 7	16 8	3n17	4 34	22 54	2 1	6 59	2 55	6 11	1 31	7 38	0 46	6 0	2 10	19 59	0 14	14 6	0 7	6 27	17 12	21 18	21 11	24 58	16 16	3 17
T 8	16 26	9 1	4 57	23 15	2 7	6 53	2 42	5 58	1 32	7 35	0 46	6 2	2 10	20 0	0 14	14 6	0 7	6 27	17 12	21 20	21 11	24 57	16 15	3 17
W 9	16 43	14 28	5 3	23 34	2 12	6 47	2 30	5 45	1 32	7 32	0 46	6 5	2 10	20 1	0 14	14 6	0 7	6 27	17 12	21 22	21 12	24 56	16 14	3 18
T 10	16 59	19 17	4 50	23 52	2 17	6 42	2 17	5 32	1 33	7 29	0 46	6 7	2 10	20 2	0 14	14 6	0 7	6 27	17 12	21 23	21 12	24 55	16 14	3 18
F 11	17 16	22 59	4 18	24 9	2 21	6 38	2 5	5 18	1 33	7 26	0 47	6 10	2 10	20 2	0 14	14 5	0 7	6 27	17 12	21 25	21 13	24 54	16 13	3 18
S 12	17 32	25 10	3 28	24 24	2 26	6 35	1 53	5 5	1 34	7 23	0 47	6 12	2 10	20 3	0 14	14 5	0 7	6 28	17 12	21 26	21 13	24 53	16 12	3 18
S 13	17 48	25 34	2 23	24 39	2 30	6 34	1 41	4 52	1 34	7 20	0 47	6 15	2 10	20 4	0 14	14 5	0 7	6 28	17 11	21 27	21 14	24 52	16 11	3 18
M14	18 4	24 9	1 10	24 52	2 34	6 33	1 30	4 39	1 35	7 17	0 47	6 17	2 10	20 5	0 14	14 5	0 7	6 28	17 11	21 28	21 15	24 51	16 11	3 18
T 15	18 19	21 7	0s 7	25 4	2 37	6 33	1 19	4 26	1 35	7 14	0 47	6 19	2 10	20 5	0 14	14 5	0 7	6 28	17 11	21 28	21 15	24 50	16 10	3 18
W16	18 34	16 51	1 23	25 15	2 40	6 34	1 8	4 13	1 36	7 11	0 48	6 22	2 11	20 6	0 14	14 5	0 7	6 28	17 11	21 28	21 16	24 48	16 9	3 18
T 17	18 49	11 45	2 31	25 25	2 43	6 35	0 57	4 0	1 36	7 8	0 48	6 24	2 11	20 7	0 14	14 5	0 7	6 29	17 11	21 27	21 16	24 47	16 8	3 18
F 18	19 3	6 10	3 30	25 33	2 45	6 38	0 47	3 47	1 37	7 5	0 48	6 27	2 11	20 8	0 14	14 5	0 7	6 29	17 11	21 28	21 17	24 46	16 8	3 19
S 19	19 17	0 27	4 16	25 40	2 46	6 41	0 37	3 33	1 37	7 3	0 48	6 29	2 11	20 9	0 14	14 5	0 7	6 29	17 10	21 28	21 17	24 45	16 7	3 19
S 20	19 31	5s11	4 47	25 46	2 47	6 45	0 27	3 20	1 38	7 0	0 48	6 31	2 11	20 9	0 14	14 5	0 7	6 29	17 10	21 29	21 18	24 44	16 6	3 19
M21	19 44	10 30	5 4	25 51	2 48	6 50	0 17	3 7	1 38	6 57	0 49	6 33	2 11	20 10	0 14	14 5	0 7	6 29	17 10	21 30	21 18	24 43	16 6	3 19
T 22	19 57	15 17	5 5	25 54	2 48	6 56	0 8	2 54	1 39	6 55	0 49	6 36	2 11	20 11	0 14	14 5	0 7	6 29	17 10	21 31	21 19	24 42	16 5	3 19
W23	20 10	19 20	4 51	25 56	2 47	7 2	0n 1	2 42	1 40	6 52	0 49	6 38	2 12	20 12	0 14	14 5	0 7	6 30	17 10	21 33	21 19	24 41	16 4	3 19
T 24	20 22	22 30	4 24	25 57	2 45	7 9	0 10	2 29	1 40	6 50	0 49	6 40	2 12	20 12	0 14	14 5	0 7	6 30	17 9	21 34	21 20	24 39	16 3	3 19
F 25	20 34	24 36	3 45	25 56	2 43	7 16	0 18	2 16	1 41	6 48	0 50	6 42	2 12	20 13	0 14	14 5	0 7	6 30	17 9	21 36	21 20	24 38	16 3	3 19
S 26	20 45	25 33	2 57	25 54	2 40	7 24	0 26	2 3	1 41	6 45	0 50	6 44	2 12	20 14	0 14	14 5	0 7	6 30	17 9	21 37	21 21	24 37	16 2	3 19
S 27	20 56	25 18	2 1	25 51	2 35	7 33	0 34	1 50	1 42	6 43	0 50	6 46	2 12	20 15	0 14	14 5	0 7	6 30	17 9	21 38	21 21	24 36	16 1	3 19
M28	21 7	23 54	1 0	25 46	2 30	7 42	0 42	1 37	1 42	6 41	0 50	6 49	2 12	20 15	0 14	14 5	0 7	6 30	17 8	21 38	21 22	24 35	16 0	3 19
T 29	21 17	21 28	0n 4	25 40	2 23	7 52	0 49	1 25	1 43	6 39	0 50	6 51	2 13	20 16	0 14	14 5	0 7	6 30	17 8	21 38	21 23	24 34	16 0	3 19
W30	21s27	18s 7	1n 7	25s33	2s16	8s 2	0n57	1n12	1n43	6n37	0n51	6s53	2n13	20s17	0n14	14n 5	0s 7	6s30	17s 8	21s38	21s23	24s32	15n59	3s19

Julian Day Number = 2842658.5, Delta T = 01h02m49s
Ecliptic obliquity = 23°18'06, Nutation = 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°43'59, Lahiri = 38°51'00

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ASTRODIENST EPHEMERIS for the year 3070
geocentric

DECEMBER 3070 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	4 40 24	8♐38'00	15♒36	28♐21	23♎51	1♎30	15♍13	23♎14	2♐22	21°R44	24°R35	21♑16	22♑46	6♑59	26°R16	T 1
F 2	4 44 20	9°38'21	27°40	28°R24	24°39	2° 3	15°19	23°20	2°26	21♌43	24♈34	21°18	22°43	7° 6	26♉13	F 2
S 3	4 48 17	10°38'43	9♓59	28°18	25°28	2°36	15°24	23°25	2°30	21°43	24°33	21°R18	22°40	7°13	26°10	S 3
S 4	4 52 13	11°39'07	22°39	28° 2	26°17	3° 9	15°30	23°31	2°34	21°43	24°32	21°18	22°36	7°19	26° 7	S 4
M 5	4 56 10	12°39'31	5♈45	27°36	27° 8	3°42	15°35	23°37	2°37	21°42	24°32	21°15	22°33	7°26	26° 5	M 5
T 6	5 0 6	13°39'57	19°18	26°59	27°59	4°14	15°40	23°43	2°41	21°42	24°31	21°11	22°30	7°33	26° 2	T 6
W 7	5 4 3	14°40'25	3♉21	26°12	28°51	4°47	15°45	23°48	2°45	21°41	24°30	21° 6	22°27	7°39	25°59	W 7
T 8	5 7 59	15°40'53	17°51	25°14	29°44	5°19	15°49	23°54	2°48	21°41	24°30	21° 1	22°24	7°46	25°56	T 8
F 9	5 11 56	16°41'23	2♊44	24° 8	0♏37	5°51	15°54	23°59	2°52	21°41	24°29	20°55	22°20	7°53	25°54	F 9
S 10	5 15 53	17°41'55	17°50	22°55	1°31	6°23	15°58	24° 5	2°56	21°40	24°28	20°51	22°17	7°59	25°51	S 10
S 11	5 19 49	18°42'28	3♋ 2	21°36	2°26	6°55	16° 2	24°10	2°59	21°39	24°28	20°48	22°14	8° 6	25°48	S 11
M12	5 23 46	19°43'02	18° 9	20°15	3°21	7°27	16° 6	24°15	3° 3	21°39	24°27	20°D47	22°11	8°12	25°46	M12
T 13	5 27 42	20°43'38	3♌ 2	18°53	4°17	7°59	16°10	24°21	3° 7	21°38	24°27	20°48	22° 8	8°19	25°43	T 13
W14	5 31 39	21°44'16	17°35	17°33	5°14	8°31	16°14	24°26	3°10	21°38	24°26	20°49	22° 5	8°26	25°40	W14
T 15	5 35 35	22°44'54	1♍45	16°19	6°11	9° 2	16°17	24°31	3°14	21°37	24°25	20°51	22° 1	8°32	25°38	T 15
F 16	5 39 32	23°45'35	15°31	15°12	7° 9	9°33	16°20	24°36	3°18	21°36	24°25	20°52	21°58	8°39	25°35	F 16
S 17	5 43 28	24°46'17	28°53	14°14	8° 7	10° 5	16°24	24°41	3°21	21°36	24°24	20°R52	21°55	8°46	25°33	S 17
S 18	5 47 25	25°47'00	11♎54	13°27	9° 6	10°36	16°27	24°46	3°25	21°35	24°24	20°51	21°52	8°52	25°30	S 18
M19	5 51 22	26°47'45	24°37	12°51	10° 5	11° 7	16°29	24°50	3°28	21°34	24°23	20°49	21°49	8°59	25°28	M19
T 20	5 55 18	27°48'32	7♏ 5	12°27	11° 5	11°37	16°32	24°55	3°32	21°33	24°23	20°45	21°46	9° 6	25°26	T 20
W21	5 59 15	28°49'20	19°20	12°14	12° 5	12° 8	16°34	25° 0	3°35	21°32	24°23	20°42	21°42	9°12	25°23	W21
T 22	6 3 11	29°50'09	1♐25	12°D12	13° 5	12°38	16°36	25° 4	3°39	21°31	24°22	20°38	21°39	9°19	25°21	T 22
F 23	6 7 8	0♑50'59	13°22	12°20	14° 6	13° 9	16°38	25° 9	3°42	21°30	24°22	20°35	21°36	9°26	25°19	F 23
S 24	6 11 4	1°51'51	25°15	12°37	15° 8	13°39	16°40	25°13	3°46	21°30	24°22	20°32	21°33	9°32	25°16	S 24
S 25	6 15 1	2°52'44	7♑ 3	13° 4	16°10	14° 9	16°42	25°17	3°49	21°29	24°21	20°31	21°30	9°39	25°14	S 25
M26	6 18 57	3°53'37	18°50	13°38	17°12	14°39	16°43	25°22	3°53	21°28	24°21	20°D30	21°26	9°46	25°12	M26
T 27	6 22 54	4°54'32	0♒38	14°19	18°15	15° 8	16°44	25°26	3°56	21°27	24°21	20°30	21°23	9°52	25°10	T 27
W28	6 26 51	5°55'27	12°29	15° 6	19°17	15°38	16°45	25°30	3°59	21°25	24°20	20°31	21°20	9°59	25° 8	W28
T 29	6 30 47	6°56'23	24°26	15°59	20°21	16° 7	16°46	25°34	4° 3	21°24	24°20	20°32	21°17	10° 6	25° 6	T 29
F 30	6 34 44	7°57'19	6♓32	16°56	21°24	16°36	16°47	25°37	4° 6	21°23	24°20	20°34	21°14	10°12	25° 4	F 30
S 31	6 38 40	8♑58'17	18♓53	17♐58	22♏28	17♎ 5	16♍47	25♎41	4♐ 9	21♌22	24♈20	20♑35	21♑11	10♑19	25♉ 2	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	21s37	14s 1	2n 9	25s24	2s 7	8s13	1n 4	1n 0	1n44	6n35	0n51	6s55	2n13	20s18	0n14	14n 5	0s 7	6s30	17s 8	21s38	21s24	24s31	15n58	3s19
F 2	21 46	9 19	3 5	25 14	1 56	8 24	1 10	0 47	1 44	6 33	0 51	6 57	2 13	20 18	0 14	14 5	0 7	6 30	17 7	21 38	21 24	24 30	15 58	3 19
S 3	21 55	4 9	3 54	25 1	1 44	8 36	1 17	0 35	1 45	6 31	0 51	6 59	2 13	20 19	0 14	14 5	0 7	6 30	17 7	21 38	21 25	24 29	15 57	3 19
S 4	22 3	1n18	4 34	24 48	1 31	8 48	1 23	0 22	1 45	6 29	0 52	7 1	2 14	20 20	0 14	14 5	0 7	6 30	17 7	21 38	21 25	24 27	15 56	3 19
M 5	22 11	6 52	5 0	24 32	1 16	9 0	1 29	0 10	1 46	6 27	0 52	7 3	2 14	20 20	0 14	14 5	0 7	6 30	17 7	21 38	21 26	24 26	15 56	3 19
T 6	22 19	12 19	5 11	24 15	0 59	9 13	1 35	0s 3	1 47	6 25	0 52	7 5	2 14	20 21	0 14	14 5	0 6	6 30	17 6	21 39	21 26	24 25	15 55	3 19
W 7	22 26	17 20	5 5	23 56	0 41	9 26	1 40	0 15	1 47	6 24	0 52	7 6	2 14	20 22	0 14	14 6	0 6	6 30	17 6	21 39	21 27	24 24	15 54	3 19
T 8	22 32	21 30	4 38	23 35	0 22	9 40	1 46	0 27	1 48	6 22	0 52	7 8	2 14	20 23	0 14	14 6	0 6	6 30	17 6	21 40	21 27	24 23	15 54	3 19
F 9	22 38	24 23	3 53	23 13	0 3	9 54	1 51	0 39	1 48	6 21	0 53	7 10	2 15	20 23	0 14	14 6	0 6	6 30	17 5	21 41	21 28	24 21	15 53	3 19
S 10	22 44	25 35	2 51	22 49	0n18	10 8	1 56	0 51	1 49	6 19	0 53	7 12	2 15	20 24	0 14	14 6	0 6	6 30	17 5	21 42	21 28	24 20	15 53	3 19
S 11	22 49	24 52	1 36	22 24	0 38	10 22	2 0	1 4	1 49	6 18	0 53	7 14	2 15	20 25	0 14	14 6	0 6	6 30	17 5	21 42	21 29	24 19	15 52	3 19
M12	22 54	22 19	0 14	21 59	0 58	10 36	2 5	1 16	1 50	6 16	0 53	7 15	2 15	20 25	0 14	14 6	0 6	6 30	17 4	21 42	21 29	24 18	15 51	3 19
T 13	22 59	18 17	1s 7	21 33	1 17	10 51	2 9	1 27	1 50	6 15	0 54	7 17	2 15	20 26	0 14	14 7	0 6	6 30	17 4	21 42	21 30	24 16	15 51	3 19
W14	23 3	13 13	2 22	21 9	1 35	11 6	2 13	1 39	1 51	6 14	0 54	7 19	2 16	20 27	0 14	14 7	0 6	6 30	17 4	21 42	21 30	24 15	15 50	3 19
T 15	23 6	7 34	3 26	20 46	1 51	11 21	2 17	1 51	1 51	6 13	0 54	7 20	2 16	20 28	0 14	14 7	0 6	6 30	17 4	21 42	21 31	24 14	15 50	3 19
F 16	23 9	1 44	4 17	20 25	2 5	11 36	2 20	2 3	1 52	6 12	0 54	7 22	2 16	20 28	0 14	14 7	0 6	6 29	17 3	21 42	21 31	24 12	15 49	3 19
S 17	23 12	4s 2	4 52	20 7	2 17	11 52	2 24	2 14	1 53	6 11	0 55	7 24	2 16	20 29	0 14	14 7	0 6	6 29	17 3	21 42	21 32	24 11	15 48	3 19
S 18	23 14	9 27	5 11	19 52	2 26	12 7	2 27	2 26	1 53	6 10	0 55	7 25	2 16	20 30	0 14	14 8	0 6	6 29	17 3	21 42	21 32	24 10	15 48	3 19
M19	23 16	14 21	5 14	19 40	2 34	12 23	2 30	2 38	1 54	6 9	0 55	7 27	2 17	20 30	0 14	14 8	0 6	6 29	17 2	21 42	21 33	24 9	15 47	3 19
T 20	23 17	18 33	5 2	19 32	2 39	12 38	2 33	2 49	1 54	6 8	0 55	7 28	2 17	20 31	0 14	14 8	0 6	6 29	17 2	21 43	21 33	24 7	15 47	3 19
W21	23 18	21 53	4 37	19 27	2 42	12 54	2 36	3 0	1 55	6 8	0 56	7 30	2 17	20 32	0 14	14 9	0 6	6 29	17 2	21 43	21 34	24 6	15 46	3 19
T 22	23 18	24 13	3 59	19 25	2 43	13 10	2 38	3 12	1 55	6 7	0 56	7 31	2 17	20 32	0 14	14 9	0 6	6 29	17 1	21 44	21 34	24 5	15 46	3 19
F 23	23 18	25 26	3 11	19 27	2 43	13 26	2 40	3 23	1 56	6 6	0 56	7 32	2 18	20 33	0 14	14 9	0 6	6 28	17 1	21 44	21 35	24 3	15 45	3 19
S 24	23 17	25 28	2 15	19 30	2 42	13 41	2 43	3 34	1 57	6 6	0 56	7 34	2 18	20 34	0 14	14 9	0 6	6 28	17 1	21 45	21 35	24 2	15 45	3 19
S 25	23 16	24 21	1 14	19 36	2 39	13 57	2 44	3 45	1 57	6 6	0 57	7 35	2 18	20 34	0 14	14 10	0 6	6 28	17 0	21 45	21 36	24 1	15 44	3 19
M26	23 15	22 8	0 9	19 44	2 35	14 13	2 46	3 56	1 58	6 5	0 57	7 36	2 18	20 35	0 14	14 10	0 6	6 28	17 0	21 45	21 36	23 59	15 44	3 19
T 27	23 13	18 59	0n56	19 54	2 30	14 28	2 48	4 7	1 58	6 5	0 57	7 38	2 19	20 36	0 14	14 10	0 6	6 27	17 0	21 45	21 37	23 58	15 43	3 19
W28	23 10	15 4	1 59	20 4	2 25	14 44	2 49	4 17	1 59	6 5	0 57	7 39	2 19	20 36	0 14	14 11	0 6	6 27	16 59	21 45	21 37	23 56	15 43	3 19
T 29	23 7	10 31	2 57	20 16	2 19	14 59	2 51	4 28	1 59	6 5	0 58	7 40	2 19	20 37	0 14	14 11	0 6	6 27	16 59	21 44	21 38	23 55	15 43	3 19
F 30	23 4	5 31	3 49	20 28	2 12	15 15	2 52	4 38	2 0	6 5	0 58	7 41	2 19	20 37	0 14	14 11	0 6	6 27	16 59	21 44	21 38	23 54	15 42	3 19
S 31	23s 0	0s13	4n31	20s41	2n 5	15s30	2n53	4s49	2n 1	6n 5	0n58	7s42	2n19	20s38	0n14	14n12	0s 6	6s27	16s58	21s44	21s39	23s52	15n42	3s19

Julian Day Number = 2842688.5, Delta T = 01h02m49s
Ecliptic obliquity = 23°18'05, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°44'04, Lahiri = 38°51'04

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ASTRODIENST EPHEMERIS for the year 3071
geocentric

JANUARY 3071 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	6 42 37	9♑59'14	1♈30	19♐ 3	23♏33	17♎34	16♍48	25♎45	4♐12	21°R21	24°R20	20♑35	21♑ 7	10♑25	25°R 0	S 1
M 2	6 46 33	11° 0'12	14°29	20°12	24°37	18° 3	16°R48	25°48	4°16	21♌20	24♈19	20°R36	21° 4	10°32	24♉58	M 2
T 3	6 50 30	12° 1'11	27°53	21°23	25°42	18°31	16°47	25°52	4°19	21°19	24°19	20°35	21° 1	10°39	24°56	T 3
W 4	6 54 26	13° 2'10	11♉43	22°37	26°47	18°59	16°47	25°55	4°22	21°17	24°19	20°35	20°58	10°45	24°55	W 4
T 5	6 58 23	14° 3'10	26° 0	23°52	27°52	19°27	16°47	25°59	4°25	21°16	24°19	20°34	20°55	10°52	24°53	T 5
F 6	7 2 20	15° 4'10	10♊42	25°10	28°58	19°55	16°46	26° 2	4°28	21°15	24°19	20°33	20°52	10°59	24°51	F 6
S 7	7 6 16	16° 5'10	25°43	26°29	0♐ 4	20°23	16°45	26° 5	4°31	21°14	24°19	20°33	20°48	11° 5	24°50	S 7
S 8	7 10 13	17° 6'11	10♋55	27°50	1°10	20°50	16°44	26° 8	4°34	21°12	24°D19	20°32	20°45	11°12	24°48	S 8
M 9	7 14 9	18° 7'12	26°10	29°12	2°16	21°17	16°42	26°11	4°37	21°11	24°19	20°D32	20°42	11°19	24°47	M 9
T 10	7 18 6	19° 8'14	11♌16	0♑35	3°23	21°44	16°41	26°14	4°40	21°10	24°19	20°32	20°39	11°25	24°45	T 10
W11	7 22 2	20° 9'16	26° 6	1°59	4°30	22°11	16°39	26°16	4°43	21° 8	24°19	20°R32	20°36	11°32	24°44	W11
T 12	7 25 59	21°10'19	10♍32	3°24	5°37	22°37	16°37	26°19	4°46	21° 7	24°19	20°32	20°32	11°39	24°43	T 12
F 13	7 29 56	22°11'22	24°32	4°49	6°44	23° 4	16°35	26°21	4°49	21° 5	24°19	20°32	20°29	11°45	24°41	F 13
S 14	7 33 52	23°12'26	8♎ 4	6°16	7°52	23°30	16°33	26°24	4°52	21° 4	24°19	20°32	20°26	11°52	24°40	S 14
S 15	7 37 49	24°13'31	21°10	7°43	9° 0	23°56	16°31	26°26	4°54	21° 2	24°20	20°D32	20°23	11°59	24°39	S 15
M16	7 41 45	25°14'36	3♏53	9°11	10° 8	24°21	16°28	26°28	4°57	21° 1	24°20	20°32	20°20	12° 5	24°38	M16
T 17	7 45 42	26°15'41	16°17	10°39	11°16	24°46	16°25	26°30	5° 0	20°59	24°20	20°32	20°17	12°12	24°37	T 17
W18	7 49 38	27°16'48	28°25	12° 8	12°24	25°12	16°22	26°32	5° 3	20°58	24°20	20°33	20°13	12°18	24°36	W18
T 19	7 53 35	28°17'54	10♐23	13°37	13°32	25°36	16°19	26°34	5° 5	20°56	24°20	20°34	20°10	12°25	24°35	T 19
F 20	7 57 31	29°19'01	22°14	15° 7	14°41	26° 1	16°15	26°36	5° 8	20°55	24°21	20°35	20° 7	12°32	24°34	F 20
S 21	8 1 28	0♒20'08	4♑ 1	16°37	15°50	26°25	16°12	26°38	5°10	20°53	24°21	20°36	20° 4	12°38	24°33	S 21
S 22	8 5 25	1°21'16	15°48	18° 7	16°59	26°49	16° 8	26°39	5°13	20°52	24°21	20°R36	20° 1	12°45	24°32	S 22
M23	8 9 21	2°22'23	27°37	19°38	18° 8	27°13	16° 4	26°41	5°15	20°50	24°22	20°36	19°58	12°52	24°32	M23
T 24	8 13 18	3°23'30	9♒30	21°10	19°17	27°36	16° 0	26°42	5°18	20°49	24°22	20°35	19°54	12°58	24°31	T 24
W25	8 17 14	4°24'37	21°30	22°42	20°27	27°59	15°56	26°43	5°20	20°47	24°22	20°34	19°51	13° 5	24°31	W25
T 26	8 21 11	5°25'44	3♓37	24°14	21°36	28°22	15°51	26°44	5°22	20°45	24°23	20°32	19°48	13°12	24°30	T 26
F 27	8 25 7	6°26'51	15°55	25°47	22°46	28°45	15°46	26°45	5°25	20°44	24°23	20°29	19°45	13°18	24°30	F 27
S 28	8 29 4	7°27'57	28°24	27°20	23°55	29° 7	15°42	26°46	5°27	20°42	24°24	20°27	19°42	13°25	24°29	S 28
S 29	8 33 0	8°29'03	11♈ 7	28°54	25° 5	29°29	15°37	26°47	5°29	20°40	24°24	20°24	19°38	13°32	24°29	S 29
M30	8 36 57	9°30'08	24° 7	0♒28	26°15	29°50	15°32	26°48	5°31	20°39	24°25	20°23	19°35	13°38	24°29	M30
T 31	8 40 54	10♒31'13	7♉25	2♒ 2	27♐26	0♏11	15♍26	26♎49	5♐33	20♌37	24♈25	20°D22	19♑32	13♑45	24♉28	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	22s56	5n12	5n 0	20s54	1n58	15s45	2n54	4s59	2n 1	6n 5	0n58	7s43	2n20	20s39	0n14	14n12	0s 6	6s26	16s58	21s44	21s39	23s51	15n41	3s19
M 2	22 51	10 32	5 16	21 7	1 50	16 0	2 54	5 10	2 2	6 5	0 59	7 44	2 20	20 39	0 14	14 13	0 6	6 26	16 57	21 44	21 40	23 50	15 41	3 19
T 3	22 46	15 34	5 15	21 19	1 42	16 14	2 55	5 20	2 2	6 6	0 59	7 45	2 20	20 40	0 14	14 13	0 6	6 26	16 57	21 44	21 40	23 48	15 41	3 19
W 4	22 40	19 58	4 57	21 32	1 34	16 29	2 55	5 30	2 3	6 6	0 59	7 46	2 21	20 40	0 14	14 13	0 6	6 25	16 57	21 44	21 41	23 47	15 40	3 19
T 5	22 34	23 20	4 19	21 43	1 26	16 43	2 55	5 40	2 4	6 6	0 59	7 47	2 21	20 41	0 14	14 14	0 6	6 25	16 56	21 44	21 41	23 45	15 40	3 18
F 6	22 27	25 17	3 24	21 55	1 18	16 57	2 55	5 50	2 4	6 7	1 0	7 48	2 21	20 41	0 14	14 14	0 6	6 25	16 56	21 44	21 42	23 44	15 40	3 18
S 7	22 20	25 28	2 14	22 5	1 10	17 11	2 55	5 59	2 5	6 7	1 0	7 49	2 21	20 42	0 14	14 15	0 6	6 24	16 56	21 44	21 42	23 43	15 39	3 18
S 8	22 13	23 44	0 53	22 15	1 2	17 25	2 55	6 9	2 5	6 8	1 0	7 50	2 22	20 43	0 14	14 15	0 6	6 24	16 55	21 45	21 43	23 41	15 39	3 18
M 9	22 5	20 17	0s31	22 24	0 53	17 38	2 55	6 18	2 6	6 9	1 0	7 51	2 22	20 43	0 14	14 16	0 6	6 24	16 55	21 45	21 43	23 40	15 39	3 18
T 10	21 57	15 29	1 53	22 33	0 45	17 51	2 55	6 28	2 6	6 10	1 1	7 51	2 22	20 44	0 14	14 16	0 6	6 23	16 55	21 44	21 44	23 38	15 39	3 18
W11	21 48	9 50	3 5	22 40	0 37	18 4	2 54	6 37	2 7	6 11	1 1	7 52	2 22	20 44	0 14	14 16	0 6	6 23	16 54	21 44	21 44	23 37	15 38	3 18
T 12	21 39	3 48	4 4	22 46	0 29	18 16	2 53	6 46	2 8	6 12	1 1	7 53	2 23	20 45	0 14	14 17	0 6	6 23	16 54	21 44	21 44	23 35	15 38	3 18
F 13	21 29	2s13	4 46	22 52	0 21	18 29	2 52	6 56	2 8	6 13	1 1	7 53	2 23	20 45	0 14	14 17	0 6	6 22	16 53	21 45	21 45	23 34	15 38	3 18
S 14	21 19	7 57	5 11	22 56	0 13	18 40	2 51	7 5	2 9	6 14	1 2	7 54	2 23	20 46	0 14	14 18	0 6	6 22	16 53	21 45	21 45	23 32	15 38	3 18
S 15	21 9	13 8	5 18	22 59	0 6	18 52	2 50	7 13	2 9	6 15	1 2	7 55	2 23	20 46	0 14	14 18	0 6	6 21	16 53	21 45	21 46	23 31	15 38	3 18
M16	20 58	17 36	5 10	23 1	0s 2	19 3	2 49	7 22	2 10	6 16	1 2	7 55	2 24	20 47	0 14	14 19	0 6	6 21	16 52	21 45	21 46	23 30	15 37	3 17
T 17	20 47	21 11	4 47	23 2	0 9	19 14	2 48	7 31	2 11	6 17	1 2	7 56	2 24	20 47	0 14	14 19	0 6	6 21	16 52	21 44	21 47	23 28	15 37	3 17
W18	20 35	23 47	4 11	23 2	0 17	19 24	2 47	7 39	2 11	6 19	1 3	7 56	2 24	20 48	0 14	14 20	0 6	6 20	16 52	21 44	21 47	23 27	15 37	3 17
T 19	20 23	25 16	3 26	23 0	0 24	19 34	2 45	7 48	2 12	6 20	1 3	7 57	2 25	20 48	0 14	14 20	0 6	6 20	16 51	21 44	21 48	23 25	15 37	3 17
F 20	20 11	25 36	2 31	22 58	0 31	19 43	2 44	7 56	2 13	6 22	1 3	7 57	2 25	20 49	0 14	14 21	0 6	6 19	16 51	21 44	21 48	23 24	15 37	3 17
S 21	19 58	24 45	1 31	22 54	0 38	19 52	2 42	8 4	2 13	6 23	1 3	7 57	2 25	20 49	0 14	14 21	0 6	6 19	16 51	21 44	21 49	23 22	15 37	3 17
S 22	19 45	22 49	0 27	22 49	0 44	20 1	2 40	8 12	2 14	6 25	1 4	7 58	2 25	20 50	0 14	14 22	0 6	6 19	16 50	21 44	21 49	23 21	15 37	3 17
M23	19 31	19 53	0n39	22 43	0 51	20 9	2 38	8 20	2 14	6 27	1 4	7 58	2 26	20 50	0 14	14 22	0 6	6 18	16 50	21 44	21 50	23 19	15 37	3 17
T 24	19 17	16 7	1 43	22 35	0 57	20 17	2 36	8 27	2 15	6 29	1 4	7 58	2 26	20 50	0 14	14 23	0 6	6 18	16 50	21 44	21 50	23 18	15 37	3 17
W25	19 3	11 41	2 43	22 26	1 3	20 24	2 34	8 35	2 16	6 31	1 4	7 58	2 26	20 51	0 14	14 23	0 6	6 17	16 49	21 44	21 51	23 16	15 37	3 17
T 26	18 48	6 45	3 36	22 16	1 9	20 31	2 32	8 43	2 16	6 33	1 5	7 58	2 27	20 51	0 14	14 24	0 6	6 17	16 49	21 45	21 51	23 15	15 37	3 16
F 27	18 33	1 31	4 21	22 5	1 14	20 37	2 30	8 50	2 17	6 35	1 5	7 58	2 27	20 52	0 14	14 24	0 6	6 16	16 48	21 45	21 51	23 13	15 37	3 16
S 28	18 18	3n51	4 53	21 52	1 20	20 43	2 27	8 57	2 18	6 37	1 5	7 59	2 27	20 52	0 14	14 25	0 6	6 16	16 48	21 45	21 52	23 11	15 37	3 16
S 29	18 2	9 10	5 12	21 39	1 25	20 48	2 25	9 4	2 18	6 39	1 5	7 59	2 27	20 52	0 14	14 25	0 6	6 15	16 48	21 46	21 52	23 10	15 37	3 16
M30	17 46	14 11	5 15	21 24	1 30	20 52	2 23	9 11	2 19	6 41	1 6	7 59	2 28	20 53	0 14	14 26	0 6	6 15	16 47	21 46	21 53	23 8	15 37	3 16
T 31	17s30	18n40	5n 2	21s 7	1s34	20s57	2n20	9s18	2n19	6n43	1n 6	7s58	2n28	20s53	0n14	14n26	0s 6	6s14	16s47	21s46	21s53	23s 7	15n37	3s16

Julian Day Number = 2842719.5, Delta T = 01h02m50s
Ecliptic obliquity = 23°18'05, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°44'08, Lahiri = 38°51'08

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ASTRODIENST EPHEMERIS for the year 3071
geocentric

FEBRUARY 3071 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	8 44 50	11♒32'17	21♉ 4	3♒37	28♐36	0♏32	15°R21	26♎49	5♐35	20°R36	24♈26	20♑22	19♑29	13♑51	24°R28	W 1
T 2	8 48 47	12°33'21	5♊ 5	5°13	29°46	0°52	15♍15	26°49	5°37	20♌34	24°26	20°23	19°26	13°58	24♉28	T 2
F 3	8 52 43	13°34'24	19°26	6°49	0♑57	1°13	15° 9	26°50	5°39	20°32	24°27	20°25	19°23	14° 5	24°D28	F 3
S 4	8 56 40	14°35'26	4♋ 7	8°25	2° 7	1°32	15° 4	26°50	5°41	20°31	24°28	20°26	19°19	14°11	24°28	S 4
S 5	9 0 36	15°36'28	19° 2	10° 2	3°18	1°52	14°58	26°R50	5°43	20°29	24°28	20°R27	19°16	14°18	24°28	S 5
M 6	9 4 33	16°37'29	4♌ 4	11°40	4°29	2°11	14°51	26°50	5°45	20°27	24°29	20°26	19°13	14°25	24°28	M 6
T 7	9 8 29	17°38'29	19° 5	13°18	5°40	2°29	14°45	26°50	5°47	20°25	24°30	20°24	19°10	14°31	24°29	T 7
W 8	9 12 26	18°39'29	3♍56	14°57	6°51	2°47	14°39	26°49	5°49	20°24	24°30	20°21	19° 7	14°38	24°29	W 8
T 9	9 16 23	19°40'28	18°29	16°36	8° 2	3° 5	14°32	26°49	5°50	20°22	24°31	20°17	19° 4	14°45	24°29	T 9
F 10	9 20 19	20°41'26	2♎39	18°16	9°13	3°23	14°26	26°49	5°52	20°20	24°32	20°12	19° 0	14°51	24°29	F 10
S 11	9 24 16	21°42'24	16°21	19°57	10°24	3°39	14°19	26°48	5°53	20°19	24°32	20° 7	18°57	14°58	24°30	S 11
S 12	9 28 12	22°43'22	29°36	21°38	11°35	3°56	14°12	26°47	5°55	20°17	24°33	20° 4	18°54	15° 5	24°30	S 12
M13	9 32 9	23°44'19	12♏25	23°19	12°47	4°12	14° 5	26°46	5°56	20°15	24°34	20° 2	18°51	15°11	24°31	M13
T 14	9 36 5	24°45'15	24°51	25° 2	13°58	4°28	13°58	26°46	5°58	20°14	24°35	20°D 1	18°48	15°18	24°32	T 14
W15	9 40 2	25°46'12	7♐ 0	26°45	15°10	4°43	13°51	26°44	5°59	20°12	24°36	20° 2	18°44	15°25	24°32	W15
T 16	9 43 58	26°47'07	18°56	28°29	16°22	4°57	13°43	26°43	6° 1	20°10	24°36	20° 3	18°41	15°31	24°33	T 16
F 17	9 47 55	27°48'02	0♑45	0♓13	17°33	5°12	13°36	26°42	6° 2	20° 9	24°37	20° 5	18°38	15°38	24°34	F 17
S 18	9 51 52	28°48'56	12°31	1°58	18°45	5°25	13°29	26°41	6° 3	20° 7	24°38	20° 6	18°35	15°44	24°35	S 18
S 19	9 55 48	29°49'50	24°18	3°43	19°57	5°38	13°21	26°39	6° 4	20° 5	24°39	20°R 6	18°32	15°51	24°36	S 19
M20	9 59 45	0♓50'42	6♒11	5°30	21° 9	5°51	13°14	26°38	6° 5	20° 4	24°40	20° 5	18°29	15°58	24°37	M20
T 21	10 3 41	1°51'34	18°12	7°16	22°21	6° 3	13° 6	26°36	6° 6	20° 2	24°41	20° 1	18°25	16° 4	24°38	T 21
W22	10 7 38	2°52'25	0♓23	9° 3	23°33	6°14	12°58	26°34	6° 7	20° 0	24°42	19°56	18°22	16°11	24°39	W22
T 23	10 11 34	3°53'14	12°46	10°51	24°45	6°25	12°50	26°33	6° 8	19°59	24°43	19°48	18°19	16°18	24°40	T 23
F 24	10 15 31	4°54'02	25°21	12°38	25°57	6°36	12°43	26°31	6° 9	19°57	24°44	19°40	18°16	16°24	24°41	F 24
S 25	10 19 27	5°54'50	8♈ 9	14°26	27° 9	6°46	12°35	26°29	6°10	19°55	24°45	19°31	18°13	16°31	24°42	S 25
S 26	10 23 24	6°55'35	21° 9	16°14	28°22	6°55	12°27	26°26	6°11	19°54	24°46	19°23	18°10	16°38	24°44	S 26
M27	10 27 21	7°56'20	4♉21	18° 2	29°34	7° 3	12°19	26°24	6°11	19°52	24°47	19°17	18° 6	16°44	24°45	M27
T 28	10 31 17	8♓57'03	17♉46	19♓50	0♒46	7♏11	12♍11	26♎22	6♐12	19♌51	24♈48	19♑12	18♑ 3	16♑51	24♉47	T 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	17s13	22n18	4n32	20s50	1s39	21s 0	2n17	9s24	2n20	6n45	1n 6	7s58	2n28	20s53	0n14	14n27	0s 6	6s14	16s47	21s46	21s54	23s 5	15n37	3s16
T 2	16 56	24 43	3 45	20 31	1 43	21 3	2 15	9 31	2 21	6 48	1 6	7 58	2 28	20 54	0 14	14 27	0 6	6 13	16 46	21 46	21 54	23 4	15 37	3 16
F 3	16 39	25 35	2 43	20 11	1 46	21 6	2 12	9 37	2 21	6 50	1 6	7 58	2 29	20 54	0 14	14 28	0 6	6 13	16 46	21 46	21 55	23 2	15 37	3 16
S 4	16 22	24 43	1 29	19 49	1 50	21 8	2 9	9 43	2 22	6 53	1 7	7 58	2 29	20 55	0 14	14 29	0 6	6 12	16 46	21 45	21 55	23 1	15 37	3 15
S 5	16 4	22 5	0 8	19 27	1 53	21 9	2 6	9 49	2 23	6 55	1 7	7 58	2 29	20 55	0 14	14 29	0 6	6 12	16 45	21 45	21 56	22 59	15 37	3 15
M 6	15 46	17 56	1s14	19 3	1 56	21 10	2 3	9 55	2 23	6 58	1 7	7 57	2 30	20 55	0 14	14 30	0 6	6 11	16 45	21 45	21 56	22 57	15 37	3 15
T 7	15 27	12 37	2 31	18 37	1 59	21 11	2 0	10 1	2 24	7 0	1 7	7 57	2 30	20 55	0 14	14 30	0 6	6 11	16 45	21 46	21 56	22 56	15 37	3 15
W 8	15 9	6 38	3 37	18 11	2 1	21 10	1 57	10 6	2 24	7 3	1 7	7 57	2 30	20 56	0 14	14 31	0 6	6 10	16 44	21 46	21 57	22 54	15 38	3 15
T 9	14 50	0 26	4 27	17 43	2 3	21 10	1 54	10 12	2 25	7 6	1 8	7 56	2 30	20 56	0 14	14 31	0 6	6 9	16 44	21 47	21 57	22 53	15 38	3 15
F 10	14 31	5s37	4 59	17 14	2 4	21 8	1 51	10 17	2 26	7 8	1 8	7 56	2 31	20 56	0 14	14 32	0 6	6 9	16 44	21 48	21 58	22 51	15 38	3 15
S 11	14 11	11 12	5 12	16 44	2 5	21 6	1 48	10 22	2 26	7 11	1 8	7 55	2 31	20 57	0 14	14 32	0 6	6 8	16 43	21 48	21 58	22 49	15 38	3 15
S 12	13 52	16 5	5 9	16 12	2 6	21 4	1 45	10 27	2 27	7 14	1 8	7 55	2 31	20 57	0 14	14 33	0 6	6 8	16 43	21 49	21 59	22 48	15 39	3 14
M13	13 32	20 4	4 50	15 39	2 6	21 0	1 41	10 32	2 27	7 17	1 8	7 54	2 32	20 57	0 14	14 33	0 6	6 7	16 43	21 49	21 59	22 46	15 39	3 14
T 14	13 12	23 2	4 17	15 5	2 6	20 57	1 38	10 36	2 28	7 20	1 8	7 54	2 32	20 57	0 14	14 34	0 6	6 7	16 42	21 49	22 0	22 45	15 39	3 14
W15	12 51	24 52	3 34	14 30	2 6	20 52	1 35	10 41	2 29	7 23	1 9	7 53	2 32	20 58	0 14	14 35	0 6	6 6	16 42	21 49	22 0	22 43	15 39	3 14
T 16	12 31	25 32	2 42	13 53	2 5	20 48	1 31	10 45	2 29	7 25	1 9	7 53	2 32	20 58	0 14	14 35	0 6	6 5	16 42	21 49	22 0	22 41	15 40	3 14
F 17	12 10	25 2	1 44	13 16	2 4	20 42	1 28	10 49	2 30	7 28	1 9	7 52	2 33	20 58	0 14	14 36	0 6	6 5	16 42	21 49	22 1	22 40	15 40	3 14
S 18	11 49	23 24	0 41	12 37	2 2	20 36	1 25	10 53	2 30	7 31	1 9	7 51	2 33	20 58	0 14	14 36	0 6	6 4	16 41	21 48	22 1	22 38	15 40	3 14
S 19	11 28	20 45	0n23	11 56	1 59	20 29	1 21	10 57	2 31	7 34	1 9	7 50	2 33	20 58	0 14	14 37	0 6	6 4	16 41	21 48	22 2	22 36	15 41	3 14
M20	11 7	17 13	1 26	11 15	1 57	20 22	1 18	11 1	2 32	7 37	1 9	7 50	2 33	20 59	0 14	14 37	0 6	6 3	16 41	21 49	22 2	22 35	15 41	3 14
T 21	10 45	12 57	2 27	10 33	1 53	20 14	1 14	11 4	2 32	7 40	1 9	7 49	2 34	20 59	0 14	14 38	0 6	6 3	16 40	21 49	22 3	22 33	15 41	3 13
W22	10 23	8 8	3 21	9 49	1 49	20 6	1 11	11 7	2 33	7 43	1 10	7 48	2 34	20 59	0 14	14 38	0 6	6 2	16 40	21 50	22 3	22 31	15 42	3 13
T 23	10 2	2 56	4 7	9 4	1 45	19 57	1 7	11 10	2 33	7 47	1 10	7 47	2 34	20 59	0 14	14 39	0 6	6 1	16 40	21 51	22 3	22 30	15 42	3 13
F 24	9 40	2n28	4 41	8 19	1 40	19 47	1 4	11 13	2 34	7 50	1 10	7 46	2 34	20 59	0 14	14 39	0 6	6 1	16 40	21 52	22 4	22 28	15 42	3 13
S 25	9 17	7 50	5 2	7 32	1 34	19 37	1 0	11 16	2 34	7 53	1 10	7 45	2 35	20 59	0 14	14 40	0 6	6 0	16 39	21 53	22 4	22 26	15 43	3 13
S 26	8 55	12 57	5 8	6 45	1 28	19 27	0 57	11 18	2 35	7 56	1 10	7 44	2 35	21 0	0 14	14 40	0 6	6 0	16 39	21 55	22 5	22 25	15 43	3 13
M27	8 33	17 34	4 57	5 56	1 21	19 15	0 53	11 20	2 35	7 59	1 10	7 43	2 35	21 0	0 14	14 41	0 6	5 59	16 39	21 55	22 5	22 23	15 44	3 13
T 28	8s10	21n22	4n31	5s 7	1s13	19s 4	0n50	11s23	2n36	8n 2	1n10	7s42	2n35	21s 0	0n14	14n41	0s 6	5s58	16s38	21s56	22s 6	22s21	15n44	3s13

Julian Day Number = 2842750.5, Delta T = 01h02m50s
Ecliptic obliquity = 23°18'05, Nutation = 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°44'12, Lahiri = 38°51'13

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ASTRODIENST EPHEMERIS for the year 3071
geocentric

MARCH 3071 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	10 35 14	9♓57'44	1♊24	21♓37	1♒59	7♏19	12°R 3	26°R19	6♐13	19°R49	24♈49	19°R10	18♉ 0	16♉58	24♉48	W 1
T 2	10 39 10	10°58'24	15°16	23°24	3°11	7°26	11♍55	26♎17	6°13	19♏47	24°50	19°D10	17°57	17° 4	24°50	T 2
F 3	10 43 7	11°59'03	29°21	25° 9	4°24	7°32	11°47	26°14	6°14	19°46	24°51	19♉11	17°54	17°11	24°51	F 3
S 4	10 47 3	12°59'39	13♋40	26°53	5°36	7°37	11°39	26°12	6°14	19°44	24°53	19°R11	17°50	17°17	24°53	S 4
S 5	10 51 0	14° 0'14	28° 9	28°36	6°49	7°42	11°32	26° 9	6°15	19°43	24°54	19°11	17°47	17°24	24°55	S 5
M 6	10 54 56	15° 0'48	12♌46	0♈16	8° 1	7°46	11°24	26° 6	6°15	19°41	24°55	19° 9	17°44	17°31	24°56	M 6
T 7	10 58 53	16° 1'20	27°26	1°53	9°14	7°50	11°16	26° 3	6°15	19°40	24°56	19° 4	17°41	17°37	24°58	T 7
W 8	11 2 50	17° 1'50	12♍ 0	3°27	10°27	7°53	11° 8	26° 0	6°15	19°38	24°57	18°57	17°38	17°44	25° 0	W 8
T 9	11 6 46	18° 2'18	26°23	4°57	11°39	7°55	11° 0	25°57	6°15	19°37	24°58	18°48	17°35	17°51	25° 2	T 9
F 10	11 10 43	19° 2'45	10♎28	6°23	12°52	7°56	10°52	25°54	6°16	19°35	25° 0	18°37	17°31	17°57	25° 4	F 10
S 11	11 14 39	20° 3'11	24°10	7°43	14° 5	7°R57	10°44	25°50	6°R16	19°34	25° 1	18°27	17°28	18° 4	25° 6	S 11
S 12	11 18 36	21° 3'35	7♏28	8°58	15°18	7°57	10°37	25°47	6°16	19°33	25° 2	18°18	17°25	18°11	25° 8	S 12
M13	11 22 32	22° 3'59	20°21	10° 6	16°31	7°56	10°29	25°43	6°16	19°31	25° 3	18°12	17°22	18°17	25°10	M13
T 14	11 26 29	23° 4'20	2♐51	11° 8	17°44	7°54	10°21	25°40	6°15	19°30	25° 5	18° 7	17°19	18°24	25°12	T 14
W15	11 30 25	24° 4'41	15° 2	12° 1	18°56	7°52	10°14	25°36	6°15	19°29	25° 6	18° 5	17°16	18°31	25°15	W15
T 16	11 34 22	25° 5'00	27° 0	12°47	20° 9	7°49	10° 6	25°33	6°15	19°27	25° 7	18°D 5	17°12	18°37	25°17	T 16
F 17	11 38 19	26° 5'18	8♑50	13°24	21°22	7°45	9°59	25°29	6°15	19°26	25° 8	18° 5	17° 9	18°44	25°19	F 17
S 18	11 42 15	27° 5'34	20°37	13°52	22°35	7°40	9°52	25°25	6°14	19°25	25°10	18°R 5	17° 6	18°50	25°22	S 18
S 19	11 46 12	28° 5'49	2♒26	14°10	23°49	7°35	9°44	25°21	6°14	19°23	25°11	18° 4	17° 3	18°57	25°24	S 19
M20	11 50 8	29° 6'02	14°23	14°R19	25° 2	7°29	9°37	25°17	6°14	19°22	25°12	18° 1	17° 0	19° 4	25°26	M20
T 21	11 54 5	0♈ 6'14	26°31	14°19	26°15	7°22	9°30	25°13	6°13	19°21	25°14	17°55	16°56	19°10	25°29	T 21
W22	11 58 1	1° 6'24	8♓53	14° 9	27°28	7°14	9°23	25° 9	6°13	19°20	25°15	17°46	16°53	19°17	25°31	W22
T 23	12 1 58	2° 6'33	21°31	13°50	28°41	7° 6	9°16	25° 5	6°12	19°19	25°16	17°35	16°50	19°24	25°34	T 23
F 24	12 5 54	3° 6'39	4♈26	13°23	29°54	6°56	9°10	25° 1	6°11	19°18	25°18	17°23	16°47	19°30	25°37	F 24
S 25	12 9 51	4° 6'44	17°36	12°48	1♓ 7	6°46	9° 3	24°57	6°11	19°16	25°19	17°10	16°44	19°37	25°39	S 25
S 26	12 13 47	5° 6'48	0♉59	12° 7	2°21	6°35	8°57	24°53	6°10	19°15	25°21	16°58	16°41	19°44	25°42	S 26
M27	12 17 44	6° 6'49	14°34	11°19	3°34	6°24	8°50	24°48	6° 9	19°14	25°22	16°47	16°37	19°50	25°45	M27
T 28	12 21 41	7° 6'48	28°18	10°27	4°47	6°11	8°44	24°44	6° 8	19°13	25°23	16°40	16°34	19°57	25°48	T 28
W29	12 25 37	8° 6'45	12♊ 9	9°32	6° 0	5°58	8°38	24°40	6° 7	19°12	25°25	16°35	16°31	20° 4	25°51	W29
T 30	12 29 34	9° 6'40	26° 6	8°34	7°14	5°44	8°32	24°35	6° 6	19°11	25°26	16°33	16°28	20°10	25°53	T 30
F 31	12 33 30	10♈ 6'33	10♋ 8	7♈36	8♓27	5♏30	8♍26	24♎31	6♐ 5	19♏10	25♈28	16♉33	16♉25	20♉17	25♉56	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	7s47	24n 3	3n48	4s18	1s 5	18s51	0n46	11s24	2n36	8n 5	1n10	7s41	2n36	21s 0	0n14	14n42	0s 6	5s58	16s38	21s56	22s 6	22s20	15n45	3s13
T 2	7 25	25 21	2 52	3 28	0 56	18 38	0 43	11 26	2 37	8 8	1 10	7 40	2 36	21 0	0 14	14 42	0 6	5 57	16 38	21 56	22 6	22 18	15 45	3 12
F 3	7 2	25 3	1 45	2 37	0 46	18 25	0 39	11 28	2 37	8 11	1 11	7 39	2 36	21 0	0 14	14 43	0 6	5 56	16 38	21 56	22 7	22 16	15 46	3 12
S 4	6 39	23 6	0 30	1 47	0 36	18 11	0 36	11 29	2 38	8 14	1 11	7 37	2 36	21 0	0 14	14 43	0 6	5 56	16 38	21 56	22 7	22 14	15 46	3 12
S 5	6 15	19 38	0s48	0 56	0 25	17 57	0 32	11 30	2 38	8 17	1 11	7 36	2 37	21 0	0 14	14 44	0 6	5 55	16 37	21 56	22 8	22 13	15 47	3 12
M 6	5 52	14 55	2 3	0 6	0 13	17 42	0 29	11 31	2 39	8 21	1 11	7 35	2 37	21 0	0 14	14 44	0 6	5 55	16 37	21 57	22 8	22 11	15 47	3 12
T 7	5 29	9 19	3 10	0n43	0 1	17 26	0 25	11 32	2 39	8 24	1 11	7 34	2 37	21 0	0 14	14 45	0 6	5 54	16 37	21 57	22 8	22 9	15 48	3 12
W 8	5 6	3 15	4 4	1 32	0n11	17 10	0 22	11 32	2 39	8 27	1 11	7 32	2 37	21 0	0 14	14 45	0 6	5 53	16 37	21 58	22 9	22 7	15 48	3 12
T 9	4 42	2s53	4 42	2 20	0 25	16 54	0 18	11 33	2 40	8 30	1 11	7 31	2 37	21 0	0 14	14 46	0 6	5 53	16 36	22 0	22 9	22 6	15 49	3 12
F 10	4 19	8 45	5 1	3 6	0 38	16 37	0 15	11 33	2 40	8 33	1 11	7 30	2 38	21 0	0 14	14 46	0 6	5 52	16 36	22 1	22 10	22 4	15 49	3 12
S 11	3 55	14 1	5 3	3 51	0 52	16 19	0 12	11 33	2 40	8 36	1 11	7 28	2 38	21 0	0 14	14 47	0 6	5 52	16 36	22 2	22 10	22 2	15 50	3 11
S 12	3 31	18 27	4 48	4 33	1 7	16 2	0 8	11 33	2 40	8 39	1 11	7 27	2 38	21 0	0 14	14 47	0 6	5 51	16 36	22 3	22 10	22 0	15 50	3 11
M13	3 8	21 53	4 18	5 14	1 21	15 43	0 5	11 32	2 41	8 41	1 11	7 26	2 38	21 0	0 14	14 47	0 6	5 50	16 36	22 4	22 11	21 59	15 51	3 11
T 14	2 44	24 9	3 37	5 51	1 36	15 24	0 2	11 31	2 41	8 44	1 11	7 24	2 38	21 0	0 14	14 48	0 6	5 50	16 35	22 5	22 11	21 57	15 52	3 11
W15	2 20	25 14	2 47	6 25	1 50	15 5	0s 2	11 30	2 41	8 47	1 11	7 23	2 39	21 0	0 14	14 48	0 6	5 49	16 35	22 5	22 12	21 55	15 52	3 11
T 16	1 57	25 6	1 50	6 56	2 4	14 46	0 5	11 29	2 41	8 50	1 11	7 21	2 39	21 0	0 14	14 49	0 6	5 49	16 35	22 5	22 12	21 53	15 53	3 11
F 17	1 33	23 50	0 49	7 23	2 18	14 25	0 8	11 28	2 41	8 53	1 11	7 20	2 39	21 0	0 14	14 49	0 6	5 48	16 35	22 5	22 13	21 52	15 53	3 11
S 18	1 9	21 31	0n13	7 46	2 31	14 5	0 11	11 26	2 42	8 56	1 11	7 18	2 39	21 0	0 14	14 50	0 5	5 47	16 35	22 5	22 13	21 50	15 54	3 11
S 19	0 45	18 16	1 16	8 4	2 44	13 44	0 14	11 25	2 42	8 58	1 11	7 17	2 39	21 0	0 14	14 50	0 5	5 47	16 35	22 5	22 13	21 48	15 55	3 11
M20	0 21	14 16	2 15	8 18	2 55	13 23	0 18	11 23	2 42	9 1	1 11	7 15	2 39	21 0	0 14	14 50	0 5	5 46	16 34	22 6	22 14	21 46	15 55	3 11
T 21	0n 2	9 38	3 9	8 28	3 5	13 1	0 21	11 21	2 42	9 4	1 11	7 14	2 40	21 0	0 14	14 51	0 5	5 45	16 34	22 7	22 14	21 44	15 56	3 11
W22	0 26	4 33	3 55	8 32	3 14	12 39	0 24	11 18	2 41	9 6	1 11	7 12	2 40	21 0	0 14	14 51	0 5	5 45	16 34	22 8	22 14	21 43	15 57	3 11
T 23	0 50	0n49	4 31	8 32	3 22	12 17	0 27	11 15	2 41	9 9	1 11	7 10	2 40	21 0	0 14	14 52	0 5	5 44	16 34	22 9	22 15	21 41	15 57	3 10
F 24	1 14	6 15	4 53	8 26	3 27	11 54	0 30	11 13	2 41	9 11	1 11	7 9	2 40	21 0	0 14	14 52	0 5	5 44	16 34	22 11	22 15	21 39	15 58	3 10
S 25	1 38	11 30	5 1	8 16	3 31	11 31	0 32	11 10	2 41	9 14	1 11	7 7	2 40	20 59	0 14	14 52	0 5	5 43	16 34	22 12	22 16	21 37	15 59	3 10
S 26	2 1	16 19	4 52	8 2	3 33	11 8	0 35	11 6	2 41	9 16	1 11	7 5	2 40	20 59	0 14	14 53	0 5	5 43	16 34	22 14	22 16	21 35	15 59	3 10
M27	2 25	20 22	4 27	7 43	3 33	10 44	0 38	11 3	2 40	9 19	1 11	7 4	2 40	20 59	0 14	14 53	0 5	5 42	16 33	22 15	22 16	21 34	16 0	3 10
T 28	2 48	23 20	3 46	7 21	3 31	10 20	0 41	10 59	2 40	9 21	1 11	7 2	2 41	20 59	0 14	14 53	0 5	5 41	16 33	22 16	22 17	21 32	16 1	3 10
W29	3 12	24 57	2 51	6 56	3 27	9 56	0 43	10 55	2 40	9 23	1 11	7 0	2 41	20 59	0 14	14 54	0 5	5 41	16 33	22 17	22 17	21 30	16 2	3 10
T 30	3 35	25 1	1 46	6 27	3 21	9 31	0 46	10 51	2 39	9 25	1 11	6 59	2 41	20 59	0 14	14 54	0 5	5 40	16 33	22 17	22 18	21 28	16 2	3 10
F 31	3n59	23n29	0n34	5n57	3n13	9s 6	0s49	10s47	2n39	9n27	1n11	6s57	2n41	20s59	0n14	14n54	0s 5	5s40	16s33	22s17	22s18	21s26	16n 3	3s10

Julian Day Number = 2842778.5, Delta T = 01h02m51s
Ecliptic obliquity = 23°18'05, Nutation = 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°44'16, Lahiri = 38°51'17

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ASTRODIENST EPHEMERIS for the year 3071
geocentric

APRIL 3071 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	12 37 27	11♈ 6'24	24♋15	6°R38	9♓40	5°R15	8°R20	24°R26	6°R 4	19°R 9	25♈29	16°R33	16♑21	20♑23	25♉59	S 1
S 2	12 41 23	12° 6'12	8♌25	5♈42	10°53	4♏59	8♍15	24♎22	6♐ 3	19♌ 9	25°30	16♑32	16°18	20°30	26° 2	S 2
M 3	12 45 20	13° 5'59	22°37	4°49	12° 7	4°42	8° 9	24°17	6° 2	19° 8	25°32	16°28	16°15	20°37	26° 5	M 3
T 4	12 49 16	14° 5'43	6♍50	4° 0	13°20	4°25	8° 4	24°13	6° 1	19° 7	25°33	16°22	16°12	20°43	26° 8	T 4
W 5	12 53 13	15° 5'24	20°57	3°15	14°33	4° 7	7°59	24° 8	6° 0	19° 6	25°35	16°13	16° 9	20°50	26°11	W 5
T 6	12 57 10	16° 5'04	4♎57	2°35	15°47	3°49	7°54	24° 3	5°58	19° 5	25°36	16° 2	16° 6	20°57	26°15	T 6
F 7	13 1 6	17° 4'42	18°43	2° 1	17° 0	3°30	7°49	23°59	5°57	19° 5	25°38	15°49	16° 2	21° 3	26°18	F 7
S 8	13 5 3	18° 4'18	2♏12	1°33	18°14	3°10	7°44	23°54	5°56	19° 4	25°39	15°37	15°59	21°10	26°21	S 8
S 9	13 8 59	19° 3'52	15°21	1°11	19°27	2°50	7°40	23°50	5°54	19° 3	25°40	15°25	15°56	21°17	26°24	S 9
M10	13 12 56	20° 3'24	28° 9	0°55	20°40	2°30	7°36	23°45	5°53	19° 2	25°42	15°16	15°53	21°23	26°27	M10
T 11	13 16 52	21° 2'55	10♐38	0°45	21°54	2° 9	7°32	23°40	5°51	19° 2	25°43	15° 9	15°50	21°30	26°31	T 11
W12	13 20 49	22° 2'23	22°50	0°D41	23° 7	1°47	7°28	23°35	5°50	19° 1	25°45	15° 5	15°47	21°37	26°34	W12
T 13	13 24 45	23° 1'50	4♑48	0°42	24°21	1°25	7°24	23°31	5°48	19° 1	25°46	15° 4	15°43	21°43	26°37	T 13
F 14	13 28 42	24° 1'16	16°39	0°50	25°34	1° 3	7°20	23°26	5°46	19° 0	25°48	15°D 3	15°40	21°50	26°41	F 14
S 15	13 32 39	25° 0'39	28°27	1° 2	26°48	0°41	7°17	23°21	5°45	19° 0	25°49	15°R 3	15°37	21°57	26°44	S 15
S 16	13 36 35	26° 0'01	10♒18	1°20	28° 1	0°18	7°13	23°17	5°43	18°59	25°51	15° 3	15°34	22° 3	26°48	S 16
M17	13 40 32	26°59'21	22°17	1°43	29°15	29♎55	7°10	23°12	5°41	18°59	25°52	15° 0	15°31	22°10	26°51	M17
T 18	13 44 28	27°58'39	4♓29	2°11	0♈28	29°32	7° 7	23° 7	5°40	18°58	25°54	14°55	15°27	22°16	26°55	T 18
W19	13 48 25	28°57'55	16°58	2°42	1°42	29° 9	7° 5	23° 3	5°38	18°58	25°55	14°47	15°24	22°23	26°58	W19
T 20	13 52 21	29°57'10	29°47	3°18	2°55	28°46	7° 2	22°58	5°36	18°58	25°56	14°37	15°21	22°30	27° 2	T 20
F 21	13 56 18	0♉56'23	12♈56	3°58	4° 9	28°22	7° 0	22°53	5°34	18°57	25°58	14°26	15°18	22°36	27° 5	F 21
S 22	14 0 14	1°55'34	26°26	4°42	5°22	27°59	6°58	22°49	5°32	18°57	25°59	14°14	15°15	22°43	27° 9	S 22
S 23	14 4 11	2°54'43	10♉13	5°29	6°36	27°36	6°56	22°44	5°30	18°57	26° 1	14° 2	15°12	22°50	27°12	S 23
M24	14 8 8	3°53'50	24°14	6°20	7°49	27°13	6°54	22°40	5°28	18°57	26° 2	13°53	15° 8	22°56	27°16	M24
T 25	14 12 4	4°52'55	8♊24	7°14	9° 3	26°50	6°52	22°35	5°26	18°56	26° 4	13°46	15° 5	23° 3	27°20	T 25
W26	14 16 1	5°51'58	22°38	8°11	10°16	26°27	6°51	22°30	5°24	18°56	26° 5	13°42	15° 2	23°10	27°23	W26
T 27	14 19 57	6°50'58	6♋53	9°10	11°30	26° 4	6°50	22°26	5°22	18°56	26° 7	13°40	14°59	23°16	27°27	T 27
F 28	14 23 54	7°49'57	21° 5	10°13	12°43	25°42	6°49	22°21	5°20	18°56	26° 8	13°D40	14°56	23°23	27°31	F 28
S 29	14 27 50	8°48'53	5♌14	11°18	13°57	25°20	6°48	22°17	5°18	18°56	26° 9	13°R41	14°53	23°30	27°35	S 29
S 30	14 31 47	9♉47'47	19♌18	12♈25	15♈10	24♎58	6♍47	22♎13	5♐15	18°D56	26♈11	13♑40	14♑49	23♑36	27♉38	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	4n22	20n29	0s41	5n26	3n 3	8s41	0s51	10s43	2n38	9n29	1n11	6s55	2n41	20s58	0n14	14n55	0s 5	5s39	16s33	22s17	22s18	21s24	16n 4	3s10
S 2	4 45	16 14	1 53	4 53	2 52	8 16	0 53	10 38	2 37	9 31	1 11	6 54	2 41	20 58	0 14	14 55	0 5	5 38	16 33	22 17	22 19	21 22	16 5	3 10
M 3	5 9	11 5	2 58	4 21	2 40	7 50	0 56	10 33	2 37	9 33	1 11	6 52	2 41	20 58	0 14	14 55	0 5	5 38	16 33	22 18	22 19	21 21	16 5	3 10
T 4	5 32	5 21	3 52	3 49	2 26	7 25	0 58	10 28	2 36	9 35	1 11	6 50	2 41	20 58	0 14	14 55	0 5	5 37	16 33	22 18	22 20	21 19	16 6	3 10
W 5	5 55	0s37	4 32	3 18	2 12	6 59	1 0	10 23	2 35	9 37	1 10	6 48	2 41	20 58	0 14	14 56	0 5	5 37	16 33	22 19	22 20	21 17	16 7	3 10
T 6	6 18	6 28	4 55	2 49	1 57	6 32	1 3	10 18	2 34	9 39	1 10	6 47	2 41	20 57	0 14	14 56	0 5	5 36	16 33	22 21	22 20	21 15	16 8	3 10
F 7	6 40	11 55	5 0	2 21	1 42	6 6	1 5	10 12	2 33	9 41	1 10	6 45	2 41	20 57	0 14	14 56	0 5	5 36	16 32	22 22	22 21	21 13	16 8	3 10
S 8	7 3	16 40	4 48	1 56	1 26	5 39	1 7	10 7	2 32	9 42	1 10	6 43	2 41	20 57	0 14	14 56	0 5	5 35	16 32	22 24	22 21	21 11	16 9	3 10
S 9	7 25	20 30	4 21	1 33	1 11	5 13	1 9	10 1	2 31	9 44	1 10	6 41	2 41	20 57	0 14	14 57	0 5	5 35	16 32	22 25	22 21	21 9	16 10	3 9
M10	7 48	23 14	3 41	1 12	0 55	4 46	1 11	9 55	2 30	9 45	1 10	6 40	2 42	20 56	0 14	14 57	0 5	5 34	16 32	22 26	22 22	21 7	16 11	3 9
T 11	8 10	24 44	2 52	0 54	0 40	4 19	1 13	9 49	2 29	9 47	1 10	6 38	2 42	20 56	0 14	14 57	0 5	5 34	16 32	22 27	22 22	21 5	16 11	3 9
W12	8 32	25 1	1 55	0 39	0 25	3 51	1 14	9 43	2 27	9 48	1 10	6 36	2 42	20 56	0 14	14 57	0 5	5 33	16 32	22 27	22 23	21 4	16 12	3 9
T 13	8 54	24 7	0 54	0 26	0 10	3 24	1 16	9 37	2 26	9 50	1 10	6 34	2 42	20 56	0 14	14 57	0 5	5 32	16 32	22 27	22 23	21 2	16 13	3 9
F 14	9 16	22 8	0n 8	0 16	0s 4	2 57	1 18	9 31	2 25	9 51	1 10	6 33	2 42	20 55	0 14	14 58	0 5	5 32	16 32	22 27	22 23	21 0	16 14	3 9
S 15	9 38	19 12	1 11	0 8	0 18	2 29	1 19	9 24	2 23	9 52	1 10	6 31	2 42	20 55	0 14	14 58	0 5	5 31	16 32	22 27	22 24	20 58	16 15	3 9
S 16	9 59	15 29	2 10	0 3	0 31	2 1	1 21	9 18	2 22	9 53	1 9	6 29	2 42	20 55	0 14	14 58	0 5	5 31	16 32	22 28	22 24	20 56	16 15	3 9
M17	10 20	11 6	3 4	0 1	0 44	1 34	1 22	9 12	2 20	9 54	1 9	6 27	2 42	20 54	0 14	14 58	0 5	5 30	16 32	22 28	22 24	20 54	16 16	3 9
T 18	10 42	6 14	3 51	0 1	0 56	1 6	1 24	9 5	2 18	9 55	1 9	6 26	2 42	20 54	0 14	14 58	0 5	5 30	16 32	22 28	22 25	20 52	16 17	3 9
W19	11 3	1 1	4 27	0 3	1 7	0 38	1 25	8 59	2 16	9 56	1 9	6 24	2 42	20 54	0 14	14 58	0 5	5 30	16 32	22 29	22 25	20 50	16 18	3 9
T 20	11 23	4n23	4 52	0 7	1 18	0 10	1 26	8 52	2 15	9 57	1 9	6 22	2 42	20 53	0 14	14 58	0 5	5 29	16 32	22 30	22 25	20 48	16 19	3 9
F 21	11 44	9 43	5 2	0 14	1 28	0n18	1 28	8 46	2 13	9 58	1 9	6 21	2 42	20 53	0 14	14 59	0 5	5 29	16 32	22 31	22 26	20 46	16 19	3 9
S 22	12 4	14 43	4 55	0 22	1 37	0 46	1 29	8 39	2 11	9 58	1 9	6 19	2 42	20 53	0 14	14 59	0 5	5 28	16 32	22 33	22 26	20 44	16 20	3 9
S 23	12 25	19 5	4 31	0 33	1 46	1 14	1 30	8 33	2 9	9 59	1 9	6 17	2 42	20 52	0 14	14 59	0 5	5 28	16 32	22 34	22 26	20 42	16 21	3 9
M24	12 45	22 27	3 51	0 45	1 54	1 42	1 31	8 27	2 7	9 59	1 9	6 16	2 42	20 52	0 14	14 59	0 5	5 27	16 32	22 35	22 27	20 40	16 22	3 9
T 25	13 4	24 28	2 56	0 59	2 2	2 10	1 31	8 21	2 5	10 0	1 8	6 14	2 41	20 52	0 14	14 59	0 5	5 27	16 33	22 36	22 27	20 38	16 23	3 9
W26	13 24	24 55	1 50	1 15	2 9	2 38	1 32	8 14	2 3	10 0	1 8	6 12	2 41	20 51	0 14	14 59	0 5	5 26	16 33	22 36	22 28	20 36	16 23	3 9
T 27	13 43	23 43	0 36	1 32	2 16	3 6	1 33	8 8	2 0	10 1	1 8	6 11	2 41	20 51	0 14	14 59	0 5	5 26	16 33	22 36	22 28	20 34	16 24	3 9
F 28	14 2	21 0	0s39	1 51	2 21	3 33	1 34	8 2	1 58	10 1	1 8	6 9	2 41	20 51	0 14	14 59	0 5	5 25	16 33	22 36	22 28	20 33	16 25	3 9
S 29	14 21	17 2	1 52	2 12	2 27	4 1	1 34	7 57	1 56	10 1	1 8	6 8	2 41	20 50	0 14	14 59	0 5	5 25	16 33	22 36	22 29	20 31	16 26	3 9
S 30	14n40	12n 8	2s58	2n33	2s31	4n29	1s35	7s51	1n54	10n 1	1n 8	6s 6	2n41	20s50	0n14	14n59	0s 5	5s25	16s33	22s36	22s29	20s29	16n27	3s 9

Julian Day Number = 2842809.5, Delta T = 01h02m51s
Ecliptic obliquity = 23°18'05, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°44'20, Lahiri = 38°51'21

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ASTRODIENST EPHEMERIS for the year 3071
geocentric

MAY 3071 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	14 35 43	10♉46'38	3♍16	13♈35	16♈24	24°R37	6°R47	22°R 8	5°R13	18♘56	26♈12	13°R38	14♑46	23♑43	27♉42	M 1
T 2	14 39 40	11°45'27	17° 6	14°47	17°37	24♎17	6♍46	22♎ 4	5♐11	18°56	26°14	13♑34	14°43	23°49	27°46	T 2
W 3	14 43 37	12°44'14	0♎49	16° 2	18°51	23°56	6°D46	22° 0	5° 9	18°56	26°15	13°27	14°40	23°56	27°50	W 3
T 4	14 47 33	13°42'59	14°22	17°18	20° 4	23°37	6°46	21°56	5° 6	18°56	26°17	13°18	14°37	24° 3	27°53	T 4
F 5	14 51 30	14°41'42	27°43	18°37	21°18	23°17	6°47	21°51	5° 4	18°57	26°18	13° 8	14°33	24° 9	27°57	F 5
S 6	14 55 26	15°40'23	10♏49	19°58	22°31	22°59	6°47	21°47	5° 2	18°57	26°19	12°58	14°30	24°16	28° 1	S 6
S 7	14 59 23	16°39'02	23°41	21°20	23°45	22°41	6°48	21°43	4°59	18°57	26°21	12°48	14°27	24°23	28° 5	S 7
M 8	15 3 19	17°37'39	6♐17	22°45	24°58	22°23	6°49	21°39	4°57	18°57	26°22	12°41	14°24	24°29	28° 9	M 8
T 9	15 7 16	18°36'14	18°38	24°11	26°12	22° 6	6°50	21°35	4°55	18°58	26°24	12°36	14°21	24°36	28°12	T 9
W10	15 11 12	19°34'48	0♑45	25°40	27°25	21°50	6°51	21°32	4°52	18°58	26°25	12°33	14°18	24°43	28°16	W10
T 11	15 15 9	20°33'20	12°42	27°10	28°39	21°35	6°52	21°28	4°50	18°58	26°26	12°D32	14°14	24°49	28°20	T 11
F 12	15 19 6	21°31'50	24°32	28°42	29°52	21°20	6°54	21°24	4°47	18°59	26°28	12°33	14°11	24°56	28°24	F 12
S 13	15 23 2	22°30'19	6♒20	0♉16	1♉ 6	21° 6	6°55	21°20	4°45	18°59	26°29	12°34	14° 8	25° 3	28°28	S 13
S 14	15 26 59	23°28'46	18°12	1°52	2°19	20°52	6°57	21°17	4°42	19° 0	26°30	12°R35	14° 5	25° 9	28°32	S 14
M15	15 30 55	24°27'12	0♓11	3°29	3°33	20°40	6°59	21°13	4°40	19° 0	26°32	12°35	14° 2	25°16	28°36	M15
T 16	15 34 52	25°25'35	12°23	5° 8	4°46	20°28	7° 2	21°10	4°38	19° 1	26°33	12°33	13°59	25°23	28°40	T 16
W17	15 38 48	26°23'58	24°54	6°49	6° 0	20°17	7° 4	21° 6	4°35	19° 1	26°34	12°30	13°55	25°29	28°43	W17
T 18	15 42 45	27°22'19	7♈46	8°32	7°13	20° 7	7° 7	21° 3	4°33	19° 2	26°35	12°25	13°52	25°36	28°47	T 18
F 19	15 46 41	28°20'38	21° 2	10°17	8°27	19°57	7°10	21° 0	4°30	19° 2	26°37	12°18	13°49	25°42	28°51	F 19
S 20	15 50 38	29°18'56	4♉43	12° 3	9°40	19°48	7°13	20°56	4°27	19° 3	26°38	12°11	13°46	25°49	28°55	S 20
S 21	15 54 35	0♊17'12	18°45	13°52	10°54	19°41	7°16	20°53	4°25	19° 4	26°39	12° 4	13°43	25°56	28°59	S 21
M22	15 58 31	1°15'27	3♊ 7	15°42	12° 7	19°33	7°19	20°50	4°22	19° 4	26°41	11°59	13°39	26° 2	29° 3	M22
T 23	16 2 28	2°13'40	17°41	17°34	13°21	19°27	7°23	20°47	4°20	19° 5	26°42	11°55	13°36	26° 9	29° 7	T 23
W24	16 6 24	3°11'52	2♋20	19°27	14°34	19°22	7°26	20°45	4°17	19° 6	26°43	11°53	13°33	26°16	29°11	W24
T 25	16 10 21	4°10'01	17° 0	21°23	15°48	19°17	7°30	20°42	4°15	19° 7	26°44	11°D52	13°30	26°22	29°15	T 25
F 26	16 14 17	5° 8'09	1♌33	23°20	17° 2	19°13	7°34	20°39	4°12	19° 8	26°45	11°53	13°27	26°29	29°19	F 26
S 27	16 18 14	6° 6'15	15°56	25°19	18°15	19°10	7°38	20°37	4°10	19° 9	26°47	11°55	13°24	26°36	29°22	S 27
S 28	16 22 10	7° 4'19	0♍ 5	27°20	19°29	19° 7	7°43	20°34	4° 7	19° 9	26°48	11°56	13°20	26°42	29°26	S 28
M29	16 26 7	8° 2'21	14° 1	29°23	20°42	19° 6	7°47	20°32	4° 5	19°10	26°49	11°R56	13°17	26°49	29°30	M29
T 30	16 30 4	9° 0'21	27°42	1♊27	21°55	19°D 5	7°52	20°29	4° 2	19°11	26°50	11°54	13°14	26°56	29°34	T 30
W31	16 34 0	9♊58'19	11♎ 8	3♊33	23♉ 9	19♎ 5	7♍57	20♎27	4♐ 0	19♘12	26♈51	11♑52	13♑11	27♑ 2	29♉38	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	14n58	6n38	3s52	2n57	2s35	4n57	1s35	7s46	1n51	10n 1	1n 8	6s 5	2n41	20s49	0n14	14n59	0s 5	5s24	16s33	22s36	22s29	20s27	16n27	3s 9
T 2	15 16	0 52	4 33	3 21	2 39	5 24	1 36	7 40	1 49	10 1	1 8	6 3	2 41	20 49	0 14	14 59	0 5	5 24	16 33	22 37	22 30	20 25	16 28	3 9
W 3	15 34	4s52	4 57	3 47	2 42	5 52	1 36	7 35	1 46	10 1	1 7	6 2	2 41	20 49	0 14	14 59	0 5	5 23	16 33	22 38	22 30	20 23	16 29	3 9
T 4	15 52	10 18	5 4	4 14	2 44	6 19	1 36	7 30	1 44	10 1	1 7	6 0	2 41	20 48	0 14	14 59	0 5	5 23	16 33	22 38	22 30	20 21	16 30	3 9
F 5	16 9	15 11	4 55	4 42	2 46	6 46	1 36	7 25	1 42	10 1	1 7	5 59	2 41	20 48	0 14	14 59	0 5	5 23	16 33	22 39	22 31	20 19	16 31	3 9
S 6	16 26	19 15	4 30	5 11	2 47	7 13	1 36	7 21	1 39	10 1	1 7	5 57	2 41	20 47	0 14	14 59	0 5	5 22	16 33	22 40	22 31	20 17	16 32	3 9
S 7	16 43	22 19	3 51	5 41	2 47	7 40	1 36	7 17	1 37	10 0	1 7	5 56	2 41	20 47	0 14	14 59	0 5	5 22	16 34	22 41	22 31	20 15	16 32	3 9
M 8	16 59	24 13	3 2	6 12	2 48	8 7	1 36	7 12	1 34	10 0	1 7	5 55	2 40	20 47	0 14	14 59	0 5	5 22	16 34	22 42	22 32	20 13	16 33	3 9
T 9	17 16	24 54	2 5	6 44	2 47	8 34	1 36	7 9	1 32	9 59	1 7	5 53	2 40	20 46	0 14	14 59	0 5	5 21	16 34	22 43	22 32	20 11	16 34	3 9
W10	17 32	24 21	1 3	7 17	2 46	9 0	1 36	7 5	1 29	9 59	1 6	5 52	2 40	20 46	0 14	14 59	0 5	5 21	16 34	22 43	22 32	20 8	16 35	3 10
T 11	17 47	22 41	0n 1	7 51	2 44	9 26	1 36	7 1	1 27	9 58	1 6	5 51	2 40	20 45	0 14	14 58	0 5	5 21	16 34	22 43	22 33	20 6	16 36	3 10
F 12	18 2	20 2	1 4	8 25	2 42	9 53	1 35	6 58	1 24	9 57	1 6	5 49	2 40	20 45	0 14	14 58	0 5	5 20	16 34	22 43	22 33	20 4	16 36	3 10
S 13	18 17	16 34	2 5	9 0	2 40	10 18	1 35	6 55	1 22	9 57	1 6	5 48	2 40	20 44	0 14	14 58	0 5	5 20	16 34	22 43	22 33	20 2	16 37	3 10
S 14	18 32	12 25	3 0	9 36	2 37	10 44	1 34	6 53	1 19	9 56	1 6	5 47	2 40	20 44	0 14	14 58	0 5	5 20	16 35	22 43	22 34	20 0	16 38	3 10
M15	18 46	7 46	3 49	10 12	2 33	11 9	1 34	6 50	1 17	9 55	1 6	5 46	2 39	20 44	0 14	14 58	0 5	5 19	16 35	22 43	22 34	19 58	16 39	3 10
T 16	19 1	2 45	4 28	10 49	2 29	11 35	1 33	6 48	1 14	9 54	1 6	5 45	2 39	20 43	0 13	14 58	0 5	5 19	16 35	22 43	22 34	19 56	16 39	3 10
W17	19 14	2n30	4 55	11 27	2 24	11 59	1 32	6 47	1 12	9 53	1 5	5 44	2 39	20 43	0 13	14 58	0 5	5 19	16 35	22 43	22 35	19 54	16 40	3 10
T 18	19 28	7 47	5 8	12 4	2 19	12 24	1 32	6 45	1 9	9 52	1 5	5 42	2 39	20 42	0 13	14 57	0 5	5 18	16 35	22 44	22 35	19 52	16 41	3 10
F 19	19 41	12 53	5 5	12 42	2 13	12 48	1 31	6 44	1 7	9 51	1 5	5 41	2 39	20 42	0 13	14 57	0 5	5 18	16 35	22 44	22 35	19 50	16 42	3 10
S 20	19 53	17 30	4 46	13 21	2 7	13 12	1 30	6 43	1 4	9 49	1 5	5 40	2 39	20 41	0 13	14 57	0 5	5 18	16 36	22 45	22 36	19 48	16 43	3 10
S 21	20 6	21 17	4 8	13 59	2 0	13 36	1 29	6 42	1 2	9 48	1 5	5 39	2 39	20 41	0 13	14 57	0 5	5 18	16 36	22 45	22 36	19 46	16 43	3 10
M22	20 18	23 51	3 15	14 38	1 53	13 59	1 28	6 42	0 59	9 47	1 5	5 38	2 38	20 40	0 13	14 57	0 5	5 17	16 36	22 46	22 36	19 44	16 44	3 10
T 23	20 29	24 51	2 8	15 17	1 46	14 22	1 27	6 42	0 57	9 45	1 5	5 37	2 38	20 40	0 13	14 56	0 5	5 17	16 36	22 46	22 37	19 42	16 45	3 10
W24	20 40	24 9	0 52	15 55	1 38	14 45	1 26	6 42	0 54	9 44	1 5	5 37	2 38	20 40	0 13	14 56	0 5	5 17	16 36	22 46	22 37	19 40	16 46	3 10
T 25	20 51	21 46	0s28	16 34	1 29	15 7	1 25	6 42	0 52	9 42	1 4	5 36	2 38	20 39	0 13	14 56	0 5	5 17	16 37	22 46	22 37	19 38	16 46	3 10
F 26	21 2	17 59	1 45	17 12	1 21	15 29	1 23	6 43	0 50	9 41	1 4	5 35	2 38	20 39	0 13	14 56	0 5	5 17	16 37	22 46	22 38	19 36	16 47	3 11
S 27	21 12	13 11	2 55	17 49	1 12	15 51	1 22	6 44	0 47	9 39	1 4	5 34	2 37	20 38	0 13	14 55	0 5	5 16	16 37	22 46	22 38	19 33	16 48	3 11
S 28	21 22	7 44	3 53	18 27	1 2	16 12	1 21	6 45	0 45	9 37	1 4	5 33	2 37	20 38	0 13	14 55	0 5	5 16	16 37	22 46	22 38	19 31	16 48	3 11
M29	21 31	2 0	4 36	19 3	0 52	16 33	1 19	6 47	0 43	9 35	1 4	5 33	2 37	20 37	0 13	14 55	0 5	5 16	16 38	22 46	22 39	19 29	16 49	3 11
T 30	21 40	3s44	5 3	19 38	0 42	16 53	1 18	6 48	0 41	9 33	1 4	5 32	2 37	20 37	0 13	14 55	0 5	5 16	16 38	22 46	22 39	19 27	16 50	3 11
W31	21n49	9s10	5s12	20n13	0s32	17n13	1s16	6s50	0n38	9n32	1n 4	5s31	2n37	20s36	0n13	14n54	0s 5	5s16	16s38	22s47	22s39	19s25	16n51	3s11

Julian Day Number = 2842839.5, Delta T = 01h02m52s
Ecliptic obliquity = 23°18'05, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°44'24, Lahiri = 38°51'25

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ASTRODIENST EPHEMERIS for the year 3071
geocentric

JUNE 3071 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	16 37 57	10♊56'15	24♎20	5♊40	24♉22	19♎ 6	8♍ 2	20°R25	3°R57	19♏13	26♈52	11°R48	13♑ 8	27♑ 9	29♉42	T 1
F 2	16 41 53	11°54'10	7♏18	7°48	25°36	19° 7	8° 7	20♎23	3♐55	19°14	26°53	11♑43	13° 4	27°16	29°46	F 2
S 3	16 45 50	12°52'03	20° 3	9°57	26°49	19°10	8°12	20°21	3°52	19°16	26°54	11°38	13° 1	27°22	29°49	S 3
S 4	16 49 46	13°49'55	2♐34	12° 8	28° 3	19°13	8°17	20°19	3°50	19°17	26°56	11°34	12°58	27°29	29°53	S 4
M 5	16 53 43	14°47'46	14°54	14°19	29°16	19°16	8°23	20°17	3°47	19°18	26°57	11°31	12°55	27°36	29°57	M 5
T 6	16 57 39	15°45'34	27° 3	16°30	0♊30	19°21	8°29	20°16	3°45	19°19	26°58	11°28	12°52	27°42	0♊ 1	T 6
W 7	17 1 36	16°43'22	9♑ 3	18°42	1°43	19°26	8°35	20°14	3°42	19°20	26°59	11°D28	12°49	27°49	0° 5	W 7
T 8	17 5 33	17°41'08	20°56	20°53	2°57	19°32	8°41	20°12	3°40	19°21	27° 0	11°28	12°45	27°55	0° 8	T 8
F 9	17 9 29	18°38'54	2♒45	23° 5	4°10	19°38	8°47	20°11	3°37	19°23	27° 1	11°29	12°42	28° 2	0°12	F 9
S 10	17 13 26	19°36'38	14°33	25°15	5°24	19°45	8°53	20°10	3°35	19°24	27° 2	11°31	12°39	28° 9	0°16	S 10
S 11	17 17 22	20°34'20	26°25	27°25	6°37	19°53	9° 0	20° 9	3°33	19°25	27° 3	11°32	12°36	28°15	0°20	S 11
M12	17 21 19	21°32'02	8♓24	29°34	7°51	20° 1	9° 6	20° 8	3°30	19°27	27° 4	11°33	12°33	28°22	0°23	M12
T 13	17 25 15	22°29'43	20°36	1♋41	9° 4	20°11	9°13	20° 7	3°28	19°28	27° 4	11°R34	12°30	28°29	0°27	T 13
W14	17 29 12	23°27'23	3♈ 4	3°46	10°18	20°20	9°20	20° 6	3°26	19°29	27° 5	11°34	12°26	28°35	0°31	W14
T 15	17 33 8	24°25'02	15°54	5°50	11°31	20°31	9°27	20° 5	3°23	19°31	27° 6	11°33	12°23	28°42	0°34	T 15
F 16	17 37 5	25°22'40	29° 9	7°52	12°45	20°41	9°34	20° 4	3°21	19°32	27° 7	11°31	12°20	28°49	0°38	F 16
S 17	17 41 2	26°20'18	12♉50	9°51	13°58	20°53	9°41	20° 4	3°19	19°34	27° 8	11°29	12°17	28°55	0°42	S 17
S 18	17 44 58	27°17'54	26°56	11°48	15°12	21° 5	9°49	20° 3	3°16	19°35	27° 9	11°27	12°14	29° 2	0°45	S 18
M19	17 48 55	28°15'30	11♊26	13°43	16°26	21°18	9°56	20° 3	3°14	19°37	27°10	11°26	12°10	29° 9	0°49	M19
T 20	17 52 51	29°13'05	26°14	15°36	17°39	21°31	10° 4	20° 2	3°12	19°38	27°10	11°25	12° 7	29°15	0°52	T 20
W21	17 56 48	0♋10'38	11♋12	17°25	18°53	21°45	10°11	20° 2	3°10	19°40	27°11	11°D24	12° 4	29°22	0°56	W21
T 22	18 0 44	1° 8'11	26°13	19°13	20° 6	21°59	10°19	20°D 2	3° 8	19°41	27°12	11°25	12° 1	29°29	0°59	T 22
F 23	18 4 41	2° 5'43	11♌ 9	20°57	21°20	22°14	10°27	20° 2	3° 6	19°43	27°13	11°25	11°58	29°35	1° 3	F 23
S 24	18 8 38	3° 3'13	25°51	22°39	22°33	22°29	10°35	20° 2	3° 3	19°45	27°13	11°26	11°55	29°42	1° 6	S 24
S 25	18 12 34	4° 0'42	10♍15	24°18	23°47	22°45	10°44	20° 3	3° 1	19°46	27°14	11°27	11°51	29°49	1°10	S 25
M26	18 16 31	4°58'10	24°19	25°55	25° 0	23° 2	10°52	20° 3	2°59	19°48	27°15	11°27	11°48	29°55	1°13	M26
T 27	18 20 27	5°55'37	8♎ 0	27°28	26°14	23°19	11° 1	20° 3	2°57	19°50	27°15	11°R27	11°45	0♒ 2	1°17	T 27
W28	18 24 24	6°53'03	21°20	28°59	27°27	23°36	11° 9	20° 4	2°55	19°51	27°16	11°27	11°42	0° 8	1°20	W28
T 29	18 28 20	7°50'27	4♏20	0♌27	28°41	23°54	11°18	20° 5	2°53	19°53	27°17	11°27	11°39	0°15	1°23	T 29
F 30	18 32 17	8♋47'51	17♏ 3	1♌53	29♊55	24♎13	11♍27	20♎ 5	2♐52	19♌55	27♈17	11♑26	11♑36	0♒22	1♊27	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	21n57	14s 6	5s 5	20n46	0s22	17n33	1s15	6s53	0n36	9n30	1n 3	5s31	2n36	20s36	0n13	14n54	0s 5	5s16	16s38	22s47	22s39	19s23	16n51	3s11
F 2	22 5	18 19	4 42	21 18	0 11	17 52	1 13	6 55	0 34	9 28	1 3	5 30	2 36	20 35	0 13	14 54	0 4	5 15	16 39	22 47	22 40	19 21	16 52	3 11
S 3	22 13	21 35	4 5	21 48	0 1	18 11	1 11	6 58	0 32	9 25	1 3	5 30	2 36	20 35	0 13	14 53	0 4	5 15	16 39	22 48	22 40	19 19	16 53	3 11
S 4	22 20	23 47	3 17	22 17	0n10	18 29	1 10	7 1	0 30	9 23	1 3	5 29	2 36	20 35	0 13	14 53	0 4	5 15	16 39	22 48	22 40	19 17	16 53	3 11
M 5	22 26	24 47	2 21	22 43	0 20	18 46	1 8	7 5	0 28	9 21	1 3	5 29	2 36	20 34	0 13	14 53	0 4	5 15	16 39	22 48	22 41	19 14	16 54	3 12
T 6	22 33	24 35	1 18	23 8	0 30	19 4	1 6	7 8	0 26	9 19	1 3	5 28	2 35	20 34	0 13	14 52	0 4	5 15	16 40	22 49	22 41	19 12	16 55	3 12
W 7	22 39	23 13	0 13	23 30	0 40	19 20	1 4	7 12	0 24	9 17	1 3	5 28	2 35	20 33	0 13	14 52	0 4	5 15	16 40	22 49	22 41	19 10	16 55	3 12
T 8	22 44	20 50	0n52	23 50	0 50	19 36	1 2	7 16	0 22	9 14	1 3	5 28	2 35	20 33	0 13	14 52	0 4	5 15	16 40	22 49	22 42	19 8	16 56	3 12
F 9	22 49	17 34	1 55	24 7	1 0	19 52	1 1	7 20	0 20	9 12	1 2	5 27	2 35	20 32	0 13	14 51	0 4	5 15	16 40	22 48	22 42	19 6	16 57	3 12
S 10	22 54	13 37	2 53	24 21	1 8	20 7	0 59	7 25	0 18	9 9	1 2	5 27	2 34	20 32	0 13	14 51	0 4	5 15	16 41	22 48	22 42	19 4	16 57	3 12
S 11	22 58	9 8	3 43	24 33	1 17	20 22	0 57	7 29	0 16	9 7	1 2	5 27	2 34	20 31	0 13	14 50	0 4	5 15	16 41	22 48	22 42	19 2	16 58	3 12
M12	23 2	4 16	4 25	24 43	1 25	20 36	0 55	7 34	0 14	9 4	1 2	5 27	2 34	20 31	0 13	14 50	0 4	5 15	16 41	22 48	22 43	18 59	16 59	3 12
T 13	23 5	0n50	4 55	24 49	1 32	20 49	0 52	7 39	0 12	9 2	1 2	5 26	2 34	20 31	0 13	14 50	0 4	5 14	16 42	22 48	22 43	18 57	16 59	3 13
W14	23 8	6 0	5 13	24 53	1 39	21 2	0 50	7 45	0 10	8 59	1 2	5 26	2 34	20 30	0 13	14 49	0 4	5 14	16 42	22 48	22 43	18 55	17 0	3 13
T 15	23 11	11 4	5 15	24 55	1 44	21 14	0 48	7 50	0 8	8 56	1 2	5 26	2 33	20 30	0 13	14 49	0 4	5 14	16 42	22 48	22 44	18 53	17 0	3 13
F 16	23 13	15 48	5 1	24 53	1 50	21 26	0 46	7 56	0 7	8 53	1 2	5 26	2 33	20 29	0 13	14 48	0 4	5 14	16 42	22 48	22 44	18 51	17 1	3 13
S 17	23 15	19 53	4 30	24 50	1 54	21 37	0 44	8 2	0 5	8 51	1 1	5 26	2 33	20 29	0 13	14 48	0 4	5 14	16 43	22 48	22 44	18 49	17 2	3 13
S 18	23 16	22 58	3 42	24 44	1 57	21 48	0 42	8 8	0 3	8 48	1 1	5 26	2 33	20 28	0 13	14 47	0 4	5 14	16 43	22 49	22 45	18 46	17 2	3 13
M19	23 17	24 38	2 39	24 36	2 0	21 58	0 39	8 14	0 1	8 45	1 1	5 26	2 32	20 28	0 13	14 47	0 4	5 14	16 43	22 49	22 45	18 44	17 3	3 13
T 20	23 18	24 38	1 23	24 25	2 2	22 7	0 37	8 21	0s 0	8 42	1 1	5 26	2 32	20 28	0 13	14 47	0 4	5 14	16 44	22 49	22 45	18 42	17 3	3 14
W21	23 18	22 51	0 1	24 13	2 4	22 16	0 35	8 27	0 2	8 39	1 1	5 27	2 32	20 27	0 13	14 46	0 4	5 14	16 44	22 49	22 45	18 40	17 4	3 14
T 22	23 18	19 27	1s21	23 59	2 4	22 24	0 33	8 34	0 4	8 36	1 1	5 27	2 32	20 27	0 13	14 46	0 4	5 15	16 44	22 49	22 46	18 38	17 4	3 14
F 23	23 17	14 48	2 38	23 43	2 4	22 31	0 30	8 41	0 5	8 33	1 1	5 27	2 31	20 26	0 13	14 45	0 4	5 15	16 45	22 49	22 46	18 36	17 5	3 14
S 24	23 16	9 20	3 43	23 25	2 2	22 38	0 28	8 49	0 7	8 29	1 1	5 27	2 31	20 26	0 13	14 45	0 4	5 15	16 45	22 49	22 46	18 33	17 5	3 14
S 25	23 14	3 29	4 32	23 7	2 1	22 44	0 26	8 56	0 8	8 26	1 1	5 28	2 31	20 26	0 13	14 44	0 4	5 15	16 45	22 49	22 47	18 31	17 6	3 14
M26	23 12	2s24	5 4	22 46	1 58	22 49	0 23	9 3	0 10	8 23	1 0	5 28	2 31	20 25	0 13	14 44	0 4	5 15	16 46	22 49	22 47	18 29	17 6	3 15
T 27	23 10	8 1	5 17	22 25	1 55	22 54	0 21	9 11	0 11	8 20	1 0	5 28	2 30	20 25	0 13	14 43	0 4	5 15	16 46	22 49	22 47	18 27	17 7	3 15
W28	23 7	13 6	5 13	22 3	1 50	22 58	0 18	9 19	0 13	8 16	1 0	5 29	2 30	20 25	0 13	14 43	0 4	5 15	16 46	22 49	22 47	18 24	17 7	3 15
T 29	23 4	17 29	4 53	21 39	1 46	23 2	0 16	9 27	0 14	8 13	1 0	5 29	2 30	20 24	0 13	14 42	0 4	5 15	16 47	22 49	22 48	18 22	17 8	3 15
F 30	23n 1	20s57	4s18	21n15	1n40	23n 4	0s14	9s35	0s16	8n10	1n 0	5s30	2n30	20s24	0n13	14n41	0s 4	5s15	16s47	22s49	22s48	18s20	17n 8	3s15

Julian Day Number = 2842870.5, Delta T = 01h02m53s
Ecliptic obliquity = 23°18'04, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°44'29, Lahiri = 38°51'29

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ASTRODIENST EPHEMERIS for the year 3071
geocentric

JULY 3071 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	18 36 13	9♋45'14	29♏31	3♌15	1♋ 8	24♎31	11♍36	20♎ 6	2°R50	19♌57	27♈18	11°R26	11♉32	0♒28	1♊30	S 1
S 2	18 40 10	10°42'36	11♐47	4°35	2°22	24°51	11°45	20° 7	2♐48	19°58	27°19	11♉26	11°29	0°35	1°33	S 2
M 3	18 44 7	11°39'57	23°53	5°51	3°35	25°10	11°54	20° 8	2°46	20° 0	27°19	11°D26	11°26	0°42	1°36	M 3
T 4	18 48 3	12°37'17	5♑51	7° 5	4°49	25°30	12° 3	20° 9	2°44	20° 2	27°20	11°R26	11°23	0°48	1°40	T 4
W 5	18 52 0	13°34'37	17°43	8°15	6° 2	25°51	12°12	20°11	2°43	20° 4	27°20	11°26	11°20	0°55	1°43	W 5
T 6	18 55 56	14°31'56	29°33	9°23	7°16	26°12	12°22	20°12	2°41	20° 6	27°21	11°26	11°17	1° 2	1°46	T 6
F 7	18 59 53	15°29'15	11♒21	10°27	8°30	26°33	12°31	20°13	2°39	20° 8	27°21	11°26	11°13	1° 8	1°49	F 7
S 8	19 3 49	16°26'33	23°11	11°28	9°43	26°55	12°41	20°15	2°38	20°10	27°21	11°25	11°10	1°15	1°52	S 8
S 9	19 7 46	17°23'51	5♓ 5	12°26	10°57	27°17	12°50	20°17	2°36	20°12	27°22	11°24	11° 7	1°22	1°55	S 9
M10	19 11 42	18°21'09	17° 7	13°20	12°11	27°40	13° 0	20°18	2°35	20°14	27°22	11°23	11° 4	1°28	1°58	M10
T 11	19 15 39	19°18'26	29°20	14°11	13°24	28° 3	13°10	20°20	2°33	20°15	27°23	11°23	11° 1	1°35	2° 1	T 11
W12	19 19 36	20°15'44	11♈48	14°58	14°38	28°26	13°20	20°22	2°32	20°17	27°23	11°22	10°57	1°42	2° 4	W12
T 13	19 23 32	21°13'01	24°35	15°42	15°51	28°49	13°30	20°24	2°30	20°19	27°23	11°D22	10°54	1°48	2° 7	T 13
F 14	19 27 29	22°10'18	7♉44	16°21	17° 5	29°13	13°40	20°26	2°29	20°21	27°24	11°22	10°51	1°55	2° 9	F 14
S 15	19 31 25	23° 7'35	21°17	16°57	18°19	29°38	13°51	20°28	2°28	20°23	27°24	11°23	10°48	2° 2	2°12	S 15
S 16	19 35 22	24° 4'52	5♊18	17°29	19°33	0♏ 2	14° 1	20°31	2°26	20°25	27°24	11°24	10°45	2° 8	2°15	S 16
M17	19 39 18	25° 2'10	19°43	17°56	20°46	0°27	14°11	20°33	2°25	20°27	27°24	11°25	10°42	2°15	2°18	M17
T 18	19 43 15	25°59'27	4♋31	18°19	22° 0	0°53	14°22	20°36	2°24	20°30	27°25	11°R26	10°38	2°22	2°20	T 18
W19	19 47 11	26°56'44	19°35	18°38	23°14	1°18	14°32	20°38	2°23	20°32	27°25	11°26	10°35	2°28	2°23	W19
T 20	19 51 8	27°54'01	4♌46	18°52	24°27	1°44	14°43	20°41	2°22	20°34	27°25	11°25	10°32	2°35	2°26	T 20
F 21	19 55 5	28°51'18	19°56	19° 2	25°41	2°11	14°54	20°44	2°21	20°36	27°25	11°23	10°29	2°42	2°28	F 21
S 22	19 59 1	29°48'35	4♍54	19° 7	26°55	2°37	15° 5	20°47	2°20	20°38	27°25	11°21	10°26	2°48	2°31	S 22
S 23	20 2 58	0♌45'51	19°34	19°R 7	28° 9	3° 4	15°16	20°50	2°19	20°40	27°25	11°19	10°22	2°55	2°33	S 23
M24	20 6 54	1°43'07	3♎49	19° 3	29°22	3°31	15°27	20°53	2°18	20°42	27°26	11°17	10°19	3° 2	2°36	M24
T 25	20 10 51	2°40'23	17°37	18°53	0♌36	3°59	15°38	20°56	2°17	20°44	27°26	11°15	10°16	3° 8	2°38	T 25
W26	20 14 47	3°37'39	0♏59	18°40	1°50	4°27	15°49	20°59	2°16	20°46	27°26	11°D14	10°13	3°15	2°40	W26
T 27	20 18 44	4°34'54	13°56	18°22	3° 4	4°55	16° 0	21° 2	2°16	20°49	27°26	11°15	10°10	3°21	2°43	T 27
F 28	20 22 40	5°32'09	26°33	18° 0	4°18	5°23	16°11	21° 6	2°15	20°51	27°R26	11°16	10° 7	3°28	2°45	F 28
S 29	20 26 37	6°29'25	8♐52	17°33	5°31	5°52	16°22	21° 9	2°14	20°53	27°26	11°17	10° 3	3°35	2°47	S 29
S 30	20 30 34	7°26'40	20°58	17° 4	6°45	6°20	16°34	21°13	2°14	20°55	27°26	11°19	10° 0	3°41	2°49	S 30
M31	20 34 30	8♌23'55	2♑54	16♌31	7♌59	6♏50	16♍45	21♎17	2♐13	20♌57	27♈26	11♉20	9♑57	3♒48	2♊51	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
S 1	22n57	23s23	3s32	20n50	1n34	23n 7	0s11	9s43	0s17	8n 6	1n 0	5s30	2n29	20s24	0n13	14n41	0s 4	5s15	16s47	22s49	22s48	18s18	17n 9	3s16	S 1
S 2	22 52	24 40	2 37	20 25	1 27	23 8	0 9	9 51	0 19	8 3	1 0	5 31	2 29	20 23	0 13	14 40	0 4	5 15	16 48	22 49	22 48	18 16	17 9	3 16	S 2
M 3	22 48	24 46	1 36	19 59	1 19	23 9	0 6	10 0	0 20	7 59	1 0	5 32	2 29	20 23	0 13	14 40	0 4	5 16	16 48	22 49	22 49	18 13	17 10	3 16	M 3
T 4	22 42	23 41	0 31	19 32	1 11	23 9	0 4	10 8	0 21	7 55	1 0	5 32	2 29	20 23	0 13	14 39	0 4	5 16	16 48	22 49	22 49	18 11	17 10	3 16	T 4
W 5	22 37	21 33	0n35	19 6	1 2	23 8	0 1	10 17	0 23	7 52	1 0	5 33	2 28	20 22	0 13	14 39	0 4	5 16	16 49	22 49	22 49	18 9	17 11	3 16	W 5
T 6	22 31	18 31	1 39	18 39	0 52	23 7	0n 1	10 26	0 24	7 48	1 0	5 34	2 28	20 22	0 13	14 38	0 4	5 16	16 49	22 49	22 50	18 7	17 11	3 16	T 6
F 7	22 24	14 44	2 39	18 12	0 42	23 5	0 3	10 35	0 25	7 44	0 59	5 34	2 28	20 22	0 13	14 38	0 4	5 16	16 49	22 49	22 50	18 4	17 11	3 17	F 7
S 8	22 18	10 22	3 32	17 45	0 31	23 3	0 6	10 44	0 27	7 41	0 59	5 35	2 28	20 21	0 13	14 37	0 4	5 16	16 50	22 49	22 50	18 2	17 12	3 17	S 8
S 9	22 11	5 37	4 16	17 18	0 20	22 59	0 8	10 53	0 28	7 37	0 59	5 36	2 27	20 21	0 13	14 36	0 4	5 17	16 50	22 49	22 50	18 0	17 12	3 17	S 9
M10	22 3	0 37	4 49	16 51	0 8	22 55	0 11	11 2	0 29	7 33	0 59	5 37	2 27	20 21	0 13	14 36	0 4	5 17	16 50	22 49	22 51	17 58	17 13	3 17	M10
T 11	21 55	4n29	5 10	16 25	0s 4	22 51	0 13	11 11	0 30	7 29	0 59	5 38	2 27	20 21	0 13	14 35	0 4	5 17	16 51	22 49	22 51	17 55	17 13	3 18	T 11
W12	21 47	9 30	5 17	15 59	0 17	22 45	0 15	11 21	0 31	7 25	0 59	5 39	2 27	20 20	0 13	14 35	0 4	5 17	16 51	22 49	22 51	17 53	17 13	3 18	W12
T 13	21 38	14 15	5 9	15 33	0 30	22 39	0 18	11 30	0 33	7 21	0 59	5 40	2 26	20 20	0 13	14 34	0 4	5 18	16 52	22 49	22 51	17 51	17 14	3 18	T 13
F 14	21 29	18 29	4 44	15 9	0 44	22 33	0 20	11 40	0 34	7 17	0 59	5 41	2 26	20 20	0 13	14 33	0 4	5 18	16 52	22 49	22 52	17 49	17 14	3 18	F 14
S 15	21 20	21 54	4 4	14 44	0 58	22 25	0 22	11 49	0 35	7 14	0 59	5 42	2 26	20 20	0 13	14 33	0 4	5 18	16 52	22 49	22 52	17 46	17 14	3 18	S 15
S 16	21 10	24 8	3 7	14 21	1 13	22 18	0 25	11 59	0 36	7 9	0 59	5 43	2 26	20 19	0 13	14 32	0 4	5 18	16 53	22 49	22 52	17 44	17 15	3 19	S 16
M17	21 0	24 51	1 57	13 59	1 27	22 9	0 27	12 9	0 37	7 5	0 59	5 44	2 25	20 19	0 13	14 31	0 4	5 18	16 53	22 49	22 52	17 42	17 15	3 19	M17
T 18	20 50	23 52	0 38	13 37	1 42	22 0	0 29	12 19	0 38	7 1	0 59	5 45	2 25	20 19	0 13	14 31	0 4	5 19	16 53	22 49	22 53	17 40	17 15	3 19	T 18
W19	20 39	21 8	0s45	13 17	1 58	21 50	0 31	12 29	0 39	6 57	0 59	5 46	2 25	20 19	0 13	14 30	0 4	5 19	16 54	22 49	22 53	17 37	17 16	3 19	W19
T 20	20 28	16 56	2 6	12 58	2 13	21 39	0 34	12 38	0 40	6 53	0 58	5 48	2 25	20 19	0 13	14 29	0 4	5 19	16 54	22 49	22 53	17 35	17 16	3 19	T 20
F 21	20 16	11 38	3 17	12 41	2 28	21 28	0 36	12 49	0 41	6 49	0 58	5 49	2 25	20 18	0 13	14 29	0 4	5 20	16 55	22 49	22 53	17 33	17 16	3 20	F 21
S 22	20 4	5 43	4 14	12 25	2 44	21 16	0 38	12 59	0 42	6 45	0 58	5 50	2 24	20 18	0 12	14 28	0 4	5 20	16 55	22 49	22 54	17 30	17 16	3 20	S 22
S 23	19 52	0s23	4 53	12 10	2 59	21 4	0 40	13 9	0 43	6 40	0 58	5 51	2 24	20 18	0 12	14 28	0 4	5 20	16 55	22 49	22 54	17 28	17 17	3 20	S 23
M24	19 40	6 18	5 13	11 57	3 14	20 51	0 42	13 19	0 44	6 36	0 58	5 53	2 24	20 18	0 12	14 27	0 4	5 21	16 56	22 50	22 54	17 26	17 17	3 20	M24
T 25	19 27	11 42	5 14	11 46	3 28	20 37	0 44	13 29	0 45	6 32	0 58	5 54	2 24	20 18	0 12	14 26	0 4	5 21	16 56	22 50	22 54	17 24	17 17	3 21	T 25
W26	19 14	16 23	4 57	11 37	3 42	20 23	0 46	13 39	0 46	6 27	0 58	5 56	2 23	20 18	0 12	14 26	0 4	5 21	16 56	22 50	22 55	17 21	17 17	3 21	W26
T 27	19 0	20 9	4 26	11 30	3 56	20 8	0 48	13 50	0 47	6 23	0 58	5 57	2 23	20 17	0 12	14 25	0 4	5 22	16 57	22 50	22 55	17 19	17 17	3 21	T 27
F 28	18 47	22 52	3 42	11 24	4 8	19 53	0 50	14 0	0 48	6 19	0 58	5 58	2 23	20 17	0 12	14 24	0 4	5 22	16 57	22 50	22 55	17 17	17 18	3 21	F 28
S 29	18 33	24 26	2 49	11 21	4 20	19 37	0 52	14 10	0 49	6 14	0 58	6 0	2 23	20 17	0 12	14 24	0 4	5 22	16 57	22 49	22 55	17 14	17 18	3 22	S 29
S 30	18 18	24 49	1 50	11 20	4 30	19 21	0 54	14 21	0 50	6 10	0 58	6 1	2 22	20 17	0 12	14 23	0 4	5 23	16 58	22 49	22 56	17 12	17 18	3 22	S 30
M31	18n 4	24s 2	0s46	11n20	4s40	19n 4	0n56	14s31	0s51	6n 5	0n58	6s 3	2n22	20s17	0n12	14n22	0s 4	5s23	16s58	22s49	22s56	17s10	17n18	3s22	M31

Julian Day Number = 2842900.5, Delta T = 01h02m53s
Ecliptic obliquity = 23°18'03, Nutation = 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°44'33, Lahiri = 38°51'33

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ASTRODIENST EPHEMERIS for the year 3071
geocentric

AUGUST 3071 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	20 38 27	9♌21'10	14♉45	15°R55	9♌13	7♏19	16♍57	21♎20	2°R13	20♌59	27°R25	11°R20	9♉54	3♒55	2♊53	T 1
W 2	20 42 23	10°18'26	26°34	15♌17	10°27	7°49	17° 8	21°24	2♐12	21° 2	27♈25	11♉19	9°51	4° 1	2°55	W 2
T 3	20 46 20	11°15'41	8♒22	14°37	11°40	8°19	17°20	21°28	2°12	21° 4	27°25	11°17	9°48	4° 8	2°57	T 3
F 4	20 50 16	12°12'57	20°13	13°57	12°54	8°49	17°31	21°32	2°11	21° 6	27°25	11°13	9°44	4°15	2°59	F 4
S 5	20 54 13	13°10'13	2♓ 8	13°16	14° 8	9°19	17°43	21°36	2°11	21° 8	27°25	11° 8	9°41	4°21	3° 1	S 5
S 6	20 58 10	14° 7'30	14° 8	12°36	15°22	9°50	17°55	21°40	2°11	21°10	27°25	11° 2	9°38	4°28	3° 3	S 6
M 7	21 2 6	15° 4'47	26°17	11°57	16°36	10°20	18° 7	21°44	2°11	21°13	27°25	10°56	9°35	4°35	3° 5	M 7
T 8	21 6 3	16° 2'05	8♈37	11°20	17°50	10°51	18°19	21°49	2°10	21°15	27°24	10°51	9°32	4°41	3° 6	T 8
W 9	21 9 59	16°59'24	21° 9	10°46	19° 4	11°23	18°31	21°53	2°10	21°17	27°24	10°47	9°28	4°48	3° 8	W 9
T 10	21 13 56	17°56'43	3♉56	10°15	20°18	11°54	18°43	21°58	2°D10	21°19	27°24	10°45	9°25	4°55	3°10	T 10
F 11	21 17 52	18°54'03	17° 2	9°47	21°32	12°26	18°55	22° 2	2°10	21°22	27°23	10°D44	9°22	5° 1	3°11	F 11
S 12	21 21 49	19°51'24	0♊29	9°24	22°46	12°58	19° 7	22° 7	2°10	21°24	27°23	10°44	9°19	5° 8	3°13	S 12
S 13	21 25 45	20°48'46	14°18	9° 6	23°59	13°30	19°19	22°11	2°11	21°26	27°23	10°45	9°16	5°15	3°14	S 13
M14	21 29 42	21°46'09	28°32	8°53	25°13	14° 2	19°31	22°16	2°11	21°28	27°22	10°47	9°13	5°21	3°15	M14
T 15	21 33 39	22°43'33	13♋ 7	8°46	26°27	14°35	19°43	22°21	2°11	21°30	27°22	10°R47	9° 9	5°28	3°17	T 15
W16	21 37 35	23°40'58	28° 2	8°D44	27°41	15° 8	19°55	22°26	2°11	21°33	27°22	10°46	9° 6	5°35	3°18	W16
T 17	21 41 32	24°38'24	13♌ 8	8°49	28°55	15°41	20° 8	22°31	2°12	21°35	27°21	10°43	9° 3	5°41	3°19	T 17
F 18	21 45 28	25°35'50	28°18	8°59	0♍ 9	16°14	20°20	22°36	2°12	21°37	27°21	10°38	9° 0	5°48	3°20	F 18
S 19	21 49 25	26°33'17	13♍21	9°16	1°23	16°47	20°33	22°41	2°12	21°39	27°20	10°32	8°57	5°55	3°22	S 19
S 20	21 53 21	27°30'45	28° 8	9°40	2°37	17°21	20°45	22°46	2°13	21°42	27°20	10°24	8°54	6° 1	3°23	S 20
M21	21 57 18	28°28'13	12♎32	10°10	3°51	17°55	20°57	22°52	2°13	21°44	27°19	10°18	8°50	6° 8	3°24	M21
T 22	22 1 14	29°25'42	26°28	10°46	5° 5	18°29	21°10	22°57	2°14	21°46	27°19	10°12	8°47	6°15	3°25	T 22
W23	22 5 11	0♍23'12	9♏55	11°29	6°20	19° 3	21°22	23° 2	2°15	21°48	27°18	10° 8	8°44	6°21	3°26	W23
T 24	22 9 7	1°20'43	22°55	12°18	7°34	19°37	21°35	23° 8	2°15	21°50	27°18	10° 6	8°41	6°28	3°26	T 24
F 25	22 13 4	2°18'14	5♐30	13°13	8°48	20°11	21°48	23°13	2°16	21°53	27°17	10°D 6	8°38	6°35	3°27	F 25
S 26	22 17 1	3°15'46	17°47	14°15	10° 2	20°46	22° 0	23°19	2°17	21°55	27°17	10° 7	8°34	6°41	3°28	S 26
S 27	22 20 57	4°13'18	29°49	15°22	11°16	21°21	22°13	23°24	2°18	21°57	27°16	10° 8	8°31	6°48	3°29	S 27
M28	22 24 54	5°10'52	11♑42	16°35	12°30	21°56	22°26	23°30	2°19	21°59	27°15	10°R 8	8°28	6°55	3°29	M28
T 29	22 28 50	6° 8'26	23°30	17°53	13°44	22°31	22°38	23°36	2°20	22° 1	27°15	10° 7	8°25	7° 1	3°30	T 29
W30	22 32 47	7° 6'01	5♒18	19°17	14°58	23° 7	22°51	23°42	2°21	22° 4	27°14	10° 4	8°22	7° 8	3°30	W30
T 31	22 36 43	8♍ 3'37	17♒ 9	20♌46	16♍12	23♏42	23♍ 4	23♎48	2♐22	22♌ 6	27♈13	9♉58	8♉19	7♒15	3♊31	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	17n49	22s11	0n19	11n23	4s48	18n46	0n57	14s42	0s52	6n 1	0n58	6s 5	2n22	20s17	0n12	14n21	0s 4	5s23	16s59	22s49	22s56	17s 7	17n18	3s22
W 2	17 33	19 22	1 23	11 28	4 55	18 28	0 59	14 52	0 53	5 56	0 58	6 6	2 22	20 17	0 12	14 21	0 4	5 24	16 59	22 49	22 56	17 5	17 18	3 23
T 3	17 18	15 46	2 23	11 34	5 0	18 10	1 1	15 2	0 54	5 52	0 58	6 8	2 22	20 17	0 12	14 20	0 4	5 24	16 59	22 50	22 57	17 3	17 18	3 23
F 4	17 2	11 33	3 17	11 42	5 3	17 50	1 2	15 13	0 54	5 47	0 58	6 10	2 21	20 17	0 12	14 19	0 4	5 24	17 0	22 50	22 57	17 0	17 19	3 23
S 5	16 46	6 52	4 3	11 52	5 5	17 31	1 4	15 23	0 55	5 43	0 58	6 11	2 21	20 17	0 12	14 19	0 4	5 25	17 0	22 50	22 57	16 58	17 19	3 23
S 6	16 30	1 55	4 38	12 3	5 5	17 11	1 6	15 34	0 56	5 38	0 58	6 13	2 21	20 17	0 12	14 18	0 4	5 25	17 0	22 51	22 57	16 56	17 19	3 24
M 7	16 13	3n 9	5 1	12 15	5 3	16 50	1 7	15 44	0 57	5 33	0 58	6 15	2 21	20 17	0 12	14 17	0 4	5 26	17 1	22 51	22 57	16 53	17 19	3 24
T 8	15 56	8 10	5 11	12 28	5 0	16 29	1 9	15 55	0 58	5 29	0 57	6 17	2 21	20 17	0 12	14 17	0 4	5 26	17 1	22 52	22 58	16 51	17 19	3 24
W 9	15 39	12 56	5 6	12 42	4 54	16 8	1 10	16 5	0 58	5 24	0 57	6 18	2 20	20 17	0 12	14 16	0 4	5 26	17 1	22 52	22 58	16 49	17 19	3 24
T 10	15 22	17 15	4 46	12 57	4 48	15 46	1 11	16 15	0 59	5 19	0 57	6 20	2 20	20 17	0 12	14 15	0 4	5 27	17 2	22 52	22 58	16 46	17 19	3 25
F 11	15 4	20 50	4 11	13 12	4 39	15 24	1 13	16 26	1 0	5 15	0 57	6 22	2 20	20 17	0 12	14 15	0 4	5 27	17 2	22 52	22 58	16 44	17 19	3 25
S 12	14 46	23 25	3 22	13 28	4 30	15 1	1 14	16 36	1 1	5 10	0 57	6 24	2 20	20 17	0 12	14 14	0 4	5 28	17 2	22 52	22 59	16 42	17 19	3 25
S 13	14 28	24 41	2 19	13 43	4 19	14 38	1 15	16 47	1 1	5 5	0 57	6 26	2 20	20 17	0 12	14 13	0 4	5 28	17 3	22 52	22 59	16 39	17 19	3 26
M14	14 10	24 24	1 6	13 58	4 7	14 14	1 16	16 57	1 2	5 0	0 57	6 28	2 19	20 17	0 12	14 12	0 4	5 29	17 3	22 52	22 59	16 37	17 19	3 26
T 15	13 52	22 27	0s13	14 12	3 53	13 50	1 17	17 7	1 3	4 56	0 57	6 30	2 19	20 17	0 12	14 12	0 4	5 29	17 3	22 52	22 59	16 35	17 19	3 26
W16	13 33	18 56	1 32	14 26	3 39	13 26	1 18	17 18	1 4	4 51	0 57	6 32	2 19	20 17	0 12	14 11	0 4	5 29	17 4	22 52	22 59	16 32	17 19	3 26
T 17	13 14	14 7	2 46	14 39	3 25	13 1	1 19	17 28	1 4	4 46	0 57	6 34	2 19	20 17	0 12	14 10	0 4	5 30	17 4	22 52	23 0	16 30	17 19	3 27
F 18	12 55	8 25	3 49	14 52	3 9	12 36	1 20	17 38	1 5	4 41	0 57	6 36	2 19	20 17	0 12	14 10	0 4	5 30	17 4	22 53	23 0	16 27	17 19	3 27
S 19	12 36	2 16	4 35	15 2	2 54	12 11	1 21	17 48	1 6	4 36	0 57	6 38	2 18	20 17	0 12	14 9	0 4	5 31	17 5	22 53	23 0	16 25	17 19	3 27
S 20	12 16	3s52	5 1	15 12	2 37	11 45	1 22	17 58	1 6	4 31	0 57	6 40	2 18	20 17	0 12	14 8	0 4	5 31	17 5	22 54	23 0	16 23	17 19	3 27
M21	11 56	9 39	5 8	15 20	2 21	11 19	1 22	18 8	1 7	4 26	0 57	6 42	2 18	20 18	0 12	14 8	0 4	5 32	17 5	22 54	23 0	16 20	17 19	3 28
T 22	11 36	14 45	4 56	15 26	2 4	10 53	1 23	18 18	1 7	4 22	0 57	6 44	2 18	20 18	0 12	14 7	0 4	5 32	17 6	22 55	23 1	16 18	17 19	3 28
W23	11 16	18 56	4 28	15 30	1 48	10 26	1 24	18 28	1 8	4 17	0 57	6 46	2 18	20 18	0 12	14 6	0 4	5 33	17 6	22 55	23 1	16 16	17 18	3 28
T 24	10 56	22 3	3 47	15 33	1 32	9 59	1 24	18 38	1 9	4 12	0 57	6 48	2 18	20 18	0 12	14 5	0 4	5 33	17 6	22 55	23 1	16 13	17 18	3 29
F 25	10 36	23 59	2 55	15 33	1 15	9 32	1 25	18 48	1 9	4 7	0 57	6 50	2 17	20 18	0 12	14 5	0 4	5 34	17 7	22 55	23 1	16 11	17 18	3 29
S 26	10 15	24 42	1 57	15 31	1 0	9 5	1 25	18 58	1 10	4 2	0 57	6 53	2 17	20 18	0 12	14 4	0 4	5 34	17 7	22 55	23 2	16 8	17 18	3 29
S 27	9 54	24 13	0 55	15 26	0 44	8 37	1 25	19 8	1 10	3 57	0 57	6 55	2 17	20 19	0 12	14 3	0 4	5 35	17 7	22 55	23 2	16 6	17 18	3 29
M28	9 33	22 39	0n 8	15 19	0 29	8 9	1 26	19 17	1 11	3 52	0 57	6 57	2 17	20 19	0 12	14 3	0 4	5 35	17 8	22 55	23 2	16 4	17 18	3 30
T 29	9 12	20 6	1 11	15 9	0 14	7 41	1 26	19 27	1 12	3 47	0 57	6 59	2 17	20 19	0 12	14 2	0 4	5 36	17 8	22 55	23 2	16 1	17 18	3 30
W30	8 51	16 43	2 11	14 57	0 1	7 13	1 26	19 36	1 12	3 42	0 57	7 2	2 17	20 19	0 12	14 1	0 3	5 36	17 8	22 55	23 2	15 59	17 17	3 30
T 31	8n30	12s40	3n 5	14n41	0n13	6n44	1n26	19s46	1s13	3n37	0n57	7s 4	2n17	20s19	0n12	14n 1	0s 3	5s37	17s 8	22s56	23s 3	15s56	17n17	3s31

Julian Day Number = 2842931.5, Delta T = 01h02m54s
Ecliptic obliquity = 23°18'03, Nutation = 0°00'18, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°44'37, Lahiri = 38°51'38

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ASTRODIENST EPHEMERIS for the year 3071
geocentric

SEPTEMBER 3071 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	22 40 40	9♍ 1'15	29♒ 5	22♌19	17♍26	24♏18	23♍17	23♎53	2♐23	22♌ 8	27°R13	9°R50	8♑15	7♒21	3♊31	F 1
S 2	22 44 36	9°58'53	11♓ 8	23°57	18°40	24°54	23°29	23°59	2°24	22°10	27♈12	9♑41	8°12	7°28	3°31	S 2
S 3	22 48 33	10°56'32	23°20	25°39	19°54	25°30	23°42	24° 5	2°25	22°12	27°11	9°30	8° 9	7°35	3°32	S 3
M 4	22 52 30	11°54'13	5♈41	27°24	21° 8	26° 6	23°55	24°12	2°26	22°14	27°10	9°18	8° 6	7°41	3°32	M 4
T 5	22 56 26	12°51'55	18°13	29°13	22°22	26°42	24° 8	24°18	2°28	22°16	27°10	9° 8	8° 3	7°48	3°32	T 5
W 6	23 0 23	13°49'38	0♉57	1♍ 4	23°36	27°19	24°21	24°24	2°29	22°18	27° 9	8°59	8° 0	7°55	3°32	W 6
T 7	23 4 19	14°47'23	13°52	2°57	24°51	27°55	24°34	24°30	2°30	22°21	27° 8	8°53	7°56	8° 1	3°R32	T 7
F 8	23 8 16	15°45'10	27° 2	4°53	26° 5	28°32	24°47	24°36	2°32	22°23	27° 7	8°50	7°53	8° 8	3°32	F 8
S 9	23 12 12	16°42'58	10♊27	6°50	27°19	29° 9	25° 0	24°43	2°33	22°25	27° 6	8°48	7°50	8°15	3°32	S 9
S 10	23 16 9	17°40'48	24°10	8°48	28°33	29°46	25°12	24°49	2°35	22°27	27° 6	8°D48	7°47	8°21	3°32	S 10
M11	23 20 5	18°38'40	8♋12	10°46	29°47	0♐23	25°25	24°55	2°37	22°29	27° 5	8°R48	7°44	8°28	3°32	M11
T 12	23 24 2	19°36'33	22°31	12°46	1♎ 1	1° 1	25°38	25° 2	2°38	22°31	27° 4	8°48	7°40	8°35	3°31	T 12
W13	23 27 59	20°34'28	7♌ 8	14°45	2°15	1°38	25°51	25° 8	2°40	22°33	27° 3	8°45	7°37	8°41	3°31	W13
T 14	23 31 55	21°32'25	21°57	16°44	3°29	2°16	26° 4	25°15	2°42	22°35	27° 2	8°40	7°34	8°48	3°31	T 14
F 15	23 35 52	22°30'23	6♍52	18°43	4°44	2°54	26°17	25°22	2°43	22°37	27° 1	8°32	7°31	8°55	3°30	F 15
S 16	23 39 48	23°28'23	21°44	20°42	5°58	3°32	26°30	25°28	2°45	22°39	27° 0	8°22	7°28	9° 1	3°30	S 16
S 17	23 43 45	24°26'25	6♎25	22°40	7°12	4°10	26°43	25°35	2°47	22°41	26°59	8°11	7°25	9° 8	3°29	S 17
M18	23 47 41	25°24'27	20°46	24°37	8°26	4°48	26°56	25°42	2°49	22°43	26°58	8° 0	7°21	9°15	3°29	M18
T 19	23 51 38	26°22'32	4♏43	26°33	9°40	5°26	27° 9	25°48	2°51	22°45	26°57	7°51	7°18	9°21	3°28	T 19
W20	23 55 34	27°20'37	18°12	28°28	10°54	6° 5	27°22	25°55	2°53	22°47	26°56	7°44	7°15	9°28	3°27	W20
T 21	23 59 31	28°18'45	1♐14	0♎22	12° 8	6°44	27°35	26° 2	2°55	22°49	26°55	7°39	7°12	9°34	3°27	T 21
F 22	0 3 28	29°16'53	13°52	2°16	13°23	7°22	27°48	26° 9	2°57	22°50	26°54	7°36	7° 9	9°41	3°26	F 22
S 23	0 7 24	0♎15'03	26°10	4° 8	14°37	8° 1	28° 1	26°16	2°59	22°52	26°53	7°36	7° 5	9°48	3°25	S 23
S 24	0 11 21	1°13'14	8♑12	5°58	15°51	8°40	28°14	26°23	3° 2	22°54	26°52	7°36	7° 2	9°55	3°24	S 24
M25	0 15 17	2°11'27	20° 5	7°48	17° 5	9°20	28°27	26°29	3° 4	22°56	26°51	7°35	6°59	10° 1	3°23	M25
T 26	0 19 14	3° 9'41	1♒54	9°37	18°19	9°59	28°40	26°36	3° 6	22°58	26°50	7°33	6°56	10° 8	3°22	T 26
W27	0 23 10	4° 7'57	13°43	11°24	19°33	10°38	28°53	26°43	3° 8	23° 0	26°49	7°29	6°53	10°15	3°21	W27
T 28	0 27 7	5° 6'14	25°37	13°10	20°47	11°18	29° 6	26°50	3°11	23° 1	26°48	7°22	6°50	10°21	3°20	T 28
F 29	0 31 3	6° 4'32	7♓40	14°55	22° 1	11°57	29°19	26°58	3°13	23° 3	26°47	7°13	6°46	10°28	3°18	F 29
S 30	0 35 0	7♎ 2'53	19♓53	16♎39	23♎16	12♐37	29♍32	27♎ 5	3♐16	23♌ 5	26♈46	7♑ 1	6♑43	10♒35	3♊17	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	8n 9	8s 7	3n51	14n23	0n25	6n16	1n26	19s55	1s13	3n32	0n57	7s 6	2n16	20s20	0n12	14n 0	0s 3	5s37	17s 9	22s56	23s 3	15s54	17n17	3s31
S 2	7 47	3 13	4 27	14 2	0 37	5 47	1 26	20 4	1 14	3 27	0 57	7 8	2 16	20 20	0 12	13 59	0 3	5 38	17 9	22 57	23 3	15 52	17 17	3 31
S 3	7 25	1n50	4 52	13 39	0 48	5 18	1 26	20 14	1 14	3 22	0 57	7 11	2 16	20 20	0 12	13 59	0 3	5 38	17 9	22 58	23 3	15 49	17 16	3 31
M 4	7 3	6 53	5 3	13 12	0 57	4 48	1 26	20 23	1 15	3 17	0 57	7 13	2 16	20 20	0 12	13 58	0 3	5 39	17 10	22 59	23 3	15 47	17 16	3 32
T 5	6 42	11 43	5 0	12 43	1 6	4 19	1 25	20 32	1 15	3 12	0 57	7 15	2 16	20 21	0 12	13 57	0 3	5 39	17 10	22 59	23 4	15 44	17 16	3 32
W 6	6 20	16 8	4 42	12 12	1 15	3 50	1 25	20 40	1 16	3 7	0 57	7 18	2 16	20 21	0 12	13 57	0 3	5 40	17 10	23 0	23 4	15 42	17 16	3 32
T 7	5 57	19 52	4 9	11 38	1 22	3 20	1 25	20 49	1 16	3 1	0 57	7 20	2 16	20 21	0 12	13 56	0 3	5 40	17 10	23 0	23 4	15 39	17 15	3 33
F 8	5 35	22 40	3 23	11 2	1 28	2 50	1 24	20 58	1 17	2 56	0 57	7 23	2 15	20 22	0 12	13 55	0 3	5 41	17 11	23 1	23 4	15 37	17 15	3 33
S 9	5 13	24 16	2 25	10 24	1 33	2 21	1 24	21 6	1 17	2 51	0 57	7 25	2 15	20 22	0 11	13 55	0 3	5 41	17 11	23 1	23 4	15 35	17 15	3 33
S 10	4 50	24 27	1 17	9 44	1 37	1 51	1 23	21 15	1 17	2 46	0 57	7 27	2 15	20 22	0 11	13 54	0 3	5 42	17 11	23 1	23 4	15 32	17 15	3 33
M11	4 28	23 6	0 3	9 2	1 41	1 21	1 23	21 23	1 18	2 41	0 57	7 30	2 15	20 22	0 11	13 53	0 3	5 42	17 11	23 1	23 5	15 30	17 14	3 34
T 12	4 5	20 15	1s12	8 19	1 43	0 51	1 22	21 31	1 18	2 36	0 57	7 32	2 15	20 23	0 11	13 53	0 3	5 43	17 12	23 1	23 5	15 27	17 14	3 34
W13	3 43	16 3	2 24	7 35	1 45	0 21	1 21	21 39	1 19	2 31	0 57	7 35	2 15	20 23	0 11	13 52	0 3	5 43	17 12	23 1	23 5	15 25	17 14	3 34
T 14	3 20	10 50	3 28	6 50	1 46	0s 9	1 20	21 47	1 19	2 26	0 57	7 37	2 15	20 24	0 11	13 51	0 3	5 44	17 12	23 1	23 5	15 22	17 13	3 35
F 15	2 57	4 57	4 17	6 4	1 46	0 39	1 19	21 55	1 20	2 21	0 57	7 40	2 15	20 24	0 11	13 51	0 3	5 44	17 12	23 2	23 5	15 20	17 13	3 35
S 16	2 35	1s10	4 49	5 17	1 45	1 9	1 18	22 3	1 20	2 16	0 57	7 42	2 15	20 24	0 11	13 50	0 3	5 45	17 12	23 2	23 6	15 18	17 13	3 35
S 17	2 12	7 9	5 1	4 29	1 44	1 39	1 17	22 10	1 20	2 10	0 57	7 45	2 14	20 25	0 11	13 49	0 3	5 45	17 13	23 3	23 6	15 15	17 12	3 35
M18	1 49	12 36	4 54	3 42	1 42	2 9	1 16	22 18	1 21	2 5	0 57	7 47	2 14	20 25	0 11	13 49	0 3	5 46	17 13	23 4	23 6	15 13	17 12	3 36
T 19	1 26	17 15	4 29	2 54	1 40	2 40	1 15	22 25	1 21	2 0	0 57	7 50	2 14	20 25	0 11	13 48	0 3	5 46	17 13	23 4	23 6	15 10	17 11	3 36
W20	1 3	20 50	3 50	2 5	1 37	3 10	1 14	22 32	1 21	1 55	0 57	7 52	2 14	20 26	0 11	13 48	0 3	5 47	17 13	23 5	23 6	15 8	17 11	3 36
T 21	0 40	23 14	3 0	1 17	1 33	3 39	1 13	22 39	1 22	1 50	0 58	7 55	2 14	20 26	0 11	13 47	0 3	5 47	17 13	23 5	23 6	15 5	17 11	3 37
F 22	0 17	24 21	2 2	0 29	1 30	4 9	1 11	22 46	1 22	1 45	0 58	7 57	2 14	20 27	0 11	13 46	0 3	5 48	17 14	23 5	23 7	15 3	17 10	3 37
S 23	0s 6	24 15	1 0	0s19	1 25	4 39	1 10	22 52	1 22	1 40	0 58	8 0	2 14	20 27	0 11	13 46	0 3	5 48	17 14	23 5	23 7	15 0	17 10	3 37
S 24	0 29	23 0	0n 3	1 7	1 21	5 9	1 8	22 59	1 23	1 35	0 58	8 2	2 14	20 28	0 11	13 45	0 3	5 49	17 14	23 5	23 7	14 58	17 9	3 37
M25	0 52	20 43	1 6	1 55	1 16	5 39	1 7	23 5	1 23	1 30	0 58	8 5	2 14	20 28	0 11	13 45	0 3	5 49	17 14	23 5	23 7	14 55	17 9	3 38
T 26	1 15	17 36	2 5	2 43	1 10	6 8	1 5	23 11	1 23	1 25	0 58	8 8	2 14	20 28	0 11	13 44	0 3	5 50	17 14	23 5	23 7	14 53	17 8	3 38
W27	1 38	13 45	2 59	3 30	1 5	6 37	1 4	23 17	1 24	1 19	0 58	8 10	2 14	20 29	0 11	13 43	0 3	5 50	17 14	23 5	23 7	14 50	17 8	3 38
T 28	2 1	9 22	3 45	4 16	0 59	7 7	1 2	23 23	1 24	1 14	0 58	8 13	2 13	20 29	0 11	13 43	0 3	5 51	17 15	23 6	23 8	14 48	17 7	3 39
F 29	2 24	4 36	4 22	5 2	0 53	7 36	1 0	23 29	1 24	1 9	0 58	8 15	2 13	20 30	0 11	13 42	0 3	5 51	17 15	23 6	23 8	14 46	17 7	3 39
S 30	2s47	0n25	4n47	5s48	0n46	8s 5	0n58	23s34	1s24	1n 4	0n58	8s18	2n13	20s30	0n11	13n42	0s 3	5s52	17s15	23s 7	23s 8	14s43	17n 6	3s39

Julian Day Number = 2842962.5, Delta T = 01h02m54s
Ecliptic obliquity = 23°18'04, Nutation = 0°00'18, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°44'42, Lahiri = 38°51'42

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ASTRODIENST EPHEMERIS for the year 3071
geocentric

OCTOBER 3071 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	0 38 56	8♎ 1'14	2♈18	18♎22	24♎30	13♐17	29♍45	27♎12	3♐18	23♌ 6	26°R45	6°R48	6♑40	10♒41	3°R16	S 1
M 2	0 42 53	8°59'38	14°56	20° 4	25°44	13°57	29°58	27°19	3°21	23° 8	26♈44	6♑34	6°37	10°48	3♊14	M 2
T 3	0 46 50	9°58'04	27°46	21°44	26°58	14°37	0♎11	27°26	3°23	23°10	26°43	6°22	6°34	10°55	3°13	T 3
W 4	0 50 46	10°56'31	10♉48	23°24	28°12	15°17	0°24	27°33	3°26	23°11	26°42	6°11	6°31	11° 1	3°11	W 4
T 5	0 54 43	11°55'01	24° 1	25° 2	29°26	15°58	0°37	27°40	3°28	23°13	26°40	6° 4	6°27	11° 8	3°10	T 5
F 6	0 58 39	12°53'32	7♊25	26°40	0♏40	16°38	0°50	27°48	3°31	23°15	26°39	5°59	6°24	11°15	3° 8	F 6
S 7	1 2 36	13°52'06	21° 0	28°16	1°54	17°19	1° 3	27°55	3°34	23°16	26°38	5°56	6°21	11°21	3° 7	S 7
S 8	1 6 32	14°50'42	4♋45	29°52	3° 8	18° 0	1°15	28° 2	3°37	23°18	26°37	5°D56	6°18	11°28	3° 5	S 8
M 9	1 10 29	15°49'20	18°42	1♏27	4°22	18°40	1°28	28° 9	3°39	23°19	26°36	5°R56	6°15	11°35	3° 3	M 9
T 10	1 14 25	16°48'00	2♌50	3° 0	5°37	19°21	1°41	28°17	3°42	23°21	26°35	5°55	6°11	11°41	3° 2	T 10
W11	1 18 22	17°46'42	17° 9	4°33	6°51	20° 2	1°54	28°24	3°45	23°22	26°34	5°52	6° 8	11°48	3° 0	W11
T 12	1 22 19	18°45'27	1♍35	6° 4	8° 5	20°43	2° 7	28°31	3°48	23°24	26°32	5°47	6° 5	11°55	2°58	T 12
F 13	1 26 15	19°44'13	16° 6	7°35	9°19	21°25	2°19	28°39	3°51	23°25	26°31	5°39	6° 2	12° 1	2°56	F 13
S 14	1 30 12	20°43'02	0♎35	9° 5	10°33	22° 6	2°32	28°46	3°54	23°26	26°30	5°29	5°59	12° 8	2°54	S 14
S 15	1 34 8	21°41'53	14°56	10°34	11°47	22°47	2°45	28°53	3°57	23°28	26°29	5°18	5°56	12°15	2°52	S 15
M16	1 38 5	22°40'45	29° 2	12° 1	13° 1	23°29	2°57	29° 1	4° 0	23°29	26°28	5° 7	5°52	12°21	2°50	M16
T 17	1 42 1	23°39'40	12♏48	13°28	14°15	24°11	3°10	29° 8	4° 3	23°30	26°27	4°57	5°49	12°28	2°48	T 17
W18	1 45 58	24°38'37	26°11	14°54	15°29	24°53	3°22	29°15	4° 6	23°32	26°25	4°49	5°46	12°35	2°46	W18
T 19	1 49 54	25°37'35	9♐11	16°19	16°43	25°34	3°35	29°23	4° 9	23°33	26°24	4°44	5°43	12°41	2°43	T 19
F 20	1 53 51	26°36'35	21°49	17°43	17°57	26°16	3°47	29°30	4°12	23°34	26°23	4°41	5°40	12°48	2°41	F 20
S 21	1 57 48	27°35'37	4♑ 7	19° 6	19°11	26°58	4° 0	29°38	4°15	23°35	26°22	4°D40	5°37	12°55	2°39	S 21
S 22	2 1 44	28°34'41	16°11	20°28	20°26	27°41	4°12	29°45	4°19	23°37	26°21	4°40	5°33	13° 1	2°37	S 22
M23	2 5 41	29°33'46	28° 5	21°48	21°40	28°23	4°25	29°52	4°22	23°38	26°20	4°R41	5°30	13° 8	2°34	M23
T 24	2 9 37	0♏32'53	9♒54	23° 8	22°54	29° 5	4°37	29°59	4°25	23°39	26°18	4°40	5°27	13°15	2°32	T 24
W25	2 13 34	1°32'02	21°45	24°26	24° 8	29°48	4°49	0♏ 7	4°28	23°40	26°17	4°38	5°24	13°21	2°29	W25
T 26	2 17 30	2°31'12	3♓42	25°43	25°22	0♑30	5° 1	0°15	4°32	23°41	26°16	4°34	5°21	13°28	2°27	T 26
F 27	2 21 27	3°30'24	15°49	26°58	26°36	1°13	5°14	0°22	4°35	23°42	26°15	4°27	5°17	13°35	2°24	F 27
S 28	2 25 23	4°29'38	28°10	28°12	27°50	1°56	5°26	0°29	4°38	23°43	26°14	4°18	5°14	13°41	2°22	S 28
S 29	2 29 20	5°28'54	10♈46	29°25	29° 4	2°39	5°38	0°37	4°42	23°44	26°13	4° 8	5°11	13°48	2°19	S 29
M30	2 33 17	6°28'12	23°39	0♐36	0♐18	3°22	5°50	0°44	4°45	23°45	26°11	3°57	5° 8	13°55	2°17	M30
T 31	2 37 13	7♏27'31	6♉49	1♐45	1♐32	4♑ 5	6♎ 2	0♏52	4♐48	23♌46	26♈10	3♑47	5♑ 5	14♒ 1	2♊14	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	3s10	5n29	4n59	6s33	0n40	8s34	0n57	23s40	1s25	0n59	0n58	8s20	2n13	20s31	0n11	13n41	0s 3	5s52	17s15	23s 8	23s 8	14s41	17n 6	3s39
M 2	3 33	10 25	4 57	7 17	0 33	9 2	0 55	23 45	1 25	0 54	0 58	8 23	2 13	20 31	0 11	13 41	0 3	5 53	17 15	23 8	23 8	14 38	17 5	3 40
T 3	3 56	14 58	4 40	8 1	0 26	9 31	0 53	23 50	1 25	0 49	0 58	8 26	2 13	20 32	0 11	13 40	0 3	5 53	17 15	23 9	23 8	14 36	17 5	3 40
W 4	4 18	18 54	4 8	8 45	0 19	9 59	0 51	23 54	1 25	0 44	0 58	8 28	2 13	20 32	0 11	13 40	0 3	5 54	17 15	23 9	23 9	14 33	17 4	3 40
T 5	4 41	21 56	3 22	9 27	0 12	10 27	0 49	23 59	1 25	0 39	0 58	8 31	2 13	20 33	0 11	13 39	0 3	5 54	17 15	23 10	23 9	14 31	17 4	3 40
F 6	5 4	23 48	2 25	10 9	0 5	10 55	0 47	24 3	1 26	0 34	0 58	8 33	2 13	20 33	0 11	13 39	0 3	5 55	17 16	23 10	23 9	14 28	17 3	3 41
S 7	5 26	24 18	1 18	10 50	0s 3	11 22	0 45	24 8	1 26	0 29	0 58	8 36	2 13	20 34	0 11	13 38	0 3	5 55	17 16	23 10	23 9	14 26	17 3	3 41
S 8	5 49	23 19	0 6	11 31	0 10	11 49	0 42	24 11	1 26	0 24	0 58	8 39	2 13	20 34	0 11	13 38	0 3	5 56	17 16	23 10	23 9	14 23	17 2	3 41
M 9	6 11	20 54	1s 7	12 11	0 17	12 16	0 40	24 15	1 26	0 19	0 59	8 41	2 13	20 35	0 11	13 37	0 3	5 56	17 16	23 10	23 9	14 21	17 1	3 41
T 10	6 34	17 11	2 17	12 50	0 25	12 43	0 38	24 19	1 26	0 14	0 59	8 44	2 13	20 35	0 11	13 37	0 3	5 57	17 16	23 10	23 9	14 18	17 1	3 42
W11	6 56	12 26	3 20	13 28	0 32	13 10	0 36	24 22	1 27	0 9	0 59	8 46	2 13	20 36	0 11	13 36	0 3	5 57	17 16	23 10	23 10	14 16	17 0	3 42
T 12	7 18	6 57	4 10	14 5	0 40	13 36	0 33	24 25	1 27	0 4	0 59	8 49	2 13	20 37	0 11	13 36	0 3	5 58	17 16	23 11	23 10	14 13	17 0	3 42
F 13	7 41	1 5	4 44	14 42	0 47	14 1	0 31	24 28	1 27	0s 1	0 59	8 52	2 13	20 37	0 11	13 35	0 3	5 58	17 16	23 11	23 10	14 11	16 59	3 42
S 14	8 3	4s50	5 0	15 18	0 54	14 27	0 29	24 31	1 27	0 6	0 59	8 54	2 13	20 38	0 11	13 35	0 3	5 58	17 16	23 11	23 10	14 8	16 59	3 43
S 15	8 25	10 25	4 57	15 53	1 2	14 52	0 26	24 33	1 27	0 11	0 59	8 57	2 13	20 38	0 11	13 34	0 3	5 59	17 16	23 12	23 10	14 6	16 58	3 43
M16	8 46	15 22	4 36	16 27	1 9	15 17	0 24	24 36	1 27	0 16	0 59	8 59	2 13	20 39	0 11	13 34	0 3	5 59	17 16	23 12	23 10	14 3	16 57	3 43
T 17	9 8	19 23	3 59	17 0	1 16	15 41	0 21	24 38	1 27	0 21	0 59	9 2	2 13	20 39	0 11	13 33	0 3	6 0	17 16	23 13	23 10	14 1	16 57	3 43
W18	9 30	22 15	3 9	17 33	1 24	16 5	0 19	24 40	1 28	0 26	0 59	9 5	2 13	20 40	0 11	13 33	0 3	6 0	17 16	23 13	23 11	13 58	16 56	3 44
T 19	9 51	23 52	2 11	18 4	1 31	16 29	0 16	24 41	1 28	0 30	0 59	9 7	2 13	20 41	0 11	13 33	0 3	6 1	17 16	23 13	23 11	13 56	16 55	3 44
F 20	10 12	24 11	1 8	18 35	1 38	16 52	0 14	24 43	1 28	0 35	0 59	9 10	2 13	20 41	0 11	13 32	0 3	6 1	17 16	23 13	23 11	13 53	16 55	3 44
S 21	10 33	23 17	0 3	19 4	1 44	17 15	0 11	24 44	1 28	0 40	1 0	9 12	2 13	20 42	0 11	13 32	0 3	6 1	17 16	23 13	23 11	13 51	16 54	3 44
S 22	10 54	21 19	1n 1	19 33	1 51	17 37	0 8	24 45	1 28	0 45	1 0	9 15	2 13	20 42	0 11	13 32	0 3	6 2	17 16	23 13	23 11	13 48	16 53	3 44
M23	11 15	18 26	2 2	20 0	1 58	17 59	0 6	24 45	1 28	0 50	1 0	9 17	2 13	20 43	0 11	13 31	0 3	6 2	17 16	23 13	23 11	13 45	16 53	3 45
T 24	11 36	14 50	2 56	20 27	2 4	18 20	0 3	24 46	1 28	0 54	1 0	9 20	2 13	20 44	0 11	13 31	0 3	6 3	17 16	23 13	23 11	13 43	16 52	3 45
W25	11 56	10 38	3 44	20 53	2 10	18 41	0 0	24 46	1 28	0 59	1 0	9 23	2 13	20 44	0 11	13 30	0 3	6 3	17 16	23 13	23 11	13 40	16 52	3 45
T 26	12 17	6 1	4 22	21 17	2 16	19 2	0s 2	24 46	1 28	1 4	1 0	9 25	2 13	20 45	0 11	13 30	0 3	6 3	17 16	23 13	23 12	13 38	16 51	3 45
F 27	12 37	1 7	4 49	21 40	2 22	19 22	0 5	24 46	1 28	1 9	1 0	9 28	2 13	20 45	0 11	13 30	0 3	6 4	17 16	23 14	23 12	13 35	16 50	3 45
S 28	12 57	3n54	5 3	22 3	2 28	19 41	0 8	24 45	1 28	1 13	1 0	9 30	2 13	20 46	0 11	13 29	0 3	6 4	17 16	23 14	23 12	13 33	16 50	3 46
S 29	13 16	8 53	5 2	22 24	2 33	20 0	0 10	24 45	1 28	1 18	1 0	9 33	2 13	20 47	0 11	13 29	0 3	6 4	17 16	23 14	23 12	13 30	16 49	3 46
M30	13 36	13 35	4 47	22 44	2 38	20 18	0 13	24 44	1 28	1 23	1 0	9 35	2 13	20 47	0 11	13 29	0 3	6 5	17 16	23 15	23 12	13 28	16 48	3 46
T 31	13s55	17n44	4n16	23s 3	2s43	20s36	0s16	24s42	1s28	1s27	1n 1	9s38	2n13	20s48	0n11	13n29	0s 3	6s 5	17s16	23s15	23s12	13s25	16n47	3s46

Julian Day Number = 2842992.5, Delta T = 01h02m55s
Ecliptic obliquity = 23°18'04, Nutation = 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°44'46, Lahiri = 38°51'46

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ASTRODIENST EPHEMERIS for the year 3071
geocentric

NOVEMBER 3071 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	2 41 10	8♏26'53	20♉14	2♐52	2♐46	4♑48	6♎14	0♏59	4♐52	23♌47	26°R 9	3°R39	5♑ 2	14♒ 8	2°R12	W 1
T 2	2 45 6	9°26'17	3♊51	3°57	4° 0	5°31	6°26	1° 6	4°55	23°47	26♈ 8	3♑33	4°58	14°15	2♊ 9	T 2
F 3	2 49 3	10°25'43	17°38	5° 0	5°14	6°14	6°38	1°14	4°59	23°48	26° 7	3°30	4°55	14°21	2° 6	F 3
S 4	2 52 59	11°25'11	1♋33	6° 0	6°28	6°57	6°49	1°21	5° 2	23°49	26° 6	3°D28	4°52	14°28	2° 3	S 4
S 5	2 56 56	12°24'41	15°34	6°57	7°41	7°41	7° 1	1°28	5° 6	23°50	26° 5	3°29	4°49	14°35	2° 1	S 5
M 6	3 0 52	13°24'13	29°38	7°51	8°55	8°24	7°13	1°36	5° 9	23°51	26° 4	3°30	4°46	14°41	1°58	M 6
T 7	3 4 49	14°23'48	13♌46	8°42	10° 9	9° 8	7°24	1°43	5°13	23°51	26° 2	3°R31	4°43	14°48	1°55	T 7
W 8	3 8 46	15°23'25	27°55	9°29	11°23	9°52	7°36	1°50	5°17	23°52	26° 1	3°30	4°39	14°55	1°52	W 8
T 9	3 12 42	16°23'04	12♍ 4	10°12	12°37	10°36	7°47	1°57	5°20	23°52	26° 0	3°27	4°36	15° 1	1°49	T 9
F 10	3 16 39	17°22'45	26°11	10°50	13°51	11°19	7°59	2° 5	5°24	23°53	25°59	3°22	4°33	15° 8	1°47	F 10
S 11	3 20 35	18°22'29	10♎12	11°23	15° 5	12° 3	8°10	2°12	5°27	23°54	25°58	3°16	4°30	15°15	1°44	S 11
S 12	3 24 32	19°22'14	24° 5	11°50	16°19	12°47	8°21	2°19	5°31	23°54	25°57	3° 9	4°27	15°21	1°41	S 12
M13	3 28 28	20°22'02	7♏46	12°12	17°33	13°31	8°33	2°26	5°35	23°55	25°56	3° 1	4°23	15°28	1°38	M13
T 14	3 32 25	21°21'52	21°12	12°26	18°47	14°16	8°44	2°33	5°38	23°55	25°55	2°55	4°20	15°35	1°35	T 14
W15	3 36 21	22°21'44	4♐20	12°R34	20° 1	15° 0	8°55	2°40	5°42	23°55	25°54	2°50	4°17	15°41	1°32	W15
T 16	3 40 18	23°21'37	17° 9	12°33	21°15	15°44	9° 6	2°48	5°46	23°56	25°53	2°46	4°14	15°48	1°29	T 16
F 17	3 44 15	24°21'32	29°41	12°24	22°28	16°29	9°17	2°55	5°49	23°56	25°52	2°D45	4°11	15°55	1°26	F 17
S 18	3 48 11	25°21'29	11♑57	12° 5	23°42	17°13	9°28	3° 2	5°53	23°56	25°51	2°45	4° 8	16° 2	1°23	S 18
S 19	3 52 8	26°21'28	24° 0	11°38	24°56	17°58	9°38	3° 9	5°57	23°57	25°50	2°47	4° 4	16° 8	1°20	S 19
M20	3 56 4	27°21'28	5♒54	11° 1	26°10	18°42	9°49	3°16	6° 0	23°57	25°49	2°49	4° 1	16°15	1°17	M20
T 21	4 0 1	28°21'30	17°44	10°14	27°24	19°27	9°59	3°23	6° 4	23°57	25°48	2°50	3°58	16°22	1°14	T 21
W22	4 3 57	29°21'33	29°35	9°18	28°38	20°12	10°10	3°30	6° 8	23°57	25°47	2°R51	3°55	16°28	1°11	W22
T 23	4 7 54	0♐21'38	11♓31	8°14	29°51	20°57	10°20	3°36	6°12	23°57	25°46	2°50	3°52	16°35	1° 8	T 23
F 24	4 11 50	1°21'44	23°39	7° 3	1♑ 5	21°42	10°31	3°43	6°15	23°58	25°45	2°48	3°48	16°42	1° 5	F 24
S 25	4 15 47	2°21'52	6♈ 2	5°47	2°19	22°27	10°41	3°50	6°19	23°58	25°44	2°44	3°45	16°48	1° 2	S 25
S 26	4 19 44	3°22'01	18°43	4°28	3°33	23°12	10°51	3°57	6°23	23°R58	25°43	2°40	3°42	16°55	0°59	S 26
M27	4 23 40	4°22'12	1♉45	3° 9	4°46	23°57	11° 1	4° 4	6°27	23°58	25°43	2°35	3°39	17° 2	0°56	M27
T 28	4 27 37	5°22'24	15° 8	1°51	6° 0	24°42	11°11	4°10	6°30	23°58	25°42	2°31	3°36	17° 8	0°53	T 28
W29	4 31 33	6°22'38	28°51	0°38	7°14	25°27	11°21	4°17	6°34	23°58	25°41	2°27	3°33	17°15	0°50	W29
T 30	4 35 30	7♐22'54	12♊52	29♏32	8♑28	26♑12	11♎31	4♏24	6♐38	23♌57	25♈40	2♑25	3♑29	17♒22	0♊47	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
W 1	14 s14	21n 5	3n30	23 s20	2 s47	20 s54	0 s18	24 s41	1 s28	1 s32	1n 1	9 s40	2n13	20 s49	0n11	13n28	0 s 3	6 s 5	17 s16	23 s15	23 s12	13 s23	16n47	3 s46	W 1
T 2	14 33	23 17	2 32	23 37	2 51	21 10	0 21	24 39	1 28	1 36	1 1	9 43	2 13	20 49	0 11	13 28	0 3	6 6	17 16	23 15	23 12	13 20	16 46	3 47	T 2
F 3	14 52	24 8	1 24	23 52	2 54	21 26	0 24	24 37	1 28	1 41	1 1	9 45	2 13	20 50	0 11	13 28	0 3	6 6	17 16	23 15	23 13	13 18	16 45	3 47	F 3
S 4	15 10	23 28	0 10	24 6	2 57	21 42	0 27	24 35	1 28	1 46	1 1	9 48	2 13	20 51	0 11	13 28	0 3	6 6	17 15	23 15	23 13	13 15	16 45	3 47	S 4
S 5	15 28	21 20	1 s 5	24 18	3 0	21 57	0 29	24 33	1 28	1 50	1 1	9 50	2 13	20 51	0 11	13 27	0 3	6 6	17 15	23 15	23 13	13 12	16 44	3 47	S 5
M 6	15 46	17 53	2 16	24 29	3 2	22 11	0 32	24 30	1 28	1 54	1 1	9 53	2 13	20 52	0 11	13 27	0 3	6 7	17 15	23 15	23 13	13 10	16 43	3 47	M 6
T 7	16 4	13 24	3 20	24 39	3 3	22 25	0 35	24 27	1 28	1 59	1 1	9 55	2 13	20 52	0 11	13 27	0 3	6 7	17 15	23 15	23 13	13 7	16 43	3 47	T 7
W 8	16 21	8 12	4 11	24 47	3 4	22 38	0 38	24 24	1 28	2 3	1 2	9 57	2 13	20 53	0 11	13 27	0 3	6 7	17 15	23 15	23 13	13 5	16 42	3 47	W 8
T 9	16 38	2 34	4 47	24 53	3 4	22 51	0 40	24 20	1 28	2 8	1 2	10 0	2 13	20 54	0 10	13 26	0 3	6 8	17 15	23 15	23 13	13 2	16 41	3 48	T 9
F 10	16 55	3 s10	5 6	24 58	3 3	23 3	0 43	24 17	1 28	2 12	1 2	10 2	2 13	20 54	0 10	13 26	0 3	6 8	17 15	23 15	23 13	13 0	16 41	3 48	F 10
S 11	17 12	8 43	5 6	25 1	3 2	23 14	0 46	24 13	1 28	2 16	1 2	10 5	2 13	20 55	0 10	13 26	0 3	6 8	17 15	23 16	23 13	12 57	16 40	3 48	S 11
S 12	17 28	13 45	4 48	25 2	2 59	23 24	0 48	24 8	1 27	2 21	1 2	10 7	2 13	20 56	0 10	13 26	0 3	6 8	17 15	23 16	23 14	12 55	16 39	3 48	S 12
M13	17 44	18 1	4 14	25 1	2 55	23 34	0 51	24 4	1 27	2 25	1 2	10 9	2 14	20 56	0 10	13 26	0 3	6 8	17 14	23 16	23 14	12 52	16 38	3 48	M13
T 14	18 0	21 16	3 26	24 58	2 50	23 43	0 54	23 59	1 27	2 29	1 2	10 12	2 14	20 57	0 10	13 26	0 3	6 9	17 14	23 16	23 14	12 49	16 38	3 48	T 14
W15	18 15	23 19	2 28	24 53	2 44	23 52	0 56	23 54	1 27	2 33	1 2	10 14	2 14	20 58	0 10	13 26	0 3	6 9	17 14	23 16	23 14	12 47	16 37	3 48	W15
T 16	18 30	24 5	1 24	24 45	2 37	23 59	0 59	23 49	1 27	2 37	1 3	10 16	2 14	20 58	0 10	13 25	0 3	6 9	17 14	23 16	23 14	12 44	16 36	3 49	T 16
F 17	18 45	23 35	0 17	24 35	2 28	24 6	1 1	23 44	1 27	2 42	1 3	10 19	2 14	20 59	0 10	13 25	0 3	6 9	17 14	23 16	23 14	12 42	16 36	3 49	F 17
S 18	19 0	21 56	0n50	24 22	2 17	24 13	1 4	23 38	1 27	2 46	1 3	10 21	2 14	21 0	0 10	13 25	0 3	6 9	17 14	23 16	23 14	12 39	16 35	3 49	S 18
S 19	19 14	19 19	1 53	24 7	2 5	24 18	1 6	23 32	1 27	2 50	1 3	10 23	2 14	21 0	0 10	13 25	0 3	6 10	17 13	23 16	23 14	12 37	16 34	3 49	S 19
M20	19 27	15 55	2 51	23 48	1 51	24 23	1 9	23 26	1 26	2 54	1 3	10 26	2 14	21 1	0 10	13 25	0 3	6 10	17 13	23 16	23 14	12 34	16 34	3 49	M20
T 21	19 41	11 55	3 41	23 26	1 36	24 28	1 11	23 19	1 26	2 58	1 3	10 28	2 14	21 2	0 10	13 25	0 3	6 10	17 13	23 16	23 14	12 31	16 33	3 49	T 21
W22	19 54	7 28	4 22	23 1	1 19	24 31	1 14	23 13	1 26	3 2	1 4	10 30	2 14	21 2	0 10	13 25	0 3	6 10	17 13	23 16	23 15	12 29	16 32	3 49	W22
T 23	20 6	2 42	4 52	22 33	1 0	24 34	1 16	23 6	1 26	3 6	1 4	10 32	2 14	21 3	0 10	13 25	0 3	6 10	17 13	23 16	23 15	12 26	16 32	3 49	T 23
F 24	20 19	2n14	5 9	22 2	0 41	24 36	1 18	22 58	1 26	3 9	1 4	10 34	2 14	21 3	0 10	13 25	0 3	6 10	17 12	23 16	23 15	12 24	16 31	3 49	F 24
S 25	20 31	7 10	5 12	21 29	0 21	24 37	1 20	22 51	1 25	3 13	1 4	10 37	2 15	21 4	0 10	13 25	0 3	6 10	17 12	23 16	23 15	12 21	16 30	3 49	S 25
S 26	20 42	11 56	5 1	20 55	0 0	24 38	1 23	22 43	1 25	3 17	1 4	10 39	2 15	21 5	0 10	13 25	0 3	6 10	17 12	23 16	23 15	12 18	16 30	3 49	S 26
M27	20 54	16 17	4 34	20 20	0n20	24 38	1 25	22 35	1 25	3 21	1 4	10 41	2 15	21 5	0 10	13 25	0 3	6 11	17 12	23 17	23 15	12 16	16 29	3 50	M27
T 28	21 4	19 58	3 51	19 45	0 40	24 37	1 27	22 27	1 25	3 25	1 5	10 43	2 15	21 6	0 10	13 25	0 3	6 11	17 11	23 17	23 15	12 13	16 28	3 50	T 28
W29	21 15	22 37	2 54	19 12	0 59	24 35	1 29	22 19	1 25	3 28	1 5	10 45	2 15	21 7	0 10	13 25	0 3	6 11	17 11	23 17	23 15	12 11	16 28	3 50	W29
T 30	21 s25	23n57	1n45	18 s41	1n17	24 s33	1 s31	22 s10	1 s24	3 s32	1n 5	10 s47	2n15	21 s 7	0n10	13n25	0 s 3	6 s11	17 s11	23 s17	23 s15	12 s 8	16n27	3 s50	T 30

Julian Day Number = 2843023.5, Delta T = 01h02m56s
Ecliptic obliquity = 23°18'03, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°44'50, Lahiri = 38°51'50

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3071
geocentric

DECEMBER 3071 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	4 39 26	8♐23'12	27♊ 7	28°R35	9♉41	26♉58	11♎40	4♏30	6♐42	23°R57	25°R39	2°D24	3♉26	17♒28	0°R44	F 1
S 2	4 43 23	9°23'31	11♋30	27♏47	10°55	27°43	11°50	4°37	6°45	23♑57	25♈38	2♉24	3°23	17°35	0♊41	S 2
S 3	4 47 19	10°23'52	25°56	27°11	12° 9	28°29	11°59	4°43	6°49	23°57	25°38	2°25	3°20	17°42	0°38	S 3
M 4	4 51 16	11°24'15	10♌22	26°47	13°22	29°14	12° 9	4°50	6°53	23°57	25°37	2°26	3°17	17°48	0°35	M 4
T 5	4 55 13	12°24'39	24°42	26°34	14°36	29°59	12°18	4°56	6°57	23°56	25°36	2°27	3°14	17°55	0°32	T 5
W 6	4 59 9	13°25'05	8♍55	26°D33	15°49	0♒45	12°27	5° 2	7° 0	23°56	25°35	2°R28	3°10	18° 2	0°29	W 6
T 7	5 3 6	14°25'33	22°57	26°43	17° 3	1°31	12°36	5° 9	7° 4	23°56	25°35	2°28	3° 7	18° 8	0°27	T 7
F 8	5 7 2	15°26'03	6♎49	27° 2	18°16	2°17	12°45	5°15	7° 8	23°55	25°34	2°27	3° 4	18°15	0°24	F 8
S 9	5 10 59	16°26'35	20°29	27°31	19°30	3° 3	12°54	5°21	7°12	23°55	25°33	2°25	3° 1	18°22	0°21	S 9
S 10	5 14 55	17°27'08	3♏56	28° 8	20°43	3°48	13° 2	5°27	7°15	23°55	25°33	2°23	2°58	18°29	0°18	S 10
M11	5 18 52	18°27'43	17°10	28°53	21°57	4°34	13°11	5°33	7°19	23°54	25°32	2°21	2°54	18°35	0°15	M11
T 12	5 22 48	19°28'20	0♐10	29°44	23°10	5°20	13°19	5°40	7°23	23°54	25°31	2°19	2°51	18°42	0°12	T 12
W13	5 26 45	20°28'58	12°57	0♐41	24°24	6° 6	13°27	5°46	7°26	23°53	25°31	2°18	2°48	18°49	0° 9	W13
T 14	5 30 42	21°29'38	25°30	1°42	25°37	6°52	13°36	5°51	7°30	23°53	25°30	2°17	2°45	18°55	0° 7	T 14
F 15	5 34 38	22°30'19	7♑51	2°49	26°51	7°38	13°44	5°57	7°34	23°52	25°30	2°D17	2°42	19° 2	0° 4	F 15
S 16	5 38 35	23°31'01	20° 0	3°59	28° 4	8°25	13°52	6° 3	7°37	23°51	25°29	2°18	2°39	19° 9	0° 1	S 16
S 17	5 42 31	24°31'44	1♒59	5°12	29°17	9°11	13°59	6° 9	7°41	23°51	25°28	2°18	2°35	19°15	29♉59	S 17
M18	5 46 28	25°32'28	13°52	6°28	0♒31	9°57	14° 7	6°15	7°45	23°50	25°28	2°19	2°32	19°22	29°56	M18
T 19	5 50 24	26°33'13	25°42	7°46	1°44	10°43	14°15	6°20	7°48	23°49	25°28	2°20	2°29	19°29	29°53	T 19
W20	5 54 21	27°34'00	7♓32	9° 7	2°57	11°30	14°22	6°26	7°52	23°48	25°27	2°21	2°26	19°35	29°51	W20
T 21	5 58 18	28°34'47	19°27	10°29	4°11	12°16	14°29	6°31	7°55	23°48	25°27	2°21	2°23	19°42	29°48	T 21
F 22	6 2 14	29°35'34	1♈32	11°53	5°24	13° 2	14°36	6°37	7°59	23°47	25°26	2°R21	2°20	19°49	29°46	F 22
S 23	6 6 11	0♉36'23	13°51	13°17	6°37	13°49	14°43	6°42	8° 2	23°46	25°26	2°21	2°16	19°55	29°43	S 23
S 24	6 10 7	1°37'13	26°29	14°43	7°50	14°35	14°50	6°47	8° 6	23°45	25°25	2°21	2°13	20° 2	29°41	S 24
M25	6 14 4	2°38'03	9♉30	16°10	9° 3	15°22	14°57	6°52	8° 9	23°44	25°25	2°D21	2°10	20° 9	29°38	M25
T 26	6 18 0	3°38'54	22°55	17°38	10°16	16° 8	15° 3	6°58	8°13	23°43	25°25	2°21	2° 7	20°16	29°36	T 26
W27	6 21 57	4°39'46	6♊45	19° 7	11°29	16°55	15°10	7° 3	8°16	23°42	25°24	2°21	2° 4	20°22	29°34	W27
T 28	6 25 53	5°40'39	21° 0	20°36	12°42	17°42	15°16	7° 8	8°20	23°41	25°24	2°21	2° 0	20°29	29°31	T 28
F 29	6 29 50	6°41'32	5♋34	22° 5	13°55	18°28	15°22	7°13	8°23	23°40	25°24	2°R21	1°57	20°36	29°29	F 29
S 30	6 33 47	7°42'27	20°23	23°35	15° 8	19°15	15°28	7°17	8°27	23°39	25°24	2°21	1°54	20°42	29°27	S 30
S 31	6 37 43	8♉43'22	5♌18	25♐ 5	16♒20	20♒ 2	15♎34	7♏22	8♐30	23♑38	25♈23	2♉21	1♉51	20♒49	29♉25	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	21s35	23n45	0n29	18s13	1n33	24s30	1s33	22s 1	1s24	3s35	1n 5	10s49	2n15	21s 8	0n10	13n25	0s 3	6s11	17s11	23s17	23s15	12s 5	16n26	3s50
S 2	21 44	21 59	0s50	17 49	1 47	24 26	1 35	21 52	1 24	3 39	1 5	10 51	2 15	21 9	0 10	13 25	0 3	6 11	17 10	23 17	23 15	12 3	16 26	3 50
S 3	21 53	18 46	2 6	17 30	1 59	24 21	1 37	21 43	1 24	3 42	1 5	10 53	2 16	21 9	0 10	13 25	0 3	6 11	17 10	23 17	23 16	12 0	16 25	3 50
M 4	22 1	14 25	3 14	17 15	2 8	24 16	1 39	21 33	1 23	3 46	1 6	10 55	2 16	21 10	0 10	13 25	0 3	6 11	17 10	23 17	23 16	11 58	16 24	3 50
T 5	22 9	9 17	4 10	17 4	2 16	24 10	1 40	21 23	1 23	3 49	1 6	10 57	2 16	21 11	0 10	13 25	0 3	6 11	17 10	23 17	23 16	11 55	16 24	3 50
W 6	22 17	3 42	4 50	16 58	2 22	24 4	1 42	21 13	1 23	3 53	1 6	10 59	2 16	21 11	0 10	13 25	0 3	6 11	17 9	23 17	23 16	11 52	16 23	3 50
T 7	22 24	2s 0	5 12	16 56	2 26	23 56	1 44	21 3	1 22	3 56	1 6	11 1	2 16	21 12	0 10	13 26	0 3	6 11	17 9	23 17	23 16	11 50	16 22	3 50
F 8	22 31	7 31	5 15	16 58	2 29	23 48	1 45	20 52	1 22	3 59	1 6	11 3	2 16	21 12	0 10	13 26	0 3	6 11	17 9	23 17	23 16	11 47	16 22	3 50
S 9	22 37	12 36	5 0	17 4	2 30	23 39	1 47	20 42	1 22	4 2	1 7	11 5	2 16	21 13	0 10	13 26	0 3	6 11	17 8	23 17	23 16	11 45	16 21	3 50
S 10	22 43	16 59	4 29	17 12	2 29	23 30	1 48	20 31	1 21	4 6	1 7	11 7	2 17	21 14	0 10	13 26	0 3	6 11	17 8	23 17	23 16	11 42	16 21	3 50
M11	22 48	20 27	3 45	17 23	2 28	23 20	1 50	20 19	1 21	4 9	1 7	11 9	2 17	21 14	0 10	13 26	0 3	6 11	17 8	23 17	23 16	11 39	16 20	3 50
T 12	22 53	22 49	2 49	17 37	2 25	23 9	1 51	20 8	1 21	4 12	1 7	11 11	2 17	21 15	0 10	13 26	0 3	6 11	17 8	23 17	23 16	11 37	16 20	3 50
W13	22 58	23 58	1 45	17 52	2 22	22 57	1 52	19 56	1 20	4 15	1 7	11 12	2 17	21 15	0 10	13 27	0 3	6 11	17 7	23 17	23 16	11 34	16 19	3 50
T 14	23 2	23 51	0 38	18 8	2 18	22 45	1 53	19 44	1 20	4 18	1 8	11 14	2 17	21 16	0 10	13 27	0 3	6 10	17 7	23 17	23 16	11 32	16 18	3 50
F 15	23 5	22 33	0n31	18 26	2 13	22 32	1 54	19 32	1 20	4 21	1 8	11 16	2 17	21 17	0 10	13 27	0 3	6 10	17 7	23 17	23 16	11 29	16 18	3 50
S 16	23 9	20 14	1 37	18 44	2 7	22 19	1 55	19 20	1 19	4 23	1 8	11 18	2 18	21 17	0 10	13 27	0 3	6 10	17 6	23 17	23 16	11 26	16 17	3 50
S 17	23 11	17 3	2 38	19 3	2 1	22 5	1 56	19 8	1 19	4 26	1 8	11 19	2 18	21 18	0 10	13 27	0 3	6 10	17 6	23 17	23 17	11 24	16 17	3 50
M18	23 14	13 12	3 31	19 22	1 55	21 50	1 57	18 55	1 19	4 29	1 8	11 21	2 18	21 18	0 10	13 28	0 3	6 10	17 6	23 17	23 17	11 21	16 16	3 50
T 19	23 15	8 52	4 15	19 42	1 49	21 34	1 58	18 42	1 18	4 32	1 9	11 23	2 18	21 19	0 10	13 28	0 2	6 10	17 5	23 17	23 17	11 19	16 16	3 50
W20	23 17	4 14	4 48	20 1	1 42	21 18	1 59	18 29	1 18	4 34	1 9	11 24	2 18	21 20	0 10	13 28	0 2	6 10	17 5	23 17	23 17	11 16	16 15	3 50
T 21	23 18	0n36	5 10	20 20	1 35	21 2	1 59	18 16	1 18	4 37	1 9	11 26	2 18	21 20	0 10	13 28	0 2	6 10	17 5	23 17	23 17	11 13	16 15	3 50
F 22	23 18	5 28	5 18	20 38	1 27	20 45	2 0	18 2	1 17	4 39	1 9	11 28	2 19	21 21	0 10	13 29	0 2	6 9	17 4	23 17	23 17	11 11	16 14	3 50
S 23	23 18	10 13	5 11	20 56	1 20	20 27	2 0	17 49	1 17	4 42	1 9	11 29	2 19	21 21	0 10	13 29	0 2	6 9	17 4	23 17	23 17	11 8	16 14	3 50
S 24	23 17	14 40	4 50	21 14	1 12	20 9	2 0	17 35	1 16	4 44	1 10	11 31	2 19	21 22	0 10	13 29	0 2	6 9	17 4	23 17	23 17	11 5	16 13	3 50
M25	23 16	18 34	4 13	21 31	1 5	19 50	2 1	17 21	1 16	4 47	1 10	11 32	2 19	21 22	0 10	13 30	0 2	6 9	17 3	23 17	23 17	11 3	16 13	3 50
T 26	23 15	21 39	3 22	21 47	0 57	19 30	2 1	17 6	1 15	4 49	1 10	11 34	2 19	21 23	0 10	13 30	0 2	6 9	17 3	23 17	23 17	11 0	16 12	3 50
W27	23 13	23 34	2 18	22 2	0 50	19 10	2 1	16 52	1 15	4 51	1 10	11 35	2 20	21 24	0 10	13 30	0 2	6 8	17 3	23 17	23 17	10 58	16 12	3 50
T 28	23 11	24 2	1 3	22 16	0 42	18 50	2 1	16 37	1 15	4 53	1 11	11 37	2 20	21 24	0 10	13 31	0 2	6 8	17 2	23 17	23 17	10 55	16 12	3 49
F 29	23 8	22 53	0s18	22 30	0 34	18 29	2 1	16 23	1 14	4 56	1 11	11 38	2 20	21 25	0 10	13 31	0 2	6 8	17 2	23 17	23 17	10 52	16 11	3 49
S 30	23 5	20 8	1 38	22 42	0 27	18 8	2 1	16 8	1 14	4 58	1 11	11 39	2 20	21 25	0 10	13 31	0 2	6 8	17 2	23 17	23 17	10 50	16 11	3 49
S 31	23s 1	16n 2	2s53	22s53	0n19	17s46	2s 0	15s53	1s13	5s 0	1n11	11s41	2n20	21s26	0n10	13n32	0s 2	6s 7	17s 1	23s17	23s17	10s47	16n10	3s49

Julian Day Number = 2843053.5, Delta T = 01h02m56s
Ecliptic obliquity = 23°18'02, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°44'54, Lahiri = 38°51'55

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ASTRODIENST EPHEMERIS for the year 3072
geocentric

JANUARY 3072 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	6 41 40	9♑44'18	20♌11	26♐36	17♒33	20♒48	15♎39	7♏27	8♐33	23°R37	25°R23	2°R20	1♑48	20♒56	29°R23	M 1
T 2	6 45 36	10°45'15	4♍55	28° 7	18°46	21°35	15°45	7°31	8°37	23♌36	25♈23	2♑19	1°45	21° 2	29♉21	T 2
W 3	6 49 33	11°46'13	19°24	29°38	19°58	22°22	15°50	7°36	8°40	23°35	25°23	2°18	1°41	21° 9	29°19	W 3
T 4	6 53 29	12°47'12	3♎35	1♑10	21°11	23° 9	15°55	7°40	8°43	23°34	25°23	2°17	1°38	21°16	29°17	T 4
F 5	6 57 26	13°48'12	17°25	2°41	22°24	23°56	16° 0	7°45	8°47	23°32	25°23	2°D17	1°35	21°22	29°15	F 5
S 6	7 1 22	14°49'13	0♏55	4°13	23°36	24°43	16° 5	7°49	8°50	23°31	25°23	2°18	1°32	21°29	29°13	S 6
S 7	7 5 19	15°50'15	14° 5	5°46	24°48	25°29	16°10	7°53	8°53	23°30	25°23	2°19	1°29	21°36	29°11	S 7
M 8	7 9 16	16°51'18	26°59	7°18	26° 1	26°16	16°14	7°57	8°56	23°29	25°22	2°20	1°26	21°43	29° 9	M 8
T 9	7 13 12	17°52'21	9♐38	8°51	27°13	27° 3	16°19	8° 1	8°59	23°27	25°D22	2°21	1°22	21°49	29° 7	T 9
W10	7 17 9	18°53'25	22° 5	10°23	28°25	27°50	16°23	8° 5	9° 2	23°26	25°22	2°22	1°19	21°56	29° 6	W10
T 11	7 21 5	19°54'30	4♑21	11°57	29°37	28°37	16°27	8° 9	9° 6	23°25	25°22	2°R22	1°16	22° 3	29° 4	T 11
F 12	7 25 2	20°55'35	16°28	13°30	0♓50	29°24	16°30	8°13	9° 9	23°23	25°23	2°22	1°13	22° 9	29° 2	F 12
S 13	7 28 58	21°56'41	28°28	15° 3	2° 2	0♓11	16°34	8°17	9°12	23°22	25°23	2°20	1°10	22°16	29° 1	S 13
S 14	7 32 55	22°57'47	10♒23	16°37	3°13	0°59	16°38	8°20	9°15	23°21	25°23	2°17	1° 7	22°23	28°59	S 14
M15	7 36 51	23°58'53	22°14	18°11	4°25	1°46	16°41	8°24	9°18	23°19	25°23	2°14	1° 3	22°29	28°58	M15
T 16	7 40 48	24°59'59	4♓ 4	19°46	5°37	2°33	16°44	8°27	9°20	23°18	25°23	2°10	1° 0	22°36	28°57	T 16
W17	7 44 45	26° 1'05	15°54	21°20	6°49	3°20	16°47	8°30	9°23	23°16	25°23	2° 6	0°57	22°43	28°55	W17
T 18	7 48 41	27° 2'12	27°49	22°55	8° 0	4° 7	16°50	8°34	9°26	23°15	25°23	2° 2	0°54	22°49	28°54	T 18
F 19	7 52 38	28° 3'18	9♈53	24°30	9°12	4°54	16°52	8°37	9°29	23°13	25°24	1°59	0°51	22°56	28°53	F 19
S 20	7 56 34	29° 4'24	22° 8	26° 6	10°23	5°41	16°54	8°40	9°32	23°12	25°24	1°58	0°47	23° 3	28°52	S 20
S 21	8 0 31	0♒ 5'30	4♉39	27°42	11°35	6°28	16°57	8°43	9°34	23°10	25°24	1°D58	0°44	23°10	28°51	S 21
M22	8 4 27	1° 6'35	17°32	29°18	12°46	7°16	16°59	8°46	9°37	23° 9	25°24	1°59	0°41	23°16	28°50	M22
T 23	8 8 24	2° 7'41	0♊49	0♒55	13°57	8° 3	17° 0	8°48	9°40	23° 7	25°25	2° 0	0°38	23°23	28°49	T 23
W24	8 12 20	3° 8'46	14°33	2°32	15° 8	8°50	17° 2	8°51	9°42	23° 6	25°25	2° 2	0°35	23°30	28°48	W24
T 25	8 16 17	4° 9'51	28°45	4° 9	16°19	9°37	17° 3	8°53	9°45	23° 4	25°25	2°R 3	0°32	23°36	28°47	T 25
F 26	8 20 14	5°10'55	13♋23	5°47	17°30	10°24	17° 5	8°56	9°48	23° 3	25°26	2° 2	0°28	23°43	28°46	F 26
S 27	8 24 10	6°12'00	28°23	7°25	18°40	11°11	17° 6	8°58	9°50	23° 1	25°26	2° 0	0°25	23°50	28°45	S 27
S 28	8 28 7	7°13'04	13♌36	9° 4	19°51	11°59	17° 7	9° 0	9°52	22°59	25°27	1°57	0°22	23°56	28°45	S 28
M29	8 32 3	8°14'08	28°51	10°43	21° 1	12°46	17° 7	9° 3	9°55	22°58	25°27	1°51	0°19	24° 3	28°44	M29
T 30	8 36 0	9°15'11	13♍59	12°23	22°12	13°33	17° 8	9° 5	9°57	22°56	25°28	1°46	0°16	24°10	28°44	T 30
W31	8 39 56	10♒16'15	28♍50	14♒ 3	23♓22	14♓20	17♎ 8	9♏ 6	10♐ 0	22♌55	25♈28	1♑40	0♑12	24♒16	28♉43	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	22s57	10n57	3s55	23s 4	0n12	17s23	2s 0	15s38	1s13	5s 2	1n12	11s42	2n21	21s26	0n10	13n32	0s 2	6s 7	17s 1	23s17	23s17	10s44	16n10	3s49
T 2	22 52	5 16	4 42	23 13	0 4	17 0	1 59	15 22	1 12	5 3	1 12	11 43	2 21	21 27	0 10	13 32	0 2	6 7	17 1	23 17	23 17	10 42	16 10	3 49
W 3	22 47	0s35	5 9	23 21	0s 3	16 37	1 59	15 7	1 12	5 5	1 12	11 44	2 21	21 27	0 10	13 33	0 2	6 7	17 0	23 17	23 17	10 39	16 9	3 49
T 4	22 41	6 16	5 17	23 28	0 10	16 13	1 58	14 51	1 11	5 7	1 12	11 46	2 21	21 28	0 10	13 33	0 2	6 6	17 0	23 17	23 17	10 36	16 9	3 49
F 5	22 35	11 31	5 6	23 33	0 17	15 49	1 57	14 35	1 11	5 9	1 13	11 47	2 21	21 28	0 10	13 33	0 2	6 6	17 0	23 17	23 17	10 34	16 9	3 49
S 6	22 29	16 4	4 39	23 38	0 24	15 25	1 56	14 19	1 10	5 10	1 13	11 48	2 22	21 29	0 10	13 34	0 2	6 6	16 59	23 17	23 17	10 31	16 8	3 49
S 7	22 22	19 44	3 57	23 41	0 31	15 0	1 56	14 3	1 10	5 12	1 13	11 49	2 22	21 29	0 10	13 34	0 2	6 5	16 59	23 17	23 18	10 29	16 8	3 49
M 8	22 15	22 21	3 4	23 43	0 37	14 34	1 54	13 46	1 9	5 13	1 13	11 50	2 22	21 30	0 10	13 35	0 2	6 5	16 58	23 17	23 18	10 26	16 8	3 49
T 9	22 7	23 47	2 3	23 44	0 44	14 8	1 53	13 30	1 9	5 15	1 14	11 51	2 22	21 30	0 10	13 35	0 2	6 5	16 58	23 17	23 18	10 23	16 8	3 48
W10	21 59	24 0	0 57	23 44	0 50	13 42	1 52	13 13	1 8	5 16	1 14	11 52	2 23	21 31	0 10	13 36	0 2	6 4	16 58	23 17	23 18	10 21	16 7	3 48
T 11	21 50	23 3	0n11	23 42	0 56	13 16	1 51	12 57	1 8	5 17	1 14	11 53	2 23	21 31	0 10	13 36	0 2	6 4	16 57	23 17	23 18	10 18	16 7	3 48
F 12	21 41	21 1	1 17	23 39	1 2	12 49	1 49	12 40	1 7	5 19	1 14	11 54	2 23	21 32	0 10	13 36	0 2	6 4	16 57	23 17	23 18	10 15	16 7	3 48
S 13	21 31	18 5	2 19	23 35	1 8	12 22	1 48	12 23	1 7	5 20	1 15	11 55	2 23	21 32	0 10	13 37	0 2	6 3	16 57	23 17	23 18	10 13	16 7	3 48
S 14	21 22	14 25	3 15	23 29	1 13	11 55	1 46	12 6	1 6	5 21	1 15	11 56	2 24	21 33	0 10	13 37	0 2	6 3	16 56	23 17	23 18	10 10	16 6	3 48
M15	21 11	10 13	4 1	23 22	1 18	11 27	1 44	11 49	1 6	5 22	1 15	11 57	2 24	21 33	0 10	13 38	0 2	6 3	16 56	23 17	23 18	10 7	16 6	3 48
T 16	21 0	5 39	4 37	23 14	1 24	10 59	1 42	11 31	1 5	5 23	1 15	11 58	2 24	21 34	0 10	13 38	0 2	6 2	16 56	23 17	23 18	10 5	16 6	3 48
W17	20 49	0 53	5 2	23 5	1 28	10 31	1 40	11 14	1 5	5 24	1 16	11 59	2 24	21 34	0 10	13 39	0 2	6 2	16 55	23 17	23 18	10 2	16 6	3 48
T 18	20 38	3n56	5 13	22 54	1 33	10 2	1 38	10 56	1 4	5 24	1 16	11 59	2 24	21 34	0 10	13 39	0 2	6 1	16 55	23 17	23 18	9 59	16 6	3 47
F 19	20 26	8 39	5 11	22 42	1 37	9 34	1 36	10 39	1 3	5 25	1 16	12 0	2 25	21 35	0 10	13 40	0 2	6 1	16 54	23 17	23 18	9 57	16 6	3 47
S 20	20 14	13 8	4 55	22 28	1 42	9 5	1 34	10 21	1 3	5 26	1 16	12 1	2 25	21 35	0 10	13 40	0 2	6 1	16 54	23 17	23 18	9 54	16 5	3 47
S 21	20 1	17 9	4 24	22 14	1 45	8 36	1 32	10 3	1 2	5 26	1 17	12 2	2 25	21 36	0 10	13 41	0 2	6 0	16 54	23 17	23 18	9 51	16 5	3 47
M22	19 48	20 29	3 40	21 57	1 49	8 6	1 29	9 45	1 2	5 27	1 17	12 2	2 25	21 36	0 10	13 41	0 2	6 0	16 53	23 17	23 18	9 49	16 5	3 47
T 23	19 34	22 51	2 43	21 40	1 52	7 37	1 27	9 27	1 1	5 27	1 17	12 3	2 26	21 36	0 10	13 42	0 2	5 59	16 53	23 17	23 18	9 46	16 5	3 47
W24	19 20	23 58	1 34	21 21	1 55	7 7	1 24	9 9	1 1	5 28	1 17	12 3	2 26	21 37	0 10	13 42	0 2	5 59	16 53	23 17	23 18	9 43	16 5	3 47
T 25	19 6	23 36	0 18	21 1	1 58	6 37	1 21	8 51	1 0	5 28	1 18	12 4	2 26	21 37	0 10	13 43	0 2	5 58	16 52	23 17	23 18	9 41	16 5	3 47
F 26	18 52	21 37	1s 2	20 40	2 1	6 7	1 18	8 32	0 59	5 28	1 18	12 5	2 27	21 38	0 10	13 43	0 2	5 58	16 52	23 17	23 18	9 38	16 5	3 46
S 27	18 37	18 6	2 19	20 17	2 3	5 37	1 15	8 14	0 59	5 28	1 18	12 5	2 27	21 38	0 10	13 44	0 2	5 57	16 52	23 17	23 18	9 35	16 5	3 46
S 28	18 22	13 20	3 27	19 53	2 4	5 6	1 12	7 56	0 58	5 28	1 18	12 5	2 27	21 38	0 10	13 44	0 2	5 57	16 51	23 17	23 18	9 33	16 5	3 46
M29	18 6	7 43	4 21	19 28	2 6	4 36	1 9	7 37	0 58	5 28	1 19	12 6	2 27	21 39	0 10	13 45	0 2	5 56	16 51	23 17	23 18	9 30	16 5	3 46
T 30	17 50	1 42	4 56	19 1	2 7	4 5	1 6	7 18	0 57	5 28	1 19	12 6	2 28	21 39	0 10	13 46	0 2	5 56	16 51	23 17	23 18	9 27	16 5	3 46
W31	17s34	4s17	5s10	18s33	2s 7	3s35	1s 2	7s 0	0s56	5s28	1n19	12s 7	2n28	21s39	0n10	13n46	0s 2	5s55	16s50	23s17	23s18	9s25	16n 5	3s46

Julian Day Number = 2843084.5, Delta T = 01h02m57s
Ecliptic obliquity = 23°18'02, Nutation = 0°00'18, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°44'58, Lahiri = 38°51'59

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ASTRODIENST EPHEMERIS for the year 3072
geocentric

FEBRUARY 3072 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	8 43 53	11♒17'18	13♎18	15♒43	24♓32	15♓ 7	17°R 8	9♏ 8	10♐ 2	22°R53	25♈29	1°R36	0♉ 9	24♒23	28°R43	T 1
F 2	8 47 50	12°18'21	27°18	17°24	25°42	15°55	17♎ 8	9°10	10° 4	22♌51	25°29	1♉33	0° 6	24°30	28♉42	F 2
S 3	8 51 46	13°19'25	10♏51	19° 5	26°51	16°42	17° 8	9°12	10° 6	22°50	25°30	1°D31	0° 3	24°37	28°42	S 3
S 4	8 55 43	14°20'28	23°58	20°47	28° 1	17°29	17° 7	9°13	10° 8	22°48	25°30	1°32	29♐59	24°43	28°42	S 4
M 5	8 59 39	15°21'31	6♐43	22°29	29°10	18°16	17° 7	9°15	10°10	22°46	25°31	1°33	29°57	24°50	28°42	M 5
T 6	9 3 36	16°22'34	19°11	24°11	0♈20	19° 3	17° 6	9°16	10°13	22°45	25°31	1°35	29°53	24°57	28°41	T 6
W 7	9 7 32	17°23'37	1♉24	25°54	1°29	19°50	17° 5	9°17	10°15	22°43	25°32	1°R35	29°50	25° 3	28°D41	W 7
T 8	9 11 29	18°24'39	13°27	27°37	2°38	20°38	17° 3	9°18	10°16	22°41	25°33	1°34	29°47	25°10	28°41	T 8
F 9	9 15 25	19°25'41	25°24	29°19	3°47	21°25	17° 2	9°19	10°18	22°40	25°33	1°31	29°44	25°17	28°41	F 9
S 10	9 19 22	20°26'42	7♒17	1♓ 2	4°55	22°12	17° 0	9°20	10°20	22°38	25°34	1°26	29°41	25°23	28°42	S 10
S 11	9 23 19	21°27'42	19° 7	2°45	6° 4	22°59	16°58	9°21	10°22	22°36	25°35	1°18	29°38	25°30	28°42	S 11
M12	9 27 15	22°28'42	0♓58	4°28	7°12	23°46	16°56	9°21	10°24	22°34	25°36	1° 8	29°34	25°37	28°42	M12
T 13	9 31 12	23°29'41	12°50	6°10	8°20	24°33	16°54	9°22	10°26	22°33	25°36	0°58	29°31	25°44	28°42	T 13
W14	9 35 8	24°30'39	24°44	7°51	9°28	25°21	16°52	9°22	10°27	22°31	25°37	0°47	29°28	25°50	28°43	W14
T 15	9 39 5	25°31'36	6♈44	9°31	10°36	26° 8	16°49	9°23	10°29	22°29	25°38	0°37	29°25	25°57	28°43	T 15
F 16	9 43 1	26°32'32	18°50	11°10	11°44	26°55	16°46	9°23	10°30	22°28	25°39	0°28	29°22	26° 4	28°44	F 16
S 17	9 46 58	27°33'27	1♉ 6	12°48	12°51	27°42	16°43	9°23	10°32	22°26	25°40	0°22	29°18	26°10	28°44	S 17
S 18	9 50 54	28°34'21	13°35	14°24	13°58	28°29	16°40	9°R23	10°33	22°24	25°40	0°19	29°15	26°17	28°45	S 18
M19	9 54 51	29°35'14	26°22	15°57	15° 5	29°16	16°37	9°23	10°35	22°23	25°41	0°D18	29°12	26°24	28°46	M19
T 20	9 58 47	0♓36'05	9♊29	17°27	16°12	0♈ 3	16°34	9°23	10°36	22°21	25°42	0°18	29° 9	26°30	28°46	T 20
W21	10 2 44	1°36'56	23° 1	18°53	17°18	0°50	16°30	9°22	10°37	22°19	25°43	0°R19	29° 6	26°37	28°47	W21
T 22	10 6 41	2°37'44	7♋ 1	20°16	18°24	1°37	16°26	9°22	10°39	22°18	25°44	0°19	29° 3	26°44	28°48	T 22
F 23	10 10 37	3°38'32	21°28	21°34	19°30	2°24	16°22	9°21	10°40	22°16	25°45	0°17	28°59	26°51	28°49	F 23
S 24	10 14 34	4°39'18	6♌19	22°46	20°36	3°11	16°18	9°21	10°41	22°14	25°46	0°12	28°56	26°57	28°50	S 24
S 25	10 18 30	5°40'03	21°30	23°52	21°41	3°58	16°14	9°20	10°42	22°13	25°47	0° 5	28°53	27° 4	28°51	S 25
M26	10 22 27	6°40'47	6♍50	24°50	22°46	4°45	16° 9	9°19	10°43	22°11	25°48	29♐56	28°50	27°11	28°52	M26
T 27	10 26 23	7°41'29	22° 8	25°41	23°51	5°32	16° 4	9°18	10°44	22° 9	25°49	29°46	28°47	27°17	28°53	T 27
W28	10 30 20	8°42'10	7♎13	26°24	24°55	6°18	15°59	9°17	10°45	22° 8	25°50	29°36	28°44	27°24	28°54	W28
T 29	10 34 16	9♓42'50	21♎55	26♓57	26♈ 0	7♈ 5	15♎55	9♏16	10♐46	22♌ 6	25♈51	29♐27	28♐40	27♒31	28♉56	T 29

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	17s17	9s53	5s 4	18s 4	2s 7	3s 4	0s59	6s41	0s56	5s28	1n20	12s 7	2n28	21s40	0n10	13n47	0s 2	5s55	16s50	23s17	23s18	9s22	16n 5	3s46
F 2	17 1	14 48	4 40	17 33	2 7	2 33	0 56	6 22	0 55	5 28	1 20	12 7	2 28	21 40	0 10	13 47	0 2	5 54	16 49	23 17	23 18	9 20	16 5	3 45
S 3	16 43	18 48	4 1	17 1	2 6	2 2	0 52	6 4	0 54	5 27	1 20	12 8	2 29	21 40	0 10	13 48	0 2	5 54	16 49	23 18	23 18	9 17	16 5	3 45
S 4	16 26	21 43	3 10	16 28	2 5	1 31	0 48	5 45	0 54	5 27	1 20	12 8	2 29	21 41	0 10	13 48	0 2	5 53	16 49	23 18	23 18	9 14	16 5	3 45
M 5	16 8	23 27	2 11	15 53	2 4	1 0	0 44	5 26	0 53	5 26	1 21	12 8	2 29	21 41	0 10	13 49	0 2	5 53	16 48	23 17	23 18	9 11	16 5	3 45
T 6	15 50	23 58	1 7	15 17	2 1	0 29	0 40	5 7	0 53	5 26	1 21	12 8	2 29	21 41	0 10	13 49	0 2	5 52	16 48	23 17	23 18	9 9	16 6	3 45
W 7	15 32	23 19	0 1	14 41	1 59	0n 2	0 36	4 48	0 52	5 25	1 21	12 8	2 30	21 42	0 10	13 50	0 2	5 52	16 48	23 17	23 18	9 6	16 6	3 45
T 8	15 13	21 34	1n 4	14 2	1 55	0 33	0 32	4 29	0 51	5 24	1 21	12 8	2 30	21 42	0 10	13 51	0 2	5 51	16 47	23 17	23 18	9 3	16 6	3 45
F 9	14 54	18 53	2 5	13 23	1 52	1 4	0 28	4 10	0 51	5 24	1 22	12 8	2 30	21 42	0 10	13 51	0 2	5 51	16 47	23 18	23 18	9 1	16 6	3 44
S 10	14 35	15 26	3 0	12 43	1 47	1 35	0 24	3 51	0 50	5 23	1 22	12 8	2 30	21 42	0 10	13 52	0 2	5 50	16 47	23 18	23 18	8 58	16 6	3 44
S 11	14 16	11 24	3 47	12 1	1 42	2 6	0 20	3 31	0 49	5 22	1 22	12 8	2 31	21 43	0 10	13 52	0 2	5 50	16 46	23 18	23 18	8 55	16 6	3 44
M12	13 56	6 56	4 24	11 19	1 36	2 37	0 15	3 12	0 49	5 21	1 22	12 8	2 31	21 43	0 10	13 53	0 2	5 49	16 46	23 18	23 18	8 53	16 7	3 44
T 13	13 37	2 14	4 50	10 36	1 30	3 8	0 11	2 53	0 48	5 20	1 23	12 8	2 31	21 43	0 10	13 53	0 2	5 49	16 46	23 18	23 18	8 50	16 7	3 44
W14	13 17	2n34	5 3	9 52	1 23	3 38	0 6	2 34	0 47	5 19	1 23	12 8	2 32	21 43	0 10	13 54	0 2	5 48	16 46	23 18	23 18	8 47	16 7	3 44
T 15	12 56	7 18	5 3	9 7	1 15	4 9	0 1	2 15	0 47	5 17	1 23	12 8	2 32	21 44	0 10	13 54	0 2	5 47	16 45	23 18	23 18	8 45	16 7	3 43
F 16	12 36	11 48	4 50	8 22	1 7	4 40	0n 3	1 55	0 46	5 16	1 23	12 8	2 32	21 44	0 10	13 55	0 2	5 47	16 45	23 18	23 18	8 42	16 8	3 43
S 17	12 15	15 54	4 23	7 36	0 57	5 10	0 8	1 36	0 45	5 15	1 24	12 8	2 32	21 44	0 10	13 56	0 2	5 46	16 45	23 18	23 18	8 39	16 8	3 43
S 18	11 54	19 22	3 43	6 50	0 47	5 41	0 13	1 17	0 45	5 13	1 24	12 7	2 33	21 44	0 10	13 56	0 2	5 46	16 44	23 18	23 18	8 37	16 8	3 43
M19	11 33	22 0	2 51	6 5	0 37	6 11	0 18	0 58	0 44	5 12	1 24	12 7	2 33	21 44	0 10	13 57	0 2	5 45	16 44	23 18	23 18	8 34	16 8	3 43
T 20	11 12	23 32	1 49	5 19	0 25	6 41	0 23	0 39	0 43	5 10	1 24	12 7	2 33	21 45	0 10	13 57	0 2	5 45	16 44	23 18	23 18	8 31	16 9	3 43
W21	10 50	23 46	0 39	4 34	0 13	7 11	0 28	0 19	0 43	5 9	1 25	12 6	2 33	21 45	0 10	13 58	0 2	5 44	16 43	23 18	23 18	8 29	16 9	3 43
T 22	10 29	22 31	0s36	3 50	0n 0	7 41	0 33	0 0	0 42	5 7	1 25	12 6	2 34	21 45	0 10	13 58	0 2	5 43	16 43	23 18	23 18	8 26	16 9	3 42
F 23	10 7	19 47	1 50	3 7	0 14	8 11	0 39	0n19	0 41	5 5	1 25	12 6	2 34	21 45	0 10	13 59	0 2	5 43	16 43	23 18	23 18	8 23	16 10	3 42
S 24	9 45	15 41	2 59	2 25	0 28	8 41	0 44	0 38	0 41	5 4	1 25	12 5	2 34	21 45	0 10	13 59	0 2	5 42	16 43	23 18	23 18	8 21	16 10	3 42
S 25	9 23	10 30	3 57	1 46	0 43	9 10	0 49	0 57	0 40	5 2	1 25	12 5	2 34	21 45	0 10	14 0	0 2	5 42	16 42	23 18	23 18	8 18	16 10	3 42
M26	9 1	4 38	4 38	1 9	0 58	9 39	0 55	1 17	0 39	5 0	1 26	12 4	2 35	21 46	0 10	14 0	0 2	5 41	16 42	23 18	23 18	8 15	16 11	3 42
T 27	8 38	1s30	5 0	0 34	1 14	10 8	1 0	1 36	0 38	4 58	1 26	12 4	2 35	21 46	0 10	14 1	0 2	5 40	16 42	23 18	23 18	8 13	16 11	3 42
W28	8 16	7 26	5 0	0 3	1 30	10 37	1 6	1 55	0 38	4 56	1 26	12 3	2 35	21 46	0 10	14 1	0 2	5 40	16 41	23 18	23 18	8 10	16 12	3 42
T 29	7s53	12s49	4s40	0n25	1n46	11n 5	1n11	2n14	0s37	4s54	1n26	12s 2	2n35	21s46	0n10	14n 2	0s 2	5s39	16s41	23s18	23s18	8s 7	16n12	3s41

Julian Day Number = 2843115.5, Delta T = 01h02m57s
Ecliptic obliquity = 23°18'02, Nutation = 0°00'19, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°45'03, Lahiri = 38°52'03

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ASTRODIENST EPHEMERIS for the year 3072
geocentric

MARCH 3072 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	10 38 13	10♓43'29	6♏ 9	27♓20	27♈ 3	7♈52	15°R49	9°R15	10♐47	22°R 5	25♈52	29°R20	28♐37	27♒37	28♉57	F 1
S 2	10 42 10	11°44'07	19°52	27°34	28° 7	8°39	15♎44	9♏13	10°47	22♌ 3	25°53	29♐15	28°34	27°44	28°59	S 2
S 3	10 46 6	12°44'44	3♐ 5	27°R36	29°10	9°26	15°39	9°12	10°48	22° 2	25°54	29°13	28°31	27°51	29° 0	S 3
M 4	10 50 3	13°45'20	15°52	27°29	0♉13	10°12	15°33	9°10	10°49	22° 0	25°56	29°D13	28°28	27°58	29° 2	M 4
T 5	10 53 59	14°45'55	28°18	27°11	1°16	10°59	15°27	9° 9	10°49	21°58	25°57	29°R13	28°24	28° 4	29° 3	T 5
W 6	10 57 56	15°46'29	10♑28	26°43	2°18	11°46	15°21	9° 7	10°50	21°57	25°58	29°13	28°21	28°11	29° 5	W 6
T 7	11 1 52	16°47'01	22°26	26° 5	3°20	12°32	15°15	9° 5	10°50	21°55	25°59	29°11	28°18	28°18	29° 6	T 7
F 8	11 5 49	17°47'33	4♒18	25°20	4°21	13°19	15° 9	9° 3	10°51	21°54	26° 0	29° 6	28°15	28°24	29° 8	F 8
S 9	11 9 45	18°48'03	16° 7	24°27	5°22	14° 6	15° 3	9° 1	10°51	21°52	26° 1	28°58	28°12	28°31	29°10	S 9
S 10	11 13 42	19°48'31	27°56	23°29	6°23	14°52	14°57	8°59	10°51	21°51	26° 3	28°47	28° 9	28°38	29°12	S 10
M11	11 17 39	20°48'58	9♓48	22°26	7°23	15°39	14°50	8°57	10°52	21°50	26° 4	28°34	28° 5	28°44	29°14	M11
T 12	11 21 35	21°49'24	21°45	21°21	8°23	16°25	14°44	8°54	10°52	21°48	26° 5	28°19	28° 2	28°51	29°16	T 12
W13	11 25 32	22°49'48	3♈47	20°15	9°22	17°12	14°37	8°52	10°52	21°47	26° 6	28° 5	27°59	28°58	29°18	W13
T 14	11 29 28	23°50'10	15°55	19°11	10°21	17°58	14°30	8°50	10°52	21°45	26° 7	27°51	27°56	29° 5	29°20	T 14
F 15	11 33 25	24°50'31	28°11	18° 8	11°20	18°45	14°23	8°47	10°R52	21°44	26° 9	27°39	27°53	29°11	29°22	F 15
S 16	11 37 21	25°50'49	10♉37	17° 9	12°17	19°31	14°16	8°44	10°52	21°43	26°10	27°30	27°49	29°18	29°24	S 16
S 17	11 41 18	26°51'07	23°13	16°15	13°15	20°17	14° 9	8°41	10°52	21°41	26°11	27°24	27°46	29°25	29°26	S 17
M18	11 45 14	27°51'22	6♊ 2	15°26	14°12	21° 4	14° 2	8°39	10°52	21°40	26°13	27°21	27°43	29°31	29°29	M18
T 19	11 49 11	28°51'35	19° 8	14°44	15° 8	21°50	13°55	8°36	10°52	21°39	26°14	27°20	27°40	29°38	29°31	T 19
W20	11 53 8	29°51'46	2♋34	14° 8	16° 4	22°36	13°47	8°33	10°52	21°37	26°15	27°20	27°37	29°45	29°33	W20
T 21	11 57 4	0♈51'55	16°21	13°39	16°59	23°23	13°40	8°29	10°51	21°36	26°17	27°19	27°34	29°52	29°36	T 21
F 22	12 1 1	1°52'02	0♌32	13°17	17°53	24° 9	13°32	8°26	10°51	21°35	26°18	27°17	27°30	29°58	29°38	F 22
S 23	12 4 57	2°52'07	15° 6	13° 1	18°47	24°55	13°25	8°23	10°51	21°34	26°19	27°12	27°27	0♓ 5	29°41	S 23
S 24	12 8 54	3°52'10	29°59	12°53	19°40	25°41	13°17	8°20	10°50	21°33	26°21	27° 5	27°24	0°12	29°43	S 24
M25	12 12 50	4°52'11	15♍ 4	12°D51	20°33	26°27	13°10	8°16	10°50	21°31	26°22	26°55	27°21	0°18	29°46	M25
T 26	12 16 47	5°52'10	0♎11	12°55	21°24	27°13	13° 2	8°13	10°49	21°30	26°23	26°44	27°18	0°25	29°48	T 26
W27	12 20 43	6°52'07	15°12	13° 6	22°15	27°59	12°54	8° 9	10°49	21°29	26°25	26°33	27°15	0°32	29°51	W27
T 28	12 24 40	7°52'03	29°54	13°21	23° 6	28°45	12°47	8° 6	10°48	21°28	26°26	26°22	27°11	0°38	29°54	T 28
F 29	12 28 36	8°51'56	14♏13	13°43	23°55	29°31	12°39	8° 2	10°47	21°27	26°27	26°14	27° 8	0°45	29°57	F 29
S 30	12 32 33	9°51'48	28° 2	14° 9	24°44	0♉17	12°31	7°58	10°46	21°26	26°29	26° 9	27° 5	0°52	29°59	S 30
S 31	12 36 30	10♈51'39	11♐23	14♓40	25♉31	1♉ 2	12♎23	7♏54	10♐46	21♌25	26♈30	26♐ 6	27♐ 2	0♓59	0♊ 2	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
F 1	7s30	17s19	4s 3	0n49	2n 2	11n34	1n17	2n33	0s36	4s52	1n26	12s 2	2n36	21s46	0n10	14n 3	0s 2	5s39	16s41	23s18	23s18	8s 5	16n12	3s41	F 1
S 2	7 7	20 42	3 13	1 8	2 17	12 2	1 23	2 52	0 36	4 49	1 27	12 1	2 36	21 46	0 10	14 3	0 2	5 38	16 41	23 18	23 18	8 2	16 13	3 41	S 2
S 3	6 44	22 51	2 14	1 23	2 32	12 30	1 28	3 11	0 35	4 47	1 27	12 0	2 36	21 46	0 10	14 4	0 2	5 37	16 40	23 18	23 18	7 59	16 13	3 41	S 3
M 4	6 21	23 43	1 10	1 32	2 46	12 57	1 34	3 30	0 34	4 45	1 27	12 0	2 36	21 46	0 10	14 4	0 2	5 37	16 40	23 18	23 17	7 57	16 14	3 41	M 4
T 5	5 58	23 22	0 5	1 37	2 59	13 25	1 40	3 48	0 34	4 42	1 27	11 59	2 37	21 46	0 10	14 5	0 2	5 36	16 40	23 18	23 17	7 54	16 14	3 41	T 5
W 6	5 35	21 54	0n59	1 37	3 10	13 52	1 46	4 7	0 33	4 40	1 27	11 58	2 37	21 47	0 10	14 5	0 2	5 36	16 40	23 18	23 17	7 51	16 15	3 41	W 6
T 7	5 11	19 29	2 0	1 31	3 20	14 18	1 52	4 26	0 32	4 38	1 28	11 57	2 37	21 47	0 10	14 6	0 2	5 35	16 40	23 18	23 17	7 48	16 15	3 40	T 7
F 8	4 48	16 15	2 54	1 20	3 28	14 45	1 58	4 45	0 31	4 35	1 28	11 57	2 37	21 47	0 10	14 6	0 2	5 34	16 39	23 18	23 17	7 46	16 16	3 40	F 8
S 9	4 24	12 24	3 41	1 5	3 34	15 11	2 4	5 3	0 31	4 33	1 28	11 56	2 38	21 47	0 10	14 7	0 2	5 34	16 39	23 18	23 17	7 43	16 16	3 40	S 9
S 10	4 1	8 5	4 18	0 46	3 38	15 37	2 10	5 22	0 30	4 30	1 28	11 55	2 38	21 47	0 10	14 7	0 2	5 33	16 39	23 18	23 17	7 40	16 17	3 40	S 10
M11	3 37	3 28	4 44	0 23	3 39	16 2	2 16	5 40	0 29	4 27	1 28	11 54	2 38	21 47	0 10	14 8	0 2	5 32	16 39	23 18	23 17	7 38	16 17	3 40	M11
T 12	3 13	1n18	4 57	0s 3	3 39	16 27	2 22	5 59	0 29	4 25	1 28	11 53	2 38	21 47	0 10	14 8	0 2	5 32	16 38	23 17	23 17	7 35	16 18	3 40	T 12
W13	2 50	6 3	4 58	0 32	3 36	16 52	2 28	6 17	0 28	4 22	1 29	11 52	2 38	21 47	0 10	14 8	0 2	5 31	16 38	23 17	23 17	7 32	16 18	3 40	W13
T 14	2 26	10 37	4 45	1 2	3 31	17 17	2 34	6 35	0 27	4 19	1 29	11 51	2 39	21 47	0 10	14 9	0 2	5 31	16 38	23 17	23 17	7 30	16 19	3 39	T 14
F 15	2 2	14 48	4 19	1 32	3 24	17 41	2 40	6 54	0 26	4 16	1 29	11 50	2 39	21 47	0 10	14 9	0 2	5 30	16 38	23 17	23 17	7 27	16 20	3 39	F 15
S 16	1 38	18 24	3 40	2 3	3 15	18 5	2 46	7 12	0 26	4 14	1 29	11 49	2 39	21 47	0 10	14 10	0 2	5 29	16 38	23 17	23 17	7 24	16 20	3 39	S 16
S 17	1 15	21 12	2 50	2 33	3 5	18 28	2 52	7 30	0 25	4 11	1 29	11 48	2 39	21 47	0 10	14 10	0 2	5 29	16 38	23 17	23 17	7 22	16 21	3 39	S 17
M18	0 51	23 0	1 50	3 3	2 53	18 51	2 59	7 48	0 24	4 8	1 29	11 47	2 39	21 47	0 10	14 11	0 2	5 28	16 37	23 16	23 17	7 19	16 21	3 39	M18
T 19	0 27	23 35	0 43	3 31	2 40	19 13	3 5	8 6	0 24	4 5	1 29	11 46	2 40	21 47	0 10	14 11	0 2	5 28	16 37	23 16	23 17	7 16	16 22	3 39	T 19
W20	0 3	22 49	0s28	3 57	2 27	19 36	3 11	8 23	0 23	4 2	1 29	11 45	2 40	21 47	0 10	14 11	0 2	5 27	16 37	23 16	23 17	7 14	16 22	3 39	W20
T 21	0n21	20 40	1 39	4 21	2 13	19 57	3 17	8 41	0 22	3 59	1 30	11 43	2 40	21 47	0 10	14 12	0 2	5 26	16 37	23 16	23 17	7 11	16 23	3 39	T 21
F 22	0 44	17 13	2 46	4 42	1 59	20 19	3 23	8 59	0 22	3 56	1 30	11 42	2 40	21 47	0 10	14 12	0 1	5 26	16 37	23 16	23 17	7 8	16 24	3 39	F 22
S 23	1 8	12 39	3 44	5 1	1 45	20 40	3 29	9 16	0 21	3 53	1 30	11 41	2 40	21 47	0 10	14 13	0 1	5 25	16 37	23 16	23 17	7 5	16 24	3 38	S 23
S 24	1 32	7 14	4 28	5 18	1 30	21 0	3 35	9 33	0 20	3 50	1 30	11 40	2 41	21 47	0 10	14 13	0 1	5 25	16 36	23 16	23 17	7 3	16 25	3 38	S 24
M25	1 55	1 19	4 54	5 32	1 16	21 20	3 41	9 51	0 19	3 47	1 30	11 39	2 41	21 47	0 10	14 13	0 1	5 24	16 36	23 16	23 16	7 0	16 26	3 38	M25
T 26	2 19	4s40	5 0	5 44	1 1	21 40	3 47	10 8	0 19	3 44	1 30	11 37	2 41	21 46	0 10	14 14	0 1	5 23	16 36	23 16	23 16	6 57	16 26	3 38	T 26
W27	2 43	10 20	4 45	5 53	0 47	21 59	3 54	10 25	0 18	3 41	1 30	11 36	2 41	21 46	0 10	14 14	0 1	5 23	16 36	23 15	23 16	6 55	16 27	3 38	W27
T 28	3 6	15 17	4 11	5 59	0 34	22 18	4 0	10 42	0 17	3 38	1 30	11 35	2 41	21 46	0 10	14 15	0 1	5 22	16 36	23 15	23 16	6 52	16 28	3 38	T 28
F 29	3 30	19 14	3 22	6 3	0 20	22 36	4 5	10 59	0 17	3 35	1 30	11 33	2 41	21 46	0 10	14 15	0 1	5 22	16 36	23 15	23 16	6 49	16 28	3 38	F 29
S 30	3 53	21 56	2 23	6 5	0 7	22 54	4 11	11 15	0 16	3 32	1 30	11 32	2 42	21 46	0 10	14 15	0 1	5 21	16 36	23 15	23 16	6 47	16 29	3 38	S 30
S 31	4n16	23s17	1s17	6s 5	0s 5	23n12	4n17	11n32	0s15	3s29	1n30	11s31	2n42	21s46	0n10	14n16	0s 1	5s21	16s36	23s15	23s16	6s44	16n30	3s38	S 31

Julian Day Number = 2843144.5, Delta T = 01h02m58s
Ecliptic obliquity = 23°18'02, Nutation = 0°00'18, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°45'07, Lahiri = 38°52'07

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ASTRODIENST EPHEMERIS for the year 3072
geocentric

APRIL 3072 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	12 40 26	11♈51'27	24♐16	15♓15	26♉18	1♉48	12°R15	7°R50	10°R45	21°R24	26♈32	26°D 5	26♐59	1♓ 5	0♊ 5	M 1
T 2	12 44 23	12°51'14	6♑47	15°55	27° 4	2°34	12♎ 8	7♏46	10♐44	21♌23	26°33	26°R 6	26°55	1°12	0° 8	T 2
W 3	12 48 19	13°51'00	18°59	16°38	27°49	3°19	12° 0	7°42	10°43	21°22	26°35	26♐ 6	26°52	1°19	0°11	W 3
T 4	12 52 16	14°50'44	0♒59	17°25	28°33	4° 5	11°52	7°38	10°42	21°21	26°36	26° 4	26°49	1°25	0°14	T 4
F 5	12 56 12	15°50'26	12°51	18°16	29°16	4°51	11°44	7°34	10°41	21°21	26°37	26° 1	26°46	1°32	0°17	F 5
S 6	13 0 9	16°50'06	24°40	19° 9	29°58	5°36	11°37	7°30	10°40	21°20	26°39	25°55	26°43	1°39	0°20	S 6
S 7	13 4 5	17°49'45	6♓31	20° 6	0♊39	6°22	11°29	7°26	10°39	21°19	26°40	25°46	26°40	1°46	0°23	S 7
M 8	13 8 2	18°49'21	18°26	21° 5	1°18	7° 7	11°21	7°22	10°37	21°18	26°42	25°35	26°36	1°52	0°27	M 8
T 9	13 11 59	19°48'56	0♈28	22° 7	1°57	7°53	11°13	7°17	10°36	21°17	26°43	25°23	26°33	1°59	0°30	T 9
W10	13 15 55	20°48'29	12°40	23°12	2°34	8°38	11° 6	7°13	10°35	21°17	26°45	25°11	26°30	2° 6	0°33	W10
T 11	13 19 52	21°48'00	25° 0	24°19	3°10	9°23	10°58	7° 9	10°34	21°16	26°46	24°59	26°27	2°12	0°36	T 11
F 12	13 23 48	22°47'30	7♉31	25°28	3°44	10° 9	10°51	7° 4	10°32	21°15	26°47	24°49	26°24	2°19	0°40	F 12
S 13	13 27 45	23°46'57	20°13	26°40	4°17	10°54	10°43	7° 0	10°31	21°15	26°49	24°42	26°21	2°26	0°43	S 13
S 14	13 31 41	24°46'22	3♊ 5	27°53	4°49	11°39	10°36	6°55	10°29	21°14	26°50	24°37	26°17	2°33	0°46	S 14
M15	13 35 38	25°45'45	16° 9	29° 9	5°19	12°24	10°29	6°51	10°28	21°14	26°52	24°35	26°14	2°39	0°50	M15
T 16	13 39 34	26°45'06	29°26	0♈26	5°48	13° 9	10°21	6°46	10°26	21°13	26°53	24°D34	26°11	2°46	0°53	T 16
W17	13 43 31	27°44'24	12♋57	1°45	6°15	13°54	10°14	6°42	10°25	21°13	26°55	24°35	26° 8	2°53	0°57	W17
T 18	13 47 28	28°43'41	26°43	3° 7	6°40	14°39	10° 7	6°37	10°23	21°12	26°56	24°R36	26° 5	2°59	1° 0	T 18
F 19	13 51 24	29°42'54	10♌45	4°29	7° 4	15°24	10° 0	6°33	10°21	21°12	26°58	24°35	26° 1	3° 6	1° 4	F 19
S 20	13 55 21	0♉42'06	25° 3	5°54	7°25	16° 9	9°53	6°28	10°20	21°12	26°59	24°33	25°58	3°13	1° 7	S 20
S 21	13 59 17	1°41'15	9♍34	7°20	7°45	16°54	9°46	6°23	10°18	21°11	27° 1	24°28	25°55	3°20	1°11	S 21
M22	14 3 14	2°40'22	24°14	8°48	8° 3	17°39	9°40	6°19	10°16	21°11	27° 2	24°22	25°52	3°26	1°14	M22
T 23	14 7 10	3°39'27	8♎57	10°17	8°19	18°24	9°33	6°14	10°14	21°11	27° 3	24°14	25°49	3°33	1°18	T 23
W24	14 11 7	4°38'30	23°36	11°48	8°32	19° 8	9°26	6°10	10°12	21°10	27° 5	24° 6	25°46	3°40	1°22	W24
T 25	14 15 3	5°37'30	8♏ 2	13°21	8°44	19°53	9°20	6° 5	10°10	21°10	27° 6	23°59	25°42	3°46	1°25	T 25
F 26	14 19 0	6°36'29	22° 9	14°55	8°53	20°38	9°14	6° 0	10° 8	21°10	27° 8	23°53	25°39	3°53	1°29	F 26
S 27	14 22 57	7°35'26	5♐54	16°31	9° 1	21°22	9° 8	5°56	10° 7	21°10	27° 9	23°50	25°36	4° 0	1°33	S 27
S 28	14 26 53	8°34'21	19°14	18° 8	9° 5	22° 7	9° 2	5°51	10° 5	21°10	27°11	23°D48	25°33	4° 6	1°36	S 28
M29	14 30 50	9°33'14	2♑10	19°47	9° 8	22°51	8°56	5°46	10° 3	21°10	27°12	23°48	25°30	4°13	1°40	M29
T 30	14 34 46	10♉32'06	14♑44	21♈28	9°R 8	23♉36	8♎50	5♏42	10♐ 0	21♌ 9	27♈14	23♐50	25♐27	4♓20	1♊44	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	4n40	23 s20	0 s10	6 s 2	0 s17	23n28	4n23	11n48	0 s14	3 s26	1n30	11 s29	2n42	21 s46	0n10	14n16	0 s 1	5 s20	16 s36	23 s15	23 s16	6 s41	16n30	3 s38
T 2	5 3	22 11	0n56	5 58	0 29	23 45	4 29	12 5	0 14	3 23	1 30	11 28	2 42	21 46	0 10	14 16	0 1	5 19	16 35	23 15	23 16	6 39	16 31	3 37
W 3	5 26	20 1	1 58	5 51	0 40	24 1	4 34	12 21	0 13	3 20	1 30	11 27	2 42	21 46	0 10	14 16	0 1	5 19	16 35	23 15	23 16	6 36	16 32	3 37
T 4	5 49	17 0	2 54	5 43	0 50	24 16	4 40	12 37	0 12	3 17	1 30	11 25	2 42	21 45	0 10	14 17	0 1	5 18	16 35	23 15	23 16	6 33	16 32	3 37
F 5	6 12	13 19	3 41	5 32	1 0	24 31	4 46	12 53	0 12	3 14	1 30	11 24	2 42	21 45	0 10	14 17	0 1	5 18	16 35	23 14	23 16	6 30	16 33	3 37
S 6	6 35	9 9	4 19	5 20	1 10	24 46	4 51	13 9	0 11	3 11	1 30	11 22	2 42	21 45	0 10	14 17	0 1	5 17	16 35	23 14	23 16	6 28	16 34	3 37
S 7	6 57	4 39	4 45	5 7	1 19	25 0	4 56	13 24	0 10	3 8	1 30	11 21	2 43	21 45	0 10	14 18	0 1	5 17	16 35	23 14	23 16	6 25	16 34	3 37
M 8	7 20	0n 3	5 0	4 51	1 27	25 13	5 2	13 40	0 10	3 5	1 30	11 19	2 43	21 45	0 10	14 18	0 1	5 16	16 35	23 14	23 15	6 22	16 35	3 37
T 9	7 42	4 48	5 1	4 34	1 35	25 26	5 7	13 55	0 9	3 2	1 30	11 18	2 43	21 45	0 10	14 18	0 1	5 16	16 35	23 13	23 15	6 20	16 36	3 37
W10	8 5	9 24	4 48	4 16	1 43	25 39	5 12	14 10	0 8	2 59	1 30	11 16	2 43	21 44	0 10	14 18	0 1	5 15	16 35	23 13	23 15	6 17	16 37	3 37
T 11	8 27	13 42	4 22	3 55	1 50	25 51	5 17	14 25	0 7	2 56	1 30	11 15	2 43	21 44	0 10	14 19	0 1	5 15	16 35	23 12	23 15	6 14	16 37	3 37
F 12	8 49	17 28	3 43	3 34	1 56	26 2	5 21	14 40	0 7	2 53	1 30	11 13	2 43	21 44	0 10	14 19	0 1	5 14	16 35	23 12	23 15	6 12	16 38	3 37
S 13	9 11	20 28	2 52	3 11	2 2	26 13	5 26	14 55	0 6	2 50	1 30	11 12	2 43	21 44	0 10	14 19	0 1	5 14	16 35	23 12	23 15	6 9	16 39	3 37
S 14	9 32	22 29	1 52	2 47	2 7	26 23	5 30	15 9	0 5	2 47	1 30	11 10	2 43	21 44	0 10	14 19	0 1	5 13	16 35	23 11	23 15	6 6	16 40	3 37
M15	9 54	23 20	0 45	2 22	2 12	26 33	5 35	15 24	0 5	2 45	1 30	11 9	2 43	21 43	0 10	14 19	0 1	5 13	16 35	23 11	23 15	6 4	16 40	3 37
T 16	10 15	22 52	0 s26	1 55	2 17	26 42	5 39	15 38	0 4	2 42	1 30	11 7	2 43	21 43	0 10	14 19	0 1	5 12	16 35	23 11	23 15	6 1	16 41	3 37
W17	10 37	21 4	1 37	1 28	2 21	26 51	5 43	15 52	0 3	2 39	1 30	11 6	2 43	21 43	0 10	14 20	0 1	5 12	16 35	23 11	23 15	5 58	16 42	3 36
T 18	10 58	18 1	2 43	0 59	2 24	26 59	5 46	16 6	0 3	2 36	1 30	11 4	2 43	21 43	0 10	14 20	0 1	5 11	16 35	23 11	23 15	5 55	16 42	3 36
F 19	11 18	13 53	3 41	0 29	2 27	27 6	5 50	16 20	0 2	2 34	1 30	11 3	2 43	21 43	0 10	14 20	0 1	5 11	16 35	23 11	23 14	5 53	16 43	3 36
S 20	11 39	8 54	4 27	0n 2	2 30	27 13	5 53	16 33	0 1	2 31	1 30	11 1	2 43	21 42	0 10	14 20	0 1	5 10	16 35	23 11	23 14	5 50	16 44	3 36
S 21	12 0	3 22	4 56	0 34	2 31	27 19	5 56	16 47	0 1	2 29	1 29	11 0	2 43	21 42	0 10	14 20	0 1	5 10	16 35	23 11	23 14	5 47	16 45	3 36
M22	12 20	2 s25	5 6	1 7	2 33	27 25	5 58	17 0	0n 0	2 26	1 29	10 58	2 43	21 42	0 10	14 20	0 1	5 9	16 35	23 11	23 14	5 45	16 45	3 36
T 23	12 40	8 4	4 56	1 41	2 34	27 30	6 1	17 13	0 1	2 24	1 29	10 57	2 43	21 42	0 10	14 20	0 1	5 9	16 35	23 11	23 14	5 42	16 46	3 36
W24	13 0	13 15	4 27	2 16	2 34	27 34	6 3	17 26	0 1	2 21	1 29	10 55	2 44	21 41	0 10	14 21	0 1	5 8	16 35	23 10	23 14	5 39	16 47	3 36
T 25	13 19	17 35	3 41	2 52	2 34	27 38	6 4	17 39	0 2	2 19	1 29	10 54	2 44	21 41	0 10	14 21	0 1	5 8	16 35	23 10	23 14	5 37	16 48	3 36
F 26	13 39	20 49	2 42	3 29	2 34	27 40	6 6	17 51	0 3	2 16	1 29	10 52	2 44	21 41	0 10	14 21	0 1	5 7	16 35	23 10	23 14	5 34	16 48	3 36
S 27	13 58	22 44	1 35	4 6	2 33	27 43	6 7	18 3	0 3	2 14	1 29	10 51	2 44	21 41	0 10	14 21	0 1	5 7	16 35	23 9	23 14	5 31	16 49	3 36
S 28	14 17	23 17	0 25	4 45	2 31	27 44	6 7	18 15	0 4	2 12	1 29	10 49	2 43	21 40	0 10	14 21	0 1	5 7	16 35	23 9	23 14	5 28	16 50	3 36
M29	14 35	22 32	0n45	5 24	2 29	27 44	6 7	18 27	0 5	2 10	1 29	10 48	2 43	21 40	0 10	14 21	0 1	5 6	16 35	23 9	23 13	5 26	16 51	3 36
T 30	14n54	20 s39	1n51	6n 3	2 s26	27n44	6n 7	18n39	0n 5	2 s 8	1n28	10 s46	2n43	21 s40	0n10	14n21	0 s 1	5 s 6	16 s35	23 s 9	23 s13	5 s23	16n51	3 s36

Julian Day Number = 2843175.5, Delta T = 01h02m58s
Ecliptic obliquity = 23°18'02, Nutation = 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°45'11, Lahiri = 38°52'11

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ASTRODIENST EPHEMERIS for the year 3072
geocentric

MAY 3072 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	14 38 43	11♉30'56	27♑ 0	23♈10	9°R 6	24♉20	8°R44	5°R37	9°R58	21°D 9	27♈15	23♐51	25♐23	4♓27	1♊48	W 1
T 2	14 42 39	12°29'44	9♒ 3	24°53	9♊ 1	25° 4	8♎39	5♏33	9♐56	21♌ 9	27°16	23°R52	25°20	4°33	1°52	T 2
F 3	14 46 36	13°28'31	20°58	26°38	8°54	25°49	8°34	5°28	9°54	21°10	27°18	23°52	25°17	4°40	1°55	F 3
S 4	14 50 32	14°27'15	2♓49	28°25	8°45	26°33	8°28	5°23	9°52	21°10	27°19	23°50	25°14	4°47	1°59	S 4
S 5	14 54 29	15°25'58	14°42	0♉13	8°33	27°17	8°23	5°19	9°50	21°10	27°21	23°46	25°11	4°53	2° 3	S 5
M 6	14 58 26	16°24'40	26°41	2° 3	8°18	28° 1	8°18	5°14	9°47	21°10	27°22	23°41	25° 7	5° 0	2° 7	M 6
T 7	15 2 22	17°23'20	8♈49	3°55	8° 2	28°45	8°14	5°10	9°45	21°10	27°23	23°35	25° 4	5° 7	2°11	T 7
W 8	15 6 19	18°21'58	21° 8	5°48	7°42	29°29	8° 9	5° 5	9°43	21°10	27°25	23°29	25° 1	5°14	2°15	W 8
T 9	15 10 15	19°20'34	3♉41	7°43	7°21	0♊13	8° 5	5° 1	9°41	21°11	27°26	23°23	24°58	5°20	2°19	T 9
F 10	15 14 12	20°19'08	16°27	9°39	6°57	0°57	8° 0	4°56	9°38	21°11	27°27	23°18	24°55	5°27	2°23	F 10
S 11	15 18 8	21°17'41	29°28	11°37	6°32	1°41	7°56	4°52	9°36	21°11	27°29	23°14	24°52	5°34	2°26	S 11
S 12	15 22 5	22°16'12	12♊43	13°37	6° 4	2°25	7°52	4°48	9°34	21°11	27°30	23°12	24°48	5°40	2°30	S 12
M13	15 26 1	23°14'41	26° 9	15°38	5°34	3° 9	7°48	4°44	9°31	21°12	27°32	23°D12	24°45	5°47	2°34	M13
T 14	15 29 58	24°13'08	9♋48	17°41	5° 3	3°52	7°45	4°39	9°29	21°12	27°33	23°13	24°42	5°54	2°38	T 14
W15	15 33 55	25°11'33	23°36	19°45	4°30	4°36	7°41	4°35	9°26	21°13	27°34	23°14	24°39	6° 1	2°42	W15
T 16	15 37 51	26° 9'56	7♌34	21°50	3°56	5°20	7°38	4°31	9°24	21°13	27°35	23°16	24°36	6° 7	2°46	T 16
F 17	15 41 48	27° 8'17	21°39	23°56	3°20	6° 3	7°35	4°27	9°22	21°14	27°37	23°R16	24°32	6°14	2°50	F 17
S 18	15 45 44	28° 6'36	5♍51	26° 4	2°44	6°47	7°32	4°23	9°19	21°14	27°38	23°16	24°29	6°21	2°54	S 18
S 19	15 49 41	29° 4'52	20° 8	28°13	2° 7	7°30	7°29	4°19	9°17	21°15	27°39	23°15	24°26	6°28	2°58	S 19
M20	15 53 37	0♊ 3'07	4♎26	0♊22	1°29	8°14	7°27	4°15	9°14	21°15	27°41	23°13	24°23	6°34	3° 2	M20
T 21	15 57 34	1° 1'20	18°42	2°32	0°51	8°57	7°25	4°11	9°12	21°16	27°42	23°10	24°20	6°41	3° 6	T 21
W22	16 1 30	1°59'30	2♏51	4°42	0°14	9°40	7°22	4° 7	9° 9	21°17	27°43	23° 7	24°17	6°48	3°10	W22
T 23	16 5 27	2°57'40	16°50	6°52	29♉36	10°24	7°20	4° 3	9° 7	21°17	27°44	23° 4	24°13	6°54	3°14	T 23
F 24	16 9 24	3°55'47	0♐35	9° 2	28°59	11° 7	7°18	4° 0	9° 4	21°18	27°46	23° 2	24°10	7° 1	3°18	F 24
S 25	16 13 20	4°53'53	14° 2	11°11	28°23	11°50	7°17	3°56	9° 2	21°19	27°47	23° 1	24° 7	7° 8	3°22	S 25
S 26	16 17 17	5°51'57	27°11	13°20	27°48	12°33	7°15	3°52	8°59	21°20	27°48	23°D 1	24° 4	7°15	3°26	S 26
M27	16 21 13	6°50'00	10♑ 1	15°27	27°14	13°16	7°14	3°49	8°57	21°21	27°49	23° 2	24° 1	7°21	3°30	M27
T 28	16 25 10	7°48'01	22°33	17°33	26°42	13°59	7°13	3°45	8°54	21°21	27°50	23° 3	23°58	7°28	3°34	T 28
W29	16 29 6	8°46'01	4♒50	19°38	26°11	14°42	7°12	3°42	8°52	21°22	27°51	23° 4	23°54	7°35	3°38	W29
T 30	16 33 3	9°43'59	16°55	21°40	25°42	15°25	7°11	3°39	8°49	21°23	27°53	23° 5	23°51	7°41	3°42	T 30
F 31	16 36 59	10♊41'57	28♒51	23♊41	25♉15	16♊ 8	7♎11	3♏35	8♐47	21♌24	27♈54	23♐ 6	23♐48	7♓48	3♊46	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		⚸	☊	☊	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	15n12	17s51	2n50	6n44	2s23	27n43	6n 6	18n51	0n 6	2s 6	1n28	10s45	2n43	21s39	0n10	14n21	0s 1	5s 5	16s36	23s 9	23s13	5s20	16n52	3s36
T 2	15 30	14 20	3 41	7 25	2 20	27 41	6 5	19 2	0 7	2 4	1 28	10 43	2 43	21 39	0 10	14 21	0 1	5 5	16 36	23 10	23 13	5 18	16 53	3 36
F 3	15 48	10 18	4 21	8 6	2 16	27 38	6 3	19 13	0 7	2 2	1 28	10 42	2 43	21 39	0 10	14 21	0 1	5 5	16 36	23 10	23 13	5 15	16 54	3 36
S 4	16 5	5 54	4 50	8 48	2 11	27 34	6 0	19 24	0 8	2 0	1 28	10 40	2 43	21 38	0 10	14 21	0 1	5 4	16 36	23 9	23 13	5 12	16 54	3 36
S 5	16 22	1 16	5 6	9 31	2 6	27 29	5 57	19 35	0 9	1 58	1 28	10 39	2 43	21 38	0 10	14 21	0 1	5 4	16 36	23 9	23 13	5 10	16 55	3 36
M 6	16 39	3n26	5 10	10 14	2 0	27 23	5 54	19 45	0 9	1 56	1 27	10 38	2 43	21 38	0 10	14 21	0 1	5 3	16 36	23 9	23 13	5 7	16 56	3 36
T 7	16 55	8 4	4 59	10 57	1 54	27 16	5 49	19 56	0 10	1 54	1 27	10 36	2 43	21 37	0 10	14 21	0 1	5 3	16 36	23 9	23 13	5 4	16 57	3 36
W 8	17 12	12 27	4 35	11 41	1 48	27 8	5 45	20 6	0 11	1 53	1 27	10 35	2 43	21 37	0 10	14 21	0 1	5 3	16 36	23 8	23 12	5 2	16 57	3 36
T 9	17 28	16 23	3 57	12 25	1 41	26 59	5 39	20 16	0 11	1 51	1 27	10 33	2 43	21 37	0 10	14 21	0 1	5 2	16 36	23 8	23 12	4 59	16 58	3 36
F 10	17 43	19 39	3 7	13 8	1 34	26 49	5 33	20 26	0 12	1 50	1 27	10 32	2 43	21 36	0 10	14 21	0 1	5 2	16 37	23 8	23 12	4 56	16 59	3 36
S 11	17 59	21 58	2 6	13 52	1 26	26 37	5 26	20 35	0 13	1 48	1 27	10 31	2 43	21 36	0 10	14 20	0 1	5 2	16 37	23 8	23 12	4 53	17 0	3 36
S 12	18 14	23 8	0 57	14 36	1 17	26 25	5 18	20 44	0 13	1 47	1 26	10 29	2 43	21 36	0 10	14 20	0 1	5 1	16 37	23 8	23 12	4 51	17 0	3 36
M13	18 29	22 58	0s16	15 20	1 9	26 12	5 10	20 53	0 14	1 46	1 26	10 28	2 43	21 35	0 10	14 20	0 1	5 1	16 37	23 8	23 12	4 48	17 1	3 36
T 14	18 43	21 27	1 30	16 3	1 0	25 57	5 1	21 2	0 15	1 44	1 26	10 27	2 43	21 35	0 10	14 20	0 1	5 1	16 37	23 8	23 12	4 45	17 2	3 36
W15	18 57	18 38	2 39	16 46	0 50	25 42	4 52	21 11	0 15	1 43	1 26	10 25	2 42	21 35	0 10	14 20	0 1	5 0	16 37	23 8	23 12	4 43	17 2	3 36
T 16	19 11	14 44	3 40	17 28	0 41	25 25	4 41	21 19	0 16	1 42	1 26	10 24	2 42	21 34	0 10	14 20	0 1	5 0	16 37	23 8	23 11	4 40	17 3	3 36
F 17	19 24	9 59	4 28	18 9	0 31	25 8	4 31	21 28	0 16	1 41	1 25	10 23	2 42	21 34	0 10	14 20	0 1	5 0	16 38	23 8	23 11	4 37	17 4	3 37
S 18	19 37	4 39	5 0	18 50	0 20	24 49	4 19	21 36	0 17	1 40	1 25	10 22	2 42	21 34	0 10	14 19	0 1	5 0	16 38	23 8	23 11	4 35	17 4	3 37
S 19	19 50	0s55	5 14	19 29	0 10	24 30	4 7	21 43	0 18	1 39	1 25	10 20	2 42	21 33	0 10	14 19	0 1	4 59	16 38	23 8	23 11	4 32	17 5	3 37
M20	20 3	6 28	5 8	20 7	0n 1	24 10	3 55	21 51	0 18	1 38	1 25	10 19	2 42	21 33	0 10	14 19	0 1	4 59	16 38	23 8	23 11	4 29	17 6	3 37
T 21	20 15	11 39	4 44	20 44	0 11	23 50	3 42	21 58	0 19	1 38	1 25	10 18	2 42	21 33	0 10	14 19	0 1	4 59	16 38	23 7	23 11	4 27	17 7	3 37
W22	20 26	16 11	4 2	21 18	0 22	23 29	3 29	22 6	0 19	1 37	1 24	10 17	2 42	21 32	0 10	14 19	0 1	4 59	16 39	23 7	23 11	4 24	17 7	3 37
T 23	20 38	19 45	3 6	21 51	0 32	23 7	3 15	22 12	0 20	1 36	1 24	10 16	2 41	21 32	0 10	14 19	0 1	4 58	16 39	23 7	23 10	4 21	17 8	3 37
F 24	20 49	22 7	2 1	22 22	0 42	22 46	3 1	22 19	0 21	1 36	1 24	10 15	2 41	21 31	0 10	14 18	0 1	4 58	16 39	23 7	23 10	4 19	17 9	3 37
S 25	20 59	23 10	0 49	22 51	0 52	22 24	2 47	22 26	0 21	1 35	1 24	10 14	2 41	21 31	0 10	14 18	0 1	4 58	16 39	23 7	23 10	4 16	17 9	3 37
S 26	21 10	22 53	0n23	23 18	1 2	22 2	2 33	22 32	0 22	1 35	1 24	10 13	2 41	21 31	0 10	14 18	0 1	4 58	16 39	23 7	23 10	4 13	17 10	3 37
M27	21 19	21 23	1 33	23 42	1 11	21 40	2 18	22 38	0 22	1 35	1 23	10 12	2 41	21 30	0 10	14 18	0 1	4 58	16 40	23 7	23 10	4 10	17 11	3 37
T 28	21 29	18 52	2 36	24 3	1 20	21 18	2 3	22 44	0 23	1 34	1 23	10 11	2 41	21 30	0 10	14 17	0 1	4 57	16 40	23 7	23 10	4 8	17 11	3 37
W29	21 38	15 32	3 31	24 22	1 28	20 57	1 49	22 49	0 24	1 34	1 23	10 10	2 40	21 30	0 10	14 17	0 1	4 57	16 40	23 7	23 10	4 5	17 12	3 37
T 30	21 47	11 37	4 16	24 38	1 36	20 36	1 34	22 54	0 24	1 34	1 23	10 9	2 40	21 29	0 10	14 17	0 1	4 57	16 40	23 7	23 9	4 2	17 13	3 37
F 31	21n55	7s17	4n49	24n52	1n43	20n16	1n20	23n 0	0n25	1s34	1n22	10s 8	2n40	21s29	0n 9	14n16	0s 1	4s57	16s40	23s 7	23s 9	4s 0	17n13	3s38

Julian Day Number = 2843205.5, Delta T = 01h02m59s
Ecliptic obliquity = 23°18'01, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°45'15, Lahiri = 38°52'16

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ASTRODIENST EPHEMERIS for the year 3072
geocentric

JUNE 3072 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	16 40 56	11♊39'53	10♓44	25♊39	24°R50	16♊51	7°R10	3°R32	8°R44	21♑25	27♈55	23°R 6	23♐45	7♓55	3♊50	S 1
S 2	16 44 53	12°37'47	22°39	27°34	24♉27	17°33	7♎10	3♏29	8♐42	21°26	27°56	23♐ 6	23°42	8° 2	3°54	S 2
M 3	16 48 49	13°35'41	4♈39	29°27	24° 6	18°16	7°D10	3°26	8°39	21°27	27°57	23° 6	23°38	8° 8	3°58	M 3
T 4	16 52 46	14°33'33	16°49	1♋17	23°48	18°59	7°10	3°23	8°36	21°28	27°58	23° 5	23°35	8°15	4° 2	T 4
W 5	16 56 42	15°31'24	29°12	3° 4	23°32	19°41	7°11	3°20	8°34	21°29	27°59	23° 4	23°32	8°22	4° 6	W 5
T 6	17 0 39	16°29'15	11♉53	4°48	23°18	20°24	7°11	3°18	8°31	21°31	28° 0	23° 3	23°29	8°28	4°10	T 6
F 7	17 4 35	17°27'04	24°51	6°29	23° 7	21° 6	7°12	3°15	8°29	21°32	28° 1	23° 2	23°26	8°35	4°14	F 7
S 8	17 8 32	18°24'51	8♊ 9	8° 7	22°58	21°49	7°13	3°12	8°27	21°33	28° 2	23° 2	23°23	8°42	4°18	S 8
S 9	17 12 28	19°22'38	21°45	9°42	22°52	22°31	7°14	3°10	8°24	21°34	28° 3	23°D 2	23°19	8°49	4°22	S 9
M10	17 16 25	20°20'23	5♋37	11°14	22°48	23°14	7°15	3° 7	8°22	21°35	28° 4	23° 2	23°16	8°55	4°26	M10
T 11	17 20 22	21°18'07	19°43	12°42	22°D46	23°56	7°16	3° 5	8°19	21°37	28° 5	23° 2	23°13	9° 2	4°30	T 11
W12	17 24 18	22°15'50	3♌57	14° 7	22°47	24°38	7°18	3° 3	8°17	21°38	28° 6	23° 2	23°10	9° 9	4°34	W12
T 13	17 28 15	23°13'31	18°17	15°28	22°50	25°20	7°20	3° 1	8°14	21°39	28° 7	23°R 2	23° 7	9°15	4°37	T 13
F 14	17 32 11	24°11'11	2♍38	16°47	22°55	26° 3	7°22	2°59	8°12	21°41	28° 8	23° 2	23° 4	9°22	4°41	F 14
S 15	17 36 8	25° 8'49	16°56	18° 1	23° 2	26°45	7°24	2°57	8°10	21°42	28° 9	23° 2	23° 0	9°29	4°45	S 15
S 16	17 40 4	26° 6'25	1♎ 8	19°13	23°12	27°27	7°26	2°55	8° 7	21°43	28°10	23°D 2	22°57	9°36	4°49	S 16
M17	17 44 1	27° 4'01	15°13	20°20	23°24	28° 9	7°29	2°53	8° 5	21°45	28°11	23° 2	22°54	9°42	4°53	M17
T 18	17 47 57	28° 1'34	29° 8	21°24	23°37	28°51	7°31	2°51	8° 2	21°46	28°11	23° 2	22°51	9°49	4°57	T 18
W19	17 51 54	28°59'07	12♏52	22°25	23°53	29°33	7°34	2°50	8° 0	21°48	28°12	23° 3	22°48	9°56	5° 0	W19
T 20	17 55 51	29°56'39	26°24	23°22	24°11	0♋14	7°37	2°48	7°58	21°49	28°13	23° 3	22°44	10° 3	5° 4	T 20
F 21	17 59 47	0♋54'09	9♐42	24°14	24°30	0°56	7°40	2°47	7°56	21°51	28°14	23° 4	22°41	10° 9	5° 8	F 21
S 22	18 3 44	1°51'38	22°47	25° 3	24°51	1°38	7°44	2°46	7°53	21°52	28°15	23°R 4	22°38	10°16	5°11	S 22
S 23	18 7 40	2°49'07	5♑38	25°48	25°14	2°20	7°47	2°44	7°51	21°54	28°15	23° 4	22°35	10°23	5°15	S 23
M24	18 11 37	3°46'34	18°14	26°29	25°39	3° 1	7°51	2°43	7°49	21°55	28°16	23° 3	22°32	10°29	5°19	M24
T 25	18 15 33	4°44'01	0♒38	27° 6	26° 5	3°43	7°55	2°42	7°47	21°57	28°17	23° 2	22°29	10°36	5°22	T 25
W26	18 19 30	5°41'26	12°51	27°38	26°33	4°25	7°59	2°41	7°45	21°59	28°17	23° 0	22°25	10°43	5°26	W26
T 27	18 23 27	6°38'52	24°54	28° 7	27° 3	5° 6	8° 3	2°41	7°43	22° 0	28°18	22°58	22°22	10°50	5°30	T 27
F 28	18 27 23	7°36'16	6♓50	28°30	27°34	5°48	8° 7	2°40	7°40	22° 2	28°19	22°56	22°19	10°56	5°33	F 28
S 29	18 31 20	8°33'40	18°43	28°50	28° 6	6°29	8°12	2°39	7°38	22° 4	28°19	22°55	22°16	11° 3	5°37	S 29
S 30	18 35 16	9♋31'03	0♈37	29♋ 4	28♉39	7♋10	8♎16	2♏39	7♐36	22♑ 6	28♈20	22♐54	22♐13	11♓10	5♊40	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	22n 3	2s43	5n 9	25n 3	1n50	19n56	1n 6	23n 4	0n25	1s34	1n22	10s 7	2n40	21s28	0n 9	14n16	0s 1	4s57	16s41	23s 7	23s 9	3s57	17n14	3s38
S 2	22 11	1n57	5 16	25 12	1 55	19 37	0 52	23 9	0 26	1 34	1 22	10 6	2 40	21 28	0 9	14 16	0 1	4 57	16 41	23 7	23 9	3 54	17 14	3 38
M 3	22 18	6 35	5 10	25 18	2 0	19 18	0 38	23 14	0 27	1 35	1 22	10 5	2 39	21 28	0 9	14 16	0 1	4 56	16 41	23 7	23 9	3 52	17 15	3 38
T 4	22 25	11 2	4 50	25 22	2 5	19 0	0 24	23 18	0 27	1 35	1 22	10 4	2 39	21 27	0 9	14 15	0 1	4 56	16 41	23 7	23 9	3 49	17 16	3 38
W 5	22 31	15 7	4 16	25 24	2 8	18 44	0 11	23 22	0 28	1 35	1 21	10 4	2 39	21 27	0 9	14 15	0 1	4 56	16 42	23 7	23 9	3 46	17 16	3 38
T 6	22 37	18 37	3 29	25 23	2 10	18 28	0s 2	23 25	0 28	1 36	1 21	10 3	2 39	21 27	0 9	14 14	0 1	4 56	16 42	23 7	23 8	3 44	17 17	3 38
F 7	22 43	21 18	2 30	25 20	2 12	18 13	0 14	23 29	0 29	1 36	1 21	10 2	2 39	21 26	0 9	14 14	0 1	4 56	16 42	23 7	23 8	3 41	17 17	3 38
S 8	22 48	22 53	1 22	25 16	2 13	17 59	0 26	23 32	0 29	1 37	1 21	10 2	2 38	21 26	0 9	14 14	0 1	4 56	16 43	23 7	23 8	3 38	17 18	3 38
S 9	22 53	23 10	0 7	25 9	2 13	17 46	0 38	23 35	0 30	1 37	1 20	10 1	2 38	21 25	0 9	14 13	0 1	4 56	16 43	23 7	23 8	3 36	17 19	3 38
M10	22 57	22 2	1s 9	25 1	2 12	17 34	0 50	23 38	0 30	1 38	1 20	10 0	2 38	21 25	0 9	14 13	0 1	4 56	16 43	23 7	23 8	3 33	17 19	3 39
T 11	23 1	19 31	2 23	24 52	2 10	17 23	1 1	23 41	0 31	1 39	1 20	10 0	2 38	21 25	0 9	14 13	0 1	4 56	16 43	23 7	23 8	3 30	17 20	3 39
W12	23 5	15 47	3 28	24 41	2 8	17 13	1 11	23 43	0 32	1 40	1 20	9 59	2 38	21 24	0 9	14 12	0 1	4 56	16 44	23 7	23 7	3 28	17 20	3 39
T 13	23 8	11 7	4 21	24 28	2 5	17 4	1 21	23 45	0 32	1 40	1 19	9 59	2 37	21 24	0 9	14 12	0 1	4 56	16 44	23 7	23 7	3 25	17 21	3 39
F 14	23 10	5 51	4 57	24 15	2 0	16 55	1 31	23 47	0 33	1 41	1 19	9 58	2 37	21 24	0 9	14 11	0 1	4 56	16 44	23 7	23 7	3 22	17 21	3 39
S 15	23 13	0 17	5 15	24 0	1 55	16 48	1 40	23 49	0 33	1 43	1 19	9 58	2 37	21 23	0 9	14 11	0 1	4 56	16 45	23 7	23 7	3 20	17 22	3 39
S 16	23 15	5s15	5 14	23 44	1 49	16 42	1 49	23 50	0 34	1 44	1 19	9 57	2 37	21 23	0 9	14 10	0 1	4 56	16 45	23 7	23 7	3 17	17 23	3 39
M17	23 16	10 28	4 54	23 28	1 43	16 37	1 58	23 51	0 34	1 45	1 19	9 57	2 36	21 22	0 9	14 10	0 1	4 56	16 45	23 7	23 7	3 14	17 23	3 40
T 18	23 17	15 6	4 16	23 11	1 35	16 32	2 6	23 52	0 35	1 46	1 18	9 57	2 36	21 22	0 9	14 10	0 1	4 56	16 45	23 7	23 6	3 12	17 24	3 40
W19	23 18	18 52	3 25	22 53	1 27	16 28	2 14	23 53	0 35	1 47	1 18	9 56	2 36	21 22	0 9	14 9	0 1	4 56	16 46	23 7	23 6	3 9	17 24	3 40
T 20	23 18	21 33	2 22	22 34	1 18	16 26	2 21	23 54	0 36	1 49	1 18	9 56	2 36	21 21	0 9	14 9	0 1	4 56	16 46	23 7	23 6	3 6	17 25	3 40
F 21	23 18	22 59	1 13	22 15	1 8	16 24	2 28	23 54	0 36	1 50	1 18	9 56	2 35	21 21	0 9	14 8	0 0	4 56	16 46	23 7	23 6	3 3	17 25	3 40
S 22	23 17	23 8	0 2	21 56	0 57	16 22	2 35	23 54	0 37	1 52	1 17	9 56	2 35	21 21	0 9	14 8	0 0	4 56	16 47	23 7	23 6	3 1	17 26	3 40
S 23	23 16	22 2	1n 9	21 37	0 46	16 22	2 41	23 54	0 37	1 53	1 17	9 55	2 35	21 20	0 9	14 7	0 0	4 56	16 47	23 7	23 6	2 58	17 26	3 41
M24	23 15	19 50	2 15	21 17	0 34	16 22	2 47	23 54	0 38	1 55	1 17	9 55	2 35	21 20	0 9	14 7	0 0	4 56	16 47	23 7	23 5	2 55	17 26	3 41
T 25	23 13	16 45	3 13	20 58	0 21	16 22	2 52	23 53	0 38	1 57	1 17	9 55	2 34	21 20	0 9	14 6	0 0	4 56	16 48	23 7	23 5	2 53	17 27	3 41
W26	23 11	12 59	4 2	20 38	0 8	16 24	2 57	23 52	0 39	1 58	1 17	9 55	2 34	21 19	0 9	14 6	0 0	4 56	16 48	23 7	23 5	2 50	17 27	3 41
T 27	23 8	8 46	4 39	20 19	0s 6	16 26	3 2	23 51	0 39	2 0	1 16	9 55	2 34	21 19	0 9	14 5	0 0	4 56	16 48	23 7	23 5	2 47	17 28	3 41
F 28	23 5	4 15	5 3	20 0	0 21	16 28	3 7	23 50	0 40	2 2	1 16	9 55	2 34	21 19	0 9	14 5	0 0	4 56	16 49	23 7	23 5	2 45	17 28	3 41
S 29	23 2	0n24	5 15	19 41	0 36	16 31	3 11	23 49	0 40	2 4	1 16	9 55	2 33	21 18	0 9	14 4	0 0	4 56	16 49	23 7	23 5	2 42	17 29	3 42
S 30	22n58	5n 2	5n13	19n23	0s52	16n34	3s15	23n47	0n41	2s 6	1n16	9s55	2n33	21s18	0n 9	14n 4	0s 0	4s56	16s49	23s 7	23s 4	2s39	17n29	3s42

Julian Day Number = 2843236.5, Delta T = 01h03m00s
Ecliptic obliquity = 23°18'00, Nutation = 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°45'19, Lahiri = 38°52'20

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ASTRODIENST EPHEMERIS for the year 3072
geocentric

JULY 3072 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	18 39 13	10♋28'26	12♈36	29♋14	29♉14	7♋52	8♎21	2°R38	7°R34	22♏ 7	28♈21	22°D54	22♐10	11♓16	5♊44	M 1
T 2	18 43 9	11°25'49	24°45	29°20	29°50	8°33	8°26	2♏38	7♐32	22° 9	28°21	22♐54	22° 6	11°23	5°47	T 2
W 3	18 47 6	12°23'11	7♉ 9	29°R21	0♊28	9°14	8°31	2°38	7°31	22°11	28°22	22°55	22° 3	11°30	5°51	W 3
T 4	18 51 2	13°20'33	19°51	29°18	1° 6	9°56	8°36	2°38	7°29	22°13	28°22	22°57	22° 0	11°37	5°54	T 4
F 5	18 54 59	14°17'55	2♊54	29°10	1°46	10°37	8°41	2°D38	7°27	22°14	28°23	22°58	21°57	11°43	5°57	F 5
S 6	18 58 56	15°15'16	16°21	28°58	2°26	11°18	8°47	2°38	7°25	22°16	28°23	22°R59	21°54	11°50	6° 1	S 6
S 7	19 2 52	16°12'37	0♋12	28°42	3° 8	11°59	8°53	2°38	7°23	22°18	28°24	22°59	21°50	11°57	6° 4	S 7
M 8	19 6 49	17° 9'58	14°25	28°22	3°51	12°40	8°58	2°38	7°21	22°20	28°24	22°58	21°47	12° 3	6° 7	M 8
T 9	19 10 45	18° 7'18	28°55	27°58	4°34	13°21	9° 4	2°39	7°20	22°22	28°25	22°55	21°44	12°10	6°10	T 9
W10	19 14 42	19° 4'37	13♌37	27°31	5°19	14° 2	9°11	2°39	7°18	22°24	28°25	22°52	21°41	12°17	6°14	W10
T 11	19 18 38	20° 1'56	28°23	27° 2	6° 4	14°43	9°17	2°40	7°16	22°26	28°25	22°49	21°38	12°24	6°17	T 11
F 12	19 22 35	20°59'15	13♍ 6	26°30	6°50	15°24	9°23	2°40	7°15	22°28	28°26	22°45	21°35	12°30	6°20	F 12
S 13	19 26 31	21°56'32	27°39	25°56	7°37	16° 4	9°30	2°41	7°13	22°30	28°26	22°42	21°31	12°37	6°23	S 13
S 14	19 30 28	22°53'50	11♎59	25°21	8°25	16°45	9°36	2°42	7°12	22°32	28°26	22°40	21°28	12°44	6°26	S 14
M15	19 34 25	23°51'06	26° 1	24°46	9°13	17°26	9°43	2°43	7°10	22°34	28°27	22°D40	21°25	12°51	6°29	M15
T 16	19 38 21	24°48'22	9♏46	24°10	10° 2	18° 7	9°50	2°44	7° 9	22°36	28°27	22°41	21°22	12°57	6°32	T 16
W17	19 42 18	25°45'38	23°13	23°35	10°52	18°47	9°57	2°45	7° 7	22°38	28°27	22°42	21°19	13° 4	6°35	W17
T 18	19 46 14	26°42'53	6♐24	23° 0	11°43	19°28	10° 4	2°47	7° 6	22°40	28°27	22°44	21°16	13°11	6°38	T 18
F 19	19 50 11	27°40'08	19°20	22°28	12°34	20° 8	10°12	2°48	7° 5	22°42	28°28	22°R45	21°12	13°17	6°41	F 19
S 20	19 54 7	28°37'22	2♑ 4	21°58	13°25	20°49	10°19	2°49	7° 4	22°44	28°28	22°44	21° 9	13°24	6°44	S 20
S 21	19 58 4	29°34'37	14°36	21°31	14°18	21°29	10°27	2°51	7° 2	22°46	28°28	22°42	21° 6	13°31	6°47	S 21
M22	20 2 0	0♌31'51	26°58	21° 7	15°11	22°10	10°34	2°53	7° 1	22°48	28°28	22°38	21° 3	13°38	6°49	M22
T 23	20 5 57	1°29'05	9♒10	20°47	16° 4	22°50	10°42	2°54	7° 0	22°50	28°28	22°33	21° 0	13°44	6°52	T 23
W24	20 9 54	2°26'19	21°15	20°31	16°58	23°30	10°50	2°56	6°59	22°52	28°28	22°26	20°56	13°51	6°55	W24
T 25	20 13 50	3°23'33	3♓14	20°19	17°53	24°11	10°58	2°58	6°58	22°54	28°28	22°19	20°53	13°58	6°57	T 25
F 26	20 17 47	4°20'48	15° 8	20°12	18°48	24°51	11° 6	3° 0	6°57	22°56	28°28	22°12	20°50	14° 4	7° 0	F 26
S 27	20 21 43	5°18'02	27° 0	20°D10	19°44	25°31	11°14	3° 3	6°56	22°59	28°28	22° 5	20°47	14°11	7° 2	S 27
S 28	20 25 40	6°15'17	8♈53	20°14	20°40	26°11	11°23	3° 5	6°55	23° 1	28°R28	22° 0	20°44	14°18	7° 5	S 28
M29	20 29 36	7°12'33	20°51	20°22	21°36	26°52	11°31	3° 7	6°54	23° 3	28°28	21°56	20°41	14°25	7° 7	M29
T 30	20 33 33	8° 9'48	2♉58	20°36	22°33	27°32	11°40	3°10	6°53	23° 5	28°28	21°D55	20°37	14°31	7°10	T 30
W31	20 37 29	9♌ 7'05	15♉19	20♋55	23♊31	28♋12	11♎49	3♏12	6♐53	23♏ 7	28♈28	21♐55	20♐34	14♓38	7♊12	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	22n53	9n31	4n57	19n 5	1s 8	16n38	3s19	23n45	0n41	2s 8	1n15	9s55	2n33	21s18	0n 9	14n 3	0s 0	4s57	16s50	23s 7	23s 4	2s37	17n29	3s42
T 2	22 49	13 42	4 28	18 48	1 24	16 42	3 22	23 43	0 42	2 10	1 15	9 55	2 33	21 18	0 9	14 2	0 0	4 57	16 50	23 7	23 4	2 34	17 30	3 42
W 3	22 44	17 23	3 46	18 32	1 41	16 47	3 25	23 41	0 42	2 12	1 15	9 56	2 32	21 17	0 9	14 2	0 0	4 57	16 50	23 7	23 4	2 31	17 30	3 42
T 4	22 38	20 22	2 53	18 16	1 57	16 52	3 28	23 39	0 43	2 15	1 15	9 56	2 32	21 17	0 9	14 1	0 0	4 57	16 51	23 7	23 4	2 29	17 31	3 43
F 5	22 32	22 23	1 48	18 1	2 14	16 57	3 30	23 36	0 43	2 17	1 15	9 56	2 32	21 17	0 9	14 1	0 0	4 57	16 51	23 7	23 3	2 26	17 31	3 43
S 6	22 26	23 13	0 36	17 47	2 31	17 3	3 33	23 33	0 44	2 19	1 14	9 56	2 32	21 16	0 9	14 0	0 0	4 57	16 51	23 7	23 3	2 23	17 31	3 43
S 7	22 19	22 38	0s40	17 35	2 47	17 9	3 35	23 30	0 44	2 22	1 14	9 57	2 31	21 16	0 9	14 0	0 0	4 57	16 52	23 7	23 3	2 21	17 32	3 43
M 8	22 12	20 37	1 55	17 23	3 3	17 15	3 37	23 27	0 45	2 24	1 14	9 57	2 31	21 16	0 9	13 59	0 0	4 58	16 52	23 7	23 3	2 18	17 32	3 43
T 9	22 5	17 15	3 5	17 12	3 18	17 21	3 38	23 23	0 45	2 27	1 14	9 57	2 31	21 16	0 9	13 58	0 0	4 58	16 53	23 7	23 3	2 15	17 32	3 44
W10	21 57	12 46	4 3	17 3	3 33	17 27	3 40	23 19	0 46	2 29	1 14	9 58	2 31	21 15	0 9	13 58	0 0	4 58	16 53	23 7	23 2	2 13	17 33	3 44
T 11	21 49	7 30	4 45	16 55	3 47	17 34	3 41	23 15	0 46	2 32	1 13	9 58	2 30	21 15	0 9	13 57	0 0	4 58	16 53	23 6	23 2	2 10	17 33	3 44
F 12	21 40	1 51	5 8	16 48	4 0	17 41	3 42	23 11	0 47	2 35	1 13	9 59	2 30	21 15	0 9	13 56	0 0	4 58	16 54	23 6	23 2	2 8	17 33	3 44
S 13	21 31	3s51	5 12	16 42	4 12	17 47	3 43	23 7	0 47	2 37	1 13	9 59	2 30	21 15	0 9	13 56	0 0	4 59	16 54	23 6	23 2	2 5	17 34	3 45
S 14	21 22	9 15	4 55	16 38	4 23	17 54	3 43	23 2	0 47	2 40	1 13	10 0	2 30	21 14	0 9	13 55	0 0	4 59	16 54	23 6	23 2	2 2	17 34	3 45
M15	21 13	14 3	4 22	16 35	4 32	18 1	3 44	22 58	0 48	2 43	1 13	10 0	2 29	21 14	0 9	13 55	0 0	4 59	16 55	23 6	23 1	2 0	17 34	3 45
T 16	21 2	18 2	3 33	16 33	4 40	18 8	3 44	22 53	0 48	2 46	1 12	10 1	2 29	21 14	0 9	13 54	0 0	4 59	16 55	23 6	23 1	1 57	17 34	3 45
W17	20 52	20 57	2 34	16 33	4 47	18 15	3 44	22 48	0 49	2 49	1 12	10 2	2 29	21 14	0 9	13 53	0 0	5 0	16 55	23 6	23 1	1 54	17 35	3 45
T 18	20 41	22 42	1 28	16 33	4 52	18 22	3 44	22 42	0 49	2 52	1 12	10 2	2 28	21 13	0 9	13 53	0 0	5 0	16 56	23 6	23 1	1 52	17 35	3 46
F 19	20 30	23 11	0 19	16 35	4 55	18 29	3 43	22 37	0 50	2 55	1 12	10 3	2 28	21 13	0 9	13 52	0 0	5 0	16 56	23 6	23 1	1 49	17 35	3 46
S 20	20 19	22 26	0n51	16 38	4 56	18 36	3 43	22 31	0 50	2 58	1 12	10 4	2 28	21 13	0 9	13 51	0 0	5 1	16 57	23 6	23 0	1 46	17 35	3 46
S 21	20 7	20 35	1 56	16 43	4 56	18 42	3 42	22 26	0 50	3 1	1 11	10 4	2 28	21 13	0 9	13 51	0 0	5 1	16 57	23 6	23 0	1 44	17 36	3 46
M22	19 55	17 47	2 55	16 48	4 55	18 49	3 41	22 20	0 51	3 4	1 11	10 5	2 27	21 13	0 9	13 50	0 0	5 1	16 57	23 6	23 0	1 41	17 36	3 47
T 23	19 43	14 14	3 45	16 53	4 52	18 55	3 40	22 13	0 51	3 7	1 11	10 6	2 27	21 13	0 9	13 49	0 0	5 1	16 58	23 6	23 0	1 38	17 36	3 47
W24	19 30	10 9	4 25	17 0	4 48	19 2	3 39	22 7	0 52	3 10	1 11	10 7	2 27	21 12	0 9	13 49	0 0	5 2	16 58	23 5	23 0	1 36	17 36	3 47
T 25	19 17	5 43	4 52	17 8	4 42	19 8	3 38	22 0	0 52	3 14	1 11	10 8	2 27	21 12	0 9	13 48	0 0	5 2	16 58	23 5	22 59	1 33	17 36	3 47
F 26	19 4	1 7	5 6	17 16	4 35	19 14	3 36	21 54	0 53	3 17	1 11	10 9	2 26	21 12	0 9	13 47	0 0	5 2	16 59	23 4	22 59	1 30	17 36	3 48
S 27	18 50	3n31	5 7	17 24	4 27	19 20	3 35	21 47	0 53	3 20	1 10	10 10	2 26	21 12	0 9	13 47	0 0	5 3	16 59	23 4	22 59	1 28	17 37	3 48
S 28	18 36	8 2	4 55	17 33	4 17	19 26	3 33	21 40	0 53	3 24	1 10	10 11	2 26	21 12	0 9	13 46	0 0	5 3	16 59	23 4	22 59	1 25	17 37	3 48
M29	18 22	12 16	4 30	17 42	4 7	19 31	3 32	21 33	0 54	3 27	1 10	10 12	2 26	21 12	0 9	13 45	0 0	5 3	17 0	23 3	22 58	1 22	17 37	3 49
T 30	18 7	16 5	3 53	17 51	3 56	19 36	3 30	21 25	0 54	3 31	1 10	10 13	2 25	21 12	0 9	13 45	0 0	5 4	17 0	23 3	22 58	1 20	17 37	3 49
W31	17n52	19n16	3n 4	18n 0	3s44	19n41	3s28	21n18	0n55	3s34	1n10	10s14	2n25	21s11	0n 9	13n44	0s 0	5s 4	17s 1	23s 3	22s58	1s17	17n37	3s49

Julian Day Number = 2843266.5, Delta T = 01h03m00s
Ecliptic obliquity = 23°18'00, Nutation = 0°00'18, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°45'24, Lahiri = 38°52'24

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ASTRODIENST EPHEMERIS for the year 3072
geocentric

AUGUST 3072 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	20 41 26	10♌ 4'22	27♉57	21♋20	24♊28	28♋52	11♎57	3♏15	6°R52	23♌ 9	28°R28	21♐56	20♐31	14♓45	7♊14	T 1
F 2	20 45 23	11° 1'39	10♊59	21°50	25°27	29°32	12° 6	3°17	6♐51	23°12	28♈28	21°57	20°28	14°52	7°17	F 2
S 3	20 49 19	11°58'57	24°26	22°25	26°25	0♌12	12°15	3°20	6°51	23°14	28°28	21°R57	20°25	14°58	7°19	S 3
S 4	20 53 16	12°56'16	8♋22	23° 6	27°24	0°52	12°24	3°23	6°50	23°16	28°28	21°56	20°22	15° 5	7°21	S 4
M 5	20 57 12	13°53'36	22°44	23°52	28°24	1°31	12°34	3°26	6°50	23°18	28°28	21°53	20°18	15°12	7°23	M 5
T 6	21 1 9	14°50'55	7♌29	24°44	29°23	2°11	12°43	3°29	6°49	23°20	28°28	21°48	20°15	15°18	7°25	T 6
W 7	21 5 5	15°48'16	22°31	25°41	0♋23	2°51	12°52	3°32	6°49	23°23	28°27	21°41	20°12	15°25	7°27	W 7
T 8	21 9 2	16°45'36	7♍39	26°43	1°24	3°31	13° 2	3°36	6°48	23°25	28°27	21°32	20° 9	15°32	7°29	T 8
F 9	21 12 58	17°42'57	22°44	27°50	2°25	4°10	13°12	3°39	6°48	23°27	28°27	21°24	20° 6	15°39	7°31	F 9
S 10	21 16 55	18°40'18	7♎37	29° 2	3°26	4°50	13°21	3°42	6°48	23°29	28°27	21°18	20° 2	15°45	7°33	S 10
S 11	21 20 52	19°37'40	22° 9	0♌18	4°27	5°30	13°31	3°46	6°48	23°31	28°26	21°13	19°59	15°52	7°35	S 11
M12	21 24 48	20°35'02	6♏19	1°40	5°28	6° 9	13°41	3°49	6°48	23°34	28°26	21°10	19°56	15°59	7°37	M12
T 13	21 28 45	21°32'24	20° 3	3° 6	6°30	6°49	13°51	3°53	6°48	23°36	28°26	21°D 9	19°53	16° 6	7°38	T 13
W14	21 32 41	22°29'47	3♐24	4°37	7°32	7°28	14° 1	3°57	6°D47	23°38	28°25	21° 9	19°50	16°12	7°40	W14
T 15	21 36 38	23°27'10	16°24	6°12	8°35	8° 8	14°11	4° 1	6°47	23°40	28°25	21°R10	19°47	16°19	7°42	T 15
F 16	21 40 34	24°24'34	29° 6	7°51	9°38	8°47	14°21	4° 5	6°48	23°42	28°25	21°10	19°43	16°26	7°43	F 16
S 17	21 44 31	25°21'58	11♑35	9°34	10°41	9°27	14°32	4° 9	6°48	23°45	28°24	21° 8	19°40	16°32	7°45	S 17
S 18	21 48 27	26°19'23	23°53	11°20	11°44	10° 6	14°42	4°13	6°48	23°47	28°24	21° 3	19°37	16°39	7°46	S 18
M19	21 52 24	27°16'48	6♒ 2	13°10	12°47	10°45	14°53	4°17	6°48	23°49	28°23	20°56	19°34	16°46	7°47	M19
T 20	21 56 21	28°14'14	18° 4	15° 3	13°51	11°25	15° 3	4°21	6°48	23°51	28°23	20°47	19°31	16°53	7°49	T 20
W21	22 0 17	29°11'41	0♓ 2	16°58	14°55	12° 4	15°14	4°25	6°49	23°54	28°22	20°35	19°28	16°59	7°50	W21
T 22	22 4 14	0♍ 9'09	11°57	18°55	15°59	12°43	15°25	4°30	6°49	23°56	28°22	20°23	19°24	17° 6	7°51	T 22
F 23	22 8 10	1° 6'37	23°50	20°55	17° 3	13°22	15°35	4°34	6°49	23°58	28°21	20°10	19°21	17°13	7°52	F 23
S 24	22 12 7	2° 4'07	5♈42	22°56	18° 8	14° 1	15°46	4°39	6°50	24° 0	28°21	19°59	19°18	17°19	7°54	S 24
S 25	22 16 3	3° 1'38	17°36	24°58	19°13	14°40	15°57	4°43	6°51	24° 2	28°20	19°49	19°15	17°26	7°55	S 25
M26	22 20 0	3°59'10	29°34	27° 0	20°18	15°20	16° 8	4°48	6°51	24° 5	28°20	19°42	19°12	17°33	7°56	M26
T 27	22 23 56	4°56'43	11♉41	29° 4	21°23	15°59	16°19	4°53	6°52	24° 7	28°19	19°37	19° 8	17°40	7°57	T 27
W28	22 27 53	5°54'18	24° 0	1♍ 7	22°29	16°38	16°30	4°58	6°52	24° 9	28°18	19°35	19° 5	17°46	7°57	W28
T 29	22 31 50	6°51'54	6♊35	3°11	23°34	17°17	16°42	5° 3	6°53	24°11	28°18	19°D35	19° 2	17°53	7°58	T 29
F 30	22 35 46	7°49'31	19°32	5°14	24°40	17°55	16°53	5° 8	6°54	24°13	28°17	19°R35	18°59	18° 0	7°59	F 30
S 31	22 39 43	8♍47'10	2♋54	7♍16	25♋46	18♌34	17♎ 4	5♏13	6♐55	24♌16	28♈16	19♐34	18♐56	18♓ 7	8♊ 0	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	17n37	21n38	2n 6	18n 8	3s31	19n46	3s25	21n10	0n55	3s38	1n10	10s15	2n25	21s11	0n 9	13n43	0s 0	5s 4	17s 1	23s 3	22s58	1s15	17n37	3s49
F 2	17 22	22 56	0 59	18 17	3 18	19 50	3 23	21 2	0 55	3 41	1 9	10 16	2 25	21 11	0 9	13 42	0 0	5 5	17 1	23 3	22 58	1 12	17 37	3 50
S 3	17 6	22 58	0s13	18 25	3 5	19 54	3 21	20 54	0 56	3 45	1 9	10 17	2 24	21 11	0 9	13 42	0 0	5 5	17 2	23 3	22 57	1 9	17 37	3 50
S 4	16 50	21 35	1 27	18 32	2 51	19 58	3 18	20 46	0 56	3 49	1 9	10 19	2 24	21 11	0 9	13 41	0 0	5 6	17 2	23 3	22 57	1 7	17 37	3 50
M 5	16 34	18 48	2 38	18 38	2 36	20 2	3 16	20 37	0 57	3 53	1 9	10 20	2 24	21 11	0 9	13 40	0 0	5 6	17 2	23 3	22 57	1 4	17 38	3 50
T 6	16 17	14 45	3 39	18 44	2 22	20 5	3 13	20 29	0 57	3 56	1 9	10 21	2 24	21 11	0 8	13 40	0 0	5 6	17 3	23 3	22 57	1 1	17 38	3 51
W 7	16 0	9 43	4 27	18 48	2 7	20 7	3 11	20 20	0 57	4 0	1 9	10 22	2 23	21 11	0 8	13 39	0 0	5 7	17 3	23 2	22 56	0 59	17 38	3 51
T 8	15 43	4 3	4 56	18 51	1 52	20 10	3 8	20 11	0 58	4 4	1 8	10 24	2 23	21 11	0 8	13 38	0 0	5 7	17 3	23 2	22 56	0 56	17 38	3 51
F 9	15 26	1s49	5 5	18 53	1 37	20 12	3 5	20 3	0 58	4 8	1 8	10 25	2 23	21 11	0 8	13 37	0n 0	5 8	17 4	23 1	22 56	0 53	17 38	3 52
S 10	15 8	7 30	4 53	18 53	1 22	20 14	3 2	19 53	0 58	4 12	1 8	10 26	2 23	21 11	0 8	13 37	0 0	5 8	17 4	23 1	22 56	0 51	17 38	3 52
S 11	14 51	12 38	4 22	18 52	1 8	20 15	2 59	19 44	0 59	4 16	1 8	10 28	2 22	21 11	0 8	13 36	0 0	5 8	17 4	23 1	22 55	0 48	17 38	3 52
M12	14 33	16 56	3 36	18 48	0 53	20 16	2 56	19 35	0 59	4 19	1 8	10 29	2 22	21 11	0 8	13 35	0 0	5 9	17 5	23 0	22 55	0 46	17 38	3 52
T 13	14 15	20 11	2 38	18 43	0 39	20 16	2 53	19 25	1 0	4 23	1 8	10 31	2 22	21 11	0 8	13 35	0 0	5 9	17 5	23 0	22 55	0 43	17 38	3 53
W14	13 56	22 14	1 33	18 35	0 25	20 16	2 49	19 16	1 0	4 27	1 8	10 32	2 22	21 11	0 8	13 34	0 0	5 10	17 5	23 0	22 55	0 40	17 38	3 53
T 15	13 37	23 2	0 25	18 25	0 12	20 16	2 46	19 6	1 0	4 32	1 7	10 34	2 22	21 11	0 8	13 33	0 0	5 10	17 6	23 0	22 55	0 38	17 38	3 53
F 16	13 19	22 36	0n42	18 13	0n 1	20 15	2 43	18 56	1 1	4 36	1 7	10 35	2 21	21 11	0 8	13 32	0 0	5 11	17 6	23 0	22 54	0 35	17 37	3 54
S 17	12 59	21 2	1 47	17 58	0 13	20 14	2 39	18 46	1 1	4 40	1 7	10 37	2 21	21 11	0 8	13 32	0 0	5 11	17 6	23 0	22 54	0 32	17 37	3 54
S 18	12 40	18 30	2 45	17 41	0 25	20 12	2 36	18 36	1 1	4 44	1 7	10 38	2 21	21 11	0 8	13 31	0 0	5 12	17 7	23 0	22 54	0 30	17 37	3 54
M19	12 21	15 11	3 35	17 21	0 36	20 10	2 32	18 25	1 2	4 48	1 7	10 40	2 21	21 11	0 8	13 30	0 0	5 12	17 7	23 0	22 54	0 27	17 37	3 55
T 20	12 1	11 17	4 14	16 58	0 46	20 7	2 28	18 15	1 2	4 52	1 7	10 41	2 20	21 11	0 8	13 30	0 0	5 12	17 7	22 59	22 53	0 25	17 37	3 55
W21	11 41	6 59	4 42	16 33	0 56	20 4	2 25	18 4	1 2	4 56	1 7	10 43	2 20	21 11	0 8	13 29	0 0	5 13	17 8	22 58	22 53	0 22	17 37	3 55
T 22	11 21	2 26	4 58	16 5	1 5	20 1	2 21	17 54	1 3	5 0	1 7	10 45	2 20	21 11	0 8	13 28	0 0	5 13	17 8	22 57	22 53	0 19	17 37	3 56
F 23	11 1	2n10	5 1	15 35	1 13	19 57	2 17	17 43	1 3	5 5	1 6	10 46	2 20	21 11	0 8	13 27	0 0	5 14	17 8	22 56	22 53	0 17	17 37	3 56
S 24	10 41	6 42	4 50	15 3	1 20	19 52	2 13	17 32	1 3	5 9	1 6	10 48	2 20	21 11	0 8	13 27	0 0	5 14	17 9	22 55	22 52	0 14	17 37	3 56
S 25	10 20	10 59	4 27	14 28	1 26	19 48	2 10	17 21	1 4	5 13	1 6	10 50	2 19	21 12	0 8	13 26	0 0	5 15	17 9	22 55	22 52	0 12	17 37	3 56
M26	9 59	14 53	3 52	13 52	1 31	19 42	2 6	17 10	1 4	5 18	1 6	10 52	2 19	21 12	0 8	13 25	0 0	5 15	17 9	22 54	22 52	0 9	17 36	3 57
T 27	9 39	18 12	3 6	13 13	1 35	19 36	2 2	16 59	1 4	5 22	1 6	10 53	2 19	21 12	0 8	13 25	0 0	5 16	17 10	22 54	22 52	0 6	17 36	3 57
W28	9 18	20 47	2 11	12 33	1 39	19 30	1 58	16 47	1 5	5 26	1 6	10 55	2 19	21 12	0 8	13 24	0 0	5 16	17 10	22 54	22 51	0 4	17 36	3 57
T 29	8 56	22 24	1 8	11 52	1 42	19 23	1 54	16 36	1 5	5 31	1 6	10 57	2 19	21 12	0 8	13 23	0 0	5 17	17 10	22 54	22 51	0 1	17 36	3 58
F 30	8 35	22 54	0 0	11 9	1 43	19 16	1 50	16 24	1 5	5 35	1 6	10 59	2 18	21 12	0 8	13 22	0 0	5 17	17 11	22 54	22 51	0n 1	17 36	3 58
S 31	8n14	22n 6	1s10	10n25	1n45	19n 8	1s46	16n13	1n 6	5s39	1n 6	11s 1	2n18	21s12	0n 8	13n22	0n 0	5s18	17s11	22s54	22s50	0n 4	17n35	3s58

Julian Day Number = 2843297.5, Delta T = 01h03m01s
Ecliptic obliquity = 23°18'00, Nutation = 0°00'18, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°45'28, Lahiri = 38°52'28

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ASTRODIENST EPHEMERIS for the year 3072
geocentric

SEPTEMBER 3072 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	22 43 39	9♍44'50	16♋44	9♍18	26♋53	19♌13	17♎16	5♏18	6♐56	24♌18	28°R16	19°R32	18♐53	18♓13	8♊ 0	S 1
M 2	22 47 36	10°42'32	1♌ 3	11°19	27°59	19°52	17°27	5°23	6°57	24°20	28♈15	19♐28	18°49	18°20	8° 1	M 2
T 3	22 51 32	11°40'15	15°49	13°19	29° 6	20°31	17°39	5°28	6°58	24°22	28°14	19°20	18°46	18°27	8° 1	T 3
W 4	22 55 29	12°38'00	0♍56	15°18	0♌12	21°10	17°50	5°33	6°59	24°24	28°14	19°11	18°43	18°33	8° 2	W 4
T 5	22 59 25	13°35'45	16°14	17°16	1°19	21°48	18° 2	5°39	7° 0	24°26	28°13	19° 0	18°40	18°40	8° 2	T 5
F 6	23 3 22	14°33'32	1♎32	19°12	2°27	22°27	18°14	5°44	7° 1	24°28	28°12	18°49	18°37	18°47	8° 3	F 6
S 7	23 7 19	15°31'21	16°39	21° 8	3°34	23° 6	18°25	5°50	7° 2	24°31	28°11	18°40	18°33	18°54	8° 3	S 7
S 8	23 11 15	16°29'10	1♏25	23° 2	4°41	23°44	18°37	5°55	7° 3	24°33	28°10	18°33	18°30	19° 0	8° 3	S 8
M 9	23 15 12	17°27'01	15°45	24°54	5°49	24°23	18°49	6° 1	7° 5	24°35	28°10	18°28	18°27	19° 7	8° 3	M 9
T 10	23 19 8	18°24'52	29°36	26°45	6°57	25° 1	19° 1	6° 7	7° 6	24°37	28° 9	18°26	18°24	19°14	8° 4	T 10
W11	23 23 5	19°22'45	13♐ 0	28°35	8° 4	25°40	19°13	6°12	7° 7	24°39	28° 8	18°25	18°21	19°20	8°R 4	W11
T 12	23 27 1	20°20'39	25°58	0♎24	9°12	26°19	19°25	6°18	7° 9	24°41	28° 7	18°25	18°18	19°27	8° 4	T 12
F 13	23 30 58	21°18'35	8♑36	2°11	10°21	26°57	19°37	6°24	7°10	24°43	28° 6	18°24	18°14	19°34	8° 3	F 13
S 14	23 34 54	22°16'31	20°58	3°57	11°29	27°35	19°49	6°30	7°12	24°45	28° 5	18°22	18°11	19°41	8° 3	S 14
S 15	23 38 51	23°14'29	3♒ 7	5°42	12°37	28°14	20° 1	6°36	7°14	24°47	28° 4	18°17	18° 8	19°47	8° 3	S 15
M16	23 42 48	24°12'28	15° 9	7°25	13°46	28°52	20°14	6°42	7°15	24°49	28° 3	18° 9	18° 5	19°54	8° 3	M16
T 17	23 46 44	25°10'28	27° 5	9° 7	14°55	29°30	20°26	6°48	7°17	24°51	28° 2	17°59	18° 2	20° 1	8° 3	T 17
W18	23 50 41	26° 8'29	8♓59	10°48	16° 4	0♍ 9	20°38	6°54	7°19	24°53	28° 1	17°46	17°59	20° 8	8° 2	W18
T 19	23 54 37	27° 6'33	20°51	12°27	17°13	0°47	20°50	7° 0	7°20	24°55	28° 0	17°32	17°55	20°14	8° 2	T 19
F 20	23 58 34	28° 4'37	2♈44	14° 6	18°22	1°25	21° 3	7° 6	7°22	24°57	27°59	17°19	17°52	20°21	8° 1	F 20
S 21	0 2 30	29° 2'44	14°40	15°43	19°31	2° 3	21°15	7°13	7°24	24°59	27°58	17° 6	17°49	20°28	8° 1	S 21
S 22	0 6 27	0♎ 0'52	26°39	17°19	20°41	2°42	21°28	7°19	7°26	25° 1	27°57	16°55	17°46	20°34	8° 0	S 22
M23	0 10 23	0°59'01	8♉43	18°53	21°50	3°20	21°40	7°25	7°28	25° 3	27°56	16°47	17°43	20°41	7°59	M23
T 24	0 14 20	1°57'13	20°54	20°27	23° 0	3°58	21°53	7°32	7°30	25° 4	27°55	16°42	17°39	20°48	7°59	T 24
W25	0 18 16	2°55'27	3♊17	21°59	24°10	4°36	22° 5	7°38	7°32	25° 6	27°54	16°39	17°36	20°55	7°58	W25
T 26	0 22 13	3°53'43	15°53	23°30	25°20	5°14	22°18	7°44	7°34	25° 8	27°53	16°D39	17°33	21° 1	7°57	T 26
F 27	0 26 10	4°52'00	28°48	25° 0	26°30	5°52	22°30	7°51	7°36	25°10	27°52	16°R39	17°30	21° 8	7°56	F 27
S 28	0 30 6	5°50'20	12♋ 5	26°29	27°40	6°30	22°43	7°58	7°39	25°12	27°51	16°39	17°27	21°15	7°55	S 28
S 29	0 34 3	6°48'42	25°47	27°57	28°50	7° 8	22°56	8° 4	7°41	25°14	27°50	16°37	17°24	21°21	7°54	S 29
M30	0 37 59	7♎47'05	9♌56	29♎23	0♍ 0	7♍46	23♎ 8	8♏11	7♐43	25♌15	27♈49	16♐34	17♐20	21♓28	7♊53	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	7n52	19n58	2s18	9n40	1n45	18n59	1s42	16n 1	1n 6	5s44	1n 5	11s 3	2n18	21s13	0n 8	13n21	0n 0	5s18	17s11	22s53	22s50	0n 7	17n35	3s59
M 2	7 31	16 33	3 20	8 54	1 45	18 50	1 38	15 49	1 6	5 48	1 5	11 4	2 18	21 13	0 8	13 20	0 0	5 19	17 11	22 53	22 50	0 9	17 35	3 59
T 3	7 9	12 0	4 11	8 7	1 44	18 41	1 34	15 37	1 6	5 53	1 5	11 6	2 18	21 13	0 8	13 20	0 0	5 19	17 12	22 52	22 50	0 12	17 35	3 59
W 4	6 47	6 37	4 45	7 20	1 42	18 31	1 30	15 25	1 7	5 57	1 5	11 8	2 17	21 13	0 8	13 19	0 0	5 20	17 12	22 52	22 49	0 14	17 35	4 0
T 5	6 25	0 47	5 0	6 32	1 40	18 21	1 26	15 13	1 7	6 2	1 5	11 10	2 17	21 13	0 8	13 18	0 0	5 20	17 12	22 51	22 49	0 17	17 34	4 0
F 6	6 3	5s 6	4 53	5 44	1 37	18 10	1 22	15 1	1 7	6 6	1 5	11 12	2 17	21 13	0 8	13 18	0 0	5 21	17 12	22 50	22 49	0 20	17 34	4 0
S 7	5 40	10 36	4 26	4 56	1 34	17 59	1 18	14 48	1 8	6 11	1 5	11 14	2 17	21 14	0 8	13 17	0 0	5 21	17 13	22 49	22 49	0 22	17 34	4 1
S 8	5 18	15 21	3 41	4 8	1 30	17 47	1 14	14 36	1 8	6 15	1 5	11 16	2 17	21 14	0 8	13 16	0 0	5 22	17 13	22 49	22 48	0 25	17 33	4 1
M 9	4 56	19 4	2 43	3 20	1 26	17 35	1 10	14 24	1 8	6 20	1 5	11 18	2 16	21 14	0 8	13 15	0 0	5 22	17 13	22 48	22 48	0 27	17 33	4 1
T 10	4 33	21 32	1 38	2 32	1 21	17 22	1 6	14 11	1 9	6 24	1 5	11 20	2 16	21 14	0 8	13 15	0 0	5 23	17 13	22 48	22 48	0 30	17 33	4 2
W11	4 11	22 42	0 29	1 44	1 16	17 9	1 2	13 58	1 9	6 29	1 5	11 22	2 16	21 15	0 8	13 14	0 0	5 23	17 14	22 48	22 48	0 33	17 33	4 2
T 12	3 48	22 35	0n40	0 56	1 11	16 55	0 58	13 46	1 9	6 34	1 4	11 24	2 16	21 15	0 8	13 13	0 0	5 24	17 14	22 48	22 47	0 35	17 32	4 2
F 13	3 26	21 17	1 45	0 8	1 5	16 41	0 54	13 33	1 9	6 38	1 4	11 26	2 16	21 15	0 8	13 13	0 0	5 24	17 14	22 48	22 47	0 38	17 32	4 3
S 14	3 3	19 0	2 43	0s39	0 59	16 26	0 50	13 20	1 10	6 43	1 4	11 28	2 16	21 15	0 8	13 12	0 0	5 25	17 14	22 48	22 47	0 40	17 32	4 3
S 15	2 40	15 54	3 33	1 26	0 53	16 11	0 46	13 7	1 10	6 47	1 4	11 30	2 15	21 16	0 8	13 11	0 0	5 25	17 15	22 47	22 46	0 43	17 31	4 3
M16	2 17	12 10	4 12	2 13	0 47	15 56	0 42	12 54	1 10	6 52	1 4	11 32	2 15	21 16	0 8	13 11	0 0	5 26	17 15	22 47	22 46	0 46	17 31	4 4
T 17	1 54	8 1	4 40	2 59	0 40	15 40	0 38	12 41	1 11	6 57	1 4	11 34	2 15	21 16	0 8	13 10	0 0	5 26	17 15	22 46	22 46	0 48	17 30	4 4
W18	1 32	3 34	4 56	3 44	0 33	15 23	0 34	12 28	1 11	7 1	1 4	11 37	2 15	21 17	0 8	13 10	0 0	5 27	17 15	22 44	22 46	0 51	17 30	4 4
T 19	1 9	0n59	4 59	4 30	0 26	15 7	0 30	12 14	1 11	7 6	1 4	11 39	2 15	21 17	0 8	13 9	0 0	5 27	17 15	22 43	22 45	0 53	17 30	4 4
F 20	0 46	5 31	4 49	5 14	0 19	14 49	0 26	12 1	1 11	7 11	1 4	11 41	2 15	21 17	0 8	13 8	0 0	5 28	17 16	22 42	22 45	0 56	17 29	4 5
S 21	0 23	9 51	4 26	5 58	0 12	14 32	0 22	11 48	1 12	7 15	1 4	11 43	2 15	21 18	0 8	13 8	0 0	5 28	17 16	22 41	22 45	0 58	17 29	4 5
S 22	0s 0	13 49	3 52	6 42	0 4	14 13	0 19	11 34	1 12	7 20	1 4	11 45	2 14	21 18	0 8	13 7	0 0	5 29	17 16	22 40	22 44	1 1	17 29	4 5
M23	0 23	17 16	3 6	7 25	0s 4	13 55	0 15	11 21	1 12	7 25	1 4	11 47	2 14	21 18	0 8	13 6	0 0	5 29	17 16	22 39	22 44	1 4	17 28	4 6
T 24	0 46	20 0	2 12	8 7	0 11	13 36	0 11	11 7	1 12	7 29	1 4	11 49	2 14	21 19	0 8	13 6	0 0	5 30	17 16	22 38	22 44	1 6	17 28	4 6
W25	1 9	21 50	1 10	8 49	0 19	13 17	0 7	10 54	1 13	7 34	1 4	11 52	2 14	21 19	0 8	13 5	0 0	5 30	17 17	22 38	22 44	1 9	17 27	4 6
T 26	1 32	22 37	0 4	9 30	0 27	12 57	0 4	10 40	1 13	7 39	1 4	11 54	2 14	21 19	0 8	13 5	0 1	5 31	17 17	22 38	22 43	1 11	17 27	4 7
F 27	1 55	22 14	1s 4	10 10	0 35	12 37	0 0	10 27	1 13	7 44	1 3	11 56	2 14	21 20	0 8	13 4	0 1	5 31	17 17	22 38	22 43	1 14	17 26	4 7
S 28	2 18	20 35	2 11	10 50	0 43	12 16	0n 4	10 13	1 13	7 48	1 3	11 58	2 14	21 20	0 8	13 3	0 1	5 32	17 17	22 38	22 43	1 16	17 26	4 7
S 29	2 41	17 43	3 12	11 28	0 51	11 55	0 7	9 59	1 14	7 53	1 3	12 0	2 14	21 20	0 8	13 3	0 1	5 32	17 17	22 38	22 42	1 19	17 25	4 8
M30	3s 4	13n44	4s 4	12s 6	0s59	11n34	0n11	9n45	1n14	7s58	1n 3	12s 3	2n13	21s21	0n 8	13n 2	0n 1	5s33	17s17	22s38	22s42	1n22	17n25	4s 8

Julian Day Number = 2843328.5, Delta T = 01h03m01s
Ecliptic obliquity = 23°18'00, Nutation = 0°00'18, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°45'32, Lahiri = 38°52'33

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ASTRODIENST EPHEMERIS for the year 3072
geocentric

OCTOBER 3072 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	0 41 56	8♎45'31	24♌30	0♏48	1♍11	8♍24	23♎21	8♏17	7♐45	25♌17	27°R48	16°R28	17♐17	21♓35	7°R52	T 1
W 2	0 45 52	9°43'59	9♍27	2°12	2°22	9° 1	23°34	8°24	7°48	25°19	27♈47	16♐20	17°14	21°42	7♊51	W 2
T 3	0 49 49	10°42'29	24°38	3°35	3°32	9°39	23°47	8°31	7°50	25°20	27°46	16°10	17°11	21°48	7°50	T 3
F 4	0 53 45	11°41'00	9♎53	4°56	4°43	10°17	23°59	8°38	7°53	25°22	27°45	16° 1	17° 8	21°55	7°48	F 4
S 5	0 57 42	12°39'34	25° 1	6°17	5°54	10°55	24°12	8°44	7°55	25°24	27°44	15°52	17° 5	22° 2	7°47	S 5
S 6	1 1 39	13°38'09	9♏52	7°35	7° 5	11°32	24°25	8°51	7°58	25°25	27°42	15°45	17° 1	22° 9	7°46	S 6
M 7	1 5 35	14°36'46	24°19	8°53	8°16	12°10	24°38	8°58	8° 0	25°27	27°41	15°41	16°58	22°15	7°44	M 7
T 8	1 9 32	15°35'25	8♐18	10° 8	9°27	12°48	24°51	9° 5	8° 3	25°29	27°40	15°39	16°55	22°22	7°43	T 8
W 9	1 13 28	16°34'05	21°48	11°23	10°39	13°25	25° 4	9°12	8° 5	25°30	27°39	15°D39	16°52	22°29	7°41	W 9
T 10	1 17 25	17°32'47	4♑51	12°35	11°50	14° 3	25°16	9°19	8° 8	25°32	27°38	15°40	16°49	22°35	7°39	T 10
F 11	1 21 21	18°31'31	17°31	13°46	13° 2	14°41	25°29	9°26	8°11	25°33	27°37	15°R40	16°45	22°42	7°38	F 11
S 12	1 25 18	19°30'16	29°53	14°56	14°13	15°18	25°42	9°33	8°13	25°35	27°36	15°40	16°42	22°49	7°36	S 12
S 13	1 29 14	20°29'03	12♒ 1	16° 3	15°25	15°55	25°55	9°40	8°16	25°36	27°35	15°37	16°39	22°56	7°34	S 13
M14	1 33 11	21°27'52	24° 0	17° 8	16°37	16°33	26° 8	9°47	8°19	25°38	27°33	15°32	16°36	23° 2	7°32	M14
T 15	1 37 8	22°26'42	5♓53	18°11	17°49	17°10	26°21	9°54	8°22	25°39	27°32	15°26	16°33	23° 9	7°31	T 15
W16	1 41 4	23°25'34	17°45	19°11	19° 1	17°48	26°34	10° 1	8°25	25°40	27°31	15°17	16°30	23°16	7°29	W16
T 17	1 45 1	24°24'28	29°38	20° 9	20°13	18°25	26°47	10° 8	8°28	25°42	27°30	15° 7	16°26	23°22	7°27	T 17
F 18	1 48 57	25°23'23	11♈35	21° 4	21°25	19° 2	27° 0	10°16	8°31	25°43	27°29	14°57	16°23	23°29	7°25	F 18
S 19	1 52 54	26°22'21	23°36	21°56	22°37	19°40	27°13	10°23	8°34	25°44	27°28	14°48	16°20	23°36	7°23	S 19
S 20	1 56 50	27°21'20	5♉44	22°45	23°49	20°17	27°26	10°30	8°37	25°46	27°26	14°41	16°17	23°43	7°20	S 20
M21	2 0 47	28°20'22	17°59	23°30	25° 2	20°54	27°39	10°37	8°40	25°47	27°25	14°35	16°14	23°49	7°18	M21
T 22	2 4 43	29°19'26	0♊23	24°11	26°14	21°31	27°52	10°44	8°43	25°48	27°24	14°32	16°10	23°56	7°16	T 22
W23	2 8 40	0♏18'31	12°57	24°48	27°27	22° 8	28° 5	10°52	8°46	25°49	27°23	14°D31	16° 7	24° 3	7°14	W23
T 24	2 12 36	1°17'39	25°44	25°21	28°39	22°46	28°18	10°59	8°49	25°50	27°22	14°32	16° 4	24°10	7°12	T 24
F 25	2 16 33	2°16'50	8♋46	25°48	29°52	23°23	28°31	11° 6	8°52	25°51	27°21	14°33	16° 1	24°16	7° 9	F 25
S 26	2 20 30	3°16'02	22° 5	26°10	1♎ 5	24° 0	28°44	11°13	8°55	25°53	27°19	14°34	15°58	24°23	7° 7	S 26
S 27	2 24 26	4°15'17	5♌43	26°25	2°18	24°37	28°57	11°21	8°59	25°54	27°18	14°R35	15°55	24°30	7° 5	S 27
M28	2 28 23	5°14'34	19°42	26°34	3°30	25°14	29°10	11°28	9° 2	25°55	27°17	14°34	15°51	24°36	7° 2	M28
T 29	2 32 19	6°13'53	4♍ 1	26°R36	4°43	25°51	29°23	11°35	9° 5	25°56	27°16	14°31	15°48	24°43	7° 0	T 29
W30	2 36 16	7°13'14	18°38	26°31	5°56	26°28	29°35	11°43	9° 8	25°57	27°15	14°27	15°45	24°50	6°57	W30
T 31	2 40 12	8♏12'38	3♎28	26♏18	7♎10	27♍ 4	29♎48	11♏50	9♐12	25♌58	27♈14	14♐22	15♐42	24♓57	6♊54	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	3s27	8n51	4s41	12s44	1s 7	11n13	0n14	9n31	1n14	8s 2	1n 3	12s 5	2n13	21s21	0n 8	13n 2	0n 1	5s33	17s17	22s37	22s42	1n24	17n25	4s 8
W 2	3 50	3 20	5 1	13 20	1 15	10 51	0 17	9 17	1 14	8 7	1 3	12 7	2 13	21 22	0 8	13 1	0 1	5 34	17 18	22 36	22 41	1 27	17 24	4 9
T 3	4 13	2s28	5 0	13 56	1 22	10 28	0 21	9 3	1 15	8 12	1 3	12 9	2 13	21 22	0 8	13 1	0 1	5 34	17 18	22 35	22 41	1 29	17 24	4 9
F 4	4 36	8 9	4 37	14 31	1 30	10 6	0 24	8 49	1 15	8 16	1 3	12 12	2 13	21 22	0 7	13 0	0 1	5 35	17 18	22 34	22 41	1 32	17 23	4 9
S 5	4 58	13 17	3 56	15 5	1 38	9 43	0 27	8 35	1 15	8 21	1 3	12 14	2 13	21 23	0 7	12 59	0 1	5 35	17 18	22 33	22 41	1 34	17 23	4 9
S 6	5 21	17 31	2 59	15 38	1 46	9 20	0 31	8 21	1 15	8 26	1 3	12 16	2 13	21 23	0 7	12 59	0 1	5 36	17 18	22 33	22 40	1 37	17 22	4 10
M 7	5 44	20 32	1 51	16 10	1 53	8 56	0 34	8 7	1 15	8 31	1 3	12 18	2 13	21 24	0 7	12 58	0 1	5 36	17 18	22 32	22 40	1 39	17 21	4 10
T 8	6 6	22 12	0 39	16 41	2 1	8 33	0 37	7 53	1 16	8 35	1 3	12 21	2 13	21 24	0 7	12 58	0 1	5 37	17 18	22 32	22 40	1 42	17 21	4 10
W 9	6 29	22 30	0n33	17 11	2 8	8 9	0 40	7 39	1 16	8 40	1 3	12 23	2 13	21 24	0 7	12 57	0 1	5 37	17 18	22 32	22 39	1 45	17 20	4 11
T 10	6 51	21 32	1 41	17 40	2 15	7 44	0 43	7 25	1 16	8 45	1 3	12 25	2 12	21 25	0 7	12 57	0 1	5 38	17 18	22 32	22 39	1 47	17 20	4 11
F 11	7 13	19 29	2 42	18 9	2 22	7 20	0 46	7 11	1 16	8 49	1 3	12 27	2 12	21 25	0 7	12 56	0 1	5 38	17 18	22 32	22 39	1 50	17 19	4 11
S 12	7 35	16 34	3 34	18 36	2 29	6 55	0 48	6 56	1 17	8 54	1 3	12 30	2 12	21 26	0 7	12 56	0 1	5 38	17 18	22 32	22 38	1 52	17 19	4 11
S 13	7 57	13 0	4 15	19 2	2 36	6 30	0 51	6 42	1 17	8 59	1 3	12 32	2 12	21 26	0 7	12 55	0 1	5 39	17 18	22 32	22 38	1 55	17 18	4 12
M14	8 19	8 58	4 45	19 26	2 42	6 5	0 54	6 28	1 17	9 3	1 3	12 34	2 12	21 27	0 7	12 55	0 1	5 39	17 18	22 31	22 38	1 57	17 18	4 12
T 15	8 41	4 37	5 2	19 50	2 48	5 40	0 57	6 13	1 17	9 8	1 3	12 36	2 12	21 27	0 7	12 54	0 1	5 40	17 19	22 30	22 37	2 0	17 17	4 12
W16	9 3	0 7	5 5	20 12	2 54	5 14	0 59	5 59	1 17	9 13	1 3	12 39	2 12	21 28	0 7	12 54	0 1	5 40	17 19	22 30	22 37	2 2	17 17	4 13
T 17	9 24	4n23	4 56	20 33	2 59	4 48	1 2	5 45	1 18	9 17	1 3	12 41	2 12	21 28	0 7	12 54	0 1	5 41	17 19	22 29	22 37	2 5	17 16	4 13
F 18	9 46	8 45	4 34	20 53	3 4	4 22	1 4	5 30	1 18	9 22	1 3	12 43	2 12	21 29	0 7	12 53	0 1	5 41	17 19	22 27	22 37	2 7	17 15	4 13
S 19	10 7	12 49	3 59	21 11	3 9	3 56	1 6	5 16	1 18	9 27	1 3	12 46	2 12	21 29	0 7	12 53	0 1	5 41	17 19	22 26	22 36	2 10	17 15	4 13
S 20	10 28	16 24	3 14	21 27	3 13	3 29	1 9	5 2	1 18	9 31	1 3	12 48	2 12	21 29	0 7	12 52	0 1	5 42	17 19	22 26	22 36	2 12	17 14	4 14
M21	10 49	19 18	2 18	21 42	3 16	3 3	1 11	4 47	1 18	9 36	1 3	12 50	2 12	21 30	0 7	12 52	0 1	5 42	17 19	22 25	22 36	2 15	17 14	4 14
T 22	11 10	21 21	1 16	21 56	3 19	2 36	1 13	4 33	1 19	9 41	1 3	12 52	2 12	21 30	0 7	12 51	0 1	5 43	17 19	22 25	22 35	2 18	17 13	4 14
W23	11 31	22 22	0 8	22 7	3 22	2 10	1 15	4 19	1 19	9 45	1 3	12 55	2 12	21 31	0 7	12 51	0 1	5 43	17 19	22 24	22 35	2 20	17 12	4 14
T 24	11 51	22 13	1s 0	22 16	3 23	1 43	1 17	4 4	1 19	9 50	1 3	12 57	2 12	21 31	0 7	12 51	0 1	5 43	17 19	22 25	22 35	2 23	17 12	4 15
F 25	12 12	20 53	2 8	22 24	3 24	1 16	1 19	3 50	1 19	9 54	1 3	12 59	2 12	21 32	0 7	12 50	0 1	5 44	17 19	22 25	22 34	2 25	17 11	4 15
S 26	12 32	18 23	3 10	22 29	3 24	0 49	1 21	3 35	1 19	9 59	1 3	13 1	2 12	21 32	0 7	12 50	0 1	5 44	17 19	22 25	22 34	2 28	17 11	4 15
S 27	12 52	14 49	4 2	22 32	3 23	0 21	1 22	3 21	1 20	10 3	1 3	13 4	2 11	21 33	0 7	12 50	0 1	5 44	17 18	22 25	22 34	2 30	17 10	4 15
M28	13 12	10 21	4 42	22 32	3 21	0s 6	1 24	3 6	1 20	10 8	1 3	13 6	2 11	21 33	0 7	12 49	0 1	5 45	17 18	22 25	22 33	2 33	17 9	4 16
T 29	13 31	5 14	5 5	22 29	3 17	0 33	1 26	2 52	1 20	10 12	1 3	13 8	2 11	21 34	0 7	12 49	0 1	5 45	17 18	22 24	22 33	2 35	17 9	4 16
W30	13 51	0s17	5 10	22 23	3 13	1 1	1 27	2 38	1 20	10 17	1 3	13 10	2 11	21 34	0 7	12 49	0 1	5 45	17 18	22 24	22 33	2 38	17 8	4 16
T 31	14s10	5s52	4s54	22s14	3s 7	1s28	1n29	2n23	1n20	10s21	1n 3	13s13	2n11	21s35	0n 7	12n48	0n 1	5s46	17s18	22s23	22s32	2n40	17n 8	4s16

Julian Day Number = 2843358.5, Delta T = 01h03m02s
Ecliptic obliquity = 23°18'00, Nutation = 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°45'36, Lahiri = 38°52'37

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ASTRODIENST EPHEMERIS for the year 3072
geocentric

NOVEMBER 3072 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	2 44 9	9♏12'04	18♎24	25°R56	8♎23	27♍41	0♏ 1	11♏57	9♐15	25♑59	27°R12	14°R17	15♐39	25♓ 3	6°R52	F 1
S 2	2 48 5	10°11'32	3♏16	25♏26	9°36	28°18	0°14	12° 5	9°18	25°59	27♈11	14♐12	15°36	25°10	6♊49	S 2
S 3	2 52 2	11°11'02	17°58	24°48	10°49	28°55	0°27	12°12	9°22	26° 0	27°10	14° 8	15°32	25°17	6°47	S 3
M 4	2 55 59	12°10'34	2♐20	24° 1	12° 3	29°32	0°40	12°19	9°25	26° 1	27° 9	14° 6	15°29	25°23	6°44	M 4
T 5	2 59 55	13°10'08	16°20	23° 6	13°16	0♎ 8	0°53	12°27	9°29	26° 2	27° 8	14°D 5	15°26	25°30	6°41	T 5
W 6	3 3 52	14° 9'44	29°53	22° 4	14°30	0°45	1° 6	12°34	9°32	26° 3	27° 7	14° 6	15°23	25°37	6°38	W 6
T 7	3 7 48	15° 9'21	13♑ 2	20°56	15°43	1°22	1°18	12°41	9°36	26° 3	27° 6	14° 8	15°20	25°44	6°36	T 7
F 8	3 11 45	16° 9'00	25°47	19°43	16°57	1°58	1°31	12°48	9°39	26° 4	27° 5	14° 9	15°16	25°50	6°33	F 8
S 9	3 15 41	17° 8'41	8♒12	18°28	18°11	2°35	1°44	12°56	9°43	26° 5	27° 4	14°11	15°13	25°57	6°30	S 9
S 10	3 19 38	18° 8'24	20°22	17°13	19°24	3°11	1°57	13° 3	9°46	26° 5	27° 3	14°R11	15°10	26° 4	6°27	S 10
M11	3 23 34	19° 8'08	2♓22	15°59	20°38	3°48	2° 9	13°10	9°50	26° 6	27° 1	14°10	15° 7	26°11	6°24	M11
T 12	3 27 31	20° 7'53	14°16	14°49	21°52	4°24	2°22	13°18	9°53	26° 6	27° 0	14° 8	15° 4	26°17	6°21	T 12
W13	3 31 28	21° 7'40	26° 8	13°46	23° 6	5° 0	2°35	13°25	9°57	26° 7	26°59	14° 5	15° 1	26°24	6°19	W13
T 14	3 35 24	22° 7'29	8♈ 2	12°51	24°20	5°37	2°47	13°32	10° 0	26° 7	26°58	14° 2	14°57	26°31	6°16	T 14
F 15	3 39 21	23° 7'20	20° 3	12° 5	25°34	6°13	3° 0	13°40	10° 4	26° 8	26°57	13°58	14°54	26°37	6°13	F 15
S 16	3 43 17	24° 7'13	2♉11	11°30	26°48	6°49	3°12	13°47	10° 8	26° 8	26°56	13°55	14°51	26°44	6°10	S 16
S 17	3 47 14	25° 7'07	14°29	11° 6	28° 2	7°25	3°25	13°54	10°11	26° 9	26°55	13°52	14°48	26°51	6° 7	S 17
M18	3 51 10	26° 7'03	26°59	10°54	29°16	8° 2	3°37	14° 1	10°15	26° 9	26°54	13°50	14°45	26°58	6° 4	M18
T 19	3 55 7	27° 7'01	9♊41	10°D54	0♏30	8°38	3°50	14° 8	10°19	26° 9	26°53	13°D50	14°42	27° 4	6° 1	T 19
W20	3 59 3	28° 7'01	22°36	11° 4	1°44	9°14	4° 2	14°16	10°22	26°10	26°52	13°50	14°38	27°11	5°58	W20
T 21	4 3 0	29° 7'02	5♋43	11°25	2°58	9°50	4°15	14°23	10°26	26°10	26°51	13°51	14°35	27°18	5°55	T 21
F 22	4 6 57	0♐ 7'06	19° 3	11°55	4°13	10°26	4°27	14°30	10°30	26°10	26°50	13°52	14°32	27°24	5°52	F 22
S 23	4 10 53	1° 7'12	2♌36	12°35	5°27	11° 2	4°39	14°37	10°33	26°10	26°49	13°53	14°29	27°31	5°49	S 23
S 24	4 14 50	2° 7'20	16°21	13°22	6°41	11°38	4°52	14°44	10°37	26°11	26°48	13°54	14°26	27°38	5°45	S 24
M25	4 18 46	3° 7'29	0♍20	14°16	7°56	12°14	5° 4	14°51	10°41	26°11	26°48	13°R54	14°22	27°45	5°42	M25
T 26	4 22 43	4° 7'41	14°29	15°16	9°10	12°50	5°16	14°58	10°44	26°11	26°47	13°54	14°19	27°51	5°39	T 26
W27	4 26 39	5° 7'55	28°48	16°22	10°25	13°25	5°28	15° 5	10°48	26°11	26°46	13°53	14°16	27°58	5°36	W27
T 28	4 30 36	6° 8'10	13♎13	17°33	11°39	14° 1	5°40	15°12	10°52	26°R11	26°45	13°53	14°13	28° 5	5°33	T 28
F 29	4 34 32	7° 8'28	27°40	18°47	12°54	14°37	5°52	15°19	10°56	26°11	26°44	13°52	14°10	28°11	5°30	F 29
S 30	4 38 29	8♐ 8'48	12♏ 5	20♏ 5	14♏ 8	15♎12	6♏ 4	15♏26	10♐59	26♑11	26♈43	13♐51	14♐ 7	28♓18	5♊27	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
F 1	14s29	11s 9	4s18	22s 2	2s59	1s55	1n30	2n 9	1n20	10s26	1n 3	13s15	2n11	21s35	0n 7	12n48	0n 1	5s46	17s18	22s23	22s32	2n43	17n 7	4s16	F 1
S 2	14 47	15 44	3 24	21 46	2 50	2 23	1 31	1 54	1 21	10 30	1 3	13 17	2 11	21 36	0 7	12 48	0 1	5 46	17 18	22 22	22 32	2 45	17 6	4 17	S 2
S 3	15 6	19 17	2 18	21 26	2 39	2 50	1 33	1 40	1 21	10 35	1 3	13 19	2 11	21 37	0 7	12 47	0 1	5 47	17 18	22 22	22 31	2 48	17 6	4 17	S 3
M 4	15 24	21 33	1 4	21 2	2 26	3 18	1 34	1 26	1 21	10 39	1 3	13 22	2 11	21 37	0 7	12 47	0 1	5 47	17 18	22 22	22 31	2 50	17 5	4 17	M 4
T 5	15 42	22 24	0n12	20 34	2 12	3 45	1 35	1 11	1 21	10 44	1 3	13 24	2 11	21 38	0 7	12 47	0 1	5 47	17 18	22 21	22 31	2 53	17 4	4 17	T 5
W 6	16 0	21 53	1 25	20 2	1 56	4 13	1 36	0 57	1 21	10 48	1 3	13 26	2 11	21 38	0 7	12 47	0 1	5 48	17 18	22 22	22 30	2 55	17 4	4 17	W 6
T 7	16 17	20 9	2 32	19 28	1 38	4 40	1 37	0 43	1 21	10 52	1 3	13 28	2 11	21 39	0 7	12 46	0 1	5 48	17 18	22 22	22 30	2 58	17 3	4 18	T 7
F 8	16 34	17 27	3 29	18 50	1 19	5 7	1 37	0 28	1 22	10 57	1 3	13 30	2 11	21 39	0 7	12 46	0 1	5 48	17 17	22 22	22 30	3 0	17 2	4 18	F 8
S 9	16 51	14 1	4 14	18 10	0 59	5 34	1 38	0 14	1 22	11 1	1 3	13 32	2 11	21 40	0 7	12 46	0 1	5 48	17 17	22 22	22 29	3 3	17 2	4 18	S 9
S 10	17 8	10 4	4 47	17 30	0 39	6 2	1 39	0s 0	1 22	11 6	1 3	13 35	2 11	21 40	0 7	12 46	0 1	5 49	17 17	22 22	22 29	3 5	17 1	4 18	S 10
M11	17 24	5 47	5 7	16 49	0 18	6 29	1 39	0 15	1 22	11 10	1 3	13 37	2 11	21 41	0 7	12 46	0 1	5 49	17 17	22 22	22 28	3 8	17 1	4 18	M11
T 12	17 40	1 19	5 14	16 9	0n 2	6 56	1 40	0 29	1 22	11 14	1 3	13 39	2 11	21 41	0 7	12 45	0 1	5 49	17 17	22 22	22 28	3 10	17 0	4 18	T 12
W13	17 56	3n11	5 7	15 32	0 22	7 22	1 40	0 43	1 22	11 18	1 3	13 41	2 11	21 42	0 7	12 45	0 1	5 49	17 17	22 21	22 28	3 13	16 59	4 19	W13
T 14	18 12	7 34	4 47	14 57	0 41	7 49	1 40	0 57	1 22	11 23	1 3	13 43	2 11	21 42	0 7	12 45	0 1	5 49	17 17	22 21	22 27	3 15	16 59	4 19	T 14
F 15	18 27	11 43	4 14	14 27	0 58	8 16	1 41	1 11	1 23	11 27	1 3	13 45	2 11	21 43	0 7	12 45	0 1	5 50	17 16	22 21	22 27	3 18	16 58	4 19	F 15
S 16	18 42	15 27	3 30	14 1	1 14	8 42	1 41	1 25	1 23	11 31	1 3	13 47	2 11	21 43	0 7	12 45	0 1	5 50	17 16	22 20	22 27	3 20	16 57	4 19	S 16
S 17	18 56	18 33	2 35	13 41	1 28	9 8	1 41	1 40	1 23	11 35	1 3	13 50	2 11	21 44	0 7	12 45	0 1	5 50	17 16	22 20	22 26	3 23	16 57	4 19	S 17
M18	19 10	20 51	1 32	13 25	1 40	9 34	1 41	1 54	1 23	11 39	1 3	13 52	2 11	21 45	0 7	12 45	0 1	5 50	17 16	22 20	22 26	3 25	16 56	4 19	M18
T 19	19 24	22 9	0 23	13 15	1 51	10 0	1 41	2 8	1 23	11 43	1 4	13 54	2 12	21 45	0 7	12 45	0 1	5 50	17 16	22 20	22 26	3 28	16 55	4 19	T 19
W20	19 38	22 17	0s48	13 10	1 59	10 26	1 41	2 22	1 23	11 48	1 4	13 56	2 12	21 46	0 7	12 44	0 1	5 50	17 16	22 20	22 25	3 30	16 55	4 20	W20
T 21	19 51	21 13	1 58	13 10	2 6	10 51	1 41	2 36	1 23	11 52	1 4	13 58	2 12	21 46	0 7	12 44	0 1	5 51	17 15	22 20	22 25	3 33	16 54	4 20	T 21
F 22	20 3	18 56	3 3	13 15	2 11	11 17	1 40	2 49	1 24	11 56	1 4	14 0	2 12	21 47	0 7	12 44	0 1	5 51	17 15	22 20	22 25	3 35	16 54	4 20	F 22
S 23	20 16	15 36	3 58	13 23	2 15	11 41	1 40	3 3	1 24	12 0	1 4	14 2	2 12	21 47	0 7	12 44	0 1	5 51	17 15	22 20	22 24	3 37	16 53	4 20	S 23
S 24	20 28	11 22	4 41	13 35	2 17	12 6	1 39	3 17	1 24	12 4	1 4	14 4	2 12	21 48	0 7	12 44	0 1	5 51	17 15	22 20	22 24	3 40	16 52	4 20	S 24
M25	20 40	6 29	5 8	13 50	2 18	12 31	1 39	3 31	1 24	12 8	1 4	14 6	2 12	21 48	0 7	12 44	0 1	5 51	17 15	22 20	22 23	3 42	16 52	4 20	M25
T 26	20 51	1 12	5 17	14 8	2 17	12 55	1 38	3 45	1 24	12 12	1 4	14 8	2 12	21 49	0 7	12 44	0 1	5 51	17 14	22 20	22 23	3 45	16 51	4 20	T 26
W27	21 2	4s13	5 6	14 28	2 16	13 19	1 38	3 58	1 24	12 16	1 4	14 10	2 12	21 49	0 7	12 44	0 1	5 51	17 14	22 20	22 23	3 47	16 50	4 20	W27
T 28	21 12	9 26	4 36	14 49	2 14	13 42	1 37	4 12	1 24	12 20	1 4	14 12	2 12	21 50	0 7	12 44	0 1	5 51	17 14	22 20	22 22	3 50	16 50	4 20	T 28
F 29	21 23	14 9	3 49	15 12	2 11	14 5	1 36	4 26	1 24	12 23	1 4	14 14	2 12	21 50	0 7	12 44	0 1	5 51	17 14	22 20	22 22	3 52	16 49	4 20	F 29
S 30	21s32	18s 2	2s47	15s37	2n 7	14s28	1n35	4s39	1n24	12s27	1n 4	14s16	2n12	21s51	0n 7	12n44	0n 1	5s51	17s13	22s20	22s22	3n55	16n49	4s21	S 30

Julian Day Number = 2843389.5, Delta T = 01h03m03s
Ecliptic obliquity = 23°17'59, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°45'41, Lahiri = 38°52'41

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ASTRODIENST EPHEMERIS for the year 3072
geocentric

DECEMBER 3072 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	4 42 26	9♐ 9'09	26♏23	21♏26	15♏23	15♎48	6♏16	15♏33	11♐ 3	26°R11	26°R42	13°R51	14♐ 3	28♓25	5°R24	S 1
M 2	4 46 22	10° 9'32	10♐27	22°49	16°38	16°24	6°28	15°40	11° 7	26♎11	26♈42	13°D50	14° 0	28°32	5♊21	M 2
T 3	4 50 19	11° 9'57	24°15	24°14	17°52	16°59	6°40	15°47	11°11	26°10	26°41	13♐51	13°57	28°38	5°18	T 3
W 4	4 54 15	12°10'23	7♑43	25°41	19° 7	17°35	6°51	15°54	11°14	26°10	26°40	13°51	13°54	28°45	5°15	W 4
T 5	4 58 12	13°10'51	20°50	27°10	20°22	18°10	7° 3	16° 1	11°18	26°10	26°39	13°51	13°51	28°52	5°12	T 5
F 6	5 2 8	14°11'20	3♒36	28°39	21°37	18°45	7°15	16° 8	11°22	26°10	26°39	13°R51	13°48	28°59	5° 9	F 6
S 7	5 6 5	15°11'50	16° 4	0♐10	22°52	19°21	7°26	16°14	11°26	26° 9	26°38	13°51	13°44	29° 5	5° 6	S 7
S 8	5 10 2	16°12'21	28°17	1°41	24° 6	19°56	7°38	16°21	11°29	26° 9	26°37	13°51	13°41	29°12	5° 3	S 8
M 9	5 13 58	17°12'54	10♓19	3°13	25°21	20°31	7°49	16°28	11°33	26° 9	26°36	13°50	13°38	29°19	5° 0	M 9
T 10	5 17 55	18°13'27	22°13	4°45	26°36	21° 6	8° 0	16°34	11°37	26° 8	26°36	13°D50	13°35	29°25	4°57	T 10
W11	5 21 51	19°14'02	4♈ 5	6°18	27°51	21°41	8°12	16°41	11°40	26° 8	26°35	13°51	13°32	29°32	4°54	W11
T 12	5 25 48	20°14'38	16° 0	7°51	29° 6	22°16	8°23	16°47	11°44	26° 7	26°35	13°51	13°28	29°39	4°51	T 12
F 13	5 29 44	21°15'15	28° 2	9°24	0♐21	22°51	8°34	16°54	11°48	26° 7	26°34	13°52	13°25	29°46	4°48	F 13
S 14	5 33 41	22°15'53	10♉14	10°58	1°36	23°26	8°45	17° 0	11°52	26° 6	26°33	13°53	13°22	29°52	4°45	S 14
S 15	5 37 37	23°16'33	22°41	12°32	2°51	24° 1	8°56	17° 7	11°55	26° 6	26°33	13°54	13°19	29°59	4°42	S 15
M16	5 41 34	24°17'13	5♊24	14° 5	4° 6	24°36	9° 7	17°13	11°59	26° 5	26°32	13°54	13°16	0♈ 6	4°39	M16
T 17	5 45 31	25°17'55	18°24	15°39	5°21	25°11	9°18	17°19	12° 3	26° 5	26°32	13°R54	13°13	0°12	4°36	T 17
W18	5 49 27	26°18'38	1♋41	17°13	6°36	25°45	9°28	17°26	12° 6	26° 4	26°31	13°54	13° 9	0°19	4°34	W18
T 19	5 53 24	27°19'22	15°15	18°47	7°51	26°20	9°39	17°32	12°10	26° 3	26°31	13°52	13° 6	0°26	4°31	T 19
F 20	5 57 20	28°20'07	29° 3	20°20	9° 6	26°54	9°50	17°38	12°14	26° 3	26°30	13°51	13° 3	0°33	4°28	F 20
S 21	6 1 17	29°20'54	13♌ 1	21°54	10°21	27°29	10° 0	17°44	12°17	26° 2	26°30	13°49	13° 0	0°39	4°25	S 21
S 22	6 5 13	0♑21'42	27° 8	23°28	11°36	28° 3	10°11	17°50	12°21	26° 1	26°29	13°46	12°57	0°46	4°23	S 22
M23	6 9 10	1°22'31	11♍18	25° 2	12°51	28°38	10°21	17°56	12°24	26° 0	26°29	13°45	12°54	0°53	4°20	M23
T 24	6 13 6	2°23'21	25°30	26°36	14° 6	29°12	10°31	18° 2	12°28	26° 0	26°29	13°44	12°50	0°59	4°17	T 24
W25	6 17 3	3°24'13	9♎41	28°10	15°22	29°46	10°41	18° 8	12°32	25°59	26°28	13°D44	12°47	1° 6	4°15	W25
T 26	6 21 0	4°25'06	23°49	29°43	16°37	0♏20	10°51	18°14	12°35	25°58	26°28	13°45	12°44	1°13	4°12	T 26
F 27	6 24 56	5°26'00	7♏52	1♑17	17°52	0°54	11° 1	18°20	12°39	25°57	26°28	13°46	12°41	1°20	4°10	F 27
S 28	6 28 53	6°26'55	21°48	2°51	19° 7	1°28	11°11	18°25	12°42	25°56	26°27	13°48	12°38	1°26	4° 7	S 28
S 29	6 32 49	7°27'52	5♐36	4°25	20°22	2° 2	11°21	18°31	12°46	25°55	26°27	13°49	12°34	1°33	4° 5	S 29
M30	6 36 46	8°28'50	19°14	6° 0	21°38	2°36	11°30	18°37	12°49	25°54	26°27	13°R49	12°31	1°40	4° 2	M30
T 31	6 40 42	9♑29'48	2♑39	7♑34	22♐53	3♏10	11♏40	18♏42	12♐53	25♎53	26♈27	13♐47	12♐28	1♈46	4♊ 0	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	21s42	20s47	1s35	16s 2	2n 3	14s51	1n34	4s53	1n25	12s31	1n 4	14s18	2n12	21s51	0n 7	12n44	0n 1	5s52	17s13	22s20	22s21	3n57	16n48	4s21
M 2	21 51	22 12	0 19	16 28	1 58	15 13	1 33	5 6	1 25	12 35	1 4	14 19	2 12	21 52	0 7	12 44	0 1	5 52	17 13	22 20	22 21	4 0	16 47	4 21
T 3	21 59	22 13	0n57	16 54	1 53	15 35	1 32	5 20	1 25	12 39	1 4	14 21	2 12	21 52	0 7	12 44	0 1	5 52	17 13	22 20	22 20	4 2	16 47	4 21
W 4	22 7	20 56	2 9	17 20	1 47	15 56	1 31	5 33	1 25	12 42	1 5	14 23	2 12	21 53	0 7	12 44	0 1	5 52	17 12	22 20	22 20	4 4	16 46	4 21
T 5	22 15	18 33	3 11	17 46	1 41	16 17	1 30	5 46	1 25	12 46	1 5	14 25	2 12	21 54	0 7	12 45	0 1	5 52	17 12	22 20	22 20	4 7	16 46	4 21
F 6	22 22	15 18	4 2	18 12	1 35	16 38	1 29	6 0	1 25	12 50	1 5	14 27	2 13	21 54	0 7	12 45	0 1	5 52	17 12	22 20	22 19	4 9	16 45	4 21
S 7	22 29	11 27	4 41	18 37	1 29	16 58	1 27	6 13	1 25	12 53	1 5	14 29	2 13	21 55	0 7	12 45	0 1	5 52	17 11	22 20	22 19	4 12	16 45	4 21
S 8	22 35	7 13	5 6	19 2	1 22	17 18	1 26	6 26	1 25	12 57	1 5	14 31	2 13	21 55	0 7	12 45	0 1	5 52	17 11	22 20	22 19	4 14	16 44	4 21
M 9	22 41	2 46	5 17	19 27	1 15	17 37	1 24	6 39	1 25	13 1	1 5	14 32	2 13	21 56	0 7	12 45	0 1	5 52	17 11	22 20	22 18	4 17	16 44	4 21
T 10	22 47	1n44	5 14	19 51	1 8	17 56	1 23	6 52	1 25	13 4	1 5	14 34	2 13	21 56	0 7	12 45	0 1	5 51	17 11	22 20	22 18	4 19	16 43	4 21
W11	22 52	6 10	4 58	20 14	1 1	18 15	1 21	7 5	1 26	13 8	1 5	14 36	2 13	21 57	0 7	12 45	0 1	5 51	17 10	22 20	22 17	4 22	16 42	4 21
T 12	22 57	10 24	4 29	20 36	0 54	18 32	1 20	7 18	1 26	13 11	1 5	14 38	2 13	21 57	0 7	12 45	0 1	5 51	17 10	22 20	22 17	4 24	16 42	4 21
F 13	23 1	14 15	3 48	20 58	0 47	18 50	1 18	7 31	1 26	13 15	1 5	14 39	2 13	21 58	0 7	12 46	0 1	5 51	17 10	22 20	22 17	4 26	16 41	4 21
S 14	23 5	17 35	2 56	21 18	0 39	19 7	1 16	7 43	1 26	13 18	1 5	14 41	2 13	21 58	0 7	12 46	0 1	5 51	17 9	22 20	22 16	4 29	16 41	4 21
S 15	23 8	20 11	1 55	21 38	0 32	19 23	1 15	7 56	1 26	13 21	1 6	14 43	2 13	21 59	0 7	12 46	0 1	5 51	17 9	22 20	22 16	4 31	16 40	4 21
M16	23 11	21 51	0 47	21 57	0 25	19 39	1 13	8 9	1 26	13 25	1 6	14 44	2 14	21 59	0 7	12 46	0 1	5 51	17 9	22 20	22 15	4 34	16 40	4 21
T 17	23 13	22 23	0s25	22 14	0 18	19 54	1 11	8 21	1 26	13 28	1 6	14 46	2 14	22 0	0 7	12 46	0 1	5 51	17 8	22 20	22 15	4 36	16 39	4 21
W18	23 15	21 40	1 37	22 31	0 11	20 9	1 9	8 34	1 26	13 31	1 6	14 48	2 14	22 0	0 7	12 47	0 1	5 51	17 8	22 20	22 15	4 39	16 39	4 21
T 19	23 16	19 42	2 45	22 46	0 3	20 23	1 7	8 46	1 26	13 34	1 6	14 49	2 14	22 1	0 7	12 47	0 1	5 51	17 8	22 20	22 14	4 41	16 39	4 21
F 20	23 17	16 34	3 44	23 1	0s 4	20 37	1 5	8 58	1 26	13 38	1 6	14 51	2 14	22 1	0 7	12 47	0 1	5 50	17 8	22 20	22 14	4 43	16 38	4 21
S 21	23 18	12 28	4 31	23 14	0 10	20 50	1 3	9 10	1 26	13 41	1 6	14 52	2 14	22 2	0 7	12 47	0 1	5 50	17 7	22 19	22 14	4 46	16 38	4 21
S 22	23 18	7 39	5 2	23 26	0 17	21 2	1 1	9 23	1 26	13 44	1 6	14 54	2 14	22 2	0 7	12 48	0 1	5 50	17 7	22 19	22 13	4 48	16 37	4 21
M23	23 18	2 25	5 15	23 36	0 24	21 14	0 59	9 35	1 26	13 47	1 7	14 55	2 14	22 2	0 7	12 48	0 1	5 50	17 7	22 19	22 13	4 51	16 37	4 21
T 24	23 17	2s57	5 9	23 46	0 31	21 25	0 57	9 47	1 26	13 50	1 7	14 57	2 15	22 3	0 7	12 48	0 1	5 50	17 6	22 19	22 12	4 53	16 36	4 21
W25	23 15	8 10	4 44	23 54	0 37	21 36	0 55	9 59	1 26	13 53	1 7	14 58	2 15	22 3	0 7	12 49	0 1	5 50	17 6	22 19	22 12	4 55	16 36	4 21
T 26	23 14	12 56	4 2	24 1	0 43	21 46	0 52	10 10	1 26	13 56	1 7	15 0	2 15	22 4	0 7	12 49	0 1	5 49	17 6	22 19	22 12	4 58	16 36	4 21
F 27	23 11	16 58	3 5	24 7	0 50	21 55	0 50	10 22	1 26	13 59	1 7	15 1	2 15	22 4	0 7	12 49	0 2	5 49	17 5	22 19	22 11	5 0	16 35	4 20
S 28	23 9	20 1	1 58	24 12	0 56	22 4	0 48	10 34	1 26	14 2	1 7	15 3	2 15	22 5	0 7	12 50	0 2	5 49	17 5	22 19	22 11	5 3	16 35	4 20
S 29	23 5	21 51	0 45	24 15	1 2	22 12	0 46	10 45	1 27	14 5	1 7	15 4	2 15	22 5	0 7	12 50	0 2	5 49	17 4	22 19	22 10	5 5	16 34	4 20
M30	23 2	22 22	0n30	24 17	1 7	22 19	0 43	10 57	1 27	14 8	1 7	15 5	2 16	22 6	0 7	12 50	0 2	5 48	17 4	22 19	22 10	5 7	16 34	4 20
T 31	22s58	21s35	1n42	24s18	1s13	22s26	0n41	11s 8	1n27	14s10	1n 8	15s 7	2n16	22s 6	0n 7	12n51	0n 2	5s48	17s 4	22s19	22s 9	5n10	16n34	4s20

Julian Day Number = 2843419.5, Delta T = 01h03m03s
Ecliptic obliquity = 23°17'58, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°45'45, Lahiri = 38°52'45

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ASTRODIENST EPHEMERIS for the year 3073
geocentric

JANUARY 3073 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	6 44 39	10♉30'48	15♉50	9♉ 8	24♐ 8	3♏44	11♏49	18♏48	12♐56	25°R52	26°R26	13°R45	12♐25	1♈53	3°R58	W 1
T 2	6 48 35	11°31'48	28°47	10°43	25°23	4°17	11°59	18°53	12°59	25♎51	26♈26	13♐41	12°22	2° 0	3♊55	T 2
F 3	6 52 32	12°32'48	11♒27	12°17	26°39	4°51	12° 8	18°58	13° 3	25°50	26°26	13°36	12°19	2° 7	3°53	F 3
S 4	6 56 29	13°33'49	23°53	13°52	27°54	5°24	12°17	19° 4	13° 6	25°49	26°26	13°31	12°15	2°13	3°51	S 4
S 5	7 0 25	14°34'51	6♓ 5	15°27	29° 9	5°58	12°26	19° 9	13°10	25°47	26°26	13°25	12°12	2°20	3°49	S 5
M 6	7 4 22	15°35'53	18° 7	17° 2	0♉25	6°31	12°35	19°14	13°13	25°46	26°26	13°21	12° 9	2°27	3°47	M 6
T 7	7 8 18	16°36'55	0♈ 1	18°37	1°40	7° 4	12°44	19°19	13°16	25°45	26°26	13°18	12° 6	2°33	3°44	T 7
W 8	7 12 15	17°37'57	11°52	20°12	2°55	7°37	12°52	19°24	13°19	25°44	26°26	13°16	12° 3	2°40	3°42	W 8
T 9	7 16 11	18°39'00	23°45	21°48	4°11	8°10	13° 1	19°29	13°23	25°42	26°D25	13°D16	12° 0	2°47	3°40	T 9
F 10	7 20 8	19°40'03	5♉45	23°24	5°26	8°43	13° 9	19°34	13°26	25°41	26°25	13°18	11°56	2°54	3°39	F 10
S 11	7 24 4	20°41'06	17°57	25° 0	6°41	9°16	13°17	19°38	13°29	25°40	26°26	13°19	11°53	3° 0	3°37	S 11
S 12	7 28 1	21°42'09	0♊25	26°36	7°57	9°49	13°26	19°43	13°32	25°39	26°26	13°21	11°50	3° 7	3°35	S 12
M13	7 31 58	22°43'13	13°14	28°13	9°12	10°22	13°34	19°48	13°35	25°37	26°26	13°R22	11°47	3°14	3°33	M13
T 14	7 35 54	23°44'16	26°25	29°49	10°27	10°54	13°41	19°52	13°38	25°36	26°26	13°21	11°44	3°20	3°31	T 14
W15	7 39 51	24°45'20	10♋ 0	1♒26	11°43	11°27	13°49	19°56	13°41	25°34	26°26	13°18	11°40	3°27	3°30	W15
T 16	7 43 47	25°46'24	23°57	3° 4	12°58	11°59	13°57	20° 1	13°44	25°33	26°26	13°13	11°37	3°34	3°28	T 16
F 17	7 47 44	26°47'28	8♌13	4°41	14°13	12°31	14° 4	20° 5	13°47	25°32	26°26	13° 7	11°34	3°41	3°27	F 17
S 18	7 51 40	27°48'32	22°43	6°19	15°29	13° 3	14°12	20° 9	13°50	25°30	26°26	12°59	11°31	3°47	3°25	S 18
S 19	7 55 37	28°49'36	7♍18	7°56	16°44	13°35	14°19	20°13	13°53	25°29	26°27	12°52	11°28	3°54	3°24	S 19
M20	7 59 34	29°50'41	21°53	9°34	18° 0	14° 7	14°26	20°17	13°56	25°27	26°27	12°46	11°25	4° 1	3°22	M20
T 21	8 3 30	0♒51'46	6♎22	11°12	19°15	14°39	14°33	20°21	13°59	25°26	26°27	12°41	11°21	4° 7	3°21	T 21
W22	8 7 27	1°52'51	20°40	12°50	20°30	15°11	14°40	20°25	14° 2	25°24	26°27	12°38	11°18	4°14	3°20	W22
T 23	8 11 23	2°53'57	4♏44	14°28	21°46	15°43	14°46	20°29	14° 5	25°23	26°28	12°D38	11°15	4°21	3°19	T 23
F 24	8 15 20	3°55'03	18°35	16° 6	23° 1	16°14	14°53	20°33	14° 7	25°21	26°28	12°39	11°12	4°28	3°17	F 24
S 25	8 19 16	4°56'09	2♐11	17°44	24°17	16°46	14°59	20°36	14°10	25°20	26°28	12°40	11° 9	4°34	3°16	S 25
S 26	8 23 13	5°57'15	15°35	19°21	25°32	17°17	15° 6	20°40	14°13	25°18	26°29	12°R40	11° 6	4°41	3°15	S 26
M27	8 27 9	6°58'21	28°47	20°58	26°47	17°48	15°12	20°43	14°16	25°17	26°29	12°39	11° 2	4°48	3°14	M27
T 28	8 31 6	7°59'28	11♑48	22°34	28° 3	18°19	15°18	20°46	14°18	25°15	26°29	12°35	10°59	4°54	3°14	T 28
W29	8 35 3	9° 0'34	24°38	24° 9	29°18	18°50	15°23	20°50	14°21	25°13	26°30	12°28	10°56	5° 1	3°13	W29
T 30	8 38 59	10° 1'40	7♒17	25°43	0♒34	19°21	15°29	20°53	14°23	25°12	26°30	12°19	10°53	5° 8	3°12	T 30
F 31	8 42 56	11♒ 2'46	19♒46	27♒15	1♒49	19♏51	15♏34	20♏56	14♐26	25♎10	26♈31	12♐ 8	10♐50	5♈15	3♊11	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	22s53	19s36	2n47	24s17	1s18	22s32	0n39	11s20	1n27	14s13	1n 8	15s 8	2n16	22s 7	0n 7	12n51	0n 2	5s48	17s 3	22s19	22s 9	5n12	16n33	4s20
T 2	22 48	16 40	3 42	24 15	1 23	22 37	0 36	11 31	1 27	14 16	1 8	15 9	2 16	22 7	0 7	12 51	0 2	5 48	17 3	22 19	22 9	5 15	16 33	4 20
F 3	22 43	13 0	4 25	24 12	1 28	22 42	0 34	11 42	1 27	14 18	1 8	15 11	2 16	22 7	0 7	12 52	0 2	5 47	17 3	22 18	22 8	5 17	16 33	4 20
S 4	22 37	8 51	4 54	24 8	1 33	22 46	0 31	11 53	1 27	14 21	1 8	15 12	2 16	22 8	0 6	12 52	0 2	5 47	17 2	22 17	22 8	5 19	16 32	4 20
S 5	22 30	4 25	5 10	24 2	1 38	22 49	0 29	12 4	1 27	14 24	1 8	15 13	2 16	22 8	0 6	12 52	0 2	5 47	17 2	22 17	22 7	5 22	16 32	4 20
M 6	22 24	0n 6	5 11	23 54	1 42	22 52	0 26	12 15	1 27	14 26	1 8	15 14	2 17	22 9	0 6	12 53	0 2	5 47	17 2	22 16	22 7	5 24	16 32	4 20
T 7	22 16	4 35	4 59	23 46	1 46	22 53	0 24	12 26	1 27	14 29	1 9	15 15	2 17	22 9	0 6	12 53	0 2	5 46	17 1	22 16	22 7	5 26	16 32	4 19
W 8	22 9	8 53	4 34	23 36	1 50	22 55	0 21	12 36	1 27	14 31	1 9	15 17	2 17	22 10	0 6	12 54	0 2	5 46	17 1	22 16	22 6	5 29	16 31	4 19
T 9	22 1	12 51	3 58	23 24	1 53	22 55	0 19	12 47	1 27	14 33	1 9	15 18	2 17	22 10	0 6	12 54	0 2	5 46	17 1	22 16	22 6	5 31	16 31	4 19
F 10	21 52	16 21	3 10	23 12	1 56	22 55	0 16	12 57	1 27	14 36	1 9	15 19	2 17	22 10	0 6	12 55	0 2	5 45	17 0	22 16	22 5	5 33	16 31	4 19
S 11	21 43	19 13	2 14	22 58	1 59	22 54	0 14	13 8	1 27	14 38	1 9	15 20	2 18	22 11	0 6	12 55	0 2	5 45	17 0	22 16	22 5	5 36	16 31	4 19
S 12	21 34	21 15	1 10	22 42	2 2	22 52	0 11	13 18	1 27	14 40	1 9	15 21	2 18	22 11	0 6	12 56	0 2	5 44	16 59	22 16	22 5	5 38	16 30	4 19
M13	21 24	22 16	0 1	22 25	2 4	22 50	0 9	13 28	1 27	14 43	1 10	15 22	2 18	22 11	0 6	12 56	0 2	5 44	16 59	22 16	22 4	5 41	16 30	4 19
T 14	21 14	22 5	1s10	22 7	2 6	22 47	0 6	13 38	1 26	14 45	1 10	15 23	2 18	22 12	0 6	12 56	0 2	5 44	16 59	22 16	22 4	5 43	16 30	4 19
W15	21 3	20 37	2 19	21 48	2 7	22 43	0 4	13 48	1 26	14 47	1 10	15 24	2 18	22 12	0 6	12 57	0 2	5 43	16 58	22 16	22 3	5 45	16 30	4 18
T 16	20 52	17 53	3 22	21 27	2 9	22 39	0 1	13 58	1 26	14 49	1 10	15 25	2 19	22 13	0 6	12 57	0 2	5 43	16 58	22 15	22 3	5 48	16 30	4 18
F 17	20 41	14 1	4 13	21 5	2 9	22 34	0s 1	14 8	1 26	14 51	1 10	15 26	2 19	22 13	0 6	12 58	0 2	5 43	16 58	22 14	22 2	5 50	16 30	4 18
S 18	20 29	9 18	4 49	20 41	2 10	22 28	0 4	14 18	1 26	14 53	1 10	15 27	2 19	22 13	0 6	12 58	0 2	5 42	16 57	22 13	22 2	5 52	16 29	4 18
S 19	20 16	4 2	5 6	20 16	2 10	22 21	0 6	14 27	1 26	14 55	1 11	15 28	2 19	22 14	0 6	12 59	0 2	5 42	16 57	22 13	22 2	5 55	16 29	4 18
M20	20 4	1s28	5 4	19 50	2 9	22 14	0 8	14 37	1 26	14 57	1 11	15 29	2 19	22 14	0 6	12 59	0 2	5 41	16 57	22 12	22 1	5 57	16 29	4 18
T 21	19 51	6 50	4 42	19 22	2 8	22 6	0 11	14 46	1 26	14 59	1 11	15 29	2 20	22 14	0 6	13 0	0 2	5 41	16 56	22 11	22 1	5 59	16 29	4 18
W22	19 38	11 46	4 3	18 53	2 7	21 58	0 13	14 55	1 26	15 1	1 11	15 30	2 20	22 15	0 6	13 0	0 2	5 40	16 56	22 11	22 0	6 2	16 29	4 17
T 23	19 24	16 0	3 10	18 23	2 5	21 49	0 16	15 4	1 26	15 2	1 11	15 31	2 20	22 15	0 6	13 1	0 2	5 40	16 55	22 11	22 0	6 4	16 29	4 17
F 24	19 10	19 16	2 6	17 52	2 2	21 39	0 18	15 14	1 26	15 4	1 11	15 32	2 20	22 15	0 6	13 1	0 2	5 40	16 55	22 11	21 59	6 6	16 29	4 17
S 25	18 55	21 24	0 56	17 19	1 59	21 28	0 21	15 22	1 26	15 6	1 12	15 32	2 20	22 16	0 6	13 2	0 2	5 39	16 55	22 11	21 59	6 9	16 29	4 17
S 26	18 40	22 16	0n16	16 45	1 55	21 17	0 23	15 31	1 26	15 7	1 12	15 33	2 21	22 16	0 6	13 2	0 2	5 39	16 54	22 11	21 58	6 11	16 29	4 17
M27	18 25	21 52	1 25	16 11	1 51	21 5	0 25	15 40	1 26	15 9	1 12	15 34	2 21	22 16	0 6	13 3	0 2	5 38	16 54	22 11	21 58	6 13	16 29	4 17
T 28	18 10	20 18	2 30	15 35	1 46	20 53	0 28	15 49	1 26	15 11	1 12	15 34	2 21	22 17	0 6	13 4	0 2	5 38	16 54	22 10	21 58	6 16	16 29	4 16
W29	17 54	17 42	3 25	14 58	1 40	20 40	0 30	15 57	1 25	15 12	1 12	15 35	2 21	22 17	0 6	13 4	0 2	5 37	16 53	22 10	21 57	6 18	16 29	4 16
T 30	17 38	14 19	4 9	14 21	1 34	20 26	0 32	16 6	1 25	15 13	1 13	15 36	2 21	22 17	0 6	13 5	0 2	5 37	16 53	22 8	21 57	6 20	16 29	4 16
F 31	17s21	10s21	4n41	13s42	1s26	20s12	0s34	16s14	1n25	15s15	1n13	15s36	2n22	22s18	0n 6	13n 5	0n 2	5s36	16s53	22s 7	21s56	6n23	16n29	4s16

Julian Day Number = 2843450.5, Delta T = 01h03m04s
Ecliptic obliquity = 23°17'58, Nutation = 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°45'49, Lahiri = 38°52'49

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ASTRODIENST EPHEMERIS for the year 3073
geocentric

FEBRUARY 3073 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	8 46 52	12♒ 3'51	2♓ 3	28♒46	3♒ 4	20♏22	15♏40	20♏59	14♐28	25°R 8	26♈31	11°R56	10♐46	5♈21	3°R11	S 1
S 2	8 50 49	13° 4'55	14°10	0♓14	4°20	20°52	15°45	21° 1	14°30	25♎ 7	26°32	11♐44	10°43	5°28	3♊10	S 2
M 3	8 54 45	14° 5'59	26° 9	1°40	5°35	21°22	15°50	21° 4	14°33	25° 5	26°32	11°34	10°40	5°35	3° 9	M 3
T 4	8 58 42	15° 7'03	8♈ 2	3° 2	6°51	21°52	15°55	21° 7	14°35	25° 3	26°33	11°25	10°37	5°41	3° 9	T 4
W 5	9 2 38	16° 8'06	19°51	4°21	8° 6	22°22	15°59	21° 9	14°37	25° 2	26°34	11°19	10°34	5°48	3° 9	W 5
T 6	9 6 35	17° 9'08	1♉42	5°35	9°21	22°52	16° 4	21°12	14°40	25° 0	26°34	11°15	10°31	5°55	3° 8	T 6
F 7	9 10 32	18°10'09	13°38	6°44	10°37	23°22	16° 8	21°14	14°42	24°58	26°35	11°D14	10°27	6° 2	3° 8	F 7
S 8	9 14 28	19°11'09	25°46	7°47	11°52	23°51	16°12	21°16	14°44	24°57	26°35	11°14	10°24	6° 8	3° 8	S 8
S 9	9 18 25	20°12'09	8♊10	8°44	13° 8	24°20	16°16	21°18	14°46	24°55	26°36	11°R14	10°21	6°15	3° 8	S 9
M10	9 22 21	21°13'07	20°56	9°32	14°23	24°50	16°20	21°20	14°48	24°53	26°37	11°14	10°18	6°22	3° 8	M10
T 11	9 26 18	22°14'05	4♋ 8	10°12	15°38	25°19	16°23	21°22	14°50	24°52	26°38	11°12	10°15	6°28	3°D 8	T 11
W12	9 30 14	23°15'02	17°48	10°43	16°54	25°47	16°27	21°24	14°52	24°50	26°38	11° 7	10°12	6°35	3° 8	W12
T 13	9 34 11	24°15'57	1♌56	11° 4	18° 9	26°16	16°30	21°26	14°54	24°48	26°39	11° 0	10° 8	6°42	3° 8	T 13
F 14	9 38 7	25°16'52	16°30	11°R14	19°25	26°44	16°33	21°28	14°56	24°47	26°40	10°50	10° 5	6°48	3° 8	F 14
S 15	9 42 4	26°17'46	1♍23	11°13	20°40	27°13	16°36	21°29	14°57	24°45	26°41	10°39	10° 2	6°55	3° 8	S 15
S 16	9 46 1	27°18'39	16°25	11° 1	21°55	27°41	16°39	21°30	14°59	24°43	26°41	10°27	9°59	7° 2	3° 8	S 16
M17	9 49 57	28°19'31	1♎27	10°37	23°11	28° 9	16°41	21°32	15° 1	24°42	26°42	10°17	9°56	7° 9	3° 9	M17
T 18	9 53 54	29°20'22	16°20	10° 3	24°26	28°36	16°44	21°33	15° 2	24°40	26°43	10° 9	9°52	7°15	3° 9	T 18
W19	9 57 50	0♓21'13	0♏56	9°18	25°41	29° 4	16°46	21°34	15° 4	24°38	26°44	10° 4	9°49	7°22	3°10	W19
T 20	10 1 47	1°22'03	15°11	8°25	26°57	29°31	16°48	21°35	15° 6	24°37	26°45	10° 1	9°46	7°29	3°10	T 20
F 21	10 5 43	2°22'52	29° 5	7°24	28°12	29°58	16°50	21°36	15° 7	24°35	26°46	10° 0	9°43	7°35	3°11	F 21
S 22	10 9 40	3°23'40	12♐36	6°17	29°27	0♐25	16°51	21°37	15° 9	24°33	26°47	10° 0	9°40	7°42	3°12	S 22
S 23	10 13 36	4°24'28	25°49	5° 7	0♓43	0°52	16°53	21°37	15°10	24°32	26°48	10° 0	9°37	7°49	3°12	S 23
M24	10 17 33	5°25'15	8♑46	3°55	1°58	1°18	16°54	21°38	15°11	24°30	26°49	9°57	9°33	7°56	3°13	M24
T 25	10 21 30	6°26'01	21°29	2°43	3°13	1°45	16°55	21°39	15°13	24°28	26°50	9°52	9°30	8° 2	3°14	T 25
W26	10 25 26	7°26'46	4♒ 0	1°33	4°28	2°11	16°56	21°39	15°14	24°27	26°51	9°44	9°27	8° 9	3°15	W26
T 27	10 29 23	8°27'30	16°22	0°27	5°44	2°37	16°57	21°39	15°15	24°25	26°52	9°32	9°24	8°16	3°16	T 27
F 28	10 33 19	9♓28'13	28♒36	29♒27	6♓59	3♐ 2	16♏57	21♏39	15♐16	24♎23	26♈53	9♐19	9♐21	8♈22	3♊17	F 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	17s 5	6s 1	4n59	13s 4	1s18	19s57	0s37	16s22	1n25	15s16	1n13	15s37	2n22	22s18	0n 6	13n 6	0n 2	5s36	16s52	22s 5	21s56	6n25	16n29	4s16
S 2	16 47	1 32	5 3	12 24	1 9	19 42	0 39	16 30	1 25	15 17	1 13	15 37	2 22	22 18	0 6	13 6	0 2	5 35	16 52	22 4	21 55	6 27	16 29	4 16
M 3	16 30	2n59	4 54	11 45	1 0	19 25	0 41	16 38	1 25	15 19	1 13	15 38	2 22	22 18	0 6	13 7	0 2	5 35	16 52	22 2	21 55	6 30	16 29	4 15
T 4	16 12	7 20	4 32	11 6	0 49	19 9	0 43	16 46	1 25	15 20	1 14	15 38	2 23	22 19	0 6	13 7	0 2	5 34	16 51	22 1	21 54	6 32	16 29	4 15
W 5	15 54	11 24	3 58	10 27	0 38	18 52	0 45	16 54	1 24	15 21	1 14	15 39	2 23	22 19	0 6	13 8	0 2	5 34	16 51	22 0	21 54	6 34	16 29	4 15
T 6	15 36	15 2	3 14	9 48	0 25	18 34	0 47	17 1	1 24	15 22	1 14	15 39	2 23	22 19	0 6	13 9	0 2	5 33	16 51	22 0	21 54	6 36	16 29	4 15
F 7	15 18	18 5	2 21	9 10	0 12	18 16	0 49	17 9	1 24	15 23	1 14	15 39	2 23	22 19	0 6	13 9	0 2	5 33	16 50	22 0	21 53	6 39	16 30	4 15
S 8	14 59	20 24	1 21	8 34	0n 2	17 57	0 51	17 16	1 24	15 24	1 14	15 40	2 23	22 20	0 6	13 10	0 2	5 32	16 50	22 0	21 53	6 41	16 30	4 14
S 9	14 40	21 49	0 16	7 59	0 17	17 38	0 53	17 23	1 24	15 25	1 15	15 40	2 24	22 20	0 6	13 10	0 2	5 32	16 50	22 0	21 52	6 43	16 30	4 14
M10	14 21	22 8	0s51	7 27	0 33	17 18	0 55	17 31	1 24	15 26	1 15	15 40	2 24	22 20	0 6	13 11	0 2	5 31	16 49	22 0	21 52	6 46	16 30	4 14
T 11	14 1	21 16	1 58	6 57	0 49	16 57	0 57	17 38	1 23	15 27	1 15	15 41	2 24	22 20	0 6	13 11	0 2	5 31	16 49	21 59	21 51	6 48	16 30	4 14
W12	13 41	19 8	3 1	6 29	1 6	16 37	0 58	17 45	1 23	15 27	1 15	15 41	2 24	22 21	0 6	13 12	0 2	5 30	16 49	21 59	21 51	6 50	16 30	4 14
T 13	13 21	15 48	3 55	6 6	1 23	16 15	1 0	17 52	1 23	15 28	1 15	15 41	2 25	22 21	0 6	13 13	0 2	5 29	16 48	21 58	21 50	6 53	16 31	4 14
F 14	13 1	11 26	4 35	5 46	1 40	15 54	1 2	17 58	1 23	15 29	1 16	15 41	2 25	22 21	0 6	13 13	0 2	5 29	16 48	21 56	21 50	6 55	16 31	4 13
S 15	12 41	6 17	4 57	5 30	1 57	15 31	1 4	18 5	1 23	15 30	1 16	15 41	2 25	22 21	0 6	13 14	0 2	5 28	16 48	21 55	21 49	6 57	16 31	4 13
S 16	12 20	0 44	4 59	5 19	2 14	15 9	1 5	18 11	1 22	15 30	1 16	15 42	2 25	22 21	0 6	13 14	0 2	5 28	16 47	21 53	21 49	6 59	16 31	4 13
M17	11 59	4s52	4 41	5 13	2 30	14 46	1 7	18 18	1 22	15 31	1 16	15 42	2 26	22 22	0 6	13 15	0 2	5 27	16 47	21 52	21 49	7 2	16 32	4 13
T 18	11 38	10 8	4 4	5 12	2 45	14 22	1 8	18 24	1 22	15 31	1 16	15 42	2 26	22 22	0 6	13 15	0 2	5 27	16 47	21 50	21 48	7 4	16 32	4 13
W19	11 17	14 43	3 11	5 16	2 59	13 59	1 10	18 30	1 22	15 31	1 17	15 42	2 26	22 22	0 6	13 16	0 2	5 26	16 46	21 50	21 48	7 6	16 32	4 12
T 20	10 56	18 19	2 7	5 24	3 11	13 34	1 11	18 36	1 21	15 32	1 17	15 42	2 26	22 22	0 6	13 17	0 2	5 25	16 46	21 49	21 47	7 8	16 32	4 12
F 21	10 34	20 46	0 57	5 37	3 21	13 10	1 12	18 42	1 21	15 32	1 17	15 42	2 27	22 22	0 6	13 17	0 2	5 25	16 46	21 49	21 47	7 11	16 33	4 12
S 22	10 12	21 57	0n14	5 54	3 29	12 45	1 14	18 48	1 21	15 32	1 17	15 42	2 27	22 22	0 6	13 18	0 2	5 24	16 45	21 49	21 46	7 13	16 33	4 12
S 23	9 50	21 52	1 23	6 15	3 35	12 20	1 15	18 54	1 20	15 33	1 17	15 42	2 27	22 23	0 6	13 18	0 2	5 24	16 45	21 49	21 46	7 15	16 33	4 12
M24	9 28	20 35	2 26	6 37	3 38	11 54	1 16	19 0	1 20	15 33	1 18	15 42	2 27	22 23	0 6	13 19	0 2	5 23	16 45	21 49	21 45	7 17	16 34	4 11
T 25	9 6	18 18	3 20	7 2	3 39	11 28	1 17	19 5	1 20	15 33	1 18	15 42	2 28	22 23	0 6	13 19	0 2	5 22	16 45	21 48	21 45	7 20	16 34	4 11
W26	8 44	15 11	4 4	7 28	3 37	11 2	1 18	19 11	1 19	15 33	1 18	15 41	2 28	22 23	0 6	13 20	0 2	5 22	16 44	21 47	21 44	7 22	16 34	4 11
T 27	8 21	11 27	4 36	7 55	3 33	10 35	1 19	19 16	1 19	15 33	1 18	15 41	2 28	22 23	0 6	13 20	0 2	5 21	16 44	21 45	21 44	7 24	16 35	4 11
F 28	7s58	7s17	4n54	8s21	3n27	10s 8	1s20	19s21	1n19	15s33	1n18	15s41	2n28	22s23	0n 6	13n21	0n 2	5s21	16s44	21s43	21s43	7n26	16n35	4s11

Julian Day Number = 2843481.5, Delta T = 01h03m04s
Ecliptic obliquity = 23°17'58, Nutation = 0°00'18, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°45'53, Lahiri = 38°52'54

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ASTRODIENST EPHEMERIS for the year 3073
geocentric

MARCH 3073 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	10 37 16	10♓28'54	10♓43	28°R32	8♓14	3♐27	16♏58	21°R39	15♐17	24°R22	26♈54	9°R 4	9♐17	8♈29	3♊18	S 1
S 2	10 41 12	11°29'34	22°43	27♒45	9°30	3°52	16°R58	21♏39	15°18	24♌20	26°55	8♐49	9°14	8°36	3°19	S 2
M 3	10 45 9	12°30'13	4♈37	27° 6	10°45	4°17	16°58	21°39	15°19	24°19	26°56	8°35	9°11	8°42	3°21	M 3
T 4	10 49 5	13°30'50	16°28	26°34	12° 0	4°42	16°57	21°39	15°20	24°17	26°57	8°23	9° 8	8°49	3°22	T 4
W 5	10 53 2	14°31'26	28°17	26°10	13°15	5° 6	16°57	21°38	15°21	24°15	26°58	8°15	9° 5	8°56	3°23	W 5
T 6	10 56 58	15°32'00	10♉ 7	25°54	14°31	5°30	16°56	21°38	15°22	24°14	26°59	8° 9	9° 2	9° 3	3°25	T 6
F 7	11 0 55	16°32'33	22° 2	25°45	15°46	5°54	16°55	21°37	15°22	24°12	27° 0	8° 6	8°58	9° 9	3°26	F 7
S 8	11 4 52	17°33'04	4♊ 7	25°D43	17° 1	6°17	16°54	21°37	15°23	24°11	27° 2	8°D 5	8°55	9°16	3°28	S 8
S 9	11 8 48	18°33'33	16°27	25°49	18°16	6°40	16°53	21°36	15°24	24° 9	27° 3	8°R 5	8°52	9°23	3°29	S 9
M10	11 12 45	19°34'00	29° 8	26° 0	19°31	7° 3	16°52	21°35	15°24	24° 8	27° 4	8° 5	8°49	9°29	3°31	M10
T 11	11 16 41	20°34'26	12♋13	26°18	20°46	7°25	16°50	21°34	15°25	24° 6	27° 5	8° 4	8°46	9°36	3°33	T 11
W12	11 20 38	21°34'50	25°47	26°41	22° 2	7°48	16°48	21°33	15°25	24° 5	27° 6	8° 0	8°43	9°43	3°34	W12
T 13	11 24 34	22°35'12	9♌52	27°10	23°17	8°10	16°46	21°32	15°26	24° 3	27° 8	7°53	8°39	9°50	3°36	T 13
F 14	11 28 31	23°35'32	24°26	27°43	24°32	8°31	16°44	21°30	15°26	24° 2	27° 9	7°44	8°36	9°56	3°38	F 14
S 15	11 32 27	24°35'50	9♍25	28°21	25°47	8°52	16°42	21°29	15°26	24° 0	27°10	7°33	8°33	10° 3	3°40	S 15
S 16	11 36 24	25°36'06	24°39	29° 3	27° 2	9°13	16°39	21°27	15°27	23°59	27°11	7°23	8°30	10°10	3°42	S 16
M17	11 40 21	26°36'21	9♎58	29°49	28°17	9°34	16°37	21°26	15°27	23°58	27°13	7°13	8°27	10°16	3°44	M17
T 18	11 44 17	27°36'35	25°10	0♓39	29°32	9°54	16°34	21°24	15°27	23°56	27°14	7° 5	8°23	10°23	3°46	T 18
W19	11 48 14	28°36'46	10♏ 6	1°31	0♈47	10°14	16°31	21°22	15°27	23°55	27°15	7° 0	8°20	10°30	3°48	W19
T 20	11 52 10	29°36'57	24°38	2°27	2° 2	10°33	16°28	21°21	15°R27	23°54	27°16	6°57	8°17	10°36	3°51	T 20
F 21	11 56 7	0♈37'06	8♐44	3°26	3°17	10°52	16°24	21°19	15°27	23°52	27°18	6°D56	8°14	10°43	3°53	F 21
S 22	12 0 3	1°37'13	22°23	4°27	4°32	11°11	16°21	21°16	15°27	23°51	27°19	6°57	8°11	10°50	3°55	S 22
S 23	12 4 0	2°37'19	5♑38	5°31	5°47	11°30	16°17	21°14	15°27	23°50	27°20	6°R57	8° 8	10°57	3°57	S 23
M24	12 7 56	3°37'24	18°31	6°37	7° 2	11°47	16°13	21°12	15°27	23°49	27°22	6°56	8° 4	11° 3	4° 0	M24
T 25	12 11 53	4°37'27	1♒ 7	7°46	8°17	12° 5	16° 9	21°10	15°26	23°47	27°23	6°53	8° 1	11°10	4° 2	T 25
W26	12 15 50	5°37'28	13°29	8°56	9°32	12°22	16° 5	21° 7	15°26	23°46	27°24	6°47	7°58	11°17	4° 5	W26
T 27	12 19 46	6°37'28	25°40	10° 9	10°47	12°39	16° 0	21° 5	15°26	23°45	27°26	6°38	7°55	11°23	4° 7	T 27
F 28	12 23 43	7°37'26	7♓43	11°23	12° 2	12°55	15°56	21° 2	15°25	23°44	27°27	6°28	7°52	11°30	4°10	F 28
S 29	12 27 39	8°37'22	19°40	12°39	13°16	13°10	15°51	20°59	15°25	23°43	27°28	6°17	7°49	11°37	4°13	S 29
S 30	12 31 36	9°37'17	1♈34	13°57	14°31	13°26	15°46	20°57	15°24	23°42	27°30	6° 5	7°45	11°43	4°15	S 30
M31	12 35 32	10♈37'09	13♈25	15♓17	15♈46	13♐40	15♏41	20♏54	15♐24	23♌41	27♈31	5♐54	7♐42	11♈50	4♊18	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	7s36	2s53	4n59	8s47	3n20	9s41	1s21	19s27	1n18	15s33	1n19	15s41	2n28	22s23	0n 6	13n22	0n 2	5s20	16s44	21s41	21s43	7n29	16n36	4s11
S 2	7 13	1n35	4 51	9 12	3 11	9 14	1 22	19 32	1 18	15 33	1 19	15 41	2 29	22 24	0 6	13 22	0 2	5 19	16 43	21 38	21 42	7 31	16 36	4 10
M 3	6 50	5 57	4 30	9 35	3 0	8 46	1 22	19 37	1 17	15 32	1 19	15 40	2 29	22 24	0 6	13 23	0 2	5 19	16 43	21 36	21 42	7 33	16 36	4 10
T 4	6 27	10 5	3 57	9 56	2 49	8 18	1 23	19 41	1 17	15 32	1 19	15 40	2 29	22 24	0 6	13 23	0 2	5 18	16 43	21 35	21 41	7 35	16 37	4 10
W 5	6 4	13 49	3 14	10 16	2 37	7 50	1 24	19 46	1 17	15 32	1 19	15 40	2 29	22 24	0 6	13 24	0 2	5 18	16 43	21 33	21 41	7 38	16 37	4 10
T 6	5 40	17 1	2 22	10 33	2 24	7 22	1 24	19 51	1 16	15 31	1 20	15 39	2 30	22 24	0 6	13 24	0 2	5 17	16 42	21 32	21 40	7 40	16 38	4 10
F 7	5 17	19 31	1 24	10 48	2 11	6 53	1 25	19 55	1 16	15 31	1 20	15 39	2 30	22 24	0 6	13 25	0 2	5 16	16 42	21 32	21 40	7 42	16 38	4 9
S 8	4 53	21 11	0 21	11 1	1 58	6 25	1 25	20 0	1 15	15 30	1 20	15 39	2 30	22 24	0 6	13 25	0 2	5 16	16 42	21 32	21 39	7 44	16 39	4 9
S 9	4 30	21 53	0s44	11 12	1 45	5 56	1 26	20 4	1 15	15 30	1 20	15 38	2 30	22 24	0 6	13 26	0 2	5 15	16 42	21 32	21 39	7 47	16 39	4 9
M10	4 6	21 29	1 49	11 20	1 32	5 27	1 26	20 8	1 14	15 29	1 20	15 38	2 31	22 24	0 6	13 26	0 2	5 15	16 41	21 32	21 39	7 49	16 39	4 9
T 11	3 43	19 55	2 50	11 27	1 18	4 57	1 26	20 13	1 14	15 29	1 21	15 37	2 31	22 24	0 6	13 27	0 2	5 14	16 41	21 31	21 38	7 51	16 40	4 9
W12	3 19	17 11	3 44	11 31	1 6	4 28	1 26	20 17	1 13	15 28	1 21	15 37	2 31	22 24	0 6	13 27	0 2	5 13	16 41	21 31	21 38	7 53	16 40	4 9
T 13	2 56	13 23	4 27	11 33	0 53	3 59	1 27	20 21	1 13	15 27	1 21	15 36	2 31	22 24	0 6	13 28	0 2	5 13	16 41	21 30	21 37	7 55	16 41	4 8
F 14	2 32	8 41	4 54	11 34	0 40	3 29	1 27	20 25	1 12	15 27	1 21	15 36	2 31	22 24	0 6	13 28	0 2	5 12	16 41	21 28	21 37	7 58	16 41	4 8
S 15	2 8	3 20	5 1	11 32	0 28	3 0	1 27	20 28	1 11	15 26	1 21	15 35	2 32	22 24	0 6	13 29	0 2	5 12	16 40	21 27	21 36	8 0	16 42	4 8
S 16	1 44	2s18	4 48	11 29	0 17	2 30	1 26	20 32	1 11	15 25	1 22	15 35	2 32	22 24	0 6	13 29	0 2	5 11	16 40	21 25	21 36	8 2	16 42	4 8
M17	1 21	7 49	4 14	11 23	0 5	2 0	1 26	20 36	1 10	15 24	1 22	15 34	2 32	22 25	0 6	13 30	0 2	5 10	16 40	21 23	21 35	8 4	16 43	4 8
T 18	0 57	12 49	3 23	11 16	0s 6	1 30	1 26	20 39	1 10	15 23	1 22	15 33	2 32	22 25	0 6	13 30	0 2	5 10	16 40	21 22	21 35	8 6	16 44	4 8
W19	0 33	16 56	2 18	11 8	0 17	1 0	1 26	20 43	1 9	15 22	1 22	15 33	2 32	22 25	0 6	13 31	0 2	5 9	16 40	21 21	21 34	8 9	16 44	4 7
T 20	0 9	19 52	1 5	10 57	0 27	0 30	1 25	20 46	1 8	15 21	1 22	15 32	2 33	22 25	0 6	13 31	0 2	5 9	16 40	21 21	21 34	8 11	16 45	4 7
F 21	0n15	21 28	0n10	10 46	0 37	0 0	1 25	20 50	1 7	15 20	1 22	15 31	2 33	22 25	0 6	13 31	0 2	5 8	16 39	21 21	21 33	8 13	16 45	4 7
S 22	0 38	21 44	1 21	10 32	0 46	0n30	1 25	20 53	1 7	15 19	1 23	15 31	2 33	22 25	0 6	13 32	0 2	5 7	16 39	21 21	21 33	8 15	16 46	4 7
S 23	1 2	20 44	2 27	10 17	0 55	1 0	1 24	20 56	1 6	15 17	1 23	15 30	2 33	22 25	0 6	13 32	0 2	5 7	16 39	21 21	21 32	8 17	16 46	4 7
M24	1 26	18 41	3 23	10 1	1 3	1 30	1 24	20 59	1 5	15 16	1 23	15 29	2 33	22 25	0 6	13 33	0 2	5 6	16 39	21 20	21 32	8 20	16 47	4 7
T 25	1 50	15 46	4 7	9 43	1 12	2 0	1 23	21 3	1 4	15 15	1 23	15 28	2 34	22 25	0 6	13 33	0 2	5 6	16 39	21 20	21 31	8 22	16 48	4 7
W26	2 13	12 13	4 39	9 24	1 19	2 30	1 22	21 6	1 4	15 13	1 23	15 27	2 34	22 24	0 6	13 33	0 2	5 5	16 39	21 19	21 31	8 24	16 48	4 6
T 27	2 37	8 12	4 58	9 4	1 27	3 0	1 21	21 9	1 3	15 12	1 23	15 27	2 34	22 24	0 6	13 34	0 2	5 4	16 39	21 17	21 30	8 26	16 49	4 6
F 28	3 0	3 55	5 4	8 42	1 34	3 29	1 21	21 11	1 2	15 11	1 24	15 26	2 34	22 24	0 6	13 34	0 2	5 4	16 38	21 16	21 30	8 28	16 49	4 6
S 29	3 24	0n28	4 56	8 19	1 40	3 59	1 20	21 14	1 1	15 9	1 24	15 25	2 34	22 24	0 6	13 35	0 3	5 3	16 38	21 14	21 29	8 30	16 50	4 6
S 30	3 47	4 49	4 35	7 55	1 46	4 29	1 19	21 17	1 0	15 8	1 24	15 24	2 35	22 24	0 6	13 35	0 3	5 3	16 38	21 12	21 29	8 33	16 51	4 6
M31	4n11	8n59	4n 2	7s29	1s52	4n58	1s18	21s20	0n59	15s 6	1n24	15s23	2n35	22s24	0n 6	13n35	0n 3	5s 2	16s38	21s10	21s28	8n35	16n51	4s 6

Julian Day Number = 2843509.5, Delta T = 01h03m05s
Ecliptic obliquity = 23°17'59, Nutation = 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°45'57, Lahiri = 38°52'58

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ASTRODIENST EPHEMERIS for the year 3073
geocentric

APRIL 3073 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	12 39 29	11♈37'00	25♈15	16♓38	17♈ 1	13♐55	15°R36	20°R51	15°R23	23°R40	27♈33	5°R46	7♐39	11♈57	4♊21	T 1
W 2	12 43 25	12°36'49	7♉ 5	18° 1	18°16	14° 9	15♏30	20♏48	15♐23	23♎39	27°34	5♐39	7°36	12° 3	4°24	W 2
T 3	12 47 22	13°36'36	18°59	19°25	19°30	14°22	15°25	20°45	15°22	23°38	27°35	5°35	7°33	12°10	4°27	T 3
F 4	12 51 18	14°36'21	0♊59	20°50	20°45	14°35	15°19	20°41	15°21	23°37	27°37	5°D33	7°29	12°17	4°30	F 4
S 5	12 55 15	15°36'04	13° 7	22°18	22° 0	14°47	15°14	20°38	15°20	23°36	27°38	5°34	7°26	12°24	4°33	S 5
S 6	12 59 12	16°35'44	25°29	23°46	23°15	14°58	15° 8	20°35	15°20	23°35	27°40	5°35	7°23	12°30	4°36	S 6
M 7	13 3 8	17°35'23	8♋ 8	25°16	24°29	15° 9	15° 2	20°31	15°19	23°34	27°41	5°36	7°20	12°37	4°39	M 7
T 8	13 7 5	18°34'59	21° 9	26°47	25°44	15°20	14°56	20°28	15°18	23°33	27°43	5°R36	7°17	12°44	4°42	T 8
W 9	13 11 1	19°34'33	4♌35	28°20	26°59	15°30	14°49	20°24	15°17	23°32	27°44	5°35	7°14	12°50	4°45	W 9
T 10	13 14 58	20°34'05	18°29	29°54	28°13	15°39	14°43	20°21	15°16	23°32	27°45	5°32	7°10	12°57	4°48	T 10
F 11	13 18 54	21°33'34	2♍52	1♈29	29°28	15°48	14°37	20°17	15°14	23°31	27°47	5°27	7° 7	13° 4	4°51	F 11
S 12	13 22 51	22°33'01	17°39	3° 6	0♉42	15°57	14°30	20°13	15°13	23°30	27°48	5°21	7° 4	13°10	4°54	S 12
S 13	13 26 47	23°32'26	2♎46	4°44	1°57	16° 4	14°23	20° 9	15°12	23°30	27°50	5°15	7° 1	13°17	4°58	S 13
M14	13 30 44	24°31'49	18° 2	6°23	3°11	16°11	14°17	20° 6	15°11	23°29	27°51	5° 9	6°58	13°24	5° 1	M14
T 15	13 34 41	25°31'10	3♏17	8° 4	4°26	16°17	14°10	20° 2	15°10	23°28	27°53	5° 4	6°54	13°31	5° 4	T 15
W16	13 38 37	26°30'29	18°21	9°46	5°40	16°23	14° 3	19°58	15° 8	23°28	27°54	5° 1	6°51	13°37	5° 8	W16
T 17	13 42 34	27°29'46	3♐ 5	11°29	6°55	16°28	13°56	19°54	15° 7	23°27	27°56	5°D 0	6°48	13°44	5°11	T 17
F 18	13 46 30	28°29'01	17°24	13°14	8° 9	16°33	13°49	19°50	15° 5	23°27	27°57	5° 1	6°45	13°51	5°15	F 18
S 19	13 50 27	29°28'15	1♑15	15° 1	9°24	16°36	13°41	19°46	15° 4	23°26	27°59	5° 2	6°42	13°57	5°18	S 19
S 20	13 54 23	0♑27'27	14°39	16°48	10°38	16°39	13°34	19°41	15° 2	23°26	28° 0	5° 4	6°39	14° 4	5°22	S 20
M21	13 58 20	1°26'37	27°38	18°37	11°52	16°42	13°27	19°37	15° 1	23°25	28° 1	5°R 5	6°35	14°11	5°25	M21
T 22	14 2 16	2°25'46	10♒15	20°28	13° 7	16°43	13°19	19°33	14°59	23°25	28° 3	5° 4	6°32	14°17	5°29	T 22
W23	14 6 13	3°24'52	22°36	22°20	14°21	16°44	13°12	19°29	14°58	23°24	28° 4	5° 3	6°29	14°24	5°32	W23
T 24	14 10 10	4°23'57	4♓43	24°13	15°35	16°R44	13° 4	19°24	14°56	23°24	28° 6	5° 0	6°26	14°31	5°36	T 24
F 25	14 14 6	5°23'01	16°41	26° 8	16°50	16°44	12°57	19°20	14°54	23°24	28° 7	4°55	6°23	14°37	5°40	F 25
S 26	14 18 3	6°22'02	28°34	28° 4	18° 4	16°42	12°49	19°16	14°53	23°24	28° 9	4°50	6°20	14°44	5°43	S 26
S 27	14 21 59	7°21'02	10♈24	0♉ 2	19°18	16°40	12°42	19°11	14°51	23°23	28°10	4°45	6°16	14°51	5°47	S 27
M28	14 25 56	8°20'00	22°14	2° 1	20°32	16°37	12°34	19° 7	14°49	23°23	28°11	4°41	6°13	14°58	5°51	M28
T 29	14 29 52	9°18'56	4♉ 6	4° 1	21°46	16°34	12°26	19° 2	14°47	23°23	28°13	4°37	6°10	15° 4	5°55	T 29
W30	14 33 49	10♉17'50	16♉ 2	6♉ 3	23♉ 1	16♐29	12♏19	18♏58	14♐45	23♎23	28♈14	4♐34	6♐ 7	15♈11	5♊58	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
T 1	4n34	12n48	3n19	7s 2	1s57	5n28	1s17	21s22	0n58	15s 4	1n24	15s22	2n35	22s24	0n 6	13n36	0n 3	5s 2	16s38	21s 8	21s27	8n37	16n52	4s 6	T 1
W 2	4 57	16 7	2 27	6 35	2 1	5 57	1 15	21 25	0 57	15 3	1 24	15 21	2 35	22 24	0 6	13 36	0 3	5 1	16 38	21 7	21 27	8 39	16 52	4 5	W 2
T 3	5 20	18 47	1 28	6 6	2 6	6 27	1 14	21 28	0 56	15 1	1 24	15 20	2 35	22 24	0 6	13 36	0 3	5 1	16 38	21 7	21 26	8 41	16 53	4 5	T 3
F 4	5 43	20 38	0 25	5 36	2 10	6 56	1 13	21 30	0 55	14 59	1 24	15 19	2 35	22 24	0 6	13 37	0 3	5 0	16 38	21 6	21 26	8 43	16 54	4 5	F 4
S 5	6 6	21 34	0s41	5 5	2 13	7 25	1 12	21 33	0 54	14 57	1 25	15 18	2 36	22 24	0 6	13 37	0 3	4 59	16 38	21 6	21 25	8 45	16 54	4 5	S 5
S 6	6 29	21 28	1 45	4 33	2 16	7 53	1 10	21 35	0 53	14 56	1 25	15 17	2 36	22 24	0 6	13 37	0 3	4 59	16 38	21 7	21 25	8 48	16 55	4 5	S 6
M 7	6 52	20 17	2 47	3 59	2 18	8 22	1 9	21 37	0 52	14 54	1 25	15 16	2 36	22 24	0 6	13 38	0 3	4 58	16 37	21 7	21 24	8 50	16 56	4 5	M 7
T 8	7 14	18 0	3 41	3 25	2 21	8 50	1 7	21 40	0 51	14 52	1 25	15 15	2 36	22 24	0 6	13 38	0 3	4 58	16 37	21 7	21 24	8 52	16 56	4 5	T 8
W 9	7 37	14 42	4 25	2 50	2 22	9 19	1 6	21 42	0 49	14 50	1 25	15 14	2 36	22 24	0 6	13 38	0 3	4 57	16 37	21 7	21 23	8 54	16 57	4 5	W 9
T 10	7 59	10 30	4 56	2 14	2 23	9 47	1 4	21 44	0 48	14 48	1 25	15 13	2 36	22 23	0 6	13 38	0 3	4 57	16 37	21 6	21 23	8 56	16 58	4 5	T 10
F 11	8 21	5 35	5 9	1 37	2 24	10 14	1 3	21 46	0 47	14 46	1 25	15 12	2 36	22 23	0 6	13 39	0 3	4 56	16 37	21 5	21 22	8 58	16 58	4 5	F 11
S 12	8 43	0 13	5 2	0 59	2 24	10 42	1 1	21 49	0 45	14 44	1 25	15 11	2 36	22 23	0 6	13 39	0 3	4 56	16 37	21 4	21 22	9 0	16 59	4 4	S 12
S 13	9 5	5s18	4 35	0 20	2 24	11 9	0 59	21 51	0 44	14 42	1 25	15 10	2 37	22 23	0 6	13 39	0 3	4 55	16 37	21 3	21 21	9 3	17 0	4 4	S 13
M14	9 27	10 32	3 47	0n20	2 23	11 36	0 58	21 53	0 43	14 40	1 25	15 9	2 37	22 23	0 6	13 39	0 3	4 55	16 37	21 2	21 21	9 5	17 0	4 4	M14
T 15	9 49	15 6	2 44	1 0	2 22	12 3	0 56	21 55	0 41	14 38	1 25	15 8	2 37	22 23	0 6	13 40	0 3	4 54	16 37	21 1	21 20	9 7	17 1	4 4	T 15
W16	10 10	18 37	1 29	1 41	2 21	12 29	0 54	21 57	0 40	14 36	1 26	15 6	2 37	22 23	0 6	13 40	0 3	4 54	16 37	21 1	21 20	9 9	17 2	4 4	W16
T 17	10 31	20 49	0 10	2 24	2 18	12 55	0 52	21 59	0 38	14 34	1 26	15 5	2 37	22 22	0 6	13 40	0 3	4 53	16 37	21 0	21 19	9 11	17 2	4 4	T 17
F 18	10 52	21 36	1n 7	3 7	2 16	13 21	0 50	22 1	0 37	14 32	1 26	15 4	2 37	22 22	0 6	13 40	0 3	4 53	16 37	21 1	21 19	9 13	17 3	4 4	F 18
S 19	11 13	20 59	2 18	3 50	2 13	13 47	0 48	22 3	0 35	14 30	1 26	15 3	2 37	22 22	0 6	13 40	0 3	4 52	16 37	21 1	21 18	9 15	17 4	4 4	S 19
S 20	11 34	19 12	3 19	4 35	2 9	14 12	0 46	22 5	0 34	14 27	1 26	15 2	2 37	22 22	0 6	13 40	0 3	4 52	16 37	21 1	21 18	9 17	17 4	4 4	S 20
M21	11 54	16 27	4 8	5 20	2 5	14 37	0 44	22 7	0 32	14 25	1 26	15 1	2 37	22 22	0 6	13 41	0 3	4 51	16 37	21 1	21 17	9 19	17 5	4 4	M21
T 22	12 15	13 0	4 44	6 5	2 0	15 1	0 42	22 8	0 30	14 23	1 26	14 59	2 37	22 22	0 6	13 41	0 3	4 51	16 37	21 1	21 16	9 22	17 6	4 4	T 22
W23	12 35	9 5	5 5	6 51	1 55	15 25	0 40	22 10	0 28	14 21	1 26	14 58	2 37	22 22	0 6	13 41	0 3	4 50	16 37	21 1	21 16	9 24	17 6	4 4	W23
T 24	12 55	4 52	5 12	7 38	1 50	15 49	0 38	22 12	0 27	14 18	1 26	14 57	2 38	22 21	0 6	13 41	0 3	4 50	16 37	21 0	21 15	9 26	17 7	4 4	T 24
F 25	13 14	0 31	5 6	8 25	1 44	16 12	0 35	22 14	0 25	14 16	1 26	14 56	2 38	22 21	0 6	13 41	0 3	4 49	16 37	21 0	21 15	9 28	17 8	4 3	F 25
S 26	13 34	3n49	4 46	9 13	1 37	16 35	0 33	22 16	0 23	14 14	1 26	14 54	2 38	22 21	0 6	13 41	0 3	4 49	16 37	20 59	21 14	9 30	17 8	4 3	S 26
S 27	13 53	8 0	4 15	10 0	1 30	16 57	0 31	22 17	0 21	14 12	1 26	14 53	2 38	22 21	0 6	13 41	0 3	4 49	16 37	20 58	21 14	9 32	17 9	4 3	S 27
M28	14 12	11 53	3 32	10 48	1 23	17 19	0 29	22 19	0 19	14 9	1 26	14 52	2 38	22 21	0 6	13 41	0 3	4 48	16 37	20 57	21 13	9 34	17 10	4 3	M28
T 29	14 31	15 19	2 40	11 37	1 15	17 41	0 26	22 21	0 17	14 7	1 26	14 51	2 38	22 20	0 6	13 41	0 3	4 48	16 37	20 56	21 13	9 36	17 10	4 3	T 29
W30	14n49	18n 8	1n40	12n25	1s 7	18n 2	0s24	22s22	0n15	14s 5	1n26	14s50	2n38	22s20	0n 6	13n41	0n 3	4s47	16s38	20s56	21s12	9n38	17n11	4s 3	W30

Julian Day Number = 2843540.5, Delta T = 01h03m05s
Ecliptic obliquity = 23°17'58, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°46'01, Lahiri = 38°53'02

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ASTRODIENST EPHEMERIS for the year 3073
geocentric

MAY 3073 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	14 37 45	11♉16'42	28♉ 4	8♉ 6	24♉15	16°R24	12°R11	18°R53	14°R43	23°R23	28♈16	4°R33	6♐ 4	15♈18	6♊ 2	T 1
F 2	14 41 42	12°15'32	10♊13	10°10	25°29	16♐18	12♏ 3	18♏49	14♐41	23♎23	28°17	4°D33	6° 0	15°24	6° 6	F 2
S 3	14 45 39	13°14'20	22°33	12°15	26°43	16°12	11°56	18°44	14°39	23°23	28°19	4♐34	5°57	15°31	6°10	S 3
S 4	14 49 35	14°13'06	5♋ 5	14°21	27°57	16° 4	11°48	18°39	14°37	23°D23	28°20	4°35	5°54	15°38	6°14	S 4
M 5	14 53 32	15°11'50	17°52	16°28	29°11	15°56	11°40	18°35	14°35	23°23	28°21	4°37	5°51	15°44	6°18	M 5
T 6	14 57 28	16°10'32	0♌56	18°35	0♊25	15°47	11°33	18°30	14°33	23°23	28°23	4°38	5°48	15°51	6°22	T 6
W 7	15 1 25	17° 9'11	14°21	20°43	1°39	15°37	11°25	18°26	14°31	23°23	28°24	4°R39	5°45	15°58	6°25	W 7
T 8	15 5 21	18° 7'49	28° 8	22°51	2°53	15°27	11°17	18°21	14°29	23°23	28°26	4°38	5°41	16° 4	6°29	T 8
F 9	15 9 18	19° 6'24	12♍17	24°58	4° 7	15°15	11°10	18°17	14°27	23°23	28°27	4°37	5°38	16°11	6°33	F 9
S 10	15 13 14	20° 4'57	26°46	27° 5	5°21	15° 3	11° 2	18°12	14°25	23°23	28°28	4°36	5°35	16°18	6°37	S 10
S 11	15 17 11	21° 3'27	11♎33	29°12	6°34	14°51	10°55	18° 7	14°22	23°23	28°30	4°34	5°32	16°25	6°41	S 11
M12	15 21 8	22° 1'56	26°30	1♊17	7°48	14°37	10°47	18° 3	14°20	23°24	28°31	4°33	5°29	16°31	6°45	M12
T 13	15 25 4	23° 0'23	11♏30	3°21	9° 2	14°23	10°40	17°58	14°18	23°24	28°32	4°32	5°26	16°38	6°49	T 13
W14	15 29 1	23°58'48	26°25	5°24	10°16	14° 9	10°33	17°54	14°16	23°24	28°34	4°31	5°22	16°45	6°53	W14
T 15	15 32 57	24°57'11	11♐ 6	7°24	11°30	13°53	10°25	17°49	14°13	23°25	28°35	4°D31	5°19	16°51	6°57	T 15
F 16	15 36 54	25°55'33	25°28	9°22	12°43	13°37	10°18	17°45	14°11	23°25	28°36	4°31	5°16	16°58	7° 2	F 16
S 17	15 40 50	26°53'53	9♑25	11°17	13°57	13°21	10°11	17°40	14° 9	23°26	28°38	4°32	5°13	17° 5	7° 6	S 17
S 18	15 44 47	27°52'12	22°56	13°10	15°11	13° 4	10° 4	17°36	14° 6	23°26	28°39	4°33	5°10	17°11	7°10	S 18
M19	15 48 43	28°50'29	6♒ 2	15° 0	16°24	12°46	9°57	17°31	14° 4	23°27	28°40	4°33	5° 6	17°18	7°14	M19
T 20	15 52 40	29°48'44	18°45	16°46	17°38	12°27	9°50	17°27	14° 1	23°27	28°42	4°34	5° 3	17°25	7°18	T 20
W21	15 56 37	0♊46'58	1♓ 9	18°29	18°51	12° 9	9°43	17°22	13°59	23°28	28°43	4°R34	5° 0	17°31	7°22	W21
T 22	16 0 33	1°45'10	13°17	20° 9	20° 5	11°49	9°36	17°18	13°57	23°28	28°44	4°34	4°57	17°38	7°26	T 22
F 23	16 4 30	2°43'21	25°15	21°45	21°18	11°30	9°30	17°14	13°54	23°29	28°45	4°34	4°54	17°45	7°30	F 23
S 24	16 8 26	3°41'31	7♈ 7	23°17	22°32	11° 9	9°23	17° 9	13°52	23°29	28°47	4°33	4°51	17°51	7°34	S 24
S 25	16 12 23	4°39'39	18°56	24°46	23°45	10°49	9°17	17° 5	13°49	23°30	28°48	4°D33	4°47	17°58	7°38	S 25
M26	16 16 19	5°37'46	0♉47	26°10	24°59	10°28	9°11	17° 1	13°47	23°31	28°49	4°33	4°44	18° 5	7°43	M26
T 27	16 20 16	6°35'52	12°43	27°31	26°12	10° 7	9° 4	16°57	13°44	23°32	28°50	4°34	4°41	18°12	7°47	T 27
W28	16 24 12	7°33'56	24°47	28°48	27°26	9°46	8°58	16°52	13°42	23°32	28°51	4°34	4°38	18°18	7°51	W28
T 29	16 28 9	8°31'58	7♊ 0	0♋ 0	28°39	9°24	8°53	16°48	13°39	23°33	28°53	4°R34	4°35	18°25	7°55	T 29
F 30	16 32 6	9°29'59	19°25	1° 9	29°52	9° 2	8°47	16°44	13°37	23°34	28°54	4°34	4°32	18°32	7°59	F 30
S 31	16 36 2	10♊27'59	2♋ 2	2♋13	1♋ 6	8♐41	8♏41	16♏40	13♐34	23♎35	28♈55	4♐33	4♐28	18♈38	8♊ 3	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
T 1	15n 8	20n12	0n36	13n13	0s58	18n23	0s21	22s24	0n13	14s 2	1n26	14s48	2n38	22s20	0n 6	13n42	0n 3	4s47	16s38	20s56	21s12	9n40	17n12	4s	3
F 2	15 26	21 20	0s31	14 1	0 49	18 43	0 19	22 25	0 11	14 0	1 26	14 47	2 38	22 20	0 6	13 42	0 3	4 46	16 38	20 56	21 11	9 42	17 12	4	3
S 3	15 43	21 28	1 38	14 48	0 39	19 2	0 17	22 27	0 9	13 58	1 26	14 46	2 38	22 20	0 6	13 42	0 3	4 46	16 38	20 56	21 10	9 44	17 13	4	3
S 4	16 1	20 32	2 41	15 35	0 29	19 21	0 14	22 28	0 6	13 56	1 26	14 45	2 38	22 19	0 6	13 42	0 3	4 46	16 38	20 56	21 10	9 46	17 14	4	3
M 5	16 18	18 32	3 37	16 21	0 19	19 40	0 12	22 30	0 4	13 53	1 26	14 43	2 38	22 19	0 6	13 42	0 3	4 45	16 38	20 56	21 9	9 48	17 14	4	3
T 6	16 35	15 33	4 23	17 7	0 9	19 58	0 9	22 31	0 2	13 51	1 26	14 42	2 38	22 19	0 6	13 42	0 3	4 45	16 38	20 56	21 9	9 51	17 15	4	3
W 7	16 51	11 41	4 57	17 51	0n 2	20 16	0 7	22 32	0s 1	13 49	1 25	14 41	2 38	22 19	0 6	13 42	0 3	4 45	16 38	20 57	21 8	9 53	17 16	4	3
T 8	17 8	7 8	5 14	18 35	0 13	20 33	0 4	22 34	0 3	13 47	1 25	14 40	2 38	22 18	0 6	13 41	0 3	4 44	16 38	20 57	21 8	9 55	17 16	4	3
F 9	17 24	2 5	5 13	19 16	0 23	20 49	0 2	22 35	0 5	13 44	1 25	14 38	2 38	22 18	0 6	13 41	0 3	4 44	16 38	20 56	21 7	9 57	17 17	4	3
S 10	17 40	3s13	4 53	19 57	0 34	21 5	0n 1	22 36	0 8	13 42	1 25	14 37	2 38	22 18	0 6	13 41	0 3	4 44	16 39	20 56	21 7	9 59	17 18	4	3
S 11	17 55	8 25	4 13	20 35	0 45	21 20	0 3	22 37	0 11	13 40	1 25	14 36	2 38	22 18	0 6	13 41	0 3	4 43	16 39	20 56	21 6	10 1	17 18	4	3
M12	18 10	13 12	3 15	21 12	0 55	21 35	0 6	22 38	0 13	13 38	1 25	14 35	2 38	22 17	0 6	13 41	0 3	4 43	16 39	20 55	21 5	10 3	17 19	4	3
T 13	18 25	17 10	2 4	21 46	1 5	21 49	0 8	22 39	0 16	13 35	1 25	14 34	2 38	22 17	0 6	13 41	0 3	4 43	16 39	20 55	21 5	10 5	17 20	4	3
W14	18 39	19 58	0 45	22 18	1 15	22 2	0 11	22 40	0 18	13 33	1 25	14 32	2 38	22 17	0 6	13 41	0 3	4 42	16 39	20 55	21 4	10 7	17 20	4	3
T 15	18 54	21 22	0n36	22 48	1 24	22 15	0 13	22 41	0 21	13 31	1 25	14 31	2 38	22 17	0 6	13 41	0 3	4 42	16 39	20 55	21 4	10 9	17 21	4	3
F 16	19 7	21 20	1 54	23 16	1 33	22 27	0 16	22 42	0 24	13 29	1 25	14 30	2 37	22 16	0 6	13 41	0 3	4 42	16 39	20 55	21 3	10 11	17 21	4	3
S 17	19 21	19 57	3 2	23 41	1 42	22 39	0 19	22 42	0 26	13 27	1 24	14 29	2 37	22 16	0 6	13 41	0 3	4 41	16 40	20 55	21 3	10 13	17 22	4	3
S 18	19 34	17 27	3 58	24 3	1 50	22 50	0 21	22 43	0 29	13 25	1 24	14 28	2 37	22 16	0 6	13 41	0 3	4 41	16 40	20 55	21 2	10 15	17 23	4	3
M19	19 47	14 9	4 39	24 24	1 57	23 0	0 24	22 43	0 32	13 23	1 24	14 27	2 37	22 16	0 6	13 40	0 3	4 41	16 40	20 56	21 2	10 17	17 23	4	3
T 20	20 0	10 16	5 5	24 41	2 3	23 10	0 26	22 44	0 35	13 21	1 24	14 25	2 37	22 15	0 6	13 40	0 3	4 41	16 40	20 56	21 1	10 19	17 24	4	3
W21	20 12	6 4	5 17	24 56	2 9	23 19	0 29	22 44	0 37	13 19	1 24	14 24	2 37	22 15	0 6	13 40	0 3	4 40	16 40	20 56	21 0	10 21	17 25	4	3
T 22	20 23	1 42	5 14	25 9	2 14	23 27	0 31	22 44	0 40	13 17	1 24	14 23	2 37	22 15	0 6	13 40	0 3	4 40	16 40	20 56	21 0	10 23	17 25	4	3
F 23	20 35	2n40	4 57	25 20	2 18	23 35	0 34	22 44	0 43	13 15	1 24	14 22	2 37	22 14	0 6	13 40	0 3	4 40	16 41	20 56	20 59	10 25	17 26	4	3
S 24	20 46	6 55	4 28	25 28	2 21	23 41	0 36	22 45	0 46	13 13	1 23	14 21	2 37	22 14	0 6	13 39	0 3	4 40	16 41	20 56	20 59	10 27	17 26	4	3
S 25	20 57	10 53	3 47	25 35	2 23	23 48	0 39	22 44	0 49	13 11	1 23	14 20	2 37	22 14	0 6	13 39	0 3	4 39	16 41	20 56	20 58	10 29	17 27	4	3
M26	21 7	14 27	2 57	25 39	2 24	23 53	0 41	22 44	0 52	13 9	1 23	14 19	2 37	22 14	0 6	13 39	0 3	4 39	16 41	20 56	20 58	10 31	17 28	4	4
T 27	21 17	17 27	1 58	25 41	2 25	23 58	0 43	22 44	0 55	13 8	1 23	14 18	2 36	22 13	0 6	13 39	0 3	4 39	16 41	20 56	20 57	10 33	17 28	4	4
W28	21 27	19 44	0 54	25 42	2 24	24 2	0 46	22 44	0 57	13 6	1 23	14 17	2 36	22 13	0 6	13 39	0 3	4 39	16 42	20 56	20 56	10 35	17 29	4	4
T 29	21 36	21 8	0s14	25 41	2 23	24 6	0 48	22 43	1 0	13 4	1 23	14 16	2 36	22 13	0 6	13 38	0 3	4 39	16 42	20 56	20 56	10 37	17 29	4	4
F 30	21 45	21 32	1 21	25 38	2 20	24 9	0 51	22 43	1 3	13 2	1 22	14 15	2 36	22 12	0 6	13 38	0 3	4 38	16 42	20 56	20 55	10 39	17 30	4	4
S 31	21n53	20n50	2s27	25n34	2n17	24n11	0n53	22s42	1s 6	13s 1	1n22	14s14	2n36	22s12	0n 6	13n38	0n 3	4s38	16s42	20s56	20s55	10n41	17n30	4s	4

Julian Day Number = 2843570.5, Delta T = 01h03m06s
Ecliptic obliquity = 23°17'57, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°46'06, Lahiri = 38°53'06

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ASTRODIENST EPHEMERIS for the year 3073
geocentric

JUNE 3073 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	16 39 59	11♊25'57	14♋52	3♋13	2♋19	8°R19	8°R36	16°R36	13°R32	23♎36	28♈56	4°R32	4♐25	18♈45	8♊ 7	S 1
M 2	16 43 55	12°23'53	27°56	4° 8	3°32	7♐57	8♏30	16♏32	13♐29	23°37	28°57	4♐32	4°22	18°52	8°11	M 2
T 3	16 47 52	13°21'48	11♎15	4°59	4°46	7°35	8°25	16°28	13°27	23°38	28°58	4°31	4°19	18°58	8°16	T 3
W 4	16 51 48	14°19'41	24°49	5°46	5°59	7°13	8°20	16°25	13°24	23°39	28°59	4°30	4°16	19° 5	8°20	W 4
T 5	16 55 45	15°17'32	8♍37	6°28	7°12	6°52	8°15	16°21	13°22	23°40	29° 0	4°29	4°12	19°12	8°24	T 5
F 6	16 59 41	16°15'21	22°39	7° 6	8°25	6°30	8°10	16°17	13°19	23°41	29° 1	4°D29	4° 9	19°18	8°28	F 6
S 7	17 3 38	17°13'09	6♎55	7°38	9°38	6° 9	8° 5	16°14	13°17	23°42	29° 2	4°30	4° 6	19°25	8°32	S 7
S 8	17 7 35	18°10'55	21°20	8° 7	10°51	5°48	8° 1	16°10	13°14	23°43	29° 3	4°31	4° 3	19°32	8°36	S 8
M 9	17 11 31	19° 8'40	5♏53	8°30	12° 4	5°28	7°56	16° 7	13°12	23°44	29° 4	4°32	4° 0	19°38	8°40	M 9
T 10	17 15 28	20° 6'23	20°28	8°49	13°17	5° 7	7°52	16° 3	13° 9	23°45	29° 5	4°33	3°57	19°45	8°44	T 10
W11	17 19 24	21° 4'05	5♐ 0	9° 3	14°30	4°47	7°48	16° 0	13° 7	23°47	29° 6	4°R33	3°53	19°52	8°48	W11
T 12	17 23 21	22° 1'45	19°24	9°12	15°43	4°28	7°44	15°57	13° 4	23°48	29° 7	4°32	3°50	19°59	8°52	T 12
F 13	17 27 17	22°59'24	3♑33	9°R16	16°56	4° 9	7°41	15°53	13° 2	23°49	29° 8	4°31	3°47	20° 5	8°57	F 13
S 14	17 31 14	23°57'02	17°24	9°16	18° 9	3°51	7°37	15°50	12°59	23°50	29° 9	4°29	3°44	20°12	9° 1	S 14
S 15	17 35 10	24°54'40	0♒54	9°11	19°22	3°33	7°34	15°47	12°57	23°52	29°10	4°26	3°41	20°19	9° 5	S 15
M16	17 39 7	25°52'16	14° 2	9° 2	20°35	3°15	7°31	15°44	12°54	23°53	29°11	4°23	3°38	20°25	9° 9	M16
T 17	17 43 4	26°49'51	26°47	8°48	21°47	2°58	7°28	15°41	12°52	23°54	29°12	4°20	3°34	20°32	9°13	T 17
W18	17 47 0	27°47'25	9♓14	8°31	23° 0	2°42	7°25	15°39	12°50	23°56	29°13	4°18	3°31	20°39	9°17	W18
T 19	17 50 57	28°44'58	21°25	8°10	24°13	2°27	7°22	15°36	12°47	23°57	29°14	4°17	3°28	20°45	9°21	T 19
F 20	17 54 53	29°42'31	3♈24	7°46	25°26	2°12	7°19	15°33	12°45	23°59	29°14	4°D17	3°25	20°52	9°25	F 20
S 21	17 58 50	0♋40'03	15°16	7°19	26°38	1°58	7°17	15°31	12°42	24° 0	29°15	4°18	3°22	20°59	9°28	S 21
S 22	18 2 46	1°37'34	27° 6	6°50	27°51	1°44	7°15	15°28	12°40	24° 2	29°16	4°19	3°18	21° 5	9°32	S 22
M23	18 6 43	2°35'05	8♉59	6°19	29° 3	1°31	7°13	15°26	12°38	24° 3	29°17	4°21	3°15	21°12	9°36	M23
T 24	18 10 39	3°32'34	20°59	5°46	0♎16	1°19	7°11	15°23	12°35	24° 5	29°18	4°22	3°12	21°19	9°40	T 24
W25	18 14 36	4°30'04	3♊10	5°13	1°28	1° 8	7° 9	15°21	12°33	24° 6	29°18	4°R23	3° 9	21°25	9°44	W25
T 26	18 18 33	5°27'32	15°35	4°39	2°41	0°58	7° 8	15°19	12°31	24° 8	29°19	4°22	3° 6	21°32	9°48	T 26
F 27	18 22 29	6°25'00	28°15	4° 6	3°53	0°48	7° 7	15°17	12°29	24° 9	29°20	4°20	3° 3	21°39	9°52	F 27
S 28	18 26 26	7°22'27	11♋12	3°34	5° 6	0°39	7° 6	15°15	12°26	24°11	29°20	4°17	2°59	21°45	9°56	S 28
S 29	18 30 22	8°19'53	24°25	3° 3	6°18	0°31	7° 5	15°13	12°24	24°13	29°21	4°12	2°56	21°52	9°59	S 29
M30	18 34 19	9♋17'18	7♎54	2♋34	7♎31	0♐24	7♏ 4	15♏11	12♐22	24♎14	29♈22	4♐ 7	2♐53	21♈59	10♊ 3	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	22n 1	19n 4	3s25	25n28	2n13	24n12	0n55	22s42	1s 9	12s59	1n22	14s13	2n36	22s12	0n 6	13n37	0n 3	4s38	16s43	20s55	20s54	10n43	17n31	4s 4
M 2	22 9	16 17	4 15	25 21	2 7	24 13	0 57	22 41	1 12	12 58	1 22	14 12	2 36	22 12	0 6	13 37	0 3	4 38	16 43	20 55	20 54	10 45	17 32	4 4
T 3	22 16	12 38	4 51	25 13	2 1	24 12	1 0	22 40	1 14	12 56	1 22	14 11	2 36	22 11	0 6	13 37	0 3	4 38	16 43	20 55	20 53	10 47	17 32	4 4
W 4	22 23	8 16	5 12	25 4	1 54	24 12	1 2	22 39	1 17	12 55	1 21	14 10	2 35	22 11	0 6	13 37	0 3	4 38	16 43	20 55	20 52	10 49	17 33	4 4
T 5	22 30	3 24	5 16	24 54	1 45	24 10	1 4	22 38	1 20	12 53	1 21	14 9	2 35	22 11	0 6	13 36	0 3	4 38	16 44	20 55	20 52	10 51	17 33	4 4
F 6	22 36	1s43	5 1	24 43	1 36	24 8	1 6	22 37	1 23	12 52	1 21	14 8	2 35	22 10	0 6	13 36	0 3	4 37	16 44	20 55	20 51	10 53	17 34	4 4
S 7	22 41	6 50	4 28	24 31	1 26	24 5	1 8	22 36	1 25	12 51	1 21	14 7	2 35	22 10	0 6	13 36	0 3	4 37	16 44	20 55	20 51	10 55	17 34	4 5
S 8	22 47	11 38	3 37	24 18	1 15	24 2	1 10	22 35	1 28	12 50	1 21	14 6	2 35	22 10	0 6	13 35	0 3	4 37	16 44	20 55	20 50	10 57	17 35	4 5
M 9	22 51	15 48	2 32	24 5	1 3	23 57	1 12	22 34	1 30	12 48	1 20	14 6	2 35	22 9	0 6	13 35	0 3	4 37	16 45	20 55	20 49	10 59	17 35	4 5
T 10	22 56	19 0	1 17	23 50	0 50	23 52	1 14	22 33	1 33	12 47	1 20	14 5	2 34	22 9	0 6	13 34	0 3	4 37	16 45	20 55	20 49	11 0	17 36	4 5
W11	23 0	20 58	0n 3	23 36	0 36	23 47	1 16	22 32	1 35	12 46	1 20	14 4	2 34	22 9	0 5	13 34	0 3	4 37	16 45	20 55	20 48	11 2	17 36	4 5
T 12	23 4	21 32	1 21	23 21	0 22	23 40	1 18	22 31	1 38	12 45	1 20	14 3	2 34	22 9	0 5	13 34	0 3	4 37	16 46	20 55	20 48	11 4	17 37	4 5
F 13	23 7	20 42	2 33	23 5	0 7	23 33	1 20	22 30	1 40	12 44	1 19	14 3	2 34	22 8	0 5	13 33	0 3	4 37	16 46	20 55	20 47	11 6	17 37	4 5
S 14	23 10	18 37	3 35	22 50	0s 9	23 26	1 22	22 29	1 43	12 43	1 19	14 2	2 34	22 8	0 5	13 33	0 3	4 37	16 46	20 55	20 46	11 8	17 38	4 5
S 15	23 12	15 34	4 23	22 34	0 26	23 17	1 23	22 27	1 45	12 42	1 19	14 1	2 33	22 8	0 5	13 32	0 3	4 37	16 46	20 54	20 46	11 10	17 38	4 6
M16	23 14	11 48	4 55	22 17	0 42	23 8	1 25	22 26	1 47	12 42	1 19	14 1	2 33	22 7	0 5	13 32	0 3	4 37	16 47	20 54	20 45	11 12	17 39	4 6
T 17	23 16	7 37	5 12	22 1	1 0	22 58	1 27	22 25	1 49	12 41	1 19	14 0	2 33	22 7	0 5	13 32	0 3	4 37	16 47	20 53	20 45	11 14	17 39	4 6
W18	23 17	3 13	5 14	21 45	1 17	22 48	1 28	22 24	1 52	12 40	1 18	13 59	2 33	22 7	0 5	13 31	0 3	4 37	16 47	20 53	20 44	11 16	17 40	4 6
T 19	23 18	1n14	5 1	21 29	1 35	22 37	1 30	22 23	1 54	12 40	1 18	13 59	2 33	22 7	0 5	13 31	0 3	4 37	16 48	20 53	20 43	11 18	17 40	4 6
F 20	23 18	5 33	4 35	21 13	1 52	22 25	1 31	22 22	1 56	12 39	1 18	13 58	2 32	22 6	0 5	13 30	0 3	4 37	16 48	20 53	20 43	11 20	17 40	4 6
S 21	23 18	9 38	3 58	20 57	2 9	22 13	1 33	22 21	1 58	12 38	1 18	13 58	2 32	22 6	0 5	13 30	0 3	4 37	16 48	20 53	20 42	11 22	17 41	4 6
S 22	23 17	13 21	3 11	20 41	2 26	22 0	1 34	22 20	2 0	12 38	1 17	13 57	2 32	22 6	0 5	13 29	0 3	4 37	16 49	20 53	20 42	11 24	17 41	4 7
M23	23 16	16 32	2 15	20 26	2 43	21 47	1 35	22 20	2 1	12 38	1 17	13 57	2 32	22 5	0 5	13 29	0 3	4 37	16 49	20 53	20 41	11 25	17 42	4 7
T 24	23 15	19 4	1 13	20 12	2 58	21 33	1 36	22 19	2 3	12 37	1 17	13 56	2 31	22 5	0 5	13 28	0 3	4 37	16 49	20 54	20 40	11 27	17 42	4 7
W25	23 13	20 47	0 7	19 59	3 13	21 18	1 37	22 18	2 5	12 37	1 17	13 56	2 31	22 5	0 5	13 28	0 3	4 37	16 49	20 54	20 40	11 29	17 42	4 7
T 26	23 11	21 31	1s 1	19 46	3 27	21 3	1 38	22 18	2 7	12 37	1 16	13 55	2 31	22 5	0 5	13 27	0 3	4 37	16 50	20 54	20 39	11 31	17 43	4 7
F 27	23 9	21 10	2 7	19 34	3 40	20 47	1 39	22 18	2 8	12 36	1 16	13 55	2 31	22 4	0 5	13 27	0 3	4 37	16 50	20 53	20 39	11 33	17 43	4 7
S 28	23 6	19 43	3 8	19 23	3 52	20 30	1 40	22 17	2 10	12 36	1 16	13 55	2 30	22 4	0 5	13 26	0 3	4 37	16 50	20 53	20 38	11 35	17 44	4 8
S 29	23 2	17 11	4 0	19 14	4 2	20 13	1 41	22 17	2 12	12 36	1 16	13 54	2 30	22 4	0 5	13 26	0 3	4 37	16 51	20 52	20 37	11 37	17 44	4 8
M30	22n59	13n41	4s39	19n 5	4s11	19n56	1n42	22s17	2s13	12s36	1n15	13s54	2n30	22s 3	0n 5	13n25	0n 3	4s38	16s51	20s51	20s37	11n39	17n44	4s 8

Julian Day Number = 2843601.5, Delta T = 01h03m07s
Ecliptic obliquity = 23°17'57, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°46'10, Lahiri = 38°53'10

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ASTRODIENST EPHEMERIS for the year 3073
geocentric

JULY 3073 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	18 38 15	10♋14'43	21♌36	2°R 8	8♌43	0°R18	7°R 3	15°R10	12°R20	24♌16	29♈22	4°R 1	2♐50	22♈ 5	10♊ 7	T 1
W 2	18 42 12	11°12'06	5♍28	1♋44	9°55	0♐12	7♏ 3	15♏ 8	12♐18	24°18	29°23	3♐56	2°47	22°12	10°11	W 2
T 3	18 46 9	12° 9'29	19°29	1°24	11° 7	0° 8	7° 3	15° 7	12°16	24°19	29°23	3°53	2°44	22°19	10°14	T 3
F 4	18 50 5	13° 6'51	3♎36	1° 8	12°20	0° 4	7°D 3	15° 5	12°14	24°21	29°24	3°51	2°40	22°25	10°18	F 4
S 5	18 54 2	14° 4'12	17°46	0°55	13°32	0° 1	7° 3	15° 4	12°12	24°23	29°25	3°D51	2°37	22°32	10°21	S 5
S 6	18 57 58	15° 1'32	1♏58	0°47	14°44	29♏59	7° 3	15° 3	12°10	24°25	29°25	3°51	2°34	22°39	10°25	S 6
M 7	19 1 55	15°58'51	16°10	0°D43	15°56	29°57	7° 4	15° 2	12° 8	24°27	29°26	3°53	2°31	22°46	10°29	M 7
T 8	19 5 51	16°56'09	0♐20	0°43	17° 8	29°D57	7° 5	15° 1	12° 6	24°28	29°26	3°R54	2°28	22°52	10°32	T 8
W 9	19 9 48	17°53'27	14°25	0°48	18°20	29°57	7° 6	15° 0	12° 4	24°30	29°26	3°53	2°24	22°59	10°36	W 9
T 10	19 13 44	18°50'44	28°24	0°58	19°32	29°58	7° 7	14°59	12° 2	24°32	29°27	3°51	2°21	23° 6	10°39	T 10
F 11	19 17 41	19°48'01	12♑11	1°13	20°43	0♐ 0	7° 8	14°58	12° 0	24°34	29°27	3°47	2°18	23°12	10°43	F 11
S 12	19 21 38	20°45'17	25°46	1°32	21°55	0° 3	7° 9	14°58	11°59	24°36	29°28	3°40	2°15	23°19	10°46	S 12
S 13	19 25 34	21°42'33	9♒ 4	1°56	23° 7	0° 6	7°11	14°57	11°57	24°38	29°28	3°33	2°12	23°26	10°49	S 13
M14	19 29 31	22°39'48	22° 4	2°25	24°19	0°11	7°13	14°57	11°55	24°40	29°28	3°24	2° 9	23°32	10°53	M14
T 15	19 33 27	23°37'04	4♓46	2°58	25°30	0°16	7°15	14°56	11°53	24°42	29°29	3°16	2° 5	23°39	10°56	T 15
W16	19 37 24	24°34'19	17°10	3°36	26°42	0°22	7°17	14°56	11°52	24°44	29°29	3° 9	2° 2	23°46	10°59	W16
T 17	19 41 20	25°31'34	29°20	4°19	27°54	0°28	7°19	14°56	11°50	24°46	29°29	3° 4	1°59	23°52	11° 3	T 17
F 18	19 45 17	26°28'50	11♈19	5° 6	29° 5	0°35	7°22	14°D56	11°49	24°48	29°30	3° 1	1°56	23°59	11° 6	F 18
S 19	19 49 13	27°26'05	23°11	5°57	0♍17	0°43	7°24	14°56	11°47	24°50	29°30	2°D59	1°53	24° 6	11° 9	S 19
S 20	19 53 10	28°23'21	5♉ 2	6°53	1°28	0°52	7°27	14°56	11°46	24°52	29°30	2°59	1°49	24°12	11°12	S 20
M21	19 57 7	29°20'36	16°55	7°54	2°39	1° 1	7°30	14°56	11°44	24°54	29°30	3° 0	1°46	24°19	11°15	M21
T 22	20 1 3	0♌17'52	28°57	8°58	3°51	1°12	7°33	14°57	11°43	24°56	29°30	3°R 1	1°43	24°26	11°18	T 22
W23	20 5 0	1°15'08	11♊12	10° 7	5° 2	1°22	7°36	14°57	11°41	24°58	29°30	3° 1	1°40	24°32	11°21	W23
T 24	20 8 56	2°12'25	23°45	11°20	6°13	1°34	7°40	14°58	11°40	25° 0	29°31	2°59	1°37	24°39	11°24	T 24
F 25	20 12 53	3° 9'42	6♋38	12°37	7°24	1°46	7°44	14°59	11°39	25° 2	29°31	2°54	1°34	24°46	11°27	F 25
S 26	20 16 49	4° 6'58	19°52	13°58	8°35	1°59	7°47	14°59	11°38	25° 4	29°31	2°48	1°30	24°52	11°30	S 26
S 27	20 20 46	5° 4'15	3♌28	15°23	9°46	2°12	7°51	15° 0	11°37	25° 6	29°31	2°39	1°27	24°59	11°33	S 27
M28	20 24 42	6° 1'32	17°22	16°53	10°57	2°26	7°55	15° 1	11°35	25° 8	29°31	2°29	1°24	25° 6	11°36	M28
T 29	20 28 39	6°58'50	1♍31	18°25	12° 8	2°41	8° 0	15° 2	11°34	25°10	29°R31	2°19	1°21	25°12	11°39	T 29
W30	20 32 36	7°56'07	15°49	20° 2	13°19	2°56	8° 4	15° 3	11°33	25°13	29°31	2°10	1°18	25°19	11°41	W30
T 31	20 36 32	8♌53'24	0♎11	21♋42	14♍30	3♐12	8♏ 9	15♏ 5	11♐32	25♌15	29♈31	2♐ 3	1♐15	25♈26	11♊44	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	22n54	9n25	5s 4	18n58	4s19	19n38	1n43	22s17	2s14	12s36	1n15	13s54	2n30	22s 3	0n 5	13n25	0n 3	4s38	16s51	20s50	20s36	11n41	17n45	4s 8
W 2	22 50	4 37	5 11	18 52	4 25	19 19	1 43	22 17	2 16	12 37	1 15	13 54	2 30	22 3	0 5	13 24	0 3	4 38	16 52	20 49	20 36	11 42	17 45	4 8
T 3	22 45	0s28	4 59	18 47	4 30	19 0	1 44	22 18	2 17	12 37	1 14	13 54	2 29	22 3	0 5	13 23	0 3	4 38	16 52	20 48	20 35	11 44	17 45	4 9
F 4	22 39	5 33	4 30	18 44	4 34	18 40	1 44	22 18	2 18	12 37	1 14	13 53	2 29	22 2	0 5	13 23	0 3	4 38	16 52	20 48	20 34	11 46	17 46	4 9
S 5	22 34	10 23	3 44	18 42	4 36	18 20	1 45	22 19	2 20	12 37	1 14	13 53	2 29	22 2	0 5	13 22	0 3	4 38	16 53	20 48	20 34	11 48	17 46	4 9
S 6	22 27	14 40	2 45	18 41	4 37	18 0	1 45	22 19	2 21	12 38	1 14	13 53	2 29	22 2	0 5	13 22	0 3	4 38	16 53	20 48	20 33	11 50	17 46	4 9
M 7	22 21	18 5	1 35	18 42	4 36	17 39	1 45	22 20	2 22	12 38	1 13	13 53	2 28	22 2	0 5	13 21	0 3	4 39	16 54	20 48	20 32	11 52	17 46	4 9
T 8	22 14	20 25	0 19	18 44	4 34	17 17	1 46	22 21	2 23	12 39	1 13	13 53	2 28	22 1	0 5	13 20	0 3	4 39	16 54	20 48	20 32	11 54	17 47	4 10
W 9	22 7	21 27	0n57	18 47	4 31	16 55	1 46	22 22	2 24	12 39	1 13	13 53	2 28	22 1	0 5	13 20	0 3	4 39	16 54	20 48	20 31	11 55	17 47	4 10
T 10	21 59	21 9	2 9	18 51	4 27	16 33	1 46	22 23	2 25	12 40	1 13	13 53	2 27	22 1	0 5	13 19	0 3	4 39	16 55	20 48	20 31	11 57	17 47	4 10
F 11	21 51	19 33	3 12	18 56	4 22	16 10	1 46	22 25	2 26	12 40	1 12	13 53	2 27	22 1	0 5	13 19	0 3	4 39	16 55	20 47	20 30	11 59	17 47	4 10
S 12	21 42	16 53	4 3	19 2	4 15	15 47	1 46	22 26	2 27	12 41	1 12	13 53	2 27	22 1	0 5	13 18	0 3	4 40	16 55	20 46	20 29	12 1	17 48	4 10
S 13	21 34	13 23	4 40	19 9	4 8	15 23	1 45	22 28	2 28	12 42	1 12	13 53	2 27	22 0	0 5	13 17	0 3	4 40	16 56	20 44	20 29	12 3	17 48	4 11
M14	21 24	9 19	5 1	19 16	4 0	15 0	1 45	22 29	2 29	12 43	1 12	13 53	2 26	22 0	0 5	13 17	0 3	4 40	16 56	20 43	20 28	12 5	17 48	4 11
T 15	21 15	4 56	5 7	19 24	3 52	14 35	1 45	22 31	2 29	12 43	1 11	13 54	2 26	22 0	0 5	13 16	0 3	4 40	16 56	20 41	20 27	12 6	17 48	4 11
W16	21 5	0 27	4 58	19 33	3 42	14 10	1 44	22 33	2 30	12 44	1 11	13 54	2 26	22 0	0 5	13 15	0 3	4 40	16 57	20 40	20 27	12 8	17 49	4 11
T 17	20 55	3n58	4 36	19 42	3 32	13 45	1 44	22 35	2 31	12 45	1 11	13 54	2 26	22 0	0 5	13 15	0 3	4 41	16 57	20 39	20 26	12 10	17 49	4 12
F 18	20 44	8 10	4 2	19 51	3 21	13 20	1 43	22 37	2 31	12 46	1 11	13 54	2 25	21 59	0 5	13 14	0 4	4 41	16 57	20 38	20 26	12 12	17 49	4 12
S 19	20 33	12 1	3 17	20 0	3 10	12 54	1 42	22 40	2 32	12 47	1 10	13 54	2 25	21 59	0 5	13 14	0 4	4 41	16 58	20 38	20 25	12 14	17 49	4 12
S 20	20 22	15 24	2 25	20 9	2 58	12 28	1 41	22 42	2 33	12 49	1 10	13 55	2 25	21 59	0 5	13 13	0 4	4 41	16 58	20 38	20 24	12 16	17 49	4 12
M21	20 10	18 9	1 25	20 18	2 46	12 2	1 41	22 45	2 33	12 50	1 10	13 55	2 25	21 59	0 5	13 12	0 4	4 42	16 59	20 38	20 24	12 17	17 49	4 13
T 22	19 58	20 10	0 22	20 27	2 34	11 35	1 40	22 47	2 34	12 51	1 10	13 55	2 24	21 59	0 5	13 12	0 4	4 42	16 59	20 38	20 23	12 19	17 50	4 13
W23	19 46	21 16	0s44	20 34	2 21	11 8	1 38	22 50	2 34	12 52	1 9	13 56	2 24	21 58	0 5	13 11	0 4	4 42	16 59	20 38	20 22	12 21	17 50	4 13
T 24	19 33	21 21	1 49	20 42	2 8	10 41	1 37	22 53	2 35	12 54	1 9	13 56	2 24	21 58	0 5	13 10	0 4	4 43	17 0	20 38	20 22	12 23	17 50	4 13
F 25	19 20	20 19	2 50	20 48	1 55	10 14	1 36	22 56	2 35	12 55	1 9	13 57	2 24	21 58	0 5	13 9	0 4	4 43	17 0	20 37	20 21	12 25	17 50	4 14
S 26	19 7	18 9	3 43	20 53	1 41	9 46	1 35	22 59	2 36	12 57	1 9	13 57	2 23	21 58	0 5	13 9	0 4	4 43	17 0	20 36	20 21	12 26	17 50	4 14
S 27	18 53	14 58	4 25	20 58	1 28	9 18	1 33	23 2	2 36	12 58	1 8	13 58	2 23	21 58	0 5	13 8	0 4	4 44	17 1	20 34	20 20	12 28	17 50	4 14
M28	18 39	10 53	4 53	21 0	1 15	8 50	1 32	23 5	2 36	13 0	1 8	13 58	2 23	21 58	0 5	13 7	0 4	4 44	17 1	20 32	20 19	12 30	17 50	4 15
T 29	18 25	6 8	5 3	21 2	1 1	8 22	1 30	23 8	2 37	13 1	1 8	13 59	2 22	21 58	0 5	13 7	0 4	4 44	17 1	20 30	20 19	12 32	17 50	4 15
W30	18 11	1 2	4 55	21 1	0 48	7 53	1 29	23 11	2 37	13 3	1 8	13 59	2 22	21 57	0 5	13 6	0 4	4 45	17 2	20 28	20 18	12 33	17 50	4 15
T 31	17n56	4s10	4s28	20n59	0s35	7n24	1n27	23s15	2s37	13s 5	1n 7	14s 0	2n22	21s57	0n 5	13n 5	0n 4	4s45	17s 2	20s27	20s17	12n35	17n50	4s15

Julian Day Number = 2843631.5, Delta T = 01h03m07s
Ecliptic obliquity = 23°17'56, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°46'14, Lahiri = 38°53'14

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3073
geocentric

AUGUST 3073 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	20 40 29	9♌50'41	14♎31	23♋26	15♍41	3♐29	8♏14	15♏ 6	11°R31	25♌17	29°R31	1°R58	1♐11	25♈32	11♊47	F 1
S 2	20 44 25	10°47'58	28°47	25°13	16°51	3°46	8°18	15° 7	11♐31	25°19	29♈31	1♐56	1° 8	25°39	11°49	S 2
S 3	20 48 22	11°45'15	12♏56	27° 4	18° 2	4° 4	8°23	15° 9	11°30	25°21	29°31	1°D56	1° 5	25°46	11°52	S 3
M 4	20 52 18	12°42'33	26°57	28°57	19°13	4°22	8°29	15°11	11°29	25°23	29°31	1°R56	1° 2	25°52	11°54	M 4
T 5	20 56 15	13°39'50	10♐49	0♌53	20°23	4°41	8°34	15°12	11°28	25°26	29°30	1°56	0°59	25°59	11°57	T 5
W 6	21 0 11	14°37'07	24°33	2°51	21°33	5° 0	8°40	15°14	11°27	25°28	29°30	1°54	0°55	26° 6	11°59	W 6
T 7	21 4 8	15°34'25	8♑ 7	4°52	22°44	5°20	8°45	15°16	11°27	25°30	29°30	1°50	0°52	26°12	12° 2	T 7
F 8	21 8 5	16°31'43	21°30	6°54	23°54	5°41	8°51	15°18	11°26	25°32	29°30	1°43	0°49	26°19	12° 4	F 8
S 9	21 12 1	17°29'02	4♒43	8°58	25° 4	6° 1	8°57	15°20	11°26	25°34	29°30	1°33	0°46	26°26	12° 6	S 9
S 10	21 15 58	18°26'20	17°42	11° 4	26°14	6°23	9° 3	15°23	11°25	25°37	29°29	1°22	0°43	26°32	12° 8	S 10
M11	21 19 54	19°23'40	0♓28	13°10	27°24	6°45	9° 9	15°25	11°25	25°39	29°29	1° 9	0°40	26°39	12°11	M11
T 12	21 23 51	20°20'59	13° 0	15°16	28°34	7° 7	9°16	15°27	11°24	25°41	29°29	0°57	0°36	26°46	12°13	T 12
W13	21 27 47	21°18'20	25°18	17°23	29°44	7°30	9°22	15°30	11°24	25°43	29°29	0°46	0°33	26°52	12°15	W13
T 14	21 31 44	22°15'41	7♈23	19°30	0♎54	7°53	9°29	15°32	11°24	25°45	29°28	0°37	0°30	26°59	12°17	T 14
F 15	21 35 40	23°13'04	19°20	21°37	2° 4	8°17	9°36	15°35	11°23	25°48	29°28	0°30	0°27	27° 6	12°19	F 15
S 16	21 39 37	24°10'27	1♉10	23°43	3°13	8°41	9°43	15°38	11°23	25°50	29°28	0°26	0°24	27°12	12°21	S 16
S 17	21 43 34	25° 7'51	12°59	25°48	4°23	9° 5	9°50	15°41	11°23	25°52	29°27	0°25	0°21	27°19	12°22	S 17
M18	21 47 30	26° 5'16	24°51	27°53	5°32	9°30	9°57	15°44	11°23	25°54	29°27	0°24	0°17	27°26	12°24	M18
T 19	21 51 27	27° 2'43	6♊52	29°56	6°41	9°56	10° 4	15°47	11°D23	25°57	29°26	0°24	0°14	27°32	12°26	T 19
W20	21 55 23	28° 0'10	19° 8	1♍58	7°51	10°22	10°12	15°50	11°23	25°59	29°26	0°23	0°11	27°39	12°28	W20
T 21	21 59 20	28°57'39	1♋43	3°59	9° 0	10°48	10°19	15°53	11°23	26° 1	29°25	0°21	0° 8	27°46	12°29	T 21
F 22	22 3 16	29°55'08	14°42	5°59	10° 9	11°14	10°27	15°56	11°23	26° 3	29°25	0°16	0° 5	27°52	12°31	F 22
S 23	22 7 13	0♍52'39	28° 6	7°57	11°18	11°41	10°35	16° 0	11°23	26° 5	29°24	0° 8	0° 1	27°59	12°32	S 23
S 24	22 11 9	1°50'11	11♌57	9°54	12°27	12° 9	10°43	16° 3	11°24	26° 8	29°24	29♏59	29♏58	28° 6	12°34	S 24
M25	22 15 6	2°47'44	26°10	11°49	13°36	12°36	10°51	16° 7	11°24	26°10	29°23	29°47	29°55	28°12	12°35	M25
T 26	22 19 3	3°45'18	10♍42	13°43	14°44	13° 5	10°59	16°10	11°24	26°12	29°23	29°36	29°52	28°19	12°37	T 26
W27	22 22 59	4°42'53	25°26	15°35	15°53	13°33	11° 7	16°14	11°24	26°14	29°22	29°25	29°49	28°26	12°38	W27
T 28	22 26 56	5°40'28	10♎12	17°26	17° 2	14° 2	11°15	16°18	11°25	26°17	29°22	29°17	29°46	28°32	12°39	T 28
F 29	22 30 52	6°38'05	24°54	19°15	18°10	14°31	11°24	16°22	11°25	26°19	29°21	29°11	29°42	28°39	12°40	F 29
S 30	22 34 49	7°35'43	9♏25	21° 3	19°18	15° 1	11°33	16°26	11°26	26°21	29°20	29° 8	29°39	28°46	12°41	S 30
S 31	22 38 45	8♍33'21	23♏42	22♍49	20♎26	15♐30	11♏41	16♏30	11♐27	26♌23	29♈20	29♏ 7	29♏36	28♈52	12♊42	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	17n41	9s 8	3s44	20n55	0s22	6n55	1n25	23s18	2s37	13s 6	1n 7	14s 1	2n22	21s57	0n 5	13n 5	0n 4	4s45	17s 3	20s26	20s17	12n37	17n51	4s16
S 2	17 25	13 35	2 47	20 48	0 10	6 26	1 23	23 22	2 38	13 8	1 7	14 1	2 21	21 57	0 5	13 4	0 4	4 46	17 3	20 26	20 16	12 39	17 51	4 16
S 3	17 10	17 12	1 39	20 40	0n 2	5 57	1 21	23 25	2 38	13 10	1 7	14 2	2 21	21 57	0 5	13 3	0 4	4 46	17 3	20 26	20 15	12 41	17 51	4 16
M 4	16 54	19 47	0 26	20 29	0 14	5 27	1 19	23 29	2 38	13 12	1 6	14 3	2 21	21 57	0 5	13 2	0 4	4 46	17 4	20 26	20 15	12 42	17 51	4 17
T 5	16 38	21 10	0n47	20 15	0 25	4 58	1 17	23 32	2 38	13 14	1 6	14 3	2 21	21 57	0 5	13 2	0 4	4 47	17 4	20 26	20 14	12 44	17 51	4 17
W 6	16 21	21 14	1 57	19 59	0 36	4 28	1 14	23 36	2 38	13 16	1 6	14 4	2 20	21 57	0 5	13 1	0 4	4 47	17 4	20 25	20 13	12 46	17 51	4 17
T 7	16 4	20 4	2 59	19 41	0 46	3 58	1 12	23 40	2 38	13 18	1 6	14 5	2 20	21 57	0 5	13 0	0 4	4 48	17 5	20 24	20 13	12 48	17 51	4 18
F 8	15 47	17 47	3 51	19 20	0 55	3 29	1 10	23 44	2 38	13 20	1 5	14 6	2 20	21 57	0 5	13 0	0 4	4 48	17 5	20 23	20 12	12 49	17 51	4 18
S 9	15 30	14 37	4 29	18 56	1 4	2 59	1 7	23 47	2 39	13 22	1 5	14 7	2 20	21 57	0 5	12 59	0 4	4 48	17 5	20 21	20 11	12 51	17 51	4 18
S 10	15 13	10 47	4 53	18 30	1 11	2 29	1 5	23 51	2 39	13 24	1 5	14 8	2 19	21 56	0 5	12 58	0 4	4 49	17 6	20 19	20 11	12 53	17 51	4 18
M11	14 55	6 33	5 1	18 1	1 18	1 58	1 2	23 55	2 39	13 26	1 5	14 9	2 19	21 56	0 5	12 57	0 4	4 49	17 6	20 16	20 10	12 55	17 51	4 19
T 12	14 37	2 6	4 54	17 31	1 25	1 28	0 59	23 59	2 39	13 29	1 5	14 9	2 19	21 56	0 5	12 57	0 4	4 50	17 6	20 14	20 10	12 56	17 51	4 19
W13	14 19	2n20	4 34	16 58	1 30	0 58	0 56	24 2	2 39	13 31	1 4	14 10	2 19	21 56	0 5	12 56	0 4	4 50	17 7	20 11	20 9	12 58	17 50	4 19
T 14	14 1	6 37	4 2	16 23	1 35	0 28	0 53	24 6	2 39	13 33	1 4	14 11	2 18	21 56	0 5	12 55	0 4	4 50	17 7	20 10	20 8	13 0	17 50	4 20
F 15	13 42	10 36	3 19	15 46	1 38	0s 3	0 50	24 10	2 39	13 35	1 4	14 12	2 18	21 56	0 5	12 54	0 4	4 51	17 7	20 8	20 8	13 1	17 50	4 20
S 16	13 23	14 8	2 28	15 8	1 41	0 33	0 47	24 14	2 39	13 38	1 4	14 13	2 18	21 56	0 5	12 54	0 4	4 51	17 8	20 7	20 7	13 3	17 50	4 20
S 17	13 4	17 5	1 31	14 28	1 43	1 3	0 44	24 18	2 38	13 40	1 3	14 15	2 18	21 56	0 5	12 53	0 4	4 52	17 8	20 7	20 6	13 5	17 50	4 21
M18	12 45	19 21	0 29	13 47	1 45	1 33	0 41	24 21	2 38	13 43	1 3	14 16	2 17	21 56	0 5	12 52	0 4	4 52	17 8	20 7	20 6	13 7	17 50	4 21
T 19	12 25	20 46	0s34	13 4	1 45	2 4	0 38	24 25	2 38	13 45	1 3	14 17	2 17	21 56	0 5	12 51	0 4	4 53	17 9	20 7	20 5	13 8	17 50	4 21
W20	12 6	21 14	1 38	12 21	1 45	2 34	0 34	24 29	2 38	13 48	1 3	14 18	2 17	21 56	0 5	12 51	0 4	4 53	17 9	20 7	20 4	13 10	17 50	4 22
T 21	11 46	20 40	2 38	11 37	1 44	3 4	0 31	24 32	2 38	13 50	1 3	14 19	2 17	21 56	0 5	12 50	0 4	4 54	17 9	20 6	20 4	13 12	17 50	4 22
F 22	11 26	18 59	3 32	10 52	1 43	3 35	0 27	24 36	2 38	13 53	1 2	14 20	2 16	21 56	0 5	12 49	0 4	4 54	17 10	20 5	20 3	13 13	17 50	4 22
S 23	11 6	16 15	4 16	10 6	1 41	4 5	0 24	24 40	2 38	13 55	1 2	14 21	2 16	21 56	0 5	12 48	0 4	4 54	17 10	20 4	20 2	13 15	17 49	4 23
S 24	10 46	12 31	4 46	9 20	1 38	4 35	0 20	24 43	2 38	13 58	1 2	14 23	2 16	21 56	0 4	12 48	0 4	4 55	17 10	20 2	20 2	13 17	17 49	4 23
M25	10 25	8 0	5 0	8 34	1 35	5 5	0 17	24 47	2 37	14 1	1 2	14 24	2 16	21 57	0 4	12 47	0 4	4 55	17 11	19 59	20 1	13 18	17 49	4 23
T 26	10 4	2 57	4 55	7 47	1 32	5 35	0 13	24 50	2 37	14 3	1 2	14 25	2 15	21 57	0 4	12 46	0 4	4 56	17 11	19 57	20 0	13 20	17 49	4 24
W27	9 44	2s20	4 31	7 0	1 28	6 5	0 9	24 53	2 37	14 6	1 1	14 26	2 15	21 57	0 4	12 46	0 4	4 56	17 11	19 55	20 0	13 22	17 49	4 24
T 28	9 23	7 31	3 48	6 13	1 23	6 34	0 5	24 57	2 37	14 9	1 1	14 28	2 15	21 57	0 4	12 45	0 4	4 57	17 12	19 53	19 59	13 23	17 48	4 24
F 29	9 1	12 14	2 51	5 26	1 18	7 4	0 1	25 0	2 37	14 12	1 1	14 29	2 15	21 57	0 4	12 44	0 4	4 57	17 12	19 52	19 58	13 25	17 48	4 25
S 30	8 40	16 10	1 42	4 39	1 13	7 34	0s 3	25 3	2 36	14 15	1 1	14 30	2 14	21 57	0 4	12 43	0 4	4 58	17 12	19 51	19 58	13 27	17 48	4 25
S 31	8n19	19s 3	0s29	3n52	1n 7	8s 3	0s 7	25s 6	2s36	14s17	1n 1	14s32	2n14	21s57	0n 4	12n43	0n 4	4s58	17s13	19s51	19s57	13n28	17n48	4s26

Julian Day Number = 2843662.5, Delta T = 01h03m08s
Ecliptic obliquity = 23°17'57, Nutation = 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°46'18, Lahiri = 38°53'19

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ASTRODIENST EPHEMERIS for the year 3073
geocentric

SEPTEMBER 3073 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	22 42 42	9♍31'01	7♐43	24♍34	21♎35	16♐ 1	11♏50	16♏34	11♐27	26♑25	29°R19	29°R 7	29♏33	28♈59	12♊43	M 1
T 2	22 46 38	10°28'41	21°28	26°17	22°42	16°31	11°59	16°38	11°28	26°27	29♈18	29♏ 7	29°30	29° 6	12°44	T 2
W 3	22 50 35	11°26'22	4♑58	27°59	23°50	17° 2	12° 8	16°42	11°29	26°30	29°18	29° 5	29°27	29°12	12°45	W 3
T 4	22 54 32	12°24'04	18°15	29°39	24°58	17°33	12°17	16°47	11°29	26°32	29°17	29° 1	29°23	29°19	12°46	T 4
F 5	22 58 28	13°21'47	1♒18	1♎18	26° 6	18° 5	12°27	16°51	11°30	26°34	29°16	28°54	29°20	29°26	12°47	F 5
S 6	23 2 25	14°19'31	14°10	2°55	27°13	18°36	12°36	16°55	11°31	26°36	29°15	28°45	29°17	29°32	12°48	S 6
S 7	23 6 21	15°17'17	26°51	4°31	28°20	19° 8	12°46	17° 0	11°32	26°38	29°15	28°33	29°14	29°39	12°48	S 7
M 8	23 10 18	16°15'03	9♓20	6° 6	29°28	19°41	12°55	17° 5	11°33	26°40	29°14	28°21	29°11	29°46	12°49	M 8
T 9	23 14 14	17°12'51	21°38	7°39	0♏35	20°13	13° 5	17° 9	11°34	26°42	29°13	28° 8	29° 7	29°52	12°49	T 9
W10	23 18 11	18°10'40	3♈46	9°11	1°41	20°46	13°15	17°14	11°35	26°45	29°12	27°57	29° 4	29°59	12°50	W10
T 11	23 22 7	19° 8'31	15°45	10°41	2°48	21°19	13°24	17°19	11°36	26°47	29°11	27°48	29° 1	0♉ 6	12°50	T 11
F 12	23 26 4	20° 6'23	27°37	12°10	3°55	21°52	13°34	17°24	11°38	26°49	29°11	27°42	28°58	0°12	12°50	F 12
S 13	23 30 0	21° 4'17	9♉25	13°38	5° 1	22°26	13°44	17°29	11°39	26°51	29°10	27°38	28°55	0°19	12°51	S 13
S 14	23 33 57	22° 2'12	21°13	15° 4	6° 8	23° 0	13°55	17°34	11°40	26°53	29° 9	27°36	28°52	0°26	12°51	S 14
M15	23 37 54	23° 0'10	3♊ 4	16°29	7°14	23°34	14° 5	17°39	11°41	26°55	29° 8	27°D36	28°48	0°32	12°51	M15
T 16	23 41 50	23°58'09	15° 4	17°52	8°20	24° 8	14°15	17°44	11°43	26°57	29° 7	27°36	28°45	0°39	12°51	T 16
W17	23 45 47	24°56'10	27°18	19°14	9°25	24°43	14°25	17°50	11°44	26°59	29° 6	27°R37	28°42	0°46	12°R51	W17
T 18	23 49 43	25°54'12	9♋51	20°34	10°31	25°18	14°36	17°55	11°46	27° 1	29° 5	27°36	28°39	0°52	12°51	T 18
F 19	23 53 40	26°52'17	22°48	21°52	11°37	25°53	14°46	18° 0	11°47	27° 3	29° 4	27°33	28°36	0°59	12°51	F 19
S 20	23 57 36	27°50'23	6♌13	23° 9	12°42	26°28	14°57	18° 6	11°49	27° 5	29° 3	27°28	28°32	1° 6	12°51	S 20
S 21	0 1 33	28°48'31	20° 7	24°25	13°47	27° 4	15° 8	18°11	11°51	27° 7	29° 2	27°20	28°29	1°12	12°51	S 21
M22	0 5 29	29°46'41	4♍28	25°38	14°52	27°39	15°19	18°17	11°52	27° 9	29° 1	27°12	28°26	1°19	12°50	M22
T 23	0 9 26	0♎44'53	19°12	26°50	15°57	28°15	15°30	18°22	11°54	27°11	29° 0	27° 3	28°23	1°26	12°50	T 23
W24	0 13 23	1°43'07	4♎11	28° 0	17° 1	28°52	15°41	18°28	11°56	27°13	28°59	26°55	28°20	1°32	12°50	W24
T 25	0 17 19	2°41'22	19°17	29° 7	18° 6	29°28	15°52	18°34	11°58	27°15	28°58	26°48	28°17	1°39	12°49	T 25
F 26	0 21 16	3°39'39	4♏20	0♏13	19°10	0♑ 5	16° 3	18°40	11°59	27°16	28°57	26°44	28°13	1°46	12°49	F 26
S 27	0 25 12	4°37'57	19°10	1°17	20°14	0°42	16°14	18°45	12° 1	27°18	28°56	26°42	28°10	1°52	12°48	S 27
S 28	0 29 9	5°36'17	3♐43	2°18	21°17	1°19	16°25	18°51	12° 3	27°20	28°55	26°D42	28° 7	1°59	12°47	S 28
M29	0 33 5	6°34'38	17°55	3°16	22°21	1°56	16°36	18°57	12° 5	27°22	28°54	26°43	28° 4	2° 6	12°47	M29
T 30	0 37 2	7♎33'01	1♑44	4♏12	23♏24	2♑33	16♏48	19♏ 3	12♐ 7	27♑24	28♈53	26°R44	28♏ 1	2♉12	12♊46	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	7n57	20s43	0n45	3n 5	1n 1	8s32	0s11	25s 9	2s36	14s20	1n 0	14s33	2n14	21s57	0n 4	12n42	0n 4	4s59	17s13	19s51	19s56	13n30	17n48	4s26
T 2	7 36	21 6	1 55	2 18	0 55	9 1	0 15	25 12	2 35	14 23	1 0	14 34	2 14	21 57	0 4	12 41	0 4	4 59	17 13	19 51	19 55	13 32	17 47	4 26
W 3	7 14	20 15	2 58	1 32	0 48	9 30	0 20	25 15	2 35	14 26	1 0	14 36	2 13	21 57	0 4	12 40	0 4	5 0	17 13	19 50	19 55	13 33	17 47	4 27
T 4	6 52	18 17	3 49	0 46	0 41	9 59	0 24	25 17	2 35	14 29	1 0	14 37	2 13	21 57	0 4	12 40	0 4	5 0	17 14	19 49	19 54	13 35	17 47	4 27
F 5	6 30	15 24	4 28	0 0	0 34	10 27	0 28	25 20	2 34	14 32	1 0	14 39	2 13	21 58	0 4	12 39	0 4	5 1	17 14	19 48	19 53	13 37	17 47	4 27
S 6	6 8	11 49	4 52	0s45	0 27	10 56	0 32	25 22	2 34	14 35	1 0	14 40	2 13	21 58	0 4	12 38	0 4	5 1	17 14	19 46	19 53	13 38	17 46	4 28
S 7	5 46	7 46	5 1	1 30	0 19	11 24	0 37	25 25	2 34	14 38	0 59	14 42	2 13	21 58	0 4	12 38	0 4	5 2	17 14	19 43	19 52	13 40	17 46	4 28
M 8	5 24	3 27	4 56	2 14	0 11	11 52	0 41	25 27	2 33	14 41	0 59	14 43	2 12	21 58	0 4	12 37	0 4	5 2	17 15	19 41	19 51	13 42	17 46	4 28
T 9	5 1	0n57	4 37	2 58	0 3	12 19	0 46	25 29	2 33	14 44	0 59	14 45	2 12	21 58	0 4	12 36	0 4	5 3	17 15	19 38	19 51	13 43	17 46	4 29
W10	4 39	5 15	4 5	3 42	0s 5	12 47	0 50	25 31	2 33	14 47	0 59	14 46	2 12	21 58	0 4	12 35	0 4	5 3	17 15	19 35	19 50	13 45	17 45	4 29
T 11	4 16	9 18	3 23	4 25	0 13	13 14	0 55	25 33	2 32	14 50	0 59	14 48	2 12	21 58	0 4	12 35	0 4	5 4	17 15	19 33	19 49	13 46	17 45	4 29
F 12	3 54	12 56	2 33	5 7	0 21	13 41	1 0	25 35	2 32	14 53	0 58	14 49	2 12	21 59	0 4	12 34	0 4	5 4	17 16	19 32	19 49	13 48	17 45	4 30
S 13	3 31	16 3	1 35	5 48	0 30	14 8	1 4	25 36	2 31	14 57	0 58	14 51	2 11	21 59	0 4	12 33	0 4	5 5	17 16	19 31	19 48	13 50	17 44	4 30
S 14	3 8	18 30	0 34	6 30	0 38	14 34	1 9	25 38	2 31	15 0	0 58	14 52	2 11	21 59	0 4	12 33	0 4	5 5	17 16	19 31	19 47	13 51	17 44	4 31
M15	2 46	20 10	0s29	7 10	0 47	15 0	1 14	25 39	2 31	15 3	0 58	14 54	2 11	21 59	0 4	12 32	0 4	5 6	17 16	19 31	19 47	13 53	17 44	4 31
T 16	2 23	20 57	1 32	7 50	0 56	15 26	1 18	25 40	2 30	15 6	0 58	14 56	2 11	21 59	0 4	12 31	0 4	5 6	17 17	19 31	19 46	13 55	17 43	4 31
W17	2 0	20 44	2 32	8 29	1 4	15 52	1 23	25 41	2 30	15 9	0 58	14 57	2 11	22 0	0 4	12 31	0 4	5 7	17 17	19 31	19 45	13 56	17 43	4 32
T 18	1 37	19 31	3 26	9 7	1 13	16 17	1 28	25 42	2 29	15 12	0 58	14 59	2 10	22 0	0 4	12 30	0 4	5 7	17 17	19 30	19 44	13 58	17 43	4 32
F 19	1 14	17 15	4 12	9 44	1 22	16 42	1 33	25 43	2 29	15 16	0 57	15 0	2 10	22 0	0 4	12 29	0 4	5 8	17 17	19 30	19 44	13 59	17 42	4 32
S 20	0 51	14 0	4 45	10 21	1 30	17 6	1 37	25 43	2 28	15 19	0 57	15 2	2 10	22 0	0 4	12 29	0 4	5 8	17 17	19 29	19 43	14 1	17 42	4 33
S 21	0 28	9 54	5 3	10 57	1 39	17 30	1 42	25 44	2 28	15 22	0 57	15 4	2 10	22 0	0 4	12 28	0 4	5 9	17 18	19 27	19 42	14 3	17 41	4 33
M22	0 5	5 6	5 3	11 32	1 48	17 54	1 47	25 44	2 27	15 25	0 57	15 6	2 10	22 1	0 4	12 27	0 4	5 9	17 18	19 25	19 42	14 4	17 41	4 33
T 23	0s18	0s 6	4 43	12 5	1 56	18 18	1 52	25 44	2 27	15 29	0 57	15 7	2 10	22 1	0 4	12 27	0 4	5 10	17 18	19 23	19 41	14 6	17 41	4 34
W24	0 41	5 23	4 4	12 38	2 5	18 41	1 57	25 44	2 26	15 32	0 57	15 9	2 9	22 1	0 4	12 26	0 4	5 10	17 18	19 21	19 40	14 7	17 40	4 34
T 25	1 4	10 24	3 7	13 10	2 13	19 4	2 1	25 44	2 26	15 35	0 56	15 11	2 9	22 1	0 4	12 25	0 4	5 11	17 18	19 20	19 40	14 9	17 40	4 34
F 26	1 27	14 44	1 57	13 41	2 21	19 26	2 6	25 43	2 25	15 39	0 56	15 12	2 9	22 2	0 4	12 25	0 4	5 11	17 19	19 19	19 39	14 10	17 39	4 35
S 27	1 50	18 4	0 40	14 11	2 29	19 48	2 11	25 43	2 25	15 42	0 56	15 14	2 9	22 2	0 4	12 24	0 4	5 12	17 19	19 18	19 38	14 12	17 39	4 35
S 28	2 13	20 9	0n38	14 40	2 37	20 10	2 16	25 42	2 24	15 45	0 56	15 16	2 9	22 2	0 4	12 24	0 4	5 12	17 19	19 18	19 37	14 14	17 39	4 36
M29	2 36	20 54	1 52	15 7	2 45	20 31	2 21	25 41	2 24	15 49	0 56	15 18	2 9	22 3	0 4	12 23	0 4	5 13	17 19	19 19	19 37	14 15	17 38	4 36
T 30	2s59	20s20	2n58	15s33	2s53	20s52	2s25	25s39	2s23	15s52	0n56	15s19	2n 8	22s 3	0n 4	12n22	0n 4	5s13	17s19	19s19	19s36	14n17	17n38	4s36

Julian Day Number = 2843693.5, Delta T = 01h03m08s
Ecliptic obliquity = 23°17'57, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°46'23, Lahiri = 38°53'23

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ASTRODIENST EPHEMERIS for the year 3073
geocentric

OCTOBER 3073 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	0 40 58	8♎31'26	15♑12	5♏ 5	24♏27	3♑11	16♏59	19♏ 9	12♐10	27♘26	28°R52	26°R44	27♏58	2♉19	12°R45	W 1
T 2	0 44 55	9°29'52	28°21	5°55	25°30	3°49	17°11	19°15	12°12	27°27	28♈51	26♏42	27°54	2°26	12♊44	T 2
F 3	0 48 52	10°28'19	11♒12	6°42	26°32	4°27	17°22	19°22	12°14	27°29	28°50	26°38	27°51	2°32	12°43	F 3
S 4	0 52 48	11°26'48	23°49	7°25	27°35	5° 5	17°34	19°28	12°16	27°31	28°49	26°33	27°48	2°39	12°42	S 4
S 5	0 56 45	12°25'18	6♓14	8° 4	28°36	5°43	17°46	19°34	12°18	27°33	28°48	26°26	27°45	2°46	12°41	S 5
M 6	1 0 41	13°23'51	18°29	8°39	29°38	6°22	17°58	19°40	12°21	27°34	28°46	26°18	27°42	2°52	12°40	M 6
T 7	1 4 38	14°22'24	0♈35	9°10	0♐39	7° 1	18° 9	19°47	12°23	27°36	28°45	26°10	27°38	2°59	12°39	T 7
W 8	1 8 34	15°21'00	12°33	9°36	1°40	7°40	18°21	19°53	12°25	27°38	28°44	26° 3	27°35	3° 5	12°38	W 8
T 9	1 12 31	16°19'38	24°26	9°57	2°41	8°19	18°33	19°59	12°28	27°39	28°43	25°57	27°32	3°12	12°36	T 9
F 10	1 16 27	17°18'17	6♉15	10°12	3°41	8°58	18°45	20° 6	12°30	27°41	28°42	25°53	27°29	3°19	12°35	F 10
S 11	1 20 24	18°16'59	18° 2	10°21	4°41	9°37	18°57	20°12	12°33	27°42	28°41	25°51	27°26	3°25	12°33	S 11
S 12	1 24 20	19°15'43	29°51	10°R24	5°41	10°17	19° 9	20°19	12°35	27°44	28°40	25°D51	27°23	3°32	12°32	S 12
M13	1 28 17	20°14'28	11♊44	10°20	6°40	10°56	19°21	20°26	12°38	27°45	28°39	25°52	27°19	3°39	12°30	M13
T 14	1 32 14	21°13'16	23°45	10° 9	7°39	11°36	19°34	20°32	12°41	27°47	28°37	25°54	27°16	3°45	12°29	T 14
W15	1 36 10	22°12'06	5♋59	9°51	8°38	12°16	19°46	20°39	12°43	27°48	28°36	25°55	27°13	3°52	12°27	W15
T 16	1 40 7	23°10'59	18°30	9°26	9°36	12°56	19°58	20°45	12°46	27°50	28°35	25°R56	27°10	3°59	12°25	T 16
F 17	1 44 3	24° 9'53	1♌23	8°53	10°34	13°37	20°11	20°52	12°49	27°51	28°34	25°56	27° 7	4° 5	12°24	F 17
S 18	1 48 0	25° 8'50	14°42	8°12	11°31	14°17	20°23	20°59	12°51	27°53	28°33	25°55	27° 4	4°12	12°22	S 18
S 19	1 51 56	26° 7'49	28°29	7°24	12°28	14°58	20°35	21° 6	12°54	27°54	28°32	25°52	27° 0	4°19	12°20	S 19
M20	1 55 53	27° 6'50	12♍43	6°30	13°25	15°38	20°48	21°13	12°57	27°55	28°30	25°48	26°57	4°25	12°18	M20
T 21	1 59 49	28° 5'53	27°24	5°29	14°20	16°19	21° 0	21°19	13° 0	27°57	28°29	25°44	26°54	4°32	12°16	T 21
W22	2 3 46	29° 4'59	12♎24	4°24	15°16	17° 0	21°13	21°26	13° 3	27°58	28°28	25°40	26°51	4°39	12°14	W22
T 23	2 7 43	0♏ 4'07	27°36	3°16	16°11	17°41	21°25	21°33	13° 6	27°59	28°27	25°37	26°48	4°45	12°12	T 23
F 24	2 11 39	1° 3'16	12♏49	2° 5	17° 5	18°23	21°38	21°40	13° 9	28° 0	28°26	25°36	26°44	4°52	12°10	F 24
S 25	2 15 36	2° 2'28	27°55	0°55	17°59	19° 4	21°51	21°47	13°12	28° 2	28°25	25°D35	26°41	4°59	12° 8	S 25
S 26	2 19 32	3° 1'41	12♐43	29♎47	18°53	19°46	22° 3	21°54	13°15	28° 3	28°23	25°36	26°38	5° 5	12° 6	S 26
M27	2 23 29	4° 0'57	27°10	28°43	19°45	20°27	22°16	22° 1	13°18	28° 4	28°22	25°37	26°35	5°12	12° 3	M27
T 28	2 27 25	5° 0'14	11♑11	27°45	20°37	21° 9	22°29	22° 8	13°21	28° 5	28°21	25°39	26°32	5°19	12° 1	T 28
W29	2 31 22	5°59'32	24°46	26°54	21°29	21°51	22°42	22°15	13°24	28° 6	28°20	25°40	26°29	5°25	11°59	W29
T 30	2 35 18	6°58'53	7♒56	26°12	22°20	22°33	22°55	22°22	13°27	28° 7	28°19	25°R40	26°25	5°32	11°56	T 30
F 31	2 39 15	7♏58'15	20♒45	25♎40	23♐10	23♑15	23♏ 7	22♏29	13♐31	28♘ 8	28♈18	25♏40	26♏22	5♉39	11♊54	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	3s22	18s36	3n52	15s58	3s 0	21s12	2s30	25s38	2s22	15s55	0n56	15s21	2n 8	22s 3	0n 4	12n22	0n 4	5s14	17s19	19s19	19s35	14n18	17n37	4s37
T 2	3 45	15 56	4 32	16 21	3 7	21 32	2 35	25 36	2 22	15 59	0 55	15 23	2 8	22 3	0 4	12 21	0 4	5 14	17 19	19 18	19 35	14 20	17 37	4 37
F 3	4 7	12 32	4 58	16 43	3 13	21 51	2 40	25 35	2 21	16 2	0 55	15 25	2 8	22 4	0 4	12 21	0 4	5 15	17 20	19 17	19 34	14 21	17 36	4 37
S 4	4 30	8 39	5 8	17 3	3 19	22 10	2 44	25 33	2 21	16 5	0 55	15 27	2 8	22 4	0 4	12 20	0 4	5 15	17 20	19 16	19 33	14 23	17 36	4 38
S 5	4 53	4 27	5 4	17 21	3 25	22 29	2 49	25 30	2 20	16 9	0 55	15 28	2 8	22 4	0 4	12 19	0 4	5 16	17 20	19 14	19 33	14 24	17 35	4 38
M 6	5 15	0 8	4 46	17 37	3 30	22 47	2 54	25 28	2 19	16 12	0 55	15 30	2 7	22 5	0 4	12 19	0 4	5 16	17 20	19 13	19 32	14 26	17 35	4 38
T 7	5 38	4n 8	4 15	17 52	3 35	23 5	2 58	25 25	2 19	16 15	0 55	15 32	2 7	22 5	0 4	12 18	0 4	5 17	17 20	19 11	19 31	14 27	17 34	4 39
W 8	6 1	8 13	3 34	18 4	3 39	23 22	3 3	25 23	2 18	16 19	0 55	15 34	2 7	22 5	0 4	12 18	0 4	5 17	17 20	19 9	19 30	14 29	17 34	4 39
T 9	6 23	11 56	2 43	18 14	3 42	23 38	3 8	25 20	2 17	16 22	0 55	15 36	2 7	22 6	0 4	12 17	0 4	5 18	17 20	19 8	19 30	14 30	17 33	4 39
F 10	6 45	15 10	1 45	18 21	3 45	23 55	3 12	25 16	2 17	16 26	0 55	15 37	2 7	22 6	0 4	12 17	0 4	5 18	17 20	19 7	19 29	14 32	17 33	4 40
S 11	7 8	17 47	0 43	18 25	3 46	24 10	3 16	25 13	2 16	16 29	0 54	15 39	2 7	22 6	0 4	12 16	0 4	5 18	17 20	19 6	19 28	14 33	17 32	4 40
S 12	7 30	19 39	0s22	18 27	3 47	24 25	3 21	25 9	2 15	16 32	0 54	15 41	2 7	22 7	0 4	12 16	0 4	5 19	17 20	19 6	19 28	14 35	17 32	4 40
M13	7 52	20 39	1 26	18 25	3 46	24 40	3 25	25 5	2 15	16 36	0 54	15 43	2 7	22 7	0 4	12 15	0 4	5 19	17 20	19 7	19 27	14 36	17 31	4 41
T 14	8 14	20 43	2 27	18 20	3 44	24 54	3 29	25 1	2 14	16 39	0 54	15 45	2 6	22 7	0 4	12 15	0 4	5 20	17 20	19 7	19 26	14 38	17 31	4 41
W15	8 36	19 48	3 22	18 11	3 41	25 8	3 34	24 57	2 13	16 42	0 54	15 47	2 6	22 8	0 4	12 14	0 4	5 20	17 21	19 7	19 25	14 39	17 30	4 41
T 16	8 57	17 55	4 9	17 58	3 36	25 21	3 38	24 52	2 13	16 46	0 54	15 49	2 6	22 8	0 4	12 14	0 4	5 21	17 21	19 8	19 25	14 41	17 30	4 42
F 17	9 19	15 5	4 46	17 41	3 30	25 34	3 42	24 48	2 12	16 49	0 54	15 50	2 6	22 8	0 4	12 13	0 4	5 21	17 21	19 8	19 24	14 42	17 29	4 42
S 18	9 41	11 25	5 8	17 20	3 22	25 46	3 46	24 43	2 11	16 53	0 54	15 52	2 6	22 9	0 4	12 13	0 4	5 21	17 21	19 7	19 23	14 44	17 29	4 42
S 19	10 2	7 2	5 13	16 55	3 12	25 57	3 50	24 38	2 10	16 56	0 54	15 54	2 6	22 9	0 4	12 12	0 5	5 22	17 21	19 7	19 22	14 45	17 28	4 43
M20	10 23	2 7	5 0	16 26	3 0	26 8	3 54	24 32	2 10	16 59	0 53	15 56	2 6	22 9	0 4	12 12	0 5	5 22	17 21	19 6	19 22	14 47	17 28	4 43
T 21	10 44	3s 4	4 27	15 54	2 47	26 19	3 57	24 27	2 9	17 3	0 53	15 58	2 6	22 10	0 4	12 11	0 5	5 23	17 21	19 5	19 21	14 48	17 27	4 43
W22	11 5	8 11	3 36	15 17	2 31	26 29	4 1	24 21	2 8	17 6	0 53	16 0	2 6	22 10	0 4	12 11	0 5	5 23	17 21	19 4	19 20	14 50	17 27	4 43
T 23	11 26	12 52	2 28	14 38	2 14	26 38	4 5	24 15	2 8	17 9	0 53	16 2	2 5	22 11	0 4	12 11	0 5	5 23	17 21	19 3	19 20	14 51	17 26	4 44
F 24	11 46	16 42	1 10	13 57	1 56	26 47	4 8	24 8	2 7	17 13	0 53	16 3	2 5	22 11	0 4	12 10	0 5	5 24	17 21	19 3	19 19	14 53	17 25	4 44
S 25	12 7	19 22	0n13	13 14	1 37	26 56	4 11	24 2	2 6	17 16	0 53	16 5	2 5	22 11	0 4	12 10	0 5	5 24	17 21	19 3	19 18	14 54	17 25	4 44
S 26	12 27	20 39	1 33	12 31	1 16	27 4	4 14	23 55	2 5	17 19	0 53	16 7	2 5	22 12	0 4	12 9	0 5	5 25	17 21	19 3	19 17	14 56	17 24	4 45
M27	12 47	20 31	2 46	11 49	0 56	27 11	4 18	23 48	2 4	17 23	0 53	16 9	2 5	22 12	0 4	12 9	0 5	5 25	17 21	19 3	19 17	14 57	17 24	4 45
T 28	13 7	19 5	3 46	11 9	0 35	27 18	4 21	23 41	2 4	17 26	0 53	16 11	2 5	22 12	0 4	12 9	0 5	5 25	17 21	19 4	19 16	14 59	17 23	4 45
W29	13 26	16 36	4 32	10 32	0 15	27 24	4 23	23 34	2 3	17 29	0 53	16 13	2 5	22 13	0 4	12 8	0 5	5 26	17 20	19 4	19 15	15 0	17 23	4 45
T 30	13 46	13 19	5 1	9 59	0n 5	27 30	4 26	23 26	2 2	17 33	0 53	16 15	2 5	22 13	0 4	12 8	0 5	5 26	17 20	19 4	19 14	15 1	17 22	4 46
F 31	14s 5	9s30	5n15	9s30	0n23	27s36	4s29	23s18	2s 1	17s36	0n52	16s16	2n 5	22s14	0n 4	12n 8	0n 5	5s26	17s20	19s 4	19s14	15n 3	17n22	4s46

Julian Day Number = 2843723.5, Delta T = 01h03m09s
Ecliptic obliquity = 23°17'57, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°46'27, Lahiri = 38°53'27

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ASTRODIENST EPHEMERIS for the year 3073
geocentric

NOVEMBER 3073 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	2 43 12	8♏57'38	3♓16	25°R18	23♐59	23♑57	23♏20	22♏37	13♐34	28♌ 9	28°R17	25°R38	26♏19	5♉45	11°R52	S 1
S 2	2 47 8	9°57'04	15°32	25°D 8	24°48	24°40	23°33	22°44	13°37	28°10	28♈15	25♏36	26°16	5°52	11♊49	S 2
M 3	2 51 5	10°56'31	27°37	25♎ 8	25°35	25°22	23°46	22°51	13°40	28°11	28°14	25°34	26°13	5°59	11°47	M 3
T 4	2 55 1	11°56'00	9♈34	25°20	26°22	26° 5	23°59	22°58	13°44	28°12	28°13	25°32	26° 9	6° 5	11°44	T 4
W 5	2 58 58	12°55'30	21°25	25°42	27° 8	26°47	24°12	23° 5	13°47	28°13	28°12	25°30	26° 6	6°12	11°41	W 5
T 6	3 2 54	13°55'03	3♉14	26°14	27°53	27°30	24°25	23°12	13°50	28°14	28°11	25°29	26° 3	6°18	11°39	T 6
F 7	3 6 51	14°54'38	15° 2	26°55	28°38	28°13	24°38	23°20	13°54	28°14	28°10	25°28	26° 0	6°25	11°36	F 7
S 8	3 10 47	15°54'14	26°53	27°44	29°21	28°56	24°51	23°27	13°57	28°15	28° 9	25°D28	25°57	6°32	11°33	S 8
S 9	3 14 44	16°53'53	8♊46	28°40	0♑ 3	29°39	25° 4	23°34	14° 0	28°16	28° 8	25°28	25°54	6°38	11°31	S 9
M10	3 18 41	17°53'33	20°46	29°44	0°44	0♒22	25°17	23°41	14° 4	28°17	28° 7	25°28	25°50	6°45	11°28	M10
T 11	3 22 37	18°53'16	2♋55	0♏53	1°24	1° 5	25°30	23°48	14° 7	28°17	28° 5	25°29	25°47	6°52	11°25	T 11
W12	3 26 34	19°53'01	15°16	2° 7	2° 3	1°48	25°43	23°56	14°11	28°18	28° 4	25°30	25°44	6°58	11°22	W12
T 13	3 30 30	20°52'48	27°50	3°26	2°41	2°32	25°56	24° 3	14°14	28°19	28° 3	25°30	25°41	7° 5	11°19	T 13
F 14	3 34 27	21°52'37	10♌43	4°48	3°18	3°15	26° 9	24°10	14°18	28°19	28° 2	25°31	25°38	7°12	11°16	F 14
S 15	3 38 23	22°52'28	23°57	6°13	3°53	3°59	26°23	24°17	14°21	28°20	28° 1	25°R31	25°35	7°18	11°13	S 15
S 16	3 42 20	23°52'22	7♍34	7°41	4°27	4°43	26°36	24°25	14°25	28°20	28° 0	25°31	25°31	7°25	11°10	S 16
M17	3 46 16	24°52'17	21°35	9°11	4°59	5°26	26°49	24°32	14°28	28°21	27°59	25°31	25°28	7°32	11° 8	M17
T 18	3 50 13	25°52'15	5♎59	10°43	5°31	6°10	27° 2	24°39	14°32	28°21	27°58	25°D31	25°25	7°38	11° 5	T 18
W19	3 54 9	26°52'14	20°45	12°16	6° 0	6°54	27°15	24°46	14°35	28°21	27°57	25°31	25°22	7°45	11° 2	W19
T 20	3 58 6	27°52'16	5♏45	13°51	6°28	7°38	27°28	24°54	14°39	28°22	27°56	25°31	25°19	7°52	10°58	T 20
F 21	4 2 3	28°52'20	20°52	15°26	6°55	8°22	27°41	25° 1	14°43	28°22	27°55	25°R31	25°15	7°58	10°55	F 21
S 22	4 5 59	29°52'26	5♐58	17° 2	7°19	9° 6	27°54	25° 8	14°46	28°22	27°54	25°31	25°12	8° 5	10°52	S 22
S 23	4 9 56	0♐52'33	20°53	18°39	7°42	9°50	28° 8	25°15	14°50	28°23	27°53	25°31	25° 9	8°12	10°49	S 23
M24	4 13 52	1°52'43	5♑29	20°16	8° 4	10°35	28°21	25°23	14°54	28°23	27°52	25°30	25° 6	8°18	10°46	M24
T 25	4 17 49	2°52'53	19°41	21°53	8°23	11°19	28°34	25°30	14°57	28°23	27°51	25°29	25° 3	8°25	10°43	T 25
W26	4 21 45	3°53'05	3♒26	23°30	8°40	12° 4	28°47	25°37	15° 1	28°23	27°50	25°28	25° 0	8°32	10°40	W26
T 27	4 25 42	4°53'19	16°45	25° 7	8°56	12°48	29° 0	25°44	15° 5	28°24	27°50	25°27	24°56	8°38	10°37	T 27
F 28	4 29 39	5°53'34	29°38	26°44	9° 9	13°33	29°13	25°52	15° 8	28°24	27°49	25°27	24°53	8°45	10°34	F 28
S 29	4 33 35	6°53'50	12♓ 9	28°21	9°20	14°17	29°26	25°59	15°12	28°24	27°48	25°D27	24°50	8°51	10°31	S 29
S 30	4 37 32	7♐54'08	24♓23	29♏58	9♑29	15♒ 2	29♏39	26♏ 6	15♐16	28°R24	27♈47	25♏27	24♏47	8♉58	10♊27	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	14s24	5s22	5n13	9s 6	0n40	27s40	4s31	23s10	2s 0	17s39	0n52	16s18	2n 5	22s14	0n 4	12n 7	0n 5	5s27	17s20	19s 3	19s13	15n 4	17n21	4s46
S 2	14 43	1 6	4 57	8 48	0 56	27 45	4 33	23 2	2 0	17 42	0 52	16 20	2 5	22 14	0 4	12 7	0 5	5 27	17 20	19 3	19 12	15 6	17 20	4 46
M 3	15 1	3n10	4 28	8 35	1 10	27 49	4 35	22 53	1 59	17 46	0 52	16 22	2 5	22 15	0 4	12 7	0 5	5 27	17 20	19 2	19 11	15 7	17 20	4 47
T 4	15 20	7 16	3 48	8 27	1 23	27 52	4 37	22 44	1 58	17 49	0 52	16 24	2 5	22 15	0 4	12 6	0 5	5 28	17 20	19 2	19 11	15 9	17 19	4 47
W 5	15 38	11 3	2 58	8 25	1 34	27 55	4 39	22 35	1 57	17 52	0 52	16 26	2 4	22 16	0 4	12 6	0 5	5 28	17 20	19 1	19 10	15 10	17 19	4 47
T 6	15 55	14 24	2 0	8 28	1 43	27 57	4 40	22 26	1 56	17 55	0 52	16 27	2 4	22 16	0 4	12 6	0 5	5 28	17 20	19 1	19 9	15 11	17 18	4 47
F 7	16 13	17 10	0 58	8 35	1 51	27 59	4 42	22 17	1 55	17 59	0 52	16 29	2 4	22 17	0 4	12 5	0 5	5 28	17 20	19 1	19 8	15 13	17 18	4 48
S 8	16 30	19 13	0s 8	8 47	1 57	28 1	4 43	22 7	1 55	18 2	0 52	16 31	2 4	22 17	0 4	12 5	0 5	5 29	17 20	19 1	19 8	15 14	17 17	4 48
S 9	16 47	20 26	1 13	9 3	2 1	28 2	4 44	21 57	1 54	18 5	0 52	16 33	2 4	22 17	0 4	12 5	0 5	5 29	17 20	19 1	19 7	15 16	17 16	4 48
M10	17 4	20 43	2 16	9 22	2 5	28 2	4 45	21 47	1 53	18 8	0 52	16 35	2 4	22 18	0 3	12 5	0 5	5 29	17 19	19 1	19 6	15 17	17 16	4 48
T 11	17 20	20 2	3 14	9 44	2 7	28 3	4 45	21 37	1 52	18 11	0 52	16 37	2 4	22 18	0 3	12 4	0 5	5 29	17 19	19 1	19 6	15 18	17 15	4 48
W12	17 36	18 24	4 3	10 8	2 8	28 2	4 45	21 27	1 51	18 14	0 52	16 38	2 4	22 19	0 3	12 4	0 5	5 30	17 19	19 1	19 5	15 20	17 15	4 49
T 13	17 52	15 52	4 42	10 35	2 8	28 2	4 45	21 16	1 50	18 18	0 52	16 40	2 4	22 19	0 3	12 4	0 5	5 30	17 19	19 2	19 4	15 21	17 14	4 49
F 14	18 8	12 30	5 8	11 3	2 7	28 0	4 45	21 5	1 49	18 21	0 51	16 42	2 4	22 19	0 3	12 4	0 5	5 30	17 19	19 2	19 3	15 23	17 13	4 49
S 15	18 23	8 27	5 18	11 33	2 5	27 59	4 45	20 54	1 48	18 24	0 51	16 44	2 4	22 20	0 3	12 4	0 5	5 30	17 19	19 2	19 3	15 24	17 13	4 49
S 16	18 38	3 52	5 11	12 4	2 2	27 57	4 44	20 43	1 47	18 27	0 51	16 45	2 4	22 20	0 3	12 4	0 5	5 30	17 19	19 2	19 2	15 25	17 12	4 49
M17	18 52	1s 4	4 46	12 35	1 59	27 55	4 43	20 31	1 47	18 30	0 51	16 47	2 4	22 21	0 3	12 3	0 5	5 31	17 18	19 2	19 1	15 27	17 12	4 50
T 18	19 7	6 5	4 2	13 7	1 55	27 52	4 41	20 20	1 46	18 33	0 51	16 49	2 4	22 21	0 3	12 3	0 5	5 31	17 18	19 2	19 0	15 28	17 11	4 50
W19	19 21	10 52	3 2	13 40	1 51	27 49	4 39	20 8	1 45	18 36	0 51	16 51	2 4	22 22	0 3	12 3	0 5	5 31	17 18	19 2	18 59	15 29	17 11	4 50
T 20	19 34	15 3	1 48	14 12	1 46	27 46	4 37	19 56	1 44	18 39	0 51	16 52	2 4	22 22	0 3	12 3	0 5	5 31	17 18	19 2	18 59	15 31	17 10	4 50
F 21	19 47	18 17	0 26	14 45	1 41	27 42	4 35	19 43	1 43	18 42	0 51	16 54	2 4	22 22	0 3	12 3	0 5	5 31	17 18	19 2	18 58	15 32	17 10	4 50
S 22	20 0	20 14	0n58	15 18	1 36	27 38	4 32	19 31	1 42	18 45	0 51	16 56	2 4	22 23	0 3	12 3	0 5	5 31	17 17	19 2	18 57	15 33	17 9	4 50
S 23	20 13	20 43	2 16	15 50	1 30	27 33	4 29	19 18	1 41	18 48	0 51	16 58	2 4	22 23	0 3	12 3	0 5	5 32	17 17	19 2	18 56	15 35	17 8	4 51
M24	20 25	19 47	3 25	16 21	1 24	27 28	4 25	19 5	1 40	18 51	0 51	16 59	2 4	22 24	0 3	12 3	0 5	5 32	17 17	19 1	18 56	15 36	17 8	4 51
T 25	20 37	17 37	4 18	16 53	1 18	27 23	4 21	18 52	1 39	18 54	0 51	17 1	2 4	22 24	0 3	12 3	0 5	5 32	17 17	19 1	18 55	15 37	17 7	4 51
W26	20 48	14 30	4 55	17 23	1 11	27 18	4 17	18 39	1 38	18 57	0 51	17 3	2 4	22 24	0 3	12 3	0 5	5 32	17 17	19 1	18 54	15 39	17 7	4 51
T 27	20 59	10 44	5 14	17 53	1 5	27 12	4 12	18 26	1 37	18 59	0 51	17 4	2 4	22 25	0 3	12 3	0 5	5 32	17 16	19 1	18 53	15 40	17 6	4 51
F 28	21 10	6 35	5 17	18 22	0 58	27 6	4 7	18 12	1 36	19 2	0 51	17 6	2 4	22 25	0 3	12 3	0 5	5 32	17 16	19 1	18 53	15 41	17 6	4 51
S 29	21 20	2 16	5 4	18 51	0 51	26 59	4 1	17 58	1 35	19 5	0 51	17 8	2 4	22 26	0 3	12 3	0 5	5 32	17 16	19 1	18 52	15 43	17 5	4 51
S 30	21s30	2n 3	4n38	19s18	0n44	26s52	3s55	17s44	1s34	19s 8	0n51	17s 9	2n 4	22s26	0n 3	12n 3	0n 5	5s32	17s16	19s 1	18s51	15n44	17n 5	4s51

Julian Day Number = 2843754.5, Delta T = 01h03m09s
Ecliptic obliquity = 23°17'56, Nutation = 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°46'31, Lahiri = 38°53'32

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ASTRODIENST EPHEMERIS for the year 3073
geocentric

DECEMBER 3073 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	4 41 28	8♐54'27	6♈24	1♐35	9♑36	15♒47	29♏52	26♏13	15♐19	28°R24	27°R46	25♏28	24♏44	9♉ 5	10°R24	M 1
T 2	4 45 25	9°54'47	18°16	3°12	9°40	16°31	0♐ 6	26°20	15°23	28♎24	27♈45	25°30	24°41	9°11	10♊21	T 2
W 3	4 49 21	10°55'09	0♉ 5	4°48	9°R42	17°16	0°19	26°27	15°27	28°24	27°44	25°31	24°37	9°18	10°18	W 3
T 4	4 53 18	11°55'33	11°52	6°25	9°42	18° 1	0°32	26°34	15°31	28°23	27°44	25°32	24°34	9°25	10°15	T 4
F 5	4 57 14	12°55'57	23°43	8° 1	9°39	18°46	0°45	26°41	15°34	28°23	27°43	25°R33	24°31	9°31	10°12	F 5
S 6	5 1 11	13°56'24	5♊39	9°36	9°34	19°31	0°58	26°49	15°38	28°23	27°42	25°33	24°28	9°38	10° 8	S 6
S 7	5 5 8	14°56'51	17°42	11°12	9°26	20°16	1°11	26°56	15°42	28°23	27°41	25°31	24°25	9°45	10° 5	S 7
M 8	5 9 4	15°57'21	29°55	12°47	9°16	21° 1	1°24	27° 3	15°45	28°23	27°41	25°29	24°21	9°51	10° 2	M 8
T 9	5 13 1	16°57'51	12♋19	14°23	9° 3	21°46	1°36	27°10	15°49	28°22	27°40	25°26	24°18	9°58	9°59	T 9
W10	5 16 57	17°58'24	24°54	15°58	8°48	22°32	1°49	27°17	15°53	28°22	27°39	25°22	24°15	10° 5	9°56	W10
T 11	5 20 54	18°58'57	7♌42	17°33	8°31	23°17	2° 2	27°24	15°57	28°22	27°39	25°18	24°12	10°11	9°53	T 11
F 12	5 24 50	19°59'33	20°44	19° 7	8°11	24° 2	2°15	27°30	16° 0	28°21	27°38	25°15	24° 9	10°18	9°50	F 12
S 13	5 28 47	21° 0'10	4♍ 1	20°42	7°49	24°47	2°28	27°37	16° 4	28°21	27°37	25°13	24° 6	10°25	9°47	S 13
S 14	5 32 43	22° 0'48	17°35	22°16	7°25	25°33	2°41	27°44	16° 8	28°21	27°37	25°D12	24° 2	10°31	9°44	S 14
M15	5 36 40	23° 1'29	1♎25	23°51	6°58	26°18	2°53	27°51	16°12	28°20	27°36	25°12	23°59	10°38	9°41	M15
T 16	5 40 37	24° 2'10	15°32	25°25	6°30	27° 4	3° 6	27°58	16°15	28°20	27°36	25°13	23°56	10°45	9°37	T 16
W17	5 44 33	25° 2'54	29°56	26°59	6° 0	27°49	3°19	28° 5	16°19	28°19	27°35	25°15	23°53	10°51	9°34	W17
T 18	5 48 30	26° 3'39	14♏33	28°33	5°29	28°35	3°32	28°11	16°23	28°18	27°34	25°16	23°50	10°58	9°31	T 18
F 19	5 52 26	27° 4'25	29°19	0♑ 7	4°56	29°20	3°44	28°18	16°26	28°18	27°34	25°R16	23°47	11° 4	9°28	F 19
S 20	5 56 23	28° 5'13	14♐ 7	1°41	4°22	0♓ 6	3°57	28°25	16°30	28°17	27°33	25°15	23°43	11°11	9°25	S 20
S 21	6 0 19	29° 6'02	28°51	3°15	3°47	0°51	4° 9	28°31	16°34	28°17	27°33	25°12	23°40	11°18	9°23	S 21
M22	6 4 16	0♑ 6'52	13♑22	4°49	3°12	1°37	4°22	28°38	16°37	28°16	27°33	25° 7	23°37	11°24	9°20	M22
T 23	6 8 12	1° 7'43	27°35	6°23	2°35	2°23	4°34	28°44	16°41	28°15	27°32	25° 2	23°34	11°31	9°17	T 23
W24	6 12 9	2° 8'35	11♒25	7°56	1°59	3° 8	4°47	28°51	16°45	28°14	27°32	24°55	23°31	11°38	9°14	W24
T 25	6 16 6	3° 9'27	24°49	9°30	1°23	3°54	4°59	28°57	16°48	28°14	27°31	24°50	23°27	11°44	9°11	T 25
F 26	6 20 2	4°10'21	7♓48	11° 4	0°46	4°40	5°11	29° 4	16°52	28°13	27°31	24°45	23°24	11°51	9° 8	F 26
S 27	6 23 59	5°11'15	20°23	12°38	0°11	5°26	5°24	29°10	16°55	28°12	27°31	24°42	23°21	11°58	9° 6	S 27
S 28	6 27 55	6°12'09	2♈39	14°12	29♐36	6°11	5°36	29°16	16°59	28°11	27°30	24°D40	23°18	12° 4	9° 3	S 28
M29	6 31 52	7°13'05	14°40	15°46	29° 2	6°57	5°48	29°23	17° 3	28°10	27°30	24°41	23°15	12°11	9° 0	M29
T 30	6 35 48	8°14'00	26°32	17°20	28°29	7°43	6° 0	29°29	17° 6	28° 9	27°30	24°42	23°12	12°18	8°57	T 30
W31	6 39 45	9♑14'57	8♉19	18♑54	27♐58	8♓29	6♐12	29♏35	17♐10	28♎ 8	27♈29	24♏44	23♏ 8	12♉24	8♊55	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	21s39	6n12	4n 0	19s45	0n37	26s45	3s49	17s30	1s34	19s11	0n51	17s11	2n 4	22s27	0n 3	12n 3	0n 5	5s32	17s15	19s 1	18s50	15n45	17n 4	4s51
T 2	21 48	10 5	3 12	20 11	0 30	26 38	3 41	17 16	1 33	19 13	0 51	17 13	2 4	22 27	0 3	12 3	0 5	5 32	17 15	19 1	18 50	15 47	17 4	4 52
W 3	21 57	13 34	2 17	20 35	0 23	26 30	3 34	17 1	1 32	19 16	0 51	17 14	2 4	22 27	0 3	12 3	0 5	5 32	17 15	19 2	18 49	15 48	17 3	4 52
T 4	22 5	16 30	1 15	20 59	0 16	26 22	3 26	16 47	1 31	19 19	0 51	17 16	2 4	22 28	0 3	12 3	0 5	5 32	17 15	19 2	18 48	15 49	17 3	4 52
F 5	22 13	18 45	0 10	21 22	0 9	26 13	3 17	16 32	1 30	19 22	0 51	17 17	2 4	22 28	0 3	12 3	0 5	5 32	17 14	19 2	18 47	15 51	17 2	4 52
S 6	22 20	20 12	0s56	21 43	0 3	26 4	3 8	16 17	1 29	19 24	0 51	17 19	2 4	22 29	0 3	12 3	0 5	5 32	17 14	19 2	18 47	15 52	17 2	4 52
S 7	22 27	20 45	1 59	22 4	0s 4	25 55	2 58	16 2	1 28	19 27	0 51	17 21	2 4	22 29	0 3	12 3	0 5	5 32	17 14	19 2	18 46	15 53	17 1	4 52
M 8	22 34	20 19	2 59	22 23	0 11	25 46	2 47	15 47	1 27	19 30	0 51	17 22	2 4	22 29	0 3	12 3	0 5	5 32	17 14	19 1	18 45	15 55	17 1	4 52
T 9	22 40	18 55	3 50	22 41	0 18	25 36	2 37	15 31	1 26	19 32	0 51	17 24	2 4	22 30	0 3	12 3	0 5	5 32	17 13	19 0	18 44	15 56	17 0	4 52
W10	22 45	16 34	4 31	22 58	0 25	25 25	2 25	15 16	1 25	19 35	0 51	17 25	2 4	22 30	0 3	12 3	0 5	5 32	17 13	19 0	18 43	15 57	17 0	4 52
T 11	22 51	13 24	5 0	23 14	0 31	25 15	2 13	15 0	1 24	19 37	0 51	17 27	2 4	22 31	0 3	12 3	0 5	5 32	17 13	18 59	18 43	15 58	16 59	4 52
F 12	22 55	9 32	5 14	23 29	0 38	25 3	2 1	14 44	1 23	19 40	0 51	17 28	2 4	22 31	0 3	12 3	0 5	5 32	17 12	18 58	18 42	16 0	16 59	4 52
S 13	23 0	5 9	5 11	23 42	0 44	24 52	1 48	14 28	1 22	19 42	0 51	17 30	2 4	22 31	0 3	12 4	0 5	5 32	17 12	18 57	18 41	16 1	16 58	4 52
S 14	23 4	0 25	4 51	23 55	0 50	24 40	1 34	14 12	1 21	19 45	0 51	17 31	2 4	22 32	0 3	12 4	0 5	5 32	17 12	18 57	18 40	16 2	16 58	4 52
M15	23 7	4s27	4 14	24 6	0 56	24 27	1 21	13 56	1 20	19 47	0 51	17 33	2 4	22 32	0 3	12 4	0 5	5 32	17 12	18 57	18 40	16 3	16 57	4 52
T 16	23 10	9 11	3 21	24 15	1 2	24 15	1 6	13 39	1 19	19 50	0 51	17 34	2 5	22 33	0 3	12 4	0 5	5 32	17 11	18 57	18 39	16 5	16 57	4 52
W17	23 12	13 29	2 15	24 24	1 8	24 1	0 52	13 23	1 18	19 52	0 51	17 35	2 5	22 33	0 3	12 4	0 5	5 32	17 11	18 58	18 38	16 6	16 56	4 52
T 18	23 14	17 2	0 59	24 31	1 14	23 48	0 37	13 6	1 17	19 54	0 51	17 37	2 5	22 33	0 3	12 5	0 5	5 32	17 11	18 58	18 37	16 7	16 56	4 52
F 19	23 16	19 31	0n22	24 37	1 19	23 34	0 22	12 49	1 16	19 57	0 51	17 38	2 5	22 34	0 3	12 5	0 5	5 31	17 10	18 58	18 36	16 8	16 56	4 52
S 20	23 17	20 41	1 41	24 42	1 24	23 20	0 6	12 32	1 15	19 59	0 51	17 40	2 5	22 34	0 3	12 5	0 5	5 31	17 10	18 58	18 36	16 10	16 55	4 52
S 21	23 18	20 24	2 53	24 45	1 29	23 5	0n 9	12 15	1 14	20 2	0 51	17 41	2 5	22 34	0 3	12 5	0 5	5 31	17 10	18 57	18 35	16 11	16 55	4 52
M22	23 18	18 46	3 53	24 47	1 34	22 51	0 25	11 58	1 13	20 4	0 51	17 42	2 5	22 35	0 3	12 5	0 5	5 31	17 9	18 56	18 34	16 12	16 54	4 52
T 23	23 18	16 0	4 37	24 48	1 39	22 36	0 41	11 41	1 12	20 6	0 51	17 44	2 5	22 35	0 3	12 6	0 5	5 31	17 9	18 55	18 33	16 13	16 54	4 52
W24	23 17	12 24	5 3	24 47	1 43	22 21	0 56	11 24	1 11	20 8	0 51	17 45	2 5	22 36	0 3	12 6	0 5	5 31	17 9	18 53	18 32	16 15	16 54	4 52
T 25	23 16	8 17	5 11	24 45	1 48	22 6	1 12	11 6	1 10	20 10	0 51	17 46	2 5	22 36	0 3	12 6	0 5	5 31	17 8	18 52	18 32	16 16	16 53	4 52
F 26	23 14	3 54	5 3	24 41	1 51	21 51	1 27	10 49	1 9	20 13	0 51	17 48	2 5	22 36	0 3	12 7	0 5	5 30	17 8	18 51	18 31	16 17	16 53	4 52
S 27	23 12	0n31	4 41	24 37	1 55	21 36	1 42	10 31	1 8	20 15	0 51	17 49	2 5	22 37	0 3	12 7	0 5	5 30	17 8	18 50	18 30	16 18	16 53	4 52
S 28	23 9	4 48	4 6	24 31	1 59	21 21	1 57	10 13	1 7	20 17	0 51	17 50	2 5	22 37	0 3	12 7	0 5	5 30	17 7	18 50	18 29	16 19	16 52	4 52
M29	23 6	8 50	3 20	24 23	2 2	21 6	2 11	9 56	1 6	20 19	0 51	17 51	2 6	22 37	0 3	12 8	0 5	5 30	17 7	18 50	18 29	16 21	16 52	4 52
T 30	23 3	12 28	2 27	24 14	2 4	20 52	2 25	9 38	1 5	20 21	0 51	17 52	2 6	22 38	0 3	12 8	0 5	5 29	17 7	18 50	18 28	16 22	16 52	4 52
W31	22s59	15n35	1n28	24s 4	2s 7	20s38	2n39	9s20	1s 4	20s23	0n51	17s54	2n 6	22s38	0n 3	12n 8	0n 5	5s29	17s 6	18s50	18s27	16n23	16n51	4s51

Julian Day Number = 2843784.5, Delta T = 01h03m10s
Ecliptic obliquity = 23°17'55, Nutation = 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°46'35, Lahiri = 38°53'36

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ASTRODIENST EPHEMERIS for the year 3074
geocentric

JANUARY 3074 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	6 43 41	10♑15'54	20♉ 8	20♑29	27°R28	9♓15	6♐24	29♏41	17♐13	28°R 7	27°R29	24°R45	23♏ 5	12♉31	8°R52	T 1
F 2	6 47 38	11°16'52	2♊ 1	22° 3	27♐ 0	10° 1	6°36	29°47	17°17	28♌ 6	27♈29	24♏45	23° 2	12°38	8♊50	F 2
S 3	6 51 35	12°17'50	14° 3	23°37	26°34	10°47	6°48	29°53	17°20	28° 5	27°29	24°42	22°59	12°44	8°47	S 3
S 4	6 55 31	13°18'48	26°18	25°11	26°11	11°33	7° 0	29°59	17°24	28° 4	27°29	24°38	22°56	12°51	8°45	S 4
M 5	6 59 28	14°19'48	8♋46	26°44	25°49	12°18	7°12	0♐ 5	17°27	28° 3	27°29	24°31	22°53	12°57	8°42	M 5
T 6	7 3 24	15°20'48	21°28	28°18	25°30	13° 4	7°24	0°11	17°31	28° 2	27°28	24°23	22°49	13° 4	8°40	T 6
W 7	7 7 21	16°21'48	4♌25	29°51	25°13	13°50	7°35	0°17	17°34	28° 1	27°28	24°13	22°46	13°11	8°38	W 7
T 8	7 11 17	17°22'49	17°35	1♒25	24°58	14°36	7°47	0°22	17°37	28° 0	27°28	24° 3	22°43	13°17	8°35	T 8
F 9	7 15 14	18°23'51	0♍58	2°57	24°46	15°22	7°58	0°28	17°41	27°58	27°28	23°55	22°40	13°24	8°33	F 9
S 10	7 19 11	19°24'53	14°31	4°30	24°36	16° 8	8°10	0°34	17°44	27°57	27°28	23°48	22°37	13°31	8°31	S 10
S 11	7 23 7	20°25'56	28°13	6° 1	24°29	16°54	8°21	0°39	17°47	27°56	27°D28	23°43	22°33	13°37	8°29	S 11
M12	7 27 4	21°27'00	12♎ 5	7°32	24°25	17°40	8°32	0°45	17°51	27°55	27°28	23°41	22°30	13°44	8°27	M12
T 13	7 31 0	22°28'04	26° 4	9° 2	24°D23	18°26	8°44	0°50	17°54	27°53	27°28	23°D40	22°27	13°51	8°25	T 13
W14	7 34 57	23°29'09	10♏12	10°30	24°23	19°12	8°55	0°55	17°57	27°52	27°28	23°41	22°24	13°57	8°23	W14
T 15	7 38 53	24°30'15	24°26	11°57	24°26	19°58	9° 6	1° 1	18° 0	27°51	27°28	23°R41	22°21	14° 4	8°21	T 15
F 16	7 42 50	25°31'21	8♐45	13°23	24°31	20°44	9°17	1° 6	18° 3	27°49	27°28	23°40	22°18	14°11	8°19	F 16
S 17	7 46 46	26°32'28	23° 7	14°46	24°39	21°30	9°28	1°11	18° 6	27°48	27°29	23°37	22°14	14°17	8°17	S 17
S 18	7 50 43	27°33'35	7♑26	16° 7	24°48	22°16	9°38	1°16	18°10	27°47	27°29	23°31	22°11	14°24	8°15	S 18
M19	7 54 40	28°34'42	21°37	17°25	25° 1	23° 2	9°49	1°21	18°13	27°45	27°29	23°22	22° 8	14°31	8°13	M19
T 20	7 58 36	29°35'49	5♒36	18°39	25°15	23°48	10° 0	1°26	18°16	27°44	27°29	23°11	22° 5	14°37	8°12	T 20
W21	8 2 33	0♒36'57	19°17	19°49	25°31	24°34	10°10	1°31	18°19	27°42	27°29	22°59	22° 2	14°44	8°10	W21
T 22	8 6 29	1°38'04	2♓37	20°54	25°49	25°20	10°21	1°36	18°22	27°41	27°30	22°48	21°59	14°50	8° 8	T 22
F 23	8 10 26	2°39'11	15°35	21°54	26° 9	26° 6	10°31	1°40	18°25	27°39	27°30	22°38	21°55	14°57	8° 7	F 23
S 24	8 14 22	3°40'18	28°11	22°47	26°32	26°51	10°42	1°45	18°28	27°38	27°30	22°30	21°52	15° 4	8° 5	S 24
S 25	8 18 19	4°41'24	10♈29	23°33	26°56	27°37	10°52	1°49	18°30	27°36	27°31	22°24	21°49	15°10	8° 4	S 25
M26	8 22 15	5°42'31	22°31	24°11	27°21	28°23	11° 2	1°54	18°33	27°35	27°31	22°22	21°46	15°17	8° 3	M26
T 27	8 26 12	6°43'36	4♉24	24°41	27°49	29° 9	11°12	1°58	18°36	27°33	27°31	22°D21	21°43	15°24	8° 2	T 27
W28	8 30 9	7°44'42	16°11	25° 0	28°18	29°55	11°22	2° 3	18°39	27°32	27°32	22°R21	21°39	15°30	8° 0	W28
T 29	8 34 5	8°45'47	28° 0	25°R 8	28°48	0♈41	11°31	2° 7	18°42	27°30	27°32	22°21	21°36	15°37	7°59	T 29
F 30	8 38 2	9°46'51	9♊55	25° 5	29°21	1°27	11°41	2°11	18°44	27°28	27°32	22°20	21°33	15°44	7°58	F 30
S 31	8 41 58	10♒47'55	22♊ 1	24♒51	29♐54	2♈13	11♐51	2♐15	18♐47	27♌27	27♈33	22♏16	21♏30	15♉50	7♊57	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	22s54	18n 4	0n25	23s53	2s 9	20s25	2n52	9s 2	1s 3	20s25	0n51	17s55	2n 6	22s38	0n 3	12n 9	0n 5	5s29	17s 6	18s51	18s26	16n24	16n51	4s51
F 2	22 49	19 48	0s39	23 40	2 11	20 11	3 5	8 44	1 2	20 27	0 51	17 56	2 6	22 39	0 3	12 9	0 5	5 29	17 6	18 51	18 25	16 25	16 51	4 51
S 3	22 44	20 39	1 43	23 25	2 12	19 59	3 17	8 25	1 1	20 29	0 51	17 57	2 6	22 39	0 3	12 9	0 6	5 28	17 5	18 50	18 25	16 27	16 50	4 51
S 4	22 38	20 33	2 42	23 10	2 13	19 47	3 28	8 7	1 0	20 31	0 51	17 58	2 6	22 39	0 3	12 10	0 6	5 28	17 5	18 49	18 24	16 28	16 50	4 51
M 5	22 32	19 27	3 35	22 53	2 14	19 35	3 39	7 49	0 59	20 33	0 51	17 59	2 6	22 40	0 3	12 10	0 6	5 28	17 4	18 47	18 23	16 29	16 50	4 51
T 6	22 25	17 21	4 18	22 34	2 14	19 24	3 49	7 30	0 58	20 35	0 51	18 1	2 6	22 40	0 3	12 10	0 6	5 28	17 4	18 45	18 22	16 30	16 50	4 51
W 7	22 18	14 23	4 48	22 14	2 14	19 14	3 59	7 12	0 57	20 37	0 51	18 2	2 6	22 40	0 3	12 11	0 6	5 27	17 4	18 43	18 21	16 31	16 49	4 51
T 8	22 11	10 38	5 4	21 53	2 13	19 5	4 8	6 53	0 56	20 39	0 51	18 3	2 7	22 41	0 3	12 11	0 6	5 27	17 3	18 41	18 21	16 33	16 49	4 51
F 9	22 3	6 20	5 4	21 31	2 12	18 56	4 16	6 35	0 55	20 40	0 51	18 4	2 7	22 41	0 3	12 12	0 6	5 27	17 3	18 38	18 20	16 34	16 49	4 50
S 10	21 54	1 39	4 46	21 8	2 10	18 47	4 24	6 16	0 54	20 42	0 51	18 5	2 7	22 41	0 3	12 12	0 6	5 26	17 3	18 37	18 19	16 35	16 49	4 50
S 11	21 45	3s10	4 13	20 43	2 7	18 40	4 31	5 57	0 53	20 44	0 51	18 6	2 7	22 42	0 3	12 13	0 6	5 26	17 2	18 35	18 18	16 36	16 49	4 50
M12	21 36	7 53	3 24	20 17	2 4	18 33	4 38	5 39	0 52	20 46	0 51	18 7	2 7	22 42	0 3	12 13	0 6	5 26	17 2	18 35	18 17	16 37	16 48	4 50
T 13	21 26	12 13	2 22	19 50	2 1	18 27	4 44	5 20	0 51	20 47	0 51	18 8	2 7	22 42	0 3	12 13	0 6	5 25	17 2	18 35	18 17	16 38	16 48	4 50
W14	21 16	15 55	1 12	19 22	1 56	18 21	4 50	5 1	0 50	20 49	0 51	18 9	2 7	22 42	0 3	12 14	0 6	5 25	17 1	18 35	18 16	16 39	16 48	4 50
T 15	21 6	18 42	0n 4	18 53	1 51	18 17	4 55	4 42	0 49	20 51	0 51	18 10	2 8	22 43	0 3	12 14	0 6	5 25	17 1	18 35	18 15	16 41	16 48	4 50
F 16	20 55	20 19	1 20	18 23	1 45	18 12	4 59	4 23	0 48	20 52	0 51	18 10	2 8	22 43	0 3	12 15	0 6	5 24	17 0	18 35	18 14	16 42	16 48	4 49
S 17	20 43	20 37	2 30	17 53	1 38	18 9	5 3	4 4	0 47	20 54	0 51	18 11	2 8	22 43	0 3	12 15	0 6	5 24	17 0	18 34	18 13	16 43	16 48	4 49
S 18	20 32	19 35	3 31	17 22	1 31	18 5	5 7	3 45	0 46	20 55	0 51	18 12	2 8	22 44	0 3	12 16	0 6	5 23	17 0	18 33	18 12	16 44	16 48	4 49
M19	20 19	17 19	4 18	16 50	1 22	18 3	5 10	3 26	0 45	20 57	0 51	18 13	2 8	22 44	0 3	12 16	0 6	5 23	16 59	18 30	18 12	16 45	16 47	4 49
T 20	20 7	14 5	4 49	16 18	1 13	18 1	5 12	3 7	0 44	20 58	0 51	18 14	2 8	22 44	0 3	12 17	0 6	5 23	16 59	18 28	18 11	16 46	16 47	4 49
W21	19 54	10 10	5 2	15 47	1 3	17 59	5 14	2 48	0 43	21 0	0 51	18 15	2 8	22 44	0 3	12 17	0 6	5 22	16 59	18 25	18 10	16 47	16 47	4 49
T 22	19 41	5 50	4 58	15 15	0 51	17 58	5 16	2 29	0 42	21 1	0 51	18 16	2 9	22 45	0 3	12 18	0 6	5 22	16 58	18 22	18 9	16 48	16 47	4 48
F 23	19 27	1 21	4 39	14 44	0 39	17 57	5 18	2 10	0 41	21 3	0 51	18 16	2 9	22 45	0 3	12 18	0 6	5 21	16 58	18 19	18 8	16 50	16 47	4 48
S 24	19 13	3n 4	4 7	14 15	0 26	17 57	5 19	1 51	0 40	21 4	0 51	18 17	2 9	22 45	0 3	12 19	0 6	5 21	16 58	18 17	18 8	16 51	16 47	4 48
S 25	18 59	7 15	3 23	13 46	0 11	17 57	5 19	1 32	0 39	21 6	0 52	18 18	2 9	22 46	0 3	12 19	0 6	5 20	16 57	18 16	18 7	16 52	16 47	4 48
M26	18 44	11 4	2 32	13 19	0n 4	17 57	5 19	1 13	0 38	21 7	0 52	18 19	2 9	22 46	0 3	12 20	0 6	5 20	16 57	18 15	18 6	16 53	16 47	4 48
T 27	18 29	14 23	1 34	12 54	0 20	17 57	5 19	0 54	0 37	21 8	0 52	18 19	2 9	22 46	0 3	12 21	0 6	5 19	16 56	18 15	18 5	16 54	16 47	4 48
W28	18 14	17 6	0 33	12 31	0 38	17 58	5 19	0 35	0 36	21 9	0 52	18 20	2 9	22 46	0 3	12 21	0 6	5 19	16 56	18 15	18 4	16 55	16 47	4 47
T 29	17 58	19 7	0s30	12 12	0 55	17 59	5 18	0 16	0 35	21 11	0 52	18 21	2 10	22 46	0 3	12 22	0 6	5 19	16 56	18 15	18 4	16 56	16 47	4 47
F 30	17 42	20 17	1 32	11 56	1 13	18 0	5 17	0n 3	0 34	21 12	0 52	18 21	2 10	22 47	0 3	12 22	0 6	5 18	16 55	18 15	18 3	16 57	16 47	4 47
S 31	17s25	20n33	2s30	11s43	1n32	18s 2	5n16	0n22	0s33	21s13	0n52	18s22	2n10	22s47	0n 3	12n23	0n 6	5s18	16s55	18s14	18s 2	16n58	16n47	4s47

Julian Day Number = 2843815.5, Delta T = 01h03m11s
Ecliptic obliquity = 23°17'55, Nutation = 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°46'39, Lahiri = 38°53'40

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ASTRODIENST EPHEMERIS for the year 3074
geocentric

FEBRUARY 3074 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	8 45 55	11♒48'58	4♋23	24°R24	0♉29	2♈59	12♐ 0	2♐19	18♐50	27°R25	27♈33	22°R10	21♏27	15♉57	7°R56	S 1
M 2	8 49 51	12°50'01	17° 3	23♒47	1° 6	3°44	12°10	2°23	18°52	27♌24	27°34	22♏ 1	21°24	16° 4	7♊55	M 2
T 3	8 53 48	13°51'03	0♌ 2	22°58	1°44	4°30	12°19	2°27	18°55	27°22	27°34	21°49	21°20	16°10	7°54	T 3
W 4	8 57 44	14°52'05	13°21	22° 0	2°23	5°16	12°28	2°30	18°57	27°20	27°35	21°36	21°17	16°17	7°54	W 4
T 5	9 1 41	15°53'06	26°56	20°53	3° 3	6° 2	12°37	2°34	19° 0	27°19	27°35	21°23	21°14	16°23	7°53	T 5
F 6	9 5 38	16°54'06	10♍45	19°41	3°44	6°47	12°46	2°38	19° 2	27°17	27°36	21°11	21°11	16°30	7°52	F 6
S 7	9 9 34	17°55'07	24°44	18°25	4°27	7°33	12°55	2°41	19° 4	27°15	27°37	21° 1	21° 8	16°37	7°52	S 7
S 8	9 13 31	18°56'06	8♎49	17° 7	5°10	8°19	13° 3	2°44	19° 7	27°14	27°37	20°54	21° 5	16°43	7°51	S 8
M 9	9 17 27	19°57'06	22°56	15°51	5°55	9° 4	13°12	2°48	19° 9	27°12	27°38	20°50	21° 1	16°50	7°51	M 9
T 10	9 21 24	20°58'05	7♏ 3	14°37	6°40	9°50	13°20	2°51	19°11	27°10	27°39	20°48	20°58	16°57	7°50	T 10
W11	9 25 20	21°59'03	21° 8	13°29	7°27	10°36	13°29	2°54	19°13	27° 9	27°39	20°48	20°55	17° 3	7°50	W11
T 12	9 29 17	23° 0'02	5♐11	12°27	8°15	11°21	13°37	2°57	19°16	27° 7	27°40	20°48	20°52	17°10	7°50	T 12
F 13	9 33 13	24° 1'00	19°12	11°33	9° 3	12° 7	13°45	3° 0	19°18	27° 5	27°41	20°46	20°49	17°17	7°50	F 13
S 14	9 37 10	25° 1'57	3♑ 9	10°47	9°52	12°53	13°53	3° 3	19°20	27° 4	27°41	20°42	20°45	17°23	7°49	S 14
S 15	9 41 7	26° 2'54	17° 0	10°10	10°42	13°38	14° 1	3° 5	19°22	27° 2	27°42	20°35	20°42	17°30	7°D49	S 15
M16	9 45 3	27° 3'50	0♒45	9°41	11°33	14°24	14° 8	3° 8	19°24	27° 0	27°43	20°25	20°39	17°37	7°49	M16
T 17	9 49 0	28° 4'45	14°19	9°22	12°24	15° 9	14°16	3°11	19°26	26°59	27°44	20°13	20°36	17°43	7°49	T 17
W18	9 52 56	29° 5'40	27°39	9°11	13°17	15°55	14°23	3°13	19°27	26°57	27°45	19°59	20°33	17°50	7°50	W18
T 19	9 56 53	0♓ 6'33	10♓44	9°D 8	14°10	16°40	14°30	3°15	19°29	26°55	27°46	19°46	20°30	17°57	7°50	T 19
F 20	10 0 49	1° 7'26	23°32	9°12	15° 3	17°25	14°38	3°18	19°31	26°54	27°46	19°34	20°26	18° 3	7°50	F 20
S 21	10 4 46	2° 8'17	6♈ 2	9°24	15°57	18°11	14°44	3°20	19°33	26°52	27°47	19°24	20°23	18°10	7°50	S 21
S 22	10 8 42	3° 9'07	18°17	9°42	16°52	18°56	14°51	3°22	19°34	26°50	27°48	19°18	20°20	18°16	7°51	S 22
M23	10 12 39	4° 9'55	0♉18	10° 7	17°48	19°41	14°58	3°24	19°36	26°49	27°49	19°14	20°17	18°23	7°51	M23
T 24	10 16 36	5°10'43	12°10	10°36	18°43	20°27	15° 5	3°25	19°38	26°47	27°50	19°12	20°14	18°30	7°52	T 24
W25	10 20 32	6°11'29	23°57	11°11	19°40	21°12	15°11	3°27	19°39	26°45	27°51	19°D12	20°10	18°36	7°52	W25
T 26	10 24 29	7°12'14	5♊45	11°51	20°37	21°57	15°17	3°29	19°41	26°44	27°52	19°R12	20° 7	18°43	7°53	T 26
F 27	10 28 25	8°12'57	17°40	12°35	21°34	22°42	15°23	3°30	19°42	26°42	27°53	19°12	20° 4	18°50	7°54	F 27
S 28	10 32 22	9♓13'39	29♊46	13♒23	22♉32	23♈28	15♐29	3♐32	19♐43	26♌40	27♈54	19♏10	20♏ 1	18♉56	7♊55	S 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	17s 9	19n51	3s23	11s34	1n50	18s 3	5n15	0n41	0s32	21s14	0n52	18s22	2n10	22s47	0n 3	12n23	0n 6	5s17	16s55	18s12	18s 1	16n59	16n47	4s47
M 2	16 52	18 8	4 7	11 30	2 8	18 5	5 13	1 0	0 31	21 16	0 52	18 23	2 10	22 47	0 3	12 24	0 6	5 17	16 54	18 10	18 0	17 0	16 47	4 46
T 3	16 34	15 28	4 39	11 30	2 25	18 6	5 11	1 19	0 30	21 17	0 52	18 24	2 10	22 48	0 3	12 24	0 6	5 16	16 54	18 7	17 59	17 1	16 47	4 46
W 4	16 17	11 58	4 57	11 33	2 41	18 8	5 9	1 38	0 30	21 18	0 52	18 24	2 11	22 48	0 3	12 25	0 6	5 16	16 54	18 4	17 59	17 3	16 47	4 46
T 5	15 59	7 46	4 59	11 41	2 55	18 9	5 7	1 57	0 29	21 19	0 52	18 25	2 11	22 48	0 3	12 26	0 6	5 15	16 53	18 0	17 58	17 4	16 48	4 46
F 6	15 41	3 7	4 43	11 52	3 7	18 11	5 4	2 15	0 28	21 20	0 52	18 25	2 11	22 48	0 3	12 26	0 6	5 15	16 53	17 57	17 57	17 5	16 48	4 45
S 7	15 22	1s46	4 11	12 5	3 17	18 12	5 1	2 34	0 27	21 21	0 52	18 26	2 11	22 48	0 3	12 27	0 6	5 14	16 53	17 54	17 56	17 6	16 48	4 45
S 8	15 4	6 35	3 22	12 21	3 25	18 14	4 58	2 53	0 26	21 22	0 52	18 26	2 11	22 49	0 3	12 27	0 6	5 13	16 52	17 52	17 55	17 7	16 48	4 45
M 9	14 45	11 3	2 22	12 39	3 30	18 15	4 55	3 12	0 25	21 23	0 52	18 27	2 12	22 49	0 3	12 28	0 6	5 13	16 52	17 51	17 54	17 8	16 48	4 45
T 10	14 25	14 55	1 12	12 58	3 32	18 16	4 52	3 30	0 24	21 24	0 53	18 27	2 12	22 49	0 3	12 28	0 6	5 12	16 52	17 51	17 54	17 9	16 48	4 45
W11	14 6	17 54	0n 2	13 17	3 32	18 17	4 49	3 49	0 23	21 25	0 53	18 27	2 12	22 49	0 3	12 29	0 6	5 12	16 51	17 51	17 53	17 10	16 48	4 44
T 12	13 46	19 48	1 15	13 37	3 30	18 18	4 45	4 8	0 22	21 26	0 53	18 28	2 12	22 49	0 3	12 30	0 6	5 11	16 51	17 51	17 52	17 11	16 49	4 44
F 13	13 26	20 28	2 24	13 56	3 25	18 19	4 41	4 26	0 21	21 27	0 53	18 28	2 12	22 50	0 3	12 30	0 6	5 11	16 51	17 50	17 51	17 12	16 49	4 44
S 14	13 6	19 52	3 24	14 14	3 19	18 19	4 38	4 45	0 20	21 27	0 53	18 29	2 13	22 50	0 3	12 31	0 6	5 10	16 50	17 49	17 50	17 13	16 49	4 44
S 15	12 46	18 4	4 11	14 31	3 11	18 19	4 34	5 3	0 19	21 28	0 53	18 29	2 13	22 50	0 3	12 31	0 6	5 10	16 50	17 48	17 49	17 14	16 49	4 43
M16	12 25	15 16	4 43	14 47	3 3	18 19	4 30	5 21	0 19	21 29	0 53	18 29	2 13	22 50	0 3	12 32	0 6	5 9	16 50	17 45	17 49	17 15	16 49	4 43
T 17	12 4	11 40	4 59	15 2	2 53	18 19	4 25	5 40	0 18	21 30	0 53	18 29	2 13	22 50	0 3	12 33	0 6	5 9	16 49	17 42	17 48	17 16	16 50	4 43
W18	11 43	7 33	4 58	15 15	2 42	18 19	4 21	5 58	0 17	21 31	0 53	18 30	2 13	22 50	0 3	12 33	0 6	5 8	16 49	17 38	17 47	17 17	16 50	4 43
T 19	11 22	3 10	4 41	15 26	2 31	18 18	4 17	6 16	0 16	21 31	0 53	18 30	2 13	22 51	0 3	12 34	0 6	5 7	16 49	17 34	17 46	17 18	16 50	4 43
F 20	11 1	1n17	4 10	15 36	2 20	18 17	4 12	6 34	0 15	21 32	0 53	18 30	2 14	22 51	0 3	12 34	0 6	5 7	16 48	17 31	17 45	17 19	16 50	4 42
S 21	10 39	5 34	3 28	15 44	2 8	18 15	4 8	6 52	0 14	21 33	0 53	18 30	2 14	22 51	0 3	12 35	0 6	5 6	16 48	17 29	17 44	17 20	16 51	4 42
S 22	10 17	9 32	2 36	15 51	1 56	18 13	4 3	7 10	0 13	21 34	0 53	18 31	2 14	22 51	0 3	12 35	0 6	5 6	16 48	17 27	17 44	17 21	16 51	4 42
M23	9 55	13 3	1 39	15 56	1 44	18 11	3 58	7 28	0 12	21 34	0 54	18 31	2 14	22 51	0 3	12 36	0 6	5 5	16 48	17 26	17 43	17 22	16 51	4 42
T 24	9 33	15 59	0 37	16 0	1 32	18 9	3 54	7 46	0 11	21 35	0 54	18 31	2 14	22 51	0 3	12 37	0 6	5 5	16 47	17 25	17 42	17 23	16 52	4 41
W25	9 11	18 15	0s25	16 2	1 20	18 6	3 49	8 4	0 11	21 35	0 54	18 31	2 15	22 51	0 3	12 37	0 6	5 4	16 47	17 25	17 41	17 24	16 52	4 41
T 26	8 49	19 43	1 27	16 2	1 9	18 2	3 44	8 21	0 10	21 36	0 54	18 31	2 15	22 51	0 3	12 38	0 6	5 3	16 47	17 25	17 40	17 25	16 52	4 41
F 27	8 26	20 19	2 25	16 1	0 57	17 59	3 39	8 39	0 9	21 37	0 54	18 31	2 15	22 52	0 3	12 38	0 6	5 3	16 46	17 25	17 39	17 26	16 53	4 41
S 28	8s 4	20n 0	3s18	15s59	0n46	17s55	3n34	8n56	0s 8	21s37	0n54	18s31	2n15	22s52	0n 3	12n39	0n 6	5s 2	16s46	17s25	17s38	17n27	16n53	4s41

Julian Day Number = 2843846.5, Delta T = 01h03m11s
Ecliptic obliquity = 23°17'55, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°46'44, Lahiri = 38°53'44

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ASTRODIENST EPHEMERIS for the year 3074
geocentric

MARCH 3074 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	10 36 18	10♓14'19	12♋10	14♒14	23♉31	24♈13	15♐35	3♐33	19♐45	26°R39	27♈55	19°R 5	19♏58	19♉ 3	7♊56	S 1
M 2	10 40 15	11°14'57	24°54	15° 9	24°30	24°58	15°40	3°34	19°46	26♎37	27°56	18♏58	19°55	19°10	7°56	M 2
T 3	10 44 11	12°15'35	8♌ 2	16° 6	25°29	25°43	15°46	3°35	19°47	26°35	27°57	18°49	19°51	19°16	7°57	T 3
W 4	10 48 8	13°16'10	21°34	17° 7	26°29	26°28	15°51	3°36	19°48	26°34	27°58	18°38	19°48	19°23	7°59	W 4
T 5	10 52 5	14°16'44	5♍28	18°10	27°29	27°13	15°56	3°37	19°49	26°32	27°59	18°27	19°45	19°30	8° 0	T 5
F 6	10 56 1	15°17'17	19°41	19°15	28°29	27°58	16° 1	3°38	19°50	26°31	28° 0	18°17	19°42	19°36	8° 1	F 6
S 7	10 59 58	16°17'48	4♎ 7	20°23	29°30	28°43	16° 6	3°39	19°51	26°29	28° 1	18° 9	19°39	19°43	8° 2	S 7
S 8	11 3 54	17°18'17	18°39	21°33	0♒32	29°27	16°11	3°39	19°52	26°27	28° 3	18° 3	19°36	19°49	8° 3	S 8
M 9	11 7 51	18°18'46	3♏11	22°44	1°33	0♉12	16°15	3°40	19°53	26°26	28° 4	17°59	19°32	19°56	8° 5	M 9
T 10	11 11 47	19°19'13	17°39	23°58	2°35	0°57	16°20	3°40	19°54	26°24	28° 5	17°D59	19°29	20° 3	8° 6	T 10
W11	11 15 44	20°19'39	1♐57	25°13	3°38	1°42	16°24	3°40	19°55	26°23	28° 6	17°59	19°26	20° 9	8° 8	W11
T 12	11 19 40	21°20'04	16° 5	26°30	4°40	2°26	16°28	3°41	19°56	26°21	28° 7	18°R 0	19°23	20°16	8° 9	T 12
F 13	11 23 37	22°20'28	0♑ 1	27°48	5°43	3°11	16°31	3°R41	19°56	26°20	28° 8	18° 0	19°20	20°23	8°11	F 13
S 14	11 27 33	23°20'50	13°46	29° 8	6°47	3°56	16°35	3°41	19°57	26°18	28°10	17°58	19°16	20°29	8°12	S 14
S 15	11 31 30	24°21'11	27°18	0♓29	7°50	4°40	16°39	3°40	19°58	26°17	28°11	17°53	19°13	20°36	8°14	S 15
M16	11 35 27	25°21'31	10♒39	1°52	8°54	5°25	16°42	3°40	19°58	26°15	28°12	17°47	19°10	20°43	8°16	M16
T 17	11 39 23	26°21'49	23°48	3°16	9°58	6° 9	16°45	3°40	19°59	26°14	28°13	17°38	19° 7	20°49	8°18	T 17
W18	11 43 20	27°22'06	6♓45	4°41	11° 2	6°54	16°48	3°39	19°59	26°13	28°15	17°29	19° 4	20°56	8°20	W18
T 19	11 47 16	28°22'21	19°29	6° 8	12° 7	7°38	16°51	3°39	19°59	26°11	28°16	17°20	19° 1	21° 3	8°22	T 19
F 20	11 51 13	29°22'34	1♈59	7°35	13°12	8°23	16°53	3°38	20° 0	26°10	28°17	17°11	18°57	21° 9	8°24	F 20
S 21	11 55 9	0♈22'45	14°18	9° 4	14°17	9° 7	16°55	3°37	20° 0	26° 8	28°19	17° 5	18°54	21°16	8°26	S 21
S 22	11 59 6	1°22'55	26°24	10°34	15°22	9°51	16°58	3°37	20° 0	26° 7	28°20	17° 0	18°51	21°22	8°28	S 22
M23	12 3 2	2°23'03	8♉21	12° 5	16°28	10°36	17° 0	3°36	20° 0	26° 6	28°21	16°58	18°48	21°29	8°30	M23
T 24	12 6 59	3°23'09	20°11	13°38	17°33	11°20	17° 1	3°34	20° 0	26° 5	28°22	16°D57	18°45	21°36	8°32	T 24
W25	12 10 56	4°23'13	1♊58	15°11	18°39	12° 4	17° 3	3°33	20°R 0	26° 3	28°24	16°58	18°42	21°42	8°35	W25
T 26	12 14 52	5°23'15	13°45	16°46	19°45	12°48	17° 5	3°32	20° 0	26° 2	28°25	17° 0	18°38	21°49	8°37	T 26
F 27	12 18 49	6°23'15	25°39	18°22	20°51	13°32	17° 6	3°31	20° 0	26° 1	28°26	17° 1	18°35	21°56	8°39	F 27
S 28	12 22 45	7°23'13	7♋44	19°58	21°58	14°17	17° 7	3°29	20° 0	26° 0	28°28	17°R 2	18°32	22° 2	8°42	S 28
S 29	12 26 42	8°23'09	20° 5	21°36	23° 4	15° 1	17° 8	3°28	20° 0	25°58	28°29	17° 1	18°29	22° 9	8°44	S 29
M30	12 30 38	9°23'03	2♌47	23°16	24°11	15°45	17° 8	3°26	20° 0	25°57	28°31	16°59	18°26	22°16	8°47	M30
T 31	12 34 35	10♈22'54	15♌54	24♓56	25♒18	16♉28	17♐ 9	3♐24	19♐59	25♌56	28♈32	16♏55	18♏22	22♉22	8♊50	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	7s41	18n43	4s 3	15s55	0n35	17s50	3n29	9n13	0s 7	21s38	0n54	18s31	2n15	22s52	0n 3	12n39	0n 6	5s 2	16s46	17s24	17s38	17n28	16n53	4s40
M 2	7 18	16 28	4 37	15 49	0 24	17 45	3 23	9 31	0 6	21 38	0 54	18 31	2 16	22 52	0 3	12 40	0 6	5 1	16 46	17 22	17 37	17 29	16 54	4 40
T 3	6 55	13 21	4 58	15 42	0 14	17 40	3 18	9 48	0 6	21 39	0 54	18 31	2 16	22 52	0 3	12 41	0 6	5 0	16 45	17 19	17 36	17 30	16 54	4 40
W 4	6 32	9 27	5 3	15 34	0 3	17 34	3 13	10 5	0 5	21 39	0 54	18 31	2 16	22 52	0 2	12 41	0 6	5 0	16 45	17 16	17 35	17 30	16 54	4 40
T 5	6 9	4 57	4 50	15 24	0s 6	17 28	3 8	10 22	0 4	21 40	0 54	18 31	2 16	22 52	0 2	12 42	0 6	4 59	16 45	17 13	17 34	17 31	16 55	4 39
F 6	5 46	0 5	4 20	15 13	0 16	17 22	3 3	10 38	0 3	21 40	0 55	18 31	2 16	22 52	0 2	12 42	0 6	4 59	16 45	17 10	17 33	17 32	16 55	4 39
S 7	5 23	4s52	3 32	15 0	0 25	17 15	2 57	10 55	0 2	21 40	0 55	18 31	2 17	22 52	0 2	12 43	0 6	4 58	16 44	17 8	17 33	17 33	16 56	4 39
S 8	4 59	9 35	2 30	14 47	0 34	17 7	2 52	11 12	0 1	21 41	0 55	18 31	2 17	22 52	0 2	12 43	0 6	4 57	16 44	17 6	17 32	17 34	16 56	4 39
M 9	4 36	13 44	1 18	14 32	0 43	16 59	2 47	11 28	0 1	21 41	0 55	18 31	2 17	22 53	0 2	12 44	0 6	4 57	16 44	17 5	17 31	17 35	16 56	4 39
T 10	4 12	17 1	0 2	14 15	0 51	16 51	2 41	11 44	0n 0	21 41	0 55	18 31	2 17	22 53	0 2	12 44	0 6	4 56	16 44	17 5	17 30	17 36	16 57	4 38
W11	3 49	19 13	1n14	13 58	0 59	16 42	2 36	12 1	0 1	21 42	0 55	18 31	2 17	22 53	0 2	12 45	0 6	4 56	16 43	17 5	17 29	17 37	16 57	4 38
T 12	3 25	20 11	2 25	13 39	1 6	16 33	2 31	12 17	0 2	21 42	0 55	18 31	2 18	22 53	0 2	12 45	0 6	4 55	16 43	17 6	17 28	17 38	16 58	4 38
F 13	3 1	19 52	3 26	13 19	1 13	16 23	2 25	12 33	0 3	21 42	0 55	18 30	2 18	22 53	0 2	12 46	0 6	4 54	16 43	17 6	17 27	17 39	16 58	4 38
S 14	2 38	18 23	4 14	12 57	1 20	16 13	2 20	12 48	0 3	21 43	0 55	18 30	2 18	22 53	0 2	12 46	0 6	4 54	16 43	17 5	17 27	17 40	16 59	4 37
S 15	2 14	15 53	4 47	12 35	1 26	16 2	2 14	13 4	0 4	21 43	0 55	18 30	2 18	22 53	0 2	12 47	0 6	4 53	16 43	17 4	17 26	17 41	16 59	4 37
M16	1 50	12 35	5 4	12 11	1 33	15 51	2 9	13 20	0 5	21 43	0 56	18 30	2 18	22 53	0 2	12 47	0 6	4 53	16 42	17 2	17 25	17 41	17 0	4 37
T 17	1 26	8 42	5 5	11 47	1 38	15 40	2 4	13 35	0 6	21 43	0 56	18 29	2 19	22 53	0 2	12 48	0 6	4 52	16 42	17 0	17 24	17 42	17 0	4 37
W18	1 2	4 30	4 50	11 21	1 44	15 28	1 58	13 50	0 6	21 43	0 56	18 29	2 19	22 53	0 2	12 48	0 6	4 51	16 42	16 57	17 23	17 43	17 1	4 37
T 19	0 39	0 9	4 20	10 54	1 48	15 15	1 53	14 5	0 7	21 44	0 56	18 29	2 19	22 53	0 2	12 49	0 6	4 51	16 42	16 54	17 22	17 44	17 1	4 36
F 20	0 15	4n 8	3 39	10 25	1 53	15 2	1 48	14 20	0 8	21 44	0 56	18 29	2 19	22 53	0 2	12 49	0 6	4 50	16 42	16 52	17 21	17 45	17 2	4 36
S 21	0n 9	8 11	2 47	9 56	1 57	14 49	1 42	14 35	0 9	21 44	0 56	18 28	2 19	22 53	0 2	12 50	0 6	4 50	16 42	16 50	17 21	17 46	17 2	4 36
S 22	0 33	11 49	1 49	9 26	2 1	14 35	1 37	14 50	0 9	21 44	0 56	18 28	2 20	22 53	0 2	12 50	0 6	4 49	16 41	16 49	17 20	17 47	17 3	4 36
M23	0 57	14 56	0 47	8 54	2 4	14 21	1 32	15 4	0 10	21 44	0 56	18 28	2 20	22 53	0 2	12 51	0 6	4 48	16 41	16 48	17 19	17 48	17 3	4 36
T 24	1 20	17 24	0s18	8 22	2 7	14 6	1 27	15 19	0 11	21 44	0 56	18 27	2 20	22 53	0 2	12 51	0 6	4 48	16 41	16 48	17 18	17 49	17 4	4 35
W25	1 44	19 7	1 21	7 48	2 10	13 51	1 21	15 33	0 12	21 44	0 56	18 27	2 20	22 53	0 2	12 52	0 6	4 47	16 41	16 48	17 17	17 49	17 4	4 35
T 26	2 8	19 59	2 21	7 14	2 12	13 36	1 16	15 47	0 12	21 44	0 56	18 26	2 20	22 53	0 2	12 52	0 6	4 47	16 41	16 49	17 16	17 50	17 5	4 35
F 27	2 31	19 59	3 15	6 38	2 14	13 20	1 11	16 1	0 13	21 44	0 57	18 26	2 21	22 53	0 2	12 52	0 6	4 46	16 41	16 49	17 15	17 51	17 5	4 35
S 28	2 55	19 3	4 2	6 1	2 15	13 4	1 6	16 15	0 14	21 44	0 57	18 25	2 21	22 53	0 2	12 53	0 6	4 46	16 40	16 49	17 14	17 52	17 6	4 35
S 29	3 18	17 13	4 38	5 24	2 16	12 47	1 1	16 28	0 14	21 44	0 57	18 25	2 21	22 53	0 2	12 53	0 6	4 45	16 40	16 49	17 14	17 53	17 6	4 35
M30	3 42	14 31	5 2	4 45	2 17	12 30	0 56	16 42	0 15	21 44	0 57	18 25	2 21	22 53	0 2	12 54	0 6	4 44	16 40	16 48	17 13	17 54	17 7	4 34
T 31	4n 5	11n 1	5s12	4s 6	2s17	12s13	0n51	16n55	0n16	21s44	0n57	18s24	2n21	22s53	0n 2	12n54	0n 6	4s44	16s40	16s47	17s12	17n54	17n 8	4s34

Julian Day Number = 2843874.5, Delta T = 01h03m12s
Ecliptic obliquity = 23°17'55, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°46'48, Lahiri = 38°53'48

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ASTRODIENST EPHEMERIS for the year 3074
geocentric

APRIL 3074 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	12 38 31	11♈22'43	29♌27	26♓38	26♒25	17♉12	17♐ 9	3°R22	19°R59	25°R55	28♈33	16°R50	18♏19	22♉29	8♊52	W 1
T 2	12 42 28	12°22'31	13♍27	28°20	27°32	17°56	17°R 9	3♐20	19♐58	25♌54	28°35	16♏44	18°16	22°36	8°55	T 2
F 3	12 46 24	13°22'16	27°51	0♈ 4	28°40	18°40	17° 9	3°18	19°58	25°53	28°36	16°39	18°13	22°42	8°58	F 3
S 4	12 50 21	14°21'59	12♎34	1°49	29°47	19°24	17° 9	3°16	19°57	25°52	28°38	16°35	18°10	22°49	9° 0	S 4
S 5	12 54 18	15°21'40	27°28	3°36	0♓55	20° 7	17° 9	3°14	19°57	25°51	28°39	16°32	18° 7	22°55	9° 3	S 5
M 6	12 58 14	16°21'19	12♏26	5°23	2° 3	20°51	17° 8	3°12	19°56	25°50	28°40	16°D31	18° 3	23° 2	9° 6	M 6
T 7	13 2 11	17°20'57	27°18	7°12	3°11	21°35	17° 7	3° 9	19°56	25°49	28°42	16°31	18° 0	23° 9	9° 9	T 7
W 8	13 6 7	18°20'33	11♐59	9° 3	4°19	22°18	17° 6	3° 7	19°55	25°48	28°43	16°32	17°57	23°15	9°12	W 8
T 9	13 10 4	19°20'07	26°23	10°54	5°27	23° 2	17° 5	3° 4	19°54	25°47	28°45	16°34	17°54	23°22	9°15	T 9
F 10	13 14 0	20°19'40	10♑28	12°47	6°36	23°45	17° 4	3° 2	19°53	25°47	28°46	16°35	17°51	23°29	9°18	F 10
S 11	13 17 57	21°19'11	24°14	14°41	7°44	24°29	17° 2	2°59	19°52	25°46	28°47	16°R35	17°47	23°35	9°21	S 11
S 12	13 21 53	22°18'40	7♒40	16°36	8°53	25°12	17° 1	2°56	19°52	25°45	28°49	16°34	17°44	23°42	9°25	S 12
M13	13 25 50	23°18'08	20°48	18°32	10° 2	25°55	16°59	2°53	19°51	25°44	28°50	16°32	17°41	23°49	9°28	M13
T 14	13 29 47	24°17'33	3♓40	20°30	11°10	26°39	16°56	2°50	19°50	25°43	28°52	16°30	17°38	23°55	9°31	T 14
W15	13 33 43	25°16'57	16°18	22°29	12°19	27°22	16°54	2°47	19°49	25°43	28°53	16°26	17°35	24° 2	9°34	W15
T 16	13 37 40	26°16'19	28°43	24°29	13°28	28° 5	16°52	2°44	19°47	25°42	28°55	16°23	17°32	24° 9	9°38	T 16
F 17	13 41 36	27°15'40	10♈56	26°30	14°38	28°48	16°49	2°41	19°46	25°41	28°56	16°20	17°28	24°15	9°41	F 17
S 18	13 45 33	28°14'58	23° 1	28°32	15°47	29°31	16°46	2°38	19°45	25°41	28°58	16°18	17°25	24°22	9°44	S 18
S 19	13 49 29	29°14'14	4♉58	0♉35	16°56	0♊15	16°43	2°34	19°44	25°40	28°59	16°16	17°22	24°28	9°48	S 19
M20	13 53 26	0♉13'29	16°49	2°38	18° 6	0°58	16°40	2°31	19°43	25°40	29° 0	16°D16	17°19	24°35	9°51	M20
T 21	13 57 22	1°12'41	28°37	4°42	19°15	1°41	16°37	2°27	19°41	25°39	29° 2	16°16	17°16	24°42	9°55	T 21
W22	14 1 19	2°11'52	10♊24	6°47	20°25	2°23	16°33	2°24	19°40	25°39	29° 3	16°17	17°13	24°48	9°58	W22
T 23	14 5 16	3°11'00	22°13	8°51	21°34	3° 6	16°29	2°20	19°38	25°38	29° 5	16°19	17° 9	24°55	10° 2	T 23
F 24	14 9 12	4°10'06	4♋ 8	10°56	22°44	3°49	16°26	2°16	19°37	25°38	29° 6	16°20	17° 6	25° 2	10° 5	F 24
S 25	14 13 9	5° 9'10	16°13	13° 0	23°54	4°32	16°22	2°13	19°35	25°37	29° 8	16°21	17° 3	25° 8	10° 9	S 25
S 26	14 17 5	6° 8'11	28°33	15° 3	25° 4	5°15	16°17	2° 9	19°34	25°37	29° 9	16°21	17° 0	25°15	10°13	S 26
M27	14 21 2	7° 7'11	11♌11	17° 5	26°14	5°58	16°13	2° 5	19°32	25°37	29°11	16°R21	16°57	25°22	10°16	M27
T 28	14 24 58	8° 6'08	24°12	19° 6	27°24	6°40	16° 9	2° 1	19°31	25°37	29°12	16°21	16°53	25°28	10°20	T 28
W29	14 28 55	9° 5'03	7♍39	21° 5	28°34	7°23	16° 4	1°57	19°29	25°36	29°13	16°20	16°50	25°35	10°24	W29
T 30	14 32 51	10♉ 3'55	21♍32	23♉ 3	29♓44	8♊ 5	15♐59	1♐53	19♐27	25♌36	29♈15	16♏20	16♏47	25♉42	10♊28	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	4n29	6n50	5s 4	3s25	2s16	11s55	0n46	17n 8	0n16	21s44	0n57	18s23	2n21	22s53	0n 2	12n54	0n 6	4s43	16s40	16s46	17s11	17n55	17n 8	4s34
T 2	4 52	2 10	4 39	2 44	2 16	11 37	0 41	17 21	0 17	21 44	0 57	18 23	2 22	22 53	0 2	12 55	0 6	4 43	16 40	16 44	17 10	17 56	17 9	4 34
F 3	5 15	2s45	3 55	2 2	2 14	11 18	0 36	17 34	0 18	21 44	0 57	18 22	2 22	22 53	0 2	12 55	0 6	4 42	16 40	16 43	17 9	17 57	17 9	4 34
S 4	5 38	7 38	2 55	1 18	2 13	10 59	0 32	17 46	0 19	21 44	0 57	18 22	2 22	22 53	0 2	12 55	0 6	4 42	16 40	16 42	17 8	17 58	17 10	4 33
S 5	6 1	12 7	1 43	0 34	2 10	10 40	0 27	17 59	0 19	21 44	0 57	18 21	2 22	22 53	0 2	12 56	0 6	4 41	16 40	16 41	17 7	17 59	17 10	4 33
M 6	6 24	15 50	0 22	0n10	2 8	10 20	0 22	18 11	0 20	21 44	0 57	18 21	2 22	22 53	0 2	12 56	0 6	4 40	16 40	16 41	17 7	17 59	17 11	4 33
T 7	6 46	18 29	0n59	0 56	2 4	10 0	0 18	18 23	0 21	21 43	0 58	18 20	2 22	22 53	0 2	12 56	0 6	4 40	16 39	16 41	17 6	18 0	17 12	4 33
W 8	7 9	19 51	2 15	1 43	2 1	9 40	0 13	18 35	0 21	21 43	0 58	18 19	2 23	22 53	0 2	12 57	0 7	4 39	16 39	16 41	17 5	18 1	17 12	4 33
T 9	7 31	19 53	3 22	2 30	1 57	9 19	0 9	18 46	0 22	21 43	0 58	18 19	2 23	22 53	0 2	12 57	0 7	4 39	16 39	16 41	17 4	18 2	17 13	4 33
F 10	7 54	18 39	4 15	3 18	1 52	8 58	0 4	18 58	0 22	21 43	0 58	18 18	2 23	22 53	0 2	12 57	0 7	4 38	16 39	16 42	17 3	18 3	17 13	4 33
S 11	8 16	16 21	4 51	4 6	1 47	8 37	0s 0	19 9	0 23	21 43	0 58	18 18	2 23	22 53	0 2	12 58	0 7	4 38	16 39	16 42	17 2	18 3	17 14	4 32
S 12	8 38	13 14	5 11	4 56	1 41	8 16	0 4	19 20	0 24	21 42	0 58	18 17	2 23	22 53	0 2	12 58	0 7	4 37	16 39	16 42	17 1	18 4	17 15	4 32
M13	9 0	9 30	5 14	5 46	1 35	7 54	0 9	19 31	0 24	21 42	0 58	18 16	2 23	22 53	0 2	12 58	0 7	4 37	16 39	16 41	17 0	18 5	17 15	4 32
T 14	9 22	5 25	5 1	6 36	1 28	7 32	0 13	19 42	0 25	21 42	0 58	18 16	2 23	22 53	0 2	12 58	0 7	4 36	16 39	16 40	16 59	18 6	17 16	4 32
W15	9 44	1 10	4 33	7 27	1 21	7 9	0 17	19 52	0 26	21 42	0 58	18 15	2 23	22 52	0 2	12 59	0 7	4 36	16 39	16 39	16 59	18 6	17 16	4 32
T 16	10 5	3n 4	3 53	8 18	1 13	6 47	0 21	20 3	0 26	21 41	0 58	18 14	2 24	22 52	0 2	12 59	0 7	4 35	16 39	16 38	16 58	18 7	17 17	4 32
F 17	10 26	7 7	3 3	9 9	1 5	6 24	0 25	20 13	0 27	21 41	0 58	18 13	2 24	22 52	0 2	12 59	0 7	4 35	16 39	16 37	16 57	18 8	17 18	4 32
S 18	10 47	10 50	2 5	10 0	0 57	6 1	0 29	20 23	0 27	21 41	0 58	18 13	2 24	22 52	0 2	12 59	0 7	4 34	16 39	16 37	16 56	18 9	17 18	4 32
S 19	11 8	14 5	1 2	10 52	0 48	5 38	0 32	20 32	0 28	21 40	0 58	18 12	2 24	22 52	0 2	13 0	0 7	4 34	16 39	16 36	16 55	18 10	17 19	4 31
M20	11 29	16 43	0s 3	11 43	0 38	5 14	0 36	20 42	0 29	21 40	0 59	18 11	2 24	22 52	0 2	13 0	0 7	4 33	16 39	16 36	16 54	18 10	17 19	4 31
T 21	11 50	18 38	1 8	12 34	0 28	4 50	0 40	20 51	0 29	21 39	0 59	18 10	2 24	22 52	0 2	13 0	0 7	4 33	16 39	16 36	16 53	18 11	17 20	4 31
W22	12 10	19 44	2 10	13 25	0 18	4 26	0 43	21 0	0 30	21 39	0 59	18 10	2 24	22 52	0 2	13 0	0 7	4 32	16 39	16 37	16 52	18 12	17 21	4 31
T 23	12 30	19 58	3 7	14 15	0 8	4 2	0 47	21 9	0 30	21 39	0 59	18 9	2 24	22 52	0 2	13 0	0 7	4 32	16 39	16 37	16 51	18 13	17 21	4 31
F 24	12 50	19 19	3 56	15 4	0n 3	3 38	0 50	21 18	0 31	21 38	0 59	18 8	2 24	22 52	0 2	13 0	0 7	4 31	16 39	16 37	16 51	18 13	17 22	4 31
S 25	13 10	17 46	4 35	15 52	0 14	3 14	0 53	21 26	0 32	21 38	0 59	18 7	2 25	22 52	0 2	13 0	0 7	4 31	16 39	16 38	16 50	18 14	17 22	4 31
S 26	13 29	15 23	5 3	16 39	0 25	2 49	0 56	21 35	0 32	21 37	0 59	18 6	2 25	22 51	0 2	13 1	0 7	4 31	16 39	16 38	16 49	18 15	17 23	4 31
M27	13 49	12 14	5 16	17 25	0 36	2 24	1 0	21 43	0 33	21 37	0 59	18 5	2 25	22 51	0 2	13 1	0 7	4 30	16 39	16 38	16 48	18 15	17 24	4 31
T 28	14 8	8 25	5 15	18 9	0 47	1 59	1 3	21 50	0 33	21 36	0 59	18 5	2 25	22 51	0 2	13 1	0 7	4 30	16 39	16 38	16 47	18 16	17 24	4 31
W29	14 26	4 4	4 56	18 52	0 58	1 34	1 6	21 58	0 34	21 36	0 59	18 4	2 25	22 51	0 2	13 1	0 7	4 29	16 39	16 38	16 46	18 17	17 25	4 31
T 30	14n45	0s39	4s20	19n32	1n 9	1s 9	1s 8	22n 6	0n34	21s35	0n59	18s 3	2n25	22s51	0n 2	13n 1	0n 7	4s29	16s39	16s37	16s45	18n18	17n25	4s30

Julian Day Number = 2843905.5, Delta T = 01h03m12s
Ecliptic obliquity = 23°17'55, Nutation = 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°46'52, Lahiri = 38°53'52

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ASTRODIENST EPHEMERIS for the year 3074
geocentric

MAY 3074 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	14 36 48	11♉ 2'45	5♎53	24♉57	0♈54	8♊48	15°R54	1°R49	19°R26	25°R36	29♈16	16°R19	16♏44	25♉48	10♊32	F 1
S 2	14 40 45	12° 1'34	20°37	26°49	2° 5	9°30	15♐49	1♐45	19♐24	25♑36	29°18	16♏19	16°41	25°55	10°35	S 2
S 3	14 44 41	13° 0'20	5♏38	28°38	3°15	10°13	15°44	1°41	19°22	25°36	29°19	16°18	16°38	26° 2	10°39	S 3
M 4	14 48 38	13°59'04	20°49	0♊23	4°25	10°55	15°38	1°37	19°20	25°35	29°21	16°D18	16°34	26° 8	10°43	M 4
T 5	14 52 34	14°57'47	5♐59	2° 5	5°36	11°38	15°33	1°32	19°18	25°35	29°22	16°18	16°31	26°15	10°47	T 5
W 6	14 56 31	15°56'27	21° 0	3°43	6°46	12°20	15°27	1°28	19°16	25°D35	29°23	16°R18	16°28	26°21	10°51	W 6
T 7	15 0 27	16°55'06	5♑43	5°17	7°57	13° 2	15°21	1°24	19°14	25°35	29°25	16°18	16°25	26°28	10°55	T 7
F 8	15 4 24	17°53'44	20° 4	6°46	9° 7	13°44	15°15	1°20	19°12	25°35	29°26	16°18	16°22	26°35	10°59	F 8
S 9	15 8 20	18°52'20	4♒ 0	8°11	10°18	14°26	15° 9	1°15	19°10	25°36	29°27	16°18	16°19	26°41	11° 3	S 9
S 10	15 12 17	19°50'54	17°30	9°32	11°29	15° 9	15° 3	1°11	19° 8	25°36	29°29	16°D18	16°15	26°48	11° 7	S 10
M11	15 16 14	20°49'26	0♓36	10°47	12°40	15°51	14°57	1° 6	19° 6	25°36	29°30	16°18	16°12	26°55	11°11	M11
T 12	15 20 10	21°47'57	13°22	11°58	13°51	16°33	14°50	1° 2	19° 4	25°36	29°32	16°19	16° 9	27° 1	11°15	T 12
W13	15 24 7	22°46'26	25°49	13° 4	15° 2	17°15	14°44	0°58	19° 2	25°36	29°33	16°19	16° 6	27° 8	11°19	W13
T 14	15 28 3	23°44'54	8♈ 2	14° 5	16°12	17°57	14°37	0°53	19° 0	25°36	29°34	16°20	16° 3	27°15	11°23	T 14
F 15	15 32 0	24°43'20	20° 4	15° 0	17°23	18°38	14°31	0°49	18°58	25°37	29°36	16°21	15°59	27°21	11°27	F 15
S 16	15 35 56	25°41'45	1♉58	15°51	18°34	19°20	14°24	0°44	18°55	25°37	29°37	16°21	15°56	27°28	11°32	S 16
S 17	15 39 53	26°40'08	13°48	16°36	19°46	20° 2	14°17	0°40	18°53	25°37	29°38	16°R22	15°53	27°35	11°36	S 17
M18	15 43 49	27°38'29	25°35	17°16	20°57	20°44	14°10	0°35	18°51	25°38	29°40	16°21	15°50	27°41	11°40	M18
T 19	15 47 46	28°36'49	7♊23	17°50	22° 8	21°26	14° 3	0°30	18°49	25°38	29°41	16°21	15°47	27°48	11°44	T 19
W20	15 51 43	29°35'06	19°12	18°20	23°19	22° 7	13°56	0°26	18°46	25°39	29°42	16°19	15°44	27°55	11°48	W20
T 21	15 55 39	0♊33'22	1♋ 6	18°43	24°30	22°49	13°49	0°21	18°44	25°39	29°43	16°17	15°40	28° 1	11°52	T 21
F 22	15 59 36	1°31'36	13° 7	19° 2	25°42	23°31	13°41	0°17	18°42	25°40	29°45	16°15	15°37	28° 8	11°57	F 22
S 23	16 3 32	2°29'49	25°18	19°15	26°53	24°12	13°34	0°12	18°39	25°40	29°46	16°13	15°34	28°14	12° 1	S 23
S 24	16 7 29	3°27'59	7♌41	19°22	28° 4	24°54	13°27	0° 8	18°37	25°41	29°47	16°11	15°31	28°21	12° 5	S 24
M25	16 11 25	4°26'08	20°19	19°R25	29°16	25°35	13°19	0° 3	18°34	25°41	29°48	16° 9	15°28	28°28	12° 9	M25
T 26	16 15 22	5°24'14	3♍17	19°22	0♉27	26°17	13°12	29♏59	18°32	25°42	29°50	16°D 9	15°25	28°34	12°14	T 26
W27	16 19 18	6°22'19	16°36	19°15	1°38	26°58	13° 4	29°54	18°30	25°43	29°51	16° 9	15°21	28°41	12°18	W27
T 28	16 23 15	7°20'22	0♎20	19° 3	2°50	27°39	12°57	29°50	18°27	25°43	29°52	16°10	15°18	28°48	12°22	T 28
F 29	16 27 12	8°18'22	14°28	18°46	4° 1	28°21	12°49	29°45	18°25	25°44	29°53	16°11	15°15	28°54	12°26	F 29
S 30	16 31 8	9°16'22	29° 0	18°26	5°13	29° 2	12°41	29°41	18°22	25°45	29°54	16°13	15°12	29° 1	12°31	S 30
S 31	16 35 5	10♊14'19	13♏53	18♊ 2	6♉24	29♊43	12♐34	29♏36	18♐20	25♑46	29♈56	16°R13	15♏ 9	29♉ 8	12♊35	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	15n 3	5s29	3s26	20n11	1n20	0s44	1s11	22n13	0n35	21s35	0n59	18s 2	2n25	22s51	0n 2	13n 1	0n 7	4s28	16s39	16s37	16s44	18n18	17n26	4s30
S 2	15 21	10 8	2 18	20 47	1 30	0 19	1 14	22 20	0 35	21 34	0 59	18 1	2 25	22 51	0 2	13 1	0 7	4 28	16 40	16 37	16 43	18 19	17 27	4 30
S 3	15 39	14 15	0 59	21 21	1 40	0n 7	1 16	22 26	0 36	21 34	0 59	18 0	2 25	22 51	0 2	13 1	0 7	4 28	16 40	16 37	16 42	18 20	17 27	4 30
M 4	15 57	17 27	0n25	21 53	1 49	0 32	1 19	22 33	0 36	21 33	0 59	18 0	2 25	22 50	0 2	13 1	0 7	4 27	16 40	16 37	16 42	18 20	17 28	4 30
T 5	16 14	19 25	1 47	22 22	1 57	0 58	1 21	22 39	0 37	21 32	0 59	17 59	2 25	22 50	0 2	13 1	0 7	4 27	16 40	16 37	16 41	18 21	17 28	4 30
W 6	16 31	19 59	3 1	22 49	2 5	1 23	1 24	22 45	0 37	21 32	0 59	17 58	2 25	22 50	0 2	13 1	0 7	4 26	16 40	16 37	16 40	18 22	17 29	4 30
T 7	16 47	19 9	4 2	23 14	2 13	1 49	1 26	22 51	0 38	21 31	0 59	17 57	2 25	22 50	0 2	13 1	0 7	4 26	16 40	16 37	16 39	18 22	17 29	4 30
F 8	17 4	17 6	4 45	23 36	2 19	2 15	1 28	22 57	0 38	21 30	0 59	17 56	2 25	22 50	0 2	13 1	0 7	4 26	16 40	16 37	16 38	18 23	17 30	4 30
S 9	17 20	14 6	5 11	23 55	2 25	2 40	1 30	23 3	0 39	21 30	0 59	17 55	2 25	22 50	0 2	13 1	0 7	4 25	16 40	16 37	16 37	18 24	17 31	4 30
S 10	17 36	10 26	5 18	24 13	2 30	3 6	1 32	23 8	0 39	21 29	0 59	17 54	2 25	22 50	0 2	13 1	0 7	4 25	16 40	16 37	16 36	18 24	17 31	4 30
M11	17 51	6 23	5 8	24 28	2 33	3 32	1 34	23 13	0 40	21 28	0 59	17 53	2 25	22 49	0 2	13 1	0 7	4 25	16 40	16 37	16 35	18 25	17 32	4 30
T 12	18 7	2 8	4 43	24 40	2 36	3 57	1 36	23 18	0 40	21 28	0 59	17 52	2 25	22 49	0 2	13 1	0 7	4 24	16 41	16 37	16 34	18 26	17 32	4 30
W13	18 21	2n 6	4 6	24 51	2 38	4 23	1 37	23 22	0 41	21 27	0 59	17 51	2 25	22 49	0 2	13 1	0 7	4 24	16 41	16 37	16 33	18 26	17 33	4 30
T 14	18 36	6 12	3 17	24 59	2 39	4 49	1 39	23 27	0 41	21 26	0 59	17 51	2 25	22 49	0 2	13 1	0 7	4 24	16 41	16 37	16 33	18 27	17 33	4 30
F 15	18 50	9 59	2 21	25 5	2 39	5 14	1 41	23 31	0 42	21 26	0 59	17 50	2 25	22 49	0 2	13 1	0 7	4 23	16 41	16 38	16 32	18 28	17 34	4 30
S 16	19 4	13 20	1 19	25 10	2 37	5 40	1 42	23 35	0 42	21 25	0 59	17 49	2 25	22 49	0 2	13 1	0 7	4 23	16 41	16 38	16 31	18 28	17 35	4 30
S 17	19 18	16 7	0 14	25 12	2 35	6 5	1 43	23 38	0 43	21 24	0 59	17 48	2 25	22 48	0 2	13 1	0 7	4 23	16 41	16 38	16 30	18 29	17 35	4 30
M18	19 31	18 13	0s51	25 12	2 31	6 31	1 44	23 42	0 43	21 23	0 59	17 47	2 25	22 48	0 2	13 1	0 7	4 23	16 41	16 38	16 29	18 30	17 36	4 30
T 19	19 44	19 32	1 54	25 11	2 27	6 56	1 46	23 45	0 44	21 22	0 59	17 46	2 25	22 48	0 2	13 0	0 7	4 22	16 42	16 38	16 28	18 30	17 36	4 30
W20	19 57	20 0	2 52	25 8	2 21	7 21	1 47	23 48	0 44	21 22	0 59	17 45	2 25	22 48	0 2	13 0	0 7	4 22	16 42	16 37	16 27	18 31	17 37	4 30
T 21	20 9	19 34	3 43	25 3	2 14	7 46	1 48	23 51	0 45	21 21	0 59	17 44	2 25	22 48	0 2	13 0	0 7	4 22	16 42	16 37	16 26	18 32	17 37	4 30
F 22	20 21	18 15	4 25	24 56	2 6	8 11	1 49	23 53	0 45	21 20	0 59	17 43	2 25	22 47	0 2	13 0	0 7	4 22	16 42	16 36	16 25	18 32	17 38	4 30
S 23	20 32	16 6	4 55	24 48	1 56	8 36	1 49	23 56	0 45	21 19	0 59	17 42	2 25	22 47	0 2	13 0	0 7	4 21	16 42	16 35	16 24	18 33	17 38	4 30
S 24	20 43	13 12	5 13	24 38	1 46	9 1	1 50	23 58	0 46	21 18	0 59	17 42	2 25	22 47	0 2	13 0	0 7	4 21	16 42	16 35	16 23	18 33	17 39	4 30
M25	20 54	9 38	5 15	24 27	1 34	9 25	1 51	24 0	0 46	21 17	0 59	17 41	2 25	22 47	0 2	12 59	0 7	4 21	16 43	16 34	16 22	18 34	17 39	4 30
T 26	21 5	5 32	5 2	24 14	1 22	9 50	1 51	24 1	0 47	21 17	0 59	17 40	2 25	22 47	0 2	12 59	0 7	4 21	16 43	16 34	16 22	18 35	17 40	4 30
W27	21 15	1 4	4 33	24 0	1 8	10 14	1 52	24 3	0 47	21 16	0 59	17 39	2 25	22 46	0 2	12 59	0 7	4 20	16 43	16 34	16 21	18 35	17 40	4 30
T 28	21 24	3s36	3 47	23 44	0 53	10 38	1 52	24 4	0 48	21 15	0 59	17 38	2 25	22 46	0 2	12 59	0 7	4 20	16 43	16 35	16 20	18 36	17 41	4 30
F 29	21 34	8 14	2 46	23 28	0 38	11 1	1 52	24 5	0 48	21 14	0 59	17 37	2 25	22 46	0 2	12 58	0 7	4 20	16 44	16 35	16 19	18 36	17 41	4 30
S 30	21 43	12 31	1 34	23 10	0 22	11 25	1 52	24 6	0 48	21 13	0 58	17 36	2 25	22 46	0 2	12 58	0 7	4 20	16 44	16 35	16 18	18 37	17 42	4 30
S 31	21n51	16s 7	0s13	22n51	0n 5	11n48	1s52	24n 7	0n49	21s12	0n58	17s36	2n25	22s46	0n 2	12n58	0n 7	4s20	16s44	16s36	16s17	18n38	17n42	4s30

Julian Day Number = 2843935.5, Delta T = 01h03m13s
Ecliptic obliquity = 23°17'55, Nutation = 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°46'56, Lahiri = 38°53'57

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ASTRODIENST EPHEMERIS for the year 3074
geocentric

JUNE 3074 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	16 39 1	11♊12'15	29♏ 0	17°R35	7♉36	0♋24	12°R26	29°R32	18°R17	25♎46	29♈57	16°R13	15♏ 5	29♉14	12♊39	M 1
T 2	16 42 58	12°10'09	14♐12	17♊ 5	8°47	1° 5	12♐18	29♏28	18♐15	25°47	29°58	16♏11	15° 2	29°21	12°44	T 2
W 3	16 46 54	13° 8'02	29°20	16°33	9°59	1°47	12°11	29°23	18°12	25°48	29°59	16° 8	14°59	29°28	12°48	W 3
T 4	16 50 51	14° 5'54	14♑15	15°59	11°11	2°28	12° 3	29°19	18°10	25°49	0♉ 0	16° 5	14°56	29°34	12°52	T 4
F 5	16 54 47	15° 3'44	28°48	15°25	12°22	3° 9	11°56	29°15	18° 7	25°50	0° 1	16° 1	14°53	29°41	12°56	F 5
S 6	16 58 44	16° 1'33	12♒55	14°50	13°34	3°50	11°48	29°10	18° 5	25°51	0° 2	15°57	14°50	29°48	13° 1	S 6
S 7	17 2 41	16°59'21	26°33	14°15	14°46	4°30	11°40	29° 6	18° 2	25°52	0° 3	15°54	14°46	29°54	13° 5	S 7
M 8	17 6 37	17°57'08	9♓44	13°42	15°58	5°11	11°33	29° 2	18° 0	25°53	0° 4	15°53	14°43	0♊ 1	13° 9	M 8
T 9	17 10 34	18°54'53	22°30	13° 9	17° 9	5°52	11°25	28°58	17°57	25°54	0° 5	15°D52	14°40	0° 7	13°13	T 9
W10	17 14 30	19°52'38	4♈55	12°39	18°21	6°33	11°18	28°54	17°55	25°55	0° 6	15°53	14°37	0°14	13°18	W10
T 11	17 18 27	20°50'22	17° 3	12°11	19°33	7°14	11°10	28°50	17°52	25°56	0° 7	15°55	14°34	0°21	13°22	T 11
F 12	17 22 23	21°48'05	29° 0	11°46	20°45	7°55	11° 3	28°46	17°50	25°58	0° 8	15°56	14°30	0°27	13°26	F 12
S 13	17 26 20	22°45'46	10♉50	11°25	21°57	8°35	10°55	28°42	17°47	25°59	0° 9	15°R58	14°27	0°34	13°31	S 13
S 14	17 30 16	23°43'27	22°36	11° 7	23° 9	9°16	10°48	28°38	17°45	26° 0	0°10	15°57	14°24	0°41	13°35	S 14
M15	17 34 13	24°41'07	4♊23	10°53	24°21	9°57	10°41	28°34	17°42	26° 1	0°11	15°56	14°21	0°47	13°39	M15
T 16	17 38 10	25°38'46	16°13	10°43	25°33	10°37	10°34	28°30	17°40	26° 2	0°12	15°52	14°18	0°54	13°43	T 16
W17	17 42 6	26°36'23	28° 9	10°37	26°45	11°18	10°26	28°26	17°37	26° 4	0°13	15°47	14°15	1° 1	13°47	W17
T 18	17 46 3	27°34'00	10♋12	10°D36	27°57	11°58	10°19	28°23	17°35	26° 5	0°14	15°40	14°11	1° 7	13°52	T 18
F 19	17 49 59	28°31'35	22°23	10°39	29° 9	12°39	10°12	28°19	17°33	26° 6	0°15	15°32	14° 8	1°14	13°56	F 19
S 20	17 53 56	29°29'09	4♌45	10°46	0♊21	13°19	10° 6	28°15	17°30	26° 8	0°16	15°24	14° 5	1°21	14° 0	S 20
S 21	17 57 52	0♋26'42	17°19	10°58	1°33	14° 0	9°59	28°12	17°28	26° 9	0°16	15°17	14° 2	1°27	14° 4	S 21
M22	18 1 49	1°24'14	0♍ 5	11°15	2°45	14°40	9°52	28° 9	17°25	26°11	0°17	15°12	13°59	1°34	14° 8	M22
T 23	18 5 45	2°21'45	13° 7	11°36	3°57	15°20	9°45	28° 5	17°23	26°12	0°18	15° 8	13°56	1°41	14°12	T 23
W24	18 9 42	3°19'14	26°25	12° 1	5° 9	16° 0	9°39	28° 2	17°20	26°14	0°19	15° 6	13°52	1°47	14°17	W24
T 25	18 13 39	4°16'42	10♎ 2	12°31	6°22	16°41	9°33	27°59	17°18	26°15	0°20	15°D 6	13°49	1°54	14°21	T 25
F 26	18 17 35	5°14'09	23°58	13° 5	7°34	17°21	9°26	27°56	17°16	26°17	0°20	15° 7	13°46	2° 1	14°25	F 26
S 27	18 21 32	6°11'35	8♏15	13°43	8°46	18° 1	9°20	27°52	17°13	26°18	0°21	15°R 8	13°43	2° 7	14°29	S 27
S 28	18 25 28	7° 9'00	22°51	14°25	9°58	18°41	9°14	27°49	17°11	26°20	0°22	15° 8	13°40	2°14	14°33	S 28
M29	18 29 25	8° 6'24	7♐41	15°11	11°10	19°21	9° 8	27°47	17° 9	26°21	0°22	15° 6	13°36	2°21	14°37	M29
T 30	18 33 21	9♋ 3'47	22♐40	16♊ 0	12♊23	20♋ 1	9♐ 2	27♏44	17♐ 7	26♎23	0♉23	15♏ 2	13♏33	2♊27	14♊41	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	21n59	18s41	1n10	22n31	0s12	12n11	1s52	24n 7	0n49	21s11	0n58	17s35	2n24	22s45	0n 2	12n58	0n 7	4s20	16s44	16s35	16s16	18n38	17n43	4s30
T 2	22 7	19 55	2 28	22 11	0 30	12 34	1 52	24 7	0 50	21 10	0 58	17 34	2 24	22 45	0 2	12 57	0 7	4 19	16 44	16 35	16 15	18 39	17 43	4 30
W 3	22 14	19 42	3 35	21 50	0 47	12 57	1 52	24 7	0 50	21 10	0 58	17 33	2 24	22 45	0 2	12 57	0 7	4 19	16 45	16 34	16 14	18 39	17 44	4 30
T 4	22 21	18 7	4 27	21 29	1 5	13 19	1 52	24 7	0 50	21 9	0 58	17 32	2 24	22 45	0 2	12 57	0 7	4 19	16 45	16 33	16 13	18 40	17 44	4 30
F 5	22 28	15 23	5 0	21 8	1 23	13 41	1 52	24 6	0 51	21 8	0 58	17 31	2 24	22 45	0 2	12 56	0 7	4 19	16 45	16 32	16 12	18 41	17 45	4 31
S 6	22 34	11 49	5 13	20 47	1 40	14 3	1 51	24 6	0 51	21 7	0 58	17 31	2 24	22 44	0 2	12 56	0 7	4 19	16 45	16 31	16 11	18 41	17 45	4 31
S 7	22 40	7 45	5 8	20 26	1 57	14 24	1 51	24 5	0 51	21 6	0 58	17 30	2 24	22 44	0 2	12 56	0 7	4 19	16 46	16 30	16 10	18 42	17 45	4 31
M 8	22 45	3 26	4 47	20 6	2 13	14 46	1 50	24 4	0 52	21 5	0 58	17 29	2 24	22 44	0 2	12 55	0 7	4 19	16 46	16 30	16 10	18 42	17 46	4 31
T 9	22 50	0n54	4 12	19 47	2 29	15 6	1 49	24 2	0 52	21 4	0 57	17 28	2 24	22 44	0 2	12 55	0 7	4 19	16 46	16 30	16 9	18 43	17 46	4 31
W10	22 55	5 6	3 26	19 29	2 43	15 27	1 49	24 1	0 52	21 3	0 57	17 28	2 23	22 44	0 2	12 55	0 7	4 18	16 46	16 30	16 8	18 43	17 47	4 31
T 11	22 59	9 0	2 32	19 12	2 57	15 47	1 48	23 59	0 53	21 2	0 57	17 27	2 23	22 43	0 2	12 54	0 7	4 18	16 47	16 30	16 7	18 44	17 47	4 31
F 12	23 3	12 29	1 31	18 56	3 9	16 7	1 47	23 57	0 53	21 2	0 57	17 26	2 23	22 43	0 2	12 54	0 7	4 18	16 47	16 31	16 6	18 44	17 48	4 31
S 13	23 6	15 26	0 28	18 42	3 21	16 26	1 46	23 55	0 53	21 1	0 57	17 25	2 23	22 43	0 2	12 54	0 7	4 18	16 47	16 31	16 5	18 45	17 48	4 31
S 14	23 9	17 44	0s36	18 30	3 31	16 45	1 45	23 52	0 54	21 0	0 57	17 25	2 23	22 43	0 2	12 53	0 7	4 18	16 48	16 31	16 4	18 45	17 48	4 31
M15	23 12	19 17	1 39	18 19	3 40	17 4	1 44	23 50	0 54	20 59	0 57	17 24	2 23	22 42	0 2	12 53	0 7	4 18	16 48	16 31	16 3	18 46	17 49	4 31
T 16	23 14	19 59	2 37	18 10	3 48	17 22	1 43	23 47	0 54	20 58	0 57	17 23	2 23	22 42	0 2	12 52	0 7	4 18	16 48	16 30	16 2	18 47	17 49	4 32
W17	23 15	19 48	3 29	18 2	3 54	17 40	1 42	23 44	0 55	20 57	0 56	17 23	2 22	22 42	0 2	12 52	0 7	4 18	16 48	16 28	16 1	18 47	17 49	4 32
T 18	23 17	18 43	4 12	17 57	4 0	17 57	1 40	23 41	0 55	20 56	0 56	17 22	2 22	22 42	0 2	12 52	0 7	4 18	16 49	16 26	16 0	18 48	17 50	4 32
F 19	23 17	16 47	4 44	17 53	4 4	18 14	1 39	23 37	0 55	20 55	0 56	17 21	2 22	22 42	0 2	12 51	0 7	4 18	16 49	16 24	15 59	18 48	17 50	4 32
S 20	23 18	14 3	5 3	17 51	4 7	18 31	1 38	23 34	0 56	20 55	0 56	17 21	2 22	22 41	0 1	12 51	0 7	4 18	16 49	16 22	15 58	18 49	17 50	4 32
S 21	23 18	10 39	5 8	17 51	4 9	18 47	1 36	23 30	0 56	20 54	0 56	17 20	2 22	22 41	0 1	12 50	0 7	4 18	16 50	16 19	15 57	18 49	17 51	4 32
M22	23 17	6 43	4 58	17 53	4 9	19 2	1 35	23 26	0 56	20 53	0 56	17 20	2 22	22 41	0 1	12 50	0 7	4 18	16 50	16 18	15 56	18 50	17 51	4 32
T 23	23 17	2 23	4 33	17 56	4 9	19 17	1 33	23 22	0 57	20 52	0 55	17 19	2 21	22 41	0 1	12 49	0 7	4 18	16 50	16 17	15 56	18 50	17 51	4 33
W24	23 15	2s 8	3 52	18 0	4 8	19 32	1 31	23 17	0 57	20 51	0 55	17 19	2 21	22 41	0 1	12 49	0 7	4 18	16 51	16 16	15 55	18 51	17 52	4 33
T 25	23 14	6 41	2 58	18 6	4 6	19 46	1 30	23 13	0 57	20 51	0 55	17 18	2 21	22 40	0 1	12 48	0 7	4 18	16 51	16 16	15 54	18 51	17 52	4 33
F 26	23 12	10 59	1 52	18 13	4 3	20 0	1 28	23 8	0 58	20 50	0 55	17 18	2 21	22 40	0 1	12 48	0 7	4 18	16 51	16 16	15 53	18 52	17 52	4 33
S 27	23 9	14 46	0 37	18 22	3 59	20 13	1 26	23 3	0 58	20 49	0 55	17 17	2 21	22 40	0 1	12 47	0 7	4 18	16 52	16 17	15 52	18 52	17 53	4 33
S 28	23 6	17 42	0n41	18 31	3 54	20 25	1 24	22 58	0 58	20 48	0 55	17 17	2 20	22 40	0 1	12 47	0 7	4 19	16 52	16 17	15 51	18 52	17 53	4 33
M29	23 3	19 31	1 58	18 42	3 48	20 37	1 22	22 52	0 58	20 48	0 54	17 16	2 20	22 39	0 1	12 46	0 7	4 19	16 52	16 16	15 50	18 53	17 53	4 34
T 30	22n59	19s58	3n 8	18n53	3s42	20n49	1s21	22n47	0n59	20s47	0n54	17s16	2n20	22s39	0n 1	12n46	0n 7	4s19	16s53	16s15	15s49	18n53	17n53	4s34

Julian Day Number = 2843966.5, Delta T = 01h03m14s
Ecliptic obliquity = 23°17'54, Nutation = 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°47'00, Lahiri = 38°54'01

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ASTRODIENST EPHEMERIS for the year 3074
geocentric

JULY 3074 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	18 37 18	10♋ 1'09	7♉39	16♊54	13♊35	20♋42	8°R57	27°R41	17°R 4	26♌25	0♉24	14°R56	13♏30	2♊34	14♊45	W 1
T 2	18 41 14	10°58'31	22°30	17°52	14°47	21°22	8♐51	27♏38	17♐ 2	26°26	0°24	14♏48	13°27	2°40	14°49	T 2
F 3	18 45 11	11°55'52	7♒ 3	18°53	16° 0	22° 1	8°46	27°36	17° 0	26°28	0°25	14°39	13°24	2°47	14°53	F 3
S 4	18 49 8	12°53'12	21°14	19°57	17°12	22°41	8°40	27°33	16°58	26°30	0°25	14°31	13°21	2°54	14°57	S 4
S 5	18 53 4	13°50'32	4♓57	21° 6	18°24	23°21	8°35	27°31	16°56	26°31	0°26	14°23	13°17	3° 0	15° 1	S 5
M 6	18 57 1	14°47'51	18°12	22°18	19°37	24° 1	8°30	27°28	16°53	26°33	0°27	14°18	13°14	3° 7	15° 5	M 6
T 7	19 0 57	15°45'10	1♈ 1	23°33	20°49	24°41	8°25	27°26	16°51	26°35	0°27	14°15	13°11	3°14	15° 8	T 7
W 8	19 4 54	16°42'29	13°27	24°51	22° 2	25°21	8°21	27°24	16°49	26°37	0°28	14°D14	13° 8	3°20	15°12	W 8
T 9	19 8 50	17°39'48	25°36	26°13	23°14	26° 1	8°16	27°22	16°47	26°38	0°28	14°14	13° 5	3°27	15°16	T 9
F 10	19 12 47	18°37'06	7♉32	27°39	24°27	26°40	8°12	27°20	16°45	26°40	0°28	14°15	13° 2	3°34	15°20	F 10
S 11	19 16 43	19°34'25	19°21	29° 8	25°39	27°20	8° 7	27°18	16°43	26°42	0°29	14°R15	12°58	3°40	15°24	S 11
S 12	19 20 40	20°31'43	1♊ 8	0♋39	26°52	28° 0	8° 3	27°16	16°41	26°44	0°29	14°13	12°55	3°47	15°27	S 12
M13	19 24 37	21°29'01	12°57	2°15	28° 5	28°39	7°59	27°14	16°39	26°46	0°30	14°10	12°52	3°54	15°31	M13
T 14	19 28 33	22°26'19	24°52	3°53	29°17	29°19	7°56	27°13	16°38	26°48	0°30	14° 3	12°49	4° 0	15°35	T 14
W15	19 32 30	23°23'37	6♋56	5°35	0♋30	29°59	7°52	27°11	16°36	26°50	0°30	13°55	12°46	4° 7	15°38	W15
T 16	19 36 26	24°20'55	19°10	7°19	1°43	0♌38	7°49	27°10	16°34	26°52	0°31	13°44	12°42	4°14	15°42	T 16
F 17	19 40 23	25°18'12	1♌37	9° 7	2°55	1°18	7°45	27° 8	16°32	26°53	0°31	13°32	12°39	4°20	15°46	F 17
S 18	19 44 19	26°15'29	14°15	10°57	4° 8	1°57	7°42	27° 7	16°30	26°55	0°31	13°20	12°36	4°27	15°49	S 18
S 19	19 48 16	27°12'46	27° 6	12°51	5°21	2°37	7°39	27° 6	16°29	26°57	0°32	13° 8	12°33	4°34	15°53	S 19
M20	19 52 13	28°10'02	10♍ 8	14°47	6°34	3°16	7°37	27° 5	16°27	26°59	0°32	12°59	12°30	4°40	15°56	M20
T 21	19 56 9	29° 7'18	23°23	16°45	7°46	3°56	7°34	27° 4	16°25	27° 1	0°32	12°52	12°27	4°47	15°59	T 21
W22	20 0 6	0♌ 4'34	6♎50	18°46	8°59	4°35	7°32	27° 3	16°24	27° 3	0°32	12°48	12°23	4°54	16° 3	W22
T 23	20 4 2	1° 1'50	20°29	20°49	10°12	5°14	7°30	27° 2	16°22	27° 5	0°32	12°46	12°20	5° 0	16° 6	T 23
F 24	20 7 59	1°59'05	4♏21	22°53	11°25	5°54	7°28	27° 1	16°21	27° 7	0°33	12°46	12°17	5° 7	16°10	F 24
S 25	20 11 55	2°56'20	18°27	24°59	12°38	6°33	7°26	27° 1	16°19	27°10	0°33	12°46	12°14	5°14	16°13	S 25
S 26	20 15 52	3°53'35	2♐46	27° 7	13°51	7°12	7°24	27° 0	16°18	27°12	0°33	12°45	12°11	5°20	16°16	S 26
M27	20 19 48	4°50'49	17°15	29°15	15° 4	7°52	7°23	27° 0	16°16	27°14	0°33	12°42	12° 8	5°27	16°19	M27
T 28	20 23 45	5°48'04	1♉52	1♌24	16°17	8°31	7°21	27° 0	16°15	27°16	0°33	12°36	12° 4	5°34	16°22	T 28
W29	20 27 42	6°45'18	16°30	3°34	17°30	9°10	7°20	26°59	16°14	27°18	0°33	12°28	12° 1	5°40	16°26	W29
T 30	20 31 38	7°42'33	1♒ 3	5°43	18°43	9°49	7°19	26°59	16°13	27°20	0°33	12°18	11°58	5°47	16°29	T 30
F 31	20 35 35	8♌39'47	15♒23	7♌53	19♋56	10♌28	7♐18	26°D59	16♐11	27♌22	0°R33	12♏ 6	11♏55	5♊53	16♊32	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	22n55	19s 1	4n 4	19n 6	3s35	21n 0	1s19	22n41	0n59	20s46	0n54	17s15	2n20	22s39	0n 1	12n45	0n 7	4s19	16s53	16s13	15s48	18n54	17n54	4s34
T 2	22 51	16 47	4 43	19 18	3 27	21 10	1 16	22 35	0 59	20 46	0 54	17 15	2 20	22 39	0 1	12 45	0 7	4 19	16 53	16 11	15 47	18 54	17 54	4 34
F 3	22 46	13 31	5 3	19 32	3 19	21 20	1 14	22 29	0 59	20 45	0 54	17 15	2 19	22 39	0 1	12 44	0 7	4 19	16 54	16 8	15 46	18 55	17 54	4 34
S 4	22 41	9 32	5 3	19 45	3 10	21 29	1 12	22 23	1 0	20 44	0 53	17 14	2 19	22 38	0 1	12 43	0 7	4 19	16 54	16 6	15 45	18 55	17 54	4 35
S 5	22 35	5 12	4 46	19 59	3 1	21 38	1 10	22 17	1 0	20 44	0 53	17 14	2 19	22 38	0 1	12 43	0 7	4 19	16 54	16 4	15 44	18 56	17 55	4 35
M 6	22 29	0 44	4 14	20 14	2 51	21 46	1 8	22 10	1 0	20 43	0 53	17 14	2 19	22 38	0 1	12 42	0 7	4 19	16 55	16 2	15 43	18 56	17 55	4 35
T 7	22 22	3n37	3 30	20 28	2 41	21 53	1 6	22 3	1 0	20 43	0 53	17 13	2 18	22 38	0 1	12 42	0 7	4 20	16 55	16 1	15 42	18 57	17 55	4 35
W 8	22 16	7 42	2 37	20 42	2 30	22 0	1 3	21 56	1 1	20 42	0 53	17 13	2 18	22 38	0 1	12 41	0 7	4 20	16 55	16 1	15 41	18 57	17 55	4 35
T 9	22 8	11 22	1 38	20 55	2 19	22 7	1 1	21 49	1 1	20 42	0 52	17 13	2 18	22 38	0 1	12 40	0 7	4 20	16 56	16 1	15 40	18 57	17 55	4 36
F 10	22 1	14 31	0 36	21 9	2 8	22 12	0 59	21 42	1 1	20 41	0 52	17 13	2 18	22 37	0 1	12 40	0 7	4 20	16 56	16 1	15 39	18 58	17 56	4 36
S 11	21 53	17 2	0s27	21 21	1 56	22 17	0 56	21 34	1 1	20 41	0 52	17 12	2 18	22 37	0 1	12 39	0 7	4 20	16 56	16 1	15 38	18 58	17 56	4 36
S 12	21 44	18 49	1 29	21 33	1 45	22 22	0 54	21 27	1 2	20 40	0 52	17 12	2 17	22 37	0 1	12 39	0 7	4 21	16 57	16 1	15 37	18 59	17 56	4 36
M13	21 36	19 47	2 27	21 44	1 33	22 26	0 52	21 19	1 2	20 40	0 51	17 12	2 17	22 37	0 1	12 38	0 7	4 21	16 57	16 0	15 37	18 59	17 56	4 37
T 14	21 27	19 54	3 19	21 54	1 20	22 29	0 49	21 11	1 2	20 39	0 51	17 12	2 17	22 37	0 1	12 37	0 7	4 21	16 57	15 58	15 36	19 0	17 56	4 37
W15	21 17	19 5	4 2	22 3	1 8	22 31	0 47	21 3	1 2	20 39	0 51	17 12	2 17	22 36	0 1	12 37	0 7	4 21	16 58	15 55	15 35	19 0	17 56	4 37
T 16	21 7	17 24	4 35	22 10	0 56	22 33	0 44	20 55	1 3	20 39	0 51	17 12	2 16	22 36	0 1	12 36	0 7	4 21	16 58	15 52	15 34	19 0	17 56	4 37
F 17	20 57	14 53	4 55	22 16	0 44	22 34	0 42	20 46	1 3	20 38	0 51	17 12	2 16	22 36	0 1	12 35	0 7	4 22	16 58	15 48	15 33	19 1	17 57	4 37
S 18	20 47	11 38	5 2	22 19	0 32	22 35	0 39	20 38	1 3	20 38	0 50	17 12	2 16	22 36	0 1	12 35	0 7	4 22	16 59	15 45	15 32	19 1	17 57	4 38
S 19	20 36	7 49	4 53	22 21	0 20	22 35	0 37	20 29	1 3	20 38	0 50	17 12	2 16	22 36	0 1	12 34	0 7	4 22	16 59	15 41	15 31	19 2	17 57	4 38
M20	20 24	3 34	4 29	22 21	0 8	22 34	0 34	20 20	1 3	20 38	0 50	17 12	2 15	22 36	0 1	12 33	0 7	4 22	17 0	15 39	15 30	19 2	17 57	4 38
T 21	20 13	0s55	3 50	22 19	0n 4	22 33	0 31	20 11	1 4	20 38	0 50	17 12	2 15	22 35	0 1	12 33	0 7	4 23	17 0	15 37	15 29	19 2	17 57	4 39
W22	20 1	5 25	2 58	22 14	0 15	22 31	0 29	20 2	1 4	20 37	0 50	17 12	2 15	22 35	0 1	12 32	0 7	4 23	17 0	15 35	15 28	19 3	17 57	4 39
T 23	19 49	9 44	1 55	22 7	0 26	22 28	0 26	19 53	1 4	20 37	0 49	17 12	2 15	22 35	0 1	12 31	0 7	4 23	17 1	15 35	15 27	19 3	17 57	4 39
F 24	19 36	13 36	0 45	21 58	0 36	22 25	0 24	19 43	1 4	20 37	0 49	17 12	2 14	22 35	0 1	12 31	0 7	4 24	17 1	15 35	15 26	19 3	17 57	4 39
S 25	19 23	16 44	0n30	21 45	0 46	22 21	0 21	19 34	1 4	20 37	0 49	17 12	2 14	22 35	0 1	12 30	0 7	4 24	17 1	15 35	15 25	19 4	17 57	4 40
S 26	19 10	18 53	1 44	21 31	0 55	22 17	0 18	19 24	1 4	20 37	0 49	17 12	2 14	22 35	0 1	12 29	0 7	4 24	17 2	15 34	15 24	19 4	17 57	4 40
M27	18 56	19 51	2 52	21 13	1 3	22 11	0 16	19 14	1 5	20 37	0 48	17 12	2 14	22 35	0 1	12 29	0 7	4 24	17 2	15 34	15 23	19 4	17 57	4 40
T 28	18 43	19 28	3 49	20 53	1 11	22 6	0 13	19 4	1 5	20 37	0 48	17 12	2 13	22 35	0 1	12 28	0 7	4 25	17 2	15 32	15 22	19 5	17 57	4 40
W29	18 28	17 48	4 31	20 31	1 18	21 59	0 11	18 54	1 5	20 37	0 48	17 13	2 13	22 34	0 1	12 27	0 7	4 25	17 3	15 29	15 21	19 5	17 57	4 41
T 30	18 14	15 0	4 55	20 6	1 24	21 52	0 8	18 44	1 5	20 37	0 48	17 13	2 13	22 34	0 1	12 26	0 7	4 25	17 3	15 26	15 20	19 6	17 57	4 41
F 31	17n59	11s20	5n 0	19n38	1n30	21n44	0s 5	18n33	1n 5	20s37	0n47	17s13	2n13	22s34	0n 1	12n26	0n 7	4s26	17s 4	15s23	15s19	19n 6	17n57	4s41

Julian Day Number = 2843996.5, Delta T = 01h03m14s
Ecliptic obliquity = 23°17'53, Nutation = 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°47'05, Lahiri = 38°54'05

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ASTRODIENST EPHEMERIS for the year 3074
geocentric

AUGUST 3074 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	20 39 31	9♌37'02	29♒24	10♌ 2	21♋ 9	11♌ 8	7°R18	26♏59	16°R10	27♌24	0°R33	11°R55	11♏52	6♊ 0	16♊35	S 1
S 2	20 43 28	10°34'17	13♓ 2	12°10	22°22	11°47	7♐17	26°59	16♐ 9	27°26	0♉33	11♏45	11°48	6° 7	16°38	S 2
M 3	20 47 24	11°31'33	26°16	14°17	23°35	12°26	7°17	27° 0	16° 8	27°29	0°33	11°37	11°45	6°13	16°41	M 3
T 4	20 51 21	12°28'49	9♈ 5	16°23	24°48	13° 5	7°D17	27° 0	16° 7	27°31	0°33	11°32	11°42	6°20	16°43	T 4
W 5	20 55 17	13°26'05	21°32	18°29	26° 1	13°44	7°17	27° 1	16° 6	27°33	0°33	11°29	11°39	6°27	16°46	W 5
T 6	20 59 14	14°23'23	3♉42	20°32	27°15	14°23	7°18	27° 1	16° 5	27°35	0°33	11°28	11°36	6°33	16°49	T 6
F 7	21 3 11	15°20'41	15°39	22°35	28°28	15° 2	7°18	27° 2	16° 4	27°37	0°32	11°28	11°33	6°40	16°52	F 7
S 8	21 7 7	16°18'00	27°30	24°35	29°41	15°41	7°19	27° 3	16° 3	27°39	0°32	11°28	11°29	6°47	16°54	S 8
S 9	21 11 4	17°15'19	9♊18	26°35	0♌54	16°20	7°20	27° 3	16° 3	27°42	0°32	11°27	11°26	6°53	16°57	S 9
M10	21 15 0	18°12'40	21°10	28°32	2° 8	16°59	7°21	27° 4	16° 2	27°44	0°32	11°23	11°23	7° 0	17° 0	M10
T 11	21 18 57	19°10'01	3♋10	0♍28	3°21	17°37	7°22	27° 6	16° 1	27°46	0°32	11°17	11°20	7° 7	17° 2	T 11
W12	21 22 53	20° 7'22	15°22	2°22	4°34	18°16	7°23	27° 7	16° 0	27°48	0°31	11° 8	11°17	7°13	17° 5	W12
T 13	21 26 50	21° 4'45	27°47	4°15	5°48	18°55	7°25	27° 8	16° 0	27°50	0°31	10°57	11°14	7°20	17° 7	T 13
F 14	21 30 46	22° 2'08	10♌28	6° 6	7° 1	19°34	7°27	27° 9	15°59	27°53	0°31	10°45	11°10	7°27	17°10	F 14
S 15	21 34 43	22°59'32	23°25	7°55	8°15	20°13	7°29	27°11	15°59	27°55	0°30	10°32	11° 7	7°33	17°12	S 15
S 16	21 38 40	23°56'57	6♍37	9°42	9°28	20°52	7°31	27°12	15°58	27°57	0°30	10°21	11° 4	7°40	17°14	S 16
M17	21 42 36	24°54'22	20° 2	11°28	10°42	21°30	7°33	27°14	15°58	27°59	0°30	10°11	11° 1	7°47	17°16	M17
T 18	21 46 33	25°51'48	3♎37	13°12	11°55	22° 9	7°36	27°16	15°58	28° 1	0°29	10° 4	10°58	7°53	17°19	T 18
W19	21 50 29	26°49'15	17°22	14°54	13° 9	22°48	7°38	27°18	15°57	28° 4	0°29	10° 0	10°54	8° 0	17°21	W19
T 20	21 54 26	27°46'42	1♏14	16°35	14°23	23°26	7°41	27°19	15°57	28° 6	0°29	9°58	10°51	8° 7	17°23	T 20
F 21	21 58 22	28°44'10	15°13	18°14	15°36	24° 5	7°44	27°21	15°57	28° 8	0°28	9°D58	10°48	8°13	17°25	F 21
S 22	22 2 19	29°41'38	29°18	19°52	16°50	24°44	7°47	27°24	15°57	28°10	0°28	9°R58	10°45	8°20	17°27	S 22
S 23	22 6 15	0♍39'07	13♐27	21°27	18° 4	25°22	7°51	27°26	15°57	28°13	0°27	9°58	10°42	8°27	17°29	S 23
M24	22 10 12	1°36'37	27°41	23° 1	19°17	26° 1	7°54	27°28	15°D57	28°15	0°27	9°55	10°39	8°33	17°30	M24
T 25	22 14 8	2°34'07	11♑56	24°34	20°31	26°40	7°58	27°31	15°57	28°17	0°26	9°51	10°35	8°40	17°32	T 25
W26	22 18 5	3°31'38	26° 9	26° 5	21°45	27°18	8° 2	27°33	15°57	28°19	0°26	9°43	10°32	8°47	17°34	W26
T 27	22 22 2	4°29'10	10♒16	27°34	22°58	27°57	8° 6	27°36	15°57	28°21	0°25	9°34	10°29	8°53	17°36	T 27
F 28	22 25 58	5°26'42	24°12	29° 1	24°12	28°35	8°10	27°38	15°57	28°24	0°25	9°24	10°26	9° 0	17°37	F 28
S 29	22 29 55	6°24'16	7♓53	0♎27	25°26	29°14	8°14	27°41	15°57	28°26	0°24	9°14	10°23	9° 7	17°39	S 29
S 30	22 33 51	7°21'51	21°17	1°51	26°40	29°52	8°19	27°44	15°57	28°28	0°23	9° 5	10°20	9°13	17°40	S 30
M31	22 37 48	8♍19'27	4♈20	3♎14	27♌54	0♍31	8♐23	27♏47	15♐58	28♌30	0♉23	8♏58	10♏16	9♊20	17♊42	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊		☊		⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl		decl		decl		decl	lat
S 1	17n44	7s 7	4n47	19n 9	1n35	21n36	0s 3	18n23	1n 5	20s37	0n47	17s13	2n12	22s34	0n 1	12n25	0n 7	4s26	17s 4	15s19	15s18	19n 6	17n57	4s42			
S 2	17 29	2 39	4 18	18 38	1 39	21 27	0 0	18 12	1 6	20 38	0 47	17 14	2 12	22 34	0 1	12 24	0 7	4 26	17 4	15 16	15 17	19 7	17 57	4 42			
M 3	17 13	1n49	3 35	18 4	1 42	21 17	0n 2	18 2	1 6	20 38	0 47	17 14	2 12	22 34	0 1	12 24	0 7	4 27	17 5	15 14	15 16	19 7	17 57	4 42			
T 4	16 58	6 4	2 43	17 29	1 44	21 7	0 5	17 51	1 6	20 38	0 47	17 14	2 12	22 34	0 1	12 23	0 7	4 27	17 5	15 12	15 15	19 7	17 57	4 43			
W 5	16 41	9 57	1 44	16 53	1 46	20 56	0 7	17 40	1 6	20 38	0 46	17 15	2 11	22 34	0 1	12 22	0 7	4 28	17 5	15 11	15 14	19 8	17 57	4 43			
T 6	16 25	13 19	0 41	16 15	1 47	20 45	0 10	17 29	1 6	20 38	0 46	17 15	2 11	22 34	0 1	12 21	0 7	4 28	17 6	15 11	15 13	19 8	17 57	4 43			
F 7	16 8	16 5	0s22	15 35	1 47	20 33	0 12	17 17	1 6	20 39	0 46	17 15	2 11	22 34	0 1	12 21	0 7	4 28	17 6	15 11	15 12	19 8	17 57	4 44			
S 8	15 51	18 7	1 24	14 55	1 46	20 20	0 15	17 6	1 7	20 39	0 46	17 16	2 10	22 33	0 1	12 20	0 7	4 29	17 6	15 11	15 11	19 8	17 57	4 44			
S 9	15 34	19 23	2 22	14 14	1 45	20 7	0 17	16 55	1 7	20 39	0 45	17 16	2 10	22 33	0 1	12 19	0 7	4 29	17 7	15 11	15 10	19 9	17 57	4 44			
M10	15 17	19 47	3 14	13 32	1 43	19 53	0 20	16 43	1 7	20 40	0 45	17 17	2 10	22 33	0 1	12 18	0 7	4 30	17 7	15 9	15 9	19 9	17 57	4 45			
T 11	14 59	19 18	3 58	12 49	1 41	19 39	0 22	16 31	1 7	20 40	0 45	17 17	2 10	22 33	0 1	12 18	0 7	4 30	17 7	15 8	15 8	19 9	17 57	4 45			
W12	14 41	17 55	4 32	12 6	1 38	19 24	0 25	16 20	1 7	20 41	0 45	17 18	2 9	22 33	0 1	12 17	0 7	4 30	17 8	15 5	15 8	19 10	17 57	4 45			
T 13	14 23	15 41	4 53	11 22	1 34	19 9	0 27	16 8	1 7	20 41	0 45	17 18	2 9	22 33	0 1	12 16	0 7	4 31	17 8	15 1	15 7	19 10	17 56	4 46			
F 14	14 5	12 40	5 1	10 37	1 30	18 53	0 29	15 56	1 7	20 42	0 44	17 19	2 9	22 33	0 1	12 15	0 7	4 31	17 8	14 58	15 6	19 10	17 56	4 46			
S 15	13 46	9 0	4 54	9 53	1 26	18 36	0 32	15 44	1 7	20 42	0 44	17 19	2 9	22 33	0 1	12 15	0 7	4 32	17 9	14 54	15 5	19 11	17 56	4 46			
S 16	13 28	4 50	4 30	9 8	1 21	18 19	0 34	15 31	1 7	20 43	0 44	17 20	2 8	22 33	0 1	12 14	0 7	4 32	17 9	14 50	15 4	19 11	17 56	4 47			
M17	13 9	0 22	3 52	8 23	1 15	18 2	0 36	15 19	1 8	20 43	0 44	17 21	2 8	22 33	0 1	12 13	0 7	4 32	17 9	14 47	15 3	19 11	17 56	4 47			
T 18	12 49	4s11	3 0	7 38	1 10	17 44	0 38	15 7	1 8	20 44	0 43	17 21	2 8	22 33	0 1	12 12	0 7	4 33	17 10	14 45	15 2	19 11	17 56	4 47			
W19	12 30	8 35	1 57	6 53	1 3	17 25	0 40	14 54	1 8	20 45	0 43	17 22	2 8	22 33	0 1	12 12	0 8	4 33	17 10	14 44	15 1	19 12	17 56	4 48			
T 20	12 10	12 34	0 46	6 8	0 57	17 6	0 43	14 42	1 8	20 45	0 43	17 23	2 7	22 33	0 1	12 11	0 8	4 34	17 10	14 43	15 0	19 12	17 55	4 48			
F 21	11 51	15 52	0n28	5 23	0 50	16 47	0 45	14 29	1 8	20 46	0 43	17 23	2 7	22 33	0 1	12 10	0 8	4 34	17 11	14 43	14 59	19 12	17 55	4 48			
S 22	11 31	18 14	1 41	4 39	0 43	16 27	0 47	14 16	1 8	20 47	0 43	17 24	2 7	22 33	0 1	12 9	0 8	4 35	17 11	14 43	14 58	19 12	17 55	4 49			
S 23	11 11	19 30	2 48	3 54	0 35	16 6	0 49	14 4	1 8	20 48	0 42	17 25	2 7	22 33	0 1	12 9	0 8	4 35	17 11	14 43	14 57	19 13	17 55	4 49			
M24	10 50	19 31	3 45	3 10	0 27	15 45	0 51	13 51	1 8	20 48	0 42	17 26	2 6	22 33	0 1	12 8	0 8	4 36	17 12	14 42	14 56	19 13	17 55	4 49			
T 25	10 30	18 19	4 28	2 26	0 19	15 24	0 53	13 38	1 8	20 49	0 42	17 26	2 6	22 33	0 1	12 7	0 8	4 36	17 12	14 41	14 55	19 13	17 54	4 50			
W26	10 9	15 58	4 55	1 43	0 11	15 2	0 55	13 25	1 8	20 50	0 42	17 27	2 6	22 33	0 1	12 6	0 8	4 37	17 12	14 38	14 54	19 13	17 54	4 50			
T 27	9 49	12 42	5 3	1 0	0 2	14 40	0 56	13 11	1 9	20 51	0 41	17 28	2 6	22 33	0 1	12 6	0 8	4 37	17 13	14 36	14 53	19 14	17 54	4 51			
F 28	9 28	8 45	4 53	0 17	0s 6	14 17	0 58	12 58	1 9	20 52	0 41	17 29	2 5	22 33	0 1	12 5	0 8	4 37	17 13	14 32	14 52	19 14	17 54	4 51			
S 29	9 7	4 26	4 27	0s25	0 15	13 54	1 0	12 45	1 9	20 52	0 41	17 30	2 5	22 33	0 1	12 4	0 8	4 38	17 13	14 29	14 51	19 14	17 54	4 51			
S 30	8 45	0n 1	3 46	1 6	0 24	13 31	1 2	12 32	1 9	20 53	0 41	17 31	2 5	22 33	0 1	12 3	0 8	4 38	17 14	14 26	14 50	19 14	17 53	4 52			
M31	8n24	4n22	2n54	1s47	0s33	13n 7	1n 3	12n18	1n 9	20s54	0n41	17s31	2n 5	22s33	0n 1	12n 3	0n 8	4s39	17s14	14s24	14s49	19n15	17n53	4s52			

Julian Day Number = 2844027.5, Delta T = 01h03m15s
Ecliptic obliquity = 23°17'54, Nutation = 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°47'09, Lahiri = 38°54'09

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ASTRODIENST EPHEMERIS for the year 3074
geocentric

SEPTEMBER 3074 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	22 41 44	9♍17'04	17♈ 2	4♎34	29♌ 8	1♍ 9	8♐28	27♏50	15♐58	28♌33	0°R22	8°R53	10♏13	9♊27	17♊43	T 1
W 2	22 45 41	10°14'42	29°27	5°53	0♍22	1°48	8°33	27°53	15°59	28°35	0♉21	8♏51	10°10	9°33	17°45	W 2
T 3	22 49 37	11°12'22	11♉36	7°10	1°36	2°26	8°38	27°56	15°59	28°37	0°21	8°D51	10° 7	9°40	17°46	T 3
F 4	22 53 34	12°10'04	23°33	8°25	2°50	3° 4	8°44	27°59	16° 0	28°39	0°20	8°51	10° 4	9°47	17°47	F 4
S 5	22 57 31	13° 7'46	5♊24	9°38	4° 4	3°43	8°49	28° 3	16° 0	28°41	0°19	8°52	10° 0	9°53	17°48	S 5
S 6	23 1 27	14° 5'31	17°14	10°49	5°18	4°21	8°55	28° 6	16° 1	28°43	0°19	8°R53	9°57	10° 0	17°49	S 6
M 7	23 5 24	15° 3'17	29° 7	11°58	6°32	5° 0	9° 0	28°10	16° 2	28°46	0°18	8°51	9°54	10° 7	17°50	M 7
T 8	23 9 20	16° 1'05	11♋10	13° 4	7°46	5°38	9° 6	28°13	16° 2	28°48	0°17	8°48	9°51	10°13	17°51	T 8
W 9	23 13 17	16°58'54	23°25	14° 9	9° 0	6°16	9°12	28°17	16° 3	28°50	0°16	8°43	9°48	10°20	17°52	W 9
T 10	23 17 13	17°56'45	5♌58	15°11	10°14	6°55	9°18	28°21	16° 4	28°52	0°15	8°36	9°45	10°27	17°53	T 10
F 11	23 21 10	18°54'37	18°50	16°10	11°28	7°33	9°25	28°25	16° 5	28°54	0°15	8°28	9°41	10°33	17°54	F 11
S 12	23 25 6	19°52'31	2♍ 2	17° 7	12°42	8°11	9°31	28°29	16° 6	28°56	0°14	8°20	9°38	10°40	17°55	S 12
S 13	23 29 3	20°50'26	15°32	18° 1	13°57	8°49	9°38	28°33	16° 7	28°58	0°13	8°12	9°35	10°47	17°55	S 13
M14	23 33 0	21°48'23	29°20	18°51	15°11	9°28	9°45	28°37	16° 8	29° 0	0°12	8° 5	9°32	10°53	17°56	M14
T 15	23 36 56	22°46'21	13♎20	19°39	16°25	10° 6	9°51	28°41	16° 9	29° 2	0°11	8° 1	9°29	11° 0	17°56	T 15
W16	23 40 53	23°44'21	27°30	20°24	17°39	10°44	9°58	28°45	16°10	29° 5	0°10	7°59	9°25	11° 7	17°57	W16
T 17	23 44 49	24°42'22	11♏45	21° 4	18°54	11°22	10° 6	28°50	16°11	29° 7	0° 9	7°D58	9°22	11°13	17°57	T 17
F 18	23 48 46	25°40'24	26° 2	21°41	20° 8	12° 1	10°13	28°54	16°12	29° 9	0° 9	7°59	9°19	11°20	17°58	F 18
S 19	23 52 42	26°38'28	10♐17	22°14	21°22	12°39	10°20	28°58	16°14	29°11	0° 8	8° 0	9°16	11°27	17°58	S 19
S 20	23 56 39	27°36'33	24°29	22°42	22°37	13°17	10°28	29° 3	16°15	29°13	0° 7	8°R 1	9°13	11°33	17°58	S 20
M21	0 0 35	28°34'40	8♑35	23° 6	23°51	13°55	10°36	29° 8	16°16	29°15	0° 6	8° 1	9°10	11°40	17°58	M21
T 22	0 4 32	29°32'47	22°35	23°25	25° 6	14°33	10°44	29°12	16°18	29°17	0° 5	7°59	9° 6	11°47	17°58	T 22
W23	0 8 29	0♎30'56	6♒27	23°39	26°20	15°11	10°51	29°17	16°19	29°19	0° 4	7°55	9° 3	11°53	17°R58	W23
T 24	0 12 25	1°29'07	20° 8	23°47	27°34	15°49	11° 0	29°22	16°21	29°21	0° 3	7°50	9° 0	12° 0	17°58	T 24
F 25	0 16 22	2°27'19	3♓38	23°R49	28°49	16°28	11° 8	29°27	16°23	29°23	0° 2	7°44	8°57	12° 7	17°58	F 25
S 26	0 20 18	3°25'32	16°55	23°45	0♎ 3	17° 6	11°16	29°32	16°24	29°24	0° 1	7°39	8°54	12°13	17°58	S 26
S 27	0 24 15	4°23'47	29°56	23°35	1°18	17°44	11°25	29°37	16°26	29°26	29♈59	7°34	8°51	12°20	17°58	S 27
M28	0 28 11	5°22'03	12♈42	23°18	2°32	18°22	11°33	29°42	16°28	29°28	29°59	7°30	8°47	12°27	17°57	M28
T 29	0 32 8	6°20'22	25°13	22°54	3°47	19° 0	11°42	29°47	16°29	29°30	29°58	7°28	8°44	12°33	17°57	T 29
W30	0 36 4	7♎18'42	7♉30	22♎24	5♎ 1	19♍38	11♐51	29♏52	16♐31	29♌32	29♈57	7°D27	8♏41	12♊40	17♊57	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	8n 3	8n25	1n54	2s28	0s43	12n43	1n 5	12n 5	1n 9	20s55	0n40	17s32	2n 4	22s33	0n 1	12n 2	0n 8	4s39	17s14	14s23	14s48	19n15	17n53	4s53
W 2	7 41	12 0	0 50	3 7	0 52	12 19	1 6	11 51	1 9	20 56	0 40	17 33	2 4	22 33	0 1	12 1	0 8	4 40	17 15	14 22	14 47	19 15	17 53	4 53
T 3	7 19	14 59	0s15	3 46	1 2	11 54	1 8	11 37	1 9	20 57	0 40	17 34	2 4	22 33	0 1	12 0	0 8	4 40	17 15	14 22	14 46	19 15	17 52	4 53
F 4	6 57	17 17	1 18	4 25	1 11	11 29	1 9	11 24	1 9	20 58	0 40	17 35	2 4	22 33	0 1	12 0	0 8	4 41	17 15	14 22	14 45	19 15	17 52	4 54
S 5	6 35	18 49	2 18	5 2	1 21	11 4	1 11	11 10	1 9	20 59	0 40	17 36	2 3	22 33	0 1	11 59	0 8	4 41	17 15	14 22	14 44	19 16	17 52	4 54
S 6	6 13	19 31	3 11	5 39	1 31	10 38	1 12	10 56	1 9	21 0	0 39	17 37	2 3	22 33	0 1	11 58	0 8	4 42	17 16	14 22	14 43	19 16	17 51	4 54
M 7	5 51	19 21	3 57	6 15	1 41	10 12	1 13	10 42	1 9	21 1	0 39	17 38	2 3	22 34	0 1	11 57	0 8	4 42	17 16	14 22	14 42	19 16	17 51	4 55
T 8	5 29	18 18	4 33	6 50	1 50	9 46	1 14	10 28	1 9	21 3	0 39	17 39	2 3	22 34	0 1	11 57	0 8	4 43	17 16	14 21	14 41	19 16	17 51	4 55
W 9	5 7	16 24	4 56	7 24	2 0	9 19	1 16	10 14	1 9	21 4	0 39	17 40	2 3	22 34	0 1	11 56	0 8	4 43	17 16	14 19	14 40	19 16	17 50	4 56
T 10	4 44	13 42	5 7	7 56	2 10	8 52	1 17	10 0	1 9	21 5	0 39	17 41	2 2	22 34	0 1	11 55	0 8	4 44	17 17	14 17	14 39	19 17	17 50	4 56
F 11	4 22	10 18	5 2	8 28	2 19	8 25	1 18	9 46	1 9	21 6	0 38	17 42	2 2	22 34	0 1	11 55	0 8	4 44	17 17	14 15	14 38	19 17	17 50	4 56
S 12	3 59	6 18	4 42	8 59	2 29	7 58	1 19	9 32	1 9	21 7	0 38	17 43	2 2	22 34	0 1	11 54	0 8	4 45	17 17	14 12	14 37	19 17	17 49	4 57
S 13	3 37	1 54	4 5	9 28	2 38	7 30	1 19	9 17	1 9	21 8	0 38	17 44	2 2	22 34	0 1	11 53	0 8	4 45	17 17	14 9	14 36	19 17	17 49	4 57
M14	3 14	2s42	3 13	9 56	2 48	7 2	1 20	9 3	1 9	21 9	0 38	17 45	2 1	22 34	0 1	11 52	0 8	4 46	17 18	14 7	14 35	19 17	17 49	4 58
T 15	2 51	7 13	2 9	10 22	2 57	6 34	1 21	8 49	1 10	21 11	0 38	17 47	2 1	22 34	0 1	11 52	0 8	4 46	17 18	14 6	14 34	19 17	17 48	4 58
W16	2 28	11 24	0 56	10 47	3 5	6 6	1 22	8 34	1 10	21 12	0 37	17 48	2 1	22 35	0 1	11 51	0 8	4 47	17 18	14 5	14 33	19 18	17 48	4 58
T 17	2 5	14 57	0n21	11 10	3 14	5 38	1 22	8 20	1 10	21 13	0 37	17 49	2 1	22 35	0 1	11 50	0 8	4 47	17 18	14 5	14 32	19 18	17 48	4 59
F 18	1 43	17 35	1 36	11 32	3 22	5 10	1 23	8 5	1 10	21 14	0 37	17 50	2 1	22 35	0 1	11 50	0 8	4 48	17 19	14 5	14 31	19 18	17 47	4 59
S 19	1 20	19 7	2 46	11 51	3 30	4 41	1 24	7 51	1 10	21 16	0 37	17 51	2 0	22 35	0 0	11 49	0 8	4 48	17 19	14 6	14 30	19 18	17 47	5 0
S 20	0 57	19 25	3 46	12 9	3 37	4 12	1 24	7 36	1 10	21 17	0 37	17 52	2 0	22 35	0 0	11 48	0 8	4 49	17 19	14 6	14 29	19 18	17 47	5 0
M21	0 34	18 31	4 31	12 24	3 44	3 43	1 24	7 22	1 10	21 18	0 37	17 54	2 0	22 35	0 0	11 48	0 8	4 49	17 19	14 6	14 28	19 18	17 46	5 0
T 22	0 11	16 29	5 0	12 37	3 51	3 14	1 25	7 7	1 10	21 19	0 36	17 55	2 0	22 35	0 0	11 47	0 8	4 50	17 19	14 5	14 27	19 18	17 46	5 1
W23	0s12	13 32	5 11	12 47	3 56	2 45	1 25	6 52	1 10	21 21	0 36	17 56	2 0	22 36	0 0	11 46	0 8	4 50	17 20	14 4	14 26	19 19	17 45	5 1
T 24	0 35	9 52	5 4	12 55	4 1	2 16	1 25	6 38	1 10	21 22	0 36	17 57	1 59	22 36	0 0	11 45	0 8	4 51	17 20	14 2	14 25	19 19	17 45	5 2
F 25	0 58	5 45	4 40	12 59	4 5	1 46	1 25	6 23	1 10	21 23	0 36	17 58	1 59	22 36	0 0	11 45	0 8	4 51	17 20	14 1	14 24	19 19	17 45	5 2
S 26	1 21	1 26	4 1	13 1	4 8	1 17	1 25	6 8	1 10	21 25	0 36	18 0	1 59	22 36	0 0	11 44	0 8	4 52	17 20	13 59	14 23	19 19	17 44	5 2
S 27	1 44	2n54	3 11	12 59	4 10	0 48	1 25	5 54	1 10	21 26	0 35	18 1	1 59	22 36	0 0	11 44	0 8	4 52	17 20	13 57	14 22	19 19	17 44	5 3
M28	2 7	7 0	2 11	12 53	4 11	0 18	1 25	5 39	1 10	21 27	0 35	18 2	1 59	22 36	0 0	11 43	0 8	4 53	17 20	13 56	14 21	19 19	17 43	5 3
T 29	2 30	10 44	1 7	12 44	4 11	0s11	1 25	5 24	1 10	21 29	0 35	18 3	1 58	22 37	0 0	11 42	0 8	4 53	17 21	13 55	14 20	19 19	17 43	5 4
W30	2s53	13n56	0s 0	12s31	4s 8	0s41	1n25	5n 9	1n10	21s30	0n35	18s 5	1n58	22s37	0n 0	11n42	0n 8	4s54	17s21	13s55	14s19	19n19	17n42	5s 4

Julian Day Number = 2844058.5, Delta T = 01h03m15s
Ecliptic obliquity = 23°17'54, Nutation = 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°47'13, Lahiri = 38°54'14

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ASTRODIENST EPHEMERIS for the year 3074
geocentric

OCTOBER 3074 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	0 40 1	8♎17'05	19♉34	21°R47	6♎16	20♍16	11♐59	29♏58	16♐33	29♏34	29°R56	7♏28	8♏38	12♊47	17°R56	T 1
F 2	0 43 57	9°15'29	1♊30	21♎ 4	7°30	20°54	12° 9	0♐ 3	16°35	29°36	29♈54	7°29	8°35	12°53	17♊56	F 2
S 3	0 47 54	10°13'55	13°20	20°15	8°45	21°32	12°18	0° 8	16°37	29°37	29°53	7°31	8°31	13° 0	17°55	S 3
S 4	0 51 51	11°12'24	25°10	19°21	10° 0	22°10	12°27	0°14	16°39	29°39	29°52	7°33	8°28	13° 7	17°54	S 4
M 5	0 55 47	12°10'54	7♋ 3	18°23	11°14	22°48	12°36	0°19	16°41	29°41	29°51	7°R34	8°25	13°13	17°54	M 5
T 6	0 59 44	13° 9'27	19° 5	17°21	12°29	23°26	12°46	0°25	16°43	29°43	29°50	7°34	8°22	13°20	17°53	T 6
W 7	1 3 40	14° 8'01	1♌21	16°17	13°43	24° 4	12°55	0°31	16°45	29°44	29°49	7°32	8°19	13°27	17°52	W 7
T 8	1 7 37	15° 6'38	13°54	15°13	14°58	24°42	13° 5	0°36	16°47	29°46	29°48	7°30	8°16	13°33	17°51	T 8
F 9	1 11 33	16° 5'17	26°49	14° 9	16°13	25°20	13°15	0°42	16°50	29°48	29°47	7°28	8°12	13°40	17°50	F 9
S 10	1 15 30	17° 3'58	10♍ 6	13° 9	17°27	25°58	13°25	0°48	16°52	29°49	29°46	7°25	8° 9	13°47	17°49	S 10
S 11	1 19 26	18° 2'41	23°48	12°12	18°42	26°36	13°35	0°54	16°54	29°51	29°45	7°22	8° 6	13°53	17°48	S 11
M12	1 23 23	19° 1'26	7♎52	11°21	19°57	27°13	13°45	1° 0	16°57	29°53	29°43	7°20	8° 3	14° 0	17°47	M12
T 13	1 27 20	20° 0'13	22°14	10°37	21°12	27°51	13°55	1° 6	16°59	29°54	29°42	7°18	8° 0	14° 7	17°45	T 13
W14	1 31 16	20°59'02	6♏49	10° 1	22°26	28°29	14° 5	1°12	17° 1	29°56	29°41	7°D18	7°56	14°13	17°44	W14
T 15	1 35 13	21°57'53	21°30	9°34	23°41	29° 7	14°16	1°18	17° 4	29°57	29°40	7°18	7°53	14°20	17°43	T 15
F 16	1 39 9	22°56'46	6♐12	9°17	24°56	29°45	14°26	1°24	17° 6	29°59	29°39	7°19	7°50	14°27	17°41	F 16
S 17	1 43 6	23°55'41	20°48	9°D10	26°11	0♎23	14°37	1°30	17° 9	0♍ 0	29°38	7°20	7°47	14°33	17°40	S 17
S 18	1 47 2	24°54'37	5♑13	9°14	27°25	1° 1	14°47	1°36	17°12	0° 2	29°37	7°21	7°44	14°40	17°38	S 18
M19	1 50 59	25°53'35	19°24	9°28	28°40	1°39	14°58	1°43	17°14	0° 3	29°35	7°21	7°41	14°47	17°37	M19
T 20	1 54 55	26°52'34	3♒20	9°51	29°55	2°16	15° 9	1°49	17°17	0° 5	29°34	7°R21	7°37	14°53	17°35	T 20
W21	1 58 52	27°51'36	17° 0	10°25	1♏10	2°54	15°20	1°55	17°20	0° 6	29°33	7°21	7°34	15° 0	17°33	W21
T 22	2 2 48	28°50'38	0♓23	11° 7	2°25	3°32	15°31	2° 2	17°22	0° 7	29°32	7°20	7°31	15° 7	17°32	T 22
F 23	2 6 45	29°49'43	13°31	11°58	3°39	4°10	15°42	2° 8	17°25	0° 9	29°31	7°19	7°28	15°13	17°30	F 23
S 24	2 10 42	0♏48'49	26°24	12°57	4°54	4°48	15°53	2°15	17°28	0°10	29°30	7°18	7°25	15°20	17°28	S 24
S 25	2 14 38	1°47'57	9♈ 4	14° 2	6° 9	5°25	16° 4	2°21	17°31	0°11	29°28	7°18	7°22	15°27	17°26	S 25
M26	2 18 35	2°47'07	21°31	15°14	7°24	6° 3	16°15	2°28	17°34	0°12	29°27	7°17	7°18	15°33	17°24	M26
T 27	2 22 31	3°46'19	3♉47	16°31	8°39	6°41	16°27	2°34	17°36	0°14	29°26	7°D17	7°15	15°40	17°22	T 27
W28	2 26 28	4°45'33	15°54	17°53	9°54	7°19	16°38	2°41	17°39	0°15	29°25	7°17	7°12	15°47	17°20	W28
T 29	2 30 24	5°44'49	27°52	19°19	11° 8	7°56	16°50	2°48	17°42	0°16	29°24	7°17	7° 9	15°53	17°18	T 29
F 30	2 34 21	6°44'07	9♊45	20°49	12°23	8°34	17° 1	2°54	17°45	0°17	29°23	7°17	7° 6	16° 0	17°16	F 30
S 31	2 38 17	7♏43'28	21♊34	22♎21	13♏38	9♎12	17♐13	3♐ 1	17♐48	0♍18	29♈21	7°R17	7♏ 2	16♊ 7	17♊13	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	3s16	16n28	1s 6	12s13	4s 5	1s11	1n25	4n54	1n10	21s31	0n35	18s 6	1n58	22s37	0n 0	11n41	0n 8	4s54	17s21	13s55	14s18	19n20	17n42	5s 4
F 2	3 39	18 15	2 8	11 52	3 59	1 40	1 24	4 39	1 10	21 33	0 35	18 7	1 58	22 37	0 0	11 40	0 8	4 55	17 21	13 56	14 17	19 20	17 42	5 5
S 3	4 2	19 13	3 5	11 27	3 52	2 10	1 24	4 24	1 10	21 34	0 34	18 9	1 58	22 37	0 0	11 40	0 8	4 55	17 21	13 56	14 16	19 20	17 41	5 5
S 4	4 25	19 20	3 53	10 58	3 43	2 39	1 23	4 9	1 9	21 35	0 34	18 10	1 57	22 38	0 0	11 39	0 8	4 56	17 21	13 57	14 15	19 20	17 41	5 6
M 5	4 47	18 35	4 32	10 26	3 32	3 9	1 23	3 54	1 9	21 37	0 34	18 11	1 57	22 38	0 0	11 39	0 8	4 56	17 21	13 57	14 14	19 20	17 40	5 6
T 6	5 10	17 1	4 59	9 50	3 19	3 38	1 22	3 39	1 9	21 38	0 34	18 13	1 57	22 38	0 0	11 38	0 8	4 57	17 21	13 57	14 13	19 20	17 40	5 6
W 7	5 33	14 39	5 13	9 12	3 4	4 8	1 22	3 24	1 9	21 39	0 34	18 14	1 57	22 38	0 0	11 37	0 8	4 57	17 22	13 57	14 12	19 20	17 39	5 7
T 8	5 55	11 33	5 13	8 32	2 48	4 37	1 21	3 9	1 9	21 41	0 34	18 15	1 57	22 39	0 0	11 37	0 8	4 58	17 22	13 56	14 11	19 20	17 39	5 7
F 9	6 18	7 50	4 57	7 51	2 30	5 6	1 20	2 54	1 9	21 42	0 34	18 17	1 57	22 39	0 0	11 36	0 8	4 58	17 22	13 55	14 10	19 20	17 38	5 8
S 10	6 40	3 38	4 26	7 10	2 11	5 35	1 19	2 39	1 9	21 43	0 33	18 18	1 56	22 39	0 0	11 36	0 8	4 59	17 22	13 54	14 9	19 20	17 38	5 8
S 11	7 2	0s53	3 38	6 30	1 51	6 4	1 18	2 24	1 9	21 45	0 33	18 19	1 56	22 39	0 0	11 35	0 8	4 59	17 22	13 53	14 8	19 20	17 37	5 8
M12	7 24	5 29	2 36	5 52	1 31	6 33	1 18	2 9	1 9	21 46	0 33	18 21	1 56	22 39	0 0	11 35	0 8	4 59	17 22	13 53	14 7	19 20	17 37	5 9
T 13	7 47	9 53	1 22	5 16	1 11	7 2	1 17	1 54	1 9	21 47	0 33	18 22	1 56	22 40	0 0	11 34	0 8	5 0	17 22	13 52	14 6	19 20	17 36	5 9
W14	8 9	13 45	0 3	4 43	0 50	7 31	1 15	1 39	1 9	21 49	0 33	18 23	1 56	22 40	0 0	11 33	0 8	5 0	17 22	13 52	14 4	19 21	17 36	5 9
T 15	8 30	16 47	1n18	4 14	0 31	7 59	1 14	1 24	1 9	21 50	0 33	18 25	1 56	22 40	0 0	11 33	0 8	5 1	17 22	13 52	14 3	19 21	17 36	5 10
F 16	8 52	18 42	2 33	3 50	0 12	8 28	1 13	1 9	1 9	21 52	0 32	18 26	1 55	22 40	0 0	11 32	0 8	5 1	17 22	13 52	14 2	19 21	17 35	5 10
S 17	9 14	19 21	3 38	3 31	0n 6	8 56	1 12	0 54	1 9	21 53	0 32	18 27	1 55	22 41	0 0	11 32	0 8	5 2	17 22	13 53	14 1	19 21	17 35	5 11
S 18	9 35	18 43	4 29	3 17	0 23	9 24	1 11	0 39	1 9	21 54	0 32	18 29	1 55	22 41	0 0	11 31	0 8	5 2	17 22	13 53	14 0	19 21	17 34	5 11
M19	9 57	16 55	5 2	3 8	0 39	9 51	1 9	0 24	1 9	21 56	0 32	18 30	1 55	22 41	0 0	11 31	0 8	5 2	17 22	13 53	13 59	19 21	17 34	5 11
T 20	10 18	14 10	5 16	3 4	0 53	10 19	1 8	0 9	1 9	21 57	0 32	18 32	1 55	22 41	0 0	11 30	0 8	5 3	17 22	13 53	13 58	19 21	17 33	5 12
W21	10 39	10 41	5 13	3 5	1 6	10 46	1 6	0s 6	1 9	21 58	0 32	18 33	1 55	22 42	0 0	11 30	0 8	5 3	17 22	13 53	13 57	19 21	17 33	5 12
T 22	11 0	6 43	4 52	3 11	1 18	11 13	1 5	0 21	1 9	22 0	0 32	18 34	1 55	22 42	0 0	11 30	0 8	5 4	17 22	13 53	13 56	19 21	17 32	5 12
F 23	11 21	2 30	4 16	3 22	1 28	11 40	1 3	0 36	1 8	22 1	0 31	18 36	1 55	22 42	0 0	11 29	0 8	5 4	17 22	13 52	13 55	19 21	17 32	5 13
S 24	11 41	1n46	3 28	3 36	1 36	12 7	1 2	0 51	1 8	22 2	0 31	18 37	1 54	22 43	0 0	11 29	0 8	5 4	17 22	13 52	13 54	19 21	17 31	5 13
S 25	12 2	5 53	2 30	3 55	1 43	12 33	1 0	1 6	1 8	22 3	0 31	18 38	1 54	22 43	0 0	11 28	0 8	5 5	17 22	13 52	13 53	19 21	17 31	5 13
M26	12 22	9 41	1 26	4 17	1 49	12 59	0 58	1 21	1 8	22 5	0 31	18 40	1 54	22 43	0 0	11 28	0 8	5 5	17 22	13 52	13 52	19 21	17 30	5 14
T 27	12 42	13 1	0 19	4 43	1 53	13 24	0 57	1 36	1 8	22 6	0 31	18 41	1 54	22 43	0 0	11 27	0 8	5 5	17 22	13 52	13 51	19 21	17 29	5 14
W28	13 2	15 44	0s48	5 11	1 57	13 50	0 55	1 50	1 8	22 7	0 31	18 43	1 54	22 44	0 0	11 27	0 8	5 6	17 22	13 52	13 50	19 21	17 29	5 14
T 29	13 22	17 45	1 52	5 41	1 59	14 15	0 53	2 5	1 8	22 9	0 31	18 44	1 54	22 44	0 0	11 27	0 8	5 6	17 22	13 52	13 49	19 21	17 28	5 15
F 30	13 41	18 58	2 51	6 13	2 0	14 39	0 51	2 20	1 8	22 10	0 30	18 45	1 54	22 44	0 0	11 26	0 8	5 6	17 22	13 52	13 48	19 21	17 28	5 15
S 31	14s 0	19n20	3s42	6s47	2n 0	15s 3	0n49	2s35	1n 8	22s11	0n30	18s47	1n54	22s44	0n 0	11n26	0n 8	5s 7	17s22	13s52	13s47	19n21	17n27	5s15

Julian Day Number = 2844088.5, Delta T = 01h03m16s
Ecliptic obliquity = 23°17'54, Nutation = 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°47'17, Lahiri = 38°54'18

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ASTRODIENST EPHEMERIS for the year 3074
geocentric

NOVEMBER 3074 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	2 42 14	8♏42'50	3♋23	23♎56	14♏53	9♎49	17♐25	3♐ 8	17♐51	0♍19	29°R20	7°R17	6♏59	16♊13	17°R11	S 1
M 2	2 46 11	9°42'15	15°16	25°33	16° 8	10°27	17°36	3°15	17°55	0°20	29♈19	7♏17	6°56	16°20	17♊ 9	M 2
T 3	2 50 7	10°41'42	27°17	27°11	17°23	11° 5	17°48	3°21	17°58	0°21	29°18	7°17	6°53	16°27	17° 6	T 3
W 4	2 54 4	11°41'11	9♌30	28°50	18°38	11°42	18° 0	3°28	18° 1	0°22	29°17	7°D16	6°50	16°33	17° 4	W 4
T 5	2 58 0	12°40'42	21°59	0♏31	19°53	12°20	18°12	3°35	18° 4	0°23	29°16	7°17	6°47	16°40	17° 1	T 5
F 6	3 1 57	13°40'16	4♍49	2°12	21° 8	12°58	18°24	3°42	18° 7	0°24	29°15	7°17	6°43	16°47	16°59	F 6
S 7	3 5 53	14°39'52	18° 3	3°53	22°22	13°35	18°36	3°49	18°10	0°25	29°14	7°18	6°40	16°53	16°56	S 7
S 8	3 9 50	15°39'30	1♎44	5°35	23°37	14°13	18°49	3°56	18°14	0°26	29°12	7°18	6°37	17° 0	16°54	S 8
M 9	3 13 46	16°39'10	15°51	7°17	24°52	14°51	19° 1	4° 3	18°17	0°27	29°11	7°19	6°34	17° 7	16°51	M 9
T 10	3 17 43	17°38'52	0♏22	8°58	26° 7	15°28	19°13	4°10	18°20	0°27	29°10	7°R19	6°31	17°13	16°48	T 10
W11	3 21 40	18°38'37	15°12	10°40	27°22	16° 6	19°25	4°17	18°24	0°28	29° 9	7°19	6°28	17°20	16°46	W11
T 12	3 25 36	19°38'23	0♐15	12°21	28°37	16°44	19°38	4°24	18°27	0°29	29° 8	7°19	6°24	17°27	16°43	T 12
F 13	3 29 33	20°38'11	15°21	14° 3	29°52	17°21	19°50	4°31	18°30	0°30	29° 7	7°18	6°21	17°34	16°40	F 13
S 14	3 33 29	21°38'01	0♑21	15°43	1♐ 7	17°59	20° 3	4°38	18°34	0°30	29° 6	7°16	6°18	17°40	16°37	S 14
S 15	3 37 26	22°37'53	15° 7	17°24	2°22	18°36	20°15	4°45	18°37	0°31	29° 5	7°14	6°15	17°47	16°35	S 15
M16	3 41 22	23°37'46	29°33	19° 4	3°37	19°14	20°28	4°52	18°41	0°31	29° 4	7°12	6°12	17°54	16°32	M16
T 17	3 45 19	24°37'41	13♒36	20°44	4°52	19°52	20°41	4°59	18°44	0°32	29° 3	7°11	6° 8	18° 0	16°29	T 17
W18	3 49 15	25°37'38	27°15	22°23	6° 7	20°29	20°53	5° 6	18°48	0°33	29° 2	7°D11	6° 5	18° 7	16°26	W18
T 19	3 53 12	26°37'36	10♓31	24° 2	7°22	21° 7	21° 6	5°14	18°51	0°33	29° 1	7°11	6° 2	18°14	16°23	T 19
F 20	3 57 9	27°37'35	23°26	25°40	8°37	21°44	21°19	5°21	18°55	0°34	29° 0	7°13	5°59	18°20	16°20	F 20
S 21	4 1 5	28°37'36	6♈ 3	27°18	9°52	22°22	21°32	5°28	18°58	0°34	28°59	7°14	5°56	18°27	16°17	S 21
S 22	4 5 2	29°37'39	18°26	28°56	11° 7	22°59	21°45	5°35	19° 2	0°34	28°58	7°16	5°53	18°34	16°14	S 22
M23	4 8 58	0♐37'43	0♉38	0♐33	12°22	23°37	21°58	5°42	19° 5	0°35	28°57	7°17	5°49	18°40	16°11	M23
T 24	4 12 55	1°37'49	12°41	2°10	13°37	24°14	22°10	5°49	19° 9	0°35	28°56	7°R17	5°46	18°47	16° 8	T 24
W25	4 16 51	2°37'57	24°38	3°46	14°52	24°52	22°23	5°57	19°12	0°35	28°55	7°16	5°43	18°54	16° 5	W25
T 26	4 20 48	3°38'06	6♊31	5°22	16° 7	25°29	22°36	6° 4	19°16	0°36	28°54	7°13	5°40	19° 0	16° 1	T 26
F 27	4 24 44	4°38'17	18°21	6°57	17°22	26° 6	22°50	6°11	19°20	0°36	28°53	7° 9	5°37	19° 7	15°58	F 27
S 28	4 28 41	5°38'30	0♋11	8°33	18°37	26°44	23° 3	6°18	19°23	0°36	28°52	7° 4	5°34	19°14	15°55	S 28
S 29	4 32 38	6°38'45	12° 2	10° 8	19°52	27°21	23°16	6°25	19°27	0°36	28°51	6°59	5°30	19°20	15°52	S 29
M30	4 36 34	7♐39'02	23♋58	11♐42	21♐ 7	27♎59	23♐29	6♐33	19♐31	0♍36	28♈50	6♏53	5♏27	19♊27	15♊49	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	14s19	18n51	4s24	7s23	1n59	15s27	0n47	2s50	1n 8	22s12	0n30	18s48	1n53	22s45	0n 0	11n26	0n 8	5s 7	17s22	13s52	13s46	19n21	17n27	5s16
M 2	14 38	17 33	4 55	7 59	1 58	15 51	0 45	3 5	1 8	22 13	0 30	18 50	1 53	22 45	0 0	11 25	0 8	5 7	17 22	13 52	13 45	19 21	17 26	5 16
T 3	14 57	15 28	5 13	8 36	1 56	16 14	0 43	3 19	1 7	22 15	0 30	18 51	1 53	22 45	0 0	11 25	0 8	5 8	17 22	13 52	13 44	19 21	17 26	5 16
W 4	15 15	12 40	5 17	9 14	1 53	16 36	0 41	3 34	1 7	22 16	0 30	18 52	1 53	22 46	0 0	11 24	0 8	5 8	17 22	13 52	13 43	19 21	17 25	5 16
T 5	15 33	9 15	5 7	9 52	1 50	16 59	0 39	3 49	1 7	22 17	0 30	18 54	1 53	22 46	0 0	11 24	0 8	5 8	17 22	13 52	13 42	19 21	17 25	5 17
F 6	15 51	5 18	4 42	10 30	1 46	17 21	0 37	4 4	1 7	22 18	0 30	18 55	1 53	22 46	0 0	11 24	0 9	5 9	17 22	13 52	13 41	19 21	17 24	5 17
S 7	16 9	1 0	4 1	11 9	1 41	17 42	0 35	4 18	1 7	22 19	0 29	18 56	1 53	22 47	0 0	11 24	0 9	5 9	17 22	13 52	13 40	19 21	17 24	5 17
S 8	16 26	3s31	3 5	11 47	1 37	18 3	0 32	4 33	1 7	22 21	0 29	18 58	1 53	22 47	0s 0	11 23	0 9	5 9	17 21	13 52	13 39	19 21	17 23	5 18
M 9	16 43	8 0	1 56	12 25	1 32	18 23	0 30	4 47	1 7	22 22	0 29	18 59	1 53	22 47	0 0	11 23	0 9	5 9	17 21	13 52	13 38	19 21	17 23	5 18
T 10	17 0	12 8	0 39	13 2	1 26	18 43	0 28	5 2	1 7	22 23	0 29	19 1	1 53	22 47	0 0	11 23	0 9	5 10	17 21	13 53	13 37	19 21	17 22	5 18
W11	17 16	15 36	0n44	13 40	1 21	19 2	0 26	5 16	1 6	22 24	0 29	19 2	1 52	22 48	0 0	11 23	0 9	5 10	17 21	13 53	13 36	19 20	17 22	5 18
T 12	17 32	18 4	2 4	14 16	1 15	19 21	0 23	5 31	1 6	22 25	0 29	19 3	1 52	22 48	0 0	11 22	0 9	5 10	17 21	13 52	13 35	19 20	17 21	5 19
F 13	17 48	19 15	3 15	14 52	1 9	19 40	0 21	5 45	1 6	22 26	0 29	19 5	1 52	22 48	0 0	11 22	0 9	5 10	17 21	13 52	13 34	19 20	17 21	5 19
S 14	18 4	19 5	4 13	15 27	1 2	19 58	0 19	6 0	1 6	22 27	0 29	19 6	1 52	22 49	0 0	11 22	0 9	5 11	17 21	13 51	13 32	19 20	17 20	5 19
S 15	18 19	17 35	4 53	16 2	0 56	20 15	0 16	6 14	1 6	22 28	0 29	19 7	1 52	22 49	0 0	11 22	0 9	5 11	17 21	13 51	13 31	19 20	17 20	5 19
M16	18 34	15 1	5 14	16 36	0 49	20 32	0 14	6 28	1 6	22 29	0 28	19 9	1 52	22 49	0 0	11 21	0 9	5 11	17 20	13 50	13 30	19 20	17 19	5 20
T 17	18 49	11 37	5 14	17 9	0 43	20 48	0 11	6 43	1 6	22 30	0 28	19 10	1 52	22 49	0 0	11 21	0 9	5 11	17 20	13 50	13 29	19 20	17 19	5 20
W18	19 3	7 42	4 57	17 41	0 36	21 3	0 9	6 57	1 5	22 31	0 28	19 11	1 52	22 50	0 0	11 21	0 9	5 11	17 20	13 50	13 28	19 20	17 18	5 20
T 19	19 17	3 30	4 25	18 12	0 29	21 18	0 7	7 11	1 5	22 32	0 28	19 13	1 52	22 50	0 0	11 21	0 9	5 12	17 20	13 50	13 27	19 20	17 18	5 20
F 20	19 31	0n46	3 39	18 42	0 22	21 33	0 4	7 25	1 5	22 33	0 28	19 14	1 52	22 50	0 0	11 21	0 9	5 12	17 20	13 50	13 26	19 20	17 17	5 20
S 21	19 44	4 54	2 44	19 11	0 15	21 46	0 2	7 39	1 5	22 34	0 28	19 15	1 52	22 51	0 0	11 21	0 9	5 12	17 20	13 51	13 25	19 20	17 17	5 21
S 22	19 57	8 46	1 42	19 40	0 9	21 59	0s 1	7 53	1 5	22 35	0 28	19 17	1 52	22 51	0 0	11 21	0 9	5 12	17 19	13 51	13 24	19 20	17 16	5 21
M23	20 10	12 12	0 37	20 7	0 2	22 12	0 3	8 7	1 5	22 36	0 28	19 18	1 52	22 51	0 0	11 20	0 9	5 12	17 19	13 52	13 23	19 20	17 16	5 21
T 24	20 22	15 5	0s30	20 33	0s 5	22 24	0 6	8 21	1 4	22 37	0 28	19 19	1 52	22 52	0 0	11 20	0 9	5 12	17 19	13 52	13 22	19 19	17 15	5 21
W25	20 34	17 18	1 34	20 58	0 12	22 35	0 8	8 34	1 4	22 37	0 27	19 20	1 52	22 52	0 0	11 20	0 9	5 12	17 19	13 51	13 21	19 19	17 15	5 21
T 26	20 45	18 44	2 34	21 23	0 19	22 45	0 11	8 48	1 4	22 38	0 27	19 22	1 51	22 52	0 0	11 20	0 9	5 13	17 19	13 50	13 20	19 19	17 14	5 21
F 27	20 56	19 22	3 27	21 46	0 25	22 55	0 13	9 2	1 4	22 39	0 27	19 23	1 51	22 52	0 0	11 20	0 9	5 13	17 18	13 49	13 19	19 19	17 14	5 22
S 28	21 7	19 7	4 10	22 7	0 32	23 4	0 16	9 15	1 4	22 40	0 27	19 24	1 51	22 53	0 0	11 20	0 9	5 13	17 18	13 48	13 18	19 19	17 13	5 22
S 29	21 17	18 3	4 44	22 28	0 38	23 13	0 18	9 29	1 3	22 41	0 27	19 25	1 51	22 53	0 0	11 20	0 9	5 13	17 18	13 46	13 17	19 19	17 13	5 22
M30	21s27	16n11	5s 4	22s48	0s45	23s21	0s21	9s42	1n 3	22s41	0n27	19s27	1n51	22s53	0s 0	11n20	0n 9	5s13	17s18	13s44	13s16	19n19	17n12	5s22

Julian Day Number = 2844119.5, Delta T = 01h03m16s
Ecliptic obliquity = 23°17'53, Nutation = 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°47'22, Lahiri = 38°54'22

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ASTRODIENST EPHEMERIS for the year 3074
geocentric

DECEMBER 3074 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	4 40 31	8♐39'20	6♌ 0	13♐17	22♐22	28♎36	23♐42	6♐40	19♐34	0♍36	28°R50	6°R49	5♏24	19♊34	15°R46	T 1
W 2	4 44 27	9°39'40	18°13	14°51	23°37	29°14	23°55	6°47	19°38	0°36	28♈49	6♏45	5°21	19°40	15♊42	W 2
T 3	4 48 24	10°40'02	0♍39	16°24	24°52	29°51	24° 8	6°54	19°42	0°R36	28°48	6°43	5°18	19°47	15°39	T 3
F 4	4 52 20	11°40'26	13°23	17°58	26° 7	0♏28	24°22	7° 1	19°45	0°36	28°47	6°D43	5°14	19°54	15°36	F 4
S 5	4 56 17	12°40'52	26°28	19°31	27°22	1° 6	24°35	7° 9	19°49	0°36	28°46	6°43	5°11	20° 0	15°33	S 5
S 6	5 0 13	13°41'19	9♎58	21° 4	28°37	1°43	24°48	7°16	19°53	0°36	28°45	6°45	5° 8	20° 7	15°29	S 6
M 7	5 4 10	14°41'49	23°56	22°37	29°52	2°20	25° 2	7°23	19°56	0°36	28°45	6°46	5° 5	20°14	15°26	M 7
T 8	5 8 7	15°42'20	8♏20	24°10	1♑ 7	2°58	25°15	7°30	20° 0	0°36	28°44	6°R47	5° 2	20°21	15°23	T 8
W 9	5 12 3	16°42'53	23° 9	25°43	2°22	3°35	25°28	7°37	20° 4	0°36	28°43	6°46	4°59	20°27	15°20	W 9
T 10	5 16 0	17°43'27	8♐17	27°15	3°37	4°12	25°42	7°45	20° 7	0°35	28°43	6°43	4°55	20°34	15°16	T 10
F 11	5 19 56	18°44'03	23°34	28°47	4°52	4°50	25°55	7°52	20°11	0°35	28°42	6°38	4°52	20°41	15°13	F 11
S 12	5 23 53	19°44'41	8♑50	0♑19	6° 7	5°27	26° 9	7°59	20°15	0°35	28°41	6°31	4°49	20°47	15°10	S 12
S 13	5 27 49	20°45'19	23°55	1°51	7°22	6° 4	26°22	8° 6	20°19	0°35	28°41	6°24	4°46	20°54	15° 7	S 13
M14	5 31 46	21°45'59	8♒38	3°22	8°37	6°42	26°35	8°13	20°22	0°34	28°40	6°18	4°43	21° 1	15° 4	M14
T 15	5 35 43	22°46'40	22°55	4°54	9°52	7°19	26°49	8°20	20°26	0°34	28°39	6°12	4°40	21° 7	15° 0	T 15
W16	5 39 39	23°47'22	6♓42	6°25	11° 7	7°56	27° 2	8°27	20°30	0°33	28°39	6° 9	4°36	21°14	14°57	W16
T 17	5 43 36	24°48'05	20° 1	7°56	12°22	8°33	27°16	8°34	20°33	0°33	28°38	6°D 7	4°33	21°21	14°54	T 17
F 18	5 47 32	25°48'48	2♈55	9°27	13°37	9°10	27°29	8°41	20°37	0°32	28°38	6° 7	4°30	21°27	14°51	F 18
S 19	5 51 29	26°49'33	15°27	10°57	14°52	9°48	27°43	8°48	20°41	0°32	28°37	6° 8	4°27	21°34	14°48	S 19
S 20	5 55 25	27°50'18	27°41	12°27	16° 7	10°25	27°56	8°55	20°45	0°31	28°37	6°10	4°24	21°41	14°44	S 20
M21	5 59 22	28°51'05	9♉44	13°57	17°22	11° 2	28°10	9° 2	20°48	0°31	28°36	6°R10	4°20	21°47	14°41	M21
T 22	6 3 18	29°51'52	21°39	15°26	18°37	11°39	28°23	9° 9	20°52	0°30	28°36	6° 8	4°17	21°54	14°38	T 22
W23	6 7 15	0♑52'41	3♊29	16°55	19°52	12°16	28°37	9°16	20°56	0°29	28°35	6° 5	4°14	22° 1	14°35	W23
T 24	6 11 12	1°53'30	15°19	18°23	21° 7	12°53	28°50	9°23	20°59	0°29	28°35	5°58	4°11	22° 8	14°32	T 24
F 25	6 15 8	2°54'20	27° 9	19°51	22°22	13°30	29° 4	9°29	21° 3	0°28	28°34	5°49	4° 8	22°14	14°29	F 25
S 26	6 19 5	3°55'11	9♋ 2	21°18	23°37	14° 7	29°17	9°36	21° 7	0°27	28°34	5°38	4° 5	22°21	14°26	S 26
S 27	6 23 1	4°56'04	21° 0	22°43	24°52	14°44	29°30	9°43	21°10	0°27	28°33	5°26	4° 1	22°28	14°23	S 27
M28	6 26 58	5°56'57	3♌ 3	24° 8	26° 7	15°21	29°44	9°50	21°14	0°26	28°33	5°14	3°58	22°34	14°20	M28
T 29	6 30 54	6°57'51	15°12	25°32	27°22	15°58	29°57	9°56	21°18	0°25	28°33	5° 3	3°55	22°41	14°17	T 29
W30	6 34 51	7°58'46	27°31	26°53	28°37	16°35	0♑11	10° 3	21°21	0°24	28°32	4°54	3°52	22°48	14°14	W30
T 31	6 38 47	8♑59'42	10♍ 1	28♑14	29♑52	17♏12	0♑24	10♐10	21♐25	0♍23	28♈32	4♏48	3♏49	22♊54	14♊11	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	21s37	13n37	5s12	23s 6	0s51	23s28	0s23	9s56	1n 3	22s42	0n27	19s28	1n51	22s54	0s 0	11n20	0n 9	5s13	17s17	13s43	13s15	19n19	17n12	5s22
W 2	21 46	10 25	5 6	23 24	0 57	23 34	0 25	10 9	1 3	22 43	0 27	19 29	1 51	22 54	0 0	11 20	0 9	5 13	17 17	13 41	13 14	19 19	17 12	5 22
T 3	21 55	6 43	4 46	23 40	1 3	23 40	0 28	10 22	1 3	22 43	0 27	19 30	1 51	22 54	0 0	11 20	0 9	5 13	17 17	13 41	13 13	19 18	17 11	5 22
F 4	22 3	2 38	4 11	23 54	1 9	23 45	0 30	10 36	1 2	22 44	0 27	19 32	1 51	22 55	0 0	11 20	0 9	5 13	17 17	13 41	13 12	19 18	17 11	5 23
S 5	22 11	1s42	3 22	24 8	1 15	23 49	0 33	10 49	1 2	22 45	0 27	19 33	1 51	22 55	0 0	11 20	0 9	5 13	17 16	13 41	13 10	19 18	17 10	5 23
S 6	22 19	6 5	2 21	24 21	1 21	23 53	0 35	11 2	1 2	22 45	0 26	19 34	1 51	22 55	0 0	11 20	0 9	5 13	17 16	13 41	13 9	19 18	17 10	5 23
M 7	22 26	10 19	1 9	24 32	1 26	23 55	0 37	11 15	1 2	22 46	0 26	19 35	1 51	22 55	0 0	11 20	0 9	5 13	17 16	13 42	13 8	19 18	17 9	5 23
T 8	22 32	14 4	0n 8	24 42	1 31	23 57	0 40	11 28	1 2	22 47	0 26	19 36	1 51	22 56	0 0	11 20	0 9	5 13	17 16	13 42	13 7	19 18	17 9	5 23
W 9	22 38	17 2	1 28	24 50	1 37	23 59	0 42	11 41	1 1	22 47	0 26	19 37	1 51	22 56	0 0	11 20	0 9	5 13	17 15	13 42	13 6	19 18	17 9	5 23
T 10	22 44	18 53	2 43	24 58	1 41	23 59	0 44	11 53	1 1	22 48	0 26	19 39	1 51	22 56	0 0	11 20	0 9	5 13	17 15	13 41	13 5	19 17	17 8	5 23
F 11	22 49	19 22	3 46	25 4	1 46	23 59	0 47	12 6	1 1	22 48	0 26	19 40	1 51	22 57	0 0	11 20	0 9	5 13	17 15	13 39	13 4	19 17	17 8	5 23
S 12	22 54	18 27	4 34	25 8	1 51	23 58	0 49	12 18	1 1	22 49	0 26	19 41	1 51	22 57	0 0	11 21	0 9	5 13	17 14	13 37	13 3	19 17	17 7	5 23
S 13	22 59	16 15	5 2	25 12	1 55	23 57	0 51	12 31	1 0	22 49	0 26	19 42	1 51	22 57	0 0	11 21	0 9	5 13	17 14	13 35	13 2	19 17	17 7	5 23
M14	23 3	13 2	5 9	25 14	1 59	23 54	0 53	12 43	1 0	22 50	0 26	19 43	1 51	22 57	0 0	11 21	0 9	5 13	17 14	13 32	13 1	19 17	17 7	5 23
T 15	23 6	9 8	4 56	25 15	2 2	23 51	0 56	12 56	1 0	22 50	0 26	19 44	1 51	22 58	0 0	11 21	0 9	5 13	17 14	13 31	13 0	19 17	17 6	5 23
W16	23 9	4 52	4 26	25 14	2 6	23 48	0 58	13 8	1 0	22 50	0 26	19 45	1 51	22 58	0 0	11 21	0 9	5 13	17 13	13 29	12 59	19 16	17 6	5 23
T 17	23 12	0 30	3 43	25 12	2 9	23 43	1 0	13 20	0 59	22 51	0 25	19 46	1 51	22 58	0 0	11 21	0 9	5 13	17 13	13 29	12 58	19 16	17 6	5 23
F 18	23 14	3n45	2 50	25 9	2 12	23 38	1 2	13 32	0 59	22 51	0 25	19 47	1 51	22 58	0 0	11 22	0 9	5 12	17 13	13 29	12 57	19 16	17 5	5 23
S 19	23 16	7 44	1 49	25 5	2 14	23 32	1 4	13 44	0 59	22 51	0 25	19 48	1 51	22 59	0 0	11 22	0 9	5 12	17 12	13 29	12 56	19 16	17 5	5 23
S 20	23 17	11 18	0 46	24 59	2 16	23 25	1 6	13 56	0 58	22 52	0 25	19 50	1 51	22 59	0 0	11 22	0 9	5 12	17 12	13 30	12 55	19 16	17 4	5 23
M21	23 18	14 20	0s19	24 51	2 18	23 18	1 8	14 8	0 58	22 52	0 25	19 51	1 51	22 59	0 0	11 22	0 9	5 12	17 12	13 30	12 54	19 15	17 4	5 23
T 22	23 18	16 45	1 22	24 43	2 19	23 10	1 10	14 19	0 58	22 52	0 25	19 52	1 51	23 0	0 0	11 22	0 9	5 12	17 11	13 29	12 52	19 15	17 4	5 23
W23	23 18	18 25	2 21	24 33	2 20	23 1	1 12	14 31	0 58	22 52	0 25	19 53	1 51	23 0	0 0	11 23	0 9	5 12	17 11	13 28	12 51	19 15	17 4	5 23
T 24	23 17	19 17	3 14	24 22	2 20	22 52	1 13	14 42	0 57	22 53	0 25	19 54	1 51	23 0	0 0	11 23	0 9	5 12	17 11	13 26	12 50	19 15	17 3	5 23
F 25	23 16	19 18	3 58	24 9	2 20	22 41	1 15	14 54	0 57	22 53	0 25	19 55	1 51	23 0	0 0	11 23	0 9	5 11	17 10	13 23	12 49	19 15	17 3	5 23
S 26	23 14	18 28	4 32	23 55	2 20	22 30	1 17	15 5	0 57	22 53	0 25	19 56	1 51	23 1	0 0	11 23	0 9	5 11	17 10	13 19	12 48	19 14	17 3	5 23
S 27	23 12	16 49	4 54	23 40	2 19	22 19	1 18	15 16	0 56	22 53	0 25	19 56	1 51	23 1	0 0	11 24	0 9	5 11	17 10	13 15	12 47	19 14	17 2	5 23
M28	23 10	14 26	5 3	23 24	2 17	22 7	1 20	15 27	0 56	22 53	0 25	19 57	1 51	23 1	0 0	11 24	0 9	5 11	17 9	13 12	12 46	19 14	17 2	5 23
T 29	23 7	11 25	4 59	23 7	2 14	21 54	1 22	15 38	0 56	22 53	0 25	19 58	1 51	23 1	0 0	11 24	0 9	5 11	17 9	13 8	12 45	19 14	17 2	5 23
W30	23 4	7 52	4 40	22 48	2 11	21 40	1 23	15 49	0 55	22 53	0 24	19 59	1 51	23 2	0 0	11 25	0 9	5 10	17 9	13 5	12 44	19 13	17 2	5 23
T 31	23s 0	3n56	4s 9	22s29	2s 8	21s26	1s25	15s59	0n55	22s53	0n24	20s 0	1n51	23s 2	0s 1	11n25	0n 9	5s10	17s 8	13s 3	12s43	19n13	17n 1	5s23

Julian Day Number = 2844149.5, Delta T = 01h03m17s
Ecliptic obliquity = 23°17'52, Nutation = 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°47'26, Lahiri = 38°54'26

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ASTRODIENST EPHEMERIS for the year 3075
geocentric

JANUARY 3075 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	6 42 44	10♑ 0'39	22♍44	29♑32	1♒ 6	17♏49	0♑38	10♐16	21♐28	0°R22	28°R32	4°R44	3♏46	23♊ 1	14°R 8	F 1
S 2	6 46 41	11° 1'38	5♎45	0♒47	2°21	18°26	0°51	10°23	21°32	0♍21	28♈32	4°D42	3°42	23° 8	14♊ 6	S 2
S 3	6 50 37	12° 2'37	19° 5	2° 0	3°36	19° 3	1° 4	10°29	21°35	0°20	28°31	4♏43	3°39	23°14	14° 3	S 3
M 4	6 54 34	13° 3'37	2♏49	3° 9	4°51	19°40	1°18	10°36	21°39	0°19	28°31	4°R43	3°36	23°21	14° 0	M 4
T 5	6 58 30	14° 4'39	16°58	4°14	6° 6	20°17	1°31	10°42	21°43	0°18	28°31	4°42	3°33	23°28	13°57	T 5
W 6	7 2 27	15° 5'41	1♐32	5°15	7°21	20°54	1°44	10°49	21°46	0°17	28°31	4°40	3°30	23°35	13°55	W 6
T 7	7 6 23	16° 6'44	16°26	6°11	8°36	21°31	1°58	10°55	21°49	0°16	28°31	4°35	3°26	23°41	13°52	T 7
F 8	7 10 20	17° 7'48	1♑35	7° 1	9°51	22° 7	2°11	11° 1	21°53	0°15	28°31	4°26	3°23	23°48	13°49	F 8
S 9	7 14 16	18° 8'52	16°49	7°44	11° 6	22°44	2°24	11° 8	21°56	0°14	28°31	4°16	3°20	23°55	13°47	S 9
S 10	7 18 13	19° 9'57	1♒57	8°20	12°21	23°21	2°37	11°14	22° 0	0°13	28°31	4° 5	3°17	24° 1	13°44	S 10
M11	7 22 10	20°11'02	16°48	8°47	13°35	23°58	2°51	11°20	22° 3	0°12	28°31	3°54	3°14	24° 8	13°42	M11
T 12	7 26 6	21°12'08	1♓14	9° 4	14°50	24°35	3° 4	11°26	22° 7	0°10	28°D31	3°44	3°11	24°15	13°40	T 12
W13	7 30 3	22°13'13	15°12	9°R11	16° 5	25°11	3°17	11°32	22°10	0° 9	28°31	3°37	3° 7	24°21	13°37	W13
T 14	7 33 59	23°14'19	28°39	9° 8	17°20	25°48	3°30	11°38	22°13	0° 8	28°31	3°32	3° 4	24°28	13°35	T 14
F 15	7 37 56	24°15'25	11♈38	8°52	18°35	26°25	3°43	11°44	22°17	0° 7	28°31	3°30	3° 1	24°35	13°33	F 15
S 16	7 41 52	25°16'30	24°12	8°25	19°49	27° 1	3°56	11°50	22°20	0° 5	28°31	3°D29	2°58	24°41	13°30	S 16
S 17	7 45 49	26°17'36	6♉27	7°46	21° 4	27°38	4° 9	11°56	22°23	0° 4	28°31	3°R29	2°55	24°48	13°28	S 17
M18	7 49 45	27°18'41	18°28	6°56	22°19	28°14	4°22	12° 2	22°26	0° 3	28°31	3°29	2°52	24°55	13°26	M18
T 19	7 53 42	28°19'47	0♊20	5°56	23°34	28°51	4°35	12° 7	22°30	0° 1	28°31	3°26	2°48	25° 2	13°24	T 19
W20	7 57 39	29°20'52	12° 9	4°47	24°48	29°27	4°48	12°13	22°33	29♌59	28°31	3°21	2°45	25° 8	13°22	W20
T 21	8 1 35	0♒21'57	23°58	3°32	26° 3	0♐ 4	5° 1	12°19	22°36	29°58	28°31	3°13	2°42	25°15	13°20	T 21
F 22	8 5 32	1°23'03	5♋50	2°12	27°18	0°40	5°14	12°24	22°39	29°57	28°32	3° 2	2°39	25°22	13°18	F 22
S 23	8 9 28	2°24'08	17°49	0°51	28°32	1°17	5°27	12°30	22°42	29°56	28°32	2°49	2°36	25°28	13°16	S 23
S 24	8 13 25	3°25'13	29°54	29♑31	29°47	1°53	5°39	12°35	22°45	29°54	28°32	2°34	2°32	25°35	13°15	S 24
M25	8 17 21	4°26'17	12♌ 9	28°14	1♓ 1	2°30	5°52	12°41	22°48	29°53	28°32	2°19	2°29	25°42	13°13	M25
T 26	8 21 18	5°27'22	24°32	27° 4	2°16	3° 6	6° 5	12°46	22°51	29°51	28°33	2° 5	2°26	25°48	13°11	T 26
W27	8 25 14	6°28'27	7♍ 5	26° 0	3°30	3°42	6°17	12°51	22°54	29°50	28°33	1°54	2°23	25°55	13°10	W27
T 28	8 29 11	7°29'31	19°48	25° 6	4°45	4°18	6°30	12°56	22°57	29°48	28°33	1°45	2°20	26° 2	13° 8	T 28
F 29	8 33 8	8°30'36	2♎42	24°21	5°59	4°55	6°42	13° 1	23° 0	29°47	28°34	1°40	2°17	26° 8	13° 7	F 29
S 30	8 37 4	9°31'40	15°48	23°45	7°14	5°31	6°55	13° 6	23° 3	29°45	28°34	1°37	2°13	26°15	13° 5	S 30
S 31	8 41 1	10♒32'45	29♎10	23♑19	8♓28	6♐ 7	7♑ 7	13♐11	23♐ 6	29♌43	28♈35	1°D36	2♏10	26♊22	13♊ 4	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	22s55	0s16	3s24	22s 8	2s 3	21s11	1s26	16s10	0n55	22s53	0n24	20s 1	1n52	23s 2	0s 1	11n25	0n 9	5s10	17s 8	13s 1	12s42	19n13	17n 1	5s23
S 2	22 51	4 32	2 28	21 47	1 58	20 56	1 27	16 20	0 54	22 53	0 24	20 2	1 52	23 2	0 1	11 26	0 9	5 10	17 8	13 1	12 41	19 13	17 1	5 23
S 3	22 45	8 42	1 22	21 25	1 52	20 40	1 29	16 31	0 54	22 53	0 24	20 3	1 52	23 3	0 1	11 26	0 9	5 9	17 7	13 1	12 40	19 13	17 1	5 23
M 4	22 40	12 32	0 10	21 2	1 45	20 23	1 30	16 41	0 54	22 53	0 24	20 4	1 52	23 3	0 1	11 26	0 9	5 9	17 7	13 1	12 39	19 12	17 0	5 23
T 5	22 34	15 46	1n 5	20 39	1 37	20 6	1 31	16 51	0 53	22 53	0 24	20 5	1 52	23 3	0 1	11 27	0 9	5 9	17 7	13 1	12 37	19 12	17 0	5 22
W 6	22 27	18 6	2 17	20 16	1 28	19 48	1 32	17 1	0 53	22 53	0 24	20 5	1 52	23 3	0 1	11 27	0 9	5 9	17 6	13 0	12 36	19 12	17 0	5 22
T 7	22 20	19 16	3 22	19 52	1 18	19 30	1 33	17 11	0 53	22 53	0 24	20 6	1 52	23 3	0 1	11 28	0 9	5 8	17 6	12 58	12 35	19 12	17 0	5 22
F 8	22 12	19 4	4 14	19 29	1 6	19 11	1 34	17 21	0 52	22 53	0 24	20 7	1 52	23 4	0 1	11 28	0 9	5 8	17 5	12 56	12 34	19 11	17 0	5 22
S 9	22 5	17 29	4 48	19 6	0 54	18 52	1 35	17 31	0 52	22 53	0 24	20 8	1 52	23 4	0 1	11 28	0 9	5 8	17 5	12 52	12 33	19 11	16 59	5 22
S 10	21 56	14 43	5 1	18 44	0 41	18 32	1 36	17 40	0 52	22 53	0 24	20 9	1 52	23 4	0 1	11 29	0 9	5 7	17 5	12 48	12 32	19 11	16 59	5 22
M11	21 47	11 2	4 54	18 23	0 26	18 11	1 36	17 50	0 51	22 52	0 24	20 9	1 52	23 4	0 1	11 29	0 10	5 7	17 4	12 44	12 31	19 10	16 59	5 22
T 12	21 38	6 48	4 28	18 3	0 10	17 50	1 37	17 59	0 51	22 52	0 24	20 10	1 52	23 4	0 1	11 30	0 10	5 7	17 4	12 41	12 30	19 10	16 59	5 22
W13	21 29	2 19	3 46	17 45	0n 7	17 29	1 38	18 8	0 50	22 52	0 24	20 11	1 52	23 5	0 1	11 30	0 10	5 6	17 4	12 39	12 29	19 10	16 59	5 21
T 14	21 19	2n 7	2 53	17 28	0 25	17 7	1 38	18 17	0 50	22 52	0 23	20 11	1 52	23 5	0 1	11 31	0 10	5 6	17 3	12 37	12 28	19 10	16 59	5 21
F 15	21 8	6 18	1 53	17 14	0 43	16 44	1 39	18 26	0 50	22 51	0 23	20 12	1 52	23 5	0 1	11 31	0 10	5 6	17 3	12 36	12 27	19 9	16 59	5 21
S 16	20 57	10 5	0 49	17 3	1 2	16 21	1 39	18 35	0 49	22 51	0 23	20 13	1 53	23 5	0 1	11 31	0 10	5 5	17 3	12 36	12 26	19 9	16 59	5 21
S 17	20 46	13 21	0s16	16 54	1 21	15 58	1 40	18 43	0 49	22 51	0 23	20 14	1 53	23 6	0 1	11 32	0 10	5 5	17 2	12 36	12 25	19 9	16 59	5 21
M18	20 34	15 58	1 18	16 48	1 41	15 34	1 40	18 52	0 48	22 50	0 23	20 14	1 53	23 6	0 1	11 32	0 10	5 4	17 2	12 36	12 23	19 9	16 58	5 21
T 19	20 22	17 52	2 17	16 45	1 59	15 10	1 40	19 0	0 48	22 50	0 23	20 15	1 53	23 6	0 1	11 33	0 10	5 4	17 1	12 35	12 22	19 8	16 58	5 20
W20	20 10	18 59	3 9	16 45	2 17	14 45	1 40	19 9	0 47	22 50	0 23	20 16	1 53	23 6	0 1	11 33	0 10	5 4	17 1	12 34	12 21	19 8	16 58	5 20
T 21	19 57	19 17	3 53	16 47	2 33	14 20	1 40	19 17	0 47	22 49	0 23	20 16	1 53	23 6	0 1	11 34	0 10	5 3	17 1	12 31	12 20	19 8	16 58	5 20
F 22	19 44	18 43	4 27	16 51	2 47	13 55	1 40	19 25	0 46	22 49	0 23	20 17	1 53	23 6	0 1	11 34	0 10	5 3	17 0	12 27	12 19	19 7	16 58	5 20
S 23	19 30	17 20	4 49	16 57	2 59	13 29	1 40	19 33	0 46	22 48	0 23	20 17	1 53	23 7	0 1	11 35	0 10	5 2	17 0	12 23	12 18	19 7	16 58	5 20
S 24	19 17	15 10	4 59	17 4	3 8	13 3	1 40	19 40	0 46	22 48	0 23	20 18	1 53	23 7	0 1	11 35	0 10	5 2	17 0	12 18	12 17	19 7	16 58	5 19
M25	19 2	12 19	4 55	17 12	3 15	12 36	1 40	19 48	0 45	22 47	0 23	20 19	1 53	23 7	0 1	11 36	0 10	5 2	16 59	12 12	12 16	19 6	16 58	5 19
T 26	18 48	8 54	4 37	17 22	3 19	12 9	1 39	19 55	0 45	22 47	0 23	20 19	1 53	23 7	0 1	11 37	0 10	5 1	16 59	12 8	12 15	19 6	16 58	5 19
W27	18 33	5 3	4 6	17 32	3 21	11 42	1 39	20 3	0 44	22 46	0 23	20 20	1 54	23 7	0 1	11 37	0 10	5 1	16 59	12 4	12 14	19 6	16 58	5 19
T 28	18 17	0 55	3 22	17 42	3 21	11 15	1 38	20 10	0 44	22 46	0 23	20 20	1 54	23 7	0 1	11 38	0 10	5 0	16 58	12 1	12 13	19 5	16 58	5 19
F 29	18 2	3s18	2 26	17 52	3 18	10 47	1 38	20 17	0 43	22 45	0 23	20 21	1 54	23 8	0 1	11 38	0 10	5 0	16 58	11 59	12 12	19 5	16 58	5 18
S 30	17 46	7 27	1 23	18 2	3 14	10 19	1 37	20 24	0 43	22 45	0 23	20 21	1 54	23 8	0 1	11 39	0 10	4 59	16 57	11 58	12 10	19 5	16 58	5 18
S 31	17s29	11s19	0s13	18s12	3n 8	9s50	1s37	20s31	0n42	22s44	0n23	20s22	1n54	23s 8	0s 1	11n39	0n10	4s59	16s57	11s58	12s 9	19n 4	16n58	5s18

Julian Day Number = 2844180.5, Delta T = 01h03m18s
Ecliptic obliquity = 23°17'52, Nutation = 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°47'30, Lahiri = 38°54'30

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ASTRODIENST EPHEMERIS for the year 3075
geocentric

FEBRUARY 3075 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	8 44 57	11♒33'49	12♏48	23°R 3	9♓43	6♐43	7♑19	13♐16	23♐ 8	29°R42	28♈35	1°R36	2♏ 7	26♊29	13°R 2	M 1
T 2	8 48 54	12°34'54	26°44	22°D57	10°57	7°19	7°32	13°21	23°11	29♌40	28°36	1♏36	2° 4	26°35	13♊ 1	T 2
W 3	8 52 50	13°35'58	11♐ 0	22♑58	12°11	7°56	7°44	13°26	23°14	29°39	28°36	1°33	2° 1	26°42	13° 0	W 3
T 4	8 56 47	14°37'02	25°32	23° 8	13°25	8°32	7°56	13°30	23°16	29°37	28°37	1°28	1°57	26°49	12°59	T 4
F 5	9 0 43	15°38'06	10♑19	23°25	14°40	9° 8	8° 8	13°35	23°19	29°35	28°37	1°21	1°54	26°55	12°58	F 5
S 6	9 4 40	16°39'10	25°12	23°49	15°54	9°44	8°20	13°39	23°22	29°34	28°38	1°10	1°51	27° 2	12°57	S 6
S 7	9 8 37	17°40'13	10♒ 3	24°19	17° 8	10°20	8°32	13°44	23°24	29°32	28°38	0°59	1°48	27° 9	12°56	S 7
M 8	9 12 33	18°41'16	24°43	24°55	18°22	10°55	8°44	13°48	23°27	29°30	28°39	0°48	1°45	27°15	12°55	M 8
T 9	9 16 30	19°42'18	9♓ 5	25°35	19°36	11°31	8°56	13°52	23°29	29°29	28°39	0°37	1°42	27°22	12°54	T 9
W10	9 20 26	20°43'19	23° 3	26°20	20°51	12° 7	9° 7	13°57	23°32	29°27	28°40	0°30	1°38	27°29	12°54	W10
T 11	9 24 23	21°44'20	6♈33	27°10	22° 5	12°43	9°19	14° 1	23°34	29°25	28°41	0°25	1°35	27°36	12°53	T 11
F 12	9 28 19	22°45'19	19°37	28° 3	23°19	13°19	9°31	14° 5	23°36	29°24	28°41	0°22	1°32	27°42	12°52	F 12
S 13	9 32 16	23°46'18	2♉16	28°59	24°33	13°54	9°42	14° 9	23°39	29°22	28°42	0°D22	1°29	27°49	12°52	S 13
S 14	9 36 12	24°47'15	14°35	29°59	25°47	14°30	9°54	14°13	23°41	29°20	28°43	0°22	1°26	27°56	12°51	S 14
M15	9 40 9	25°48'11	26°39	1♒ 1	27° 0	15° 5	10° 5	14°16	23°43	29°19	28°44	0°R22	1°23	28° 2	12°51	M15
T 16	9 44 6	26°49'07	8♊33	2° 6	28°14	15°41	10°16	14°20	23°45	29°17	28°44	0°22	1°19	28° 9	12°51	T 16
W17	9 48 2	27°50'01	20°23	3°13	29°28	16°16	10°27	14°24	23°47	29°15	28°45	0°19	1°16	28°16	12°50	W17
T 18	9 51 59	28°50'54	2♋14	4°22	0♈42	16°52	10°39	14°27	23°50	29°14	28°46	0°13	1°13	28°22	12°50	T 18
F 19	9 55 55	29°51'45	14° 9	5°34	1°55	17°27	10°50	14°31	23°52	29°12	28°47	0° 6	1°10	28°29	12°50	F 19
S 20	9 59 52	0♓52'36	26°12	6°47	3° 9	18° 3	11° 1	14°34	23°54	29°10	28°48	29♎56	1° 7	28°36	12°D50	S 20
S 21	10 3 48	1°53'25	8♌26	8° 1	4°23	18°38	11°11	14°37	23°56	29° 9	28°48	29°45	1° 3	28°43	12°50	S 21
M22	10 7 45	2°54'13	20°53	9°18	5°36	19°13	11°22	14°40	23°57	29° 7	28°49	29°34	1° 0	28°49	12°50	M22
T 23	10 11 41	3°55'00	3♍32	10°35	6°49	19°48	11°33	14°43	23°59	29° 5	28°50	29°23	0°57	28°56	12°50	T 23
W24	10 15 38	4°55'46	16°23	11°54	8° 3	20°23	11°43	14°46	24° 1	29° 4	28°51	29°15	0°54	29° 3	12°51	W24
T 25	10 19 35	5°56'31	29°27	13°15	9°16	20°58	11°54	14°49	24° 3	29° 2	28°52	29° 8	0°51	29° 9	12°51	T 25
F 26	10 23 31	6°57'15	12♎42	14°36	10°29	21°33	12° 4	14°52	24° 5	29° 0	28°53	29° 5	0°48	29°16	12°51	F 26
S 27	10 27 28	7°57'57	26° 7	15°59	11°43	22° 8	12°15	14°55	24° 6	28°59	28°54	29°D 3	0°44	29°23	12°52	S 27
S 28	10 31 24	8♓58'39	9♏43	17♒23	12♈56	22♐43	12♑25	14♐57	24♐ 8	28♌57	28♈55	29♎ 4	0♏41	29♊29	12♊52	S 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
M 1	17s13	14s39	0n59	18s22	3n 1	9s22	1s36	20s37	0n42	22s43	0n22	20s22	1n54	23s 8	0s 1	11n40	0n10	4s58	16s57	11s58	12s 8	19n 4	16n59	5s18	M 1
T 2	16 56	17 13	2 9	18 31	2 53	8 53	1 35	20 44	0 41	22 43	0 22	20 23	1 54	23 8	0 1	11 40	0 10	4 58	16 56	11 58	12 7	19 4	16 59	5 17	T 2
W 3	16 39	18 47	3 12	18 39	2 44	8 24	1 34	20 50	0 40	22 42	0 22	20 23	1 54	23 8	0 1	11 41	0 10	4 57	16 56	11 57	12 6	19 3	16 59	5 17	W 3
T 4	16 21	19 9	4 5	18 47	2 35	7 55	1 33	20 56	0 40	22 41	0 22	20 24	1 54	23 9	0 1	11 42	0 10	4 57	16 56	11 55	12 5	19 3	16 59	5 17	T 4
F 5	16 3	18 13	4 41	18 54	2 25	7 25	1 32	21 2	0 39	22 41	0 22	20 24	1 55	23 9	0 1	11 42	0 10	4 56	16 55	11 52	12 4	19 3	16 59	5 17	F 5
S 6	15 45	16 3	5 0	19 0	2 15	6 55	1 31	21 8	0 39	22 40	0 22	20 24	1 55	23 9	0 1	11 43	0 10	4 56	16 55	11 49	12 3	19 2	16 59	5 16	S 6
S 7	15 27	12 50	4 58	19 5	2 4	6 25	1 29	21 14	0 38	22 39	0 22	20 25	1 55	23 9	0 1	11 43	0 10	4 55	16 55	11 45	12 2	19 2	16 59	5 16	S 7
M 8	15 8	8 52	4 36	19 10	1 53	5 55	1 28	21 20	0 38	22 39	0 22	20 25	1 55	23 9	0 1	11 44	0 10	4 55	16 54	11 41	12 1	19 2	16 59	5 16	M 8
T 9	14 49	4 27	3 57	19 13	1 43	5 25	1 27	21 25	0 37	22 38	0 22	20 26	1 55	23 9	0 1	11 44	0 10	4 54	16 54	11 37	12 0	19 1	16 59	5 16	T 9
W10	14 30	0n 5	3 4	19 15	1 32	4 55	1 25	21 31	0 36	22 37	0 22	20 26	1 55	23 9	0 1	11 45	0 10	4 54	16 54	11 35	11 58	19 1	17 0	5 15	W10
T 11	14 11	4 28	2 3	19 16	1 21	4 24	1 24	21 36	0 36	22 36	0 22	20 26	1 55	23 9	0 1	11 46	0 10	4 53	16 53	11 33	11 57	19 0	17 0	5 15	T 11
F 12	13 51	8 31	0 57	19 16	1 11	3 54	1 22	21 41	0 35	22 36	0 22	20 27	1 55	23 10	0 1	11 46	0 10	4 53	16 53	11 32	11 56	19 0	17 0	5 15	F 12
S 13	13 31	12 2	0s10	19 15	1 0	3 23	1 20	21 46	0 35	22 35	0 22	20 27	1 56	23 10	0 1	11 47	0 10	4 52	16 53	11 32	11 55	19 0	17 0	5 15	S 13
S 14	13 11	14 55	1 15	19 13	0 50	2 52	1 18	21 51	0 34	22 34	0 22	20 27	1 56	23 10	0 1	11 47	0 10	4 52	16 52	11 32	11 54	18 59	17 0	5 14	S 14
M15	12 51	17 6	2 15	19 10	0 40	2 21	1 17	21 55	0 33	22 33	0 22	20 28	1 56	23 10	0 1	11 48	0 10	4 51	16 52	11 32	11 53	18 59	17 1	5 14	M15
T 16	12 30	18 29	3 9	19 5	0 30	1 50	1 15	22 0	0 33	22 32	0 22	20 28	1 56	23 10	0 1	11 49	0 10	4 51	16 52	11 32	11 52	18 59	17 1	5 14	T 16
W17	12 9	19 4	3 54	18 59	0 21	1 19	1 13	22 4	0 32	22 32	0 22	20 28	1 56	23 10	0 1	11 49	0 10	4 50	16 51	11 31	11 51	18 58	17 1	5 14	W17
T 18	11 48	18 48	4 29	18 52	0 11	0 48	1 11	22 8	0 31	22 31	0 22	20 28	1 56	23 10	0 1	11 50	0 10	4 49	16 51	11 29	11 50	18 58	17 1	5 13	T 18
F 19	11 27	17 42	4 53	18 44	0 2	0 17	1 9	22 12	0 31	22 30	0 22	20 29	1 56	23 10	0 1	11 50	0 10	4 49	16 51	11 26	11 49	18 57	17 2	5 13	F 19
S 20	11 6	15 49	5 3	18 35	0s 7	0n14	1 6	22 16	0 30	22 29	0 22	20 29	1 57	23 11	0 1	11 51	0 10	4 48	16 50	11 23	11 48	18 57	17 2	5 13	S 20
S 21	10 44	13 12	5 1	18 24	0 16	0 45	1 4	22 20	0 29	22 28	0 22	20 29	1 57	23 11	0 1	11 52	0 10	4 48	16 50	11 19	11 46	18 57	17 2	5 13	S 21
M22	10 23	9 58	4 44	18 13	0 24	1 16	1 2	22 24	0 28	22 27	0 21	20 29	1 57	23 11	0 1	11 52	0 10	4 47	16 50	11 15	11 45	18 56	17 2	5 12	M22
T 23	10 1	6 13	4 13	18 0	0 32	1 47	0 59	22 27	0 28	22 27	0 21	20 29	1 57	23 11	0 1	11 53	0 10	4 47	16 50	11 11	11 44	18 56	17 3	5 12	T 23
W24	9 39	2 8	3 28	17 46	0 40	2 18	0 57	22 30	0 27	22 26	0 21	20 30	1 57	23 11	0 1	11 53	0 10	4 46	16 49	11 8	11 43	18 55	17 3	5 12	W24
T 25	9 17	2s 7	2 32	17 30	0 48	2 49	0 54	22 33	0 26	22 25	0 21	20 30	1 57	23 11	0 1	11 54	0 10	4 45	16 49	11 6	11 42	18 55	17 3	5 11	T 25
F 26	8 54	6 19	1 27	17 14	0 55	3 20	0 52	22 37	0 25	22 24	0 21	20 30	1 57	23 11	0 1	11 55	0 10	4 45	16 49	11 5	11 41	18 54	17 4	5 11	F 26
S 27	8 32	10 16	0 16	16 56	1 2	3 51	0 49	22 39	0 25	22 23	0 21	20 30	1 58	23 11	0 1	11 55	0 10	4 44	16 48	11 4	11 40	18 54	17 4	5 11	S 27
S 28	8s 9	13s44	0n57	16s37	1s 9	4n22	0s46	22s42	0n24	22s22	0n21	20s30	1n58	23s11	0s 1	11n56	0n10	4s44	16s48	11s 5	11s39	18n54	17n 4	5s11	S 28

Julian Day Number = 2844211.5, Delta T = 01h03m18s
Ecliptic obliquity = 23°17'52, Nutation = 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°47'34, Lahiri = 38°54'35

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ASTRODIENST EPHEMERIS for the year 3075
geocentric

MARCH 3075 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	10 35 21	9♓59'20	23♏29	18♒48	14♈ 9	23♐18	12♑35	15♐ 0	24♐ 9	28°R55	28♈56	29♎ 5	0♏38	29♊36	12♊53	M 1
T 2	10 39 17	11° 0'00	7♐26	20°14	15°22	23°53	12°45	15° 2	24°11	28♌54	28°57	29°R 6	0°35	29°43	12°53	T 2
W 3	10 43 14	12° 0'39	21°33	21°41	16°35	24°28	12°55	15° 4	24°12	28°52	28°58	29° 5	0°32	29°50	12°54	W 3
T 4	10 47 10	13° 1'16	5♑48	23°10	17°48	25° 2	13° 4	15° 7	24°14	28°50	28°59	29° 3	0°29	29°56	12°55	T 4
F 5	10 51 7	14° 1'53	20°11	24°39	19° 1	25°37	13°14	15° 9	24°15	28°49	29° 0	28°59	0°25	0♋ 3	12°56	F 5
S 6	10 55 4	15° 2'29	4♒36	26° 9	20°13	26°12	13°24	15°11	24°16	28°47	29° 1	28°53	0°22	0°10	12°57	S 6
S 7	10 59 0	16° 3'03	18°59	27°40	21°26	26°46	13°33	15°13	24°18	28°45	29° 2	28°46	0°19	0°16	12°58	S 7
M 8	11 2 57	17° 3'36	3♓14	29°12	22°39	27°20	13°42	15°14	24°19	28°44	29° 3	28°39	0°16	0°23	12°59	M 8
T 9	11 6 53	18° 4'08	17°15	0♓45	23°51	27°55	13°52	15°16	24°20	28°42	29° 5	28°32	0°13	0°30	13° 0	T 9
W10	11 10 50	19° 4'38	0♈58	2°18	25° 4	28°29	14° 1	15°18	24°21	28°41	29° 6	28°28	0° 9	0°36	13° 1	W10
T 11	11 14 46	20° 5'06	14°20	3°53	26°16	29° 3	14°10	15°19	24°22	28°39	29° 7	28°25	0° 6	0°43	13° 2	T 11
F 12	11 18 43	21° 5'33	27°20	5°29	27°28	29°37	14°19	15°21	24°23	28°38	29° 8	28°D24	0° 3	0°50	13° 3	F 12
S 13	11 22 39	22° 5'58	9♉59	7° 6	28°41	0♑11	14°27	15°22	24°24	28°36	29° 9	28°24	29♎59	0°57	13° 5	S 13
S 14	11 26 36	23° 6'21	22°21	8°43	29°53	0°45	14°36	15°23	24°25	28°35	29°10	28°26	29°57	1° 3	13° 6	S 14
M15	11 30 32	24° 6'43	4♊27	10°22	1♉ 5	1°19	14°44	15°24	24°26	28°33	29°12	28°28	29°54	1°10	13° 8	M15
T 16	11 34 29	25° 7'03	16°24	12° 2	2°17	1°53	14°53	15°25	24°26	28°32	29°13	28°29	29°50	1°17	13° 9	T 16
W17	11 38 26	26° 7'20	28°16	13°42	3°29	2°26	15° 1	15°26	24°27	28°30	29°14	28°R29	29°47	1°23	13°11	W17
T 18	11 42 22	27° 7'36	10♋ 8	15°24	4°40	3° 0	15° 9	15°27	24°28	28°29	29°15	28°28	29°44	1°30	13°13	T 18
F 19	11 46 19	28° 7'50	22° 5	17° 7	5°52	3°34	15°17	15°27	24°28	28°27	29°17	28°26	29°41	1°37	13°14	F 19
S 20	11 50 15	29° 8'02	4♌11	18°50	7° 4	4° 7	15°25	15°28	24°29	28°26	29°18	28°22	29°38	1°43	13°16	S 20
S 21	11 54 12	0♈ 8'12	16°30	20°35	8°15	4°40	15°33	15°29	24°29	28°24	29°19	28°18	29°34	1°50	13°18	S 21
M22	11 58 8	1° 8'20	29° 4	22°21	9°27	5°14	15°40	15°29	24°30	28°23	29°20	28°13	29°31	1°57	13°20	M22
T 23	12 2 5	2° 8'26	11♍55	24° 8	10°38	5°47	15°48	15°29	24°30	28°22	29°22	28° 9	29°28	2° 4	13°22	T 23
W24	12 6 1	3° 8'30	25° 4	25°56	11°49	6°20	15°55	15°29	24°31	28°20	29°23	28° 5	29°25	2°10	13°24	W24
T 25	12 9 58	4° 8'32	8♎29	27°45	13° 0	6°53	16° 2	15°R29	24°31	28°19	29°24	28° 3	29°22	2°17	13°26	T 25
F 26	12 13 55	5° 8'33	22° 9	29°35	14°11	7°25	16° 9	15°29	24°31	28°18	29°26	28°D 2	29°19	2°24	13°28	F 26
S 27	12 17 51	6° 8'32	6♏ 2	1♈26	15°22	7°58	16°16	15°29	24°31	28°16	29°27	28° 2	29°15	2°30	13°30	S 27
S 28	12 21 48	7° 8'29	20° 3	3°19	16°33	8°31	16°23	15°29	24°31	28°15	29°28	28° 3	29°12	2°37	13°33	S 28
M29	12 25 44	8° 8'25	4♐11	5°12	17°43	9° 3	16°29	15°29	24°31	28°14	29°30	28° 4	29° 9	2°44	13°35	M29
T 30	12 29 41	9° 8'19	18°23	7° 7	18°54	9°36	16°35	15°28	24°R31	28°13	29°31	28° 5	29° 6	2°51	13°37	T 30
W31	12 33 37	10♈ 8'11	2♑35	9♈ 2	20♉ 4	10♑ 8	16♑42	15♐28	24♐31	28♌12	29♈32	28♎ 6	29♎ 3	2♋57	13♊40	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	7s47	16s28	2n 8	16s17	1s15	4n53	0s44	22s45	0n23	22s21	0n21	20s30	1n58	23s11	0s 1	11n56	0n10	4s43	16s48	11s 5	11s38	18n53	17n 5	5s10
T 2	7 24	18 16	3 12	15 56	1 21	5 23	0 41	22 47	0 22	22 20	0 21	20 30	1 58	23 11	0 1	11 57	0 10	4 42	16 48	11 5	11 37	18 53	17 5	5 10
W 3	7 1	18 57	4 5	15 34	1 27	5 54	0 38	22 50	0 21	22 20	0 21	20 31	1 58	23 11	0 1	11 58	0 10	4 42	16 47	11 5	11 35	18 52	17 5	5 10
T 4	6 38	18 27	4 44	15 10	1 32	6 24	0 35	22 52	0 21	22 19	0 21	20 31	1 58	23 12	0 1	11 58	0 10	4 41	16 47	11 4	11 34	18 52	17 6	5 10
F 5	6 15	16 46	5 5	14 46	1 37	6 55	0 32	22 54	0 20	22 18	0 21	20 31	1 58	23 12	0 1	11 59	0 10	4 41	16 47	11 3	11 33	18 51	17 6	5 9
S 6	5 52	14 2	5 7	14 20	1 42	7 25	0 29	22 56	0 19	22 17	0 21	20 31	1 59	23 12	0 1	11 59	0 10	4 40	16 47	11 1	11 32	18 51	17 6	5 9
S 7	5 28	10 27	4 50	13 53	1 47	7 55	0 26	22 58	0 18	22 16	0 21	20 31	1 59	23 12	0 1	12 0	0 10	4 39	16 46	10 58	11 31	18 50	17 7	5 9
M 8	5 5	6 18	4 15	13 25	1 51	8 25	0 23	22 59	0 17	22 15	0 21	20 31	1 59	23 12	0 1	12 0	0 10	4 39	16 46	10 56	11 30	18 50	17 7	5 8
T 9	4 41	1 52	3 25	12 56	1 55	8 54	0 19	23 1	0 16	22 14	0 21	20 31	1 59	23 12	0 1	12 1	0 10	4 38	16 46	10 54	11 29	18 50	17 8	5 8
W10	4 18	2n35	2 23	12 26	1 58	9 24	0 16	23 2	0 15	22 13	0 21	20 31	1 59	23 12	0 1	12 1	0 10	4 38	16 46	10 52	11 28	18 49	17 8	5 8
T 11	3 54	6 47	1 16	11 54	2 1	9 53	0 13	23 3	0 14	22 12	0 21	20 31	1 59	23 12	0 1	12 2	0 10	4 37	16 45	10 51	11 27	18 49	17 8	5 8
F 12	3 31	10 33	0 6	11 22	2 4	10 22	0 10	23 4	0 13	22 11	0 21	20 31	2 0	23 12	0 1	12 3	0 10	4 36	16 45	10 51	11 25	18 48	17 9	5 7
S 13	3 7	13 44	1s 3	10 48	2 6	10 51	0 6	23 5	0 12	22 11	0 21	20 31	2 0	23 12	0 1	12 3	0 10	4 36	16 45	10 51	11 24	18 48	17 9	5 7
S 14	2 43	16 12	2 7	10 14	2 8	11 19	0 3	23 6	0 11	22 10	0 21	20 31	2 0	23 12	0 1	12 4	0 10	4 35	16 45	10 51	11 23	18 47	17 10	5 7
M15	2 20	17 53	3 4	9 38	2 9	11 48	0n 1	23 7	0 10	22 9	0 21	20 31	2 0	23 12	0 1	12 4	0 10	4 35	16 44	10 52	11 22	18 47	17 10	5 7
T 16	1 56	18 45	3 52	9 1	2 11	12 16	0 4	23 8	0 9	22 8	0 21	20 31	2 0	23 12	0 1	12 5	0 10	4 34	16 44	10 52	11 21	18 46	17 11	5 6
W17	1 32	18 47	4 31	8 24	2 11	12 43	0 8	23 8	0 8	22 7	0 21	20 31	2 0	23 12	0 1	12 5	0 10	4 34	16 44	10 52	11 20	18 46	17 11	5 6
T 18	1 8	17 59	4 57	7 45	2 12	13 11	0 11	23 8	0 7	22 6	0 21	20 31	2 1	23 12	0 1	12 6	0 10	4 33	16 44	10 52	11 19	18 45	17 11	5 6
F 19	0 44	16 23	5 11	7 5	2 12	13 38	0 15	23 9	0 6	22 5	0 20	20 31	2 1	23 12	0 1	12 6	0 10	4 32	16 44	10 51	11 18	18 45	17 12	5 6
S 20	0 21	14 3	5 11	6 24	2 11	14 5	0 18	23 9	0 5	22 5	0 20	20 30	2 1	23 12	0 1	12 7	0 10	4 32	16 44	10 50	11 17	18 44	17 12	5 5
S 21	0n 3	11 4	4 57	5 42	2 10	14 31	0 22	23 9	0 4	22 4	0 20	20 30	2 1	23 12	0 1	12 7	0 10	4 31	16 43	10 48	11 15	18 44	17 13	5 5
M22	0 27	7 31	4 29	4 59	2 9	14 58	0 26	23 9	0 3	22 3	0 20	20 30	2 1	23 12	0 1	12 8	0 10	4 31	16 43	10 47	11 14	18 43	17 13	5 5
T 23	0 51	3 33	3 47	4 15	2 7	15 23	0 29	23 8	0 2	22 2	0 20	20 30	2 1	23 12	0 1	12 8	0 10	4 30	16 43	10 45	11 13	18 43	17 14	5 5
W24	1 15	0s41	2 51	3 31	2 4	15 49	0 33	23 8	0 1	22 1	0 20	20 30	2 1	23 12	0 1	12 9	0 10	4 29	16 43	10 44	11 12	18 42	17 14	5 4
T 25	1 38	4 58	1 45	2 45	2 1	16 14	0 37	23 8	0s 0	22 0	0 20	20 30	2 2	23 12	0 1	12 9	0 10	4 29	16 43	10 43	11 11	18 42	17 15	5 4
F 26	2 2	9 5	0 32	1 58	1 58	16 39	0 40	23 7	0 2	22 0	0 20	20 30	2 2	23 13	0 1	12 9	0 10	4 28	16 43	10 43	11 10	18 41	17 15	5 4
S 27	2 26	12 46	0n44	1 11	1 54	17 3	0 44	23 6	0 3	21 59	0 20	20 30	2 2	23 13	0 1	12 10	0 10	4 28	16 42	10 43	11 9	18 41	17 16	5 4
S 28	2 49	15 45	1 58	0 22	1 50	17 27	0 48	23 5	0 4	21 58	0 20	20 29	2 2	23 13	0 1	12 10	0 10	4 27	16 42	10 43	11 8	18 40	17 16	5 3
M29	3 13	17 48	3 6	0n27	1 45	17 51	0 52	23 5	0 5	21 57	0 20	20 29	2 2	23 13	0 1	12 11	0 10	4 27	16 42	10 44	11 6	18 40	17 17	5 3
T 30	3 36	18 45	4 3	1 17	1 39	18 14	0 55	23 4	0 6	21 57	0 20	20 29	2 2	23 13	0 1	12 11	0 10	4 26	16 42	10 44	11 5	18 39	17 17	5 3
W31	3n59	18s31	4n45	2n 8	1s34	18n36	0n59	23s 2	0s 8	21s56	0n20	20s29	2n 3	23s13	0s 1	12n12	0n10	4s25	16s42	10s44	11s 4	18n39	17n18	5s 3

Julian Day Number = 2844239.5, Delta T = 01h03m19s
Ecliptic obliquity = 23°17'53, Nutation = 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°47'38, Lahiri = 38°54'39

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ASTRODIENST EPHEMERIS for the year 3075
geocentric

APRIL 3075 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	12 37 34	11♈ 8'02	16♑47	10♈59	21♉14	10♑40	16♑48	15°R27	24°R31	28°R10	29♈34	28°R 6	29♎ 0	3♋ 4	13♊42	T 1
F 2	12 41 30	12° 7'51	0♒55	12°56	22°25	11°12	16°54	15♐26	24♐31	28♏ 9	29°35	28♎ 6	28°56	3°11	13°45	F 2
S 3	12 45 27	13° 7'39	14°58	14°55	23°35	11°44	17° 0	15°25	24°31	28° 8	29°37	28° 4	28°53	3°17	13°47	S 3
S 4	12 49 24	14° 7'25	28°53	16°54	24°45	12°16	17° 5	15°24	24°31	28° 7	29°38	28° 2	28°50	3°24	13°50	S 4
M 5	12 53 20	15° 7'09	12♓38	18°53	25°54	12°48	17°11	15°23	24°30	28° 6	29°39	28° 1	28°47	3°31	13°53	M 5
T 6	12 57 17	16° 6'52	26°11	20°54	27° 4	13°20	17°16	15°22	24°30	28° 5	29°41	27°59	28°44	3°38	13°55	T 6
W 7	13 1 13	17° 6'32	9♈30	22°54	28°14	13°51	17°21	15°21	24°30	28° 4	29°42	27°58	28°40	3°44	13°58	W 7
T 8	13 5 10	18° 6'11	22°33	24°55	29°23	14°22	17°26	15°20	24°29	28° 3	29°44	27°D57	28°37	3°51	14° 1	T 8
F 9	13 9 6	19° 5'48	5♉20	26°55	0♊32	14°53	17°31	15°18	24°29	28° 2	29°45	27°57	28°34	3°58	14° 4	F 9
S 10	13 13 3	20° 5'22	17°52	28°55	1°41	15°24	17°36	15°17	24°28	28° 1	29°46	27°58	28°31	4° 4	14° 7	S 10
S 11	13 16 59	21° 4'55	0♊10	0♉55	2°50	15°55	17°40	15°15	24°27	28° 0	29°48	27°59	28°28	4°11	14°10	S 11
M12	13 20 56	22° 4'25	12°16	2°53	3°59	16°26	17°44	15°13	24°27	27°59	29°49	27°59	28°25	4°18	14°13	M12
T 13	13 24 52	23° 3'54	24°14	4°50	5° 8	16°57	17°48	15°12	24°26	27°59	29°51	28° 0	28°21	4°24	14°16	T 13
W14	13 28 49	24° 3'20	6♋ 6	6°45	6°16	17°27	17°52	15°10	24°25	27°58	29°52	28° 0	28°18	4°31	14°19	W14
T 15	13 32 46	25° 2'44	17°59	8°38	7°24	17°57	17°56	15° 8	24°24	27°57	29°54	28° 1	28°15	4°38	14°22	T 15
F 16	13 36 42	26° 2'06	29°55	10°28	8°33	18°27	18° 0	15° 6	24°24	27°56	29°55	28°R 1	28°12	4°45	14°26	F 16
S 17	13 40 39	27° 1'25	12♌ 0	12°15	9°41	18°57	18° 3	15° 3	24°23	27°56	29°56	28° 0	28° 9	4°51	14°29	S 17
S 18	13 44 35	28° 0'42	24°19	13°59	10°48	19°27	18° 7	15° 1	24°22	27°55	29°58	28°D 0	28° 6	4°58	14°32	S 18
M19	13 48 32	28°59'57	6♍55	15°39	11°56	19°56	18°10	14°59	24°21	27°54	29°59	28° 0	28° 2	5° 5	14°36	M19
T 20	13 52 28	29°59'10	19°51	17°15	13° 3	20°26	18°13	14°56	24°20	27°54	0♉ 1	28° 1	27°59	5°11	14°39	T 20
W21	13 56 25	0♉58'20	3♎ 9	18°47	14°11	20°55	18°15	14°54	24°18	27°53	0° 2	28° 1	27°56	5°18	14°43	W21
T 22	14 0 21	1°57'28	16°49	20°13	15°18	21°24	18°18	14°51	24°17	27°53	0° 4	28° 1	27°53	5°25	14°46	T 22
F 23	14 4 18	2°56'35	0♏50	21°35	16°25	21°53	18°20	14°48	24°16	27°52	0° 5	28°R 1	27°50	5°32	14°50	F 23
S 24	14 8 15	3°55'39	15° 9	22°51	17°31	22°22	18°22	14°46	24°15	27°52	0° 6	28° 1	27°46	5°38	14°53	S 24
S 25	14 12 11	4°54'41	29°39	24° 2	18°38	22°50	18°24	14°43	24°14	27°51	0° 8	28° 0	27°43	5°45	14°57	S 25
M26	14 16 8	5°53'42	14♐15	25° 6	19°44	23°18	18°26	14°40	24°12	27°51	0° 9	28° 0	27°40	5°52	15° 0	M26
T 27	14 20 4	6°52'41	28°52	26° 5	20°50	23°46	18°28	14°37	24°11	27°50	0°11	27°59	27°37	5°58	15° 4	T 27
W28	14 24 1	7°51'38	13♑22	26°58	21°56	24°14	18°29	14°34	24° 9	27°50	0°12	27°58	27°34	6° 5	15° 8	W28
T 29	14 27 57	8°50'33	27°43	27°44	23° 1	24°42	18°31	14°31	24° 8	27°50	0°14	27°57	27°31	6°12	15°11	T 29
F 30	14 31 54	9♉49'27	11♒50	28♉24	24♊ 7	25♑ 9	18♑32	14♐27	24♐ 6	27♏49	0♉15	27°D57	27♎27	6♋19	15♊15	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	4n23	17s 8	5n10	2n59	1s27	18n59	1n 3	23s 1	0s 9	21s55	0n20	20s29	2n 3	23s13	0s 1	12n12	0n10	4s25	16s42	10s44	11s 3	18n38	17n18	5s 3
F 2	4 46	14 42	5 15	3 51	1 20	19 20	1 7	23 0	0 10	21 54	0 20	20 28	2 3	23 13	0 1	12 12	0 10	4 24	16 42	10 44	11 2	18 37	17 19	5 2
S 3	5 9	11 26	5 2	4 43	1 13	19 42	1 11	22 58	0 12	21 54	0 20	20 28	2 3	23 13	0 1	12 13	0 10	4 24	16 42	10 44	11 1	18 37	17 19	5 2
S 4	5 32	7 33	4 31	5 36	1 5	20 3	1 14	22 57	0 13	21 53	0 20	20 28	2 3	23 13	0 2	12 13	0 10	4 23	16 41	10 43	11 0	18 36	17 20	5 2
M 5	5 55	3 18	3 45	6 30	0 56	20 23	1 18	22 55	0 14	21 52	0 20	20 28	2 3	23 13	0 2	12 14	0 10	4 23	16 41	10 42	10 59	18 36	17 20	5 2
T 6	6 18	1n 3	2 47	7 23	0 47	20 43	1 22	22 54	0 16	21 52	0 20	20 27	2 3	23 13	0 2	12 14	0 10	4 22	16 41	10 42	10 58	18 35	17 21	5 1
W 7	6 41	5 17	1 40	8 16	0 37	21 2	1 25	22 52	0 17	21 51	0 20	20 27	2 4	23 13	0 2	12 14	0 10	4 22	16 41	10 41	10 56	18 35	17 21	5 1
T 8	7 4	9 11	0 30	9 10	0 28	21 21	1 29	22 50	0 18	21 51	0 20	20 27	2 4	23 13	0 2	12 15	0 10	4 21	16 41	10 41	10 55	18 34	17 22	5 1
F 9	7 26	12 35	0s41	10 3	0 17	21 39	1 33	22 48	0 20	21 50	0 20	20 26	2 4	23 13	0 2	12 15	0 10	4 20	16 41	10 41	10 54	18 34	17 22	5 1
S 10	7 48	15 19	1 48	10 56	0 6	21 57	1 37	22 46	0 21	21 50	0 20	20 26	2 4	23 13	0 2	12 15	0 10	4 20	16 41	10 41	10 53	18 33	17 23	5 1
S 11	8 11	17 18	2 49	11 48	0n 5	22 14	1 40	22 44	0 23	21 49	0 20	20 26	2 4	23 13	0 2	12 16	0 10	4 19	16 41	10 42	10 52	18 33	17 23	5 0
M12	8 33	18 28	3 42	12 39	0 16	22 31	1 44	22 42	0 24	21 48	0 19	20 26	2 4	23 13	0 2	12 16	0 10	4 19	16 41	10 42	10 51	18 32	17 24	5 0
T 13	8 55	18 47	4 24	13 29	0 28	22 47	1 47	22 40	0 26	21 48	0 19	20 25	2 4	23 13	0 2	12 16	0 10	4 18	16 41	10 42	10 50	18 31	17 24	5 0
W14	9 17	18 15	4 55	14 18	0 39	23 3	1 51	22 37	0 28	21 48	0 19	20 25	2 4	23 12	0 2	12 16	0 10	4 18	16 41	10 42	10 49	18 31	17 25	5 0
T 15	9 38	16 56	5 12	15 6	0 51	23 18	1 54	22 35	0 29	21 47	0 19	20 25	2 5	23 12	0 2	12 17	0 10	4 17	16 41	10 42	10 47	18 30	17 26	5 0
F 16	10 0	14 53	5 17	15 52	1 3	23 32	1 58	22 33	0 31	21 47	0 19	20 24	2 5	23 12	0 2	12 17	0 10	4 17	16 41	10 42	10 46	18 30	17 26	5 0
S 17	10 21	12 9	5 8	16 36	1 14	23 46	2 1	22 30	0 32	21 46	0 19	20 24	2 5	23 12	0 2	12 17	0 10	4 16	16 41	10 42	10 45	18 29	17 27	4 59
S 18	10 42	8 51	4 45	17 18	1 26	24 0	2 5	22 28	0 34	21 46	0 19	20 24	2 5	23 12	0 2	12 17	0 10	4 16	16 41	10 42	10 44	18 28	17 27	4 59
M19	11 3	5 5	4 7	17 58	1 37	24 12	2 8	22 25	0 36	21 45	0 19	20 23	2 5	23 12	0 2	12 18	0 10	4 15	16 41	10 42	10 43	18 28	17 28	4 59
T 20	11 24	0 59	3 16	18 36	1 47	24 24	2 11	22 22	0 38	21 45	0 19	20 23	2 5	23 12	0 2	12 18	0 10	4 15	16 41	10 42	10 42	18 27	17 28	4 59
W21	11 45	3s18	2 14	19 12	1 58	24 36	2 15	22 20	0 39	21 45	0 19	20 22	2 5	23 12	0 2	12 18	0 10	4 14	16 41	10 42	10 41	18 27	17 29	4 59
T 22	12 5	7 31	1 2	19 44	2 7	24 47	2 18	22 17	0 41	21 45	0 19	20 22	2 5	23 12	0 2	12 18	0 10	4 14	16 41	10 42	10 39	18 26	17 29	4 59
F 23	12 25	11 27	0n16	20 15	2 16	24 57	2 21	22 14	0 43	21 44	0 19	20 22	2 6	23 12	0 2	12 18	0 10	4 13	16 41	10 42	10 38	18 25	17 30	4 58
S 24	12 45	14 47	1 34	20 42	2 24	25 7	2 24	22 11	0 45	21 44	0 19	20 21	2 6	23 12	0 2	12 19	0 10	4 13	16 41	10 42	10 37	18 25	17 30	4 58
S 25	13 5	17 15	2 47	21 7	2 32	25 16	2 27	22 9	0 47	21 44	0 19	20 21	2 6	23 12	0 2	12 19	0 10	4 13	16 41	10 42	10 36	18 24	17 31	4 58
M26	13 25	18 35	3 49	21 29	2 38	25 24	2 30	22 6	0 49	21 44	0 19	20 20	2 6	23 12	0 2	12 19	0 10	4 12	16 41	10 42	10 35	18 24	17 31	4 58
T 27	13 44	18 41	4 37	21 49	2 44	25 32	2 33	22 3	0 50	21 43	0 19	20 20	2 6	23 12	0 2	12 19	0 11	4 12	16 41	10 42	10 34	18 23	17 32	4 58
W28	14 3	17 33	5 7	22 6	2 48	25 39	2 36	22 0	0 52	21 43	0 19	20 19	2 6	23 12	0 2	12 19	0 11	4 11	16 41	10 41	10 33	18 22	17 32	4 58
T 29	14 22	15 19	5 17	22 20	2 52	25 45	2 39	21 57	0 54	21 43	0 19	20 19	2 6	23 12	0 2	12 19	0 11	4 11	16 41	10 41	10 32	18 22	17 33	4 58
F 30	14n40	12s12	5n 7	22n31	2n54	25n51	2n41	21s54	0s56	21s43	0n19	20s19	2n 6	23s12	0s 2	12n19	0n11	4s10	16s41	10s41	10s30	18n21	17n33	4s58

Julian Day Number = 2844270.5, Delta T = 01h03m19s
Ecliptic obliquity = 23°17'53, Nutation = 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°47'42, Lahiri = 38°54'43

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ASTRODIENST EPHEMERIS for the year 3075
geocentric

MAY 3075 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	14 35 50	10♉48'19	25♒43	28♉58	25♊12	25♑36	18♑32	14°R24	24°R 5	27°R49	0♉17	27♎57	27♎24	6♋25	15♊19	S 1
S 2	14 39 47	11°47'10	9♓20	29°26	26°16	26° 3	18°33	14♐21	24♐ 3	27♌49	0°18	27°58	27°21	6°32	15°23	S 2
M 3	14 43 44	12°45'59	22°42	29°47	27°21	26°30	18°34	14°17	24° 2	27°49	0°19	27°59	27°18	6°39	15°27	M 3
T 4	14 47 40	13°44'46	5♈50	0♊ 2	28°25	26°56	18°34	14°14	24° 0	27°48	0°21	28° 1	27°15	6°45	15°31	T 4
W 5	14 51 37	14°43'31	18°44	0°10	29°29	27°22	18°R34	14°10	23°58	27°48	0°22	28° 1	27°11	6°52	15°35	W 5
T 6	14 55 33	15°42'14	1♉26	0°R13	0♋33	27°48	18°34	14° 7	23°57	27°48	0°24	28°R 2	27° 8	6°59	15°39	T 6
F 7	14 59 30	16°40'56	13°56	0° 9	1°37	28°14	18°34	14° 3	23°55	27°48	0°25	28° 1	27° 5	7° 6	15°42	F 7
S 8	15 3 26	17°39'36	26°15	29♉59	2°40	28°39	18°33	13°59	23°53	27°48	0°26	27°59	27° 2	7°12	15°47	S 8
S 9	15 7 23	18°38'14	8♊24	29°45	3°43	29° 4	18°33	13°55	23°51	27°D48	0°28	27°56	26°59	7°19	15°51	S 9
M10	15 11 19	19°36'50	20°26	29°26	4°46	29°29	18°32	13°52	23°49	27°48	0°29	27°53	26°56	7°26	15°55	M10
T 11	15 15 16	20°35'24	2♋21	29° 1	5°48	29°53	18°31	13°48	23°47	27°48	0°30	27°49	26°52	7°32	15°59	T 11
W12	15 19 13	21°33'56	14°13	28°33	6°50	0♒18	18°30	13°44	23°45	27°48	0°32	27°46	26°49	7°39	16° 3	W12
T 13	15 23 9	22°32'26	26° 5	28° 1	7°52	0°41	18°28	13°40	23°43	27°48	0°33	27°43	26°46	7°46	16° 7	T 13
F 14	15 27 6	23°30'54	8♌ 1	27°27	8°53	1° 5	18°27	13°36	23°41	27°48	0°35	27°40	26°43	7°53	16°11	F 14
S 15	15 31 2	24°29'20	20° 4	26°50	9°54	1°28	18°25	13°31	23°39	27°49	0°36	27°D39	26°40	7°59	16°15	S 15
S 16	15 34 59	25°27'43	2♍20	26°12	10°55	1°51	18°23	13°27	23°37	27°49	0°37	27°39	26°37	8° 6	16°20	S 16
M17	15 38 55	26°26'05	14°52	25°32	11°55	2°13	18°21	13°23	23°35	27°49	0°39	27°40	26°33	8°13	16°24	M17
T 18	15 42 52	27°24'25	27°46	24°53	12°55	2°36	18°19	13°19	23°33	27°49	0°40	27°42	26°30	8°19	16°28	T 18
W19	15 46 48	28°22'42	11♎ 4	24°15	13°54	2°57	18°16	13°15	23°31	27°50	0°41	27°44	26°27	8°26	16°32	W19
T 20	15 50 45	29°20'58	24°49	23°37	14°53	3°19	18°14	13°10	23°29	27°50	0°42	27°R44	26°24	8°33	16°37	T 20
F 21	15 54 42	0♊19'12	8♏59	23° 2	15°52	3°40	18°11	13° 6	23°26	27°51	0°44	27°44	26°21	8°40	16°41	F 21
S 22	15 58 38	1°17'24	23°33	22°29	16°50	4° 1	18° 8	13° 2	23°24	27°51	0°45	27°42	26°17	8°46	16°45	S 22
S 23	16 2 35	2°15'34	8♐25	21°59	17°47	4°21	18° 5	12°57	23°22	27°51	0°46	27°38	26°14	8°53	16°49	S 23
M24	16 6 31	3°13'43	23°27	21°32	18°45	4°41	18° 1	12°53	23°20	27°52	0°48	27°34	26°11	9° 0	16°54	M24
T 25	16 10 28	4°11'50	8♑29	21° 9	19°41	5° 0	17°58	12°49	23°17	27°52	0°49	27°28	26° 8	9° 6	16°58	T 25
W26	16 14 24	5° 9'56	23°22	20°51	20°37	5°19	17°54	12°44	23°15	27°53	0°50	27°23	26° 5	9°13	17° 2	W26
T 27	16 18 21	6° 8'00	8♒ 0	20°36	21°33	5°38	17°50	12°40	23°13	27°54	0°51	27°19	26° 2	9°20	17° 7	T 27
F 28	16 22 17	7° 6'03	22°17	20°26	22°28	5°56	17°46	12°35	23°10	27°54	0°52	27°17	25°58	9°27	17°11	F 28
S 29	16 26 14	8° 4'05	6♓11	20°21	23°23	6°14	17°42	12°31	23° 8	27°55	0°54	27°D16	25°55	9°33	17°16	S 29
S 30	16 30 11	9° 2'05	19°42	20°D20	24°17	6°31	17°38	12°26	23° 6	27°56	0°55	27°16	25°52	9°40	17°20	S 30
M31	16 34 7	10♊ 0'05	2♈52	20♉24	25♋10	6♒48	17♑33	12♐22	23♐ 3	27♌56	0♉56	27♎17	25♎49	9♋47	17♊24	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	14n59	8s28	4n40	22n40	2n55	25n57	2n44	21s51	0s58	21s43	0n19	20s18	2n 6	23s12	0s 2	12n20	0n11	4s10	16s41	10s41	10s29	18n21	17n34	4s57
S 2	15 17	4 21	3 58	22 46	2 55	26 1	2 47	21 48	1 1	21 43	0 19	20 18	2 6	23 12	0 2	12 20	0 11	4 10	16 41	10 41	10 28	18 20	17 34	4 57
M 3	15 35	0 4	3 3	22 49	2 54	26 5	2 49	21 45	1 3	21 43	0 18	20 17	2 6	23 12	0 2	12 20	0 11	4 9	16 41	10 42	10 27	18 19	17 35	4 57
T 4	15 52	4n 8	2 0	22 49	2 51	26 9	2 51	21 42	1 5	21 43	0 18	20 17	2 6	23 12	0 2	12 20	0 11	4 9	16 41	10 42	10 26	18 19	17 35	4 57
W 5	16 10	8 5	0 51	22 47	2 47	26 11	2 54	21 39	1 7	21 43	0 18	20 16	2 7	23 12	0 2	12 20	0 11	4 8	16 41	10 43	10 25	18 18	17 36	4 57
T 6	16 27	11 37	0s19	22 42	2 41	26 14	2 56	21 37	1 9	21 43	0 18	20 16	2 7	23 11	0 2	12 20	0 11	4 8	16 41	10 43	10 24	18 17	17 36	4 57
F 7	16 43	14 33	1 27	22 35	2 34	26 15	2 58	21 34	1 12	21 43	0 18	20 15	2 7	23 11	0 2	12 20	0 11	4 8	16 41	10 42	10 22	18 17	17 37	4 57
S 8	17 0	16 47	2 29	22 25	2 26	26 16	3 0	21 31	1 14	21 43	0 18	20 15	2 7	23 11	0 2	12 20	0 11	4 7	16 41	10 42	10 21	18 16	17 37	4 57
S 9	17 16	18 13	3 24	22 12	2 17	26 16	3 2	21 28	1 16	21 43	0 18	20 14	2 7	23 11	0 2	12 20	0 11	4 7	16 42	10 41	10 20	18 15	17 38	4 57
M10	17 32	18 48	4 10	21 57	2 6	26 16	3 3	21 25	1 19	21 44	0 18	20 14	2 7	23 11	0 2	12 20	0 11	4 7	16 42	10 40	10 19	18 15	17 38	4 57
T 11	17 48	18 33	4 44	21 40	1 53	26 15	3 5	21 22	1 21	21 44	0 18	20 13	2 7	23 11	0 2	12 20	0 11	4 6	16 42	10 38	10 18	18 14	17 39	4 57
W12	18 3	17 29	5 5	21 21	1 40	26 14	3 7	21 20	1 23	21 44	0 18	20 13	2 7	23 11	0 2	12 20	0 11	4 6	16 42	10 37	10 17	18 13	17 39	4 56
T 13	18 18	15 40	5 14	21 0	1 26	26 12	3 8	21 17	1 26	21 44	0 18	20 12	2 7	23 11	0 2	12 20	0 11	4 6	16 42	10 36	10 16	18 13	17 40	4 56
F 14	18 32	13 11	5 9	20 37	1 10	26 9	3 9	21 14	1 28	21 45	0 18	20 12	2 7	23 11	0 2	12 20	0 11	4 5	16 42	10 35	10 15	18 12	17 40	4 56
S 15	18 47	10 6	4 50	20 13	0 54	26 6	3 11	21 12	1 31	21 45	0 18	20 11	2 7	23 11	0 2	12 20	0 11	4 5	16 42	10 35	10 13	18 11	17 41	4 56
S 16	19 1	6 33	4 18	19 48	0 38	26 2	3 12	21 9	1 34	21 45	0 18	20 11	2 7	23 11	0 2	12 20	0 11	4 5	16 42	10 35	10 12	18 11	17 41	4 56
M17	19 15	2 38	3 34	19 22	0 21	25 58	3 13	21 7	1 36	21 46	0 18	20 10	2 7	23 11	0 2	12 20	0 11	4 4	16 43	10 35	10 11	18 10	17 42	4 56
T 18	19 28	1s31	2 37	18 56	0 3	25 53	3 13	21 4	1 39	21 46	0 17	20 10	2 7	23 11	0 2	12 19	0 11	4 4	16 43	10 36	10 10	18 9	17 42	4 56
W19	19 41	5 44	1 30	18 29	0s14	25 48	3 14	21 2	1 42	21 46	0 17	20 9	2 7	23 10	0 2	12 19	0 11	4 4	16 43	10 36	10 9	18 9	17 43	4 56
T 20	19 54	9 48	0 16	18 3	0 32	25 42	3 15	21 0	1 44	21 47	0 17	20 9	2 7	23 10	0 2	12 19	0 11	4 4	16 43	10 36	10 8	18 8	17 43	4 56
F 21	20 6	13 27	1n 1	17 38	0 49	25 35	3 15	20 57	1 47	21 47	0 17	20 8	2 7	23 10	0 2	12 19	0 11	4 3	16 43	10 36	10 7	18 7	17 43	4 56
S 22	20 18	16 21	2 16	17 13	1 6	25 28	3 15	20 55	1 50	21 48	0 17	20 8	2 7	23 10	0 2	12 19	0 11	4 3	16 43	10 36	10 5	18 7	17 44	4 56
S 23	20 29	18 14	3 24	16 50	1 22	25 21	3 15	20 53	1 53	21 48	0 17	20 7	2 7	23 10	0 2	12 19	0 11	4 3	16 44	10 34	10 4	18 6	17 44	4 56
M24	20 41	18 51	4 18	16 28	1 38	25 13	3 15	20 51	1 56	21 49	0 17	20 7	2 7	23 10	0 2	12 19	0 11	4 3	16 44	10 33	10 3	18 5	17 45	4 56
T 25	20 52	18 8	4 54	16 7	1 53	25 5	3 15	20 50	1 59	21 49	0 17	20 6	2 7	23 10	0 2	12 18	0 11	4 2	16 44	10 31	10 2	18 5	17 45	4 56
W26	21 2	16 12	5 10	15 49	2 7	24 56	3 15	20 48	2 2	21 50	0 17	20 5	2 7	23 10	0 2	12 18	0 11	4 2	16 44	10 29	10 1	18 4	17 46	4 56
T 27	21 12	13 14	5 5	15 33	2 20	24 47	3 14	20 46	2 5	21 50	0 17	20 5	2 7	23 10	0 2	12 18	0 11	4 2	16 44	10 28	10 0	18 3	17 46	4 56
F 28	21 22	9 33	4 42	15 18	2 32	24 37	3 14	20 45	2 8	21 51	0 17	20 4	2 7	23 9	0 2	12 18	0 11	4 2	16 45	10 27	9 58	18 3	17 46	4 56
S 29	21 31	5 26	4 2	15 6	2 44	24 27	3 13	20 43	2 11	21 52	0 17	20 4	2 7	23 9	0 2	12 18	0 11	4 1	16 45	10 26	9 57	18 2	17 47	4 56
S 30	21 40	1 8	3 10	14 56	2 54	24 17	3 12	20 42	2 15	21 52	0 17	20 3	2 7	23 9	0 2	12 17	0 11	4 1	16 45	10 26	9 56	18 1	17 47	4 56
M31	21n49	3n 6	2n 9	14n48	3s 3	24n 6	3n10	20s41	2s18	21s53	0n16	20s 3	2n 7	23s 9	0s 2	12n17	0n11	4s 1	16s45	10s27	9s55	18n 0	17n47	4s56

Julian Day Number = 2844300.5, Delta T = 01h03m20s
Ecliptic obliquity = 23°17'52, Nutation = 0°00'07, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°47'47, Lahiri = 38°54'47

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ASTRODIENST EPHEMERIS for the year 3075
geocentric

JUNE 3075 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	16 38 4	10♊58'03	15♈44	20♉33	26♋ 3	7♒ 4	17°R28	12°R17	23°R 1	27♎57	0♉57	27♎19	25♎46	9♋53	17♊29	T 1
W 2	16 42 0	11°55'59	28°21	20°46	26°55	7°20	17♑23	12♐13	22♐58	27°58	0°58	27°R19	25°43	10° 0	17°33	W 2
T 3	16 45 57	12°53'55	10♉45	21° 4	27°47	7°36	17°19	12° 8	22°56	27°59	0°59	27°18	25°39	10° 7	17°38	T 3
F 4	16 49 53	13°51'49	23° 0	21°26	28°38	7°50	17°13	12° 4	22°53	27°59	1° 1	27°15	25°36	10°14	17°42	F 4
S 5	16 53 50	14°49'42	5♊ 6	21°52	29°28	8° 5	17° 8	11°59	22°51	28° 0	1° 2	27°10	25°33	10°20	17°47	S 5
S 6	16 57 46	15°47'34	17° 7	22°22	0♌17	8°18	17° 3	11°55	22°49	28° 1	1° 3	27° 3	25°30	10°27	17°51	S 6
M 7	17 1 43	16°45'24	29° 3	22°57	1° 6	8°31	16°57	11°50	22°46	28° 2	1° 4	26°54	25°27	10°34	17°56	M 7
T 8	17 5 40	17°43'13	10♋55	23°35	1°54	8°44	16°51	11°46	22°44	28° 3	1° 5	26°44	25°23	10°41	18° 0	T 8
W 9	17 9 36	18°41'00	22°47	24°18	2°41	8°56	16°46	11°41	22°41	28° 4	1° 6	26°35	25°20	10°47	18° 4	W 9
T 10	17 13 33	19°38'46	4♌39	25° 4	3°27	9° 7	16°40	11°37	22°39	28° 5	1° 7	26°26	25°17	10°54	18° 9	T 10
F 11	17 17 29	20°36'30	16°35	25°53	4°12	9°18	16°34	11°33	22°36	28° 6	1° 8	26°19	25°14	11° 1	18°13	F 11
S 12	17 21 26	21°34'13	28°38	26°46	4°57	9°28	16°27	11°28	22°34	28° 7	1° 9	26°14	25°11	11° 7	18°18	S 12
S 13	17 25 22	22°31'55	10♍51	27°43	5°40	9°38	16°21	11°24	22°31	28° 8	1°10	26°11	25° 8	11°14	18°22	S 13
M14	17 29 19	23°29'35	23°20	28°42	6°22	9°47	16°15	11°19	22°29	28°10	1°11	26°D10	25° 4	11°21	18°27	M14
T 15	17 33 15	24°27'13	6♎ 9	29°45	7° 4	9°55	16° 8	11°15	22°26	28°11	1°12	26°11	25° 1	11°28	18°31	T 15
W16	17 37 12	25°24'50	19°21	0♊51	7°44	10° 3	16° 1	11°11	22°24	28°12	1°13	26°R12	24°58	11°34	18°36	W16
T 17	17 41 9	26°22'26	3♏ 1	2° 0	8°23	10°10	15°55	11° 6	22°21	28°13	1°14	26°12	24°55	11°41	18°40	T 17
F 18	17 45 5	27°20'00	17°10	3°12	9° 1	10°16	15°48	11° 2	22°19	28°14	1°15	26°10	24°52	11°48	18°44	F 18
S 19	17 49 2	28°17'33	1♐46	4°27	9°38	10°22	15°41	10°58	22°16	28°16	1°16	26° 6	24°49	11°54	18°49	S 19
S 20	17 52 58	29°15'05	16°45	5°45	10°14	10°26	15°34	10°54	22°14	28°17	1°16	26° 0	24°45	12° 1	18°53	S 20
M21	17 56 55	0♋12'36	1♑59	7° 5	10°48	10°31	15°27	10°50	22°11	28°18	1°17	25°51	24°42	12° 8	18°58	M21
T 22	18 0 51	1°10'06	17°17	8°29	11°21	10°34	15°20	10°46	22° 9	28°20	1°18	25°42	24°39	12°15	19° 2	T 22
W23	18 4 48	2° 7'35	2♒28	9°55	11°52	10°37	15°13	10°42	22° 6	28°21	1°19	25°33	24°36	12°21	19° 6	W23
T 24	18 8 44	3° 5'03	17°23	11°24	12°22	10°39	15° 5	10°38	22° 4	28°22	1°20	25°25	24°33	12°28	19°11	T 24
F 25	18 12 41	4° 2'31	1♓53	12°56	12°51	10°41	14°58	10°34	22° 1	28°24	1°20	25°19	24°29	12°35	19°15	F 25
S 26	18 16 38	4°59'58	15°55	14°30	13°18	10°R41	14°51	10°30	21°59	28°25	1°21	25°16	24°26	12°41	19°20	S 26
S 27	18 20 34	5°57'24	29°30	16° 8	13°43	10°41	14°43	10°26	21°57	28°27	1°22	25°14	24°23	12°48	19°24	S 27
M28	18 24 31	6°54'50	12♈39	17°47	14° 7	10°40	14°36	10°22	21°54	28°28	1°23	25°D14	24°20	12°55	19°28	M28
T 29	18 28 27	7°52'15	25°25	19°30	14°29	10°39	14°28	10°18	21°52	28°30	1°23	25°R14	24°17	13° 2	19°33	T 29
W30	18 32 24	8♋49'40	7♉53	21♊15	14♌49	10♒36	14♑20	10♐15	21♐50	28♌31	1♉24	25♎14	24♎14	13♋ 8	19♊37	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	21n57	7n 7	1n 2	14n42	3s11	23n54	3n 9	20s40	2s21	21s54	0n16	20s 2	2n 7	23s 9	0s 2	12n17	0n11	4s 1	16s45	10s27	9s54	18n 0	17n48	4s56
W 2	22 5	10 44	0s 6	14 39	3 18	23 43	3 7	20 39	2 25	21 54	0 16	20 2	2 7	23 9	0 2	12 17	0 11	4 1	16 46	10 28	9 53	17 59	17 48	4 56
T 3	22 13	13 49	1 12	14 37	3 24	23 31	3 6	20 39	2 28	21 55	0 16	20 1	2 7	23 9	0 2	12 16	0 11	4 1	16 46	10 27	9 52	17 58	17 49	4 56
F 4	22 20	16 15	2 14	14 38	3 30	23 18	3 4	20 38	2 31	21 56	0 16	20 1	2 7	23 9	0 2	12 16	0 11	4 0	16 46	10 26	9 50	17 57	17 49	4 56
S 5	22 26	17 55	3 9	14 41	3 34	23 6	3 1	20 38	2 35	21 57	0 16	20 0	2 7	23 9	0 2	12 16	0 11	4 0	16 46	10 24	9 49	17 57	17 49	4 56
S 6	22 33	18 46	3 56	14 45	3 37	22 53	2 59	20 38	2 38	21 57	0 16	20 0	2 6	23 8	0 2	12 15	0 11	4 0	16 47	10 22	9 48	17 56	17 50	4 56
M 7	22 39	18 47	4 31	14 52	3 39	22 40	2 56	20 38	2 42	21 58	0 16	19 59	2 6	23 8	0 2	12 15	0 11	4 0	16 47	10 18	9 47	17 55	17 50	4 56
T 8	22 44	17 58	4 54	15 0	3 41	22 26	2 53	20 38	2 46	21 59	0 16	19 59	2 6	23 8	0 2	12 15	0 11	4 0	16 47	10 15	9 46	17 55	17 50	4 56
W 9	22 49	16 22	5 5	15 9	3 41	22 13	2 50	20 38	2 49	22 0	0 16	19 58	2 6	23 8	0 2	12 15	0 11	4 0	16 47	10 11	9 45	17 54	17 51	4 57
T 10	22 54	14 5	5 3	15 20	3 41	21 59	2 47	20 39	2 53	22 1	0 16	19 58	2 6	23 8	0 2	12 14	0 11	4 0	16 48	10 8	9 44	17 53	17 51	4 57
F 11	22 58	11 12	4 47	15 33	3 40	21 44	2 44	20 40	2 57	22 1	0 15	19 57	2 6	23 8	0 2	12 14	0 11	4 0	16 48	10 6	9 42	17 52	17 51	4 57
S 12	23 2	7 50	4 19	15 47	3 38	21 30	2 40	20 41	3 1	22 2	0 15	19 57	2 6	23 8	0 2	12 13	0 11	4 0	16 48	10 4	9 41	17 52	17 51	4 57
S 13	23 5	4 5	3 38	16 2	3 36	21 16	2 36	20 42	3 5	22 3	0 15	19 56	2 6	23 8	0 2	12 13	0 11	4 0	16 48	10 3	9 40	17 51	17 52	4 57
M14	23 8	0 5	2 46	16 18	3 33	21 1	2 31	20 43	3 8	22 4	0 15	19 56	2 6	23 7	0 2	12 13	0 11	4 0	16 49	10 3	9 39	17 50	17 52	4 57
T 15	23 11	4s 2	1 45	16 35	3 29	20 46	2 27	20 45	3 12	22 5	0 15	19 55	2 6	23 7	0 2	12 12	0 11	3 59	16 49	10 3	9 38	17 49	17 52	4 57
W16	23 13	8 6	0 37	16 53	3 24	20 31	2 22	20 47	3 16	22 6	0 15	19 55	2 6	23 7	0 2	12 12	0 11	3 59	16 49	10 3	9 37	17 49	17 53	4 57
T 17	23 15	11 52	0n36	17 11	3 19	20 16	2 17	20 49	3 20	22 7	0 15	19 54	2 5	23 7	0 2	12 11	0 11	3 59	16 50	10 3	9 35	17 48	17 53	4 57
F 18	23 16	15 6	1 50	17 31	3 13	20 1	2 12	20 51	3 24	22 8	0 15	19 54	2 5	23 7	0 2	12 11	0 11	3 59	16 50	10 3	9 34	17 47	17 53	4 57
S 19	23 17	17 29	2 58	17 51	3 6	19 46	2 6	20 53	3 29	22 8	0 15	19 53	2 5	23 7	0 2	12 11	0 11	3 59	16 50	10 1	9 33	17 46	17 53	4 57
S 20	23 18	18 44	3 55	18 11	3 0	19 30	2 0	20 56	3 33	22 9	0 14	19 53	2 5	23 7	0 2	12 10	0 11	3 59	16 50	9 59	9 32	17 45	17 54	4 58
M21	23 18	18 40	4 37	18 32	2 52	19 15	1 54	20 59	3 37	22 10	0 14	19 52	2 5	23 7	0 2	12 10	0 11	3 59	16 51	9 56	9 31	17 45	17 54	4 58
T 22	23 18	17 14	5 0	18 53	2 44	19 0	1 47	21 2	3 41	22 11	0 14	19 52	2 5	23 6	0 2	12 9	0 11	3 59	16 51	9 53	9 30	17 44	17 54	4 58
W23	23 17	14 36	5 1	19 14	2 36	18 44	1 41	21 5	3 45	22 12	0 14	19 52	2 5	23 6	0 2	12 9	0 11	3 59	16 51	9 49	9 29	17 43	17 54	4 58
T 24	23 16	11 4	4 41	19 36	2 27	18 29	1 34	21 8	3 49	22 13	0 14	19 51	2 5	23 6	0 2	12 8	0 11	3 59	16 52	9 46	9 27	17 42	17 54	4 58
F 25	23 14	6 56	4 4	19 57	2 17	18 14	1 26	21 12	3 54	22 14	0 14	19 51	2 4	23 6	0 2	12 8	0 11	4 0	16 52	9 44	9 26	17 42	17 55	4 58
S 26	23 12	2 33	3 13	20 17	2 8	17 59	1 18	21 16	3 58	22 15	0 14	19 50	2 4	23 6	0 2	12 7	0 11	4 0	16 52	9 43	9 25	17 41	17 55	4 58
S 27	23 10	1n50	2 12	20 38	1 57	17 44	1 10	21 20	4 2	22 16	0 14	19 50	2 4	23 6	0 2	12 7	0 11	4 0	16 53	9 42	9 24	17 40	17 55	4 59
M28	23 7	5 59	1 6	20 58	1 47	17 29	1 2	21 25	4 7	22 17	0 14	19 50	2 4	23 6	0 2	12 6	0 11	4 0	16 53	9 42	9 23	17 39	17 55	4 59
T 29	23 4	9 46	0s 1	21 17	1 36	17 14	0 53	21 29	4 11	22 18	0 13	19 49	2 4	23 5	0 2	12 6	0 11	4 0	16 53	9 43	9 22	17 38	17 55	4 59
W30	23n 0	13n 0	1s 7	21n35	1s25	16n59	0n44	21s34	4s15	22s19	0n13	19s49	2n 4	23s 5	0s 2	12n 5	0n11	4s 0	16s54	9s42	9s20	17n38	17n55	4s59

Julian Day Number = 2844331.5, Delta T = 01h03m21s
Ecliptic obliquity = 23°17'51, Nutation = 0°00'07, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°47'51, Lahiri = 38°54'51

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ASTRODIENST EPHEMERIS for the year 3075
geocentric

JULY 3075 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	18 36 20	9♋47'04	20♉ 8	23♊ 3	15♌ 8	10°R33	14°R13	10°R11	21°R47	28♌33	1♉25	25°R11	24♎10	13♋15	19♊41	T 1
F 2	18 40 17	10°44'28	2♊12	24°54	15°24	10♒29	14♑ 5	10♐ 7	21♐45	28°35	1°25	25♎ 6	24° 7	13°22	19°45	F 2
S 3	18 44 13	11°41'51	14°10	26°47	15°39	10°24	13°58	10° 4	21°43	28°36	1°26	24°58	24° 4	13°29	19°50	S 3
S 4	18 48 10	12°39'14	26° 4	28°42	15°51	10°19	13°50	10° 1	21°40	28°38	1°27	24°48	24° 1	13°35	19°54	S 4
M 5	18 52 7	13°36'36	7♋56	0♋40	16° 2	10°13	13°42	9°57	21°38	28°40	1°27	24°36	23°58	13°42	19°58	M 5
T 6	18 56 3	14°33'58	19°48	2°40	16°10	10° 6	13°35	9°54	21°36	28°41	1°28	24°22	23°55	13°49	20° 2	T 6
W 7	19 0 0	15°31'19	1♌41	4°42	16°16	9°58	13°27	9°51	21°34	28°43	1°28	24° 8	23°51	13°55	20° 6	W 7
T 8	19 3 56	16°28'40	13°36	6°46	16°20	9°50	13°19	9°47	21°31	28°45	1°29	23°56	23°48	14° 2	20°11	T 8
F 9	19 7 53	17°26'00	25°36	8°52	16°R22	9°40	13°12	9°44	21°29	28°46	1°29	23°45	23°45	14° 9	20°15	F 9
S 10	19 11 49	18°23'19	7♍43	10°59	16°21	9°31	13° 4	9°41	21°27	28°48	1°30	23°37	23°42	14°16	20°19	S 10
S 11	19 15 46	19°20'37	19°59	13° 8	16°18	9°20	12°56	9°38	21°25	28°50	1°30	23°32	23°39	14°22	20°23	S 11
M12	19 19 42	20°17'55	2♎28	15°18	16°13	9° 9	12°49	9°36	21°23	28°52	1°31	23°30	23°35	14°29	20°27	M12
T 13	19 23 39	21°15'13	15°15	17°29	16° 5	8°57	12°41	9°33	21°21	28°54	1°31	23°29	23°32	14°36	20°31	T 13
W14	19 27 36	22°12'29	28°22	19°40	15°54	8°45	12°34	9°30	21°19	28°55	1°31	23°29	23°29	14°42	20°35	W14
T 15	19 31 32	23° 9'45	11♏55	21°51	15°42	8°32	12°26	9°27	21°17	28°57	1°32	23°29	23°26	14°49	20°39	T 15
F 16	19 35 29	24° 7'01	25°55	24° 2	15°26	8°18	12°19	9°25	21°15	28°59	1°32	23°26	23°23	14°56	20°43	F 16
S 17	19 39 25	25° 4'16	10♐22	26°13	15° 9	8° 4	12°12	9°22	21°13	29° 1	1°32	23°22	23°20	15° 3	20°47	S 17
S 18	19 43 22	26° 1'31	25°14	28°24	14°49	7°50	12° 4	9°20	21°11	29° 3	1°33	23°15	23°16	15° 9	20°51	S 18
M19	19 47 18	26°58'45	10♑24	0♌33	14°27	7°35	11°57	9°18	21° 9	29° 5	1°33	23° 5	23°13	15°16	20°54	M19
T 20	19 51 15	27°55'59	25°43	2°42	14° 3	7°20	11°50	9°15	21° 7	29° 7	1°33	22°55	23°10	15°23	20°58	T 20
W21	19 55 12	28°53'13	10♒58	4°49	13°37	7° 4	11°43	9°13	21° 5	29° 9	1°34	22°44	23° 7	15°30	21° 2	W21
T 22	19 59 8	29°50'27	26° 0	6°55	13° 8	6°47	11°36	9°11	21° 4	29°11	1°34	22°35	23° 4	15°36	21° 6	T 22
F 23	20 3 5	0♌47'41	10♓39	8°59	12°38	6°31	11°29	9° 9	21° 2	29°13	1°34	22°28	23° 1	15°43	21° 9	F 23
S 24	20 7 1	1°44'55	24°50	11° 2	12° 7	6°14	11°22	9° 7	21° 0	29°15	1°34	22°23	22°57	15°50	21°13	S 24
S 25	20 10 58	2°42'09	8♈31	13° 3	11°34	5°57	11°15	9° 6	20°59	29°17	1°34	22°21	22°54	15°56	21°17	S 25
M26	20 14 54	3°39'24	21°44	15° 2	10°59	5°40	11° 9	9° 4	20°57	29°19	1°35	22°D21	22°51	16° 3	21°20	M26
T 27	20 18 51	4°36'39	4♉32	17° 0	10°24	5°22	11° 2	9° 2	20°55	29°21	1°35	22°R21	22°48	16°10	21°24	T 27
W28	20 22 47	5°33'54	17° 0	18°55	9°47	5° 5	10°56	9° 1	20°54	29°23	1°35	22°20	22°45	16°17	21°27	W28
T 29	20 26 44	6°31'10	29°11	20°49	9°10	4°47	10°50	8°59	20°52	29°25	1°35	22°18	22°41	16°23	21°31	T 29
F 30	20 30 41	7°28'26	11♊13	22°41	8°33	4°29	10°43	8°58	20°51	29°27	1°35	22°14	22°38	16°30	21°34	F 30
S 31	20 34 37	8♌25'43	23♊ 7	24♌31	7♌56	4♒12	10♑37	8♐57	20♐49	29♌29	1♉35	22♎ 7	22♎35	16♋37	21♊38	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	22n56	15n37	2s 8	21n53	1s14	16n45	0n34	21s39	4s20	22s20	0n13	19s48	2n 3	23s 5	0s 2	12n 5	0n11	4s 0	16s54	9s41	9s19	17n37	17n56	4s59
F 2	22 52	17 30	3 2	22 9	1 3	16 31	0 25	21 44	4 24	22 20	0 13	19 48	2 3	23 5	0 2	12 4	0 11	4 0	16 54	9 40	9 18	17 36	17 56	4 59
S 3	22 47	18 35	3 48	22 24	0 52	16 17	0 14	21 50	4 28	22 21	0 13	19 48	2 3	23 5	0 3	12 4	0 11	4 0	16 55	9 37	9 17	17 35	17 56	5 0
S 4	22 42	18 51	4 24	22 37	0 40	16 3	0 4	21 55	4 33	22 22	0 13	19 47	2 3	23 5	0 3	12 3	0 11	4 0	16 55	9 33	9 16	17 34	17 56	5 0
M 5	22 36	18 17	4 48	22 49	0 29	15 50	0s 7	22 1	4 37	22 23	0 13	19 47	2 3	23 5	0 3	12 2	0 11	4 0	16 55	9 28	9 15	17 34	17 56	5 0
T 6	22 30	16 55	4 59	22 59	0 17	15 37	0 18	22 7	4 41	22 24	0 13	19 47	2 3	23 5	0 3	12 2	0 11	4 1	16 56	9 23	9 13	17 33	17 56	5 0
W 7	22 24	14 50	4 57	23 7	0 6	15 24	0 30	22 13	4 45	22 25	0 12	19 47	2 2	23 4	0 3	12 1	0 11	4 1	16 56	9 18	9 12	17 32	17 56	5 0
T 8	22 17	12 7	4 43	23 12	0n 5	15 11	0 41	22 20	4 50	22 26	0 12	19 46	2 2	23 4	0 3	12 1	0 11	4 1	16 56	9 14	9 11	17 31	17 56	5 1
F 9	22 10	8 54	4 16	23 16	0 16	14 59	0 54	22 26	4 54	22 27	0 12	19 46	2 2	23 4	0 3	12 0	0 11	4 1	16 57	9 10	9 10	17 30	17 56	5 1
S 10	22 3	5 16	3 37	23 17	0 26	14 47	1 6	22 33	4 58	22 28	0 12	19 46	2 2	23 4	0 3	11 59	0 11	4 1	16 57	9 7	9 9	17 29	17 57	5 1
S 11	21 55	1 23	2 47	23 15	0 36	14 36	1 19	22 40	5 2	22 29	0 12	19 46	2 2	23 4	0 3	11 59	0 11	4 1	16 57	9 5	9 8	17 29	17 57	5 1
M12	21 46	2s38	1 49	23 11	0 46	14 25	1 32	22 46	5 6	22 29	0 12	19 45	2 1	23 4	0 3	11 58	0 11	4 2	16 58	9 4	9 6	17 28	17 57	5 1
T 13	21 38	6 38	0 43	23 4	0 55	14 15	1 45	22 53	5 10	22 30	0 12	19 45	2 1	23 4	0 3	11 58	0 11	4 2	16 58	9 4	9 5	17 27	17 57	5 2
W14	21 29	10 26	0n26	22 55	1 3	14 5	1 59	23 0	5 14	22 31	0 11	19 45	2 1	23 3	0 3	11 57	0 11	4 2	16 58	9 4	9 4	17 26	17 57	5 2
T 15	21 19	13 48	1 36	22 43	1 11	13 55	2 13	23 7	5 17	22 32	0 11	19 45	2 1	23 3	0 3	11 56	0 11	4 2	16 59	9 4	9 3	17 25	17 57	5 2
F 16	21 10	16 29	2 42	22 28	1 19	13 47	2 27	23 15	5 21	22 33	0 11	19 45	2 1	23 3	0 3	11 56	0 11	4 2	16 59	9 3	9 2	17 24	17 57	5 2
S 17	21 0	18 14	3 41	22 10	1 25	13 38	2 41	23 22	5 25	22 33	0 11	19 44	2 0	23 3	0 3	11 55	0 11	4 3	16 59	9 1	9 1	17 24	17 57	5 3
S 18	20 49	18 47	4 26	21 51	1 31	13 30	2 55	23 29	5 28	22 34	0 11	19 44	2 0	23 3	0 3	11 54	0 11	4 3	17 0	8 59	8 59	17 23	17 57	5 3
M19	20 38	18 1	4 53	21 28	1 36	13 23	3 9	23 36	5 31	22 35	0 11	19 44	2 0	23 3	0 3	11 54	0 11	4 3	17 0	8 55	8 58	17 22	17 57	5 3
T 20	20 27	15 57	5 0	21 4	1 40	13 16	3 23	23 43	5 35	22 36	0 11	19 44	2 0	23 3	0 3	11 53	0 11	4 3	17 1	8 51	8 57	17 21	17 57	5 3
W21	20 16	12 47	4 46	20 37	1 43	13 10	3 37	23 50	5 38	22 37	0 11	19 44	2 0	23 3	0 3	11 52	0 11	4 4	17 1	8 48	8 56	17 20	17 57	5 4
T 22	20 4	8 50	4 11	20 9	1 46	13 4	3 51	23 58	5 41	22 37	0 10	19 44	1 59	23 3	0 3	11 52	0 11	4 4	17 1	8 44	8 55	17 19	17 57	5 4
F 23	19 52	4 25	3 21	19 38	1 48	12 59	4 5	24 5	5 44	22 38	0 10	19 44	1 59	23 2	0 3	11 51	0 11	4 4	17 2	8 42	8 54	17 18	17 57	5 4
S 24	19 39	0n 6	2 20	19 7	1 49	12 55	4 19	24 12	5 46	22 39	0 10	19 44	1 59	23 2	0 3	11 50	0 11	4 4	17 2	8 40	8 52	17 18	17 57	5 4
S 25	19 26	4 28	1 13	18 33	1 50	12 51	4 33	24 18	5 49	22 39	0 10	19 44	1 59	23 2	0 3	11 50	0 11	4 5	17 2	8 39	8 51	17 17	17 57	5 5
M26	19 13	8 28	0 3	17 58	1 49	12 47	4 46	24 25	5 52	22 40	0 10	19 44	1 59	23 2	0 3	11 49	0 11	4 5	17 3	8 39	8 50	17 16	17 57	5 5
T 27	19 0	11 57	1s 4	17 22	1 48	12 44	4 58	24 32	5 54	22 41	0 10	19 44	1 58	23 2	0 3	11 48	0 11	4 5	17 3	8 39	8 49	17 15	17 57	5 5
W28	18 46	14 47	2 7	16 45	1 47	12 42	5 11	24 38	5 56	22 42	0 10	19 44	1 58	23 2	0 3	11 48	0 11	4 6	17 3	8 39	8 48	17 14	17 56	5 6
T 29	18 32	16 54	3 2	16 7	1 45	12 40	5 23	24 45	5 58	22 42	0 9	19 44	1 58	23 2	0 3	11 47	0 11	4 6	17 4	8 38	8 47	17 13	17 56	5 6
F 30	18 18	18 13	3 48	15 28	1 42	12 38	5 34	24 51	6 0	22 43	0 9	19 44	1 58	23 2	0 3	11 46	0 11	4 6	17 4	8 36	8 45	17 12	17 56	5 6
S 31	18n 3	18n43	4s24	14n49	1n38	12n37	5s44	24s57	6s 2	22s43	0n 9	19s44	1n57	23s 2	0s 3	11n45	0n11	4s 7	17s 5	8s34	8s44	17n11	17n56	5s 6

Julian Day Number = 2844361.5, Delta T = 01h03m21s
Ecliptic obliquity = 23°17'51, Nutation = 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°47'55, Lahiri = 38°54'55

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ASTRODIENST EPHEMERIS for the year 3075
geocentric

AUGUST 3075 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	20 38 34	9♌23'00	4♋58	26♌19	7°R18	3°R54	10°R31	8°R56	20°R48	29♌31	1°R35	21°R57	22♎32	16♋43	21♊41	S 1
M 2	20 42 30	10°20'18	16°50	28° 5	6♌41	3♒36	10♑26	8♐55	20♐47	29°34	1♉35	21♎46	22°29	16°50	21°45	M 2
T 3	20 46 27	11°17'36	28°43	29°49	6° 4	3°19	10°20	8°54	20°45	29°36	1°35	21°33	22°26	16°57	21°48	T 3
W 4	20 50 23	12°14'54	10♌40	1♍32	5°29	3° 2	10°14	8°53	20°44	29°38	1°35	21°21	22°22	17° 4	21°51	W 4
T 5	20 54 20	13°12'12	22°42	3°12	4°54	2°45	10° 9	8°52	20°43	29°40	1°35	21° 9	22°19	17°10	21°54	T 5
F 6	20 58 16	14° 9'31	4♍50	4°51	4°20	2°28	10° 4	8°52	20°42	29°42	1°35	20°59	22°16	17°17	21°58	F 6
S 7	21 2 13	15° 6'50	17° 7	6°28	3°48	2°12	9°59	8°51	20°41	29°44	1°34	20°52	22°13	17°24	22° 1	S 7
S 8	21 6 10	16° 4'10	29°32	8° 2	3°17	1°56	9°54	8°50	20°40	29°46	1°34	20°48	22°10	17°31	22° 4	S 8
M 9	21 10 6	17° 1'30	12♎10	9°35	2°48	1°41	9°49	8°50	20°39	29°49	1°34	20°46	22° 6	17°37	22° 7	M 9
T 10	21 14 3	17°58'50	25° 1	11° 6	2°21	1°26	9°44	8°50	20°38	29°51	1°34	20°D45	22° 3	17°44	22°10	T 10
W11	21 17 59	18°56'10	8♏11	12°35	1°56	1°11	9°40	8°50	20°37	29°53	1°34	20°46	22° 0	17°51	22°13	W11
T 12	21 21 56	19°53'31	21°40	14° 2	1°33	0°58	9°35	8°D50	20°36	29°55	1°34	20°R46	21°57	17°57	22°16	T 12
F 13	21 25 52	20°50'52	5♐32	15°27	1°12	0°44	9°31	8°50	20°35	29°57	1°33	20°45	21°54	18° 4	22°19	F 13
S 14	21 29 49	21°48'13	19°48	16°51	0°54	0°32	9°27	8°50	20°34	29°59	1°33	20°42	21°51	18°11	22°21	S 14
S 15	21 33 45	22°45'35	4♑24	18°12	0°38	0°20	9°23	8°50	20°33	0♍ 2	1°33	20°37	21°47	18°18	22°24	S 15
M16	21 37 42	23°42'57	19°18	19°31	0°24	0° 8	9°20	8°50	20°33	0° 4	1°32	20°30	21°44	18°24	22°27	M16
T 17	21 41 39	24°40'19	4♒21	20°48	0°12	29♑57	9°16	8°51	20°32	0° 6	1°32	20°22	21°41	18°31	22°29	T 17
W18	21 45 35	25°37'43	19°24	22° 3	0° 3	29°48	9°13	8°51	20°32	0° 8	1°32	20°14	21°38	18°38	22°32	W18
T 19	21 49 32	26°35'07	4♓18	23°15	29♋56	29°38	9°10	8°52	20°31	0°11	1°31	20° 7	21°35	18°44	22°35	T 19
F 20	21 53 28	27°32'31	18°54	24°25	29°52	29°30	9° 7	8°53	20°31	0°13	1°31	20° 1	21°32	18°51	22°37	F 20
S 21	21 57 25	28°29'57	3♈ 6	25°33	29°D50	29°22	9° 4	8°53	20°30	0°15	1°31	19°58	21°28	18°58	22°40	S 21
S 22	22 1 21	29°27'24	16°50	26°39	29°50	29°15	9° 1	8°54	20°30	0°17	1°30	19°D57	21°25	19° 5	22°42	S 22
M23	22 5 18	0♍24'52	0♉ 8	27°42	29°53	29° 9	8°59	8°55	20°29	0°19	1°30	19°57	21°22	19°11	22°44	M23
T 24	22 9 14	1°22'21	13° 0	28°42	29°58	29° 3	8°56	8°56	20°29	0°22	1°29	19°58	21°19	19°18	22°47	T 24
W25	22 13 11	2°19'51	25°31	29°40	0♌ 5	28°59	8°54	8°58	20°29	0°24	1°29	19°59	21°16	19°25	22°49	W25
T 26	22 17 7	3°17'23	7♊45	0♎34	0°15	28°55	8°52	8°59	20°29	0°26	1°28	20°R 0	21°12	19°32	22°51	T 26
F 27	22 21 4	4°14'56	19°47	1°26	0°26	28°52	8°51	9° 0	20°28	0°28	1°28	19°58	21° 9	19°38	22°53	F 27
S 28	22 25 1	5°12'30	1♋42	2°14	0°40	28°50	8°49	9° 2	20°28	0°31	1°27	19°55	21° 6	19°45	22°55	S 28
S 29	22 28 57	6°10'05	13°33	2°59	0°55	28°49	8°48	9° 3	20°D28	0°33	1°27	19°50	21° 3	19°52	22°57	S 29
M30	22 32 54	7° 7'42	25°26	3°41	1°13	28°D48	8°47	9° 5	20°28	0°35	1°26	19°43	21° 0	19°58	22°59	M30
T 31	22 36 50	8♍ 5'20	7♌22	4♎19	1♌32	28♑49	8♑46	9♐ 7	20♐28	0♍37	1♉25	19♎36	20♎57	20♋ 5	23♊ 1	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	17n48	18n24	4s48	14n 9	1n34	12n37	5s55	25s 3	6s 3	22s44	0n 9	19s44	1n57	23s 2	0s 3	11n45	0n11	4s 7	17s 5	8s30	8s43	17n11	17n56	5s 7
M 2	17 33	17 17	5 0	13 28	1 30	12 37	6 4	25 8	6 5	22 45	0 9	19 44	1 57	23 2	0 3	11 44	0 11	4 7	17 5	8 26	8 42	17 10	17 56	5 7
T 3	17 17	15 25	4 59	12 47	1 25	12 37	6 13	25 13	6 6	22 45	0 9	19 44	1 57	23 1	0 3	11 43	0 11	4 8	17 6	8 21	8 41	17 9	17 56	5 7
W 4	17 1	12 53	4 45	12 6	1 19	12 38	6 20	25 19	6 7	22 46	0 9	19 44	1 56	23 1	0 3	11 42	0 11	4 8	17 6	8 17	8 40	17 8	17 56	5 8
T 5	16 45	9 48	4 18	11 24	1 13	12 39	6 28	25 23	6 8	22 46	0 8	19 44	1 56	23 1	0 3	11 42	0 11	4 8	17 6	8 12	8 38	17 7	17 56	5 8
F 6	16 29	6 17	3 39	10 43	1 7	12 40	6 34	25 28	6 8	22 47	0 8	19 44	1 56	23 1	0 3	11 41	0 11	4 9	17 7	8 9	8 37	17 6	17 55	5 8
S 7	16 12	2 28	2 49	10 1	1 0	12 42	6 40	25 32	6 9	22 47	0 8	19 44	1 56	23 1	0 3	11 40	0 11	4 9	17 7	8 6	8 36	17 5	17 55	5 9
S 8	15 56	1s31	1 51	9 19	0 52	12 44	6 45	25 36	6 9	22 48	0 8	19 45	1 55	23 1	0 3	11 39	0 11	4 10	17 7	8 4	8 35	17 4	17 55	5 9
M 9	15 38	5 29	0 46	8 37	0 45	12 46	6 49	25 40	6 9	22 48	0 8	19 45	1 55	23 1	0 3	11 39	0 11	4 10	17 8	8 4	8 34	17 3	17 55	5 9
T 10	15 21	9 17	0n23	7 56	0 37	12 49	6 52	25 43	6 9	22 49	0 8	19 45	1 55	23 1	0 3	11 38	0 11	4 10	17 8	8 3	8 32	17 3	17 55	5 10
W11	15 4	12 42	1 32	7 14	0 28	12 52	6 55	25 46	6 9	22 49	0 8	19 45	1 55	23 1	0 3	11 37	0 11	4 11	17 8	8 4	8 31	17 2	17 55	5 10
T 12	14 46	15 32	2 37	6 33	0 20	12 55	6 57	25 49	6 9	22 50	0 7	19 45	1 55	23 1	0 3	11 36	0 11	4 11	17 9	8 4	8 30	17 1	17 54	5 10
F 13	14 28	17 34	3 36	5 52	0 11	12 58	6 58	25 52	6 8	22 50	0 7	19 46	1 54	23 1	0 3	11 36	0 11	4 11	17 9	8 3	8 29	17 0	17 54	5 11
S 14	14 9	18 33	4 22	5 11	0 1	13 1	6 59	25 54	6 8	22 51	0 7	19 46	1 54	23 1	0 3	11 35	0 11	4 12	17 9	8 2	8 28	16 59	17 54	5 11
S 15	13 51	18 21	4 53	4 31	0s 8	13 4	6 59	25 56	6 7	22 51	0 7	19 46	1 54	23 1	0 3	11 34	0 11	4 12	17 10	8 0	8 27	16 58	17 54	5 12
M16	13 32	16 53	5 5	3 51	0 18	13 7	6 59	25 57	6 6	22 51	0 7	19 46	1 54	23 1	0 3	11 33	0 11	4 13	17 10	7 58	8 25	16 57	17 54	5 12
T 17	13 13	14 15	4 56	3 12	0 28	13 11	6 58	25 59	6 5	22 52	0 7	19 47	1 53	23 1	0 3	11 33	0 11	4 13	17 10	7 55	8 24	16 56	17 53	5 12
W18	12 54	10 41	4 27	2 33	0 38	13 14	6 56	26 0	6 4	22 52	0 7	19 47	1 53	23 1	0 3	11 32	0 11	4 14	17 11	7 52	8 23	16 55	17 53	5 13
T 19	12 35	6 28	3 40	1 55	0 48	13 18	6 54	26 0	6 2	22 53	0 6	19 47	1 53	23 1	0 3	11 31	0 11	4 14	17 11	7 49	8 22	16 54	17 53	5 13
F 20	12 15	1 56	2 39	1 18	0 59	13 21	6 51	26 1	6 1	22 53	0 6	19 48	1 53	23 1	0 3	11 30	0 11	4 14	17 11	7 47	8 21	16 53	17 53	5 13
S 21	11 56	2n36	1 29	0 41	1 10	13 24	6 48	26 1	5 59	22 53	0 6	19 48	1 52	23 1	0 3	11 30	0 11	4 15	17 12	7 46	8 19	16 52	17 52	5 14
S 22	11 36	6 50	0 17	0 6	1 20	13 28	6 45	26 1	5 58	22 54	0 6	19 48	1 52	23 0	0 3	11 29	0 11	4 15	17 12	7 45	8 18	16 51	17 52	5 14
M23	11 16	10 36	0s55	0s29	1 31	13 31	6 41	26 1	5 56	22 54	0 6	19 49	1 52	23 0	0 3	11 28	0 11	4 16	17 12	7 45	8 17	16 50	17 52	5 15
T 24	10 55	13 43	2 1	1 3	1 42	13 34	6 37	26 0	5 54	22 54	0 6	19 49	1 52	23 0	0 3	11 27	0 11	4 16	17 13	7 46	8 16	16 50	17 52	5 15
W25	10 35	16 7	3 0	1 36	1 54	13 37	6 33	25 59	5 52	22 54	0 6	19 50	1 51	23 0	0 3	11 26	0 11	4 17	17 13	7 46	8 15	16 49	17 51	5 15
T 26	10 14	17 42	3 49	2 8	2 5	13 39	6 28	25 58	5 50	22 55	0 5	19 50	1 51	23 0	0 3	11 26	0 11	4 17	17 13	7 46	8 14	16 48	17 51	5 16
F 27	9 54	18 28	4 27	2 39	2 16	13 42	6 23	25 56	5 48	22 55	0 5	19 51	1 51	23 0	0 3	11 25	0 11	4 18	17 14	7 46	8 12	16 47	17 51	5 16
S 28	9 33	18 24	4 53	3 8	2 27	13 44	6 18	25 54	5 46	22 55	0 5	19 51	1 51	23 0	0 3	11 24	0 11	4 18	17 14	7 45	8 11	16 46	17 50	5 17
S 29	9 12	17 31	5 7	3 36	2 38	13 46	6 12	25 52	5 43	22 55	0 5	19 51	1 50	23 0	0 3	11 23	0 11	4 19	17 14	7 43	8 10	16 45	17 50	5 17
M30	8 51	15 54	5 7	4 2	2 49	13 48	6 7	25 50	5 41	22 56	0 5	19 52	1 50	23 0	0 3	11 23	0 11	4 19	17 15	7 40	8 9	16 44	17 50	5 17
T 31	8n29	13n34	4s54	4s27	2s59	13n50	6s 1	25s48	5s38	22s56	0n 5	19s52	1n50	23s 0	0s 3	11n22	0n11	4s20	17s15	7s37	8s 8	16n43	17n50	5s18

Julian Day Number = 2844392.5, Delta T = 01h03m22s
Ecliptic obliquity = 23°17'51, Nutation = 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°47'59, Lahiri = 38°55'00

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ASTRODIENST EPHEMERIS for the year 3075
geocentric

SEPTEMBER 3075 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	22 40 47	9♍ 2'59	19♌25	4♎52	1♌53	28♑50	8°R45	9♐ 9	20♐29	0♍39	1°R25	19°R28	20♎53	20♋12	23♊ 3	W 1
T 2	22 44 43	10° 0'40	1♍37	5°22	2°16	28°52	8♑44	9°11	20°29	0°42	1♉24	19♎21	20°50	20°19	23° 5	T 2
F 3	22 48 40	10°58'21	13°57	5°48	2°40	28°55	8°44	9°13	20°29	0°44	1°23	19°16	20°47	20°25	23° 6	F 3
S 4	22 52 36	11°56'04	26°28	6° 8	3° 7	28°58	8°43	9°15	20°29	0°46	1°23	19°12	20°44	20°32	23° 8	S 4
S 5	22 56 33	12°53'48	9♎10	6°24	3°34	29° 3	8°D43	9°17	20°30	0°48	1°22	19° 9	20°41	20°39	23°10	S 5
M 6	23 0 30	13°51'33	22° 4	6°35	4° 4	29° 8	8°44	9°19	20°30	0°50	1°21	19°D 9	20°38	20°45	23°11	M 6
T 7	23 4 26	14°49'20	5♏11	6°41	4°34	29°15	8°44	9°22	20°30	0°53	1°21	19°10	20°34	20°52	23°13	T 7
W 8	23 8 23	15°47'07	18°32	6°R41	5° 7	29°22	8°44	9°24	20°31	0°55	1°20	19°11	20°31	20°59	23°14	W 8
T 9	23 12 19	16°44'56	2♐ 8	6°35	5°40	29°30	8°45	9°27	20°31	0°57	1°19	19°13	20°28	21° 6	23°15	T 9
F 10	23 16 16	17°42'46	15°59	6°24	6°15	29°38	8°46	9°30	20°32	0°59	1°18	19°R13	20°25	21°12	23°17	F 10
S 11	23 20 12	18°40'36	0♑ 6	6° 7	6°51	29°48	8°47	9°32	20°33	1° 1	1°18	19°13	20°22	21°19	23°18	S 11
S 12	23 24 9	19°38'28	14°28	5°43	7°28	29°58	8°48	9°35	20°33	1° 3	1°17	19°11	20°18	21°26	23°19	S 12
M13	23 28 5	20°36'21	29° 0	5°14	8° 7	0♒ 9	8°50	9°38	20°34	1° 6	1°16	19° 8	20°15	21°33	23°20	M13
T 14	23 32 2	21°34'15	13♒39	4°40	8°46	0°20	8°51	9°41	20°35	1° 8	1°15	19° 5	20°12	21°39	23°21	T 14
W15	23 35 59	22°32'11	28°18	4° 0	9°27	0°33	8°53	9°44	20°36	1°10	1°14	19° 1	20° 9	21°46	23°22	W15
T 16	23 39 55	23°30'07	12♓51	3°15	10° 9	0°46	8°55	9°48	20°37	1°12	1°13	18°58	20° 6	21°53	23°23	T 16
F 17	23 43 52	24°28'06	27°10	2°25	10°51	1° 0	8°57	9°51	20°37	1°14	1°13	18°55	20° 3	21°59	23°24	F 17
S 18	23 47 48	25°26'05	11♈11	1°32	11°35	1°14	9° 0	9°54	20°38	1°16	1°12	18°54	19°59	22° 6	23°25	S 18
S 19	23 51 45	26°24'07	24°50	0°37	12°20	1°30	9° 2	9°58	20°40	1°18	1°11	18°D54	19°56	22°13	23°25	S 19
M20	23 55 41	27°22'10	8♉ 6	29♍39	13° 5	1°45	9° 5	10° 1	20°41	1°20	1°10	18°55	19°53	22°20	23°26	M20
T 21	23 59 38	28°20'15	21° 0	28°42	13°52	2° 2	9° 8	10° 5	20°42	1°22	1° 9	18°56	19°50	22°26	23°27	T 21
W22	0 3 34	29°18'22	3♊33	27°45	14°39	2°19	9°11	10° 9	20°43	1°24	1° 8	18°58	19°47	22°33	23°27	W22
T 23	0 7 31	0♎16'30	15°50	26°50	15°27	2°37	9°14	10°12	20°44	1°26	1° 7	18°59	19°43	22°40	23°28	T 23
F 24	0 11 27	1°14'41	27°54	25°58	16°16	2°55	9°18	10°16	20°46	1°28	1° 6	18°R59	19°40	22°46	23°28	F 24
S 25	0 15 24	2°12'54	9♋51	25°11	17° 6	3°14	9°21	10°20	20°47	1°30	1° 5	18°59	19°37	22°53	23°28	S 25
S 26	0 19 21	3°11'08	21°43	24°29	17°57	3°34	9°25	10°24	20°48	1°32	1° 4	18°58	19°34	23° 0	23°29	S 26
M27	0 23 17	4° 9'25	3♌37	23°55	18°48	3°54	9°29	10°28	20°50	1°34	1° 3	18°57	19°31	23° 7	23°29	M27
T 28	0 27 14	5° 7'43	15°37	23°28	19°40	4°15	9°33	10°33	20°51	1°36	1° 2	18°55	19°28	23°13	23°29	T 28
W29	0 31 10	6° 6'03	27°45	23° 9	20°32	4°36	9°37	10°37	20°53	1°38	1° 1	18°53	19°24	23°20	23°R29	W29
T 30	0 35 7	7♎ 4'26	10♍ 4	22♍59	21♌25	4♒58	9♑42	10♐41	20♐54	1♍40	1♉ 0	18♎51	19♎21	23♋27	23♊29	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	8n 8	10n40	4s28	4s50	3s10	13n51	5s55	25s45	5s36	22s56	0n 5	19s53	1n50	23s 0	0s 3	11n21	0n11	4s20	17s15	7s35	8s 6	16n42	17n49	5s18
T 2	7 46	7 16	3 49	5 11	3 20	13 52	5 48	25 42	5 33	22 56	0 5	19 54	1 49	23 1	0 3	11 20	0 11	4 21	17 16	7 32	8 5	16 41	17 49	5 19
F 3	7 25	3 31	3 0	5 31	3 30	13 53	5 42	25 39	5 31	22 56	0 4	19 54	1 49	23 1	0 3	11 20	0 11	4 21	17 16	7 30	8 4	16 40	17 49	5 19
S 4	7 3	0s27	2 0	5 48	3 40	13 54	5 36	25 35	5 28	22 57	0 4	19 55	1 49	23 1	0 3	11 19	0 11	4 21	17 16	7 28	8 3	16 39	17 48	5 19
S 5	6 41	4 27	0 54	6 2	3 49	13 54	5 29	25 32	5 25	22 57	0 4	19 55	1 49	23 1	0 3	11 18	0 11	4 22	17 16	7 27	8 2	16 38	17 48	5 20
M 6	6 19	8 18	0n16	6 15	3 58	13 54	5 22	25 28	5 22	22 57	0 4	19 56	1 49	23 1	0 3	11 17	0 11	4 22	17 17	7 27	8 1	16 37	17 48	5 20
T 7	5 57	11 49	1 26	6 24	4 6	13 53	5 16	25 24	5 19	22 57	0 4	19 56	1 48	23 1	0 3	11 17	0 11	4 23	17 17	7 28	7 59	16 36	17 47	5 21
W 8	5 34	14 47	2 34	6 31	4 13	13 53	5 9	25 19	5 16	22 57	0 4	19 57	1 48	23 1	0 3	11 16	0 11	4 23	17 17	7 28	7 58	16 35	17 47	5 21
T 9	5 12	16 59	3 33	6 34	4 19	13 51	5 2	25 15	5 14	22 57	0 4	19 58	1 48	23 1	0 3	11 15	0 11	4 24	17 17	7 29	7 57	16 34	17 46	5 22
F 10	4 50	18 13	4 22	6 35	4 25	13 50	4 55	25 10	5 11	22 57	0 3	19 58	1 48	23 1	0 3	11 14	0 11	4 24	17 18	7 29	7 56	16 33	17 46	5 22
S 11	4 27	18 22	4 56	6 32	4 29	13 48	4 48	25 5	5 8	22 57	0 3	19 59	1 47	23 1	0 3	11 14	0 11	4 25	17 18	7 29	7 55	16 32	17 46	5 22
S 12	4 5	17 21	5 12	6 26	4 32	13 46	4 41	25 0	5 5	22 57	0 3	19 59	1 47	23 1	0 3	11 13	0 11	4 25	17 18	7 28	7 53	16 31	17 45	5 23
M13	3 42	15 12	5 8	6 16	4 34	13 43	4 34	24 54	5 2	22 57	0 3	20 0	1 47	23 1	0 3	11 12	0 11	4 26	17 18	7 27	7 52	16 30	17 45	5 23
T 14	3 19	12 4	4 45	6 3	4 34	13 40	4 27	24 49	4 59	22 57	0 3	20 1	1 47	23 1	0 3	11 11	0 11	4 26	17 19	7 26	7 51	16 29	17 45	5 24
W15	2 57	8 12	4 3	5 45	4 33	13 36	4 20	24 43	4 55	22 57	0 3	20 1	1 46	23 1	0 3	11 11	0 11	4 27	17 19	7 24	7 50	16 28	17 44	5 24
T 16	2 34	3 51	3 5	5 25	4 30	13 32	4 13	24 37	4 52	22 57	0 3	20 2	1 46	23 1	0 3	11 10	0 11	4 27	17 19	7 23	7 49	16 27	17 44	5 25
F 17	2 11	0n40	1 57	5 1	4 25	13 28	4 5	24 31	4 49	22 57	0 3	20 3	1 46	23 1	0 3	11 9	0 12	4 28	17 19	7 22	7 47	16 26	17 43	5 25
S 18	1 48	5 3	0 42	4 33	4 18	13 23	3 58	24 25	4 46	22 57	0 2	20 4	1 46	23 1	0 3	11 8	0 12	4 28	17 20	7 22	7 46	16 25	17 43	5 25
S 19	1 25	9 3	0s33	4 3	4 9	13 18	3 51	24 19	4 43	22 57	0 2	20 4	1 46	23 1	0 3	11 8	0 12	4 29	17 20	7 22	7 45	16 24	17 43	5 26
M20	1 2	12 29	1 44	3 31	3 59	13 12	3 44	24 12	4 40	22 57	0 2	20 5	1 45	23 1	0 3	11 7	0 12	4 29	17 20	7 22	7 44	16 23	17 42	5 26
T 21	0 39	15 12	2 48	2 57	3 46	13 6	3 37	24 5	4 37	22 57	0 2	20 6	1 45	23 2	0 3	11 6	0 12	4 30	17 20	7 22	7 43	16 22	17 42	5 27
W22	0 16	17 6	3 42	2 21	3 32	12 59	3 30	23 58	4 34	22 57	0 2	20 6	1 45	23 2	0 3	11 6	0 12	4 30	17 20	7 23	7 41	16 21	17 41	5 27
T 23	0s 7	18 10	4 25	1 45	3 16	12 52	3 23	23 51	4 31	22 57	0 2	20 7	1 45	23 2	0 3	11 5	0 12	4 31	17 21	7 23	7 40	16 20	17 41	5 28
F 24	0 30	18 22	4 55	1 9	2 59	12 45	3 16	23 44	4 28	22 57	0 2	20 8	1 45	23 2	0 3	11 4	0 12	4 31	17 21	7 24	7 39	16 19	17 41	5 28
S 25	0 53	17 45	5 12	0 34	2 41	12 37	3 9	23 36	4 24	22 57	0 2	20 9	1 44	23 2	0 3	11 4	0 12	4 32	17 21	7 24	7 38	16 18	17 40	5 29
S 26	1 16	16 22	5 15	0n 0	2 22	12 29	3 2	23 29	4 21	22 56	0 2	20 9	1 44	23 2	0 3	11 3	0 12	4 32	17 21	7 23	7 37	16 17	17 40	5 29
M27	1 39	14 16	5 5	0 32	2 3	12 20	2 55	23 21	4 18	22 56	0 1	20 10	1 44	23 2	0 3	11 2	0 12	4 33	17 21	7 23	7 35	16 16	17 39	5 29
T 28	2 2	11 34	4 42	1 0	1 43	12 11	2 48	23 13	4 15	22 56	0 1	20 11	1 44	23 2	0 3	11 1	0 12	4 33	17 22	7 22	7 34	16 15	17 39	5 30
W29	2 25	8 20	4 6	1 26	1 23	12 1	2 41	23 5	4 12	22 56	0 1	20 12	1 44	23 2	0 3	11 1	0 12	4 34	17 22	7 21	7 33	16 14	17 38	5 30
T 30	2s48	4n41	3s18	1n48	1s 4	11n51	2s34	22s56	4s 9	22s56	0n 1	20s13	1n43	23s 2	0s 3	11n 0	0n12	4s34	17s22	7s21	7s32	16n13	17n38	5s31

Julian Day Number = 2844423.5, Delta T = 01h03m22s
Ecliptic obliquity = 23°17'52, Nutation = 0°00'07, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°48'04, Lahiri = 38°55'04

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ASTRODIENST EPHEMERIS for the year 3075
geocentric

OCTOBER 3075 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	0 39 3	8♎ 2'50	22♍37	22°D58	22♌19	5♒20	9♑46	10♐46	20♐56	1♍42	0°R59	18°R50	19♎18	23♋34	23°R29	F 1
S 2	0 43 0	9° 1'16	5♎25	23♍ 6	23°13	5°43	9°51	10°50	20°58	1°43	0♉58	18♎49	19°15	23°40	23♊29	S 2
S 3	0 46 56	9°59'44	18°28	23°24	24° 8	6° 6	9°56	10°55	20°59	1°45	0°57	18°D49	19°12	23°47	23°28	S 3
M 4	0 50 53	10°58'13	1♏45	23°51	25° 4	6°30	10° 1	10°59	21° 1	1°47	0°56	18°49	19° 9	23°54	23°28	M 4
T 5	0 54 50	11°56'45	15°16	24°27	26° 0	6°55	10° 6	11° 4	21° 3	1°49	0°55	18°50	19° 5	24° 0	23°28	T 5
W 6	0 58 46	12°55'18	28°58	25°12	26°56	7°20	10°12	11° 9	21° 5	1°51	0°53	18°50	19° 2	24° 7	23°27	W 6
T 7	1 2 43	13°53'52	12♐52	26° 4	27°53	7°45	10°18	11°14	21° 7	1°53	0°52	18°51	18°59	24°14	23°27	T 7
F 8	1 6 39	14°52'29	26°54	27° 5	28°51	8°11	10°23	11°19	21° 9	1°54	0°51	18°51	18°56	24°21	23°26	F 8
S 9	1 10 36	15°51'07	11♑ 3	28°12	29°49	8°38	10°29	11°24	21°11	1°56	0°50	18°R51	18°53	24°27	23°26	S 9
S 10	1 14 32	16°49'46	25°16	29°26	0♍47	9° 4	10°35	11°29	21°13	1°58	0°49	18°51	18°49	24°34	23°25	S 10
M11	1 18 29	17°48'28	9♒32	0♎45	1°46	9°32	10°42	11°34	21°15	1°59	0°48	18°51	18°46	24°41	23°24	M11
T 12	1 22 25	18°47'10	23°47	2°10	2°46	9°59	10°48	11°39	21°17	2° 1	0°47	18°D51	18°43	24°47	23°23	T 12
W13	1 26 22	19°45'55	7♓58	3°39	3°45	10°27	10°54	11°44	21°19	2° 3	0°46	18°51	18°40	24°54	23°23	W13
T 14	1 30 18	20°44'41	22° 2	5°12	4°46	10°56	11° 1	11°49	21°21	2° 4	0°45	18°51	18°37	25° 1	23°22	T 14
F 15	1 34 15	21°43'28	5♈55	6°48	5°46	11°24	11° 8	11°55	21°24	2° 6	0°43	18°51	18°34	25° 8	23°21	F 15
S 16	1 38 12	22°42'18	19°35	8°27	6°47	11°54	11°15	12° 0	21°26	2° 7	0°42	18°R51	18°30	25°14	23°19	S 16
S 17	1 42 8	23°41'10	2♉59	10° 8	7°48	12°23	11°22	12° 6	21°28	2° 9	0°41	18°51	18°27	25°21	23°18	S 17
M18	1 46 5	24°40'03	16° 5	11°51	8°50	12°53	11°29	12°11	21°31	2°10	0°40	18°51	18°24	25°28	23°17	M18
T 19	1 50 1	25°38'59	28°54	13°36	9°52	13°23	11°37	12°17	21°33	2°12	0°39	18°50	18°21	25°35	23°16	T 19
W20	1 53 58	26°37'57	11♊25	15°21	10°55	13°54	11°44	12°22	21°36	2°13	0°38	18°49	18°18	25°41	23°15	W20
T 21	1 57 54	27°36'57	23°42	17° 7	11°57	14°25	11°52	12°28	21°38	2°15	0°37	18°48	18°15	25°48	23°13	T 21
F 22	2 1 51	28°35'59	5♋47	18°54	13° 0	14°56	12° 0	12°34	21°41	2°16	0°35	18°47	18°11	25°55	23°12	F 22
S 23	2 5 47	29°35'04	17°44	20°40	14° 4	15°28	12° 8	12°40	21°43	2°18	0°34	18°46	18° 8	26° 1	23°10	S 23
S 24	2 9 44	0♏34'11	29°37	22°27	15° 8	16° 0	12°16	12°46	21°46	2°19	0°33	18°D46	18° 5	26° 8	23° 9	S 24
M25	2 13 41	1°33'20	11♌31	24°14	16°12	16°32	12°24	12°52	21°49	2°20	0°32	18°46	18° 2	26°15	23° 7	M25
T 26	2 17 37	2°32'31	23°30	26° 0	17°16	17° 4	12°32	12°58	21°51	2°22	0°31	18°47	17°59	26°22	23° 5	T 26
W27	2 21 34	3°31'44	5♍39	27°46	18°21	17°37	12°41	13° 4	21°54	2°23	0°30	18°48	17°55	26°28	23° 4	W27
T 28	2 25 30	4°31'00	18° 3	29°32	19°25	18°10	12°50	13°10	21°57	2°24	0°28	18°49	17°52	26°35	23° 2	T 28
F 29	2 29 27	5°30'18	0♎44	1♏17	20°31	18°43	12°58	13°16	22° 0	2°25	0°27	18°51	17°49	26°42	23° 0	F 29
S 30	2 33 23	6°29'37	13°45	3° 2	21°36	19°17	13° 7	13°22	22° 2	2°27	0°26	18°R51	17°46	26°48	22°58	S 30
S 31	2 37 20	7♏29'00	27♎ 6	4♏46	22♍42	19♒51	13♑16	13♐28	22♐ 5	2♍28	0♉25	18♎51	17♎43	26♋55	22♊56	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	3s10	0n46	2s20	2n 6	0s45	11n40	2s27	22s48	4s 6	22s55	0n 1	20s13	1n43	23s 3	0s 3	10n59	0n12	4s35	17s22	7s20	7s31	16n12	17n37	5s31
S 2	3 33	3s16	1 14	2 19	0 26	11 29	2 20	22 39	4 3	22 55	0 1	20 14	1 43	23 3	0 3	10 59	0 12	4 35	17 22	7 20	7 30	16 11	17 37	5 32
S 3	3 56	7 14	0 2	2 28	0 9	11 18	2 14	22 30	4 0	22 55	0 1	20 15	1 43	23 3	0 3	10 58	0 12	4 36	17 22	7 20	7 28	16 10	17 37	5 32
M 4	4 19	10 54	1n11	2 33	0n 8	11 6	2 7	22 21	3 57	22 55	0 1	20 16	1 43	23 3	0 3	10 58	0 12	4 36	17 22	7 20	7 27	16 9	17 36	5 33
T 5	4 42	14 4	2 21	2 33	0 23	10 53	2 0	22 12	3 54	22 54	0 1	20 17	1 42	23 3	0 3	10 57	0 12	4 37	17 23	7 20	7 26	16 8	17 36	5 33
W 6	5 4	16 29	3 25	2 29	0 38	10 41	1 54	22 3	3 51	22 54	0 0	20 18	1 42	23 3	0 3	10 56	0 12	4 37	17 23	7 20	7 25	16 7	17 35	5 33
T 7	5 27	17 58	4 17	2 20	0 51	10 27	1 47	21 53	3 47	22 54	0 0	20 18	1 42	23 3	0 3	10 56	0 12	4 38	17 23	7 20	7 24	16 6	17 35	5 34
F 8	5 50	18 22	4 54	2 7	1 3	10 14	1 41	21 43	3 44	22 53	0 0	20 19	1 42	23 4	0 3	10 55	0 12	4 38	17 23	7 20	7 22	16 5	17 34	5 34
S 9	6 12	17 37	5 14	1 50	1 13	10 0	1 34	21 34	3 41	22 53	0 0	20 20	1 42	23 4	0 3	10 55	0 12	4 39	17 23	7 21	7 21	16 3	17 34	5 35
S 10	6 35	15 47	5 15	1 29	1 22	9 45	1 28	21 24	3 39	22 53	0s 0	20 21	1 41	23 4	0 3	10 54	0 12	4 39	17 23	7 21	7 20	16 2	17 33	5 35
M11	6 57	12 59	4 57	1 5	1 30	9 30	1 22	21 13	3 36	22 52	0 0	20 22	1 41	23 4	0 3	10 53	0 12	4 39	17 23	7 21	7 19	16 1	17 33	5 36
T 12	7 19	9 25	4 20	0 38	1 37	9 15	1 16	21 3	3 33	22 52	0 0	20 23	1 41	23 4	0 3	10 53	0 12	4 40	17 23	7 20	7 18	16 0	17 32	5 36
W13	7 41	5 19	3 28	0 8	1 42	8 59	1 10	20 53	3 30	22 51	0 0	20 24	1 41	23 4	0 3	10 52	0 12	4 40	17 23	7 21	7 16	15 59	17 32	5 36
T 14	8 3	0 57	2 23	0s25	1 47	8 43	1 4	20 42	3 27	22 51	0 0	20 24	1 41	23 4	0 3	10 52	0 12	4 41	17 23	7 21	7 15	15 58	17 31	5 37
F 15	8 25	3n26	1 11	1 0	1 50	8 27	0 58	20 31	3 24	22 51	0 1	20 25	1 41	23 5	0 3	10 51	0 12	4 41	17 23	7 21	7 14	15 57	17 31	5 37
S 16	8 47	7 33	0s 4	1 37	1 52	8 10	0 52	20 20	3 21	22 50	0 1	20 26	1 40	23 5	0 3	10 51	0 12	4 42	17 24	7 21	7 13	15 56	17 31	5 38
S 17	9 9	11 13	1 18	2 15	1 54	7 53	0 46	20 9	3 18	22 50	0 1	20 27	1 40	23 5	0 3	10 50	0 12	4 42	17 24	7 21	7 12	15 55	17 30	5 38
M18	9 30	14 14	2 25	2 54	1 54	7 35	0 40	19 58	3 15	22 49	0 1	20 28	1 40	23 5	0 3	10 49	0 12	4 42	17 24	7 20	7 10	15 54	17 30	5 39
T 19	9 51	16 28	3 24	3 35	1 54	7 17	0 35	19 47	3 12	22 49	0 1	20 29	1 40	23 5	0 3	10 49	0 12	4 43	17 24	7 20	7 9	15 53	17 29	5 39
W20	10 13	17 52	4 12	4 16	1 53	6 59	0 29	19 35	3 10	22 48	0 1	20 30	1 40	23 5	0 3	10 48	0 12	4 43	17 24	7 20	7 8	15 52	17 29	5 39
T 21	10 34	18 22	4 47	4 59	1 51	6 40	0 24	19 23	3 7	22 47	0 1	20 31	1 40	23 5	0 3	10 48	0 12	4 44	17 24	7 19	7 7	15 51	17 28	5 40
F 22	10 55	18 2	5 8	5 41	1 48	6 21	0 18	19 12	3 4	22 47	0 1	20 32	1 39	23 6	0 3	10 47	0 12	4 44	17 24	7 19	7 5	15 50	17 28	5 40
S 23	11 16	16 54	5 16	6 24	1 45	6 2	0 13	19 0	3 1	22 46	0 1	20 32	1 39	23 6	0 3	10 47	0 12	4 44	17 24	7 19	7 4	15 48	17 27	5 41
S 24	11 36	15 2	5 11	7 7	1 42	5 43	0 8	18 47	2 59	22 46	0 1	20 33	1 39	23 6	0 3	10 47	0 12	4 45	17 24	7 19	7 3	15 47	17 27	5 41
M25	11 57	12 33	4 52	7 49	1 38	5 23	0 3	18 35	2 56	22 45	0 2	20 34	1 39	23 6	0 3	10 46	0 12	4 45	17 24	7 19	7 2	15 46	17 26	5 41
T 26	12 17	9 30	4 20	8 32	1 34	5 2	0n 2	18 23	2 53	22 44	0 2	20 35	1 39	23 6	0 3	10 46	0 12	4 46	17 24	7 19	7 1	15 45	17 26	5 42
W27	12 37	6 1	3 37	9 14	1 29	4 42	0 7	18 10	2 50	22 44	0 2	20 36	1 39	23 7	0 3	10 45	0 12	4 46	17 24	7 19	6 59	15 44	17 25	5 42
T 28	12 57	2 12	2 42	9 56	1 24	4 21	0 12	17 57	2 48	22 43	0 2	20 37	1 38	23 7	0 3	10 45	0 12	4 46	17 24	7 20	6 58	15 43	17 25	5 43
F 29	13 17	1s48	1 38	10 38	1 18	4 0	0 17	17 44	2 45	22 42	0 2	20 38	1 38	23 7	0 3	10 44	0 12	4 47	17 24	7 20	6 57	15 42	17 24	5 43
S 30	13 36	5 49	0 28	11 19	1 13	3 39	0 22	17 31	2 42	22 41	0 2	20 39	1 38	23 7	0 3	10 44	0 12	4 47	17 24	7 21	6 56	15 41	17 24	5 43
S 31	13s56	9s40	0n45	11s59	1n 7	3n17	0n26	17s18	2s40	22s41	0s 2	20s40	1n38	23s 7	0s 3	10n43	0n12	4s47	17s24	7s21	6s55	15n40	17n23	5s44

Julian Day Number = 2844453.5, Delta T = 01h03m23s
Ecliptic obliquity = 23°17'52, Nutation = 0°00'05, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°48'08, Lahiri = 38°55'08

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ASTRODIENST EPHEMERIS for the year 3075
geocentric

NOVEMBER 3075 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	2 41 16	8♏28'24	10♏46	6♏29	23♍48	20♒25	13♑25	13♐34	22♐ 8	2♍29	0°R24	18°R50	17♎40	27♋ 2	22°R54	M 1
T 2	2 45 13	9°27'50	24°45	8°12	24°54	21° 0	13°34	13°41	22°11	2°30	0♉23	18♎48	17°36	27° 9	22♊52	T 2
W 3	2 49 10	10°27'18	8♐56	9°54	26° 0	21°34	13°44	13°47	22°14	2°31	0°22	18°45	17°33	27°15	22°50	W 3
T 4	2 53 6	11°26'48	23°16	11°36	27° 7	22° 9	13°53	13°53	22°17	2°32	0°20	18°42	17°30	27°22	22°48	T 4
F 5	2 57 3	12°26'20	7♑40	13°17	28°14	22°44	14° 3	14° 0	22°20	2°33	0°19	18°39	17°27	27°29	22°45	F 5
S 6	3 0 59	13°25'53	22° 3	14°57	29°21	23°20	14°13	14° 6	22°23	2°34	0°18	18°37	17°24	27°36	22°43	S 6
S 7	3 4 56	14°25'29	6♒20	16°37	0♎28	23°55	14°22	14°13	22°26	2°35	0°17	18°35	17°20	27°42	22°41	S 7
M 8	3 8 52	15°25'05	20°29	18°16	1°35	24°31	14°32	14°19	22°29	2°36	0°16	18°D35	17°17	27°49	22°38	M 8
T 9	3 12 49	16°24'44	4♓29	19°54	2°43	25° 7	14°42	14°26	22°33	2°37	0°15	18°36	17°14	27°56	22°36	T 9
W10	3 16 45	17°24'24	18°18	21°32	3°51	25°43	14°52	14°33	22°36	2°38	0°14	18°38	17°11	28° 2	22°33	W10
T 11	3 20 42	18°24'05	1♈56	23° 9	4°59	26°20	15° 3	14°39	22°39	2°39	0°13	18°39	17° 8	28° 9	22°31	T 11
F 12	3 24 39	19°23'48	15°22	24°46	6° 7	26°56	15°13	14°46	22°42	2°39	0°11	18°R40	17° 5	28°16	22°28	F 12
S 13	3 28 35	20°23'34	28°36	26°22	7°16	27°33	15°23	14°53	22°45	2°40	0°10	18°40	17° 1	28°23	22°26	S 13
S 14	3 32 32	21°23'21	11♉38	27°58	8°24	28°10	15°34	14°59	22°49	2°41	0° 9	18°38	16°58	28°29	22°23	S 14
M15	3 36 28	22°23'09	24°28	29°33	9°33	28°47	15°45	15° 6	22°52	2°42	0° 8	18°34	16°55	28°36	22°20	M15
T 16	3 40 25	23°23'00	7♊ 5	1♐ 7	10°42	29°25	15°55	15°13	22°55	2°42	0° 7	18°29	16°52	28°43	22°17	T 16
W17	3 44 21	24°22'53	19°29	2°42	11°51	0♓ 2	16° 6	15°20	22°59	2°43	0° 6	18°22	16°49	28°49	22°15	W17
T 18	3 48 18	25°22'48	1♋42	4°15	13° 1	0°40	16°17	15°27	23° 2	2°44	0° 5	18°15	16°46	28°56	22°12	T 18
F 19	3 52 14	26°22'44	13°45	5°49	14°10	1°18	16°28	15°34	23° 5	2°44	0° 4	18° 9	16°42	29° 3	22° 9	F 19
S 20	3 56 11	27°22'43	25°40	7°21	15°20	1°56	16°39	15°41	23° 9	2°45	0° 3	18° 3	16°39	29°10	22° 6	S 20
S 21	4 0 8	28°22'44	7♌32	8°54	16°30	2°34	16°50	15°47	23°12	2°45	0° 2	17°59	16°36	29°16	22° 3	S 21
M22	4 4 4	29°22'47	19°24	10°26	17°40	3°12	17° 2	15°54	23°16	2°46	0° 1	17°57	16°33	29°23	22° 0	M22
T 23	4 8 1	0♐22'52	1♍21	11°57	18°50	3°50	17°13	16° 1	23°19	2°46	0° 0	17°D56	16°30	29°30	21°57	T 23
W24	4 11 57	1°22'58	13°27	13°29	20° 0	4°29	17°24	16° 8	23°23	2°47	29♈59	17°57	16°26	29°36	21°54	W24
T 25	4 15 54	2°23'07	25°49	14°59	21°10	5° 7	17°36	16°15	23°26	2°47	29°58	17°58	16°23	29°43	21°51	T 25
F 26	4 19 50	3°23'18	8♎30	16°30	22°21	5°46	17°48	16°22	23°30	2°47	29°57	18° 0	16°20	29°50	21°48	F 26
S 27	4 23 47	4°23'31	21°35	18° 0	23°32	6°25	17°59	16°29	23°33	2°48	29°56	18°R 0	16°17	29°57	21°45	S 27
S 28	4 27 43	5°23'46	5♏ 5	19°29	24°42	7° 4	18°11	16°37	23°37	2°48	29°55	17°58	16°14	0♌ 3	21°42	S 28
M29	4 31 40	6°24'03	19° 1	20°59	25°53	7°44	18°23	16°44	23°40	2°48	29°54	17°55	16°11	0°10	21°38	M29
T 30	4 35 37	7♐24'21	3♐21	22♐27	27♎ 4	8♓23	18♑35	16♐51	23♐44	2♍48	29♈54	17♎49	16♎ 7	0♌17	21♊35	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	14s15	13s 6	1n58	12s39	1n 1	2n55	0n31	17s 5	2s37	22s40	0s 2	20s40	1n38	23s 7	0s 3	10n43	0n12	4s48	17s23	7s20	6s53	15n39	17n23	5s44
T 2	14 34	15 51	3 5	13 18	0 54	2 33	0 35	16 51	2 35	22 39	0 2	20 41	1 38	23 8	0 3	10 43	0 12	4 48	17 23	7 19	6 52	15 37	17 22	5 44
W 3	14 52	17 41	4 2	13 56	0 48	2 11	0 39	16 38	2 32	22 38	0 2	20 42	1 38	23 8	0 3	10 42	0 12	4 48	17 23	7 18	6 51	15 36	17 22	5 45
T 4	15 11	18 24	4 44	14 34	0 41	1 48	0 43	16 24	2 30	22 37	0 2	20 43	1 38	23 8	0 3	10 42	0 12	4 49	17 23	7 17	6 50	15 35	17 22	5 45
F 5	15 29	17 57	5 8	15 11	0 35	1 26	0 48	16 10	2 27	22 36	0 3	20 44	1 37	23 8	0 3	10 42	0 12	4 49	17 23	7 16	6 49	15 34	17 21	5 45
S 6	15 47	16 21	5 13	15 47	0 28	1 3	0 51	15 56	2 25	22 35	0 3	20 45	1 37	23 8	0 3	10 41	0 12	4 49	17 23	7 15	6 47	15 33	17 21	5 46
S 7	16 4	13 45	4 59	16 22	0 21	0 40	0 55	15 42	2 22	22 34	0 3	20 46	1 37	23 8	0 4	10 41	0 12	4 49	17 23	7 15	6 46	15 32	17 20	5 46
M 8	16 22	10 21	4 27	16 56	0 15	0 17	0 59	15 28	2 20	22 33	0 3	20 47	1 37	23 9	0 4	10 41	0 12	4 50	17 23	7 15	6 45	15 31	17 20	5 46
T 9	16 39	6 24	3 39	17 29	0 8	0s 7	1 3	15 14	2 17	22 32	0 3	20 47	1 37	23 9	0 4	10 40	0 12	4 50	17 23	7 15	6 44	15 30	17 19	5 47
W10	16 56	2 10	2 39	18 2	0 1	0 30	1 6	14 59	2 15	22 31	0 3	20 48	1 37	23 9	0 4	10 40	0 12	4 50	17 23	7 15	6 43	15 28	17 19	5 47
T 11	17 12	2n 9	1 30	18 33	0s 6	0 54	1 10	14 44	2 12	22 30	0 3	20 49	1 37	23 9	0 4	10 40	0 12	4 50	17 23	7 16	6 41	15 27	17 18	5 47
F 12	17 28	6 18	0 18	19 3	0 13	1 18	1 13	14 30	2 10	22 29	0 3	20 50	1 37	23 9	0 4	10 40	0 12	4 51	17 23	7 16	6 40	15 26	17 18	5 48
S 13	17 44	10 4	0s54	19 33	0 20	1 42	1 16	14 15	2 8	22 28	0 3	20 51	1 36	23 10	0 4	10 39	0 12	4 51	17 22	7 16	6 39	15 25	17 17	5 48
S 14	18 0	13 18	2 2	20 1	0 26	2 6	1 19	14 0	2 5	22 27	0 3	20 52	1 36	23 10	0 4	10 39	0 12	4 51	17 22	7 15	6 38	15 24	17 17	5 48
M15	18 15	15 49	3 3	20 28	0 33	2 30	1 22	13 45	2 3	22 26	0 4	20 53	1 36	23 10	0 4	10 39	0 12	4 51	17 22	7 14	6 37	15 23	17 17	5 49
T 16	18 31	17 32	3 53	20 55	0 40	2 54	1 25	13 30	2 1	22 25	0 4	20 53	1 36	23 10	0 4	10 39	0 12	4 52	17 22	7 12	6 35	15 22	17 16	5 49
W17	18 45	18 22	4 32	21 20	0 46	3 18	1 28	13 14	1 58	22 24	0 4	20 54	1 36	23 10	0 4	10 38	0 12	4 52	17 22	7 10	6 34	15 21	17 16	5 49
T 18	19 0	18 20	4 57	21 44	0 53	3 43	1 31	12 59	1 56	22 22	0 4	20 55	1 36	23 11	0 4	10 38	0 12	4 52	17 22	7 7	6 33	15 19	17 15	5 49
F 19	19 14	17 28	5 9	22 7	0 59	4 7	1 33	12 43	1 54	22 21	0 4	20 56	1 36	23 11	0 4	10 38	0 12	4 52	17 21	7 5	6 32	15 18	17 15	5 50
S 20	19 27	15 51	5 7	22 29	1 5	4 32	1 36	12 28	1 51	22 20	0 4	20 57	1 36	23 11	0 4	10 38	0 12	4 52	17 21	7 2	6 30	15 17	17 14	5 50
S 21	19 41	13 34	4 52	22 50	1 12	4 56	1 38	12 12	1 49	22 19	0 4	20 58	1 36	23 11	0 4	10 38	0 13	4 52	17 21	7 1	6 29	15 16	17 14	5 50
M22	19 54	10 43	4 25	23 10	1 18	5 21	1 40	11 56	1 47	22 17	0 4	20 58	1 36	23 11	0 4	10 37	0 13	4 53	17 21	7 0	6 28	15 15	17 14	5 50
T 23	20 7	7 25	3 46	23 28	1 24	5 45	1 43	11 40	1 45	22 16	0 4	20 59	1 35	23 11	0 4	10 37	0 13	4 53	17 21	7 0	6 27	15 14	17 13	5 51
W24	20 19	3 45	2 56	23 45	1 29	6 9	1 45	11 24	1 43	22 15	0 4	21 0	1 35	23 12	0 4	10 37	0 13	4 53	17 21	7 0	6 26	15 12	17 13	5 51
T 25	20 31	0s 8	1 57	24 2	1 35	6 34	1 47	11 8	1 41	22 13	0 4	21 1	1 35	23 12	0 4	10 37	0 13	4 53	17 20	7 1	6 24	15 11	17 12	5 51
F 26	20 42	4 8	0 51	24 17	1 40	6 58	1 48	10 52	1 38	22 12	0 4	21 2	1 35	23 12	0 4	10 37	0 13	4 53	17 20	7 1	6 23	15 10	17 12	5 51
S 27	20 54	8 4	0n19	24 30	1 45	7 22	1 50	10 36	1 36	22 10	0 5	21 2	1 35	23 12	0 4	10 37	0 13	4 53	17 20	7 1	6 22	15 9	17 12	5 52
S 28	21 5	11 43	1 31	24 43	1 50	7 47	1 52	10 19	1 34	22 9	0 5	21 3	1 35	23 12	0 4	10 37	0 13	4 53	17 20	7 1	6 21	15 8	17 11	5 52
M29	21 15	14 49	2 39	24 54	1 55	8 11	1 53	10 3	1 32	22 7	0 5	21 4	1 35	23 13	0 4	10 37	0 13	4 53	17 19	6 59	6 20	15 7	17 11	5 52
T 30	21s25	17s 7	3n39	25s 4	2s 0	8s35	1n55	9s46	1s30	22s 6	0s 5	21s 5	1n35	23s13	0s 4	10n37	0n13	4s54	17s19	6s57	6s18	15n 5	17n10	5s52

Julian Day Number = 2844484.5, Delta T = 01h03m23s
Ecliptic obliquity = 23°17'51, Nutation = 0°00'04, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°48'12, Lahiri = 38°55'12

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3075
geocentric

DECEMBER 3075 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	4 39 33	8♐24'42	17♐59	23♐56	28♎15	9♓ 2	18♑47	16♐58	23♐48	2♍48	29°R53	17°R42	16♎ 4	0♌24	21°R32	W 1
T 2	4 43 30	9°25'04	2♑49	25°24	29°27	9°42	18°59	17° 5	23°51	2°49	29♈52	17♎33	16° 1	0°30	21♊29	T 2
F 3	4 47 26	10°25'27	17°40	26°51	0♏38	10°22	19°11	17°12	23°55	2°49	29°51	17°25	15°58	0°37	21°26	F 3
S 4	4 51 23	11°25'52	2♒26	28°18	1°50	11° 1	19°23	17°19	23°58	2°49	29°50	17°18	15°55	0°44	21°22	S 4
S 5	4 55 19	12°26'18	16°59	29°44	3° 1	11°41	19°36	17°26	24° 2	2°R49	29°49	17°13	15°52	0°50	21°19	S 5
M 6	4 59 16	13°26'45	1♓15	1♑10	4°13	12°21	19°48	17°34	24° 6	2°49	29°49	17°10	15°48	0°57	21°16	M 6
T 7	5 3 12	14°27'14	15°13	2°35	5°25	13° 1	20° 0	17°41	24° 9	2°49	29°48	17°D10	15°45	1° 4	21°12	T 7
W 8	5 7 9	15°27'43	28°51	3°59	6°36	13°41	20°13	17°48	24°13	2°49	29°47	17°10	15°42	1°11	21° 9	W 8
T 9	5 11 6	16°28'14	12♈13	5°22	7°48	14°22	20°26	17°55	24°17	2°48	29°46	17°R11	15°39	1°17	21° 6	T 9
F 10	5 15 2	17°28'46	25°19	6°45	9° 0	15° 2	20°38	18° 2	24°20	2°48	29°46	17°11	15°36	1°24	21° 2	F 10
S 11	5 18 59	18°29'19	8♉11	8° 6	10°13	15°43	20°51	18° 9	24°24	2°48	29°45	17° 9	15°32	1°31	20°59	S 11
S 12	5 22 55	19°29'54	20°53	9°26	11°25	16°23	21° 4	18°16	24°28	2°48	29°44	17° 4	15°29	1°37	20°56	S 12
M13	5 26 52	20°30'30	3♊24	10°44	12°37	17° 4	21°16	18°24	24°31	2°48	29°43	16°56	15°26	1°44	20°52	M13
T 14	5 30 48	21°31'07	15°46	12° 1	13°49	17°44	21°29	18°31	24°35	2°47	29°43	16°46	15°23	1°51	20°49	T 14
W15	5 34 45	22°31'45	27°59	13°16	15° 2	18°25	21°42	18°38	24°39	2°47	29°42	16°34	15°20	1°58	20°46	W15
T 16	5 38 41	23°32'25	10♋ 4	14°29	16°15	19° 6	21°55	18°45	24°43	2°47	29°42	16°21	15°17	2° 4	20°42	T 16
F 17	5 42 38	24°33'06	22° 3	15°39	17°27	19°47	22° 8	18°52	24°46	2°46	29°41	16° 8	15°13	2°11	20°39	F 17
S 18	5 46 35	25°33'48	3♌56	16°46	18°40	20°28	22°21	18°59	24°50	2°46	29°40	15°56	15°10	2°18	20°36	S 18
S 19	5 50 31	26°34'32	15°47	17°50	19°53	21° 9	22°34	19° 7	24°54	2°46	29°40	15°47	15° 7	2°24	20°32	S 19
M20	5 54 28	27°35'17	27°37	18°51	21° 6	21°50	22°47	19°14	24°57	2°45	29°39	15°40	15° 4	2°31	20°29	M20
T 21	5 58 24	28°36'03	9♍32	19°47	22°19	22°31	23° 0	19°21	25° 1	2°45	29°39	15°36	15° 1	2°38	20°26	T 21
W22	6 2 21	29°36'51	21°35	20°38	23°32	23°12	23°14	19°28	25° 5	2°44	29°38	15°34	14°58	2°45	20°22	W22
T 23	6 6 17	0♑37'40	3♎51	21°24	24°45	23°53	23°27	19°35	25° 8	2°43	29°38	15°D34	14°54	2°51	20°19	T 23
F 24	6 10 14	1°38'31	16°27	22° 3	25°58	24°34	23°40	19°42	25°12	2°43	29°37	15°R34	14°51	2°58	20°16	F 24
S 25	6 14 10	2°39'23	29°27	22°35	27°11	25°16	23°54	19°49	25°16	2°42	29°37	15°33	14°48	3° 5	20°13	S 25
S 26	6 18 7	3°40'16	12♏55	23° 0	28°24	25°57	24° 7	19°56	25°20	2°41	29°36	15°31	14°45	3°11	20° 9	S 26
M27	6 22 4	4°41'10	26°52	23°15	29°38	26°39	24°20	20° 3	25°23	2°41	29°36	15°25	14°42	3°18	20° 6	M27
T 28	6 26 0	5°42'06	11♐19	23°R21	0♐51	27°20	24°34	20°10	25°27	2°40	29°36	15°17	14°38	3°25	20° 3	T 28
W29	6 29 57	6°43'03	26°11	23°16	2° 5	28° 2	24°47	20°17	25°31	2°39	29°35	15° 7	14°35	3°32	20° 0	W29
T 30	6 33 53	7°44'00	11♑19	23° 1	3°18	28°43	25° 1	20°24	25°34	2°39	29°35	14°55	14°32	3°38	19°57	T 30
F 31	6 37 50	8♑44'59	26♑33	22♑34	4♐32	29♓25	25♑14	20♐31	25♐38	2♍38	29♈35	14♎44	14♎29	3♌45	19♊53	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	21s35	18s20	4n26	25s13	2s 4	8s59	1n56	9s30	1s28	22s 4	0s 5	21s 5	1n35	23s13	0s 4	10n37	0n13	4s54	17s19	6s54	6s17	15n 4	17n10	5s52
T 2	21 44	18 20	4 56	25 21	2 8	9 23	1 57	9 13	1 26	22 3	0 5	21 6	1 35	23 13	0 4	10 37	0 13	4 54	17 19	6 51	6 16	15 3	17 10	5 53
F 3	21 53	17 5	5 6	25 27	2 12	9 47	1 58	8 56	1 24	22 1	0 5	21 7	1 35	23 13	0 4	10 37	0 13	4 54	17 19	6 48	6 15	15 2	17 9	5 53
S 4	22 1	14 42	4 55	25 32	2 15	10 10	1 59	8 39	1 22	21 59	0 5	21 8	1 35	23 13	0 4	10 37	0 13	4 54	17 18	6 45	6 13	15 1	17 9	5 53
S 5	22 9	11 25	4 26	25 36	2 18	10 34	2 0	8 22	1 20	21 58	0 5	21 8	1 35	23 14	0 4	10 37	0 13	4 54	17 18	6 43	6 12	15 0	17 9	5 53
M 6	22 17	7 32	3 40	25 38	2 21	10 57	2 1	8 5	1 18	21 56	0 5	21 9	1 35	23 14	0 4	10 37	0 13	4 54	17 18	6 42	6 11	14 58	17 8	5 53
T 7	22 24	3 18	2 42	25 40	2 23	11 20	2 2	7 48	1 16	21 54	0 5	21 10	1 34	23 14	0 4	10 37	0 13	4 54	17 18	6 42	6 10	14 57	17 8	5 53
W 8	22 31	1n 1	1 36	25 40	2 25	11 43	2 2	7 31	1 14	21 53	0 5	21 10	1 34	23 14	0 4	10 37	0 13	4 54	17 17	6 42	6 9	14 56	17 8	5 53
T 9	22 37	5 12	0 27	25 38	2 27	12 6	2 3	7 14	1 12	21 51	0 6	21 11	1 34	23 14	0 4	10 37	0 13	4 54	17 17	6 43	6 7	14 55	17 7	5 54
F 10	22 43	9 4	0s43	25 35	2 28	12 28	2 3	6 57	1 10	21 49	0 6	21 12	1 34	23 14	0 4	10 37	0 13	4 54	17 17	6 42	6 6	14 54	17 7	5 54
S 11	22 48	12 25	1 50	25 32	2 29	12 50	2 3	6 39	1 8	21 47	0 6	21 13	1 34	23 15	0 4	10 37	0 13	4 54	17 16	6 42	6 5	14 52	17 7	5 54
S 12	22 53	15 9	2 49	25 26	2 29	13 12	2 4	6 22	1 7	21 45	0 6	21 13	1 34	23 15	0 4	10 37	0 13	4 54	17 16	6 40	6 4	14 51	17 6	5 54
M13	22 58	17 6	3 40	25 20	2 29	13 34	2 4	6 5	1 5	21 43	0 6	21 14	1 34	23 15	0 4	10 37	0 13	4 54	17 16	6 37	6 3	14 50	17 6	5 54
T 14	23 2	18 15	4 19	25 12	2 28	13 56	2 4	5 47	1 3	21 42	0 6	21 14	1 34	23 15	0 4	10 37	0 13	4 54	17 16	6 33	6 1	14 49	17 6	5 54
W15	23 5	18 31	4 46	25 4	2 26	14 17	2 4	5 30	1 1	21 40	0 6	21 15	1 34	23 15	0 4	10 37	0 13	4 54	17 15	6 28	6 0	14 48	17 5	5 54
T 16	23 8	17 56	5 0	24 54	2 24	14 38	2 3	5 12	0 59	21 38	0 6	21 16	1 34	23 15	0 4	10 37	0 13	4 53	17 15	6 23	5 59	14 46	17 5	5 54
F 17	23 11	16 34	5 0	24 43	2 21	14 58	2 3	4 54	0 58	21 36	0 6	21 16	1 34	23 16	0 4	10 38	0 13	4 53	17 15	6 18	5 58	14 45	17 5	5 54
S 18	23 13	14 30	4 47	24 31	2 17	15 19	2 3	4 37	0 56	21 34	0 6	21 17	1 34	23 16	0 4	10 38	0 13	4 53	17 14	6 14	5 56	14 44	17 5	5 54
S 19	23 15	11 50	4 22	24 18	2 12	15 38	2 2	4 19	0 54	21 32	0 6	21 18	1 34	23 16	0 4	10 38	0 13	4 53	17 14	6 10	5 55	14 43	17 4	5 54
M20	23 17	8 42	3 45	24 4	2 7	15 58	2 2	4 2	0 52	21 30	0 7	21 18	1 34	23 16	0 4	10 38	0 13	4 53	17 14	6 8	5 54	14 42	17 4	5 54
T 21	23 17	5 11	2 59	23 50	2 0	16 17	2 1	3 44	0 51	21 27	0 7	21 19	1 34	23 16	0 4	10 38	0 13	4 53	17 13	6 6	5 53	14 40	17 4	5 54
W22	23 18	1 26	2 4	23 35	1 53	16 36	2 0	3 26	0 49	21 25	0 7	21 19	1 34	23 16	0 4	10 39	0 13	4 53	17 13	6 6	5 52	14 39	17 4	5 54
T 23	23 18	2s28	1 2	23 19	1 44	16 55	1 59	3 8	0 47	21 23	0 7	21 20	1 34	23 16	0 4	10 39	0 13	4 53	17 13	6 5	5 50	14 38	17 3	5 54
F 24	23 17	6 22	0n 5	23 3	1 34	17 13	1 59	2 51	0 46	21 21	0 7	21 21	1 34	23 17	0 4	10 39	0 13	4 52	17 12	6 5	5 49	14 37	17 3	5 54
S 25	23 16	10 5	1 13	22 47	1 23	17 30	1 58	2 33	0 44	21 19	0 7	21 21	1 34	23 17	0 4	10 39	0 13	4 52	17 12	6 5	5 48	14 36	17 3	5 54
S 26	23 15	13 24	2 19	22 31	1 11	17 48	1 56	2 15	0 42	21 17	0 7	21 22	1 34	23 17	0 4	10 40	0 13	4 52	17 12	6 4	5 47	14 34	17 3	5 54
M27	23 13	16 6	3 20	22 15	0 57	18 4	1 55	1 57	0 41	21 14	0 7	21 22	1 34	23 17	0 4	10 40	0 13	4 52	17 11	6 2	5 45	14 33	17 2	5 54
T 28	23 11	17 53	4 10	21 59	0 42	18 21	1 54	1 39	0 39	21 12	0 7	21 23	1 34	23 17	0 4	10 40	0 13	4 52	17 11	5 59	5 44	14 32	17 2	5 54
W29	23 8	18 30	4 44	21 44	0 26	18 37	1 53	1 21	0 38	21 10	0 7	21 23	1 34	23 17	0 4	10 40	0 13	4 52	17 11	5 55	5 43	14 31	17 2	5 54
T 30	23 4	17 51	5 0	21 30	0 9	18 52	1 51	1 3	0 36	21 7	0 7	21 24	1 34	23 17	0 4	10 41	0 13	4 51	17 10	5 51	5 42	14 29	17 2	5 54
F 31	23s 1	15s54	4n54	21s16	0n10	19s 7	1n50	0s46	0s35	21s 5	0s 7	21s24	1n34	23s18	0s 4	10n41	0n13	4s51	17s10	5s46	5s41	14n28	17n 2	5s54

Julian Day Number = 2844514.5, Delta T = 01h03m24s
Ecliptic obliquity = 23°17'51, Nutation = 0°00'04, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°48'16, Lahiri = 38°55'17

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ASTRODIENST EPHEMERIS for the year 3076
geocentric

JANUARY 3076 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	6 41 46	9♑45'58	11♒43	21°R55	5♐45	0♈ 7	25♑28	20♐38	25♐41	2°R37	29°R34	14°R33	14♎26	3♌52	19°R50	S 1
S 2	6 45 43	10°46'57	26°37	21♑ 5	6°59	0°48	25°42	20°45	25°45	2♍36	29♈34	14♎26	14°23	3°58	19♊47	S 2
M 3	6 49 40	11°47'57	11♓10	20° 5	8°13	1°30	25°55	20°52	25°49	2°35	29°34	14°21	14°19	4° 5	19°44	M 3
T 4	6 53 36	12°48'58	25°18	18°56	9°26	2°12	26° 9	20°59	25°52	2°34	29°34	14°18	14°16	4°12	19°41	T 4
W 5	6 57 33	13°49'59	9♈ 0	17°39	10°40	2°54	26°23	21° 5	25°56	2°33	29°33	14°18	14°13	4°19	19°38	W 5
T 6	7 1 29	14°51'00	22°18	16°19	11°54	3°35	26°36	21°12	25°59	2°32	29°33	14°18	14°10	4°25	19°35	T 6
F 7	7 5 26	15°52'01	5♉15	14°56	13° 8	4°17	26°50	21°19	26° 3	2°31	29°33	14°17	14° 7	4°32	19°32	F 7
S 8	7 9 22	16°53'03	17°56	13°34	14°22	4°59	27° 4	21°26	26° 6	2°30	29°33	14°14	14° 4	4°39	19°29	S 8
S 9	7 13 19	17°54'05	0♊23	12°15	15°36	5°41	27°18	21°32	26°10	2°29	29°33	14° 8	14° 0	4°45	19°27	S 9
M10	7 17 15	18°55'08	12°40	11° 3	16°50	6°23	27°32	21°39	26°14	2°28	29°33	13°59	13°57	4°52	19°24	M10
T 11	7 21 12	19°56'10	24°49	9°58	18° 4	7° 5	27°45	21°46	26°17	2°27	29°33	13°48	13°54	4°59	19°21	T 11
W12	7 25 9	20°57'13	6♋52	9° 3	19°18	7°47	27°59	21°52	26°20	2°26	29°33	13°34	13°51	5° 6	19°18	W12
T 13	7 29 5	21°58'17	18°50	8°17	20°32	8°29	28°13	21°59	26°24	2°24	29°D33	13°19	13°48	5°12	19°16	T 13
F 14	7 33 2	22°59'20	0♌44	7°43	21°46	9°11	28°27	22° 5	26°27	2°23	29°33	13° 4	13°44	5°19	19°13	F 14
S 15	7 36 58	24° 0'24	12°36	7°19	23° 0	9°53	28°41	22°12	26°31	2°22	29°33	12°51	13°41	5°26	19°10	S 15
S 16	7 40 55	25° 1'28	24°27	7° 5	24°14	10°35	28°55	22°18	26°34	2°21	29°33	12°40	13°38	5°32	19° 8	S 16
M17	7 44 51	26° 2'33	6♍19	7°D 1	25°28	11°17	29° 9	22°24	26°37	2°19	29°33	12°31	13°35	5°39	19° 5	M17
T 18	7 48 48	27° 3'38	18°15	7° 7	26°43	11°59	29°22	22°31	26°41	2°18	29°33	12°26	13°32	5°46	19° 3	T 18
W19	7 52 44	28° 4'43	0♎18	7°21	27°57	12°41	29°36	22°37	26°44	2°17	29°33	12°24	13°29	5°53	19° 0	W19
T 20	7 56 41	29° 5'49	12°33	7°42	29°11	13°23	29°50	22°43	26°47	2°16	29°33	12°D23	13°25	5°59	18°58	T 20
F 21	8 0 38	0♒ 6'55	25° 5	8°11	0♑25	14° 5	0♒ 4	22°50	26°51	2°14	29°33	12°R23	13°22	6° 6	18°56	F 21
S 22	8 4 34	1° 8'01	7♏58	8°46	1°40	14°48	0°18	22°56	26°54	2°13	29°34	12°23	13°19	6°13	18°53	S 22
S 23	8 8 31	2° 9'08	21°17	9°27	2°54	15°30	0°32	23° 2	26°57	2°11	29°34	12°22	13°16	6°19	18°51	S 23
M24	8 12 27	3°10'15	5♐ 5	10°13	4° 9	16°12	0°46	23° 8	27° 0	2°10	29°34	12°18	13°13	6°26	18°49	M24
T 25	8 16 24	4°11'22	19°24	11° 3	5°23	16°54	1° 0	23°14	27° 3	2° 9	29°34	12°11	13°10	6°33	18°47	T 25
W26	8 20 20	5°12'30	4♑10	11°58	6°37	17°36	1°14	23°20	27° 7	2° 7	29°35	12° 3	13° 6	6°40	18°45	W26
T 27	8 24 17	6°13'37	19°17	12°56	7°52	18°18	1°28	23°26	27°10	2° 6	29°35	11°53	13° 3	6°46	18°43	T 27
F 28	8 28 13	7°14'45	4♒37	13°57	9° 6	19° 0	1°42	23°32	27°13	2° 4	29°35	11°42	13° 0	6°53	18°41	F 28
S 29	8 32 10	8°15'52	19°57	15° 1	10°21	19°43	1°55	23°37	27°16	2° 3	29°36	11°33	12°57	7° 0	18°39	S 29
S 30	8 36 7	9°16'59	5♓ 6	16° 8	11°36	20°25	2° 9	23°43	27°19	2° 1	29°36	11°26	12°54	7° 6	18°37	S 30
M31	8 40 3	10♒18'05	19♓55	17♑17	12♑50	21♈ 7	2♒23	23♐49	27♐22	2♍ 0	29♈36	11♎21	12♎50	7♌13	18♊36	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	22s56	12s53	4n28	21s 3	0n29	19s21	1n49	0s28	0s33	21s 3	0s 8	21s25	1n34	23s18	0s 4	10n41	0n13	4s51	17s10	5s42	5s39	14n27	17n 2	5s54
S 2	22 52	9 4	3 43	20 51	0 49	19 35	1 47	0 10	0 31	21 0	0 8	21 25	1 34	23 18	0 4	10 42	0 13	4 51	17 9	5 39	5 38	14 26	17 1	5 54
M 3	22 47	4 47	2 45	20 41	1 8	19 49	1 45	0n 8	0 30	20 58	0 8	21 26	1 34	23 18	0 4	10 42	0 13	4 50	17 9	5 37	5 37	14 24	17 1	5 54
T 4	22 41	0 21	1 39	20 31	1 28	20 2	1 44	0 26	0 29	20 55	0 8	21 26	1 34	23 18	0 4	10 42	0 13	4 50	17 9	5 36	5 36	14 23	17 1	5 54
W 5	22 35	3n58	0 28	20 22	1 47	20 14	1 42	0 44	0 27	20 53	0 8	21 27	1 34	23 18	0 4	10 43	0 13	4 50	17 8	5 36	5 34	14 22	17 1	5 54
T 6	22 29	7 59	0s42	20 15	2 4	20 26	1 40	1 2	0 26	20 50	0 8	21 27	1 34	23 18	0 4	10 43	0 13	4 50	17 8	5 36	5 33	14 21	17 1	5 54
F 7	22 22	11 30	1 48	20 9	2 20	20 37	1 38	1 19	0 24	20 48	0 8	21 27	1 34	23 18	0 4	10 43	0 13	4 49	17 8	5 36	5 32	14 20	17 1	5 53
S 8	22 14	14 23	2 48	20 3	2 34	20 48	1 36	1 37	0 23	20 45	0 8	21 28	1 34	23 18	0 4	10 44	0 13	4 49	17 7	5 35	5 31	14 18	17 1	5 53
S 9	22 6	16 34	3 38	19 59	2 46	20 58	1 34	1 55	0 21	20 43	0 8	21 28	1 34	23 19	0 4	10 44	0 13	4 49	17 7	5 33	5 30	14 17	17 1	5 53
M10	21 58	17 56	4 17	19 56	2 55	21 7	1 32	2 13	0 20	20 40	0 8	21 29	1 34	23 19	0 4	10 45	0 13	4 48	17 7	5 29	5 28	14 16	17 1	5 53
T 11	21 50	18 28	4 44	19 55	3 1	21 16	1 30	2 31	0 19	20 37	0 8	21 29	1 34	23 19	0 4	10 45	0 13	4 48	17 6	5 25	5 27	14 15	17 0	5 53
W12	21 41	18 10	4 58	19 55	3 5	21 25	1 28	2 48	0 17	20 35	0 8	21 29	1 34	23 19	0 4	10 45	0 13	4 48	17 6	5 19	5 26	14 13	17 0	5 53
T 13	21 31	17 4	4 58	19 56	3 7	21 32	1 25	3 6	0 16	20 32	0 9	21 30	1 34	23 19	0 4	10 46	0 13	4 47	17 5	5 14	5 25	14 12	17 0	5 53
F 14	21 21	15 13	4 46	19 58	3 7	21 40	1 23	3 24	0 15	20 29	0 9	21 30	1 34	23 19	0 4	10 46	0 13	4 47	17 5	5 8	5 23	14 11	17 0	5 53
S 15	21 11	12 45	4 21	20 1	3 5	21 46	1 21	3 41	0 13	20 27	0 9	21 30	1 34	23 19	0 4	10 47	0 13	4 47	17 5	5 3	5 22	14 9	17 0	5 52
S 16	21 0	9 45	3 45	20 6	3 1	21 52	1 19	3 59	0 12	20 24	0 9	21 31	1 34	23 19	0 4	10 47	0 13	4 46	17 4	4 58	5 21	14 8	17 0	5 52
M17	20 49	6 22	2 59	20 11	2 56	21 57	1 16	4 17	0 11	20 21	0 9	21 31	1 34	23 19	0 4	10 48	0 13	4 46	17 4	4 55	5 20	14 7	17 0	5 52
T 18	20 37	2 43	2 4	20 16	2 50	22 2	1 14	4 34	0 9	20 18	0 9	21 31	1 34	23 20	0 4	10 48	0 13	4 46	17 4	4 53	5 19	14 6	17 0	5 52
W19	20 25	1s 6	1 4	20 23	2 43	22 6	1 11	4 52	0 8	20 16	0 9	21 32	1 34	23 20	0 4	10 49	0 14	4 45	17 3	4 52	5 17	14 4	17 0	5 52
T 20	20 13	4 55	0n 1	20 29	2 36	22 9	1 9	5 9	0 7	20 13	0 9	21 32	1 34	23 20	0 4	10 49	0 14	4 45	17 3	4 52	5 16	14 3	17 0	5 51
F 21	20 0	8 37	1 7	20 36	2 27	22 12	1 6	5 26	0 6	20 10	0 9	21 32	1 34	23 20	0 4	10 50	0 14	4 44	17 2	4 52	5 15	14 2	17 0	5 51
S 22	19 47	12 0	2 12	20 42	2 19	22 14	1 4	5 44	0 4	20 7	0 9	21 33	1 34	23 20	0 4	10 50	0 14	4 44	17 2	4 52	5 14	14 1	17 0	5 51
S 23	19 34	14 54	3 11	20 48	2 10	22 15	1 1	6 1	0 3	20 4	0 9	21 33	1 34	23 20	0 4	10 51	0 14	4 44	17 2	4 51	5 12	13 59	17 0	5 51
M24	19 20	17 3	4 2	20 54	2 1	22 16	0 58	6 18	0 2	20 1	0 10	21 33	1 34	23 20	0 4	10 51	0 14	4 43	17 1	4 50	5 11	13 58	17 0	5 51
T 25	19 6	18 14	4 40	21 0	1 51	22 16	0 56	6 35	0 1	19 58	0 10	21 33	1 34	23 20	0 4	10 52	0 14	4 43	17 1	4 47	5 10	13 57	17 0	5 50
W26	18 51	18 14	5 0	21 5	1 42	22 15	0 53	6 52	0n 0	19 56	0 10	21 34	1 34	23 20	0 4	10 52	0 14	4 42	17 1	4 44	5 9	13 55	17 0	5 50
T 27	18 36	16 58	5 0	21 9	1 32	22 14	0 50	7 9	0 1	19 53	0 10	21 34	1 34	23 20	0 4	10 53	0 14	4 42	17 0	4 40	5 7	13 54	17 1	5 50
F 28	18 21	14 28	4 39	21 12	1 22	22 12	0 48	7 26	0 3	19 50	0 10	21 34	1 34	23 20	0 4	10 53	0 14	4 41	17 0	4 36	5 6	13 53	17 1	5 50
S 29	18 5	10 58	3 58	21 15	1 13	22 9	0 45	7 43	0 4	19 47	0 10	21 34	1 34	23 20	0 4	10 54	0 14	4 41	17 0	4 33	5 5	13 52	17 1	5 49
S 30	17 50	6 47	3 1	21 17	1 3	22 6	0 42	8 0	0 5	19 44	0 10	21 35	1 34	23 21	0 4	10 54	0 14	4 41	16 59	4 30	5 4	13 50	17 1	5 49
M31	17s33	2s15	1n52	21s18	0n54	22s 2	0n39	8n17	0n 6	19s41	0s10	21s35	1n35	23s21	0s 4	10n55	0n14	4s40	16s59	4s28	5s 3	13n49	17n 1	5s49

Julian Day Number = 2844545.5, Delta T = 01h03m25s
Ecliptic obliquity = 23°17'50, Nutation = 0°00'05, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°48'20, Lahiri = 38°55'21

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ASTRODIENST EPHEMERIS for the year 3076
geocentric

FEBRUARY 3076 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	8 44 0	11♒19'11	4♈17	18♉28	14♉ 5	21♈49	2♒37	23♐54	27♐25	1°R58	29♈37	11°R20	12♎47	7♌20	18°R34	T 1
W 2	8 47 56	12°20'16	18°12	19°41	15°19	22°31	2°51	24° 0	27°28	1♍56	29°37	11°D20	12°44	7°27	18♊32	W 2
T 3	8 51 53	13°21'20	1♊38	20°56	16°34	23°13	3° 5	24° 6	27°30	1°55	29°38	11♎20	12°41	7°33	18°31	T 3
F 4	8 55 49	14°22'24	14°39	22°13	17°48	23°56	3°19	24°11	27°33	1°53	29°38	11°R21	12°38	7°40	18°29	F 4
S 5	8 59 46	15°23'27	27°19	23°30	19° 3	24°38	3°32	24°16	27°36	1°52	29°39	11°20	12°35	7°47	18°28	S 5
S 6	9 3 42	16°24'29	9♊42	24°49	20°18	25°20	3°46	24°22	27°39	1°50	29°39	11°17	12°31	7°53	18°27	S 6
M 7	9 7 39	17°25'31	21°52	26°10	21°32	26° 2	4° 0	24°27	27°42	1°48	29°40	11°12	12°28	8° 0	18°25	M 7
T 8	9 11 36	18°26'32	3♋54	27°31	22°47	26°44	4°14	24°32	27°44	1°47	29°40	11° 4	12°25	8° 7	18°24	T 8
W 9	9 15 32	19°27'32	15°49	28°54	24° 2	27°26	4°27	24°37	27°47	1°45	29°41	10°55	12°22	8°14	18°23	W 9
T 10	9 19 29	20°28'31	27°42	0♒17	25°16	28° 8	4°41	24°42	27°49	1°44	29°41	10°45	12°19	8°20	18°22	T 10
F 11	9 23 25	21°29'29	9♌34	1°42	26°31	28°50	4°55	24°47	27°52	1°42	29°42	10°34	12°16	8°27	18°21	F 11
S 12	9 27 22	22°30'27	21°26	3° 7	27°46	29°32	5° 8	24°52	27°55	1°40	29°43	10°25	12°12	8°34	18°20	S 12
S 13	9 31 18	23°31'23	3♍20	4°33	29° 0	0♉15	5°22	24°57	27°57	1°39	29°43	10°17	12° 9	8°40	18°19	S 13
M14	9 35 15	24°32'19	15°18	6° 1	0♒15	0°57	5°35	25° 2	28° 0	1°37	29°44	10°12	12° 6	8°47	18°18	M14
T 15	9 39 11	25°33'14	27°21	7°28	1°30	1°39	5°49	25° 6	28° 2	1°35	29°45	10° 9	12° 3	8°54	18°17	T 15
W16	9 43 8	26°34'09	9♎33	8°57	2°44	2°21	6° 2	25°11	28° 4	1°34	29°46	10°D 8	12° 0	9° 0	18°17	W16
T 17	9 47 5	27°35'03	21°54	10°27	3°59	3° 3	6°16	25°15	28° 7	1°32	29°46	10° 8	11°56	9° 7	18°16	T 17
F 18	9 51 1	28°35'56	4♏30	11°57	5°14	3°45	6°29	25°20	28° 9	1°30	29°47	10°10	11°53	9°14	18°15	F 18
S 19	9 54 58	29°36'48	17°24	13°28	6°29	4°27	6°43	25°24	28°11	1°28	29°48	10°11	11°50	9°21	18°15	S 19
S 20	9 58 54	0♓37'40	0♐38	14°59	7°43	5° 9	6°56	25°29	28°13	1°27	29°49	10°R12	11°47	9°27	18°15	S 20
M21	10 2 51	1°38'31	14°17	16°32	8°58	5°50	7°10	25°33	28°15	1°25	29°49	10°11	11°44	9°34	18°14	M21
T 22	10 6 47	2°39'22	28°21	18° 5	10°13	6°32	7°23	25°37	28°18	1°23	29°50	10° 9	11°41	9°41	18°14	T 22
W23	10 10 44	3°40'11	12♑50	19°39	11°28	7°14	7°36	25°41	28°20	1°22	29°51	10° 5	11°37	9°47	18°14	W23
T 24	10 14 40	4°41'00	27°40	21°14	12°43	7°56	7°49	25°45	28°22	1°20	29°52	10° 0	11°34	9°54	18°14	T 24
F 25	10 18 37	5°41'48	12♒44	22°49	13°57	8°38	8° 2	25°49	28°24	1°18	29°53	9°54	11°31	10° 1	18°D14	F 25
S 26	10 22 34	6°42'35	27°54	24°26	15°12	9°20	8°16	25°53	28°26	1°17	29°54	9°49	11°28	10° 8	18°14	S 26
S 27	10 26 30	7°43'20	13♓ 0	26° 3	16°27	10° 2	8°29	25°56	28°27	1°15	29°55	9°46	11°25	10°14	18°14	S 27
M28	10 30 27	8°44'05	27°51	27°40	17°42	10°44	8°42	26° 0	28°29	1°13	29°56	9°44	11°21	10°21	18°14	M28
T 29	10 34 23	9♓44'47	12♈22	29♒19	18♒57	11♉26	8♒55	26♐ 4	28♐31	1♍12	29♈57	9°D43	11♎18	10♌28	18♊14	T 29

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	17s17	2n16	0n38	21s18	0n45	21s57	0n37	8n34	0n 7	19s38	0s10	21s35	1n35	23s21	0s 4	10n56	0n14	4s40	16s58	4s27	5s 1	13n48	17n 1	5s49
W 2	17 0	6 32	0s37	21 16	0 36	21 52	0 34	8 50	0 8	19 35	0 10	21 35	1 35	23 21	0 4	10 56	0 14	4 39	16 58	4 27	5 0	13 46	17 1	5 48
T 3	16 43	10 18	1 47	21 14	0 27	21 46	0 31	9 7	0 9	19 31	0 10	21 35	1 35	23 21	0 4	10 57	0 14	4 39	16 58	4 28	4 59	13 45	17 1	5 48
F 4	16 25	13 27	2 49	21 11	0 18	21 39	0 28	9 23	0 10	19 28	0 11	21 36	1 35	23 21	0 4	10 57	0 14	4 38	16 57	4 28	4 58	13 44	17 1	5 48
S 5	16 8	15 52	3 41	21 7	0 9	21 32	0 25	9 40	0 11	19 25	0 11	21 36	1 35	23 21	0 4	10 58	0 14	4 38	16 57	4 27	4 56	13 43	17 2	5 48
S 6	15 50	17 28	4 21	21 1	0 1	21 24	0 22	9 56	0 12	19 22	0 11	21 36	1 35	23 21	0 4	10 58	0 14	4 37	16 57	4 26	4 55	13 41	17 2	5 47
M 7	15 31	18 15	4 49	20 55	0s 7	21 16	0 20	10 12	0 13	19 19	0 11	21 36	1 35	23 21	0 4	10 59	0 14	4 37	16 56	4 24	4 54	13 40	17 2	5 47
T 8	15 13	18 11	5 3	20 47	0 16	21 7	0 17	10 28	0 14	19 16	0 11	21 36	1 35	23 21	0 4	11 0	0 14	4 36	16 56	4 21	4 53	13 39	17 2	5 47
W 9	14 54	17 19	5 5	20 38	0 23	20 57	0 14	10 44	0 15	19 13	0 11	21 36	1 35	23 21	0 4	11 0	0 14	4 36	16 56	4 18	4 51	13 37	17 2	5 47
T 10	14 35	15 43	4 53	20 28	0 31	20 46	0 11	11 0	0 16	19 10	0 11	21 36	1 35	23 21	0 4	11 1	0 14	4 35	16 55	4 14	4 50	13 36	17 2	5 46
F 11	14 15	13 26	4 28	20 17	0 38	20 35	0 8	11 16	0 17	19 6	0 11	21 37	1 35	23 21	0 4	11 1	0 14	4 35	16 55	4 10	4 49	13 35	17 3	5 46
S 12	13 56	10 37	3 52	20 5	0 45	20 24	0 6	11 32	0 18	19 3	0 11	21 37	1 35	23 21	0 4	11 2	0 14	4 34	16 55	4 6	4 48	13 33	17 3	5 46
S 13	13 36	7 20	3 5	19 51	0 52	20 11	0 3	11 47	0 19	19 0	0 11	21 37	1 35	23 21	0 4	11 3	0 14	4 33	16 54	4 3	4 47	13 32	17 3	5 45
M14	13 16	3 45	2 10	19 37	0 59	19 58	0 0	12 3	0 20	18 57	0 12	21 37	1 35	23 21	0 5	11 3	0 14	4 33	16 54	4 1	4 45	13 31	17 3	5 45
T 15	12 56	0s 0	1 9	19 21	1 5	19 45	0s 3	12 18	0 21	18 54	0 12	21 37	1 36	23 22	0 5	11 4	0 14	4 32	16 54	4 0	4 44	13 29	17 4	5 45
W16	12 35	3 48	0 3	19 4	1 11	19 31	0 5	12 33	0 22	18 50	0 12	21 37	1 36	23 22	0 5	11 4	0 14	4 32	16 53	3 59	4 43	13 28	17 4	5 44
T 17	12 14	7 30	1n 4	18 45	1 17	19 16	0 8	12 49	0 23	18 47	0 12	21 37	1 36	23 22	0 5	11 5	0 14	4 31	16 53	4 0	4 42	13 27	17 4	5 44
F 18	11 54	10 56	2 8	18 26	1 23	19 1	0 11	13 4	0 23	18 44	0 12	21 37	1 36	23 22	0 5	11 6	0 14	4 31	16 53	4 0	4 40	13 25	17 4	5 44
S 19	11 32	13 54	3 9	18 5	1 28	18 45	0 13	13 19	0 24	18 41	0 12	21 37	1 36	23 22	0 5	11 6	0 14	4 30	16 52	4 1	4 39	13 24	17 5	5 44
S 20	11 11	16 15	4 0	17 44	1 33	18 29	0 16	13 33	0 25	18 38	0 12	21 37	1 36	23 22	0 5	11 7	0 14	4 30	16 52	4 1	4 38	13 23	17 5	5 43
M21	10 50	17 44	4 40	17 21	1 38	18 12	0 19	13 48	0 26	18 34	0 12	21 37	1 36	23 22	0 5	11 7	0 14	4 29	16 52	4 1	4 37	13 21	17 5	5 43
T 22	10 28	18 13	5 5	16 56	1 42	17 55	0 21	14 3	0 27	18 31	0 12	21 37	1 36	23 22	0 5	11 8	0 14	4 29	16 51	4 0	4 35	13 20	17 5	5 43
W23	10 6	17 32	5 11	16 31	1 46	17 37	0 24	14 17	0 28	18 28	0 12	21 37	1 36	23 22	0 5	11 9	0 14	4 28	16 51	3 58	4 34	13 19	17 6	5 42
T 24	9 44	15 39	4 57	16 5	1 50	17 19	0 26	14 31	0 29	18 24	0 13	21 38	1 36	23 22	0 5	11 9	0 14	4 27	16 51	3 56	4 33	13 17	17 6	5 42
F 25	9 22	12 42	4 22	15 37	1 53	17 0	0 29	14 46	0 29	18 21	0 13	21 38	1 36	23 22	0 5	11 10	0 14	4 27	16 51	3 54	4 32	13 16	17 6	5 42
S 26	9 0	8 52	3 29	15 8	1 57	16 41	0 31	15 0	0 30	18 18	0 13	21 38	1 36	23 22	0 5	11 10	0 14	4 26	16 50	3 52	4 31	13 15	17 7	5 41
S 27	8 37	4 28	2 21	14 38	1 59	16 21	0 34	15 14	0 31	18 15	0 13	21 38	1 37	23 22	0 5	11 11	0 14	4 26	16 50	3 51	4 29	13 13	17 7	5 41
M28	8 15	0n 8	1 5	14 7	2 2	16 1	0 36	15 27	0 32	18 11	0 13	21 38	1 37	23 22	0 5	11 12	0 14	4 25	16 50	3 50	4 28	13 12	17 7	5 41
T 29	7s52	4n38	0s14	13s35	2s 4	15s40	0s38	15n41	0n32	18s 8	0s13	21s38	1n37	23s22	0s 5	11n12	0n14	4s24	16s49	3s50	4s27	13n11	17n 8	5s40

Julian Day Number = 2844576.5, Delta T = 01h03m25s
Ecliptic obliquity = 23°17'51, Nutation = 0°00'05, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°48'25, Lahiri = 38°55'25

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ASTRODIENST EPHEMERIS for the year 3076
geocentric

MARCH 3076 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	10 38 20	10♓45'29	26♈26	0♓59	20♒11	12♉ 7	9♒ 8	26♐ 7	28♐33	1°R10	29♈58	9♎44	11♎15	10♌34	18♊14	W 1
T 2	10 42 16	11°46'09	10♉ 2	2°39	21°26	12°49	9°20	26°10	28°34	1♏ 8	29°59	9°46	11°12	10°41	18°15	T 2
F 3	10 46 13	12°46'47	23°12	4°20	22°41	13°31	9°33	26°14	28°36	1° 7	29°59	9°47	11° 9	10°48	18°15	F 3
S 4	10 50 9	13°47'24	5♊59	6° 2	23°56	14°13	9°46	26°17	28°38	1° 5	0♉ 1	9°48	11° 6	10°54	18°16	S 4
S 5	10 54 6	14°47'59	18°25	7°45	25°11	14°54	9°59	26°20	28°39	1° 3	0° 2	9°R49	11° 2	11° 1	18°16	S 5
M 6	10 58 2	15°48'33	0♋36	9°29	26°25	15°36	10°11	26°23	28°41	1° 2	0° 3	9°48	10°59	11° 8	18°17	M 6
T 7	11 1 59	16°49'04	12°36	11°13	27°40	16°18	10°24	26°26	28°42	1° 0	0° 4	9°45	10°56	11°15	18°18	T 7
W 8	11 5 56	17°49'34	24°30	12°59	28°55	16°59	10°36	26°29	28°43	0°59	0° 5	9°43	10°53	11°21	18°18	W 8
T 9	11 9 52	18°50'03	6♌20	14°45	0♓10	17°41	10°49	26°32	28°45	0°57	0° 6	9°39	10°50	11°28	18°19	T 9
F 10	11 13 49	19°50'29	18°11	16°33	1°25	18°23	11° 1	26°34	28°46	0°55	0° 7	9°36	10°47	11°35	18°20	F 10
S 11	11 17 45	20°50'54	0♍ 6	18°21	2°39	19° 4	11°13	26°37	28°47	0°54	0° 9	9°32	10°43	11°41	18°21	S 11
S 12	11 21 42	21°51'17	12° 6	20°11	3°54	19°46	11°26	26°39	28°48	0°52	0°10	9°30	10°40	11°48	18°22	S 12
M13	11 25 38	22°51'39	24°13	22° 1	5° 9	20°27	11°38	26°42	28°50	0°51	0°11	9°28	10°37	11°55	18°23	M13
T 14	11 29 35	23°51'59	6♎29	23°52	6°24	21° 9	11°50	26°44	28°51	0°49	0°12	9°D28	10°34	12° 1	18°25	T 14
W15	11 33 31	24°52'17	18°55	25°44	7°38	21°50	12° 2	26°46	28°52	0°48	0°13	9°28	10°31	12° 8	18°26	W15
T 16	11 37 28	25°52'34	1♏33	27°37	8°53	22°32	12°14	26°48	28°53	0°46	0°14	9°29	10°27	12°15	18°27	T 16
F 17	11 41 25	26°52'49	14°24	29°30	10° 8	23°13	12°26	26°50	28°53	0°45	0°16	9°30	10°24	12°22	18°29	F 17
S 18	11 45 21	27°53'03	27°29	1♈24	11°23	23°54	12°38	26°52	28°54	0°43	0°17	9°31	10°21	12°28	18°30	S 18
S 19	11 49 18	28°53'16	10♐50	3°19	12°38	24°36	12°49	26°54	28°55	0°42	0°18	9°32	10°18	12°35	18°32	S 19
M20	11 53 14	29°53'27	24°29	5°15	13°52	25°17	13° 1	26°55	28°56	0°40	0°19	9°R32	10°15	12°42	18°33	M20
T 21	11 57 11	0♈53'37	8♑25	7°10	15° 7	25°58	13°13	26°57	28°57	0°39	0°21	9°32	10°12	12°48	18°35	T 21
W22	12 1 7	1°53'45	22°38	9° 6	16°22	26°40	13°24	26°58	28°57	0°37	0°22	9°32	10° 8	12°55	18°37	W22
T 23	12 5 4	2°53'52	7♒ 6	11° 2	17°37	27°21	13°35	27° 0	28°58	0°36	0°23	9°31	10° 5	13° 2	18°38	T 23
F 24	12 9 0	3°53'57	21°45	12°58	18°51	28° 2	13°47	27° 1	28°58	0°35	0°25	9°30	10° 2	13° 9	18°40	F 24
S 25	12 12 57	4°54'00	6♓30	14°54	20° 6	28°43	13°58	27° 2	28°59	0°33	0°26	9°30	9°59	13°15	18°42	S 25
S 26	12 16 53	5°54'02	21°15	16°48	21°21	29°25	14° 9	27° 3	28°59	0°32	0°27	9°30	9°56	13°22	18°44	S 26
M27	12 20 50	6°54'02	5♈51	18°42	22°35	0♊ 6	14°20	27° 4	29° 0	0°31	0°29	9°D29	9°52	13°29	18°46	M27
T 28	12 24 47	7°54'00	20°12	20°34	23°50	0°47	14°31	27° 5	29° 0	0°29	0°30	9°29	9°49	13°35	18°48	T 28
W29	12 28 43	8°53'57	4♉14	22°24	25° 5	1°28	14°42	27° 6	29° 0	0°28	0°31	9°30	9°46	13°42	18°50	W29
T 30	12 32 40	9°53'51	17°53	24°12	26°20	2° 9	14°53	27° 7	29° 0	0°27	0°33	9°R30	9°43	13°49	18°53	T 30
F 31	12 36 36	10♈53'44	1♊ 8	25♈57	27♓34	2♊50	15♒ 3	27♐ 7	29♐ 1	0♍26	0♉34	9♎29	9♎40	13♌55	18♊55	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	7s29	8n44	1s30	13s 1	2s 5	15s19	0s41	15n55	0n33	18s 5	0s13	21s38	1n37	23s22	0s 5	11n13	0n14	4s24	16s49	3s50	4s26	13n 9	17n 8	5s40
T 2	7 6	12 14	2 39	12 27	2 7	14 57	0 43	16 8	0 34	18 2	0 13	21 38	1 37	23 22	0 5	11 13	0 14	4 23	16 49	3 51	4 24	13 8	17 8	5 40
F 3	6 43	14 58	3 36	11 51	2 8	14 35	0 45	16 21	0 35	17 58	0 13	21 38	1 37	23 22	0 5	11 14	0 14	4 23	16 49	3 51	4 23	13 7	17 9	5 39
S 4	6 20	16 53	4 21	11 14	2 8	14 13	0 47	16 34	0 35	17 55	0 14	21 38	1 37	23 22	0 5	11 15	0 14	4 22	16 48	3 52	4 22	13 5	17 9	5 39
S 5	5 57	17 56	4 53	10 36	2 8	13 50	0 49	16 47	0 36	17 52	0 14	21 38	1 37	23 22	0 5	11 15	0 14	4 22	16 48	3 52	4 21	13 4	17 9	5 39
M 6	5 34	18 7	5 10	9 57	2 8	13 27	0 51	17 0	0 37	17 48	0 14	21 38	1 37	23 22	0 5	11 16	0 14	4 21	16 48	3 51	4 19	13 3	17 10	5 38
T 7	5 10	17 30	5 14	9 17	2 7	13 3	0 54	17 13	0 37	17 45	0 14	21 38	1 37	23 22	0 5	11 16	0 14	4 20	16 48	3 51	4 18	13 1	17 10	5 38
W 8	4 47	16 6	5 4	8 35	2 6	12 39	0 56	17 25	0 38	17 42	0 14	21 38	1 38	23 22	0 5	11 17	0 14	4 20	16 47	3 49	4 17	13 0	17 11	5 38
T 9	4 24	14 2	4 41	7 53	2 4	12 15	0 57	17 38	0 39	17 39	0 14	21 37	1 38	23 22	0 5	11 18	0 14	4 19	16 47	3 48	4 16	12 59	17 11	5 38
F 10	4 0	11 23	4 6	7 9	2 2	11 50	0 59	17 50	0 39	17 35	0 14	21 37	1 38	23 22	0 5	11 18	0 14	4 19	16 47	3 47	4 14	12 57	17 11	5 37
S 11	3 36	8 14	3 21	6 25	2 0	11 25	1 1	18 2	0 40	17 32	0 14	21 37	1 38	23 22	0 5	11 19	0 14	4 18	16 47	3 45	4 13	12 56	17 12	5 37
S 12	3 13	4 44	2 26	5 39	1 57	11 0	1 3	18 14	0 41	17 29	0 14	21 37	1 38	23 22	0 5	11 19	0 14	4 17	16 46	3 45	4 12	12 54	17 12	5 37
M13	2 49	1 0	1 23	4 53	1 53	10 34	1 5	18 25	0 41	17 26	0 15	21 37	1 38	23 22	0 5	11 20	0 14	4 17	16 46	3 44	4 11	12 53	17 13	5 36
T 14	2 25	2s49	0 16	4 5	1 49	10 8	1 6	18 37	0 42	17 22	0 15	21 37	1 38	23 22	0 5	11 20	0 14	4 16	16 46	3 44	4 9	12 52	17 13	5 36
W15	2 2	6 34	0n52	3 17	1 44	9 42	1 8	18 48	0 43	17 19	0 15	21 37	1 38	23 22	0 5	11 21	0 14	4 16	16 46	3 44	4 8	12 50	17 13	5 36
T 16	1 38	10 5	1 59	2 28	1 39	9 16	1 10	18 59	0 43	17 16	0 15	21 37	1 38	23 23	0 5	11 21	0 14	4 15	16 46	3 44	4 7	12 49	17 14	5 35
F 17	1 14	13 10	3 2	1 37	1 33	8 49	1 11	19 11	0 44	17 13	0 15	21 37	1 39	23 23	0 5	11 22	0 14	4 14	16 45	3 44	4 6	12 48	17 14	5 35
S 18	0 50	15 39	3 56	0 46	1 27	8 22	1 12	19 21	0 44	17 10	0 15	21 37	1 39	23 23	0 5	11 22	0 14	4 14	16 45	3 45	4 5	12 46	17 15	5 35
S 19	0 26	17 21	4 38	0n 5	1 20	7 55	1 14	19 32	0 45	17 7	0 15	21 37	1 39	23 23	0 5	11 23	0 14	4 13	16 45	3 45	4 3	12 45	17 15	5 34
M20	0 3	18 5	5 6	0 58	1 13	7 28	1 15	19 43	0 46	17 3	0 15	21 37	1 39	23 23	0 5	11 24	0 14	4 13	16 45	3 45	4 2	12 43	17 16	5 34
T 21	0n21	17 45	5 17	1 50	1 5	7 0	1 16	19 53	0 46	17 0	0 16	21 37	1 39	23 23	0 5	11 24	0 14	4 12	16 45	3 45	4 1	12 42	17 16	5 34
W22	0 45	16 20	5 9	2 44	0 56	6 33	1 18	20 3	0 47	16 57	0 16	21 37	1 39	23 23	0 5	11 25	0 14	4 12	16 44	3 45	4 0	12 41	17 16	5 34
T 23	1 9	13 51	4 41	3 37	0 47	6 5	1 19	20 13	0 47	16 54	0 16	21 37	1 39	23 23	0 5	11 25	0 14	4 11	16 44	3 45	3 58	12 39	17 17	5 33
F 24	1 32	10 27	3 55	4 31	0 37	5 37	1 20	20 23	0 48	16 51	0 16	21 37	1 39	23 23	0 5	11 25	0 14	4 10	16 44	3 45	3 57	12 38	17 17	5 33
S 25	1 56	6 23	2 53	5 25	0 27	5 8	1 21	20 33	0 48	16 48	0 16	21 36	1 39	23 23	0 5	11 26	0 14	4 10	16 44	3 45	3 56	12 37	17 18	5 33
S 26	2 20	1 55	1 40	6 19	0 16	4 40	1 22	20 42	0 49	16 45	0 16	21 36	1 40	23 23	0 5	11 26	0 14	4 9	16 44	3 44	3 55	12 35	17 18	5 32
M27	2 43	2n37	0 20	7 12	0 5	4 11	1 23	20 51	0 49	16 42	0 16	21 36	1 40	23 23	0 5	11 27	0 14	4 9	16 44	3 44	3 53	12 34	17 19	5 32
T 28	3 7	6 56	0s59	8 5	0n 6	3 43	1 24	21 0	0 50	16 39	0 16	21 36	1 40	23 23	0 5	11 27	0 14	4 8	16 44	3 44	3 52	12 32	17 19	5 32
W29	3 30	10 46	2 13	8 57	0 18	3 14	1 24	21 9	0 50	16 36	0 17	21 36	1 40	23 23	0 5	11 28	0 14	4 8	16 43	3 44	3 51	12 31	17 20	5 31
T 30	3 54	13 54	3 18	9 48	0 30	2 45	1 25	21 18	0 51	16 33	0 17	21 36	1 40	23 23	0 5	11 28	0 14	4 7	16 43	3 44	3 50	12 30	17 20	5 31
F 31	4n17	16n12	4s 9	10n38	0n43	2s16	1s26	21n27	0n51	16s30	0s17	21s36	1n40	23s23	0s 5	11n29	0n14	4s 6	16s43	3s44	3s48	12n28	17n20	5s31

Julian Day Number = 2844605.5, Delta T = 01h03m26s
Ecliptic obliquity = 23°17'51, Nutation = 0°00'04, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°48'29, Lahiri = 38°55'29

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ASTRODIENST EPHEMERIS for the year 3076
geocentric

APRIL 3076 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	12 40 33	11♈53'34	14♊ 0	27♈39	28♓49	3♊31	15♒14	27♐ 8	29♐ 1	0°R25	0♉35	9°R29	9♎37	14♌ 2	18♊57	S 1
S 2	12 44 29	12°53'22	26°32	29°17	0♈ 4	4°12	15°24	27° 8	29°R 1	0♍23	0°37	9♎29	9°33	14° 9	19° 0	S 2
M 3	12 48 26	13°53'08	8♋47	0♉50	1°18	4°53	15°35	27° 8	29° 1	0°22	0°38	9°D29	9°30	14°15	19° 2	M 3
T 4	12 52 22	14°52'52	20°49	2°20	2°33	5°34	15°45	27° 8	29° 1	0°21	0°39	9°29	9°27	14°22	19° 5	T 4
W 5	12 56 19	15°52'33	2♌43	3°44	3°47	6°15	15°55	27°R 8	29° 1	0°20	0°41	9°29	9°24	14°29	19° 7	W 5
T 6	13 0 16	16°52'12	14°34	5° 2	5° 2	6°56	16° 5	27° 8	29° 0	0°19	0°42	9°30	9°21	14°36	19°10	T 6
F 7	13 4 12	17°51'49	26°26	6°14	6°17	7°37	16°15	27° 8	29° 0	0°18	0°44	9°31	9°18	14°42	19°13	F 7
S 8	13 8 9	18°51'24	8♍23	7°20	7°31	8°18	16°25	27° 8	29° 0	0°17	0°45	9°31	9°14	14°49	19°15	S 8
S 9	13 12 5	19°50'57	20°28	8°20	8°46	8°58	16°34	27° 8	29° 0	0°16	0°46	9°32	9°11	14°56	19°18	S 9
M10	13 16 2	20°50'28	2♎46	9°12	10° 0	9°39	16°44	27° 7	28°59	0°15	0°48	9°33	9° 8	15° 2	19°21	M10
T 11	13 19 58	21°49'56	15°16	9°57	11°15	10°20	16°54	27° 7	28°59	0°14	0°49	9°R33	9° 5	15° 9	19°24	T 11
W12	13 23 55	22°49'23	28° 1	10°35	12°29	11° 0	17° 3	27° 6	28°58	0°13	0°51	9°32	9° 2	15°16	19°27	W12
T 13	13 27 51	23°48'47	11♏ 0	11° 5	13°44	11°41	17°12	27° 5	28°58	0°12	0°52	9°31	8°58	15°22	19°30	T 13
F 14	13 31 48	24°48'10	24°15	11°27	14°59	12°22	17°21	27° 4	28°57	0°11	0°54	9°29	8°55	15°29	19°33	F 14
S 15	13 35 45	25°47'31	7♐42	11°42	16°13	13° 2	17°30	27° 3	28°57	0°11	0°55	9°27	8°52	15°36	19°36	S 15
S 16	13 39 41	26°46'50	21°23	11°50	17°28	13°43	17°39	27° 2	28°56	0°10	0°56	9°25	8°49	15°43	19°39	S 16
M17	13 43 38	27°46'08	5♑14	11°R50	18°42	14°23	17°48	27° 1	28°55	0° 9	0°58	9°23	8°46	15°49	19°42	M17
T 18	13 47 34	28°45'24	19°14	11°43	19°56	15° 4	17°56	27° 0	28°54	0° 8	0°59	9°22	8°43	15°56	19°46	T 18
W19	13 51 31	29°44'38	3♒22	11°30	21°11	15°44	18° 5	26°59	28°54	0° 8	1° 1	9°D21	8°39	16° 3	19°49	W19
T 20	13 55 27	0♉43'50	17°35	11°10	22°25	16°25	18°13	26°57	28°53	0° 7	1° 2	9°22	8°36	16° 9	19°52	T 20
F 21	13 59 24	1°43'01	1♓52	10°44	23°40	17° 5	18°22	26°56	28°52	0° 6	1° 4	9°23	8°33	16°16	19°56	F 21
S 22	14 3 20	2°42'10	16°10	10°13	24°54	17°46	18°30	26°54	28°51	0° 6	1° 5	9°25	8°30	16°23	19°59	S 22
S 23	14 7 17	3°41'17	0♈26	9°37	26° 9	18°26	18°38	26°52	28°50	0° 5	1° 7	9°26	8°27	16°29	20° 3	S 23
M24	14 11 13	4°40'22	14°36	8°58	27°23	19° 6	18°45	26°51	28°49	0° 5	1° 8	9°R26	8°24	16°36	20° 6	M24
T 25	14 15 10	5°39'26	28°35	8°16	28°38	19°47	18°53	26°49	28°48	0° 4	1° 9	9°25	8°20	16°43	20°10	T 25
W26	14 19 7	6°38'27	12♉21	7°31	29°52	20°27	19° 1	26°47	28°46	0° 4	1°11	9°22	8°17	16°49	20°13	W26
T 27	14 23 3	7°37'27	25°50	6°45	1♉ 6	21° 7	19° 8	26°45	28°45	0° 3	1°12	9°18	8°14	16°56	20°17	T 27
F 28	14 27 0	8°36'24	9♊ 0	6° 0	2°21	21°48	19°15	26°43	28°44	0° 3	1°14	9°14	8°11	17° 3	20°21	F 28
S 29	14 30 56	9°35'20	21°50	5°14	3°35	22°28	19°22	26°40	28°43	0° 2	1°15	9° 9	8° 8	17°10	20°24	S 29
S 30	14 34 53	10♉34'13	4♋23	4♉30	4♉49	23♊ 8	19♒29	26♐38	28♐41	0♍ 2	1♉17	9♎ 4	8♎ 4	17♌16	20♊28	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	4n41	17n36	4s47	11n26	0n55	1s47	1s26	21n35	0n52	16s27	0s17	21s36	1n40	23s23	0s 5	11n29	0n14	4s 6	16s43	3s44	3s47	12n27	17n21	5s31
S 2	5 4	18 6	5 9	12 13	1 8	1 18	1 27	21 43	0 52	16 24	0 17	21 36	1 40	23 23	0 5	11 30	0 14	4 5	16 43	3 44	3 46	12 25	17 21	5 30
M 3	5 27	17 44	5 17	12 57	1 21	0 49	1 27	21 51	0 53	16 21	0 17	21 36	1 40	23 23	0 5	11 30	0 14	4 5	16 43	3 44	3 45	12 24	17 22	5 30
T 4	5 50	16 34	5 11	13 40	1 33	0 20	1 28	21 59	0 53	16 18	0 17	21 36	1 40	23 23	0 5	11 30	0 14	4 4	16 43	3 44	3 43	12 23	17 22	5 30
W 5	6 13	14 42	4 52	14 20	1 45	0n 9	1 28	22 6	0 54	16 15	0 18	21 35	1 41	23 23	0 5	11 31	0 14	4 4	16 43	3 44	3 42	12 21	17 23	5 30
T 6	6 35	12 13	4 20	14 58	1 57	0 38	1 28	22 14	0 54	16 12	0 18	21 35	1 41	23 23	0 5	11 31	0 14	4 3	16 43	3 44	3 41	12 20	17 23	5 29
F 7	6 58	9 14	3 37	15 32	2 8	1 8	1 28	22 21	0 55	16 9	0 18	21 35	1 41	23 23	0 5	11 31	0 14	4 3	16 42	3 45	3 40	12 18	17 24	5 29
S 8	7 21	5 50	2 44	16 4	2 19	1 37	1 28	22 28	0 55	16 7	0 18	21 35	1 41	23 23	0 5	11 32	0 14	4 2	16 42	3 45	3 38	12 17	17 24	5 29
S 9	7 43	2 10	1 44	16 33	2 29	2 6	1 28	22 35	0 55	16 4	0 18	21 35	1 41	23 23	0 5	11 32	0 14	4 1	16 42	3 45	3 37	12 16	17 25	5 29
M10	8 5	1s40	0 38	16 59	2 38	2 35	1 28	22 41	0 56	16 1	0 18	21 35	1 41	23 23	0 5	11 32	0 14	4 1	16 42	3 46	3 36	12 14	17 25	5 28
T 11	8 27	5 29	0n32	17 21	2 47	3 4	1 28	22 48	0 56	15 58	0 18	21 35	1 41	23 23	0 5	11 33	0 14	4 0	16 42	3 46	3 35	12 13	17 26	5 28
W12	8 49	9 8	1 40	17 40	2 54	3 33	1 28	22 54	0 57	15 56	0 19	21 35	1 41	23 23	0 5	11 33	0 14	4 0	16 42	3 45	3 33	12 11	17 26	5 28
T 13	9 11	12 25	2 45	17 55	3 0	4 2	1 28	23 0	0 57	15 53	0 19	21 35	1 41	23 23	0 5	11 33	0 14	3 59	16 42	3 45	3 32	12 10	17 27	5 28
F 14	9 33	15 7	3 43	18 7	3 5	4 31	1 28	23 5	0 57	15 51	0 19	21 34	1 42	23 23	0 5	11 34	0 14	3 59	16 42	3 44	3 31	12 8	17 27	5 27
S 15	9 55	17 3	4 29	18 15	3 9	5 0	1 27	23 11	0 58	15 48	0 19	21 34	1 42	23 23	0 5	11 34	0 14	3 58	16 42	3 43	3 30	12 7	17 27	5 27
S 16	10 16	18 2	5 0	18 20	3 12	5 29	1 27	23 16	0 58	15 45	0 19	21 34	1 42	23 23	0 5	11 34	0 14	3 58	16 42	3 42	3 28	12 6	17 28	5 27
M17	10 37	17 57	5 15	18 21	3 12	5 57	1 26	23 21	0 58	15 43	0 19	21 34	1 42	23 23	0 5	11 35	0 14	3 57	16 42	3 42	3 27	12 4	17 28	5 27
T 18	10 58	16 48	5 11	18 18	3 12	6 26	1 26	23 26	0 59	15 40	0 19	21 34	1 42	23 23	0 5	11 35	0 14	3 57	16 42	3 41	3 26	12 3	17 29	5 26
W19	11 19	14 36	4 48	18 12	3 9	6 54	1 25	23 31	0 59	15 38	0 20	21 34	1 42	23 23	0 5	11 35	0 14	3 56	16 42	3 41	3 25	12 1	17 29	5 26
T 20	11 40	11 32	4 8	18 2	3 6	7 22	1 24	23 36	0 59	15 36	0 20	21 34	1 42	23 23	0 5	11 35	0 14	3 56	16 42	3 41	3 24	12 0	17 30	5 26
F 21	12 0	7 45	3 12	17 48	3 0	7 50	1 24	23 40	1 0	15 33	0 20	21 34	1 42	23 23	0 5	11 36	0 14	3 55	16 42	3 42	3 22	11 58	17 30	5 26
S 22	12 20	3 30	2 5	17 32	2 53	8 18	1 23	23 44	1 0	15 31	0 20	21 33	1 42	23 23	0 5	11 36	0 14	3 55	16 42	3 43	3 21	11 57	17 31	5 26
S 23	12 40	0n56	0 49	17 12	2 44	8 46	1 22	23 48	1 0	15 29	0 20	21 33	1 42	23 23	0 5	11 36	0 14	3 55	16 42	3 43	3 20	11 56	17 31	5 25
M24	13 0	5 17	0s28	16 50	2 34	9 13	1 21	23 52	1 1	15 26	0 20	21 33	1 42	23 23	0 6	11 36	0 14	3 54	16 42	3 43	3 19	11 54	17 31	5 25
T 25	13 20	9 18	1 43	16 25	2 22	9 40	1 20	23 55	1 1	15 24	0 21	21 33	1 43	23 23	0 6	11 36	0 14	3 54	16 42	3 43	3 17	11 53	17 32	5 25
W26	13 39	12 44	2 51	15 59	2 9	10 7	1 19	23 59	1 1	15 22	0 21	21 33	1 43	23 23	0 6	11 37	0 14	3 53	16 42	3 42	3 16	11 51	17 32	5 25
T 27	13 58	15 25	3 47	15 31	1 55	10 34	1 18	24 2	1 2	15 20	0 21	21 33	1 43	23 23	0 6	11 37	0 14	3 53	16 42	3 40	3 15	11 50	17 33	5 25
F 28	14 17	17 13	4 30	15 1	1 40	11 1	1 17	24 5	1 2	15 18	0 21	21 33	1 43	23 23	0 6	11 37	0 14	3 52	16 42	3 38	3 14	11 48	17 33	5 24
S 29	14 36	18 5	4 58	14 31	1 25	11 27	1 16	24 7	1 2	15 16	0 21	21 33	1 43	23 23	0 6	11 37	0 14	3 52	16 42	3 36	3 12	11 47	17 34	5 24
S 30	14n54	18n 2	5s11	14n 1	1n 8	11n53	1s15	24n10	1n 3	15s14	0s21	21s32	1n43	23s23	0s 6	11n37	0n14	3s52	16s42	3s34	3s11	11n45	17n34	5s24

Julian Day Number = 2844636.5, Delta T = 01h03m26s
Ecliptic obliquity = 23°17'51, Nutation = 0°00'03, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°48'33, Lahiri = 38°55'34

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ASTRODIENST EPHEMERIS for the year 3076
geocentric

MAY 3076 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	14 38 49	11♉33'04	16♋39	3°R48	6♉ 4	23♊48	19♒36	26°R36	28°R40	0°R 2	1♉18	9°R 0	8♎ 1	17♌23	20♊32	M 1
T 2	14 42 46	12°31'53	28°43	3♉ 9	7°18	24°28	19°43	26♐33	28♐38	0♍ 1	1°19	8♎58	7°58	17°30	20°36	T 2
W 3	14 46 42	13°30'40	10♌37	2°34	8°32	25° 8	19°49	26°30	28°37	0° 1	1°21	8°D57	7°55	17°36	20°40	W 3
T 4	14 50 39	14°29'25	22°28	2° 2	9°47	25°48	19°56	26°28	28°35	0° 1	1°22	8°57	7°52	17°43	20°44	T 4
F 5	14 54 36	15°28'07	4♍21	1°34	11° 1	26°28	20° 2	26°25	28°34	0° 1	1°24	8°58	7°49	17°50	20°48	F 5
S 6	14 58 32	16°26'47	16°19	1°12	12°15	27° 9	20° 8	26°22	28°32	0° 1	1°25	9° 0	7°45	17°56	20°52	S 6
S 7	15 2 29	17°25'25	28°28	0°54	13°29	27°48	20°14	26°19	28°31	0° 1	1°26	9° 2	7°42	18° 3	20°56	S 7
M 8	15 6 25	18°24'01	10♎52	0°40	14°43	28°28	20°20	26°16	28°29	0° 0	1°28	9°R 2	7°39	18°10	21° 0	M 8
T 9	15 10 22	19°22'35	23°34	0°32	15°58	29° 8	20°25	26°13	28°27	0° 0	1°29	9° 1	7°36	18°16	21° 4	T 9
W10	15 14 18	20°21'07	6♏35	0°D29	17°12	29°48	20°31	26°10	28°26	0°D 0	1°31	8°58	7°33	18°23	21° 8	W10
T 11	15 18 15	21°19'37	19°56	0°31	18°26	0♋28	20°36	26° 7	28°24	0° 0	1°32	8°53	7°29	18°30	21°12	T 11
F 12	15 22 11	22°18'05	3♐36	0°38	19°40	1° 8	20°41	26° 4	28°22	0° 0	1°33	8°47	7°26	18°37	21°16	F 12
S 13	15 26 8	23°16'31	17°32	0°50	20°54	1°48	20°46	26° 0	28°20	0° 1	1°35	8°40	7°23	18°43	21°20	S 13
S 14	15 30 5	24°14'56	1♑39	1° 7	22° 8	2°27	20°51	25°57	28°18	0° 1	1°36	8°33	7°20	18°50	21°25	S 14
M15	15 34 1	25°13'20	15°53	1°28	23°22	3° 7	20°55	25°54	28°16	0° 1	1°37	8°27	7°17	18°57	21°29	M15
T 16	15 37 58	26°11'41	0♒ 9	1°54	24°37	3°47	21° 0	25°50	28°14	0° 1	1°39	8°22	7°14	19° 3	21°33	T 16
W17	15 41 54	27°10'01	14°24	2°23	25°51	4°27	21° 4	25°46	28°12	0° 1	1°40	8°19	7°10	19°10	21°37	W17
T 18	15 45 51	28° 8'20	28°36	2°57	27° 5	5° 6	21° 8	25°43	28°10	0° 1	1°41	8°D19	7° 7	19°17	21°42	T 18
F 19	15 49 47	29° 6'37	12♓41	3°35	28°19	5°46	21°12	25°39	28° 8	0° 2	1°43	8°19	7° 4	19°23	21°46	F 19
S 20	15 53 44	0♊ 4'53	26°40	4°17	29°33	6°26	21°15	25°35	28° 6	0° 2	1°44	8°20	7° 1	19°30	21°51	S 20
S 21	15 57 40	1° 3'07	10♈32	5° 2	0♊47	7° 5	21°19	25°31	28° 4	0° 2	1°45	8°R21	6°58	19°37	21°55	S 21
M22	16 1 37	2° 1'20	24°15	5°51	2° 1	7°45	21°22	25°28	28° 2	0° 3	1°46	8°19	6°55	19°43	21°59	M22
T 23	16 5 34	2°59'32	7♉48	6°43	3°15	8°24	21°25	25°24	28° 0	0° 3	1°48	8°16	6°51	19°50	22° 4	T 23
W24	16 9 30	3°57'42	21°10	7°38	4°29	9° 4	21°28	25°20	27°58	0° 4	1°49	8°10	6°48	19°57	22° 8	W24
T 25	16 13 27	4°55'50	4♊20	8°37	5°43	9°43	21°31	25°16	27°55	0° 4	1°50	8° 2	6°45	20° 3	22°13	T 25
F 26	16 17 23	5°53'57	17°16	9°38	6°57	10°23	21°34	25°12	27°53	0° 5	1°51	7°52	6°42	20°10	22°17	F 26
S 27	16 21 20	6°52'02	29°57	10°43	8°11	11° 2	21°36	25° 8	27°51	0° 5	1°53	7°42	6°39	20°17	22°22	S 27
S 28	16 25 16	7°50'06	12♋24	11°50	9°25	11°42	21°39	25° 3	27°49	0° 6	1°54	7°31	6°35	20°24	22°26	S 28
M29	16 29 13	8°48'07	24°36	12°59	10°39	12°21	21°41	24°59	27°46	0° 6	1°55	7°22	6°32	20°30	22°31	M29
T 30	16 33 9	9°46'07	6♌38	14°12	11°53	13° 0	21°43	24°55	27°44	0° 7	1°56	7°15	6°29	20°37	22°35	T 30
W31	16 37 6	10♊44'06	18♌32	15♉27	13♊ 7	13♋40	21♒44	24♐51	27♐42	0♍ 8	1♉57	7♎10	6♎26	20♌44	22♊40	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	15n13	17n 9	5s10	13n31	0n52	12n19	1s13	24n12	1n 3	15s12	0s22	21s32	1n43	23s23	0s 6	11n37	0n14	3s51	16s42	3s33	3s10	11n44	17n35	5s24
T 2	15 30	15 29	4 54	13 2	0 35	12 44	1 12	24 14	1 3	15 10	0 22	21 32	1 43	23 23	0 6	11 37	0 14	3 51	16 42	3 32	3 9	11 43	17 35	5 24
W 3	15 48	13 12	4 26	12 34	0 18	13 9	1 10	24 16	1 3	15 8	0 22	21 32	1 43	23 23	0 6	11 37	0 14	3 50	16 42	3 32	3 7	11 41	17 35	5 24
T 4	16 5	10 21	3 47	12 7	0 1	13 34	1 9	24 18	1 4	15 6	0 22	21 32	1 43	23 23	0 6	11 37	0 14	3 50	16 42	3 32	3 6	11 40	17 36	5 24
F 5	16 23	7 6	2 58	11 42	0s16	13 58	1 7	24 19	1 4	15 4	0 22	21 32	1 43	23 23	0 6	11 38	0 14	3 50	16 42	3 32	3 5	11 38	17 36	5 23
S 6	16 39	3 31	2 1	11 19	0 32	14 23	1 6	24 20	1 4	15 2	0 22	21 32	1 43	23 23	0 6	11 38	0 14	3 49	16 43	3 33	3 4	11 37	17 37	5 23
S 7	16 56	0s16	0 57	10 58	0 47	14 46	1 4	24 21	1 4	15 1	0 23	21 32	1 43	23 23	0 6	11 38	0 14	3 49	16 43	3 33	3 2	11 35	17 37	5 23
M 8	17 12	4 7	0n10	10 40	1 2	15 10	1 3	24 22	1 5	14 59	0 23	21 31	1 43	23 23	0 6	11 38	0 14	3 48	16 43	3 34	3 1	11 34	17 37	5 23
T 9	17 28	7 53	1 18	10 24	1 17	15 33	1 1	24 23	1 5	14 58	0 23	21 31	1 43	23 23	0 6	11 38	0 14	3 48	16 43	3 33	3 0	11 32	17 38	5 23
W10	17 44	11 22	2 24	10 10	1 30	15 55	0 59	24 23	1 5	14 56	0 23	21 31	1 43	23 23	0 6	11 38	0 14	3 48	16 43	3 32	2 59	11 31	17 38	5 23
T 11	17 59	14 21	3 23	9 59	1 43	16 18	0 57	24 23	1 5	14 55	0 23	21 31	1 44	23 23	0 6	11 38	0 14	3 47	16 43	3 30	2 57	11 29	17 38	5 23
F 12	18 14	16 37	4 13	9 50	1 55	16 39	0 56	24 23	1 6	14 53	0 24	21 31	1 44	23 23	0 6	11 38	0 14	3 47	16 43	3 28	2 56	11 28	17 39	5 23
S 13	18 29	17 57	4 48	9 43	2 6	17 1	0 54	24 23	1 6	14 52	0 24	21 31	1 44	23 23	0 6	11 38	0 14	3 47	16 43	3 25	2 55	11 27	17 39	5 22
S 14	18 43	18 11	5 6	9 39	2 17	17 22	0 52	24 22	1 6	14 50	0 24	21 31	1 44	23 23	0 6	11 38	0 14	3 46	16 43	3 22	2 54	11 25	17 40	5 22
M15	18 57	17 18	5 6	9 38	2 26	17 42	0 50	24 22	1 6	14 49	0 24	21 30	1 44	23 23	0 6	11 38	0 14	3 46	16 44	3 20	2 52	11 24	17 40	5 22
T 16	19 11	15 20	4 46	9 38	2 35	18 2	0 48	24 21	1 6	14 48	0 24	21 30	1 44	23 23	0 6	11 37	0 14	3 46	16 44	3 18	2 51	11 22	17 40	5 22
W17	19 25	12 26	4 9	9 41	2 43	18 22	0 46	24 20	1 7	14 47	0 24	21 30	1 44	23 23	0 6	11 37	0 14	3 46	16 44	3 17	2 50	11 21	17 41	5 22
T 18	19 38	8 48	3 17	9 46	2 49	18 41	0 44	24 19	1 7	14 46	0 25	21 30	1 44	23 23	0 6	11 37	0 14	3 45	16 44	3 17	2 49	11 19	17 41	5 22
F 19	19 50	4 42	2 14	9 53	2 56	18 59	0 42	24 17	1 7	14 45	0 25	21 30	1 44	23 23	0 6	11 37	0 14	3 45	16 44	3 17	2 47	11 18	17 41	5 22
S 20	20 3	0 22	1 2	10 2	3 1	19 17	0 40	24 16	1 7	14 44	0 25	21 30	1 44	23 23	0 6	11 37	0 14	3 45	16 44	3 17	2 46	11 16	17 42	5 22
S 21	20 15	3n58	0s12	10 12	3 5	19 35	0 37	24 14	1 7	14 43	0 25	21 30	1 44	23 23	0 6	11 37	0 14	3 44	16 44	3 17	2 45	11 15	17 42	5 22
M22	20 27	8 2	1 24	10 25	3 9	19 52	0 35	24 12	1 7	14 42	0 25	21 29	1 44	23 23	0 6	11 37	0 14	3 44	16 45	3 17	2 44	11 13	17 42	5 22
T 23	20 38	11 38	2 31	10 39	3 12	20 8	0 33	24 9	1 8	14 41	0 26	21 29	1 44	23 23	0 6	11 37	0 14	3 44	16 45	3 16	2 42	11 12	17 43	5 22
W24	20 49	14 35	3 29	10 55	3 14	20 24	0 31	24 7	1 8	14 40	0 26	21 29	1 44	23 23	0 6	11 37	0 14	3 44	16 45	3 13	2 41	11 10	17 43	5 22
T 25	21 0	16 43	4 14	11 12	3 16	20 40	0 29	24 4	1 8	14 39	0 26	21 29	1 44	23 23	0 6	11 36	0 14	3 43	16 45	3 10	2 40	11 9	17 43	5 22
F 26	21 10	17 58	4 45	11 30	3 17	20 54	0 26	24 2	1 8	14 39	0 26	21 29	1 44	23 23	0 6	11 36	0 14	3 43	16 45	3 6	2 39	11 7	17 43	5 22
S 27	21 20	18 16	5 2	11 50	3 17	21 9	0 24	23 59	1 8	14 38	0 26	21 29	1 44	23 23	0 6	11 36	0 14	3 43	16 46	3 2	2 37	11 6	17 44	5 21
S 28	21 29	17 42	5 3	12 11	3 16	21 22	0 22	23 55	1 8	14 38	0 27	21 29	1 44	23 23	0 6	11 36	0 14	3 43	16 46	2 58	2 36	11 4	17 44	5 21
M29	21 38	16 18	4 51	12 33	3 15	21 35	0 19	23 52	1 9	14 37	0 27	21 28	1 44	23 23	0 6	11 36	0 14	3 43	16 46	2 54	2 35	11 3	17 44	5 21
T 30	21 47	14 13	4 26	12 56	3 13	21 48	0 17	23 48	1 9	14 37	0 27	21 28	1 44	23 23	0 6	11 35	0 14	3 42	16 46	2 52	2 34	11 1	17 45	5 21
W31	21n55	11n33	3s49	13n20	3s11	22n 0	0s15	23n44	1n 9	14s36	0s27	21s28	1n44	23s23	0s 6	11n35	0n14	3s42	16s46	2s50	2s32	11n 0	17n45	5s21

Julian Day Number = 2844666.5, Delta T = 01h03m27s
Ecliptic obliquity = 23°17'51, Nutation = 0°00'01, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°48'37, Lahiri = 38°55'38

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ASTRODIENST EPHEMERIS for the year 3076
geocentric

JUNE 3076 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	16 41 3	11♊42'02	0♍22	16♉44	14♊21	14♋19	21♒46	24°R46	27°R39	0♍ 8	1♉59	7°R 8	6♎23	20♌50	22♊44	T 1
F 2	16 44 59	12°39'57	12°13	18° 4	15°35	14°58	21°47	24♐42	27♐37	0° 9	2° 0	7°D 7	6°20	20°57	22°49	F 2
S 3	16 48 56	13°37'50	24°10	19°27	16°49	15°38	21°48	24°38	27°35	0°10	2° 1	7♎ 7	6°16	21° 4	22°54	S 3
S 4	16 52 52	14°35'42	6♎20	20°51	18° 3	16°17	21°49	24°34	27°32	0°11	2° 2	7°R 8	6°13	21°10	22°58	S 4
M 5	16 56 49	15°33'31	18°46	22°19	19°16	16°56	21°50	24°29	27°30	0°11	2° 3	7° 7	6°10	21°17	23° 3	M 5
T 6	17 0 45	16°31'19	1♏33	23°48	20°30	17°35	21°51	24°25	27°27	0°12	2° 4	7° 5	6° 7	21°24	23° 7	T 6
W 7	17 4 42	17°29'06	14°44	25°20	21°44	18°14	21°51	24°20	27°25	0°13	2° 5	7° 0	6° 4	21°30	23°12	W 7
T 8	17 8 38	18°26'51	28°20	26°54	22°58	18°54	21°51	24°16	27°23	0°14	2° 6	6°52	6° 1	21°37	23°17	T 8
F 9	17 12 35	19°24'35	12♐20	28°30	24°12	19°33	21°R51	24°11	27°20	0°15	2° 7	6°43	5°57	21°44	23°21	F 9
S 10	17 16 32	20°22'17	26°40	0♊ 9	25°26	20°12	21°51	24° 7	27°18	0°16	2° 8	6°32	5°54	21°50	23°26	S 10
S 11	17 20 28	21°19'59	11♑14	1°50	26°39	20°51	21°51	24° 3	27°15	0°17	2° 9	6°22	5°51	21°57	23°31	S 11
M12	17 24 25	22°17'39	25°54	3°33	27°53	21°30	21°50	23°58	27°13	0°18	2°10	6°12	5°48	22° 4	23°35	M12
T 13	17 28 21	23°15'18	10♒34	5°18	29° 7	22° 9	21°49	23°54	27°10	0°19	2°11	6° 5	5°45	22°10	23°40	T 13
W14	17 32 18	24°12'56	25° 6	7° 6	0♋21	22°48	21°48	23°49	27° 8	0°20	2°12	6° 0	5°41	22°17	23°45	W14
T 15	17 36 14	25°10'33	9♓27	8°56	1°35	23°27	21°47	23°45	27° 5	0°21	2°13	5°57	5°38	22°24	23°49	T 15
F 16	17 40 11	26° 8'10	23°34	10°48	2°48	24° 6	21°46	23°40	27° 3	0°22	2°14	5°D56	5°35	22°30	23°54	F 16
S 17	17 44 8	27° 5'45	7♈25	12°43	4° 2	24°45	21°44	23°36	27° 0	0°24	2°15	5°R56	5°32	22°37	23°59	S 17
S 18	17 48 4	28° 3'20	21° 3	14°39	5°16	25°24	21°43	23°31	26°58	0°25	2°16	5°56	5°29	22°44	24° 3	S 18
M19	17 52 1	29° 0'54	4♉27	16°38	6°30	26° 3	21°41	23°27	26°55	0°26	2°17	5°54	5°26	22°51	24° 8	M19
T 20	17 55 57	29°58'27	17°39	18°39	7°43	26°42	21°39	23°22	26°53	0°27	2°18	5°49	5°22	22°57	24°13	T 20
W21	17 59 54	0♋56'00	0♊40	20°42	8°57	27°21	21°36	23°18	26°50	0°29	2°19	5°41	5°19	23° 4	24°17	W21
T 22	18 3 50	1°53'31	13°29	22°46	10°11	27°59	21°34	23°14	26°48	0°30	2°20	5°31	5°16	23°11	24°22	T 22
F 23	18 7 47	2°51'02	26° 7	24°53	11°25	28°38	21°31	23° 9	26°45	0°31	2°20	5°18	5°13	23°17	24°26	F 23
S 24	18 11 43	3°48'32	8♋34	27° 0	12°38	29°17	21°28	23° 5	26°43	0°33	2°21	5° 5	5°10	23°24	24°31	S 24
S 25	18 15 40	4°46'01	20°49	29°10	13°52	29°56	21°25	23° 0	26°41	0°34	2°22	4°51	5° 7	23°31	24°36	S 25
M26	18 19 37	5°43'29	2♌55	1♋20	15° 6	0♌35	21°22	22°56	26°38	0°35	2°23	4°39	5° 3	23°37	24°40	M26
T 27	18 23 33	6°40'56	14°52	3°31	16°19	1°13	21°19	22°52	26°36	0°37	2°23	4°30	5° 0	23°44	24°45	T 27
W28	18 27 30	7°38'23	26°42	5°43	17°33	1°52	21°15	22°48	26°33	0°38	2°24	4°23	4°57	23°51	24°50	W28
T 29	18 31 26	8°35'48	8♍31	7°55	18°47	2°31	21°12	22°43	26°31	0°40	2°25	4°18	4°54	23°57	24°54	T 29
F 30	18 35 23	9♋33'12	20♍20	10♋ 7	20♋ 0	3♌10	21♒ 8	22♐39	26♐28	0♍41	2♉26	4♎16	4♎51	24♌ 4	24♊59	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	22n 3	8n25	3s 3	13n44	3s 8	22n11	0s12	23n40	1n 9	14s36	0s27	21s28	1n44	23s23	0s 6	11n35	0n14	3s42	16s47	2s49	2s31	10n58	17n45	5s21
F 2	22 11	4 57	2 9	14 10	3 4	22 21	0 10	23 36	1 9	14 36	0 28	21 28	1 44	23 23	0 6	11 35	0 14	3 42	16 47	2 48	2 30	10 57	17 45	5 21
S 3	22 18	1 15	1 9	14 36	3 0	22 31	0 8	23 32	1 9	14 36	0 28	21 28	1 44	23 23	0 6	11 34	0 14	3 42	16 47	2 49	2 29	10 55	17 46	5 21
S 4	22 25	2s34	0 4	15 3	2 55	22 41	0 5	23 27	1 9	14 35	0 28	21 28	1 44	23 23	0 6	11 34	0 14	3 42	16 47	2 49	2 27	10 54	17 46	5 21
M 5	22 31	6 21	1n 2	15 30	2 50	22 49	0 3	23 23	1 9	14 35	0 28	21 27	1 44	23 22	0 6	11 34	0 14	3 42	16 48	2 49	2 26	10 52	17 46	5 21
T 6	22 37	9 58	2 6	15 58	2 44	22 57	0 0	23 18	1 9	14 35	0 28	21 27	1 44	23 22	0 6	11 34	0 14	3 41	16 48	2 48	2 25	10 51	17 46	5 21
W 7	22 43	13 12	3 6	16 26	2 37	23 4	0n 2	23 13	1 10	14 35	0 29	21 27	1 44	23 22	0 6	11 33	0 14	3 41	16 48	2 46	2 24	10 49	17 46	5 21
T 8	22 48	15 49	3 57	16 55	2 30	23 11	0 4	23 7	1 10	14 36	0 29	21 27	1 44	23 22	0 6	11 33	0 14	3 41	16 48	2 43	2 22	10 48	17 47	5 21
F 9	22 53	17 35	4 35	17 23	2 23	23 17	0 7	23 2	1 10	14 36	0 29	21 27	1 43	23 22	0 6	11 33	0 14	3 41	16 48	2 39	2 21	10 46	17 47	5 22
S 10	22 57	18 18	4 57	17 52	2 15	23 22	0 9	22 56	1 10	14 36	0 29	21 27	1 43	23 22	0 6	11 32	0 14	3 41	16 49	2 35	2 20	10 45	17 47	5 22
S 11	23 1	17 50	5 0	18 20	2 7	23 27	0 12	22 51	1 10	14 36	0 29	21 27	1 43	23 22	0 6	11 32	0 14	3 41	16 49	2 31	2 19	10 43	17 47	5 22
M12	23 4	16 11	4 44	18 48	1 58	23 31	0 14	22 45	1 10	14 37	0 30	21 26	1 43	23 22	0 6	11 32	0 14	3 41	16 49	2 27	2 17	10 42	17 47	5 22
T 13	23 8	13 29	4 9	19 16	1 49	23 34	0 16	22 38	1 10	14 37	0 30	21 26	1 43	23 22	0 6	11 31	0 14	3 41	16 50	2 24	2 16	10 40	17 47	5 22
W14	23 10	9 58	3 18	19 44	1 40	23 36	0 19	22 32	1 10	14 38	0 30	21 26	1 43	23 22	0 6	11 31	0 14	3 41	16 50	2 22	2 15	10 39	17 48	5 22
T 15	23 13	5 53	2 15	20 11	1 30	23 38	0 21	22 26	1 10	14 38	0 30	21 26	1 43	23 22	0 6	11 30	0 14	3 41	16 50	2 21	2 14	10 37	17 48	5 22
F 16	23 14	1 33	1 5	20 37	1 20	23 39	0 23	22 19	1 10	14 39	0 30	21 26	1 43	23 22	0 6	11 30	0 14	3 41	16 50	2 21	2 12	10 36	17 48	5 22
S 17	23 16	2n49	0s 8	21 2	1 9	23 40	0 26	22 12	1 10	14 40	0 31	21 26	1 43	23 22	0 6	11 30	0 14	3 41	16 51	2 21	2 11	10 34	17 48	5 22
S 18	23 17	6 57	1 19	21 27	0 59	23 40	0 28	22 5	1 10	14 40	0 31	21 26	1 43	23 22	0 6	11 29	0 14	3 41	16 51	2 21	2 10	10 33	17 48	5 22
M19	23 18	10 39	2 25	21 50	0 48	23 39	0 30	21 58	1 10	14 41	0 31	21 25	1 43	23 22	0 6	11 29	0 14	3 41	16 51	2 20	2 9	10 31	17 48	5 22
T 20	23 18	13 46	3 21	22 12	0 37	23 37	0 33	21 51	1 10	14 42	0 31	21 25	1 43	23 22	0 6	11 28	0 14	3 41	16 52	2 18	2 7	10 30	17 48	5 22
W21	23 18	16 9	4 7	22 32	0 26	23 35	0 35	21 43	1 11	14 43	0 31	21 25	1 43	23 22	0 6	11 28	0 14	3 41	16 52	2 15	2 6	10 28	17 48	5 22
T 22	23 17	17 40	4 39	22 51	0 15	23 32	0 37	21 36	1 11	14 44	0 32	21 25	1 43	23 22	0 6	11 27	0 14	3 41	16 52	2 11	2 5	10 27	17 48	5 22
F 23	23 16	18 18	4 56	23 7	0 5	23 28	0 39	21 28	1 11	14 45	0 32	21 25	1 42	23 22	0 6	11 27	0 15	3 41	16 52	2 6	2 4	10 25	17 49	5 23
S 24	23 15	18 2	4 59	23 22	0n 6	23 23	0 41	21 20	1 11	14 46	0 32	21 25	1 42	23 22	0 6	11 26	0 15	3 41	16 53	2 0	2 2	10 24	17 49	5 23
S 25	23 13	16 56	4 49	23 34	0 17	23 18	0 44	21 12	1 11	14 47	0 32	21 25	1 42	23 22	0 6	11 26	0 15	3 41	16 53	1 55	2 1	10 22	17 49	5 23
M26	23 10	15 5	4 25	23 44	0 27	23 12	0 46	21 3	1 11	14 48	0 32	21 25	1 42	23 22	0 6	11 25	0 15	3 41	16 53	1 50	2 0	10 21	17 49	5 23
T 27	23 8	12 37	3 50	23 52	0 37	23 6	0 48	20 55	1 11	14 50	0 33	21 24	1 42	23 22	0 6	11 25	0 15	3 41	16 54	1 47	1 59	10 19	17 49	5 23
W28	23 5	9 38	3 5	23 57	0 47	22 59	0 50	20 47	1 11	14 51	0 33	21 24	1 42	23 21	0 6	11 24	0 15	3 41	16 54	1 44	1 57	10 17	17 49	5 23
T 29	23 1	6 17	2 12	23 59	0 56	22 51	0 52	20 38	1 11	14 52	0 33	21 24	1 42	23 21	0 6	11 24	0 15	3 41	16 54	1 42	1 56	10 16	17 49	5 23
F 30	22n57	2n41	1s13	23n59	1n 4	22n42	0n54	20n29	1n11	14s54	0s33	21s24	1n42	23s21	0s 6	11n23	0n15	3s41	16s55	1s41	1s55	10n14	17n49	5s24

Julian Day Number = 2844697.5, Delta T = 01h03m28s
Ecliptic obliquity = 23°17'50, Nutation = 0°00'01, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°48'42, Lahiri = 38°55'42

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ASTRODIENST EPHEMERIS for the year 3076
geocentric

JULY 3076 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	18 39 19	10♋30'35	2♎16	12♋19	21♋14	3♌48	21°R 4	22°R35	26°R26	0♍43	2♉26	4°R16	4♎47	24♌11	25♊ 3	S 1
S 2	18 43 16	11°27'58	14°24	14°31	22°28	4°27	21♒ 0	22♐31	26♐24	0°45	2°27	4♎16	4°44	24°17	25° 8	S 2
M 3	18 47 12	12°25'19	26°48	16°42	23°41	5° 6	20°55	22°27	26°21	0°46	2°27	4°15	4°41	24°24	25°12	M 3
T 4	18 51 9	13°22'39	9♏35	18°51	24°55	5°44	20°51	22°23	26°19	0°48	2°28	4°13	4°38	24°31	25°17	T 4
W 5	18 55 6	14°19'59	22°48	21° 0	26° 9	6°23	20°46	22°19	26°17	0°49	2°29	4° 9	4°35	24°37	25°21	W 5
T 6	18 59 2	15°17'18	6♐29	23° 7	27°22	7° 2	20°41	22°15	26°14	0°51	2°29	4° 2	4°32	24°44	25°26	T 6
F 7	19 2 59	16°14'37	20°38	25°13	28°36	7°40	20°36	22°11	26°12	0°53	2°30	3°53	4°28	24°51	25°30	F 7
S 8	19 6 55	17°11'54	5♑12	27°17	29°49	8°19	20°31	22° 7	26°10	0°54	2°30	3°42	4°25	24°57	25°35	S 8
S 9	19 10 52	18° 9'11	20° 4	29°19	1♌ 3	8°57	20°26	22° 3	26° 7	0°56	2°31	3°32	4°22	25° 4	25°39	S 9
M10	19 14 48	19° 6'28	5♒ 6	1♌20	2°16	9°36	20°20	22° 0	26° 5	0°58	2°31	3°22	4°19	25°11	25°44	M10
T 11	19 18 45	20° 3'44	20° 8	3°18	3°30	10°14	20°15	21°56	26° 3	1° 0	2°32	3°14	4°16	25°17	25°48	T 11
W12	19 22 41	21° 1'00	5♓ 1	5°14	4°44	10°53	20° 9	21°52	26° 1	1° 1	2°32	3°10	4°13	25°24	25°52	W12
T 13	19 26 38	21°58'16	19°38	7° 9	5°57	11°31	20° 3	21°49	25°59	1° 3	2°33	3° 7	4° 9	25°31	25°57	T 13
F 14	19 30 35	22°55'32	3♈55	9° 1	7°11	12°10	19°57	21°45	25°57	1° 5	2°33	3°D 6	4° 6	25°37	26° 1	F 14
S 15	19 34 31	23°52'48	17°51	10°51	8°24	12°48	19°51	21°42	25°54	1° 7	2°33	3°R 7	4° 3	25°44	26° 5	S 15
S 16	19 38 28	24°50'04	1♉26	12°39	9°38	13°27	19°45	21°38	25°52	1° 9	2°34	3° 7	4° 0	25°51	26° 9	S 16
M17	19 42 24	25°47'20	14°42	14°24	10°51	14° 5	19°38	21°35	25°50	1°11	2°34	3° 5	3°57	25°58	26°14	M17
T 18	19 46 21	26°44'36	27°42	16° 8	12° 5	14°44	19°32	21°32	25°48	1°12	2°34	3° 2	3°53	26° 4	26°18	T 18
W19	19 50 17	27°41'53	10♊27	17°49	13°18	15°22	19°25	21°29	25°46	1°14	2°35	2°55	3°50	26°11	26°22	W19
T 20	19 54 14	28°39'09	23° 0	19°29	14°32	16° 0	19°19	21°26	25°44	1°16	2°35	2°47	3°47	26°18	26°26	T 20
F 21	19 58 10	29°36'26	5♋22	21° 6	15°45	16°39	19°12	21°23	25°42	1°18	2°35	2°36	3°44	26°24	26°30	F 21
S 22	20 2 7	0♌33'42	17°34	22°41	16°59	17°17	19° 5	21°20	25°40	1°20	2°35	2°25	3°41	26°31	26°35	S 22
S 23	20 6 4	1°30'59	29°39	24°13	18°12	17°56	18°58	21°17	25°39	1°22	2°36	2°14	3°38	26°38	26°39	S 23
M24	20 10 0	2°28'15	11♌36	25°44	19°26	18°34	18°51	21°14	25°37	1°24	2°36	2° 4	3°34	26°44	26°43	M24
T 25	20 13 57	3°25'32	23°28	27°12	20°39	19°12	18°44	21°11	25°35	1°26	2°36	1°55	3°31	26°51	26°47	T 25
W26	20 17 53	4°22'48	5♍16	28°38	21°52	19°51	18°36	21° 9	25°33	1°28	2°36	1°50	3°28	26°58	26°51	W26
T 27	20 21 50	5°20'04	17° 3	0♍ 2	23° 6	20°29	18°29	21° 6	25°31	1°30	2°36	1°46	3°25	27° 4	26°55	T 27
F 28	20 25 46	6°17'21	28°53	1°23	24°19	21° 7	18°22	21° 3	25°30	1°32	2°36	1°D45	3°22	27°11	26°58	F 28
S 29	20 29 43	7°14'37	10♎49	2°43	25°33	21°46	18°14	21° 1	25°28	1°34	2°36	1°45	3°19	27°18	27° 2	S 29
S 30	20 33 39	8°11'53	22°56	3°59	26°46	22°24	18° 7	20°59	25°27	1°36	2°36	1°46	3°15	27°24	27° 6	S 30
M31	20 37 36	9♌ 9'09	5♏20	5♍14	27♌59	23♌ 2	17♒59	20♐56	25♐25	1♍38	2♉37	1°R47	3♎12	27♌31	27♊10	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	22n53	1s 4	0s11	23n56	1n12	22n33	0n56	20n20	1n11	14s55	0s33	21s24	1n42	23s21	0s 6	11n23	0n15	3s41	16s55	1s41	1s54	10n13	17n49	5s24
S 2	22 48	4 49	0n53	23 50	1 20	22 23	0 58	20 11	1 11	14 57	0 34	21 24	1 41	23 21	0 6	11 22	0 15	3 41	16 55	1 41	1 52	10 11	17 49	5 24
M 3	22 43	8 28	1 57	23 42	1 27	22 13	1 0	20 2	1 11	14 58	0 34	21 24	1 41	23 21	0 6	11 22	0 15	3 41	16 56	1 41	1 51	10 10	17 49	5 24
T 4	22 38	11 49	2 56	23 30	1 33	22 2	1 2	19 52	1 11	15 0	0 34	21 24	1 41	23 21	0 6	11 21	0 15	3 42	16 56	1 40	1 50	10 8	17 49	5 24
W 5	22 32	14 42	3 47	23 17	1 38	21 50	1 3	19 43	1 11	15 2	0 34	21 24	1 41	23 21	0 6	11 21	0 15	3 42	16 56	1 38	1 49	10 7	17 49	5 24
T 6	22 26	16 52	4 28	23 1	1 42	21 38	1 5	19 33	1 11	15 3	0 34	21 24	1 41	23 21	0 6	11 20	0 15	3 42	16 57	1 35	1 47	10 5	17 49	5 25
F 7	22 19	18 5	4 54	22 42	1 46	21 25	1 7	19 23	1 11	15 5	0 35	21 23	1 41	23 21	0 6	11 19	0 15	3 42	16 57	1 32	1 46	10 4	17 49	5 25
S 8	22 12	18 11	5 1	22 22	1 49	21 11	1 9	19 13	1 11	15 7	0 35	21 23	1 41	23 21	0 6	11 19	0 15	3 42	16 57	1 28	1 45	10 2	17 49	5 25
S 9	22 4	17 2	4 49	21 59	1 51	20 57	1 10	19 3	1 11	15 9	0 35	21 23	1 40	23 21	0 6	11 18	0 15	3 42	16 58	1 24	1 44	10 1	17 49	5 25
M10	21 57	14 43	4 17	21 35	1 53	20 42	1 12	18 53	1 11	15 11	0 35	21 23	1 40	23 21	0 6	11 18	0 15	3 42	16 58	1 20	1 42	9 59	17 49	5 25
T 11	21 49	11 24	3 27	21 9	1 54	20 27	1 13	18 42	1 11	15 13	0 35	21 23	1 40	23 21	0 6	11 17	0 15	3 43	16 58	1 17	1 41	9 57	17 49	5 25
W12	21 40	7 23	2 23	20 41	1 54	20 11	1 15	18 32	1 11	15 15	0 36	21 23	1 40	23 21	0 6	11 16	0 15	3 43	16 59	1 15	1 40	9 56	17 48	5 26
T 13	21 31	3 0	1 11	20 12	1 53	19 54	1 16	18 21	1 11	15 17	0 36	21 23	1 40	23 21	0 6	11 16	0 15	3 43	16 59	1 14	1 39	9 54	17 48	5 26
F 14	21 22	1n29	0s 4	19 42	1 52	19 37	1 18	18 11	1 11	15 19	0 36	21 23	1 40	23 21	0 6	11 15	0 15	3 43	16 59	1 14	1 37	9 53	17 48	5 26
S 15	21 12	5 46	1 18	19 10	1 50	19 20	1 19	18 0	1 11	15 21	0 36	21 23	1 40	23 21	0 6	11 15	0 15	3 43	17 0	1 14	1 36	9 51	17 48	5 26
S 16	21 2	9 38	2 25	18 37	1 47	19 1	1 20	17 49	1 11	15 23	0 36	21 23	1 39	23 20	0 6	11 14	0 15	3 44	17 0	1 14	1 35	9 50	17 48	5 27
M17	20 52	12 56	3 22	18 4	1 43	18 43	1 21	17 38	1 11	15 25	0 36	21 23	1 39	23 20	0 6	11 13	0 15	3 44	17 0	1 13	1 34	9 48	17 48	5 27
T 18	20 41	15 30	4 8	17 29	1 39	18 23	1 23	17 27	1 10	15 27	0 37	21 23	1 39	23 20	0 6	11 13	0 15	3 44	17 1	1 12	1 32	9 47	17 48	5 27
W19	20 30	17 15	4 41	16 54	1 35	18 4	1 24	17 15	1 10	15 29	0 37	21 23	1 39	23 20	0 6	11 12	0 15	3 44	17 1	1 9	1 31	9 45	17 48	5 27
T 20	20 18	18 8	4 59	16 19	1 30	17 44	1 25	17 4	1 10	15 32	0 37	21 23	1 39	23 20	0 6	11 11	0 15	3 45	17 2	1 6	1 30	9 43	17 48	5 28
F 21	20 7	18 9	5 3	15 42	1 24	17 23	1 26	16 52	1 10	15 34	0 37	21 23	1 39	23 20	0 6	11 11	0 15	3 45	17 2	1 2	1 29	9 42	17 47	5 28
S 22	19 55	17 18	4 53	15 6	1 18	17 2	1 26	16 41	1 10	15 36	0 37	21 23	1 38	23 20	0 7	11 10	0 15	3 45	17 2	0 57	1 27	9 40	17 47	5 28
S 23	19 42	15 42	4 30	14 29	1 11	16 40	1 27	16 29	1 10	15 39	0 38	21 23	1 38	23 20	0 7	11 9	0 15	3 45	17 3	0 53	1 26	9 39	17 47	5 28
M24	19 30	13 26	3 55	13 52	1 4	16 18	1 28	16 17	1 10	15 41	0 38	21 23	1 38	23 20	0 7	11 8	0 15	3 46	17 3	0 49	1 25	9 37	17 47	5 29
T 25	19 16	10 37	3 10	13 15	0 56	15 56	1 29	16 5	1 10	15 43	0 38	21 23	1 38	23 20	0 7	11 8	0 15	3 46	17 3	0 46	1 23	9 36	17 47	5 29
W26	19 3	7 24	2 17	12 37	0 48	15 33	1 29	15 53	1 10	15 46	0 38	21 23	1 38	23 20	0 7	11 7	0 15	3 46	17 4	0 43	1 22	9 34	17 46	5 29
T 27	18 49	3 53	1 18	12 0	0 39	15 9	1 30	15 41	1 10	15 48	0 38	21 23	1 37	23 20	0 7	11 6	0 15	3 47	17 4	0 42	1 21	9 32	17 46	5 29
F 28	18 35	0 12	0 15	11 23	0 30	14 46	1 31	15 29	1 10	15 51	0 38	21 23	1 37	23 20	0 7	11 6	0 15	3 47	17 4	0 42	1 20	9 31	17 46	5 30
S 29	18 21	3s31	0n49	10 46	0 20	14 22	1 31	15 16	1 10	15 53	0 38	21 23	1 37	23 20	0 7	11 5	0 15	3 47	17 5	0 42	1 18	9 29	17 46	5 30
S 30	18 7	7 8	1 52	10 9	0 11	13 57	1 31	15 4	1 10	15 55	0 39	21 23	1 37	23 20	0 7	11 4	0 15	3 48	17 5	0 42	1 17	9 28	17 46	5 30
M31	17n52	10s32	2n51	9n33	0n 0	13n32	1n32	14n51	1n10	15s58	0s39	21s23	1n37	23s20	0s 7	11n 3	0n15	3s48	17s 6	0s42	1s16	9n26	17n45	5s31

Julian Day Number = 2844727.5, Delta T = 01h03m28s
Ecliptic obliquity = 23°17'50, Nutation = 0°00'02, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°48'46, Lahiri = 38°55'46

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ASTRODIENST EPHEMERIS for the year 3076
geocentric

AUGUST 3076 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	20 41 33	10♌ 6'26	18♏ 4	6♍25	29♌13	23♌41	17°R52	20°R54	25°R23	1♍41	2°R37	1°R47	3♎ 9	27♌38	27♊14	T 1
W 2	20 45 29	11° 3'42	1♐13	7°35	0♍26	24°19	17♒44	20♐52	25♐22	1°43	2♉37	1♎45	3° 6	27°44	27°17	W 2
T 3	20 49 26	12° 0'58	14°50	8°41	1°39	24°57	17°36	20°50	25°20	1°45	2°36	1°41	3° 3	27°51	27°21	T 3
F 4	20 53 22	12°58'15	28°57	9°45	2°53	25°35	17°29	20°48	25°19	1°47	2°36	1°35	2°59	27°58	27°25	F 4
S 5	20 57 19	13°55'31	13♑31	10°46	4° 6	26°14	17°21	20°47	25°18	1°49	2°36	1°29	2°56	28° 4	27°28	S 5
S 6	21 1 15	14°52'48	28°28	11°44	5°19	26°52	17°13	20°45	25°16	1°51	2°36	1°22	2°53	28°11	27°32	S 6
M 7	21 5 12	15°50'05	13♒38	12°39	6°33	27°30	17° 5	20°43	25°15	1°53	2°36	1°15	2°50	28°18	27°36	M 7
T 8	21 9 8	16°47'23	28°53	13°31	7°46	28° 8	16°58	20°42	25°14	1°55	2°36	1°11	2°47	28°24	27°39	T 8
W 9	21 13 5	17°44'41	14♓ 1	14°20	8°59	28°47	16°50	20°40	25°13	1°58	2°36	1° 8	2°44	28°31	27°42	W 9
T 10	21 17 2	18°42'00	28°53	15° 5	10°12	29°25	16°42	20°39	25°11	2° 0	2°36	1°D 6	2°40	28°38	27°46	T 10
F 11	21 20 58	19°39'19	13♈25	15°47	11°25	0♍ 3	16°34	20°38	25°10	2° 2	2°35	1° 7	2°37	28°44	27°49	F 11
S 12	21 24 55	20°36'39	27°32	16°25	12°39	0°41	16°27	20°36	25° 9	2° 4	2°35	1° 8	2°34	28°51	27°53	S 12
S 13	21 28 51	21°34'01	11♉13	16°59	13°52	1°19	16°19	20°35	25° 8	2° 6	2°35	1° 9	2°31	28°58	27°56	S 13
M14	21 32 48	22°31'23	24°31	17°29	15° 5	1°58	16°11	20°34	25° 7	2° 8	2°35	1°R10	2°28	29° 4	27°59	M14
T 15	21 36 44	23°28'46	7♊27	17°54	16°18	2°36	16° 4	20°33	25° 6	2°11	2°34	1° 9	2°24	29°11	28° 2	T 15
W16	21 40 41	24°26'11	20° 5	18°15	17°31	3°14	15°56	20°33	25° 6	2°13	2°34	1° 6	2°21	29°18	28° 5	W16
T 17	21 44 37	25°23'36	2♋28	18°32	18°44	3°52	15°48	20°32	25° 5	2°15	2°34	1° 2	2°18	29°24	28° 8	T 17
F 18	21 48 34	26°21'02	14°40	18°44	19°58	4°30	15°41	20°31	25° 4	2°17	2°34	0°57	2°15	29°31	28°11	F 18
S 19	21 52 31	27°18'29	26°42	18°51	21°11	5° 9	15°33	20°31	25° 3	2°20	2°33	0°51	2°12	29°38	28°14	S 19
S 20	21 56 27	28°15'57	8♌38	18°R53	22°24	5°47	15°26	20°30	25° 2	2°22	2°33	0°45	2° 9	29°44	28°17	S 20
M21	22 0 24	29°13'27	20°29	18°49	23°37	6°25	15°19	20°30	25° 2	2°24	2°32	0°40	2° 5	29°51	28°20	M21
T 22	22 4 20	0♍10'56	2♍18	18°41	24°50	7° 3	15°11	20°30	25° 1	2°26	2°32	0°36	2° 2	29°58	28°23	T 22
W23	22 8 17	1° 8'27	14° 6	18°27	26° 3	7°41	15° 4	20°30	25° 1	2°28	2°31	0°33	1°59	0♍ 4	28°26	W23
T 24	22 12 13	2° 5'59	25°56	18° 8	27°16	8°19	14°57	20°D30	25° 0	2°31	2°31	0°D32	1°56	0°11	28°29	T 24
F 25	22 16 10	3° 3'32	7♎50	17°43	28°29	8°58	14°50	20°30	25° 0	2°33	2°31	0°32	1°53	0°18	28°31	F 25
S 26	22 20 6	4° 1'05	19°51	17°14	29°42	9°36	14°43	20°30	24°59	2°35	2°30	0°33	1°50	0°24	28°34	S 26
S 27	22 24 3	4°58'39	2♏ 2	16°40	0♎55	10°14	14°36	20°30	24°59	2°37	2°30	0°35	1°46	0°31	28°36	S 27
M28	22 27 59	5°56'14	14°28	16° 1	2° 8	10°52	14°29	20°31	24°59	2°40	2°29	0°36	1°43	0°38	28°39	M28
T 29	22 31 56	6°53'50	27°13	15°19	3°21	11°30	14°23	20°31	24°59	2°42	2°28	0°37	1°40	0°44	28°41	T 29
W30	22 35 53	7°51'27	10♐19	14°34	4°33	12° 8	14°16	20°32	24°58	2°44	2°28	0°R38	1°37	0°51	28°44	W30
T 31	22 39 49	8♍49'05	23♐50	13♍46	5♎46	12♍46	14♒10	20♐32	24♐58	2♍46	2♉27	0♎37	1♎34	0♍58	28♊46	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	17n36	13s32	3n43	8n57	0s10	13n 7	1n32	14n39	1n10	16s 0	0s39	21s23	1n36	23s20	0s 7	11n 3	0n15	3s48	17s 6	0s42	1s15	9n25	17n45	5s31
W 2	17 21	15 56	4 26	8 21	0 21	12 41	1 32	14 26	1 9	16 3	0 39	21 23	1 36	23 20	0 7	11 2	0 15	3 49	17 6	0 41	1 13	9 23	17 45	5 31
T 3	17 5	17 33	4 55	7 46	0 32	12 16	1 32	14 13	1 9	16 5	0 39	21 23	1 36	23 20	0 7	11 1	0 15	3 49	17 7	0 40	1 12	9 21	17 45	5 32
F 4	16 49	18 10	5 8	7 11	0 44	11 49	1 32	14 0	1 9	16 8	0 39	21 23	1 36	23 19	0 7	11 0	0 15	3 49	17 7	0 38	1 11	9 20	17 44	5 32
S 5	16 33	17 37	5 1	6 38	0 56	11 23	1 32	13 47	1 9	16 10	0 39	21 23	1 36	23 19	0 7	11 0	0 15	3 50	17 7	0 35	1 10	9 18	17 44	5 32
S 6	16 17	15 52	4 35	6 5	1 7	10 56	1 32	13 34	1 9	16 13	0 40	21 23	1 35	23 19	0 7	10 59	0 15	3 50	17 8	0 32	1 8	9 17	17 44	5 33
M 7	16 0	12 59	3 48	5 33	1 20	10 29	1 32	13 21	1 9	16 15	0 40	21 23	1 35	23 19	0 7	10 58	0 15	3 50	17 8	0 30	1 7	9 15	17 44	5 33
T 8	15 43	9 12	2 46	5 1	1 32	10 2	1 32	13 8	1 9	16 18	0 40	21 24	1 35	23 19	0 7	10 57	0 15	3 51	17 8	0 28	1 6	9 13	17 43	5 33
W 9	15 25	4 51	1 31	4 31	1 44	9 34	1 31	12 54	1 9	16 20	0 40	21 24	1 35	23 19	0 7	10 57	0 15	3 51	17 9	0 27	1 5	9 12	17 43	5 34
T 10	15 8	0 15	0 12	4 2	1 57	9 6	1 31	12 41	1 9	16 23	0 40	21 24	1 35	23 19	0 7	10 56	0 15	3 51	17 9	0 26	1 3	9 10	17 43	5 34
F 11	14 50	4n15	1s 6	3 35	2 10	8 38	1 31	12 27	1 9	16 25	0 40	21 24	1 34	23 19	0 7	10 55	0 15	3 52	17 9	0 26	1 2	9 9	17 42	5 34
S 12	14 32	8 22	2 19	3 8	2 22	8 10	1 30	12 14	1 8	16 27	0 40	21 24	1 34	23 19	0 7	10 54	0 15	3 52	17 10	0 27	1 1	9 7	17 42	5 35
S 13	14 14	11 55	3 21	2 44	2 35	7 41	1 29	12 0	1 8	16 30	0 40	21 24	1 34	23 19	0 7	10 54	0 15	3 53	17 10	0 27	1 0	9 6	17 42	5 35
M14	13 55	14 44	4 10	2 20	2 48	7 13	1 29	11 47	1 8	16 32	0 41	21 24	1 34	23 19	0 7	10 53	0 15	3 53	17 10	0 28	0 58	9 4	17 41	5 35
T 15	13 37	16 44	4 45	1 59	3 0	6 44	1 28	11 33	1 8	16 35	0 41	21 24	1 34	23 19	0 7	10 52	0 15	3 53	17 11	0 27	0 57	9 2	17 41	5 36
W16	13 18	17 51	5 6	1 39	3 13	6 15	1 27	11 19	1 8	16 37	0 41	21 25	1 33	23 19	0 7	10 51	0 15	3 54	17 11	0 26	0 56	9 1	17 41	5 36
T 17	12 59	18 5	5 11	1 22	3 25	5 45	1 26	11 5	1 8	16 39	0 41	21 25	1 33	23 19	0 7	10 51	0 15	3 54	17 11	0 25	0 55	8 59	17 40	5 37
F 18	12 40	17 29	5 3	1 6	3 37	5 16	1 25	10 51	1 8	16 42	0 41	21 25	1 33	23 19	0 7	10 50	0 15	3 55	17 12	0 22	0 53	8 58	17 40	5 37
S 19	12 20	16 6	4 41	0 53	3 48	4 46	1 24	10 37	1 8	16 44	0 41	21 25	1 33	23 19	0 7	10 49	0 15	3 55	17 12	0 20	0 52	8 56	17 40	5 37
S 20	12 0	14 2	4 6	0 42	3 59	4 17	1 23	10 23	1 7	16 46	0 41	21 25	1 33	23 19	0 7	10 48	0 15	3 56	17 13	0 18	0 51	8 54	17 39	5 38
M21	11 41	11 23	3 22	0 34	4 9	3 47	1 22	10 9	1 7	16 48	0 41	21 25	1 32	23 19	0 7	10 47	0 15	3 56	17 13	0 16	0 50	8 53	17 39	5 38
T 22	11 21	8 17	2 29	0 29	4 19	3 17	1 21	9 55	1 7	16 51	0 41	21 26	1 32	23 19	0 7	10 47	0 15	3 56	17 13	0 14	0 48	8 51	17 39	5 39
W23	11 0	4 51	1 29	0 26	4 27	2 47	1 20	9 40	1 7	16 53	0 41	21 26	1 32	23 19	0 7	10 46	0 15	3 57	17 13	0 13	0 47	8 50	17 38	5 39
T 24	10 40	1 13	0 25	0 27	4 35	2 17	1 18	9 26	1 7	16 55	0 41	21 26	1 32	23 19	0 7	10 45	0 15	3 57	17 14	0 13	0 46	8 48	17 38	5 39
F 25	10 19	2s28	0n40	0 30	4 41	1 46	1 17	9 12	1 7	16 57	0 42	21 26	1 31	23 19	0 7	10 44	0 15	3 58	17 14	0 13	0 45	8 46	17 38	5 40
S 26	9 59	6 6	1 44	0 37	4 47	1 16	1 15	8 57	1 7	16 59	0 42	21 27	1 31	23 19	0 7	10 43	0 15	3 58	17 14	0 13	0 43	8 45	17 37	5 40
S 27	9 38	9 32	2 45	0 46	4 50	0 46	1 14	8 43	1 6	17 1	0 42	21 27	1 31	23 19	0 7	10 43	0 15	3 59	17 15	0 14	0 42	8 43	17 37	5 41
M28	9 17	12 36	3 39	0 59	4 53	0 16	1 12	8 28	1 6	17 3	0 42	21 27	1 31	23 19	0 7	10 42	0 15	3 59	17 15	0 14	0 41	8 42	17 36	5 41
T 29	8 56	15 8	4 24	1 14	4 53	0s15	1 10	8 14	1 6	17 5	0 42	21 27	1 31	23 19	0 7	10 41	0 15	4 0	17 15	0 15	0 40	8 40	17 36	5 41
W30	8 34	16 59	4 56	1 33	4 52	0 45	1 8	7 59	1 6	17 7	0 42	21 27	1 30	23 19	0 7	10 40	0 15	4 0	17 16	0 15	0 38	8 38	17 36	5 42
T 31	8n13	17s56	5n13	1n54	4s49	1s16	1n 7	7n44	1n 6	17s 9	0s42	21s28	1n30	23s19	0s 7	10n40	0n15	4s 1	17s16	0s15	0s37	8n37	17n35	5s42

Julian Day Number = 2844758.5, Delta T = 01h03m29s
Ecliptic obliquity = 23°17'50, Nutation = 0°00'02, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°48'50, Lahiri = 38°55'50

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ASTRODIENST EPHEMERIS for the year 3076
geocentric

SEPTEMBER 3076 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	22 43 46	9♍46'43	7♉47	12°R56	6♎59	13♍25	14°R 3	20♐33	24°R58	2♍48	2°R27	0°R35	1♎30	1♍ 4	28♊48	F 1
S 2	22 47 42	10°44'23	22°10	12♍ 5	8°12	14° 3	13♒57	20°34	24°D58	2°51	2♉26	0♎33	1°27	1°11	28°51	S 2
S 3	22 51 39	11°42'03	6♒57	11°14	9°25	14°41	13°51	20°35	24♐58	2°53	2°25	0°31	1°24	1°18	28°53	S 3
M 4	22 55 35	12°39'45	22° 0	10°25	10°37	15°19	13°45	20°36	24°58	2°55	2°25	0°28	1°21	1°24	28°55	M 4
T 5	22 59 32	13°37'27	7♓11	9°37	11°50	15°57	13°39	20°37	24°58	2°57	2°24	0°27	1°18	1°31	28°57	T 5
W 6	23 3 28	14°35'11	22°22	8°53	13° 3	16°35	13°34	20°38	24°58	2°59	2°23	0°26	1°15	1°38	28°59	W 6
T 7	23 7 25	15°32'56	7♈21	8°13	14°15	17°13	13°28	20°40	24°59	3° 2	2°23	0°D26	1°11	1°44	29° 1	T 7
F 8	23 11 22	16°30'42	22° 3	7°37	15°28	17°52	13°23	20°41	24°59	3° 4	2°22	0°27	1° 8	1°51	29° 3	F 8
S 9	23 15 18	17°28'31	6♉20	7° 8	16°41	18°30	13°17	20°43	24°59	3° 6	2°21	0°28	1° 5	1°58	29° 4	S 9
S 10	23 19 15	18°26'20	20°11	6°45	17°53	19° 8	13°12	20°44	25° 0	3° 8	2°20	0°29	1° 2	2° 4	29° 6	S 10
M11	23 23 11	19°24'12	3♊36	6°29	19° 6	19°46	13° 7	20°46	25° 0	3°10	2°19	0°29	0°59	2°11	29° 8	M11
T 12	23 27 8	20°22'05	16°36	6°20	20°18	20°24	13° 3	20°48	25° 1	3°12	2°19	0°R30	0°56	2°18	29° 9	T 12
W13	23 31 4	21°20'00	29°14	6°D19	21°31	21° 2	12°58	20°50	25° 1	3°15	2°18	0°30	0°52	2°24	29°11	W13
T 14	23 35 1	22°17'56	11♋34	6°27	22°43	21°40	12°54	20°52	25° 2	3°17	2°17	0°29	0°49	2°31	29°12	T 14
F 15	23 38 57	23°15'55	23°41	6°42	23°56	22°19	12°49	20°54	25° 2	3°19	2°16	0°28	0°46	2°38	29°14	F 15
S 16	23 42 54	24°13'55	5♌38	7° 6	25° 8	22°57	12°45	20°56	25° 3	3°21	2°15	0°28	0°43	2°44	29°15	S 16
S 17	23 46 51	25°11'57	17°29	7°38	26°21	23°35	12°41	20°58	25° 4	3°23	2°14	0°27	0°40	2°51	29°16	S 17
M18	23 50 47	26°10'00	29°18	8°18	27°33	24°13	12°37	21° 1	25° 5	3°25	2°14	0°26	0°36	2°58	29°18	M18
T 19	23 54 44	27° 8'05	11♍ 6	9° 6	28°46	24°51	12°34	21° 3	25° 5	3°27	2°13	0°26	0°33	3° 4	29°19	T 19
W20	23 58 40	28° 6'12	22°57	10° 2	29°58	25°29	12°30	21° 6	25° 6	3°29	2°12	0°26	0°30	3°11	29°20	W20
T 21	0 2 37	29° 4'21	4♎54	11° 4	1♏10	26° 8	12°27	21° 8	25° 7	3°31	2°11	0°D26	0°27	3°18	29°21	T 21
F 22	0 6 33	0♎ 2'31	16°57	12°14	2°23	26°46	12°24	21°11	25° 8	3°33	2°10	0°R26	0°24	3°24	29°22	F 22
S 23	0 10 30	1° 0'42	29° 9	13°29	3°35	27°24	12°21	21°14	25° 9	3°35	2° 9	0°26	0°21	3°31	29°23	S 23
S 24	0 14 26	1°58'55	11♏33	14°51	4°47	28° 2	12°18	21°17	25°10	3°37	2° 8	0°26	0°17	3°37	29°23	S 24
M25	0 18 23	2°57'10	24° 9	16°17	5°59	28°40	12°16	21°20	25°12	3°39	2° 7	0°25	0°14	3°44	29°24	M25
T 26	0 22 19	3°55'26	7♐ 1	17°49	7°11	29°19	12°14	21°23	25°13	3°41	2° 6	0°25	0°11	3°51	29°25	T 26
W27	0 26 16	4°53'44	20°10	19°24	8°24	29°57	12°12	21°26	25°14	3°43	2° 5	0°25	0° 8	3°57	29°25	W27
T 28	0 30 13	5°52'03	3♉38	21° 4	9°36	0♎35	12°10	21°30	25°15	3°45	2° 4	0°D25	0° 5	4° 4	29°26	T 28
F 29	0 34 9	6°50'24	17°27	22°46	10°48	1°13	12° 8	21°33	25°17	3°47	2° 3	0°25	0° 1	4°11	29°26	F 29
S 30	0 38 6	7♎48'46	1♒36	24♍31	12♏ 0	1♎52	12♒ 6	21♐36	25♐18	3♍49	2♉ 2	0♎25	29♍58	4♍17	29♊27	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	7n51	17s52	5n13	2n17	4s44	1s46	1n 5	7n30	1n 6	17s11	0s42	21s28	1n30	23s19	0s 7	10n39	0n15	4s 1	17s16	0s14	0s36	8n35	17n35	5s43
S 2	7 30	16 39	4 54	2 42	4 38	2 16	1 3	7 15	1 5	17 13	0 42	21 28	1 30	23 19	0 7	10 38	0 15	4 2	17 17	0 13	0 35	8 33	17 34	5 43
S 3	7 8	14 19	4 14	3 9	4 29	2 47	1 1	7 0	1 5	17 15	0 42	21 29	1 30	23 19	0 7	10 37	0 15	4 2	17 17	0 12	0 33	8 32	17 34	5 44
M 4	6 46	10 59	3 17	3 37	4 19	3 17	0 59	6 45	1 5	17 16	0 42	21 29	1 29	23 19	0 7	10 36	0 15	4 3	17 17	0 11	0 32	8 30	17 33	5 44
T 5	6 24	6 53	2 5	4 6	4 7	3 47	0 56	6 30	1 5	17 18	0 42	21 29	1 29	23 19	0 7	10 36	0 15	4 3	17 17	0 11	0 31	8 29	17 33	5 45
W 6	6 2	2 20	0 45	4 35	3 53	4 17	0 54	6 16	1 5	17 20	0 42	21 29	1 29	23 19	0 7	10 35	0 15	4 4	17 18	0 10	0 29	8 27	17 33	5 45
T 7	5 40	2n19	0s38	5 4	3 38	4 48	0 52	6 1	1 5	17 21	0 42	21 30	1 29	23 19	0 7	10 34	0 15	4 4	17 18	0 10	0 28	8 25	17 32	5 45
F 8	5 18	6 44	1 57	5 32	3 22	5 18	0 50	5 46	1 4	17 23	0 42	21 30	1 29	23 19	0 7	10 33	0 15	4 4	17 18	0 11	0 27	8 24	17 32	5 46
S 9	4 55	10 37	3 6	5 58	3 5	5 47	0 47	5 31	1 4	17 24	0 42	21 30	1 28	23 19	0 7	10 33	0 15	4 5	17 18	0 11	0 26	8 22	17 31	5 46
S 10	4 33	13 47	4 2	6 23	2 47	6 17	0 45	5 16	1 4	17 26	0 42	21 31	1 28	23 19	0 7	10 32	0 15	4 5	17 19	0 11	0 24	8 20	17 31	5 47
M11	4 10	16 7	4 43	6 46	2 29	6 47	0 42	5 1	1 4	17 27	0 42	21 31	1 28	23 19	0 7	10 31	0 15	4 6	17 19	0 12	0 23	8 19	17 30	5 47
T 12	3 48	17 31	5 8	7 7	2 10	7 17	0 40	4 45	1 4	17 29	0 42	21 31	1 28	23 19	0 7	10 30	0 15	4 6	17 19	0 12	0 22	8 17	17 30	5 48
W13	3 25	18 0	5 17	7 24	1 52	7 46	0 37	4 30	1 3	17 30	0 42	21 32	1 27	23 19	0 7	10 30	0 15	4 7	17 19	0 12	0 21	8 16	17 29	5 48
T 14	3 2	17 37	5 11	7 39	1 33	8 15	0 34	4 15	1 3	17 31	0 42	21 32	1 27	23 19	0 7	10 29	0 15	4 7	17 20	0 12	0 19	8 14	17 29	5 49
F 15	2 40	16 26	4 52	7 51	1 14	8 44	0 32	4 0	1 3	17 33	0 42	21 32	1 27	23 19	0 7	10 28	0 15	4 8	17 20	0 11	0 18	8 12	17 29	5 49
S 16	2 17	14 33	4 20	7 59	0 56	9 13	0 29	3 45	1 3	17 34	0 43	21 33	1 27	23 19	0 7	10 27	0 15	4 8	17 20	0 11	0 17	8 11	17 28	5 50
S 17	1 54	12 3	3 37	8 3	0 39	9 42	0 26	3 30	1 3	17 35	0 43	21 33	1 27	23 19	0 7	10 27	0 15	4 9	17 20	0 11	0 16	8 9	17 28	5 50
M18	1 31	9 5	2 45	8 4	0 22	10 11	0 23	3 14	1 2	17 36	0 43	21 33	1 26	23 19	0 7	10 26	0 15	4 9	17 21	0 10	0 14	8 7	17 27	5 51
T 19	1 8	5 44	1 45	8 1	0 6	10 39	0 20	2 59	1 2	17 37	0 43	21 34	1 26	23 19	0 7	10 25	0 15	4 10	17 21	0 10	0 13	8 6	17 27	5 51
W20	0 45	2 9	0 41	7 54	0n 9	11 7	0 18	2 44	1 2	17 38	0 43	21 34	1 26	23 19	0 7	10 24	0 15	4 10	17 21	0 10	0 12	8 4	17 26	5 52
T 21	0 22	1s33	0n25	7 44	0 23	11 35	0 15	2 29	1 2	17 39	0 43	21 35	1 26	23 19	0 7	10 24	0 15	4 11	17 21	0 10	0 11	8 2	17 26	5 52
F 22	0s 1	5 13	1 31	7 30	0 36	12 3	0 12	2 13	1 2	17 40	0 43	21 35	1 26	23 19	0 7	10 23	0 15	4 11	17 21	0 10	0 9	8 1	17 25	5 53
S 23	0 24	8 43	2 33	7 12	0 48	12 30	0 9	1 58	1 1	17 41	0 43	21 35	1 25	23 19	0 7	10 22	0 15	4 12	17 22	0 10	0 8	7 59	17 25	5 53
S 24	0 47	11 53	3 29	6 51	0 59	12 57	0 6	1 43	1 1	17 41	0 43	21 36	1 25	23 19	0 7	10 21	0 15	4 12	17 22	0 10	0 7	7 58	17 24	5 53
M25	1 10	14 33	4 16	6 27	1 9	13 24	0 2	1 27	1 1	17 42	0 43	21 36	1 25	23 19	0 7	10 21	0 15	4 13	17 22	0 10	0 6	7 56	17 24	5 54
T 26	1 33	16 33	4 52	5 59	1 18	13 51	0s 1	1 12	1 1	17 43	0 43	21 37	1 25	23 19	0 7	10 20	0 15	4 13	17 22	0 10	0 4	7 54	17 23	5 54
W27	1 56	17 44	5 13	5 29	1 26	14 17	0 4	0 57	1 0	17 43	0 43	21 37	1 25	23 20	0 7	10 19	0 15	4 14	17 22	0 10	0 3	7 53	17 23	5 55
T 28	2 19	17 58	5 17	4 56	1 32	14 43	0 7	0 41	1 0	17 44	0 43	21 37	1 24	23 20	0 7	10 19	0 15	4 14	17 23	0 10	0 2	7 51	17 22	5 55
F 29	2 42	17 9	5 4	4 21	1 38	15 8	0 10	0 26	1 0	17 44	0 43	21 38	1 24	23 20	0 7	10 18	0 15	4 15	17 23	0 10	0 1	7 49	17 22	5 56
S 30	3s 5	15s16	4n32	3n44	1n42	15s34	0s13	0n11	1n 0	17s45	0s43	21s38	1n24	23s20	0s 7	10n17	0n15	4s15	17s23	0s10	0n 1	7n48	17n21	5s56

Julian Day Number = 2844789.5, Delta T = 01h03m29s
Ecliptic obliquity = 23°17'51, Nutation = 0°00'01, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°48'54, Lahiri = 38°55'55

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ASTRODIENST EPHEMERIS for the year 3076
geocentric

OCTOBER 3076 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	0 42 2	8♎47'10	16♒ 4	26♍18	13♏12	2♎30	12°R 5	21♐40	25♐20	3♍51	2°R 1	0♎26	29♍55	4♍24	29♊27	S 1
M 2	0 45 59	9°45'35	0♓48	28° 6	14°24	3° 8	12♒ 4	21°43	25°21	3°53	2♉ 0	0°26	29°52	4°31	29°27	M 2
T 3	0 49 55	10°44'01	15°41	29°56	15°36	3°46	12° 3	21°47	25°23	3°55	1°59	0°27	29°49	4°37	29°28	T 3
W 4	0 53 52	11°42'30	0♈38	1♎47	16°48	4°24	12° 2	21°51	25°24	3°57	1°58	0°R27	29°46	4°44	29°28	W 4
T 5	0 57 48	12°41'00	15°31	3°39	17°59	5° 3	12° 1	21°55	25°26	3°59	1°57	0°27	29°42	4°51	29°R28	T 5
F 6	1 1 45	13°39'32	0♉10	5°30	19°11	5°41	12° 1	21°59	25°27	4° 0	1°56	0°26	29°39	4°57	29°28	F 6
S 7	1 5 42	14°38'06	14°30	7°22	20°23	6°19	12° 1	22° 3	25°29	4° 2	1°54	0°24	29°36	5° 4	29°28	S 7
S 8	1 9 38	15°36'42	28°27	9°14	21°35	6°57	12°D 1	22° 7	25°31	4° 4	1°53	0°22	29°33	5°11	29°27	S 8
M 9	1 13 35	16°35'20	11♊58	11° 6	22°46	7°36	12° 1	22°11	25°33	4° 6	1°52	0°20	29°30	5°17	29°27	M 9
T 10	1 17 31	17°34'00	25° 3	12°57	23°58	8°14	12° 1	22°15	25°35	4° 7	1°51	0°19	29°27	5°24	29°27	T 10
W11	1 21 28	18°32'43	7♋45	14°47	25°10	8°52	12° 2	22°19	25°37	4° 9	1°50	0°18	29°23	5°31	29°27	W11
T 12	1 25 24	19°31'27	20° 7	16°37	26°21	9°31	12° 3	22°24	25°39	4°11	1°49	0°D17	29°20	5°37	29°26	T 12
F 13	1 29 21	20°30'14	2♌13	18°26	27°33	10° 9	12° 4	22°28	25°41	4°12	1°48	0°18	29°17	5°44	29°26	F 13
S 14	1 33 17	21°29'03	14° 9	20°15	28°44	10°47	12° 5	22°33	25°43	4°14	1°47	0°19	29°14	5°51	29°25	S 14
S 15	1 37 14	22°27'54	25°58	22° 3	29°56	11°26	12° 6	22°37	25°45	4°16	1°46	0°20	29°11	5°57	29°24	S 15
M16	1 41 11	23°26'47	7♍46	23°49	1♐ 7	12° 4	12° 8	22°42	25°47	4°17	1°44	0°22	29° 7	6° 4	29°24	M16
T 17	1 45 7	24°25'43	19°37	25°36	2°18	12°42	12° 9	22°47	25°49	4°19	1°43	0°23	29° 4	6°11	29°23	T 17
W18	1 49 4	25°24'40	1♎33	27°21	3°30	13°21	12°11	22°52	25°51	4°20	1°42	0°R24	29° 1	6°17	29°22	W18
T 19	1 53 0	26°23'40	13°39	29° 5	4°41	13°59	12°13	22°56	25°53	4°22	1°41	0°23	28°58	6°24	29°21	T 19
F 20	1 56 57	27°22'41	25°55	0♏49	5°52	14°38	12°16	23° 1	25°56	4°23	1°40	0°21	28°55	6°31	29°20	F 20
S 21	2 0 53	28°21'45	8♏24	2°31	7° 3	15°16	12°18	23° 6	25°58	4°25	1°39	0°18	28°52	6°37	29°19	S 21
S 22	2 4 50	29°20'51	21° 6	4°13	8°15	15°54	12°21	23°12	26° 1	4°26	1°37	0°13	28°48	6°44	29°18	S 22
M23	2 8 46	0♏19'58	4♐ 1	5°54	9°26	16°33	12°24	23°17	26° 3	4°28	1°36	0° 8	28°45	6°51	29°17	M23
T 24	2 12 43	1°19'07	17°10	7°34	10°37	17°11	12°27	23°22	26° 5	4°29	1°35	0° 3	28°42	6°57	29°15	T 24
W25	2 16 39	2°18'19	0♑32	9°14	11°48	17°50	12°30	23°27	26° 8	4°31	1°34	29♍59	28°39	7° 4	29°14	W25
T 26	2 20 36	3°17'31	14° 7	10°53	12°59	18°28	12°34	23°33	26°10	4°32	1°33	29°56	28°36	7°11	29°13	T 26
F 27	2 24 33	4°16'46	27°55	12°30	14°10	19° 7	12°37	23°38	26°13	4°33	1°32	29°D55	28°33	7°17	29°11	F 27
S 28	2 28 29	5°16'02	11♒55	14° 8	15°20	19°45	12°41	23°43	26°16	4°35	1°31	29°55	28°29	7°24	29°10	S 28
S 29	2 32 26	6°15'20	26° 6	15°44	16°31	20°24	12°45	23°49	26°18	4°36	1°29	29°56	28°26	7°30	29° 8	S 29
M30	2 36 22	7°14'40	10♓28	17°20	17°42	21° 2	12°49	23°54	26°21	4°37	1°28	29°57	28°23	7°37	29° 6	M30
T 31	2 40 19	8♏14'01	24♓57	18♏55	18♐53	21♎41	12♒54	24♐ 0	26♐24	4♍38	1♉27	29°R58	28♍20	7♍44	29♊ 5	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	3s28	12s23	3n42	3n 5	1n45	15s58	0s17	0s 5	0n59	17s45	0s42	21s39	1n24	23s20	0s 7	10n17	0n15	4s16	17s23	0s10	0n 2	7n46	17n21	5s57
M 2	3 51	8 40	2 37	2 24	1 48	16 23	0 20	0 20	0 59	17 45	0 42	21 39	1 24	23 20	0 7	10 16	0 15	4 16	17 23	0 10	0 3	7 44	17 20	5 57
T 3	4 13	4 22	1 21	1 42	1 49	16 47	0 23	0 35	0 59	17 46	0 42	21 39	1 23	23 20	0 7	10 15	0 15	4 17	17 23	0 11	0 4	7 43	17 20	5 58
W 4	4 36	0n14	0s 1	0 58	1 50	17 11	0 27	0 51	0 59	17 46	0 42	21 40	1 23	23 20	0 7	10 15	0 15	4 17	17 23	0 11	0 6	7 41	17 19	5 58
T 5	4 59	4 48	1 23	0 14	1 50	17 34	0 30	1 6	0 59	17 46	0 42	21 40	1 23	23 20	0 7	10 14	0 15	4 18	17 24	0 11	0 7	7 39	17 19	5 59
F 6	5 22	9 0	2 37	0s30	1 49	17 57	0 33	1 21	0 58	17 46	0 42	21 41	1 23	23 20	0 7	10 13	0 15	4 18	17 24	0 10	0 8	7 38	17 18	5 59
S 7	5 44	12 35	3 41	1 16	1 47	18 20	0 37	1 36	0 58	17 46	0 42	21 41	1 23	23 20	0 7	10 13	0 15	4 19	17 24	0 10	0 9	7 36	17 18	6 0
S 8	6 7	15 19	4 29	2 2	1 45	18 42	0 40	1 52	0 58	17 46	0 42	21 41	1 23	23 20	0 7	10 12	0 15	4 19	17 24	0 9	0 11	7 34	17 17	6 0
M 9	6 29	17 8	5 0	2 47	1 42	19 3	0 43	2 7	0 57	17 46	0 42	21 42	1 22	23 20	0 7	10 11	0 15	4 19	17 24	0 8	0 12	7 33	17 17	6 1
T 10	6 51	17 58	5 15	3 33	1 39	19 24	0 47	2 22	0 57	17 46	0 42	21 42	1 22	23 20	0 7	10 11	0 16	4 20	17 24	0 7	0 13	7 31	17 16	6 1
W11	7 14	17 51	5 14	4 19	1 36	19 45	0 50	2 37	0 57	17 46	0 42	21 43	1 22	23 20	0 7	10 10	0 16	4 20	17 24	0 7	0 14	7 29	17 16	6 2
T 12	7 36	16 53	4 58	5 5	1 31	20 5	0 53	2 53	0 57	17 45	0 42	21 43	1 22	23 20	0 7	10 10	0 16	4 21	17 24	0 7	0 16	7 28	17 16	6 2
F 13	7 58	15 11	4 29	5 51	1 27	20 25	0 57	3 8	0 56	17 45	0 42	21 44	1 22	23 21	0 7	10 9	0 16	4 21	17 24	0 7	0 17	7 26	17 15	6 3
S 14	8 20	12 50	3 48	6 36	1 22	20 44	1 0	3 23	0 56	17 45	0 42	21 44	1 21	23 21	0 7	10 8	0 16	4 22	17 24	0 7	0 18	7 24	17 15	6 3
S 15	8 42	9 59	2 59	7 21	1 17	21 3	1 3	3 38	0 56	17 44	0 42	21 44	1 21	23 21	0 7	10 8	0 16	4 22	17 24	0 8	0 20	7 23	17 14	6 4
M16	9 3	6 43	2 2	8 5	1 11	21 21	1 7	3 53	0 56	17 44	0 42	21 45	1 21	23 21	0 7	10 7	0 16	4 22	17 25	0 9	0 21	7 21	17 14	6 4
T 17	9 25	3 11	0 59	8 49	1 6	21 39	1 10	4 8	0 55	17 43	0 42	21 45	1 21	23 21	0 7	10 7	0 16	4 23	17 25	0 9	0 22	7 19	17 13	6 5
W18	9 46	0s31	0n 6	9 32	1 0	21 56	1 13	4 24	0 55	17 43	0 42	21 46	1 21	23 21	0 7	10 6	0 16	4 23	17 25	0 9	0 23	7 18	17 13	6 5
T 19	10 8	4 15	1 12	10 15	0 54	22 12	1 17	4 39	0 55	17 42	0 42	21 46	1 21	23 21	0 7	10 6	0 16	4 24	17 25	0 9	0 25	7 16	17 12	6 6
F 20	10 29	7 51	2 16	10 57	0 47	22 28	1 20	4 54	0 54	17 42	0 42	21 47	1 20	23 21	0 7	10 5	0 16	4 24	17 25	0 8	0 26	7 14	17 12	6 6
S 21	10 50	11 10	3 14	11 38	0 41	22 43	1 23	5 9	0 54	17 41	0 42	21 47	1 20	23 21	0 7	10 5	0 16	4 24	17 25	0 7	0 27	7 13	17 11	6 7
S 22	11 11	14 1	4 3	12 19	0 34	22 58	1 26	5 24	0 54	17 40	0 42	21 47	1 20	23 21	0 7	10 4	0 16	4 25	17 25	0 5	0 28	7 11	17 11	6 7
M23	11 31	16 13	4 41	12 59	0 27	23 12	1 29	5 39	0 54	17 39	0 42	21 48	1 20	23 21	0 7	10 4	0 16	4 25	17 25	0 3	0 30	7 9	17 10	6 7
T 24	11 52	17 38	5 5	13 38	0 21	23 26	1 33	5 53	0 53	17 38	0 42	21 48	1 20	23 21	0 7	10 3	0 16	4 26	17 25	0 1	0 31	7 8	17 10	6 8
W25	12 12	18 5	5 12	14 16	0 14	23 39	1 36	6 8	0 53	17 37	0 42	21 49	1 20	23 21	0 7	10 3	0 16	4 26	17 25	0n 0	0 32	7 6	17 9	6 8
T 26	12 32	17 32	5 3	14 53	0 7	23 51	1 39	6 23	0 53	17 36	0 42	21 49	1 19	23 21	0 7	10 2	0 16	4 26	17 25	0 2	0 33	7 4	17 9	6 9
F 27	12 52	15 57	4 36	15 30	0s 0	24 3	1 42	6 38	0 52	17 35	0 42	21 49	1 19	23 22	0 7	10 2	0 16	4 27	17 25	0 2	0 35	7 3	17 8	6 9
S 28	13 12	13 23	3 52	16 6	0 7	24 14	1 45	6 53	0 52	17 34	0 42	21 50	1 19	23 22	0 7	10 1	0 16	4 27	17 25	0 2	0 36	7 1	17 8	6 10
S 29	13 32	10 0	2 54	16 41	0 14	24 24	1 48	7 7	0 52	17 33	0 42	21 50	1 19	23 22	0 7	10 1	0 16	4 27	17 25	0 2	0 37	6 59	17 8	6 10
M30	13 51	5 59	1 44	17 14	0 21	24 34	1 51	7 22	0 51	17 32	0 42	21 51	1 19	23 22	0 7	10 0	0 16	4 28	17 25	0 1	0 38	6 58	17 7	6 11
T 31	14s10	1s35	0n27	17s47	0s28	24s43	1s54	7s37	0n51	17s31	0s42	21s51	1n19	23s22	0s 7	10n 0	0n16	4s28	17s25	0n 1	0n40	6n56	17n 7	6s11

Julian Day Number = 2844819.5, Delta T = 01h03m30s
Ecliptic obliquity = 23°17'51, Nutation = - 0°00'00, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°48'58, Lahiri = 38°55'59

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ASTRODIENST EPHEMERIS for the year 3076
geocentric

NOVEMBER 3076 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	2 44 15	9♏13'24	9♈29	20♏29	20♐ 3	22♎19	12♒58	24♐ 6	26♐27	4♍39	1°R26	29°R58	28♍17	7♍50	29°R 3	W 1
T 2	2 48 12	10°12'49	24° 0	22° 3	21°14	22°58	13° 3	24°12	26°29	4°41	1♉25	29♍56	28°13	7°57	29♊ 1	T 2
F 3	2 52 8	11°12'15	8♉23	23°36	22°24	23°36	13° 8	24°17	26°32	4°42	1°24	29°52	28°10	8° 4	28°59	F 3
S 4	2 56 5	12°11'44	22°33	25° 8	23°34	24°15	13°13	24°23	26°35	4°43	1°23	29°46	28° 7	8°10	28°57	S 4
S 5	3 0 2	13°11'15	6♊25	26°40	24°45	24°53	13°18	24°29	26°38	4°44	1°21	29°39	28° 4	8°17	28°55	S 5
M 6	3 3 58	14°10'48	19°54	28°11	25°55	25°32	13°23	24°35	26°41	4°45	1°20	29°31	28° 1	8°24	28°53	M 6
T 7	3 7 55	15°10'23	3♋ 1	29°42	27° 5	26°10	13°29	24°41	26°44	4°46	1°19	29°24	27°58	8°30	28°51	T 7
W 8	3 11 51	16°10'00	15°45	1♐12	28°15	26°49	13°35	24°47	26°47	4°47	1°18	29°18	27°54	8°37	28°49	W 8
T 9	3 15 48	17° 9'39	28° 9	2°41	29°25	27°28	13°41	24°53	26°50	4°48	1°17	29°14	27°51	8°44	28°47	T 9
F 10	3 19 44	18° 9'21	10♌16	4°10	0♑35	28° 6	13°47	24°59	26°53	4°49	1°16	29°12	27°48	8°50	28°44	F 10
S 11	3 23 41	19° 9'04	22°12	5°38	1°45	28°45	13°53	25° 6	26°56	4°50	1°15	29°D12	27°45	8°57	28°42	S 11
S 12	3 27 37	20° 8'50	4♍ 2	7° 6	2°55	29°24	13°59	25°12	26°59	4°50	1°14	29°13	27°42	9° 4	28°40	S 12
M13	3 31 34	21° 8'38	15°50	8°33	4° 4	0♏ 2	14° 6	25°18	27° 2	4°51	1°13	29°14	27°38	9°10	28°37	M13
T 14	3 35 31	22° 8'28	27°42	9°59	5°14	0°41	14°12	25°24	27° 5	4°52	1°11	29°R15	27°35	9°17	28°35	T 14
W15	3 39 27	23° 8'21	9♎43	11°24	6°23	1°20	14°19	25°31	27° 9	4°53	1°10	29°14	27°32	9°24	28°32	W15
T 16	3 43 24	24° 8'15	21°57	12°49	7°33	1°58	14°26	25°37	27°12	4°54	1° 9	29°11	27°29	9°30	28°30	T 16
F 17	3 47 20	25° 8'11	4♏26	14°13	8°42	2°37	14°34	25°44	27°15	4°54	1° 8	29° 6	27°26	9°37	28°27	F 17
S 18	3 51 17	26° 8'10	17°12	15°37	9°51	3°16	14°41	25°50	27°18	4°55	1° 7	28°59	27°23	9°44	28°24	S 18
S 19	3 55 13	27° 8'10	0♐15	16°59	11° 1	3°55	14°48	25°57	27°22	4°56	1° 6	28°49	27°19	9°50	28°21	S 19
M20	3 59 10	28° 8'12	13°35	18°21	12°10	4°33	14°56	26° 3	27°25	4°56	1° 5	28°39	27°16	9°57	28°19	M20
T 21	4 3 6	29° 8'16	27° 9	19°41	13°18	5°12	15° 4	26°10	27°28	4°57	1° 4	28°28	27°13	10° 3	28°16	T 21
W22	4 7 3	0♐ 8'22	10♑54	21° 1	14°27	5°51	15°12	26°16	27°32	4°57	1° 3	28°19	27°10	10°10	28°13	W22
T 23	4 11 0	1° 8'29	24°47	22°19	15°36	6°30	15°20	26°23	27°35	4°58	1° 2	28°11	27° 7	10°17	28°10	T 23
F 24	4 14 56	2° 8'37	8♒46	23°36	16°45	7° 9	15°28	26°30	27°39	4°58	1° 1	28° 7	27° 4	10°23	28° 7	F 24
S 25	4 18 53	3° 8'47	22°49	24°51	17°53	7°47	15°36	26°36	27°42	4°59	1° 0	28° 4	27° 0	10°30	28° 4	S 25
S 26	4 22 49	4° 8'59	6♓55	26° 5	19° 1	8°26	15°45	26°43	27°45	4°59	0°59	28°D 4	26°57	10°37	28° 1	S 26
M27	4 26 46	5° 9'12	21° 1	27°17	20° 9	9° 5	15°53	26°50	27°49	4°59	0°58	28°R 4	26°54	10°43	27°58	M27
T 28	4 30 42	6° 9'26	5♈ 9	28°27	21°17	9°44	16° 2	26°57	27°52	5° 0	0°58	28° 4	26°51	10°50	27°55	T 28
W29	4 34 39	7° 9'41	19°15	29°34	22°25	10°23	16°11	27° 4	27°56	5° 0	0°57	28° 3	26°48	10°57	27°52	W29
T 30	4 38 35	8♐ 9'58	3♉19	0♑39	23♑33	11♏ 2	16♒20	27♐10	27♐59	5♍ 0	0♉56	27♍58	26♍44	11♍ 3	27♊49	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	14s29	2n57	0s52	18s19	0s35	24s52	1s56	7s51	0n51	17s29	0s42	21s51	1n19	23s22	0s 7	10n 0	0n16	4s28	17s25	0n 1	0n41	6n54	17n 6	6s11
T 2	14 48	7 17	2 7	18 51	0 42	24 59	1 59	8 6	0 50	17 28	0 42	21 52	1 18	23 22	0 7	9 59	0 16	4 29	17 24	0 2	0 42	6 53	17 6	6 12
F 3	15 6	11 10	3 13	19 21	0 48	25 7	2 2	8 20	0 50	17 26	0 42	21 52	1 18	23 22	0 7	9 59	0 16	4 29	17 24	0 3	0 43	6 51	17 5	6 12
S 4	15 24	14 19	4 7	19 50	0 55	25 13	2 5	8 35	0 50	17 25	0 42	21 53	1 18	23 22	0 7	9 58	0 16	4 29	17 24	0 6	0 45	6 49	17 5	6 13
S 5	15 42	16 35	4 44	20 18	1 2	25 19	2 7	8 49	0 49	17 23	0 41	21 53	1 18	23 22	0 7	9 58	0 16	4 30	17 24	0 8	0 46	6 48	17 5	6 13
M 6	16 0	17 51	5 5	20 45	1 8	25 24	2 10	9 3	0 49	17 22	0 41	21 53	1 18	23 22	0 7	9 58	0 16	4 30	17 24	0 11	0 47	6 46	17 4	6 13
T 7	16 17	18 8	5 8	21 11	1 15	25 28	2 12	9 17	0 49	17 20	0 41	21 54	1 18	23 22	0 7	9 57	0 16	4 30	17 24	0 14	0 48	6 44	17 4	6 14
W 8	16 35	17 28	4 56	21 36	1 21	25 32	2 15	9 32	0 48	17 19	0 41	21 54	1 18	23 23	0 7	9 57	0 16	4 30	17 24	0 17	0 50	6 43	17 3	6 14
T 9	16 52	15 59	4 31	22 0	1 27	25 35	2 17	9 46	0 48	17 17	0 41	21 55	1 17	23 23	0 7	9 57	0 16	4 31	17 24	0 18	0 51	6 41	17 3	6 15
F 10	17 8	13 49	3 53	22 23	1 34	25 37	2 19	10 0	0 48	17 15	0 41	21 55	1 17	23 23	0 7	9 56	0 16	4 31	17 24	0 19	0 52	6 39	17 2	6 15
S 11	17 24	11 5	3 6	22 45	1 39	25 39	2 22	10 14	0 47	17 13	0 41	21 55	1 17	23 23	0 7	9 56	0 16	4 31	17 24	0 19	0 53	6 37	17 2	6 15
S 12	17 41	7 55	2 12	23 6	1 45	25 40	2 24	10 28	0 47	17 11	0 41	21 56	1 17	23 23	0 7	9 56	0 16	4 31	17 24	0 19	0 55	6 36	17 2	6 16
M13	17 56	4 27	1 12	23 25	1 51	25 40	2 26	10 41	0 47	17 10	0 41	21 56	1 17	23 23	0 7	9 55	0 16	4 32	17 23	0 18	0 56	6 34	17 1	6 16
T 14	18 12	0 47	0 8	23 44	1 56	25 39	2 28	10 55	0 46	17 8	0 41	21 56	1 17	23 23	0 7	9 55	0 16	4 32	17 23	0 18	0 57	6 32	17 1	6 16
W15	18 27	2s58	0n56	24 1	2 1	25 38	2 30	11 9	0 46	17 6	0 41	21 57	1 17	23 23	0 7	9 55	0 16	4 32	17 23	0 18	0 58	6 31	17 1	6 17
T 16	18 42	6 40	1 59	24 17	2 6	25 36	2 31	11 23	0 46	17 4	0 41	21 57	1 17	23 23	0 7	9 55	0 16	4 32	17 23	0 19	1 0	6 29	17 0	6 17
F 17	18 56	10 8	2 57	24 32	2 11	25 34	2 33	11 36	0 45	17 1	0 41	21 57	1 16	23 23	0 7	9 54	0 16	4 33	17 23	0 21	1 1	6 27	17 0	6 18
S 18	19 10	13 13	3 48	24 46	2 15	25 30	2 35	11 50	0 45	16 59	0 41	21 58	1 16	23 23	0 7	9 54	0 16	4 33	17 23	0 24	1 2	6 26	16 59	6 18
S 19	19 24	15 43	4 28	24 59	2 20	25 26	2 36	12 3	0 44	16 57	0 41	21 58	1 16	23 23	0 7	9 54	0 16	4 33	17 23	0 28	1 3	6 24	16 59	6 18
M20	19 38	17 26	4 54	25 10	2 23	25 22	2 38	12 16	0 44	16 55	0 41	21 58	1 16	23 23	0 7	9 54	0 16	4 33	17 22	0 32	1 5	6 22	16 59	6 18
T 21	19 51	18 12	5 4	25 20	2 27	25 16	2 39	12 30	0 44	16 53	0 41	21 59	1 16	23 23	0 7	9 54	0 16	4 33	17 22	0 36	1 6	6 20	16 58	6 19
W22	20 4	17 55	4 57	25 29	2 30	25 10	2 40	12 43	0 43	16 50	0 41	21 59	1 16	23 24	0 7	9 54	0 16	4 33	17 22	0 40	1 7	6 19	16 58	6 19
T 23	20 16	16 34	4 32	25 37	2 33	25 4	2 41	12 56	0 43	16 48	0 41	21 59	1 16	23 24	0 7	9 53	0 16	4 34	17 22	0 43	1 9	6 17	16 58	6 19
F 24	20 28	14 14	3 51	25 44	2 35	24 56	2 42	13 9	0 42	16 45	0 41	21 59	1 16	23 24	0 7	9 53	0 16	4 34	17 22	0 45	1 10	6 15	16 57	6 20
S 25	20 40	11 3	2 56	25 49	2 37	24 49	2 43	13 22	0 42	16 43	0 41	22 0	1 16	23 24	0 7	9 53	0 16	4 34	17 21	0 46	1 11	6 14	16 57	6 20
S 26	20 51	7 13	1 50	25 53	2 39	24 40	2 44	13 34	0 42	16 40	0 41	22 0	1 15	23 24	0 7	9 53	0 16	4 34	17 21	0 46	1 12	6 12	16 57	6 20
M27	21 2	2 58	0 38	25 56	2 40	24 31	2 45	13 47	0 41	16 38	0 41	22 0	1 15	23 24	0 7	9 53	0 16	4 34	17 21	0 46	1 14	6 10	16 56	6 21
T 28	21 12	1n27	0s38	25 57	2 40	24 21	2 45	14 0	0 41	16 35	0 41	22 0	1 15	23 24	0 7	9 53	0 16	4 34	17 21	0 46	1 15	6 9	16 56	6 21
W29	21 23	5 48	1 50	25 58	2 40	24 10	2 46	14 12	0 40	16 32	0 41	22 1	1 15	23 24	0 7	9 53	0 16	4 34	17 21	0 46	1 16	6 7	16 56	6 21
T 30	21s32	9n47	2s56	25s57	2s39	23s59	2s46	14s25	0n40	16s30	0s41	22s 1	1n15	23s24	0s 7	9n53	0n16	4s34	17s20	0n48	1n17	6n 5	16n56	6s21

Julian Day Number = 2844850.5, Delta T = 01h03m30s
Ecliptic obliquity = 23°17'50, Nutation = - 0°00'02, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°49'03, Lahiri = 38°56'03

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ASTRODIENST EPHEMERIS for the year 3076
geocentric

DECEMBER 3076 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	4 42 32	9♐10'17	17♉16	1♑41	24♑41	11♏41	16♒29	27♐17	28♐ 3	5♍ 0	0°R55	27°R51	26♍41	11♍10	27°R45	F 1
S 2	4 46 29	10°10'37	1♊ 4	2°40	25°48	12°20	16°38	27°24	28° 6	5° 1	0♉54	27♍41	26°38	11°17	27♊42	S 2
S 3	4 50 25	11°10'59	14°38	3°35	26°55	12°58	16°48	27°31	28°10	5° 1	0°53	27°29	26°35	11°23	27°39	S 3
M 4	4 54 22	12°11'22	27°56	4°26	28° 2	13°37	16°57	27°38	28°14	5° 1	0°52	27°17	26°32	11°30	27°36	M 4
T 5	4 58 18	13°11'47	10♋55	5°13	29° 9	14°16	17° 7	27°45	28°17	5° 1	0°52	27° 4	26°29	11°37	27°32	T 5
W 6	5 2 15	14°12'14	23°36	5°53	0♒16	14°55	17°17	27°52	28°21	5° 1	0°51	26°54	26°25	11°43	27°29	W 6
T 7	5 6 11	15°12'42	5♌58	6°28	1°22	15°34	17°27	27°59	28°24	5°R 1	0°50	26°45	26°22	11°50	27°26	T 7
F 8	5 10 8	16°13'12	18° 5	6°57	2°29	16°13	17°37	28° 6	28°28	5° 1	0°49	26°40	26°19	11°57	27°22	F 8
S 9	5 14 5	17°13'43	0♍ 1	7°17	3°35	16°52	17°47	28°13	28°32	5° 1	0°48	26°36	26°16	12° 3	27°19	S 9
S 10	5 18 1	18°14'17	11°50	7°30	4°40	17°31	17°57	28°20	28°35	5° 1	0°48	26°35	26°13	12°10	27°16	S 10
M11	5 21 58	19°14'52	23°38	7°R34	5°46	18°11	18° 7	28°27	28°39	5° 1	0°47	26°35	26°10	12°16	27°12	M11
T 12	5 25 54	20°15'28	5♎30	7°27	6°52	18°50	18°18	28°34	28°43	5° 0	0°46	26°35	26° 6	12°23	27° 9	T 12
W13	5 29 51	21°16'06	17°32	7°11	7°57	19°29	18°28	28°41	28°46	5° 0	0°46	26°34	26° 3	12°30	27° 5	W13
T 14	5 33 47	22°16'46	29°49	6°44	9° 2	20° 8	18°39	28°49	28°50	5° 0	0°45	26°30	26° 0	12°36	27° 2	T 14
F 15	5 37 44	23°17'28	12♏25	6° 6	10° 7	20°47	18°50	28°56	28°54	5° 0	0°44	26°24	25°57	12°43	26°58	F 15
S 16	5 41 40	24°18'10	25°23	5°17	11°11	21°26	19° 1	29° 3	28°57	4°59	0°44	26°15	25°54	12°50	26°55	S 16
S 17	5 45 37	25°18'55	8♐43	4°18	12°15	22° 5	19°12	29°10	29° 1	4°59	0°43	26° 3	25°50	12°56	26°52	S 17
M18	5 49 34	26°19'40	22°25	3°10	13°19	22°44	19°23	29°17	29° 5	4°59	0°42	25°50	25°47	13° 3	26°48	M18
T 19	5 53 30	27°20'27	6♑25	1°55	14°23	23°24	19°34	29°24	29° 8	4°58	0°42	25°37	25°44	13°10	26°45	T 19
W20	5 57 27	28°21'15	20°38	0°34	15°26	24° 3	19°45	29°31	29°12	4°58	0°41	25°26	25°41	13°16	26°41	W20
T 21	6 1 23	29°22'04	4♒58	29♐12	16°29	24°42	19°57	29°38	29°16	4°57	0°41	25°16	25°38	13°23	26°38	T 21
F 22	6 5 20	0♑22'54	19°20	27°49	17°32	25°21	20° 8	29°46	29°19	4°57	0°40	25°10	25°35	13°30	26°34	F 22
S 23	6 9 16	1°23'45	3♓39	26°30	18°35	26° 1	20°20	29°53	29°23	4°56	0°40	25° 6	25°31	13°36	26°31	S 23
S 24	6 13 13	2°24'36	17°53	25°16	19°37	26°40	20°31	29°59	29°27	4°56	0°39	25° 5	25°28	13°43	26°27	S 24
M25	6 17 9	3°25'28	1♈59	24°11	20°38	27°19	20°43	0♑ 7	29°30	4°55	0°39	25° 5	25°25	13°50	26°24	M25
T 26	6 21 6	4°26'21	15°56	23°14	21°40	27°58	20°55	0°14	29°34	4°55	0°38	25° 5	25°22	13°56	26°20	T 26
W27	6 25 3	5°27'14	29°45	22°29	22°41	28°38	21° 7	0°21	29°38	4°54	0°38	25° 3	25°19	14° 3	26°17	W27
T 28	6 28 59	6°28'08	13♉26	21°54	23°41	29°17	21°19	0°28	29°42	4°53	0°38	24°58	25°16	14° 9	26°14	T 28
F 29	6 32 56	7°29'03	26°58	21°31	24°41	29°56	21°31	0°35	29°45	4°53	0°37	24°51	25°12	14°16	26°10	F 29
S 30	6 36 52	8°29'58	10♊20	21°19	25°41	0♐36	21°43	0°43	29°49	4°52	0°37	24°41	25° 9	14°23	26° 7	S 30
S 31	6 40 49	9♑30'54	23♊31	21°D17	26♒40	1♐15	21♒55	0♑50	29♐53	4♍51	0♉37	24♍29	25♍ 6	14♍29	26♊ 4	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	21 s42	13n12	3 s50	25 s55	2 s38	23 s48	2 s47	14 s37	0n40	16 s27	0 s41	22 s 1	1n15	23 s24	0 s 7	9n53	0n16	4 s34	17 s20	0n51	1n19	6n 3	16n55	6 s21
S 2	21 51	15 51	4 30	25 52	2 35	23 35	2 47	14 49	0 39	16 24	0 41	22 1	1 15	23 24	0 7	9 52	0 16	4 34	17 20	0 55	1 20	6 2	16 55	6 22
S 3	21 59	17 33	4 54	25 47	2 32	23 22	2 47	15 1	0 39	16 21	0 41	22 2	1 15	23 24	0 7	9 52	0 17	4 34	17 20	1 0	1 21	6 0	16 55	6 22
M 4	22 7	18 16	5 1	25 42	2 28	23 9	2 47	15 13	0 38	16 18	0 41	22 2	1 15	23 24	0 7	9 52	0 17	4 34	17 19	1 5	1 22	5 58	16 54	6 22
T 5	22 15	17 59	4 53	25 35	2 23	22 55	2 46	15 25	0 38	16 16	0 41	22 2	1 15	23 24	0 7	9 52	0 17	4 34	17 19	1 9	1 24	5 57	16 54	6 22
W 6	22 22	16 49	4 30	25 27	2 17	22 40	2 46	15 37	0 37	16 13	0 41	22 2	1 15	23 24	0 7	9 52	0 17	4 34	17 19	1 14	1 25	5 55	16 54	6 23
T 7	22 29	14 53	3 54	25 19	2 10	22 25	2 45	15 49	0 37	16 10	0 41	22 2	1 14	23 24	0 7	9 52	0 17	4 35	17 19	1 17	1 26	5 53	16 54	6 23
F 8	22 35	12 19	3 9	25 9	2 2	22 10	2 45	16 0	0 37	16 7	0 41	22 3	1 14	23 25	0 7	9 52	0 17	4 35	17 18	1 19	1 27	5 51	16 53	6 23
S 9	22 41	9 17	2 16	24 58	1 53	21 54	2 44	16 12	0 36	16 3	0 41	22 3	1 14	23 25	0 7	9 53	0 17	4 34	17 18	1 20	1 29	5 50	16 53	6 23
S 10	22 47	5 53	1 18	24 47	1 42	21 37	2 43	16 23	0 36	16 0	0 41	22 3	1 14	23 25	0 7	9 53	0 17	4 34	17 18	1 21	1 30	5 48	16 53	6 23
M11	22 52	2 17	0 16	24 34	1 29	21 20	2 42	16 35	0 35	15 57	0 41	22 3	1 14	23 25	0 7	9 53	0 17	4 34	17 18	1 21	1 31	5 46	16 53	6 23
T 12	22 57	1 s27	0n47	24 21	1 16	21 2	2 40	16 46	0 35	15 54	0 41	22 3	1 14	23 25	0 7	9 53	0 17	4 34	17 17	1 21	1 32	5 45	16 53	6 24
W13	23 1	5 10	1 49	24 7	1 0	20 44	2 39	16 57	0 34	15 51	0 40	22 3	1 14	23 25	0 7	9 53	0 17	4 34	17 17	1 22	1 34	5 43	16 52	6 24
T 14	23 4	8 45	2 46	23 51	0 44	20 25	2 38	17 8	0 34	15 47	0 40	22 4	1 14	23 25	0 7	9 53	0 17	4 34	17 17	1 23	1 35	5 41	16 52	6 24
F 15	23 8	12 1	3 37	23 35	0 26	20 6	2 36	17 18	0 33	15 44	0 40	22 4	1 14	23 25	0 7	9 53	0 17	4 34	17 16	1 25	1 36	5 39	16 52	6 24
S 16	23 11	14 48	4 19	23 19	0 7	19 47	2 34	17 29	0 33	15 41	0 40	22 4	1 14	23 25	0 7	9 53	0 17	4 34	17 16	1 29	1 37	5 38	16 52	6 24
S 17	23 13	16 54	4 47	23 1	0n13	19 27	2 32	17 40	0 32	15 37	0 40	22 4	1 14	23 25	0 7	9 53	0 17	4 34	17 16	1 34	1 39	5 36	16 52	6 24
M18	23 15	18 6	5 0	22 43	0 33	19 7	2 30	17 50	0 32	15 34	0 40	22 4	1 14	23 25	0 7	9 53	0 17	4 34	17 15	1 39	1 40	5 34	16 51	6 24
T 19	23 16	18 14	4 55	22 24	0 53	18 46	2 27	18 0	0 31	15 30	0 40	22 4	1 14	23 25	0 7	9 54	0 17	4 34	17 15	1 44	1 41	5 32	16 51	6 24
W20	23 17	17 14	4 32	22 5	1 13	18 25	2 25	18 10	0 31	15 27	0 40	22 4	1 14	23 25	0 7	9 54	0 17	4 34	17 15	1 48	1 42	5 31	16 51	6 24
T 21	23 18	15 9	3 52	21 46	1 32	18 4	2 22	18 20	0 30	15 23	0 40	22 4	1 13	23 25	0 7	9 54	0 17	4 34	17 15	1 52	1 44	5 29	16 51	6 24
F 22	23 18	12 8	2 57	21 28	1 49	17 42	2 19	18 30	0 30	15 19	0 40	22 4	1 13	23 25	0 7	9 54	0 17	4 33	17 14	1 55	1 45	5 27	16 51	6 24
S 23	23 17	8 23	1 51	21 10	2 5	17 20	2 16	18 40	0 29	15 16	0 40	22 4	1 13	23 25	0 7	9 54	0 17	4 33	17 14	1 56	1 46	5 25	16 51	6 24
S 24	23 17	4 11	0 38	20 55	2 18	16 57	2 13	18 49	0 29	15 12	0 40	22 5	1 13	23 25	0 7	9 55	0 17	4 33	17 14	1 56	1 47	5 24	16 51	6 24
M25	23 15	0n13	0 s36	20 41	2 30	16 35	2 10	18 59	0 28	15 8	0 40	22 5	1 13	23 25	0 7	9 55	0 17	4 33	17 13	1 57	1 49	5 22	16 51	6 24
T 26	23 13	4 34	1 48	20 29	2 38	16 12	2 6	19 8	0 28	15 5	0 40	22 5	1 13	23 25	0 7	9 55	0 17	4 33	17 13	1 57	1 50	5 20	16 50	6 24
W27	23 11	8 38	2 53	20 20	2 45	15 48	2 3	19 17	0 27	15 1	0 40	22 5	1 13	23 25	0 7	9 55	0 17	4 33	17 13	1 57	1 51	5 19	16 50	6 24
T 28	23 8	12 11	3 46	20 14	2 49	15 25	1 59	19 26	0 27	14 57	0 40	22 5	1 13	23 25	0 7	9 56	0 17	4 32	17 12	1 59	1 52	5 17	16 50	6 24
F 29	23 5	15 2	4 27	20 10	2 52	15 1	1 55	19 35	0 26	14 53	0 40	22 5	1 13	23 25	0 7	9 56	0 17	4 32	17 12	2 2	1 54	5 15	16 50	6 24
S 30	23 2	17 3	4 52	20 9	2 52	14 37	1 50	19 44	0 26	14 49	0 40	22 5	1 13	23 25	0 7	9 56	0 17	4 32	17 12	2 6	1 55	5 13	16 50	6 24
S 31	22 s58	18n 8	5 s 1	20 s10	2n51	14 s13	1 s46	19 s52	0n25	14 s45	0 s40	22 s 5	1n13	23 s25	0 s 7	9n56	0n17	4 s32	17 s11	2n11	1n56	5n12	16n50	6 s24

Julian Day Number = 2844880.5, Delta T = 01h03m31s
Ecliptic obliquity = 23°17'50, Nutation = - 0°00'02, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°49'07, Lahiri = 38°56'07

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ASTRODIENST EPHEMERIS for the year 3077
geocentric

JANUARY 3077 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	6 44 45	10♑31'51	6♋28	21♐25	27♒39	1♐54	22♒ 8	0♑57	29♐56	4°R50	0°R36	24°R15	25♍ 3	14♍36	26°R 0	M 1
T 2	6 48 42	11°32'48	19°12	21°43	28°37	2°34	22°20	1° 4	29°59	4♍49	0♉36	24♍ 2	25° 0	14°43	25♊57	T 2
W 3	6 52 38	12°33'47	1♌42	22° 8	29°35	3°13	22°32	1°11	0♑ 3	4°49	0°36	23°51	24°56	14°49	25°54	W 3
T 4	6 56 35	13°34'46	13°57	22°41	0♓32	3°52	22°45	1°18	0° 7	4°48	0°36	23°42	24°53	14°56	25°50	T 4
F 5	7 0 32	14°35'45	26° 0	23°20	1°29	4°32	22°58	1°25	0°11	4°47	0°35	23°35	24°50	15° 3	25°47	F 5
S 6	7 4 28	15°36'46	7♍54	24° 6	2°25	5°11	23°10	1°32	0°14	4°46	0°35	23°32	24°47	15° 9	25°44	S 6
S 7	7 8 25	16°37'47	19°42	24°56	3°21	5°51	23°23	1°39	0°18	4°45	0°35	23°D31	24°44	15°16	25°41	S 7
M 8	7 12 21	17°38'49	1♎28	25°52	4°16	6°30	23°36	1°46	0°21	4°44	0°35	23°31	24°41	15°23	25°38	M 8
T 9	7 16 18	18°39'52	13°19	26°51	5°10	7°10	23°49	1°53	0°25	4°43	0°35	23°R31	24°37	15°29	25°34	T 9
W10	7 20 14	19°40'55	25°20	27°54	6° 4	7°49	24° 2	2° 0	0°29	4°42	0°35	23°31	24°34	15°36	25°31	W10
T 11	7 24 11	20°41'59	7♏35	29° 0	6°57	8°29	24°15	2° 7	0°32	4°41	0°35	23°30	24°31	15°43	25°28	T 11
F 12	7 28 7	21°43'04	20°11	0♑ 9	7°49	9° 8	24°28	2°13	0°36	4°39	0°35	23°26	24°28	15°49	25°25	F 12
S 13	7 32 4	22°44'10	3♐11	1°20	8°40	9°48	24°41	2°20	0°39	4°38	0°35	23°20	24°25	15°56	25°22	S 13
S 14	7 36 1	23°45'16	16°37	2°34	9°31	10°28	24°54	2°27	0°43	4°37	0°D35	23°11	24°22	16° 2	25°19	S 14
M15	7 39 57	24°46'22	0♑30	3°49	10°21	11° 7	25° 7	2°34	0°46	4°36	0°35	23° 2	24°18	16° 9	25°16	M15
T 16	7 43 54	25°47'29	14°46	5° 6	11°10	11°47	25°21	2°41	0°49	4°35	0°35	22°52	24°15	16°16	25°14	T 16
W17	7 47 50	26°48'37	29°21	6°25	11°59	12°26	25°34	2°47	0°53	4°33	0°35	22°42	24°12	16°22	25°11	W17
T 18	7 51 47	27°49'44	14♒ 7	7°44	12°46	13° 6	25°47	2°54	0°56	4°32	0°35	22°35	24° 9	16°29	25° 8	T 18
F 19	7 55 43	28°50'51	28°56	9° 6	13°33	13°46	26° 1	3° 1	1° 0	4°31	0°35	22°30	24° 6	16°36	25° 5	F 19
S 20	7 59 40	29°51'59	13♓41	10°28	14°18	14°25	26°14	3° 8	1° 3	4°30	0°35	22°28	24° 2	16°42	25° 3	S 20
S 21	8 3 36	0♒53'06	28°15	11°51	15° 3	15° 5	26°28	3°14	1° 6	4°28	0°35	22°D28	23°59	16°49	25° 0	S 21
M22	8 7 33	1°54'12	12♈34	13°15	15°46	15°45	26°41	3°21	1°10	4°27	0°35	22°29	23°56	16°56	24°57	M22
T 23	8 11 30	2°55'19	26°37	14°40	16°29	16°24	26°55	3°27	1°13	4°26	0°36	22°R30	23°53	17° 2	24°55	T 23
W24	8 15 26	3°56'25	10♉23	16° 6	17°10	17° 4	27° 9	3°34	1°16	4°24	0°36	22°30	23°50	17° 9	24°52	W24
T 25	8 19 23	4°57'31	23°54	17°32	17°50	17°44	27°23	3°40	1°19	4°23	0°36	22°28	23°47	17°16	24°50	T 25
F 26	8 23 19	5°58'36	7♊ 9	18°59	18°29	18°23	27°36	3°47	1°23	4°21	0°36	22°24	23°43	17°22	24°48	F 26
S 27	8 27 16	6°59'41	20°10	20°27	19° 6	19° 3	27°50	3°53	1°26	4°20	0°37	22°18	23°40	17°29	24°45	S 27
S 28	8 31 12	8° 0'46	2♋59	21°56	19°42	19°43	28° 4	3°59	1°29	4°18	0°37	22°10	23°37	17°36	24°43	S 28
M29	8 35 9	9° 1'50	15°36	23°25	20°17	20°23	28°18	4° 6	1°32	4°17	0°37	22° 2	23°34	17°42	24°41	M29
T 30	8 39 5	10° 2'54	28° 1	24°54	20°50	21° 2	28°32	4°12	1°35	4°15	0°38	21°54	23°31	17°49	24°39	T 30
W31	8 43 2	11♒ 3'57	10♌16	26♑24	21♓22	21♐42	28♒46	4♑18	1♑38	4♍14	0♉38	21♍47	23♍28	17♍55	24♊37	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	22s53	18n14	4s54	20s13	2n48	13s48	1s41	20s 1	0n25	14s41	0s40	22s 5	1n13	23s25	0s 7	9n57	0n17	4s32	17s11	2n16	1n57	5n10	16n50	6s24
T 2	22 48	17 25	4 33	20 18	2 44	13 24	1 36	20 9	0 24	14 37	0 40	22 5	1 13	23 25	0 7	9 57	0 17	4 31	17 10	2 21	1 59	5 8	16 50	6 24
W 3	22 42	15 47	3 59	20 25	2 40	12 59	1 31	20 17	0 24	14 33	0 40	22 5	1 13	23 25	0 7	9 57	0 17	4 31	17 10	2 26	2 0	5 6	16 50	6 24
T 4	22 37	13 27	3 14	20 32	2 34	12 34	1 26	20 25	0 23	14 29	0 40	22 5	1 13	23 25	0 7	9 58	0 17	4 31	17 10	2 29	2 1	5 5	16 50	6 24
F 5	22 30	10 34	2 21	20 40	2 28	12 9	1 21	20 33	0 23	14 25	0 40	22 5	1 13	23 25	0 7	9 58	0 17	4 31	17 9	2 32	2 2	5 3	16 50	6 24
S 6	22 23	7 17	1 22	20 49	2 21	11 43	1 15	20 41	0 22	14 21	0 40	22 5	1 13	23 25	0 7	9 58	0 17	4 30	17 9	2 33	2 4	5 1	16 50	6 24
S 7	22 16	3 45	0 20	20 59	2 13	11 18	1 9	20 48	0 21	14 17	0 40	22 5	1 13	23 25	0 7	9 59	0 17	4 30	17 9	2 34	2 5	4 59	16 50	6 24
M 8	22 8	0 4	0n42	21 9	2 5	10 52	1 3	20 55	0 21	14 13	0 40	22 4	1 13	23 25	0 8	9 59	0 17	4 30	17 8	2 34	2 6	4 58	16 50	6 24
T 9	22 0	3s38	1 44	21 18	1 57	10 27	0 57	21 3	0 20	14 8	0 40	22 4	1 13	23 25	0 8	10 0	0 17	4 29	17 8	2 33	2 7	4 56	16 50	6 24
W10	21 52	7 14	2 42	21 28	1 49	10 1	0 50	21 10	0 20	14 4	0 40	22 4	1 13	23 25	0 8	10 0	0 17	4 29	17 8	2 33	2 9	4 54	16 50	6 24
T 11	21 43	10 36	3 33	21 37	1 41	9 35	0 44	21 16	0 19	14 0	0 41	22 4	1 13	23 25	0 8	10 0	0 17	4 29	17 7	2 34	2 10	4 52	16 50	6 23
F 12	21 33	13 34	4 16	21 46	1 32	9 10	0 37	21 23	0 19	13 56	0 41	22 4	1 13	23 25	0 8	10 1	0 17	4 28	17 7	2 36	2 11	4 51	16 50	6 23
S 13	21 24	15 58	4 47	21 54	1 23	8 44	0 30	21 30	0 18	13 51	0 41	22 4	1 13	23 25	0 8	10 1	0 17	4 28	17 7	2 38	2 12	4 49	16 50	6 23
S 14	21 13	17 36	5 3	22 2	1 15	8 18	0 22	21 36	0 17	13 47	0 41	22 4	1 13	23 25	0 8	10 2	0 17	4 28	17 6	2 41	2 14	4 47	16 50	6 23
M15	21 3	18 15	5 3	22 8	1 6	7 52	0 15	21 42	0 17	13 43	0 41	22 4	1 13	23 25	0 8	10 2	0 17	4 27	17 6	2 45	2 15	4 45	16 50	6 23
T 16	20 52	17 47	4 43	22 14	0 58	7 27	0 7	21 48	0 16	13 38	0 41	22 4	1 12	23 25	0 8	10 3	0 17	4 27	17 5	2 49	2 16	4 44	16 50	6 23
W17	20 40	16 10	4 6	22 20	0 49	7 1	0n 1	21 54	0 15	13 34	0 41	22 4	1 12	23 25	0 8	10 3	0 17	4 27	17 5	2 53	2 17	4 42	16 50	6 23
T 18	20 28	13 27	3 11	22 24	0 40	6 35	0 9	21 59	0 15	13 29	0 41	22 3	1 12	23 25	0 8	10 4	0 17	4 26	17 5	2 56	2 19	4 40	16 50	6 22
F 19	20 16	9 51	2 3	22 27	0 32	6 10	0 18	22 5	0 14	13 25	0 41	22 3	1 12	23 25	0 8	10 4	0 17	4 26	17 4	2 57	2 20	4 38	16 50	6 22
S 20	20 3	5 39	0 47	22 30	0 24	5 44	0 26	22 10	0 14	13 20	0 41	22 3	1 12	23 25	0 8	10 5	0 17	4 26	17 4	2 58	2 21	4 37	16 51	6 22
S 21	19 50	1 10	0s31	22 31	0 16	5 19	0 35	22 15	0 13	13 16	0 41	22 3	1 12	23 25	0 8	10 5	0 17	4 25	17 4	2 58	2 22	4 35	16 51	6 22
M22	19 37	3n18	1 46	22 31	0 8	4 54	0 44	22 20	0 12	13 11	0 41	22 3	1 12	23 25	0 8	10 6	0 17	4 25	17 3	2 58	2 24	4 33	16 51	6 22
T 23	19 23	7 30	2 54	22 30	0s 0	4 29	0 54	22 25	0 12	13 6	0 41	22 3	1 12	23 25	0 8	10 6	0 17	4 24	17 3	2 58	2 25	4 31	16 51	6 21
W24	19 9	11 13	3 49	22 28	0 8	4 4	1 3	22 29	0 11	13 2	0 41	22 3	1 12	23 25	0 8	10 7	0 17	4 24	17 2	2 58	2 26	4 30	16 51	6 21
T 25	18 55	14 15	4 31	22 25	0 16	3 39	1 13	22 34	0 10	12 57	0 41	22 2	1 12	23 25	0 8	10 7	0 17	4 23	17 2	2 58	2 27	4 28	16 51	6 21
F 26	18 40	16 29	4 58	22 20	0 23	3 15	1 23	22 38	0 10	12 52	0 41	22 2	1 12	23 25	0 8	10 8	0 17	4 23	17 2	3 0	2 29	4 26	16 51	6 21
S 27	18 25	17 49	5 8	22 15	0 30	2 51	1 34	22 42	0 9	12 48	0 41	22 2	1 12	23 25	0 8	10 8	0 18	4 23	17 1	3 2	2 30	4 24	16 52	6 20
S 28	18 9	18 13	5 3	22 8	0 37	2 27	1 44	22 46	0 8	12 43	0 41	22 2	1 12	23 25	0 8	10 9	0 18	4 22	17 1	3 5	2 31	4 23	16 52	6 20
M29	17 54	17 42	4 43	22 0	0 44	2 4	1 55	22 49	0 8	12 38	0 41	22 2	1 12	23 25	0 8	10 9	0 18	4 22	17 1	3 8	2 32	4 21	16 52	6 20
T 30	17 37	16 21	4 10	21 51	0 50	1 41	2 6	22 53	0 7	12 33	0 41	22 1	1 12	23 25	0 8	10 10	0 18	4 21	17 0	3 12	2 34	4 19	16 52	6 20
W31	17s21	14n16	3s26	21s41	0s57	1s18	2n17	22s56	0n 6	12s29	0s41	22s 1	1n12	23s25	0s 8	10n10	0n18	4s21	17s 0	3n15	2n35	4n17	16n52	6s19

Julian Day Number = 2844911.5, Delta T = 01h03m32s
Ecliptic obliquity = 23°17'50, Nutation = - 0°00'01, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°49'11, Lahiri = 38°56'12

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ASTRODIENST EPHEMERIS for the year 3077
geocentric

FEBRUARY 3077 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	8 46 59	12♒ 5'01	22♌21	27♉55	21♓52	22♐22	29♒ 0	4♉24	1♉41	4°R12	0♉38	21°R41	23♍24	18♍ 2	24°R35	T 1
F 2	8 50 55	13° 6'03	4♍17	29°26	22°21	23° 2	29°14	4°30	1°44	4♍11	0°39	21♍37	23°21	18° 9	24♊33	F 2
S 3	8 54 52	14° 7'06	16° 8	0♒58	22°48	23°42	29°28	4°36	1°47	4° 9	0°39	21°D36	23°18	18°15	24°31	S 3
S 4	8 58 48	15° 8'08	27°55	2°30	23°13	24°22	29°42	4°42	1°50	4° 8	0°40	21°36	23°15	18°22	24°29	S 4
M 5	9 2 45	16° 9'09	9♎42	4° 3	23°36	25° 1	29°56	4°48	1°53	4° 6	0°40	21°37	23°12	18°29	24°27	M 5
T 6	9 6 41	17°10'11	21°32	5°36	23°57	25°41	0♓10	4°54	1°56	4° 5	0°41	21°39	23° 8	18°35	24°25	T 6
W 7	9 10 38	18°11'12	3♏32	7°10	24°17	26°21	0°24	5° 0	1°59	4° 3	0°41	21°41	23° 5	18°42	24°24	W 7
T 8	9 14 34	19°12'12	15°45	8°45	24°34	27° 1	0°38	5° 6	2° 2	4° 1	0°42	21°R42	23° 2	18°49	24°22	T 8
F 9	9 18 31	20°13'13	28°16	10°20	24°50	27°41	0°52	5°12	2° 5	4° 0	0°43	21°41	22°59	18°55	24°21	F 9
S 10	9 22 28	21°14'13	11♐11	11°55	25° 3	28°21	1° 7	5°17	2° 7	3°58	0°43	21°40	22°56	19° 2	24°19	S 10
S 11	9 26 24	22°15'13	24°32	13°32	25°14	29° 1	1°21	5°23	2°10	3°56	0°44	21°37	22°53	19° 9	24°18	S 11
M12	9 30 21	23°16'12	8♑21	15° 9	25°23	29°41	1°35	5°29	2°13	3°55	0°44	21°33	22°49	19°15	24°16	M12
T 13	9 34 17	24°17'11	22°38	16°46	25°29	0♑21	1°49	5°34	2°15	3°53	0°45	21°29	22°46	19°22	24°15	T 13
W14	9 38 14	25°18'09	7♒19	18°24	25°33	1° 1	2° 4	5°40	2°18	3°52	0°46	21°25	22°43	19°28	24°14	W14
T 15	9 42 10	26°19'06	22°17	20° 3	25°R35	1°41	2°18	5°45	2°20	3°50	0°46	21°21	22°40	19°35	24°13	T 15
F 16	9 46 7	27°20'02	7♓25	21°43	25°35	2°21	2°32	5°50	2°23	3°48	0°47	21°20	22°37	19°42	24°12	F 16
S 17	9 50 3	28°20'58	22°32	23°23	25°31	3° 1	2°46	5°56	2°25	3°46	0°48	21°D19	22°33	19°48	24°11	S 17
S 18	9 54 0	29°21'52	7♈29	25° 4	25°26	3°41	3° 1	6° 1	2°28	3°45	0°49	21°20	22°30	19°55	24°10	S 18
M19	9 57 57	0♓22'45	22°10	26°46	25°17	4°21	3°15	6° 6	2°30	3°43	0°49	21°21	22°27	20° 2	24° 9	M19
T 20	10 1 53	1°23'37	6♉29	28°28	25° 7	5° 1	3°29	6°11	2°33	3°41	0°50	21°22	22°24	20° 8	24° 8	T 20
W21	10 5 50	2°24'27	20°26	0♓11	24°54	5°41	3°44	6°16	2°35	3°40	0°51	21°23	22°21	20°15	24° 8	W21
T 22	10 9 46	3°25'17	3♊59	1°55	24°38	6°21	3°58	6°21	2°37	3°38	0°52	21°R24	22°18	20°22	24° 7	T 22
F 23	10 13 43	4°26'05	17°10	3°39	24°20	7° 1	4°12	6°26	2°39	3°36	0°53	21°23	22°14	20°28	24° 7	F 23
S 24	10 17 39	5°26'51	0♋ 2	5°25	23°59	7°41	4°27	6°30	2°41	3°35	0°54	21°22	22°11	20°35	24° 6	S 24
S 25	10 21 36	6°27'36	12°37	7°11	23°36	8°21	4°41	6°35	2°44	3°33	0°55	21°20	22° 8	20°42	24° 6	S 25
M26	10 25 32	7°28'20	24°59	8°57	23°11	9° 1	4°55	6°40	2°46	3°31	0°56	21°18	22° 5	20°48	24° 5	M26
T 27	10 29 29	8°29'02	7♌ 9	10°45	22°44	9°41	5°10	6°44	2°48	3°30	0°56	21°16	22° 2	20°55	24° 5	T 27
W28	10 33 26	9♓29'43	19♌11	12♓33	22♓15	10♑22	5♓24	6♑49	2♑50	3♍28	0♉57	21♍14	21♍59	21♍ 2	24♊ 5	W28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	17s 4	11n34	2s32	21s29	1s 3	0s56	2n29	22s59	0n 6	12s24	0s41	22s 1	1n12	23s25	0s 8	10n11	0n18	4s20	17s 0	3n17	2n36	4n15	16n52	6s19
F 2	16 47	8 26	1 33	21 16	1 9	0 34	2 40	23 2	0 5	12 19	0 41	22 1	1 12	23 25	0 8	10 12	0 18	4 20	16 59	3 18	2 37	4 14	16 53	6 19
S 3	16 30	4 59	0 30	21 2	1 15	0 12	2 52	23 5	0 4	12 14	0 41	22 1	1 12	23 25	0 8	10 12	0 18	4 19	16 59	3 19	2 39	4 12	16 53	6 19
S 4	16 12	1 21	0n34	20 47	1 20	0n 9	3 4	23 7	0 3	12 9	0 41	22 0	1 12	23 25	0 8	10 13	0 18	4 19	16 59	3 19	2 40	4 10	16 53	6 18
M 5	15 54	2s19	1 37	20 31	1 25	0 29	3 17	23 10	0 3	12 4	0 41	22 0	1 12	23 25	0 8	10 13	0 18	4 18	16 58	3 18	2 41	4 8	16 53	6 18
T 6	15 36	5 55	2 37	20 13	1 30	0 49	3 29	23 12	0 2	12 0	0 41	22 0	1 12	23 25	0 8	10 14	0 18	4 18	16 58	3 18	2 42	4 7	16 54	6 18
W 7	15 17	9 20	3 30	19 54	1 35	1 9	3 42	23 14	0 1	11 55	0 41	22 0	1 13	23 25	0 8	10 14	0 18	4 17	16 57	3 17	2 44	4 5	16 54	6 17
T 8	14 59	12 23	4 14	19 34	1 39	1 27	3 55	23 15	0 0	11 50	0 41	22 0	1 13	23 25	0 8	10 15	0 18	4 17	16 57	3 17	2 45	4 3	16 54	6 17
F 9	14 40	14 58	4 48	19 12	1 43	1 45	4 8	23 17	0s 0	11 45	0 41	21 59	1 13	23 25	0 8	10 16	0 18	4 16	16 57	3 17	2 46	4 1	16 54	6 17
S 10	14 20	16 53	5 9	18 50	1 47	2 3	4 21	23 18	0 1	11 40	0 42	21 59	1 13	23 25	0 8	10 16	0 18	4 16	16 56	3 17	2 47	4 0	16 55	6 16
S 11	14 1	17 58	5 14	18 26	1 50	2 19	4 34	23 19	0 2	11 35	0 42	21 59	1 13	23 25	0 8	10 17	0 18	4 15	16 56	3 18	2 49	3 58	16 55	6 16
M12	13 41	18 2	5 1	18 0	1 54	2 35	4 48	23 20	0 3	11 30	0 42	21 59	1 13	23 25	0 8	10 17	0 18	4 15	16 56	3 20	2 50	3 56	16 55	6 16
T 13	13 21	16 59	4 29	17 34	1 56	2 50	5 1	23 21	0 3	11 25	0 42	21 58	1 13	23 25	0 8	10 18	0 18	4 14	16 55	3 22	2 51	3 54	16 55	6 15
W14	13 1	14 48	3 39	17 7	1 59	3 4	5 15	23 22	0 4	11 20	0 42	21 58	1 13	23 25	0 8	10 19	0 18	4 14	16 55	3 23	2 52	3 52	16 56	6 15
T 15	12 40	11 35	2 33	16 38	2 1	3 17	5 28	23 22	0 5	11 15	0 42	21 58	1 13	23 25	0 8	10 19	0 18	4 13	16 55	3 24	2 54	3 51	16 56	6 15
F 16	12 20	7 34	1 16	16 8	2 3	3 29	5 42	23 22	0 6	11 10	0 42	21 58	1 13	23 25	0 8	10 20	0 18	4 13	16 54	3 25	2 55	3 49	16 56	6 14
S 17	11 59	3 3	0s 7	15 36	2 5	3 40	5 55	23 22	0 6	11 5	0 42	21 57	1 13	23 25	0 8	10 21	0 18	4 12	16 54	3 25	2 56	3 47	16 57	6 14
S 18	11 38	1n36	1 28	15 4	2 6	3 50	6 8	23 22	0 7	11 0	0 42	21 57	1 13	23 25	0 8	10 21	0 18	4 12	16 54	3 25	2 57	3 45	16 57	6 14
M19	11 16	6 4	2 42	14 30	2 6	3 59	6 22	23 22	0 8	10 54	0 42	21 57	1 13	23 25	0 8	10 22	0 18	4 11	16 53	3 25	2 59	3 44	16 57	6 13
T 20	10 55	10 4	3 45	13 55	2 7	4 7	6 35	23 21	0 9	10 49	0 42	21 56	1 13	23 24	0 8	10 22	0 18	4 10	16 53	3 24	3 0	3 42	16 57	6 13
W21	10 33	13 23	4 32	13 19	2 7	4 13	6 47	23 20	0 10	10 44	0 42	21 56	1 13	23 24	0 8	10 23	0 18	4 10	16 53	3 24	3 1	3 40	16 58	6 13
T 22	10 12	15 52	5 2	12 42	2 6	4 19	7 0	23 19	0 11	10 39	0 42	21 56	1 13	23 24	0 8	10 24	0 18	4 9	16 53	3 23	3 2	3 38	16 58	6 12
F 23	9 50	17 27	5 16	12 3	2 5	4 23	7 12	23 18	0 11	10 34	0 42	21 56	1 13	23 24	0 8	10 24	0 18	4 9	16 52	3 24	3 4	3 36	16 58	6 12
S 24	9 28	18 5	5 13	11 23	2 4	4 25	7 24	23 17	0 12	10 29	0 42	21 55	1 13	23 24	0 8	10 25	0 18	4 8	16 52	3 24	3 5	3 35	16 59	6 12
S 25	9 5	17 48	4 55	10 43	2 2	4 27	7 35	23 15	0 13	10 24	0 42	21 55	1 13	23 24	0 8	10 25	0 18	4 8	16 52	3 25	3 6	3 33	16 59	6 11
M26	8 43	16 41	4 24	10 1	1 59	4 27	7 46	23 13	0 14	10 19	0 43	21 55	1 13	23 24	0 8	10 26	0 18	4 7	16 51	3 26	3 7	3 31	16 59	6 11
T 27	8 20	14 49	3 41	9 17	1 57	4 26	7 56	23 12	0 15	10 13	0 43	21 55	1 13	23 24	0 8	10 27	0 18	4 6	16 51	3 27	3 9	3 29	17 0	6 10
W28	7s58	12n19	2s49	8s33	1s53	4n23	8n 5	23s 9	0s16	10s 8	0s43	21s54	1n13	23s24	0s 8	10n27	0n18	4s 6	16s51	3n27	3n10	3n28	17n 0	6s10

Julian Day Number = 2844942.5, Delta T = 01h03m32s
Ecliptic obliquity = 23°17'50, Nutation = - 0°00'00, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°49'15, Lahiri = 38°56'16

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ASTRODIENST EPHEMERIS for the year 3077
geocentric

MARCH 3077 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	10 37 22	10♓30'22	1♍ 6	14♓22	21°R44	11♑ 2	5♓38	6♑53	2♑52	3°R26	0♉58	21°R13	21♍55	21♍ 8	24°R 5	T 1
F 2	10 41 19	11°31'00	12°56	16°11	21♓11	11°42	5°53	6°58	2°54	3♍25	0°59	21♍12	21°52	21°15	24°D 5	F 2
S 3	10 45 15	12°31'37	24°44	18° 1	20°37	12°22	6° 7	7° 2	2°55	3°23	1° 0	21°D12	21°49	21°21	24♊ 5	S 3
S 4	10 49 12	13°32'12	6♎32	19°51	20° 2	13° 2	6°21	7° 6	2°57	3°21	1° 1	21°13	21°46	21°28	24° 5	S 4
M 5	10 53 8	14°32'46	18°22	21°42	19°26	13°42	6°35	7°10	2°59	3°20	1° 2	21°13	21°43	21°35	24° 5	M 5
T 6	10 57 5	15°33'19	0♏16	23°33	18°49	14°23	6°50	7°14	3° 1	3°18	1° 3	21°14	21°39	21°41	24° 5	T 6
W 7	11 1 1	16°33'51	12°19	25°24	18°12	15° 3	7° 4	7°18	3° 2	3°16	1° 5	21°14	21°36	21°48	24° 6	W 7
T 8	11 4 58	17°34'21	24°34	27°15	17°35	15°43	7°18	7°22	3° 4	3°15	1° 6	21°15	21°33	21°55	24° 6	T 8
F 9	11 8 54	18°34'51	7♐ 4	29° 6	16°57	16°23	7°32	7°26	3° 5	3°13	1° 7	21°15	21°30	22° 1	24° 7	F 9
S 10	11 12 51	19°35'19	19°54	0♈56	16°20	17° 3	7°47	7°29	3° 7	3°11	1° 8	21°R15	21°27	22° 8	24° 7	S 10
S 11	11 16 48	20°35'46	3♑ 7	2°45	15°44	17°44	8° 1	7°33	3° 8	3°10	1° 9	21°15	21°24	22°15	24° 8	S 11
M12	11 20 44	21°36'11	16°46	4°33	15° 8	18°24	8°15	7°36	3°10	3° 8	1°10	21°D15	21°20	22°21	24° 9	M12
T 13	11 24 41	22°36'36	0♒51	6°19	14°34	19° 4	8°29	7°40	3°11	3° 7	1°11	21°15	21°17	22°28	24° 9	T 13
W14	11 28 37	23°36'59	15°21	8° 3	14° 0	19°44	8°43	7°43	3°12	3° 5	1°12	21°15	21°14	22°35	24°10	W14
T 15	11 32 34	24°37'20	0♓13	9°45	13°29	20°25	8°57	7°46	3°14	3° 4	1°14	21°16	21°11	22°41	24°11	T 15
F 16	11 36 30	25°37'40	15°20	11°24	12°58	21° 5	9°11	7°50	3°15	3° 2	1°15	21°R16	21° 8	22°48	24°12	F 16
S 17	11 40 27	26°37'58	0♈34	13° 0	12°30	21°45	9°25	7°53	3°16	3° 0	1°16	21°16	21° 5	22°54	24°13	S 17
S 18	11 44 23	27°38'15	15°44	14°31	12° 3	22°25	9°39	7°56	3°17	2°59	1°17	21°15	21° 1	23° 1	24°14	S 18
M19	11 48 20	28°38'30	0♉41	15°58	11°39	23° 6	9°53	7°58	3°18	2°57	1°18	21°15	20°58	23° 8	24°16	M19
T 20	11 52 17	29°38'43	15°18	17°19	11°17	23°46	10° 7	8° 1	3°19	2°56	1°20	21°14	20°55	23°14	24°17	T 20
W21	11 56 13	0♈38'54	29°30	18°35	10°57	24°26	10°21	8° 4	3°20	2°55	1°21	21°13	20°52	23°21	24°18	W21
T 22	12 0 10	1°39'03	13♊14	19°44	10°40	25° 6	10°35	8° 7	3°21	2°53	1°22	21°12	20°49	23°28	24°20	T 22
F 23	12 4 6	2°39'10	26°31	20°47	10°24	25°47	10°49	8° 9	3°22	2°52	1°23	21°D11	20°45	23°34	24°21	F 23
S 24	12 8 3	3°39'15	9♋24	21°41	10°12	26°27	11° 3	8°12	3°23	2°50	1°25	21°11	20°42	23°41	24°23	S 24
S 25	12 11 59	4°39'18	21°55	22°28	10° 1	27° 7	11°16	8°14	3°23	2°49	1°26	21°12	20°39	23°48	24°24	S 25
M26	12 15 56	5°39'19	4♌10	23° 7	9°54	27°48	11°30	8°16	3°24	2°47	1°27	21°13	20°36	23°54	24°26	M26
T 27	12 19 52	6°39'17	16°12	23°37	9°48	28°28	11°44	8°18	3°25	2°46	1°29	21°14	20°33	24° 1	24°28	T 27
W28	12 23 49	7°39'14	28° 6	23°59	9°45	29° 8	11°57	8°20	3°25	2°45	1°30	21°16	20°30	24° 8	24°30	W28
T 29	12 27 46	8°39'09	9♍55	24°12	9°D45	29°48	12°11	8°22	3°26	2°44	1°31	21°17	20°26	24°14	24°32	T 29
F 30	12 31 42	9°39'01	21°42	24°R15	9°47	0♒29	12°25	8°24	3°26	2°42	1°33	21°R17	20°23	24°21	24°33	F 30
S 31	12 35 39	10♈38'52	3♎30	24♈11	9♓51	1♒ 9	12♓38	8♑26	3♑27	2♍41	1♉34	21♍17	20♍20	24♍27	24♊36	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
T 1	7s35	9n19	1s49	7s48	1s49	4n19	8n14	23s 7	0s17	10s 3	0s43	21s54	1n13	23s24	0s 8	10n28	0n18	4s 5	16s51	3n28	3n11	3n26	17n 1	6s10	
F 2	7 12	5 58	0 46	7 2	1 45	4 14	8 22	23 5	0 17	9 58	0 43	21 54	1 13	23 24	0 8	10 29	0 18	4 5	16 50	3 28	3 12	3 24	17 1	6 9	
S 3	6 49	2 23	0n20	6 14	1 40	4 7	8 29	23 2	0 18	9 53	0 43	21 54	1 13	23 24	0 8	10 29	0 18	4 4	16 50	3 28	3 14	3 22	17 1	6 9	
S 4	6 26	1s17	1 24	5 26	1 34	4 0	8 36	22 59	0 19	9 48	0 43	21 53	1 13	23 24	0 8	10 30	0 18	4 4	16 50	3 28	3 15	3 20	17 2	6 9	
M 5	6 3	4 55	2 25	4 37	1 28	3 51	8 41	22 56	0 20	9 42	0 43	21 53	1 13	23 24	0 8	10 30	0 18	4 3	16 49	3 28	3 16	3 19	17 2	6 8	
T 6	5 40	8 22	3 21	3 47	1 21	3 41	8 46	22 53	0 21	9 37	0 43	21 53	1 13	23 24	0 8	10 31	0 18	4 2	16 49	3 27	3 17	3 17	17 2	6 8	
W 7	5 16	11 30	4 8	2 56	1 13	3 30	8 49	22 49	0 22	9 32	0 43	21 53	1 13	23 24	0 8	10 32	0 18	4 2	16 49	3 27	3 19	3 15	17 3	6 8	
T 8	4 53	14 12	4 45	2 5	1 5	3 18	8 52	22 46	0 23	9 27	0 43	21 52	1 13	23 24	0 8	10 32	0 18	4 1	16 49	3 27	3 20	3 13	17 3	6 7	
F 9	4 29	16 17	5 9	1 14	0 57	3 5	8 53	22 42	0 24	9 22	0 43	21 52	1 14	23 24	0 8	10 33	0 18	4 1	16 48	3 27	3 21	3 11	17 4	6 7	
S 10	4 6	17 38	5 18	0 21	0 47	2 51	8 54	22 38	0 25	9 17	0 43	21 52	1 14	23 24	0 8	10 33	0 18	4 0	16 48	3 27	3 22	3 10	17 4	6 6	
S 11	3 42	18 4	5 12	0n31	0 37	2 37	8 53	22 33	0 26	9 11	0 44	21 52	1 14	23 24	0 8	10 34	0 18	3 59	16 48	3 27	3 24	3 8	17 4	6 6	
M12	3 19	17 30	4 47	1 23	0 27	2 22	8 52	22 29	0 27	9 6	0 44	21 51	1 14	23 24	0 8	10 34	0 18	3 59	16 48	3 27	3 25	3 6	17 5	6 6	
T 13	2 55	15 51	4 6	2 15	0 16	2 7	8 49	22 25	0 28	9 1	0 44	21 51	1 14	23 24	0 8	10 35	0 18	3 58	16 48	3 27	3 26	3 4	17 5	6 5	
W14	2 31	13 9	3 7	3 7	0 4	1 51	8 46	22 20	0 29	8 56	0 44	21 51	1 14	23 24	0 8	10 36	0 18	3 58	16 47	3 27	3 27	3 2	17 6	6 5	
T 15	2 7	9 32	1 55	3 58	0n 8	1 35	8 42	22 15	0 30	8 51	0 44	21 51	1 14	23 24	0 8	10 36	0 18	3 57	16 47	3 27	3 29	3 1	17 6	6 5	
F 16	1 44	5 14	0 33	4 48	0 21	1 19	8 37	22 10	0 31	8 46	0 44	21 50	1 14	23 24	0 8	10 37	0 18	3 57	16 47	3 27	3 30	2 59	17 6	6 4	
S 17	1 20	0 34	0s52	5 37	0 34	1 3	8 31	22 4	0 32	8 40	0 44	21 50	1 14	23 24	0 9	10 37	0 18	3 56	16 47	3 27	3 31	2 57	17 7	6 4	
S 18	0 56	4n 7	2 12	6 25	0 47	0 47	8 24	21 59	0 33	8 35	0 44	21 50	1 14	23 24	0 9	10 38	0 18	3 55	16 46	3 27	3 32	2 55	17 7	6 3	
M19	0 32	8 29	3 22	7 11	1 1	0 31	8 17	21 53	0 34	8 30	0 44	21 50	1 14	23 24	0 9	10 38	0 18	3 55	16 46	3 27	3 34	2 53	17 8	6 3	
T 20	0 8	12 13	4 18	7 55	1 14	0 16	8 9	21 48	0 35	8 25	0 44	21 49	1 14	23 24	0 9	10 39	0 18	3 54	16 46	3 27	3 35	2 52	17 8	6 3	
W21	0n15	15 7	4 55	8 36	1 28	0 0	8 0	21 42	0 36	8 20	0 45	21 49	1 14	23 24	0 9	10 39	0 18	3 54	16 46	3 28	3 36	2 50	17 9	6 2	
T 22	0 39	17 3	5 15	9 15	1 42	0s15	7 51	21 35	0 37	8 15	0 45	21 49	1 14	23 24	0 9	10 40	0 18	3 53	16 46	3 28	3 37	2 48	17 9	6 2	
F 23	1 3	17 59	5 16	9 51	1 55	0 29	7 42	21 29	0 38	8 10	0 45	21 49	1 14	23 24	0 9	10 41	0 18	3 52	16 46	3 28	3 39	2 46	17 9	6 2	
S 24	1 27	17 57	5 2	10 23	2 8	0 43	7 32	21 23	0 39	8 4	0 45	21 49	1 14	23 24	0 9	10 41	0 18	3 52	16 45	3 28	3 40	2 44	17 10	6 1	
S 25	1 50	17 2	4 33	10 53	2 21	0 56	7 22	21 16	0 40	7 59	0 45	21 48	1 14	23 24	0 9	10 42	0 18	3 51	16 45	3 28	3 41	2 43	17 10	6 1	
M26	2 14	15 20	3 53	11 18	2 33	1 9	7 11	21 9	0 41	7 54	0 45	21 48	1 14	23 24	0 9	10 42	0 18	3 51	16 45	3 28	3 42	2 41	17 11	6 1	
T 27	2 38	12 59	3 3	11 40	2 44	1 21	7 0	21 2	0 42	7 49	0 45	21 48	1 14	23 24	0 9	10 42	0 18	3 50	16 45	3 27	3 43	2 39	17 11	6 0	
W28	3 1	10 6	2 5	11 57	2 54	1 33	6 49	20 55	0 43	7 44	0 45	21 48	1 15	23 24	0 9	10 43	0 18	3 50	16 45	3 27	3 45	2 37	17 11	6 0	
T 29	3 25	6 50	1 3	12 10	3 3	1 43	6 38	20 48	0 44	7 39	0 45	21 48	1 15	23 24	0 9	10 43	0 18	3 49	16 45	3 26	3 46	2 35	17 12	5 59	
F 30	3 48	3 19	0n 2	12 19	3 11	1 53	6 26	20 40	0 45	7 34	0 46	21 47	1 15	23 24	0 9	10 44	0 18	3 48	16 44	3 26	3 47	2 34	17 12	5 59	
S 31	4n11	0s21	1n 7	12n23	3n18	2s 2	6n14	20s33	0s47	7s29	0s46	21s47	1n15	23s24	0s 9	10n44	0n18	3s48	16s44	3n26	3n48	2n32	17n13	5s59	

Julian Day Number = 2844970.5, Delta T = 01h03m33s
Ecliptic obliquity = 23°17'51, Nutation = - 0°00'01, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°49'19, Lahiri = 38°56'20

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ASTRODIENST EPHEMERIS for the year 3077
geocentric

APRIL 3077 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	12 39 35	11♈38'41	15♎21	23°R58	9♓58	1♒49	12♓52	8♑27	3♑27	2°R40	1♉35	21°R15	20♍17	24♍34	24♊38	S 1
M 2	12 43 32	12°38'27	27°18	23♈37	10° 7	2°30	13° 5	8°29	3°27	2♍38	1°37	21♍13	20°14	24°41	24°40	M 2
T 3	12 47 28	13°38'12	9♏22	23° 8	10°18	3°10	13°18	8°30	3°28	2°37	1°38	21° 9	20°10	24°47	24°42	T 3
W 4	12 51 25	14°37'56	21°35	22°33	10°31	3°50	13°32	8°32	3°28	2°36	1°39	21° 5	20° 7	24°54	24°44	W 4
T 5	12 55 21	15°37'37	3♐59	21°53	10°46	4°31	13°45	8°33	3°28	2°35	1°41	21° 1	20° 4	25° 1	24°47	T 5
F 6	12 59 18	16°37'17	16°36	21° 7	11° 3	5°11	13°58	8°34	3°28	2°34	1°42	20°58	20° 1	25° 7	24°49	F 6
S 7	13 3 14	17°36'55	29°28	20°18	11°23	5°51	14°11	8°35	3°R28	2°33	1°44	20°55	19°58	25°14	24°52	S 7
S 8	13 7 11	18°36'32	12♑39	19°26	11°44	6°32	14°24	8°36	3°28	2°32	1°45	20°D54	19°55	25°21	24°54	S 8
M 9	13 11 8	19°36'06	26° 9	18°33	12° 7	7°12	14°37	8°37	3°28	2°31	1°46	20°54	19°51	25°27	24°57	M 9
T 10	13 15 4	20°35'39	10♒ 1	17°39	12°31	7°52	14°50	8°38	3°28	2°30	1°48	20°55	19°48	25°34	24°59	T 10
W11	13 19 1	21°35'11	24°14	16°46	12°58	8°32	15° 3	8°38	3°28	2°29	1°49	20°57	19°45	25°41	25° 2	W11
T 12	13 22 57	22°34'41	8♓48	15°55	13°26	9°13	15°16	8°39	3°27	2°28	1°51	20°58	19°42	25°47	25° 5	T 12
F 13	13 26 54	23°34'08	23°39	15° 7	13°55	9°53	15°29	8°39	3°27	2°27	1°52	20°R58	19°39	25°54	25° 8	F 13
S 14	13 30 50	24°33'34	8♈41	14°22	14°27	10°33	15°42	8°40	3°27	2°26	1°53	20°57	19°36	26° 0	25°11	S 14
S 15	13 34 47	25°32'59	23°45	13°41	14°59	11°14	15°54	8°40	3°26	2°25	1°55	20°55	19°32	26° 7	25°13	S 15
M16	13 38 43	26°32'21	8♉43	13° 5	15°33	11°54	16° 7	8°40	3°26	2°24	1°56	20°50	19°29	26°14	25°16	M16
T 17	13 42 40	27°31'41	23°25	12°34	16° 8	12°34	16°20	8°R40	3°25	2°23	1°58	20°45	19°26	26°20	25°20	T 17
W18	13 46 37	28°30'59	7♊45	12° 9	16°45	13°14	16°32	8°40	3°25	2°22	1°59	20°39	19°23	26°27	25°23	W18
T 19	13 50 33	29°30'15	21°38	11°49	17°22	13°55	16°44	8°40	3°24	2°22	2° 1	20°33	19°20	26°34	25°26	T 19
F 20	13 54 30	0♉29'29	5♋ 4	11°34	18° 1	14°35	16°57	8°40	3°24	2°21	2° 2	20°29	19°16	26°40	25°29	F 20
S 21	13 58 26	1°28'41	18° 2	11°26	18°41	15°15	17° 9	8°39	3°23	2°20	2° 3	20°26	19°13	26°47	25°32	S 21
S 22	14 2 23	2°27'50	0♌36	11°D23	19°22	15°55	17°21	8°39	3°22	2°20	2° 5	20°D25	19°10	26°54	25°36	S 22
M23	14 6 19	3°26'57	12°51	11°25	20° 5	16°35	17°33	8°38	3°21	2°19	2° 6	20°26	19° 7	27° 0	25°39	M23
T 24	14 10 16	4°26'01	24°52	11°33	20°48	17°16	17°45	8°38	3°21	2°18	2° 8	20°27	19° 4	27° 7	25°42	T 24
W25	14 14 12	5°25'04	6♍43	11°46	21°32	17°56	17°57	8°37	3°20	2°18	2° 9	20°29	19° 1	27°14	25°46	W25
T 26	14 18 9	6°24'04	18°30	12° 4	22°17	18°36	18° 9	8°36	3°19	2°17	2°11	20°R30	18°57	27°20	25°49	T 26
F 27	14 22 6	7°23'02	0♎17	12°26	23° 3	19°16	18°21	8°35	3°18	2°17	2°12	20°29	18°54	27°27	25°53	F 27
S 28	14 26 2	8°21'58	12° 7	12°53	23°50	19°56	18°32	8°34	3°17	2°16	2°13	20°26	18°51	27°33	25°57	S 28
S 29	14 29 59	9°20'52	24° 5	13°25	24°37	20°36	18°44	8°33	3°16	2°16	2°15	20°22	18°48	27°40	26° 0	S 29
M30	14 33 55	10♉19'43	6♏11	14♈ 0	25♓26	21♒16	18♓55	8♑32	3♑14	2♍15	2♉16	20♍15	18♍45	27♍47	26♊ 4	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	4n35	4s 1	2n 9	12n23	3n22	2s11	6n 3	20s25	0s48	7s24	0s46	21s47	1n15	23s24	0s 9	10n45	0n18	3s47	16s44	3n27	3n50	2n30	17n13	5s58
M 2	4 58	7 33	3 6	12 18	3 26	2 18	5 51	20 17	0 49	7 19	0 46	21 47	1 15	23 24	0 9	10 45	0 18	3 47	16 44	3 28	3 51	2 28	17 14	5 58
T 3	5 21	10 48	3 55	12 9	3 27	2 25	5 39	20 9	0 50	7 14	0 46	21 47	1 15	23 24	0 9	10 46	0 18	3 46	16 44	3 29	3 52	2 26	17 14	5 58
W 4	5 44	13 38	4 34	11 55	3 27	2 31	5 28	20 0	0 51	7 9	0 46	21 47	1 15	23 24	0 9	10 46	0 18	3 46	16 44	3 31	3 53	2 25	17 14	5 57
T 5	6 7	15 53	5 1	11 38	3 24	2 36	5 16	19 52	0 52	7 4	0 46	21 47	1 15	23 24	0 9	10 47	0 18	3 45	16 44	3 32	3 55	2 23	17 15	5 57
F 6	6 30	17 26	5 13	11 17	3 20	2 41	5 4	19 43	0 53	6 59	0 47	21 46	1 15	23 24	0 9	10 47	0 18	3 45	16 44	3 34	3 56	2 21	17 15	5 57
S 7	6 52	18 7	5 11	10 53	3 14	2 44	4 53	19 35	0 55	6 54	0 47	21 46	1 15	23 24	0 9	10 47	0 18	3 44	16 44	3 35	3 57	2 19	17 16	5 56
S 8	7 15	17 51	4 52	10 26	3 6	2 47	4 41	19 26	0 56	6 49	0 47	21 46	1 15	23 24	0 9	10 48	0 18	3 44	16 43	3 35	3 58	2 17	17 16	5 56
M 9	7 37	16 35	4 17	9 57	2 57	2 49	4 30	19 17	0 57	6 44	0 47	21 46	1 15	23 24	0 9	10 48	0 18	3 43	16 43	3 35	4 0	2 16	17 17	5 56
T 10	8 0	14 19	3 26	9 26	2 46	2 50	4 18	19 8	0 58	6 40	0 47	21 46	1 15	23 24	0 9	10 48	0 18	3 43	16 43	3 35	4 1	2 14	17 17	5 56
W11	8 22	11 8	2 22	8 55	2 33	2 51	4 7	18 59	0 59	6 35	0 47	21 46	1 15	23 24	0 9	10 49	0 18	3 42	16 43	3 34	4 2	2 12	17 17	5 55
T 12	8 44	7 12	1 6	8 23	2 20	2 50	3 56	18 49	1 1	6 30	0 47	21 46	1 15	23 24	0 9	10 49	0 18	3 41	16 43	3 34	4 3	2 10	17 18	5 55
F 13	9 6	2 44	0s15	7 51	2 5	2 49	3 45	18 40	1 2	6 25	0 47	21 46	1 15	23 24	0 9	10 50	0 18	3 41	16 43	3 33	4 5	2 8	17 18	5 55
S 14	9 28	1n58	1 35	7 19	1 50	2 48	3 34	18 30	1 3	6 20	0 48	21 46	1 16	23 24	0 9	10 50	0 18	3 40	16 43	3 34	4 6	2 6	17 19	5 54
S 15	9 49	6 32	2 50	6 49	1 34	2 45	3 23	18 20	1 4	6 16	0 48	21 46	1 16	23 24	0 9	10 50	0 18	3 40	16 43	3 35	4 7	2 5	17 19	5 54
M16	10 11	10 40	3 52	6 20	1 18	2 42	3 13	18 10	1 6	6 11	0 48	21 45	1 16	23 24	0 9	10 50	0 18	3 39	16 43	3 37	4 8	2 3	17 19	5 54
T 17	10 32	14 3	4 37	5 53	1 2	2 38	3 2	18 0	1 7	6 6	0 48	21 45	1 16	23 24	0 9	10 51	0 18	3 39	16 43	3 39	4 10	2 1	17 20	5 53
W18	10 53	16 29	5 3	5 29	0 46	2 33	2 52	17 50	1 8	6 2	0 48	21 45	1 16	23 24	0 9	10 51	0 18	3 38	16 43	3 41	4 11	1 59	17 20	5 53
T 19	11 14	17 52	5 11	5 6	0 30	2 28	2 42	17 40	1 9	5 57	0 48	21 45	1 16	23 24	0 9	10 51	0 18	3 38	16 43	3 43	4 12	1 57	17 20	5 53
F 20	11 35	18 11	5 1	4 46	0 14	2 22	2 32	17 29	1 11	5 52	0 49	21 45	1 16	23 24	0 9	10 52	0 18	3 38	16 43	3 45	4 13	1 56	17 21	5 53
S 21	11 55	17 32	4 36	4 29	0s 1	2 16	2 22	17 19	1 12	5 48	0 49	21 45	1 16	23 24	0 9	10 52	0 18	3 37	16 43	3 46	4 15	1 54	17 21	5 52
S 22	12 15	16 1	3 58	4 14	0 16	2 9	2 13	17 8	1 13	5 43	0 49	21 45	1 16	23 24	0 9	10 52	0 18	3 37	16 43	3 46	4 16	1 52	17 22	5 52
M23	12 35	13 49	3 10	4 2	0 30	2 1	2 3	16 57	1 15	5 39	0 49	21 45	1 16	23 24	0 9	10 52	0 18	3 36	16 43	3 46	4 17	1 50	17 22	5 52
T 24	12 55	11 2	2 15	3 52	0 44	1 53	1 54	16 47	1 16	5 34	0 49	21 45	1 16	23 24	0 9	10 53	0 18	3 36	16 43	3 46	4 18	1 48	17 22	5 52
W25	13 15	7 51	1 14	3 45	0 57	1 44	1 45	16 36	1 17	5 30	0 49	21 45	1 16	23 25	0 9	10 53	0 18	3 35	16 43	3 45	4 19	1 46	17 23	5 51
T 26	13 34	4 21	0 11	3 40	1 9	1 34	1 36	16 25	1 19	5 25	0 50	21 45	1 16	23 25	0 9	10 53	0 18	3 35	16 43	3 45	4 21	1 45	17 23	5 51
F 27	13 54	0 42	0n53	3 38	1 21	1 24	1 27	16 13	1 20	5 21	0 50	21 45	1 16	23 25	0 9	10 53	0 18	3 34	16 43	3 45	4 22	1 43	17 23	5 51
S 28	14 13	3s 0	1 54	3 39	1 32	1 14	1 19	16 2	1 21	5 16	0 50	21 45	1 16	23 25	0 9	10 53	0 18	3 34	16 43	3 46	4 23	1 41	17 24	5 51
S 29	14 31	6 38	2 51	3 41	1 43	1 3	1 11	15 51	1 23	5 12	0 50	21 45	1 16	23 25	0 9	10 53	0 18	3 33	16 43	3 48	4 24	1 39	17 24	5 50
M30	14n50	10s 1	3n41	3n46	1s52	0s51	1n 2	15s39	1s24	5s 8	0s50	21s45	1n16	23s25	0s 9	10n54	0n18	3s33	16s43	3n50	4n26	1n37	17n24	5s50

Julian Day Number = 2845001.5, Delta T = 01h03m33s
Ecliptic obliquity = 23°17'51, Nutation = - 0°00'03, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°49'24, Lahiri = 38°56'24

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ASTRODIENST EPHEMERIS for the year 3077
geocentric

MAY 3077 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	14 37 52	11♉18'33	18♏28	14♈40	26♓15	21♒56	19♓ 7	8°R30	3°R13	2°R15	2♉18	20°R 6	18♍41	27♍53	26♊ 8	T 1
W 2	14 41 48	12°17'21	0♐57	15°23	27° 5	22°36	19°18	8♑29	3♑12	2♍14	2°19	19♍57	18°38	28° 0	26°11	W 2
T 3	14 45 45	13°16'08	13°37	16°10	27°56	23°16	19°29	8°28	3°11	2°14	2°21	19°47	18°35	28° 7	26°15	T 3
F 4	14 49 41	14°14'52	26°29	17° 0	28°47	23°56	19°41	8°26	3°10	2°14	2°22	19°39	18°32	28°13	26°19	F 4
S 5	14 53 38	15°13'35	9♑35	17°54	29°39	24°36	19°52	8°24	3° 8	2°14	2°23	19°32	18°29	28°20	26°23	S 5
S 6	14 57 35	16°12'16	22°53	18°50	0♈31	25°16	20° 3	8°22	3° 7	2°13	2°25	19°27	18°26	28°27	26°27	S 6
M 7	15 1 31	17°10'55	6♒25	19°50	1°25	25°56	20°13	8°21	3° 5	2°13	2°26	19°24	18°22	28°33	26°31	M 7
T 8	15 5 28	18° 9'33	20°11	20°52	2°19	26°36	20°24	8°19	3° 4	2°13	2°28	19°D24	18°19	28°40	26°35	T 8
W 9	15 9 24	19° 8'09	4♓13	21°57	3°13	27°16	20°35	8°17	3° 2	2°13	2°29	19°24	18°16	28°47	26°39	W 9
T 10	15 13 21	20° 6'44	18°29	23° 4	4° 8	27°56	20°45	8°14	3° 1	2°13	2°30	19°R25	18°13	28°53	26°43	T 10
F 11	15 17 17	21° 5'17	2♈59	24°14	5° 3	28°36	20°56	8°12	2°59	2°13	2°32	19°24	18°10	29° 0	26°47	F 11
S 12	15 21 14	22° 3'48	17°38	25°27	5°59	29°16	21° 6	8°10	2°58	2°13	2°33	19°21	18° 7	29° 7	26°52	S 12
S 13	15 25 10	23° 2'18	2♉22	26°42	6°56	29°55	21°16	8° 7	2°56	2°D13	2°34	19°16	18° 3	29°13	26°56	S 13
M14	15 29 7	24° 0'46	17° 3	27°59	7°52	0♓35	21°26	8° 5	2°54	2°13	2°36	19° 8	18° 0	29°20	27° 0	M14
T 15	15 33 4	24°59'12	1♊34	29°18	8°50	1°15	21°36	8° 2	2°52	2°13	2°37	18°58	17°57	29°26	27° 4	T 15
W16	15 37 0	25°57'37	15°48	0♋39	9°48	1°55	21°46	8° 0	2°51	2°13	2°39	18°48	17°54	29°33	27° 9	W16
T 17	15 40 57	26°56'00	29°40	2° 3	10°46	2°34	21°56	7°57	2°49	2°13	2°40	18°38	17°51	29°40	27°13	T 17
F 18	15 44 53	27°54'20	13♌ 6	3°28	11°44	3°14	22° 6	7°54	2°47	2°13	2°41	18°29	17°47	29°46	27°17	F 18
S 19	15 48 50	28°52'39	26° 7	4°56	12°43	3°53	22°15	7°51	2°45	2°13	2°42	18°22	17°44	29°53	27°22	S 19
S 20	15 52 46	29°50'56	8♎44	6°25	13°42	4°33	22°25	7°48	2°43	2°14	2°44	18°18	17°41	29°59	27°26	S 20
M21	15 56 43	0♊49'11	21° 1	7°57	14°42	5°12	22°34	7°45	2°41	2°14	2°45	18°16	17°38	0♏ 6	27°31	M21
T 22	16 0 39	1°47'24	3♍ 3	9°30	15°42	5°52	22°43	7°42	2°39	2°14	2°46	18°D16	17°35	0°13	27°35	T 22
W23	16 4 36	2°45'35	14°55	11° 6	16°42	6°31	22°52	7°39	2°37	2°14	2°48	18°R16	17°32	0°20	27°40	W23
T 24	16 8 33	3°43'44	26°43	12°43	17°43	7°10	23° 1	7°36	2°35	2°15	2°49	18°16	17°28	0°26	27°44	T 24
F 25	16 12 29	4°41'51	8♏31	14°23	18°44	7°49	23°10	7°33	2°33	2°15	2°50	18°14	17°25	0°33	27°49	F 25
S 26	16 16 26	5°39'56	20°26	16° 4	19°45	8°29	23°18	7°29	2°31	2°16	2°51	18°10	17°22	0°40	27°53	S 26
S 27	16 20 22	6°38'00	2♎29	17°47	20°47	9° 8	23°27	7°26	2°29	2°16	2°53	18° 3	17°19	0°46	27°58	S 27
M28	16 24 19	7°36'01	14°46	19°32	21°49	9°47	23°35	7°22	2°27	2°17	2°54	17°54	17°16	0°53	28° 3	M28
T 29	16 28 15	8°34'02	27°17	21°20	22°51	10°26	23°43	7°19	2°25	2°17	2°55	17°43	17°13	1° 0	28° 7	T 29
W30	16 32 12	9°32'00	10♐ 3	23° 9	23°53	11° 5	23°52	7°15	2°22	2°18	2°56	17°30	17° 9	1° 6	28°12	W30
T 31	16 36 8	10♊29'57	23♐ 3	25♉ 0	24♈56	11♓44	24♓ 0	7♑11	2♑20	2♍18	2♉57	17♍18	17♍ 6	1♏13	28♊17	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	15n 8	13s 2	4n21	3n53	2s 1	0s39	0n54	15s28	1s25	5s 3	0s50	21s45	1n16	23s25	0s 9	10n54	0n18	3s33	16s43	3n54	4n27	1n36	17n25	5s50
W 2	15 26	15 30	4 50	4 2	2 9	0 26	0 47	15 16	1 27	4 59	0 51	21 45	1 16	23 25	0 9	10 54	0 18	3 32	16 43	3 58	4 28	1 34	17 25	5 50
T 3	15 44	17 16	5 4	4 13	2 17	0 14	0 39	15 4	1 28	4 55	0 51	21 45	1 16	23 25	0 9	10 54	0 18	3 32	16 43	4 1	4 29	1 32	17 25	5 49
F 4	16 1	18 11	5 4	4 25	2 24	0 0	0 31	14 52	1 30	4 51	0 51	21 45	1 17	23 25	0 9	10 54	0 18	3 31	16 43	4 5	4 31	1 30	17 26	5 49
S 5	16 18	18 10	4 48	4 40	2 30	0n14	0 24	14 40	1 31	4 47	0 51	21 46	1 17	23 25	0 9	10 54	0 18	3 31	16 43	4 7	4 32	1 28	17 26	5 49
S 6	16 35	17 10	4 16	4 56	2 36	0 28	0 17	14 28	1 32	4 43	0 51	21 46	1 17	23 25	0 9	10 54	0 18	3 31	16 43	4 9	4 33	1 26	17 26	5 49
M 7	16 52	15 11	3 29	5 14	2 40	0 43	0 10	14 16	1 34	4 38	0 51	21 46	1 17	23 25	0 9	10 54	0 18	3 30	16 43	4 10	4 34	1 25	17 27	5 49
T 8	17 8	12 18	2 30	5 33	2 45	0 58	0 3	14 4	1 35	4 34	0 52	21 46	1 17	23 25	0 9	10 54	0 18	3 30	16 44	4 10	4 36	1 23	17 27	5 48
W 9	17 24	8 39	1 21	5 54	2 48	1 13	0s 4	13 52	1 37	4 30	0 52	21 46	1 17	23 25	0 9	10 54	0 18	3 30	16 44	4 10	4 37	1 21	17 27	5 48
T 10	17 40	4 27	0 5	6 16	2 51	1 29	0 10	13 40	1 38	4 27	0 52	21 46	1 17	23 25	0 9	10 55	0 18	3 29	16 44	4 10	4 38	1 19	17 27	5 48
F 11	17 55	0n 5	1s12	6 39	2 54	1 45	0 16	13 27	1 40	4 23	0 52	21 46	1 17	23 25	0 9	10 55	0 18	3 29	16 44	4 10	4 39	1 17	17 28	5 48
S 12	18 11	4 39	2 25	7 4	2 55	2 1	0 22	13 15	1 41	4 19	0 52	21 46	1 17	23 25	0 9	10 55	0 18	3 29	16 44	4 11	4 40	1 15	17 28	5 48
S 13	18 25	8 58	3 28	7 29	2 56	2 18	0 28	13 2	1 43	4 15	0 53	21 46	1 17	23 25	0 9	10 55	0 18	3 28	16 44	4 13	4 42	1 14	17 28	5 48
M14	18 40	12 42	4 18	7 56	2 57	2 35	0 34	12 50	1 44	4 11	0 53	21 46	1 17	23 25	0 10	10 55	0 18	3 28	16 44	4 17	4 43	1 12	17 29	5 47
T 15	18 54	15 37	4 50	8 24	2 57	2 52	0 40	12 37	1 46	4 7	0 53	21 47	1 17	23 25	0 10	10 55	0 18	3 28	16 44	4 20	4 44	1 10	17 29	5 47
W16	19 8	17 32	5 3	8 53	2 56	3 10	0 45	12 24	1 47	4 4	0 53	21 47	1 17	23 26	0 10	10 54	0 18	3 27	16 44	4 24	4 45	1 8	17 29	5 47
T 17	19 21	18 20	4 58	9 22	2 55	3 27	0 51	12 11	1 49	4 0	0 53	21 47	1 17	23 26	0 10	10 54	0 18	3 27	16 45	4 28	4 47	1 6	17 29	5 47
F 18	19 35	18 5	4 36	9 53	2 53	3 45	0 56	11 59	1 50	3 57	0 54	21 47	1 17	23 26	0 10	10 54	0 18	3 27	16 45	4 32	4 48	1 4	17 29	5 47
S 19	19 47	16 52	4 1	10 24	2 51	4 4	1 1	11 46	1 52	3 53	0 54	21 47	1 17	23 26	0 10	10 54	0 18	3 26	16 45	4 34	4 49	1 3	17 30	5 47
S 20	20 0	14 51	3 14	10 56	2 48	4 22	1 6	11 33	1 53	3 49	0 54	21 47	1 17	23 26	0 10	10 54	0 18	3 26	16 45	4 36	4 50	1 1	17 30	5 47
M21	20 12	12 12	2 20	11 29	2 44	4 41	1 10	11 20	1 55	3 46	0 54	21 47	1 17	23 26	0 10	10 54	0 18	3 26	16 45	4 37	4 52	0 59	17 30	5 46
T 22	20 24	9 5	1 20	12 2	2 40	5 0	1 15	11 7	1 56	3 43	0 55	21 48	1 17	23 26	0 10	10 54	0 18	3 26	16 45	4 37	4 53	0 57	17 30	5 46
W23	20 35	5 38	0 18	12 36	2 36	5 18	1 19	10 54	1 58	3 39	0 55	21 48	1 17	23 26	0 10	10 54	0 18	3 25	16 45	4 37	4 54	0 55	17 30	5 46
T 24	20 46	1 59	0n45	13 10	2 31	5 38	1 23	10 41	2 0	3 36	0 55	21 48	1 17	23 26	0 10	10 54	0 18	3 25	16 46	4 37	4 55	0 53	17 31	5 46
F 25	20 57	1s45	1 45	13 44	2 25	5 57	1 27	10 28	2 1	3 33	0 55	21 48	1 17	23 26	0 10	10 54	0 18	3 25	16 46	4 38	4 56	0 52	17 31	5 46
S 26	21 7	5 26	2 42	14 19	2 19	6 16	1 31	10 14	2 3	3 30	0 55	21 48	1 17	23 26	0 10	10 54	0 18	3 25	16 46	4 39	4 58	0 50	17 31	5 46
S 27	21 17	8 57	3 32	14 54	2 13	6 36	1 35	10 1	2 4	3 26	0 56	21 49	1 17	23 26	0 10	10 53	0 18	3 24	16 46	4 42	4 59	0 48	17 31	5 46
M28	21 27	12 9	4 13	15 29	2 6	6 55	1 39	9 48	2 6	3 23	0 56	21 49	1 17	23 26	0 10	10 53	0 18	3 24	16 46	4 45	5 0	0 46	17 31	5 46
T 29	21 36	14 51	4 42	16 5	1 58	7 15	1 42	9 35	2 8	3 20	0 56	21 49	1 17	23 26	0 10	10 53	0 18	3 24	16 47	4 50	5 1	0 44	17 31	5 46
W30	21 45	16 54	4 58	16 40	1 51	7 35	1 46	9 22	2 9	3 17	0 56	21 49	1 17	23 26	0 10	10 53	0 18	3 24	16 47	4 54	5 3	0 42	17 32	5 46
T 31	21n53	18s 8	4n59	17n15	1s42	7n54	1s49	9s 8	2s11	3s14	0s57	21s49	1n17	23s26	0s10	10n53	0n18	3s24	16s47	4n59	5n 4	0n41	17n32	5s46

Julian Day Number = 2845031.5, Delta T = 01h03m34s
Ecliptic obliquity = 23°17'50, Nutation = - 0°00'05, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°49'28, Lahiri = 38°56'28

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ASTRODIENST EPHEMERIS for the year 3077
geocentric

JUNE 3077 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	16 40 5	11♊27'53	6♑17	26♉53	25♈59	12♓23	24♓ 7	7°R 8	2°R18	2♍19	2♉59	17°R 6	17♍ 3	1♎19	28♊21	F 1
S 2	16 44 2	12°25'47	19°43	28°48	27° 2	13° 1	24°15	7♑ 4	2♑16	2°19	3° 0	16♍56	17° 0	1°26	28°26	S 2
S 3	16 47 58	13°23'41	3♒19	0♊45	28° 5	13°40	24°23	7° 0	2°13	2°20	3° 1	16°49	16°57	1°33	28°31	S 3
M 4	16 51 55	14°21'32	17° 4	2°44	29° 9	14°19	24°30	6°56	2°11	2°21	3° 2	16°45	16°53	1°39	28°35	M 4
T 5	16 55 51	15°19'23	0♓57	4°44	0♉13	14°57	24°37	6°52	2° 9	2°22	3° 3	16°44	16°50	1°46	28°40	T 5
W 6	16 59 48	16°17'13	14°58	6°47	1°17	15°36	24°45	6°48	2° 6	2°22	3° 4	16°43	16°47	1°53	28°45	W 6
T 7	17 3 44	17°15'01	29° 5	8°51	2°21	16°14	24°51	6°44	2° 4	2°23	3° 5	16°43	16°44	1°59	28°50	T 7
F 8	17 7 41	18°12'48	13♈18	10°57	3°26	16°53	24°58	6°40	2° 2	2°24	3° 6	16°42	16°41	2° 6	28°55	F 8
S 9	17 11 37	19°10'35	27°36	13° 4	4°30	17°31	25° 5	6°36	1°59	2°25	3° 8	16°38	16°38	2°13	28°59	S 9
S 10	17 15 34	20° 8'20	11♉55	15°13	5°35	18° 9	25°11	6°32	1°57	2°26	3° 9	16°32	16°34	2°19	29° 4	S 10
M11	17 19 31	21° 6'05	26°11	17°23	6°40	18°47	25°18	6°28	1°54	2°27	3°10	16°23	16°31	2°26	29° 9	M11
T 12	17 23 27	22° 3'48	10♊20	19°33	7°45	19°25	25°24	6°23	1°52	2°28	3°11	16°12	16°28	2°33	29°14	T 12
W13	17 27 24	23° 1'30	24°15	21°45	8°51	20° 3	25°30	6°19	1°50	2°29	3°12	16° 0	16°25	2°39	29°19	W13
T 14	17 31 20	23°59'11	7♋52	23°57	9°56	20°41	25°36	6°15	1°47	2°30	3°13	15°49	16°22	2°46	29°24	T 14
F 15	17 35 17	24°56'51	21° 9	26° 9	11° 2	21°19	25°42	6°11	1°45	2°31	3°14	15°38	16°19	2°53	29°29	F 15
S 16	17 39 13	25°54'29	4♌ 4	28°21	12° 8	21°56	25°47	6° 6	1°42	2°32	3°15	15°30	16°15	2°59	29°33	S 16
S 17	17 43 10	26°52'06	16°39	0♋33	13°14	22°34	25°53	6° 2	1°40	2°33	3°15	15°25	16°12	3° 6	29°38	S 17
M18	17 47 6	27°49'42	28°55	2°44	14°20	23°11	25°58	5°58	1°37	2°34	3°16	15°22	16° 9	3°13	29°43	M18
T 19	17 51 3	28°47'17	10♍57	4°54	15°26	23°48	26° 3	5°53	1°35	2°35	3°17	15°D21	16° 6	3°19	29°48	T 19
W20	17 55 0	29°44'50	22°50	7° 3	16°33	24°26	26° 8	5°49	1°32	2°36	3°18	15°21	16° 3	3°26	29°53	W20
T 21	17 58 56	0♋42'22	4♎39	9°11	17°39	25° 3	26°13	5°44	1°30	2°38	3°19	15°R21	15°59	3°32	29°58	T 21
F 22	18 2 53	1°39'52	16°29	11°17	18°46	25°39	26°17	5°40	1°27	2°39	3°20	15°20	15°56	3°39	0♋ 3	F 22
S 23	18 6 49	2°37'22	28°26	13°22	19°53	26°16	26°21	5°35	1°25	2°40	3°21	15°17	15°53	3°46	0° 8	S 23
S 24	18 10 46	3°34'50	10♏35	15°25	21° 0	26°53	26°26	5°31	1°22	2°41	3°22	15°12	15°50	3°52	0°13	S 24
M25	18 14 42	4°32'17	22°58	17°25	22° 7	27°29	26°30	5°27	1°20	2°43	3°22	15° 4	15°47	3°59	0°18	M25
T 26	18 18 39	5°29'44	5♐40	19°23	23°14	28° 6	26°33	5°22	1°17	2°44	3°23	14°55	15°44	4° 6	0°22	T 26
W27	18 22 35	6°27'09	18°40	21°20	24°22	28°42	26°37	5°18	1°15	2°46	3°24	14°44	15°40	4°12	0°27	W27
T 28	18 26 32	7°24'34	2♑ 0	23°13	25°29	29°18	26°41	5°13	1°13	2°47	3°25	14°33	15°37	4°19	0°32	T 28
F 29	18 30 29	8°21'57	15°36	25° 5	26°37	29°54	26°44	5° 9	1°10	2°48	3°25	14°23	15°34	4°26	0°37	F 29
S 30	18 34 25	9♋19'20	29♑26	26♋54	27♉44	0♈30	26♓47	5♑ 4	1♑ 8	2♍50	3♉26	14♍14	15♍31	4♎32	0♋42	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	22n 1	18s25	4n44	17n49	1s34	8n14	1s52	8s55	2s12	3s11	0s57	21s50	1n17	23s26	0s10	10n52	0n18	3s24	16s47	5n 4	5n 5	0n39	17n32	5s45
S 2	22 9	17 41	4 13	18 24	1 25	8 34	1 55	8 42	2 14	3 9	0 57	21 50	1 17	23 26	0 10	10 52	0 18	3 23	16 47	5 8	5 6	0 37	17 32	5 45
S 3	22 16	15 55	3 28	18 58	1 15	8 54	1 57	8 28	2 16	3 6	0 57	21 50	1 17	23 27	0 10	10 52	0 18	3 23	16 48	5 10	5 8	0 35	17 32	5 45
M 4	22 23	13 14	2 30	19 31	1 6	9 14	2 0	8 15	2 17	3 3	0 58	21 50	1 17	23 27	0 10	10 52	0 18	3 23	16 48	5 12	5 9	0 33	17 32	5 45
T 5	22 30	9 47	1 22	20 3	0 56	9 34	2 2	8 2	2 19	3 1	0 58	21 50	1 17	23 27	0 10	10 51	0 18	3 23	16 48	5 13	5 10	0 31	17 32	5 45
W 6	22 36	5 45	0 9	20 34	0 45	9 54	2 5	7 48	2 21	2 58	0 58	21 51	1 17	23 27	0 10	10 51	0 18	3 23	16 48	5 13	5 11	0 29	17 32	5 45
T 7	22 41	1 21	1s 5	21 4	0 35	10 14	2 7	7 35	2 22	2 55	0 58	21 51	1 17	23 27	0 10	10 51	0 18	3 23	16 49	5 13	5 12	0 28	17 32	5 45
F 8	22 47	3n 8	2 16	21 33	0 24	10 34	2 9	7 22	2 24	2 53	0 59	21 51	1 17	23 27	0 10	10 50	0 18	3 23	16 49	5 13	5 14	0 26	17 32	5 45
S 9	22 52	7 28	3 18	22 0	0 14	10 53	2 11	7 8	2 26	2 51	0 59	21 51	1 17	23 27	0 10	10 50	0 18	3 22	16 49	5 15	5 15	0 24	17 32	5 45
S 10	22 56	11 23	4 8	22 26	0 3	11 13	2 13	6 55	2 27	2 48	0 59	21 52	1 17	23 27	0 10	10 50	0 18	3 22	16 49	5 17	5 16	0 22	17 32	5 45
M11	23 0	14 36	4 43	22 49	0n 7	11 33	2 14	6 42	2 29	2 46	0 59	21 52	1 17	23 27	0 10	10 50	0 18	3 22	16 50	5 20	5 17	0 20	17 32	5 45
T 12	23 4	16 56	4 59	23 11	0 18	11 52	2 16	6 29	2 31	2 44	1 0	21 52	1 17	23 27	0 10	10 49	0 18	3 22	16 50	5 25	5 19	0 18	17 33	5 45
W13	23 7	18 13	4 58	23 31	0 28	12 12	2 17	6 15	2 33	2 42	1 0	21 52	1 17	23 27	0 10	10 49	0 18	3 22	16 50	5 29	5 20	0 17	17 33	5 45
T 14	23 10	18 25	4 39	23 48	0 38	12 31	2 19	6 2	2 34	2 40	1 0	21 53	1 17	23 27	0 10	10 48	0 18	3 22	16 50	5 34	5 21	0 15	17 33	5 45
F 15	23 12	17 36	4 6	24 2	0 48	12 50	2 20	5 49	2 36	2 37	1 0	21 53	1 17	23 27	0 10	10 48	0 18	3 22	16 51	5 38	5 22	0 13	17 33	5 45
S 16	23 14	15 53	3 20	24 14	0 57	13 9	2 21	5 36	2 38	2 36	1 1	21 53	1 16	23 27	0 10	10 48	0 18	3 22	16 51	5 41	5 24	0 11	17 33	5 45
S 17	23 16	13 26	2 26	24 24	1 6	13 28	2 22	5 23	2 39	2 34	1 1	21 53	1 16	23 27	0 10	10 47	0 18	3 22	16 51	5 43	5 25	0 9	17 32	5 45
M18	23 17	10 26	1 26	24 30	1 14	13 46	2 22	5 10	2 41	2 32	1 1	21 54	1 16	23 27	0 10	10 47	0 18	3 22	16 51	5 44	5 26	0 7	17 32	5 45
T 19	23 17	7 3	0 23	24 34	1 22	14 5	2 23	4 56	2 43	2 30	1 1	21 54	1 16	23 27	0 10	10 46	0 18	3 22	16 52	5 45	5 27	0 5	17 32	5 45
W20	23 18	3 26	0n40	24 35	1 29	14 23	2 24	4 43	2 45	2 28	1 2	21 54	1 16	23 27	0 10	10 46	0 18	3 22	16 52	5 44	5 28	0 4	17 32	5 45
T 21	23 18	0s18	1 41	24 34	1 35	14 41	2 24	4 30	2 46	2 27	1 2	21 54	1 16	23 27	0 10	10 46	0 18	3 22	16 52	5 44	5 30	0 2	17 32	5 46
F 22	23 17	4 1	2 38	24 30	1 41	14 59	2 24	4 17	2 48	2 25	1 2	21 55	1 16	23 27	0 10	10 45	0 18	3 22	16 53	5 45	5 31	0s 0	17 32	5 46
S 23	23 16	7 37	3 28	24 23	1 46	15 17	2 25	4 5	2 50	2 24	1 2	21 55	1 16	23 27	0 10	10 45	0 18	3 22	16 53	5 46	5 32	0 2	17 32	5 46
S 24	23 15	10 57	4 10	24 14	1 50	15 34	2 25	3 52	2 52	2 22	1 3	21 55	1 16	23 27	0 10	10 44	0 18	3 22	16 53	5 48	5 33	0 4	17 32	5 46
M25	23 13	13 52	4 41	24 3	1 54	15 51	2 25	3 39	2 53	2 21	1 3	21 55	1 16	23 27	0 10	10 44	0 18	3 22	16 54	5 51	5 35	0 6	17 32	5 46
T 26	23 11	16 13	4 59	23 49	1 56	16 8	2 25	3 26	2 55	2 20	1 3	21 56	1 16	23 28	0 10	10 43	0 18	3 22	16 54	5 55	5 36	0 8	17 32	5 46
W27	23 8	17 48	5 2	23 34	1 58	16 25	2 24	3 13	2 57	2 19	1 4	21 56	1 16	23 28	0 10	10 43	0 18	3 22	16 54	5 59	5 37	0 9	17 32	5 46
T 28	23 5	18 28	4 49	23 16	1 59	16 41	2 24	3 1	2 59	2 17	1 4	21 56	1 16	23 28	0 10	10 42	0 18	3 22	16 54	6 3	5 38	0 11	17 32	5 46
F 29	23 2	18 6	4 20	22 57	2 0	16 57	2 24	2 48	3 1	2 16	1 4	21 56	1 16	23 28	0 10	10 42	0 18	3 22	16 55	6 7	5 39	0 13	17 32	5 46
S 30	22n58	16s39	3n34	22n36	1n59	17n13	2s23	2s36	3s 2	2s15	1s 4	21s57	1n16	23s28	0s10	10n41	0n18	3s22	16s55	6n10	5n41	0s15	17n31	5s46

Julian Day Number = 2845062.5, Delta T = 01h03m35s
Ecliptic obliquity = 23°17'50, Nutation = - 0°00'05, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°49'32, Lahiri = 38°56'32

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ASTRODIENST EPHEMERIS for the year 3077
geocentric

JULY 3077 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	18 38 22	10♋16'42	13♒27	28♋41	28♉52	1♈ 5	26♓50	5°R 0	1°R 5	2♍51	3♉27	14°R 8	15♍28	4♎39	0♋47	S 1
M 2	18 42 18	11°14'04	27°34	0♌25	29°59	1°41	26°53	4♑55	1♑ 3	2°53	3°27	14♍ 5	15°25	4°46	0°52	M 2
T 3	18 46 15	12°11'25	11♓44	2° 6	1♊ 8	2°16	26°55	4°51	1° 0	2°54	3°28	14°D 4	15°21	4°52	0°56	T 3
W 4	18 50 11	13° 8'46	25°55	3°46	2°16	2°51	26°58	4°47	0°58	2°56	3°29	14° 4	15°18	4°59	1° 1	W 4
T 5	18 54 8	14° 6'07	10♈ 5	5°22	3°24	3°26	27° 0	4°42	0°56	2°58	3°29	14°R 5	15°15	5° 6	1° 6	T 5
F 6	18 58 4	15° 3'27	24°13	6°57	4°33	4° 1	27° 2	4°38	0°53	2°59	3°30	14° 5	15°12	5°12	1°11	F 6
S 7	19 2 1	16° 0'47	8♉17	8°28	5°41	4°36	27° 4	4°34	0°51	3° 1	3°30	14° 3	15° 9	5°19	1°16	S 7
S 8	19 5 58	16°58'07	22°16	9°57	6°50	5°10	27° 5	4°29	0°48	3° 2	3°31	13°58	15° 5	5°26	1°20	S 8
M 9	19 9 54	17°55'27	6♊ 8	11°24	7°58	5°44	27° 7	4°25	0°46	3° 4	3°32	13°52	15° 2	5°32	1°25	M 9
T 10	19 13 51	18°52'46	19°50	12°48	9° 7	6°18	27° 8	4°21	0°44	3° 6	3°32	13°44	14°59	5°39	1°30	T 10
W11	19 17 47	19°50'06	3♋20	14° 9	10°16	6°52	27° 9	4°17	0°41	3° 7	3°33	13°35	14°56	5°46	1°35	W11
T 12	19 21 44	20°47'25	16°35	15°28	11°25	7°25	27°10	4°12	0°39	3° 9	3°33	13°26	14°53	5°52	1°40	T 12
F 13	19 25 40	21°44'43	29°34	16°44	12°34	7°59	27°11	4° 8	0°37	3°11	3°33	13°18	14°50	5°59	1°44	F 13
S 14	19 29 37	22°42'01	12♌16	17°57	13°43	8°32	27°11	4° 4	0°35	3°13	3°34	13°12	14°46	6° 6	1°49	S 14
S 15	19 33 34	23°39'19	24°42	19° 7	14°52	9° 5	27°11	4° 0	0°32	3°14	3°34	13° 8	14°43	6°12	1°54	S 15
M16	19 37 30	24°36'37	6♍54	20°15	16° 1	9°37	27°R11	3°56	0°30	3°16	3°35	13° 6	14°40	6°19	1°58	M16
T 17	19 41 27	25°33'54	18°53	21°19	17°11	10° 9	27°11	3°52	0°28	3°18	3°35	13°D 6	14°37	6°25	2° 3	T 17
W18	19 45 23	26°31'10	0♎45	22°20	18°20	10°41	27°11	3°48	0°26	3°20	3°35	13° 7	14°34	6°32	2° 7	W18
T 19	19 49 20	27°28'26	12°34	23°19	19°29	11°13	27°10	3°44	0°24	3°22	3°36	13° 9	14°31	6°39	2°12	T 19
F 20	19 53 16	28°25'42	24°25	24°14	20°39	11°45	27°10	3°40	0°22	3°24	3°36	13°R10	14°27	6°45	2°17	F 20
S 21	19 57 13	29°22'57	6♏22	25° 5	21°49	12°16	27° 9	3°37	0°20	3°26	3°36	13°10	14°24	6°52	2°21	S 21
S 22	20 1 9	0♌20'12	18°32	25°53	22°58	12°47	27° 8	3°33	0°18	3°28	3°37	13° 8	14°21	6°59	2°26	S 22
M23	20 5 6	1°17'27	0♐58	26°38	24° 8	13°18	27° 6	3°29	0°16	3°29	3°37	13° 4	14°18	7° 5	2°30	M23
T 24	20 9 2	2°14'42	13°43	27°19	25°18	13°48	27° 5	3°26	0°14	3°31	3°37	12°59	14°15	7°12	2°35	T 24
W25	20 12 59	3°11'56	26°52	27°56	26°28	14°18	27° 3	3°22	0°12	3°33	3°37	12°53	14°11	7°19	2°39	W25
T 26	20 16 56	4° 9'11	10♑23	28°29	27°38	14°48	27° 1	3°19	0°10	3°35	3°37	12°47	14° 8	7°25	2°43	T 26
F 27	20 20 52	5° 6'25	24°16	28°58	28°48	15°17	26°59	3°15	0° 8	3°37	3°38	12°41	14° 5	7°32	2°48	F 27
S 28	20 24 49	6° 3'39	8♒28	29°22	29°58	15°46	26°57	3°12	0° 6	3°39	3°38	12°37	14° 2	7°39	2°52	S 28
S 29	20 28 45	7° 0'54	22°52	29°42	1♋ 8	16°15	26°55	3° 8	0° 4	3°41	3°38	12°34	13°59	7°45	2°57	S 29
M30	20 32 42	7°58'08	7♓25	29°58	2°18	16°43	26°52	3° 5	0° 2	3°43	3°38	12°D33	13°56	7°52	3° 1	M30
T 31	20 36 38	8♌55'23	21♓59	0♍ 9	3♋29	17♈12	26♓49	3♑ 2	0♑ 1	3♍45	3♉38	12♍33	13♍52	7♎59	3♋ 5	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	22n54	14s12	2n36	22n14	1n58	17n28	2s22	2s23	3s 4	2s14	1s 5	21s57	1n15	23s28	0s10	10n41	0n18	3s22	16s55	6n12	5n42	0s17	17n31	5s46
M 2	22 50	10 53	1 27	21 50	1 56	17 43	2 22	2 11	3 6	2 14	1 5	21 57	1 15	23 28	0 10	10 40	0 18	3 22	16 56	6 14	5 43	0 19	17 31	5 47
T 3	22 45	6 56	0 12	21 25	1 54	17 58	2 21	1 59	3 8	2 13	1 5	21 57	1 15	23 28	0 10	10 40	0 18	3 23	16 56	6 14	5 44	0 20	17 31	5 47
W 4	22 39	2 35	1s 3	20 59	1 50	18 12	2 20	1 46	3 10	2 12	1 5	21 58	1 15	23 28	0 10	10 39	0 18	3 23	16 56	6 14	5 46	0 22	17 31	5 47
T 5	22 33	1n54	2 15	20 32	1 46	18 26	2 19	1 34	3 11	2 12	1 6	21 58	1 15	23 28	0 10	10 39	0 18	3 23	16 57	6 14	5 47	0 24	17 31	5 47
F 6	22 27	6 16	3 18	20 4	1 42	18 40	2 18	1 22	3 13	2 11	1 6	21 58	1 15	23 28	0 10	10 38	0 18	3 23	16 57	6 14	5 48	0 26	17 30	5 47
S 7	22 21	10 15	4 9	19 35	1 36	18 53	2 17	1 10	3 15	2 11	1 6	21 58	1 15	23 28	0 10	10 37	0 18	3 23	16 57	6 14	5 49	0 28	17 30	5 47
S 8	22 14	13 39	4 44	19 6	1 30	19 6	2 15	0 58	3 17	2 10	1 7	21 59	1 15	23 28	0 10	10 37	0 18	3 23	16 58	6 16	5 50	0 30	17 30	5 47
M 9	22 6	16 14	5 3	18 36	1 24	19 18	2 14	0 47	3 19	2 10	1 7	21 59	1 15	23 28	0 10	10 36	0 18	3 23	16 58	6 19	5 52	0 32	17 30	5 48
T 10	21 59	17 51	5 4	18 6	1 16	19 30	2 13	0 35	3 20	2 10	1 7	21 59	1 15	23 28	0 10	10 36	0 18	3 24	16 58	6 22	5 53	0 33	17 30	5 48
W11	21 50	18 27	4 48	17 35	1 9	19 42	2 11	0 23	3 22	2 10	1 7	21 59	1 14	23 28	0 10	10 35	0 18	3 24	16 59	6 25	5 54	0 35	17 29	5 48
T 12	21 42	18 2	4 17	17 4	1 0	19 53	2 10	0 12	3 24	2 9	1 8	22 0	1 14	23 28	0 10	10 34	0 18	3 24	16 59	6 29	5 55	0 37	17 29	5 48
F 13	21 33	16 39	3 32	16 33	0 51	20 3	2 8	0 1	3 26	2 9	1 8	22 0	1 14	23 28	0 10	10 34	0 18	3 24	16 59	6 31	5 57	0 39	17 29	5 48
S 14	21 24	14 29	2 38	16 1	0 42	20 13	2 6	0n11	3 28	2 10	1 8	22 0	1 14	23 28	0 10	10 33	0 18	3 24	17 0	6 34	5 58	0 41	17 29	5 49
S 15	21 14	11 40	1 38	15 30	0 32	20 23	2 4	0 22	3 29	2 10	1 9	22 0	1 14	23 28	0 10	10 32	0 18	3 24	17 0	6 35	5 59	0 43	17 28	5 49
M16	21 4	8 25	0 34	14 59	0 21	20 32	2 3	0 33	3 31	2 10	1 9	22 1	1 14	23 28	0 10	10 32	0 18	3 25	17 1	6 36	6 0	0 45	17 28	5 49
T 17	20 54	4 51	0n31	14 28	0 10	20 41	2 1	0 44	3 33	2 10	1 9	22 1	1 14	23 28	0 10	10 31	0 18	3 25	17 1	6 36	6 1	0 46	17 28	5 49
W18	20 44	1 9	1 34	13 58	0s 1	20 49	1 59	0 55	3 35	2 11	1 9	22 1	1 14	23 28	0 10	10 31	0 18	3 25	17 1	6 36	6 3	0 48	17 28	5 49
T 19	20 33	2s35	2 33	13 28	0 13	20 57	1 56	1 5	3 37	2 11	1 10	22 1	1 13	23 28	0 10	10 30	0 18	3 25	17 2	6 35	6 4	0 50	17 27	5 50
F 20	20 21	6 13	3 25	12 58	0 25	21 4	1 54	1 16	3 38	2 12	1 10	22 2	1 13	23 28	0 10	10 29	0 18	3 26	17 2	6 35	6 5	0 52	17 27	5 50
S 21	20 10	9 38	4 9	12 29	0 38	21 11	1 52	1 26	3 40	2 12	1 10	22 2	1 13	23 28	0 10	10 29	0 18	3 26	17 2	6 35	6 6	0 54	17 27	5 50
S 22	19 58	12 42	4 42	12 1	0 51	21 17	1 50	1 36	3 42	2 13	1 11	22 2	1 13	23 28	0 10	10 28	0 18	3 26	17 3	6 35	6 7	0 56	17 26	5 50
M23	19 45	15 17	5 3	11 33	1 4	21 23	1 48	1 47	3 44	2 14	1 11	22 2	1 13	23 28	0 10	10 27	0 18	3 26	17 3	6 37	6 9	0 58	17 26	5 51
T 24	19 33	17 11	5 10	11 7	1 18	21 28	1 45	1 57	3 46	2 15	1 11	22 2	1 13	23 28	0 10	10 26	0 18	3 27	17 3	6 39	6 10	1 0	17 26	5 51
W25	19 20	18 14	5 1	10 41	1 32	21 32	1 43	2 7	3 47	2 15	1 11	22 3	1 13	23 28	0 10	10 26	0 18	3 27	17 4	6 41	6 11	1 1	17 25	5 51
T 26	19 6	18 19	4 35	10 16	1 46	21 36	1 40	2 16	3 49	2 16	1 12	22 3	1 12	23 28	0 10	10 25	0 18	3 27	17 4	6 43	6 12	1 3	17 25	5 51
F 27	18 53	17 19	3 53	9 53	2 0	21 40	1 38	2 26	3 51	2 18	1 12	22 3	1 12	23 28	0 10	10 24	0 18	3 27	17 4	6 45	6 14	1 5	17 25	5 52
S 28	18 39	15 13	2 55	9 31	2 15	21 43	1 35	2 35	3 53	2 19	1 12	22 3	1 12	23 28	0 10	10 24	0 18	3 28	17 5	6 47	6 15	1 7	17 24	5 52
S 29	18 25	12 9	1 45	9 11	2 29	21 45	1 33	2 45	3 54	2 20	1 13	22 4	1 12	23 28	0 10	10 23	0 18	3 28	17 5	6 48	6 16	1 9	17 24	5 52
M30	18 10	8 18	0 28	8 52	2 44	21 47	1 30	2 54	3 56	2 21	1 13	22 4	1 12	23 28	0 10	10 22	0 18	3 28	17 6	6 49	6 17	1 11	17 23	5 52
T 31	17n55	3s57	0s51	8n34	2s58	21n48	1s27	3n 3	3s58	2s22	1s13	22s 4	1n12	23s28	0s10	10n21	0n18	3s29	17s 6	6n49	6n18	1s13	17n23	5s53

Julian Day Number = 2845092.5, Delta T = 01h03m35s
Ecliptic obliquity = 23°17'50, Nutation = - 0°00'04, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°49'36, Lahiri = 38°56'37

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3077
geocentric

AUGUST 3077 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	20 40 35	9♌52'39	6♈30	0♍15	4♋39	17♈39	26°R46	2°R59	29°R59	3♍47	3♉38	12♍34	13♍49	8♎ 5	3♋ 9	W 1
T 2	20 44 31	10°49'55	20°54	0°R17	5°50	18° 7	26♓43	2♑56	29♐57	3°50	3°R38	12°35	13°46	8°12	3°14	T 2
F 3	20 48 28	11°47'11	5♉ 7	0°13	7° 0	18°33	26°40	2°53	29°56	3°52	3°38	12°36	13°43	8°19	3°18	F 3
S 4	20 52 25	12°44'29	19° 8	0° 5	8°11	19° 0	26°36	2°50	29°54	3°54	3°38	12°R36	13°40	8°25	3°22	S 4
S 5	20 56 21	13°41'47	2♊56	29♌52	9°21	19°26	26°33	2°47	29°52	3°56	3°38	12°35	13°37	8°32	3°26	S 5
M 6	21 0 18	14°39'06	16°30	29°34	10°32	19°52	26°29	2°44	29°51	3°58	3°38	12°32	13°33	8°39	3°30	M 6
T 7	21 4 14	15°36'25	29°51	29°12	11°43	20°17	26°25	2°42	29°49	4° 0	3°38	12°29	13°30	8°45	3°34	T 7
W 8	21 8 11	16°33'45	12♋57	28°46	12°54	20°42	26°20	2°39	29°48	4° 2	3°38	12°25	13°27	8°52	3°38	W 8
T 9	21 12 7	17°31'06	25°49	28°15	14° 5	21° 6	26°16	2°37	29°47	4° 4	3°38	12°21	13°24	8°59	3°42	T 9
F 10	21 16 4	18°28'27	8♌28	27°41	15°16	21°30	26°11	2°34	29°45	4° 6	3°37	12°18	13°21	9° 5	3°46	F 10
S 11	21 20 1	19°25'49	20°54	27° 3	16°27	21°53	26° 7	2°32	29°44	4° 9	3°37	12°15	13°17	9°12	3°50	S 11
S 12	21 23 57	20°23'11	3♍ 7	26°23	17°38	22°16	26° 2	2°30	29°43	4°11	3°37	12°14	13°14	9°19	3°53	S 12
M13	21 27 54	21°20'34	15°11	25°41	18°49	22°39	25°57	2°27	29°41	4°13	3°37	12°D14	13°11	9°25	3°57	M13
T 14	21 31 50	22°17'58	27° 6	24°58	20° 1	23° 0	25°52	2°25	29°40	4°15	3°37	12°14	13° 8	9°32	4° 1	T 14
W15	21 35 47	23°15'22	8♎55	24°14	21°12	23°22	25°46	2°23	29°39	4°17	3°36	12°16	13° 5	9°39	4° 5	W15
T 16	21 39 43	24°12'46	20°43	23°30	22°23	23°42	25°41	2°21	29°38	4°20	3°36	12°17	13° 2	9°45	4° 8	T 16
F 17	21 43 40	25°10'11	2♏34	22°47	23°35	24° 3	25°35	2°20	29°37	4°22	3°36	12°18	12°58	9°52	4°12	F 17
S 18	21 47 36	26° 7'37	14°31	22° 6	24°46	24°22	25°29	2°18	29°36	4°24	3°35	12°19	12°55	9°59	4°15	S 18
S 19	21 51 33	27° 5'03	26°39	21°27	25°58	24°41	25°23	2°16	29°35	4°26	3°35	12°R20	12°52	10° 5	4°19	S 19
M20	21 55 29	28° 2'30	9♐ 3	20°52	27° 9	25° 0	25°17	2°15	29°34	4°28	3°35	12°20	12°49	10°12	4°22	M20
T 21	21 59 26	28°59'57	21°48	20°21	28°21	25°18	25°11	2°13	29°33	4°31	3°34	12°19	12°46	10°19	4°26	T 21
W22	22 3 23	29°57'25	4♑56	19°54	29°33	25°35	25° 5	2°12	29°32	4°33	3°34	12°17	12°42	10°25	4°29	W22
T 23	22 7 19	0♍54'54	18°29	19°33	0♌45	25°52	24°58	2°10	29°31	4°35	3°34	12°16	12°39	10°32	4°32	T 23
F 24	22 11 16	1°52'23	2♒28	19°18	1°56	26° 8	24°51	2° 9	29°31	4°37	3°33	12°15	12°36	10°38	4°36	F 24
S 25	22 15 12	2°49'53	16°50	19° 8	3° 8	26°23	24°45	2° 8	29°30	4°39	3°33	12°14	12°33	10°45	4°39	S 25
S 26	22 19 9	3°47'24	1♓32	19°D 5	4°20	26°38	24°38	2° 7	29°29	4°42	3°32	12°13	12°30	10°52	4°42	S 26
M27	22 23 5	4°44'56	16°25	19° 9	5°32	26°52	24°31	2° 6	29°29	4°44	3°32	12°D13	12°27	10°58	4°45	M27
T 28	22 27 2	5°42'29	1♈23	19°19	6°44	27° 5	24°24	2° 5	29°28	4°46	3°31	12°13	12°23	11° 5	4°48	T 28
W29	22 30 58	6°40'03	16°18	19°37	7°57	27°18	24°17	2° 5	29°28	4°48	3°31	12°14	12°20	11°12	4°51	W29
T 30	22 34 55	7°37'39	1♉ 1	20° 2	9° 9	27°30	24°10	2° 4	29°27	4°51	3°30	12°14	12°17	11°18	4°54	T 30
F 31	22 38 52	8♍35'16	15♉29	20♌34	10♌21	27♈41	24♓ 2	2♑ 4	29♐27	4♍53	3♉29	12♍14	12♍14	11♎25	4♋57	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	17n40	0n37	2s 7	8n19	3s12	21n48	1s25	3n12	4s 0	2s24	1s13	22s 4	1n12	23s28	0s10	10n21	0n18	3s29	17s 6	6n48	6n20	1s14	17n23	5s53
T 2	17 25	5 6	3 15	8 6	3 26	21 48	1 22	3 20	4 1	2 25	1 14	22 4	1 11	23 28	0 10	10 20	0 18	3 29	17 7	6 48	6 21	1 16	17 22	5 53
F 3	17 9	9 14	4 9	7 54	3 39	21 48	1 19	3 29	4 3	2 27	1 14	22 5	1 11	23 28	0 10	10 19	0 18	3 30	17 7	6 47	6 22	1 18	17 22	5 54
S 4	16 53	12 47	4 48	7 45	3 52	21 47	1 16	3 37	4 5	2 29	1 14	22 5	1 11	23 28	0 10	10 18	0 18	3 30	17 7	6 47	6 23	1 20	17 21	5 54
S 5	16 37	15 34	5 9	7 38	4 4	21 45	1 13	3 45	4 6	2 30	1 14	22 5	1 11	23 28	0 10	10 18	0 18	3 30	17 8	6 48	6 24	1 22	17 21	5 54
M 6	16 20	17 26	5 13	7 33	4 16	21 43	1 11	3 53	4 8	2 32	1 15	22 5	1 11	23 28	0 10	10 17	0 18	3 31	17 8	6 49	6 26	1 24	17 21	5 55
T 7	16 4	18 18	4 59	7 31	4 27	21 40	1 8	4 1	4 10	2 34	1 15	22 6	1 11	23 28	0 10	10 16	0 18	3 31	17 8	6 50	6 27	1 26	17 20	5 55
W 8	15 47	18 11	4 30	7 31	4 36	21 36	1 5	4 9	4 11	2 36	1 15	22 6	1 10	23 28	0 10	10 15	0 18	3 31	17 9	6 52	6 28	1 27	17 20	5 55
T 9	15 30	17 7	3 48	7 33	4 44	21 32	1 2	4 16	4 13	2 38	1 15	22 6	1 10	23 28	0 10	10 15	0 18	3 32	17 9	6 53	6 29	1 29	17 19	5 56
F 10	15 12	15 13	2 55	7 38	4 51	21 27	0 59	4 24	4 15	2 40	1 16	22 6	1 10	23 28	0 10	10 14	0 18	3 32	17 9	6 54	6 31	1 31	17 19	5 56
S 11	14 54	12 38	1 55	7 46	4 57	21 22	0 56	4 31	4 16	2 42	1 16	22 6	1 10	23 28	0 10	10 13	0 18	3 33	17 10	6 55	6 32	1 33	17 18	5 56
S 12	14 36	9 31	0 50	7 55	5 1	21 16	0 53	4 38	4 18	2 44	1 16	22 7	1 10	23 28	0 10	10 12	0 18	3 33	17 10	6 56	6 33	1 35	17 18	5 57
M13	14 18	6 3	0n16	8 7	5 3	21 10	0 50	4 44	4 19	2 46	1 16	22 7	1 10	23 28	0 10	10 12	0 18	3 33	17 11	6 56	6 34	1 37	17 17	5 57
T 14	14 0	2 24	1 21	8 21	5 4	21 3	0 47	4 51	4 21	2 49	1 17	22 7	1 9	23 28	0 10	10 11	0 18	3 34	17 11	6 56	6 35	1 39	17 17	5 57
W15	13 41	1s20	2 22	8 36	5 3	20 55	0 44	4 57	4 22	2 51	1 17	22 7	1 9	23 28	0 10	10 10	0 18	3 34	17 11	6 55	6 37	1 41	17 17	5 58
T 16	13 22	5 0	3 17	8 53	5 0	20 47	0 41	5 3	4 24	2 53	1 17	22 7	1 9	23 28	0 10	10 9	0 18	3 35	17 12	6 55	6 38	1 42	17 16	5 58
F 17	13 3	8 28	4 4	9 11	4 55	20 38	0 38	5 9	4 25	2 56	1 17	22 8	1 9	23 28	0 10	10 8	0 18	3 35	17 12	6 54	6 39	1 44	17 16	5 58
S 18	12 44	11 38	4 40	9 30	4 48	20 29	0 35	5 15	4 27	2 58	1 18	22 8	1 9	23 28	0 10	10 8	0 18	3 35	17 12	6 54	6 40	1 46	17 15	5 59
S 19	12 25	14 20	5 5	9 50	4 40	20 19	0 32	5 20	4 28	3 1	1 18	22 8	1 9	23 28	0 10	10 7	0 18	3 36	17 13	6 54	6 41	1 48	17 15	5 59
M20	12 5	16 28	5 16	10 10	4 30	20 8	0 29	5 26	4 30	3 3	1 18	22 8	1 8	23 28	0 10	10 6	0 18	3 36	17 13	6 54	6 43	1 50	17 14	6 0
T 21	11 45	17 51	5 13	10 31	4 19	19 57	0 26	5 31	4 31	3 6	1 18	22 8	1 8	23 28	0 10	10 5	0 18	3 37	17 13	6 54	6 44	1 52	17 14	6 0
W22	11 25	18 20	4 53	10 51	4 7	19 45	0 23	5 36	4 32	3 9	1 18	22 9	1 8	23 28	0 10	10 4	0 19	3 37	17 14	6 55	6 45	1 54	17 13	6 0
T 23	11 5	17 48	4 16	11 11	3 53	19 33	0 20	5 41	4 34	3 11	1 19	22 9	1 8	23 28	0 10	10 4	0 19	3 38	17 14	6 55	6 46	1 55	17 13	6 1
F 24	10 45	16 12	3 23	11 29	3 38	19 20	0 17	5 45	4 35	3 14	1 19	22 9	1 8	23 28	0 10	10 3	0 19	3 38	17 14	6 56	6 47	1 57	17 12	6 1
S 25	10 24	13 32	2 16	11 47	3 23	19 7	0 14	5 49	4 36	3 17	1 19	22 9	1 8	23 28	0 10	10 2	0 19	3 38	17 15	6 56	6 49	1 59	17 11	6 2
S 26	10 4	9 57	0 59	12 3	3 6	18 53	0 11	5 54	4 37	3 20	1 19	22 9	1 7	23 28	0 10	10 1	0 19	3 39	17 15	6 56	6 50	2 1	17 11	6 2
M27	9 43	5 41	0s23	12 18	2 50	18 39	0 8	5 57	4 39	3 23	1 19	22 10	1 7	23 28	0 10	10 0	0 19	3 39	17 15	6 56	6 51	2 3	17 10	6 3
T 28	9 22	1 3	1 45	12 31	2 32	18 24	0 5	6 1	4 40	3 26	1 19	22 10	1 7	23 28	0 10	10 0	0 19	3 40	17 15	6 56	6 52	2 5	17 10	6 3
W29	9 1	3n37	2 58	12 42	2 15	18 9	0 2	6 5	4 41	3 29	1 20	22 10	1 7	23 28	0 10	9 59	0 19	3 40	17 16	6 56	6 54	2 7	17 9	6 3
T 30	8 39	8 1	3 59	12 51	1 58	17 53	0n 1	6 8	4 42	3 32	1 20	22 10	1 7	23 28	0 10	9 58	0 19	3 41	17 16	6 56	6 55	2 9	17 9	6 4
F 31	8n18	11n51	4s44	12n58	1s40	17n36	0n 4	6n11	4s43	3s35	1s20	22s10	1n 7	23s28	0s10	9n57	0n19	3s41	17s16	6n56	6n56	2s10	17n 8	6s 4

Julian Day Number = 2845123.5, Delta T = 01h03m36s
Ecliptic obliquity = 23°17'50, Nutation = - 0°00'04, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°49'40, Lahiri = 38°56'41

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ASTRODIENST EPHEMERIS for the year 3077
geocentric

SEPTEMBER 3077 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	22 42 48	9♍32'54	29♉37	21♌12	11♌33	27♈51	23°R55	2°R 3	29°R27	4♍55	3°R29	12♍15	12♍11	11♎32	5♋ 0	S 1
S 2	22 46 45	10°30'34	13♊24	21°58	12°46	28° 1	23♓48	2♂ 3	29♐26	4°57	3♉28	12°R15	12° 8	11°38	5° 3	S 2
M 3	22 50 41	11°28'15	26°51	22°51	13°58	28°10	23°40	2° 3	29°26	4°59	3°28	12°15	12° 4	11°45	5° 5	M 3
T 4	22 54 38	12°25'58	9♋57	23°50	15°11	28°18	23°33	2° 2	29°26	5° 2	3°27	12°D15	12° 1	11°52	5° 8	T 4
W 5	22 58 34	13°23'43	22°47	24°56	16°23	28°25	23°25	2°D 2	29°26	5° 4	3°26	12°15	11°58	11°58	5°11	W 5
T 6	23 2 31	14°21'29	5♌21	26° 8	17°36	28°32	23°17	2° 2	29°26	5° 6	3°26	12°15	11°55	12° 5	5°13	T 6
F 7	23 6 27	15°19'16	17°42	27°25	18°49	28°37	23° 9	2° 3	29°D26	5° 8	3°25	12°15	11°52	12°12	5°16	F 7
S 8	23 10 24	16°17'05	29°52	28°49	20° 1	28°42	23° 2	2° 3	29°26	5°10	3°24	12°15	11°48	12°18	5°18	S 8
S 9	23 14 21	17°14'55	11♍54	0♍17	21°14	28°46	22°54	2° 3	29°26	5°13	3°24	12°R16	11°45	12°25	5°20	S 9
M10	23 18 17	18°12'46	23°49	1°50	22°27	28°49	22°46	2° 4	29°26	5°15	3°23	12°15	11°42	12°32	5°23	M10
T 11	23 22 14	19°10'39	5♎39	3°28	23°40	28°52	22°38	2° 4	29°26	5°17	3°22	12°15	11°39	12°38	5°25	T 11
W12	23 26 10	20° 8'34	17°28	5° 9	24°53	28°53	22°30	2° 5	29°26	5°19	3°21	12°14	11°36	12°45	5°27	W12
T 13	23 30 7	21° 6'29	29°16	6°54	26° 6	28°R54	22°22	2° 6	29°27	5°21	3°20	12°13	11°33	12°52	5°29	T 13
F 14	23 34 3	22° 4'26	11♏ 8	8°41	27°19	28°53	22°14	2° 6	29°27	5°23	3°20	12°12	11°29	12°58	5°31	F 14
S 15	23 38 0	23° 2'24	23° 6	10°31	28°32	28°52	22° 6	2° 7	29°27	5°26	3°19	12°10	11°26	13° 5	5°33	S 15
S 16	23 41 56	24° 0'24	5♐14	12°24	29°45	28°50	21°59	2° 8	29°28	5°28	3°18	12° 9	11°23	13°12	5°35	S 16
M17	23 45 53	24°58'25	17°36	14°18	0♍58	28°48	21°51	2° 9	29°28	5°30	3°17	12° 8	11°20	13°18	5°37	M17
T 18	23 49 49	25°56'27	0♑16	16°13	2°11	28°44	21°43	2°11	29°29	5°32	3°16	12°D 8	11°17	13°25	5°39	T 18
W19	23 53 46	26°54'30	13°18	18° 9	3°24	28°40	21°35	2°12	29°29	5°34	3°15	12° 9	11°14	13°32	5°40	W19
T 20	23 57 43	27°52'35	26°45	20° 5	4°38	28°34	21°27	2°13	29°30	5°36	3°14	12°10	11°10	13°38	5°42	T 20
F 21	0 1 39	28°50'41	10♒38	22° 2	5°51	28°28	21°19	2°15	29°31	5°38	3°14	12°11	11° 7	13°45	5°44	F 21
S 22	0 5 36	29°48'48	24°59	23°59	7° 4	28°21	21°12	2°17	29°32	5°40	3°13	12°12	11° 4	13°52	5°45	S 22
S 23	0 9 32	0♎46'57	9♓42	25°55	8°18	28°14	21° 4	2°18	29°32	5°42	3°12	12°R13	11° 1	13°58	5°47	S 23
M24	0 13 29	1°45'07	24°44	27°51	9°31	28° 5	20°56	2°20	29°33	5°44	3°11	12°12	10°58	14° 5	5°48	M24
T 25	0 17 25	2°43'19	9♈56	29°47	10°45	27°56	20°49	2°22	29°34	5°46	3°10	12°11	10°54	14°12	5°49	T 25
W26	0 21 22	3°41'33	25° 9	1♎42	11°58	27°46	20°41	2°24	29°35	5°49	3° 9	12° 9	10°51	14°18	5°51	W26
T 27	0 25 18	4°39'48	10♉12	3°36	13°12	27°36	20°34	2°26	29°36	5°51	3° 8	12° 6	10°48	14°25	5°52	T 27
F 28	0 29 15	5°38'06	24°57	5°29	14°26	27°24	20°26	2°28	29°37	5°53	3° 7	12° 3	10°45	14°32	5°53	F 28
S 29	0 33 12	6°36'25	9♊18	7°21	15°39	27°12	20°19	2°30	29°38	5°54	3° 6	12° 0	10°42	14°38	5°54	S 29
S 30	0 37 8	7♎34'47	23♊13	9♎13	16♍53	27♈ 0	20♓12	2♂33	29♐39	5♍56	3♉ 5	11♍58	10♍39	14♎45	5♋55	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	7n57	14n54	5s10	13n 2	1s23	17n20	0n 7	6n14	4s44	3s38	1s20	22s11	1n 6	23s28	0s10	9n56	0n19	3s42	17s17	6n56	6n57	2s12	17n 8	6s 5
S 2	7 35	17 1	5 18	13 3	1 6	17 2	0 10	6 16	4 44	3 41	1 20	22 11	1 6	23 28	0 10	9 56	0 19	3 42	17 17	6 56	6 58	2 14	17 7	6 5
M 3	7 13	18 8	5 8	13 2	0 50	16 44	0 13	6 19	4 45	3 44	1 20	22 11	1 6	23 28	0 10	9 55	0 19	3 43	17 17	6 56	7 0	2 16	17 7	6 6
T 4	6 51	18 15	4 41	12 58	0 34	16 26	0 15	6 21	4 46	3 47	1 21	22 11	1 6	23 28	0 10	9 54	0 19	3 43	17 18	6 56	7 1	2 18	17 6	6 6
W 5	6 29	17 25	4 2	12 51	0 19	16 7	0 18	6 23	4 47	3 50	1 21	22 11	1 6	23 28	0 10	9 53	0 19	3 44	17 18	6 56	7 2	2 20	17 5	6 7
T 6	6 7	15 44	3 11	12 40	0 4	15 48	0 21	6 24	4 47	3 53	1 21	22 11	1 5	23 28	0 10	9 52	0 19	3 44	17 18	6 56	7 3	2 22	17 5	6 7
F 7	5 45	13 20	2 12	12 27	0n10	15 28	0 24	6 26	4 48	3 56	1 21	22 12	1 5	23 28	0 10	9 52	0 19	3 45	17 18	6 55	7 4	2 24	17 4	6 8
S 8	5 23	10 23	1 8	12 11	0 23	15 8	0 26	6 27	4 48	4 0	1 21	22 12	1 5	23 28	0 10	9 51	0 19	3 45	17 19	6 55	7 6	2 25	17 4	6 8
S 9	5 0	7 2	0 2	11 52	0 35	14 48	0 29	6 28	4 49	4 3	1 21	22 12	1 5	23 28	0 10	9 50	0 19	3 46	17 19	6 55	7 7	2 27	17 3	6 8
M10	4 38	3 25	1n 4	11 29	0 47	14 27	0 31	6 29	4 49	4 6	1 21	22 12	1 5	23 28	0 10	9 49	0 19	3 46	17 19	6 55	7 8	2 29	17 3	6 9
T 11	4 16	0s18	2 6	11 4	0 57	14 5	0 34	6 30	4 49	4 9	1 21	22 12	1 5	23 28	0 10	9 49	0 19	3 47	17 19	6 56	7 9	2 31	17 2	6 9
W12	3 53	3 59	3 3	10 36	1 6	13 44	0 36	6 30	4 49	4 12	1 21	22 13	1 4	23 28	0 10	9 48	0 19	3 47	17 20	6 56	7 10	2 33	17 2	6 10
T 13	3 30	7 31	3 52	10 5	1 15	13 21	0 39	6 30	4 49	4 15	1 21	22 13	1 4	23 28	0 10	9 47	0 19	3 47	17 20	6 56	7 12	2 35	17 1	6 10
F 14	3 8	10 46	4 32	9 32	1 22	12 59	0 41	6 30	4 49	4 19	1 22	22 13	1 4	23 28	0 10	9 46	0 19	3 48	17 20	6 57	7 13	2 37	17 0	6 11
S 15	2 45	13 36	5 0	8 57	1 28	12 36	0 44	6 30	4 49	4 22	1 22	22 13	1 4	23 28	0 10	9 45	0 19	3 48	17 20	6 57	7 14	2 39	17 0	6 11
S 16	2 22	15 53	5 15	8 19	1 34	12 13	0 46	6 29	4 49	4 25	1 22	22 13	1 4	23 28	0 10	9 45	0 19	3 49	17 21	6 58	7 15	2 40	16 59	6 12
M17	1 59	17 29	5 15	7 40	1 38	11 49	0 48	6 29	4 49	4 28	1 22	22 13	1 3	23 28	0 10	9 44	0 19	3 49	17 21	6 58	7 16	2 42	16 59	6 12
T 18	1 36	18 17	5 1	6 58	1 42	11 25	0 50	6 28	4 48	4 31	1 22	22 13	1 3	23 28	0 10	9 43	0 19	3 50	17 21	6 58	7 18	2 44	16 58	6 13
W19	1 13	18 8	4 31	6 16	1 44	11 1	0 53	6 27	4 48	4 34	1 22	22 14	1 3	23 28	0 10	9 42	0 19	3 50	17 21	6 58	7 19	2 46	16 57	6 13
T 20	0 50	16 59	3 46	5 32	1 46	10 36	0 55	6 26	4 47	4 37	1 22	22 14	1 3	23 28	0 10	9 42	0 19	3 51	17 22	6 57	7 20	2 48	16 57	6 14
F 21	0 27	14 48	2 46	4 47	1 47	10 12	0 57	6 24	4 46	4 41	1 22	22 14	1 3	23 28	0 10	9 41	0 19	3 51	17 22	6 57	7 21	2 50	16 56	6 14
S 22	0 4	11 39	1 34	4 1	1 47	9 46	0 59	6 23	4 45	4 44	1 22	22 14	1 3	23 28	0 10	9 40	0 19	3 52	17 22	6 57	7 22	2 52	16 56	6 15
S 23	0s19	7 40	0 14	3 15	1 46	9 21	1 1	6 21	4 44	4 47	1 22	22 14	1 2	23 28	0 10	9 39	0 19	3 52	17 22	6 56	7 24	2 53	16 55	6 16
M24	0 42	3 8	1s 9	2 27	1 45	8 55	1 3	6 19	4 43	4 50	1 22	22 14	1 2	23 28	0 10	9 39	0 19	3 53	17 22	6 56	7 25	2 55	16 55	6 16
T 25	1 5	1n39	2 27	1 40	1 43	8 29	1 4	6 17	4 42	4 53	1 22	22 15	1 2	23 28	0 10	9 38	0 19	3 53	17 23	6 57	7 26	2 57	16 54	6 17
W26	1 28	6 20	3 35	0 52	1 41	8 3	1 6	6 15	4 40	4 56	1 22	22 15	1 2	23 28	0 10	9 37	0 19	3 54	17 23	6 58	7 27	2 59	16 53	6 17
T 27	1 51	10 33	4 28	0 5	1 38	7 37	1 8	6 13	4 39	4 59	1 22	22 15	1 2	23 28	0 10	9 37	0 19	3 54	17 23	6 59	7 28	3 1	16 53	6 18
F 28	2 14	14 1	5 1	0s43	1 34	7 10	1 10	6 10	4 37	5 1	1 22	22 15	1 2	23 28	0 10	9 36	0 19	3 55	17 23	7 0	7 30	3 3	16 52	6 18
S 29	2 36	16 32	5 14	1 31	1 30	6 43	1 11	6 8	4 35	5 4	1 22	22 15	1 1	23 28	0 10	9 35	0 19	3 55	17 23	7 1	7 31	3 5	16 52	6 19
S 30	2s59	17n59	5s 9	2s19	1n26	6n16	1n13	6n 5	4s34	5s 7	1s22	22s15	1n 1	23s28	0s10	9n34	0n19	3s56	17s23	7n 2	7n32	3s 7	16n51	6s19

Julian Day Number = 2845154.5, Delta T = 01h03m36s
Ecliptic obliquity = 23°17'51, Nutation = - 0°00'05, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°49'45, Lahiri = 38°56'45

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ASTRODIENST EPHEMERIS for the year 3077
geocentric

OCTOBER 3077 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	0 41 5	8♎33'10	6♋40	11♎ 3	18♍ 7	26°R46	20°R 5	2♑35	29♐41	5♍58	3°R 4	11°D58	10♍35	14♎52	5♋56	M 1
T 2	0 45 1	9°31'36	19°43	12°52	19°21	26♈33	19♓58	2°38	29°42	6° 0	3♉ 3	11♍58	10°32	14°58	5°57	T 2
W 3	0 48 58	10°30'04	2♌24	14°41	20°35	26°18	19°51	2°40	29°43	6° 2	3° 2	11°59	10°29	15° 5	5°57	W 3
T 4	0 52 54	11°28'34	14°48	16°28	21°49	26° 3	19°44	2°43	29°44	6° 4	3° 1	12° 1	10°26	15°12	5°58	T 4
F 5	0 56 51	12°27'05	26°57	18°14	23° 3	25°48	19°37	2°46	29°46	6° 6	3° 0	12° 3	10°23	15°18	5°59	F 5
S 6	1 0 47	13°25'39	8♍57	19°59	24°17	25°32	19°30	2°49	29°47	6° 8	2°58	12°R 4	10°19	15°25	5°59	S 6
S 7	1 4 44	14°24'15	20°50	21°43	25°31	25°16	19°24	2°52	29°49	6°10	2°57	12° 3	10°16	15°32	6° 0	S 7
M 8	1 8 40	15°22'53	2♎39	23°26	26°45	24°59	19°18	2°55	29°50	6°12	2°56	12° 1	10°13	15°38	6° 0	M 8
T 9	1 12 37	16°21'33	14°28	25° 8	27°59	24°42	19°11	2°58	29°52	6°13	2°55	11°58	10°10	15°45	6° 0	T 9
W10	1 16 34	17°20'14	26°17	26°50	29°13	24°25	19° 5	3° 1	29°54	6°15	2°54	11°52	10° 7	15°52	6° 1	W10
T 11	1 20 30	18°18'58	8♏ 9	28°30	0♎27	24° 8	18°59	3° 5	29°55	6°17	2°53	11°46	10° 4	15°58	6° 1	T 11
F 12	1 24 27	19°17'43	20° 6	0♏ 9	1°42	23°50	18°53	3° 8	29°57	6°19	2°52	11°39	10° 0	16° 5	6° 1	F 12
S 13	1 28 23	20°16'30	2♐ 9	1°47	2°56	23°33	18°48	3°12	29°59	6°20	2°51	11°32	9°57	16°12	6°R 1	S 13
S 14	1 32 20	21°15'19	14°21	3°24	4°10	23°15	18°42	3°15	0♑ 1	6°22	2°50	11°26	9°54	16°18	6° 1	S 14
M15	1 36 16	22°14'10	26°45	5° 1	5°24	22°57	18°37	3°19	0° 2	6°24	2°49	11°21	9°51	16°25	6° 1	M15
T 16	1 40 13	23°13'02	9♑24	6°36	6°39	22°40	18°32	3°23	0° 4	6°25	2°47	11°19	9°48	16°32	6° 0	T 16
W17	1 44 9	24°11'56	22°21	8°11	7°53	22°22	18°27	3°26	0° 6	6°27	2°46	11°D18	9°45	16°38	6° 0	W17
T 18	1 48 6	25°10'52	5♒39	9°45	9° 8	22° 5	18°22	3°30	0° 8	6°29	2°45	11°18	9°41	16°45	6° 0	T 18
F 19	1 52 3	26° 9'49	19°22	11°18	10°22	21°48	18°17	3°34	0°10	6°30	2°44	11°19	9°38	16°52	5°59	F 19
S 20	1 55 59	27° 8'48	3♓30	12°50	11°37	21°31	18°12	3°38	0°13	6°32	2°43	11°20	9°35	16°58	5°59	S 20
S 21	1 59 56	28° 7'49	18° 3	14°21	12°51	21°15	18° 8	3°43	0°15	6°33	2°42	11°R20	9°32	17° 5	5°58	S 21
M22	2 3 52	29° 6'51	2♈57	15°52	14° 6	20°59	18° 4	3°47	0°17	6°35	2°41	11°19	9°29	17°12	5°58	M22
T 23	2 7 49	0♏ 5'55	18° 7	17°21	15°20	20°43	18° 0	3°51	0°19	6°36	2°39	11°15	9°25	17°19	5°57	T 23
W24	2 11 45	1° 5'01	3♉22	18°50	16°35	20°28	17°56	3°55	0°21	6°38	2°38	11° 9	9°22	17°25	5°56	W24
T 25	2 15 42	2° 4'09	18°34	20°18	17°49	20°13	17°52	4° 0	0°24	6°39	2°37	11° 1	9°19	17°32	5°55	T 25
F 26	2 19 38	3° 3'20	3♊30	21°45	19° 4	19°58	17°49	4° 4	0°26	6°41	2°36	10°53	9°16	17°39	5°54	F 26
S 27	2 23 35	4° 2'32	18° 2	23°12	20°19	19°44	17°45	4° 9	0°28	6°42	2°35	10°45	9°13	17°45	5°53	S 27
S 28	2 27 32	5° 1'47	2♋ 7	24°37	21°33	19°31	17°42	4°14	0°31	6°43	2°34	10°39	9°10	17°52	5°52	S 28
M29	2 31 28	6° 1'04	15°42	26° 2	22°48	19°18	17°39	4°18	0°33	6°45	2°32	10°35	9° 6	17°59	5°51	M29
T 30	2 35 25	7° 0'23	28°48	27°25	24° 3	19° 6	17°37	4°23	0°36	6°46	2°31	10°33	9° 3	18° 5	5°50	T 30
W31	2 39 21	7♏59'44	11♌29	28♏48	25♎18	18♈55	17♓34	4♑28	0♑38	6♍47	2♉30	10°D33	9♍ 0	18♎12	5♋49	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	3s22	18n22	4s46	3s 6	1n21	5n49	1n14	6n 2	4s31	5s10	1s22	22s15	1n 1	23s28	0s10	9n34	0n19	3s56	17s24	7n 2	7n33	3s 8	16n51	6s20
T 2	3 45	17 45	4 9	3 53	1 16	5 21	1 16	5 59	4 29	5 13	1 22	22 15	1 1	23 28	0 10	9 33	0 19	3 57	17 24	7 2	7 34	3 10	16 50	6 20
W 3	4 8	16 15	3 21	4 40	1 11	4 53	1 17	5 56	4 27	5 15	1 22	22 16	1 1	23 28	0 10	9 32	0 19	3 57	17 24	7 1	7 36	3 12	16 49	6 21
T 4	4 31	14 0	2 24	5 26	1 5	4 26	1 18	5 53	4 24	5 18	1 22	22 16	1 1	23 28	0 10	9 32	0 19	3 58	17 24	7 1	7 37	3 14	16 49	6 21
F 5	4 54	11 10	1 22	6 11	0 59	3 58	1 19	5 50	4 22	5 20	1 22	22 16	1 0	23 28	0 10	9 31	0 19	3 58	17 24	7 0	7 38	3 16	16 48	6 22
S 6	5 16	7 54	0 17	6 57	0 53	3 30	1 21	5 47	4 19	5 23	1 22	22 16	1 0	23 28	0 10	9 30	0 19	3 59	17 24	7 0	7 39	3 18	16 48	6 22
S 7	5 39	4 21	0n48	7 41	0 47	3 1	1 22	5 44	4 16	5 25	1 21	22 16	1 0	23 28	0 10	9 30	0 19	3 59	17 24	7 0	7 40	3 20	16 47	6 23
M 8	6 1	0 38	1 50	8 25	0 41	2 33	1 23	5 41	4 13	5 28	1 21	22 16	1 0	23 28	0 10	9 29	0 19	3 59	17 25	7 1	7 42	3 22	16 47	6 23
T 9	6 24	3s 5	2 48	9 9	0 34	2 5	1 24	5 38	4 10	5 30	1 21	22 16	1 0	23 28	0 10	9 28	0 19	4 0	17 25	7 2	7 43	3 23	16 46	6 24
W10	6 46	6 42	3 38	9 52	0 27	1 36	1 24	5 35	4 7	5 32	1 21	22 16	1 0	23 28	0 10	9 28	0 19	4 0	17 25	7 4	7 44	3 25	16 46	6 25
T 11	7 8	10 3	4 19	10 34	0 20	1 8	1 25	5 31	4 4	5 35	1 21	22 16	0 59	23 28	0 10	9 27	0 19	4 1	17 25	7 7	7 45	3 27	16 45	6 25
F 12	7 31	13 1	4 49	11 15	0 13	0 39	1 26	5 28	4 0	5 37	1 21	22 16	0 59	23 28	0 10	9 26	0 19	4 1	17 25	7 9	7 46	3 29	16 45	6 26
S 13	7 53	15 28	5 6	11 56	0 6	0 10	1 27	5 25	3 56	5 39	1 21	22 17	0 59	23 28	0 10	9 26	0 19	4 2	17 25	7 12	7 47	3 31	16 44	6 26
S 14	8 15	17 16	5 10	12 35	0s 1	0s19	1 27	5 22	3 53	5 41	1 21	22 17	0 59	23 28	0 10	9 25	0 19	4 2	17 25	7 14	7 49	3 33	16 43	6 27
M15	8 36	18 17	4 59	13 15	0 8	0 47	1 28	5 20	3 49	5 43	1 21	22 17	0 59	23 28	0 10	9 25	0 19	4 2	17 25	7 16	7 50	3 35	16 43	6 27
T 16	8 58	18 25	4 34	13 53	0 15	1 16	1 28	5 17	3 45	5 45	1 21	22 17	0 59	23 28	0 10	9 24	0 19	4 3	17 25	7 17	7 51	3 37	16 42	6 28
W17	9 20	17 36	3 54	14 30	0 22	1 45	1 29	5 14	3 41	5 47	1 21	22 17	0 58	23 28	0 10	9 23	0 19	4 3	17 25	7 17	7 52	3 38	16 42	6 28
T 18	9 41	15 49	3 1	15 7	0 30	2 14	1 29	5 12	3 37	5 49	1 20	22 17	0 58	23 28	0 10	9 23	0 19	4 4	17 25	7 17	7 53	3 40	16 41	6 29
F 19	10 3	13 5	1 56	15 43	0 37	2 43	1 29	5 9	3 33	5 50	1 20	22 17	0 58	23 28	0 10	9 22	0 19	4 4	17 25	7 17	7 55	3 42	16 41	6 29
S 20	10 24	9 30	0 42	16 18	0 44	3 11	1 29	5 7	3 28	5 52	1 20	22 17	0 58	23 28	0 10	9 22	0 19	4 5	17 25	7 16	7 56	3 44	16 40	6 30
S 21	10 45	5 15	0s36	16 52	0 51	3 40	1 30	5 5	3 24	5 54	1 20	22 17	0 58	23 28	0 10	9 21	0 19	4 5	17 25	7 16	7 57	3 46	16 40	6 30
M22	11 6	0 35	1 54	17 25	0 58	4 9	1 30	5 3	3 20	5 55	1 20	22 17	0 58	23 28	0 10	9 21	0 19	4 5	17 25	7 17	7 58	3 48	16 39	6 31
T 23	11 26	4n12	3 5	17 58	1 5	4 38	1 30	5 1	3 15	5 57	1 20	22 17	0 58	23 28	0 10	9 20	0 19	4 6	17 25	7 18	7 59	3 50	16 39	6 31
W24	11 47	8 45	4 3	18 29	1 12	5 6	1 29	5 0	3 11	5 58	1 20	22 17	0 57	23 28	0 10	9 20	0 19	4 6	17 25	7 21	8 1	3 52	16 38	6 32
T 25	12 7	12 42	4 44	18 59	1 19	5 34	1 29	4 58	3 6	5 59	1 19	22 17	0 57	23 28	0 10	9 19	0 19	4 6	17 25	7 23	8 2	3 53	16 38	6 32
F 26	12 27	15 45	5 4	19 29	1 26	6 3	1 29	4 57	3 2	6 0	1 19	22 17	0 57	23 28	0 10	9 19	0 19	4 7	17 25	7 27	8 3	3 55	16 37	6 33
S 27	12 47	17 43	5 4	19 57	1 33	6 31	1 29	4 56	2 57	6 2	1 19	22 17	0 57	23 28	0 10	9 18	0 19	4 7	17 25	7 29	8 4	3 57	16 37	6 33
S 28	13 7	18 31	4 46	20 25	1 39	6 59	1 28	4 56	2 53	6 3	1 19	22 17	0 57	23 28	0 10	9 18	0 19	4 8	17 25	7 32	8 5	3 59	16 36	6 34
M29	13 27	18 13	4 11	20 52	1 46	7 27	1 28	4 55	2 48	6 4	1 19	22 17	0 57	23 28	0 10	9 17	0 19	4 8	17 25	7 33	8 7	4 1	16 36	6 34
T 30	13 46	16 56	3 25	21 17	1 52	7 55	1 28	4 55	2 43	6 5	1 19	22 17	0 56	23 28	0 10	9 17	0 20	4 8	17 25	7 34	8 8	4 3	16 36	6 35
W31	14s 5	14n50	2s30	21s41	1s58	8s23	1n27	4n55	2s39	6s 5	1s19	22s17	0n56	23s28	0s10	9n16	0n20	4s 9	17s25	7n34	8n 9	4s 5	16n35	6s35

Julian Day Number = 2845184.5, Delta T = 01h03m37s
Ecliptic obliquity = 23°17'51, Nutation = - 0°00'06, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°49'49, Lahiri = 38°56'49

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ASTRODIENST EPHEMERIS for the year 3077
geocentric

NOVEMBER 3077 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	2 43 18	8♏59'08	23♌50	0♐ 9	26♎33	18°R44	17°R32	4♑33	0♑41	6♍49	2°R29	10♍33	8♍57	18♎19	5°R47	T 1
F 2	2 47 14	9°58'34	5♍55	1°30	27°47	18♈34	17♓30	4°38	0°44	6°50	2♉28	10°R34	8°54	18°25	5♋46	F 2
S 3	2 51 11	10°58'02	17°50	2°50	29° 2	18°24	17°28	4°43	0°46	6°51	2°27	10°34	8°50	18°32	5°44	S 3
S 4	2 55 7	11°57'32	29°39	4° 8	0♏17	18°15	17°26	4°48	0°49	6°52	2°26	10°32	8°47	18°39	5°43	S 4
M 5	2 59 4	12°57'04	11♎26	5°25	1°32	18° 7	17°24	4°53	0°52	6°53	2°24	10°28	8°44	18°45	5°41	M 5
T 6	3 3 1	13°56'38	23°15	6°41	2°47	18° 0	17°23	4°59	0°54	6°54	2°23	10°20	8°41	18°52	5°40	T 6
W 7	3 6 57	14°56'15	5♏ 8	7°56	4° 2	17°54	17°22	5° 4	0°57	6°55	2°22	10°11	8°38	18°59	5°38	W 7
T 8	3 10 54	15°55'53	17° 7	9° 8	5°17	17°48	17°21	5° 9	1° 0	6°57	2°21	9°59	8°35	19° 5	5°36	T 8
F 9	3 14 50	16°55'34	29°13	10°20	6°32	17°43	17°20	5°15	1° 3	6°58	2°20	9°46	8°31	19°12	5°34	F 9
S 10	3 18 47	17°55'16	11♐28	11°29	7°47	17°39	17°20	5°20	1° 6	6°59	2°19	9°33	8°28	19°19	5°32	S 10
S 11	3 22 43	18°55'01	23°51	12°36	9° 2	17°36	17°19	5°26	1° 9	7° 0	2°18	9°22	8°25	19°25	5°30	S 11
M12	3 26 40	19°54'47	6♑25	13°41	10°17	17°34	17°D19	5°32	1°12	7° 0	2°17	9°12	8°22	19°32	5°28	M12
T 13	3 30 36	20°54'34	19°11	14°44	11°32	17°32	17°19	5°37	1°15	7° 1	2°16	9° 6	8°19	19°39	5°26	T 13
W14	3 34 33	21°54'24	2♒10	15°44	12°47	17°D31	17°20	5°43	1°18	7° 2	2°14	9° 2	8°16	19°45	5°24	W14
T 15	3 38 30	22°54'15	15°26	16°41	14° 2	17°31	17°20	5°49	1°21	7° 3	2°13	9° 0	8°12	19°52	5°22	T 15
F 16	3 42 26	23°54'07	29° 0	17°34	15°17	17°32	17°21	5°55	1°24	7° 4	2°12	9°D 0	8° 9	19°59	5°19	F 16
S 17	3 46 23	24°54'01	12♓54	18°24	16°32	17°34	17°22	6° 1	1°27	7° 5	2°11	9°R 0	8° 6	20° 5	5°17	S 17
S 18	3 50 19	25°53'57	27°10	19° 9	17°48	17°36	17°23	6° 7	1°30	7° 5	2°10	8°59	8° 3	20°12	5°14	S 18
M19	3 54 16	26°53'54	11♈46	19°50	19° 3	17°39	17°24	6°13	1°33	7° 6	2° 9	8°56	8° 0	20°19	5°12	M19
T 20	3 58 12	27°53'52	26°38	20°26	20°18	17°43	17°26	6°19	1°36	7° 7	2° 8	8°50	7°56	20°25	5° 9	T 20
W21	4 2 9	28°53'53	11♉40	20°56	21°33	17°48	17°27	6°25	1°40	7° 7	2° 7	8°41	7°53	20°32	5° 7	W21
T 22	4 6 5	29°53'55	26°41	21°20	22°48	17°54	17°29	6°31	1°43	7° 8	2° 6	8°30	7°50	20°39	5° 4	T 22
F 23	4 10 2	0♐53'59	11♊33	21°36	24° 3	18° 0	17°31	6°37	1°46	7° 8	2° 5	8°19	7°47	20°46	5° 1	F 23
S 24	4 13 59	1°54'04	26° 7	21°45	25°19	18° 7	17°34	6°43	1°49	7° 9	2° 4	8° 7	7°44	20°52	4°59	S 24
S 25	4 17 55	2°54'12	10♋15	21°R45	26°34	18°14	17°36	6°49	1°53	7°10	2° 3	7°58	7°41	20°59	4°56	S 25
M26	4 21 52	3°54'22	23°55	21°37	27°49	18°23	17°39	6°56	1°56	7°10	2° 2	7°50	7°37	21° 6	4°53	M26
T 27	4 25 48	4°54'33	7♌ 7	21°19	29° 4	18°32	17°42	7° 2	1°59	7°10	2° 1	7°46	7°34	21°12	4°50	T 27
W28	4 29 45	5°54'47	19°52	20°51	0♐20	18°42	17°45	7° 9	2° 3	7°11	2° 0	7°44	7°31	21°19	4°47	W28
T 29	4 33 41	6°55'02	2♍15	20°13	1°35	18°52	17°48	7°15	2° 6	7°11	1°59	7°43	7°28	21°26	4°44	T 29
F 30	4 37 38	7♐55'19	14♍21	19♐25	2♐50	19♈ 3	17♓52	7♑21	2♑10	7♍12	1♉59	7♍43	7♍25	21♎32	4♋41	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	14s24	12n 6	1s29	22s 5	2s 4	8s50	1n26	4n55	2s34	6s 6	1s18	22s17	0n56	23s28	0s10	9n16	0n20	4s 9	17s25	7n34	8n10	4s 7	16n35	6s36
F 2	14 43	8 54	0 25	22 27	2 10	9 17	1 26	4 56	2 29	6 7	1 18	22 17	0 56	23 28	0 10	9 15	0 20	4 9	17 25	7 34	8 11	4 9	16 34	6 36
S 3	15 2	5 23	0n39	22 49	2 15	9 45	1 25	4 56	2 25	6 7	1 18	22 17	0 56	23 28	0 10	9 15	0 20	4 10	17 25	7 34	8 12	4 10	16 34	6 37
S 4	15 20	1 40	1 40	23 9	2 20	10 11	1 24	4 57	2 20	6 8	1 18	22 17	0 56	23 28	0 10	9 15	0 20	4 10	17 25	7 34	8 14	4 12	16 33	6 37
M 5	15 38	2s 5	2 37	23 28	2 25	10 38	1 23	4 59	2 15	6 8	1 18	22 17	0 56	23 28	0 10	9 14	0 20	4 10	17 25	7 36	8 15	4 14	16 33	6 38
T 6	15 56	5 46	3 27	23 46	2 30	11 4	1 22	5 0	2 11	6 9	1 17	22 17	0 56	23 28	0 10	9 14	0 20	4 10	17 25	7 39	8 16	4 16	16 33	6 38
W 7	16 13	9 15	4 8	24 2	2 34	11 31	1 21	5 2	2 6	6 9	1 17	22 17	0 55	23 28	0 10	9 13	0 20	4 11	17 25	7 43	8 17	4 18	16 32	6 39
T 8	16 31	12 23	4 39	24 18	2 38	11 57	1 20	5 4	2 2	6 9	1 17	22 17	0 55	23 28	0 10	9 13	0 20	4 11	17 25	7 47	8 18	4 20	16 32	6 39
F 9	16 48	15 2	4 57	24 32	2 42	12 22	1 19	5 6	1 57	6 9	1 17	22 17	0 55	23 28	0 10	9 13	0 20	4 11	17 25	7 52	8 20	4 22	16 31	6 40
S 10	17 4	17 2	5 2	24 45	2 45	12 48	1 18	5 9	1 53	6 9	1 17	22 16	0 55	23 28	0 10	9 12	0 20	4 12	17 25	7 56	8 21	4 24	16 31	6 40
S 11	17 21	18 17	4 53	24 57	2 48	13 13	1 17	5 12	1 48	6 9	1 17	22 16	0 55	23 28	0 10	9 12	0 20	4 12	17 25	8 1	8 22	4 25	16 31	6 41
M12	17 37	18 40	4 29	25 8	2 50	13 37	1 15	5 15	1 44	6 9	1 16	22 16	0 55	23 28	0 10	9 12	0 20	4 12	17 24	8 4	8 23	4 27	16 30	6 41
T 13	17 53	18 6	3 52	25 17	2 52	14 2	1 14	5 18	1 40	6 9	1 16	22 16	0 55	23 28	0 10	9 11	0 20	4 12	17 24	8 7	8 24	4 29	16 30	6 42
W14	18 8	16 36	3 2	25 25	2 54	14 26	1 13	5 22	1 36	6 9	1 16	22 16	0 54	23 28	0 10	9 11	0 20	4 12	17 24	8 8	8 25	4 31	16 30	6 42
T 15	18 23	14 11	2 2	25 32	2 54	14 49	1 11	5 26	1 31	6 8	1 16	22 16	0 54	23 28	0 10	9 11	0 20	4 13	17 24	8 9	8 27	4 33	16 29	6 42
F 16	18 38	10 56	0 53	25 37	2 54	15 13	1 10	5 30	1 27	6 8	1 16	22 16	0 54	23 28	0 10	9 10	0 20	4 13	17 24	8 9	8 28	4 35	16 29	6 43
S 17	18 53	7 0	0s21	25 41	2 54	15 36	1 8	5 34	1 23	6 7	1 15	22 16	0 54	23 28	0 10	9 10	0 20	4 13	17 24	8 9	8 29	4 37	16 29	6 43
S 18	19 7	2 34	1 35	25 43	2 52	15 58	1 7	5 39	1 19	6 7	1 15	22 16	0 54	23 28	0 10	9 10	0 20	4 13	17 24	8 9	8 30	4 39	16 28	6 44
M19	19 21	2n 6	2 44	25 44	2 50	16 20	1 5	5 44	1 15	6 6	1 15	22 15	0 54	23 28	0 10	9 10	0 20	4 13	17 23	8 10	8 31	4 40	16 28	6 44
T 20	19 34	6 44	3 44	25 43	2 47	16 42	1 3	5 49	1 11	6 5	1 15	22 15	0 54	23 28	0 10	9 9	0 20	4 14	17 23	8 13	8 33	4 42	16 28	6 44
W21	19 48	10 59	4 28	25 41	2 42	17 3	1 2	5 54	1 7	6 5	1 15	22 15	0 54	23 28	0 10	9 9	0 20	4 14	17 23	8 16	8 34	4 44	16 27	6 45
T 22	20 1	14 31	4 54	25 37	2 37	17 24	1 0	6 0	1 4	6 4	1 14	22 15	0 54	23 28	0 11	9 9	0 20	4 14	17 23	8 20	8 35	4 46	16 27	6 45
F 23	20 13	17 5	5 0	25 32	2 30	17 44	0 58	6 6	1 0	6 3	1 14	22 15	0 53	23 28	0 11	9 9	0 20	4 14	17 23	8 24	8 36	4 48	16 27	6 46
S 24	20 25	18 28	4 46	25 24	2 22	18 4	0 56	6 12	0 56	6 2	1 14	22 14	0 53	23 28	0 11	9 9	0 20	4 14	17 23	8 29	8 37	4 50	16 27	6 46
S 25	20 37	18 40	4 15	25 15	2 13	18 24	0 54	6 18	0 53	6 0	1 14	22 14	0 53	23 28	0 11	9 9	0 20	4 14	17 22	8 32	8 38	4 52	16 26	6 46
M26	20 48	17 45	3 30	25 4	2 2	18 42	0 52	6 24	0 49	5 59	1 14	22 14	0 53	23 28	0 11	9 8	0 20	4 14	17 22	8 35	8 40	4 53	16 26	6 47
T 27	20 59	15 54	2 34	24 50	1 49	19 1	0 50	6 31	0 46	5 58	1 14	22 14	0 53	23 27	0 11	9 8	0 20	4 15	17 22	8 37	8 41	4 55	16 26	6 47
W28	21 10	13 18	1 33	24 34	1 35	19 19	0 48	6 38	0 42	5 56	1 13	22 14	0 53	23 27	0 11	9 8	0 20	4 15	17 22	8 37	8 42	4 57	16 26	6 47
T 29	21 20	10 10	0 29	24 16	1 20	19 36	0 46	6 45	0 39	5 55	1 13	22 13	0 53	23 27	0 11	9 8	0 20	4 15	17 22	8 38	8 43	4 59	16 25	6 48
F 30	21s30	6n40	0n35	23s55	1s 3	19s53	0n44	6n52	0s36	5s53	1s13	22s13	0n53	23s27	0s11	9n 8	0n20	4s15	17s21	8n38	8n44	5s 1	16n25	6s48

Julian Day Number = 2845215.5, Delta T = 01h03m37s
Ecliptic obliquity = 23°17'51, Nutation = - 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°49'53, Lahiri = 38°56'54

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ASTRODIENST EPHEMERIS for the year 3077
geocentric

DECEMBER 3077 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	4 41 34	8♐55'38	26♍16	18°R27	4♐ 5	19♈15	17♓55	7♑28	2♑13	7♍12	1°R58	7°R42	7♍22	21♎39	4°R38	S 1
S 2	4 45 31	9°55'59	8♎ 5	17♐21	5°21	19°27	17°59	7°35	2°17	7°12	1♉57	7♍40	7°18	21°46	4♋35	S 2
M 3	4 49 28	10°56'22	19°53	16° 8	6°36	19°40	18° 3	7°41	2°20	7°12	1°56	7°35	7°15	21°52	4°32	M 3
T 4	4 53 24	11°56'47	1♏45	14°50	7°51	19°54	18° 7	7°48	2°24	7°13	1°55	7°27	7°12	21°59	4°29	T 4
W 5	4 57 21	12°57'13	13°43	13°29	9° 7	20° 8	18°12	7°54	2°27	7°13	1°54	7°16	7° 9	22° 6	4°26	W 5
T 6	5 1 17	13°57'41	25°50	12° 8	10°22	20°23	18°16	8° 1	2°31	7°13	1°53	7° 3	7° 6	22°12	4°22	T 6
F 7	5 5 14	14°58'11	8♑ 8	10°50	11°37	20°39	18°21	8° 8	2°34	7°13	1°53	6°49	7° 2	22°19	4°19	F 7
S 8	5 9 10	15°58'42	20°38	9°37	12°53	20°55	18°26	8°15	2°38	7°13	1°52	6°35	6°59	22°26	4°16	S 8
S 9	5 13 7	16°59'15	3♒18	8°31	14° 8	21°11	18°31	8°21	2°41	7°R13	1°51	6°22	6°56	22°32	4°12	S 9
M10	5 17 3	17°59'49	16°10	7°34	15°23	21°28	18°37	8°28	2°45	7°13	1°50	6°11	6°53	22°39	4° 9	M10
T 11	5 21 0	19° 0'25	29°13	6°48	16°39	21°46	18°42	8°35	2°48	7°13	1°50	6° 3	6°50	22°46	4° 6	T 11
W12	5 24 57	20° 1'01	12♓26	6°13	17°54	22° 4	18°48	8°42	2°52	7°13	1°49	5°59	6°47	22°52	4° 2	W12
T 13	5 28 53	21° 1'39	25°50	5°50	19°10	22°23	18°54	8°49	2°56	7°13	1°48	5°57	6°43	22°59	3°59	T 13
F 14	5 32 50	22° 2'18	9♓27	5°39	20°25	22°42	19° 0	8°56	2°59	7°13	1°47	5°D56	6°40	23° 6	3°55	F 14
S 15	5 36 46	23° 2'57	23°17	5°D38	21°40	23° 2	19° 6	9° 3	3° 3	7°12	1°47	5°R56	6°37	23°13	3°52	S 15
S 16	5 40 43	24° 3'38	7♈21	5°48	22°56	23°22	19°12	9° 9	3° 7	7°12	1°46	5°56	6°34	23°19	3°48	S 16
M17	5 44 39	25° 4'20	21°38	6° 8	24°11	23°43	19°19	9°16	3°10	7°12	1°46	5°53	6°31	23°26	3°45	M17
T 18	5 48 36	26° 5'02	6♉ 7	6°36	25°27	24° 4	19°25	9°23	3°14	7°12	1°45	5°48	6°28	23°33	3°41	T 18
W19	5 52 32	27° 5'46	20°43	7°13	26°42	24°25	19°32	9°30	3°17	7°11	1°44	5°40	6°24	23°39	3°38	W19
T 20	5 56 29	28° 6'30	5♊20	7°56	27°57	24°47	19°39	9°37	3°21	7°11	1°44	5°30	6°21	23°46	3°34	T 20
F 21	6 0 26	29° 7'16	19°51	8°46	29°13	25°10	19°46	9°44	3°25	7°11	1°43	5°19	6°18	23°53	3°31	F 21
S 22	6 4 22	0♑ 8'02	4♋ 9	9°41	0♑28	25°32	19°54	9°51	3°29	7°10	1°43	5° 9	6°15	23°59	3°27	S 22
S 23	6 8 19	1° 8'50	18° 8	10°41	1°44	25°55	20° 1	9°59	3°32	7°10	1°42	5° 0	6°12	24° 6	3°23	S 23
M24	6 12 15	2° 9'39	1♌44	11°45	2°59	26°19	20° 9	10° 6	3°36	7° 9	1°42	4°53	6° 8	24°13	3°20	M24
T 25	6 16 12	3°10'29	14°55	12°52	4°14	26°43	20°17	10°13	3°40	7° 9	1°41	4°48	6° 5	24°19	3°16	T 25
W26	6 20 8	4°11'20	27°42	14° 3	5°30	27° 7	20°25	10°20	3°43	7° 8	1°41	4°46	6° 2	24°26	3°13	W26
T 27	6 24 5	5°12'13	10♍ 8	15°17	6°45	27°32	20°33	10°27	3°47	7° 8	1°40	4°D46	5°59	24°33	3° 9	T 27
F 28	6 28 1	6°13'06	22°17	16°33	8° 1	27°57	20°41	10°34	3°51	7° 7	1°40	4°47	5°56	24°40	3° 5	F 28
S 29	6 31 58	7°14'01	4♎15	17°50	9°16	28°22	20°49	10°41	3°54	7° 6	1°40	4°R48	5°53	24°46	3° 2	S 29
S 30	6 35 55	8°14'56	16° 5	19°10	10°32	28°47	20°58	10°48	3°58	7° 6	1°39	4°47	5°49	24°53	2°58	S 30
M31	6 39 51	9♑15'53	27♎55	20♐31	11♑47	29♈13	21♓ 7	10♑55	4♑ 2	7♍ 5	1♉39	4♍45	5♍46	25♎ 0	2♋55	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	21s39	2n57	1n37	23s32	0s44	20s 9	0n42	6n59	0s33	5s52	1s13	22s13	0n53	23s27	0s11	9n 8	0n20	4s15	17s21	8n38	8n45	5s 3	16n25	6s48
S 2	21 48	0s50	2 33	23 7	0 25	20 25	0 40	7 7	0 30	5 50	1 13	22 13	0 52	23 27	0 11	9 8	0 20	4 15	17 21	8 39	8 47	5 5	16 25	6 49
M 3	21 57	4 35	3 23	22 40	0 5	20 40	0 38	7 15	0 27	5 48	1 12	22 12	0 52	23 27	0 11	9 8	0 20	4 15	17 21	8 41	8 48	5 7	16 25	6 49
T 4	22 5	8 11	4 5	22 11	0n16	20 54	0 36	7 22	0 24	5 47	1 12	22 12	0 52	23 27	0 11	9 8	0 20	4 15	17 20	8 44	8 49	5 8	16 24	6 49
W 5	22 13	11 28	4 35	21 41	0 36	21 8	0 33	7 30	0 21	5 45	1 12	22 12	0 52	23 27	0 11	9 8	0 20	4 15	17 20	8 47	8 50	5 10	16 24	6 49
T 6	22 20	14 20	4 54	21 11	0 56	21 21	0 31	7 39	0 18	5 43	1 12	22 11	0 52	23 27	0 11	9 8	0 20	4 15	17 20	8 52	8 51	5 12	16 24	6 50
F 7	22 27	16 36	5 0	20 42	1 15	21 34	0 29	7 47	0 15	5 41	1 12	22 11	0 52	23 27	0 11	9 8	0 20	4 15	17 20	8 58	8 52	5 14	16 24	6 50
S 8	22 34	18 8	4 51	20 15	1 32	21 46	0 26	7 56	0 12	5 39	1 11	22 11	0 52	23 27	0 11	9 8	0 20	4 15	17 19	9 3	8 54	5 16	16 24	6 50
S 9	22 40	18 47	4 28	19 50	1 47	21 58	0 24	8 4	0 9	5 36	1 11	22 10	0 52	23 27	0 11	9 8	0 20	4 15	17 19	9 7	8 55	5 18	16 24	6 50
M10	22 46	18 30	3 51	19 28	2 1	22 8	0 22	8 13	0 7	5 34	1 11	22 10	0 52	23 27	0 11	9 8	0 20	4 15	17 19	9 11	8 56	5 20	16 24	6 51
T 11	22 51	17 14	3 1	19 9	2 12	22 19	0 19	8 22	0 4	5 32	1 11	22 10	0 52	23 27	0 11	9 8	0 20	4 15	17 19	9 14	8 57	5 22	16 23	6 51
W12	22 55	15 2	2 1	18 54	2 21	22 28	0 17	8 31	0 2	5 30	1 11	22 9	0 51	23 27	0 11	9 8	0 20	4 15	17 18	9 16	8 58	5 23	16 23	6 51
T 13	23 0	12 0	0 53	18 44	2 28	22 37	0 15	8 40	0n 1	5 27	1 10	22 9	0 51	23 27	0 11	9 8	0 20	4 15	17 18	9 17	8 59	5 25	16 23	6 51
F 14	23 4	8 16	0s19	18 37	2 33	22 45	0 12	8 50	0 3	5 25	1 10	22 9	0 51	23 26	0 11	9 8	0 20	4 15	17 18	9 17	9 1	5 27	16 23	6 51
S 15	23 7	4 2	1 31	18 34	2 36	22 52	0 10	8 59	0 6	5 22	1 10	22 8	0 51	23 26	0 11	9 8	0 20	4 15	17 17	9 17	9 2	5 29	16 23	6 52
S 16	23 10	0n28	2 39	18 34	2 37	22 59	0 8	9 9	0 8	5 19	1 10	22 8	0 51	23 26	0 11	9 8	0 21	4 15	17 17	9 17	9 3	5 31	16 23	6 52
M17	23 12	5 1	3 37	18 37	2 37	23 5	0 5	9 18	0 10	5 17	1 10	22 8	0 51	23 26	0 11	9 8	0 21	4 15	17 17	9 18	9 4	5 33	16 23	6 52
T 18	23 14	9 20	4 23	18 43	2 36	23 10	0 3	9 28	0 12	5 14	1 10	22 7	0 51	23 26	0 11	9 8	0 21	4 15	17 17	9 20	9 5	5 35	16 23	6 52
W19	23 16	13 7	4 52	18 52	2 33	23 15	0 0	9 38	0 14	5 11	1 9	22 7	0 51	23 26	0 11	9 8	0 21	4 15	17 16	9 23	9 6	5 37	16 23	6 52
T 20	23 17	16 6	5 2	19 2	2 30	23 19	0s 2	9 48	0 17	5 8	1 9	22 6	0 51	23 26	0 11	9 8	0 21	4 15	17 16	9 26	9 8	5 38	16 23	6 52
F 21	23 18	18 3	4 53	19 14	2 25	23 22	0 4	9 58	0 19	5 5	1 9	22 6	0 51	23 26	0 11	9 9	0 21	4 14	17 16	9 30	9 9	5 40	16 23	6 52
S 22	23 18	18 49	4 25	19 27	2 20	23 25	0 7	10 8	0 21	5 2	1 9	22 6	0 51	23 26	0 11	9 9	0 21	4 14	17 15	9 34	9 10	5 42	16 23	6 53
S 23	23 18	18 25	3 42	19 42	2 15	23 26	0 9	10 18	0 23	4 59	1 9	22 5	0 51	23 26	0 11	9 9	0 21	4 14	17 15	9 37	9 11	5 44	16 23	6 53
M24	23 17	16 57	2 47	19 56	2 8	23 27	0 12	10 29	0 24	4 56	1 9	22 5	0 50	23 26	0 11	9 9	0 21	4 14	17 15	9 40	9 12	5 46	16 23	6 53
T 25	23 16	14 36	1 44	20 12	2 2	23 28	0 14	10 39	0 26	4 53	1 8	22 4	0 50	23 26	0 11	9 9	0 21	4 14	17 14	9 42	9 13	5 48	16 23	6 53
W26	23 14	11 37	0 38	20 27	1 55	23 27	0 16	10 49	0 28	4 49	1 8	22 4	0 50	23 25	0 11	9 10	0 21	4 14	17 14	9 42	9 15	5 50	16 23	6 53
T 27	23 12	8 10	0n29	20 42	1 48	23 26	0 19	11 0	0 30	4 46	1 8	22 3	0 50	23 25	0 11	9 10	0 21	4 14	17 14	9 42	9 16	5 52	16 23	6 53
F 28	23 9	4 28	1 32	20 58	1 40	23 24	0 21	11 10	0 32	4 43	1 8	22 3	0 50	23 25	0 11	9 10	0 21	4 13	17 13	9 42	9 17	5 53	16 23	6 53
S 29	23 6	0 38	2 31	21 13	1 32	23 22	0 23	11 21	0 33	4 39	1 8	22 2	0 50	23 25	0 11	9 10	0 21	4 13	17 13	9 42	9 18	5 55	16 23	6 53
S 30	23 3	3s10	3 23	21 27	1 25	23 19	0 26	11 32	0 35	4 36	1 8	22 2	0 50	23 25	0 11	9 11	0 21	4 13	17 13	9 42	9 19	5 57	16 23	6 53
M31	22s59	6s50	4n 6	21s41	1n17	23s15	0s28	11n42	0n37	4s32	1s 7	22s 1	0n50	23s25	0s11	9n11	0n21	4s13	17s12	9n43	9n20	5s59	16n23	6s53

Julian Day Number = 2845245.5, Delta T = 01h03m38s
Ecliptic obliquity = 23°17'50, Nutation = - 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°49'57, Lahiri = 38°56'58

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3078
geocentric

JANUARY 3078 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	6 43 48	10♑16'51	9♏49	21♐54	13♑ 3	29♈40	21♓16	11♑ 2	4♑ 5	7°R 4	1°R38	4°R41	5♍43	25♎ 6	2°R51	T 1
W 2	6 47 44	11°17'50	21°50	23°18	14°18	0♉ 6	21°24	11°10	4° 9	7♍ 3	1♉38	4♍34	5°40	25°13	2♋48	W 2
T 3	6 51 41	12°18'50	4♐ 4	24°43	15°34	0°33	21°34	11°17	4°13	7° 3	1°38	4°25	5°37	25°20	2°44	T 3
F 4	6 55 37	13°19'51	16°31	26° 8	16°49	1° 0	21°43	11°24	4°16	7° 2	1°38	4°16	5°34	25°26	2°41	F 4
S 5	6 59 34	14°20'52	29°15	27°35	18° 4	1°28	21°52	11°31	4°20	7° 1	1°37	4° 6	5°30	25°33	2°37	S 5
S 6	7 3 31	15°21'55	12♑14	29° 2	19°20	1°55	22° 2	11°38	4°23	7° 0	1°37	3°57	5°27	25°40	2°34	S 6
M 7	7 7 27	16°22'57	25°27	0♑30	20°35	2°23	22°11	11°45	4°27	6°59	1°37	3°50	5°24	25°46	2°30	M 7
T 8	7 11 24	17°24'01	8♒54	1°58	21°51	2°52	22°21	11°52	4°31	6°58	1°37	3°45	5°21	25°53	2°27	T 8
W 9	7 15 20	18°25'05	22°31	3°27	23° 6	3°20	22°31	11°59	4°34	6°57	1°37	3°42	5°18	26° 0	2°23	W 9
T 10	7 19 17	19°26'08	6♓17	4°56	24°22	3°49	22°41	12° 6	4°38	6°56	1°37	3°D41	5°14	26° 6	2°20	T 10
F 11	7 23 13	20°27'13	20°11	6°26	25°37	4°18	22°51	12°13	4°42	6°55	1°36	3°42	5°11	26°13	2°16	F 11
S 12	7 27 10	21°28'17	4♈11	7°56	26°53	4°47	23° 1	12°21	4°45	6°54	1°36	3°44	5° 8	26°20	2°13	S 12
S 13	7 31 6	22°29'21	18°16	9°26	28° 8	5°16	23°12	12°28	4°49	6°53	1°36	3°R45	5° 5	26°27	2°10	S 13
M14	7 35 3	23°30'26	2♉25	10°57	29°24	5°46	23°22	12°35	4°52	6°52	1°36	3°44	5° 2	26°33	2° 6	M14
T 15	7 39 0	24°31'30	16°36	12°28	0♒39	6°16	23°33	12°42	4°56	6°51	1°D36	3°42	4°59	26°40	2° 3	T 15
W16	7 42 56	25°32'34	0♊47	14° 0	1°55	6°46	23°44	12°49	4°59	6°50	1°36	3°39	4°55	26°47	2° 0	W16
T 17	7 46 53	26°33'39	14°56	15°32	3°10	7°17	23°54	12°56	5° 3	6°49	1°36	3°33	4°52	26°53	1°57	T 17
F 18	7 50 49	27°34'43	28°57	17° 4	4°25	7°47	24° 5	13° 3	5° 6	6°47	1°36	3°27	4°49	27° 0	1°54	F 18
S 19	7 54 46	28°35'48	12♋48	18°36	5°41	8°18	24°16	13°10	5°10	6°46	1°37	3°21	4°46	27° 7	1°51	S 19
S 20	7 58 42	29°36'52	26°24	20° 9	6°56	8°49	24°27	13°17	5°13	6°45	1°37	3°16	4°43	27°13	1°48	S 20
M21	8 2 39	0♒37'56	9♌43	21°42	8°12	9°20	24°39	13°23	5°17	6°44	1°37	3°13	4°40	27°20	1°44	M21
T 22	8 6 35	1°39'01	22°44	23°16	9°27	9°51	24°50	13°30	5°20	6°42	1°37	3°11	4°36	27°27	1°41	T 22
W23	8 10 32	2°40'05	5♍26	24°50	10°43	10°22	25° 1	13°37	5°23	6°41	1°37	3°D10	4°33	27°34	1°39	W23
T 24	8 14 29	3°41'10	17°50	26°24	11°58	10°54	25°13	13°44	5°27	6°40	1°37	3°11	4°30	27°40	1°36	T 24
F 25	8 18 25	4°42'15	0♎ 0	27°59	13°13	11°26	25°25	13°51	5°30	6°38	1°37	3°13	4°27	27°47	1°33	F 25
S 26	8 22 22	5°43'20	11°59	29°34	14°29	11°58	25°36	13°58	5°33	6°37	1°38	3°14	4°24	27°54	1°30	S 26
S 27	8 26 18	6°44'25	23°52	1♒ 9	15°44	12°30	25°48	14° 4	5°37	6°35	1°38	3°16	4°20	28° 0	1°27	S 27
M28	8 30 15	7°45'30	5♏42	2°45	17° 0	13° 2	26° 0	14°11	5°40	6°34	1°38	3°R17	4°17	28° 7	1°25	M28
T 29	8 34 11	8°46'35	17°36	4°22	18°15	13°34	26°12	14°18	5°43	6°33	1°39	3°16	4°14	28°14	1°22	T 29
W30	8 38 8	9°47'40	29°38	5°59	19°30	14° 7	26°24	14°25	5°46	6°31	1°39	3°15	4°11	28°20	1°19	W30
T 31	8 42 4	10♒48'45	11♐53	7♒36	20♒46	14♉39	26♓36	14♑31	5♑50	6♍30	1♉39	3♍12	4♍ 8	28♎27	1♋17	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	22s54	10s16	4n38	21s54	1n 9	23s10	0s30	11n53	0n38	4s29	1s 7	22s 1	0n50	23s25	0s11	9n11	0n21	4s13	17s12	9n44	9n22	6s 1	16n23	6s53
W 2	22 49	13 18	4 59	22 7	1 1	23 4	0 33	12 4	0 40	4 25	1 7	22 0	0 50	23 25	0 11	9 12	0 21	4 12	17 12	9 47	9 23	6 3	16 23	6 53
T 3	22 44	15 49	5 6	22 19	0 53	22 58	0 35	12 15	0 41	4 21	1 7	22 0	0 50	23 25	0 11	9 12	0 21	4 12	17 11	9 50	9 24	6 5	16 23	6 53
F 4	22 38	17 39	4 59	22 29	0 45	22 51	0 37	12 25	0 43	4 17	1 7	21 59	0 50	23 25	0 11	9 12	0 21	4 12	17 11	9 53	9 25	6 6	16 23	6 53
S 5	22 32	18 40	4 38	22 39	0 37	22 44	0 39	12 36	0 44	4 14	1 7	21 59	0 50	23 24	0 11	9 12	0 21	4 12	17 11	9 57	9 26	6 8	16 23	6 53
S 6	22 25	18 44	4 1	22 48	0 29	22 36	0 41	12 47	0 46	4 10	1 6	21 58	0 50	23 24	0 11	9 13	0 21	4 11	17 10	10 0	9 27	6 10	16 23	6 53
M 7	22 18	17 47	3 11	22 56	0 22	22 27	0 43	12 58	0 47	4 6	1 6	21 58	0 50	23 24	0 11	9 13	0 21	4 11	17 10	10 3	9 29	6 12	16 24	6 53
T 8	22 10	15 50	2 10	23 3	0 14	22 17	0 46	13 9	0 48	4 2	1 6	21 57	0 49	23 24	0 11	9 14	0 21	4 11	17 9	10 5	9 30	6 14	16 24	6 53
W 9	22 2	12 59	1 0	23 9	0 6	22 7	0 48	13 20	0 50	3 58	1 6	21 56	0 49	23 24	0 11	9 14	0 21	4 10	17 9	10 6	9 31	6 16	16 24	6 53
T 10	21 54	9 22	0s14	23 14	0s 1	21 56	0 50	13 31	0 51	3 54	1 6	21 56	0 49	23 24	0 11	9 14	0 21	4 10	17 9	10 6	9 32	6 18	16 24	6 53
F 11	21 45	5 13	1 28	23 17	0 8	21 44	0 52	13 42	0 52	3 50	1 6	21 55	0 49	23 24	0 11	9 15	0 21	4 10	17 8	10 5	9 33	6 19	16 24	6 53
S 12	21 36	0 46	2 38	23 19	0 16	21 32	0 54	13 53	0 53	3 46	1 6	21 55	0 49	23 24	0 11	9 15	0 21	4 9	17 8	10 5	9 34	6 21	16 24	6 52
S 13	21 26	3n45	3 38	23 21	0 23	21 19	0 55	14 4	0 54	3 41	1 5	21 54	0 49	23 24	0 11	9 16	0 21	4 9	17 8	10 5	9 36	6 23	16 25	6 52
M14	21 16	8 5	4 26	23 20	0 30	21 6	0 57	14 14	0 56	3 37	1 5	21 53	0 49	23 23	0 11	9 16	0 21	4 9	17 7	10 5	9 37	6 25	16 25	6 52
T 15	21 5	11 57	4 57	23 19	0 36	20 51	0 59	14 25	0 57	3 33	1 5	21 53	0 49	23 23	0 11	9 16	0 21	4 8	17 7	10 5	9 38	6 27	16 25	6 52
W16	20 54	15 8	5 10	23 17	0 43	20 37	1 1	14 36	0 58	3 28	1 5	21 52	0 49	23 23	0 11	9 17	0 21	4 8	17 7	10 7	9 39	6 29	16 25	6 52
T 17	20 43	17 24	5 4	23 13	0 49	20 21	1 3	14 47	0 59	3 24	1 5	21 52	0 49	23 23	0 11	9 17	0 21	4 8	17 6	10 9	9 40	6 31	16 25	6 52
F 18	20 31	18 37	4 41	23 8	0 55	20 5	1 4	14 58	1 0	3 20	1 5	21 51	0 49	23 23	0 11	9 18	0 21	4 7	17 6	10 11	9 41	6 33	16 25	6 52
S 19	20 19	18 42	4 1	23 2	1 1	19 48	1 6	15 9	1 1	3 15	1 5	21 50	0 49	23 23	0 11	9 18	0 21	4 7	17 5	10 13	9 42	6 34	16 26	6 51
S 20	20 7	17 41	3 7	22 54	1 7	19 31	1 8	15 20	1 2	3 11	1 5	21 50	0 49	23 23	0 11	9 19	0 21	4 7	17 5	10 15	9 44	6 36	16 26	6 51
M21	19 54	15 42	2 5	22 46	1 13	19 14	1 9	15 31	1 3	3 6	1 4	21 49	0 49	23 23	0 11	9 19	0 21	4 6	17 5	10 16	9 45	6 38	16 26	6 51
T 22	19 40	12 58	0 57	22 35	1 18	18 55	1 11	15 41	1 4	3 2	1 4	21 48	0 49	23 22	0 11	9 20	0 21	4 6	17 4	10 17	9 46	6 40	16 26	6 51
W23	19 27	9 40	0n12	22 24	1 23	18 36	1 12	15 52	1 5	2 57	1 4	21 48	0 49	23 22	0 11	9 20	0 21	4 5	17 4	10 17	9 47	6 42	16 27	6 51
T 24	19 13	6 0	1 20	22 12	1 28	18 17	1 14	16 3	1 6	2 52	1 4	21 47	0 49	23 22	0 11	9 21	0 21	4 5	17 4	10 17	9 48	6 44	16 27	6 50
F 25	18 58	2 10	2 22	21 58	1 33	17 57	1 15	16 13	1 6	2 48	1 4	21 47	0 49	23 22	0 11	9 21	0 21	4 5	17 3	10 16	9 49	6 46	16 27	6 50
S 26	18 44	1s41	3 17	21 42	1 37	17 37	1 16	16 24	1 7	2 43	1 4	21 46	0 49	23 22	0 11	9 22	0 21	4 4	17 3	10 15	9 51	6 47	16 27	6 50
S 27	18 29	5 26	4 3	21 26	1 41	17 16	1 18	16 35	1 8	2 38	1 4	21 45	0 49	23 22	0 11	9 22	0 21	4 4	17 3	10 15	9 52	6 49	16 28	6 50
M28	18 13	8 57	4 39	21 8	1 45	16 54	1 19	16 45	1 9	2 33	1 4	21 45	0 49	23 22	0 11	9 23	0 21	4 3	17 2	10 15	9 53	6 51	16 28	6 49
T 29	17 58	12 8	5 3	20 49	1 49	16 32	1 20	16 56	1 10	2 29	1 4	21 44	0 48	23 22	0 11	9 23	0 21	4 3	17 2	10 15	9 54	6 53	16 28	6 49
W30	17 41	14 50	5 14	20 29	1 52	16 10	1 21	17 6	1 10	2 24	1 3	21 43	0 48	23 21	0 11	9 24	0 21	4 2	17 1	10 15	9 55	6 55	16 28	6 49
T 31	17s25	16s56	5n11	20s 7	1s55	15s47	1s22	17n16	1n11	2s19	1s 3	21s43	0n48	23s21	0s11	9n24	0n21	4s 2	17s 1	10n16	9n56	6s57	16n29	6s49

Julian Day Number = 2845276.5, Delta T = 01h03m39s
Ecliptic obliquity = 23°17'50, Nutation = - 0°00'07, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°50'02, Lahiri = 38°57'02

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ASTRODIENST EPHEMERIS for the year 3078
geocentric

FEBRUARY 3078 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	8 46 1	11♒49'50	24♐24	9♒14	22♒ 1	15♉12	26♓49	14♑38	5♑53	6°R28	1♉40	3°R 9	4♍ 5	28♎34	1°R14	F 1
S 2	8 49 58	12°50'55	7♑14	10°52	23°16	15°45	27° 1	14°44	5°56	6♍27	1°40	3♍ 6	4° 1	28°40	1♋12	S 2
S 3	8 53 54	13°52'00	20°25	12°31	24°32	16°18	27°13	14°51	5°59	6°25	1°40	3° 3	3°58	28°47	1°10	S 3
M 4	8 57 51	14°53'04	3♒56	14°10	25°47	16°51	27°26	14°57	6° 2	6°24	1°41	3° 0	3°55	28°54	1° 7	M 4
T 5	9 1 47	15°54'08	17°45	15°50	27° 2	17°25	27°38	15° 4	6° 5	6°22	1°41	2°59	3°52	29° 1	1° 5	T 5
W 6	9 5 44	16°55'12	1♓49	17°31	28°18	17°58	27°51	15°10	6° 8	6°21	1°42	2°D58	3°49	29° 7	1° 3	W 6
T 7	9 9 40	17°56'14	16° 5	19°12	29°33	18°32	28° 4	15°17	6°11	6°19	1°42	2°59	3°46	29°14	1° 1	T 7
F 8	9 13 37	18°57'16	0♈26	20°54	0♓48	19° 5	28°17	15°23	6°14	6°17	1°43	3° 0	3°42	29°21	0°59	F 8
S 9	9 17 33	19°58'17	14°50	22°36	2° 4	19°39	28°30	15°29	6°17	6°16	1°43	3° 1	3°39	29°27	0°57	S 9
S 10	9 21 30	20°59'18	29°11	24°18	3°19	20°13	28°42	15°36	6°20	6°14	1°44	3° 2	3°36	29°34	0°55	S 10
M11	9 25 27	22° 0'17	13♉26	26° 2	4°34	20°47	28°55	15°42	6°23	6°13	1°45	3° 2	3°33	29°41	0°53	M11
T 12	9 29 23	23° 1'15	27°34	27°45	5°49	21°21	29° 9	15°48	6°25	6°11	1°45	3°R 2	3°30	29°47	0°51	T 12
W13	9 33 20	24° 2'12	11♊32	29°30	7° 5	21°55	29°22	15°54	6°28	6° 9	1°46	3° 2	3°26	29°54	0°49	W13
T 14	9 37 16	25° 3'09	25°19	1♓14	8°20	22°29	29°35	16° 0	6°31	6° 8	1°47	3° 1	3°23	0♏ 1	0°48	T 14
F 15	9 41 13	26° 4'04	8♋54	2°59	9°35	23° 4	29°48	16° 6	6°34	6° 6	1°47	3° 0	3°20	0° 8	0°46	F 15
S 16	9 45 9	27° 4'58	22°16	4°45	10°50	23°38	0♈ 1	16°12	6°36	6° 4	1°48	2°59	3°17	0°14	0°45	S 16
S 17	9 49 6	28° 5'51	5♌25	6°30	12° 5	24°13	0°15	16°18	6°39	6° 3	1°49	2°59	3°14	0°21	0°43	S 17
M18	9 53 2	29° 6'42	18°21	8°16	13°21	24°48	0°28	16°24	6°42	6° 1	1°49	2°58	3°11	0°28	0°42	M18
T 19	9 56 59	0♓ 7'33	1♍ 3	10° 2	14°36	25°22	0°42	16°30	6°44	5°59	1°50	2°D58	3° 7	0°34	0°40	T 19
W20	10 0 56	1° 8'23	13°32	11°48	15°51	25°57	0°55	16°36	6°47	5°58	1°51	2°58	3° 4	0°41	0°39	W20
T 21	10 4 52	2° 9'12	25°49	13°33	17° 6	26°32	1° 9	16°41	6°49	5°56	1°52	2°58	3° 1	0°48	0°38	T 21
F 22	10 8 49	3°10'00	7♎55	15°18	18°21	27° 7	1°23	16°47	6°52	5°54	1°53	2°R58	2°58	0°54	0°37	F 22
S 23	10 12 45	4°10'47	19°53	17° 2	19°36	27°42	1°36	16°52	6°54	5°53	1°53	2°58	2°55	1° 1	0°36	S 23
S 24	10 16 42	5°11'33	1♏46	18°45	20°51	28°17	1°50	16°58	6°56	5°51	1°54	2°58	2°51	1° 8	0°35	S 24
M25	10 20 38	6°12'18	13°37	20°27	22° 6	28°52	2° 4	17° 3	6°59	5°49	1°55	2°58	2°48	1°15	0°34	M25
T 26	10 24 35	7°13'02	25°30	22° 7	23°21	29°27	2°18	17° 9	7° 1	5°48	1°56	2°58	2°45	1°21	0°33	T 26
W27	10 28 31	8°13'46	7♐31	23°45	24°36	0♊ 2	2°32	17°14	7° 3	5°46	1°57	2°D57	2°42	1°28	0°33	W27
T 28	10 32 28	9♓14'28	19♐43	25♓20	25♓51	0♊38	2♈45	17♑20	7♑ 5	5♍44	1♉58	2♍58	2♍39	1♏35	0♋32	T 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	17s 8	18s18	4n53	19s44	1s58	15s24	1s23	17n27	1n12	2s14	1s 3	21s42	0n48	23s21	0s11	9n25	0n21	4s 2	17s 1	10n17	9n57	6s59	16n29	6s48
S 2	16 51	18 46	4 21	19 20	2 0	15 0	1 24	17 37	1 13	2 9	1 3	21 41	0 48	23 21	0 11	9 26	0 21	4 1	17 0	10 19	9 59	7 0	16 29	6 48
S 3	16 34	18 14	3 34	18 54	2 2	14 36	1 25	17 47	1 13	2 4	1 3	21 41	0 48	23 21	0 11	9 26	0 21	4 1	17 0	10 20	10 0	7 2	16 30	6 48
M 4	16 16	16 40	2 34	18 27	2 4	14 12	1 26	17 57	1 14	1 59	1 3	21 40	0 48	23 21	0 11	9 27	0 21	4 0	17 0	10 21	10 1	7 4	16 30	6 48
T 5	15 59	14 6	1 23	17 59	2 5	13 47	1 26	18 7	1 15	1 54	1 3	21 39	0 48	23 21	0 11	9 27	0 21	4 0	16 59	10 21	10 2	7 6	16 30	6 47
W 6	15 40	10 40	0 6	17 30	2 6	13 21	1 27	18 17	1 15	1 49	1 3	21 38	0 48	23 21	0 11	9 28	0 22	3 59	16 59	10 21	10 3	7 8	16 31	6 47
T 7	15 22	6 34	1s12	16 59	2 7	12 56	1 28	18 27	1 16	1 44	1 3	21 38	0 48	23 20	0 11	9 29	0 22	3 59	16 59	10 21	10 4	7 10	16 31	6 47
F 8	15 3	2 4	2 26	16 27	2 7	12 30	1 28	18 37	1 16	1 38	1 3	21 37	0 48	23 20	0 11	9 29	0 22	3 58	16 58	10 21	10 5	7 12	16 31	6 46
S 9	14 44	2n33	3 32	15 54	2 6	12 4	1 29	18 47	1 17	1 33	1 3	21 36	0 48	23 20	0 11	9 30	0 22	3 58	16 58	10 20	10 7	7 13	16 32	6 46
S 10	14 25	7 0	4 23	15 19	2 6	11 37	1 29	18 56	1 17	1 28	1 2	21 36	0 48	23 20	0 11	9 30	0 22	3 57	16 58	10 20	10 8	7 15	16 32	6 46
M11	14 6	11 1	4 59	14 43	2 4	11 10	1 29	19 6	1 18	1 23	1 2	21 35	0 48	23 20	0 11	9 31	0 22	3 57	16 57	10 20	10 9	7 17	16 32	6 45
T 12	13 46	14 22	5 16	14 6	2 3	10 43	1 30	19 15	1 19	1 18	1 2	21 34	0 48	23 20	0 11	9 32	0 22	3 56	16 57	10 20	10 10	7 19	16 33	6 45
W13	13 26	16 51	5 13	13 28	2 0	10 15	1 30	19 25	1 19	1 12	1 2	21 34	0 48	23 20	0 11	9 32	0 22	3 56	16 57	10 20	10 11	7 21	16 33	6 45
T 14	13 6	18 20	4 53	12 48	1 58	9 47	1 30	19 34	1 20	1 7	1 2	21 33	0 48	23 20	0 11	9 33	0 22	3 55	16 56	10 20	10 12	7 23	16 34	6 44
F 15	12 45	18 44	4 17	12 8	1 55	9 19	1 30	19 43	1 20	1 2	1 2	21 32	0 48	23 20	0 11	9 33	0 22	3 55	16 56	10 21	10 13	7 25	16 34	6 44
S 16	12 25	18 4	3 27	11 26	1 51	8 51	1 30	19 52	1 20	0 56	1 2	21 32	0 48	23 19	0 11	9 34	0 22	3 54	16 56	10 21	10 15	7 26	16 34	6 43
S 17	12 4	16 25	2 27	10 43	1 46	8 22	1 30	20 1	1 21	0 51	1 2	21 31	0 48	23 19	0 11	9 35	0 22	3 53	16 55	10 21	10 16	7 28	16 35	6 43
M18	11 43	13 58	1 20	9 59	1 41	7 54	1 30	20 10	1 21	0 46	1 2	21 30	0 48	23 19	0 11	9 35	0 22	3 53	16 55	10 21	10 17	7 30	16 35	6 43
T 19	11 22	10 52	0 11	9 15	1 36	7 25	1 30	20 19	1 22	0 40	1 2	21 30	0 48	23 19	0 11	9 36	0 22	3 52	16 55	10 21	10 18	7 32	16 35	6 42
W20	11 0	7 20	0n58	8 29	1 30	6 56	1 30	20 28	1 22	0 35	1 2	21 29	0 48	23 19	0 11	9 36	0 22	3 52	16 54	10 21	10 19	7 34	16 36	6 42
T 21	10 39	3 33	2 4	7 42	1 23	6 26	1 29	20 36	1 23	0 29	1 2	21 28	0 48	23 19	0 12	9 37	0 22	3 51	16 54	10 21	10 20	7 36	16 36	6 42
F 22	10 17	0s20	3 2	6 55	1 15	5 57	1 29	20 45	1 23	0 24	1 2	21 28	0 48	23 19	0 12	9 38	0 22	3 51	16 54	10 21	10 21	7 37	16 37	6 41
S 23	9 55	4 9	3 52	6 7	1 7	5 27	1 28	20 53	1 23	0 19	1 2	21 27	0 48	23 19	0 12	9 38	0 22	3 50	16 53	10 21	10 23	7 39	16 37	6 41
S 24	9 33	7 46	4 32	5 19	0 58	4 57	1 28	21 1	1 24	0 13	1 2	21 26	0 48	23 19	0 12	9 39	0 22	3 50	16 53	10 21	10 24	7 41	16 37	6 40
M25	9 11	11 4	5 0	4 30	0 48	4 27	1 27	21 9	1 24	0 8	1 2	21 26	0 48	23 18	0 12	9 40	0 22	3 49	16 53	10 21	10 25	7 43	16 38	6 40
T 26	8 49	13 55	5 15	3 41	0 38	3 57	1 27	21 17	1 24	0 2	1 1	21 25	0 48	23 18	0 12	9 40	0 22	3 48	16 52	10 22	10 26	7 45	16 38	6 40
W27	8 26	16 14	5 16	2 53	0 27	3 27	1 26	21 25	1 25	0n 4	1 1	21 24	0 48	23 18	0 12	9 41	0 22	3 48	16 52	10 22	10 27	7 47	16 39	6 39
T 28	8s 3	17s51	5n 4	2s 4	0s15	2s57	1s25	21n33	1n25	0n 9	1s 1	21s24	0n48	23s18	0s12	9n42	0n22	3s47	16s52	10n22	10n28	7s49	16n39	6s39

Julian Day Number = 2845307.5, Delta T = 01h03m39s
Ecliptic obliquity = 23°17'50, Nutation = - 0°00'07, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°50'06, Lahiri = 38°57'06

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ASTRODIENST EPHEMERIS for the year 3078
geocentric

MARCH 3078 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	10 36 24	10♓15'10	2♑11	26♓52	27♓ 6	1♊13	2♈59	17♑25	7♑ 8	5°R42	1♉59	2♍58	2♍36	1♏41	0°R31	F 1
S 2	10 40 21	11°15'50	15° 0	28°21	28°21	1°49	3°13	17°30	7°10	5♍41	2° 0	2°59	2°32	1°48	0♋31	S 2
S 3	10 44 18	12°16'29	28°11	29°45	29°36	2°24	3°27	17°35	7°12	5°39	2° 1	3° 0	2°29	1°55	0°31	S 3
M 4	10 48 14	13°17'08	11♒48	1♈ 3	0♈51	3° 0	3°42	17°40	7°14	5°37	2° 2	3° 0	2°26	2° 1	0°30	M 4
T 5	10 52 11	14°17'45	25°49	2°16	2° 5	3°35	3°56	17°45	7°16	5°36	2° 3	3°R 1	2°23	2° 8	0°30	T 5
W 6	10 56 7	15°18'20	10♓12	3°23	3°20	4°11	4°10	17°50	7°18	5°34	2° 4	3° 1	2°20	2°15	0°30	W 6
T 7	11 0 4	16°18'55	24°52	4°22	4°35	4°47	4°24	17°55	7°19	5°32	2° 5	3° 0	2°17	2°22	0°30	T 7
F 8	11 4 0	17°19'27	9♈42	5°14	5°50	5°23	4°38	17°59	7°21	5°31	2° 6	2°59	2°13	2°28	0°D30	F 8
S 9	11 7 57	18°19'59	24°34	5°57	7° 5	5°59	4°52	18° 4	7°23	5°29	2° 7	2°57	2°10	2°35	0°30	S 9
S 10	11 11 53	19°20'28	9♉21	6°31	8°19	6°34	5° 7	18° 9	7°25	5°28	2° 8	2°55	2° 7	2°42	0°30	S 10
M11	11 15 50	20°20'56	23°56	6°56	9°34	7°10	5°21	18°13	7°26	5°26	2° 9	2°53	2° 4	2°48	0°30	M11
T 12	11 19 47	21°21'22	8♊13	7°11	10°49	7°46	5°35	18°18	7°28	5°24	2°10	2°52	2° 1	2°55	0°30	T 12
W13	11 23 43	22°21'46	22°12	7°R16	12° 3	8°23	5°50	18°22	7°30	5°23	2°11	2°D51	1°57	3° 2	0°31	W13
T 14	11 27 40	23°22'08	5♋51	7°11	13°18	8°59	6° 4	18°26	7°31	5°21	2°13	2°52	1°54	3° 8	0°31	T 14
F 15	11 31 36	24°22'29	19°11	6°56	14°32	9°35	6°18	18°30	7°33	5°19	2°14	2°53	1°51	3°15	0°32	F 15
S 16	11 35 33	25°22'47	2♌13	6°32	15°47	10°11	6°33	18°35	7°34	5°18	2°15	2°55	1°48	3°22	0°32	S 16
S 17	11 39 29	26°23'04	15° 0	5°59	17° 1	10°47	6°47	18°39	7°35	5°16	2°16	2°56	1°45	3°29	0°33	S 17
M18	11 43 26	27°23'18	27°35	5°18	18°16	11°23	7° 2	18°43	7°37	5°15	2°17	2°R57	1°42	3°35	0°34	M18
T 19	11 47 22	28°23'31	9♍58	4°31	19°30	12° 0	7°16	18°46	7°38	5°13	2°18	2°57	1°38	3°42	0°34	T 19
W20	11 51 19	29°23'42	22°12	3°38	20°45	12°36	7°31	18°50	7°39	5°12	2°20	2°55	1°35	3°49	0°35	W20
T 21	11 55 16	0♈23'52	4♎18	2°40	21°59	13°12	7°45	18°54	7°40	5°10	2°21	2°53	1°32	3°55	0°36	T 21
F 22	11 59 12	1°23'59	16°17	1°40	23°13	13°49	8° 0	18°58	7°42	5° 9	2°22	2°48	1°29	4° 2	0°37	F 22
S 23	12 3 9	2°24'05	28°12	0°39	24°27	14°25	8°14	19° 1	7°43	5° 7	2°23	2°43	1°26	4° 9	0°38	S 23
S 24	12 7 5	3°24'09	10♏ 4	29♓37	25°42	15° 1	8°29	19° 5	7°44	5° 6	2°25	2°38	1°23	4°16	0°40	S 24
M25	12 11 2	4°24'12	21°56	28°38	26°56	15°38	8°43	19° 8	7°45	5° 4	2°26	2°32	1°19	4°22	0°41	M25
T 26	12 14 58	5°24'13	3♐50	27°40	28°10	16°14	8°58	19°11	7°46	5° 3	2°27	2°27	1°16	4°29	0°42	T 26
W27	12 18 55	6°24'12	15°49	26°47	29°24	16°51	9°12	19°15	7°46	5° 2	2°29	2°24	1°13	4°36	0°44	W27
T 28	12 22 51	7°24'10	27°59	25°59	0♑38	17°27	9°27	19°18	7°47	5° 0	2°30	2°22	1°10	4°42	0°45	T 28
F 29	12 26 48	8°24'07	10♑23	25°15	1°52	18° 4	9°41	19°21	7°48	4°59	2°31	2°D21	1° 7	4°49	0°47	F 29
S 30	12 30 44	9°24'01	23° 5	24°38	3° 6	18°41	9°56	19°24	7°49	4°58	2°32	2°22	1° 3	4°56	0°48	S 30
S 31	12 34 41	10♈23'55	6♒11	24♓ 7	4♑20	19♊17	10♈10	19♑27	7♑49	4♍56	2♉34	2♍23	1♍ 0	5♏ 2	0♋50	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	7s41	18s40	4n37	1s17	0s 3	2s26	1s24	21n40	1n25	0n15	1s 1	21s23	0n48	23s18	0s12	9n42	0n22	3s47	16s52	10n21	10n29	7s50	16n39	6s38
S 2	7 18	18 33	3 56	0 30	0n10	1 56	1 23	21 48	1 26	0 20	1 1	21 22	0 48	23 18	0 12	9 43	0 22	3 46	16 51	10 21	10 30	7 52	16 40	6 38
S 3	6 55	17 26	3 1	0n16	0 24	1 25	1 22	21 55	1 26	0 26	1 1	21 22	0 48	23 18	0 12	9 43	0 22	3 46	16 51	10 21	10 32	7 54	16 40	6 37
M 4	6 32	15 18	1 55	1 0	0 38	0 55	1 21	22 2	1 26	0 31	1 1	21 21	0 48	23 18	0 12	9 44	0 22	3 45	16 51	10 20	10 33	7 56	16 41	6 37
T 5	6 9	12 13	0 40	1 42	0 52	0 24	1 20	22 10	1 26	0 37	1 1	21 20	0 48	23 18	0 12	9 45	0 22	3 44	16 50	10 20	10 34	7 58	16 41	6 37
W 6	5 45	8 19	0s40	2 22	1 7	0n 7	1 19	22 16	1 27	0 43	1 1	21 20	0 48	23 18	0 12	9 45	0 22	3 44	16 50	10 20	10 35	8 0	16 42	6 36
T 7	5 22	3 50	1 58	2 59	1 22	0 37	1 18	22 23	1 27	0 48	1 1	21 19	0 48	23 18	0 12	9 46	0 22	3 43	16 50	10 21	10 36	8 1	16 42	6 36
F 8	4 59	0n55	3 9	3 34	1 37	1 8	1 16	22 30	1 27	0 54	1 1	21 18	0 48	23 17	0 12	9 46	0 22	3 43	16 50	10 21	10 37	8 3	16 42	6 35
S 9	4 35	5 37	4 8	4 4	1 52	1 39	1 15	22 36	1 27	0 59	1 1	21 18	0 48	23 17	0 12	9 47	0 22	3 42	16 49	10 22	10 38	8 5	16 43	6 35
S 10	4 12	9 56	4 50	4 31	2 7	2 9	1 13	22 43	1 27	1 5	1 1	21 17	0 48	23 17	0 12	9 48	0 22	3 42	16 49	10 22	10 40	8 7	16 43	6 34
M11	3 48	13 36	5 12	4 54	2 22	2 40	1 12	22 49	1 28	1 11	1 1	21 17	0 48	23 17	0 12	9 48	0 22	3 41	16 49	10 23	10 41	8 9	16 44	6 34
T 12	3 24	16 22	5 14	5 13	2 35	3 10	1 10	22 55	1 28	1 16	1 1	21 16	0 48	23 17	0 12	9 49	0 22	3 40	16 49	10 24	10 42	8 11	16 44	6 34
W13	3 1	18 7	4 58	5 26	2 48	3 41	1 9	23 1	1 28	1 22	1 1	21 15	0 48	23 17	0 12	9 49	0 22	3 40	16 48	10 24	10 43	8 12	16 45	6 33
T 14	2 37	18 45	4 25	5 35	3 0	4 11	1 7	23 7	1 28	1 28	1 1	21 15	0 48	23 17	0 12	9 50	0 22	3 39	16 48	10 24	10 44	8 14	16 45	6 33
F 15	2 13	18 20	3 38	5 39	3 10	4 42	1 5	23 13	1 28	1 33	1 1	21 14	0 48	23 17	0 12	9 51	0 22	3 39	16 48	10 23	10 45	8 16	16 45	6 32
S 16	1 50	16 56	2 41	5 38	3 19	5 12	1 4	23 18	1 28	1 39	1 1	21 14	0 48	23 17	0 12	9 51	0 22	3 38	16 48	10 23	10 46	8 18	16 46	6 32
S 17	1 26	14 41	1 37	5 32	3 27	5 42	1 2	23 24	1 29	1 45	1 1	21 13	0 48	23 17	0 12	9 52	0 22	3 37	16 48	10 22	10 47	8 20	16 46	6 31
M18	1 2	11 47	0 30	5 21	3 32	6 12	1 0	23 29	1 29	1 50	1 1	21 13	0 48	23 17	0 12	9 52	0 22	3 37	16 47	10 22	10 49	8 22	16 47	6 31
T 19	0 38	8 23	0n39	5 5	3 35	6 42	0 58	23 34	1 29	1 56	1 1	21 12	0 48	23 17	0 12	9 53	0 22	3 36	16 47	10 22	10 50	8 23	16 47	6 31
W20	0 14	4 40	1 44	4 45	3 37	7 11	0 56	23 39	1 29	2 2	1 1	21 12	0 48	23 17	0 12	9 53	0 22	3 36	16 47	10 22	10 51	8 25	16 48	6 30
T 21	0n 9	0 48	2 44	4 22	3 36	7 41	0 54	23 43	1 29	2 7	1 1	21 11	0 48	23 17	0 12	9 54	0 22	3 35	16 47	10 23	10 52	8 27	16 48	6 30
F 22	0 33	3s 3	3 35	3 55	3 33	8 10	0 52	23 48	1 29	2 13	1 1	21 11	0 48	23 17	0 12	9 55	0 22	3 35	16 47	10 25	10 53	8 29	16 48	6 29
S 23	0 57	6 45	4 18	3 26	3 28	8 39	0 49	23 52	1 29	2 19	1 1	21 10	0 48	23 17	0 12	9 55	0 22	3 34	16 46	10 27	10 54	8 31	16 49	6 29
S 24	1 21	10 11	4 48	2 55	3 21	9 8	0 47	23 57	1 29	2 25	1 1	21 10	0 48	23 16	0 12	9 56	0 22	3 33	16 46	10 29	10 55	8 33	16 49	6 28
M25	1 44	13 12	5 7	2 24	3 12	9 37	0 45	24 1	1 29	2 30	1 1	21 9	0 48	23 16	0 12	9 56	0 22	3 33	16 46	10 31	10 56	8 34	16 50	6 28
T 26	2 8	15 41	5 12	1 52	3 2	10 6	0 43	24 5	1 30	2 36	1 1	21 9	0 48	23 16	0 12	9 57	0 22	3 32	16 46	10 32	10 58	8 36	16 50	6 28
W27	2 32	17 31	5 3	1 20	2 50	10 34	0 40	24 8	1 30	2 42	1 1	21 8	0 48	23 16	0 12	9 57	0 22	3 32	16 46	10 34	10 59	8 38	16 51	6 27
T 28	2 55	18 36	4 41	0 49	2 37	11 2	0 38	24 12	1 30	2 47	1 1	21 8	0 48	23 16	0 12	9 58	0 22	3 31	16 46	10 34	11 0	8 40	16 51	6 27
F 29	3 19	18 48	4 6	0 19	2 24	11 30	0 36	24 15	1 30	2 53	1 1	21 7	0 48	23 16	0 12	9 58	0 22	3 31	16 45	10 35	11 1	8 42	16 51	6 26
S 30	3 42	18 5	3 18	0s 9	2 9	11 57	0 33	24 19	1 30	2 59	1 1	21 7	0 48	23 16	0 12	9 59	0 22	3 30	16 45	10 34	11 2	8 44	16 52	6 26
S 31	4n 6	16s23	2n18	0s34	1n54	12n25	0s31	24n22	1n30	3n 4	1s 1	21s 7	0n48	23s16	0s12	9n59	0n22	3s29	16s45	10n34	11n 3	8s45	16n52	6s25

Julian Day Number = 2845335.5, Delta T = 01h03m40s
Ecliptic obliquity = 23°17'51, Nutation = - 0°00'07, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°50'10, Lahiri = 38°57'10

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ASTRODIENST EPHEMERIS for the year 3078
geocentric

APRIL 3078 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	12 38 38	11♈23'46	19♒42	23°R42	5♉34	19♊54	10♈25	19♑29	7♑50	4°R55	2♉35	2♍25	0♍57	5♏ 9	0♋52	M 1
T 2	12 42 34	12°23'36	3♓42	23♓23	6°48	20°30	10°40	19°32	7°51	4♍54	2°36	2°R25	0°54	5°16	0°54	T 2
W 3	12 46 31	13°23'24	18° 8	23°11	8° 2	21° 7	10°54	19°35	7°51	4°52	2°38	2°24	0°51	5°23	0°56	W 3
T 4	12 50 27	14°23'10	2♈59	23°D 6	9°16	21°44	11° 9	19°37	7°51	4°51	2°39	2°21	0°48	5°29	0°58	T 4
F 5	12 54 24	15°22'55	18° 5	23° 6	10°30	22°21	11°23	19°39	7°52	4°50	2°41	2°16	0°44	5°36	1° 0	F 5
S 6	12 58 20	16°22'37	3♉19	23°12	11°43	22°57	11°38	19°42	7°52	4°49	2°42	2°10	0°41	5°43	1° 2	S 6
S 7	13 2 17	17°22'18	18°28	23°24	12°57	23°34	11°52	19°44	7°52	4°48	2°43	2° 3	0°38	5°49	1° 4	S 7
M 8	13 6 13	18°21'57	3♊25	23°41	14°11	24°11	12° 7	19°46	7°53	4°46	2°45	1°56	0°35	5°56	1° 6	M 8
T 9	13 10 10	19°21'33	18° 0	24° 3	15°24	24°48	12°21	19°48	7°53	4°45	2°46	1°51	0°32	6° 3	1° 9	T 9
W10	13 14 7	20°21'07	2♋10	24°30	16°38	25°25	12°36	19°50	7°53	4°44	2°48	1°48	0°28	6°10	1°11	W10
T 11	13 18 3	21°20'39	15°52	25° 2	17°51	26° 1	12°50	19°52	7°53	4°43	2°49	1°D46	0°25	6°16	1°13	T 11
F 12	13 22 0	22°20'09	29°10	25°38	19° 5	26°38	13° 5	19°53	7°R53	4°42	2°50	1°46	0°22	6°23	1°16	F 12
S 13	13 25 56	23°19'36	12♌ 4	26°18	20°18	27°15	13°19	19°55	7°53	4°41	2°52	1°47	0°19	6°30	1°19	S 13
S 14	13 29 53	24°19'01	24°40	27° 1	21°31	27°52	13°33	19°57	7°53	4°40	2°53	1°48	0°16	6°36	1°21	S 14
M15	13 33 49	25°18'24	7♍ 1	27°48	22°45	28°29	13°48	19°58	7°53	4°39	2°55	1°R48	0°13	6°43	1°24	M15
T 16	13 37 46	26°17'44	19°11	28°39	23°58	29° 6	14° 2	19°59	7°53	4°38	2°56	1°46	0° 9	6°50	1°27	T 16
W17	13 41 42	27°17'02	1♎13	29°32	25°11	29°43	14°17	20° 1	7°52	4°37	2°57	1°42	0° 6	6°57	1°30	W17
T 18	13 45 39	28°16'19	13°10	0♈29	26°24	0♋20	14°31	20° 2	7°52	4°37	2°59	1°36	0° 3	7° 3	1°32	T 18
F 19	13 49 36	29°15'33	25° 4	1°29	27°37	0°57	14°45	20° 3	7°52	4°36	3° 0	1°27	29♌59	7°10	1°35	F 19
S 20	13 53 32	0♉14'45	6♏56	2°31	28°50	1°34	15° 0	20° 4	7°51	4°35	3° 2	1°16	29°57	7°17	1°38	S 20
S 21	13 57 29	1°13'56	18°48	3°36	0♊ 3	2°11	15°14	20° 4	7°51	4°34	3° 3	1° 4	29°54	7°23	1°42	S 21
M22	14 1 25	2°13'04	0♐42	4°43	1°16	2°48	15°28	20° 5	7°50	4°33	3° 5	0°53	29°50	7°30	1°45	M22
T 23	14 5 22	3°12'11	12°39	5°52	2°29	3°25	15°42	20° 6	7°50	4°33	3° 6	0°42	29°47	7°37	1°48	T 23
W24	14 9 18	4°11'15	24°42	7° 4	3°42	4° 2	15°56	20° 6	7°49	4°32	3° 7	0°33	29°44	7°44	1°51	W24
T 25	14 13 15	5°10'18	6♑53	8°18	4°55	4°39	16°11	20° 7	7°49	4°31	3° 9	0°27	29°41	7°50	1°54	T 25
F 26	14 17 11	6° 9'20	19°16	9°34	6° 7	5°16	16°25	20° 7	7°48	4°31	3°10	0°24	29°38	7°57	1°58	F 26
S 27	14 21 8	7° 8'19	1♒55	10°52	7°20	5°53	16°39	20° 7	7°47	4°30	3°12	0°D22	29°34	8° 4	2° 1	S 27
S 28	14 25 4	8° 7'17	14°54	12°13	8°33	6°30	16°53	20° 8	7°46	4°30	3°13	0°22	29°31	8°10	2° 5	S 28
M29	14 29 1	9° 6'14	28°17	13°35	9°45	7° 7	17° 7	20°R 8	7°45	4°29	3°15	0°R23	29°28	8°17	2° 8	M29
T 30	14 32 58	10♉ 5'08	12♓ 7	14♈58	10♊58	7♋44	17♈21	20♑ 8	7♑45	4♍28	3♉16	0♍22	29♌25	8♏24	2♋12	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	4n29	13s44	1n 9	0s58	1n39	12n52	0s28	24n25	1n30	3n10	1s 1	21s 6	0n48	23s16	0s12	10n 0	0n22	3s29	16s45	10n33	11n 4	8s47	16n53	6s25
T 2	4 52	10 12	0s 7	1 19	1 24	13 18	0 25	24 27	1 30	3 16	1 1	21 6	0 48	23 16	0 12	10 0	0 22	3 28	16 45	10 33	11 5	8 49	16 53	6 25
W 3	5 15	5 57	1 24	1 38	1 9	13 45	0 23	24 30	1 30	3 21	1 1	21 5	0 48	23 16	0 12	10 1	0 22	3 28	16 45	10 33	11 7	8 51	16 53	6 24
T 4	5 38	1 15	2 38	1 54	0 54	14 11	0 20	24 32	1 30	3 27	1 1	21 5	0 48	23 16	0 12	10 1	0 22	3 27	16 45	10 34	11 8	8 53	16 54	6 24
F 5	6 1	3n38	3 42	2 7	0 39	14 36	0 17	24 34	1 30	3 32	1 1	21 5	0 48	23 16	0 12	10 1	0 22	3 27	16 45	10 36	11 9	8 54	16 54	6 23
S 6	6 24	8 18	4 30	2 18	0 25	15 2	0 15	24 37	1 30	3 38	1 1	21 4	0 48	23 16	0 12	10 2	0 22	3 26	16 44	10 38	11 10	8 56	16 55	6 23
S 7	6 47	12 25	5 0	2 26	0 11	15 27	0 12	24 38	1 30	3 44	1 1	21 4	0 48	23 16	0 12	10 2	0 22	3 26	16 44	10 41	11 11	8 58	16 55	6 23
M 8	7 10	15 40	5 8	2 32	0s 3	15 51	0 9	24 40	1 30	3 49	1 1	21 4	0 48	23 16	0 12	10 3	0 22	3 25	16 44	10 43	11 12	9 0	16 55	6 22
T 9	7 32	17 50	4 56	2 35	0 16	16 15	0 6	24 42	1 30	3 55	1 1	21 3	0 48	23 16	0 12	10 3	0 22	3 25	16 44	10 45	11 13	9 2	16 56	6 22
W10	7 54	18 50	4 26	2 36	0 28	16 39	0 4	24 43	1 30	4 0	1 1	21 3	0 48	23 16	0 12	10 4	0 22	3 24	16 44	10 46	11 14	9 4	16 56	6 21
T 11	8 17	18 41	3 42	2 35	0 40	17 2	0 1	24 44	1 30	4 6	1 1	21 3	0 48	23 16	0 12	10 4	0 22	3 24	16 44	10 47	11 15	9 5	16 56	6 21
F 12	8 39	17 29	2 47	2 31	0 51	17 25	0n 2	24 45	1 30	4 11	1 1	21 3	0 48	23 16	0 12	10 4	0 22	3 23	16 44	10 47	11 17	9 7	16 57	6 21
S 13	9 1	15 24	1 44	2 25	1 2	17 48	0 5	24 46	1 30	4 17	1 1	21 2	0 48	23 16	0 13	10 5	0 22	3 23	16 44	10 47	11 18	9 9	16 57	6 20
S 14	9 22	12 37	0 38	2 17	1 13	18 10	0 8	24 47	1 30	4 23	1 1	21 2	0 48	23 16	0 13	10 5	0 22	3 22	16 44	10 46	11 19	9 11	16 57	6 20
M15	9 44	9 19	0n28	2 8	1 22	18 31	0 11	24 47	1 30	4 28	1 1	21 2	0 48	23 16	0 13	10 5	0 22	3 22	16 44	10 46	11 20	9 13	16 58	6 20
T 16	10 5	5 40	1 32	1 56	1 31	18 52	0 14	24 47	1 30	4 34	1 1	21 2	0 48	23 16	0 13	10 6	0 22	3 21	16 44	10 47	11 21	9 14	16 58	6 19
W17	10 27	1 50	2 31	1 43	1 40	19 13	0 16	24 48	1 30	4 39	1 2	21 2	0 48	23 16	0 13	10 6	0 22	3 21	16 44	10 48	11 22	9 16	16 59	6 19
T 18	10 48	2s 3	3 23	1 28	1 48	19 33	0 19	24 47	1 30	4 44	1 2	21 1	0 48	23 17	0 13	10 6	0 22	3 20	16 44	10 51	11 23	9 18	16 59	6 19
F 19	11 9	5 50	4 5	1 11	1 55	19 53	0 22	24 47	1 30	4 50	1 2	21 1	0 48	23 17	0 13	10 7	0 22	3 20	16 44	10 54	11 24	9 20	16 59	6 18
S 20	11 29	9 23	4 37	0 53	2 2	20 12	0 25	24 47	1 30	4 55	1 2	21 1	0 48	23 17	0 13	10 7	0 22	3 19	16 44	10 58	11 25	9 22	16 59	6 18
S 21	11 50	12 33	4 57	0 33	2 9	20 30	0 28	24 46	1 29	5 1	1 2	21 1	0 48	23 17	0 13	10 7	0 22	3 19	16 44	11 2	11 27	9 24	17 0	6 17
M22	12 10	15 14	5 3	0 12	2 14	20 48	0 31	24 45	1 29	5 6	1 2	21 1	0 48	23 17	0 13	10 7	0 22	3 18	16 44	11 6	11 28	9 25	17 0	6 17
T 23	12 31	17 16	4 57	0n11	2 19	21 5	0 34	24 45	1 29	5 12	1 2	21 1	0 48	23 17	0 13	10 8	0 22	3 18	16 44	11 10	11 29	9 27	17 0	6 17
W24	12 50	18 35	4 37	0 35	2 24	21 22	0 37	24 43	1 29	5 17	1 2	21 1	0 48	23 17	0 13	10 8	0 22	3 17	16 44	11 13	11 30	9 29	17 1	6 16
T 25	13 10	19 3	4 5	1 0	2 28	21 39	0 40	24 42	1 29	5 22	1 2	21 1	0 48	23 17	0 13	10 8	0 22	3 17	16 44	11 15	11 31	9 31	17 1	6 16
F 26	13 30	18 37	3 20	1 27	2 32	21 54	0 43	24 41	1 29	5 28	1 2	21 1	0 48	23 17	0 13	10 8	0 22	3 16	16 44	11 16	11 32	9 33	17 1	6 16
S 27	13 49	17 15	2 25	1 54	2 35	22 9	0 46	24 39	1 29	5 33	1 2	21 1	0 48	23 17	0 13	10 9	0 22	3 16	16 44	11 17	11 33	9 34	17 2	6 15
S 28	14 8	14 58	1 21	2 23	2 37	22 24	0 49	24 37	1 29	5 38	1 2	21 1	0 48	23 17	0 13	10 9	0 22	3 15	16 44	11 17	11 34	9 36	17 2	6 15
M29	14 27	11 49	0 11	2 53	2 39	22 38	0 51	24 35	1 29	5 43	1 2	21 0	0 48	23 17	0 13	10 9	0 22	3 15	16 44	11 16	11 35	9 38	17 2	6 15
T 30	14n45	7s56	1s 2	3n24	2s40	22n51	0n54	24n33	1n29	5n49	1s 2	21s 1	0n48	23s17	0s13	10n 9	0n22	3s15	16s44	11n17	11n37	9s40	17n 2	6s15

Julian Day Number = 2845366.5, Delta T = 01h03m40s
Ecliptic obliquity = 23°17'51, Nutation = - 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°50'14, Lahiri = 38°57'14

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ASTRODIENST EPHEMERIS for the year 3078
geocentric

MAY 3078 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	14 36 54	11♉ 4'01	26♓26	16♈24	12♊10	8♋21	17♈35	20°R 7	7°R44	4°R28	3♉17	0°R20	29♌22	8♏31	2♋15	W 1
T 2	14 40 51	12° 2'52	11♈10	17°51	13°22	8°58	17°49	20♉ 7	7♉43	4♍28	3°19	0♍15	29°19	8°37	2°19	T 2
F 3	14 44 47	13° 1'41	26°15	19°21	14°35	9°35	18° 3	20° 7	7°42	4°27	3°20	0° 7	29°15	8°44	2°23	F 3
S 4	14 48 44	14° 0'29	11♉33	20°51	15°47	10°12	18°16	20° 6	7°40	4°27	3°22	29♌58	29°12	8°51	2°27	S 4
S 5	14 52 40	14°59'15	26°52	22°24	16°59	10°49	18°30	20° 6	7°39	4°26	3°23	29°47	29° 9	8°57	2°30	S 5
M 6	14 56 37	15°57'58	12♊ 0	23°58	18°11	11°26	18°44	20° 5	7°38	4°26	3°24	29°37	29° 6	9° 4	2°34	M 6
T 7	15 0 33	16°56'40	26°49	25°34	19°23	12° 3	18°58	20° 4	7°37	4°26	3°26	29°28	29° 3	9°11	2°38	T 7
W 8	15 4 30	17°55'20	11♋10	27°12	20°35	12°40	19°11	20° 3	7°36	4°26	3°27	29°21	29° 0	9°18	2°42	W 8
T 9	15 8 27	18°53'57	25° 3	28°51	21°47	13°18	19°25	20° 3	7°34	4°25	3°29	29°17	28°56	9°24	2°46	T 9
F 10	15 12 23	19°52'33	8♌25	0♉32	22°59	13°55	19°38	20° 2	7°33	4°25	3°30	29°15	28°53	9°31	2°50	F 10
S 11	15 16 20	20°51'06	21°22	2°15	24°11	14°32	19°52	20° 0	7°32	4°25	3°31	29°15	28°50	9°38	2°54	S 11
S 12	15 20 16	21°49'37	3♍56	4° 0	25°23	15° 9	20° 5	19°59	7°30	4°25	3°33	29°15	28°47	9°44	2°59	S 12
M13	15 24 13	22°48'06	16°13	5°46	26°34	15°46	20°19	19°58	7°29	4°25	3°34	29°14	28°44	9°51	3° 3	M13
T 14	15 28 9	23°46'32	28°17	7°34	27°46	16°23	20°32	19°56	7°27	4°25	3°35	29°11	28°40	9°58	3° 7	T 14
W15	15 32 6	24°44'57	10♎13	9°23	28°57	17° 0	20°45	19°55	7°26	4°D25	3°37	29° 6	28°37	10° 5	3°11	W15
T 16	15 36 2	25°43'20	22° 6	11°15	0♋ 9	17°38	20°58	19°53	7°24	4°25	3°38	28°58	28°34	10°11	3°16	T 16
F 17	15 39 59	26°41'41	3♏56	13° 8	1°20	18°15	21°12	19°52	7°22	4°25	3°40	28°47	28°31	10°18	3°20	F 17
S 18	15 43 56	27°40'00	15°48	15° 2	2°31	18°52	21°25	19°50	7°21	4°25	3°41	28°34	28°28	10°25	3°24	S 18
S 19	15 47 52	28°38'17	27°43	16°59	3°43	19°29	21°38	19°48	7°19	4°25	3°42	28°20	28°25	10°31	3°29	S 19
M20	15 51 49	29°36'33	9♐42	18°57	4°54	20° 6	21°51	19°46	7°17	4°25	3°43	28° 6	28°21	10°38	3°33	M20
T 21	15 55 45	0♊34'47	21°46	20°57	6° 5	20°43	22° 4	19°44	7°15	4°25	3°45	27°53	28°18	10°45	3°38	T 21
W22	15 59 42	1°32'59	3♑57	22°58	7°16	21°20	22°17	19°42	7°14	4°26	3°46	27°42	28°15	10°52	3°42	W22
T 23	16 3 38	2°31'10	16°17	25° 1	8°27	21°58	22°29	19°40	7°12	4°26	3°47	27°34	28°12	10°58	3°47	T 23
F 24	16 7 35	3°29'19	28°46	27° 6	9°37	22°35	22°42	19°37	7°10	4°26	3°49	27°29	28° 9	11° 5	3°51	F 24
S 25	16 11 31	4°27'27	11♒30	29°12	10°48	23°12	22°55	19°35	7° 8	4°26	3°50	27°27	28° 5	11°12	3°56	S 25
S 26	16 15 28	5°25'33	24°29	1♊19	11°59	23°49	23° 7	19°32	7° 6	4°27	3°51	27°D26	28° 2	11°18	4° 1	S 26
M27	16 19 25	6°23'39	7♓48	3°28	13° 9	24°26	23°20	19°30	7° 4	4°27	3°52	27°R26	27°59	11°25	4° 5	M27
T 28	16 23 21	7°21'42	21°30	5°37	14°20	25° 3	23°32	19°27	7° 2	4°27	3°54	27°26	27°56	11°32	4°10	T 28
W29	16 27 18	8°19'45	5♈37	7°47	15°30	25°41	23°45	19°24	7° 0	4°28	3°55	27°23	27°53	11°39	4°15	W29
T 30	16 31 14	9°17'46	20° 7	9°58	16°40	26°18	23°57	19°22	6°58	4°28	3°56	27°19	27°50	11°45	4°19	T 30
F 31	16 35 11	10♊15'46	4♉58	12♊ 9	17♋50	26♋55	24♈ 9	19♑19	6♑56	4♍29	3♉57	27♌12	27♌46	11♏52	4♋24	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	15n 4	3s28	2s14	3n56	2s41	23n 4	0n57	24n31	1n29	5n54	1s 2	21s 1	0n48	23s17	0s13	10n 9	0n22	3s14	16s44	11n17	11n38	9s42	17n 3	6s14
T 2	15 22	1n21	3 18	4 28	2 41	23 16	1 0	24 28	1 28	5 59	1 3	21 1	0 48	23 17	0 13	10 10	0 22	3 14	16 44	11 19	11 39	9 43	17 3	6 14
F 3	15 39	6 10	4 11	5 2	2 41	23 27	1 3	24 25	1 28	6 4	1 3	21 1	0 48	23 17	0 13	10 10	0 22	3 13	16 44	11 22	11 40	9 45	17 3	6 14
S 4	15 57	10 40	4 46	5 37	2 41	23 38	1 5	24 22	1 28	6 9	1 3	21 1	0 48	23 18	0 13	10 10	0 22	3 13	16 44	11 25	11 41	9 47	17 3	6 13
S 5	16 14	14 27	5 1	6 12	2 39	23 48	1 8	24 19	1 28	6 14	1 3	21 1	0 48	23 18	0 13	10 10	0 22	3 13	16 44	11 29	11 42	9 49	17 3	6 13
M 6	16 31	17 14	4 54	6 48	2 38	23 57	1 11	24 16	1 28	6 20	1 3	21 1	0 48	23 18	0 13	10 10	0 22	3 12	16 44	11 32	11 43	9 51	17 4	6 13
T 7	16 48	18 48	4 28	7 25	2 35	24 6	1 14	24 13	1 28	6 25	1 3	21 1	0 48	23 18	0 13	10 10	0 22	3 12	16 44	11 36	11 44	9 52	17 4	6 13
W 8	17 4	19 5	3 45	8 3	2 32	24 14	1 16	24 9	1 28	6 30	1 3	21 1	0 48	23 18	0 13	10 10	0 22	3 11	16 44	11 38	11 45	9 54	17 4	6 12
T 9	17 20	18 12	2 51	8 41	2 29	24 21	1 19	24 5	1 28	6 35	1 3	21 1	0 48	23 18	0 13	10 10	0 22	3 11	16 44	11 39	11 46	9 56	17 4	6 12
F 10	17 36	16 19	1 48	9 19	2 25	24 28	1 22	24 2	1 27	6 40	1 3	21 1	0 48	23 18	0 13	10 10	0 22	3 11	16 44	11 40	11 48	9 58	17 4	6 12
S 11	17 52	13 38	0 42	9 59	2 21	24 34	1 24	23 57	1 27	6 45	1 3	21 2	0 48	23 18	0 13	10 11	0 22	3 10	16 44	11 40	11 49	10 0	17 5	6 12
S 12	18 7	10 24	0n25	10 38	2 16	24 40	1 27	23 53	1 27	6 50	1 3	21 2	0 48	23 18	0 13	10 11	0 22	3 10	16 44	11 40	11 50	10 1	17 5	6 11
M13	18 22	6 46	1 29	11 18	2 11	24 44	1 29	23 49	1 27	6 55	1 4	21 2	0 48	23 18	0 13	10 11	0 22	3 10	16 45	11 40	11 51	10 3	17 5	6 11
T 14	18 36	2 56	2 27	11 59	2 5	24 48	1 31	23 44	1 27	6 59	1 4	21 2	0 48	23 18	0 13	10 11	0 22	3 9	16 45	11 41	11 52	10 5	17 5	6 11
W15	18 51	0s59	3 18	12 39	1 59	24 51	1 34	23 39	1 27	7 4	1 4	21 2	0 48	23 19	0 13	10 11	0 22	3 9	16 45	11 43	11 53	10 7	17 5	6 11
T 16	19 5	4 50	4 1	13 20	1 52	24 54	1 36	23 34	1 27	7 9	1 4	21 3	0 48	23 19	0 13	10 11	0 22	3 9	16 45	11 46	11 54	10 9	17 5	6 10
F 17	19 18	8 29	4 32	14 1	1 45	24 56	1 38	23 29	1 26	7 14	1 4	21 3	0 48	23 19	0 13	10 11	0 22	3 8	16 45	11 50	11 55	10 10	17 5	6 10
S 18	19 31	11 48	4 52	14 42	1 37	24 57	1 41	23 24	1 26	7 19	1 4	21 3	0 48	23 19	0 13	10 11	0 22	3 8	16 45	11 54	11 56	10 12	17 5	6 10
S 19	19 44	14 40	4 59	15 23	1 29	24 58	1 43	23 19	1 26	7 23	1 4	21 3	0 48	23 19	0 13	10 11	0 22	3 8	16 45	11 59	11 57	10 14	17 6	6 10
M20	19 57	16 56	4 53	16 4	1 21	24 57	1 45	23 13	1 26	7 28	1 4	21 4	0 48	23 19	0 13	10 10	0 22	3 8	16 45	12 4	11 59	10 16	17 6	6 10
T 21	20 9	18 29	4 34	16 44	1 12	24 56	1 47	23 7	1 26	7 33	1 4	21 4	0 48	23 19	0 13	10 10	0 22	3 7	16 46	12 8	12 0	10 17	17 6	6 9
W22	20 21	19 12	4 3	17 24	1 2	24 55	1 49	23 1	1 26	7 37	1 5	21 4	0 48	23 19	0 13	10 10	0 22	3 7	16 46	12 12	12 1	10 19	17 6	6 9
T 23	20 32	19 1	3 19	18 3	0 53	24 52	1 51	22 55	1 25	7 42	1 5	21 5	0 48	23 19	0 13	10 10	0 22	3 7	16 46	12 15	12 2	10 21	17 6	6 9
F 24	20 44	17 55	2 25	18 42	0 43	24 49	1 53	22 49	1 25	7 47	1 5	21 5	0 48	23 20	0 13	10 10	0 22	3 7	16 46	12 16	12 3	10 23	17 6	6 9
S 25	20 54	15 54	1 23	19 19	0 33	24 46	1 55	22 43	1 25	7 51	1 5	21 5	0 48	23 20	0 13	10 10	0 22	3 6	16 46	12 17	12 4	10 25	17 6	6 9
S 26	21 5	13 2	0 16	19 56	0 23	24 41	1 56	22 36	1 25	7 56	1 5	21 6	0 48	23 20	0 13	10 10	0 22	3 6	16 46	12 17	12 5	10 26	17 6	6 8
M27	21 15	9 26	0s55	20 31	0 12	24 36	1 58	22 30	1 25	8 0	1 5	21 6	0 48	23 20	0 13	10 10	0 22	3 6	16 47	12 17	12 6	10 28	17 6	6 8
T 28	21 25	5 15	2 4	21 5	0 2	24 31	1 59	22 23	1 24	8 4	1 5	21 7	0 48	23 20	0 13	10 10	0 22	3 6	16 47	12 18	12 7	10 30	17 6	6 8
W29	21 34	0 39	3 7	21 37	0n 9	24 24	2 1	22 16	1 24	8 9	1 5	21 7	0 48	23 20	0 13	10 9	0 22	3 5	16 47	12 18	12 8	10 32	17 6	6 8
T 30	21 43	4n 6	4 1	22 8	0 19	24 17	2 2	22 9	1 24	8 13	1 6	21 7	0 48	23 20	0 13	10 9	0 22	3 5	16 47	12 20	12 9	10 33	17 6	6 8
F 31	21n51	8n42	4s39	22n36	0n29	24n10	2n 4	22n 1	1n24	8n18	1s 6	21s 8	0n48	23s20	0s13	10n 9	0n22	3s 5	16s47	12n22	12n11	10s35	17n 6	6s 8

Julian Day Number = 2845396.5, Delta T = 01h03m41s
Ecliptic obliquity = 23°17'51, Nutation = - 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°50'18, Lahiri = 38°57'19

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3078
geocentric

JUNE 3078 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	16 39 7	11♊13'45	20♉ 3	14♊21	19♋ 0	27♋32	24♈21	19°R16	6°R54	4♍29	3♉58	27°R 2	27♌43	11♏59	4♋29	S 1
S 2	16 43 4	12°11'42	5♊12	16°31	20°10	28° 9	24°33	19♑13	6♑52	4°30	4° 0	26♌52	27°40	12° 5	4°34	S 2
M 3	16 47 0	13° 9'39	20°16	18°42	21°20	28°47	24°45	19°10	6°49	4°31	4° 1	26°42	27°37	12°12	4°39	M 3
T 4	16 50 57	14° 7'33	5♋ 5	20°52	22°30	29°24	24°57	19° 7	6°47	4°31	4° 2	26°32	27°34	12°19	4°44	T 4
W 5	16 54 54	15° 5'26	19°30	23° 0	23°40	0♌ 1	25° 9	19° 3	6°45	4°32	4° 3	26°26	27°31	12°26	4°49	W 5
T 6	16 58 50	16° 3'18	3♌27	25° 8	24°49	0°38	25°20	19° 0	6°43	4°33	4° 4	26°21	27°27	12°32	4°54	T 6
F 7	17 2 47	17° 1'08	16°56	27°13	25°59	1°15	25°32	18°57	6°40	4°33	4° 5	26°19	27°24	12°39	4°59	F 7
S 8	17 6 43	17°58'56	29°57	29°17	27° 8	1°53	25°44	18°53	6°38	4°34	4° 6	26°D19	27°21	12°46	5° 3	S 8
S 9	17 10 40	18°56'42	12♍35	1♋19	28°17	2°30	25°55	18°50	6°36	4°35	4° 7	26°19	27°18	12°52	5° 8	S 9
M10	17 14 36	19°54'27	24°53	3°19	29°26	3° 7	26° 6	18°46	6°33	4°36	4° 9	26°R19	27°15	12°59	5°13	M10
T 11	17 18 33	20°52'11	6♎58	5°16	0♌35	3°44	26°18	18°43	6°31	4°37	4°10	26°18	27°11	13° 6	5°18	T 11
W12	17 22 30	21°49'52	18°54	7°11	1°44	4°22	26°29	18°39	6°29	4°37	4°11	26°15	27° 8	13°13	5°24	W12
T 13	17 26 26	22°47'33	0♏46	9° 4	2°53	4°59	26°40	18°35	6°26	4°38	4°12	26° 9	27° 5	13°19	5°29	T 13
F 14	17 30 23	23°45'12	12°37	10°53	4° 2	5°36	26°51	18°31	6°24	4°39	4°13	26° 1	27° 2	13°26	5°34	F 14
S 15	17 34 19	24°42'50	24°31	12°40	5°10	6°13	27° 2	18°28	6°22	4°40	4°14	25°51	26°59	13°33	5°39	S 15
S 16	17 38 16	25°40'26	6♐30	14°24	6°19	6°51	27°12	18°24	6°19	4°41	4°15	25°40	26°56	13°39	5°44	S 16
M17	17 42 12	26°38'02	18°37	16° 6	7°27	7°28	27°23	18°20	6°17	4°42	4°16	25°29	26°52	13°46	5°49	M17
T 18	17 46 9	27°35'36	0♑51	17°44	8°35	8° 5	27°34	18°16	6°14	4°43	4°17	25°19	26°49	13°53	5°54	T 18
W19	17 50 5	28°33'09	13°15	19°19	9°43	8°42	27°44	18°12	6°12	4°45	4°17	25°10	26°46	14° 0	5°59	W19
T 20	17 54 2	29°30'41	25°49	20°52	10°51	9°20	27°54	18° 8	6°10	4°46	4°18	25° 4	26°43	14° 6	6° 4	T 20
F 21	17 57 59	0♋28'12	8♒33	22°21	11°58	9°57	28° 5	18° 4	6° 7	4°47	4°19	25° 1	26°40	14°13	6° 9	F 21
S 22	18 1 55	1°25'43	21°30	23°48	13° 6	10°34	28°15	18° 0	6° 5	4°48	4°20	24°D59	26°37	14°20	6°15	S 22
S 23	18 5 52	2°23'13	4♓40	25°12	14°13	11°11	28°25	17°55	6° 2	4°49	4°21	25° 0	26°33	14°27	6°20	S 23
M24	18 9 48	3°20'42	18° 5	26°32	15°20	11°49	28°35	17°51	6° 0	4°50	4°22	25° 1	26°30	14°33	6°25	M24
T 25	18 13 45	4°18'10	1♈47	27°49	16°28	12°26	28°44	17°47	5°57	4°52	4°23	25°R 1	26°27	14°40	6°30	T 25
W26	18 17 41	5°15'38	15°47	29° 4	17°34	13° 3	28°54	17°43	5°55	4°53	4°23	25° 1	26°24	14°47	6°35	W26
T 27	18 21 38	6°13'05	0♉ 4	0♌15	18°41	13°40	29° 4	17°38	5°52	4°54	4°24	24°59	26°21	14°53	6°40	T 27
F 28	18 25 34	7°10'32	14°36	1°22	19°48	14°18	29°13	17°34	5°50	4°56	4°25	24°55	26°17	15° 0	6°46	F 28
S 29	18 29 31	8° 7'58	29°20	2°27	20°54	14°55	29°22	17°30	5°47	4°57	4°26	24°49	26°14	15° 7	6°51	S 29
S 30	18 33 28	9♋ 5'24	14♊ 7	3♌28	22♌ 0	15♌32	29♈31	17♑25	5♑45	4♍58	4♉26	24♌42	26♌11	15♏14	6♋56	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
S 1	21n59	12n50	4s59	23n 2	0n40	24n 1	2n 5	21n54	1n24	8n22	1s 6	21s 8	0n48	23s21	0s13	10n 9	0n22	3s 5	16s48	12n26	12n12	10s37	17n 6	6s 8	S 1
S 2	22 7	16 9	4 58	23 26	0 49	23 52	2 6	21 46	1 23	8 26	1 6	21 9	0 48	23 21	0 13	10 9	0 22	3 5	16 48	12 29	12 13	10 39	17 6	6 8	S 2
M 3	22 15	18 21	4 36	23 48	0 59	23 43	2 7	21 38	1 23	8 30	1 6	21 9	0 48	23 21	0 13	10 8	0 22	3 5	16 48	12 33	12 14	10 41	17 6	6 7	M 3
T 4	22 22	19 16	3 56	24 7	1 8	23 33	2 8	21 31	1 23	8 34	1 6	21 10	0 48	23 21	0 13	10 8	0 22	3 4	16 48	12 36	12 15	10 42	17 6	6 7	T 4
W 5	22 28	18 53	3 2	24 24	1 17	23 22	2 9	21 23	1 23	8 39	1 6	21 10	0 48	23 21	0 13	10 8	0 22	3 4	16 48	12 38	12 16	10 44	17 6	6 7	W 5
T 6	22 34	17 21	1 58	24 37	1 25	23 10	2 10	21 14	1 23	8 43	1 7	21 11	0 47	23 21	0 13	10 8	0 22	3 4	16 49	12 39	12 17	10 46	17 6	6 7	T 6
F 7	22 40	14 53	0 50	24 49	1 32	22 58	2 11	21 6	1 22	8 47	1 7	21 11	0 47	23 21	0 14	10 7	0 22	3 4	16 49	12 40	12 18	10 48	17 5	6 7	F 7
S 8	22 45	11 44	0n19	24 57	1 39	22 46	2 12	20 58	1 22	8 51	1 7	21 12	0 47	23 21	0 14	10 7	0 22	3 4	16 49	12 40	12 19	10 49	17 5	6 7	S 8
S 9	22 50	8 7	1 25	25 3	1 46	22 32	2 12	20 49	1 22	8 55	1 7	21 12	0 47	23 22	0 14	10 7	0 22	3 4	16 49	12 40	12 20	10 51	17 5	6 7	S 9
M10	22 55	4 15	2 26	25 6	1 51	22 19	2 13	20 40	1 22	8 59	1 7	21 13	0 47	23 22	0 14	10 7	0 22	3 4	16 50	12 40	12 21	10 53	17 5	6 7	M10
T 11	22 59	0 18	3 19	25 7	1 56	22 4	2 13	20 31	1 21	9 3	1 7	21 13	0 47	23 22	0 14	10 6	0 22	3 4	16 50	12 41	12 22	10 55	17 5	6 7	T 11
W12	23 3	3s37	4 2	25 6	2 0	21 49	2 13	20 22	1 21	9 6	1 8	21 14	0 47	23 22	0 14	10 6	0 22	3 4	16 50	12 42	12 24	10 56	17 5	6 7	W12
T 13	23 6	7 23	4 35	25 2	2 3	21 34	2 14	20 13	1 21	9 10	1 8	21 14	0 47	23 22	0 14	10 6	0 22	3 3	16 50	12 44	12 25	10 58	17 5	6 7	T 13
F 14	23 9	10 50	4 55	24 56	2 5	21 18	2 14	20 4	1 21	9 14	1 8	21 15	0 47	23 22	0 14	10 5	0 22	3 3	16 51	12 46	12 26	11 0	17 5	6 7	F 14
S 15	23 12	13 53	5 3	24 48	2 7	21 2	2 14	19 54	1 21	9 18	1 8	21 15	0 47	23 22	0 14	10 5	0 22	3 3	16 51	12 50	12 27	11 2	17 4	6 7	S 15
S 16	23 14	16 22	4 58	24 38	2 7	20 45	2 14	19 45	1 20	9 21	1 8	21 16	0 47	23 22	0 14	10 5	0 22	3 3	16 51	12 53	12 28	11 3	17 4	6 7	S 16
M17	23 15	18 10	4 39	24 27	2 7	20 27	2 13	19 35	1 20	9 25	1 8	21 16	0 47	23 23	0 14	10 4	0 22	3 3	16 51	12 57	12 29	11 5	17 4	6 7	M17
T 18	23 17	19 10	4 8	24 13	2 7	20 9	2 13	19 25	1 20	9 29	1 9	21 17	0 47	23 23	0 14	10 4	0 22	3 3	16 52	13 0	12 30	11 7	17 4	6 6	T 18
W19	23 17	19 15	3 24	23 58	2 5	19 51	2 13	19 15	1 20	9 32	1 9	21 18	0 47	23 23	0 14	10 3	0 22	3 3	16 52	13 3	12 31	11 9	17 4	6 6	W19
T 20	23 18	18 24	2 30	23 42	2 2	19 32	2 12	19 5	1 19	9 36	1 9	21 18	0 47	23 23	0 14	10 3	0 22	3 3	16 52	13 5	12 32	11 11	17 3	6 6	T 20
F 21	23 18	16 37	1 27	23 25	1 59	19 12	2 12	18 55	1 19	9 39	1 9	21 19	0 47	23 23	0 14	10 3	0 22	3 3	16 53	13 6	12 33	11 12	17 3	6 6	F 21
S 22	23 17	13 58	0 19	23 6	1 55	18 53	2 11	18 45	1 19	9 42	1 9	21 19	0 47	23 23	0 14	10 2	0 22	3 3	16 53	13 7	12 34	11 14	17 3	6 6	S 22
S 23	23 17	10 33	0s52	22 47	1 50	18 32	2 10	18 35	1 19	9 46	1 9	21 20	0 47	23 23	0 14	10 2	0 22	3 3	16 53	13 7	12 35	11 16	17 3	6 7	S 23
M24	23 15	6 33	2 1	22 26	1 45	18 12	2 9	18 24	1 18	9 49	1 10	21 21	0 47	23 23	0 14	10 1	0 22	3 3	16 53	13 6	12 36	11 18	17 2	6 7	M24
T 25	23 14	2 7	3 5	22 5	1 38	17 51	2 8	18 13	1 18	9 52	1 10	21 21	0 47	23 24	0 14	10 1	0 22	3 3	16 54	13 6	12 38	11 19	17 2	6 7	T 25
W26	23 12	2n30	3 59	21 43	1 31	17 29	2 7	18 3	1 18	9 56	1 10	21 22	0 47	23 24	0 14	10 0	0 22	3 3	16 54	13 6	12 39	11 21	17 2	6 7	W26
T 27	23 9	7 4	4 39	21 20	1 23	17 7	2 5	17 52	1 18	9 59	1 10	21 22	0 46	23 24	0 14	10 0	0 22	3 3	16 54	13 7	12 40	11 23	17 2	6 7	T 27
F 28	23 6	11 18	5 3	20 57	1 15	16 45	2 4	17 41	1 17	10 2	1 10	21 23	0 46	23 24	0 14	9 59	0 22	3 3	16 55	13 9	12 41	11 25	17 1	6 7	F 28
S 29	23 3	14 53	5 7	20 34	1 6	16 23	2 2	17 30	1 17	10 5	1 11	21 24	0 46	23 24	0 14	9 59	0 22	3 3	16 55	13 10	12 42	11 26	17 1	6 7	S 29
S 30	22n59	17n33	4s50	20n10	0n56	16n 0	2n 1	17n18	1n17	10n 8	1s11	21s24	0n46	23s24	0s14	9n58	0n22	3s 3	16s55	13n13	12n43	11s28	17n 1	6s 7	S 30

Julian Day Number = 2845427.5, Delta T = 01h03m42s
Ecliptic obliquity = 23°17'51, Nutation = - 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°50'22, Lahiri = 38°57'23

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ASTRODIENST EPHEMERIS for the year 3078
geocentric

JULY 3078 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	18 37 24	10♋ 2'49	28♊52	4♌25	23♌ 7	16♌10	29♈40	17°R21	5°R42	5♍ 0	4♉27	24°R35	26♌ 8	15♏20	7♋ 1	M 1
T 2	18 41 21	11° 0'13	13♋24	5°19	24°12	16°47	29°49	17♑17	5♑40	5° 1	4°28	24♌29	26° 5	15°27	7° 6	T 2
W 3	18 45 17	11°57'37	27°39	6°10	25°18	17°24	29°58	17°12	5°37	5° 3	4°29	24°25	26° 2	15°34	7°11	W 3
T 4	18 49 14	12°55'00	11♌31	6°56	26°24	18° 1	0♉ 7	17° 8	5°35	5° 4	4°29	24°22	25°58	15°40	7°17	T 4
F 5	18 53 10	13°52'23	24°59	7°39	27°29	18°39	0°15	17° 3	5°33	5° 6	4°30	24°D22	25°55	15°47	7°22	F 5
S 6	18 57 7	14°49'44	8♍ 2	8°18	28°34	19°16	0°24	16°59	5°30	5° 7	4°30	24°22	25°52	15°54	7°27	S 6
S 7	19 1 3	15°47'05	20°42	8°52	29°39	19°53	0°32	16°55	5°28	5° 9	4°31	24°24	25°49	16° 1	7°32	S 7
M 8	19 5 0	16°44'25	3♎ 4	9°23	0♍44	20°31	0°40	16°50	5°25	5°10	4°32	24°25	25°46	16° 7	7°37	M 8
T 9	19 8 57	17°41'44	15°12	9°49	1°48	21° 8	0°48	16°46	5°23	5°12	4°32	24°R26	25°43	16°14	7°42	T 9
W10	19 12 53	18°39'02	27° 9	10°11	2°52	21°45	0°56	16°41	5°20	5°14	4°33	24°26	25°39	16°21	7°47	W10
T 11	19 16 50	19°36'20	9♏ 3	10°28	3°56	22°23	1° 4	16°37	5°18	5°15	4°33	24°24	25°36	16°28	7°53	T 11
F 12	19 20 46	20°33'37	20°56	10°41	5° 0	23° 0	1°11	16°32	5°16	5°17	4°34	24°21	25°33	16°34	7°58	F 12
S 13	19 24 43	21°30'54	2♐52	10°50	6° 4	23°38	1°19	16°28	5°13	5°19	4°34	24°16	25°30	16°41	8° 3	S 13
S 14	19 28 39	22°28'10	14°56	10°R53	7° 7	24°15	1°26	16°24	5°11	5°20	4°35	24°11	25°27	16°48	8° 8	S 14
M15	19 32 36	23°25'26	27°10	10°52	8°10	24°52	1°33	16°19	5° 9	5°22	4°35	24° 6	25°23	16°54	8°13	M15
T 16	19 36 32	24°22'41	9♑36	10°47	9°12	25°30	1°40	16°15	5° 6	5°24	4°35	24° 1	25°20	17° 1	8°18	T 16
W17	19 40 29	25°19'56	22°14	10°37	10°15	26° 7	1°47	16°10	5° 4	5°26	4°36	23°57	25°17	17° 8	8°23	W17
T 18	19 44 26	26°17'10	5♒ 6	10°23	11°17	26°44	1°53	16° 6	5° 2	5°27	4°36	23°54	25°14	17°15	8°28	T 18
F 19	19 48 22	27°14'25	18°11	10° 4	12°19	27°22	2° 0	16° 2	5° 0	5°29	4°37	23°D53	25°11	17°21	8°33	F 19
S 20	19 52 19	28°11'39	1♓29	9°42	13°20	27°59	2° 6	15°58	4°58	5°31	4°37	23°53	25° 8	17°28	8°38	S 20
S 21	19 56 15	29° 8'54	14°59	9°15	14°22	28°37	2°12	15°53	4°55	5°33	4°37	23°54	25° 4	17°35	8°43	S 21
M22	20 0 12	0♌ 6'08	28°41	8°46	15°22	29°14	2°18	15°49	4°53	5°35	4°37	23°56	25° 1	17°41	8°48	M22
T 23	20 4 8	1° 3'23	12♈34	8°14	16°23	29°51	2°24	15°45	4°51	5°37	4°38	23°57	24°58	17°48	8°53	T 23
W24	20 8 5	2° 0'38	26°37	7°39	17°23	0♍29	2°30	15°41	4°49	5°39	4°38	23°R58	24°55	17°55	8°58	W24
T 25	20 12 1	2°57'54	10♉49	7° 3	18°23	1° 6	2°35	15°36	4°47	5°41	4°38	23°58	24°52	18° 2	9° 3	T 25
F 26	20 15 58	3°55'09	25° 8	6°25	19°23	1°44	2°41	15°32	4°45	5°42	4°38	23°57	24°49	18° 8	9° 8	F 26
S 27	20 19 55	4°52'26	9♊30	5°47	20°22	2°21	2°46	15°28	4°43	5°44	4°39	23°55	24°45	18°15	9°12	S 27
S 28	20 23 51	5°49'42	23°52	5° 9	21°21	2°59	2°51	15°24	4°41	5°46	4°39	23°53	24°42	18°22	9°17	S 28
M29	20 27 48	6°46'59	8♋ 9	4°31	22°19	3°36	2°56	15°20	4°39	5°48	4°39	23°50	24°39	18°29	9°22	M29
T 30	20 31 44	7°44'17	22°16	3°55	23°17	4°14	3° 1	15°16	4°37	5°50	4°39	23°48	24°36	18°35	9°27	T 30
W31	20 35 41	8♌41'34	6♌ 9	3♌21	24♍15	4♍51	3♉ 5	15♑12	4♑35	5♍52	4♉39	23♌47	24♌33	18♏42	9♋32	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
M 1	22n55	19n 3	4s15	19n47	0n45	15n36	1n59	17n 7	1n17	10n11	1s11	21s25	0n46	23s24	0s14	9n58	0n22	3s 4	16s56	13n15	12n44	11s30	17n 0	6s 7	M 1
T 2	22 51	19 15	3 23	19 23	0 34	15 13	1 57	16 56	1 16	10 14	1 11	21 26	0 46	23 24	0 14	9 57	0 22	3 4	16 56	13 17	12 45	11 31	17 0	6 7	T 2
W 3	22 46	18 14	2 20	18 59	0 22	14 49	1 55	16 44	1 16	10 17	1 11	21 26	0 46	23 25	0 14	9 57	0 22	3 4	16 56	13 18	12 46	11 33	17 0	6 7	W 3
T 4	22 40	16 7	1 9	18 35	0 10	14 25	1 53	16 32	1 16	10 20	1 12	21 27	0 46	23 25	0 14	9 56	0 22	3 4	16 57	13 19	12 47	11 35	16 59	6 7	T 4
F 5	22 35	13 10	0n 3	18 12	0s 3	14 0	1 51	16 21	1 15	10 22	1 12	21 27	0 46	23 25	0 14	9 56	0 22	3 4	16 57	13 19	12 48	11 37	16 59	6 7	F 5
S 6	22 29	9 39	1 14	17 49	0 16	13 36	1 48	16 9	1 15	10 25	1 12	21 28	0 46	23 25	0 14	9 55	0 22	3 4	16 57	13 19	12 49	11 38	16 59	6 7	S 6
S 7	22 22	5 47	2 18	17 27	0 30	13 11	1 46	15 57	1 15	10 28	1 12	21 29	0 46	23 25	0 14	9 55	0 22	3 4	16 58	13 19	12 50	11 40	16 58	6 7	S 7
M 8	22 15	1 46	3 15	17 5	0 45	12 45	1 43	15 45	1 15	10 30	1 12	21 29	0 46	23 25	0 14	9 54	0 22	3 4	16 58	13 18	12 51	11 42	16 58	6 8	M 8
T 9	22 8	2s14	4 2	16 43	1 0	12 20	1 40	15 33	1 14	10 33	1 13	21 30	0 46	23 25	0 14	9 53	0 22	3 4	16 58	13 18	12 53	11 44	16 57	6 8	T 9
W10	22 0	6 5	4 37	16 23	1 15	11 54	1 37	15 20	1 14	10 35	1 13	21 31	0 45	23 25	0 14	9 53	0 22	3 5	16 59	13 18	12 54	11 45	16 57	6 8	W10
T 11	21 52	9 40	5 0	16 3	1 31	11 28	1 34	15 8	1 14	10 38	1 13	21 31	0 45	23 25	0 14	9 52	0 22	3 5	16 59	13 19	12 55	11 47	16 57	6 8	T 11
F 12	21 44	12 53	5 11	15 45	1 46	11 2	1 31	14 56	1 13	10 40	1 13	21 32	0 45	23 25	0 14	9 52	0 22	3 5	16 59	13 20	12 56	11 49	16 56	6 8	F 12
S 13	21 35	15 34	5 8	15 27	2 2	10 36	1 28	14 43	1 13	10 43	1 14	21 32	0 45	23 26	0 14	9 51	0 22	3 5	17 0	13 21	12 57	11 51	16 56	6 8	S 13
S 14	21 26	17 37	4 51	15 11	2 18	10 9	1 24	14 30	1 13	10 45	1 14	21 33	0 45	23 26	0 14	9 50	0 22	3 5	17 0	13 23	12 58	11 52	16 55	6 8	S 14
M15	21 17	18 55	4 21	14 56	2 34	9 42	1 21	14 18	1 13	10 47	1 14	21 34	0 45	23 26	0 14	9 50	0 22	3 6	17 0	13 25	12 59	11 54	16 55	6 9	M15
T 16	21 7	19 19	3 39	14 42	2 50	9 16	1 17	14 5	1 12	10 49	1 14	21 34	0 45	23 26	0 14	9 49	0 22	3 6	17 1	13 26	13 0	11 56	16 54	6 9	T 16
W17	20 57	18 46	2 45	14 30	3 6	8 49	1 13	13 52	1 12	10 51	1 14	21 35	0 45	23 26	0 14	9 48	0 22	3 6	17 1	13 28	13 1	11 57	16 54	6 9	W17
T 18	20 46	17 15	1 41	14 19	3 21	8 21	1 9	13 39	1 12	10 53	1 15	21 36	0 45	23 26	0 14	9 48	0 22	3 6	17 1	13 28	13 2	11 59	16 53	6 9	T 18
F 19	20 35	14 48	0 31	14 9	3 35	7 54	1 5	13 26	1 11	10 55	1 15	21 36	0 45	23 26	0 14	9 47	0 22	3 6	17 2	13 29	13 3	12 1	16 53	6 9	F 19
S 20	20 24	11 32	0s42	14 2	3 49	7 27	1 1	13 13	1 11	10 57	1 15	21 37	0 45	23 26	0 14	9 46	0 22	3 7	17 2	13 29	13 4	12 3	16 52	6 9	S 20
S 21	20 12	7 38	1 53	13 56	4 2	6 59	0 56	13 0	1 11	10 59	1 15	21 37	0 44	23 26	0 14	9 46	0 22	3 7	17 2	13 28	13 5	12 4	16 52	6 10	S 21
M22	20 1	3 16	3 0	13 52	4 15	6 32	0 52	12 46	1 10	11 1	1 16	21 38	0 44	23 26	0 14	9 45	0 22	3 7	17 3	13 28	13 6	12 6	16 51	6 10	M22
T 23	19 48	1n18	3 56	13 49	4 26	6 4	0 47	12 33	1 10	11 3	1 16	21 39	0 44	23 26	0 14	9 44	0 22	3 7	17 3	13 28	13 7	12 8	16 51	6 10	T 23
W24	19 36	5 51	4 40	13 48	4 36	5 36	0 42	12 20	1 10	11 5	1 16	21 39	0 44	23 27	0 14	9 44	0 22	3 8	17 3	13 27	13 8	12 9	16 50	6 10	W24
T 25	19 23	10 7	5 7	13 49	4 44	5 9	0 37	12 6	1 10	11 6	1 16	21 40	0 44	23 27	0 14	9 43	0 22	3 8	17 4	13 27	13 9	12 11	16 50	6 10	T 25
F 26	19 10	13 50	5 15	13 51	4 51	4 41	0 32	11 53	1 9	11 8	1 17	21 40	0 44	23 27	0 14	9 42	0 22	3 8	17 4	13 28	13 11	12 13	16 49	6 11	F 26
S 27	18 56	16 45	5 3	13 55	4 57	4 13	0 27	11 39	1 9	11 9	1 17	21 41	0 44	23 27	0 14	9 42	0 22	3 8	17 5	13 28	13 12	12 15	16 49	6 11	S 27
S 28	18 42	18 37	4 33	14 0	5 0	3 45	0 22	11 25	1 9	11 11	1 17	21 41	0 44	23 27	0 14	9 41	0 22	3 9	17 5	13 29	13 13	12 16	16 48	6 11	S 28
M29	18 28	19 18	3 46	14 7	5 3	3 17	0 16	11 11	1 8	11 12	1 17	21 42	0 44	23 27	0 14	9 40	0 22	3 9	17 5	13 30	13 14	12 18	16 48	6 11	M29
T 30	18 14	18 45	2 45	14 15	5 3	2 49	0 11	10 57	1 8	11 14	1 18	21 43	0 43	23 27	0 14	9 39	0 22	3 9	17 6	13 30	13 15	12 20	16 47	6 12	T 30
W31	17n59	17n 5	1s36	14n24	5s 2	2n21	0n 5	10n44	1n 8	11n15	1s18	21s43	0n43	23s27	0s14	9n39	0n22	3s10	17s 6	13n31	13n16	12s21	16n46	6s12	W31

Julian Day Number = 2845457.5, Delta T = 01h03m42s
Ecliptic obliquity = 23°17'50, Nutation = - 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°50'27, Lahiri = 38°57'27

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ASTRODIENST EPHEMERIS for the year 3078
geocentric

AUGUST 3078 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	20 39 37	9♌38'52	19♌45	2°R50	25♍12	5♍29	3♉ 9	15°R 9	4°R33	5♍54	4♉39	23°D46	24♌29	18♏49	9♋36	T 1
F 2	20 43 34	10°36'10	3♍ 2	2♌21	26° 9	6° 6	3°13	15♑ 5	4♑31	5°56	4°39	23♌47	24°26	18°55	9°41	F 2
S 3	20 47 30	11°33'28	15°59	1°57	27° 5	6°44	3°17	15° 1	4°29	5°59	4°39	23°47	24°23	19° 2	9°46	S 3
S 4	20 51 27	12°30'46	28°38	1°36	28° 1	7°21	3°21	14°57	4°28	6° 1	4°R39	23°48	24°20	19° 9	9°50	S 4
M 5	20 55 24	13°28'04	11♎ 0	1°21	28°56	7°59	3°25	14°54	4°26	6° 3	4°39	23°49	24°17	19°16	9°55	M 5
T 6	20 59 20	14°25'23	23° 8	1°10	29°51	8°37	3°28	14°50	4°24	6° 5	4°39	23°50	24°14	19°22	9°59	T 6
W 7	21 3 17	15°22'42	5♏ 8	1° 4	0♎45	9°14	3°31	14°47	4°22	6° 7	4°39	23°51	24°10	19°29	10° 4	W 7
T 8	21 7 13	16°20'01	17° 2	1°D 4	1°39	9°52	3°35	14°43	4°21	6° 9	4°39	23°R51	24° 7	19°36	10° 8	T 8
F 9	21 11 10	17°17'20	28°56	1°10	2°32	10°29	3°37	14°40	4°19	6°11	4°39	23°51	24° 4	19°42	10°13	F 9
S 10	21 15 6	18°14'39	10♐54	1°21	3°25	11° 7	3°40	14°36	4°18	6°13	4°39	23°50	24° 1	19°49	10°17	S 10
S 11	21 19 3	19°11'59	23° 0	1°38	4°17	11°45	3°43	14°33	4°16	6°15	4°39	23°50	23°58	19°56	10°22	S 11
M12	21 22 59	20° 9'19	5♑19	2° 2	5° 8	12°22	3°45	14°30	4°15	6°17	4°38	23°49	23°55	20° 3	10°26	M12
T 13	21 26 56	21° 6'40	17°52	2°31	5°59	13° 0	3°47	14°27	4°13	6°20	4°38	23°49	23°51	20° 9	10°30	T 13
W14	21 30 53	22° 4'01	0♒43	3° 6	6°49	13°38	3°49	14°24	4°12	6°22	4°38	23°49	23°48	20°16	10°35	W14
T 15	21 34 49	23° 1'22	13°52	3°47	7°38	14°15	3°51	14°21	4°10	6°24	4°38	23°49	23°45	20°23	10°39	T 15
F 16	21 38 46	23°58'44	27°18	4°34	8°26	14°53	3°52	14°18	4° 9	6°26	4°38	23°49	23°42	20°30	10°43	F 16
S 17	21 42 42	24°56'07	11♓ 1	5°27	9°14	15°31	3°53	14°15	4° 8	6°28	4°37	23°48	23°39	20°36	10°47	S 17
S 18	21 46 39	25°53'31	24°58	6°26	10° 1	16° 8	3°55	14°12	4° 7	6°31	4°37	23°48	23°35	20°43	10°51	S 18
M19	21 50 35	26°50'55	9♈ 5	7°30	10°47	16°46	3°55	14°10	4° 5	6°33	4°37	23°48	23°32	20°50	10°55	M19
T 20	21 54 32	27°48'21	23°19	8°40	11°33	17°24	3°56	14° 7	4° 4	6°35	4°36	23°48	23°29	20°56	11° 0	T 20
W21	21 58 28	28°45'48	7♉37	9°55	12°17	18° 2	3°57	14° 5	4° 3	6°37	4°36	23°47	23°26	21° 3	11° 4	W21
T 22	22 2 25	29°43'16	21°54	11°15	13° 1	18°39	3°57	14° 2	4° 2	6°39	4°36	23°47	23°23	21°10	11° 7	T 22
F 23	22 6 22	0♍40'45	6♊ 8	12°40	13°43	19°17	3°R57	14° 0	4° 1	6°42	4°35	23°D47	23°20	21°17	11°11	F 23
S 24	22 10 18	1°38'15	20°16	14°11	14°25	19°55	3°57	13°58	4° 0	6°44	4°35	23°47	23°16	21°23	11°15	S 24
S 25	22 14 15	2°35'47	4♋17	15°45	15° 6	20°33	3°57	13°55	3°59	6°46	4°34	23°48	23°13	21°30	11°19	S 25
M26	22 18 11	3°33'20	18° 8	17°24	15°45	21°11	3°56	13°53	3°58	6°48	4°34	23°49	23°10	21°37	11°23	M26
T 27	22 22 8	4°30'54	1♌47	19° 7	16°24	21°48	3°56	13°51	3°58	6°50	4°34	23°50	23° 7	21°43	11°27	T 27
W28	22 26 4	5°28'29	15°15	20°53	17° 1	22°26	3°55	13°49	3°57	6°53	4°33	23°50	23° 4	21°50	11°30	W28
T 29	22 30 1	6°26'06	28°28	22°42	17°37	23° 4	3°54	13°47	3°56	6°55	4°33	23°R50	23° 1	21°57	11°34	T 29
F 30	22 33 57	7°23'43	11♍28	24°35	18°12	23°42	3°53	13°46	3°56	6°57	4°32	23°50	22°57	22° 4	11°37	F 30
S 31	22 37 54	8♍21'22	24♍12	26♌29	18♎46	24♍20	3♉51	13♑44	3♑55	6♍59	4♉31	23♌48	22♌54	22♏10	11♋41	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	17n44	14n27	0s22	14n33	4s59	1n53	0s 1	10n30	1n 7	11n16	1s18	21s44	0n43	23s27	0s14	9n38	0n22	3s10	17s 6	13n31	13n17	12s23	16n46	6s12
F 2	17 28	11 7	0n51	14 44	4 55	1 25	0 7	10 15	1 7	11 17	1 18	21 44	0 43	23 27	0 14	9 37	0 22	3 10	17 7	13 31	13 18	12 25	16 45	6 12
S 3	17 13	7 20	2 0	14 55	4 49	0 57	0 13	10 1	1 7	11 18	1 19	21 45	0 43	23 27	0 14	9 36	0 22	3 11	17 7	13 31	13 19	12 27	16 45	6 13
S 4	16 57	3 19	3 1	15 7	4 41	0 29	0 19	9 47	1 6	11 19	1 19	21 45	0 43	23 27	0 14	9 36	0 22	3 11	17 7	13 30	13 20	12 28	16 44	6 13
M 5	16 41	0s45	3 53	15 19	4 32	0 2	0 26	9 33	1 6	11 20	1 19	21 46	0 43	23 27	0 14	9 35	0 22	3 11	17 8	13 30	13 21	12 30	16 43	6 13
T 6	16 24	4 43	4 33	15 31	4 22	0s26	0 32	9 19	1 6	11 21	1 19	21 46	0 43	23 27	0 14	9 34	0 22	3 12	17 8	13 30	13 22	12 32	16 43	6 14
W 7	16 8	8 26	5 0	15 43	4 11	0 54	0 39	9 4	1 5	11 22	1 20	21 47	0 43	23 28	0 14	9 33	0 22	3 12	17 8	13 30	13 23	12 33	16 42	6 14
T 8	15 51	11 47	5 14	15 54	3 59	1 21	0 46	8 50	1 5	11 23	1 20	21 47	0 42	23 28	0 14	9 33	0 22	3 12	17 9	13 30	13 24	12 35	16 42	6 14
F 9	15 34	14 40	5 15	16 6	3 46	1 49	0 53	8 35	1 5	11 24	1 20	21 48	0 42	23 28	0 14	9 32	0 22	3 13	17 9	13 30	13 25	12 37	16 41	6 15
S 10	15 16	16 57	5 3	16 17	3 33	2 16	1 0	8 21	1 4	11 24	1 20	21 48	0 42	23 28	0 14	9 31	0 22	3 13	17 10	13 30	13 26	12 38	16 40	6 15
S 11	14 59	18 30	4 37	16 27	3 18	2 43	1 7	8 6	1 4	11 25	1 21	21 49	0 42	23 28	0 14	9 30	0 22	3 13	17 10	13 30	13 27	12 40	16 40	6 15
M12	14 41	19 14	3 58	16 36	3 4	3 10	1 15	7 52	1 4	11 25	1 21	21 49	0 42	23 28	0 14	9 30	0 22	3 14	17 10	13 30	13 28	12 42	16 39	6 16
T 13	14 23	19 2	3 6	16 45	2 48	3 37	1 22	7 37	1 3	11 26	1 21	21 50	0 42	23 28	0 14	9 29	0 22	3 14	17 11	13 30	13 29	12 43	16 38	6 16
W14	14 4	17 51	2 5	16 52	2 33	4 4	1 30	7 22	1 3	11 26	1 21	21 50	0 42	23 28	0 14	9 28	0 22	3 15	17 11	13 30	13 30	12 45	16 38	6 16
T 15	13 46	15 42	0 55	16 58	2 17	4 30	1 38	7 8	1 3	11 27	1 22	21 51	0 42	23 28	0 14	9 27	0 22	3 15	17 11	13 30	13 31	12 47	16 37	6 17
F 16	13 27	12 38	0s19	17 2	2 2	4 57	1 46	6 53	1 2	11 27	1 22	21 51	0 41	23 28	0 14	9 26	0 22	3 15	17 12	13 30	13 33	12 48	16 36	6 17
S 17	13 8	8 51	1 34	17 5	1 46	5 23	1 54	6 38	1 2	11 27	1 22	21 51	0 41	23 28	0 14	9 26	0 22	3 16	17 12	13 30	13 34	12 50	16 36	6 17
S 18	12 49	4 30	2 44	17 6	1 30	5 49	2 2	6 23	1 2	11 27	1 22	21 52	0 41	23 28	0 14	9 25	0 22	3 16	17 12	13 30	13 35	12 52	16 35	6 18
M19	12 29	0n 7	3 45	17 5	1 14	6 15	2 10	6 8	1 1	11 27	1 23	21 52	0 41	23 28	0 14	9 24	0 22	3 17	17 13	13 30	13 36	12 53	16 34	6 18
T 20	12 10	4 46	4 33	17 2	0 59	6 40	2 19	5 53	1 1	11 27	1 23	21 53	0 41	23 28	0 14	9 23	0 22	3 17	17 13	13 31	13 37	12 55	16 33	6 18
W21	11 50	9 10	5 4	16 57	0 44	7 5	2 27	5 38	1 1	11 27	1 23	21 53	0 41	23 28	0 14	9 22	0 22	3 17	17 13	13 31	13 38	12 57	16 33	6 19
T 22	11 30	13 2	5 17	16 49	0 30	7 30	2 36	5 23	1 0	11 27	1 23	21 53	0 41	23 28	0 14	9 22	0 22	3 18	17 14	13 31	13 39	12 59	16 32	6 19
F 23	11 10	16 7	5 9	16 39	0 15	7 55	2 45	5 8	1 0	11 27	1 24	21 54	0 40	23 28	0 14	9 21	0 22	3 18	17 14	13 31	13 40	13 0	16 31	6 20
S 24	10 50	18 14	4 44	16 27	0 2	8 19	2 54	4 53	1 0	11 27	1 24	21 54	0 40	23 28	0 14	9 20	0 22	3 19	17 14	13 31	13 41	13 2	16 31	6 20
S 25	10 29	19 13	4 1	16 12	0n11	8 43	3 3	4 38	0 59	11 26	1 24	21 54	0 40	23 28	0 14	9 19	0 22	3 19	17 15	13 31	13 42	13 4	16 30	6 20
M26	10 9	19 1	3 5	15 54	0 23	9 7	3 12	4 23	0 59	11 26	1 25	21 55	0 40	23 28	0 14	9 18	0 22	3 20	17 15	13 30	13 43	13 5	16 29	6 21
T 27	9 48	17 43	1 59	15 33	0 35	9 30	3 21	4 8	0 58	11 25	1 25	21 55	0 40	23 28	0 14	9 18	0 22	3 20	17 15	13 30	13 44	13 7	16 29	6 21
W28	9 27	15 25	0 47	15 10	0 45	9 53	3 31	3 52	0 58	11 25	1 25	21 55	0 40	23 28	0 14	9 17	0 22	3 21	17 16	13 30	13 45	13 9	16 28	6 22
T 29	9 6	12 20	0n26	14 44	0 55	10 16	3 40	3 37	0 58	11 24	1 25	21 56	0 40	23 28	0 14	9 16	0 22	3 21	17 16	13 30	13 46	13 10	16 27	6 22
F 30	8 45	8 42	1 36	14 16	1 4	10 38	3 50	3 22	0 57	11 24	1 26	21 56	0 40	23 28	0 14	9 15	0 22	3 21	17 16	13 30	13 47	13 12	16 26	6 23
S 31	8n23	4n44	2n40	13n45	1n12	11s 0	3s59	3n 7	0n57	11n23	1s26	21s56	0n39	23s28	0s14	9n14	0n22	3s22	17s16	13n30	13n48	13s14	16n26	6s23

Julian Day Number = 2845488.5, Delta T = 01h03m43s
Ecliptic obliquity = 23°17'51, Nutation = - 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°50'31, Lahiri = 38°57'31

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ASTRODIENST EPHEMERIS for the year 3078
geocentric

SEPTEMBER 3078 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	22 41 51	9♍19'01	6♎43	28♌26	19♎18	24♍58	3°R50	13°R42	3°R54	7♍ 2	4°R31	23°R46	22♌51	22♏17	11♋44	S 1
M 2	22 45 47	10°16'42	19° 0	0♍24	19°49	25°36	3♉48	13♂41	3♂54	7° 4	4♉30	23♌44	22°48	22°24	11°48	M 2
T 3	22 49 44	11°14'24	1♏ 7	2°24	20°19	26°14	3°46	13°40	3°53	7° 6	4°30	23°41	22°45	22°31	11°51	T 3
W 4	22 53 40	12°12'06	13° 5	4°24	20°47	26°52	3°43	13°38	3°53	7° 8	4°29	23°39	22°41	22°37	11°54	W 4
T 5	22 57 37	13° 9'50	24°59	6°25	21°13	27°30	3°41	13°37	3°52	7°10	4°28	23°37	22°38	22°44	11°58	T 5
F 6	23 1 33	14° 7'35	6♐52	8°26	21°38	28° 8	3°38	13°36	3°52	7°13	4°28	23°36	22°35	22°51	12° 1	F 6
S 7	23 5 30	15° 5'21	18°48	10°27	22° 1	28°46	3°36	13°35	3°52	7°15	4°27	23°D36	22°32	22°57	12° 4	S 7
S 8	23 9 26	16° 3'08	0♑54	12°28	22°23	29°24	3°33	13°34	3°52	7°17	4°26	23°37	22°29	23° 4	12° 7	S 8
M 9	23 13 23	17° 0'56	13°12	14°29	22°42	0♎ 2	3°29	13°33	3°52	7°19	4°26	23°38	22°26	23°11	12°10	M 9
T 10	23 17 19	17°58'45	25°48	16°29	23° 0	0°40	3°26	13°32	3°51	7°21	4°25	23°40	22°22	23°18	12°13	T 10
W11	23 21 16	18°56'35	8♒44	18°28	23°16	1°18	3°22	13°32	3°51	7°24	4°24	23°41	22°19	23°24	12°16	W11
T 12	23 25 13	19°54'27	22° 4	20°26	23°30	1°56	3°19	13°31	3°D51	7°26	4°23	23°R42	22°16	23°31	12°19	T 12
F 13	23 29 9	20°52'20	5♓47	22°23	23°42	2°34	3°15	13°31	3°51	7°28	4°23	23°41	22°13	23°38	12°21	F 13
S 14	23 33 6	21°50'14	19°52	24°19	23°52	3°13	3°11	13°31	3°51	7°30	4°22	23°39	22°10	23°44	12°24	S 14
S 15	23 37 2	22°48'09	4♈15	26°14	23°59	3°51	3° 6	13°30	3°52	7°32	4°21	23°36	22° 6	23°51	12°27	S 15
M16	23 40 59	23°46'06	18°50	28° 8	24° 5	4°29	3° 2	13°30	3°52	7°34	4°20	23°32	22° 3	23°58	12°29	M16
T 17	23 44 55	24°44'05	3♉31	0♎ 0	24° 8	5° 7	2°57	13°D30	3°52	7°37	4°19	23°28	22° 0	24° 5	12°32	T 17
W18	23 48 52	25°42'06	18°11	1°51	24°R 9	5°45	2°52	13°30	3°52	7°39	4°19	23°24	21°57	24°11	12°34	W18
T 19	23 52 48	26°40'08	2♊44	3°41	24° 8	6°24	2°48	13°30	3°53	7°41	4°18	23°21	21°54	24°18	12°37	T 19
F 20	23 56 45	27°38'12	17° 4	5°30	24° 4	7° 2	2°42	13°30	3°53	7°43	4°17	23°19	21°51	24°25	12°39	F 20
S 21	0 0 42	28°36'19	1♋ 9	7°18	23°58	7°40	2°37	13°31	3°53	7°45	4°16	23°D18	21°47	24°32	12°41	S 21
S 22	0 4 38	29°34'27	14°58	9° 4	23°49	8°19	2°32	13°31	3°54	7°47	4°15	23°19	21°44	24°38	12°43	S 22
M23	0 8 35	0♎32'37	28°31	10°49	23°38	8°57	2°26	13°32	3°54	7°49	4°14	23°21	21°41	24°45	12°46	M23
T 24	0 12 31	1°30'49	11♌49	12°33	23°25	9°35	2°20	13°32	3°55	7°51	4°13	23°22	21°38	24°52	12°48	T 24
W25	0 16 28	2°29'03	24°53	14°16	23°10	10°14	2°14	13°33	3°56	7°53	4°12	23°R22	21°35	24°58	12°50	W25
T 26	0 20 24	3°27'19	7♍44	15°58	22°52	10°52	2° 8	13°34	3°56	7°56	4°11	23°21	21°32	25° 5	12°51	T 26
F 27	0 24 21	4°25'36	20°24	17°38	22°32	11°31	2° 2	13°35	3°57	7°58	4°10	23°18	21°28	25°12	12°53	F 27
S 28	0 28 17	5°23'55	2♎53	19°18	22°10	12° 9	1°56	13°36	3°58	8° 0	4° 9	23°13	21°25	25°19	12°55	S 28
S 29	0 32 14	6°22'16	15°11	20°56	21°45	12°48	1°49	13°37	3°59	8° 2	4° 8	23° 7	21°22	25°25	12°57	S 29
M30	0 36 11	7♎20'39	27♎21	22♎33	21♎19	13♎26	1♉43	13♂38	4♂ 0	8♍ 4	4♉ 7	22♌59	21♌19	25♏32	12♋58	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	8n 2	0n39	3n35	13n12	1n20	11s21	4s 9	2n51	0n57	11n22	1s26	21s57	0n39	23s28	0s14	9n13	0n22	3s22	17s17	13n31	13n49	13s15	16n25	6s23
M 2	7 40	3s24	4 19	12 36	1 26	11 42	4 19	2 36	0 56	11 21	1 26	21 57	0 39	23 28	0 14	9 13	0 22	3 23	17 17	13 32	13 50	13 17	16 24	6 24
T 3	7 18	7 14	4 51	11 59	1 31	12 3	4 29	2 21	0 56	11 20	1 26	21 57	0 39	23 28	0 14	9 12	0 22	3 23	17 17	13 33	13 51	13 18	16 23	6 24
W 4	6 57	10 45	5 10	11 20	1 36	12 23	4 39	2 5	0 55	11 19	1 27	21 58	0 39	23 28	0 14	9 11	0 22	3 24	17 18	13 33	13 52	13 20	16 23	6 25
T 5	6 35	13 48	5 15	10 39	1 39	12 42	4 49	1 50	0 55	11 18	1 27	21 58	0 39	23 28	0 14	9 10	0 22	3 24	17 18	13 34	13 53	13 22	16 22	6 25
F 6	6 13	16 17	5 7	9 56	1 42	13 1	4 59	1 35	0 55	11 17	1 27	21 58	0 39	23 28	0 14	9 9	0 22	3 25	17 18	13 34	13 54	13 23	16 21	6 26
S 7	5 50	18 6	4 45	9 12	1 44	13 19	5 10	1 19	0 54	11 16	1 27	21 58	0 38	23 28	0 14	9 9	0 22	3 25	17 19	13 34	13 55	13 25	16 20	6 26
S 8	5 28	19 7	4 11	8 28	1 45	13 36	5 20	1 4	0 54	11 15	1 28	21 59	0 38	23 28	0 14	9 8	0 22	3 26	17 19	13 34	13 56	13 27	16 20	6 27
M 9	5 6	19 15	3 24	7 42	1 45	13 53	5 30	0 48	0 54	11 14	1 28	21 59	0 38	23 28	0 14	9 7	0 22	3 26	17 19	13 34	13 57	13 28	16 19	6 27
T 10	4 44	18 27	2 27	6 55	1 45	14 9	5 40	0 33	0 53	11 12	1 28	21 59	0 38	23 28	0 14	9 6	0 22	3 27	17 19	13 33	13 58	13 30	16 18	6 28
W11	4 21	16 40	1 21	6 8	1 44	14 25	5 50	0 18	0 53	11 11	1 28	21 59	0 38	23 28	0 14	9 5	0 22	3 27	17 20	13 33	13 59	13 32	16 17	6 28
T 12	3 58	13 56	0 9	5 20	1 42	14 39	6 0	0 2	0 52	11 9	1 29	21 59	0 38	23 28	0 14	9 5	0 22	3 28	17 20	13 33	14 0	13 33	16 17	6 29
F 13	3 36	10 21	1s 6	4 32	1 40	14 53	6 11	0s13	0 52	11 8	1 29	22 0	0 38	23 28	0 14	9 4	0 22	3 28	17 20	13 33	14 1	13 35	16 16	6 29
S 14	3 13	6 7	2 18	3 44	1 37	15 6	6 21	0 29	0 52	11 6	1 29	22 0	0 37	23 28	0 14	9 3	0 22	3 29	17 20	13 33	14 2	13 37	16 15	6 30
S 15	2 50	1 27	3 24	2 56	1 34	15 18	6 30	0 44	0 51	11 5	1 29	22 0	0 37	23 28	0 14	9 2	0 22	3 29	17 21	13 34	14 4	13 38	16 15	6 30
M16	2 28	3n22	4 17	2 7	1 30	15 29	6 40	1 0	0 51	11 3	1 29	22 0	0 37	23 28	0 14	9 1	0 22	3 30	17 21	13 36	14 5	13 40	16 14	6 31
T 17	2 5	8 1	4 53	1 19	1 26	15 39	6 50	1 15	0 50	11 1	1 30	22 0	0 37	23 28	0 14	9 1	0 22	3 30	17 21	13 37	14 6	13 41	16 13	6 31
W18	1 42	12 10	5 11	0 31	1 22	15 48	6 59	1 30	0 50	10 59	1 30	22 0	0 37	23 28	0 14	9 0	0 22	3 30	17 21	13 38	14 7	13 43	16 12	6 32
T 19	1 19	15 33	5 8	0s17	1 17	15 56	7 8	1 46	0 50	10 58	1 30	22 0	0 37	23 28	0 14	8 59	0 22	3 31	17 22	13 39	14 8	13 45	16 12	6 32
F 20	0 56	17 56	4 46	1 5	1 11	16 3	7 17	2 1	0 49	10 56	1 30	22 1	0 37	23 28	0 14	8 58	0 22	3 31	17 22	13 40	14 9	13 46	16 11	6 33
S 21	0 33	19 11	4 7	1 52	1 6	16 8	7 26	2 17	0 49	10 54	1 30	22 1	0 37	23 28	0 14	8 58	0 22	3 32	17 22	13 40	14 10	13 48	16 10	6 33
S 22	0 10	19 15	3 14	2 39	1 0	16 13	7 34	2 32	0 48	10 52	1 30	22 1	0 36	23 28	0 14	8 57	0 22	3 32	17 22	13 40	14 11	13 50	16 9	6 34
M23	0s13	18 12	2 11	3 26	0 54	16 16	7 41	2 47	0 48	10 50	1 31	22 1	0 36	23 28	0 14	8 56	0 22	3 33	17 22	13 40	14 12	13 51	16 9	6 34
T 24	0 36	16 9	1 3	4 12	0 47	16 18	7 49	3 3	0 48	10 48	1 31	22 1	0 36	23 28	0 14	8 55	0 22	3 33	17 23	13 39	14 13	13 53	16 8	6 35
W25	0 59	13 17	0n 8	4 58	0 41	16 18	7 56	3 18	0 47	10 45	1 31	22 1	0 36	23 28	0 14	8 55	0 23	3 34	17 23	13 39	14 14	13 54	16 7	6 36
T 26	1 22	9 49	1 17	5 43	0 34	16 18	8 2	3 34	0 47	10 43	1 31	22 1	0 36	23 28	0 14	8 54	0 23	3 34	17 23	13 39	14 15	13 56	16 6	6 36
F 27	1 45	5 57	2 21	6 28	0 27	16 15	8 8	3 49	0 46	10 41	1 31	22 1	0 36	23 28	0 14	8 53	0 23	3 35	17 23	13 40	14 16	13 58	16 6	6 37
S 28	2 8	1 53	3 17	7 12	0 20	16 12	8 13	4 4	0 46	10 39	1 31	22 1	0 36	23 28	0 14	8 52	0 23	3 35	17 23	13 42	14 17	13 59	16 5	6 37
S 29	2 31	2s12	4 3	7 55	0 13	16 7	8 17	4 20	0 46	10 36	1 32	22 1	0 35	23 28	0 14	8 52	0 23	3 36	17 24	13 44	14 18	14 1	16 4	6 38
M30	2s54	6s 9	4n38	8s38	0n 6	16s 0	8s21	4s35	0n45	10n34	1s32	22s 1	0n35	23s28	0s14	8n51	0n23	3s36	17s24	13n47	14n19	14s 3	16n 4	6s38

Julian Day Number = 2845519.5, Delta T = 01h03m43s
Ecliptic obliquity = 23°17'52, Nutation = - 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°50'35, Lahiri = 38°57'36

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ASTRODIENST EPHEMERIS for the year 3078
geocentric

OCTOBER 3078 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	0 40 7	8♎19'04	9♏23	24♎ 9	20°R50	14♎ 5	1°R36	13♑40	4♑ 1	8♍ 6	4°R 6	22°R50	21♌16	25♏39	13♋ 0	T 1
W 2	0 44 4	9°17'30	21°18	25°44	20♎20	14°43	1♉29	13°41	4° 2	8° 8	4♉ 5	22♌42	21°12	25°46	13° 1	W 2
T 3	0 48 0	10°15'58	3♐10	27°18	19°49	15°22	1°22	13°43	4° 3	8°10	4° 4	22°35	21° 9	25°52	13° 3	T 3
F 4	0 51 57	11°14'27	15° 1	28°51	19°16	16° 0	1°15	13°44	4° 4	8°11	4° 3	22°29	21° 6	25°59	13° 4	F 4
S 5	0 55 53	12°12'58	26°56	0♏23	18°41	16°39	1° 8	13°46	4° 5	8°13	4° 2	22°26	21° 3	26° 6	13° 5	S 5
S 6	0 59 50	13°11'31	8♑58	1°53	18° 6	17°18	1° 1	13°48	4° 6	8°15	4° 1	22°D24	21° 0	26°12	13° 7	S 6
M 7	1 3 46	14°10'05	21°12	3°23	17°30	17°56	0°53	13°50	4° 7	8°17	4° 0	22°24	20°57	26°19	13° 8	M 7
T 8	1 7 43	15° 8'41	3♒45	4°52	16°53	18°35	0°46	13°51	4° 9	8°19	3°59	22°25	20°53	26°26	13° 9	T 8
W 9	1 11 39	16° 7'18	16°39	6°19	16°16	19°14	0°38	13°54	4°10	8°21	3°58	22°R26	20°50	26°33	13°10	W 9
T 10	1 15 36	17° 5'57	29°59	7°46	15°39	19°53	0°31	13°56	4°12	8°23	3°57	22°26	20°47	26°39	13°11	T 10
F 11	1 19 33	18° 4'38	13♓48	9°11	15° 2	20°31	0°23	13°58	4°13	8°25	3°56	22°24	20°44	26°46	13°11	F 11
S 12	1 23 29	19° 3'20	28° 5	10°35	14°25	21°10	0°15	14° 0	4°15	8°26	3°55	22°20	20°41	26°53	13°12	S 12
S 13	1 27 26	20° 2'04	12♈45	11°59	13°49	21°49	0° 8	14° 3	4°16	8°28	3°54	22°14	20°37	26°59	13°13	S 13
M14	1 31 22	21° 0'50	27°43	13°21	13°14	22°28	29♈59	14° 5	4°18	8°30	3°52	22° 5	20°34	27° 6	13°13	M14
T 15	1 35 19	21°59'38	12♉49	14°42	12°40	23° 7	29°52	14° 8	4°19	8°32	3°51	21°56	20°31	27°13	13°14	T 15
W16	1 39 15	22°58'28	27°53	16° 1	12° 8	23°46	29°44	14°11	4°21	8°33	3°50	21°47	20°28	27°20	13°14	W16
T 17	1 43 12	23°57'21	12♊47	17°19	11°37	24°25	29°36	14°14	4°23	8°35	3°49	21°40	20°25	27°26	13°15	T 17
F 18	1 47 8	24°56'15	27°22	18°36	11° 7	25° 4	29°28	14°16	4°25	8°37	3°48	21°35	20°22	27°33	13°15	F 18
S 19	1 51 5	25°55'12	11♋34	19°52	10°40	25°43	29°20	14°19	4°26	8°38	3°47	21°32	20°18	27°40	13°15	S 19
S 20	1 55 2	26°54'11	25°23	21° 6	10°14	26°22	29°12	14°22	4°28	8°40	3°46	21°D31	20°15	27°47	13°15	S 20
M21	1 58 58	27°53'12	8♌49	22°19	9°51	27° 1	29° 4	14°26	4°30	8°42	3°45	21°31	20°12	27°53	13°R15	M21
T 22	2 2 55	28°52'16	21°55	23°30	9°30	27°40	28°56	14°29	4°32	8°43	3°43	21°R32	20° 9	28° 0	13°15	T 22
W23	2 6 51	29°51'22	4♍44	24°39	9°11	28°19	28°48	14°32	4°34	8°45	3°42	21°31	20° 6	28° 7	13°15	W23
T 24	2 10 48	0♏50'30	17°19	25°46	8°54	28°58	28°40	14°36	4°36	8°46	3°41	21°28	20° 3	28°13	13°15	T 24
F 25	2 14 44	1°49'40	29°42	26°51	8°40	29°37	28°31	14°39	4°38	8°48	3°40	21°22	19°59	28°20	13°15	F 25
S 26	2 18 41	2°48'52	11♎57	27°54	8°28	0♏16	28°23	14°43	4°40	8°49	3°39	21°14	19°56	28°27	13°15	S 26
S 27	2 22 37	3°48'06	24° 4	28°54	8°19	0°56	28°15	14°46	4°43	8°51	3°38	21° 3	19°53	28°34	13°14	S 27
M28	2 26 34	4°47'23	6♏ 5	29°52	8°12	1°35	28° 7	14°50	4°45	8°52	3°36	20°50	19°50	28°40	13°14	M28
T 29	2 30 31	5°46'41	18° 1	0♐46	8° 7	2°14	27°59	14°54	4°47	8°53	3°35	20°36	19°47	28°47	13°13	T 29
W30	2 34 27	6°46'01	29°54	1°38	8°D 5	2°53	27°52	14°58	4°49	8°55	3°34	20°22	19°43	28°54	13°12	W30
T 31	2 38 24	7♏45'24	11♐45	2♐26	8♎ 6	3♏33	27♈44	15♑ 2	4♑52	8♍56	3♉33	20♌10	19♌40	29♏ 0	13♋12	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	3s17	9s48	4n59	9s20	0s 2	15s52	8s24	4s50	0n45	10n31	1s32	22s 1	0n35	23s28	0s14	8n50	0n23	3s37	17s24	13n49	14n20	14s 4	16n 3	6s39
W 2	3 40	13 2	5 7	10 2	0 9	15 43	8 26	5 5	0 44	10 29	1 32	22 1	0 35	23 28	0 14	8 49	0 23	3 37	17 24	13 52	14 21	14 6	16 2	6 39
T 3	4 3	15 43	5 2	10 43	0 17	15 32	8 28	5 20	0 44	10 26	1 32	22 1	0 35	23 28	0 14	8 49	0 23	3 38	17 24	13 54	14 22	14 7	16 2	6 40
F 4	4 25	17 45	4 44	11 23	0 24	15 20	8 28	5 36	0 43	10 24	1 32	22 1	0 35	23 28	0 14	8 48	0 23	3 38	17 24	13 56	14 23	14 9	16 1	6 41
S 5	4 48	19 2	4 14	12 2	0 32	15 6	8 28	5 51	0 43	10 21	1 32	22 1	0 35	23 28	0 14	8 47	0 23	3 39	17 24	13 57	14 24	14 11	16 0	6 41
S 6	5 11	19 28	3 32	12 41	0 40	14 51	8 27	6 6	0 43	10 19	1 32	22 1	0 34	23 28	0 14	8 47	0 23	3 39	17 25	13 58	14 25	14 12	16 0	6 42
M 7	5 33	19 0	2 40	13 19	0 47	14 36	8 24	6 21	0 42	10 16	1 32	22 1	0 34	23 28	0 14	8 46	0 23	3 39	17 25	13 58	14 26	14 14	15 59	6 42
T 8	5 56	17 36	1 39	13 56	0 55	14 18	8 21	6 36	0 42	10 14	1 32	22 1	0 34	23 28	0 14	8 45	0 23	3 40	17 25	13 57	14 27	14 15	15 58	6 43
W 9	6 18	15 15	0 31	14 32	1 3	14 0	8 17	6 51	0 41	10 11	1 33	22 1	0 34	23 28	0 14	8 45	0 23	3 40	17 25	13 57	14 28	14 17	15 57	6 43
T 10	6 41	12 2	0s40	15 7	1 10	13 41	8 12	7 6	0 41	10 8	1 33	22 1	0 34	23 28	0 14	8 44	0 23	3 41	17 25	13 57	14 29	14 18	15 57	6 44
F 11	7 3	8 3	1 52	15 42	1 18	13 22	8 7	7 21	0 40	10 6	1 33	22 1	0 34	23 28	0 14	8 43	0 23	3 41	17 25	13 58	14 30	14 20	15 56	6 45
S 12	7 25	3 30	2 59	16 16	1 25	13 1	8 0	7 36	0 40	10 3	1 33	22 0	0 34	23 28	0 14	8 43	0 23	3 42	17 25	13 59	14 31	14 22	15 56	6 45
S 13	7 47	1n23	3 55	16 48	1 32	12 40	7 52	7 51	0 39	10 0	1 33	22 0	0 34	23 28	0 14	8 42	0 23	3 42	17 25	14 1	14 32	14 23	15 55	6 46
M14	8 9	6 17	4 37	17 20	1 40	12 19	7 44	8 5	0 39	9 57	1 33	22 0	0 33	23 28	0 14	8 41	0 23	3 43	17 25	14 4	14 33	14 25	15 54	6 46
T 15	8 31	10 49	5 0	17 51	1 47	11 57	7 35	8 20	0 39	9 54	1 33	22 0	0 33	23 28	0 14	8 41	0 23	3 43	17 26	14 7	14 34	14 26	15 54	6 47
W16	8 53	14 40	5 2	18 21	1 54	11 36	7 25	8 35	0 38	9 52	1 33	22 0	0 33	23 27	0 14	8 40	0 23	3 43	17 26	14 10	14 35	14 28	15 53	6 47
T 17	9 14	17 30	4 44	18 50	2 1	11 14	7 14	8 49	0 38	9 49	1 33	22 0	0 33	23 27	0 14	8 39	0 23	3 44	17 26	14 12	14 36	14 30	15 52	6 48
F 18	9 36	19 9	4 7	19 18	2 7	10 52	7 3	9 4	0 37	9 46	1 33	22 0	0 33	23 27	0 14	8 39	0 23	3 44	17 26	14 14	14 37	14 31	15 52	6 49
S 19	9 57	19 33	3 16	19 45	2 14	10 31	6 52	9 18	0 37	9 43	1 33	21 59	0 33	23 27	0 14	8 38	0 23	3 45	17 26	14 15	14 38	14 33	15 51	6 49
S 20	10 19	18 44	2 14	20 11	2 20	10 9	6 40	9 33	0 36	9 40	1 33	21 59	0 33	23 27	0 14	8 38	0 23	3 45	17 26	14 15	14 39	14 34	15 51	6 50
M21	10 40	16 52	1 7	20 36	2 26	9 49	6 27	9 47	0 36	9 38	1 33	21 59	0 33	23 27	0 14	8 37	0 23	3 45	17 26	14 15	14 40	14 36	15 50	6 50
T 22	11 1	14 9	0n 2	21 0	2 32	9 29	6 14	10 2	0 35	9 35	1 33	21 59	0 32	23 27	0 14	8 37	0 23	3 46	17 26	14 15	14 41	14 37	15 49	6 51
W23	11 21	10 48	1 10	21 22	2 38	9 9	6 1	10 16	0 35	9 32	1 33	21 59	0 32	23 27	0 14	8 36	0 23	3 46	17 26	14 15	14 42	14 39	15 49	6 52
T 24	11 42	7 1	2 12	21 44	2 43	8 50	5 48	10 30	0 34	9 29	1 33	21 58	0 32	23 27	0 14	8 35	0 23	3 47	17 26	14 16	14 43	14 41	15 48	6 52
F 25	12 2	3 0	3 8	22 4	2 48	8 32	5 34	10 44	0 34	9 26	1 33	21 58	0 32	23 27	0 14	8 35	0 23	3 47	17 26	14 18	14 44	14 42	15 48	6 53
S 26	12 23	1s 6	3 54	22 23	2 53	8 15	5 21	10 59	0 34	9 24	1 33	21 58	0 32	23 27	0 14	8 34	0 23	3 47	17 26	14 20	14 45	14 44	15 47	6 53
S 27	12 43	5 7	4 28	22 41	2 57	7 59	5 7	11 13	0 33	9 21	1 33	21 57	0 32	23 27	0 14	8 34	0 23	3 48	17 26	14 24	14 46	14 45	15 47	6 54
M28	13 2	8 53	4 51	22 57	3 1	7 43	4 53	11 27	0 33	9 18	1 33	21 57	0 32	23 27	0 14	8 33	0 23	3 48	17 26	14 28	14 47	14 47	15 46	6 54
T 29	13 22	12 17	5 0	23 12	3 4	7 29	4 39	11 41	0 32	9 15	1 32	21 57	0 32	23 27	0 14	8 33	0 23	3 48	17 26	14 32	14 48	14 48	15 46	6 55
W30	13 42	15 11	4 56	23 25	3 7	7 15	4 25	11 54	0 32	9 13	1 32	21 57	0 31	23 26	0 14	8 32	0 23	3 49	17 26	14 37	14 49	14 50	15 45	6 56
T 31	14s 1	17s26	4n40	23s37	3s10	7s 3	4s12	12s 8	0n31	9n10	1s32	21s56	0n31	23s26	0s14	8n32	0n23	3s49	17s26	14n41	14n50	14s51	15n45	6s56

Julian Day Number = 2845549.5, Delta T = 01h03m44s
Ecliptic obliquity = 23°17'52, Nutation = - 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°50'39, Lahiri = 38°57'40

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3078
geocentric

NOVEMBER 3078 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	2 42 20	8♏44'48	23♐36	3♐10	8♎ 9	4♏12	27°R36	15♑ 6	4♑54	8♍57	3°R32	20°R 0	19♒37	29♏ 7	13°R11	F 1
S 2	2 46 17	9°44'14	5♑29	3°50	8°14	4°51	27♈28	15°10	4°57	8°59	3♉31	19♒53	19°34	29°14	13♋10	S 2
S 3	2 50 13	10°43'41	17°30	4°25	8°21	5°31	27°21	15°14	4°59	9° 0	3°30	19°48	19°31	29°21	13° 9	S 3
M 4	2 54 10	11°43'11	29°42	4°55	8°30	6°10	27°13	15°19	5° 2	9° 1	3°28	19°46	19°28	29°27	13° 8	M 4
T 5	2 58 6	12°42'42	12♒ 9	5°20	8°42	6°50	27° 5	15°23	5° 4	9° 2	3°27	19°46	19°24	29°34	13° 7	T 5
W 6	3 2 3	13°42'15	24°58	5°38	8°56	7°29	26°58	15°28	5° 7	9° 4	3°26	19°46	19°21	29°41	13° 6	W 6
T 7	3 6 0	14°41'49	8♓12	5°50	9°12	8° 9	26°51	15°32	5° 9	9° 5	3°25	19°45	19°18	29°47	13° 5	T 7
F 8	3 9 56	15°41'25	21°55	5°R54	9°30	8°48	26°44	15°37	5°12	9° 6	3°24	19°42	19°15	29°54	13° 3	F 8
S 9	3 13 53	16°41'03	6♈ 8	5°50	9°50	9°28	26°36	15°41	5°15	9° 7	3°23	19°37	19°12	0♐ 1	13° 2	S 9
S 10	3 17 49	17°40'42	20°50	5°39	10°11	10° 8	26°29	15°46	5°17	9° 8	3°22	19°29	19° 9	0° 8	13° 0	S 10
M11	3 21 46	18°40'23	5♉54	5°18	10°35	10°47	26°22	15°51	5°20	9° 9	3°21	19°19	19° 5	0°14	12°59	M11
T 12	3 25 42	19°40'06	21°13	4°48	11° 0	11°27	26°16	15°56	5°23	9°10	3°19	19° 7	19° 2	0°21	12°57	T 12
W13	3 29 39	20°39'51	6♊34	4° 9	11°27	12° 7	26° 9	16° 1	5°26	9°11	3°18	18°56	18°59	0°28	12°56	W13
T 14	3 33 35	21°39'39	21°45	3°22	11°56	12°46	26° 3	16° 6	5°29	9°12	3°17	18°47	18°56	0°35	12°54	T 14
F 15	3 37 32	22°39'28	6♋37	2°25	12°27	13°26	25°56	16°11	5°32	9°13	3°16	18°39	18°53	0°41	12°52	F 15
S 16	3 41 29	23°39'19	21° 3	1°21	12°58	14° 6	25°50	16°16	5°34	9°14	3°15	18°35	18°49	0°48	12°50	S 16
S 17	3 45 25	24°39'13	5♌ 2	0°11	13°32	14°46	25°44	16°21	5°37	9°15	3°14	18°33	18°46	0°55	12°48	S 17
M18	3 49 22	25°39'08	18°32	28♏56	14° 7	15°26	25°38	16°27	5°40	9°15	3°13	18°32	18°43	1° 1	12°46	M18
T 19	3 53 18	26°39'06	1♍37	27°38	14°43	16° 6	25°32	16°32	5°43	9°16	3°12	18°32	18°40	1° 8	12°44	T 19
W20	3 57 15	27°39'06	14°21	26°20	15°20	16°46	25°26	16°37	5°47	9°17	3°11	18°32	18°37	1°15	12°42	W20
T 21	4 1 11	28°39'07	26°48	25° 5	15°59	17°26	25°21	16°43	5°50	9°18	3°10	18°29	18°34	1°22	12°40	T 21
F 22	4 5 8	29°39'11	9♎ 3	23°54	16°39	18° 6	25°15	16°48	5°53	9°18	3° 9	18°23	18°30	1°28	12°37	F 22
S 23	4 9 4	0♐39'17	21° 8	22°49	17°20	18°46	25°10	16°54	5°56	9°19	3° 8	18°14	18°27	1°35	12°35	S 23
S 24	4 13 1	1°39'25	3♏ 6	21°54	18° 2	19°26	25° 5	16°59	5°59	9°20	3° 7	18° 3	18°24	1°42	12°33	S 24
M25	4 16 58	2°39'35	15° 1	21° 8	18°46	20° 6	25° 0	17° 5	6° 2	9°20	3° 6	17°50	18°21	1°48	12°30	M25
T 26	4 20 54	3°39'46	26°53	20°34	19°30	20°46	24°56	17°11	6° 5	9°21	3° 5	17°36	18°18	1°55	12°28	T 26
W27	4 24 51	4°40'00	8♐45	20°11	20°16	21°26	24°51	17°17	6° 9	9°21	3° 4	17°22	18°14	2° 2	12°25	W27
T 28	4 28 47	5°40'15	20°38	20°D 0	21° 2	22° 6	24°47	17°23	6°12	9°22	3° 3	17° 9	18°11	2° 9	12°22	T 28
F 29	4 32 44	6°40'31	2♑32	20° 0	21°49	22°47	24°43	17°29	6°15	9°22	3° 2	16°59	18° 8	2°15	12°20	F 29
S 30	4 36 40	7♐40'50	14♑30	20♏11	22♎38	23♏27	24♈39	17♑35	6♑19	9♍23	3♉ 1	16♒51	18♒ 5	2♐22	12♋17	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	14s20	18s58	4n11	23s48	3s11	6s52	3s58	12s22	0n31	9n 7	1s32	21s56	0n31	23s26	0s14	8n31	0n23	3s49	17s26	14n44	14n51	14s53	15n44	6s57
S 2	14 39	19 40	3 31	23 56	3 12	6 41	3 45	12 35	0 30	9 5	1 32	21 56	0 31	23 26	0 14	8 31	0 23	3 50	17 26	14 46	14 52	14 55	15 44	6 57
S 3	14 57	19 29	2 42	24 3	3 12	6 32	3 31	12 49	0 30	9 2	1 32	21 55	0 31	23 26	0 14	8 30	0 23	3 50	17 26	14 47	14 53	14 56	15 43	6 58
M 4	15 16	18 24	1 44	24 8	3 11	6 23	3 18	13 2	0 29	8 59	1 32	21 55	0 31	23 26	0 14	8 30	0 23	3 50	17 26	14 48	14 54	14 58	15 43	6 58
T 5	15 34	16 24	0 40	24 11	3 10	6 16	3 5	13 16	0 29	8 57	1 32	21 54	0 31	23 26	0 14	8 30	0 23	3 51	17 26	14 48	14 55	14 59	15 42	6 59
W 6	15 52	13 33	0s27	24 11	3 7	6 10	2 52	13 29	0 28	8 54	1 32	21 54	0 31	23 26	0 14	8 29	0 23	3 51	17 26	14 48	14 56	15 1	15 42	6 59
T 7	16 9	9 56	1 36	24 9	3 3	6 4	2 39	13 42	0 28	8 52	1 31	21 54	0 30	23 26	0 14	8 29	0 23	3 51	17 25	14 48	14 57	15 2	15 42	7 0
F 8	16 26	5 39	2 41	24 5	2 58	6 0	2 27	13 55	0 27	8 49	1 31	21 53	0 30	23 26	0 14	8 28	0 23	3 52	17 25	14 49	14 58	15 4	15 41	7 0
S 9	16 43	0 56	3 39	23 58	2 52	5 56	2 15	14 8	0 27	8 47	1 31	21 53	0 30	23 25	0 14	8 28	0 23	3 52	17 25	14 51	14 59	15 5	15 41	7 1
S 10	17 0	4n 0	4 24	23 48	2 44	5 54	2 3	14 21	0 26	8 45	1 31	21 52	0 30	23 25	0 14	8 28	0 23	3 52	17 25	14 53	15 0	15 7	15 40	7 2
M11	17 17	8 49	4 52	23 35	2 34	5 52	1 51	14 34	0 26	8 42	1 31	21 52	0 30	23 25	0 14	8 27	0 23	3 52	17 25	14 57	15 1	15 8	15 40	7 2
T 12	17 33	13 8	5 0	23 19	2 23	5 52	1 40	14 47	0 25	8 40	1 31	21 51	0 30	23 25	0 14	8 27	0 23	3 53	17 25	15 0	15 2	15 10	15 40	7 3
W13	17 49	16 34	4 46	22 59	2 10	5 52	1 29	14 59	0 25	8 38	1 31	21 51	0 30	23 25	0 14	8 27	0 23	3 53	17 25	15 4	15 3	15 11	15 39	7 3
T 14	18 4	18 51	4 12	22 36	1 56	5 53	1 18	15 12	0 24	8 36	1 30	21 51	0 30	23 25	0 14	8 26	0 23	3 53	17 25	15 7	15 4	15 13	15 39	7 4
F 15	18 20	19 46	3 22	22 9	1 40	5 55	1 7	15 24	0 24	8 34	1 30	21 50	0 30	23 25	0 14	8 26	0 24	3 53	17 25	15 9	15 5	15 15	15 39	7 4
S 16	18 35	19 22	2 20	21 39	1 22	5 58	0 57	15 36	0 23	8 31	1 30	21 50	0 29	23 25	0 14	8 26	0 24	3 53	17 25	15 10	15 6	15 16	15 38	7 5
S 17	18 49	17 45	1 11	21 6	1 3	6 2	0 47	15 49	0 23	8 29	1 30	21 49	0 29	23 25	0 14	8 25	0 24	3 54	17 24	15 11	15 7	15 18	15 38	7 5
M18	19 4	15 11	0 0	20 31	0 43	6 6	0 37	16 1	0 22	8 27	1 30	21 48	0 29	23 24	0 14	8 25	0 24	3 54	17 24	15 11	15 8	15 19	15 38	7 6
T 19	19 18	11 54	1n 9	19 53	0 23	6 11	0 27	16 13	0 22	8 26	1 29	21 48	0 29	23 24	0 14	8 25	0 24	3 54	17 24	15 11	15 9	15 21	15 37	7 6
W20	19 31	8 9	2 12	19 15	0 2	6 17	0 18	16 24	0 21	8 24	1 29	21 47	0 29	23 24	0 14	8 24	0 24	3 54	17 24	15 11	15 10	15 22	15 37	7 7
T 21	19 44	4 8	3 7	18 38	0n18	6 23	0 9	16 36	0 21	8 22	1 29	21 47	0 29	23 24	0 14	8 24	0 24	3 54	17 24	15 12	15 10	15 24	15 37	7 7
F 22	19 57	0 1	3 53	18 2	0 38	6 30	0n 0	16 48	0 20	8 20	1 29	21 46	0 29	23 24	0 14	8 24	0 24	3 55	17 24	15 14	15 11	15 25	15 36	7 7
S 23	20 10	4s 3	4 28	17 28	0 56	6 38	0 9	16 59	0 20	8 19	1 29	21 46	0 29	23 24	0 14	8 24	0 24	3 55	17 23	15 16	15 12	15 27	15 36	7 8
S 24	20 22	7 55	4 50	16 57	1 13	6 46	0 17	17 11	0 19	8 17	1 28	21 45	0 29	23 24	0 14	8 24	0 24	3 55	17 23	15 20	15 13	15 28	15 36	7 8
M25	20 34	11 27	5 0	16 31	1 29	6 55	0 25	17 22	0 19	8 15	1 28	21 44	0 29	23 23	0 14	8 23	0 24	3 55	17 23	15 24	15 14	15 30	15 36	7 9
T 26	20 46	14 32	4 56	16 9	1 42	7 5	0 33	17 33	0 18	8 14	1 28	21 44	0 28	23 23	0 14	8 23	0 24	3 55	17 23	15 28	15 15	15 31	15 36	7 9
W27	20 57	17 1	4 40	15 52	1 54	7 15	0 40	17 44	0 17	8 12	1 28	21 43	0 28	23 23	0 14	8 23	0 24	3 55	17 23	15 32	15 16	15 33	15 35	7 10
T 28	21 7	18 47	4 11	15 39	2 3	7 25	0 48	17 55	0 17	8 11	1 27	21 43	0 28	23 23	0 14	8 23	0 24	3 55	17 22	15 36	15 17	15 34	15 35	7 10
F 29	21 18	19 45	3 32	15 32	2 11	7 36	0 55	18 6	0 16	8 10	1 27	21 42	0 28	23 23	0 14	8 23	0 24	3 55	17 22	15 39	15 18	15 36	15 35	7 11
S 30	21s28	19s49	2n42	15s29	2n17	7s48	1n 2	18s16	0n16	8n 9	1s27	21s41	0n28	23s23	0s14	8n23	0n24	3s56	17s22	15n42	15n19	15s37	15n35	7s11

Julian Day Number = 2845580.5, Delta T = 01h03m44s
Ecliptic obliquity = 23°17'52, Nutation = - 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°50'44, Lahiri = 38°57'44

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ASTRODIENST EPHEMERIS for the year 3078
geocentric

DECEMBER 3078 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	4 40 37	8♐41'10	26♑35	20♏33	23♎27	24♏ 7	24°R35	17♑41	6♑22	9♍23	3°R 0	16°R47	18♌ 2	2♐29	12°R14	S 1
M 2	4 44 33	9°41'31	8♒49	21° 3	24°17	24°48	24♈31	17°47	6°25	9°23	2♉59	16♌45	17°59	2°35	12♋11	M 2
T 3	4 48 30	10°41'53	21°17	21°42	25° 7	25°28	24°28	17°53	6°29	9°24	2°58	16°D44	17°55	2°42	12° 8	T 3
W 4	4 52 27	11°42'17	4♓ 2	22°29	25°59	26° 8	24°25	17°59	6°32	9°24	2°58	16°45	17°52	2°49	12° 5	W 4
T 5	4 56 23	12°42'42	17°10	23°22	26°51	26°49	24°22	18° 5	6°35	9°24	2°57	16°R45	17°49	2°56	12° 2	T 5
F 6	5 0 20	13°43'08	0♈43	24°21	27°44	27°29	24°19	18°11	6°39	9°24	2°56	16°44	17°46	3° 2	11°59	F 6
S 7	5 4 16	14°43'36	14°44	25°25	28°37	28°10	24°16	18°18	6°42	9°25	2°55	16°40	17°43	3° 9	11°56	S 7
S 8	5 8 13	15°44'05	29°13	26°34	29°32	28°50	24°14	18°24	6°46	9°25	2°54	16°34	17°40	3°16	11°53	S 8
M 9	5 12 9	16°44'35	14♉ 7	27°46	0♏27	29°31	24°12	18°30	6°49	9°25	2°53	16°26	17°36	3°23	11°50	M 9
T 10	5 16 6	17°45'06	29°18	29° 1	1°22	0♐12	24°10	18°37	6°53	9°25	2°53	16°17	17°33	3°29	11°47	T 10
W11	5 20 2	18°45'39	14♊37	0♐20	2°18	0°52	24° 8	18°43	6°56	9°25	2°52	16° 8	17°30	3°36	11°43	W11
T 12	5 23 59	19°46'13	29°51	1°40	3°15	1°33	24° 6	18°50	7° 0	9°R25	2°51	16° 0	17°27	3°43	11°40	T 12
F 13	5 27 56	20°46'48	14♋52	3° 3	4°12	2°14	24° 5	18°56	7° 3	9°25	2°51	15°54	17°24	3°49	11°37	F 13
S 14	5 31 52	21°47'25	29°29	4°27	5°10	2°54	24° 4	19° 3	7° 7	9°25	2°50	15°51	17°21	3°56	11°33	S 14
S 15	5 35 49	22°48'04	13♌39	5°53	6° 9	3°35	24° 3	19° 9	7°11	9°25	2°49	15°D49	17°17	4° 3	11°30	S 15
M16	5 39 45	23°48'44	27°20	7°20	7° 8	4°16	24° 2	19°16	7°14	9°25	2°48	15°50	17°14	4°10	11°26	M16
T 17	5 43 42	24°49'25	10♍32	8°48	8° 7	4°57	24° 2	19°23	7°18	9°24	2°48	15°51	17°11	4°16	11°23	T 17
W18	5 47 38	25°50'08	23°21	10°17	9° 7	5°38	24° 1	19°29	7°21	9°24	2°47	15°R52	17° 8	4°23	11°19	W18
T 19	5 51 35	26°50'52	5♎49	11°46	10° 7	6°19	24°D 1	19°36	7°25	9°24	2°47	15°51	17° 5	4°30	11°16	T 19
F 20	5 55 31	27°51'38	18° 1	13°17	11° 8	7° 0	24° 1	19°43	7°29	9°24	2°46	15°49	17° 1	4°36	11°12	F 20
S 21	5 59 28	28°52'25	0♏ 3	14°47	12° 9	7°41	24° 2	19°50	7°32	9°23	2°45	15°45	16°58	4°43	11° 9	S 21
S 22	6 3 25	29°53'14	11°58	16°18	13°11	8°22	24° 2	19°56	7°36	9°23	2°45	15°38	16°55	4°50	11° 5	S 22
M23	6 7 21	0♑54'04	23°49	17°50	14°12	9° 3	24° 3	20° 3	7°39	9°23	2°44	15°30	16°52	4°57	11° 1	M23
T 24	6 11 18	1°54'55	5♐41	19°21	15°15	9°44	24° 4	20°10	7°43	9°22	2°44	15°21	16°49	5° 3	10°58	T 24
W25	6 15 14	2°55'48	17°34	20°53	16°18	10°25	24° 5	20°17	7°47	9°22	2°43	15°12	16°46	5°10	10°54	W25
T 26	6 19 11	3°56'41	29°30	22°25	17°21	11° 6	24° 6	20°24	7°50	9°21	2°43	15° 5	16°42	5°17	10°50	T 26
F 27	6 23 7	4°57'35	11♑32	23°57	18°24	11°47	24° 8	20°31	7°54	9°21	2°42	14°58	16°39	5°23	10°47	F 27
S 28	6 27 4	5°58'31	23°40	25°30	19°28	12°29	24° 9	20°38	7°58	9°20	2°42	14°54	16°36	5°30	10°43	S 28
S 29	6 31 0	6°59'27	5♒56	27° 3	20°32	13°10	24°11	20°45	8° 1	9°20	2°42	14°52	16°33	5°37	10°39	S 29
M30	6 34 57	8° 0'24	18°22	28°35	21°36	13°51	24°14	20°52	8° 5	9°19	2°41	14°D51	16°30	5°44	10°36	M30
T 31	6 38 54	9♑ 1'21	1♓ 0	0♑ 8	22♏41	14♐32	24♈16	20♑59	8♑ 9	9♍19	2♉41	14♌52	16♌26	5♐50	10♋32	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	21s37	19s 0	1n45	15s31	2n21	8s 0	1n 8	18s27	0n15	8n 8	1s27	21s41	0n28	23s23	0s14	8n22	0n24	3s56	17s22	15n43	15n20	15s39	15n35	7s11
M 2	21 46	17 16	0 42	15 37	2 23	8 12	1 15	18 37	0 15	8 6	1 26	21 40	0 28	23 22	0 14	8 22	0 24	3 56	17 22	15 44	15 21	15 40	15 35	7 12
T 3	21 55	14 42	0s24	15 46	2 24	8 25	1 21	18 47	0 14	8 5	1 26	21 39	0 28	23 22	0 14	8 22	0 24	3 56	17 21	15 44	15 22	15 42	15 34	7 12
W 4	22 3	11 23	1 31	15 57	2 24	8 38	1 27	18 57	0 14	8 5	1 26	21 38	0 28	23 22	0 14	8 22	0 24	3 56	17 21	15 43	15 23	15 43	15 34	7 12
T 5	22 11	7 25	2 35	16 12	2 23	8 51	1 32	19 7	0 13	8 4	1 26	21 38	0 28	23 22	0 14	8 22	0 24	3 56	17 21	15 43	15 24	15 45	15 34	7 13
F 6	22 19	2 58	3 32	16 28	2 21	9 5	1 38	19 17	0 13	8 3	1 25	21 37	0 27	23 22	0 14	8 22	0 24	3 56	17 21	15 44	15 25	15 46	15 34	7 13
S 7	22 26	1n47	4 19	16 47	2 17	9 19	1 43	19 26	0 12	8 2	1 25	21 36	0 27	23 22	0 14	8 22	0 24	3 56	17 20	15 45	15 26	15 47	15 34	7 13
S 8	22 32	6 36	4 51	17 6	2 14	9 33	1 48	19 36	0 11	8 2	1 25	21 36	0 27	23 21	0 14	8 22	0 24	3 56	17 20	15 47	15 27	15 49	15 34	7 14
M 9	22 39	11 8	5 4	17 27	2 9	9 48	1 53	19 45	0 11	8 1	1 24	21 35	0 27	23 21	0 14	8 22	0 24	3 56	17 20	15 49	15 28	15 50	15 34	7 14
T 10	22 44	15 3	4 57	17 48	2 4	10 3	1 57	19 54	0 10	8 1	1 24	21 34	0 27	23 21	0 14	8 22	0 24	3 56	17 20	15 52	15 29	15 52	15 34	7 14
W11	22 50	17 59	4 28	18 10	1 59	10 18	2 2	20 3	0 10	8 0	1 24	21 33	0 27	23 21	0 14	8 22	0 24	3 56	17 19	15 54	15 30	15 53	15 34	7 15
T 12	22 54	19 37	3 40	18 32	1 53	10 33	2 6	20 12	0 9	8 0	1 24	21 32	0 27	23 21	0 14	8 22	0 24	3 56	17 19	15 57	15 31	15 55	15 34	7 15
F 13	22 59	19 51	2 38	18 54	1 46	10 48	2 10	20 21	0 9	8 0	1 23	21 32	0 27	23 21	0 14	8 22	0 24	3 56	17 19	15 59	15 32	15 56	15 34	7 15
S 14	23 3	18 44	1 27	19 16	1 40	11 4	2 14	20 29	0 8	8 0	1 23	21 31	0 27	23 20	0 14	8 22	0 24	3 56	17 19	16 0	15 33	15 58	15 34	7 16
S 15	23 6	16 27	0 12	19 38	1 33	11 19	2 17	20 37	0 7	7 59	1 23	21 30	0 27	23 20	0 14	8 22	0 24	3 56	17 18	16 0	15 34	15 59	15 34	7 16
M16	23 9	13 18	1n 1	20 0	1 26	11 35	2 21	20 46	0 7	7 59	1 22	21 29	0 27	23 20	0 14	8 22	0 24	3 56	17 18	16 0	15 35	16 1	15 34	7 16
T 17	23 12	9 34	2 9	20 20	1 19	11 51	2 24	20 54	0 6	8 0	1 22	21 28	0 26	23 20	0 14	8 22	0 24	3 56	17 18	15 59	15 36	16 2	15 34	7 16
W18	23 14	5 30	3 8	20 41	1 12	12 7	2 27	21 1	0 6	8 0	1 22	21 27	0 26	23 20	0 14	8 22	0 24	3 56	17 17	15 59	15 37	16 4	15 34	7 17
T 19	23 16	1 19	3 56	21 0	1 4	12 23	2 30	21 9	0 5	8 0	1 22	21 26	0 26	23 19	0 14	8 22	0 24	3 55	17 17	15 59	15 38	16 5	15 34	7 17
F 20	23 17	2s49	4 33	21 19	0 57	12 39	2 33	21 16	0 5	8 0	1 21	21 26	0 26	23 19	0 14	8 23	0 24	3 55	17 17	16 0	15 38	16 6	15 34	7 17
S 21	23 18	6 47	4 56	21 37	0 49	12 56	2 35	21 24	0 4	8 1	1 21	21 25	0 26	23 19	0 14	8 23	0 24	3 55	17 16	16 1	15 39	16 8	15 34	7 17
S 22	23 18	10 27	5 7	21 54	0 42	13 12	2 37	21 31	0 3	8 1	1 21	21 24	0 26	23 19	0 14	8 23	0 24	3 55	17 16	16 3	15 40	16 9	15 34	7 17
M23	23 18	13 42	5 5	22 10	0 34	13 28	2 40	21 38	0 3	8 2	1 20	21 23	0 26	23 19	0 14	8 23	0 24	3 55	17 16	16 6	15 41	16 11	15 34	7 18
T 24	23 17	16 23	4 49	22 25	0 27	13 44	2 42	21 45	0 2	8 2	1 20	21 22	0 26	23 18	0 14	8 23	0 24	3 55	17 15	16 8	15 42	16 12	15 35	7 18
W25	23 16	18 24	4 21	22 40	0 20	14 0	2 43	21 51	0 2	8 3	1 20	21 21	0 26	23 18	0 14	8 23	0 24	3 55	17 15	16 11	15 43	16 14	15 35	7 18
T 26	23 14	19 37	3 41	22 53	0 12	14 16	2 45	21 57	0 1	8 4	1 20	21 20	0 26	23 18	0 14	8 24	0 24	3 55	17 15	16 13	15 44	16 15	15 35	7 18
F 27	23 12	19 58	2 51	23 4	0 5	14 32	2 47	22 4	0 0	8 4	1 19	21 19	0 26	23 18	0 14	8 24	0 24	3 54	17 15	16 15	15 45	16 16	15 35	7 18
S 28	23 10	19 23	1 53	23 15	0s 2	14 48	2 48	22 10	0s 0	8 5	1 19	21 18	0 26	23 18	0 14	8 24	0 25	3 54	17 14	16 16	15 46	16 18	15 35	7 18
S 29	23 7	17 54	0 48	23 25	0 9	15 4	2 49	22 15	0 1	8 6	1 19	21 17	0 25	23 17	0 14	8 24	0 25	3 54	17 14	16 17	15 47	16 19	15 35	7 18
M30	23 3	15 32	0s19	23 33	0 16	15 19	2 50	22 21	0 1	8 7	1 18	21 16	0 25	23 17	0 14	8 24	0 25	3 54	17 14	16 17	15 48	16 21	15 36	7 18
T 31	23s 0	12s25	1s27	23s41	0s23	15s35	2n51	22s27	0s 2	8n 9	1s18	21s15	0n25	23s17	0s14	8n25	0n25	3s54	17s13	16n17	15n49	16s22	15n36	7s19

Julian Day Number = 2845610.5, Delta T = 01h03m45s
Ecliptic obliquity = 23°17'51, Nutation = - 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°50'48, Lahiri = 38°57'48

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ASTRODIENST EPHEMERIS for the year 3079
geocentric

JANUARY 3079 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	6 42 50	10♑ 2'19	13♓52	1♑41	23♏46	15♐14	24♈19	21♑ 6	8♑12	9°R18	2°R40	14♌54	16♌23	5♐57	10°R28	W 1
T 2	6 46 47	11° 3'18	27° 1	3°14	24°51	15°55	24°21	21°13	8°16	9♍17	2♉40	14°56	16°20	6° 4	10♋24	T 2
F 3	6 50 43	12° 4'16	10♈31	4°47	25°56	16°37	24°24	21°20	8°20	9°17	2°40	14°R56	16°17	6°10	10°21	F 3
S 4	6 54 40	13° 5'16	24°21	6°21	27° 2	17°18	24°27	21°27	8°23	9°16	2°39	14°56	16°14	6°17	10°17	S 4
S 5	6 58 36	14° 6'15	8♉34	7°54	28° 8	18° 0	24°31	21°34	8°27	9°15	2°39	14°54	16°11	6°24	10°13	S 5
M 6	7 2 33	15° 7'15	23° 7	9°28	29°14	18°41	24°34	21°41	8°31	9°14	2°39	14°51	16° 7	6°31	10° 9	M 6
T 7	7 6 30	16° 8'16	7♊56	11° 2	0♐21	19°23	24°38	21°48	8°34	9°13	2°39	14°46	16° 4	6°37	10° 6	T 7
W 8	7 10 26	17° 9'17	22°54	12°36	1°28	20° 4	24°42	21°55	8°38	9°13	2°39	14°42	16° 1	6°44	10° 2	W 8
T 9	7 14 23	18°10'18	7♋52	14°10	2°34	20°46	24°46	22° 2	8°42	9°12	2°38	14°39	15°58	6°51	9°58	T 9
F 10	7 18 19	19°11'19	22°43	15°44	3°42	21°28	24°50	22° 9	8°45	9°11	2°38	14°36	15°55	6°57	9°55	F 10
S 11	7 22 16	20°12'21	7♌18	17°19	4°49	22°10	24°55	22°17	8°49	9°10	2°38	14°35	15°52	7° 4	9°51	S 11
S 12	7 26 12	21°13'24	21°30	18°54	5°57	22°51	25° 0	22°24	8°52	9° 9	2°38	14°D35	15°48	7°11	9°47	S 12
M13	7 30 9	22°14'27	5♍17	20°29	7° 4	23°33	25° 5	22°31	8°56	9° 8	2°38	14°36	15°45	7°18	9°44	M13
T 14	7 34 5	23°15'30	18°38	22° 4	8°12	24°15	25°10	22°38	9° 0	9° 7	2°38	14°37	15°42	7°24	9°40	T 14
W15	7 38 2	24°16'34	1♎34	23°40	9°20	24°57	25°15	22°45	9° 3	9° 6	2°38	14°39	15°39	7°31	9°37	W15
T 16	7 41 59	25°17'39	14° 8	25°16	10°29	25°39	25°20	22°52	9° 7	9° 5	2°D38	14°40	15°36	7°38	9°33	T 16
F 17	7 45 55	26°18'44	26°24	26°52	11°37	26°21	25°26	22°59	9°10	9° 3	2°38	14°R40	15°32	7°44	9°29	F 17
S 18	7 49 52	27°19'49	8♏28	28°28	12°46	27° 3	25°32	23° 6	9°14	9° 2	2°38	14°40	15°29	7°51	9°26	S 18
S 19	7 53 48	28°20'55	20°23	0♒ 5	13°55	27°45	25°38	23°13	9°17	9° 1	2°38	14°39	15°26	7°58	9°22	S 19
M20	7 57 45	29°22'02	2♐14	1°42	15° 4	28°27	25°44	23°20	9°21	9° 0	2°38	14°37	15°23	8° 5	9°19	M20
T 21	8 1 41	0♒23'09	14° 5	3°20	16°13	29° 9	25°50	23°28	9°24	8°59	2°38	14°35	15°20	8°11	9°16	T 21
W22	8 5 38	1°24'16	26° 0	4°58	17°22	29°51	25°57	23°35	9°28	8°57	2°38	14°32	15°17	8°18	9°12	W22
T 23	8 9 34	2°25'23	8♑ 2	6°36	18°32	0♑33	26° 3	23°42	9°31	8°56	2°38	14°30	15°13	8°25	9° 9	T 23
F 24	8 13 31	3°26'30	20°13	8°15	19°41	1°15	26°10	23°49	9°35	8°55	2°39	14°29	15°10	8°31	9° 5	F 24
S 25	8 17 28	4°27'37	2♒34	9°54	20°51	1°58	26°17	23°56	9°38	8°54	2°39	14°28	15° 7	8°38	9° 2	S 25
S 26	8 21 24	5°28'44	15° 7	11°33	22° 1	2°40	26°24	24° 3	9°42	8°52	2°39	14°D28	15° 4	8°45	8°59	S 26
M27	8 25 21	6°29'51	27°52	13°13	23°11	3°22	26°31	24°10	9°45	8°51	2°39	14°28	15° 1	8°52	8°56	M27
T 28	8 29 17	7°30'58	10♓50	14°53	24°21	4° 5	26°39	24°17	9°48	8°50	2°39	14°29	14°58	8°58	8°53	T 28
W29	8 33 14	8°32'04	24° 1	16°33	25°31	4°47	26°47	24°24	9°52	8°48	2°40	14°29	14°54	9° 5	8°50	W29
T 30	8 37 10	9°33'09	7♈26	18°13	26°42	5°29	26°54	24°31	9°55	8°47	2°40	14°30	14°51	9°12	8°46	T 30
F 31	8 41 7	10♒34'14	21♈ 4	19♒54	27♐52	6♑12	27♈ 2	24♑38	9♑58	8♍45	2♉40	14♌30	14♌48	9♐18	8♋43	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	22s55	8s39	2s32	23s47	0s30	15s50	2n52	22s32	0s 3	8n10	1s18	21s14	0n25	23s17	0s14	8n25	0n25	3s53	17s13	16n16	15n50	16s24	15n36	7s19
T 2	22 50	4 24	3 30	23 52	0 36	16 5	2 52	22 37	0 3	8 11	1 17	21 13	0 25	23 17	0 14	8 25	0 25	3 53	17 12	16 16	15 51	16 25	15 36	7 19
F 3	22 45	0n10	4 18	23 55	0 43	16 20	2 53	22 42	0 4	8 12	1 17	21 12	0 25	23 16	0 14	8 26	0 25	3 53	17 12	16 15	15 52	16 26	15 36	7 19
S 4	22 39	4 50	4 53	23 58	0 49	16 34	2 53	22 46	0 5	8 14	1 17	21 11	0 25	23 16	0 14	8 26	0 25	3 53	17 12	16 16	15 53	16 28	15 37	7 19
S 5	22 33	9 21	5 11	23 59	0 55	16 49	2 53	22 51	0 5	8 15	1 17	21 10	0 25	23 16	0 14	8 26	0 25	3 53	17 11	16 16	15 54	16 29	15 37	7 19
M 6	22 27	13 26	5 10	23 58	1 1	17 3	2 53	22 55	0 6	8 17	1 16	21 9	0 25	23 16	0 14	8 27	0 25	3 52	17 11	16 17	15 55	16 31	15 37	7 19
T 7	22 20	16 46	4 48	23 57	1 7	17 17	2 53	22 59	0 6	8 19	1 16	21 8	0 25	23 15	0 14	8 27	0 25	3 52	17 11	16 18	15 56	16 32	15 37	7 19
W 8	22 12	19 0	4 6	23 54	1 12	17 31	2 53	23 3	0 7	8 20	1 16	21 7	0 25	23 15	0 14	8 27	0 25	3 52	17 10	16 20	15 56	16 33	15 38	7 19
T 9	22 4	19 56	3 8	23 50	1 17	17 44	2 52	23 6	0 8	8 22	1 15	21 6	0 25	23 15	0 14	8 28	0 25	3 51	17 10	16 21	15 57	16 35	15 38	7 19
F 10	21 56	19 28	1 57	23 45	1 23	17 57	2 52	23 10	0 8	8 24	1 15	21 5	0 25	23 15	0 14	8 28	0 25	3 51	17 10	16 21	15 58	16 36	15 38	7 19
S 11	21 47	17 42	0 40	23 38	1 28	18 10	2 51	23 13	0 9	8 26	1 15	21 4	0 25	23 15	0 14	8 28	0 25	3 51	17 9	16 22	15 59	16 38	15 39	7 19
S 12	21 38	14 51	0n38	23 30	1 32	18 23	2 50	23 16	0 10	8 28	1 15	21 3	0 24	23 14	0 14	8 29	0 25	3 51	17 9	16 22	16 0	16 39	15 39	7 19
M13	21 28	11 15	1 52	23 20	1 37	18 35	2 49	23 19	0 10	8 30	1 14	21 2	0 24	23 14	0 14	8 29	0 25	3 50	17 9	16 21	16 1	16 40	15 39	7 19
T 14	21 18	7 11	2 57	23 10	1 41	18 46	2 48	23 21	0 11	8 32	1 14	21 1	0 24	23 14	0 14	8 30	0 25	3 50	17 8	16 21	16 2	16 42	15 39	7 18
W15	21 8	2 55	3 51	22 58	1 45	18 58	2 47	23 24	0 12	8 34	1 14	21 0	0 24	23 14	0 14	8 30	0 25	3 50	17 8	16 21	16 3	16 43	15 40	7 18
T 16	20 57	1s21	4 32	22 44	1 49	19 9	2 46	23 26	0 12	8 36	1 14	20 58	0 24	23 13	0 14	8 30	0 25	3 49	17 7	16 20	16 4	16 45	15 40	7 18
F 17	20 46	5 28	5 0	22 30	1 52	19 20	2 45	23 28	0 13	8 38	1 13	20 57	0 24	23 13	0 14	8 31	0 25	3 49	17 7	16 20	16 5	16 46	15 40	7 18
S 18	20 34	9 17	5 14	22 13	1 55	19 30	2 43	23 29	0 14	8 41	1 13	20 56	0 24	23 13	0 14	8 31	0 25	3 49	17 7	16 20	16 6	16 47	15 41	7 18
S 19	20 22	12 41	5 14	21 56	1 58	19 40	2 42	23 31	0 14	8 43	1 13	20 55	0 24	23 13	0 14	8 32	0 25	3 48	17 6	16 21	16 7	16 49	15 41	7 18
M20	20 10	15 34	5 1	21 37	2 0	19 49	2 40	23 32	0 15	8 46	1 12	20 54	0 24	23 12	0 14	8 32	0 25	3 48	17 6	16 21	16 8	16 50	15 42	7 18
T 21	19 57	17 48	4 35	21 17	2 3	19 58	2 38	23 33	0 16	8 48	1 12	20 53	0 24	23 12	0 14	8 33	0 25	3 47	17 6	16 22	16 9	16 51	15 42	7 18
W22	19 44	19 17	3 57	20 56	2 5	20 6	2 36	23 34	0 16	8 51	1 12	20 52	0 24	23 12	0 14	8 33	0 25	3 47	17 5	16 22	16 10	16 53	15 42	7 17
T 23	19 30	19 55	3 8	20 33	2 6	20 14	2 34	23 35	0 17	8 53	1 12	20 51	0 24	23 12	0 14	8 34	0 25	3 47	17 5	16 23	16 10	16 54	15 43	7 17
F 24	19 16	19 38	2 10	20 9	2 7	20 22	2 32	23 35	0 18	8 56	1 11	20 50	0 24	23 12	0 14	8 34	0 25	3 46	17 5	16 23	16 11	16 56	15 43	7 17
S 25	19 2	18 24	1 5	19 43	2 8	20 29	2 30	23 35	0 18	8 59	1 11	20 48	0 24	23 11	0 14	8 35	0 25	3 46	17 4	16 24	16 12	16 57	15 44	7 17
S 26	18 47	16 16	0s 4	19 16	2 8	20 36	2 28	23 35	0 19	9 2	1 11	20 47	0 24	23 11	0 14	8 35	0 25	3 45	17 4	16 24	16 13	16 58	15 44	7 17
M27	18 32	13 18	1 14	18 48	2 8	20 42	2 26	23 35	0 20	9 4	1 11	20 46	0 23	23 11	0 14	8 36	0 25	3 45	17 3	16 24	16 14	17 0	15 44	7 16
T 28	18 17	9 38	2 21	18 18	2 8	20 47	2 24	23 34	0 20	9 7	1 10	20 45	0 23	23 11	0 14	8 36	0 25	3 45	17 3	16 24	16 15	17 1	15 45	7 16
W29	18 1	5 28	3 22	17 48	2 7	20 52	2 21	23 34	0 21	9 10	1 10	20 44	0 23	23 10	0 14	8 37	0 25	3 44	17 3	16 23	16 16	17 2	15 45	7 16
T 30	17 45	0 57	4 14	17 16	2 5	20 57	2 19	23 33	0 22	9 13	1 10	20 43	0 23	23 10	0 14	8 37	0 25	3 44	17 2	16 23	16 17	17 4	15 46	7 16
F 31	17s29	3n40	4s51	16s42	2s 3	21s 1	2n16	23s32	0s22	9n16	1s10	20s41	0n23	23s10	0s14	8n38	0n25	3s43	17s 2	16n23	16n18	17s 5	15n46	7s15

Julian Day Number = 2845641.5, Delta T = 01h03m46s
Ecliptic obliquity = 23°17'51, Nutation = - 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°50'52, Lahiri = 38°57'53

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ASTRODIENST EPHEMERIS for the year 3079
geocentric

FEBRUARY 3079 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	8 45 3	11♒35'19	4♉55	21♒35	29♐ 3	6♑54	27♈10	24♑45	10♑ 2	8°R44	2♉41	14♌30	14♌45	9♐25	8°R40	S 1
S 2	8 49 0	12°36'23	18°59	23°16	0♑13	7°37	27°19	24°52	10° 5	8♍42	2°41	14°R30	14°42	9°32	8♋38	S 2
M 3	8 52 57	13°37'26	3♊15	24°56	1°24	8°19	27°27	24°58	10° 8	8°41	2°41	14°30	14°38	9°39	8°35	M 3
T 4	8 56 53	14°38'29	17°39	26°37	2°35	9° 2	27°35	25° 5	10°11	8°39	2°42	14°D30	14°35	9°45	8°32	T 4
W 5	9 0 50	15°39'31	2♋ 8	28°17	3°46	9°44	27°44	25°12	10°14	8°38	2°42	14°30	14°32	9°52	8°29	W 5
T 6	9 4 46	16°40'32	16°38	29°57	4°57	10°27	27°53	25°19	10°17	8°36	2°43	14°31	14°29	9°59	8°26	T 6
F 7	9 8 43	17°41'32	1♌ 3	1♓35	6° 8	11°10	28° 2	25°26	10°21	8°35	2°43	14°31	14°26	10° 5	8°24	F 7
S 8	9 12 39	18°42'32	15°18	3°13	7°19	11°52	28°11	25°32	10°24	8°33	2°44	14°R31	14°23	10°12	8°21	S 8
S 9	9 16 36	19°43'31	29°18	4°50	8°31	12°35	28°20	25°39	10°27	8°32	2°44	14°31	14°19	10°19	8°19	S 9
M10	9 20 32	20°44'29	12♍59	6°25	9°42	13°18	28°29	25°46	10°30	8°30	2°45	14°30	14°16	10°25	8°16	M10
T 11	9 24 29	21°45'27	26°19	7°59	10°53	14° 1	28°39	25°53	10°33	8°29	2°45	14°29	14°13	10°32	8°14	T 11
W12	9 28 26	22°46'24	9♎18	9°29	12° 5	14°44	28°48	25°59	10°36	8°27	2°46	14°28	14°10	10°39	8°12	W12
T 13	9 32 22	23°47'21	21°56	10°57	13°17	15°27	28°58	26° 6	10°39	8°25	2°47	14°27	14° 7	10°46	8° 9	T 13
F 14	9 36 19	24°48'17	4♏17	12°22	14°28	16° 9	29° 8	26°12	10°41	8°24	2°47	14°26	14° 4	10°52	8° 7	F 14
S 15	9 40 15	25°49'12	16°24	13°42	15°40	16°52	29°18	26°19	10°44	8°22	2°48	14°25	14° 0	10°59	8° 5	S 15
S 16	9 44 12	26°50'07	28°21	14°58	16°52	17°35	29°28	26°25	10°47	8°20	2°49	14°D25	13°57	11° 6	8° 3	S 16
M17	9 48 8	27°51'02	10♐12	16° 8	18° 4	18°18	29°38	26°32	10°50	8°19	2°49	14°26	13°54	11°12	8° 1	M17
T 18	9 52 5	28°51'56	22° 4	17°12	19°16	19° 1	29°49	26°38	10°53	8°17	2°50	14°27	13°51	11°19	7°59	T 18
W19	9 56 1	29°52'49	4♑ 0	18° 9	20°28	19°45	29°59	26°45	10°55	8°15	2°51	14°28	13°48	11°26	7°57	W19
T 20	9 59 58	0♓53'41	16° 5	18°58	21°40	20°28	0♉10	26°51	10°58	8°14	2°51	14°29	13°44	11°33	7°55	T 20
F 21	10 3 55	1°54'33	28°23	19°39	22°52	21°11	0°20	26°57	11° 1	8°12	2°52	14°31	13°41	11°39	7°54	F 21
S 22	10 7 51	2°55'24	10♒55	20°10	24° 4	21°54	0°31	27° 3	11° 3	8°10	2°53	14°R31	13°38	11°46	7°52	S 22
S 23	10 11 48	3°56'13	23°44	20°31	25°17	22°37	0°42	27°10	11° 6	8° 9	2°54	14°31	13°35	11°53	7°51	S 23
M24	10 15 44	4°57'02	6♓51	20°R41	26°29	23°21	0°53	27°16	11° 9	8° 7	2°55	14°30	13°32	11°59	7°49	M24
T 25	10 19 41	5°57'49	20°15	20°41	27°41	24° 4	1° 4	27°22	11°11	8° 5	2°55	14°27	13°29	12° 6	7°48	T 25
W26	10 23 37	6°58'35	3♈53	20°30	28°54	24°47	1°15	27°28	11°13	8° 4	2°56	14°24	13°25	12°13	7°46	W26
T 27	10 27 34	7°59'20	17°44	20° 8	0♒ 6	25°31	1°27	27°34	11°16	8° 2	2°57	14°21	13°22	12°19	7°45	T 27
F 28	10 31 30	9♓ 0'04	1♉44	19♓35	1♒19	26♑14	1♉38	27♑40	11♑18	8♍ 0	2♉58	14♌17	13♌19	12♐26	7♋44	F 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	17s12	8n10	5s13	16s 8	2s 0	21s 4	2n13	23s30	0s23	9n20	1s 9	20s40	0n23	23s10	0s14	8n38	0n25	3s43	17s 2	16n23	16n19	17s 6	15n47	7s15
S 2	16 55	12 17	5 16	15 32	1 57	21 7	2 11	23 29	0 24	9 23	1 9	20 39	0 23	23 9	0 14	8 39	0 25	3 42	17 1	16 23	16 20	17 8	15 47	7 15
M 3	16 38	15 46	5 1	14 55	1 54	21 9	2 8	23 27	0 24	9 26	1 9	20 38	0 23	23 9	0 14	8 39	0 25	3 42	17 1	16 23	16 21	17 9	15 48	7 15
T 4	16 21	18 19	4 26	14 17	1 49	21 11	2 5	23 25	0 25	9 29	1 9	20 37	0 23	23 9	0 14	8 40	0 25	3 41	17 1	16 23	16 22	17 10	15 48	7 14
W 5	16 3	19 43	3 34	13 38	1 44	21 12	2 2	23 22	0 26	9 32	1 8	20 36	0 23	23 9	0 15	8 41	0 25	3 41	17 0	16 23	16 23	17 12	15 48	7 14
T 6	15 45	19 49	2 29	12 58	1 39	21 13	1 59	23 20	0 26	9 36	1 8	20 34	0 23	23 9	0 15	8 41	0 25	3 40	17 0	16 23	16 23	17 13	15 49	7 14
F 7	15 26	18 36	1 14	12 17	1 32	21 13	1 56	23 17	0 27	9 39	1 8	20 33	0 23	23 8	0 15	8 42	0 25	3 40	16 59	16 23	16 24	17 14	15 49	7 13
S 8	15 8	16 13	0n 4	11 36	1 25	21 13	1 53	23 14	0 28	9 43	1 8	20 32	0 23	23 8	0 15	8 42	0 25	3 39	16 59	16 23	16 25	17 16	15 50	7 13
S 9	14 49	12 55	1 21	10 53	1 18	21 12	1 50	23 11	0 29	9 46	1 8	20 31	0 23	23 8	0 15	8 43	0 25	3 39	16 59	16 23	16 26	17 17	15 50	7 13
M10	14 30	8 59	2 32	10 10	1 9	21 10	1 47	23 7	0 29	9 50	1 7	20 30	0 23	23 8	0 15	8 44	0 25	3 38	16 58	16 23	16 27	17 18	15 51	7 12
T 11	14 10	4 42	3 32	9 27	1 0	21 8	1 44	23 4	0 30	9 53	1 7	20 29	0 23	23 7	0 15	8 44	0 25	3 38	16 58	16 23	16 28	17 20	15 51	7 12
W12	13 51	0 19	4 19	8 44	0 50	21 5	1 41	23 0	0 31	9 57	1 7	20 27	0 23	23 7	0 15	8 45	0 25	3 37	16 58	16 24	16 29	17 21	15 52	7 12
T 13	13 31	3s58	4 53	8 1	0 39	21 1	1 38	22 56	0 31	10 0	1 7	20 26	0 22	23 7	0 15	8 45	0 25	3 37	16 57	16 24	16 30	17 22	15 52	7 11
F 14	13 11	7 58	5 12	7 18	0 27	20 57	1 34	22 52	0 32	10 4	1 6	20 25	0 22	23 7	0 15	8 46	0 25	3 36	16 57	16 24	16 31	17 23	15 53	7 11
S 15	12 50	11 35	5 17	6 36	0 14	20 53	1 31	22 47	0 33	10 8	1 6	20 24	0 22	23 7	0 15	8 47	0 25	3 36	16 57	16 24	16 32	17 25	15 53	7 11
S 16	12 30	14 40	5 8	5 54	0 1	20 48	1 28	22 42	0 34	10 11	1 6	20 23	0 22	23 6	0 15	8 47	0 25	3 35	16 56	16 25	16 33	17 26	15 54	7 10
M17	12 9	17 8	4 45	5 14	0n13	20 42	1 24	22 37	0 34	10 15	1 6	20 22	0 22	23 6	0 15	8 48	0 25	3 35	16 56	16 24	16 33	17 27	15 54	7 10
T 18	11 48	18 53	4 11	4 36	0 28	20 35	1 21	22 32	0 35	10 19	1 6	20 20	0 22	23 6	0 15	8 49	0 25	3 34	16 56	16 24	16 34	17 29	15 55	7 9
W19	11 27	19 49	3 26	4 0	0 43	20 28	1 17	22 27	0 36	10 23	1 5	20 19	0 22	23 6	0 15	8 49	0 26	3 34	16 55	16 24	16 35	17 30	15 55	7 9
T 20	11 6	19 50	2 31	3 26	0 59	20 21	1 14	22 21	0 37	10 27	1 5	20 18	0 22	23 6	0 15	8 50	0 26	3 33	16 55	16 23	16 36	17 31	15 56	7 9
F 21	10 44	18 56	1 28	2 56	1 15	20 13	1 11	22 15	0 37	10 31	1 5	20 17	0 22	23 5	0 15	8 50	0 26	3 33	16 55	16 23	16 37	17 33	15 56	7 8
S 22	10 22	17 4	0 20	2 28	1 32	20 4	1 7	22 9	0 38	10 34	1 5	20 16	0 22	23 5	0 15	8 51	0 26	3 32	16 54	16 23	16 38	17 34	15 57	7 8
S 23	10 0	14 20	0s51	2 5	1 48	19 55	1 4	22 3	0 39	10 38	1 5	20 15	0 22	23 5	0 15	8 52	0 26	3 32	16 54	16 23	16 39	17 35	15 57	7 7
M24	9 38	10 48	2 0	1 46	2 4	19 45	1 0	21 56	0 39	10 42	1 4	20 14	0 22	23 5	0 15	8 52	0 26	3 31	16 54	16 23	16 40	17 36	15 58	7 7
T 25	9 16	6 40	3 4	1 31	2 20	19 34	0 57	21 50	0 40	10 46	1 4	20 12	0 22	23 5	0 15	8 53	0 26	3 30	16 54	16 24	16 41	17 38	15 58	7 6
W26	8 54	2 8	3 59	1 22	2 35	19 24	0 53	21 43	0 41	10 50	1 4	20 11	0 22	23 4	0 15	8 54	0 26	3 30	16 53	16 25	16 42	17 39	15 59	7 6
T 27	8 31	2n35	4 41	1 17	2 50	19 12	0 50	21 36	0 42	10 55	1 4	20 10	0 22	23 4	0 15	8 54	0 26	3 29	16 53	16 26	16 43	17 40	15 59	7 6
F 28	8s 9	7n12	5s 6	1s18	3n 3	19s 0	0n46	21s28	0s42	10n59	1s 4	20s 9	0n22	23s 4	0s15	8n55	0n26	3s29	16s53	16n27	16n43	17s41	16n 0	7s 5

Julian Day Number = 2845672.5, Delta T = 01h03m46s
Ecliptic obliquity = 23°17'52, Nutation = - 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°50'56, Lahiri = 38°57'57

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ASTRODIENST EPHEMERIS for the year 3079
geocentric

MARCH 3079 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	10 35 27	10♓ 0'46	15♉50	18°R54	2♒31	26♋57	1♉50	27♋46	11♋21	7°R59	2♉59	14°R14	13♌16	12♐33	7°R43	S 1
S 2	10 39 23	11° 1'26	29°59	18♓ 3	3°44	27°41	2° 1	27°51	11°23	7♍57	3° 0	14♌13	13°13	12°40	7♋42	S 2
M 3	10 43 20	12° 2'05	14♊10	17° 6	4°57	28°24	2°13	27°57	11°25	7°55	3° 1	14°D12	13°10	12°46	7°41	M 3
T 4	10 47 17	13° 2'42	28°19	16° 3	6° 9	29° 8	2°25	28° 3	11°27	7°54	3° 2	14°13	13° 6	12°53	7°40	T 4
W 5	10 51 13	14° 3'18	12♋26	14°57	7°22	29°51	2°36	28° 9	11°29	7°52	3° 3	14°15	13° 3	13° 0	7°39	W 5
T 6	10 55 10	15° 3'52	26°28	13°48	8°35	0♒35	2°48	28°14	11°32	7°50	3° 4	14°16	13° 0	13° 6	7°38	T 6
F 7	10 59 6	16° 4'24	10♌23	12°40	9°47	1°18	3° 0	28°20	11°34	7°49	3° 5	14°R17	12°57	13°13	7°38	F 7
S 8	11 3 3	17° 4'54	24°10	11°33	11° 0	2° 2	3°13	28°25	11°36	7°47	3° 6	14°17	12°54	13°20	7°37	S 8
S 9	11 6 59	18° 5'23	7♍46	10°29	12°13	2°46	3°25	28°31	11°38	7°45	3° 7	14°15	12°50	13°27	7°37	S 9
M10	11 10 56	19° 5'51	21° 9	9°30	13°26	3°29	3°37	28°36	11°40	7°44	3° 8	14°11	12°47	13°33	7°36	M10
T 11	11 14 52	20° 6'16	4♎16	8°36	14°39	4°13	3°49	28°41	11°41	7°42	3° 9	14° 5	12°44	13°40	7°36	T 11
W12	11 18 49	21° 6'41	17° 8	7°49	15°52	4°57	4° 2	28°47	11°43	7°40	3°10	13°59	12°41	13°47	7°36	W12
T 13	11 22 46	22° 7'04	29°43	7° 8	17° 5	5°41	4°14	28°52	11°45	7°39	3°11	13°52	12°38	13°53	7°36	T 13
F 14	11 26 42	23° 7'25	12♏ 3	6°35	18°18	6°24	4°27	28°57	11°47	7°37	3°12	13°45	12°35	14° 0	7°D36	F 14
S 15	11 30 39	24° 7'45	24°11	6° 9	19°31	7° 8	4°40	29° 2	11°49	7°35	3°14	13°40	12°31	14° 7	7°36	S 15
S 16	11 34 35	25° 8'04	6♐ 8	5°50	20°44	7°52	4°52	29° 7	11°50	7°34	3°15	13°36	12°28	14°13	7°36	S 16
M17	11 38 32	26° 8'22	18° 0	5°39	21°57	8°36	5° 5	29°12	11°52	7°32	3°16	13°34	12°25	14°20	7°36	M17
T 18	11 42 28	27° 8'38	29°51	5°D34	23°10	9°20	5°18	29°17	11°53	7°31	3°17	13°D34	12°22	14°27	7°36	T 18
W19	11 46 25	28° 8'53	11♑47	5°36	24°23	10° 4	5°31	29°22	11°55	7°29	3°18	13°34	12°19	14°34	7°36	W19
T 20	11 50 21	29° 9'06	23°51	5°45	25°37	10°48	5°44	29°26	11°56	7°28	3°19	13°36	12°15	14°40	7°37	T 20
F 21	11 54 18	0♈ 9'18	6♒11	5°59	26°50	11°32	5°57	29°31	11°58	7°26	3°21	13°37	12°12	14°47	7°37	F 21
S 22	11 58 15	1° 9'28	18°48	6°19	28° 3	12°16	6°10	29°36	11°59	7°25	3°22	13°R37	12° 9	14°54	7°38	S 22
S 23	12 2 11	2° 9'37	1♓48	6°44	29°16	13° 0	6°23	29°40	12° 0	7°23	3°23	13°36	12° 6	15° 0	7°38	S 23
M24	12 6 8	3° 9'44	15°10	7°14	0♓30	13°44	6°37	29°44	12° 2	7°22	3°24	13°32	12° 3	15° 7	7°39	M24
T 25	12 10 4	4° 9'49	28°55	7°49	1°43	14°28	6°50	29°49	12° 3	7°20	3°26	13°25	12° 0	15°14	7°40	T 25
W26	12 14 1	5° 9'52	13♈ 0	8°27	2°56	15°12	7° 3	29°53	12° 4	7°19	3°27	13°18	11°56	15°20	7°41	W26
T 27	12 17 57	6° 9'54	27°20	9°10	4° 9	15°57	7°17	29°57	12° 5	7°17	3°28	13° 9	11°53	15°27	7°42	T 27
F 28	12 21 54	7° 9'54	11♉49	9°57	5°23	16°41	7°30	0♒ 1	12° 6	7°16	3°30	13° 0	11°50	15°34	7°43	F 28
S 29	12 25 50	8° 9'52	26°21	10°47	6°36	17°25	7°44	0° 5	12° 7	7°14	3°31	12°53	11°47	15°41	7°44	S 29
S 30	12 29 47	9° 9'47	10♊49	11°40	7°49	18° 9	7°57	0° 9	12° 8	7°13	3°32	12°47	11°44	15°47	7°45	S 30
M31	12 33 43	10♈ 9'41	25♊ 8	12♓36	9♓ 3	18♒54	8♉11	0♒13	12♋ 9	7♍12	3♉33	12♌44	11♌41	15♐54	7♋47	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
S 1	7s46	11n28	5s14	1s24	3n14	18s47	0n43	21s21	0s43	11n 3	1s 3	20s 8	0n22	23s 4	0s15	8n56	0n26	3s28	16s52	16n28	16n44	17s43	16n 1	7s 5	S 1
S 2	7 23	15 6	5 2	1 34	3 24	18 34	0 39	21 13	0 44	11 7	1 3	20 7	0 22	23 4	0 15	8 56	0 26	3 28	16 52	16 28	16 45	17 44	16 1	7 4	S 2
M 3	7 0	17 52	4 32	1 49	3 31	18 20	0 36	21 5	0 45	11 11	1 3	20 6	0 22	23 4	0 15	8 57	0 26	3 27	16 52	16 28	16 46	17 45	16 2	7 4	M 3
T 4	6 37	19 32	3 46	2 9	3 36	18 6	0 32	20 57	0 45	11 15	1 3	20 5	0 21	23 3	0 15	8 57	0 26	3 27	16 52	16 28	16 47	17 47	16 2	7 3	T 4
W 5	6 14	19 58	2 46	2 31	3 39	17 51	0 29	20 49	0 46	11 19	1 3	20 4	0 21	23 3	0 15	8 58	0 26	3 26	16 51	16 28	16 48	17 48	16 3	7 3	W 5
T 6	5 51	19 10	1 36	2 57	3 40	17 36	0 25	20 40	0 47	11 24	1 3	20 3	0 21	23 3	0 15	8 59	0 26	3 25	16 51	16 27	16 49	17 49	16 3	7 2	T 6
F 7	5 28	17 11	0 21	3 24	3 38	17 20	0 22	20 31	0 48	11 28	1 2	20 2	0 21	23 3	0 15	8 59	0 26	3 25	16 51	16 27	16 50	17 50	16 4	7 2	F 7
S 8	5 4	14 14	0n54	3 53	3 34	17 4	0 19	20 22	0 48	11 32	1 2	20 0	0 21	23 3	0 15	9 0	0 26	3 24	16 50	16 27	16 51	17 51	16 4	7 1	S 8
S 9	4 41	10 32	2 5	4 23	3 28	16 47	0 15	20 13	0 49	11 36	1 2	19 59	0 21	23 3	0 15	9 1	0 26	3 24	16 50	16 28	16 52	17 53	16 5	7 1	S 9
M10	4 17	6 22	3 7	4 52	3 20	16 30	0 12	20 4	0 50	11 41	1 2	19 58	0 21	23 2	0 15	9 1	0 26	3 23	16 50	16 29	16 52	17 54	16 5	7 0	M10
T 11	3 54	1 58	3 59	5 20	3 11	16 12	0 8	19 55	0 51	11 45	1 2	19 57	0 21	23 2	0 15	9 2	0 26	3 22	16 50	16 30	16 53	17 55	16 6	7 0	T 11
W12	3 30	2s25	4 37	5 48	3 0	15 54	0 5	19 45	0 51	11 49	1 2	19 56	0 21	23 2	0 15	9 2	0 26	3 22	16 49	16 32	16 54	17 56	16 6	6 59	W12
T 13	3 7	6 37	5 1	6 14	2 48	15 36	0 2	19 35	0 52	11 54	1 1	19 55	0 21	23 2	0 15	9 3	0 26	3 21	16 49	16 34	16 55	17 58	16 7	6 59	T 13
F 14	2 43	10 26	5 10	6 38	2 36	15 17	0s 1	19 25	0 53	11 58	1 1	19 54	0 21	23 2	0 15	9 4	0 26	3 21	16 49	16 36	16 56	17 59	16 7	6 58	F 14
S 15	2 19	13 46	5 5	6 59	2 23	14 57	0 5	19 15	0 54	12 2	1 1	19 53	0 21	23 2	0 15	9 4	0 26	3 20	16 49	16 37	16 57	18 0	16 8	6 58	S 15
S 16	1 55	16 30	4 47	7 19	2 9	14 37	0 8	19 4	0 54	12 7	1 1	19 52	0 21	23 2	0 15	9 5	0 26	3 20	16 49	16 39	16 58	18 1	16 8	6 57	S 16
M17	1 32	18 31	4 16	7 36	1 55	14 17	0 11	18 53	0 55	12 11	1 1	19 51	0 21	23 2	0 15	9 5	0 26	3 19	16 48	16 39	16 59	18 3	16 9	6 57	M17
T 18	1 8	19 43	3 35	7 51	1 41	13 56	0 14	18 43	0 56	12 15	1 1	19 50	0 21	23 1	0 15	9 6	0 26	3 18	16 48	16 39	17 0	18 4	16 9	6 56	T 18
W19	0 44	20 4	2 44	8 3	1 27	13 35	0 17	18 32	0 57	12 20	1 1	19 50	0 21	23 1	0 15	9 7	0 26	3 18	16 48	16 39	17 0	18 5	16 10	6 56	W19
T 20	0 20	19 29	1 45	8 13	1 13	13 14	0 20	18 20	0 57	12 24	1 0	19 49	0 21	23 1	0 15	9 7	0 26	3 17	16 48	16 39	17 1	18 6	16 10	6 55	T 20
F 21	0n 4	17 58	0 40	8 20	1 0	12 52	0 23	18 9	0 58	12 29	1 0	19 48	0 21	23 1	0 15	9 8	0 26	3 17	16 47	16 38	17 2	18 7	16 10	6 55	F 21
S 22	0 27	15 33	0s28	8 26	0 46	12 29	0 26	17 58	0 59	12 33	1 0	19 47	0 21	23 1	0 15	9 8	0 26	3 16	16 47	16 38	17 3	18 9	16 11	6 54	S 22
S 23	0 51	12 17	1 36	8 28	0 33	12 7	0 29	17 46	1 0	12 38	1 0	19 46	0 21	23 1	0 15	9 9	0 26	3 16	16 47	16 39	17 4	18 10	16 11	6 54	S 23
M24	1 15	8 18	2 42	8 29	0 20	11 44	0 32	17 34	1 0	12 42	1 0	19 45	0 21	23 1	0 15	9 9	0 26	3 15	16 47	16 40	17 5	18 11	16 12	6 53	M24
T 25	1 39	3 47	3 39	8 28	0 8	11 21	0 35	17 22	1 1	12 46	1 0	19 44	0 21	23 1	0 15	9 10	0 26	3 14	16 47	16 42	17 6	18 12	16 12	6 53	T 25
W26	2 2	1n 2	4 24	8 24	0s 4	10 57	0 38	17 10	1 2	12 51	1 0	19 43	0 20	23 1	0 15	9 11	0 26	3 14	16 47	16 44	17 7	18 13	16 13	6 52	W26
T 27	2 26	5 53	4 54	8 19	0 15	10 33	0 40	16 58	1 3	12 55	1 0	19 42	0 20	23 1	0 16	9 11	0 26	3 13	16 46	16 46	17 7	18 15	16 13	6 52	T 27
F 28	2 50	10 26	5 6	8 12	0 26	10 9	0 43	16 45	1 3	13 0	0 59	19 42	0 20	23 1	0 16	9 12	0 26	3 13	16 46	16 49	17 8	18 16	16 14	6 51	F 28
S 29	3 13	14 24	4 57	8 3	0 37	9 45	0 46	16 32	1 4	13 4	0 59	19 41	0 20	23 0	0 16	9 12	0 26	3 12	16 46	16 51	17 9	18 17	16 14	6 51	S 29
S 30	3 37	17 28	4 30	7 52	0 47	9 20	0 48	16 20	1 5	13 9	0 59	19 40	0 20	23 0	0 16	9 13	0 26	3 12	16 46	16 52	17 10	18 18	16 15	6 51	S 30
M31	4n 0	19n26	3s46	7s40	0s56	8s55	0s51	16s 7	1s 6	13n13	0s59	19s39	0n20	23s 0	0s16	9n13	0n26	3s11	16s46	16n53	17n11	18s19	16n15	6s50	M31

Julian Day Number = 2845700.5, Delta T = 01h03m47s
Ecliptic obliquity = 23°17'53, Nutation = - 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°51'00, Lahiri = 38°58'01

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ASTRODIENST EPHEMERIS for the year 3079
geocentric

APRIL 3079 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	12 37 40	11♈ 9'32	9♋17	13♓35	10♓16	19♒38	8♉25	0♒17	12♑10	7°R10	3♉35	12°D43	11♌37	16♐ 1	7♋48	T 1
W 2	12 41 37	12° 9'22	23°14	14°37	11°30	20°22	8°38	0°21	12°11	7♍ 9	3°36	12♌43	11°34	16° 7	7°49	W 2
T 3	12 45 33	13° 9'09	6♌59	15°41	12°43	21° 6	8°52	0°24	12°11	7° 8	3°37	12°R44	11°31	16°14	7°51	T 3
F 4	12 49 30	14° 8'53	20°31	16°48	13°56	21°51	9° 6	0°28	12°12	7° 6	3°39	12°44	11°28	16°21	7°53	F 4
S 5	12 53 26	15° 8'36	3♍53	17°56	15°10	22°35	9°20	0°31	12°13	7° 5	3°40	12°42	11°25	16°27	7°54	S 5
S 6	12 57 23	16° 8'16	17° 4	19° 7	16°23	23°20	9°34	0°35	12°13	7° 4	3°42	12°37	11°21	16°34	7°56	S 6
M 7	13 1 19	17° 7'55	0♎ 4	20°20	17°37	24° 4	9°48	0°38	12°14	7° 3	3°43	12°30	11°18	16°41	7°58	M 7
T 8	13 5 16	18° 7'31	12°53	21°35	18°50	24°48	10° 2	0°41	12°14	7° 1	3°44	12°20	11°15	16°47	8° 0	T 8
W 9	13 9 12	19° 7'05	25°30	22°52	20° 4	25°33	10°16	0°44	12°15	7° 0	3°46	12° 8	11°12	16°54	8° 2	W 9
T 10	13 13 9	20° 6'38	7♏55	24°11	21°17	26°17	10°30	0°47	12°15	6°59	3°47	11°56	11° 9	17° 1	8° 4	T 10
F 11	13 17 6	21° 6'08	20° 9	25°31	22°31	27° 2	10°44	0°50	12°15	6°58	3°48	11°44	11° 6	17° 8	8° 6	F 11
S 12	13 21 2	22° 5'37	2♐12	26°53	23°44	27°46	10°58	0°53	12°16	6°57	3°50	11°33	11° 2	17°14	8° 8	S 12
S 13	13 24 59	23° 5'04	14° 8	28°17	24°58	28°31	11°12	0°56	12°16	6°56	3°51	11°24	10°59	17°21	8°10	S 13
M14	13 28 55	24° 4'29	25°59	29°42	26°11	29°15	11°26	0°58	12°16	6°55	3°53	11°18	10°56	17°28	8°13	M14
T 15	13 32 52	25° 3'53	7♑48	1♈ 9	27°25	29°59	11°40	1° 1	12°16	6°54	3°54	11°14	10°53	17°34	8°15	T 15
W16	13 36 48	26° 3'15	19°42	2°37	28°38	0♓45	11°54	1° 3	12°R16	6°53	3°55	11°13	10°50	17°41	8°17	W16
T 17	13 40 45	27° 2'35	1♒45	4° 7	29°52	1°29	12° 9	1° 6	12°16	6°52	3°57	11°D13	10°47	17°48	8°20	T 17
F 18	13 44 41	28° 1'53	14° 2	5°39	1♈ 5	2°14	12°23	1° 8	12°16	6°51	3°58	11°R13	10°43	17°54	8°23	F 18
S 19	13 48 38	29° 1'09	26°39	7°11	2°19	2°58	12°37	1°10	12°16	6°50	4° 0	11°12	10°40	18° 1	8°25	S 19
S 20	13 52 35	0♉ 0'24	9♓40	8°46	3°32	3°43	12°51	1°12	12°16	6°49	4° 1	11° 9	10°37	18° 8	8°28	S 20
M21	13 56 31	0°59'37	23° 8	10°22	4°46	4°28	13° 6	1°14	12°16	6°48	4° 3	11° 4	10°34	18°15	8°31	M21
T 22	14 0 28	1°58'48	7♈ 3	11°59	6° 0	5°12	13°20	1°16	12°15	6°47	4° 4	10°56	10°31	18°21	8°34	T 22
W23	14 4 24	2°57'58	21°25	13°38	7°13	5°57	13°34	1°18	12°15	6°47	4° 5	10°46	10°27	18°28	8°37	W23
T 24	14 8 21	3°57'05	6♉ 6	15°18	8°27	6°42	13°49	1°20	12°15	6°46	4° 7	10°34	10°24	18°35	8°40	T 24
F 25	14 12 17	4°56'11	21° 1	17° 0	9°40	7°27	14° 3	1°21	12°14	6°45	4° 8	10°23	10°21	18°41	8°43	F 25
S 26	14 16 14	5°55'14	5♊58	18°43	10°54	8°11	14°18	1°23	12°14	6°44	4°10	10°13	10°18	18°48	8°46	S 26
S 27	14 20 10	6°54'16	20°49	20°27	12° 7	8°56	14°32	1°24	12°13	6°44	4°11	10° 5	10°15	18°55	8°49	S 27
M28	14 24 7	7°53'15	5♋28	22°14	13°21	9°41	14°46	1°25	12°13	6°43	4°13	10° 0	10°12	19° 1	8°52	M28
T 29	14 28 4	8°52'12	19°48	24° 1	14°35	10°26	15° 1	1°27	12°12	6°42	4°14	9°58	10° 8	19° 8	8°56	T 29
W30	14 32 0	9♉51'07	3♌49	25♈50	15♈48	11♓10	15♉15	1♒28	12♑11	6♍42	4♉15	9♌57	10♌ 5	19♐15	8♋59	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	4n23	20n10	2s49	7s26	1s 6	8s29	0s53	15s54	1s 6	13n18	0s59	19s39	0n20	23s 0	0s16	9n14	0n26	3s11	16s46	16n54	17n12	18s20	16n15	6s50
W 2	4 47	19 38	1 42	7 10	1 14	8 4	0 55	15 40	1 7	13 22	0 59	19 38	0 20	23 0	0 16	9 14	0 26	3 10	16 45	16 53	17 13	18 22	16 16	6 49
T 3	5 10	17 55	0 31	6 53	1 22	7 38	0 58	15 27	1 8	13 27	0 59	19 37	0 20	23 0	0 16	9 15	0 26	3 9	16 45	16 53	17 14	18 23	16 16	6 49
F 4	5 33	15 13	0n41	6 34	1 30	7 12	1 0	15 13	1 9	13 31	0 59	19 36	0 20	23 0	0 16	9 15	0 26	3 9	16 45	16 53	17 14	18 24	16 17	6 48
S 5	5 56	11 44	1 50	6 14	1 37	6 46	1 2	15 0	1 9	13 36	0 58	19 36	0 20	23 0	0 16	9 16	0 26	3 8	16 45	16 54	17 15	18 25	16 17	6 48
S 6	6 19	7 43	2 52	5 53	1 44	6 20	1 4	14 46	1 10	13 40	0 58	19 35	0 20	23 0	0 16	9 16	0 26	3 8	16 45	16 55	17 16	18 26	16 17	6 47
M 7	6 41	3 24	3 44	5 30	1 51	5 53	1 6	14 32	1 11	13 44	0 58	19 34	0 20	23 0	0 16	9 16	0 26	3 7	16 45	16 57	17 17	18 27	16 18	6 47
T 8	7 4	1s 0	4 24	5 6	1 56	5 26	1 8	14 18	1 11	13 49	0 58	19 34	0 20	23 0	0 16	9 17	0 26	3 7	16 45	17 0	17 18	18 29	16 18	6 46
W 9	7 27	5 18	4 49	4 41	2 2	5 0	1 10	14 4	1 12	13 53	0 58	19 33	0 20	23 0	0 16	9 17	0 26	3 6	16 45	17 3	17 19	18 30	16 18	6 46
T 10	7 49	9 19	5 1	4 14	2 7	4 32	1 12	13 50	1 13	13 58	0 58	19 32	0 20	23 0	0 16	9 18	0 26	3 6	16 45	17 7	17 20	18 31	16 19	6 45
F 11	8 11	12 52	4 59	3 47	2 11	4 5	1 14	13 35	1 14	14 2	0 58	19 32	0 20	23 0	0 16	9 18	0 26	3 5	16 44	17 10	17 21	18 32	16 19	6 45
S 12	8 33	15 51	4 43	3 18	2 15	3 38	1 16	13 20	1 14	14 7	0 58	19 31	0 20	23 0	0 16	9 19	0 26	3 5	16 44	17 13	17 21	18 33	16 19	6 44
S 13	8 55	18 9	4 15	2 48	2 19	3 11	1 17	13 6	1 15	14 11	0 58	19 31	0 20	23 0	0 16	9 19	0 26	3 4	16 44	17 15	17 22	18 34	16 20	6 44
M14	9 17	19 39	3 36	2 17	2 22	2 43	1 19	12 51	1 16	14 16	0 58	19 30	0 20	23 0	0 16	9 19	0 26	3 4	16 44	17 17	17 23	18 35	16 20	6 43
T 15	9 39	20 17	2 47	1 45	2 24	2 15	1 20	12 36	1 17	14 20	0 58	19 30	0 20	23 0	0 16	9 20	0 26	3 3	16 44	17 18	17 24	18 37	16 20	6 43
W16	10 0	20 1	1 52	1 12	2 26	1 48	1 22	12 21	1 17	14 24	0 57	19 29	0 20	23 0	0 16	9 20	0 26	3 3	16 44	17 18	17 25	18 38	16 21	6 42
T 17	10 22	18 50	0 50	0 38	2 28	1 20	1 23	12 6	1 18	14 29	0 57	19 29	0 20	23 0	0 16	9 20	0 26	3 2	16 44	17 19	17 26	18 39	16 21	6 42
F 18	10 43	16 46	0s15	0 3	2 29	0 52	1 25	11 51	1 19	14 33	0 57	19 28	0 19	23 0	0 16	9 21	0 26	3 2	16 44	17 18	17 27	18 40	16 21	6 42
S 19	11 4	13 50	1 21	0n33	2 30	0 24	1 26	11 35	1 19	14 37	0 57	19 28	0 19	23 0	0 16	9 21	0 26	3 1	16 44	17 19	17 27	18 41	16 22	6 41
S 20	11 24	10 8	2 25	1 10	2 30	0n 4	1 27	11 20	1 20	14 42	0 57	19 27	0 19	23 0	0 16	9 21	0 26	3 1	16 44	17 19	17 28	18 42	16 22	6 41
M21	11 45	5 49	3 22	1 47	2 29	0 32	1 28	11 4	1 21	14 46	0 57	19 27	0 19	23 0	0 16	9 22	0 26	3 0	16 44	17 21	17 29	18 43	16 22	6 40
T 22	12 5	1 3	4 10	2 26	2 29	1 0	1 29	10 49	1 22	14 51	0 57	19 27	0 19	23 0	0 16	9 22	0 26	3 0	16 44	17 23	17 30	18 44	16 22	6 40
W23	12 26	3n55	4 44	3 5	2 27	1 28	1 30	10 33	1 22	14 55	0 57	19 26	0 19	23 0	0 16	9 22	0 26	2 59	16 44	17 26	17 31	18 45	16 23	6 39
T 24	12 46	8 46	5 0	3 45	2 25	1 56	1 31	10 17	1 23	14 59	0 57	19 26	0 19	23 0	0 16	9 23	0 26	2 59	16 44	17 29	17 32	18 47	16 23	6 39
F 25	13 5	13 9	4 55	4 26	2 23	2 24	1 32	10 1	1 24	15 4	0 57	19 26	0 19	23 0	0 16	9 23	0 26	2 58	16 44	17 32	17 33	18 48	16 23	6 39
S 26	13 25	16 43	4 31	5 7	2 20	2 52	1 33	9 45	1 24	15 8	0 57	19 25	0 19	23 0	0 16	9 23	0 26	2 58	16 44	17 35	17 33	18 49	16 23	6 38
S 27	13 44	19 11	3 48	5 50	2 17	3 20	1 33	9 29	1 25	15 12	0 57	19 25	0 19	23 1	0 16	9 23	0 26	2 57	16 44	17 37	17 34	18 50	16 23	6 38
M28	14 3	20 20	2 51	6 32	2 13	3 48	1 34	9 13	1 26	15 16	0 57	19 25	0 19	23 1	0 16	9 24	0 26	2 57	16 44	17 38	17 35	18 51	16 24	6 37
T 29	14 22	20 8	1 44	7 16	2 9	4 16	1 34	8 57	1 26	15 21	0 56	19 25	0 19	23 1	0 16	9 24	0 26	2 57	16 44	17 39	17 36	18 52	16 24	6 37
W30	14n41	18n40	0s32	8n 0	2s 4	4n43	1s35	8s41	1s27	15n25	0s56	19s25	0n19	23s 1	0s16	9n24	0n26	2s56	16s44	17n39	17n37	18s53	16n24	6s37

Julian Day Number = 2845731.5, Delta T = 01h03m47s
Ecliptic obliquity = 23°17'53, Nutation = - 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°51'05, Lahiri = 38°58'05

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ASTRODIENST EPHEMERIS for the year 3079
geocentric

MAY 3079 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	14 35 57	10♉49'59	17♌30	27♈41	17♈ 2	11♓55	15♉30	1♒29	12°R11	6°R41	4♉17	9°R57	10♌ 2	19♐21	9♋ 3	T 1
F 2	14 39 53	11°48'49	0♍53	29°33	18°15	12°40	15°44	1°30	12♉10	6♍41	4°18	9♌56	9°59	19°28	9° 6	F 2
S 3	14 43 50	12°47'37	13°59	1♉27	19°29	13°25	15°59	1°30	12° 9	6°40	4°20	9°53	9°56	19°35	9°10	S 3
S 4	14 47 46	13°46'23	26°52	3°22	20°42	14° 9	16°13	1°31	12° 8	6°40	4°21	9°48	9°52	19°42	9°13	S 4
M 5	14 51 43	14°45'06	9♎34	5°19	21°56	14°54	16°27	1°32	12° 7	6°39	4°22	9°40	9°49	19°48	9°17	M 5
T 6	14 55 39	15°43'48	22° 4	7°18	23° 9	15°39	16°42	1°32	12° 6	6°39	4°24	9°29	9°46	19°55	9°21	T 6
W 7	14 59 36	16°42'27	4♏25	9°17	24°23	16°24	16°56	1°33	12° 5	6°39	4°25	9°16	9°43	20° 2	9°24	W 7
T 8	15 3 32	17°41'05	16°38	11°19	25°37	17° 8	17°11	1°33	12° 4	6°38	4°27	9° 2	9°40	20° 8	9°28	T 8
F 9	15 7 29	18°39'41	28°42	13°21	26°50	17°53	17°25	1°33	12° 3	6°38	4°28	8°49	9°37	20°15	9°32	F 9
S 10	15 11 26	19°38'15	10♐40	15°25	28° 4	18°38	17°40	1°33	12° 2	6°38	4°29	8°37	9°33	20°22	9°36	S 10
S 11	15 15 22	20°36'47	22°32	17°31	29°17	19°23	17°54	1°R33	12° 1	6°38	4°31	8°27	9°30	20°28	9°40	S 11
M12	15 19 19	21°35'17	4♑21	19°37	0♉31	20° 8	18° 9	1°33	12° 0	6°37	4°32	8°19	9°27	20°35	9°44	M12
T 13	15 23 15	22°33'46	16°11	21°44	1°44	20°52	18°23	1°33	11°58	6°37	4°34	8°15	9°24	20°42	9°48	T 13
W14	15 27 12	23°32'13	28° 4	23°52	2°58	21°37	18°37	1°33	11°57	6°37	4°35	8°13	9°21	20°48	9°52	W14
T 15	15 31 8	24°30'39	10♒ 5	26° 1	4°11	22°22	18°52	1°33	11°56	6°37	4°36	8°D13	9°18	20°55	9°57	T 15
F 16	15 35 5	25°29'03	22°20	28°10	5°25	23° 7	19° 6	1°32	11°54	6°37	4°38	8°R13	9°14	21° 2	10° 1	F 16
S 17	15 39 2	26°27'26	4♓54	0♊19	6°39	23°52	19°21	1°32	11°53	6°37	4°39	8°13	9°11	21° 8	10° 5	S 17
S 18	15 42 58	27°25'47	17°52	2°29	7°52	24°36	19°35	1°31	11°51	6°D37	4°40	8°11	9° 8	21°15	10°10	S 18
M19	15 46 55	28°24'06	1♈17	4°37	9° 6	25°21	19°49	1°30	11°50	6°37	4°42	8° 7	9° 5	21°22	10°14	M19
T 20	15 50 51	29°22'24	15°12	6°45	10°19	26° 6	20° 4	1°29	11°48	6°37	4°43	8° 1	9° 2	21°29	10°18	T 20
W21	15 54 48	0♊20'41	29°36	8°53	11°33	26°51	20°18	1°28	11°47	6°37	4°44	7°52	8°58	21°35	10°23	W21
T 22	15 58 44	1°18'56	14♉24	10°58	12°46	27°36	20°32	1°27	11°45	6°37	4°46	7°43	8°55	21°42	10°27	T 22
F 23	16 2 41	2°17'09	29°30	13° 3	14° 0	28°20	20°47	1°26	11°43	6°37	4°47	7°33	8°52	21°49	10°32	F 23
S 24	16 6 37	3°15'21	14♊43	15° 5	15°14	29° 5	21° 1	1°25	11°42	6°38	4°48	7°24	8°49	21°55	10°36	S 24
S 25	16 10 34	4°13'31	29°52	17° 5	16°27	29°50	21°15	1°24	11°40	6°38	4°49	7°17	8°46	22° 2	10°41	S 25
M26	16 14 31	5°11'40	14♋49	19° 3	17°41	0♈34	21°29	1°22	11°38	6°38	4°51	7°13	8°43	22° 9	10°46	M26
T 27	16 18 27	6° 9'47	29°26	20°58	18°54	1°19	21°44	1°21	11°36	6°38	4°52	7°11	8°39	22°15	10°51	T 27
W28	16 22 24	7° 7'51	13♌39	22°51	20° 8	2° 4	21°58	1°19	11°34	6°39	4°53	7°D11	8°36	22°22	10°55	W28
T 29	16 26 20	8° 5'54	27°27	24°41	21°21	2°48	22°12	1°17	11°32	6°39	4°54	7°12	8°33	22°29	11° 0	T 29
F 30	16 30 17	9° 3'55	10♍51	26°27	22°35	3°33	22°26	1°16	11°30	6°39	4°56	7°R12	8°30	22°35	11° 5	F 30
S 31	16 34 13	10♊ 1'54	23♍54	28♊11	23♉48	4♈18	22♉40	1♒14	11♑29	6♍40	4♉57	7♌11	8♌27	22♐42	11♋10	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	14n59	16n 8	0n40	8n44	1s59	5n11	1s35	8s24	1s28	15n29	0s56	19s24	0n19	23s 1	0s16	9n24	0n26	2s56	16s44	17n39	17n38	18s54	16n24	6s36
F 2	15 17	12 47	1 48	9 29	1 53	5 39	1 35	8 8	1 28	15 33	0 56	19 24	0 19	23 1	0 16	9 24	0 26	2 55	16 44	17 39	17 39	18 55	16 24	6 36
S 3	15 35	8 52	2 49	10 14	1 47	6 6	1 36	7 51	1 29	15 37	0 56	19 24	0 19	23 1	0 16	9 25	0 26	2 55	16 44	17 40	17 39	18 56	16 25	6 35
S 4	15 53	4 37	3 41	11 0	1 40	6 33	1 36	7 35	1 30	15 42	0 56	19 24	0 19	23 1	0 16	9 25	0 26	2 55	16 44	17 41	17 40	18 57	16 25	6 35
M 5	16 10	0 14	4 20	11 45	1 33	7 1	1 36	7 18	1 30	15 46	0 56	19 24	0 19	23 1	0 16	9 25	0 26	2 54	16 44	17 44	17 41	18 58	16 25	6 35
T 6	16 27	4s 7	4 46	12 31	1 26	7 28	1 36	7 2	1 31	15 50	0 56	19 24	0 19	23 1	0 16	9 25	0 26	2 54	16 44	17 46	17 42	18 59	16 25	6 34
W 7	16 44	8 13	4 59	13 17	1 18	7 55	1 36	6 45	1 32	15 54	0 56	19 24	0 19	23 1	0 16	9 25	0 26	2 53	16 44	17 50	17 43	19 0	16 25	6 34
T 8	17 0	11 57	4 57	14 2	1 9	8 21	1 36	6 28	1 32	15 58	0 56	19 24	0 19	23 2	0 16	9 25	0 26	2 53	16 44	17 53	17 44	19 2	16 25	6 34
F 9	17 17	15 9	4 42	14 48	1 0	8 48	1 35	6 11	1 33	16 2	0 56	19 24	0 18	23 2	0 16	9 25	0 26	2 53	16 44	17 57	17 44	19 3	16 25	6 33
S 10	17 32	17 42	4 15	15 33	0 51	9 14	1 35	5 54	1 34	16 6	0 56	19 24	0 18	23 2	0 17	9 26	0 26	2 52	16 45	18 0	17 45	19 4	16 25	6 33
S 11	17 48	19 29	3 37	16 18	0 41	9 41	1 35	5 37	1 34	16 10	0 56	19 24	0 18	23 2	0 17	9 26	0 26	2 52	16 45	18 3	17 46	19 5	16 25	6 33
M12	18 3	20 25	2 49	17 2	0 32	10 7	1 34	5 21	1 35	16 14	0 56	19 24	0 18	23 2	0 17	9 26	0 26	2 52	16 45	18 5	17 47	19 6	16 25	6 32
T 13	18 18	20 26	1 54	17 45	0 21	10 32	1 34	5 4	1 35	16 18	0 56	19 24	0 18	23 2	0 17	9 26	0 26	2 51	16 45	18 6	17 48	19 7	16 25	6 32
W14	18 33	19 33	0 54	18 27	0 11	10 58	1 33	4 46	1 36	16 22	0 56	19 24	0 18	23 2	0 17	9 26	0 26	2 51	16 45	18 6	17 49	19 8	16 25	6 32
T 15	18 47	17 46	0s10	19 8	0 1	11 23	1 33	4 29	1 37	16 26	0 56	19 24	0 18	23 3	0 17	9 26	0 26	2 51	16 45	18 6	17 49	19 9	16 25	6 31
F 16	19 1	15 9	1 14	19 48	0n10	11 48	1 32	4 12	1 37	16 30	0 56	19 24	0 18	23 3	0 17	9 26	0 26	2 50	16 45	18 6	17 50	19 10	16 25	6 31
S 17	19 15	11 47	2 17	20 26	0 21	12 13	1 31	3 55	1 38	16 34	0 56	19 24	0 18	23 3	0 17	9 26	0 26	2 50	16 45	18 6	17 51	19 11	16 25	6 31
S 18	19 28	7 45	3 14	21 2	0 31	12 37	1 31	3 38	1 38	16 38	0 56	19 25	0 18	23 3	0 17	9 26	0 26	2 50	16 45	18 7	17 52	19 12	16 25	6 30
M19	19 41	3 13	4 3	21 37	0 42	13 1	1 30	3 21	1 39	16 42	0 56	19 25	0 18	23 3	0 17	9 26	0 26	2 49	16 46	18 8	17 53	19 13	16 25	6 30
T 20	19 54	1n39	4 40	22 10	0 52	13 25	1 29	3 4	1 39	16 46	0 56	19 25	0 18	23 3	0 17	9 26	0 26	2 49	16 46	18 9	17 54	19 14	16 25	6 30
W21	20 6	6 35	5 0	22 40	1 2	13 49	1 28	2 47	1 40	16 49	0 56	19 25	0 18	23 3	0 17	9 26	0 26	2 49	16 46	18 12	17 54	19 15	16 25	6 30
T 22	20 18	11 16	5 1	23 8	1 11	14 12	1 27	2 29	1 41	16 53	0 56	19 26	0 18	23 4	0 17	9 26	0 26	2 49	16 46	18 14	17 55	19 16	16 25	6 29
F 23	20 30	15 20	4 41	23 34	1 20	14 35	1 26	2 12	1 41	16 57	0 56	19 26	0 18	23 4	0 17	9 26	0 26	2 48	16 46	18 17	17 56	19 17	16 25	6 29
S 24	20 41	18 25	4 2	23 57	1 29	14 58	1 24	1 55	1 42	17 1	0 56	19 26	0 18	23 4	0 17	9 26	0 26	2 48	16 46	18 19	17 57	19 18	16 25	6 29
S 25	20 52	20 13	3 5	24 17	1 37	15 20	1 23	1 38	1 42	17 4	0 56	19 27	0 18	23 4	0 17	9 25	0 26	2 48	16 46	18 20	17 58	19 19	16 25	6 28
M26	21 2	20 33	1 56	24 35	1 45	15 42	1 22	1 21	1 43	17 8	0 56	19 27	0 18	23 4	0 17	9 25	0 26	2 48	16 47	18 22	17 59	19 20	16 25	6 28
T 27	21 13	19 29	0 41	24 51	1 51	16 3	1 21	1 3	1 43	17 12	0 56	19 27	0 18	23 4	0 17	9 25	0 26	2 47	16 47	18 22	17 59	19 21	16 25	6 28
W28	21 22	17 11	0n35	25 4	1 58	16 24	1 19	0 46	1 44	17 15	0 55	19 28	0 17	23 5	0 17	9 25	0 26	2 47	16 47	18 22	18 0	19 22	16 25	6 28
T 29	21 32	13 57	1 46	25 14	2 3	16 45	1 18	0 29	1 44	17 19	0 55	19 28	0 17	23 5	0 17	9 25	0 26	2 47	16 47	18 22	18 1	19 23	16 24	6 28
F 30	21 41	10 5	2 50	25 22	2 7	17 5	1 16	0 12	1 45	17 23	0 55	19 29	0 17	23 5	0 17	9 25	0 26	2 47	16 47	18 22	18 2	19 24	16 24	6 27
S 31	21n49	5n50	3n43	25n28	2n11	17n24	1s15	0n 5	1s45	17n26	0s55	19s29	0n17	23s 5	0s17	9n25	0n26	2s47	16s47	18n22	18n 3	19s25	16n24	6s27

Julian Day Number = 2845761.5, Delta T = 01h03m48s
Ecliptic obliquity = 23°17'53, Nutation = - 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°51'09, Lahiri = 38°58'09

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ASTRODIENST EPHEMERIS for the year 3079
geocentric

JUNE 3079 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	16 38 10	10♊59'52	6♎39	29♊51	25♉ 2	5♈ 2	22♉54	1°R12	11°R27	6♍40	4♉58	7°R 8	8♌24	22♐49	11♋15	S 1
M 2	16 42 6	11°57'47	19° 9	1♋28	26°15	5°47	23° 8	1♒10	11♑25	6°41	4°59	7♌ 3	8°20	22°55	11°20	M 2
T 3	16 46 3	12°55'41	1♏28	3° 1	27°29	6°31	23°22	1° 8	11°22	6°41	5° 0	6°55	8°17	23° 2	11°24	T 3
W 4	16 50 0	13°53'33	13°37	4°31	28°42	7°16	23°36	1° 5	11°20	6°42	5° 2	6°46	8°14	23° 9	11°29	W 4
T 5	16 53 56	14°51'24	25°39	5°57	29°56	8° 0	23°50	1° 3	11°18	6°42	5° 3	6°37	8°11	23°16	11°34	T 5
F 6	16 57 53	15°49'13	7♐35	7°20	1♊ 9	8°45	24° 4	1° 1	11°16	6°43	5° 4	6°27	8° 8	23°22	11°40	F 6
S 7	17 1 49	16°47'01	19°27	8°39	2°23	9°29	24°18	0°58	11°14	6°44	5° 5	6°18	8° 4	23°29	11°45	S 7
S 8	17 5 46	17°44'48	1♑17	9°55	3°37	10°14	24°32	0°56	11°12	6°44	5° 6	6°11	8° 1	23°36	11°50	S 8
M 9	17 9 42	18°42'33	13° 7	11° 6	4°50	10°58	24°46	0°53	11°10	6°45	5° 7	6° 7	7°58	23°42	11°55	M 9
T 10	17 13 39	19°40'17	24°58	12°14	6° 4	11°42	24°59	0°50	11° 7	6°46	5° 8	6° 4	7°55	23°49	12° 0	T 10
W11	17 17 35	20°38'00	6♒55	13°19	7°17	12°27	25°13	0°48	11° 5	6°47	5° 9	6°D 3	7°52	23°56	12° 5	W11
T 12	17 21 32	21°35'42	19° 0	14°19	8°31	13°11	25°27	0°45	11° 3	6°47	5°10	6° 4	7°49	24° 2	12°10	T 12
F 13	17 25 29	22°33'23	1♓17	15°15	9°44	13°55	25°40	0°42	11° 1	6°48	5°11	6° 5	7°45	24° 9	12°16	F 13
S 14	17 29 25	23°31'03	13°51	16° 7	10°58	14°40	25°54	0°39	10°58	6°49	5°12	6° 7	7°42	24°16	12°21	S 14
S 15	17 33 22	24°28'42	26°46	16°55	12°11	15°24	26° 7	0°36	10°56	6°50	5°13	6°R 7	7°39	24°22	12°26	S 15
M16	17 37 18	25°26'20	10♈ 6	17°39	13°25	16° 8	26°21	0°33	10°54	6°51	5°14	6° 6	7°36	24°29	12°31	M16
T 17	17 41 15	26°23'57	23°54	18°19	14°38	16°52	26°34	0°29	10°51	6°52	5°15	6° 3	7°33	24°36	12°37	T 17
W18	17 45 11	27°21'34	8♉ 9	18°54	15°52	17°36	26°48	0°26	10°49	6°53	5°16	5°59	7°30	24°42	12°42	W18
T 19	17 49 8	28°19'09	22°50	19°25	17° 5	18°20	27° 1	0°23	10°47	6°54	5°17	5°54	7°26	24°49	12°47	T 19
F 20	17 53 4	29°16'44	7♊51	19°52	18°19	19° 4	27°14	0°19	10°44	6°55	5°18	5°49	7°23	24°56	12°53	F 20
S 21	17 57 1	0♋14'18	23° 4	20°14	19°33	19°48	27°28	0°16	10°42	6°56	5°19	5°44	7°20	25° 2	12°58	S 21
S 22	18 0 58	1°11'51	8♋18	20°31	20°46	20°32	27°41	0°12	10°39	6°57	5°20	5°40	7°17	25° 9	13° 3	S 22
M23	18 4 54	2° 9'23	23°23	20°44	22° 0	21°16	27°54	0° 9	10°37	6°58	5°21	5°38	7°14	25°16	13° 9	M23
T 24	18 8 51	3° 6'54	8♌11	20°52	23°13	22° 0	28° 7	0° 5	10°35	7° 0	5°22	5°D38	7°10	25°22	13°14	T 24
W25	18 12 47	4° 4'24	22°35	20°R56	24°27	22°43	28°20	0° 1	10°32	7° 1	5°23	5°38	7° 7	25°29	13°20	W25
T 26	18 16 44	5° 1'53	6♍34	20°55	25°40	23°27	28°33	29♑58	10°30	7° 2	5°23	5°40	7° 4	25°36	13°25	T 26
F 27	18 20 40	5°59'20	20° 6	20°49	26°54	24°11	28°46	29°54	10°27	7° 3	5°24	5°41	7° 1	25°43	13°30	F 27
S 28	18 24 37	6°56'47	3♎13	20°39	28° 8	24°54	28°59	29°50	10°25	7° 4	5°25	5°R42	6°58	25°49	13°36	S 28
S 29	18 28 33	7°54'12	15°58	20°26	29°21	25°38	29°11	29°46	10°22	7° 6	5°26	5°42	6°55	25°56	13°41	S 29
M30	18 32 30	8♋51'36	28♎26	20♋ 8	0♋35	26♈21	29♉24	29♑42	10♑20	7♍ 7	5♉27	5♌40	6♌51	26♐ 3	13♋47	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	21n58	1n25	4n24	25n32	2n14	17n44	1s13	0n22	1s46	17n30	0s55	19s30	0n17	23s 5	0s17	9n25	0n26	2s46	16s48	18n23	18n 4	19s26	16n24	6s27
M 2	22 5	2s58	4 51	25 34	2 16	18 3	1 11	0 39	1 46	17 33	0 55	19 30	0 17	23 6	0 17	9 24	0 26	2 46	16 48	18 24	18 4	19 27	16 24	6 27
T 3	22 13	7 9	5 4	25 33	2 17	18 21	1 10	0 57	1 46	17 37	0 55	19 31	0 17	23 6	0 17	9 24	0 26	2 46	16 48	18 26	18 5	19 28	16 24	6 27
W 4	22 20	11 0	5 4	25 31	2 18	18 39	1 8	1 14	1 47	17 40	0 55	19 31	0 17	23 6	0 17	9 24	0 26	2 46	16 48	18 28	18 6	19 29	16 23	6 26
T 5	22 27	14 22	4 49	25 27	2 17	18 56	1 6	1 31	1 47	17 43	0 55	19 32	0 17	23 6	0 17	9 24	0 26	2 46	16 49	18 31	18 7	19 30	16 23	6 26
F 6	22 33	17 8	4 22	25 21	2 16	19 13	1 4	1 48	1 48	17 47	0 55	19 32	0 17	23 6	0 17	9 23	0 26	2 46	16 49	18 33	18 8	19 31	16 23	6 26
S 7	22 39	19 9	3 44	25 14	2 13	19 30	1 2	2 5	1 48	17 50	0 55	19 33	0 17	23 7	0 17	9 23	0 26	2 45	16 49	18 35	18 8	19 32	16 23	6 26
S 8	22 44	20 21	2 56	25 6	2 10	19 46	1 1	2 22	1 49	17 54	0 55	19 34	0 17	23 7	0 17	9 23	0 26	2 45	16 49	18 37	18 9	19 32	16 22	6 26
M 9	22 49	20 39	2 1	24 56	2 6	20 1	0 59	2 39	1 49	17 57	0 55	19 34	0 17	23 7	0 17	9 23	0 26	2 45	16 49	18 38	18 10	19 33	16 22	6 25
T 10	22 54	20 2	1 0	24 45	2 1	20 16	0 57	2 55	1 49	18 0	0 56	19 35	0 17	23 7	0 17	9 22	0 26	2 45	16 50	18 39	18 11	19 34	16 22	6 25
W11	22 58	18 31	0s 5	24 33	1 55	20 30	0 55	3 12	1 50	18 3	0 56	19 35	0 17	23 7	0 17	9 22	0 26	2 45	16 50	18 39	18 12	19 35	16 21	6 25
T 12	23 2	16 9	1 10	24 20	1 48	20 44	0 53	3 29	1 50	18 7	0 56	19 36	0 17	23 8	0 17	9 22	0 26	2 45	16 50	18 39	18 13	19 36	16 21	6 25
F 13	23 5	13 1	2 13	24 6	1 41	20 57	0 50	3 46	1 50	18 10	0 56	19 37	0 17	23 8	0 17	9 22	0 26	2 45	16 50	18 38	18 13	19 37	16 21	6 25
S 14	23 8	9 15	3 11	23 51	1 32	21 9	0 48	4 2	1 51	18 13	0 56	19 38	0 16	23 8	0 17	9 21	0 26	2 45	16 51	18 38	18 14	19 38	16 20	6 25
S 15	23 11	4 58	4 1	23 36	1 23	21 21	0 46	4 19	1 51	18 16	0 56	19 38	0 16	23 8	0 17	9 21	0 26	2 45	16 51	18 38	18 15	19 39	16 20	6 25
M16	23 13	0 19	4 40	23 20	1 12	21 33	0 44	4 35	1 51	18 19	0 56	19 39	0 16	23 8	0 17	9 21	0 26	2 45	16 51	18 38	18 16	19 40	16 20	6 25
T 17	23 15	4n30	5 4	23 4	1 1	21 44	0 42	4 52	1 52	18 22	0 56	19 40	0 16	23 9	0 17	9 20	0 26	2 45	16 51	18 39	18 17	19 41	16 19	6 25
W18	23 16	9 14	5 11	22 48	0 50	21 54	0 40	5 8	1 52	18 25	0 56	19 40	0 16	23 9	0 17	9 20	0 26	2 45	16 52	18 40	18 17	19 42	16 19	6 24
T 19	23 17	13 34	4 57	22 31	0 37	22 3	0 37	5 25	1 52	18 28	0 56	19 41	0 16	23 9	0 17	9 19	0 26	2 44	16 52	18 41	18 18	19 43	16 19	6 24
F 20	23 18	17 9	4 24	22 14	0 24	22 12	0 35	5 41	1 53	18 31	0 56	19 42	0 16	23 9	0 17	9 19	0 26	2 44	16 52	18 42	18 19	19 44	16 18	6 24
S 21	23 18	19 36	3 31	21 56	0 10	22 21	0 33	5 57	1 53	18 34	0 56	19 43	0 16	23 9	0 17	9 19	0 26	2 44	16 53	18 44	18 20	19 44	16 18	6 24
S 22	23 18	20 39	2 24	21 39	0s 5	22 28	0 30	6 13	1 53	18 37	0 56	19 44	0 16	23 10	0 17	9 18	0 26	2 44	16 53	18 45	18 21	19 45	16 17	6 24
M23	23 17	20 12	1 6	21 22	0 20	22 35	0 28	6 29	1 53	18 40	0 56	19 45	0 16	23 10	0 17	9 18	0 26	2 44	16 53	18 45	18 21	19 46	16 17	6 24
T 24	23 16	18 20	0n14	21 5	0 36	22 42	0 26	6 45	1 54	18 43	0 56	19 45	0 16	23 10	0 17	9 17	0 26	2 44	16 53	18 45	18 22	19 47	16 16	6 24
W25	23 14	15 21	1 32	20 49	0 53	22 48	0 23	7 1	1 54	18 46	0 56	19 46	0 16	23 10	0 17	9 17	0 26	2 44	16 54	18 45	18 23	19 48	16 16	6 24
T 26	23 12	11 33	2 41	20 32	1 9	22 53	0 21	7 17	1 54	18 49	0 56	19 47	0 16	23 10	0 17	9 16	0 26	2 44	16 54	18 45	18 24	19 49	16 15	6 24
F 27	23 10	7 16	3 40	20 17	1 26	22 57	0 19	7 33	1 54	18 51	0 56	19 48	0 16	23 11	0 17	9 16	0 26	2 45	16 54	18 44	18 25	19 50	16 15	6 24
S 28	23 7	2 47	4 25	20 1	1 43	23 1	0 16	7 49	1 55	18 54	0 56	19 49	0 15	23 11	0 17	9 16	0 26	2 45	16 55	18 44	18 25	19 51	16 14	6 24
S 29	23 4	1s42	4 55	19 46	2 0	23 4	0 14	8 4	1 55	18 57	0 56	19 50	0 15	23 11	0 17	9 15	0 26	2 45	16 55	18 44	18 26	19 51	16 14	6 24
M30	23n 0	6s 0	5n11	19n32	2s18	23n 6	0s11	8n20	1s55	18n59	0s56	19s51	0n15	23s11	0s17	9n15	0n26	2s45	16s55	18n44	18n27	19s52	16n13	6s24

Julian Day Number = 2845792.5, Delta T = 01h03m49s
Ecliptic obliquity = 23°17'52, Nutation = - 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°51'13, Lahiri = 38°58'13

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ASTRODIENST EPHEMERIS for the year 3079
geocentric

JULY 3079 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	18 36 27	9♋48'59	10♏39	19°R46	1♋48	27♈ 5	29♉37	29°R38	10°R17	7♍ 8	5♉27	5°R38	6♌48	26♐ 9	13♋52	T 1
W 2	18 40 23	10°46'22	22°42	19♋22	3° 2	27°48	29°49	29♏34	10♏15	7°10	5°28	5♌34	6°45	26°16	13°58	W 2
T 3	18 44 20	11°43'43	4♐37	18°54	4°16	28°31	0♊ 2	29°30	10°12	7°11	5°29	5°31	6°42	26°23	14° 3	T 3
F 4	18 48 16	12°41'04	16°28	18°24	5°29	29°14	0°14	29°26	10°10	7°13	5°29	5°27	6°39	26°29	14° 9	F 4
S 5	18 52 13	13°38'24	28°18	17°52	6°43	29°58	0°26	29°22	10° 8	7°14	5°30	5°23	6°36	26°36	14°14	S 5
S 6	18 56 9	14°35'44	10♑ 9	17°19	7°56	0♉41	0°39	29°17	10° 5	7°16	5°31	5°21	6°32	26°43	14°20	S 6
M 7	19 0 6	15°33'02	22° 2	16°44	9°10	1°24	0°51	29°13	10° 3	7°17	5°31	5°19	6°29	26°49	14°25	M 7
T 8	19 4 3	16°30'21	4♒ 0	16°10	10°24	2° 6	1° 3	29° 9	10° 0	7°19	5°32	5°D19	6°26	26°56	14°31	T 8
W 9	19 7 59	17°27'39	16° 5	15°36	11°37	2°49	1°15	29° 5	9°58	7°20	5°32	5°19	6°23	27° 3	14°36	W 9
T 10	19 11 56	18°24'56	28°19	15° 2	12°51	3°32	1°27	29° 0	9°55	7°22	5°33	5°20	6°20	27° 9	14°42	T 10
F 11	19 15 52	19°22'13	10♓46	14°31	14° 5	4°15	1°39	28°56	9°53	7°23	5°34	5°21	6°16	27°16	14°47	F 11
S 12	19 19 49	20°19'30	23°27	14° 1	15°18	4°57	1°51	28°52	9°50	7°25	5°34	5°22	6°13	27°23	14°53	S 12
S 13	19 23 45	21°16'47	6♈26	13°34	16°32	5°40	2° 2	28°47	9°48	7°27	5°35	5°23	6°10	27°29	14°58	S 13
M14	19 27 42	22°14'04	19°45	13° 9	17°46	6°23	2°14	28°43	9°46	7°28	5°35	5°R24	6° 7	27°36	15° 4	M14
T 15	19 31 38	23°11'21	3♉27	12°49	18°59	7° 5	2°26	28°39	9°43	7°30	5°36	5°24	6° 4	27°43	15° 9	T 15
W16	19 35 35	24° 8'37	17°31	12°32	20°13	7°47	2°37	28°34	9°41	7°32	5°36	5°23	6° 1	27°49	15°15	W16
T 17	19 39 31	25° 5'54	1♊57	12°19	21°27	8°29	2°48	28°30	9°39	7°33	5°36	5°22	5°57	27°56	15°20	T 17
F 18	19 43 28	26° 3'11	16°42	12°10	22°40	9°12	3° 0	28°25	9°36	7°35	5°37	5°21	5°54	28° 3	15°26	F 18
S 19	19 47 25	27° 0'28	1♋39	12°D 6	23°54	9°54	3°11	28°21	9°34	7°37	5°37	5°20	5°51	28° 9	15°31	S 19
S 20	19 51 21	27°57'46	16°41	12° 7	25° 8	10°36	3°22	28°16	9°32	7°39	5°38	5°19	5°48	28°16	15°36	S 20
M21	19 55 18	28°55'03	1♌40	12°13	26°22	11°17	3°33	28°12	9°29	7°40	5°38	5°D19	5°45	28°23	15°42	M21
T 22	19 59 14	29°52'19	16°27	12°24	27°35	11°59	3°44	28° 8	9°27	7°42	5°38	5°19	5°42	28°29	15°47	T 22
W23	20 3 11	0♌49'36	0♍55	12°40	28°49	12°41	3°55	28° 3	9°25	7°44	5°38	5°19	5°38	28°36	15°53	W23
T 24	20 7 7	1°46'52	14°59	13° 0	0♌ 3	13°22	4° 5	27°59	9°23	7°46	5°39	5°20	5°35	28°43	15°58	T 24
F 25	20 11 4	2°44'09	28°38	13°26	1°17	14° 4	4°16	27°54	9°20	7°48	5°39	5°20	5°32	28°49	16° 3	F 25
S 26	20 15 1	3°41'24	11♎51	13°57	2°31	14°45	4°26	27°50	9°18	7°50	5°39	5°20	5°29	28°56	16° 9	S 26
S 27	20 18 57	4°38'40	24°40	14°33	3°44	15°26	4°37	27°45	9°16	7°52	5°39	5°20	5°26	29° 3	16°14	S 27
M28	20 22 54	5°35'56	7♏ 9	15°14	4°58	16° 7	4°47	27°41	9°14	7°54	5°40	5°20	5°22	29° 9	16°19	M28
T 29	20 26 50	6°33'11	19°22	16° 0	6°12	16°48	4°57	27°37	9°12	7°56	5°40	5°20	5°19	29°16	16°25	T 29
W30	20 30 47	7°30'27	1♐23	16°51	7°26	17°29	5° 7	27°32	9°10	7°58	5°40	5°20	5°16	29°23	16°30	W30
T 31	20 34 43	8♌27'42	13♐16	17♋47	8♌40	18♉10	5♊17	27♑28	9♑ 8	8♍ 0	5♉40	5♌21	5♌13	29♐29	16♋35	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
T 1	22n56	9s58	5n13	19n18	2s34	23n 8	0s 9	8n35	1s55	19n 2	0s56	19s52	0n15	23s11	0s17	9n14	0n26	2s45	16s56	18n45	18n28	19s53	16n13	6s24	
W 2	22 52	13 30	5 0	19 6	2 51	23 9	0 7	8 50	1 55	19 5	0 56	19 52	0 15	23 12	0 17	9 14	0 26	2 45	16 56	18 46	18 29	19 54	16 12	6 24	
T 3	22 47	16 26	4 35	18 54	3 7	23 10	0 4	9 5	1 55	19 7	0 56	19 53	0 15	23 12	0 17	9 13	0 26	2 45	16 56	18 47	18 29	19 55	16 12	6 24	
F 4	22 42	18 41	3 57	18 43	3 22	23 9	0 2	9 20	1 55	19 10	0 56	19 54	0 15	23 12	0 17	9 12	0 26	2 45	16 56	18 48	18 30	19 56	16 11	6 24	
S 5	22 36	20 7	3 10	18 32	3 36	23 8	0n 1	9 35	1 56	19 12	0 56	19 55	0 15	23 12	0 17	9 12	0 26	2 45	16 57	18 49	18 31	19 57	16 11	6 24	
S 6	22 30	20 41	2 14	18 23	3 49	23 7	0 3	9 50	1 56	19 15	0 56	19 56	0 15	23 12	0 17	9 11	0 26	2 45	16 57	18 49	18 32	19 57	16 10	6 24	
M 7	22 24	20 19	1 13	18 15	4 2	23 5	0 6	10 5	1 56	19 17	0 56	19 57	0 15	23 13	0 17	9 11	0 26	2 45	16 57	18 50	18 32	19 58	16 9	6 24	
T 8	22 17	19 1	0 7	18 9	4 13	23 2	0 8	10 19	1 56	19 20	0 56	19 58	0 15	23 13	0 17	9 10	0 26	2 45	16 58	18 50	18 33	19 59	16 9	6 24	
W 9	22 10	16 52	0s59	18 3	4 22	22 58	0 10	10 34	1 56	19 22	0 56	19 59	0 15	23 13	0 17	9 10	0 26	2 46	16 58	18 50	18 34	20 0	16 8	6 24	
T 10	22 2	13 56	2 4	17 58	4 31	22 54	0 13	10 48	1 56	19 24	0 57	20 0	0 15	23 13	0 17	9 9	0 26	2 46	16 58	18 49	18 35	20 1	16 8	6 24	
F 11	21 54	10 19	3 4	17 55	4 37	22 49	0 15	11 2	1 56	19 27	0 57	20 1	0 14	23 13	0 17	9 9	0 26	2 46	16 59	18 49	18 36	20 2	16 7	6 24	
S 12	21 46	6 12	3 56	17 53	4 43	22 43	0 17	11 17	1 56	19 29	0 57	20 2	0 14	23 14	0 17	9 8	0 26	2 46	16 59	18 49	18 36	20 2	16 6	6 24	
S 13	21 38	1 43	4 37	17 52	4 46	22 36	0 20	11 31	1 56	19 31	0 57	20 3	0 14	23 14	0 17	9 7	0 26	2 46	16 59	18 49	18 37	20 3	16 6	6 24	
M14	21 29	2n58	5 5	17 52	4 49	22 29	0 22	11 44	1 56	19 33	0 57	20 4	0 14	23 14	0 17	9 7	0 26	2 46	17 0	18 49	18 38	20 4	16 5	6 25	
T 15	21 19	7 37	5 17	17 53	4 49	22 22	0 24	11 58	1 56	19 36	0 57	20 5	0 14	23 14	0 17	9 6	0 26	2 47	17 0	18 49	18 39	20 5	16 4	6 25	
W16	21 9	12 0	5 10	17 55	4 49	22 14	0 27	12 12	1 56	19 38	0 57	20 6	0 14	23 14	0 17	9 5	0 26	2 47	17 1	18 49	18 40	20 6	16 4	6 25	
T 17	20 59	15 48	4 44	17 59	4 47	22 5	0 29	12 25	1 56	19 40	0 57	20 7	0 14	23 14	0 17	9 5	0 26	2 47	17 1	18 49	18 40	20 6	16 3	6 25	
F 18	20 49	18 41	3 58	18 3	4 43	21 55	0 31	12 39	1 56	19 42	0 57	20 8	0 14	23 15	0 17	9 4	0 26	2 47	17 1	18 49	18 41	20 7	16 2	6 25	
S 19	20 38	20 21	2 56	18 8	4 38	21 45	0 33	12 52	1 56	19 44	0 57	20 9	0 14	23 15	0 17	9 4	0 26	2 47	17 2	18 49	18 42	20 8	16 1	6 25	
S 20	20 27	20 35	1 42	18 14	4 32	21 34	0 35	13 5	1 55	19 46	0 57	20 10	0 14	23 15	0 18	9 3	0 26	2 48	17 2	18 50	18 43	20 9	16 1	6 25	
M21	20 15	19 21	0 20	18 20	4 25	21 22	0 38	13 18	1 55	19 48	0 57	20 11	0 14	23 15	0 18	9 2	0 26	2 48	17 2	18 50	18 43	20 10	16 0	6 25	
T 22	20 3	16 48	1n 1	18 27	4 17	21 10	0 40	13 31	1 55	19 50	0 57	20 12	0 14	23 15	0 18	9 2	0 26	2 48	17 3	18 50	18 44	20 10	15 59	6 25	
W23	19 51	13 14	2 17	18 35	4 8	20 57	0 42	13 43	1 55	19 52	0 57	20 13	0 13	23 15	0 18	9 1	0 26	2 48	17 3	18 50	18 45	20 11	15 58	6 26	
T 24	19 39	9 0	3 23	18 43	3 58	20 44	0 44	13 56	1 55	19 54	0 58	20 14	0 13	23 16	0 18	9 0	0 26	2 49	17 3	18 50	18 46	20 12	15 58	6 26	
F 25	19 26	4 27	4 15	18 51	3 47	20 30	0 46	14 8	1 55	19 56	0 58	20 15	0 13	23 16	0 18	8 59	0 26	2 49	17 4	18 49	18 47	20 13	15 57	6 26	
S 26	19 13	0s11	4 51	18 59	3 36	20 16	0 48	14 20	1 55	19 58	0 58	20 15	0 13	23 16	0 18	8 59	0 26	2 49	17 4	18 49	18 47	20 13	15 56	6 26	
S 27	18 59	4 39	5 12	19 8	3 24	20 1	0 50	14 32	1 54	19 59	0 58	20 16	0 13	23 16	0 18	8 58	0 26	2 49	17 4	18 49	18 48	20 14	15 55	6 26	
M28	18 46	8 49	5 17	19 16	3 12	19 45	0 52	14 44	1 54	20 1	0 58	20 17	0 13	23 16	0 18	8 57	0 26	2 50	17 5	18 49	18 49	20 15	15 55	6 27	
T 29	18 32	12 31	5 8	19 23	2 59	19 29	0 54	14 56	1 54	20 3	0 58	20 18	0 13	23 16	0 18	8 57	0 26	2 50	17 5	18 49	18 50	20 16	15 54	6 27	
W30	18 17	15 39	4 45	19 30	2 45	19 12	0 55	15 8	1 54	20 5	0 58	20 19	0 13	23 17	0 18	8 56	0 26	2 50	17 5	18 49	18 50	20 17	15 53	6 27	
T 31	18n 2	18s 7	4n11	19n37	2s32	18n55	0n57	15n19	1s53	20n 6	0s58	20s20	0n13	23s17	0s18	8n55	0n26	2s51	17s 6	18n49	18n51	20s17	15n52	6s27	

Julian Day Number = 2845822.5, Delta T = 01h03m49s
Ecliptic obliquity = 23°17'52, Nutation = - 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°51'17, Lahiri = 38°58'18

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ASTRODIENST EPHEMERIS for the year 3079
geocentric

AUGUST 3079 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	20 38 40	9♌24'57	25♐ 6	18♋48	9♌53	18♉50	5♊27	27°R24	9°R 6	8♍ 2	5♉40	5♌21	5♌10	29♐36	16♋40	F 1
S 2	20 42 36	10°22'13	6♑56	19°53	11° 7	19°31	5°37	27♑19	9♑ 4	8° 4	5°40	5°22	5° 7	29°43	16°46	S 2
S 3	20 46 33	11°19'29	18°50	21° 3	12°21	20°11	5°46	27°15	9° 2	8° 6	5°40	5°22	5° 3	29°50	16°51	S 3
M 4	20 50 30	12°16'44	0♒49	22°18	13°35	20°51	5°56	27°11	9° 0	8° 8	5°40	5°R22	5° 0	29°56	16°56	M 4
T 5	20 54 26	13°14'01	12°57	23°37	14°49	21°31	6° 5	27° 7	8°58	8°10	5°R40	5°22	4°57	0♑ 3	17° 1	T 5
W 6	20 58 23	14°11'17	25°16	25° 0	16° 3	22°11	6°14	27° 3	8°56	8°12	5°40	5°22	4°54	0°10	17° 6	W 6
T 7	21 2 19	15° 8'34	7♓46	26°28	17°17	22°51	6°24	26°59	8°54	8°14	5°40	5°21	4°51	0°16	17°11	T 7
F 8	21 6 16	16° 5'51	20°29	28° 0	18°30	23°31	6°32	26°54	8°52	8°16	5°40	5°20	4°48	0°23	17°16	F 8
S 9	21 10 12	17° 3'09	3♈26	29°36	19°44	24°10	6°41	26°50	8°51	8°18	5°40	5°18	4°44	0°30	17°21	S 9
S 10	21 14 9	18° 0'28	16°37	1♎16	20°58	24°50	6°50	26°46	8°49	8°20	5°40	5°17	4°41	0°36	17°26	S 10
M11	21 18 5	18°57'47	0♉ 4	3° 0	22°12	25°29	6°59	26°43	8°47	8°22	5°40	5°15	4°38	0°43	17°31	M11
T 12	21 22 2	19°55'08	13°47	4°47	23°26	26° 8	7° 7	26°39	8°46	8°24	5°40	5°D15	4°35	0°50	17°36	T 12
W13	21 25 58	20°52'29	27°45	6°38	24°40	26°47	7°16	26°35	8°44	8°26	5°40	5°15	4°32	0°56	17°41	W13
T 14	21 29 55	21°49'51	11♊57	8°31	25°54	27°26	7°24	26°31	8°42	8°29	5°39	5°16	4°28	1° 3	17°46	T 14
F 15	21 33 52	22°47'15	26°23	10°27	27° 8	28° 4	7°32	26°27	8°41	8°31	5°39	5°17	4°25	1°10	17°51	F 15
S 16	21 37 48	23°44'39	10♋58	12°25	28°22	28°43	7°40	26°24	8°39	8°33	5°39	5°18	4°22	1°16	17°56	S 16
S 17	21 41 45	24°42'04	25°38	14°25	29°36	29°21	7°48	26°20	8°38	8°35	5°39	5°19	4°19	1°23	18° 1	S 17
M18	21 45 41	25°39'30	10♌16	16°27	0♍50	29°59	7°55	26°16	8°36	8°37	5°38	5°R19	4°16	1°30	18° 5	M18
T 19	21 49 38	26°36'57	24°48	18°31	2° 4	0♊37	8° 3	26°13	8°35	8°39	5°38	5°18	4°13	1°36	18°10	T 19
W20	21 53 34	27°34'25	9♍ 6	20°35	3°18	1°15	8°10	26° 9	8°34	8°42	5°38	5°16	4° 9	1°43	18°15	W20
T 21	21 57 31	28°31'53	23° 6	22°39	4°32	1°52	8°17	26° 6	8°32	8°44	5°38	5°13	4° 6	1°50	18°19	T 21
F 22	22 1 27	29°29'22	6♎45	24°44	5°46	2°29	8°24	26° 3	8°31	8°46	5°37	5°10	4° 3	1°56	18°24	F 22
S 23	22 5 24	0♍26'52	19°59	26°49	7° 0	3° 7	8°31	25°59	8°30	8°48	5°37	5° 6	4° 0	2° 3	18°29	S 23
S 24	22 9 21	1°24'22	2♏51	28°54	8°14	3°43	8°38	25°56	8°29	8°50	5°36	5° 3	3°57	2°10	18°33	S 24
M25	22 13 17	2°21'54	15°23	0♍59	9°28	4°20	8°45	25°53	8°28	8°53	5°36	5° 1	3°53	2°16	18°38	M25
T 26	22 17 14	3°19'26	27°37	3° 2	10°42	4°57	8°51	25°50	8°26	8°55	5°36	4°59	3°50	2°23	18°42	T 26
W27	22 21 10	4°16'58	9♐38	5° 5	11°56	5°33	8°57	25°47	8°25	8°57	5°35	4°D59	3°47	2°30	18°46	W27
T 28	22 25 7	5°14'32	21°31	7° 7	13°10	6° 9	9° 3	25°44	8°24	8°59	5°35	5° 0	3°44	2°36	18°51	T 28
F 29	22 29 3	6°12'06	3♑21	9° 8	14°24	6°45	9° 9	25°41	8°23	9° 1	5°34	5° 2	3°41	2°43	18°55	F 29
S 30	22 33 0	7° 9'41	15°12	11° 7	15°38	7°21	9°15	25°38	8°23	9° 4	5°34	5° 4	3°38	2°50	18°59	S 30
S 31	22 36 56	8♍ 7'17	27♑ 9	13♍ 5	16♍52	7♊56	9♊21	25♑36	8♑22	9♍ 6	5♉33	5♌ 5	3♌34	2♑56	19♋ 3	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	17n48	19s47	3n25	19n43	2s18	18n37	0n59	15n31	1s53	20n 8	0s58	20s21	0n13	23s17	0s18	8n54	0n26	2s51	17s 6	18n49	18n52	20s18	15n51	6s27
S 2	17 32	20 36	2 31	19 48	2 4	18 18	1 1	15 42	1 53	20 9	0 58	20 22	0 13	23 17	0 18	8 54	0 26	2 51	17 7	18 49	18 53	20 19	15 50	6 28
S 3	17 17	20 29	1 31	19 51	1 50	18 0	1 2	15 53	1 52	20 11	0 58	20 23	0 12	23 17	0 18	8 53	0 26	2 52	17 7	18 49	18 53	20 19	15 50	6 28
M 4	17 1	19 27	0 25	19 54	1 35	17 40	1 4	16 3	1 52	20 13	0 58	20 24	0 12	23 17	0 18	8 52	0 26	2 52	17 7	18 49	18 54	20 20	15 49	6 28
T 5	16 45	17 30	0s42	19 55	1 21	17 20	1 5	16 14	1 52	20 14	0 59	20 25	0 12	23 17	0 18	8 51	0 26	2 52	17 8	18 49	18 55	20 21	15 48	6 28
W 6	16 29	14 43	1 48	19 54	1 7	17 0	1 7	16 25	1 51	20 16	0 59	20 26	0 12	23 17	0 18	8 51	0 26	2 53	17 8	18 49	18 56	20 22	15 47	6 29
T 7	16 12	11 14	2 50	19 52	0 53	16 39	1 8	16 35	1 51	20 17	0 59	20 26	0 12	23 18	0 18	8 50	0 26	2 53	17 8	18 49	18 56	20 22	15 46	6 29
F 8	15 55	7 12	3 45	19 48	0 39	16 18	1 10	16 45	1 51	20 18	0 59	20 27	0 12	23 18	0 18	8 49	0 26	2 53	17 9	18 50	18 57	20 23	15 45	6 29
S 9	15 38	2 46	4 29	19 41	0 26	15 56	1 11	16 55	1 50	20 20	0 59	20 28	0 12	23 18	0 18	8 48	0 26	2 54	17 9	18 50	18 58	20 24	15 44	6 29
S 10	15 21	1n52	5 0	19 33	0 13	15 34	1 13	17 5	1 50	20 21	0 59	20 29	0 12	23 18	0 18	8 48	0 26	2 54	17 9	18 50	18 59	20 24	15 44	6 30
M11	15 3	6 30	5 15	19 22	0 0	15 12	1 14	17 15	1 49	20 22	0 59	20 30	0 12	23 18	0 18	8 47	0 26	2 54	17 10	18 51	19 0	20 25	15 43	6 30
T 12	14 45	10 54	5 13	19 9	0n12	14 49	1 15	17 24	1 49	20 24	0 59	20 31	0 12	23 18	0 18	8 46	0 26	2 55	17 10	18 51	19 0	20 26	15 42	6 30
W13	14 27	14 47	4 52	18 53	0 23	14 25	1 16	17 34	1 48	20 25	0 59	20 32	0 12	23 18	0 18	8 45	0 26	2 55	17 10	18 51	19 1	20 27	15 41	6 31
T 14	14 9	17 54	4 14	18 35	0 34	14 1	1 17	17 43	1 48	20 26	0 59	20 32	0 11	23 18	0 18	8 44	0 26	2 55	17 11	18 51	19 2	20 27	15 40	6 31
F 15	13 50	19 56	3 19	18 14	0 45	13 37	1 18	17 52	1 47	20 27	1 0	20 33	0 11	23 18	0 18	8 44	0 26	2 56	17 11	18 50	19 3	20 28	15 39	6 31
S 16	13 32	20 41	2 11	17 51	0 54	13 13	1 19	18 1	1 47	20 29	1 0	20 34	0 11	23 19	0 18	8 43	0 26	2 56	17 11	18 50	19 3	20 29	15 38	6 31
S 17	13 13	20 1	0 53	17 25	1 3	12 48	1 20	18 10	1 46	20 30	1 0	20 35	0 11	23 19	0 18	8 42	0 26	2 57	17 12	18 50	19 4	20 29	15 37	6 32
M18	12 54	18 0	0n27	16 56	1 11	12 23	1 21	18 18	1 46	20 31	1 0	20 36	0 11	23 19	0 18	8 41	0 26	2 57	17 12	18 50	19 5	20 30	15 36	6 32
T 19	12 34	14 50	1 45	16 26	1 18	11 57	1 22	18 27	1 45	20 32	1 0	20 36	0 11	23 19	0 18	8 40	0 26	2 57	17 12	18 50	19 6	20 31	15 35	6 32
W20	12 15	10 49	2 56	15 53	1 24	11 31	1 22	18 35	1 45	20 33	1 0	20 37	0 11	23 19	0 18	8 40	0 26	2 58	17 13	18 50	19 6	20 31	15 34	6 33
T 21	11 55	6 18	3 54	15 18	1 30	11 5	1 23	18 43	1 44	20 34	1 0	20 38	0 11	23 19	0 18	8 39	0 26	2 58	17 13	18 51	19 7	20 32	15 33	6 33
F 22	11 35	1 35	4 37	14 41	1 34	10 38	1 24	18 51	1 43	20 35	1 0	20 38	0 11	23 19	0 18	8 38	0 26	2 59	17 13	18 52	19 8	20 33	15 32	6 34
S 23	11 15	3s 5	5 3	14 2	1 38	10 12	1 24	18 58	1 43	20 36	1 0	20 39	0 11	23 19	0 18	8 37	0 26	2 59	17 14	18 53	19 9	20 33	15 31	6 34
S 24	10 55	7 28	5 14	13 22	1 41	9 45	1 25	19 6	1 42	20 37	1 1	20 40	0 10	23 19	0 18	8 36	0 26	3 0	17 14	18 54	19 9	20 34	15 31	6 34
M25	10 34	11 25	5 9	12 40	1 43	9 17	1 25	19 13	1 41	20 38	1 1	20 41	0 10	23 19	0 18	8 36	0 26	3 0	17 14	18 54	19 10	20 35	15 30	6 35
T 26	10 14	14 48	4 50	11 57	1 44	8 50	1 25	19 21	1 41	20 39	1 1	20 41	0 10	23 19	0 18	8 35	0 26	3 0	17 15	18 54	19 11	20 35	15 29	6 35
W27	9 53	17 30	4 19	11 13	1 45	8 22	1 26	19 28	1 40	20 40	1 1	20 42	0 10	23 19	0 17	8 34	0 26	3 1	17 15	18 54	19 11	20 36	15 28	6 35
T 28	9 32	19 26	3 36	10 28	1 45	7 54	1 26	19 35	1 39	20 40	1 1	20 42	0 10	23 19	0 17	8 33	0 26	3 1	17 15	18 54	19 12	20 36	15 27	6 36
F 29	9 11	20 30	2 45	9 43	1 44	7 26	1 26	19 42	1 38	20 41	1 1	20 43	0 10	23 20	0 17	8 32	0 26	3 2	17 16	18 54	19 13	20 37	15 26	6 36
S 30	8 50	20 40	1 47	8 56	1 43	6 57	1 26	19 48	1 38	20 42	1 1	20 44	0 10	23 20	0 17	8 31	0 26	3 2	17 16	18 53	19 14	20 38	15 25	6 37
S 31	8n29	19s54	0n43	8n 9	1n41	6n29	1n26	19n55	1s37	20n43	1s 1	20s44	0n10	23s20	0s17	8n31	0n26	3s 3	17s16	18n53	19n14	20s38	15n24	6s37

Julian Day Number = 2845853.5, Delta T = 01h03m50s
Ecliptic obliquity = 23°17'53, Nutation = - 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°51'21, Lahiri = 38°58'22

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3079
geocentric

SEPTEMBER 3079 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	22 40 53	9♍ 4'55	9♒16	15♍ 2	18♍ 6	8♊31	9♊26	25°R33	8°R21	9♍ 8	5°R33	5°R 5	3♌31	3♑ 3	19♋ 8	M 1
T 2	22 44 50	10° 2'33	21°35	16°58	19°20	9° 7	9°32	25♑31	8♑20	9°10	5♉32	5♌ 4	3°28	3°10	19°12	T 2
W 3	22 48 46	11° 0'12	4♓ 9	18°52	20°35	9°41	9°37	25°28	8°19	9°13	5°32	5° 1	3°25	3°16	19°16	W 3
T 4	22 52 43	11°57'52	16°58	20°45	21°49	10°16	9°42	25°26	8°19	9°15	5°31	4°56	3°22	3°23	19°20	T 4
F 5	22 56 39	12°55'33	0♈ 3	22°36	23° 3	10°50	9°47	25°23	8°18	9°17	5°30	4°51	3°19	3°30	19°24	F 5
S 6	23 0 36	13°53'16	13°23	24°26	24°17	11°24	9°51	25°21	8°18	9°19	5°30	4°44	3°15	3°36	19°28	S 6
S 7	23 4 32	14°51'00	26°56	26°15	25°31	11°58	9°56	25°19	8°17	9°21	5°29	4°38	3°12	3°43	19°31	S 7
M 8	23 8 29	15°48'46	10♉40	28° 2	26°45	12°31	10° 0	25°17	8°17	9°24	5°28	4°33	3° 9	3°49	19°35	M 8
T 9	23 12 25	16°46'34	24°34	29°47	27°59	13° 5	10° 4	25°15	8°16	9°26	5°28	4°29	3° 6	3°56	19°39	T 9
W10	23 16 22	17°44'23	8♊35	1♎32	29°13	13°38	10° 8	25°13	8°16	9°28	5°27	4°27	3° 3	4° 3	19°43	W10
T 11	23 20 19	18°42'13	22°42	3°15	0♎27	14°10	10°12	25°12	8°16	9°30	5°26	4°D27	2°59	4° 9	19°46	T 11
F 12	23 24 15	19°40'06	6♋53	4°56	1°41	14°43	10°15	25°10	8°15	9°32	5°26	4°28	2°56	4°16	19°50	F 12
S 13	23 28 12	20°38'00	21° 7	6°37	2°55	15°15	10°19	25° 8	8°15	9°35	5°25	4°29	2°53	4°23	19°53	S 13
S 14	23 32 8	21°35'56	5♌22	8°16	4° 9	15°47	10°22	25° 7	8°15	9°37	5°24	4°R29	2°50	4°29	19°57	S 14
M15	23 36 5	22°33'54	19°35	9°53	5°24	16°18	10°25	25° 5	8°15	9°39	5°23	4°28	2°47	4°36	20° 0	M15
T 16	23 40 1	23°31'53	3♍43	11°30	6°38	16°49	10°27	25° 4	8°15	9°41	5°22	4°25	2°44	4°43	20° 4	T 16
W17	23 43 58	24°29'54	17°41	13° 5	7°52	17°20	10°30	25° 3	8°D15	9°43	5°22	4°20	2°40	4°49	20° 7	W17
T 18	23 47 54	25°27'57	1♎26	14°39	9° 6	17°51	10°32	25° 2	8°15	9°46	5°21	4°13	2°37	4°56	20°10	T 18
F 19	23 51 51	26°26'01	14°53	16°11	10°20	18°21	10°35	25° 1	8°15	9°48	5°20	4° 4	2°34	5° 3	20°13	F 19
S 20	23 55 48	27°24'06	28° 2	17°43	11°34	18°51	10°37	25° 0	8°15	9°50	5°19	3°55	2°31	5° 9	20°16	S 20
S 21	23 59 44	28°22'13	10♏51	19°13	12°48	19°20	10°38	24°59	8°15	9°52	5°18	3°46	2°28	5°16	20°19	S 21
M22	0 3 41	29°20'21	23°21	20°41	14° 2	19°50	10°40	24°58	8°15	9°54	5°17	3°39	2°24	5°23	20°22	M22
T 23	0 7 37	0♎18'31	5♐34	22° 9	15°16	20°18	10°42	24°58	8°16	9°56	5°16	3°34	2°21	5°29	20°25	T 23
W24	0 11 34	1°16'43	17°35	23°35	16°31	20°47	10°43	24°57	8°16	9°58	5°15	3°30	2°18	5°36	20°28	W24
T 25	0 15 30	2°14'55	29°27	25° 0	17°45	21°15	10°44	24°57	8°16	10° 0	5°15	3°D29	2°15	5°43	20°31	T 25
F 26	0 19 27	3°13'09	11♑16	26°23	18°59	21°42	10°45	24°56	8°17	10° 2	5°14	3°30	2°12	5°49	20°33	F 26
S 27	0 23 23	4°11'25	23° 8	27°45	20°13	22°10	10°45	24°56	8°17	10° 5	5°13	3°30	2° 9	5°56	20°36	S 27
S 28	0 27 20	5° 9'42	5♒ 7	29° 6	21°27	22°37	10°46	24°56	8°18	10° 7	5°12	3°R31	2° 5	6° 3	20°39	S 28
M29	0 31 16	6° 8'01	17°18	0♏25	22°41	23° 3	10°46	24°D56	8°19	10° 9	5°11	3°30	2° 2	6° 9	20°41	M29
T 30	0 35 13	7♎ 6'21	29♒45	1♏43	23♎55	23♊29	10°R46	24♑56	8♑19	10♍11	5♉10	3♌27	1♌59	6♑16	20♋43	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	8n 7	18s12	0s23	7n22	1n38	6n 0	1n26	20n 1	1s36	20n43	1s 2	20s45	0n10	23s20	0s17	8n30	0n26	3s 3	17s17	18n53	19n15	20s39	15n23	6s38
T 2	7 46	15 38	1 29	6 35	1 35	5 31	1 26	20 7	1 35	20 44	1 2	20 45	0 10	23 20	0 17	8 29	0 26	3 4	17 17	18 53	19 16	20 40	15 22	6 38
W 3	7 24	12 17	2 32	5 47	1 31	5 2	1 26	20 13	1 34	20 45	1 2	20 46	0 10	23 20	0 17	8 28	0 26	3 4	17 17	18 54	19 17	20 40	15 21	6 38
T 4	7 2	8 19	3 28	4 59	1 27	4 33	1 26	20 19	1 33	20 45	1 2	20 46	0 9	23 20	0 17	8 27	0 26	3 4	17 18	18 55	19 17	20 41	15 20	6 39
F 5	6 40	3 53	4 15	4 11	1 23	4 3	1 25	20 25	1 32	20 46	1 2	20 47	0 9	23 20	0 17	8 27	0 26	3 5	17 18	18 56	19 18	20 41	15 19	6 39
S 6	6 18	0n49	4 49	3 23	1 18	3 34	1 25	20 30	1 32	20 46	1 2	20 47	0 9	23 20	0 17	8 26	0 26	3 5	17 18	18 58	19 19	20 42	15 18	6 40
S 7	5 56	5 32	5 7	2 36	1 13	3 4	1 24	20 36	1 31	20 47	1 2	20 48	0 9	23 20	0 17	8 25	0 26	3 6	17 18	18 59	19 20	20 43	15 17	6 40
M 8	5 34	10 3	5 8	1 48	1 7	2 34	1 24	20 41	1 30	20 47	1 2	20 48	0 9	23 20	0 17	8 24	0 26	3 6	17 19	19 1	19 20	20 43	15 16	6 41
T 9	5 11	14 5	4 51	1 1	1 1	2 4	1 23	20 46	1 29	20 48	1 3	20 49	0 9	23 20	0 17	8 23	0 26	3 7	17 19	19 2	19 21	20 44	15 15	6 41
W10	4 49	17 23	4 17	0 14	0 55	1 35	1 23	20 51	1 28	20 48	1 3	20 49	0 9	23 20	0 17	8 22	0 26	3 7	17 19	19 2	19 22	20 44	15 14	6 42
T 11	4 27	19 39	3 27	0s33	0 48	1 5	1 22	20 56	1 27	20 49	1 3	20 50	0 9	23 20	0 17	8 22	0 26	3 8	17 19	19 2	19 22	20 45	15 13	6 42
F 12	4 4	20 44	2 24	1 19	0 42	0 35	1 21	21 1	1 26	20 49	1 3	20 50	0 9	23 20	0 17	8 21	0 26	3 8	17 20	19 2	19 23	20 45	15 12	6 43
S 13	3 41	20 28	1 12	2 5	0 35	0 5	1 20	21 5	1 24	20 49	1 3	20 50	0 9	23 20	0 17	8 20	0 26	3 9	17 20	19 2	19 24	20 46	15 11	6 43
S 14	3 19	18 54	0n 5	2 50	0 27	0s26	1 19	21 10	1 23	20 50	1 3	20 51	0 8	23 20	0 17	8 19	0 26	3 9	17 20	19 2	19 25	20 47	15 10	6 44
M15	2 56	16 8	1 21	3 35	0 20	0 56	1 19	21 14	1 22	20 50	1 3	20 51	0 8	23 20	0 17	8 18	0 26	3 10	17 21	19 2	19 25	20 47	15 9	6 44
T 16	2 33	12 26	2 31	4 20	0 13	1 26	1 18	21 18	1 21	20 50	1 3	20 51	0 8	23 20	0 17	8 18	0 26	3 10	17 21	19 3	19 26	20 48	15 8	6 45
W17	2 10	8 5	3 31	5 4	0 5	1 56	1 16	21 22	1 20	20 51	1 4	20 52	0 8	23 20	0 17	8 17	0 26	3 11	17 21	19 4	19 27	20 48	15 7	6 45
T 18	1 48	3 23	4 18	5 47	0s 3	2 26	1 15	21 26	1 19	20 51	1 4	20 52	0 8	23 20	0 17	8 16	0 26	3 11	17 21	19 6	19 28	20 49	15 6	6 46
F 19	1 25	1s23	4 49	6 30	0 11	2 56	1 14	21 30	1 17	20 51	1 4	20 52	0 8	23 20	0 17	8 15	0 26	3 12	17 21	19 8	19 28	20 49	15 5	6 46
S 20	1 2	5 58	5 4	7 12	0 19	3 26	1 13	21 34	1 16	20 51	1 4	20 53	0 8	23 20	0 17	8 14	0 26	3 12	17 22	19 10	19 29	20 50	15 4	6 47
S 21	0 39	10 10	5 4	7 54	0 27	3 56	1 11	21 38	1 15	20 51	1 4	20 53	0 8	23 20	0 17	8 14	0 26	3 13	17 22	19 12	19 30	20 50	15 3	6 47
M22	0 16	13 50	4 48	8 34	0 35	4 26	1 10	21 41	1 14	20 51	1 4	20 53	0 8	23 20	0 17	8 13	0 26	3 13	17 22	19 13	19 30	20 51	15 2	6 48
T 23	0s 7	16 50	4 20	9 15	0 43	4 55	1 9	21 45	1 12	20 51	1 4	20 53	0 8	23 20	0 17	8 12	0 26	3 13	17 22	19 15	19 31	20 51	15 2	6 48
W24	0 30	19 4	3 41	9 54	0 51	5 25	1 7	21 48	1 11	20 51	1 4	20 53	0 8	23 20	0 17	8 11	0 26	3 14	17 23	19 15	19 32	20 52	15 1	6 49
T 25	0 53	20 26	2 52	10 33	1 0	5 55	1 6	21 51	1 10	20 51	1 5	20 54	0 7	23 20	0 17	8 10	0 26	3 14	17 23	19 16	19 33	20 52	15 0	6 49
F 26	1 16	20 54	1 56	11 11	1 8	6 24	1 4	21 54	1 8	20 51	1 5	20 54	0 7	23 20	0 17	8 10	0 26	3 15	17 23	19 16	19 33	20 53	14 59	6 50
S 27	1 39	20 25	0 55	11 48	1 16	6 54	1 2	21 57	1 7	20 51	1 5	20 54	0 7	23 20	0 17	8 9	0 26	3 15	17 23	19 15	19 34	20 53	14 58	6 50
S 28	2 2	19 1	0s 9	12 24	1 24	7 23	1 1	22 0	1 5	20 51	1 5	20 54	0 7	23 20	0 17	8 8	0 26	3 16	17 23	19 15	19 35	20 54	14 57	6 51
M29	2 25	16 43	1 13	13 0	1 33	7 52	0 59	22 3	1 4	20 51	1 5	20 54	0 7	23 20	0 17	8 7	0 26	3 16	17 24	19 16	19 35	20 54	14 56	6 52
T 30	2s48	13s36	2s15	13s35	1s41	8s21	0n57	22n 6	1s 2	20n51	1s 5	20s54	0n 7	23s20	0s17	8n 7	0n26	3s17	17s24	19n16	19n36	20s55	14n55	6s52

Julian Day Number = 2845884.5, Delta T = 01h03m50s
Ecliptic obliquity = 23°17'54, Nutation = - 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°51'26, Lahiri = 38°58'26

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ASTRODIENST EPHEMERIS for the year 3079
geocentric

OCTOBER 3079 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	0 39 10	8♎ 4'42	12♓32	2♏59	25♎ 9	23♊55	10°R46	24♑56	8♑20	10♍13	5°R 9	3°R21	1♌56	6♑23	20♋46	W 1
T 2	0 43 6	9° 3'06	25°39	4°14	26°23	24°20	10♊45	24°56	8°21	10°15	5♉ 8	3♌13	1°53	6°29	20°48	T 2
F 3	0 47 3	10° 1'30	9♈ 6	5°27	27°37	24°44	10°45	24°57	8°22	10°17	5° 7	3° 3	1°50	6°36	20°50	F 3
S 4	0 50 59	10°59'57	22°51	6°38	28°51	25° 9	10°44	24°57	8°22	10°19	5° 6	2°52	1°46	6°43	20°52	S 4
S 5	0 54 56	11°58'26	6♉51	7°48	0♏ 5	25°32	10°43	24°58	8°23	10°21	5° 5	2°42	1°43	6°49	20°54	S 5
M 6	0 58 52	12°56'57	21° 1	8°55	1°20	25°56	10°42	24°58	8°24	10°23	5° 4	2°32	1°40	6°56	20°56	M 6
T 7	1 2 49	13°55'29	5♊15	10° 0	2°34	26°19	10°41	24°59	8°25	10°25	5° 3	2°25	1°37	7° 3	20°58	T 7
W 8	1 6 45	14°54'04	19°30	11° 4	3°48	26°41	10°39	25° 0	8°26	10°26	5° 2	2°20	1°34	7° 9	21° 0	W 8
T 9	1 10 42	15°52'42	3♋43	12° 4	5° 2	27° 3	10°37	25° 1	8°27	10°28	5° 0	2°18	1°30	7°16	21° 2	T 9
F 10	1 14 39	16°51'21	17°51	13° 3	6°16	27°24	10°35	25° 2	8°29	10°30	4°59	2°D17	1°27	7°23	21° 4	F 10
S 11	1 18 35	17°50'03	1♌53	13°58	7°30	27°45	10°33	25° 3	8°30	10°32	4°58	2°R18	1°24	7°29	21° 5	S 11
S 12	1 22 32	18°48'46	15°50	14°51	8°44	28° 5	10°31	25° 4	8°31	10°34	4°57	2°17	1°21	7°36	21° 7	S 12
M13	1 26 28	19°47'32	29°40	15°40	9°58	28°25	10°28	25° 5	8°32	10°36	4°56	2°15	1°18	7°43	21° 8	M13
T 14	1 30 25	20°46'20	13♍22	16°26	11°12	28°44	10°25	25° 7	8°34	10°38	4°55	2°10	1°15	7°49	21° 9	T 14
W15	1 34 21	21°45'10	26°55	17° 8	12°26	29° 2	10°22	25° 8	8°35	10°39	4°54	2° 2	1°11	7°56	21°11	W15
T 16	1 38 18	22°44'02	10♎17	17°47	13°40	29°20	10°19	25°10	8°37	10°41	4°53	1°51	1° 8	8° 3	21°12	T 16
F 17	1 42 14	23°42'57	23°26	18°21	14°54	29°38	10°16	25°12	8°38	10°43	4°52	1°38	1° 5	8° 9	21°13	F 17
S 18	1 46 11	24°41'53	6♏21	18°50	16° 8	29°54	10°12	25°13	8°40	10°45	4°50	1°25	1° 2	8°16	21°14	S 18
S 19	1 50 8	25°40'51	18°59	19°14	17°22	0♋10	10° 9	25°15	8°41	10°46	4°49	1°12	0°59	8°22	21°15	S 19
M20	1 54 4	26°39'51	1♐23	19°32	18°36	0°26	10° 5	25°17	8°43	10°48	4°48	1° 1	0°56	8°29	21°16	M20
T 21	1 58 1	27°38'53	13°32	19°44	19°50	0°40	10° 1	25°19	8°45	10°50	4°47	0°52	0°52	8°36	21°17	T 21
W22	2 1 57	28°37'56	25°30	19°R50	21° 4	0°54	9°56	25°22	8°46	10°51	4°46	0°46	0°49	8°42	21°18	W22
T 23	2 5 54	29°37'02	7♑21	19°49	22°18	1° 8	9°52	25°24	8°48	10°53	4°45	0°43	0°46	8°49	21°18	T 23
F 24	2 9 50	0♏36'09	19° 8	19°41	23°32	1°20	9°47	25°26	8°50	10°54	4°44	0°42	0°43	8°56	21°19	F 24
S 25	2 13 47	1°35'18	0♒58	19°25	24°46	1°32	9°43	25°29	8°52	10°56	4°43	0°41	0°40	9° 2	21°19	S 25
S 26	2 17 43	2°34'28	12°56	19° 1	26° 0	1°43	9°38	25°31	8°54	10°58	4°41	0°41	0°36	9° 9	21°20	S 26
M27	2 21 40	3°33'41	25° 7	18°28	27°14	1°54	9°32	25°34	8°56	10°59	4°40	0°40	0°33	9°16	21°20	M27
T 28	2 25 36	4°32'55	7♓37	17°48	28°28	2° 4	9°27	25°37	8°58	11° 1	4°39	0°37	0°30	9°22	21°20	T 28
W29	2 29 33	5°32'10	20°29	17° 0	29°42	2°13	9°22	25°40	9° 0	11° 2	4°38	0°31	0°27	9°29	21°20	W29
T 30	2 33 30	6°31'28	3♈46	16° 4	0♐56	2°21	9°16	25°42	9° 2	11° 3	4°37	0°22	0°24	9°36	21°R21	T 30
F 31	2 37 26	7♏30'47	17♈28	15♏ 2	2♐10	2♋28	9♊10	25♑45	9♑ 4	11♍ 5	4♉36	0♌12	0♌21	9♑42	21♋20	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	3s11	9s47	3s12	14s 8	1s49	8s49	0n55	22n 9	1s 1	20n51	1s 5	20s54	0n 7	23s20	0s17	8n 6	0n26	3s17	17s24	19n18	19n37	20s55	14n54	6s53
T 2	3 34	5 24	4 1	14 41	1 57	9 18	0 53	22 11	0 59	20 51	1 5	20 54	0 7	23 20	0 17	8 5	0 26	3 18	17 24	19 19	19 37	20 56	14 53	6 53
F 3	3 57	0 39	4 37	15 13	2 4	9 46	0 51	22 14	0 58	20 51	1 6	20 54	0 7	23 19	0 17	8 4	0 26	3 18	17 24	19 22	19 38	20 56	14 52	6 54
S 4	4 20	4n13	4 58	15 44	2 12	10 14	0 49	22 17	0 56	20 50	1 6	20 54	0 7	23 19	0 17	8 4	0 26	3 19	17 24	19 24	19 39	20 57	14 51	6 54
S 5	4 42	8 58	5 2	16 14	2 20	10 42	0 47	22 19	0 54	20 50	1 6	20 54	0 7	23 19	0 17	8 3	0 26	3 19	17 24	19 27	19 40	20 57	14 51	6 55
M 6	5 5	13 17	4 47	16 43	2 27	11 10	0 45	22 21	0 53	20 50	1 6	20 54	0 6	23 19	0 17	8 2	0 26	3 20	17 25	19 29	19 40	20 58	14 50	6 56
T 7	5 28	16 52	4 15	17 10	2 34	11 37	0 43	22 24	0 51	20 50	1 6	20 54	0 6	23 19	0 17	8 2	0 26	3 20	17 25	19 30	19 41	20 58	14 49	6 56
W 8	5 50	19 27	3 26	17 37	2 41	12 4	0 41	22 26	0 49	20 49	1 6	20 54	0 6	23 19	0 17	8 1	0 26	3 20	17 25	19 31	19 42	20 59	14 48	6 57
T 9	6 13	20 49	2 25	18 2	2 48	12 31	0 38	22 28	0 47	20 49	1 6	20 54	0 6	23 19	0 17	8 0	0 26	3 21	17 25	19 32	19 42	20 59	14 47	6 57
F 10	6 35	20 52	1 16	18 26	2 54	12 58	0 36	22 31	0 46	20 49	1 6	20 54	0 6	23 19	0 17	8 0	0 26	3 21	17 25	19 32	19 43	21 0	14 46	6 58
S 11	6 57	19 35	0 2	18 49	3 0	13 24	0 34	22 33	0 44	20 48	1 6	20 54	0 6	23 19	0 17	7 59	0 26	3 22	17 25	19 32	19 44	21 0	14 45	6 59
S 12	7 20	17 8	1n11	19 10	3 6	13 50	0 31	22 35	0 42	20 48	1 6	20 54	0 6	23 19	0 17	7 58	0 26	3 22	17 25	19 32	19 44	21 0	14 45	6 59
M13	7 42	13 42	2 20	19 29	3 12	14 16	0 29	22 37	0 40	20 47	1 7	20 54	0 6	23 19	0 17	7 57	0 26	3 23	17 25	19 33	19 45	21 1	14 44	7 0
T 14	8 4	9 34	3 19	19 47	3 17	14 41	0 27	22 40	0 38	20 47	1 7	20 53	0 6	23 19	0 17	7 57	0 26	3 23	17 26	19 34	19 46	21 1	14 43	7 0
W15	8 26	5 0	4 7	20 4	3 21	15 6	0 24	22 42	0 36	20 46	1 7	20 53	0 6	23 19	0 17	7 56	0 26	3 24	17 26	19 36	19 47	21 2	14 42	7 1
T 16	8 48	0 15	4 40	20 18	3 25	15 30	0 22	22 44	0 34	20 46	1 7	20 53	0 6	23 18	0 17	7 56	0 26	3 24	17 26	19 38	19 47	21 2	14 41	7 2
F 17	9 9	4s26	4 57	20 31	3 28	15 54	0 19	22 46	0 32	20 45	1 7	20 53	0 5	23 18	0 17	7 55	0 26	3 24	17 26	19 41	19 48	21 3	14 41	7 2
S 18	9 31	8 50	4 59	20 42	3 31	16 18	0 16	22 48	0 30	20 45	1 7	20 53	0 5	23 18	0 17	7 54	0 26	3 25	17 26	19 44	19 49	21 3	14 40	7 3
S 19	9 52	12 46	4 46	20 50	3 32	16 42	0 14	22 50	0 28	20 44	1 7	20 52	0 5	23 18	0 17	7 54	0 27	3 25	17 26	19 46	19 49	21 3	14 39	7 4
M20	10 13	16 4	4 20	20 56	3 33	17 5	0 11	22 52	0 26	20 43	1 7	20 52	0 5	23 18	0 17	7 53	0 27	3 26	17 26	19 49	19 50	21 4	14 38	7 4
T 21	10 35	18 37	3 42	20 59	3 33	17 27	0 9	22 54	0 23	20 43	1 7	20 52	0 5	23 18	0 17	7 52	0 27	3 26	17 26	19 51	19 51	21 4	14 38	7 5
W22	10 56	20 19	2 55	21 0	3 32	17 49	0 6	22 57	0 21	20 42	1 7	20 52	0 5	23 18	0 17	7 52	0 27	3 26	17 26	19 52	19 51	21 5	14 37	7 5
T 23	11 16	21 6	2 0	20 57	3 30	18 11	0 3	22 59	0 19	20 41	1 7	20 51	0 5	23 18	0 17	7 51	0 27	3 27	17 26	19 53	19 52	21 5	14 36	7 6
F 24	11 37	20 56	1 1	20 52	3 26	18 32	0 1	23 1	0 17	20 40	1 7	20 51	0 5	23 17	0 17	7 51	0 27	3 27	17 26	19 53	19 53	21 5	14 36	7 7
S 25	11 57	19 51	0s 1	20 42	3 21	18 53	0s 2	23 3	0 14	20 40	1 8	20 50	0 5	23 17	0 17	7 50	0 27	3 28	17 26	19 53	19 53	21 6	14 35	7 7
S 26	12 18	17 52	1 4	20 29	3 15	19 13	0 5	23 5	0 12	20 39	1 8	20 50	0 5	23 17	0 17	7 50	0 27	3 28	17 26	19 53	19 54	21 6	14 34	7 8
M27	12 38	15 3	2 6	20 13	3 6	19 33	0 7	23 8	0 9	20 38	1 8	20 50	0 5	23 17	0 17	7 49	0 27	3 28	17 26	19 53	19 55	21 7	14 34	7 8
T 28	12 58	11 29	3 2	19 52	2 57	19 52	0 10	23 10	0 7	20 37	1 8	20 49	0 5	23 17	0 17	7 48	0 27	3 29	17 26	19 54	19 55	21 7	14 33	7 9
W29	13 17	7 18	3 51	19 27	2 45	20 11	0 13	23 12	0 4	20 36	1 8	20 49	0 4	23 17	0 17	7 48	0 27	3 29	17 26	19 55	19 56	21 7	14 32	7 10
T 30	13 37	2 38	4 29	18 58	2 31	20 29	0 16	23 15	0 2	20 36	1 8	20 48	0 4	23 17	0 17	7 47	0 27	3 29	17 26	19 57	19 57	21 8	14 32	7 10
F 31	13s56	2n17	4s54	18s25	2s16	20s46	0s18	23n17	0n 1	20n35	1s 8	20s48	0n 4	23s17	0s17	7n47	0n27	3s30	17s26	19n59	19n58	21s 8	14n31	7s11

Julian Day Number = 2845914.5, Delta T = 01h03m51s
Ecliptic obliquity = 23°17'54, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°51'30, Lahiri = 38°58'30

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ASTRODIENST EPHEMERIS for the year 3079
geocentric

NOVEMBER 3079 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	2 41 23	8♏30'08	1♉34	13°R55	3♐24	2♋35	9°R 4	25♑49	9♑ 6	11♍ 6	4°R34	29°R59	0♌17	9♑49	21°R20	S 1
S 2	2 45 19	9°29'31	15°58	12♏43	4°38	2°41	8♊58	25°52	9° 9	11° 8	4♉33	29♋48	0°14	9°56	21♋20	S 2
M 3	2 49 16	10°28'57	0♊34	11°30	5°52	2°46	8°52	25°55	9°11	11° 9	4°32	29°37	0°11	10° 2	21°20	M 3
T 4	2 53 12	11°28'24	15°15	10°17	7° 5	2°50	8°46	25°58	9°13	11°10	4°31	29°29	0° 8	10° 9	21°20	T 4
W 5	2 57 9	12°27'54	29°53	9° 5	8°19	2°54	8°39	26° 2	9°16	11°12	4°30	29°24	0° 5	10°16	21°19	W 5
T 6	3 1 5	13°27'25	14♋22	7°59	9°33	2°56	8°32	26° 5	9°18	11°13	4°29	29°21	0° 1	10°22	21°19	T 6
F 7	3 5 2	14°26'59	28°40	6°58	10°47	2°58	8°26	26° 9	9°20	11°14	4°28	29°D21	29♋58	10°29	21°18	F 7
S 8	3 8 59	15°26'36	12♌44	6° 5	12° 1	2°R59	8°19	26°13	9°23	11°15	4°27	29°R21	29°55	10°36	21°18	S 8
S 9	3 12 55	16°26'14	26°33	5°22	13°15	2°59	8°12	26°16	9°25	11°16	4°25	29°20	29°52	10°42	21°17	S 9
M10	3 16 52	17°25'55	10♍ 9	4°49	14°29	2°58	8° 5	26°20	9°28	11°17	4°24	29°18	29°49	10°49	21°16	M10
T 11	3 20 48	18°25'38	23°33	4°27	15°43	2°56	7°57	26°24	9°30	11°19	4°23	29°14	29°46	10°56	21°15	T 11
W12	3 24 45	19°25'23	6♎44	4°D17	16°56	2°53	7°50	26°28	9°33	11°20	4°22	29° 7	29°42	11° 2	21°14	W12
T 13	3 28 41	20°25'10	19°44	4°18	18°10	2°49	7°43	26°32	9°36	11°21	4°21	28°57	29°39	11° 9	21°13	T 13
F 14	3 32 38	21°24'59	2♏32	4°30	19°24	2°45	7°35	26°37	9°38	11°22	4°20	28°45	29°36	11°15	21°12	F 14
S 15	3 36 34	22°24'50	15° 8	4°53	20°38	2°39	7°28	26°41	9°41	11°23	4°19	28°33	29°33	11°22	21°11	S 15
S 16	3 40 31	23°24'43	27°32	5°25	21°52	2°33	7°20	26°45	9°44	11°24	4°18	28°21	29°30	11°29	21° 9	S 16
M17	3 44 28	24°24'38	9♐44	6° 6	23° 5	2°26	7°12	26°50	9°47	11°25	4°17	28°10	29°27	11°35	21° 8	M17
T 18	3 48 24	25°24'35	21°47	6°55	24°19	2°18	7° 4	26°54	9°50	11°25	4°16	28° 2	29°23	11°42	21° 7	T 18
W19	3 52 21	26°24'34	3♑40	7°51	25°33	2° 8	6°56	26°59	9°52	11°26	4°14	27°56	29°20	11°49	21° 5	W19
T 20	3 56 17	27°24'34	15°28	8°54	26°47	1°59	6°48	27° 3	9°55	11°27	4°13	27°53	29°17	11°55	21° 3	T 20
F 21	4 0 14	28°24'36	27°14	10° 1	28° 1	1°48	6°40	27° 8	9°58	11°28	4°12	27°D52	29°14	12° 2	21° 2	F 21
S 22	4 4 10	29°24'40	9♒ 3	11°14	29°14	1°36	6°32	27°13	10° 1	11°29	4°11	27°52	29°11	12° 9	21° 0	S 22
S 23	4 8 7	0♐24'45	20°58	12°31	0♑28	1°24	6°24	27°18	10° 4	11°29	4°10	27°53	29° 7	12°15	20°58	S 23
M24	4 12 3	1°24'51	3♓ 7	13°51	1°42	1°10	6°16	27°22	10° 7	11°30	4° 9	27°R54	29° 4	12°22	20°56	M24
T 25	4 16 0	2°24'59	15°33	15°14	2°56	0°56	6° 8	27°27	10°10	11°31	4° 8	27°53	29° 1	12°29	20°54	T 25
W26	4 19 57	3°25'09	28°23	16°39	4° 9	0°42	6° 0	27°33	10°13	11°31	4° 7	27°50	28°58	12°35	20°52	W26
T 27	4 23 53	4°25'20	11♈39	18° 7	5°23	0°26	5°52	27°38	10°17	11°32	4° 6	27°44	28°55	12°42	20°50	T 27
F 28	4 27 50	5°25'32	25°24	19°36	6°37	0°10	5°44	27°43	10°20	11°33	4° 5	27°37	28°52	12°49	20°48	F 28
S 29	4 31 46	6°25'46	9♉36	21° 7	7°50	29♊53	5°35	27°48	10°23	11°33	4° 4	27°29	28°48	12°55	20°46	S 29
S 30	4 35 43	7♐26'01	24♉13	22♏39	9♑ 4	29♊35	5♊27	27♑53	10♑26	11♍34	4♉ 4	27♋21	28♋45	13♑ 2	20♋43	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	14s15	7n14	5s 1	17s49	1s59	21s 3	0s21	23n20	0n 3	20n34	1s 8	20s47	0n 4	23s16	0s17	7n46	0n27	3s30	17s26	20n 2	19n58	21s 8	14n30	7s12
S 2	14 34	11 54	4 49	17 10	1 41	21 20	0 24	23 22	0 6	20 33	1 8	20 47	0 4	23 16	0 17	7 46	0 27	3 30	17 26	20 4	19 59	21 9	14 30	7 12
M 3	14 53	15 56	4 19	16 29	1 22	21 36	0 27	23 25	0 9	20 32	1 8	20 46	0 4	23 16	0 17	7 45	0 27	3 31	17 26	20 7	20 0	21 9	14 29	7 13
T 4	15 11	19 0	3 31	15 47	1 1	21 51	0 29	23 28	0 12	20 31	1 8	20 46	0 4	23 16	0 17	7 45	0 27	3 31	17 26	20 8	20 0	21 9	14 29	7 13
W 5	15 29	20 49	2 29	15 5	0 41	22 6	0 32	23 30	0 14	20 30	1 8	20 45	0 4	23 16	0 17	7 44	0 27	3 31	17 26	20 9	20 1	21 10	14 28	7 14
T 6	15 47	21 14	1 19	14 24	0 20	22 20	0 35	23 33	0 17	20 29	1 8	20 45	0 4	23 16	0 17	7 44	0 27	3 32	17 26	20 10	20 2	21 10	14 28	7 15
F 7	16 5	20 15	0 4	13 45	0n 0	22 33	0 38	23 36	0 20	20 28	1 8	20 44	0 4	23 15	0 17	7 44	0 27	3 32	17 26	20 10	20 2	21 10	14 27	7 15
S 8	16 22	18 1	1n10	13 10	0 20	22 46	0 40	23 39	0 23	20 27	1 8	20 44	0 4	23 15	0 17	7 43	0 27	3 32	17 26	20 10	20 3	21 11	14 27	7 16
S 9	16 39	14 46	2 19	12 38	0 38	22 58	0 43	23 42	0 26	20 26	1 8	20 43	0 4	23 15	0 17	7 43	0 27	3 32	17 26	20 10	20 4	21 11	14 26	7 16
M10	16 56	10 47	3 19	12 11	0 55	23 9	0 46	23 45	0 29	20 24	1 8	20 42	0 3	23 15	0 17	7 42	0 27	3 33	17 26	20 11	20 4	21 11	14 26	7 17
T 11	17 13	6 19	4 6	11 50	1 10	23 20	0 48	23 48	0 32	20 23	1 8	20 42	0 3	23 15	0 17	7 42	0 27	3 33	17 25	20 11	20 5	21 12	14 25	7 18
W12	17 29	1 38	4 40	11 33	1 24	23 30	0 51	23 51	0 35	20 22	1 8	20 41	0 3	23 14	0 17	7 42	0 27	3 33	17 25	20 13	20 6	21 12	14 25	7 18
T 13	17 45	3s 3	4 59	11 23	1 36	23 40	0 54	23 54	0 38	20 21	1 8	20 40	0 3	23 14	0 17	7 41	0 27	3 33	17 25	20 15	20 6	21 12	14 24	7 19
F 14	18 1	7 33	5 2	11 17	1 46	23 49	0 56	23 57	0 41	20 20	1 8	20 39	0 3	23 14	0 17	7 41	0 27	3 34	17 25	20 17	20 7	21 12	14 24	7 19
S 15	18 16	11 39	4 50	11 17	1 54	23 57	0 59	24 1	0 44	20 19	1 8	20 39	0 3	23 14	0 17	7 40	0 27	3 34	17 25	20 20	20 8	21 13	14 24	7 20
S 16	18 31	15 11	4 25	11 21	2 1	24 4	1 1	24 4	0 47	20 17	1 8	20 38	0 3	23 14	0 17	7 40	0 27	3 34	17 25	20 22	20 8	21 13	14 23	7 21
M17	18 46	18 2	3 47	11 29	2 6	24 11	1 4	24 7	0 51	20 16	1 8	20 37	0 3	23 13	0 17	7 40	0 27	3 34	17 25	20 24	20 9	21 13	14 23	7 21
T 18	19 0	20 3	3 0	11 42	2 10	24 17	1 6	24 11	0 54	20 15	1 8	20 36	0 3	23 13	0 17	7 39	0 27	3 35	17 25	20 26	20 9	21 14	14 22	7 22
W19	19 14	21 9	2 6	11 58	2 12	24 22	1 9	24 14	0 57	20 14	1 8	20 36	0 3	23 13	0 17	7 39	0 27	3 35	17 24	20 27	20 10	21 14	14 22	7 22
T 20	19 28	21 19	1 6	12 16	2 13	24 27	1 11	24 17	1 0	20 12	1 8	20 35	0 3	23 13	0 17	7 39	0 27	3 35	17 24	20 28	20 11	21 14	14 22	7 23
F 21	19 41	20 32	0 3	12 38	2 13	24 31	1 14	24 21	1 4	20 11	1 8	20 34	0 3	23 13	0 17	7 39	0 27	3 35	17 24	20 28	20 11	21 14	14 21	7 23
S 22	19 54	18 51	1s 0	13 1	2 12	24 34	1 16	24 24	1 7	20 10	1 7	20 33	0 2	23 12	0 17	7 38	0 27	3 35	17 24	20 28	20 12	21 15	14 21	7 24
S 23	20 7	16 20	2 1	13 26	2 10	24 36	1 18	24 28	1 10	20 9	1 7	20 32	0 2	23 12	0 17	7 38	0 27	3 35	17 24	20 28	20 13	21 15	14 21	7 24
M24	20 19	13 4	2 58	13 52	2 8	24 38	1 21	24 31	1 13	20 7	1 7	20 31	0 2	23 12	0 17	7 38	0 27	3 36	17 24	20 28	20 13	21 15	14 21	7 25
T 25	20 31	9 10	3 48	14 20	2 4	24 39	1 23	24 34	1 17	20 6	1 7	20 31	0 2	23 12	0 17	7 38	0 27	3 36	17 23	20 28	20 14	21 15	14 20	7 26
W26	20 43	4 44	4 28	14 48	2 0	24 39	1 25	24 38	1 20	20 5	1 7	20 30	0 2	23 11	0 17	7 37	0 27	3 36	17 23	20 28	20 15	21 15	14 20	7 26
T 27	20 54	0n 3	4 55	15 16	1 56	24 39	1 27	24 41	1 23	20 3	1 7	20 29	0 2	23 11	0 17	7 37	0 27	3 36	17 23	20 29	20 15	21 16	14 20	7 27
F 28	21 5	5 0	5 7	15 45	1 51	24 37	1 29	24 45	1 27	20 2	1 7	20 28	0 2	23 11	0 17	7 37	0 27	3 36	17 23	20 31	20 16	21 16	14 20	7 27
S 29	21 15	9 51	5 0	16 14	1 45	24 35	1 31	24 48	1 30	20 1	1 7	20 27	0 2	23 11	0 17	7 37	0 27	3 36	17 23	20 32	20 17	21 16	14 20	7 28
S 30	21s25	14n17	4s34	16s43	1n40	24s33	1s33	24n51	1n33	19n59	1s 7	20s26	0n 2	23s10	0s17	7n37	0n27	3s36	17s22	20n34	20n17	21s16	14n20	7s28

Julian Day Number = 2845945.5, Delta T = 01h03m51s
Ecliptic obliquity = 23°17'54, Nutation = - 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°51'34, Lahiri = 38°58'35

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ASTRODIENST EPHEMERIS for the year 3079
geocentric

DECEMBER 3079 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	4 39 39	8♐26'18	9♊ 7	24♏11	10♑17	29°R17	5°R19	27♑59	10♑29	11♍34	4°R 3	27°R14	28♋42	13♑ 9	20°R41	M 1
T 2	4 43 36	9°26'37	24°10	25°44	11°31	28♊58	5♊11	28° 4	10°32	11°35	4♉ 2	27♋ 8	28°39	13°15	20♋39	T 2
W 3	4 47 33	10°26'58	9♋12	27°18	12°44	28°39	5° 3	28°10	10°36	11°35	4° 1	27° 4	28°36	13°22	20°36	W 3
T 4	4 51 29	11°27'20	24° 5	28°53	13°58	28°19	4°55	28°15	10°39	11°35	4° 0	27°D 3	28°33	13°29	20°33	T 4
F 5	4 55 26	12°27'44	8♌42	0♐27	15°12	27°58	4°47	28°21	10°42	11°36	3°59	27° 3	28°29	13°35	20°31	F 5
S 6	4 59 22	13°28'10	22°59	2° 2	16°25	27°37	4°39	28°27	10°46	11°36	3°58	27° 5	28°26	13°42	20°28	S 6
S 7	5 3 19	14°28'37	6♍55	3°37	17°38	27°16	4°31	28°32	10°49	11°36	3°57	27° 6	28°23	13°48	20°25	S 7
M 8	5 7 15	15°29'07	20°30	5°12	18°52	26°55	4°23	28°38	10°52	11°36	3°57	27°R 6	28°20	13°55	20°22	M 8
T 9	5 11 12	16°29'38	3♎46	6°47	20° 5	26°33	4°15	28°44	10°56	11°37	3°56	27° 4	28°17	14° 2	20°20	T 9
W10	5 15 8	17°30'11	16°44	8°22	21°19	26°10	4° 7	28°50	10°59	11°37	3°55	27° 1	28°13	14° 8	20°17	W10
T 11	5 19 5	18°30'45	29°28	9°57	22°32	25°48	4° 0	28°56	11° 3	11°37	3°54	26°56	28°10	14°15	20°14	T 11
F 12	5 23 2	19°31'21	11♏58	11°32	23°46	25°26	3°52	29° 2	11° 6	11°37	3°53	26°50	28° 7	14°22	20°11	F 12
S 13	5 26 58	20°31'59	24°17	13° 7	24°59	25° 3	3°45	29° 8	11°10	11°37	3°53	26°43	28° 4	14°28	20° 7	S 13
S 14	5 30 55	21°32'38	6♐27	14°41	26°12	24°40	3°37	29°14	11°13	11°R37	3°52	26°36	28° 1	14°35	20° 4	S 14
M15	5 34 51	22°33'19	18°28	16°16	27°26	24°18	3°30	29°20	11°17	11°37	3°51	26°30	27°58	14°42	20° 1	M15
T 16	5 38 48	23°34'01	0♑23	17°51	28°39	23°55	3°23	29°26	11°20	11°37	3°51	26°25	27°54	14°48	19°58	T 16
W17	5 42 44	24°34'44	12°12	19°25	29°52	23°33	3°15	29°32	11°24	11°37	3°50	26°23	27°51	14°55	19°55	W17
T 18	5 46 41	25°35'29	23°59	21° 0	1♒ 5	23°10	3° 9	29°39	11°27	11°37	3°49	26°D22	27°48	15° 2	19°51	T 18
F 19	5 50 37	26°36'14	5♒45	22°34	2°18	22°48	3° 2	29°45	11°31	11°37	3°49	26°22	27°45	15° 8	19°48	F 19
S 20	5 54 34	27°37'00	17°35	24° 9	3°32	22°26	2°55	29°51	11°34	11°36	3°48	26°23	27°42	15°15	19°44	S 20
S 21	5 58 31	28°37'48	29°31	25°43	4°45	22° 5	2°48	29°58	11°38	11°36	3°47	26°25	27°39	15°22	19°41	S 21
M22	6 2 27	29°38'36	11♓39	27°17	5°58	21°44	2°42	0♒ 4	11°41	11°36	3°47	26°27	27°35	15°28	19°37	M22
T 23	6 6 24	0♑39'25	24° 2	28°51	7°11	21°23	2°35	0°11	11°45	11°36	3°46	26°28	27°32	15°35	19°34	T 23
W24	6 10 20	1°40'15	6♈46	0♑25	8°24	21° 3	2°29	0°17	11°49	11°35	3°46	26°R28	27°29	15°41	19°30	W24
T 25	6 14 17	2°41'05	19°55	1°59	9°37	20°43	2°23	0°24	11°52	11°35	3°45	26°27	27°26	15°48	19°27	T 25
F 26	6 18 13	3°41'57	3♉31	3°34	10°50	20°24	2°17	0°30	11°56	11°35	3°45	26°25	27°23	15°55	19°23	F 26
S 27	6 22 10	4°42'49	17°36	5° 8	12° 2	20° 5	2°12	0°37	11°59	11°34	3°44	26°22	27°19	16° 1	19°19	S 27
S 28	6 26 6	5°43'41	2♊ 7	6°42	13°15	19°47	2° 6	0°44	12° 3	11°34	3°44	26°19	27°16	16° 8	19°16	S 28
M29	6 30 3	6°44'35	17° 2	8°16	14°28	19°30	2° 1	0°50	12° 7	11°33	3°43	26°16	27°13	16°15	19°12	M29
T 30	6 34 0	7°45'29	2♋11	9°51	15°41	19°13	1°55	0°57	12°10	11°33	3°43	26°14	27°10	16°21	19° 8	T 30
W31	6 37 56	8♑46'24	17♋26	11♑25	16♒53	18♊57	1♊50	1♒ 4	12♑14	11♍32	3♉42	26♋13	27♋ 7	16♑28	19♋ 4	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	21s35	17n54	3s49	17s12	1n34	24s29	1s35	24n54	1n36	19n58	1s 7	20s25	0n 2	23s10	0s17	7n36	0n28	3s36	17s22	20n35	20n18	21s17	14n19	7s29
T 2	21 44	20 22	2 48	17 40	1 27	24 25	1 37	24 57	1 40	19 57	1 6	20 24	0 2	23 10	0 17	7 36	0 28	3 36	17 22	20 37	20 19	21 17	14 19	7 29
W 3	21 53	21 24	1 35	18 8	1 21	24 20	1 39	25 0	1 43	19 56	1 6	20 23	0 2	23 10	0 17	7 36	0 28	3 37	17 22	20 37	20 19	21 17	14 19	7 29
T 4	22 1	20 54	0 16	18 35	1 14	24 15	1 41	25 3	1 46	19 54	1 6	20 22	0 2	23 9	0 17	7 36	0 28	3 37	17 22	20 37	20 20	21 17	14 19	7 30
F 5	22 9	18 59	1n 3	19 1	1 8	24 8	1 43	25 6	1 49	19 53	1 6	20 21	0 2	23 9	0 17	7 36	0 28	3 37	17 21	20 37	20 21	21 17	14 19	7 30
S 6	22 17	15 55	2 16	19 27	1 1	24 1	1 44	25 9	1 52	19 52	1 6	20 20	0 1	23 9	0 17	7 36	0 28	3 37	17 21	20 37	20 21	21 18	14 19	7 31
S 7	22 24	12 0	3 19	19 52	0 54	23 54	1 46	25 11	1 55	19 50	1 6	20 19	0 1	23 9	0 17	7 36	0 28	3 37	17 21	20 37	20 22	21 18	14 19	7 31
M 8	22 31	7 34	4 10	20 17	0 47	23 45	1 47	25 14	1 58	19 49	1 6	20 18	0 1	23 8	0 17	7 36	0 28	3 37	17 21	20 37	20 22	21 18	14 19	7 32
T 9	22 37	2 53	4 45	20 40	0 40	23 36	1 49	25 16	2 1	19 48	1 5	20 16	0 1	23 8	0 17	7 36	0 28	3 37	17 20	20 37	20 23	21 18	14 19	7 32
W10	22 43	1s50	5 6	21 2	0 32	23 26	1 50	25 19	2 4	19 47	1 5	20 15	0 1	23 8	0 17	7 36	0 28	3 37	17 20	20 38	20 24	21 18	14 19	7 33
T 11	22 48	6 22	5 10	21 24	0 25	23 16	1 52	25 21	2 7	19 45	1 5	20 14	0 1	23 8	0 17	7 36	0 28	3 37	17 20	20 39	20 24	21 18	14 19	7 33
F 12	22 53	10 34	5 0	21 44	0 18	23 4	1 53	25 23	2 10	19 44	1 5	20 13	0 1	23 7	0 17	7 36	0 28	3 37	17 20	20 40	20 25	21 19	14 19	7 33
S 13	22 58	14 16	4 36	22 3	0 11	22 53	1 54	25 25	2 12	19 43	1 5	20 12	0 1	23 7	0 17	7 36	0 28	3 37	17 19	20 41	20 26	21 19	14 19	7 34
S 14	23 2	17 20	3 59	22 21	0 4	22 40	1 55	25 26	2 15	19 42	1 5	20 11	0 1	23 7	0 17	7 36	0 28	3 37	17 19	20 43	20 26	21 19	14 19	7 34
M15	23 5	19 36	3 12	22 38	0s 3	22 27	1 56	25 28	2 18	19 40	1 4	20 9	0 1	23 6	0 17	7 36	0 28	3 37	17 19	20 44	20 27	21 19	14 19	7 34
T 16	23 9	21 0	2 18	22 54	0 10	22 13	1 57	25 29	2 20	19 39	1 4	20 8	0 1	23 6	0 17	7 36	0 28	3 37	17 18	20 45	20 27	21 19	14 19	7 35
W17	23 11	21 28	1 17	23 9	0 16	21 59	1 58	25 31	2 22	19 38	1 4	20 7	0 1	23 6	0 17	7 36	0 28	3 37	17 18	20 45	20 28	21 19	14 19	7 35
T 18	23 14	20 58	0 13	23 23	0 23	21 44	1 59	25 32	2 25	19 37	1 4	20 6	0 1	23 6	0 17	7 36	0 28	3 36	17 18	20 45	20 29	21 19	14 20	7 35
F 19	23 15	19 33	0s51	23 35	0 30	21 28	1 59	25 33	2 27	19 36	1 4	20 5	0 0	23 5	0 17	7 36	0 28	3 36	17 18	20 45	20 29	21 20	14 20	7 36
S 20	23 17	17 17	1 54	23 46	0 36	21 12	2 0	25 34	2 29	19 35	1 3	20 3	0 0	23 5	0 17	7 36	0 28	3 36	17 17	20 45	20 30	21 20	14 20	7 36
S 21	23 17	14 16	2 52	23 56	0 43	20 55	2 0	25 35	2 31	19 34	1 3	20 2	0 0	23 5	0 17	7 36	0 28	3 36	17 17	20 45	20 31	21 20	14 20	7 36
M22	23 18	10 37	3 44	24 5	0 49	20 37	2 1	25 35	2 33	19 33	1 3	20 1	0 0	23 4	0 17	7 36	0 28	3 36	17 17	20 44	20 31	21 20	14 20	7 37
T 23	23 18	6 26	4 27	24 13	0 55	20 19	2 1	25 36	2 35	19 32	1 3	19 59	0 0	23 4	0 17	7 36	0 28	3 36	17 16	20 44	20 32	21 20	14 20	7 37
W24	23 17	1 53	4 57	24 19	1 1	20 1	2 2	25 36	2 37	19 31	1 3	19 58	0 0	23 4	0 17	7 37	0 28	3 36	17 16	20 44	20 32	21 20	14 21	7 37
T 25	23 16	2n54	5 13	24 24	1 7	19 42	2 2	25 37	2 39	19 30	1 2	19 57	0 0	23 3	0 17	7 37	0 28	3 36	17 16	20 44	20 33	21 20	14 21	7 37
F 26	23 15	7 42	5 13	24 27	1 12	19 22	2 2	25 37	2 40	19 29	1 2	19 55	0s 0	23 3	0 17	7 37	0 28	3 36	17 15	20 45	20 34	21 20	14 21	7 38
S 27	23 13	12 16	4 54	24 30	1 18	19 2	2 2	25 37	2 42	19 28	1 2	19 54	0 0	23 3	0 17	7 37	0 28	3 35	17 15	20 45	20 34	21 20	14 21	7 38
S 28	23 11	16 16	4 16	24 31	1 23	18 41	2 2	25 37	2 43	19 27	1 2	19 53	0 0	23 2	0 17	7 37	0 28	3 35	17 15	20 46	20 35	21 20	14 22	7 38
M29	23 8	19 21	3 20	24 30	1 28	18 20	2 2	25 37	2 45	19 26	1 1	19 51	0 0	23 2	0 17	7 37	0 28	3 35	17 14	20 46	20 36	21 20	14 22	7 38
T 30	23 4	21 8	2 9	24 29	1 33	17 58	2 1	25 37	2 46	19 25	1 1	19 50	0 0	23 2	0 17	7 38	0 28	3 35	17 14	20 47	20 36	21 21	14 22	7 38
W31	23s 1	21n22	0s49	24s26	1s37	17s36	2s 1	25n37	2n47	19n25	1s 1	19s49	0s 0	23s 1	0s17	7n38	0n28	3s35	17s14	20n47	20n37	21s21	14n23	7s39

Julian Day Number = 2845975.5, Delta T = 01h03m52s
Ecliptic obliquity = 23°17'53, Nutation = - 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°51'38, Lahiri = 38°58'39

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ASTRODIENST EPHEMERIS for the year 3080
geocentric

JANUARY 3080 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	6 41 53	9♉47'20	2♌37	13♉ 0	18♒ 6	18°R41	1°R45	1♒11	12♉18	11°R32	3°R42	26°D13	27♋ 4	16♉35	19°R 1	T 1
F 2	6 45 49	10°48'17	17°33	14°35	19°18	18♊27	1♊41	1°17	12°21	11♍31	3♉42	26♋14	27° 0	16°41	18♋57	F 2
S 3	6 49 46	11°49'15	2♍10	16° 9	20°31	18°13	1°36	1°24	12°25	11°30	3°41	26°15	26°57	16°48	18°53	S 3
S 4	6 53 42	12°50'13	16°21	17°44	21°43	17°59	1°32	1°31	12°29	11°30	3°41	26°16	26°54	16°55	18°49	S 4
M 5	6 57 39	13°51'13	0♎ 7	19°19	22°56	17°47	1°27	1°38	12°32	11°29	3°41	26°17	26°51	17° 1	18°45	M 5
T 6	7 1 35	14°52'13	13°27	20°55	24° 8	17°35	1°23	1°45	12°36	11°28	3°41	26°R18	26°48	17° 8	18°41	T 6
W 7	7 5 32	15°53'14	26°24	22°30	25°20	17°24	1°20	1°52	12°40	11°27	3°40	26°17	26°45	17°15	18°37	W 7
T 8	7 9 29	16°54'17	9♏ 1	24° 6	26°32	17°14	1°16	1°59	12°43	11°27	3°40	26°17	26°41	17°21	18°34	T 8
F 9	7 13 25	17°55'20	21°22	25°41	27°44	17° 5	1°13	2° 6	12°47	11°26	3°40	26°16	26°38	17°28	18°30	F 9
S 10	7 17 22	18°56'23	3♐30	27°17	28°56	16°57	1° 9	2°13	12°50	11°25	3°40	26°15	26°35	17°34	18°26	S 10
S 11	7 21 18	19°57'28	15°29	28°53	0♓ 8	16°49	1° 6	2°20	12°54	11°24	3°40	26°14	26°32	17°41	18°22	S 11
M12	7 25 15	20°58'33	27°21	0♒29	1°20	16°42	1° 3	2°27	12°58	11°23	3°39	26°13	26°29	17°48	18°18	M12
T 13	7 29 11	21°59'38	9♉10	2° 5	2°32	16°36	1° 1	2°34	13° 1	11°22	3°39	26°12	26°25	17°54	18°14	T 13
W14	7 33 8	23° 0'44	20°57	3°42	3°44	16°31	0°58	2°41	13° 5	11°21	3°39	26°D12	26°22	18° 1	18°10	W14
T 15	7 37 5	24° 1'50	2♒45	5°18	4°56	16°27	0°56	2°48	13° 9	11°20	3°39	26°12	26°19	18° 8	18° 6	T 15
F 16	7 41 1	25° 2'57	14°36	6°54	6° 7	16°23	0°54	2°55	13°12	11°19	3°39	26°12	26°16	18°14	18° 2	F 16
S 17	7 44 58	26° 4'03	26°31	8°30	7°19	16°21	0°52	3° 2	13°16	11°18	3°D39	26°R12	26°13	18°21	17°59	S 17
S 18	7 48 54	27° 5'10	8♓35	10° 6	8°30	16°19	0°51	3° 9	13°19	11°17	3°39	26°12	26°10	18°28	17°55	S 18
M19	7 52 51	28° 6'16	20°48	11°41	9°41	16°18	0°49	3°16	13°23	11°16	3°39	26°12	26° 6	18°34	17°51	M19
T 20	7 56 47	29° 7'22	3♈15	13°16	10°52	16°D18	0°48	3°23	13°26	11°15	3°39	26°12	26° 3	18°41	17°47	T 20
W21	8 0 44	0♒ 8'29	15°58	14°51	12° 4	16°18	0°47	3°30	13°30	11°14	3°39	26°11	26° 0	18°48	17°43	W21
T 22	8 4 40	1° 9'35	29° 2	16°24	13°15	16°20	0°46	3°38	13°34	11°13	3°39	26°D11	25°57	18°54	17°40	T 22
F 23	8 8 37	2°10'40	12♉28	17°57	14°25	16°22	0°46	3°45	13°37	11°11	3°39	26°11	25°54	19° 1	17°36	F 23
S 24	8 12 34	3°11'46	26°18	19°29	15°36	16°25	0°45	3°52	13°41	11°10	3°40	26°12	25°51	19° 8	17°32	S 24
S 25	8 16 30	4°12'51	10♊33	20°59	16°47	16°28	0°D45	3°59	13°44	11° 9	3°40	26°12	25°47	19°14	17°28	S 25
M26	8 20 27	5°13'56	25°11	22°27	17°57	16°33	0°45	4° 6	13°48	11° 8	3°40	26°13	25°44	19°21	17°25	M26
T 27	8 24 23	6°15'00	10♋ 8	23°53	19° 8	16°38	0°46	4°13	13°51	11° 6	3°40	26°14	25°41	19°27	17°21	T 27
W28	8 28 20	7°16'04	25°16	25°16	20°18	16°43	0°46	4°20	13°54	11° 5	3°40	26°R14	25°38	19°34	17°18	W28
T 29	8 32 16	8°17'08	10♌27	26°36	21°28	16°50	0°47	4°27	13°58	11° 4	3°41	26°14	25°35	19°41	17°14	T 29
F 30	8 36 13	9°18'12	25°31	27°52	22°38	16°57	0°48	4°35	14° 1	11° 2	3°41	26°13	25°31	19°47	17°10	F 30
S 31	8 40 9	10♒19'15	10♍19	29♒ 4	23♓48	17♊ 5	0♊49	4♒42	14♉ 5	11♍ 1	3♉41	26♋11	25♋28	19♉54	17♋ 7	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	22s56	20n 2	0n35	24s21	1s42	17s14	2s 0	25n37	2n48	19n24	1s 1	19s47	0s 0	23s 1	0s17	7n38	0n28	3s34	17s13	20n47	20n37	21s21	14n23	7s39
F 2	22 52	17 19	1 56	24 16	1 46	16 51	2 0	25 36	2 49	19 23	1 0	19 46	0 1	23 1	0 17	7 38	0 28	3 34	17 13	20 47	20 38	21 21	14 23	7 39
S 3	22 47	13 33	3 6	24 9	1 50	16 27	1 59	25 36	2 50	19 23	1 0	19 44	0 1	23 1	0 17	7 39	0 28	3 34	17 13	20 47	20 39	21 21	14 24	7 39
S 4	22 41	9 6	4 4	24 0	1 53	16 3	1 58	25 36	2 51	19 22	1 0	19 43	0 1	23 0	0 17	7 39	0 28	3 34	17 12	20 46	20 39	21 21	14 24	7 39
M 5	22 35	4 19	4 45	23 50	1 57	15 39	1 58	25 35	2 52	19 21	1 0	19 41	0 1	23 0	0 17	7 39	0 28	3 34	17 12	20 46	20 40	21 21	14 24	7 39
T 6	22 28	0s31	5 10	23 39	2 0	15 14	1 57	25 35	2 52	19 21	0 59	19 40	0 1	23 0	0 17	7 40	0 28	3 33	17 12	20 46	20 40	21 21	14 25	7 39
W 7	22 22	5 11	5 17	23 27	2 2	14 49	1 56	25 35	2 53	19 20	0 59	19 39	0 1	22 59	0 17	7 40	0 28	3 33	17 11	20 46	20 41	21 21	14 25	7 40
T 8	22 14	9 31	5 10	23 13	2 5	14 23	1 54	25 34	2 54	19 20	0 59	19 37	0 1	22 59	0 17	7 40	0 28	3 33	17 11	20 46	20 42	21 21	14 26	7 40
F 9	22 6	13 22	4 48	22 57	2 7	13 58	1 53	25 34	2 54	19 19	0 59	19 36	0 1	22 59	0 17	7 41	0 29	3 33	17 11	20 46	20 42	21 21	14 26	7 40
S 10	21 58	16 35	4 13	22 41	2 8	13 31	1 52	25 34	2 55	19 19	0 58	19 34	0 1	22 58	0 17	7 41	0 29	3 32	17 10	20 47	20 43	21 21	14 27	7 40
S 11	21 49	19 4	3 28	22 23	2 10	13 5	1 50	25 33	2 55	19 19	0 58	19 33	0 1	22 58	0 17	7 41	0 29	3 32	17 10	20 47	20 43	21 21	14 27	7 40
M12	21 40	20 43	2 34	22 3	2 11	12 38	1 49	25 33	2 55	19 18	0 58	19 31	0 1	22 57	0 17	7 42	0 29	3 32	17 10	20 47	20 44	21 21	14 28	7 40
T 13	21 31	21 26	1 33	21 43	2 11	12 11	1 47	25 32	2 56	19 18	0 58	19 30	0 1	22 57	0 17	7 42	0 29	3 31	17 9	20 47	20 45	21 21	14 28	7 40
W14	21 21	21 12	0 29	21 21	2 11	11 43	1 45	25 32	2 56	19 18	0 57	19 28	0 1	22 57	0 17	7 42	0 29	3 31	17 9	20 47	20 45	21 21	14 29	7 40
T 15	21 11	20 1	0s36	20 57	2 11	11 15	1 44	25 32	2 56	19 18	0 57	19 27	0 1	22 56	0 17	7 43	0 29	3 31	17 8	20 47	20 46	21 21	14 29	7 40
F 16	21 0	17 58	1 41	20 32	2 10	10 47	1 42	25 32	2 56	19 18	0 57	19 25	0 2	22 56	0 17	7 43	0 29	3 30	17 8	20 47	20 46	21 21	14 30	7 40
S 17	20 49	15 7	2 41	20 6	2 9	10 19	1 40	25 31	2 56	19 17	0 56	19 23	0 2	22 56	0 17	7 44	0 29	3 30	17 8	20 47	20 47	21 21	14 30	7 40
S 18	20 37	11 38	3 35	19 39	2 7	9 50	1 37	25 31	2 56	19 17	0 56	19 22	0 2	22 55	0 17	7 44	0 29	3 30	17 7	20 47	20 48	21 21	14 31	7 40
M19	20 25	7 36	4 20	19 11	2 5	9 22	1 35	25 31	2 56	19 17	0 56	19 20	0 2	22 55	0 17	7 44	0 29	3 29	17 7	20 47	20 48	21 21	14 31	7 40
T 20	20 13	3 12	4 53	18 41	2 2	8 53	1 33	25 31	2 56	19 17	0 56	19 19	0 2	22 55	0 17	7 45	0 29	3 29	17 7	20 47	20 49	21 21	14 32	7 39
W21	20 0	1n26	5 13	18 10	1 58	8 23	1 30	25 31	2 56	19 17	0 55	19 17	0 2	22 54	0 17	7 45	0 29	3 29	17 6	20 47	20 49	21 21	14 32	7 39
T 22	19 47	6 6	5 18	17 38	1 54	7 54	1 28	25 31	2 56	19 18	0 55	19 16	0 2	22 54	0 17	7 46	0 29	3 28	17 6	20 47	20 50	21 21	14 33	7 39
F 23	19 34	10 38	5 5	17 5	1 49	7 24	1 25	25 31	2 55	19 18	0 55	19 14	0 2	22 54	0 17	7 46	0 29	3 28	17 6	20 47	20 51	21 21	14 33	7 39
S 24	19 20	14 45	4 35	16 31	1 43	6 54	1 22	25 31	2 55	19 18	0 55	19 12	0 2	22 53	0 17	7 47	0 29	3 27	17 5	20 47	20 51	21 21	14 34	7 39
S 25	19 5	18 8	3 48	15 57	1 37	6 25	1 19	25 31	2 55	19 18	0 54	19 11	0 2	22 53	0 17	7 47	0 29	3 27	17 5	20 47	20 52	21 21	14 35	7 39
M26	18 51	20 29	2 44	15 21	1 29	5 54	1 16	25 31	2 55	19 18	0 54	19 9	0 2	22 53	0 17	7 48	0 29	3 27	17 4	20 47	20 52	21 21	14 35	7 39
T 27	18 36	21 27	1 28	14 46	1 21	5 24	1 13	25 31	2 54	19 19	0 54	19 8	0 2	22 52	0 18	7 48	0 29	3 26	17 4	20 47	20 53	21 21	14 36	7 38
W28	18 21	20 52	0 5	14 10	1 12	4 54	1 10	25 31	2 54	19 19	0 53	19 6	0 2	22 52	0 18	7 49	0 29	3 26	17 4	20 47	20 53	21 20	14 36	7 38
T 29	18 5	18 46	1n18	13 33	1 2	4 23	1 7	25 32	2 53	19 19	0 53	19 4	0 2	22 52	0 18	7 49	0 29	3 25	17 3	20 47	20 54	21 20	14 37	7 38
F 30	17 49	15 23	2 36	12 57	0 52	3 53	1 3	25 32	2 53	19 20	0 53	19 3	0 2	22 51	0 18	7 50	0 29	3 25	17 3	20 47	20 55	21 20	14 38	7 38
S 31	17s33	11n 4	3n41	12s21	0s40	3s22	1s 0	25n32	2n53	19n20	0s53	19s 1	0s 3	22s51	0s18	7n50	0n29	3s25	17s 3	20n47	20n55	21s20	14n38	7s38

Julian Day Number = 2846006.5, Delta T = 01h03m53s
Ecliptic obliquity = 23°17'53, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°51'43, Lahiri = 38°58'43

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ASTRODIENST EPHEMERIS for the year 3080
geocentric

FEBRUARY 3080 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	8 44 6	11♒20'18	24♍45	0♓11	24♓58	17♊13	0♊50	4♒49	14♑ 8	10°R59	3♉41	26°R 9	25♋25	20♑ 1	17°R 4	S 1
M 2	8 48 3	12°21'21	8♎44	1°12	26° 7	17°22	0°51	4°56	14°11	10♍58	3°42	26♋ 7	25°22	20° 7	17♋ 0	M 2
T 3	8 51 59	13°22'24	22°14	2° 6	27°17	17°32	0°53	5° 3	14°15	10°57	3°42	26° 6	25°19	20°14	16°57	T 3
W 4	8 55 56	14°23'26	5♏18	2°53	28°26	17°42	0°55	5°10	14°18	10°55	3°43	26° 4	25°16	20°21	16°53	W 4
T 5	8 59 52	15°24'29	17°58	3°31	29°35	17°53	0°57	5°17	14°21	10°54	3°43	26°D 4	25°12	20°27	16°50	T 5
F 6	9 3 49	16°25'31	0♐17	4° 0	0♈44	18° 4	1° 0	5°24	14°24	10°52	3°43	26° 5	25° 9	20°34	16°47	F 6
S 7	9 7 45	17°26'33	12°22	4°19	1°53	18°17	1° 2	5°31	14°28	10°51	3°44	26° 6	25° 6	20°41	16°44	S 7
S 8	9 11 42	18°27'35	24°16	4°R27	3° 1	18°29	1° 5	5°38	14°31	10°49	3°44	26° 8	25° 3	20°47	16°41	S 8
M 9	9 15 38	19°28'37	6♑ 4	4°24	4°10	18°42	1° 8	5°45	14°34	10°48	3°45	26°10	25° 0	20°54	16°38	M 9
T 10	9 19 35	20°29'38	17°50	4° 9	5°18	18°56	1°11	5°52	14°37	10°46	3°45	26°11	24°57	21° 0	16°35	T 10
W11	9 23 32	21°30'38	29°38	3°43	6°26	19°10	1°14	5°59	14°40	10°45	3°46	26°R11	24°53	21° 7	16°32	W11
T 12	9 27 28	22°31'38	11♒29	3° 5	7°34	19°25	1°18	6° 6	14°43	10°43	3°46	26°10	24°50	21°14	16°29	T 12
F 13	9 31 25	23°32'37	23°28	2°18	8°42	19°40	1°21	6°13	14°46	10°41	3°47	26° 8	24°47	21°20	16°26	F 13
S 14	9 35 21	24°33'35	5♓35	1°21	9°49	19°56	1°25	6°20	14°49	10°40	3°48	26° 4	24°44	21°27	16°23	S 14
S 15	9 39 18	25°34'32	17°52	0°17	10°57	20°12	1°29	6°27	14°52	10°38	3°48	25°59	24°41	21°34	16°20	S 15
M16	9 43 14	26°35'29	0♈19	29♒ 7	12° 4	20°29	1°33	6°34	14°55	10°37	3°49	25°53	24°37	21°40	16°18	M16
T 17	9 47 11	27°36'24	12°59	27°53	13°11	20°46	1°38	6°40	14°58	10°35	3°50	25°48	24°34	21°47	16°15	T 17
W18	9 51 7	28°37'18	25°52	26°39	14°17	21° 4	1°43	6°47	15° 1	10°33	3°50	25°43	24°31	21°54	16°13	W18
T 19	9 55 4	29°38'11	9♉ 0	25°25	15°24	21°22	1°47	6°54	15° 4	10°32	3°51	25°40	24°28	22° 0	16°10	T 19
F 20	9 59 0	0♓39'03	22°24	24°14	16°30	21°41	1°52	7° 1	15° 7	10°30	3°52	25°38	24°25	22° 7	16° 8	F 20
S 21	10 2 57	1°39'54	6♊ 5	23° 7	17°36	21°59	1°58	7° 7	15°10	10°28	3°52	25°D38	24°22	22°14	16° 5	S 21
S 22	10 6 54	2°40'43	20° 5	22° 7	18°41	22°19	2° 3	7°14	15°12	10°27	3°53	25°39	24°18	22°20	16° 3	S 22
M23	10 10 50	3°41'31	4♋22	21°13	19°46	22°39	2° 8	7°21	15°15	10°25	3°54	25°40	24°15	22°27	16° 1	M23
T 24	10 14 47	4°42'17	18°56	20°28	20°52	22°59	2°14	7°27	15°18	10°23	3°55	25°R41	24°12	22°34	15°59	T 24
W25	10 18 43	5°43'03	3♌42	19°50	21°56	23°19	2°20	7°34	15°21	10°22	3°56	25°41	24° 9	22°40	15°57	W25
T 26	10 22 40	6°43'46	18°34	19°21	23° 1	23°40	2°26	7°41	15°23	10°20	3°56	25°39	24° 6	22°47	15°55	T 26
F 27	10 26 36	7°44'29	3♍26	19° 0	24° 5	24° 1	2°32	7°47	15°26	10°18	3°57	25°35	24° 3	22°53	15°53	F 27
S 28	10 30 33	8°45'10	18° 9	18°47	25° 9	24°23	2°39	7°53	15°28	10°17	3°58	25°29	23°59	23° 0	15°51	S 28
S 29	10 34 29	9♓45'50	2♎35	18°D41	26♈12	24♊45	2♊45	8♒ 0	15♑31	10♍15	3♉59	25♋22	23♋56	23♑ 7	15♋49	S 29

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	17s17	6n13	4n31	11s46	0s27	2s51	0s56	25n33	2n52	19n21	0s52	19s 0	0s 3	22s51	0s18	7n51	0n29	3s24	17s 2	20n48	20n56	21s20	14n39	7s37
M 2	17 0	1 12	5 2	11 12	0 14	2 20	0 53	25 33	2 52	19 22	0 52	18 58	0 3	22 50	0 18	7 52	0 29	3 24	17 2	20 48	20 56	21 20	14 40	7 37
T 3	16 42	3s43	5 16	10 39	0n 1	1 50	0 49	25 33	2 51	19 22	0 52	18 56	0 3	22 50	0 18	7 52	0 29	3 23	17 2	20 48	20 57	21 20	14 40	7 37
W 4	16 25	8 17	5 13	10 8	0 16	1 19	0 45	25 34	2 51	19 23	0 52	18 55	0 3	22 50	0 18	7 53	0 29	3 23	17 1	20 49	20 58	21 20	14 41	7 37
T 5	16 7	12 22	4 54	9 40	0 32	0 48	0 41	25 34	2 50	19 23	0 51	18 53	0 3	22 49	0 18	7 53	0 29	3 22	17 1	20 49	20 58	21 20	14 42	7 36
F 6	15 49	15 49	4 22	9 13	0 49	0 17	0 37	25 35	2 50	19 24	0 51	18 51	0 3	22 49	0 18	7 54	0 29	3 22	17 0	20 49	20 59	21 20	14 42	7 36
S 7	15 31	18 31	3 39	8 51	1 6	0n14	0 33	25 35	2 49	19 25	0 51	18 50	0 3	22 49	0 18	7 54	0 29	3 21	17 0	20 48	20 59	21 19	14 43	7 36
S 8	15 12	20 23	2 47	8 31	1 24	0 45	0 29	25 36	2 48	19 26	0 51	18 48	0 3	22 48	0 18	7 55	0 29	3 21	17 0	20 48	21 0	21 19	14 44	7 36
M 9	14 53	21 21	1 49	8 16	1 42	1 16	0 25	25 36	2 48	19 27	0 50	18 46	0 3	22 48	0 18	7 56	0 29	3 20	16 59	20 48	21 0	21 19	14 44	7 35
T 10	14 34	21 22	0 46	8 5	1 59	1 47	0 20	25 37	2 47	19 28	0 50	18 45	0 3	22 48	0 18	7 56	0 29	3 20	16 59	20 47	21 1	21 19	14 45	7 35
W11	14 15	20 25	0s19	7 58	2 16	2 18	0 16	25 38	2 47	19 28	0 50	18 43	0 3	22 47	0 18	7 57	0 29	3 19	16 59	20 47	21 2	21 19	14 46	7 35
T 12	13 55	18 34	1 23	7 56	2 33	2 49	0 11	25 38	2 46	19 29	0 50	18 42	0 3	22 47	0 18	7 57	0 29	3 19	16 58	20 48	21 2	21 19	14 46	7 34
F 13	13 36	15 54	2 24	7 59	2 48	3 20	0 7	25 39	2 45	19 30	0 49	18 40	0 4	22 47	0 18	7 58	0 29	3 18	16 58	20 48	21 3	21 19	14 47	7 34
S 14	13 16	12 30	3 20	8 6	3 1	3 50	0 2	25 39	2 45	19 31	0 49	18 38	0 4	22 46	0 18	7 59	0 29	3 18	16 58	20 49	21 3	21 19	14 48	7 33
S 15	12 55	8 33	4 6	8 18	3 13	4 21	0n 3	25 40	2 44	19 32	0 49	18 37	0 4	22 46	0 18	7 59	0 29	3 17	16 57	20 50	21 4	21 18	14 48	7 33
M16	12 35	4 11	4 42	8 33	3 23	4 52	0 8	25 40	2 43	19 34	0 48	18 35	0 4	22 46	0 18	8 0	0 29	3 17	16 57	20 51	21 4	21 18	14 49	7 33
T 17	12 14	0n25	5 5	8 51	3 30	5 22	0 13	25 41	2 43	19 35	0 48	18 33	0 4	22 46	0 18	8 0	0 29	3 16	16 57	20 52	21 5	21 18	14 50	7 32
W18	11 53	5 5	5 12	9 12	3 34	5 52	0 18	25 42	2 42	19 36	0 48	18 32	0 4	22 45	0 18	8 1	0 29	3 16	16 56	20 53	21 5	21 18	14 50	7 32
T 19	11 32	9 36	5 4	9 34	3 36	6 23	0 23	25 42	2 41	19 37	0 48	18 30	0 4	22 45	0 18	8 2	0 29	3 15	16 56	20 53	21 6	21 18	14 51	7 32
F 20	11 11	13 46	4 39	9 58	3 36	6 53	0 28	25 43	2 41	19 38	0 47	18 29	0 4	22 45	0 18	8 2	0 29	3 15	16 56	20 54	21 7	21 17	14 52	7 31
S 21	10 49	17 17	3 58	10 22	3 34	7 23	0 33	25 43	2 40	19 40	0 47	18 27	0 4	22 44	0 18	8 3	0 29	3 14	16 55	20 54	21 7	21 17	14 52	7 31
S 22	10 28	19 54	3 2	10 45	3 29	7 53	0 39	25 44	2 39	19 41	0 47	18 25	0 4	22 44	0 18	8 4	0 29	3 14	16 55	20 53	21 8	21 17	14 53	7 30
M23	10 6	21 20	1 54	11 9	3 22	8 22	0 44	25 44	2 38	19 42	0 47	18 24	0 4	22 44	0 18	8 4	0 29	3 13	16 55	20 53	21 8	21 17	14 54	7 30
T 24	9 44	21 22	0 37	11 30	3 14	8 52	0 50	25 44	2 38	19 44	0 46	18 22	0 4	22 43	0 18	8 5	0 29	3 12	16 54	20 53	21 9	21 17	14 55	7 29
W25	9 22	19 55	0n43	11 51	3 5	9 21	0 55	25 45	2 37	19 45	0 46	18 20	0 4	22 43	0 18	8 6	0 29	3 12	16 54	20 53	21 9	21 16	14 55	7 29
T 26	8 59	17 6	2 1	12 10	2 54	9 50	1 1	25 45	2 36	19 46	0 46	18 19	0 4	22 43	0 18	8 6	0 29	3 11	16 54	20 53	21 10	21 16	14 56	7 28
F 27	8 37	13 9	3 10	12 27	2 43	10 19	1 6	25 45	2 36	19 48	0 46	18 17	0 5	22 43	0 18	8 7	0 29	3 11	16 53	20 54	21 10	21 16	14 57	7 28
S 28	8 14	8 26	4 6	12 42	2 31	10 48	1 12	25 46	2 35	19 49	0 46	18 16	0 5	22 42	0 18	8 7	0 29	3 10	16 53	20 55	21 11	21 16	14 57	7 27
S 29	7s52	3n20	4n45	12s56	2n19	11n16	1n18	25n46	2n34	19n51	0s45	18s14	0s 5	22s42	0s18	8n 8	0n29	3s10	16s53	20n56	21n12	21s16	14n58	7s27

Julian Day Number = 2846037.5, Delta T = 01h03m53s
Ecliptic obliquity = 23°17'54, Nutation = - 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°51'47, Lahiri = 38°58'47

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ASTRODIENST EPHEMERIS for the year 3080
geocentric

MARCH 3080 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	10 38 26	10♓46'29	16♎39	18♒43	27♈15	25♊ 7	2♊52	8♒ 6	15♑33	10°R13	4♉ 0	25°R14	23♋53	23♑13	15°R48	M 1
T 2	10 42 23	11°47'06	0♏16	18°52	28°18	25°29	2°59	8°13	15°36	10♍12	4° 1	25♋ 7	23°50	23°20	15♋46	T 2
W 3	10 46 19	12°47'43	13°26	19° 7	29°21	25°52	3° 6	8°19	15°38	10°10	4° 2	25° 2	23°47	23°27	15°45	W 3
T 4	10 50 16	13°48'18	26°12	19°29	0♉23	26°15	3°13	8°25	15°40	10° 8	4° 3	24°58	23°43	23°33	15°43	T 4
F 5	10 54 12	14°48'53	8♐35	19°56	1°25	26°39	3°20	8°31	15°43	10° 7	4° 4	24°56	23°40	23°40	15°42	F 5
S 6	10 58 9	15°49'26	20°41	20°28	2°26	27° 3	3°28	8°38	15°45	10° 5	4° 5	24°D56	23°37	23°47	15°41	S 6
S 7	11 2 5	16°49'58	2♑35	21° 4	3°27	27°27	3°35	8°44	15°47	10° 3	4° 6	24°57	23°34	23°53	15°39	S 7
M 8	11 6 2	17°50'29	14°23	21°45	4°27	27°51	3°43	8°50	15°49	10° 1	4° 7	24°58	23°31	24° 0	15°38	M 8
T 9	11 9 58	18°50'59	26° 9	22°30	5°27	28°16	3°51	8°56	15°51	10° 0	4° 8	24°R59	23°28	24° 7	15°37	T 9
W10	11 13 55	19°51'27	7♒59	23°19	6°27	28°40	3°59	9° 2	15°54	9°58	4° 9	24°58	23°24	24°13	15°36	W10
T 11	11 17 52	20°51'54	19°56	24°11	7°26	29° 6	4° 7	9° 8	15°56	9°57	4°10	24°54	23°21	24°20	15°35	T 11
F 12	11 21 48	21°52'20	2♓ 3	25° 7	8°25	29°31	4°16	9°14	15°58	9°55	4°11	24°48	23°18	24°26	15°35	F 12
S 13	11 25 45	22°52'44	14°23	26° 5	9°23	29°56	4°24	9°19	16° 0	9°53	4°12	24°40	23°15	24°33	15°34	S 13
S 14	11 29 41	23°53'06	26°57	27° 6	10°21	0♋22	4°33	9°25	16° 1	9°52	4°13	24°30	23°12	24°40	15°33	S 14
M15	11 33 38	24°53'27	9♈44	28° 9	11°18	0°48	4°41	9°31	16° 3	9°50	4°14	24°19	23° 8	24°46	15°33	M15
T 16	11 37 34	25°53'46	22°45	29°15	12°15	1°15	4°50	9°37	16° 5	9°48	4°16	24° 8	23° 5	24°53	15°32	T 16
W17	11 41 31	26°54'04	5♉58	0♓23	13°11	1°41	4°59	9°42	16° 7	9°47	4°17	23°57	23° 2	25° 0	15°32	W17
T 18	11 45 27	27°54'19	19°22	1°33	14° 7	2° 8	5° 9	9°48	16° 9	9°45	4°18	23°49	22°59	25° 6	15°32	T 18
F 19	11 49 24	28°54'33	2♊57	2°45	15° 2	2°35	5°18	9°53	16°10	9°44	4°19	23°44	22°56	25°13	15°31	F 19
S 20	11 53 21	29°54'45	16°42	3°59	15°56	3° 2	5°27	9°59	16°12	9°42	4°20	23°41	22°53	25°20	15°31	S 20
S 21	11 57 17	0♈54'54	0♋37	5°15	16°50	3°30	5°37	10° 4	16°14	9°40	4°22	23°D41	22°49	25°26	15°D31	S 21
M22	12 1 14	1°55'02	14°41	6°32	17°43	3°57	5°46	10° 9	16°15	9°39	4°23	23°41	22°46	25°33	15°31	M22
T 23	12 5 10	2°55'08	28°55	7°51	18°35	4°25	5°56	10°15	16°17	9°37	4°24	23°R41	22°43	25°40	15°32	T 23
W24	12 9 7	3°55'11	13♌16	9°11	19°27	4°53	6° 6	10°20	16°18	9°36	4°25	23°40	22°40	25°46	15°32	W24
T 25	12 13 3	4°55'12	27°43	10°33	20°18	5°21	6°16	10°25	16°19	9°34	4°26	23°36	22°37	25°53	15°32	T 25
F 26	12 17 0	5°55'12	12♍ 9	11°57	21° 8	5°50	6°26	10°30	16°21	9°33	4°28	23°29	22°34	25°59	15°33	F 26
S 27	12 20 56	6°55'09	26°31	13°22	21°57	6°18	6°36	10°35	16°22	9°31	4°29	23°20	22°30	26° 6	15°33	S 27
S 28	12 24 53	7°55'04	10♎41	14°48	22°45	6°47	6°47	10°40	16°23	9°30	4°30	23° 8	22°27	26°13	15°34	S 28
M29	12 28 49	8°54'58	24°34	16°15	23°33	7°16	6°57	10°45	16°24	9°29	4°32	22°56	22°24	26°19	15°34	M29
T 30	12 32 46	9°54'50	8♏ 6	17°44	24°19	7°45	7° 8	10°49	16°25	9°27	4°33	22°45	22°21	26°26	15°35	T 30
W31	12 36 43	10♈54'40	21♏15	19♓14	25♉ 5	8♋14	7♊18	10♒54	16♑27	9♍26	4♉34	22♋35	22♋18	26♑33	15♋36	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	7s29	1s48	5n 5	13s 7	2n 7	11n44	1n23	25n46	2n33	19n52	0s45	18s13	0s 5	22s42	0s18	8n 9	0n29	3s 9	16s53	20n58	21n12	21s15	14n59	7s27
T 2	7 6	6 41	5 8	13 16	1 54	12 12	1 29	25 46	2 33	19 54	0 45	18 11	0 5	22 42	0 18	8 9	0 29	3 9	16 52	20 59	21 13	21 15	14 59	7 26
W 3	6 43	11 7	4 53	13 24	1 41	12 40	1 35	25 46	2 32	19 55	0 45	18 9	0 5	22 41	0 18	8 10	0 29	3 8	16 52	21 0	21 13	21 15	15 0	7 26
T 4	6 20	14 54	4 24	13 29	1 28	13 7	1 41	25 46	2 31	19 57	0 44	18 8	0 5	22 41	0 18	8 11	0 29	3 7	16 52	21 1	21 14	21 15	15 1	7 25
F 5	5 57	17 55	3 44	13 33	1 16	13 34	1 47	25 46	2 31	19 59	0 44	18 6	0 5	22 41	0 18	8 11	0 29	3 7	16 51	21 1	21 14	21 14	15 1	7 25
S 6	5 34	20 5	2 54	13 35	1 4	14 1	1 53	25 46	2 30	20 0	0 44	18 5	0 5	22 41	0 18	8 12	0 29	3 6	16 51	21 1	21 15	21 14	15 2	7 24
S 7	5 10	21 19	1 58	13 35	0 51	14 28	1 59	25 45	2 29	20 2	0 44	18 3	0 5	22 40	0 18	8 13	0 29	3 6	16 51	21 1	21 15	21 14	15 3	7 23
M 8	4 47	21 35	0 57	13 33	0 40	14 54	2 5	25 45	2 28	20 4	0 43	18 2	0 5	22 40	0 18	8 13	0 29	3 5	16 51	21 1	21 16	21 14	15 3	7 23
T 9	4 23	20 54	0s 6	13 29	0 28	15 20	2 11	25 45	2 28	20 5	0 43	18 0	0 5	22 40	0 18	8 14	0 30	3 5	16 50	21 1	21 16	21 13	15 4	7 22
W10	4 0	19 17	1 9	13 24	0 17	15 45	2 18	25 44	2 27	20 7	0 43	17 59	0 5	22 40	0 18	8 15	0 30	3 4	16 50	21 1	21 17	21 13	15 4	7 22
T 11	3 36	16 48	2 10	13 17	0 6	16 11	2 24	25 44	2 26	20 9	0 43	17 57	0 6	22 39	0 18	8 15	0 30	3 3	16 50	21 1	21 18	21 13	15 5	7 21
F 12	3 12	13 34	3 5	13 9	0s 5	16 36	2 30	25 43	2 25	20 10	0 43	17 56	0 6	22 39	0 18	8 16	0 30	3 3	16 50	21 2	21 18	21 12	15 6	7 21
S 13	2 49	9 42	3 53	12 59	0 15	17 0	2 36	25 43	2 25	20 12	0 42	17 54	0 6	22 39	0 18	8 16	0 30	3 2	16 49	21 4	21 19	21 12	15 6	7 20
S 14	2 25	5 20	4 30	12 48	0 25	17 25	2 43	25 42	2 24	20 14	0 42	17 53	0 6	22 39	0 18	8 17	0 30	3 2	16 49	21 6	21 19	21 12	15 7	7 20
M15	2 1	0 41	4 54	12 35	0 34	17 49	2 49	25 41	2 23	20 16	0 42	17 52	0 6	22 39	0 18	8 18	0 30	3 1	16 49	21 8	21 20	21 11	15 8	7 19
T 16	1 37	4n 5	5 4	12 20	0 43	18 12	2 55	25 40	2 23	20 18	0 42	17 50	0 6	22 38	0 18	8 18	0 30	3 1	16 49	21 10	21 20	21 11	15 8	7 19
W17	1 14	8 45	4 57	12 5	0 52	18 35	3 1	25 39	2 22	20 19	0 42	17 49	0 6	22 38	0 18	8 19	0 30	3 0	16 49	21 11	21 21	21 11	15 9	7 18
T 18	0 50	13 4	4 34	11 48	1 0	18 58	3 8	25 38	2 21	20 21	0 41	17 47	0 6	22 38	0 19	8 19	0 30	2 59	16 48	21 13	21 21	21 11	15 9	7 18
F 19	0 26	16 46	3 56	11 29	1 8	19 20	3 14	25 37	2 20	20 23	0 41	17 46	0 6	22 38	0 19	8 20	0 30	2 59	16 48	21 14	21 22	21 10	15 10	7 17
S 20	0 2	19 36	3 4	11 10	1 15	19 42	3 20	25 35	2 20	20 25	0 41	17 45	0 6	22 38	0 19	8 21	0 30	2 58	16 48	21 14	21 22	21 10	15 10	7 16
S 21	0n22	21 18	2 0	10 49	1 23	20 4	3 27	25 34	2 19	20 27	0 41	17 43	0 6	22 38	0 19	8 21	0 30	2 58	16 48	21 14	21 23	21 10	15 11	7 16
M22	0 45	21 42	0 48	10 27	1 29	20 25	3 33	25 33	2 18	20 29	0 41	17 42	0 6	22 37	0 19	8 22	0 30	2 57	16 47	21 14	21 23	21 9	15 12	7 15
T 23	1 9	20 43	0n28	10 3	1 36	20 46	3 39	25 31	2 18	20 30	0 40	17 41	0 6	22 37	0 19	8 22	0 30	2 57	16 47	21 14	21 24	21 9	15 12	7 15
W24	1 33	18 22	1 42	9 39	1 42	21 6	3 45	25 29	2 17	20 32	0 40	17 39	0 7	22 37	0 19	8 23	0 30	2 56	16 47	21 14	21 24	21 8	15 13	7 14
T 25	1 57	14 52	2 50	9 13	1 47	21 26	3 52	25 27	2 16	20 34	0 40	17 38	0 7	22 37	0 19	8 24	0 30	2 55	16 47	21 15	21 25	21 8	15 13	7 14
F 26	2 20	10 28	3 47	8 46	1 52	21 45	3 58	25 26	2 15	20 36	0 40	17 37	0 7	22 37	0 19	8 24	0 30	2 55	16 47	21 16	21 25	21 8	15 14	7 13
S 27	2 44	5 30	4 30	8 18	1 57	22 4	4 4	25 24	2 15	20 38	0 40	17 35	0 7	22 37	0 19	8 25	0 30	2 54	16 47	21 18	21 26	21 7	15 14	7 12
S 28	3 7	0 19	4 54	7 49	2 1	22 23	4 10	25 21	2 14	20 40	0 39	17 34	0 7	22 37	0 19	8 25	0 30	2 54	16 46	21 20	21 26	21 7	15 15	7 12
M29	3 31	4s47	5 1	7 19	2 5	22 41	4 16	25 19	2 13	20 42	0 39	17 33	0 7	22 37	0 19	8 26	0 30	2 53	16 46	21 22	21 27	21 7	15 15	7 11
T 30	3 54	9 32	4 51	6 48	2 9	22 59	4 22	25 17	2 13	20 44	0 39	17 32	0 7	22 36	0 19	8 26	0 30	2 53	16 46	21 24	21 27	21 6	15 16	7 11
W31	4n18	13s42	4n25	6s15	2s12	23n16	4n28	25n14	2n12	20n46	0s39	17s31	0s 7	22s36	0s19	8n27	0n30	2s52	16s46	21n25	21n28	21s 6	15n16	7s10

Julian Day Number = 2846066.5, Delta T = 01h03m54s
Ecliptic obliquity = 23°17'55, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°51'51, Lahiri = 38°58'51

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ASTRODIENST EPHEMERIS for the year 3080
geocentric

APRIL 3080 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	12 40 39	11♈54'28	4♐ 1	20♓46	25♉50	8♋43	7♊29	10♒59	16♏28	9°R24	4♉36	22°R27	22♋14	26♏39	15♋37	T 1
F 2	12 44 36	12°54'15	16°26	22°18	26°33	9°12	7°40	11° 3	16°29	9♍23	4°37	22♋22	22°11	26°46	15°38	F 2
S 3	12 48 32	13°54'00	28°35	23°52	27°16	9°42	7°51	11° 8	16°29	9°22	4°38	22°19	22° 8	26°53	15°39	S 3
S 4	12 52 29	14°53'44	10♏31	25°27	27°57	10°12	8° 2	11°12	16°30	9°20	4°40	22°18	22° 5	26°59	15°40	S 4
M 5	12 56 25	15°53'26	22°20	27° 4	28°38	10°42	8°13	11°16	16°31	9°19	4°41	22°18	22° 2	27° 6	15°41	M 5
T 6	13 0 22	16°53'06	4♒ 7	28°42	29°17	11°12	8°24	11°21	16°32	9°18	4°42	22°18	21°59	27°13	15°43	T 6
W 7	13 4 18	17°52'44	15°59	0♈21	29°55	11°42	8°36	11°25	16°33	9°17	4°44	22°16	21°55	27°19	15°44	W 7
T 8	13 8 15	18°52'21	28° 0	2° 1	0♊32	12°12	8°47	11°29	16°33	9°15	4°45	22°12	21°52	27°26	15°46	T 8
F 9	13 12 12	19°51'56	10♓14	3°42	1° 7	12°43	8°59	11°33	16°34	9°14	4°46	22° 5	21°49	27°32	15°47	F 9
S 10	13 16 8	20°51'29	22°45	5°25	1°41	13°13	9°10	11°37	16°34	9°13	4°48	21°56	21°46	27°39	15°49	S 10
S 11	13 20 5	21°51'00	5♈33	7° 9	2°14	13°44	9°22	11°41	16°35	9°12	4°49	21°44	21°43	27°46	15°50	S 11
M12	13 24 1	22°50'30	18°40	8°55	2°45	14°15	9°34	11°44	16°35	9°11	4°50	21°31	21°39	27°52	15°52	M12
T 13	13 27 58	23°49'57	2♉ 3	10°42	3°15	14°46	9°46	11°48	16°36	9°10	4°52	21°18	21°36	27°59	15°54	T 13
W14	13 31 54	24°49'23	15°41	12°30	3°43	15°17	9°57	11°52	16°36	9° 9	4°53	21° 6	21°33	28° 6	15°56	W14
T 15	13 35 51	25°48'46	29°30	14°19	4° 9	15°48	10° 9	11°55	16°36	9° 7	4°55	20°56	21°30	28°12	15°58	T 15
F 16	13 39 47	26°48'08	13♊26	16°10	4°34	16°19	10°22	11°59	16°37	9° 6	4°56	20°50	21°27	28°19	16° 0	F 16
S 17	13 43 44	27°47'27	27°28	18° 2	4°57	16°50	10°34	12° 2	16°37	9° 5	4°58	20°46	21°24	28°26	16° 3	S 17
S 18	13 47 41	28°46'44	11♋32	19°56	5°18	17°22	10°46	12° 5	16°37	9° 4	4°59	20°44	21°20	28°32	16° 5	S 18
M19	13 51 37	29°45'58	25°38	21°51	5°37	17°53	10°58	12° 8	16°37	9° 4	5° 0	20°44	21°17	28°39	16° 7	M19
T 20	13 55 34	0♌45'11	9♌44	23°47	5°55	18°25	11°11	12°12	16°R37	9° 3	5° 2	20°44	21°14	28°46	16°10	T 20
W21	13 59 30	1°44'21	23°50	25°44	6°10	18°57	11°23	12°15	16°37	9° 2	5° 3	20°43	21°11	28°52	16°12	W21
T 22	14 3 27	2°43'28	7♍54	27°43	6°23	19°29	11°36	12°17	16°37	9° 1	5° 5	20°39	21° 8	28°59	16°15	T 22
F 23	14 7 23	3°42'34	21°54	29°43	6°34	20° 1	11°48	12°20	16°37	9° 0	5° 6	20°32	21° 5	29° 5	16°17	F 23
S 24	14 11 20	4°41'37	5♎48	1♌45	6°43	20°33	12° 1	12°23	16°37	8°59	5° 7	20°23	21° 1	29°12	16°20	S 24
S 25	14 15 16	5°40'38	19°33	3°47	6°49	21° 5	12°13	12°26	16°36	8°58	5° 9	20°12	20°58	29°19	16°23	S 25
M26	14 19 13	6°39'37	3♏ 4	5°51	6°53	21°37	12°26	12°28	16°36	8°58	5°10	20° 0	20°55	29°25	16°26	M26
T 27	14 23 10	7°38'34	16°19	7°55	6°R55	22° 9	12°39	12°31	16°36	8°57	5°12	19°48	20°52	29°32	16°29	T 27
W28	14 27 6	8°37'29	29°16	10° 1	6°55	22°42	12°52	12°33	16°35	8°56	5°13	19°38	20°49	29°39	16°32	W28
T 29	14 31 3	9°36'22	11♐55	12° 6	6°52	23°14	13° 5	12°35	16°35	8°56	5°15	19°30	20°45	29°45	16°35	T 29
F 30	14 34 59	10♉35'14	24♐16	14♉13	6♊46	23♋47	13♊18	12♒37	16♏34	8♍55	5♉16	19♋25	20♋42	29♏52	16♋38	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	4n41	17s 7	3n46	5s42	2s14	23n32	4n34	25n12	2n11	20n48	0s39	17s29	0s 7	22s36	0s19	8n27	0n30	2s52	16s46	21n26	21n29	21s 5	15n17	7s10
F 2	5 4	19 40	2 58	5 8	2 16	23 48	4 40	25 9	2 10	20 50	0 39	17 28	0 7	22 36	0 19	8 28	0 30	2 51	16 46	21 27	21 29	21 5	15 17	7 9
S 3	5 27	21 15	2 2	4 32	2 18	24 4	4 46	25 6	2 10	20 52	0 38	17 27	0 7	22 36	0 19	8 28	0 30	2 50	16 46	21 28	21 30	21 5	15 18	7 8
S 4	5 50	21 51	1 2	3 56	2 19	24 19	4 52	25 3	2 9	20 53	0 38	17 26	0 7	22 36	0 19	8 29	0 30	2 50	16 45	21 28	21 30	21 4	15 18	7 8
M 5	6 13	21 28	0s 0	3 19	2 20	24 34	4 57	25 0	2 8	20 55	0 38	17 25	0 8	22 36	0 19	8 29	0 30	2 49	16 45	21 28	21 31	21 4	15 18	7 7
T 6	6 36	20 7	1 2	2 40	2 21	24 48	5 3	24 57	2 8	20 57	0 38	17 24	0 8	22 36	0 19	8 30	0 30	2 49	16 45	21 28	21 31	21 3	15 19	7 7
W 7	6 58	17 54	2 2	2 1	2 21	25 2	5 8	24 54	2 7	20 59	0 38	17 23	0 8	22 36	0 19	8 30	0 30	2 48	16 45	21 28	21 32	21 3	15 19	7 6
T 8	7 21	14 52	2 57	1 21	2 20	25 15	5 13	24 50	2 6	21 1	0 37	17 22	0 8	22 36	0 19	8 31	0 30	2 48	16 45	21 29	21 32	21 3	15 20	7 6
F 9	7 43	11 9	3 45	0 40	2 19	25 27	5 19	24 47	2 6	21 3	0 37	17 21	0 8	22 36	0 19	8 31	0 30	2 47	16 45	21 30	21 33	21 2	15 20	7 5
S 10	8 6	6 53	4 23	0n 2	2 18	25 40	5 24	24 43	2 5	21 5	0 37	17 20	0 8	22 36	0 19	8 32	0 30	2 47	16 45	21 31	21 33	21 2	15 20	7 5
S 11	8 28	2 14	4 49	0 44	2 16	25 51	5 29	24 39	2 4	21 7	0 37	17 19	0 8	22 36	0 19	8 32	0 30	2 46	16 45	21 33	21 34	21 1	15 21	7 4
M12	8 50	2n38	5 0	1 28	2 14	26 2	5 33	24 35	2 4	21 9	0 37	17 18	0 8	22 36	0 19	8 32	0 30	2 46	16 45	21 35	21 34	21 1	15 21	7 3
T 13	9 12	7 30	4 55	2 12	2 11	26 12	5 38	24 31	2 3	21 11	0 37	17 17	0 8	22 36	0 19	8 33	0 30	2 45	16 44	21 37	21 35	21 0	15 21	7 3
W14	9 33	12 4	4 33	2 57	2 8	26 22	5 42	24 27	2 2	21 13	0 36	17 16	0 8	22 35	0 19	8 33	0 30	2 45	16 44	21 39	21 35	21 0	15 22	7 2
T 15	9 55	16 5	3 56	3 43	2 4	26 32	5 47	24 23	2 2	21 15	0 36	17 15	0 8	22 35	0 19	8 34	0 30	2 44	16 44	21 41	21 36	20 59	15 22	7 2
F 16	10 16	19 15	3 3	4 29	1 59	26 40	5 51	24 19	2 1	21 16	0 36	17 14	0 9	22 35	0 19	8 34	0 30	2 44	16 44	21 42	21 36	20 59	15 22	7 1
S 17	10 38	21 17	2 0	5 16	1 55	26 48	5 54	24 14	2 0	21 18	0 36	17 13	0 9	22 35	0 19	8 34	0 30	2 43	16 44	21 42	21 37	20 58	15 23	7 1
S 18	10 59	22 0	0 49	6 4	1 49	26 56	5 58	24 9	2 0	21 20	0 36	17 13	0 9	22 35	0 19	8 35	0 30	2 43	16 44	21 43	21 37	20 58	15 23	7 0
M19	11 19	21 19	0n26	6 52	1 43	27 2	6 1	24 5	1 59	21 22	0 36	17 12	0 9	22 35	0 19	8 35	0 30	2 42	16 44	21 43	21 38	20 57	15 23	7 0
T 20	11 40	19 18	1 39	7 40	1 37	27 8	6 4	24 0	1 58	21 24	0 36	17 11	0 9	22 36	0 19	8 35	0 30	2 42	16 44	21 43	21 38	20 57	15 23	6 59
W21	12 1	16 6	2 46	8 29	1 30	27 14	6 7	23 55	1 58	21 26	0 35	17 10	0 9	22 36	0 19	8 36	0 30	2 41	16 44	21 43	21 39	20 56	15 24	6 59
T 22	12 21	12 0	3 42	9 18	1 23	27 19	6 9	23 49	1 57	21 28	0 35	17 9	0 9	22 36	0 19	8 36	0 30	2 41	16 44	21 43	21 39	20 56	15 24	6 58
F 23	12 41	7 15	4 25	10 8	1 15	27 23	6 11	23 44	1 56	21 29	0 35	17 9	0 9	22 36	0 19	8 36	0 30	2 40	16 44	21 44	21 39	20 55	15 24	6 58
S 24	13 1	2 11	4 52	10 58	1 7	27 26	6 13	23 39	1 56	21 31	0 35	17 8	0 9	22 36	0 19	8 37	0 30	2 40	16 44	21 46	21 40	20 55	15 24	6 57
S 25	13 20	2s57	5 1	11 47	0 59	27 28	6 14	23 33	1 55	21 33	0 35	17 7	0 9	22 36	0 19	8 37	0 30	2 40	16 44	21 47	21 40	20 54	15 24	6 57
M26	13 40	7 51	4 54	12 37	0 50	27 30	6 15	23 27	1 54	21 35	0 35	17 7	0 9	22 36	0 20	8 37	0 30	2 39	16 44	21 49	21 41	20 54	15 25	6 56
T 27	13 59	12 18	4 30	13 26	0 40	27 31	6 16	23 22	1 54	21 37	0 35	17 6	0 10	22 36	0 20	8 37	0 30	2 39	16 44	21 51	21 41	20 53	15 25	6 56
W28	14 18	16 5	3 53	14 15	0 30	27 30	6 16	23 16	1 53	21 38	0 34	17 6	0 10	22 36	0 20	8 38	0 30	2 38	16 44	21 52	21 42	20 53	15 25	6 55
T 29	14 36	19 1	3 5	15 3	0 20	27 29	6 15	23 10	1 53	21 40	0 34	17 5	0 10	22 36	0 20	8 38	0 30	2 38	16 44	21 53	21 42	20 52	15 25	6 55
F 30	14n55	21s 1	2n 9	15n51	0s10	27n28	6n14	23n 3	1n52	21n42	0s34	17s 5	0s10	22s36	0s20	8n38	0n30	2s37	16s44	21n54	21n43	20s52	15n25	6s54

Julian Day Number = 2846097.5, Delta T = 01h03m54s
Ecliptic obliquity = 23°17'55, Nutation = - 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°51'55, Lahiri = 38°58'56

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ASTRODIENST EPHEMERIS for the year 3080
geocentric

MAY 3080 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	14 38 56	11♉34'04	6♑23	16♉19	6°R38	24♋20	13♊31	12♒40	16°R34	8°R54	5♉17	19°R22	20♋39	29♑59	16♋41	S 1
S 2	14 42 52	12°32'52	18°19	18°26	6♊28	24°52	13°44	12°42	16♑33	8♍54	5°19	19°D21	20°36	0♒ 5	16°45	S 2
M 3	14 46 49	13°31'38	0♒ 9	20°32	6°15	25°25	13°57	12°43	16°33	8°53	5°20	19♋21	20°33	0°12	16°48	M 3
T 4	14 50 45	14°30'23	11°57	22°37	6° 0	25°58	14°10	12°45	16°32	8°53	5°22	19°R22	20°30	0°19	16°51	T 4
W 5	14 54 42	15°29'06	23°50	24°42	5°42	26°31	14°23	12°47	16°31	8°52	5°23	19°21	20°26	0°25	16°55	W 5
T 6	14 58 39	16°27'48	5♓53	26°45	5°22	27° 4	14°37	12°49	16°31	8°52	5°24	19°19	20°23	0°32	16°58	T 6
F 7	15 2 35	17°26'27	18° 9	28°47	5° 0	27°37	14°50	12°50	16°30	8°51	5°26	19°15	20°20	0°39	17° 2	F 7
S 8	15 6 32	18°25'06	0♈45	0♊46	4°35	28°10	15° 3	12°51	16°29	8°51	5°27	19° 9	20°17	0°45	17° 6	S 8
S 9	15 10 28	19°23'42	13°42	2°44	4° 9	28°43	15°17	12°53	16°28	8°51	5°29	19° 0	20°14	0°52	17°10	S 9
M10	15 14 25	20°22'17	27° 1	4°39	3°40	29°17	15°30	12°54	16°27	8°50	5°30	18°51	20°11	0°58	17°13	M10
T 11	15 18 21	21°20'50	10♉42	6°31	3°10	29°50	15°44	12°55	16°26	8°50	5°31	18°41	20° 7	1° 5	17°17	T 11
W12	15 22 18	22°19'21	24°42	8°20	2°38	0♌23	15°57	12°56	16°25	8°50	5°33	18°32	20° 4	1°12	17°21	W12
T 13	15 26 14	23°17'51	8♊56	10° 6	2° 5	0°57	16°11	12°57	16°24	8°50	5°34	18°25	20° 1	1°18	17°25	T 13
F 14	15 30 11	24°16'18	23°19	11°48	1°30	1°31	16°24	12°58	16°23	8°50	5°35	18°20	19°58	1°25	17°29	F 14
S 15	15 34 8	25°14'44	7♋45	13°27	0°55	2° 4	16°38	12°59	16°21	8°49	5°37	18°18	19°55	1°32	17°33	S 15
S 16	15 38 4	26°13'08	22° 9	15° 1	0°18	2°38	16°52	12°59	16°20	8°49	5°38	18°D17	19°51	1°38	17°37	S 16
M17	15 42 1	27°11'30	6♌29	16°32	29♉41	3°12	17° 5	13° 0	16°19	8°49	5°40	18°18	19°48	1°45	17°42	M17
T 18	15 45 57	28° 9'49	20°41	17°58	29° 3	3°45	17°19	13° 0	16°18	8°49	5°41	18°19	19°45	1°52	17°46	T 18
W19	15 49 54	29° 8'07	4♍44	19°21	28°25	4°19	17°33	13° 1	16°16	8°D49	5°42	18°R19	19°42	1°58	17°50	W19
T 20	15 53 50	0♊ 6'22	18°37	20°39	27°48	4°53	17°47	13° 1	16°15	8°49	5°44	18°17	19°39	2° 5	17°55	T 20
F 21	15 57 47	1° 4'36	2♎19	21°53	27°11	5°27	18° 1	13° 1	16°13	8°49	5°45	18°14	19°36	2°12	17°59	F 21
S 22	16 1 43	2° 2'47	15°50	23° 2	26°34	6° 1	18°14	13°R 1	16°12	8°49	5°46	18° 8	19°32	2°18	18° 3	S 22
S 23	16 5 40	3° 0'57	29°10	24° 7	25°58	6°35	18°28	13° 1	16°10	8°49	5°47	18° 1	19°29	2°25	18° 8	S 23
M24	16 9 37	3°59'05	12♏16	25° 7	25°23	7° 9	18°42	13° 1	16° 9	8°49	5°49	17°54	19°26	2°32	18°13	M24
T 25	16 13 33	4°57'11	25° 9	26° 2	24°50	7°44	18°56	13° 0	16° 7	8°50	5°50	17°46	19°23	2°38	18°17	T 25
W26	16 17 30	5°55'15	7♐48	26°53	24°18	8°18	19°10	13° 0	16° 5	8°50	5°51	17°40	19°20	2°45	18°22	W26
T 27	16 21 26	6°53'18	20°13	27°39	23°48	8°52	19°24	13° 0	16° 4	8°50	5°52	17°35	19°17	2°51	18°27	T 27
F 28	16 25 23	7°51'20	2♑26	28°20	23°19	9°26	19°38	12°59	16° 2	8°50	5°54	17°32	19°13	2°58	18°31	F 28
S 29	16 29 19	8°49'20	14°27	28°56	22°53	10° 1	19°52	12°58	16° 0	8°51	5°55	17°D31	19°10	3° 5	18°36	S 29
S 30	16 33 16	9°47'19	26°21	29°27	22°28	10°35	20° 6	12°58	15°58	8°51	5°56	17°31	19° 7	3°11	18°41	S 30
M31	16 37 12	10♊45'16	8♒10	29♊54	22♉ 6	11♌10	20♊20	12♒57	15♑57	8♍51	5♉57	17♋32	19♋ 4	3♒18	18♋46	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	15n13	22s 0	1n 9	16n38	0n 1	27n25	6n13	22n57	1n51	21n44	0s34	17s 4	0s10	22s36	0s20	8n38	0n30	2s37	16s44	21n55	21n43	20s51	15n25	6s54
S 2	15 31	21 58	0 5	17 24	0 11	27 21	6 11	22 51	1 51	21 45	0 34	17 4	0 10	22 36	0 20	8 39	0 30	2 37	16 44	21 55	21 44	20 51	15 25	6 53
M 3	15 48	20 56	0s57	18 8	0 22	27 16	6 8	22 44	1 50	21 47	0 34	17 3	0 10	22 36	0 20	8 39	0 30	2 36	16 44	21 55	21 44	20 50	15 25	6 53
T 4	16 6	18 59	1 58	18 51	0 33	27 10	6 5	22 37	1 49	21 49	0 34	17 3	0 10	22 36	0 20	8 39	0 30	2 36	16 44	21 55	21 45	20 50	15 25	6 52
W 5	16 23	16 13	2 53	19 33	0 44	27 3	6 1	22 30	1 49	21 50	0 33	17 2	0 10	22 37	0 20	8 39	0 30	2 35	16 44	21 55	21 45	20 49	15 25	6 52
T 6	16 40	12 45	3 42	20 12	0 55	26 55	5 56	22 23	1 48	21 52	0 33	17 2	0 10	22 37	0 20	8 39	0 30	2 35	16 44	21 55	21 46	20 48	15 26	6 51
F 7	16 56	8 40	4 22	20 50	1 5	26 45	5 51	22 16	1 47	21 53	0 33	17 2	0 10	22 37	0 20	8 39	0 30	2 35	16 44	21 56	21 46	20 48	15 26	6 51
S 8	17 13	4 8	4 49	21 25	1 15	26 35	5 45	22 9	1 47	21 55	0 33	17 1	0 11	22 37	0 20	8 40	0 30	2 34	16 44	21 56	21 47	20 47	15 26	6 50
S 9	17 28	0n42	5 4	21 58	1 25	26 23	5 38	22 2	1 46	21 57	0 33	17 1	0 11	22 37	0 20	8 40	0 30	2 34	16 45	21 58	21 47	20 47	15 26	6 50
M10	17 44	5 39	5 2	22 29	1 34	26 11	5 31	21 54	1 46	21 58	0 33	17 1	0 11	22 37	0 20	8 40	0 29	2 34	16 45	21 59	21 48	20 46	15 26	6 49
T 11	17 59	10 28	4 43	22 58	1 43	25 57	5 23	21 47	1 45	22 0	0 33	17 1	0 11	22 37	0 20	8 40	0 29	2 33	16 45	22 0	21 48	20 45	15 25	6 49
W12	18 15	14 50	4 7	23 24	1 51	25 42	5 14	21 39	1 44	22 1	0 33	17 0	0 11	22 38	0 20	8 40	0 29	2 33	16 45	22 2	21 49	20 45	15 25	6 49
T 13	18 29	18 27	3 15	23 48	1 59	25 26	5 5	21 31	1 44	22 3	0 33	17 0	0 11	22 38	0 20	8 40	0 29	2 33	16 45	22 2	21 49	20 44	15 25	6 48
F 14	18 44	20 58	2 10	24 9	2 6	25 9	4 55	21 23	1 43	22 4	0 32	17 0	0 11	22 38	0 20	8 40	0 29	2 32	16 45	22 3	21 49	20 44	15 25	6 48
S 15	18 58	22 8	0 56	24 28	2 12	24 51	4 45	21 15	1 43	22 6	0 32	17 0	0 11	22 38	0 20	8 40	0 29	2 32	16 45	22 3	21 50	20 43	15 25	6 47
S 16	19 12	21 50	0n21	24 44	2 17	24 33	4 33	21 7	1 42	22 7	0 32	17 0	0 11	22 38	0 20	8 40	0 29	2 32	16 45	22 3	21 50	20 42	15 25	6 47
M17	19 25	20 6	1 36	24 58	2 22	24 13	4 21	20 58	1 41	22 9	0 32	17 0	0 11	22 38	0 20	8 40	0 29	2 31	16 45	22 3	21 51	20 42	15 25	6 47
T 18	19 38	17 8	2 45	25 10	2 25	23 53	4 9	20 50	1 41	22 10	0 32	17 0	0 12	22 39	0 20	8 40	0 29	2 31	16 45	22 3	21 51	20 41	15 25	6 46
W19	19 51	13 12	3 44	25 20	2 28	23 32	3 56	20 41	1 40	22 11	0 32	17 0	0 12	22 39	0 20	8 40	0 29	2 31	16 46	22 3	21 52	20 40	15 25	6 46
T 20	20 3	8 36	4 28	25 28	2 30	23 11	3 43	20 32	1 40	22 13	0 32	17 0	0 12	22 39	0 20	8 40	0 29	2 30	16 46	22 3	21 52	20 40	15 24	6 45
F 21	20 15	3 37	4 57	25 33	2 30	22 49	3 30	20 24	1 39	22 14	0 32	17 0	0 12	22 39	0 20	8 40	0 29	2 30	16 46	22 4	21 53	20 39	15 24	6 45
S 22	20 27	1s27	5 8	25 37	2 30	22 27	3 16	20 15	1 38	22 16	0 31	17 0	0 12	22 39	0 20	8 40	0 29	2 30	16 46	22 5	21 53	20 38	15 24	6 45
S 23	20 38	6 23	5 3	25 39	2 29	22 4	3 1	20 6	1 38	22 17	0 31	17 0	0 12	22 40	0 20	8 40	0 29	2 30	16 46	22 6	21 54	20 38	15 24	6 44
M24	20 49	10 58	4 41	25 39	2 27	21 42	2 47	19 56	1 37	22 18	0 31	17 0	0 12	22 40	0 20	8 40	0 29	2 29	16 46	22 7	21 54	20 37	15 24	6 44
T 25	21 0	14 58	4 6	25 38	2 23	21 20	2 33	19 47	1 37	22 19	0 31	17 0	0 12	22 40	0 20	8 40	0 29	2 29	16 46	22 8	21 54	20 36	15 23	6 44
W26	21 10	18 13	3 19	25 35	2 19	20 58	2 18	19 38	1 36	22 21	0 31	17 1	0 12	22 40	0 20	8 40	0 29	2 29	16 47	22 8	21 55	20 36	15 23	6 43
T 27	21 20	20 34	2 23	25 30	2 14	20 36	2 3	19 28	1 35	22 22	0 31	17 1	0 12	22 40	0 20	8 40	0 29	2 29	16 47	22 9	21 55	20 35	15 23	6 43
F 28	21 29	21 55	1 21	25 25	2 7	20 15	1 49	19 18	1 35	22 23	0 31	17 1	0 13	22 41	0 20	8 40	0 29	2 28	16 47	22 9	21 56	20 34	15 23	6 43
S 29	21 39	22 15	0 17	25 18	2 0	19 54	1 34	19 9	1 34	22 24	0 31	17 1	0 13	22 41	0 20	8 40	0 29	2 28	16 47	22 10	21 56	20 34	15 22	6 42
S 30	21 47	21 33	0s48	25 9	1 51	19 34	1 20	18 59	1 34	22 25	0 31	17 2	0 13	22 41	0 20	8 39	0 29	2 28	16 47	22 10	21 57	20 33	15 22	6 42
M31	21n56	19s54	1s50	25n 0	1n42	19n15	1n 6	18n49	1n33	22n26	0s31	17s 2	0s13	22s41	0s20	8n39	0n29	2s28	16s48	22n 9	21n57	20s32	15n22	6s42

Julian Day Number = 2846127.5, Delta T = 01h03m55s
Ecliptic obliquity = 23°17'55, Nutation = - 0°00'18, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°51'59, Lahiri = 38°59'00

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ASTRODIENST EPHEMERIS for the year 3080
geocentric

JUNE 3080 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	16 41 9	11♊43'12	19♒58	0♋15	21°R46	11♌44	20♊34	12°R56	15°R55	8♍52	5♉59	17♋34	19♋ 1	3♒25	18♋51	T 1
W 2	16 45 6	12°41'07	1♓51	0°32	21♉29	12°19	20°48	12♒55	15♏53	8°52	6° 0	17°35	18°57	3°31	18°56	W 2
T 3	16 49 2	13°39'01	13°53	0°43	21°13	12°53	21° 2	12°54	15°51	8°53	6° 1	17°R36	18°54	3°38	19° 1	T 3
F 4	16 52 59	14°36'53	26°10	0°49	21° 1	13°28	21°16	12°53	15°49	8°53	6° 2	17°35	18°51	3°45	19° 6	F 4
S 5	16 56 55	15°34'44	8♈45	0°R51	20°50	14° 3	21°30	12°51	15°47	8°54	6° 3	17°33	18°48	3°51	19°11	S 5
S 6	17 0 52	16°32'34	21°43	0°48	20°42	14°37	21°44	12°50	15°45	8°54	6° 4	17°30	18°45	3°58	19°16	S 6
M 7	17 4 48	17°30'23	5♉ 6	0°40	20°37	15°12	21°58	12°48	15°43	8°55	6° 6	17°26	18°42	4° 5	19°21	M 7
T 8	17 8 45	18°28'11	18°54	0°29	20°34	15°47	22°12	12°47	15°41	8°56	6° 7	17°21	18°38	4°11	19°26	T 8
W 9	17 12 41	19°25'58	3♊ 6	0°13	20°D33	16°22	22°26	12°45	15°39	8°56	6° 8	17°17	18°35	4°18	19°32	W 9
T 10	17 16 38	20°23'44	17°37	29♊53	20°35	16°57	22°40	12°43	15°37	8°57	6° 9	17°14	18°32	4°25	19°37	T 10
F 11	17 20 35	21°21'29	2♋21	29°30	20°39	17°32	22°55	12°41	15°35	8°58	6°10	17°12	18°29	4°31	19°42	F 11
S 12	17 24 31	22°19'12	17°11	29° 3	20°45	18° 7	23° 9	12°39	15°32	8°59	6°11	17°D12	18°26	4°38	19°48	S 12
S 13	17 28 28	23°16'54	2♌ 0	28°35	20°53	18°42	23°23	12°37	15°30	8°59	6°12	17°12	18°23	4°45	19°53	S 13
M14	17 32 24	24°14'34	16°41	28° 4	21° 3	19°17	23°37	12°35	15°28	9° 0	6°13	17°13	18°19	4°51	19°58	M14
T 15	17 36 21	25°12'13	1♍ 8	27°31	21°16	19°52	23°51	12°33	15°26	9° 1	6°14	17°15	18°16	4°58	20° 4	T 15
W16	17 40 17	26° 9'51	15°19	26°58	21°30	20°27	24° 5	12°31	15°23	9° 2	6°15	17°16	18°13	5° 5	20° 9	W16
T 17	17 44 14	27° 7'27	29°13	26°24	21°47	21° 3	24°19	12°28	15°21	9° 3	6°16	17°R16	18°10	5°11	20°15	T 17
F 18	17 48 10	28° 5'02	12♎48	25°51	22° 5	21°38	24°33	12°26	15°19	9° 4	6°17	17°15	18° 7	5°18	20°20	F 18
S 19	17 52 7	29° 2'35	26° 6	25°18	22°25	22°13	24°47	12°23	15°17	9° 5	6°18	17°14	18° 3	5°24	20°26	S 19
S 20	17 56 4	0♋ 0'07	9♏ 7	24°47	22°47	22°48	25° 1	12°21	15°14	9° 6	6°19	17°12	18° 0	5°31	20°31	S 20
M21	18 0 0	0°57'38	21°54	24°18	23°11	23°24	25°15	12°18	15°12	9° 7	6°20	17°10	17°57	5°38	20°37	M21
T 22	18 3 57	1°55'08	4♐27	23°50	23°36	23°59	25°29	12°15	15° 9	9° 8	6°21	17° 7	17°54	5°44	20°42	T 22
W23	18 7 53	2°52'37	16°48	23°26	24° 3	24°35	25°43	12°13	15° 7	9° 9	6°22	17° 5	17°51	5°51	20°48	W23
T 24	18 11 50	3°50'05	28°58	23° 5	24°31	25°10	25°57	12°10	15° 5	9°10	6°22	17° 4	17°48	5°58	20°54	T 24
F 25	18 15 46	4°47'32	11♑ 0	22°47	25° 1	25°46	26°11	12° 7	15° 2	9°11	6°23	17° 4	17°44	6° 4	20°59	F 25
S 26	18 19 43	5°44'58	22°55	22°34	25°33	26°21	26°25	12° 4	15° 0	9°12	6°24	17°D 4	17°41	6°11	21° 5	S 26
S 27	18 23 40	6°42'23	4♒45	22°24	26° 5	26°57	26°39	12° 0	14°58	9°14	6°25	17° 4	17°38	6°18	21°11	S 27
M28	18 27 36	7°39'48	16°33	22°19	26°39	27°32	26°53	11°57	14°55	9°15	6°26	17° 5	17°35	6°24	21°16	M28
T 29	18 31 33	8°37'12	28°22	22°D18	27°15	28° 8	27° 7	11°54	14°53	9°16	6°26	17° 6	17°32	6°31	21°22	T 29
W30	18 35 29	9♋34'35	10♓16	22♊21	27♉51	28♌44	27♊21	11♒51	14♏50	9♍17	6♉27	17♋ 7	17♋29	6♒38	21♋28	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	22n 4	17s24	2s48	24n49	1n31	18n56	0n52	18n39	1n32	22n28	0s30	17s 2	0s13	22s42	0s20	8n39	0n29	2s28	16s48	22n 9	21n58	20s32	15n21	6s41
W 2	22 11	14 10	3 39	24 38	1 20	18 39	0 38	18 29	1 32	22 29	0 30	17 3	0 13	22 42	0 20	8 39	0 29	2 28	16 48	22 9	21 58	20 31	15 21	6 41
T 3	22 18	10 19	4 21	24 25	1 7	18 22	0 25	18 18	1 31	22 30	0 30	17 3	0 13	22 42	0 20	8 39	0 29	2 27	16 48	22 9	21 58	20 30	15 20	6 41
F 4	22 25	5 59	4 52	24 12	0 54	18 6	0 12	18 8	1 31	22 31	0 30	17 4	0 13	22 42	0 20	8 39	0 29	2 27	16 48	22 9	21 59	20 29	15 20	6 41
S 5	22 31	1 18	5 9	23 57	0 40	17 51	0s 1	17 57	1 30	22 32	0 30	17 4	0 13	22 43	0 20	8 38	0 29	2 27	16 49	22 9	21 59	20 29	15 20	6 40
S 6	22 37	3n35	5 12	23 42	0 24	17 37	0 13	17 47	1 29	22 33	0 30	17 5	0 13	22 43	0 20	8 38	0 29	2 27	16 49	22 10	22 0	20 28	15 19	6 40
M 7	22 43	8 27	4 58	23 26	0 9	17 24	0 25	17 36	1 29	22 34	0 30	17 5	0 14	22 43	0 20	8 38	0 29	2 27	16 49	22 10	22 0	20 27	15 19	6 40
T 8	22 48	13 3	4 27	23 10	0s 8	17 12	0 36	17 25	1 28	22 34	0 30	17 6	0 14	22 43	0 20	8 38	0 29	2 27	16 49	22 11	22 1	20 26	15 18	6 39
W 9	22 53	17 4	3 39	22 53	0 25	17 1	0 48	17 14	1 28	22 35	0 30	17 6	0 14	22 44	0 20	8 37	0 29	2 27	16 49	22 11	22 1	20 26	15 18	6 39
T 10	22 57	20 9	2 36	22 36	0 42	16 51	0 58	17 3	1 27	22 36	0 30	17 7	0 14	22 44	0 21	8 37	0 29	2 26	16 50	22 12	22 1	20 25	15 17	6 39
F 11	23 1	21 56	1 21	22 18	1 0	16 42	1 9	16 52	1 27	22 37	0 30	17 7	0 14	22 44	0 21	8 37	0 29	2 26	16 50	22 12	22 2	20 24	15 17	6 39
S 12	23 5	22 12	0 0	22 0	1 17	16 34	1 19	16 41	1 26	22 38	0 29	17 8	0 14	22 44	0 21	8 37	0 29	2 26	16 50	22 12	22 2	20 23	15 16	6 39
S 13	23 8	20 55	1n21	21 42	1 35	16 27	1 28	16 29	1 25	22 39	0 29	17 9	0 14	22 45	0 21	8 36	0 29	2 26	16 50	22 12	22 3	20 23	15 16	6 38
M14	23 10	18 13	2 35	21 25	1 53	16 21	1 37	16 18	1 25	22 39	0 29	17 10	0 14	22 45	0 21	8 36	0 29	2 26	16 51	22 12	22 3	20 22	15 15	6 38
T 15	23 13	14 25	3 39	21 7	2 10	16 16	1 46	16 6	1 24	22 40	0 29	17 10	0 14	22 45	0 21	8 36	0 29	2 26	16 51	22 12	22 4	20 21	15 15	6 38
W16	23 15	9 52	4 28	20 50	2 26	16 11	1 54	15 55	1 24	22 41	0 29	17 11	0 15	22 45	0 21	8 35	0 29	2 26	16 51	22 12	22 4	20 20	15 14	6 38
T 17	23 16	4 54	5 0	20 33	2 42	16 8	2 2	15 43	1 23	22 42	0 29	17 12	0 15	22 46	0 21	8 35	0 29	2 26	16 51	22 11	22 4	20 19	15 14	6 38
F 18	23 17	0s11	5 15	20 17	2 57	16 5	2 10	15 31	1 23	22 42	0 29	17 13	0 15	22 46	0 21	8 35	0 29	2 26	16 52	22 12	22 5	20 19	15 13	6 37
S 19	23 18	5 10	5 12	20 2	3 11	16 3	2 17	15 19	1 22	22 43	0 29	17 13	0 15	22 46	0 21	8 34	0 29	2 26	16 52	22 12	22 5	20 18	15 12	6 37
S 20	23 18	9 49	4 53	19 48	3 24	16 2	2 24	15 7	1 21	22 44	0 29	17 14	0 15	22 47	0 21	8 34	0 29	2 26	16 52	22 12	22 6	20 17	15 12	6 37
M21	23 18	13 57	4 20	19 34	3 36	16 2	2 31	14 55	1 21	22 44	0 29	17 15	0 15	22 47	0 21	8 34	0 29	2 26	16 53	22 12	22 6	20 16	15 11	6 37
T 22	23 17	17 23	3 35	19 23	3 47	16 2	2 37	14 43	1 20	22 45	0 29	17 16	0 15	22 47	0 21	8 33	0 29	2 26	16 53	22 13	22 7	20 15	15 10	6 37
W23	23 16	20 0	2 40	19 12	3 57	16 3	2 43	14 30	1 20	22 45	0 29	17 17	0 15	22 47	0 21	8 33	0 29	2 26	16 53	22 13	22 7	20 15	15 10	6 37
T 24	23 15	21 39	1 39	19 3	4 5	16 4	2 48	14 18	1 19	22 46	0 28	17 18	0 15	22 48	0 21	8 32	0 29	2 26	16 53	22 13	22 7	20 14	15 9	6 36
F 25	23 13	22 17	0 34	18 55	4 11	16 6	2 53	14 6	1 19	22 46	0 28	17 19	0 15	22 48	0 21	8 32	0 29	2 26	16 54	22 13	22 8	20 13	15 8	6 36
S 26	23 10	21 54	0s32	18 49	4 17	16 9	2 58	13 53	1 18	22 47	0 28	17 20	0 16	22 48	0 21	8 31	0 29	2 26	16 54	22 13	22 8	20 12	15 8	6 36
S 27	23 8	20 32	1 37	18 44	4 21	16 12	3 2	13 40	1 18	22 47	0 28	17 21	0 16	22 49	0 21	8 31	0 29	2 26	16 54	22 13	22 9	20 11	15 7	6 36
M28	23 5	18 16	2 37	18 41	4 24	16 16	3 7	13 28	1 17	22 48	0 28	17 22	0 16	22 49	0 21	8 30	0 29	2 26	16 55	22 13	22 9	20 10	15 6	6 36
T 29	23 1	15 15	3 30	18 40	4 25	16 20	3 11	13 15	1 16	22 48	0 28	17 23	0 16	22 49	0 21	8 30	0 29	2 26	16 55	22 13	22 9	20 10	15 5	6 36
W30	22n57	11s36	4s14	18n40	4s26	16n25	3s14	13n 2	1n16	22n48	0s28	17s24	0s16	22s49	0s21	8n30	0n29	2s26	16s55	22n13	22n10	20s 9	15n 5	6s36

Julian Day Number = 2846158.5, Delta T = 01h03m56s
Ecliptic obliquity = 23°17'54, Nutation = - 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°52'04, Lahiri = 38°59'04

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ASTRODIENST EPHEMERIS for the year 3080
geocentric

JULY 3080 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	18 39 26	10♋31'58	22♓19	22♊29	28♉29	29♌19	27♊35	11°R47	14°R48	9♍19	6♉28	17♋ 7	17♋25	6♒44	21♋34	T 1
F 2	18 43 22	11°29'21	4♈35	22°42	29° 8	29°55	27°49	11♒44	14♑45	9°20	6°29	17° 7	17°22	6°51	21°39	F 2
S 3	18 47 19	12°26'43	17° 8	22°59	29°48	0♍31	28° 3	11°40	14°43	9°21	6°29	17°R 7	17°19	6°58	21°45	S 3
S 4	18 51 15	13°24'05	0♉ 3	23°21	0♊29	1° 7	28°16	11°37	14°40	9°23	6°30	17° 7	17°16	7° 4	21°51	S 4
M 5	18 55 12	14°21'26	13°21	23°47	1°11	1°42	28°30	11°33	14°38	9°24	6°31	17° 7	17°13	7°11	21°57	M 5
T 6	18 59 9	15°18'48	27° 7	24°18	1°54	2°18	28°44	11°29	14°35	9°26	6°31	17° 7	17° 9	7°18	22° 3	T 6
W 7	19 3 5	16°16'09	11♊18	24°53	2°38	2°54	28°58	11°25	14°33	9°27	6°32	17° 7	17° 6	7°24	22° 9	W 7
T 8	19 7 2	17°13'29	25°53	25°32	3°23	3°30	29°11	11°22	14°31	9°29	6°33	17°D 7	17° 3	7°31	22°14	T 8
F 9	19 10 58	18°10'50	10♋47	26°16	4° 8	4° 6	29°25	11°18	14°28	9°30	6°33	17°R 7	17° 0	7°38	22°20	F 9
S 10	19 14 55	19° 8'10	25°51	27° 4	4°55	4°42	29°39	11°14	14°26	9°32	6°34	17° 7	16°57	7°44	22°26	S 10
S 11	19 18 51	20° 5'29	10♌59	27°57	5°42	5°18	29°52	11°10	14°23	9°33	6°34	17° 7	16°54	7°51	22°32	S 11
M12	19 22 48	21° 2'49	25°59	28°53	6°30	5°54	0♋ 6	11° 6	14°21	9°35	6°35	17° 6	16°50	7°57	22°38	M12
T 13	19 26 44	22° 0'07	10♍45	29°53	7°19	6°31	0°19	11° 2	14°18	9°36	6°35	17° 6	16°47	8° 4	22°44	T 13
W14	19 30 41	22°57'25	25°11	0♋57	8° 8	7° 7	0°33	10°58	14°16	9°38	6°36	17° 5	16°44	8°11	22°50	W14
T 15	19 34 38	23°54'42	9♎13	2° 6	8°58	7°43	0°46	10°54	14°14	9°40	6°36	17° 5	16°41	8°17	22°55	T 15
F 16	19 38 34	24°51'59	22°51	3°18	9°49	8°19	1° 0	10°49	14°11	9°41	6°37	17°D 5	16°38	8°24	23° 1	F 16
S 17	19 42 31	25°49'15	6♏ 4	4°34	10°40	8°55	1°13	10°45	14° 9	9°43	6°37	17° 5	16°35	8°31	23° 7	S 17
S 18	19 46 27	26°46'31	18°57	5°53	11°32	9°32	1°27	10°41	14° 6	9°45	6°37	17° 5	16°31	8°37	23°13	S 18
M19	19 50 24	27°43'46	1♐32	7°17	12°25	10° 8	1°40	10°37	14° 4	9°46	6°38	17° 6	16°28	8°44	23°19	M19
T 20	19 54 20	28°41'01	13°51	8°44	13°18	10°44	1°53	10°33	14° 2	9°48	6°38	17° 7	16°25	8°51	23°25	T 20
W21	19 58 17	29°38'16	25°59	10°14	14°12	11°21	2° 6	10°28	13°59	9°50	6°39	17° 8	16°22	8°57	23°31	W21
T 22	20 2 13	0♌35'30	7♑58	11°49	15° 6	11°57	2°19	10°24	13°57	9°52	6°39	17° 9	16°19	9° 4	23°37	T 22
F 23	20 6 10	1°32'45	19°51	13°26	16° 1	12°34	2°33	10°20	13°55	9°54	6°39	17°R 9	16°15	9°11	23°42	F 23
S 24	20 10 7	2°29'59	1♒41	15° 8	16°56	13°10	2°46	10°15	13°52	9°55	6°39	17° 8	16°12	9°17	23°48	S 24
S 25	20 14 3	3°27'14	13°29	16°52	17°52	13°47	2°59	10°11	13°50	9°57	6°40	17° 7	16° 9	9°24	23°54	S 25
M26	20 18 0	4°24'28	25°18	18°40	18°48	14°23	3°12	10° 6	13°48	9°59	6°40	17° 5	16° 6	9°31	24° 0	M26
T 27	20 21 56	5°21'43	7♓11	20°31	19°45	15° 0	3°25	10° 2	13°46	10° 1	6°40	17° 2	16° 3	9°37	24° 6	T 27
W28	20 25 53	6°18'57	19°10	22°24	20°42	15°36	3°37	9°58	13°43	10° 3	6°40	16°59	16° 0	9°44	24°12	W28
T 29	20 29 49	7°16'13	1♈16	24°21	21°40	16°13	3°50	9°53	13°41	10° 5	6°40	16°57	15°56	9°51	24°17	T 29
F 30	20 33 46	8°13'28	13°35	26°19	22°38	16°50	4° 3	9°49	13°39	10° 7	6°41	16°54	15°53	9°57	24°23	F 30
S 31	20 37 42	9♌10'44	26♈ 8	28♋20	23♊36	17♍26	4♋16	9♒44	13♑37	10♍ 9	6♉41	16♋53	15♋50	10♒ 4	24♋29	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
T 1	22n53	7s27	4s49	18n41	4s25	16n29	3s18	12n49	1n15	22n49	0s28	17s25	0s16	22s50	0s21	8n29	0n29	2s26	16s56	22n13	22n10	20s 8	15n 4	6s36	
F 2	22 48	2 56	5 10	18 44	4 23	16 35	3 21	12 36	1 15	22 49	0 28	17 26	0 16	22 50	0 21	8 29	0 29	2 26	16 56	22 13	22 11	20 7	15 3	6 36	
S 3	22 43	1n48	5 18	18 48	4 20	16 40	3 23	12 23	1 14	22 49	0 28	17 27	0 16	22 50	0 21	8 28	0 29	2 26	16 56	22 13	22 11	20 6	15 2	6 36	
S 4	22 38	6 35	5 10	18 53	4 16	16 46	3 26	12 10	1 14	22 49	0 28	17 28	0 16	22 50	0 21	8 27	0 29	2 26	16 56	22 13	22 11	20 5	15 2	6 35	
M 5	22 32	11 13	4 45	18 59	4 11	16 52	3 28	11 57	1 13	22 50	0 28	17 29	0 16	22 51	0 21	8 27	0 29	2 26	16 57	22 13	22 12	20 4	15 1	6 35	
T 6	22 26	15 26	4 4	19 6	4 5	16 59	3 30	11 43	1 12	22 50	0 28	17 30	0 17	22 51	0 21	8 26	0 29	2 27	16 57	22 13	22 12	20 3	15 0	6 35	
W 7	22 19	18 56	3 6	19 14	3 58	17 5	3 32	11 30	1 12	22 50	0 28	17 31	0 17	22 51	0 21	8 26	0 29	2 27	16 57	22 13	22 13	20 3	14 59	6 35	
T 8	22 12	21 19	1 55	19 23	3 50	17 12	3 34	11 16	1 11	22 50	0 27	17 32	0 17	22 52	0 21	8 25	0 29	2 27	16 58	22 13	22 13	20 2	14 58	6 35	
F 9	22 4	22 17	0 35	19 33	3 42	17 19	3 35	11 3	1 11	22 50	0 27	17 33	0 17	22 52	0 21	8 25	0 29	2 27	16 58	22 13	22 13	20 1	14 57	6 35	
S 10	21 57	21 39	0n48	19 43	3 33	17 26	3 37	10 49	1 10	22 51	0 27	17 35	0 17	22 52	0 21	8 24	0 29	2 27	16 58	22 13	22 14	20 0	14 56	6 35	
S 11	21 48	19 26	2 9	19 53	3 24	17 33	3 38	10 36	1 10	22 51	0 27	17 36	0 17	22 52	0 21	8 24	0 29	2 27	16 59	22 13	22 14	19 59	14 55	6 35	
M12	21 40	15 55	3 20	20 4	3 14	17 41	3 38	10 22	1 9	22 51	0 27	17 37	0 17	22 53	0 21	8 23	0 29	2 27	16 59	22 13	22 15	19 58	14 55	6 35	
T 13	21 31	11 26	4 16	20 15	3 3	17 48	3 39	10 8	1 9	22 51	0 27	17 38	0 17	22 53	0 21	8 22	0 29	2 28	16 59	22 13	22 15	19 57	14 54	6 35	
W14	21 21	6 25	4 55	20 25	2 52	17 55	3 39	9 54	1 8	22 51	0 27	17 39	0 17	22 53	0 21	8 22	0 29	2 28	17 0	22 13	22 15	19 56	14 53	6 35	
T 15	21 12	1 12	5 15	20 36	2 41	18 3	3 40	9 40	1 8	22 51	0 27	17 41	0 17	22 53	0 21	8 21	0 29	2 28	17 0	22 13	22 16	19 55	14 52	6 35	
F 16	21 2	3s56	5 16	20 46	2 29	18 10	3 40	9 26	1 7	22 51	0 27	17 42	0 18	22 54	0 21	8 21	0 29	2 28	17 0	22 13	22 16	19 54	14 51	6 35	
S 17	20 51	8 44	5 0	20 56	2 17	18 17	3 40	9 12	1 6	22 51	0 27	17 43	0 18	22 54	0 21	8 20	0 29	2 28	17 1	22 13	22 17	19 53	14 50	6 35	
S 18	20 41	13 1	4 30	21 5	2 5	18 25	3 39	8 58	1 6	22 51	0 27	17 44	0 18	22 54	0 21	8 19	0 29	2 29	17 1	22 13	22 17	19 52	14 49	6 35	
M19	20 30	16 38	3 47	21 14	1 52	18 32	3 39	8 44	1 5	22 50	0 27	17 45	0 18	22 54	0 21	8 19	0 29	2 29	17 1	22 13	22 17	19 51	14 48	6 35	
T 20	20 18	19 27	2 54	21 22	1 39	18 39	3 38	8 30	1 5	22 50	0 27	17 47	0 18	22 55	0 21	8 18	0 29	2 29	17 2	22 13	22 18	19 50	14 47	6 36	
W21	20 6	21 20	1 55	21 28	1 27	18 46	3 38	8 16	1 4	22 50	0 27	17 48	0 18	22 55	0 21	8 17	0 29	2 29	17 2	22 12	22 18	19 49	14 46	6 36	
T 22	19 54	22 13	0 51	21 33	1 14	18 53	3 37	8 1	1 4	22 50	0 27	17 49	0 18	22 55	0 21	8 17	0 29	2 29	17 3	22 12	22 19	19 48	14 45	6 36	
F 23	19 42	22 5	0s15	21 37	1 1	19 0	3 36	7 47	1 3	22 50	0 27	17 50	0 18	22 55	0 21	8 16	0 29	2 30	17 3	22 12	22 19	19 48	14 44	6 36	
S 24	19 29	20 58	1 20	21 39	0 48	19 6	3 34	7 32	1 3	22 50	0 27	17 52	0 18	22 56	0 21	8 15	0 29	2 30	17 3	22 12	22 19	19 47	14 43	6 36	
S 25	19 16	18 55	2 21	21 39	0 35	19 13	3 33	7 18	1 2	22 49	0 26	17 53	0 18	22 56	0 21	8 15	0 29	2 30	17 4	22 13	22 20	19 46	14 42	6 36	
M26	19 3	16 5	3 16	21 38	0 23	19 19	3 32	7 3	1 1	22 49	0 26	17 54	0 18	22 56	0 21	8 14	0 29	2 30	17 4	22 13	22 20	19 45	14 41	6 36	
T 27	18 49	12 34	4 2	21 34	0 11	19 25	3 30	6 49	1 1	22 49	0 26	17 56	0 19	22 56	0 21	8 13	0 29	2 31	17 4	22 13	22 20	19 44	14 39	6 36	
W28	18 35	8 33	4 39	21 28	0n 1	19 31	3 28	6 34	1 0	22 49	0 26	17 57	0 19	22 57	0 21	8 12	0 29	2 31	17 5	22 14	22 21	19 43	14 38	6 36	
T 29	18 21	4 8	5 3	21 20	0 13	19 36	3 27	6 20	1 0	22 48	0 26	17 58	0 19	22 57	0 21	8 12	0 29	2 31	17 5	22 14	22 21	19 42	14 37	6 36	
F 30	18 6	0n29	5 15	21 9	0 24	19 41	3 25	6 5	0 59	22 48	0 26	17 59	0 19	22 57	0 21	8 11	0 29	2 32	17 5	22 14	22 22	19 41	14 36	6 37	
S 31	17n51	5n12	5s11	20n56	0n34	19n46	3s23	5n50	0n59	22n48	0s26	18s 1	0s19	22s57	0s21	8n10	0n29	2s32	17s 6	22n14	22n22	19s40	14n35	6s37	

Julian Day Number = 2846188.5, Delta T = 01h03m56s
Ecliptic obliquity = 23°17'55, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°52'08, Lahiri = 38°59'08

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ASTRODIENST EPHEMERIS for the year 3080
geocentric

AUGUST 3080 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	20 41 39	10♌ 8'01	8♉59	0♌23	24♊35	18♍ 3	4♋28	9°R40	13°R35	10♍11	6♉41	16°D52	15♋47	10♒11	24♋35	S 1
M 2	20 45 36	11° 5'18	22°12	2°28	25°34	18°40	4°41	9♒35	13♑33	10°13	6°41	16♋52	15°44	10°17	24°40	M 2
T 3	20 49 32	12° 2'36	5♊49	4°34	26°33	19°17	4°53	9°31	13°31	10°15	6°41	16°54	15°41	10°24	24°46	T 3
W 4	20 53 29	12°59'54	19°51	6°41	27°33	19°54	5° 6	9°26	13°29	10°17	6°41	16°55	15°37	10°31	24°52	W 4
T 5	20 57 25	13°57'13	4♋18	8°49	28°33	20°31	5°18	9°22	13°27	10°19	6°R41	16°56	15°34	10°37	24°58	T 5
F 6	21 1 22	14°54'33	19° 7	10°57	29°34	21° 7	5°31	9°18	13°25	10°21	6°41	16°R57	15°31	10°44	25° 3	F 6
S 7	21 5 18	15°51'53	4♌12	13° 5	0♋35	21°44	5°43	9°13	13°23	10°23	6°41	16°56	15°28	10°51	25° 9	S 7
S 8	21 9 15	16°49'14	19°24	15°13	1°36	22°21	5°55	9° 9	13°21	10°25	6°41	16°53	15°25	10°57	25°14	S 8
M 9	21 13 11	17°46'36	4♍35	17°20	2°37	22°58	6° 7	9° 4	13°19	10°27	6°41	16°50	15°21	11° 4	25°20	M 9
T 10	21 17 8	18°43'57	19°33	19°27	3°39	23°35	6°19	9° 0	13°17	10°29	6°41	16°46	15°18	11°11	25°26	T 10
W11	21 21 5	19°41'19	4♎11	21°33	4°41	24°13	6°31	8°56	13°15	10°31	6°41	16°41	15°15	11°17	25°31	W11
T 12	21 25 1	20°38'41	18°24	23°39	5°43	24°50	6°43	8°51	13°13	10°33	6°41	16°37	15°12	11°24	25°37	T 12
F 13	21 28 58	21°36'04	2♏ 9	25°42	6°46	25°27	6°55	8°47	13°12	10°35	6°40	16°34	15° 9	11°31	25°42	F 13
S 14	21 32 54	22°33'27	15°25	27°45	7°48	26° 4	7° 7	8°43	13°10	10°37	6°40	16°32	15° 6	11°37	25°48	S 14
S 15	21 36 51	23°30'51	28°17	29°46	8°51	26°41	7°18	8°39	13° 8	10°40	6°40	16°D32	15° 2	11°44	25°53	S 15
M16	21 40 47	24°28'15	10♐47	1♍46	9°55	27°19	7°30	8°34	13° 6	10°42	6°40	16°33	14°59	11°50	25°59	M16
T 17	21 44 44	25°25'39	23° 0	3°44	10°58	27°56	7°41	8°30	13° 5	10°44	6°40	16°35	14°56	11°57	26° 4	T 17
W18	21 48 40	26°23'04	5♑ 1	5°41	12° 2	28°33	7°53	8°26	13° 3	10°46	6°39	16°36	14°53	12° 4	26° 9	W18
T 19	21 52 37	27°20'30	16°54	7°36	13° 6	29°11	8° 4	8°22	13° 2	10°48	6°39	16°R37	14°50	12°10	26°15	T 19
F 20	21 56 34	28°17'56	28°42	9°30	14°10	29°48	8°15	8°18	13° 0	10°50	6°39	16°36	14°46	12°17	26°20	F 20
S 21	22 0 30	29°15'23	10♒30	11°22	15°15	0♎25	8°27	8°14	12°59	10°53	6°38	16°33	14°43	12°24	26°25	S 21
S 22	22 4 27	0♍12'51	22°20	13°13	16°19	1° 3	8°38	8°10	12°57	10°55	6°38	16°29	14°40	12°30	26°31	S 22
M23	22 8 23	1°10'19	4♓14	15° 1	17°24	1°40	8°49	8° 6	12°56	10°57	6°38	16°22	14°37	12°37	26°36	M23
T 24	22 12 20	2° 7'49	16°14	16°49	18°29	2°18	9° 0	8° 2	12°55	10°59	6°37	16°14	14°34	12°44	26°41	T 24
W25	22 16 16	3° 5'19	28°21	18°34	19°35	2°55	9°10	7°58	12°53	11° 1	6°37	16° 6	14°31	12°50	26°46	W25
T 26	22 20 13	4° 2'51	10♈38	20°18	20°40	3°33	9°21	7°55	12°52	11° 4	6°36	15°57	14°27	12°57	26°51	T 26
F 27	22 24 9	5° 0'23	23° 5	22° 1	21°46	4°11	9°32	7°51	12°51	11° 6	6°36	15°50	14°24	13° 4	26°56	F 27
S 28	22 28 6	5°57'57	5♉44	23°42	22°52	4°48	9°42	7°47	12°50	11° 8	6°36	15°44	14°21	13°10	27° 1	S 28
S 29	22 32 3	6°55'33	18°38	25°22	23°58	5°26	9°53	7°44	12°49	11°10	6°35	15°40	14°18	13°17	27° 6	S 29
M30	22 35 59	7°53'10	1♊49	26°59	25° 4	6° 4	10° 3	7°40	12°48	11°12	6°35	15°39	14°15	13°24	27°11	M30
T 31	22 39 56	8♍50'48	15♊19	28♍36	26♋10	6♎41	10♋13	7♒37	12♑47	11♍15	6♉34	15°D39	14♋12	13♒30	27♋16	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
S 1	17n36	9n47	4s52	20n40	0n44	19n51	3s20	5n35	0n58	22n47	0s26	18s 2	0s19	22s58	0s21	8n 9	0n29	2s32	17s 6	22n14	22n22	19s38	14n34	6s37	
M 2	17 21	14 4	4 17	20 22	0 53	19 55	3 18	5 21	0 58	22 47	0 26	18 3	0 19	22 58	0 21	8 9	0 29	2 33	17 6	22 14	22 23	19 37	14 33	6 37	
T 3	17 5	17 45	3 27	20 1	1 2	20 0	3 16	5 6	0 57	22 47	0 26	18 4	0 19	22 58	0 21	8 8	0 29	2 33	17 7	22 14	22 23	19 36	14 32	6 37	
W 4	16 49	20 32	2 24	19 37	1 10	20 3	3 13	4 51	0 57	22 46	0 26	18 6	0 19	22 58	0 21	8 7	0 29	2 33	17 7	22 14	22 23	19 35	14 31	6 37	
T 5	16 33	22 5	1 9	19 12	1 17	20 7	3 11	4 36	0 56	22 46	0 26	18 7	0 19	22 58	0 21	8 6	0 29	2 33	17 7	22 14	22 24	19 34	14 29	6 38	
F 6	16 16	22 9	0n12	18 43	1 23	20 10	3 8	4 21	0 55	22 45	0 26	18 8	0 19	22 59	0 21	8 6	0 29	2 34	17 8	22 14	22 24	19 33	14 28	6 38	
S 7	15 59	20 36	1 33	18 13	1 29	20 12	3 5	4 6	0 55	22 45	0 26	18 9	0 19	22 59	0 21	8 5	0 29	2 34	17 8	22 14	22 25	19 32	14 27	6 38	
S 8	15 42	17 35	2 49	17 40	1 34	20 15	3 3	3 51	0 54	22 44	0 26	18 11	0 20	22 59	0 21	8 4	0 29	2 35	17 9	22 14	22 25	19 31	14 26	6 38	
M 9	15 25	13 22	3 52	17 6	1 38	20 17	3 0	3 36	0 54	22 44	0 26	18 12	0 20	22 59	0 21	8 3	0 29	2 35	17 9	22 15	22 25	19 30	14 25	6 38	
T 10	15 7	8 23	4 38	16 30	1 41	20 18	2 57	3 21	0 53	22 43	0 26	18 13	0 20	22 59	0 21	8 3	0 29	2 35	17 9	22 15	22 26	19 29	14 24	6 39	
W11	14 50	3 1	5 5	15 52	1 43	20 19	2 54	3 6	0 53	22 43	0 26	18 14	0 20	22 59	0 21	8 2	0 29	2 36	17 10	22 16	22 26	19 28	14 22	6 39	
T 12	14 32	2s21	5 12	15 13	1 45	20 20	2 50	2 51	0 52	22 42	0 26	18 16	0 20	23 0	0 21	8 1	0 29	2 36	17 10	22 16	22 26	19 27	14 21	6 39	
F 13	14 13	7 26	5 1	14 32	1 46	20 21	2 47	2 35	0 52	22 42	0 26	18 17	0 20	23 0	0 21	8 0	0 29	2 36	17 10	22 17	22 27	19 26	14 20	6 39	
S 14	13 55	12 0	4 34	13 50	1 46	20 20	2 44	2 20	0 51	22 41	0 25	18 18	0 20	23 0	0 21	7 59	0 29	2 37	17 11	22 17	22 27	19 25	14 19	6 40	
S 15	13 36	15 52	3 53	13 8	1 45	20 20	2 41	2 5	0 51	22 41	0 25	18 19	0 20	23 0	0 21	7 59	0 29	2 37	17 11	22 17	22 27	19 24	14 18	6 40	
M16	13 17	18 55	3 3	12 24	1 44	20 19	2 37	1 50	0 50	22 40	0 25	18 20	0 20	23 0	0 21	7 58	0 29	2 37	17 11	22 17	22 28	19 23	14 16	6 40	
T 17	12 58	21 2	2 5	11 40	1 42	20 18	2 34	1 35	0 49	22 39	0 25	18 21	0 20	23 0	0 21	7 57	0 29	2 38	17 12	22 17	22 28	19 21	14 15	6 40	
W18	12 39	22 10	1 3	10 55	1 40	20 16	2 30	1 19	0 49	22 39	0 25	18 23	0 20	23 1	0 21	7 56	0 29	2 38	17 12	22 16	22 28	19 20	14 14	6 41	
T 19	12 19	22 16	0s 2	10 10	1 37	20 13	2 27	1 4	0 48	22 38	0 25	18 24	0 20	23 1	0 21	7 55	0 29	2 39	17 12	22 16	22 29	19 19	14 13	6 41	
F 20	12 0	21 22	1 5	9 24	1 33	20 11	2 23	0 49	0 48	22 37	0 25	18 25	0 20	23 1	0 21	7 55	0 29	2 39	17 13	22 16	22 29	19 18	14 11	6 41	
S 21	11 40	19 31	2 6	8 38	1 29	20 7	2 20	0 33	0 47	22 37	0 25	18 26	0 21	23 1	0 21	7 54	0 29	2 40	17 13	22 17	22 29	19 17	14 10	6 41	
S 22	11 20	16 51	3 1	7 52	1 25	20 3	2 16	0 18	0 47	22 36	0 25	18 27	0 21	23 1	0 21	7 53	0 29	2 40	17 13	22 17	22 30	19 16	14 9	6 42	
M23	11 0	13 27	3 49	7 6	1 20	19 59	2 12	0 3	0 46	22 35	0 25	18 28	0 21	23 1	0 21	7 52	0 29	2 40	17 14	22 18	22 30	19 15	14 8	6 42	
T 24	10 39	9 30	4 27	6 19	1 15	19 55	2 8	0s13	0 46	22 35	0 25	18 29	0 21	23 1	0 21	7 51	0 29	2 41	17 14	22 19	22 31	19 14	14 6	6 42	
W25	10 19	5 8	4 53	5 33	1 9	19 49	2 5	0 28	0 45	22 34	0 25	18 30	0 21	23 2	0 21	7 50	0 29	2 41	17 14	22 20	22 31	19 12	14 5	6 43	
T 26	9 58	0 31	5 6	4 47	1 3	19 44	2 1	0 43	0 45	22 33	0 25	18 31	0 21	23 2	0 21	7 50	0 29	2 42	17 15	22 21	22 31	19 11	14 4	6 43	
F 27	9 37	4n12	5 5	4 1	0 56	19 38	1 57	0 59	0 44	22 33	0 25	18 32	0 21	23 2	0 21	7 49	0 29	2 42	17 15	22 22	22 32	19 10	14 3	6 43	
S 28	9 16	8 48	4 49	3 15	0 50	19 31	1 53	1 14	0 43	22 32	0 25	18 33	0 21	23 2	0 21	7 48	0 29	2 43	17 15	22 23	22 32	19 9	14 1	6 44	
S 29	8 55	13 7	4 18	2 29	0 43	19 24	1 49	1 29	0 43	22 31	0 25	18 34	0 21	23 2	0 21	7 47	0 29	2 43	17 16	22 23	22 32	19 8	14 0	6 44	
M30	8 34	16 55	3 33	1 44	0 35	19 16	1 45	1 45	0 42	22 30	0 25	18 35	0 21	23 2	0 21	7 46	0 29	2 43	17 16	22 23	22 33	19 7	13 59	6 45	
T 31	8n12	19n55	2s36	0n59	0n28	19n 8	1s41	2s 0	0n42	22n30	0s25	18s36	0s21	23s 2	0s21	7n46	0n29	2s44	17s16	22n23	22n33	19s 5	13n57	6s45	

Julian Day Number = 2846219.5, Delta T = 01h03m57s
Ecliptic obliquity = 23°17'55, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°52'12, Lahiri = 38°59'12

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ASTRODIENST EPHEMERIS for the year 3080
geocentric

SEPTEMBER 3080 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	22 43 52	9♍48'28	29♊10	0♎11	27♋17	7♎19	10♋23	7°R33	12°R46	11♍17	6°R34	15♋40	14♋ 8	13♒37	27♋21	W 1
T 2	22 47 49	10°46'09	13♋24	1°44	28°24	7°57	10°33	7♒30	12♑45	11°19	6♉33	15°R40	14° 5	13°44	27°26	T 2
F 3	22 51 45	11°43'52	27°58	3°16	29°31	8°35	10°43	7°26	12°44	11°21	6°32	15°40	14° 2	13°50	27°31	F 3
S 4	22 55 42	12°41'36	12♌49	4°47	0♌38	9°13	10°53	7°23	12°43	11°24	6°32	15°37	13°59	13°57	27°36	S 4
S 5	22 59 38	13°39'21	27°51	6°16	1°45	9°51	11° 3	7°20	12°42	11°26	6°31	15°32	13°56	14° 4	27°40	S 5
M 6	23 3 35	14°37'08	12♍56	7°43	2°53	10°29	11°12	7°17	12°41	11°28	6°31	15°25	13°52	14°10	27°45	M 6
T 7	23 7 32	15°34'56	27°54	9° 9	4° 0	11° 7	11°22	7°14	12°41	11°30	6°30	15°16	13°49	14°17	27°49	T 7
W 8	23 11 28	16°32'45	12♎35	10°33	5° 8	11°45	11°31	7°11	12°40	11°32	6°29	15° 7	13°46	14°24	27°54	W 8
T 9	23 15 25	17°30'36	26°52	11°56	6°16	12°23	11°40	7° 8	12°39	11°35	6°29	14°58	13°43	14°30	27°58	T 9
F 10	23 19 21	18°28'28	10♏42	13°17	7°24	13° 1	11°49	7° 5	12°39	11°37	6°28	14°51	13°40	14°37	28° 3	F 10
S 11	23 23 18	19°26'21	24° 3	14°36	8°32	13°40	11°58	7° 3	12°38	11°39	6°27	14°46	13°37	14°44	28° 7	S 11
S 12	23 27 14	20°24'15	6♐58	15°54	9°41	14°18	12° 7	7° 0	12°38	11°41	6°26	14°43	13°33	14°50	28°12	S 12
M13	23 31 11	21°22'10	19°28	17°10	10°49	14°56	12°16	6°58	12°38	11°44	6°26	14°D42	13°30	14°57	28°16	M13
T 14	23 35 7	22°20'07	1♑41	18°24	11°58	15°34	12°24	6°55	12°37	11°46	6°25	14°42	13°27	15° 4	28°20	T 14
W15	23 39 4	23°18'05	13°40	19°37	13° 6	16°13	12°33	6°53	12°37	11°48	6°24	14°R43	13°24	15°10	28°24	W15
T 16	23 43 0	24°16'04	25°31	20°47	14°15	16°51	12°41	6°50	12°37	11°50	6°23	14°42	13°21	15°17	28°28	T 16
F 17	23 46 57	25°14'04	7♒19	21°55	15°24	17°30	12°49	6°48	12°36	11°52	6°23	14°40	13°18	15°24	28°33	F 17
S 18	23 50 54	26°12'05	19° 8	23° 1	16°34	18° 8	12°57	6°46	12°36	11°54	6°22	14°35	13°14	15°30	28°37	S 18
S 19	23 54 50	27°10'08	1♓ 1	24° 5	17°43	18°46	13° 5	6°44	12°36	11°57	6°21	14°28	13°11	15°37	28°40	S 19
M20	23 58 47	28° 8'13	13° 2	25° 7	18°52	19°25	13°13	6°42	12°36	11°59	6°20	14°18	13° 8	15°44	28°44	M20
T 21	0 2 43	29° 6'19	25°13	26° 6	20° 2	20° 4	13°21	6°40	12°D36	12° 1	6°19	14° 6	13° 5	15°50	28°48	T 21
W22	0 6 40	0♎ 4'26	7♈33	27° 2	21°11	20°42	13°28	6°38	12°36	12° 3	6°18	13°53	13° 2	15°57	28°52	W22
T 23	0 10 36	1° 2'36	20° 5	27°55	22°21	21°21	13°36	6°37	12°36	12° 5	6°17	13°40	12°58	16° 4	28°56	T 23
F 24	0 14 33	2° 0'47	2♉47	28°46	23°31	21°59	13°43	6°35	12°36	12° 7	6°17	13°28	12°55	16°10	28°59	F 24
S 25	0 18 29	2°59'00	15°41	29°33	24°41	22°38	13°50	6°34	12°37	12° 9	6°16	13°19	12°52	16°17	29° 3	S 25
S 26	0 22 26	3°57'14	28°46	0♏17	25°51	23°17	13°57	6°32	12°37	12°12	6°15	13°12	12°49	16°24	29° 6	S 26
M27	0 26 23	4°55'31	12♊ 4	0°57	27° 1	23°56	14° 4	6°31	12°37	12°14	6°14	13° 9	12°46	16°30	29°10	M27
T 28	0 30 19	5°53'50	25°35	1°33	28°12	24°35	14°10	6°30	12°38	12°16	6°13	13° 7	12°43	16°37	29°13	T 28
W29	0 34 16	6°52'11	9♋21	2° 5	29°22	25°13	14°17	6°29	12°38	12°18	6°12	13° 7	12°39	16°44	29°17	W29
T 30	0 38 12	7♎50'34	23♋23	2♏32	0♍33	25♎52	14♋23	6♒28	12♑38	12♍20	6♉11	13♋ 7	12♋36	16♒50	29♋20	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	7n51	21n50	1s27	0n14	0n20	18n59	1s37	2s15	0n41	22n29	0s25	18s37	0s21	23s 2	0s21	7n45	0n29	2s44	17s17	22n23	22n33	19s 4	13n56	6s45
T 2	7 29	22 26	0 12	0s30	0 12	18 50	1 33	2 31	0 41	22 28	0 25	18 38	0 21	23 2	0 21	7 44	0 29	2 45	17 17	22 23	22 34	19 3	13 55	6 46
F 3	7 7	21 31	1n 5	1 14	0 4	18 40	1 29	2 46	0 40	22 28	0 25	18 39	0 21	23 2	0 21	7 43	0 29	2 45	17 17	22 23	22 34	19 2	13 54	6 46
S 4	6 45	19 6	2 20	1 57	0s 4	18 30	1 25	3 1	0 40	22 27	0 25	18 40	0 21	23 2	0 21	7 42	0 29	2 46	17 17	22 23	22 34	19 1	13 52	6 46
S 5	6 23	15 22	3 26	2 40	0 13	18 20	1 21	3 17	0 39	22 26	0 25	18 41	0 22	23 3	0 21	7 41	0 29	2 46	17 18	22 24	22 35	18 59	13 51	6 47
M 6	6 1	10 38	4 17	3 22	0 21	18 9	1 18	3 32	0 39	22 25	0 25	18 41	0 22	23 3	0 21	7 41	0 29	2 47	17 18	22 25	22 35	18 58	13 50	6 47
T 7	5 39	5 17	4 51	4 4	0 30	17 57	1 14	3 47	0 38	22 25	0 25	18 42	0 22	23 3	0 21	7 40	0 29	2 47	17 18	22 26	22 35	18 57	13 49	6 48
W 8	5 17	0s16	5 4	4 45	0 39	17 45	1 10	4 3	0 37	22 24	0 25	18 43	0 22	23 3	0 21	7 39	0 29	2 48	17 19	22 27	22 36	18 56	13 47	6 48
T 9	4 54	5 40	4 58	5 25	0 48	17 32	1 6	4 18	0 37	22 23	0 24	18 44	0 22	23 3	0 21	7 38	0 29	2 48	17 19	22 28	22 36	18 55	13 46	6 49
F 10	4 32	10 36	4 34	6 5	0 57	17 19	1 2	4 33	0 36	22 22	0 24	18 45	0 22	23 3	0 21	7 37	0 29	2 48	17 19	22 29	22 36	18 53	13 45	6 49
S 11	4 9	14 51	3 56	6 44	1 6	17 6	0 58	4 49	0 36	22 22	0 24	18 45	0 22	23 3	0 21	7 36	0 29	2 49	17 19	22 29	22 36	18 52	13 43	6 49
S 12	3 47	18 16	3 7	7 22	1 15	16 52	0 54	5 4	0 35	22 21	0 24	18 46	0 22	23 3	0 21	7 36	0 29	2 49	17 20	22 30	22 37	18 51	13 42	6 50
M13	3 24	20 43	2 10	8 0	1 24	16 37	0 50	5 19	0 35	22 20	0 24	18 47	0 22	23 3	0 21	7 35	0 29	2 50	17 20	22 30	22 37	18 50	13 41	6 50
T 14	3 1	22 8	1 9	8 37	1 33	16 22	0 46	5 34	0 34	22 19	0 24	18 47	0 22	23 3	0 21	7 34	0 29	2 50	17 20	22 30	22 37	18 48	13 40	6 51
W15	2 39	22 31	0 6	9 12	1 42	16 7	0 42	5 49	0 34	22 18	0 24	18 48	0 22	23 3	0 21	7 33	0 29	2 51	17 20	22 30	22 38	18 47	13 38	6 51
T 16	2 16	21 51	0s57	9 47	1 51	15 51	0 38	6 5	0 33	22 18	0 24	18 49	0 22	23 3	0 21	7 32	0 29	2 51	17 21	22 30	22 38	18 46	13 37	6 52
F 17	1 53	20 14	1 57	10 21	2 0	15 35	0 34	6 20	0 32	22 17	0 24	18 49	0 22	23 3	0 21	7 31	0 29	2 52	17 21	22 30	22 38	18 45	13 36	6 52
S 18	1 30	17 44	2 52	10 54	2 9	15 18	0 30	6 35	0 32	22 16	0 24	18 50	0 22	23 3	0 21	7 31	0 30	2 52	17 21	22 30	22 39	18 43	13 35	6 53
S 19	1 7	14 28	3 40	11 26	2 18	15 1	0 26	6 50	0 31	22 16	0 24	18 50	0 22	23 3	0 21	7 30	0 30	2 53	17 21	22 31	22 39	18 42	13 33	6 53
M20	0 44	10 36	4 18	11 56	2 27	14 43	0 22	7 5	0 31	22 15	0 24	18 51	0 22	23 3	0 21	7 29	0 30	2 53	17 22	22 32	22 39	18 41	13 32	6 54
T 21	0 21	6 15	4 45	12 26	2 35	14 25	0 19	7 20	0 30	22 14	0 24	18 51	0 22	23 3	0 21	7 28	0 30	2 54	17 22	22 34	22 40	18 40	13 31	6 54
W22	0s 2	1 36	4 59	12 54	2 44	14 7	0 15	7 35	0 30	22 13	0 24	18 52	0 22	23 3	0 21	7 27	0 30	2 54	17 22	22 35	22 40	18 38	13 30	6 55
T 23	0 25	3n11	4 59	13 21	2 52	13 48	0 11	7 50	0 29	22 13	0 24	18 52	0 23	23 3	0 21	7 27	0 30	2 55	17 22	22 36	22 40	18 37	13 28	6 55
F 24	0 48	7 55	4 44	13 47	3 0	13 29	0 8	8 5	0 29	22 12	0 24	18 53	0 23	23 3	0 21	7 26	0 30	2 55	17 22	22 37	22 41	18 36	13 27	6 56
S 25	1 11	12 22	4 15	14 10	3 8	13 9	0 4	8 19	0 28	22 11	0 24	18 53	0 23	23 3	0 21	7 25	0 30	2 56	17 23	22 38	22 41	18 34	13 26	6 56
S 26	1 34	16 19	3 32	14 33	3 15	12 49	0 0	8 34	0 27	22 11	0 24	18 54	0 23	23 3	0 21	7 24	0 30	2 56	17 23	22 39	22 41	18 33	13 25	6 57
M27	1 57	19 31	2 36	14 53	3 22	12 29	0n 3	8 49	0 27	22 10	0 24	18 54	0 23	23 3	0 21	7 23	0 30	2 57	17 23	22 39	22 41	18 32	13 23	6 57
T 28	2 20	21 42	1 31	15 12	3 29	12 8	0 7	9 4	0 26	22 9	0 24	18 54	0 23	23 3	0 21	7 23	0 30	2 57	17 23	22 39	22 42	18 30	13 22	6 58
W29	2 43	22 38	0 20	15 29	3 35	11 47	0 10	9 18	0 26	22 9	0 24	18 55	0 23	23 3	0 21	7 22	0 30	2 57	17 23	22 39	22 42	18 29	13 21	6 58
T 30	3s 6	22n11	0n54	15s44	3s40	11n26	0n14	9s33	0n25	22n 8	0s24	18s55	0s23	23s 3	0s21	7n21	0n30	2s58	17s24	22n39	22n42	18s28	13n20	6s59

Julian Day Number = 2846250.5, Delta T = 01h03m57s
Ecliptic obliquity = 23°17'56, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°52'16, Lahiri = 38°59'17

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3080
geocentric

OCTOBER 3080 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	0 42 9	8♎48'59	7♌41	2♏55	1♍43	26♎31	14♋29	6°R27	12♑39	12♍22	6°R10	13°R 5	12♋33	16♒57	29♋23	F 1
S 2	0 46 5	9°47'26	22°12	3°12	2°54	27°10	14°35	6♒26	12°40	12°24	6♉ 9	13♋ 2	12°30	17° 4	29°26	S 2
S 3	0 50 2	10°45'55	6♍54	3°23	4° 5	27°49	14°41	6°25	12°40	12°26	6° 8	12°55	12°27	17°10	29°29	S 3
M 4	0 53 58	11°44'26	21°39	3°R29	5°16	28°29	14°47	6°24	12°41	12°28	6° 7	12°46	12°23	17°17	29°32	M 4
T 5	0 57 55	12°42'59	6♎20	3°29	6°27	29° 8	14°52	6°24	12°42	12°30	6° 6	12°35	12°20	17°24	29°35	T 5
W 6	1 1 51	13°41'34	20°50	3°21	7°39	29°47	14°58	6°23	12°42	12°32	6° 5	12°23	12°17	17°30	29°38	W 6
T 7	1 5 48	14°40'11	5♏ 1	3° 7	8°50	0♏26	15° 3	6°23	12°43	12°34	6° 4	12°12	12°14	17°37	29°41	T 7
F 8	1 9 45	15°38'49	18°48	2°46	10° 1	1° 5	15° 8	6°23	12°44	12°36	6° 3	12° 2	12°11	17°44	29°43	F 8
S 9	1 13 41	16°37'29	2♐ 9	2°18	11°13	1°45	15°13	6°23	12°45	12°38	6° 2	11°55	12° 8	17°50	29°46	S 9
S 10	1 17 38	17°36'11	15° 4	1°43	12°24	2°24	15°17	6°D23	12°46	12°40	6° 0	11°50	12° 4	17°57	29°48	S 10
M11	1 21 34	18°34'55	27°37	1° 0	13°36	3° 3	15°22	6°23	12°47	12°41	5°59	11°48	12° 1	18° 4	29°51	M11
T 12	1 25 31	19°33'40	9♑51	0°11	14°48	3°43	15°26	6°23	12°48	12°43	5°58	11°D48	11°58	18°10	29°53	T 12
W13	1 29 27	20°32'27	21°51	29♎16	16° 0	4°22	15°30	6°23	12°49	12°45	5°57	11°R48	11°55	18°17	29°56	W13
T 14	1 33 24	21°31'16	3♒42	28°16	17°11	5° 2	15°34	6°23	12°50	12°47	5°56	11°47	11°52	18°24	29°58	T 14
F 15	1 37 20	22°30'06	15°31	27°12	18°23	5°41	15°38	6°24	12°52	12°49	5°55	11°45	11°49	18°30	29°59	F 15
S 16	1 41 17	23°28'58	27°22	26° 5	19°36	6°21	15°42	6°24	12°53	12°51	5°54	11°41	11°45	18°37	0♌ 2	S 16
S 17	1 45 14	24°27'52	9♓20	24°57	20°48	7° 1	15°45	6°25	12°54	12°52	5°53	11°34	11°42	18°44	0° 4	S 17
M18	1 49 10	25°26'47	21°28	23°50	22° 0	7°40	15°48	6°26	12°56	12°54	5°52	11°24	11°39	18°50	0° 6	M18
T 19	1 53 7	26°25'44	3♈48	22°45	23°12	8°20	15°51	6°27	12°57	12°56	5°51	11°12	11°36	18°57	0° 8	T 19
W20	1 57 3	27°24'43	16°23	21°44	24°25	9° 0	15°54	6°28	12°58	12°58	5°49	11° 0	11°33	19° 4	0° 9	W20
T 21	2 1 0	28°23'44	29°12	20°49	25°37	9°40	15°57	6°29	13° 0	12°59	5°48	10°47	11°29	19°10	0°11	T 21
F 22	2 4 56	29°22'47	12♉14	20° 2	26°50	10°20	15°59	6°30	13° 1	13° 1	5°47	10°36	11°26	19°17	0°13	F 22
S 23	2 8 53	0♏21'52	25°29	19°23	28° 2	10°59	16° 1	6°31	13° 3	13° 3	5°46	10°27	11°23	19°24	0°14	S 23
S 24	2 12 49	1°20'59	8♊55	18°54	29°15	11°39	16° 4	6°32	13° 5	13° 4	5°45	10°20	11°20	19°30	0°16	S 24
M25	2 16 46	2°20'08	22°31	18°35	0♎28	12°19	16° 5	6°34	13° 6	13° 6	5°44	10°17	11°17	19°37	0°17	M25
T 26	2 20 43	3°19'20	6♋15	18°D27	1°41	12°59	16° 7	6°35	13° 8	13° 7	5°43	10°D15	11°14	19°44	0°18	T 26
W27	2 24 39	4°18'34	20° 8	18°30	2°54	13°39	16° 9	6°37	13°10	13° 9	5°41	10°15	11°10	19°51	0°19	W27
T 28	2 28 36	5°17'50	4♌ 8	18°44	4° 7	14°20	16°10	6°39	13°12	13°10	5°40	10°R16	11° 7	19°57	0°20	T 28
F 29	2 32 32	6°17'08	18°16	19° 8	5°20	15° 0	16°11	6°41	13°14	13°12	5°39	10°15	11° 4	20° 4	0°21	F 29
S 30	2 36 29	7°16'29	2♍31	19°41	6°33	15°40	16°12	6°43	13°16	13°13	5°38	10°13	11° 1	20°11	0°22	S 30
S 31	2 40 25	8♏15'52	16♍49	20♎24	7♎46	16♏20	16♋13	6♒45	13♑18	13♍15	5♉37	10♋ 8	10♋58	20♒17	0♌23	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	3s29	20n16	2n 6	15s56	3s45	11n 4	0n17	9s47	0n25	22n 7	0s24	18s55	0s23	23s 3	0s21	7n20	0n30	2s58	17s24	22n40	22n43	18s26	13n19	7s 0
S 2	3 51	17 2	3 11	16 6	3 49	10 42	0 20	10 2	0 24	22 7	0 24	18 56	0 23	23 3	0 21	7 20	0 30	2 59	17 24	22 40	22 43	18 25	13 18	7 0
S 3	4 14	12 42	4 4	16 13	3 53	10 19	0 24	10 16	0 24	22 6	0 24	18 56	0 23	23 2	0 21	7 19	0 30	2 59	17 24	22 41	22 43	18 24	13 16	7 1
M 4	4 37	7 35	4 41	16 17	3 55	9 56	0 27	10 31	0 23	22 6	0 24	18 56	0 23	23 2	0 21	7 18	0 30	3 0	17 24	22 41	22 44	18 22	13 15	7 1
T 5	5 0	2 4	4 59	16 19	3 57	9 33	0 30	10 45	0 22	22 5	0 24	18 56	0 23	23 2	0 21	7 17	0 30	3 0	17 24	22 42	22 44	18 21	13 14	7 2
W 6	5 22	3s29	4 57	16 17	3 57	9 10	0 33	10 59	0 22	22 5	0 24	18 56	0 23	23 2	0 21	7 17	0 30	3 1	17 24	22 44	22 44	18 20	13 13	7 2
T 7	5 45	8 45	4 37	16 11	3 56	8 46	0 36	11 13	0 21	22 4	0 23	18 56	0 23	23 2	0 21	7 16	0 30	3 1	17 25	22 45	22 44	18 18	13 12	7 3
F 8	6 7	13 26	4 1	16 1	3 54	8 22	0 39	11 28	0 21	22 3	0 23	18 57	0 23	23 2	0 21	7 15	0 30	3 2	17 25	22 45	22 45	18 17	13 11	7 4
S 9	6 30	17 19	3 13	15 48	3 50	7 58	0 42	11 42	0 20	22 3	0 23	18 57	0 23	23 2	0 21	7 15	0 30	3 2	17 25	22 46	22 45	18 16	13 10	7 4
S 10	6 52	20 13	2 16	15 31	3 45	7 34	0 45	11 56	0 20	22 2	0 23	18 57	0 23	23 2	0 21	7 14	0 30	3 2	17 25	22 47	22 45	18 14	13 9	7 5
M11	7 14	22 2	1 14	15 9	3 37	7 9	0 48	12 10	0 19	22 2	0 23	18 57	0 23	23 2	0 21	7 13	0 30	3 3	17 25	22 47	22 46	18 13	13 7	7 5
T 12	7 37	22 46	0 10	14 44	3 28	6 44	0 51	12 23	0 19	22 2	0 23	18 57	0 23	23 2	0 21	7 12	0 30	3 3	17 25	22 47	22 46	18 11	13 6	7 6
W13	7 59	22 25	0s53	14 14	3 18	6 19	0 53	12 37	0 18	22 1	0 23	18 57	0 23	23 2	0 21	7 12	0 30	3 4	17 25	22 47	22 46	18 10	13 5	7 7
T 14	8 21	21 3	1 53	13 41	3 5	5 53	0 56	12 51	0 17	22 1	0 23	18 57	0 23	23 1	0 20	7 11	0 30	3 4	17 25	22 47	22 46	18 9	13 4	7 7
F 15	8 42	18 46	2 49	13 4	2 50	5 28	0 58	13 5	0 17	22 0	0 23	18 57	0 24	23 1	0 20	7 10	0 30	3 5	17 25	22 47	22 47	18 7	13 3	7 8
S 16	9 4	15 42	3 37	12 25	2 34	5 2	1 1	13 18	0 16	22 0	0 23	18 57	0 24	23 1	0 20	7 10	0 30	3 5	17 26	22 47	22 47	18 6	13 2	7 9
S 17	9 26	11 58	4 16	11 43	2 17	4 36	1 3	13 32	0 16	22 0	0 23	18 56	0 24	23 1	0 20	7 9	0 30	3 5	17 26	22 48	22 47	18 4	13 1	7 9
M18	9 47	7 43	4 43	11 1	1 58	4 10	1 6	13 45	0 15	21 59	0 23	18 56	0 24	23 1	0 20	7 8	0 30	3 6	17 26	22 49	22 47	18 3	13 0	7 10
T 19	10 8	3 4	4 59	10 19	1 38	3 43	1 8	13 58	0 15	21 59	0 23	18 56	0 24	23 1	0 20	7 8	0 30	3 6	17 26	22 50	22 48	18 2	12 59	7 10
W20	10 30	1n47	5 0	9 37	1 18	3 17	1 10	14 11	0 14	21 59	0 23	18 56	0 24	23 1	0 20	7 7	0 30	3 7	17 26	22 51	22 48	18 0	12 58	7 11
T 21	10 51	6 40	4 46	8 58	0 57	2 50	1 12	14 25	0 13	21 58	0 23	18 56	0 24	23 0	0 20	7 7	0 30	3 7	17 26	22 52	22 48	17 59	12 57	7 12
F 22	11 11	11 20	4 17	8 21	0 37	2 24	1 14	14 38	0 13	21 58	0 23	18 55	0 24	23 0	0 20	7 6	0 30	3 7	17 26	22 53	22 49	17 57	12 56	7 12
S 23	11 32	15 33	3 34	7 48	0 17	1 57	1 16	14 50	0 12	21 58	0 23	18 55	0 24	23 0	0 20	7 5	0 30	3 8	17 26	22 53	22 49	17 56	12 55	7 13
S 24	11 53	19 3	2 38	7 19	0n 2	1 30	1 18	15 3	0 12	21 58	0 23	18 55	0 24	23 0	0 20	7 5	0 30	3 8	17 26	22 54	22 49	17 54	12 54	7 14
M25	12 13	21 33	1 33	6 56	0 20	1 2	1 20	15 16	0 11	21 58	0 23	18 55	0 24	23 0	0 20	7 4	0 30	3 9	17 26	22 54	22 49	17 53	12 54	7 14
T 26	12 33	22 48	0 21	6 37	0 37	0 35	1 22	15 29	0 11	21 57	0 23	18 54	0 24	23 0	0 20	7 4	0 30	3 9	17 26	22 54	22 50	17 52	12 53	7 15
W27	12 53	22 40	0n52	6 24	0 53	0 8	1 23	15 41	0 10	21 57	0 23	18 54	0 24	22 59	0 20	7 3	0 30	3 9	17 26	22 54	22 50	17 50	12 52	7 16
T 28	13 13	21 7	2 4	6 16	1 6	0s19	1 25	15 54	0 9	21 57	0 23	18 53	0 24	22 59	0 20	7 2	0 30	3 10	17 26	22 54	22 50	17 49	12 51	7 16
F 29	13 32	18 15	3 8	6 14	1 19	0 47	1 27	16 6	0 9	21 57	0 23	18 53	0 24	22 59	0 20	7 2	0 30	3 10	17 26	22 54	22 50	17 47	12 50	7 17
S 30	13 52	14 16	4 1	6 16	1 29	1 14	1 28	16 18	0 8	21 57	0 23	18 53	0 24	22 59	0 20	7 1	0 30	3 10	17 26	22 55	22 51	17 46	12 49	7 17
S 31	14s11	9n28	4n40	6s24	1n39	1s42	1n29	16s30	0n 8	21n57	0s22	18s52	0s24	22s59	0s20	7n 1	0n30	3s11	17s26	22n55	22n51	17s44	12n49	7s18

Julian Day Number = 2846280.5, Delta T = 01h03m58s
Ecliptic obliquity = 23°17'56, Nutation = - 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°52'20, Lahiri = 38°59'21

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ASTRODIENST EPHEMERIS for the year 3080
geocentric

NOVEMBER 3080 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	2 44 22	9♏15'17	1♎ 8	21♎14	8♎59	17♏ 1	16♋13	6♒47	13♑20	13♍16	5°R36	10°R 0	10♋55	20♒24	0♌24	M 1
T 2	2 48 18	10°14'44	15°24	22°13	10°13	17°41	16°13	6°49	13°22	13°18	5♉34	9♋51	10°51	20°31	0°24	T 2
W 3	2 52 15	11°14'14	29°29	23°18	11°26	18°21	16°R14	6°51	13°24	13°19	5°33	9°41	10°48	20°37	0°25	W 3
T 4	2 56 12	12°13'45	13♏21	24°29	12°40	19° 2	16°13	6°54	13°26	13°20	5°32	9°32	10°45	20°44	0°25	T 4
F 5	3 0 8	13°13'19	26°54	25°45	13°53	19°42	16°13	6°56	13°28	13°22	5°31	9°24	10°42	20°51	0°26	F 5
S 6	3 4 5	14°12'54	10♐ 6	27° 5	15° 7	20°23	16°13	6°59	13°30	13°23	5°30	9°18	10°39	20°57	0°26	S 6
S 7	3 8 1	15°12'31	22°57	28°30	16°20	21° 3	16°12	7° 1	13°33	13°24	5°29	9°14	10°35	21° 4	0°26	S 7
M 8	3 11 58	16°12'10	5♑27	29°57	17°34	21°44	16°11	7° 4	13°35	13°26	5°28	9°D12	10°32	21°11	0°27	M 8
T 9	3 15 54	17°11'51	17°41	1♏28	18°48	22°25	16°10	7° 7	13°37	13°27	5°27	9°13	10°29	21°17	0°R27	T 9
W10	3 19 51	18°11'33	29°42	3° 0	20° 2	23° 5	16° 9	7°10	13°40	13°28	5°25	9°14	10°26	21°24	0°27	W10
T 11	3 23 47	19°11'18	11♒35	4°34	21°16	23°46	16° 7	7°13	13°42	13°29	5°24	9°15	10°23	21°31	0°26	T 11
F 12	3 27 44	20°11'03	23°24	6°10	22°29	24°27	16° 5	7°16	13°45	13°30	5°23	9°R15	10°20	21°37	0°26	F 12
S 13	3 31 41	21°10'51	5♓16	7°46	23°43	25° 8	16° 3	7°19	13°47	13°31	5°22	9°14	10°16	21°44	0°26	S 13
S 14	3 35 37	22°10'39	17°16	9°24	24°57	25°49	16° 1	7°23	13°50	13°32	5°21	9°11	10°13	21°51	0°25	S 14
M15	3 39 34	23°10'30	29°27	11° 2	26°11	26°30	15°59	7°26	13°52	13°33	5°20	9° 5	10°10	21°57	0°25	M15
T 16	3 43 30	24°10'22	11♈54	12°41	27°25	27°11	15°57	7°29	13°55	13°34	5°19	8°59	10° 7	22° 4	0°24	T 16
W17	3 47 27	25°10'16	24°38	14°19	28°40	27°52	15°54	7°33	13°58	13°35	5°18	8°51	10° 4	22°11	0°24	W17
T 18	3 51 23	26°10'12	7♉41	15°58	29°54	28°33	15°51	7°37	14° 0	13°36	5°17	8°43	10° 0	22°17	0°23	T 18
F 19	3 55 20	27°10'09	21° 2	17°37	1♏ 8	29°14	15°48	7°40	14° 3	13°37	5°16	8°36	9°57	22°24	0°22	F 19
S 20	3 59 16	28°10'08	4♊40	19°17	2°22	29°55	15°45	7°44	14° 6	13°38	5°15	8°31	9°54	22°31	0°21	S 20
S 21	4 3 13	29°10'10	18°32	20°55	3°37	0♐36	15°41	7°48	14° 9	13°39	5°14	8°27	9°51	22°37	0°20	S 21
M22	4 7 10	0♐10'13	2♋34	22°34	4°51	1°18	15°37	7°52	14°12	13°40	5°13	8°D25	9°48	22°44	0°19	M22
T 23	4 11 6	1°10'18	16°42	24°13	6° 5	1°59	15°34	7°56	14°14	13°41	5°12	8°25	9°45	22°51	0°18	T 23
W24	4 15 3	2°10'25	0♌54	25°51	7°20	2°40	15°30	8° 0	14°17	13°41	5°11	8°27	9°41	22°58	0°17	W24
T 25	4 18 59	3°10'34	15° 6	27°29	8°34	3°22	15°25	8° 5	14°20	13°42	5°10	8°28	9°38	23° 4	0°15	T 25
F 26	4 22 56	4°10'45	29°17	29° 7	9°49	4° 3	15°21	8° 9	14°23	13°43	5° 9	8°R29	9°35	23°11	0°14	F 26
S 27	4 26 52	5°10'58	13♍25	0♐44	11° 3	4°45	15°16	8°13	14°26	13°43	5° 8	8°29	9°32	23°18	0°12	S 27
S 28	4 30 49	6°11'13	27°29	2°21	12°18	5°26	15°12	8°18	14°29	13°44	5° 7	8°27	9°29	23°24	0°11	S 28
M29	4 34 45	7°11'29	11♎25	3°58	13°32	6° 8	15° 7	8°22	14°32	13°45	5° 6	8°24	9°26	23°31	0° 9	M29
T 30	4 38 42	8♐11'48	25♎14	5♐35	14♏47	6♐50	15♋ 2	8♒27	14♑35	13♍45	5♉ 5	8♋20	9♋22	23♒38	0♌ 7	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	14s30	4n 9	5n 1	6s36	1n46	2s 9	1n31	16s42	0n 7	21n57	0s22	18s52	0s24	22s58	0s20	7n 0	0n30	3s11	17s26	22n55	22n51	17s43	12n48	7s19
T 2	14 48	1s22	5 3	6 52	1 52	2 37	1 32	16 54	0 7	21 57	0 22	18 51	0 24	22 58	0 20	7 0	0 30	3 11	17 26	22 56	22 51	17 41	12 47	7 19
W 3	15 7	6 45	4 46	7 11	1 57	3 4	1 33	17 6	0 6	21 57	0 22	18 51	0 24	22 58	0 20	6 59	0 30	3 12	17 26	22 57	22 52	17 40	12 46	7 20
T 4	15 25	11 43	4 13	7 34	2 1	3 32	1 34	17 17	0 6	21 57	0 22	18 50	0 24	22 58	0 20	6 59	0 30	3 12	17 26	22 58	22 52	17 38	12 45	7 21
F 5	15 43	16 0	3 27	7 59	2 3	3 59	1 35	17 29	0 5	21 57	0 22	18 49	0 24	22 58	0 20	6 58	0 30	3 12	17 26	22 58	22 52	17 37	12 45	7 21
S 6	16 1	19 22	2 30	8 27	2 4	4 27	1 36	17 40	0 4	21 57	0 22	18 49	0 24	22 57	0 20	6 58	0 30	3 12	17 26	22 59	22 53	17 35	12 44	7 22
S 7	16 18	21 41	1 26	8 56	2 4	4 54	1 37	17 51	0 4	21 57	0 22	18 48	0 24	22 57	0 20	6 57	0 31	3 13	17 26	22 59	22 53	17 34	12 43	7 23
M 8	16 35	22 51	0 20	9 28	2 4	5 21	1 37	18 2	0 3	21 58	0 22	18 47	0 24	22 57	0 20	6 57	0 31	3 13	17 26	22 59	22 53	17 32	12 43	7 23
T 9	16 52	22 53	0s46	10 0	2 2	5 48	1 38	18 13	0 3	21 58	0 22	18 47	0 24	22 57	0 20	6 56	0 31	3 13	17 26	22 59	22 53	17 31	12 42	7 24
W10	17 9	21 51	1 48	10 34	2 0	6 16	1 39	18 24	0 2	21 58	0 22	18 46	0 24	22 56	0 20	6 56	0 31	3 14	17 25	22 59	22 53	17 29	12 41	7 25
T 11	17 25	19 52	2 45	11 8	1 57	6 43	1 39	18 35	0 1	21 58	0 22	18 45	0 25	22 56	0 20	6 56	0 31	3 14	17 25	22 59	22 54	17 28	12 41	7 25
F 12	17 41	17 2	3 35	11 43	1 53	7 10	1 40	18 45	0 1	21 58	0 22	18 45	0 25	22 56	0 20	6 55	0 31	3 14	17 25	22 59	22 54	17 26	12 40	7 26
S 13	17 57	13 30	4 16	12 18	1 49	7 36	1 40	18 56	0 0	21 59	0 22	18 44	0 25	22 56	0 20	6 55	0 31	3 14	17 25	22 59	22 54	17 25	12 40	7 27
S 14	18 12	9 24	4 46	12 53	1 45	8 3	1 40	19 6	0s 0	21 59	0 22	18 43	0 25	22 55	0 20	6 54	0 31	3 15	17 25	22 59	22 54	17 23	12 39	7 27
M15	18 27	4 52	5 4	13 28	1 40	8 30	1 40	19 16	0 1	21 59	0 22	18 42	0 25	22 55	0 20	6 54	0 31	3 15	17 25	22 59	22 55	17 21	12 39	7 28
T 16	18 42	0 3	5 8	14 3	1 35	8 56	1 40	19 26	0 1	22 0	0 22	18 41	0 25	22 55	0 20	6 54	0 31	3 15	17 25	23 0	22 55	17 20	12 38	7 28
W17	18 57	4n52	4 57	14 37	1 29	9 22	1 40	19 36	0 2	22 0	0 21	18 40	0 25	22 54	0 20	6 53	0 31	3 15	17 25	23 0	22 55	17 18	12 38	7 29
T 18	19 11	9 43	4 30	15 12	1 23	9 48	1 40	19 46	0 3	22 1	0 21	18 40	0 25	22 54	0 20	6 53	0 31	3 15	17 25	23 1	22 55	17 17	12 37	7 30
F 19	19 25	14 14	3 49	15 45	1 17	10 14	1 40	19 55	0 3	22 1	0 21	18 39	0 25	22 54	0 20	6 53	0 31	3 16	17 24	23 1	22 56	17 15	12 37	7 30
S 20	19 38	18 7	2 53	16 18	1 11	10 39	1 40	20 4	0 4	22 1	0 21	18 38	0 25	22 54	0 20	6 52	0 31	3 16	17 24	23 2	22 56	17 14	12 36	7 31
S 21	19 51	21 3	1 46	16 51	1 5	11 5	1 40	20 14	0 4	22 2	0 21	18 37	0 25	22 53	0 20	6 52	0 31	3 16	17 24	23 2	22 56	17 12	12 36	7 32
M22	20 4	22 45	0 32	17 22	0 58	11 30	1 39	20 23	0 5	22 2	0 21	18 36	0 25	22 53	0 20	6 52	0 31	3 16	17 24	23 2	22 56	17 10	12 36	7 32
T 23	20 16	23 0	0n45	17 53	0 51	11 55	1 39	20 32	0 5	22 3	0 21	18 35	0 25	22 53	0 20	6 52	0 31	3 16	17 24	23 2	22 57	17 9	12 35	7 33
W24	20 28	21 47	1 59	18 23	0 45	12 19	1 38	20 40	0 6	22 3	0 21	18 34	0 25	22 52	0 20	6 51	0 31	3 16	17 24	23 2	22 57	17 7	12 35	7 33
T 25	20 40	19 11	3 7	18 52	0 38	12 44	1 38	20 49	0 7	22 4	0 21	18 33	0 25	22 52	0 20	6 51	0 31	3 17	17 23	23 2	22 57	17 6	12 35	7 34
F 26	20 51	15 26	4 2	19 20	0 31	13 8	1 37	20 57	0 7	22 5	0 21	18 32	0 25	22 52	0 20	6 51	0 31	3 17	17 23	23 2	22 57	17 4	12 34	7 35
S 27	21 2	10 50	4 43	19 48	0 24	13 32	1 37	21 5	0 8	22 5	0 21	18 30	0 25	22 51	0 20	6 51	0 31	3 17	17 23	23 2	22 58	17 2	12 34	7 35
S 28	21 13	5 42	5 7	20 14	0 17	13 55	1 36	21 13	0 8	22 6	0 21	18 29	0 25	22 51	0 20	6 50	0 31	3 17	17 23	23 2	22 58	17 1	12 34	7 36
M29	21 23	0 18	5 12	20 39	0 10	14 18	1 35	21 21	0 9	22 6	0 21	18 28	0 25	22 51	0 20	6 50	0 31	3 17	17 23	23 2	22 58	16 59	12 33	7 36
T 30	21s33	5s 3	4n59	21s 3	0n 3	14s41	1n34	21s29	0s 9	22n 7	0s20	18s27	0s25	22s50	0s20	6n50	0n31	3s17	17s22	23n 2	22n58	16s58	12n33	7s37

Julian Day Number = 2846311.5, Delta T = 01h03m59s
Ecliptic obliquity = 23°17'56, Nutation = - 0°00'19, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°52'25, Lahiri = 38°59'25

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ASTRODIENST EPHEMERIS for the year 3080
geocentric

DECEMBER 3080 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	4 42 39	9♐12'09	8♏51	7♐11	16♏ 2	7♐31	14°R56	8♒31	14♑38	13♍46	5°R 4	8°R15	9♋19	23♒44	0°R 6	W 1
T 2	4 46 35	10°12'31	22°16	8°47	17°16	8°13	14♋51	8°36	14°42	13°46	5♉ 3	8♋10	9°16	23°51	0♌ 4	T 2
F 3	4 50 32	11°12'56	5♐26	10°22	18°31	8°55	14°45	8°41	14°45	13°47	5° 2	8° 7	9°13	23°58	0° 2	F 3
S 4	4 54 28	12°13'22	18°21	11°58	19°46	9°37	14°40	8°46	14°48	13°47	5° 1	8° 4	9°10	24° 4	29♋59	S 4
S 5	4 58 25	13°13'49	0♑59	13°33	21° 1	10°19	14°34	8°51	14°51	13°47	5° 0	8° 2	9° 6	24°11	29°58	S 5
M 6	5 2 21	14°14'18	13°23	15° 8	22°16	11° 1	14°28	8°56	14°54	13°48	4°59	8°D 2	9° 3	24°18	29°55	M 6
T 7	5 6 18	15°14'48	25°33	16°43	23°30	11°43	14°21	9° 1	14°58	13°48	4°58	8° 3	9° 0	24°24	29°53	T 7
W 8	5 10 14	16°15'20	7♒32	18°17	24°45	12°25	14°15	9° 6	15° 1	13°48	4°58	8° 5	8°57	24°31	29°51	W 8
T 9	5 14 11	17°15'52	19°25	19°51	26° 0	13° 7	14° 9	9°11	15° 4	13°48	4°57	8° 7	8°54	24°38	29°48	T 9
F 10	5 18 8	18°16'26	1♓15	21°26	27°15	13°49	14° 2	9°17	15° 8	13°49	4°56	8° 8	8°51	24°44	29°46	F 10
S 11	5 22 4	19°17'01	13° 6	22°59	28°30	14°31	13°55	9°22	15°11	13°49	4°55	8° 9	8°47	24°51	29°43	S 11
S 12	5 26 1	20°17'37	25° 4	24°33	29°45	15°13	13°48	9°27	15°14	13°49	4°55	8°R 9	8°44	24°58	29°40	S 12
M13	5 29 57	21°18'15	7♈14	26° 7	1♐ 0	15°56	13°41	9°33	15°18	13°49	4°54	8° 8	8°41	25° 4	29°38	M13
T 14	5 33 54	22°18'53	19°40	27°41	2°15	16°38	13°34	9°39	15°21	13°49	4°53	8° 7	8°38	25°11	29°35	T 14
W15	5 37 50	23°19'32	2♉26	29°14	3°30	17°20	13°27	9°44	15°25	13°49	4°52	8° 5	8°35	25°18	29°32	W15
T 16	5 41 47	24°20'13	15°34	0♑47	4°45	18° 3	13°20	9°50	15°28	13°R49	4°52	8° 3	8°32	25°25	29°29	T 16
F 17	5 45 43	25°20'54	29° 5	2°21	6° 0	18°45	13°13	9°55	15°31	13°49	4°51	8° 1	8°28	25°31	29°26	F 17
S 18	5 49 40	26°21'37	12♊59	3°54	7°15	19°28	13° 5	10° 1	15°35	13°49	4°50	8° 0	8°25	25°38	29°23	S 18
S 19	5 53 37	27°22'20	27°13	5°27	8°30	20°10	12°57	10° 7	15°38	13°49	4°50	7°59	8°22	25°45	29°20	S 19
M20	5 57 33	28°23'05	11♋41	7° 0	9°45	20°53	12°50	10°13	15°42	13°49	4°49	7°D59	8°19	25°51	29°17	M20
T 21	6 1 30	29°23'52	26°18	8°33	11° 0	21°36	12°42	10°19	15°45	13°49	4°48	7°59	8°16	25°58	29°14	T 21
W22	6 5 26	0♑24'39	10♌58	10° 6	12°15	22°18	12°34	10°25	15°49	13°49	4°48	8° 0	8°13	26° 5	29°11	W22
T 23	6 9 23	1°25'28	25°35	11°39	13°31	23° 1	12°26	10°31	15°53	13°48	4°47	8° 0	8° 9	26°11	29° 7	T 23
F 24	6 13 19	2°26'17	10♍ 2	13°12	14°46	23°44	12°19	10°37	15°56	13°48	4°47	8° 1	8° 6	26°18	29° 4	F 24
S 25	6 17 16	3°27'09	24°18	14°45	16° 1	24°27	12°11	10°43	16° 0	13°48	4°46	8° 1	8° 3	26°25	29° 0	S 25
S 26	6 21 13	4°28'01	8♎19	16°17	17°16	25°10	12° 3	10°49	16° 3	13°47	4°46	8°R 1	8° 0	26°31	28°57	S 26
M27	6 25 9	5°28'55	22° 4	17°50	18°31	25°53	11°54	10°56	16° 7	13°47	4°45	8° 1	7°57	26°38	28°53	M27
T 28	6 29 6	6°29'49	5♏33	19°22	19°47	26°36	11°46	11° 2	16°10	13°47	4°45	8° 1	7°53	26°45	28°50	T 28
W29	6 33 2	7°30'45	18°48	20°54	21° 2	27°19	11°38	11° 8	16°14	13°46	4°44	8°D 1	7°50	26°52	28°46	W29
T 30	6 36 59	8°31'43	1♐48	22°26	22°17	28° 2	11°30	11°14	16°18	13°46	4°44	8° 1	7°47	26°58	28°43	T 30
F 31	6 40 55	9♑32'41	14♐34	23♑58	23♐32	28♐45	11♋22	11♒21	16♑21	13♍45	4♉44	8♋ 1	7♋44	27♒ 5	28♋39	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	21 s42	10 s 6	4n29	21 s26	0 s 4	15 s 3	1n33	21 s36	0 s10	22n 8	0 s20	18 s26	0 s25	22 s50	0 s20	6n50	0n31	3 s17	17 s22	23n 3	22n58	16 s56	12n33	7 s38
T 2	21 51	14 36	3 45	21 48	0 10	15 25	1 32	21 43	0 11	22 8	0 20	18 25	0 25	22 50	0 20	6 50	0 31	3 17	17 22	23 3	22 59	16 54	12 33	7 38
F 3	21 59	18 18	2 50	22 9	0 17	15 47	1 31	21 51	0 11	22 9	0 20	18 23	0 25	22 49	0 20	6 50	0 31	3 17	17 22	23 3	22 59	16 53	12 33	7 39
S 4	22 8	21 2	1 46	22 29	0 24	16 8	1 30	21 57	0 12	22 10	0 20	18 22	0 25	22 49	0 20	6 49	0 31	3 17	17 22	23 3	22 59	16 51	12 33	7 39
S 5	22 15	22 39	0 39	22 48	0 30	16 29	1 28	22 4	0 12	22 11	0 20	18 21	0 25	22 49	0 20	6 49	0 31	3 17	17 21	23 3	22 59	16 49	12 33	7 40
M 6	22 22	23 7	0 s29	23 5	0 37	16 49	1 27	22 11	0 13	22 11	0 20	18 20	0 25	22 48	0 20	6 49	0 31	3 18	17 21	23 3	22 59	16 48	12 32	7 40
T 7	22 29	22 28	1 35	23 21	0 43	17 9	1 26	22 17	0 14	22 12	0 20	18 18	0 25	22 48	0 20	6 49	0 31	3 18	17 21	23 3	23 0	16 46	12 32	7 41
W 8	22 36	20 47	2 36	23 36	0 50	17 29	1 24	22 23	0 14	22 13	0 20	18 17	0 26	22 48	0 20	6 49	0 31	3 18	17 21	23 3	23 0	16 44	12 32	7 41
T 9	22 42	18 13	3 29	23 50	0 56	17 48	1 23	22 29	0 15	22 14	0 20	18 16	0 26	22 47	0 20	6 49	0 31	3 18	17 20	23 3	23 0	16 43	12 32	7 42
F 10	22 47	14 55	4 13	24 3	1 2	18 7	1 21	22 35	0 15	22 14	0 20	18 14	0 26	22 47	0 20	6 49	0 31	3 18	17 20	23 3	23 0	16 41	12 32	7 42
S 11	22 52	11 1	4 47	24 14	1 8	18 25	1 20	22 40	0 16	22 15	0 19	18 13	0 26	22 46	0 20	6 49	0 31	3 18	17 20	23 3	23 1	16 39	12 32	7 43
S 12	22 57	6 40	5 8	24 24	1 13	18 42	1 18	22 45	0 16	22 16	0 19	18 12	0 26	22 46	0 20	6 49	0 31	3 18	17 20	23 3	23 1	16 38	12 32	7 43
M13	23 1	1 59	5 16	24 33	1 19	19 0	1 16	22 51	0 17	22 17	0 19	18 10	0 26	22 46	0 20	6 49	0 31	3 18	17 19	23 3	23 1	16 36	12 33	7 44
T 14	23 5	2n52	5 10	24 41	1 24	19 16	1 15	22 55	0 18	22 18	0 19	18 9	0 26	22 45	0 20	6 49	0 31	3 18	17 19	23 3	23 1	16 34	12 33	7 44
W15	23 8	7 44	4 48	24 47	1 29	19 32	1 13	23 0	0 18	22 19	0 19	18 7	0 26	22 45	0 20	6 49	0 32	3 17	17 19	23 3	23 1	16 33	12 33	7 45
T 16	23 11	12 24	4 11	24 52	1 34	19 48	1 11	23 5	0 19	22 19	0 19	18 6	0 26	22 45	0 20	6 49	0 32	3 17	17 18	23 3	23 2	16 31	12 33	7 45
F 17	23 13	16 36	3 19	24 56	1 39	20 3	1 9	23 9	0 19	22 20	0 19	18 4	0 26	22 44	0 20	6 49	0 32	3 17	17 18	23 3	23 2	16 29	12 33	7 46
S 18	23 15	20 0	2 14	24 58	1 44	20 17	1 7	23 13	0 20	22 21	0 19	18 3	0 26	22 44	0 20	6 49	0 32	3 17	17 18	23 4	23 2	16 28	12 33	7 46
S 19	23 16	22 17	0 59	24 59	1 48	20 31	1 5	23 17	0 21	22 22	0 19	18 1	0 26	22 43	0 20	6 49	0 32	3 17	17 18	23 4	23 2	16 26	12 33	7 46
M20	23 17	23 8	0n21	24 59	1 52	20 45	1 3	23 20	0 21	22 23	0 18	18 0	0 26	22 43	0 20	6 49	0 32	3 17	17 17	23 4	23 2	16 24	12 34	7 47
T 21	23 18	22 24	1 40	24 57	1 56	20 57	1 1	23 24	0 22	22 24	0 18	17 58	0 26	22 43	0 20	6 49	0 32	3 17	17 17	23 4	23 3	16 22	12 34	7 47
W22	23 18	20 9	2 53	24 54	1 59	21 9	0 59	23 27	0 22	22 24	0 18	17 57	0 26	22 42	0 20	6 49	0 32	3 17	17 17	23 4	23 3	16 21	12 34	7 48
T 23	23 17	16 36	3 55	24 50	2 3	21 21	0 57	23 30	0 23	22 25	0 18	17 55	0 26	22 42	0 20	6 49	0 32	3 17	17 16	23 4	23 3	16 19	12 35	7 48
F 24	23 17	12 5	4 41	24 44	2 6	21 32	0 55	23 33	0 23	22 26	0 18	17 54	0 26	22 41	0 20	6 49	0 32	3 17	17 16	23 3	23 3	16 17	12 35	7 48
S 25	23 15	6 59	5 8	24 37	2 8	21 42	0 52	23 35	0 24	22 27	0 18	17 52	0 26	22 41	0 20	6 50	0 32	3 17	17 16	23 3	23 3	16 16	12 35	7 49
S 26	23 13	1 35	5 17	24 28	2 11	21 52	0 50	23 37	0 25	22 28	0 18	17 50	0 26	22 41	0 20	6 50	0 32	3 16	17 15	23 3	23 4	16 14	12 35	7 49
M27	23 11	3 s46	5 8	24 19	2 13	22 1	0 48	23 39	0 25	22 29	0 18	17 49	0 26	22 40	0 20	6 50	0 32	3 16	17 15	23 3	23 4	16 12	12 36	7 49
T 28	23 8	8 52	4 42	24 7	2 14	22 9	0 46	23 41	0 26	22 30	0 17	17 47	0 26	22 40	0 20	6 50	0 32	3 16	17 15	23 3	23 4	16 10	12 36	7 50
W29	23 5	13 27	4 1	23 55	2 15	22 17	0 43	23 43	0 26	22 30	0 17	17 45	0 26	22 39	0 20	6 50	0 32	3 16	17 14	23 3	23 4	16 9	12 37	7 50
T 30	23 2	17 20	3 8	23 41	2 16	22 24	0 41	23 44	0 27	22 31	0 17	17 44	0 26	22 39	0 20	6 51	0 32	3 16	17 14	23 3	23 4	16 7	12 37	7 50
F 31	22 s57	20 s19	2n 7	23 s26	2 s16	22 s30	0n39	23 s45	0 s28	22n32	0 s17	17 s42	0 s27	22 s38	0 s20	6n51	0n32	3 s15	17 s14	23n 3	23n 4	16 s 5	12n38	7 s50

Julian Day Number = 2846341.5, Delta T = 01h03m59s
Ecliptic obliquity = 23°17'56, Nutation = - 0°00'18, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°52'29, Lahiri = 38°59'29

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ASTRODIENST EPHEMERIS for the year 3081
geocentric

JANUARY 3081 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	6 44 52	10♑33'40	27♐ 8	25♑29	24♐48	29♐28	11°R14	11♒27	16♑25	13°R45	4°R43	8♋ 1	7♋41	27♒12	28°R35	S 1
S 2	6 48 48	11°34'40	9♑30	27° 0	26° 3	0♑11	11♋ 6	11°34	16°28	13♍44	4♉43	8°R 1	7°38	27°18	28♋31	S 2
M 3	6 52 45	12°35'40	21°42	28°30	27°18	0°55	10°57	11°40	16°32	13°43	4°42	8° 1	7°34	27°25	28°28	M 3
T 4	6 56 42	13°36'42	3♒45	29°59	28°34	1°38	10°49	11°47	16°36	13°43	4°42	8° 1	7°31	27°32	28°24	T 4
W 5	7 0 38	14°37'43	15°41	1♒28	29°49	2°21	10°41	11°54	16°39	13°42	4°42	8° 0	7°28	27°38	28°20	W 5
T 6	7 4 35	15°38'45	27°33	2°56	1♑ 4	3° 5	10°33	12° 0	16°43	13°41	4°42	7°59	7°25	27°45	28°16	T 6
F 7	7 8 31	16°39'48	9♓22	4°22	2°20	3°48	10°25	12° 7	16°47	13°41	4°41	7°57	7°22	27°52	28°12	F 7
S 8	7 12 28	17°40'51	21°13	5°47	3°35	4°32	10°17	12°14	16°50	13°40	4°41	7°56	7°19	27°58	28° 8	S 8
S 9	7 16 24	18°41'54	3♈10	7° 9	4°50	5°15	10° 9	12°20	16°54	13°39	4°41	7°55	7°15	28° 5	28° 4	S 9
M10	7 20 21	19°42'57	15°16	8°30	6° 6	5°59	10° 1	12°27	16°58	13°38	4°41	7°D55	7°12	28°12	28° 0	M10
T 11	7 24 17	20°44'00	27°37	9°48	7°21	6°42	9°53	12°34	17° 1	13°38	4°41	7°55	7° 9	28°19	27°56	T 11
W12	7 28 14	21°45'04	10♉17	11° 4	8°36	7°26	9°45	12°41	17° 5	13°37	4°40	7°56	7° 6	28°25	27°52	W12
T 13	7 32 11	22°46'08	23°20	12°15	9°52	8°10	9°37	12°47	17° 8	13°36	4°40	7°57	7° 3	28°32	27°48	T 13
F 14	7 36 7	23°47'11	6♊49	13°23	11° 7	8°54	9°30	12°54	17°12	13°35	4°40	7°58	6°59	28°39	27°44	F 14
S 15	7 40 4	24°48'15	20°44	14°26	12°22	9°37	9°22	13° 1	17°16	13°34	4°40	7°59	6°56	28°45	27°40	S 15
S 16	7 44 0	25°49'19	5♋ 6	15°23	13°38	10°21	9°15	13° 8	17°19	13°33	4°40	8°R 0	6°53	28°52	27°36	S 16
M17	7 47 57	26°50'23	19°50	16°14	14°53	11° 5	9° 7	13°15	17°23	13°32	4°40	7°59	6°50	28°59	27°32	M17
T 18	7 51 53	27°51'27	4♌49	16°58	16° 9	11°49	9° 0	13°22	17°27	13°31	4°D40	7°58	6°47	29° 5	27°28	T 18
W19	7 55 50	28°52'32	19°55	17°35	17°24	12°33	8°53	13°29	17°30	13°30	4°40	7°56	6°44	29°12	27°24	W19
T 20	7 59 47	29°53'36	4♍58	18° 2	18°39	13°17	8°45	13°36	17°34	13°29	4°40	7°53	6°40	29°19	27°20	T 20
F 21	8 3 43	0♒54'41	19°51	18°19	19°55	14° 1	8°38	13°43	17°37	13°28	4°40	7°50	6°37	29°25	27°16	F 21
S 22	8 7 40	1°55'45	4♎25	18°R26	21°10	14°45	8°31	13°50	17°41	13°26	4°40	7°47	6°34	29°32	27°12	S 22
S 23	8 11 36	2°56'51	18°37	18°21	22°26	15°30	8°25	13°57	17°44	13°25	4°40	7°45	6°31	29°39	27° 8	S 23
M24	8 15 33	3°57'56	2♏24	18° 5	23°41	16°14	8°18	14° 4	17°48	13°24	4°40	7°D44	6°28	29°46	27° 4	M24
T 25	8 19 29	4°59'02	15°48	17°36	24°56	16°58	8°11	14°11	17°51	13°23	4°41	7°45	6°24	29°52	27° 0	T 25
W26	8 23 26	6° 0'07	28°51	16°57	26°12	17°42	8° 5	14°18	17°55	13°22	4°41	7°46	6°21	29°59	26°56	W26
T 27	8 27 22	7° 1'13	11♐34	16° 6	27°27	18°27	7°59	14°25	17°58	13°20	4°41	7°48	6°18	0♓ 6	26°52	T 27
F 28	8 31 19	8° 2'19	24° 3	15° 5	28°43	19°11	7°53	14°33	18° 2	13°19	4°41	7°49	6°15	0°12	26°48	F 28
S 29	8 35 16	9° 3'26	6♑20	13°57	29°58	19°56	7°47	14°40	18° 5	13°18	4°41	7°R50	6°12	0°19	26°44	S 29
S 30	8 39 12	10° 4'31	18°27	12°42	1♒14	20°40	7°41	14°47	18° 9	13°16	4°42	7°49	6° 9	0°26	26°40	S 30
M31	8 43 9	11♒ 5'37	0♒28	11♒24	2♒29	21♑25	7♋35	14♒54	18♑12	13♍15	4♉42	7♋47	6♋ 5	0♓32	26♋36	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	22s53	22s16	1n 0	23s 9	2s16	22s36	0n36	23s46	0s28	22n33	0s17	17s40	0s27	22s38	0s20	6n51	0n32	3s15	17s13	23n 3	23n 5	16s 3	12n38	7s51
S 2	22 48	23 6	0s 8	22 51	2 16	22 41	0 34	23 47	0 29	22 34	0 17	17 38	0 27	22 38	0 20	6 51	0 32	3 15	17 13	23 3	23 5	16 2	12 38	7 51
M 3	22 42	22 48	1 15	22 32	2 15	22 45	0 31	23 47	0 29	22 34	0 17	17 37	0 27	22 37	0 20	6 51	0 32	3 15	17 13	23 3	23 5	16 0	12 39	7 51
T 4	22 36	21 26	2 18	22 12	2 13	22 48	0 29	23 47	0 30	22 35	0 16	17 35	0 27	22 37	0 20	6 52	0 32	3 15	17 12	23 4	23 5	15 58	12 39	7 51
W 5	22 30	19 8	3 14	21 50	2 11	22 51	0 27	23 47	0 30	22 36	0 16	17 33	0 27	22 36	0 20	6 52	0 32	3 14	17 12	23 4	23 5	15 56	12 40	7 52
T 6	22 23	16 2	4 2	21 28	2 8	22 54	0 24	23 47	0 31	22 37	0 16	17 31	0 27	22 36	0 20	6 52	0 32	3 14	17 12	23 4	23 6	15 54	12 41	7 52
F 7	22 16	12 19	4 38	21 4	2 4	22 55	0 22	23 46	0 32	22 38	0 16	17 30	0 27	22 35	0 20	6 53	0 32	3 14	17 11	23 4	23 6	15 53	12 41	7 52
S 8	22 8	8 7	5 3	20 39	2 0	22 56	0 19	23 45	0 32	22 38	0 16	17 28	0 27	22 35	0 20	6 53	0 32	3 14	17 11	23 4	23 6	15 51	12 42	7 52
S 9	22 0	3 35	5 16	20 13	1 55	22 56	0 17	23 44	0 33	22 39	0 16	17 26	0 27	22 34	0 20	6 53	0 32	3 13	17 11	23 4	23 6	15 49	12 42	7 52
M10	21 52	1n 8	5 14	19 47	1 49	22 55	0 14	23 43	0 33	22 40	0 16	17 24	0 27	22 34	0 20	6 54	0 32	3 13	17 10	23 4	23 6	15 47	12 43	7 52
T 11	21 43	5 55	4 58	19 20	1 42	22 54	0 12	23 42	0 34	22 41	0 15	17 22	0 27	22 34	0 20	6 54	0 32	3 13	17 10	23 4	23 6	15 45	12 44	7 53
W12	21 33	10 34	4 28	18 52	1 34	22 52	0 9	23 40	0 34	22 41	0 15	17 20	0 27	22 33	0 20	6 54	0 32	3 12	17 10	23 4	23 7	15 44	12 44	7 53
T 13	21 23	14 54	3 43	18 24	1 26	22 49	0 7	23 38	0 35	22 42	0 15	17 19	0 27	22 33	0 20	6 55	0 32	3 12	17 9	23 4	23 7	15 42	12 45	7 53
F 14	21 13	18 37	2 44	17 56	1 16	22 46	0 4	23 36	0 36	22 43	0 15	17 17	0 27	22 32	0 20	6 55	0 32	3 12	17 9	23 4	23 7	15 40	12 46	7 53
S 15	21 2	21 25	1 34	17 27	1 6	22 42	0 2	23 33	0 36	22 43	0 15	17 15	0 27	22 32	0 20	6 55	0 32	3 12	17 8	23 4	23 7	15 38	12 46	7 53
S 16	20 51	22 56	0 16	17 0	0 54	22 37	0s 1	23 30	0 37	22 44	0 15	17 13	0 27	22 31	0 20	6 56	0 32	3 11	17 8	23 4	23 7	15 36	12 47	7 53
M17	20 40	22 55	1n 5	16 32	0 42	22 32	0 3	23 27	0 37	22 45	0 15	17 11	0 27	22 31	0 20	6 56	0 32	3 11	17 8	23 4	23 7	15 34	12 48	7 53
T 18	20 28	21 16	2 23	16 6	0 28	22 26	0 6	23 24	0 38	22 45	0 14	17 9	0 28	22 30	0 20	6 57	0 32	3 11	17 7	23 4	23 8	15 33	12 48	7 53
W19	20 16	18 6	3 31	15 41	0 13	22 19	0 8	23 21	0 38	22 46	0 14	17 7	0 28	22 30	0 20	6 57	0 32	3 10	17 7	23 4	23 8	15 31	12 49	7 53
T 20	20 3	13 44	4 24	15 18	0n 3	22 11	0 11	23 17	0 39	22 47	0 14	17 5	0 28	22 30	0 20	6 58	0 32	3 10	17 7	23 4	23 8	15 29	12 50	7 53
F 21	19 50	8 35	4 59	14 57	0 19	22 3	0 13	23 13	0 39	22 47	0 14	17 3	0 28	22 29	0 20	6 58	0 32	3 9	17 6	23 4	23 8	15 27	12 51	7 53
S 22	19 37	3 4	5 14	14 38	0 37	21 54	0 16	23 9	0 40	22 48	0 14	17 1	0 28	22 29	0 20	6 58	0 33	3 9	17 6	23 4	23 8	15 25	12 51	7 53
S 23	19 23	2s29	5 9	14 22	0 55	21 44	0 18	23 5	0 41	22 48	0 14	16 59	0 28	22 28	0 20	6 59	0 33	3 9	17 5	23 4	23 8	15 23	12 52	7 53
M24	19 9	7 45	4 46	14 9	1 14	21 34	0 20	23 0	0 41	22 49	0 13	16 57	0 28	22 28	0 20	6 59	0 33	3 8	17 5	23 4	23 9	15 21	12 53	7 53
T 25	18 55	12 31	4 8	14 0	1 33	21 23	0 23	22 55	0 42	22 50	0 13	16 55	0 28	22 27	0 21	7 0	0 33	3 8	17 5	23 4	23 9	15 20	12 54	7 53
W26	18 40	16 34	3 18	13 54	1 51	21 12	0 25	22 50	0 42	22 50	0 13	16 53	0 28	22 27	0 21	7 0	0 33	3 8	17 4	23 4	23 9	15 18	12 55	7 53
T 27	18 25	19 45	2 19	13 52	2 9	21 0	0 27	22 45	0 43	22 51	0 13	16 51	0 28	22 26	0 21	7 1	0 33	3 7	17 4	23 4	23 9	15 16	12 55	7 53
F 28	18 9	21 55	1 15	13 53	2 26	20 47	0 30	22 39	0 43	22 51	0 13	16 49	0 28	22 26	0 21	7 1	0 33	3 7	17 4	23 4	23 9	15 14	12 56	7 52
S 29	17 53	23 1	0 8	13 58	2 42	20 33	0 32	22 33	0 44	22 52	0 13	16 47	0 28	22 25	0 21	7 2	0 33	3 6	17 3	23 4	23 9	15 12	12 57	7 52
S 30	17 37	22 59	0s58	14 5	2 56	20 19	0 34	22 27	0 44	22 52	0 12	16 45	0 28	22 25	0 21	7 2	0 33	3 6	17 3	23 4	23 9	15 10	12 58	7 52
M31	17s21	21s54	2s 1	14s15	3n 7	20s 5	0s36	22s21	0s45	22n53	0s12	16s43	0s28	22s25	0s21	7n 3	0n33	3s 5	17s 3	23n 4	23n10	15s 8	12n59	7s52

Julian Day Number = 2846372.5, Delta T = 01h04m00s
Ecliptic obliquity = 23°17'56, Nutation = - 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°52'33, Lahiri = 38°59'34

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ASTRODIENST EPHEMERIS for the year 3081
geocentric

FEBRUARY 3081 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	8 47 5	12♒ 6'42	12♒23	10°R 5	3♒44	22♉ 9	7°R30	15♒ 1	18♉16	13°R14	4♉42	7°R43	6♋ 2	0♓39	26°R32	T 1
W 2	8 51 2	13° 7'47	24°15	8♒47	5° 0	22°54	7♋24	15° 8	18°19	13♍12	4°43	7♋37	5°59	0°46	26♋28	W 2
T 3	8 54 58	14° 8'52	6♓ 6	7°33	6°15	23°39	7°19	15°15	18°22	13°11	4°43	7°30	5°56	0°53	26°24	T 3
F 4	8 58 55	15° 9'55	17°56	6°24	7°31	24°23	7°14	15°23	18°26	13° 9	4°43	7°23	5°53	0°59	26°21	F 4
S 5	9 2 51	16°10'59	29°49	5°23	8°46	25° 8	7° 9	15°30	18°29	13° 8	4°44	7°16	5°50	1° 6	26°17	S 5
S 6	9 6 48	17°12'01	11♈47	4°29	10° 2	25°53	7° 4	15°37	18°32	13° 7	4°44	7° 9	5°46	1°13	26°13	S 6
M 7	9 10 45	18°13'03	23°53	3°45	11°17	26°38	7° 0	15°44	18°36	13° 5	4°45	7° 4	5°43	1°19	26°10	M 7
T 8	9 14 41	19°14'03	6♉11	3°10	12°32	27°22	6°56	15°51	18°39	13° 4	4°45	7° 1	5°40	1°26	26° 6	T 8
W 9	9 18 38	20°15'03	18°45	2°44	13°48	28° 7	6°52	15°58	18°42	13° 2	4°46	7°D 0	5°37	1°33	26° 2	W 9
T 10	9 22 34	21°16'02	1♊39	2°27	15° 3	28°52	6°48	16° 5	18°45	13° 0	4°46	7° 1	5°34	1°39	25°59	T 10
F 11	9 26 31	22°17'00	14°58	2°18	16°19	29°37	6°44	16°13	18°49	12°59	4°47	7° 2	5°30	1°46	25°55	F 11
S 12	9 30 27	23°17'58	28°44	2°D18	17°34	0♒22	6°40	16°20	18°52	12°57	4°47	7° 3	5°27	1°53	25°52	S 12
S 13	9 34 24	24°18'54	12♋58	2°26	18°49	1° 7	6°37	16°27	18°55	12°56	4°48	7°R 3	5°24	1°59	25°48	S 13
M14	9 38 20	25°19'49	27°39	2°41	20° 5	1°52	6°34	16°34	18°58	12°54	4°48	7° 2	5°21	2° 6	25°45	M14
T 15	9 42 17	26°20'43	12♌42	3° 2	21°20	2°37	6°31	16°41	19° 1	12°53	4°49	6°58	5°18	2°13	25°42	T 15
W16	9 46 14	27°21'36	27°59	3°30	22°35	3°22	6°28	16°48	19° 4	12°51	4°50	6°52	5°15	2°20	25°39	W16
T 17	9 50 10	28°22'28	13♍19	4° 3	23°51	4° 8	6°25	16°55	19° 7	12°49	4°50	6°44	5°11	2°26	25°35	T 17
F 18	9 54 7	29°23'19	28°31	4°41	25° 6	4°53	6°23	17° 2	19°10	12°48	4°51	6°35	5° 8	2°33	25°32	F 18
S 19	9 58 3	0♓24'09	13♎24	5°23	26°21	5°38	6°21	17° 9	19°13	12°46	4°52	6°27	5° 5	2°40	25°29	S 19
S 20	10 2 0	1°24'59	27°53	6°10	27°37	6°23	6°19	17°16	19°16	12°45	4°52	6°21	5° 2	2°46	25°26	S 20
M21	10 5 56	2°25'48	11♏52	7° 0	28°52	7° 9	6°17	17°23	19°19	12°43	4°53	6°17	4°59	2°53	25°23	M21
T 22	10 9 53	3°26'36	25°22	7°54	0♓ 7	7°54	6°15	17°30	19°22	12°41	4°54	6°15	4°56	3° 0	25°20	T 22
W23	10 13 49	4°27'23	8♐24	8°51	1°23	8°39	6°14	17°37	19°25	12°40	4°55	6°D14	4°52	3° 6	25°18	W23
T 24	10 17 46	5°28'10	21° 4	9°52	2°38	9°25	6°13	17°44	19°28	12°38	4°55	6°15	4°49	3°13	25°15	T 24
F 25	10 21 42	6°28'55	3♑26	10°54	3°53	10°10	6°12	17°51	19°30	12°36	4°56	6°R16	4°46	3°20	25°12	F 25
S 26	10 25 39	7°29'40	15°33	11°59	5° 9	10°56	6°11	17°58	19°33	12°35	4°57	6°15	4°43	3°27	25° 9	S 26
S 27	10 29 36	8°30'24	27°32	13° 7	6°24	11°41	6°10	18° 5	19°36	12°33	4°58	6°13	4°40	3°33	25° 7	S 27
M28	10 33 32	9♓31'06	9♒24	14♒16	7♓39	12♒27	6♋10	18♒12	19♉38	12♍31	4♉59	6♋ 8	4♋36	3♓40	25♋ 4	M28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	17s 4	19s49	2s57	14s28	3n16	19s50	0s39	22s14	0s46	22n53	0s12	16s41	0s28	22s24	0s21	7n 4	0n33	3s 5	17s 2	23n 5	23n10	15s 6	13n 0	7s52
W 2	16 47	16 55	3 46	14 42	3 23	19 34	0 41	22 8	0 46	22 54	0 12	16 39	0 28	22 24	0 21	7 4	0 33	3 5	17 2	23 5	23 10	15 4	13 1	7 52
T 3	16 29	13 20	4 25	14 57	3 27	19 17	0 43	22 1	0 47	22 54	0 12	16 37	0 29	22 23	0 21	7 5	0 33	3 4	17 1	23 5	23 10	15 2	13 2	7 51
F 4	16 12	9 14	4 52	15 12	3 28	19 1	0 45	21 53	0 47	22 54	0 12	16 35	0 29	22 23	0 21	7 5	0 33	3 4	17 1	23 6	23 10	15 1	13 2	7 51
S 5	15 54	4 46	5 7	15 28	3 27	18 43	0 47	21 46	0 48	22 55	0 12	16 33	0 29	22 22	0 21	7 6	0 33	3 3	17 1	23 6	23 10	14 59	13 3	7 51
S 6	15 35	0 6	5 9	15 43	3 24	18 25	0 49	21 38	0 48	22 55	0 11	16 31	0 29	22 22	0 21	7 6	0 33	3 3	17 0	23 6	23 10	14 57	13 4	7 51
M 7	15 17	4n37	4 57	15 58	3 19	18 6	0 51	21 30	0 49	22 56	0 11	16 29	0 29	22 22	0 21	7 7	0 33	3 2	17 0	23 7	23 11	14 55	13 5	7 50
T 8	14 58	9 14	4 31	16 12	3 13	17 47	0 53	21 22	0 49	22 56	0 11	16 27	0 29	22 21	0 21	7 7	0 33	3 2	17 0	23 7	23 11	14 53	13 6	7 50
W 9	14 39	13 35	3 52	16 26	3 5	17 28	0 55	21 14	0 50	22 56	0 11	16 25	0 29	22 21	0 21	7 8	0 33	3 1	16 59	23 7	23 11	14 51	13 7	7 50
T 10	14 20	17 26	3 0	16 38	2 56	17 8	0 56	21 5	0 50	22 57	0 11	16 23	0 29	22 20	0 21	7 9	0 33	3 1	16 59	23 7	23 11	14 49	13 8	7 50
F 11	14 0	20 32	1 57	16 49	2 47	16 47	0 58	20 56	0 51	22 57	0 11	16 21	0 29	22 20	0 21	7 9	0 33	3 0	16 59	23 7	23 11	14 47	13 9	7 49
S 12	13 40	22 33	0 45	16 59	2 36	16 26	1 0	20 47	0 51	22 58	0 10	16 19	0 29	22 19	0 21	7 10	0 33	3 0	16 58	23 7	23 11	14 45	13 10	7 49
S 13	13 20	23 12	0n32	17 8	2 26	16 4	1 2	20 38	0 52	22 58	0 10	16 17	0 29	22 19	0 21	7 11	0 33	2 59	16 58	23 7	23 11	14 43	13 11	7 49
M14	13 0	22 17	1 49	17 16	2 15	15 42	1 3	20 29	0 52	22 58	0 10	16 15	0 29	22 19	0 21	7 11	0 33	2 59	16 58	23 7	23 12	14 41	13 11	7 48
T 15	12 40	19 47	3 0	17 22	2 3	15 20	1 5	20 19	0 53	22 58	0 10	16 13	0 29	22 18	0 21	7 12	0 33	2 58	16 57	23 7	23 12	14 39	13 12	7 48
W16	12 19	15 51	3 59	17 27	1 52	14 57	1 7	20 9	0 53	22 59	0 10	16 11	0 29	22 18	0 21	7 12	0 33	2 58	16 57	23 7	23 12	14 37	13 13	7 48
T 17	11 58	10 51	4 41	17 30	1 40	14 34	1 8	19 59	0 54	22 59	0 10	16 9	0 30	22 17	0 21	7 13	0 33	2 57	16 57	23 8	23 12	14 35	13 14	7 47
F 18	11 37	5 14	5 3	17 32	1 29	14 10	1 9	19 49	0 54	22 59	0 9	16 7	0 30	22 17	0 21	7 14	0 33	2 57	16 56	23 8	23 12	14 33	13 15	7 47
S 19	11 16	0s35	5 4	17 33	1 18	13 46	1 11	19 38	0 55	23 0	0 9	16 5	0 30	22 17	0 21	7 14	0 33	2 56	16 56	23 9	23 12	14 31	13 16	7 46
S 20	10 54	6 13	4 45	17 33	1 7	13 22	1 12	19 28	0 55	23 0	0 9	16 3	0 30	22 16	0 21	7 15	0 33	2 56	16 56	23 9	23 12	14 29	13 17	7 46
M21	10 33	11 21	4 9	17 31	0 56	12 57	1 13	19 17	0 56	23 0	0 9	16 0	0 30	22 16	0 21	7 16	0 33	2 55	16 55	23 9	23 12	14 27	13 18	7 46
T 22	10 11	15 44	3 21	17 28	0 45	12 32	1 15	19 6	0 56	23 0	0 9	15 58	0 30	22 15	0 21	7 16	0 33	2 55	16 55	23 9	23 12	14 25	13 19	7 45
W23	9 49	19 13	2 23	17 23	0 34	12 6	1 16	18 54	0 57	23 0	0 9	15 56	0 30	22 15	0 21	7 17	0 33	2 54	16 55	23 9	23 13	14 23	13 20	7 45
T 24	9 27	21 40	1 20	17 17	0 24	11 40	1 17	18 43	0 57	23 1	0 9	15 54	0 30	22 15	0 21	7 17	0 33	2 53	16 54	23 9	23 13	14 21	13 21	7 44
F 25	9 5	23 0	0 15	17 10	0 14	11 14	1 18	18 31	0 58	23 1	0 8	15 52	0 30	22 14	0 21	7 18	0 33	2 53	16 54	23 9	23 13	14 19	13 22	7 44
S 26	8 42	23 13	0s49	17 2	0 4	10 48	1 19	18 19	0 58	23 1	0 8	15 50	0 30	22 14	0 21	7 19	0 33	2 52	16 54	23 9	23 13	14 17	13 23	7 43
S 27	8 20	22 21	1 51	16 52	0s 5	10 21	1 20	18 7	0 59	23 1	0 8	15 48	0 30	22 14	0 21	7 19	0 33	2 52	16 53	23 9	23 13	14 15	13 23	7 43
M28	7s57	20s29	2s47	16s41	0s14	9s54	1s21	17s55	0s59	23n 1	0s 8	15s46	0s30	22s13	0s21	7n20	0n33	2s51	16s53	23n 9	23n13	14s13	13n24	7s42

Julian Day Number = 2846403.5, Delta T = 01h04m00s
Ecliptic obliquity = 23°17'57, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°52'37, Lahiri = 38°59'38

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ASTRODIENST EPHEMERIS for the year 3081
geocentric

MARCH 3081 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	10 37 29	10♓31'48	21♒14	15♒28	8♓55	13♒13	6°D10	18♒18	19♋41	12°R30	5♉ 0	6°R 0	4♋33	3♓47	25°R 2	T 1
W 2	10 41 25	11°32'28	3♓ 4	16°41	10°10	13°58	6♋10	18°25	19°44	12♍28	5° 1	5♋49	4°30	3°53	25♋ 0	W 2
T 3	10 45 22	12°33'07	14°56	17°56	11°25	14°44	6°10	18°32	19°46	12°26	5° 2	5°37	4°27	4° 0	24°57	T 3
F 4	10 49 18	13°33'45	26°50	19°12	12°40	15°30	6°11	18°39	19°49	12°25	5° 2	5°23	4°24	4° 7	24°55	F 4
S 5	10 53 15	14°34'21	8♈49	20°30	13°56	16°15	6°11	18°45	19°51	12°23	5° 3	5°10	4°21	4°14	24°53	S 5
S 6	10 57 11	15°34'55	20°54	21°49	15°11	17° 1	6°12	18°52	19°54	12°21	5° 4	4°58	4°17	4°20	24°51	S 6
M 7	11 1 8	16°35'28	3♉ 6	23°10	16°26	17°47	6°13	18°59	19°56	12°19	5° 5	4°48	4°14	4°27	24°49	M 7
T 8	11 5 5	17°35'59	15°27	24°32	17°41	18°33	6°14	19° 5	19°58	12°18	5° 6	4°41	4°11	4°34	24°47	T 8
W 9	11 9 1	18°36'29	28° 2	25°56	18°56	19°19	6°16	19°12	20° 1	12°16	5° 7	4°37	4° 8	4°40	24°46	W 9
T 10	11 12 58	19°36'57	10♊53	27°20	20°11	20° 4	6°17	19°18	20° 3	12°14	5° 8	4°35	4° 5	4°47	24°44	T 10
F 11	11 16 54	20°37'23	24° 4	28°46	21°27	20°50	6°19	19°25	20° 5	12°13	5° 9	4°D35	4° 2	4°54	24°42	F 11
S 12	11 20 51	21°37'48	7♋38	0♓13	22°42	21°36	6°21	19°31	20° 7	12°11	5°11	4°R35	3°58	5° 0	24°41	S 12
S 13	11 24 47	22°38'10	21°38	1°41	23°57	22°22	6°23	19°38	20°10	12° 9	5°12	4°34	3°55	5° 7	24°39	S 13
M14	11 28 44	23°38'31	6♌ 4	3°10	25°12	23° 8	6°26	19°44	20°12	12° 8	5°13	4°31	3°52	5°14	24°38	M14
T 15	11 32 40	24°38'50	20°54	4°40	26°27	23°54	6°29	19°50	20°14	12° 6	5°14	4°25	3°49	5°21	24°37	T 15
W16	11 36 37	25°39'06	6♍ 2	6°11	27°42	24°40	6°31	19°56	20°16	12° 5	5°15	4°17	3°46	5°27	24°36	W16
T 17	11 40 34	26°39'21	21°18	7°43	28°57	25°26	6°34	20° 3	20°18	12° 3	5°16	4° 6	3°42	5°34	24°34	T 17
F 18	11 44 30	27°39'35	6♎32	9°17	0♈12	26°12	6°37	20° 9	20°20	12° 1	5°17	3°55	3°39	5°41	24°33	F 18
S 19	11 48 27	28°39'46	21°33	10°51	1°27	26°58	6°41	20°15	20°21	12° 0	5°18	3°44	3°36	5°47	24°33	S 19
S 20	11 52 23	29°39'56	6♏11	12°26	2°42	27°44	6°44	20°21	20°23	11°58	5°20	3°34	3°33	5°54	24°32	S 20
M21	11 56 20	0♈40'05	20°21	14° 3	3°57	28°30	6°48	20°27	20°25	11°57	5°21	3°27	3°30	6° 1	24°31	M21
T 22	12 0 16	1°40'12	4♐ 0	15°40	5°12	29°17	6°52	20°33	20°27	11°55	5°22	3°23	3°27	6° 7	24°30	T 22
W23	12 4 13	2°40'18	17°10	17°19	6°27	0♓ 3	6°56	20°39	20°28	11°53	5°23	3°21	3°23	6°14	24°30	W23
T 24	12 8 9	3°40'22	29°54	18°59	7°42	0°49	7° 0	20°45	20°30	11°52	5°24	3°20	3°20	6°21	24°29	T 24
F 25	12 12 6	4°40'25	12♑16	20°40	8°57	1°35	7° 5	20°51	20°32	11°50	5°26	3°20	3°17	6°28	24°29	F 25
S 26	12 16 3	5°40'26	24°23	22°22	10°12	2°21	7° 9	20°57	20°33	11°49	5°27	3°19	3°14	6°34	24°28	S 26
S 27	12 19 59	6°40'25	6♒20	24° 5	11°27	3° 8	7°14	21° 2	20°35	11°47	5°28	3°16	3°11	6°41	24°28	S 27
M28	12 23 56	7°40'23	18°10	25°49	12°42	3°54	7°19	21° 8	20°36	11°46	5°29	3°11	3° 7	6°48	24°28	M28
T 29	12 27 52	8°40'20	29°59	27°34	13°57	4°40	7°24	21°14	20°38	11°44	5°31	3° 3	3° 4	6°54	24°D28	T 29
W30	12 31 49	9°40'14	11♓49	29°21	15°11	5°27	7°30	21°19	20°39	11°43	5°32	2°51	3° 1	7° 1	24°28	W30
T 31	12 35 45	10♈40'07	23♓44	1♈ 9	16♈26	6♓13	7♋35	21♒25	20♋40	11♍42	5♉33	2♋38	2♋58	7♓ 8	24♋28	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	7s35	17s44	3s35	16s29	0s23	9s27	1s22	17s42	1s 0	23n 2	0s 8	15s44	0s31	22s13	0s21	7n21	0n33	2s51	16s53	23n10	23n13	14s11	13n25	7s42
W 2	7 12	14 16	4 14	16 15	0 32	8 59	1 22	17 30	1 0	23 2	0 8	15 42	0 31	22 12	0 21	7 21	0 33	2 50	16 53	23 10	23 13	14 9	13 26	7 41
T 3	6 49	10 15	4 42	16 0	0 40	8 31	1 23	17 17	1 1	23 2	0 8	15 40	0 31	22 12	0 21	7 22	0 33	2 50	16 52	23 11	23 13	14 7	13 27	7 41
F 4	6 26	5 49	4 58	15 44	0 48	8 3	1 24	17 4	1 1	23 2	0 7	15 38	0 31	22 12	0 21	7 23	0 33	2 49	16 52	23 11	23 14	14 5	13 28	7 40
S 5	6 2	1 8	5 1	15 27	0 56	7 35	1 24	16 51	1 1	23 2	0 7	15 36	0 31	22 11	0 21	7 23	0 33	2 48	16 52	23 12	23 14	14 3	13 29	7 40
S 6	5 39	3n37	4 50	15 9	1 3	7 7	1 25	16 38	1 2	23 2	0 7	15 34	0 31	22 11	0 21	7 24	0 33	2 48	16 51	23 12	23 14	14 1	13 30	7 39
M 7	5 16	8 18	4 26	14 49	1 10	6 38	1 25	16 24	1 2	23 2	0 7	15 32	0 31	22 11	0 21	7 25	0 33	2 47	16 51	23 13	23 14	13 59	13 30	7 39
T 8	4 52	12 43	3 49	14 28	1 17	6 9	1 26	16 11	1 3	23 2	0 7	15 30	0 31	22 10	0 21	7 25	0 33	2 47	16 51	23 13	23 14	13 57	13 31	7 38
W 9	4 29	16 40	3 1	14 6	1 23	5 40	1 26	15 57	1 3	23 2	0 7	15 29	0 31	22 10	0 21	7 26	0 33	2 46	16 51	23 13	23 14	13 55	13 32	7 38
T 10	4 5	19 56	2 2	13 43	1 29	5 11	1 26	15 43	1 4	23 3	0 7	15 27	0 31	22 10	0 21	7 27	0 33	2 46	16 50	23 13	23 14	13 53	13 33	7 37
F 11	3 42	22 15	0 55	13 19	1 35	4 42	1 26	15 29	1 4	23 3	0 6	15 25	0 31	22 10	0 21	7 27	0 33	2 45	16 50	23 13	23 14	13 51	13 34	7 37
S 12	3 18	23 21	0n16	12 54	1 40	4 12	1 27	15 14	1 4	23 3	0 6	15 23	0 32	22 9	0 21	7 28	0 33	2 44	16 50	23 13	23 14	13 49	13 35	7 36
S 13	2 54	23 2	1 29	12 27	1 45	3 43	1 27	15 0	1 5	23 3	0 6	15 21	0 32	22 9	0 21	7 28	0 33	2 44	16 50	23 13	23 14	13 47	13 35	7 35
M14	2 31	21 12	2 38	11 59	1 49	3 13	1 27	14 45	1 5	23 3	0 6	15 19	0 32	22 9	0 21	7 29	0 33	2 43	16 49	23 13	23 15	13 45	13 36	7 35
T 15	2 7	17 54	3 39	11 31	1 54	2 44	1 26	14 31	1 6	23 3	0 6	15 17	0 32	22 8	0 21	7 30	0 33	2 43	16 49	23 14	23 15	13 42	13 37	7 34
W16	1 43	13 21	4 25	11 1	1 57	2 14	1 26	14 16	1 6	23 3	0 6	15 15	0 32	22 8	0 21	7 30	0 33	2 42	16 49	23 14	23 15	13 40	13 38	7 34
T 17	1 19	7 55	4 53	10 30	2 1	1 44	1 26	14 1	1 6	23 3	0 6	15 13	0 32	22 8	0 22	7 31	0 33	2 42	16 49	23 14	23 15	13 38	13 39	7 33
F 18	0 56	2 1	5 0	9 58	2 4	1 14	1 26	13 46	1 7	23 3	0 5	15 11	0 32	22 8	0 22	7 32	0 33	2 41	16 48	23 15	23 15	13 36	13 39	7 33
S 19	0 32	3s55	4 46	9 25	2 7	0 44	1 26	13 30	1 7	23 3	0 5	15 10	0 32	22 7	0 22	7 32	0 33	2 41	16 48	23 15	23 15	13 34	13 40	7 32
S 20	0 8	9 30	4 14	8 51	2 9	0 14	1 25	13 15	1 8	23 3	0 5	15 8	0 32	22 7	0 22	7 33	0 33	2 40	16 48	23 15	23 15	13 32	13 41	7 31
M21	0n16	14 25	3 26	8 15	2 11	0n16	1 25	12 59	1 8	23 3	0 5	15 6	0 32	22 7	0 22	7 33	0 33	2 39	16 48	23 15	23 15	13 30	13 42	7 31
T 22	0 40	18 24	2 28	7 39	2 12	0 46	1 24	12 44	1 8	23 2	0 5	15 4	0 33	22 7	0 22	7 34	0 33	2 39	16 48	23 15	23 15	13 28	13 42	7 30
W23	1 3	21 17	1 24	7 2	2 13	1 16	1 24	12 28	1 9	23 2	0 5	15 2	0 33	22 6	0 22	7 35	0 33	2 38	16 47	23 15	23 15	13 26	13 43	7 29
T 24	1 27	23 0	0 18	6 24	2 14	1 46	1 23	12 12	1 9	23 2	0 5	15 1	0 33	22 6	0 22	7 35	0 33	2 38	16 47	23 15	23 15	13 24	13 44	7 29
F 25	1 51	23 31	0s47	5 44	2 14	2 16	1 22	11 56	1 9	23 2	0 5	14 59	0 33	22 6	0 22	7 36	0 33	2 37	16 47	23 15	23 16	13 21	13 44	7 28
S 26	2 14	22 54	1 49	5 4	2 14	2 46	1 22	11 40	1 10	23 2	0 4	14 57	0 33	22 6	0 22	7 36	0 33	2 37	16 47	23 15	23 16	13 19	13 45	7 28
S 27	2 38	21 15	2 45	4 23	2 14	3 16	1 21	11 23	1 10	23 2	0 4	14 55	0 33	22 6	0 22	7 37	0 33	2 36	16 47	23 16	23 16	13 17	13 46	7 27
M28	3 2	18 40	3 33	3 41	2 12	3 46	1 20	11 7	1 10	23 2	0 4	14 54	0 33	22 5	0 22	7 37	0 33	2 35	16 46	23 16	23 16	13 15	13 46	7 26
T 29	3 25	15 21	4 12	2 58	2 11	4 15	1 19	10 50	1 11	23 2	0 4	14 52	0 33	22 5	0 22	7 38	0 33	2 35	16 46	23 16	23 16	13 13	13 47	7 26
W30	3 49	11 24	4 40	2 14	2 9	4 45	1 18	10 34	1 11	23 1	0 4	14 50	0 33	22 5	0 22	7 39	0 33	2 34	16 46	23 16	23 16	13 11	13 48	7 25
T 31	4n12	7s 1	4s56	1s29	2s 6	5n15	1s17	10s17	1s11	23n 1	0s 4	14s49	0s34	22s 5	0s22	7n39	0n33	2s34	16s46	23n16	23n16	13s 9	13n48	7s24

Julian Day Number = 2846431.5, Delta T = 01h04m01s
Ecliptic obliquity = 23°17'57, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°52'41, Lahiri = 38°59'42

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ASTRODIENST EPHEMERIS for the year 3081
geocentric

APRIL 3081 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	12 39 42	11♈39'58	5♈45	2♈58	17♈41	6♓59	7♋41	21♒30	20♎42	11°R40	5♉35	2°R24	2♋55	7♓15	24♋29	F 1
S 2	12 43 38	12°39'47	17°53	4°48	18°56	7°46	7°47	21°35	20°43	11♍39	5°36	2♋10	2°52	7°21	24°29	S 2
S 3	12 47 35	13°39'34	0♉ 8	6°39	20°11	8°32	7°53	21°41	20°44	11°37	5°37	1°57	2°48	7°28	24°29	S 3
M 4	12 51 31	14°39'19	12°33	8°32	21°25	9°18	7°59	21°46	20°45	11°36	5°39	1°46	2°45	7°35	24°30	M 4
T 5	12 55 28	15°39'02	25° 7	10°25	22°40	10° 5	8° 5	21°51	20°46	11°35	5°40	1°38	2°42	7°41	24°30	T 5
W 6	12 59 25	16°38'43	7♊53	12°20	23°55	10°51	8°11	21°56	20°47	11°33	5°41	1°33	2°39	7°48	24°31	W 6
T 7	13 3 21	17°38'23	20°51	14°16	25° 9	11°38	8°18	22° 1	20°48	11°32	5°43	1°31	2°36	7°55	24°32	T 7
F 8	13 7 18	18°37'59	4♋ 4	16°13	26°24	12°24	8°25	22° 6	20°49	11°31	5°44	1°D31	2°33	8° 2	24°33	F 8
S 9	13 11 14	19°37'34	17°35	18°12	27°39	13°10	8°32	22°11	20°50	11°29	5°45	1°R31	2°29	8° 8	24°34	S 9
S 10	13 15 11	20°37'06	1♌26	20°11	28°53	13°57	8°39	22°16	20°50	11°28	5°47	1°31	2°26	8°15	24°35	S 10
M11	13 19 7	21°36'36	15°37	22°11	0♉ 8	14°43	8°46	22°21	20°51	11°27	5°48	1°28	2°23	8°22	24°36	M11
T 12	13 23 4	22°36'04	0♍ 8	24°12	1°22	15°30	8°53	22°25	20°52	11°26	5°49	1°24	2°20	8°28	24°37	T 12
W13	13 27 0	23°35'29	14°55	26°14	2°37	16°16	9° 1	22°30	20°53	11°25	5°51	1°17	2°17	8°35	24°38	W13
T 14	13 30 57	24°34'52	29°51	28°16	3°51	17° 3	9° 8	22°35	20°53	11°24	5°52	1° 8	2°13	8°42	24°40	T 14
F 15	13 34 54	25°34'14	14♎48	0♉19	5° 6	17°49	9°16	22°39	20°54	11°22	5°54	0°58	2°10	8°48	24°41	F 15
S 16	13 38 50	26°33'33	29°36	2°22	6°20	18°36	9°24	22°43	20°54	11°21	5°55	0°48	2° 7	8°55	24°43	S 16
S 17	13 42 47	27°32'50	14♏ 8	4°25	7°35	19°22	9°32	22°48	20°55	11°20	5°56	0°39	2° 4	9° 2	24°44	S 17
M18	13 46 43	28°32'05	28°17	6°27	8°49	20° 9	9°40	22°52	20°55	11°19	5°58	0°33	2° 1	9° 9	24°46	M18
T 19	13 50 40	29°31'19	11♐59	8°29	10° 3	20°55	9°49	22°56	20°55	11°18	5°59	0°29	1°58	9°15	24°48	T 19
W20	13 54 36	0♑30'30	25°13	10°30	11°18	21°42	9°57	23° 0	20°56	11°17	6° 1	0°D28	1°54	9°22	24°50	W20
T 21	13 58 33	1°29'40	8♑ 3	12°30	12°32	22°28	10° 6	23° 4	20°56	11°16	6° 2	0°28	1°51	9°29	24°52	T 21
F 22	14 2 29	2°28'49	20°30	14°28	13°46	23°15	10°14	23° 8	20°56	11°15	6° 4	0°28	1°48	9°35	24°54	F 22
S 23	14 6 26	3°27'55	2♒41	16°24	15° 1	24° 1	10°23	23°12	20°56	11°14	6° 5	0°R29	1°45	9°42	24°56	S 23
S 24	14 10 23	4°27'00	14°39	18°18	16°15	24°48	10°32	23°16	20°56	11°14	6° 6	0°28	1°42	9°49	24°58	S 24
M25	14 14 19	5°26'03	26°32	20° 9	17°29	25°34	10°41	23°20	20°R56	11°13	6° 8	0°26	1°39	9°56	25° 1	M25
T 26	14 18 16	6°25'04	8♓22	21°57	18°44	26°21	10°50	23°23	20°56	11°12	6° 9	0°21	1°35	10° 2	25° 3	T 26
W27	14 22 12	7°24'04	20°15	23°41	19°58	27° 7	10°59	23°27	20°56	11°11	6°11	0°14	1°32	10° 9	25° 6	W27
T 28	14 26 9	8°23'02	2♈14	25°22	21°12	27°54	11° 9	23°30	20°56	11°10	6°12	0° 6	1°29	10°16	25° 8	T 28
F 29	14 30 5	9°21'58	14°21	26°59	22°26	28°40	11°18	23°34	20°56	11°10	6°13	29♊56	1°26	10°22	25°11	F 29
S 30	14 34 2	10♉20'52	26♈39	28♉31	23♉40	29♓27	11♋28	23♒37	20♎55	11♍ 9	6♉15	29♊47	1♋23	10♓29	25♋13	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	4n35	2s19	4s59	0s43	2s 3	5n44	1s16	10s 0	1s12	23n 1	0s 4	14s47	0s34	22s 5	0s22	7n40	0n33	2s33	16s46	23n17	23n16	13s 7	13n49	7s24
S 2	4 58	2n31	4 49	0n 3	2 0	6 13	1 14	9 43	1 12	23 1	0 4	14 46	0 34	22 5	0 22	7 40	0 33	2 33	16 46	23 17	23 16	13 4	13 49	7 23
S 3	5 22	7 19	4 25	0 51	1 56	6 43	1 13	9 26	1 12	23 1	0 3	14 44	0 34	22 4	0 22	7 41	0 33	2 32	16 46	23 17	23 16	13 2	13 50	7 22
M 4	5 45	11 53	3 48	1 39	1 52	7 12	1 12	9 9	1 13	23 0	0 3	14 42	0 34	22 4	0 22	7 41	0 33	2 32	16 45	23 17	23 16	13 0	13 51	7 22
T 5	6 8	16 1	3 0	2 28	1 47	7 40	1 11	8 52	1 13	23 0	0 3	14 41	0 34	22 4	0 22	7 42	0 33	2 31	16 45	23 17	23 16	12 58	13 51	7 21
W 6	6 30	19 30	2 2	3 18	1 41	8 9	1 9	8 35	1 13	23 0	0 3	14 39	0 34	22 4	0 22	7 42	0 33	2 31	16 45	23 17	23 16	12 56	13 52	7 21
T 7	6 53	22 3	0 56	4 8	1 35	8 38	1 8	8 18	1 13	23 0	0 3	14 38	0 34	22 4	0 22	7 43	0 33	2 30	16 45	23 17	23 16	12 54	13 52	7 20
F 8	7 16	23 28	0n14	4 59	1 29	9 6	1 6	8 0	1 14	22 59	0 3	14 36	0 34	22 4	0 22	7 43	0 33	2 30	16 45	23 17	23 17	12 51	13 53	7 19
S 9	7 38	23 33	1 24	5 50	1 22	9 34	1 5	7 43	1 14	22 59	0 3	14 35	0 35	22 4	0 22	7 44	0 33	2 29	16 45	23 17	23 17	12 49	13 53	7 19
S 10	8 0	22 11	2 32	6 42	1 14	10 2	1 3	7 25	1 14	22 59	0 3	14 33	0 35	22 4	0 22	7 44	0 33	2 28	16 45	23 17	23 17	12 47	13 54	7 18
M11	8 23	19 25	3 31	7 34	1 6	10 30	1 1	7 8	1 14	22 58	0 2	14 32	0 35	22 3	0 22	7 45	0 33	2 28	16 45	23 17	23 17	12 45	13 54	7 17
T 12	8 45	15 24	4 19	8 26	0 58	10 57	1 0	6 50	1 15	22 58	0 2	14 30	0 35	22 3	0 22	7 45	0 33	2 27	16 45	23 18	23 17	12 43	13 54	7 17
W13	9 7	10 22	4 50	9 19	0 49	11 24	0 58	6 32	1 15	22 57	0 2	14 29	0 35	22 3	0 22	7 45	0 33	2 27	16 44	23 18	23 17	12 40	13 55	7 16
T 14	9 28	4 41	5 2	10 11	0 39	11 51	0 56	6 14	1 15	22 57	0 2	14 28	0 35	22 3	0 22	7 46	0 33	2 26	16 44	23 18	23 17	12 38	13 55	7 15
F 15	9 50	1s16	4 54	11 3	0 29	12 18	0 54	5 57	1 15	22 57	0 2	14 26	0 35	22 3	0 22	7 46	0 33	2 26	16 44	23 18	23 17	12 36	13 56	7 15
S 16	10 11	7 7	4 26	11 55	0 19	12 44	0 52	5 39	1 15	22 56	0 2	14 25	0 35	22 3	0 22	7 47	0 33	2 25	16 44	23 18	23 17	12 34	13 56	7 14
S 17	10 32	12 29	3 40	12 47	0 9	13 10	0 50	5 21	1 16	22 56	0 2	14 24	0 36	22 3	0 22	7 47	0 33	2 25	16 44	23 18	23 17	12 32	13 56	7 13
M18	10 53	17 1	2 43	13 38	0n 2	13 36	0 48	5 3	1 16	22 55	0 2	14 23	0 36	22 3	0 22	7 48	0 33	2 24	16 44	23 18	23 17	12 29	13 57	7 13
T 19	11 14	20 30	1 37	14 27	0 13	14 1	0 46	4 45	1 16	22 55	0 2	14 21	0 36	22 3	0 22	7 48	0 33	2 24	16 44	23 18	23 17	12 27	13 57	7 12
W20	11 35	22 45	0 28	15 16	0 24	14 26	0 44	4 27	1 16	22 54	0 1	14 20	0 36	22 3	0 22	7 48	0 33	2 24	16 44	23 18	23 17	12 25	13 57	7 12
T 21	11 56	23 44	0s40	16 4	0 36	14 50	0 42	4 9	1 16	22 54	0 1	14 19	0 36	22 3	0 22	7 49	0 33	2 23	16 44	23 18	23 17	12 23	13 57	7 11
F 22	12 16	23 29	1 45	16 50	0 47	15 15	0 40	3 50	1 16	22 53	0 1	14 18	0 36	22 3	0 23	7 49	0 33	2 23	16 44	23 18	23 17	12 21	13 58	7 10
S 23	12 36	22 6	2 44	17 35	0 58	15 39	0 38	3 32	1 17	22 53	0 1	14 17	0 36	22 3	0 23	7 49	0 33	2 22	16 44	23 18	23 17	12 18	13 58	7 10
S 24	12 56	19 45	3 34	18 17	1 9	16 2	0 36	3 14	1 17	22 52	0 1	14 15	0 36	22 3	0 23	7 50	0 33	2 22	16 44	23 18	23 17	12 16	13 58	7 9
M25	13 15	16 35	4 14	18 58	1 20	16 25	0 33	2 56	1 17	22 51	0 1	14 14	0 37	22 3	0 23	7 50	0 33	2 21	16 44	23 18	23 17	12 14	13 58	7 9
T 26	13 35	12 46	4 44	19 37	1 31	16 48	0 31	2 37	1 17	22 51	0 1	14 13	0 37	22 3	0 23	7 50	0 33	2 21	16 44	23 18	23 17	12 12	13 59	7 8
W27	13 54	8 28	5 1	20 13	1 41	17 10	0 29	2 19	1 17	22 50	0 1	14 12	0 37	22 3	0 23	7 51	0 33	2 20	16 44	23 18	23 17	12 9	13 59	7 7
T 28	14 13	3 48	5 6	20 47	1 51	17 32	0 26	2 1	1 17	22 49	0 1	14 11	0 37	22 3	0 23	7 51	0 33	2 20	16 44	23 18	23 17	12 7	13 59	7 7
F 29	14 32	1n 4	4 56	21 19	2 0	17 53	0 24	1 43	1 17	22 49	0 0	14 10	0 37	22 3	0 23	7 51	0 33	2 19	16 44	23 18	23 17	12 5	13 59	7 6
S 30	14n50	5n58	4s33	21n48	2n 8	18n14	0s22	1s24	1s17	22n48	0s 0	14s 9	0s37	22s 3	0s23	7n51	0n33	2s19	16s44	23n18	23n18	12s 3	13n59	7s 6

Julian Day Number = 2846462.5, Delta T = 01h04m01s
Ecliptic obliquity = 23°17'58, Nutation = - 0°00'18, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°52'46, Lahiri = 38°59'46

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ASTRODIENST EPHEMERIS for the year 3081
geocentric

MAY 3081 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	14 37 58	11♉19'44	9♉ 8	29♉59	24♉54	0♈13	11♋38	23♒40	20°R55	11°R 8	6♉16	29°R38	1♋19	10♓36	25♋16	S 1
M 2	14 41 55	12°18'35	21°49	1♊21	26° 8	1° 0	11°48	23°43	20♑55	11♍ 8	6°18	29♊31	1°16	10°43	25°19	M 2
T 3	14 45 52	13°17'23	4♊42	2°39	27°22	1°46	11°58	23°46	20°54	11° 7	6°19	29°26	1°13	10°49	25°22	T 3
W 4	14 49 48	14°16'10	17°47	3°52	28°36	2°33	12° 8	23°49	20°54	11° 6	6°21	29°23	1°10	10°56	25°25	W 4
T 5	14 53 45	15°14'54	1♋ 3	5° 0	29°50	3°19	12°18	23°52	20°53	11° 6	6°22	29°D23	1° 7	11° 3	25°28	T 5
F 6	14 57 41	16°13'37	14°32	6° 2	1♊ 4	4° 5	12°28	23°55	20°53	11° 5	6°23	29°23	1° 4	11° 9	25°31	F 6
S 7	15 1 38	17°12'17	28°12	6°59	2°18	4°52	12°38	23°57	20°52	11° 5	6°25	29°25	1° 0	11°16	25°35	S 7
S 8	15 5 34	18°10'55	12♌ 5	7°50	3°32	5°38	12°49	24° 0	20°52	11° 4	6°26	29°R26	0°57	11°23	25°38	S 8
M 9	15 9 31	19° 9'31	26°11	8°36	4°46	6°25	12°59	24° 2	20°51	11° 4	6°28	29°26	0°54	11°30	25°41	M 9
T 10	15 13 27	20° 8'04	10♍28	9°15	6° 0	7°11	13°10	24° 5	20°50	11° 4	6°29	29°24	0°51	11°36	25°45	T 10
W11	15 17 24	21° 6'36	24°54	9°49	7°14	7°57	13°21	24° 7	20°49	11° 3	6°30	29°21	0°48	11°43	25°48	W11
T 12	15 21 21	22° 5'05	9♎24	10°17	8°28	8°44	13°31	24° 9	20°48	11° 3	6°32	29°16	0°45	11°50	25°52	T 12
F 13	15 25 17	23° 3'32	23°54	10°40	9°41	9°30	13°42	24°11	20°48	11° 3	6°33	29°11	0°41	11°56	25°56	F 13
S 14	15 29 14	24° 1'58	8♏17	10°57	10°55	10°16	13°53	24°13	20°47	11° 2	6°34	29° 5	0°38	12° 3	26° 0	S 14
S 15	15 33 10	25° 0'21	22°28	11° 7	12° 9	11° 3	14° 4	24°15	20°46	11° 2	6°36	29° 1	0°35	12°10	26° 3	S 15
M16	15 37 7	25°58'43	6♐21	11°R13	13°22	11°49	14°16	24°17	20°45	11° 2	6°37	28°57	0°32	12°17	26° 7	M16
T 17	15 41 3	26°57'03	19°53	11°13	14°36	12°35	14°27	24°19	20°43	11° 2	6°38	28°56	0°29	12°23	26°11	T 17
W18	15 45 0	27°55'22	3♑ 4	11° 7	15°50	13°21	14°38	24°20	20°42	11° 2	6°40	28°D55	0°25	12°30	26°15	W18
T 19	15 48 56	28°53'39	15°52	10°57	17° 3	14° 8	14°50	24°22	20°41	11° 1	6°41	28°56	0°22	12°37	26°19	T 19
F 20	15 52 53	29°51'54	28°22	10°42	18°17	14°54	15° 1	24°23	20°40	11° 1	6°42	28°58	0°19	12°43	26°23	F 20
S 21	15 56 50	0♊50'08	10♒35	10°22	19°30	15°40	15°13	24°25	20°39	11° 1	6°44	29° 0	0°16	12°50	26°28	S 21
S 22	16 0 46	1°48'20	22°37	9°58	20°44	16°26	15°24	24°26	20°37	11°D 1	6°45	29° 1	0°13	12°57	26°32	S 22
M23	16 4 43	2°46'31	4♓32	9°31	21°57	17°12	15°36	24°27	20°36	11° 1	6°46	29°R 1	0°10	13° 4	26°36	M23
T 24	16 8 39	3°44'41	16°24	9° 1	23°11	17°59	15°48	24°28	20°35	11° 1	6°48	29° 0	0° 6	13°10	26°41	T 24
W25	16 12 36	4°42'49	28°19	8°28	24°24	18°45	16° 0	24°29	20°33	11° 2	6°49	28°59	0° 3	13°17	26°45	W25
T 26	16 16 32	5°40'56	10♈21	7°54	25°38	19°31	16°11	24°30	20°32	11° 2	6°50	28°56	0° 0	13°24	26°50	T 26
F 27	16 20 29	6°39'01	22°33	7°18	26°51	20°17	16°23	24°30	20°30	11° 2	6°51	28°52	29♊57	13°30	26°54	F 27
S 28	16 24 25	7°37'05	4♉58	6°42	28° 5	21° 3	16°35	24°31	20°29	11° 2	6°53	28°49	29°54	13°37	26°59	S 28
S 29	16 28 22	8°35'08	17°39	6° 6	29°18	21°49	16°48	24°32	20°27	11° 2	6°54	28°46	29°50	13°44	27° 3	S 29
M30	16 32 19	9°33'09	0♊36	5°30	0♋31	22°35	17° 0	24°32	20°26	11° 3	6°55	28°43	29°47	13°51	27° 8	M30
T 31	16 36 15	10♊31'09	13♊49	4♊56	1♋44	23♈21	17♋12	24♒32	20♑24	11♍ 3	6♉56	28♊42	29♊44	13♓57	27♋13	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	15n 8	10n42	3s57	22n15	2n16	18n34	0s19	1s 6	1s18	22n47	0s 0	14s 8	0s37	22s 3	0s23	7n52	0n33	2s19	16s44	23n18	23n18	12s 0	13n59	7s 5
M 2	15 26	15 5	3 8	22 39	2 23	18 54	0 17	0 48	1 18	22 47	0 0	14 8	0 37	22 4	0 23	7 52	0 33	2 18	16 44	23 18	23 18	11 58	13 59	7 4
T 3	15 44	18 50	2 9	23 1	2 29	19 13	0 14	0 29	1 18	22 46	0 0	14 7	0 38	22 4	0 23	7 52	0 33	2 18	16 44	23 18	23 18	11 56	13 59	7 4
W 4	16 2	21 42	1 2	23 20	2 35	19 32	0 12	0 11	1 18	22 45	0n 0	14 6	0 38	22 4	0 23	7 52	0 33	2 17	16 44	23 18	23 18	11 54	13 59	7 3
T 5	16 19	23 27	0n 9	23 37	2 39	19 51	0 10	0n 7	1 18	22 44	0 0	14 5	0 38	22 4	0 23	7 53	0 33	2 17	16 44	23 18	23 18	11 51	13 59	7 3
F 6	16 36	23 51	1 21	23 51	2 42	20 8	0 7	0 25	1 18	22 43	0 0	14 4	0 38	22 4	0 23	7 53	0 33	2 17	16 44	23 18	23 18	11 49	13 59	7 2
S 7	16 52	22 51	2 30	24 3	2 44	20 26	0 5	0 44	1 18	22 43	0 0	14 4	0 38	22 4	0 23	7 53	0 33	2 16	16 44	23 18	23 18	11 47	13 59	7 1
S 8	17 9	20 26	3 31	24 13	2 46	20 42	0 2	1 2	1 18	22 42	0 0	14 3	0 38	22 4	0 23	7 53	0 33	2 16	16 44	23 18	23 18	11 44	13 59	7 1
M 9	17 25	16 47	4 20	24 20	2 46	20 58	0n 1	1 20	1 18	22 41	0 1	14 2	0 38	22 4	0 23	7 53	0 33	2 16	16 44	23 18	23 18	11 42	13 59	7 0
T 10	17 40	12 8	4 54	24 25	2 45	21 14	0 3	1 38	1 18	22 40	0 1	14 1	0 39	22 4	0 23	7 53	0 33	2 15	16 44	23 18	23 18	11 40	13 59	7 0
W11	17 56	6 45	5 9	24 28	2 42	21 29	0 6	1 57	1 18	22 39	0 1	14 1	0 39	22 5	0 23	7 53	0 33	2 15	16 44	23 18	23 18	11 38	13 59	6 59
T 12	18 11	0 59	5 5	24 29	2 39	21 43	0 8	2 15	1 18	22 38	0 1	14 0	0 39	22 5	0 23	7 54	0 33	2 15	16 45	23 18	23 18	11 35	13 59	6 59
F 13	18 26	4s51	4 42	24 27	2 34	21 57	0 11	2 33	1 18	22 37	0 1	14 0	0 39	22 5	0 23	7 54	0 33	2 14	16 45	23 18	23 18	11 33	13 59	6 58
S 14	18 40	10 23	4 1	24 24	2 28	22 10	0 13	2 51	1 18	22 36	0 1	13 59	0 39	22 5	0 23	7 54	0 33	2 14	16 45	23 18	23 18	11 31	13 59	6 58
S 15	18 54	15 17	3 6	24 18	2 21	22 23	0 16	3 9	1 18	22 35	0 1	13 59	0 39	22 5	0 23	7 54	0 33	2 14	16 45	23 18	23 18	11 28	13 59	6 57
M16	19 8	19 16	2 0	24 10	2 12	22 35	0 18	3 27	1 18	22 34	0 1	13 58	0 39	22 5	0 23	7 54	0 33	2 13	16 45	23 18	23 18	11 26	13 58	6 57
T 17	19 22	22 6	0 49	24 1	2 2	22 46	0 21	3 45	1 18	22 33	0 1	13 58	0 40	22 6	0 23	7 54	0 33	2 13	16 45	23 18	23 18	11 24	13 58	6 56
W18	19 35	23 38	0s23	23 49	1 51	22 56	0 23	4 3	1 18	22 31	0 1	13 57	0 40	22 6	0 23	7 54	0 33	2 13	16 45	23 18	23 18	11 21	13 58	6 56
T 19	19 48	23 53	1 31	23 36	1 39	23 6	0 26	4 21	1 18	22 30	0 2	13 57	0 40	22 6	0 23	7 54	0 33	2 12	16 45	23 18	23 18	11 19	13 58	6 55
F 20	20 0	22 53	2 34	23 20	1 26	23 16	0 29	4 39	1 18	22 29	0 2	13 57	0 40	22 6	0 23	7 54	0 33	2 12	16 45	23 18	23 18	11 17	13 58	6 55
S 21	20 12	20 50	3 29	23 3	1 12	23 24	0 31	4 56	1 17	22 28	0 2	13 56	0 40	22 6	0 23	7 54	0 33	2 12	16 46	23 18	23 18	11 14	13 57	6 54
S 22	20 24	17 53	4 13	22 45	0 57	23 32	0 34	5 14	1 17	22 27	0 2	13 56	0 40	22 7	0 23	7 54	0 33	2 12	16 46	23 18	23 18	11 12	13 57	6 54
M23	20 36	14 14	4 46	22 25	0 41	23 39	0 36	5 32	1 17	22 25	0 2	13 56	0 40	22 7	0 23	7 54	0 33	2 11	16 46	23 18	23 18	11 10	13 57	6 53
T 24	20 47	10 2	5 6	22 4	0 24	23 46	0 38	5 49	1 17	22 24	0 2	13 56	0 41	22 7	0 23	7 54	0 33	2 11	16 46	23 18	23 18	11 7	13 56	6 53
W25	20 57	5 28	5 14	21 42	0 7	23 52	0 41	6 7	1 17	22 23	0 2	13 55	0 41	22 7	0 23	7 54	0 33	2 11	16 46	23 18	23 18	11 5	13 56	6 52
T 26	21 8	0 39	5 8	21 20	0s10	23 57	0 43	6 24	1 17	22 22	0 2	13 55	0 41	22 8	0 23	7 54	0 33	2 11	16 46	23 18	23 18	11 3	13 56	6 52
F 27	21 18	4n16	4 48	20 56	0 28	24 1	0 46	6 42	1 17	22 20	0 2	13 55	0 41	22 8	0 23	7 54	0 33	2 10	16 46	23 18	23 18	11 0	13 55	6 51
S 28	21 27	9 7	4 14	20 33	0 46	24 5	0 48	6 59	1 17	22 19	0 2	13 55	0 41	22 8	0 23	7 54	0 33	2 10	16 47	23 18	23 18	10 58	13 55	6 51
S 29	21 36	13 41	3 27	20 9	1 3	24 8	0 51	7 16	1 16	22 17	0 2	13 55	0 41	22 8	0 23	7 54	0 33	2 10	16 47	23 18	23 18	10 56	13 54	6 50
M30	21 45	17 44	2 29	19 46	1 21	24 11	0 53	7 33	1 16	22 16	0 3	13 55	0 41	22 9	0 24	7 54	0 33	2 10	16 47	23 18	23 18	10 53	13 54	6 50
T 31	21n54	20n59	1s21	19n24	1s38	24n12	0n55	7n50	1s16	22n15	0n 3	13s55	0s42	22s 9	0s24	7n53	0n33	2s 9	16s47	23n18	23n18	10s51	13n53	6s50

Julian Day Number = 2846492.5, Delta T = 01h04m02s
Ecliptic obliquity = 23°17'57, Nutation = - 0°00'19, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°52'50, Lahiri = 38°59'50

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ASTRODIENST EPHEMERIS for the year 3081
geocentric

JUNE 3081 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	16 40 12	11♊29'08	27♊17	4°R24	2♋58	24♈ 7	17♋24	24♒33	20°R22	11♍ 3	6♉58	28°D41	29♊41	14♓ 4	27♋18	W 1
T 2	16 44 8	12°27'05	10♋58	3♊54	4°11	24°52	17°37	24°33	20♑21	11° 4	6°59	28♊42	29°38	14°11	27°23	T 2
F 3	16 48 5	13°25'00	24°51	3°27	5°24	25°38	17°49	24°R33	20°19	11° 4	7° 0	28°43	29°35	14°18	27°28	F 3
S 4	16 52 1	14°22'54	8♌53	3° 3	6°37	26°24	18° 1	24°33	20°17	11° 4	7° 1	28°44	29°31	14°24	27°33	S 4
S 5	16 55 58	15°20'46	23° 1	2°43	7°50	27°10	18°14	24°33	20°15	11° 5	7° 2	28°45	29°28	14°31	27°38	S 5
M 6	16 59 54	16°18'36	7♍13	2°26	9° 3	27°56	18°26	24°33	20°13	11° 5	7° 4	28°45	29°25	14°38	27°43	M 6
T 7	17 3 51	17°16'24	21°27	2°14	10°17	28°41	18°39	24°32	20°11	11° 6	7° 5	28°R45	29°22	14°44	27°48	T 7
W 8	17 7 48	18°14'11	5♎40	2° 6	11°30	29°27	18°52	24°32	20° 9	11° 6	7° 6	28°45	29°19	14°51	27°53	W 8
T 9	17 11 44	19°11'56	19°50	2°D 2	12°43	0♉12	19° 4	24°31	20° 7	11° 7	7° 7	28°44	29°16	14°58	27°58	T 9
F 10	17 15 41	20° 9'40	3♏53	2° 3	13°56	0°58	19°17	24°31	20° 5	11° 8	7° 8	28°43	29°12	15° 5	28° 4	F 10
S 11	17 19 37	21° 7'22	17°48	2° 9	15° 8	1°44	19°30	24°30	20° 3	11° 8	7° 9	28°42	29° 9	15°11	28° 9	S 11
S 12	17 23 34	22° 5'03	1♐31	2°19	16°21	2°29	19°43	24°29	20° 1	11° 9	7°10	28°42	29° 6	15°18	28°14	S 12
M13	17 27 30	23° 2'43	15° 0	2°33	17°34	3°14	19°56	24°28	19°59	11°10	7°11	28°41	29° 3	15°25	28°20	M13
T 14	17 31 27	24° 0'21	28°13	2°52	18°47	4° 0	20° 9	24°27	19°57	11°10	7°12	28°D41	29° 0	15°31	28°25	T 14
W15	17 35 23	24°57'59	11♑10	3°15	20° 0	4°45	20°22	24°26	19°55	11°11	7°13	28°41	28°56	15°38	28°31	W15
T 16	17 39 20	25°55'35	23°50	3°43	21°13	5°31	20°35	24°25	19°53	11°12	7°14	28°41	28°53	15°45	28°36	T 16
F 17	17 43 17	26°53'10	6♒16	4°15	22°25	6°16	20°48	24°24	19°51	11°13	7°15	28°42	28°50	15°52	28°42	F 17
S 18	17 47 13	27°50'45	18°28	4°50	23°38	7° 1	21° 1	24°22	19°49	11°14	7°16	28°42	28°47	15°58	28°47	S 18
S 19	17 51 10	28°48'18	0♓30	5°30	24°51	7°46	21°14	24°21	19°46	11°15	7°17	28°R42	28°44	16° 5	28°53	S 19
M20	17 55 6	29°45'51	12°26	6°14	26° 3	8°31	21°27	24°19	19°44	11°16	7°18	28°42	28°41	16°12	28°59	M20
T 21	17 59 3	0♋43'23	24°19	7° 1	27°16	9°16	21°40	24°17	19°42	11°16	7°19	28°42	28°37	16°18	29° 4	T 21
W22	18 2 59	1°40'54	6♈14	7°52	28°28	10° 2	21°53	24°16	19°40	11°17	7°20	28°D42	28°34	16°25	29°10	W22
T 23	18 6 56	2°38'24	18°16	8°47	29°41	10°47	22° 7	24°14	19°37	11°19	7°21	28°42	28°31	16°32	29°16	T 23
F 24	18 10 53	3°35'54	0♉30	9°46	0♌53	11°31	22°20	24°12	19°35	11°20	7°22	28°42	28°28	16°39	29°22	F 24
S 25	18 14 49	4°33'23	12°58	10°47	2° 6	12°16	22°33	24°10	19°33	11°21	7°23	28°43	28°25	16°45	29°27	S 25
S 26	18 18 46	5°30'52	25°45	11°52	3°18	13° 1	22°47	24° 8	19°30	11°22	7°23	28°43	28°22	16°52	29°33	S 26
M27	18 22 42	6°28'20	8♊52	13° 1	4°30	13°46	23° 0	24° 6	19°28	11°23	7°24	28°44	28°18	16°59	29°39	M27
T 28	18 26 39	7°25'47	22°20	14°13	5°43	14°31	23°13	24° 3	19°26	11°24	7°25	28°R44	28°15	17° 6	29°45	T 28
W29	18 30 35	8°23'14	6♋ 9	15°28	6°55	15°15	23°27	24° 1	19°23	11°25	7°26	28°44	28°12	17°12	29°51	W29
T 30	18 34 32	9♋20'40	20♋16	16♊46	8♌ 7	16♉ 0	23♋40	23♒59	19♑21	11♍26	7♉27	28♊44	28♊ 9	17♓19	29♋57	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	22n 2	23n 9	0s 8	19n 2	1s54	24n13	0n57	8n 7	1s16	22n13	0n 3	13s55	0s42	22s 9	0s24	7n53	0n33	2s 9	16s47	23n18	23n18	10s48	13n53	6s49
T 2	22 9	23 58	1n 7	18 41	2 9	24 14	1 0	8 24	1 16	22 12	0 3	13 55	0 42	22 9	0 24	7 53	0 33	2 9	16 47	23 18	23 18	10 46	13 52	6 49
F 3	22 17	23 19	2 20	18 22	2 24	24 13	1 2	8 41	1 15	22 10	0 3	13 55	0 42	22 10	0 24	7 53	0 33	2 9	16 48	23 18	23 18	10 44	13 52	6 48
S 4	22 23	21 13	3 24	18 4	2 38	24 12	1 4	8 58	1 15	22 9	0 3	13 56	0 42	22 10	0 24	7 53	0 33	2 9	16 48	23 18	23 18	10 41	13 51	6 48
S 5	22 30	17 49	4 17	17 48	2 50	24 10	1 6	9 14	1 15	22 7	0 3	13 56	0 42	22 10	0 24	7 53	0 33	2 9	16 48	23 18	23 18	10 39	13 51	6 48
M 6	22 36	13 22	4 54	17 33	3 2	24 8	1 8	9 31	1 15	22 5	0 3	13 56	0 42	22 11	0 24	7 52	0 33	2 8	16 48	23 18	23 18	10 37	13 50	6 47
T 7	22 42	8 11	5 14	17 20	3 12	24 4	1 10	9 47	1 14	22 4	0 3	13 56	0 43	22 11	0 24	7 52	0 33	2 8	16 49	23 18	23 18	10 34	13 50	6 47
W 8	22 47	2 34	5 14	17 10	3 22	24 1	1 12	10 3	1 14	22 2	0 3	13 56	0 43	22 11	0 24	7 52	0 33	2 8	16 49	23 18	23 18	10 32	13 49	6 46
T 9	22 52	3s 9	4 55	17 1	3 30	23 56	1 14	10 19	1 14	22 0	0 3	13 57	0 43	22 12	0 24	7 52	0 33	2 8	16 49	23 18	23 18	10 29	13 48	6 46
F 10	22 56	8 40	4 19	16 54	3 37	23 51	1 16	10 36	1 14	21 59	0 4	13 57	0 43	22 12	0 24	7 52	0 33	2 8	16 49	23 18	23 18	10 27	13 48	6 46
S 11	23 0	13 43	3 27	16 49	3 43	23 44	1 18	10 51	1 13	21 57	0 4	13 58	0 43	22 12	0 24	7 51	0 33	2 8	16 49	23 18	23 18	10 25	13 47	6 45
S 12	23 4	17 59	2 25	16 46	3 48	23 38	1 20	11 7	1 13	21 55	0 4	13 58	0 43	22 12	0 24	7 51	0 33	2 8	16 50	23 18	23 18	10 22	13 46	6 45
M13	23 7	21 13	1 15	16 45	3 52	23 30	1 22	11 23	1 13	21 54	0 4	13 58	0 43	22 13	0 24	7 51	0 33	2 8	16 50	23 18	23 18	10 20	13 46	6 45
T 14	23 10	23 15	0 3	16 46	3 55	23 22	1 24	11 38	1 12	21 52	0 4	13 59	0 44	22 13	0 24	7 50	0 33	2 8	16 50	23 18	23 18	10 17	13 45	6 44
W15	23 12	23 58	1s 9	16 49	3 57	23 14	1 25	11 54	1 12	21 50	0 4	13 59	0 44	22 13	0 24	7 50	0 33	2 7	16 50	23 18	23 18	10 15	13 44	6 44
T 16	23 14	23 26	2 15	16 53	3 57	23 4	1 27	12 9	1 12	21 48	0 4	14 0	0 44	22 14	0 24	7 50	0 33	2 7	16 51	23 18	23 18	10 13	13 43	6 44
F 17	23 16	21 43	3 14	16 59	3 57	22 54	1 28	12 24	1 11	21 46	0 4	14 0	0 44	22 14	0 24	7 50	0 33	2 7	16 51	23 18	23 18	10 10	13 43	6 43
S 18	23 17	19 3	4 2	17 6	3 56	22 43	1 30	12 39	1 11	21 44	0 4	14 1	0 44	22 14	0 24	7 49	0 33	2 7	16 51	23 18	23 18	10 8	13 42	6 43
S 19	23 18	15 35	4 39	17 15	3 54	22 32	1 31	12 54	1 11	21 42	0 4	14 2	0 44	22 15	0 24	7 49	0 33	2 7	16 51	23 18	23 18	10 5	13 41	6 43
M20	23 18	11 33	5 4	17 25	3 51	22 20	1 33	13 9	1 10	21 40	0 4	14 2	0 45	22 15	0 24	7 48	0 33	2 7	16 52	23 18	23 18	10 3	13 40	6 43
T 21	23 18	7 5	5 16	17 37	3 48	22 7	1 34	13 24	1 10	21 38	0 5	14 3	0 45	22 15	0 24	7 48	0 33	2 7	16 52	23 18	23 18	10 0	13 39	6 42
W22	23 17	2 21	5 14	17 49	3 43	21 54	1 35	13 38	1 9	21 36	0 5	14 4	0 45	22 16	0 24	7 48	0 33	2 7	16 52	23 18	23 17	9 58	13 38	6 42
T 23	23 16	2n31	4 59	18 2	3 38	21 40	1 37	13 53	1 9	21 34	0 5	14 4	0 45	22 16	0 24	7 47	0 33	2 7	16 53	23 18	23 17	9 55	13 38	6 42
F 24	23 15	7 22	4 30	18 17	3 33	21 26	1 38	14 7	1 9	21 32	0 5	14 5	0 45	22 17	0 24	7 47	0 33	2 7	16 53	23 18	23 17	9 53	13 37	6 42
S 25	23 13	12 1	3 47	18 32	3 26	21 11	1 39	14 21	1 8	21 30	0 5	14 6	0 45	22 17	0 24	7 47	0 33	2 7	16 53	23 18	23 17	9 51	13 36	6 41
S 26	23 11	16 17	2 53	18 47	3 19	20 55	1 40	14 35	1 8	21 28	0 5	14 7	0 45	22 17	0 24	7 46	0 33	2 7	16 53	23 18	23 17	9 48	13 35	6 41
M27	23 9	19 52	1 48	19 4	3 12	20 39	1 41	14 48	1 7	21 26	0 5	14 8	0 46	22 18	0 24	7 46	0 33	2 7	16 54	23 18	23 17	9 46	13 34	6 41
T 28	23 6	22 29	0 35	19 20	3 3	20 23	1 42	15 2	1 7	21 24	0 5	14 9	0 46	22 18	0 24	7 45	0 33	2 7	16 54	23 18	23 17	9 43	13 33	6 41
W29	23 2	23 50	0n41	19 37	2 55	20 5	1 43	15 15	1 6	21 22	0 5	14 10	0 46	22 18	0 24	7 45	0 33	2 7	16 54	23 18	23 17	9 41	13 32	6 40
T 30	22n58	23n42	1n56	19n54	2s46	19n48	1n43	15n29	1s 6	21n20	0n 5	14s10	0s46	22s19	0s24	7n44	0n33	2s 7	16s55	23n18	23n17	9s38	13n31	6s40

Julian Day Number = 2846523.5, Delta T = 01h04m03s
Ecliptic obliquity = 23°17'57, Nutation = - 0°00'18, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°52'54, Lahiri = 38°59'55

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ASTRODIENST EPHEMERIS for the year 3081
geocentric

JULY 3081 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	18 38 28	10♋18'05	4♌36	18♊ 7	9♌20	16♉45	23♋54	23°R56	19°R18	11♍28	7♉27	28°R43	28♊ 6	17♓26	0♌ 3	F 1
S 2	18 42 25	11°15'29	19° 5	19°31	10°32	17°29	24° 7	23♒53	19♏16	11°29	7°28	28♊41	28° 2	17°32	0° 9	S 2
S 3	18 46 22	12°12'53	3♍37	20°59	11°44	18°14	24°21	23°51	19°14	11°30	7°29	28°40	27°59	17°39	0°15	S 3
M 4	18 50 18	13°10'15	18° 6	22°29	12°56	18°58	24°34	23°48	19°11	11°32	7°30	28°38	27°56	17°46	0°21	M 4
T 5	18 54 15	14° 7'37	2♎27	24° 3	14° 8	19°42	24°48	23°45	19° 9	11°33	7°30	28°37	27°53	17°53	0°27	T 5
W 6	18 58 11	15° 4'57	16°39	25°39	15°20	20°27	25° 1	23°42	19° 6	11°34	7°31	28°D37	27°50	17°59	0°33	W 6
T 7	19 2 8	16° 2'17	0♏38	27°18	16°32	21°11	25°15	23°39	19° 4	11°36	7°32	28°38	27°47	18° 6	0°39	T 7
F 8	19 6 4	16°59'36	14°23	29° 1	17°44	21°55	25°28	23°36	19° 1	11°37	7°32	28°39	27°43	18°13	0°46	F 8
S 9	19 10 1	17°56'55	27°54	0♋46	18°56	22°39	25°42	23°33	18°59	11°39	7°33	28°40	27°40	18°19	0°52	S 9
S 10	19 13 57	18°54'12	11♐12	2°34	20° 8	23°23	25°55	23°30	18°56	11°40	7°33	28°41	27°37	18°26	0°58	S 10
M11	19 17 54	19°51'30	24°17	4°25	21°19	24° 7	26° 9	23°27	18°54	11°42	7°34	28°R42	27°34	18°33	1° 4	M11
T 12	19 21 51	20°48'46	7♑ 8	6°18	22°31	24°51	26°23	23°23	18°52	11°43	7°35	28°42	27°31	18°40	1°10	T 12
W13	19 25 47	21°46'03	19°47	8°14	23°43	25°34	26°36	23°20	18°49	11°45	7°35	28°40	27°28	18°46	1°16	W13
T 14	19 29 44	22°43'19	2♒14	10°13	24°54	26°18	26°50	23°16	18°47	11°46	7°36	28°38	27°24	18°53	1°23	T 14
F 15	19 33 40	23°40'34	14°31	12°14	26° 6	27° 2	27° 3	23°13	18°44	11°48	7°36	28°35	27°21	19° 0	1°29	F 15
S 16	19 37 37	24°37'50	26°38	14°16	27°17	27°45	27°17	23° 9	18°42	11°49	7°37	28°30	27°18	19° 7	1°35	S 16
S 17	19 41 33	25°35'05	8♓37	16°21	28°29	28°29	27°31	23° 6	18°39	11°51	7°37	28°26	27°15	19°13	1°41	S 17
M18	19 45 30	26°32'20	20°32	18°28	29°40	29°12	27°44	23° 2	18°37	11°53	7°37	28°22	27°12	19°20	1°48	M18
T 19	19 49 26	27°29'36	2♈24	20°35	0♍51	29°56	27°58	22°58	18°35	11°54	7°38	28°18	27° 8	19°27	1°54	T 19
W20	19 53 23	28°26'51	14°19	22°44	2° 3	0♊39	28°11	22°54	18°32	11°56	7°38	28°16	27° 5	19°33	2° 0	W20
T 21	19 57 20	29°24'07	26°19	24°54	3°14	1°22	28°25	22°50	18°30	11°58	7°39	28°D15	27° 2	19°40	2° 7	T 21
F 22	20 1 16	0♌21'22	8♉30	27° 4	4°25	2° 6	28°39	22°47	18°27	12° 0	7°39	28°15	26°59	19°47	2°13	F 22
S 23	20 5 13	1°18'39	20°57	29°14	5°36	2°49	28°52	22°43	18°25	12° 1	7°39	28°17	26°56	19°54	2°19	S 23
S 24	20 9 9	2°15'55	3♊44	1♌25	6°47	3°32	29° 6	22°39	18°23	12° 3	7°40	28°18	26°53	20° 0	2°25	S 24
M25	20 13 6	3°13'12	16°53	3°35	7°58	4°15	29°19	22°35	18°20	12° 5	7°40	28°19	26°49	20° 7	2°32	M25
T 26	20 17 2	4°10'29	0♋28	5°44	9° 9	4°57	29°33	22°30	18°18	12° 7	7°40	28°R20	26°46	20°14	2°38	T 26
W27	20 20 59	5° 7'46	14°29	7°53	10°20	5°40	29°47	22°26	18°16	12° 9	7°40	28°19	26°43	20°20	2°44	W27
T 28	20 24 55	6° 5'03	28°54	10° 1	11°31	6°23	0♌ 0	22°22	18°13	12°10	7°40	28°16	26°40	20°27	2°51	T 28
F 29	20 28 52	7° 2'21	13♌37	12° 7	12°42	7° 5	0°14	22°18	18°11	12°12	7°41	28°12	26°37	20°34	2°57	F 29
S 30	20 32 49	7°59'39	28°31	14°13	13°53	7°48	0°27	22°14	18° 9	12°14	7°41	28° 6	26°34	20°41	3° 3	S 30
S 31	20 36 45	8♌56'56	13♍28	16♌16	15♍ 3	8♊30	0♌41	22♒ 9	18♏ 7	12♍16	7♉41	28♊ 0	26♊30	20♓47	3♌10	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	22n54	22n 0	3n 6	20n11	2s36	19n29	1n44	15n42	1s 5	21n17	0n 5	14s11	0s46	22s19	0s24	7n44	0n33	2s 7	16s55	23n18	23n17	9s36	13n30	6s40
S 2	22 50	18 52	4 4	20 28	2 26	19 10	1 44	15 55	1 5	21 15	0 5	14 12	0 46	22 19	0 24	7 43	0 33	2 8	16 55	23 18	23 17	9 33	13 29	6 40
S 3	22 45	14 34	4 46	20 44	2 16	18 51	1 45	16 7	1 4	21 13	0 6	14 13	0 46	22 20	0 24	7 43	0 33	2 8	16 56	23 18	23 17	9 31	13 28	6 40
M 4	22 39	9 27	5 10	21 0	2 5	18 31	1 45	16 20	1 4	21 11	0 6	14 14	0 46	22 20	0 24	7 42	0 33	2 8	16 56	23 18	23 17	9 28	13 27	6 39
T 5	22 33	3 51	5 15	21 16	1 54	18 11	1 46	16 32	1 3	21 8	0 6	14 16	0 47	22 20	0 24	7 42	0 33	2 8	16 56	23 18	23 17	9 26	13 26	6 39
W 6	22 27	1s53	5 0	21 31	1 43	17 50	1 46	16 45	1 3	21 6	0 6	14 17	0 47	22 21	0 24	7 41	0 33	2 8	16 56	23 18	23 17	9 23	13 25	6 39
T 7	22 21	7 26	4 28	21 45	1 31	17 29	1 46	16 57	1 2	21 4	0 6	14 18	0 47	22 21	0 24	7 41	0 33	2 8	16 57	23 18	23 17	9 21	13 23	6 39
F 8	22 14	12 33	3 41	21 58	1 20	17 7	1 46	17 9	1 2	21 1	0 6	14 19	0 47	22 21	0 24	7 40	0 33	2 8	16 57	23 18	23 17	9 18	13 22	6 39
S 9	22 6	16 57	2 42	22 10	1 8	16 45	1 46	17 20	1 1	20 59	0 6	14 20	0 47	22 22	0 24	7 40	0 33	2 8	16 57	23 18	23 17	9 16	13 21	6 39
S 10	21 58	20 25	1 35	22 21	0 56	16 22	1 46	17 32	1 1	20 56	0 6	14 21	0 47	22 22	0 24	7 39	0 33	2 8	16 58	23 18	23 17	9 13	13 20	6 39
M11	21 50	22 46	0 24	22 30	0 44	15 59	1 46	17 43	1 0	20 54	0 6	14 22	0 47	22 22	0 24	7 39	0 33	2 9	16 58	23 18	23 17	9 11	13 19	6 39
T 12	21 42	23 53	0s46	22 37	0 32	15 36	1 46	17 54	1 0	20 52	0 6	14 24	0 48	22 23	0 24	7 38	0 33	2 9	16 58	23 18	23 17	9 8	13 18	6 38
W13	21 33	23 43	1 53	22 42	0 20	15 12	1 46	18 5	0 59	20 49	0 6	14 25	0 48	22 23	0 24	7 37	0 33	2 9	16 59	23 18	23 17	9 6	13 16	6 38
T 14	21 24	22 22	2 54	22 46	0 9	14 48	1 45	18 16	0 58	20 47	0 7	14 26	0 48	22 24	0 24	7 37	0 33	2 9	16 59	23 18	23 16	9 3	13 15	6 38
F 15	21 14	19 58	3 45	22 47	0n 2	14 23	1 45	18 27	0 58	20 44	0 7	14 27	0 48	22 24	0 24	7 36	0 33	2 9	16 59	23 18	23 16	9 1	13 14	6 38
S 16	21 4	16 44	4 26	22 46	0 14	13 59	1 44	18 37	0 57	20 41	0 7	14 29	0 48	22 24	0 24	7 36	0 33	2 9	17 0	23 17	23 16	8 58	13 13	6 38
S 17	20 54	12 50	4 54	22 42	0 24	13 33	1 44	18 47	0 56	20 39	0 7	14 30	0 48	22 25	0 24	7 35	0 33	2 10	17 0	23 17	23 16	8 56	13 12	6 38
M18	20 43	8 29	5 10	22 36	0 34	13 8	1 43	18 57	0 56	20 36	0 7	14 31	0 48	22 25	0 24	7 34	0 33	2 10	17 0	23 17	23 16	8 53	13 10	6 38
T 19	20 32	3 49	5 12	22 28	0 44	12 42	1 42	19 7	0 55	20 34	0 7	14 33	0 48	22 25	0 24	7 34	0 33	2 10	17 1	23 17	23 16	8 51	13 9	6 38
W20	20 21	0n59	5 0	22 16	0 53	12 16	1 41	19 17	0 55	20 31	0 7	14 34	0 49	22 26	0 24	7 33	0 33	2 10	17 1	23 17	23 16	8 48	13 8	6 38
T 21	20 9	5 48	4 36	22 2	1 2	11 49	1 40	19 26	0 54	20 28	0 7	14 35	0 49	22 26	0 24	7 32	0 33	2 10	17 1	23 17	23 16	8 46	13 6	6 38
F 22	19 57	10 29	3 59	21 46	1 10	11 22	1 39	19 35	0 53	20 26	0 7	14 37	0 49	22 26	0 24	7 32	0 33	2 11	17 2	23 17	23 16	8 43	13 5	6 38
S 23	19 45	14 50	3 10	21 27	1 17	10 55	1 38	19 44	0 53	20 23	0 7	14 38	0 49	22 27	0 24	7 31	0 33	2 11	17 2	23 17	23 16	8 41	13 4	6 38
S 24	19 32	18 39	2 10	21 5	1 24	10 28	1 37	19 53	0 52	20 20	0 7	14 40	0 49	22 27	0 24	7 30	0 33	2 11	17 3	23 17	23 16	8 38	13 2	6 38
M25	19 19	21 38	1 2	20 41	1 29	10 1	1 36	20 2	0 51	20 18	0 8	14 41	0 49	22 27	0 24	7 30	0 33	2 11	17 3	23 17	23 16	8 36	13 1	6 38
T 26	19 6	23 30	0n12	20 15	1 34	9 33	1 34	20 10	0 50	20 15	0 8	14 42	0 49	22 27	0 24	7 29	0 33	2 12	17 3	23 17	23 16	8 33	13 0	6 38
W27	18 52	23 57	1 27	19 47	1 38	9 5	1 33	20 19	0 50	20 12	0 8	14 44	0 49	22 28	0 24	7 28	0 33	2 12	17 4	23 17	23 16	8 31	12 58	6 38
T 28	18 39	22 51	2 38	19 16	1 42	8 36	1 31	20 27	0 49	20 10	0 8	14 45	0 49	22 28	0 24	7 28	0 33	2 12	17 4	23 17	23 15	8 28	12 57	6 38
F 29	18 24	20 10	3 41	18 44	1 44	8 8	1 29	20 34	0 48	20 7	0 8	14 47	0 50	22 28	0 24	7 27	0 33	2 12	17 4	23 17	23 15	8 25	12 55	6 38
S 30	18 10	16 8	4 29	18 10	1 46	7 39	1 28	20 42	0 47	20 4	0 8	14 48	0 50	22 29	0 24	7 26	0 33	2 13	17 5	23 17	23 15	8 23	12 54	6 38
S 31	17n55	11n 4	4n59	17n35	1n47	7n10	1n26	20n50	0s47	20n 1	0n 8	14s50	0s50	22s29	0s24	7n25	0n33	2s13	17s 5	23n17	23n15	8s20	12n53	6s38

Julian Day Number = 2846553.5, Delta T = 01h04m03s
Ecliptic obliquity = 23°17'57, Nutation = - 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°52'58, Lahiri = 38°59'59

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ASTRODIENST EPHEMERIS for the year 3081
geocentric

AUGUST 3081 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	20 40 42	9♌54'14	28♍19	18♌19	16♍14	9♊13	0♌54	22°R 5	18°R 4	12♍18	7♉41	27°R55	26♊27	20♓54	3♌16	M 1
T 2	20 44 38	10°51'32	12♎57	20°19	17°24	9°55	1° 8	22♒ 1	18♑ 2	12°20	7°41	27♊51	26°24	21° 1	3°22	T 2
W 3	20 48 35	11°48'50	27°16	22°18	18°35	10°37	1°21	21°56	18° 0	12°22	7°41	27°48	26°21	21° 8	3°28	W 3
T 4	20 52 31	12°46'08	11♏15	24°15	19°45	11°19	1°35	21°52	17°58	12°24	7°41	27°D47	26°18	21°14	3°35	T 4
F 5	20 56 28	13°43'26	24°52	26°11	20°55	12° 1	1°48	21°48	17°56	12°26	7°41	27°47	26°14	21°21	3°41	F 5
S 6	21 0 24	14°40'44	8♐10	28° 4	22° 6	12°43	2° 2	21°43	17°54	12°28	7°41	27°49	26°11	21°28	3°47	S 6
S 7	21 4 21	15°38'02	21°11	29°56	23°16	13°25	2°15	21°39	17°51	12°30	7°R41	27°50	26° 8	21°34	3°53	S 7
M 8	21 8 18	16°35'21	3♑56	1♍47	24°26	14° 7	2°29	21°34	17°49	12°32	7°41	27°R50	26° 5	21°41	4° 0	M 8
T 9	21 12 14	17°32'40	16°29	3°35	25°36	14°48	2°42	21°30	17°47	12°34	7°41	27°48	26° 2	21°48	4° 6	T 9
W10	21 16 11	18°29'59	28°52	5°21	26°46	15°30	2°55	21°26	17°45	12°36	7°41	27°44	25°59	21°55	4°12	W10
T 11	21 20 7	19°27'19	11♒ 5	7° 6	27°56	16°11	3° 9	21°21	17°43	12°38	7°41	27°38	25°55	22° 1	4°18	T 11
F 12	21 24 4	20°24'39	23°12	8°49	29° 5	16°52	3°22	21°17	17°42	12°40	7°41	27°29	25°52	22° 8	4°25	F 12
S 13	21 28 0	21°21'59	5♓12	10°30	0♎15	17°34	3°35	21°12	17°40	12°42	7°41	27°20	25°49	22°15	4°31	S 13
S 14	21 31 57	22°19'21	17° 8	12°10	1°24	18°15	3°48	21° 8	17°38	12°44	7°41	27°10	25°46	22°21	4°37	S 14
M15	21 35 53	23°16'43	29° 0	13°48	2°34	18°56	4° 2	21° 3	17°36	12°47	7°41	27° 0	25°43	22°28	4°43	M15
T 16	21 39 50	24°14'06	10♈52	15°24	3°43	19°37	4°15	20°59	17°34	12°49	7°41	26°51	25°40	22°35	4°49	T 16
W17	21 43 47	25°11'30	22°46	16°58	4°53	20°18	4°28	20°54	17°32	12°51	7°40	26°44	25°36	22°42	4°55	W17
T 18	21 47 43	26° 8'55	4♉46	18°30	6° 2	20°58	4°41	20°50	17°31	12°53	7°40	26°39	25°33	22°48	5° 1	T 18
F 19	21 51 40	27° 6'21	16°55	20° 1	7°11	21°39	4°54	20°45	17°29	12°55	7°40	26°37	25°30	22°55	5° 7	F 19
S 20	21 55 36	28° 3'48	29°18	21°30	8°20	22°19	5° 7	20°41	17°27	12°57	7°40	26°D36	25°27	23° 2	5°13	S 20
S 21	21 59 33	29° 1'16	12♊ 0	22°57	9°29	23° 0	5°20	20°37	17°26	12°59	7°39	26°37	25°24	23° 9	5°19	S 21
M22	22 3 29	29°58'46	25° 6	24°23	10°38	23°40	5°33	20°32	17°24	13° 2	7°39	26°R37	25°20	23°15	5°25	M22
T 23	22 7 26	0♍56'16	8♋39	25°46	11°46	24°20	5°46	20°28	17°22	13° 4	7°39	26°37	25°17	23°22	5°31	T 23
W24	22 11 22	1°53'48	22°41	27° 8	12°55	25° 1	5°59	20°24	17°21	13° 6	7°38	26°34	25°14	23°29	5°37	W24
T 25	22 15 19	2°51'21	7♌11	28°28	14° 4	25°40	6°12	20°19	17°19	13° 8	7°38	26°29	25°11	23°35	5°43	T 25
F 26	22 19 16	3°48'55	22° 4	29°46	15°12	26°20	6°24	20°15	17°18	13°10	7°37	26°22	25° 8	23°42	5°49	F 26
S 27	22 23 12	4°46'30	7♍13	1♎ 1	16°20	27° 0	6°37	20°11	17°17	13°13	7°37	26°13	25° 5	23°49	5°55	S 27
S 28	22 27 9	5°44'06	22°29	2°15	17°29	27°40	6°50	20° 6	17°15	13°15	7°37	26° 3	25° 1	23°56	6° 1	S 28
M29	22 31 5	6°41'43	7♎39	3°27	18°37	28°19	7° 2	20° 2	17°14	13°17	7°36	25°54	24°58	24° 2	6° 6	M29
T 30	22 35 2	7°39'21	22°34	4°37	19°45	28°59	7°15	19°58	17°13	13°19	7°36	25°46	24°55	24° 9	6°12	T 30
W31	22 38 58	8♍37'00	7♏ 6	5♎44	20♎53	29♊38	7♌28	19♒54	17♑11	13♍21	7♉35	25♊40	24♊52	24♓16	6♌18	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	17n40	5n24	5n 9	16n58	1n48	6n41	1n24	20n57	0s46	19n58	0n 8	14s51	0s50	22s29	0s24	7n25	0n33	2s13	17s 5	23n17	23n15	8s18	12n51	6s38
T 2	17 24	0s30	4 59	16 20	1 48	6 12	1 22	21 4	0 45	19 56	0 8	14 53	0 50	22 30	0 24	7 24	0 33	2 14	17 6	23 17	23 15	8 15	12 50	6 38
W 3	17 9	6 15	4 29	15 41	1 47	5 43	1 20	21 11	0 44	19 53	0 8	14 54	0 50	22 30	0 24	7 23	0 33	2 14	17 6	23 17	23 15	8 13	12 48	6 38
T 4	16 53	11 33	3 45	15 1	1 45	5 13	1 18	21 17	0 44	19 50	0 9	14 56	0 50	22 30	0 24	7 22	0 33	2 14	17 6	23 17	23 15	8 10	12 47	6 38
F 5	16 37	16 9	2 48	14 20	1 43	4 44	1 15	21 24	0 43	19 47	0 9	14 57	0 50	22 30	0 24	7 22	0 33	2 15	17 7	23 17	23 15	8 7	12 45	6 38
S 6	16 20	19 50	1 44	13 38	1 40	4 14	1 13	21 30	0 42	19 44	0 9	14 59	0 50	22 31	0 24	7 21	0 33	2 15	17 7	23 17	23 15	8 5	12 44	6 38
S 7	16 3	22 25	0 36	12 56	1 36	3 44	1 10	21 36	0 41	19 41	0 9	15 0	0 50	22 31	0 24	7 20	0 33	2 15	17 7	23 17	23 15	8 2	12 42	6 38
M 8	15 46	23 47	0s33	12 13	1 32	3 14	1 8	21 42	0 40	19 38	0 9	15 2	0 51	22 31	0 24	7 19	0 33	2 16	17 8	23 17	23 15	8 0	12 41	6 38
T 9	15 29	23 55	1 39	11 30	1 28	2 44	1 5	21 47	0 39	19 35	0 9	15 3	0 51	22 32	0 24	7 19	0 33	2 16	17 8	23 17	23 14	7 57	12 39	6 39
W10	15 12	22 52	2 39	10 47	1 23	2 14	1 3	21 53	0 39	19 32	0 9	15 5	0 51	22 32	0 24	7 18	0 33	2 16	17 9	23 17	23 14	7 55	12 38	6 39
T 11	14 54	20 43	3 31	10 3	1 18	1 44	1 0	21 58	0 38	19 29	0 9	15 6	0 51	22 32	0 24	7 17	0 33	2 17	17 9	23 17	23 14	7 52	12 36	6 39
F 12	14 36	17 41	4 12	9 20	1 12	1 14	0 57	22 3	0 37	19 26	0 9	15 8	0 51	22 32	0 24	7 16	0 33	2 17	17 9	23 17	23 14	7 49	12 35	6 39
S 13	14 18	13 56	4 42	8 36	1 6	0 44	0 54	22 7	0 36	19 23	0 9	15 9	0 51	22 33	0 24	7 15	0 33	2 17	17 10	23 16	23 14	7 47	12 33	6 39
S 14	13 59	9 40	5 0	7 52	0 59	0 14	0 51	22 12	0 35	19 20	0 9	15 11	0 51	22 33	0 24	7 15	0 33	2 18	17 10	23 16	23 14	7 44	12 32	6 39
M15	13 41	5 3	5 4	7 8	0 52	0s17	0 48	22 16	0 34	19 17	0 10	15 12	0 51	22 33	0 24	7 14	0 33	2 18	17 10	23 16	23 14	7 42	12 30	6 39
T 16	13 22	0 16	4 56	6 25	0 45	0 47	0 45	22 21	0 33	19 14	0 10	15 14	0 51	22 33	0 24	7 13	0 33	2 18	17 11	23 16	23 14	7 39	12 29	6 40
W17	13 3	4n33	4 34	5 41	0 37	1 17	0 42	22 24	0 32	19 11	0 10	15 15	0 51	22 33	0 24	7 12	0 33	2 19	17 11	23 16	23 14	7 36	12 27	6 40
T 18	12 44	9 15	4 0	4 58	0 29	1 48	0 38	22 28	0 31	19 8	0 10	15 17	0 51	22 34	0 24	7 11	0 33	2 19	17 11	23 15	23 14	7 34	12 25	6 40
F 19	12 24	13 40	3 15	4 15	0 21	2 18	0 35	22 32	0 31	19 5	0 10	15 18	0 51	22 34	0 24	7 11	0 33	2 20	17 12	23 15	23 13	7 31	12 24	6 40
S 20	12 5	17 36	2 20	3 32	0 12	2 48	0 32	22 35	0 30	19 2	0 10	15 20	0 52	22 34	0 24	7 10	0 33	2 20	17 12	23 15	23 13	7 29	12 22	6 40
S 21	11 45	20 49	1 17	2 50	0 3	3 18	0 28	22 38	0 29	18 59	0 10	15 21	0 52	22 34	0 24	7 9	0 33	2 20	17 12	23 15	23 13	7 26	12 21	6 41
M22	11 25	23 4	0 8	2 8	0s 6	3 49	0 24	22 41	0 28	18 56	0 10	15 23	0 52	22 35	0 24	7 8	0 33	2 21	17 13	23 15	23 13	7 23	12 19	6 41
T 23	11 5	24 5	1n 4	1 27	0 15	4 19	0 21	22 44	0 27	18 53	0 10	15 24	0 52	22 35	0 24	7 7	0 33	2 21	17 13	23 15	23 13	7 21	12 17	6 41
W24	10 44	23 36	2 14	0 46	0 24	4 49	0 17	22 47	0 26	18 50	0 10	15 25	0 52	22 35	0 24	7 6	0 33	2 22	17 13	23 15	23 13	7 18	12 16	6 41
T 25	10 24	21 34	3 18	0 5	0 34	5 19	0 13	22 49	0 25	18 47	0 11	15 27	0 52	22 35	0 24	7 6	0 33	2 22	17 14	23 15	23 13	7 15	12 14	6 41
F 26	10 3	18 1	4 10	0s34	0 44	5 49	0 9	22 51	0 24	18 44	0 11	15 28	0 52	22 35	0 24	7 5	0 33	2 23	17 14	23 15	23 13	7 13	12 13	6 42
S 27	9 42	13 14	4 46	1 13	0 53	6 18	0 5	22 53	0 23	18 41	0 11	15 30	0 52	22 35	0 24	7 4	0 33	2 23	17 14	23 15	23 13	7 10	12 11	6 42
S 28	9 21	7 35	5 1	1 52	1 3	6 48	0 1	22 55	0 22	18 38	0 11	15 31	0 52	22 36	0 24	7 3	0 33	2 23	17 15	23 14	23 12	7 7	12 9	6 42
M29	9 0	1 31	4 56	2 29	1 13	7 18	0s 3	22 57	0 21	18 35	0 11	15 32	0 52	22 36	0 24	7 2	0 33	2 24	17 15	23 14	23 12	7 5	12 8	6 42
T 30	8 39	4s33	4 30	3 6	1 24	7 47	0 7	22 58	0 20	18 32	0 11	15 34	0 52	22 36	0 24	7 1	0 33	2 24	17 15	23 14	23 12	7 2	12 6	6 43
W31	8n18	10s13	3n47	3s42	1s34	8s16	0s11	22n59	0s19	18n29	0n11	15s35	0s52	22s36	0s24	7n 1	0n33	2s25	17s16	23n14	23n12	7s 0	12n 4	6s43

Julian Day Number = 2846584.5, Delta T = 01h04m04s
Ecliptic obliquity = 23°17'58, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°53'03, Lahiri = 39°00'03

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ASTRODIENST EPHEMERIS for the year 3081
geocentric

SEPTEMBER 3081 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	22 42 55	9♍34'40	21♏13	6♎49	22♎ 0	0♋17	7♌40	19°R50	17°R10	13♍24	7°R35	25°R37	24♊49	24♓23	6♌24	T 1
F 2	22 46 51	10°32'21	4♐52	7°51	23° 8	0°56	7°52	19♒46	17♉ 9	13°26	7♉34	25♊36	24°46	24°29	6°29	F 2
S 3	22 50 48	11°30'02	18° 7	8°51	24°16	1°35	8° 5	19°42	17° 8	13°28	7°34	25°D36	24°42	24°36	6°35	S 3
S 4	22 54 45	12°27'45	1♑ 0	9°48	25°23	2°13	8°17	19°38	17° 7	13°30	7°33	25°R36	24°39	24°43	6°40	S 4
M 5	22 58 41	13°25'28	13°35	10°43	26°30	2°52	8°29	19°34	17° 6	13°33	7°32	25°34	24°36	24°49	6°46	M 5
T 6	23 2 38	14°23'13	25°56	11°34	27°37	3°30	8°42	19°30	17° 5	13°35	7°32	25°31	24°33	24°56	6°51	T 6
W 7	23 6 34	15°20'59	8♒ 7	12°22	28°44	4° 9	8°54	19°26	17° 4	13°37	7°31	25°25	24°30	25° 3	6°57	W 7
T 8	23 10 31	16°18'45	20°11	13° 7	29°51	4°47	9° 6	19°23	17° 3	13°39	7°31	25°16	24°26	25°10	7° 2	T 8
F 9	23 14 27	17°16'33	2♓ 9	13°48	0♏58	5°25	9°18	19°19	17° 2	13°41	7°30	25° 5	24°23	25°16	7° 8	F 9
S 10	23 18 24	18°14'22	14° 4	14°26	2° 4	6° 3	9°30	19°15	17° 1	13°44	7°29	24°52	24°20	25°23	7°13	S 10
S 11	23 22 20	19°12'13	25°57	14°59	3°10	6°41	9°42	19°12	17° 1	13°46	7°29	24°38	24°17	25°30	7°18	S 11
M12	23 26 17	20°10'05	7♈50	15°28	4°17	7°18	9°54	19° 8	17° 0	13°48	7°28	24°24	24°14	25°36	7°24	M12
T 13	23 30 14	21° 7'58	19°43	15°53	5°23	7°56	10° 5	19° 5	16°59	13°50	7°27	24°12	24°11	25°43	7°29	T 13
W14	23 34 10	22° 5'54	1♉39	16°13	6°28	8°33	10°17	19° 1	16°59	13°52	7°26	24° 2	24° 7	25°50	7°34	W14
T 15	23 38 7	23° 3'50	13°41	16°28	7°34	9°10	10°29	18°58	16°58	13°55	7°26	23°55	24° 4	25°57	7°39	T 15
F 16	23 42 3	24° 1'49	25°52	16°38	8°40	9°47	10°40	18°55	16°58	13°57	7°25	23°51	24° 1	26° 3	7°44	F 16
S 17	23 46 0	24°59'49	8♊15	16°R42	9°45	10°24	10°52	18°52	16°57	13°59	7°24	23°49	23°58	26°10	7°49	S 17
S 18	23 49 56	25°57'51	20°54	16°40	10°50	11° 1	11° 3	18°49	16°57	14° 1	7°23	23°48	23°55	26°17	7°54	S 18
M19	23 53 53	26°55'55	3♋55	16°33	11°55	11°38	11°14	18°46	16°57	14° 3	7°22	23°48	23°51	26°24	7°59	M19
T 20	23 57 49	27°54'01	17°21	16°19	13° 0	12°14	11°26	18°43	16°56	14° 6	7°22	23°47	23°48	26°30	8° 4	T 20
W21	0 1 46	28°52'09	1♌15	15°58	14° 5	12°50	11°37	18°40	16°56	14° 8	7°21	23°44	23°45	26°37	8° 9	W21
T 22	0 5 43	29°50'19	15°38	15°32	15° 9	13°27	11°48	18°37	16°56	14°10	7°20	23°39	23°42	26°44	8°13	T 22
F 23	0 9 39	0♎48'30	0♍27	14°59	16°13	14° 2	11°59	18°34	16°56	14°12	7°19	23°31	23°39	26°50	8°18	F 23
S 24	0 13 36	1°46'43	15°36	14°20	17°17	14°38	12°10	18°32	16°56	14°14	7°18	23°21	23°36	26°57	8°23	S 24
S 25	0 17 32	2°44'58	0♎54	13°36	18°21	15°14	12°20	18°29	16°D56	14°16	7°17	23°11	23°32	27° 4	8°27	S 25
M26	0 21 29	3°43'15	16°12	12°46	19°24	15°49	12°31	18°26	16°56	14°19	7°16	23° 0	23°29	27°11	8°32	M26
T 27	0 25 25	4°41'33	1♏17	11°52	20°28	16°24	12°42	18°24	16°56	14°21	7°15	22°51	23°26	27°17	8°36	T 27
W28	0 29 22	5°39'53	16° 1	10°54	21°31	17° 0	12°52	18°22	16°56	14°23	7°14	22°44	23°23	27°24	8°41	W28
T 29	0 33 18	6°38'15	0♐17	9°54	22°34	17°34	13° 3	18°20	16°56	14°25	7°14	22°41	23°20	27°31	8°45	T 29
F 30	0 37 15	7♎36'38	14♐ 4	8♎53	23♏36	18♋ 9	13♌13	18♒17	16♉56	14♍27	7♉13	22♊39	23♊17	27♓37	8♌49	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	7n56	15s12	2n51	4s17	1s44	8s45	0s15	23n 0	0s18	18n26	0n11	15s37	0s52	22s36	0s24	7n 0	0n33	2s25	17s16	23n14	23n12	6s57	12n 3	6s43
F 2	7 34	19 13	1 47	4 51	1 54	9 14	0 19	23 1	0 17	18 23	0 11	15 38	0 52	22 36	0 24	6 59	0 33	2 26	17 16	23 14	23 12	6 54	12 1	6 44
S 3	7 13	22 7	0 40	5 24	2 5	9 43	0 24	23 2	0 16	18 20	0 12	15 39	0 52	22 36	0 24	6 58	0 33	2 26	17 16	23 14	23 12	6 52	12 0	6 44
S 4	6 51	23 46	0s29	5 56	2 15	10 12	0 28	23 2	0 14	18 17	0 12	15 40	0 52	22 37	0 24	6 57	0 33	2 27	17 17	23 14	23 12	6 49	11 58	6 44
M 5	6 29	24 10	1 34	6 27	2 25	10 40	0 32	23 3	0 13	18 13	0 12	15 42	0 52	22 37	0 24	6 56	0 33	2 27	17 17	23 14	23 11	6 46	11 56	6 45
T 6	6 7	23 21	2 33	6 56	2 35	11 8	0 37	23 3	0 12	18 10	0 12	15 43	0 52	22 37	0 24	6 56	0 33	2 27	17 17	23 13	23 11	6 44	11 55	6 45
W 7	5 44	21 25	3 24	7 24	2 45	11 37	0 41	23 3	0 11	18 7	0 12	15 44	0 53	22 37	0 24	6 55	0 33	2 28	17 18	23 13	23 11	6 41	11 53	6 45
T 8	5 22	18 34	4 6	7 50	2 55	12 4	0 46	23 3	0 10	18 4	0 12	15 45	0 53	22 37	0 24	6 54	0 33	2 28	17 18	23 13	23 11	6 38	11 51	6 46
F 9	5 0	14 57	4 36	8 15	3 5	12 32	0 51	23 2	0 9	18 1	0 12	15 47	0 53	22 37	0 24	6 53	0 33	2 29	17 18	23 13	23 11	6 36	11 50	6 46
S 10	4 37	10 46	4 54	8 38	3 14	12 59	0 55	23 2	0 8	17 58	0 12	15 48	0 53	22 37	0 24	6 52	0 33	2 29	17 18	23 12	23 11	6 33	11 48	6 46
S 11	4 15	6 11	4 59	9 0	3 23	13 26	1 0	23 1	0 7	17 55	0 12	15 49	0 53	22 37	0 24	6 51	0 33	2 30	17 19	23 11	23 11	6 30	11 46	6 47
M12	3 52	1 23	4 51	9 19	3 32	13 53	1 5	23 0	0 5	17 52	0 13	15 50	0 53	22 37	0 24	6 51	0 33	2 30	17 19	23 11	23 10	6 28	11 45	6 47
T 13	3 30	3n29	4 31	9 36	3 40	14 20	1 9	23 0	0 4	17 49	0 13	15 51	0 53	22 37	0 24	6 50	0 33	2 31	17 19	23 10	23 10	6 25	11 43	6 47
W14	3 7	8 15	3 58	9 51	3 48	14 46	1 14	22 58	0 3	17 46	0 13	15 52	0 53	22 38	0 24	6 49	0 33	2 31	17 19	23 10	23 10	6 22	11 41	6 48
T 15	2 44	12 45	3 15	10 4	3 55	15 12	1 19	22 57	0 2	17 43	0 13	15 53	0 53	22 38	0 24	6 48	0 33	2 32	17 20	23 10	23 10	6 20	11 40	6 48
F 16	2 21	16 49	2 22	10 13	4 2	15 38	1 24	22 56	0 1	17 40	0 13	15 54	0 53	22 38	0 24	6 47	0 33	2 32	17 20	23 9	23 10	6 17	11 38	6 49
S 17	1 59	20 13	1 21	10 20	4 8	16 3	1 28	22 54	0n 0	17 37	0 13	15 55	0 53	22 38	0 24	6 46	0 33	2 33	17 20	23 9	23 10	6 14	11 37	6 49
S 18	1 36	22 44	0 15	10 24	4 13	16 28	1 33	22 52	0 2	17 34	0 13	15 56	0 53	22 38	0 24	6 46	0 33	2 33	17 20	23 9	23 10	6 12	11 35	6 49
M19	1 13	24 8	0n53	10 25	4 17	16 53	1 38	22 51	0 3	17 31	0 13	15 57	0 53	22 38	0 24	6 45	0 33	2 33	17 21	23 9	23 9	6 9	11 33	6 50
T 20	0 50	24 11	2 1	10 22	4 19	17 17	1 43	22 49	0 4	17 28	0 14	15 58	0 53	22 38	0 24	6 44	0 33	2 34	17 21	23 9	23 9	6 6	11 32	6 50
W21	0 27	22 45	3 4	10 16	4 21	17 41	1 48	22 46	0 5	17 25	0 14	15 59	0 53	22 38	0 24	6 43	0 33	2 34	17 21	23 9	23 9	6 3	11 30	6 51
T 22	0 4	19 50	3 57	10 6	4 21	18 5	1 53	22 44	0 7	17 22	0 14	16 0	0 53	22 38	0 24	6 42	0 33	2 35	17 21	23 9	23 9	6 1	11 28	6 51
F 23	0s19	15 34	4 37	9 52	4 20	18 28	1 58	22 42	0 8	17 19	0 14	16 1	0 53	22 38	0 24	6 41	0 33	2 35	17 22	23 9	23 9	5 58	11 27	6 52
S 24	0 42	10 13	4 58	9 34	4 17	18 51	2 3	22 39	0 9	17 16	0 14	16 2	0 53	22 38	0 24	6 41	0 33	2 36	17 22	23 8	23 9	5 55	11 25	6 52
S 25	1 5	4 12	4 58	9 13	4 12	19 14	2 8	22 37	0 10	17 14	0 14	16 2	0 53	22 38	0 24	6 40	0 33	2 36	17 22	23 8	23 9	5 53	11 24	6 53
M26	1 28	2s 4	4 37	8 48	4 6	19 36	2 12	22 34	0 12	17 11	0 14	16 3	0 53	22 38	0 24	6 39	0 33	2 37	17 22	23 7	23 8	5 50	11 22	6 53
T 27	1 51	8 9	3 56	8 19	3 58	19 58	2 17	22 31	0 13	17 8	0 14	16 4	0 53	22 38	0 24	6 38	0 33	2 37	17 22	23 6	23 8	5 47	11 21	6 53
W28	2 14	13 39	3 1	7 47	3 47	20 19	2 22	22 28	0 14	17 5	0 14	16 5	0 53	22 38	0 24	6 37	0 33	2 38	17 23	23 6	23 8	5 44	11 19	6 54
T 29	2 37	18 13	1 55	7 12	3 35	20 40	2 27	22 25	0 16	17 2	0 15	16 5	0 53	22 38	0 24	6 37	0 33	2 38	17 23	23 6	23 8	5 42	11 17	6 54
F 30	3s 0	21s36	0n45	6s35	3s21	21s 1	2s32	22n22	0n17	16n59	0n15	16s 6	0s53	22s38	0s24	6n36	0n33	2s39	17s23	23n 6	23n 8	5s39	11n16	6s55

Julian Day Number = 2846615.5, Delta T = 01h04m04s
Ecliptic obliquity = 23°17'59, Nutation = - 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°53'07, Lahiri = 39°00'07

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ASTRODIENST EPHEMERIS for the year 3081
geocentric

OCTOBER 3081 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	0 41 11	8♎35'03	27♐23	7°R51	24♏38	18♋44	13♑23	18°R15	16♉56	14♍29	7°R12	22°D39	23♊13	27♓44	8♑53	S 1
S 2	0 45 8	9°33'29	10♉17	6♎51	25°40	19°18	13°34	18♒13	16°57	14°31	7♉11	22°R39	23°10	27°51	8°57	S 2
M 3	0 49 5	10°31'56	22°50	5°55	26°42	19°52	13°44	18°11	16°57	14°33	7°10	22♊38	23° 7	27°58	9° 2	M 3
T 4	0 53 1	11°30'25	5♒ 8	5° 2	27°44	20°26	13°54	18°10	16°58	14°35	7° 9	22°36	23° 4	28° 4	9° 6	T 4
W 5	0 56 58	12°28'56	17°13	4°16	28°45	20°59	14° 3	18° 8	16°58	14°37	7° 8	22°31	23° 1	28°11	9° 9	W 5
T 6	1 0 54	13°27'28	29°11	3°36	29°46	21°33	14°13	18° 6	16°59	14°39	7° 7	22°23	22°57	28°18	9°13	T 6
F 7	1 4 51	14°26'02	11♓ 5	3° 4	0♐46	22° 6	14°23	18° 5	16°59	14°41	7° 6	22°13	22°54	28°25	9°17	F 7
S 8	1 8 47	15°24'38	22°57	2°42	1°46	22°39	14°32	18° 3	17° 0	14°43	7° 4	22° 2	22°51	28°31	9°21	S 8
S 9	1 12 44	16°23'15	4♈50	2°28	2°46	23°12	14°42	18° 2	17° 1	14°45	7° 3	21°49	22°48	28°38	9°25	S 9
M10	1 16 40	17°21'54	16°46	2°D25	3°45	23°45	14°51	18° 1	17° 1	14°47	7° 2	21°37	22°45	28°45	9°28	M10
T 11	1 20 37	18°20'35	28°44	2°31	4°44	24°17	15° 0	18° 0	17° 2	14°49	7° 1	21°26	22°42	28°51	9°32	T 11
W12	1 24 34	19°19'18	10♉48	2°48	5°43	24°49	15° 9	17°59	17° 3	14°51	7° 0	21°17	22°38	28°58	9°35	W12
T 13	1 28 30	20°18'03	22°58	3°14	6°41	25°21	15°18	17°58	17° 4	14°53	6°59	21°11	22°35	29° 5	9°39	T 13
F 14	1 32 27	21°16'51	5♊16	3°49	7°39	25°53	15°27	17°57	17° 5	14°55	6°58	21° 7	22°32	29°12	9°42	F 14
S 15	1 36 23	22°15'40	17°46	4°33	8°37	26°24	15°36	17°56	17° 6	14°57	6°57	21°D 6	22°29	29°18	9°45	S 15
S 16	1 40 20	23°14'32	0♋30	5°26	9°34	26°56	15°44	17°56	17° 7	14°58	6°56	21° 6	22°26	29°25	9°48	S 16
M17	1 44 16	24°13'25	13°31	6°26	10°30	27°27	15°53	17°55	17° 8	15° 0	6°55	21° 7	22°23	29°32	9°51	M17
T 18	1 48 13	25°12'21	26°53	7°33	11°26	27°57	16° 1	17°55	17° 9	15° 2	6°54	21°R 7	22°19	29°38	9°54	T 18
W19	1 52 9	26°11'20	10♌39	8°46	12°22	28°28	16°10	17°54	17°10	15° 4	6°52	21° 6	22°16	29°45	9°57	W19
T 20	1 56 6	27°10'20	24°49	10° 5	13°17	28°58	16°18	17°54	17°11	15° 6	6°51	21° 3	22°13	29°52	10° 0	T 20
F 21	2 0 3	28° 9'23	9♍22	11°29	14°12	29°28	16°26	17°54	17°13	15° 7	6°50	20°58	22°10	29°59	10° 3	F 21
S 22	2 3 59	29° 8'28	24°15	12°57	15° 6	29°58	16°33	17°D54	17°14	15° 9	6°49	20°51	22° 7	0♈ 5	10° 6	S 22
S 23	2 7 56	0♏ 7'34	9♎20	14°28	15°59	0♌27	16°41	17°54	17°15	15°11	6°48	20°44	22° 3	0°12	10° 8	S 23
M24	2 11 52	1° 6'44	24°28	16° 3	16°52	0°56	16°49	17°54	17°17	15°12	6°47	20°36	22° 0	0°19	10°11	M24
T 25	2 15 49	2° 5'55	9♏29	17°40	17°45	1°25	16°56	17°54	17°18	15°14	6°46	20°29	21°57	0°26	10°13	T 25
W26	2 19 45	3° 5'08	24°12	19°18	18°36	1°53	17° 3	17°55	17°20	15°16	6°45	20°25	21°54	0°32	10°16	W26
T 27	2 23 42	4° 4'23	8♐33	20°59	19°27	2°22	17°10	17°55	17°21	15°17	6°43	20°22	21°51	0°39	10°18	T 27
F 28	2 27 38	5° 3'40	22°26	22°41	20°18	2°49	17°17	17°56	17°23	15°19	6°42	20°D21	21°48	0°46	10°20	F 28
S 29	2 31 35	6° 2'58	5♉51	24°23	21° 7	3°17	17°24	17°56	17°25	15°20	6°41	20°22	21°44	0°52	10°22	S 29
S 30	2 35 32	7° 2'19	18°51	26° 6	21°56	3°44	17°31	17°57	17°26	15°22	6°40	20°24	21°41	0°59	10°24	S 30
M31	2 39 28	8♏ 1'41	1♒28	27♎50	22♐44	4♑11	17♑38	17♒58	17♉28	15♍24	6♉39	20♊25	21♊38	1♈ 6	10♑26	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	3s23	23s42	0s25	5s56	3s 6	21s21	2s37	22n18	0n18	16n57	0n15	16s 7	0s53	22s38	0s24	6n35	0n33	2s39	17s23	23n 6	23n 8	5s36	11n14	6s55
S 2	3 46	24 26	1 32	5 17	2 48	21 41	2 42	22 15	0 20	16 54	0 15	16 7	0 53	22 38	0 24	6 34	0 33	2 40	17 23	23 6	23 7	5 34	11 13	6 56
M 3	4 9	23 53	2 33	4 38	2 30	22 0	2 47	22 11	0 21	16 51	0 15	16 8	0 53	22 38	0 24	6 34	0 33	2 40	17 24	23 6	23 7	5 31	11 11	6 57
T 4	4 32	22 11	3 25	4 0	2 11	22 19	2 51	22 8	0 23	16 48	0 15	16 8	0 53	22 37	0 24	6 33	0 33	2 40	17 24	23 6	23 7	5 28	11 10	6 57
W 5	4 54	19 30	4 7	3 23	1 51	22 38	2 56	22 4	0 24	16 46	0 15	16 9	0 53	22 37	0 24	6 32	0 33	2 41	17 24	23 5	23 7	5 25	11 8	6 58
T 6	5 17	16 2	4 38	2 49	1 31	22 55	3 1	22 0	0 25	16 43	0 16	16 9	0 53	22 37	0 24	6 31	0 33	2 41	17 24	23 5	23 7	5 23	11 7	6 58
F 7	5 40	11 56	4 56	2 18	1 11	23 13	3 5	21 56	0 27	16 40	0 16	16 10	0 53	22 37	0 24	6 31	0 33	2 42	17 24	23 4	23 7	5 20	11 5	6 59
S 8	6 2	7 24	5 2	1 51	0 51	23 30	3 10	21 53	0 28	16 38	0 16	16 10	0 53	22 37	0 24	6 30	0 33	2 42	17 24	23 4	23 6	5 17	11 4	6 59
S 9	6 24	2 36	4 54	1 28	0 32	23 46	3 15	21 48	0 30	16 35	0 16	16 11	0 53	22 37	0 24	6 29	0 33	2 43	17 24	23 3	23 6	5 14	11 2	7 0
M10	6 47	2n20	4 34	1 9	0 13	24 2	3 19	21 44	0 31	16 32	0 16	16 11	0 53	22 37	0 24	6 28	0 33	2 43	17 24	23 2	23 6	5 12	11 1	7 0
T 11	7 9	7 12	4 1	0 56	0n 4	24 18	3 24	21 40	0 33	16 30	0 16	16 11	0 53	22 37	0 24	6 28	0 33	2 44	17 25	23 1	23 6	5 9	10 59	7 1
W12	7 31	11 51	3 17	0 47	0 21	24 33	3 28	21 36	0 34	16 27	0 16	16 12	0 53	22 37	0 24	6 27	0 33	2 44	17 25	23 1	23 6	5 6	10 58	7 1
T 13	7 53	16 5	2 24	0 43	0 36	24 48	3 33	21 32	0 36	16 25	0 17	16 12	0 53	22 37	0 24	6 26	0 33	2 44	17 25	23 0	23 6	5 3	10 57	7 2
F 14	8 15	19 41	1 24	0 44	0 50	25 2	3 37	21 27	0 37	16 22	0 17	16 12	0 53	22 36	0 24	6 25	0 33	2 45	17 25	23 0	23 5	5 1	10 55	7 3
S 15	8 37	22 27	0 18	0 50	1 3	25 15	3 41	21 23	0 39	16 20	0 17	16 12	0 53	22 36	0 24	6 25	0 33	2 45	17 25	23 0	23 5	4 58	10 54	7 3
S 16	8 59	24 8	0n50	1 1	1 14	25 28	3 45	21 19	0 40	16 18	0 17	16 13	0 53	22 36	0 24	6 24	0 33	2 46	17 25	23 0	23 5	4 55	10 52	7 4
M17	9 20	24 34	1 57	1 15	1 24	25 41	3 50	21 14	0 42	16 15	0 17	16 13	0 53	22 36	0 24	6 23	0 33	2 46	17 25	23 0	23 5	4 52	10 51	7 4
T 18	9 42	23 36	3 0	1 34	1 32	25 53	3 54	21 10	0 44	16 13	0 17	16 13	0 53	22 36	0 24	6 23	0 34	2 46	17 25	23 0	23 5	4 50	10 50	7 5
W19	10 3	21 13	3 54	1 56	1 39	26 4	3 58	21 5	0 45	16 11	0 17	16 13	0 53	22 36	0 24	6 22	0 34	2 47	17 25	23 0	23 5	4 47	10 48	7 5
T 20	10 24	17 30	4 35	2 21	1 45	26 15	4 1	21 1	0 47	16 8	0 18	16 13	0 53	22 36	0 24	6 21	0 34	2 47	17 25	23 0	23 4	4 44	10 47	7 6
F 21	10 45	12 39	5 0	2 50	1 50	26 26	4 5	20 56	0 48	16 6	0 18	16 13	0 53	22 35	0 24	6 21	0 34	2 48	17 25	23 0	23 4	4 41	10 46	7 7
S 22	11 6	6 57	5 6	3 21	1 53	26 36	4 9	20 51	0 50	16 4	0 18	16 13	0 53	22 35	0 24	6 20	0 34	2 48	17 25	22 59	23 4	4 39	10 45	7 7
S 23	11 27	0 47	4 50	3 54	1 56	26 45	4 12	20 47	0 52	16 2	0 18	16 13	0 53	22 35	0 24	6 19	0 34	2 48	17 26	22 59	23 4	4 36	10 43	7 8
M24	11 48	5s28	4 15	4 28	1 57	26 54	4 16	20 42	0 54	16 0	0 18	16 13	0 53	22 35	0 24	6 19	0 34	2 49	17 26	22 58	23 4	4 33	10 42	7 9
T 25	12 8	11 22	3 22	5 5	1 57	27 2	4 19	20 38	0 55	15 58	0 18	16 13	0 53	22 35	0 24	6 18	0 34	2 49	17 26	22 58	23 3	4 30	10 41	7 9
W26	12 28	16 31	2 16	5 42	1 57	27 10	4 22	20 33	0 57	15 56	0 18	16 13	0 53	22 34	0 24	6 18	0 34	2 50	17 26	22 57	23 3	4 28	10 40	7 10
T 27	12 48	20 33	1 3	6 21	1 56	27 18	4 25	20 28	0 59	15 54	0 19	16 13	0 53	22 34	0 23	6 17	0 34	2 50	17 26	22 57	23 3	4 25	10 38	7 10
F 28	13 8	23 16	0s11	7 0	1 54	27 25	4 28	20 24	1 0	15 52	0 19	16 12	0 53	22 34	0 23	6 16	0 34	2 50	17 26	22 57	23 3	4 22	10 37	7 11
S 29	13 28	24 33	1 23	7 40	1 51	27 31	4 31	20 19	1 2	15 50	0 19	16 12	0 53	22 34	0 23	6 16	0 34	2 51	17 26	22 57	23 3	4 19	10 36	7 12
S 30	13 47	24 26	2 28	8 20	1 48	27 37	4 34	20 14	1 4	15 48	0 19	16 12	0 53	22 33	0 23	6 15	0 34	2 51	17 26	22 57	23 2	4 16	10 35	7 12
M31	14s 6	23s 2	3s24	9s 1	1n45	27s42	4s36	20n10	1n 6	15n46	0n19	16s12	0s53	22s33	0s23	6n15	0n34	2s51	17s26	22n57	23n 2	4s14	10n34	7s13

Julian Day Number = 2846645.5, Delta T = 01h04m05s
Ecliptic obliquity = 23°17'59, Nutation = - 0°00'18, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°53'11, Lahiri = 39°00'11

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ASTRODIENST EPHEMERIS for the year 3081
geocentric

NOVEMBER 3081 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	2 43 25	9♏ 1'05	13♒47	29♎34	23♐32	4♌38	17♌44	17♒59	17♑30	15♍25	6°R38	20°R25	21♊35	1♈13	10♌28	T 1
W 2	2 47 21	10° 0'30	25°53	1♏18	24°18	5° 4	17°50	18° 0	17°32	15°26	6♉37	20♊23	21°32	1°19	10°30	W 2
T 3	2 51 18	10°59'57	7♓50	3° 2	25° 4	5°30	17°56	18° 1	17°34	15°28	6°35	20°20	21°29	1°26	10°31	T 3
F 4	2 55 14	11°59'26	19°42	4°45	25°48	5°55	18° 2	18° 2	17°36	15°29	6°34	20°15	21°25	1°33	10°33	F 4
S 5	2 59 11	12°58'56	1♈34	6°28	26°32	6°21	18° 8	18° 4	17°38	15°31	6°33	20° 9	21°22	1°39	10°34	S 5
S 6	3 3 7	13°58'29	13°29	8°11	27°15	6°45	18°13	18° 5	17°40	15°32	6°32	20° 2	21°19	1°46	10°36	S 6
M 7	3 7 4	14°58'03	25°29	9°54	27°56	7°10	18°19	18° 7	17°42	15°33	6°31	19°56	21°16	1°53	10°37	M 7
T 8	3 11 1	15°57'39	7♉35	11°36	28°37	7°34	18°24	18° 8	17°44	15°35	6°30	19°50	21°13	2° 0	10°38	T 8
W 9	3 14 57	16°57'17	19°50	13°18	29°17	7°57	18°29	18°10	17°46	15°36	6°29	19°45	21° 9	2° 6	10°39	W 9
T 10	3 18 54	17°56'57	2♊13	14°59	29°55	8°21	18°34	18°12	17°48	15°37	6°27	19°42	21° 6	2°13	10°40	T 10
F 11	3 22 50	18°56'39	14°48	16°39	0♑32	8°44	18°39	18°14	17°51	15°38	6°26	19°D41	21° 3	2°20	10°41	F 11
S 12	3 26 47	19°56'23	27°33	18°20	1° 8	9° 6	18°44	18°16	17°53	15°40	6°25	19°41	21° 0	2°27	10°42	S 12
S 13	3 30 43	20°56'09	10♋31	19°59	1°42	9°28	18°48	18°18	17°55	15°41	6°24	19°42	20°57	2°33	10°43	S 13
M14	3 34 40	21°55'57	23°43	21°38	2°15	9°50	18°52	18°20	17°57	15°42	6°23	19°44	20°54	2°40	10°44	M14
T 15	3 38 36	22°55'47	7♌11	23°17	2°47	10°11	18°56	18°23	18° 0	15°43	6°22	19°45	20°50	2°47	10°44	T 15
W16	3 42 33	23°55'40	20°56	24°55	3°17	10°32	19° 0	18°25	18° 2	15°44	6°21	19°R46	20°47	2°53	10°45	W16
T 17	3 46 30	24°55'34	4♍57	26°32	3°46	10°52	19° 4	18°28	18° 5	15°45	6°20	19°45	20°44	3° 0	10°45	T 17
F 18	3 50 26	25°55'31	19°14	28°10	4°13	11°12	19° 8	18°30	18° 7	15°46	6°19	19°44	20°41	3° 7	10°45	F 18
S 19	3 54 23	26°55'30	3♎45	29°46	4°39	11°31	19°11	18°33	18°10	15°47	6°18	19°42	20°38	3°14	10°46	S 19
S 20	3 58 19	27°55'31	18°26	1♐22	5° 3	11°50	19°14	18°36	18°13	15°48	6°17	19°39	20°34	3°20	10°46	S 20
M21	4 2 16	28°55'34	3♏ 9	2°58	5°25	12° 8	19°17	18°39	18°15	15°49	6°15	19°36	20°31	3°27	10°R46	M21
T 22	4 6 12	29°55'39	17°48	4°34	5°45	12°26	19°20	18°42	18°18	15°50	6°14	19°33	20°28	3°34	10°46	T 22
W23	4 10 9	0♐55'46	2♐17	6° 9	6° 3	12°43	19°22	18°45	18°21	15°51	6°13	19°32	20°25	3°40	10°46	W23
T 24	4 14 5	1°55'55	16°28	7°43	6°20	12°59	19°25	18°48	18°23	15°52	6°12	19°D31	20°22	3°47	10°45	T 24
F 25	4 18 2	2°56'05	0♑18	9°17	6°34	13°16	19°27	18°51	18°26	15°52	6°11	19°31	20°19	3°54	10°45	F 25
S 26	4 21 59	3°56'17	13°45	10°51	6°46	13°31	19°29	18°55	18°29	15°53	6°10	19°32	20°15	4° 1	10°44	S 26
S 27	4 25 55	4°56'31	26°48	12°25	6°56	13°46	19°31	18°58	18°32	15°54	6° 9	19°33	20°12	4° 7	10°44	S 27
M28	4 29 52	5°56'46	9♒29	13°58	7° 4	14° 0	19°33	19° 2	18°35	15°55	6° 8	19°35	20° 9	4°14	10°43	M28
T 29	4 33 48	6°57'02	21°52	15°31	7°10	14°14	19°34	19° 5	18°37	15°55	6° 7	19°36	20° 6	4°21	10°43	T 29
W30	4 37 45	7♐57'20	4♓ 1	17♐ 3	7♑13	14♌27	19♌35	19♒ 9	18♑40	15♍56	6♉ 6	19°R36	20♊ 3	4♈27	10♌42	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	14s25	20s34	4s 9	9s41	1n40	27s47	4s39	20n 5	1n 8	15n44	0n19	16s11	0s53	22s33	0s23	6n14	0n34	2s52	17s26	22n57	23n 2	4s11	10n33	7s14
W 2	14 44	17 15	4 42	10 21	1 36	27 51	4 41	20 1	1 9	15 42	0 20	16 11	0 53	22 33	0 23	6 14	0 34	2 52	17 26	22 57	23 2	4 8	10 32	7 14
T 3	15 2	13 16	5 3	11 1	1 31	27 55	4 43	19 56	1 11	15 41	0 20	16 11	0 53	22 32	0 23	6 13	0 34	2 52	17 26	22 57	23 2	4 5	10 31	7 15
F 4	15 21	8 48	5 10	11 41	1 26	27 59	4 45	19 52	1 13	15 39	0 20	16 10	0 53	22 32	0 23	6 13	0 34	2 53	17 25	22 57	23 1	4 2	10 29	7 16
S 5	15 39	4 2	5 4	12 20	1 20	28 2	4 47	19 48	1 15	15 37	0 20	16 10	0 53	22 32	0 23	6 12	0 34	2 53	17 25	22 56	23 1	4 0	10 28	7 16
S 6	15 56	0n55	4 45	12 59	1 15	28 4	4 48	19 43	1 17	15 36	0 20	16 9	0 53	22 32	0 23	6 12	0 34	2 53	17 25	22 56	23 1	3 57	10 27	7 17
M 7	16 14	5 52	4 13	13 37	1 9	28 6	4 49	19 39	1 19	15 34	0 20	16 9	0 53	22 31	0 23	6 11	0 34	2 53	17 25	22 55	23 1	3 54	10 26	7 18
T 8	16 31	10 39	3 29	14 14	1 2	28 8	4 50	19 35	1 21	15 33	0 21	16 8	0 53	22 31	0 23	6 11	0 34	2 54	17 25	22 55	23 1	3 51	10 26	7 18
W 9	16 48	15 5	2 36	14 51	0 56	28 9	4 51	19 31	1 23	15 32	0 21	16 8	0 53	22 31	0 23	6 10	0 34	2 54	17 25	22 54	23 0	3 48	10 25	7 19
T 10	17 5	18 57	1 34	15 27	0 50	28 10	4 52	19 26	1 25	15 30	0 21	16 7	0 53	22 31	0 23	6 10	0 34	2 54	17 25	22 54	23 0	3 46	10 24	7 20
F 11	17 21	22 0	0 27	16 2	0 43	28 10	4 52	19 22	1 27	15 29	0 21	16 7	0 53	22 30	0 23	6 9	0 34	2 55	17 25	22 54	23 0	3 43	10 23	7 20
S 12	17 37	24 0	0n43	16 36	0 36	28 10	4 52	19 18	1 29	15 28	0 21	16 6	0 53	22 30	0 23	6 9	0 34	2 55	17 25	22 54	23 0	3 40	10 22	7 21
S 13	17 53	24 45	1 52	17 9	0 30	28 9	4 52	19 15	1 31	15 26	0 21	16 5	0 53	22 30	0 23	6 8	0 34	2 55	17 25	22 54	23 0	3 37	10 21	7 22
M14	18 9	24 7	2 56	17 42	0 23	28 8	4 51	19 11	1 33	15 25	0 22	16 5	0 53	22 29	0 23	6 8	0 34	2 55	17 25	22 54	22 59	3 34	10 20	7 22
T 15	18 24	22 6	3 52	18 14	0 16	28 7	4 51	19 7	1 35	15 24	0 22	16 4	0 53	22 29	0 23	6 8	0 34	2 56	17 25	22 54	22 59	3 32	10 20	7 23
W16	18 39	18 47	4 35	18 44	0 9	28 5	4 50	19 4	1 38	15 23	0 22	16 3	0 53	22 29	0 23	6 7	0 34	2 56	17 25	22 54	22 59	3 29	10 19	7 23
T 17	18 53	14 21	5 4	19 14	0 2	28 3	4 48	19 0	1 40	15 22	0 22	16 2	0 53	22 28	0 23	6 7	0 34	2 56	17 24	22 54	22 59	3 26	10 18	7 24
F 18	19 7	9 3	5 14	19 42	0s 4	28 0	4 46	18 57	1 42	15 21	0 22	16 2	0 53	22 28	0 23	6 6	0 34	2 56	17 24	22 54	22 58	3 23	10 17	7 25
S 19	19 21	3 11	5 5	20 10	0 11	27 57	4 44	18 54	1 44	15 20	0 22	16 1	0 53	22 28	0 23	6 6	0 34	2 56	17 24	22 54	22 58	3 20	10 17	7 25
S 20	19 35	2s56	4 36	20 37	0 18	27 54	4 42	18 51	1 46	15 20	0 23	16 0	0 53	22 27	0 23	6 6	0 34	2 57	17 24	22 54	22 58	3 17	10 16	7 26
M21	19 48	8 55	3 48	21 2	0 25	27 50	4 39	18 48	1 49	15 19	0 23	15 59	0 53	22 27	0 23	6 5	0 34	2 57	17 24	22 54	22 58	3 15	10 15	7 27
T 22	20 1	14 23	2 46	21 26	0 31	27 46	4 36	18 45	1 51	15 18	0 23	15 58	0 53	22 27	0 23	6 5	0 34	2 57	17 24	22 53	22 58	3 12	10 15	7 27
W23	20 14	18 58	1 34	21 50	0 38	27 42	4 32	18 42	1 53	15 17	0 23	15 57	0 52	22 26	0 23	6 5	0 34	2 57	17 24	22 53	22 57	3 9	10 14	7 28
T 24	20 26	22 20	0 17	22 12	0 44	27 37	4 28	18 40	1 56	15 17	0 23	15 56	0 52	22 26	0 23	6 4	0 34	2 57	17 23	22 53	22 57	3 6	10 14	7 29
F 25	20 37	24 17	0s59	22 33	0 51	27 32	4 24	18 38	1 58	15 16	0 24	15 55	0 52	22 25	0 23	6 4	0 34	2 57	17 23	22 53	22 57	3 3	10 13	7 29
S 26	20 49	24 45	2 10	22 53	0 57	27 26	4 19	18 35	2 0	15 16	0 24	15 54	0 52	22 25	0 23	6 4	0 35	2 58	17 23	22 53	22 57	3 0	10 13	7 30
S 27	21 0	23 49	3 12	23 12	1 3	27 20	4 14	18 33	2 3	15 15	0 24	15 53	0 52	22 25	0 23	6 4	0 35	2 58	17 23	22 53	22 56	2 58	10 12	7 31
M28	21 10	21 40	4 2	23 29	1 9	27 14	4 8	18 32	2 5	15 15	0 24	15 52	0 52	22 24	0 23	6 3	0 35	2 58	17 23	22 54	22 56	2 55	10 12	7 31
T 29	21 21	18 33	4 40	23 46	1 15	27 8	4 2	18 30	2 8	15 15	0 24	15 51	0 52	22 24	0 23	6 3	0 35	2 58	17 22	22 54	22 56	2 52	10 11	7 32
W30	21s30	14s43	5s 5	24s 1	1s21	27s 1	3s55	18n28	2n10	15n15	0n24	15s49	0s52	22s23	0s23	6n 3	0n35	2s58	17s22	22n54	22n56	2s49	10n11	7s33

Julian Day Number = 2846676.5, Delta T = 01h04m06s
Ecliptic obliquity = 23°17'59, Nutation = - 0°00'18, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°53'15, Lahiri = 39°00'16

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ASTRODIENST EPHEMERIS for the year 3081
geocentric

DECEMBER 3081 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	4 41 41	8♐57'39	15♓59	18♐36	7°R14	14♌40	19♌36	19♒13	18♑43	15♍56	6°R 6	19°R36	20♊ 0	4♈34	10°R41	T 1
F 2	4 45 38	9°57'59	27°52	20° 8	7♑12	14°52	19°37	19°17	18°46	15°57	6♉ 5	19♊35	19°56	4°41	10♌40	F 2
S 3	4 49 34	10°58'21	9♈45	21°39	7° 9	15° 3	19°38	19°20	18°49	15°58	6° 4	19°34	19°53	4°48	10°39	S 3
S 4	4 53 31	11°58'44	21°41	23°11	7° 2	15°14	19°39	19°24	18°52	15°58	6° 3	19°33	19°50	4°54	10°38	S 4
M 5	4 57 28	12°59'08	3♉44	24°42	6°53	15°24	19°39	19°29	18°56	15°59	6° 2	19°32	19°47	5° 1	10°36	M 5
T 6	5 1 24	13°59'34	15°57	26°13	6°42	15°33	19°R39	19°33	18°59	15°59	6° 1	19°32	19°44	5° 8	10°35	T 6
W 7	5 5 21	15° 0'01	28°23	27°44	6°28	15°42	19°39	19°37	19° 2	15°59	6° 0	19°31	19°40	5°15	10°33	W 7
T 8	5 9 17	16° 0'30	11♊ 3	29°14	6°12	15°50	19°38	19°41	19° 5	16° 0	5°59	19°31	19°37	5°21	10°32	T 8
F 9	5 13 14	17° 1'00	23°57	0♑44	5°53	15°57	19°38	19°46	19° 8	16° 0	5°58	19°D31	19°34	5°28	10°30	F 9
S 10	5 17 10	18° 1'32	7♋ 6	2°14	5°32	16° 3	19°37	19°50	19°11	16° 0	5°58	19°31	19°31	5°35	10°29	S 10
S 11	5 21 7	19° 2'05	20°28	3°43	5° 9	16° 9	19°36	19°55	19°15	16° 1	5°57	19°R31	19°28	5°41	10°27	S 11
M12	5 25 3	20° 2'40	4♌ 3	5°12	4°44	16°14	19°35	20° 0	19°18	16° 1	5°56	19°31	19°25	5°48	10°25	M12
T 13	5 29 0	21° 3'16	17°49	6°41	4°16	16°19	19°34	20° 4	19°21	16° 1	5°55	19°31	19°21	5°55	10°23	T 13
W14	5 32 57	22° 3'54	1♍45	8° 9	3°47	16°22	19°32	20° 9	19°24	16° 1	5°55	19°31	19°18	6° 2	10°21	W14
T 15	5 36 53	23° 4'33	15°49	9°37	3°17	16°25	19°31	20°14	19°28	16° 1	5°54	19°30	19°15	6° 8	10°19	T 15
F 16	5 40 50	24° 5'14	29°59	11° 4	2°44	16°27	19°29	20°19	19°31	16° 1	5°53	19°D30	19°12	6°15	10°17	F 16
S 17	5 44 46	25° 5'57	14♎13	12°30	2°11	16°28	19°27	20°24	19°34	16° 1	5°52	19°31	19° 9	6°22	10°14	S 17
S 18	5 48 43	26° 6'41	28°29	13°56	1°36	16°R28	19°24	20°29	19°38	16°R 1	5°52	19°31	19° 6	6°28	10°12	S 18
M19	5 52 39	27° 7'26	12♏43	15°20	1° 1	16°27	19°22	20°34	19°41	16° 1	5°51	19°32	19° 2	6°35	10° 9	M19
T 20	5 56 36	28° 8'13	26°53	16°44	0°25	16°26	19°19	20°39	19°45	16° 1	5°50	19°33	18°59	6°42	10° 7	T 20
W21	6 0 32	29° 9'01	10♐54	18° 7	29♐49	16°24	19°16	20°45	19°48	16° 1	5°50	19°33	18°56	6°49	10° 4	W21
T 22	6 4 29	0♑ 9'51	24°44	19°28	29°12	16°21	19°13	20°50	19°52	16° 1	5°49	19°R33	18°53	6°55	10° 2	T 22
F 23	6 8 26	1°10'42	8♑19	20°47	28°36	16°17	19°10	20°55	19°55	16° 1	5°49	19°33	18°50	7° 2	9°59	F 23
S 24	6 12 22	2°11'34	21°36	22° 5	28° 0	16°12	19° 7	21° 1	19°59	16° 1	5°48	19°31	18°46	7° 9	9°56	S 24
S 25	6 16 19	3°12'26	4♒35	23°20	27°25	16° 6	19° 3	21° 6	20° 2	16° 1	5°48	19°30	18°43	7°15	9°53	S 25
M26	6 20 15	4°13'20	17°15	24°33	26°51	16° 0	18°59	21°12	20° 6	16° 0	5°47	19°27	18°40	7°22	9°50	M26
T 27	6 24 12	5°14'14	29°39	25°43	26°17	15°53	18°55	21°18	20° 9	16° 0	5°46	19°25	18°37	7°29	9°47	T 27
W28	6 28 8	6°15'08	11♓49	26°50	25°45	15°44	18°51	21°23	20°13	16° 0	5°46	19°23	18°34	7°36	9°44	W28
T 29	6 32 5	7°16'04	23°49	27°53	25°15	15°35	18°47	21°29	20°16	15°59	5°46	19°22	18°31	7°42	9°41	T 29
F 30	6 36 2	8°17'00	5♈42	28°51	24°46	15°26	18°42	21°35	20°20	15°59	5°45	19°D21	18°27	7°49	9°38	F 30
S 31	6 39 58	9♑17'56	17♈34	29♑45	24♐19	15♌15	18♌37	21♒41	20♑23	15♍59	5♉45	19♊21	18♊24	7♈56	9♌34	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	21 s40	10 s21	5 s16	24 s15	1 s27	26 s53	3 s47	18n27	2n13	15n14	0n25	15 s48	0 s52	22 s23	0 s23	6n 3	0n35	2 s58	17 s22	22n54	22n55	2 s46	10n10	7 s33
F 2	21 49	5 38	5 13	24 28	1 32	26 45	3 39	18 26	2 15	15 14	0 25	15 47	0 52	22 23	0 23	6 3	0 35	2 58	17 22	22 54	22 55	2 43	10 10	7 34
S 3	21 57	0 43	4 57	24 39	1 37	26 37	3 31	18 25	2 18	15 14	0 25	15 46	0 52	22 22	0 23	6 2	0 35	2 58	17 22	22 54	22 55	2 41	10 10	7 34
S 4	22 6	4n15	4 28	24 50	1 42	26 29	3 22	18 24	2 20	15 14	0 25	15 45	0 52	22 22	0 23	6 2	0 35	2 58	17 21	22 53	22 55	2 38	10 9	7 35
M 5	22 13	9 7	3 47	24 59	1 47	26 20	3 13	18 24	2 23	15 14	0 25	15 43	0 52	22 21	0 23	6 2	0 35	2 58	17 21	22 53	22 55	2 35	10 9	7 36
T 6	22 21	13 43	2 55	25 6	1 52	26 10	3 2	18 24	2 25	15 15	0 26	15 42	0 52	22 21	0 23	6 2	0 35	2 58	17 21	22 53	22 54	2 32	10 9	7 36
W 7	22 28	17 49	1 54	25 13	1 56	26 0	2 52	18 24	2 28	15 15	0 26	15 41	0 52	22 20	0 23	6 2	0 35	2 58	17 21	22 53	22 54	2 29	10 9	7 37
T 8	22 34	21 12	0 47	25 18	2 0	25 50	2 41	18 24	2 31	15 15	0 26	15 39	0 52	22 20	0 23	6 2	0 35	2 58	17 20	22 53	22 54	2 26	10 9	7 37
F 9	22 40	23 34	0n25	25 22	2 4	25 39	2 29	18 24	2 33	15 15	0 26	15 38	0 52	22 20	0 23	6 2	0 35	2 59	17 20	22 53	22 54	2 23	10 8	7 38
S 10	22 46	24 43	1 36	25 24	2 7	25 27	2 17	18 25	2 36	15 16	0 26	15 36	0 52	22 19	0 23	6 2	0 35	2 59	17 20	22 53	22 53	2 21	10 8	7 39
S 11	22 51	24 27	2 43	25 26	2 11	25 16	2 4	18 26	2 39	15 16	0 27	15 35	0 52	22 19	0 23	6 1	0 35	2 59	17 20	22 53	22 53	2 18	10 8	7 39
M12	22 56	22 44	3 43	25 25	2 14	25 3	1 51	18 27	2 42	15 17	0 27	15 34	0 52	22 18	0 23	6 1	0 35	2 59	17 19	22 53	22 53	2 15	10 8	7 40
T 13	23 0	19 41	4 30	25 24	2 16	24 51	1 37	18 28	2 44	15 17	0 27	15 32	0 52	22 18	0 23	6 1	0 35	2 58	17 19	22 53	22 53	2 12	10 8	7 40
W14	23 4	15 29	5 2	25 21	2 19	24 37	1 23	18 30	2 47	15 18	0 27	15 31	0 52	22 17	0 23	6 1	0 35	2 58	17 19	22 53	22 52	2 9	10 8	7 41
T 15	23 7	10 25	5 16	25 17	2 20	24 24	1 8	18 32	2 50	15 19	0 27	15 29	0 52	22 17	0 23	6 1	0 35	2 58	17 19	22 53	22 52	2 6	10 8	7 41
F 16	23 10	4 47	5 12	25 12	2 22	24 10	0 53	18 34	2 53	15 20	0 27	15 27	0 52	22 16	0 23	6 1	0 35	2 58	17 18	22 53	22 52	2 3	10 8	7 42
S 17	23 13	1 s 8	4 48	25 5	2 23	23 55	0 38	18 36	2 56	15 20	0 28	15 26	0 52	22 16	0 23	6 1	0 35	2 58	17 18	22 53	22 52	2 0	10 8	7 42
S 18	23 15	7 1	4 7	24 57	2 24	23 40	0 23	18 39	2 58	15 21	0 28	15 24	0 52	22 15	0 23	6 1	0 35	2 58	17 18	22 53	22 51	1 58	10 8	7 43
M19	23 16	12 32	3 10	24 48	2 24	23 25	0 8	18 42	3 1	15 22	0 28	15 23	0 52	22 15	0 23	6 1	0 35	2 58	17 18	22 53	22 51	1 55	10 9	7 43
T 20	23 17	17 22	2 2	24 38	2 23	23 10	0n 8	18 45	3 4	15 23	0 28	15 21	0 52	22 14	0 23	6 1	0 35	2 58	17 17	22 53	22 51	1 52	10 9	7 44
W21	23 18	21 10	0 48	24 26	2 22	22 54	0 24	18 48	3 7	15 24	0 28	15 19	0 52	22 14	0 23	6 2	0 35	2 58	17 17	22 53	22 50	1 49	10 9	7 44
T 22	23 18	23 40	0 s29	24 13	2 21	22 39	0 39	18 52	3 10	15 26	0 29	15 18	0 52	22 13	0 23	6 2	0 35	2 58	17 17	22 53	22 50	1 46	10 9	7 45
F 23	23 18	24 44	1 42	23 59	2 18	22 23	0 55	18 56	3 13	15 27	0 29	15 16	0 52	22 13	0 23	6 2	0 35	2 58	17 16	22 53	22 50	1 43	10 9	7 45
S 24	23 17	24 21	2 48	23 44	2 16	22 7	1 10	19 0	3 15	15 28	0 29	15 14	0 52	22 12	0 23	6 2	0 35	2 58	17 16	22 53	22 50	1 40	10 10	7 46
S 25	23 16	22 38	3 44	23 28	2 12	21 51	1 25	19 4	3 18	15 29	0 29	15 12	0 52	22 12	0 23	6 2	0 35	2 58	17 16	22 53	22 49	1 37	10 10	7 46
M26	23 14	19 49	4 27	23 11	2 8	21 36	1 40	19 9	3 21	15 31	0 29	15 11	0 52	22 11	0 23	6 2	0 35	2 57	17 15	22 53	22 49	1 35	10 10	7 47
T 27	23 12	16 10	4 57	22 53	2 2	21 20	1 55	19 14	3 24	15 32	0 30	15 9	0 52	22 11	0 23	6 2	0 35	2 57	17 15	22 53	22 49	1 32	10 11	7 47
W28	23 9	11 54	5 13	22 34	1 56	21 5	2 9	19 19	3 27	15 34	0 30	15 7	0 52	22 10	0 23	6 2	0 35	2 57	17 15	22 53	22 49	1 29	10 11	7 48
T 29	23 6	7 16	5 15	22 15	1 49	20 51	2 22	19 24	3 29	15 35	0 30	15 5	0 52	22 10	0 23	6 2	0 36	2 57	17 14	22 53	22 48	1 26	10 11	7 48
F 30	23 3	2 23	5 3	21 55	1 41	20 36	2 36	19 30	3 32	15 37	0 30	15 3	0 52	22 9	0 23	6 3	0 36	2 57	17 14	22 53	22 48	1 23	10 12	7 48
S 31	22 s59	2n34	4 s38	21 s35	1 s32	20 s23	2n48	19n36	3n35	15n38	0n30	15 s 1	0 s52	22 s 9	0 s23	6n 3	0n36	2 s57	17 s14	22n53	22n48	1 s20	10n12	7 s49

Julian Day Number = 2846706.5, Delta T = 01h04m06s
Ecliptic obliquity = 23°17'59, Nutation = - 0°00'18, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°53'19, Lahiri = 39°00'20

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3082
geocentric

JANUARY 3082 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	6 43 55	10♑18'53	29♈30	0♒32	23°R54	15°R 3	18°R33	21♒47	20♑27	15°R58	5°R44	19♊22	18♊21	8♈ 2	9°R31	S 1
M 2	6 47 51	11°19'51	11♉33	1°13	23♐31	14♌51	18♌28	21°53	20°30	15♍58	5♉44	19°24	18°18	8° 9	9♌28	M 2
T 3	6 51 48	12°20'49	23°49	1°46	23°11	14°38	18°22	21°59	20°34	15°57	5°43	19°25	18°15	8°16	9°24	T 3
W 4	6 55 44	13°21'48	6♊22	2°11	22°53	14°24	18°17	22° 5	20°38	15°57	5°43	19°27	18°12	8°23	9°21	W 4
T 5	6 59 41	14°22'47	19°13	2°27	22°37	14° 9	18°11	22°11	20°41	15°56	5°43	19°R27	18° 8	8°29	9°17	T 5
F 6	7 3 37	15°23'47	2♋25	2°R32	22°23	13°54	18° 6	22°17	20°45	15°55	5°43	19°27	18° 5	8°36	9°13	F 6
S 7	7 7 34	16°24'47	15°56	2°27	22°12	13°37	18° 0	22°23	20°48	15°55	5°42	19°25	18° 2	8°43	9°10	S 7
S 8	7 11 31	17°25'48	29°46	2°10	22° 4	13°20	17°54	22°30	20°52	15°54	5°42	19°22	17°59	8°49	9° 6	S 8
M 9	7 15 27	18°26'49	13♌51	1°42	21°58	13° 3	17°48	22°36	20°56	15°53	5°42	19°17	17°56	8°56	9° 2	M 9
T 10	7 19 24	19°27'51	28° 5	1° 1	21°55	12°44	17°42	22°42	20°59	15°53	5°42	19°12	17°52	9° 3	8°58	T 10
W11	7 23 20	20°28'53	12♍25	0°10	21°D54	12°26	17°35	22°49	21° 3	15°52	5°41	19° 8	17°49	9°10	8°55	W11
T 12	7 27 17	21°29'56	26°46	29♑ 8	21°55	12° 6	17°29	22°55	21° 7	15°51	5°41	19° 5	17°46	9°16	8°51	T 12
F 13	7 31 13	22°31'00	11♎ 2	27°58	21°59	11°46	17°22	23° 2	21°10	15°50	5°41	19° 2	17°43	9°23	8°47	F 13
S 14	7 35 10	23°32'04	25°13	26°41	22° 5	11°25	17°15	23° 8	21°14	15°49	5°41	19°D 2	17°40	9°30	8°43	S 14
S 15	7 39 6	24°33'09	9♏15	25°21	22°14	11° 4	17° 8	23°15	21°17	15°48	5°41	19° 3	17°37	9°36	8°39	S 15
M16	7 43 3	25°34'15	23° 7	23°59	22°25	10°42	17° 1	23°21	21°21	15°47	5°41	19° 4	17°33	9°43	8°35	M16
T 17	7 47 0	26°35'21	6♐51	22°38	22°38	10°20	16°54	23°28	21°25	15°47	5°41	19° 6	17°30	9°50	8°31	T 17
W18	7 50 56	27°36'28	20°24	21°21	22°53	9°57	16°47	23°35	21°28	15°46	5°41	19°R 6	17°27	9°57	8°27	W18
T 19	7 54 53	28°37'35	3♑46	20°10	23°10	9°35	16°40	23°41	21°32	15°45	5°D41	19° 5	17°24	10° 3	8°22	T 19
F 20	7 58 49	29°38'42	16°58	19° 7	23°30	9°11	16°32	23°48	21°36	15°44	5°41	19° 2	17°21	10°10	8°18	F 20
S 21	8 2 46	0♒39'49	29°56	18°14	23°51	8°48	16°25	23°55	21°39	15°42	5°41	18°57	17°18	10°17	8°14	S 21
S 22	8 6 42	1°40'56	12♒42	17°30	24°14	8°24	16°17	24° 2	21°43	15°41	5°41	18°50	17°14	10°23	8°10	S 22
M23	8 10 39	2°42'04	25°15	16°56	24°39	8° 0	16°10	24° 9	21°46	15°40	5°41	18°41	17°11	10°30	8° 6	M23
T 24	8 14 36	3°43'11	7♓34	16°32	25° 5	7°36	16° 2	24°16	21°50	15°39	5°41	18°32	17° 8	10°37	8° 2	T 24
W25	8 18 32	4°44'17	19°42	16°19	25°34	7°12	15°54	24°22	21°53	15°38	5°41	18°24	17° 5	10°44	7°57	W25
T 26	8 22 29	5°45'24	1♈41	16°D14	26° 3	6°48	15°46	24°29	21°57	15°37	5°41	18°17	17° 2	10°50	7°53	T 26
F 27	8 26 25	6°46'30	13°33	16°19	26°35	6°24	15°39	24°36	22° 0	15°36	5°41	18°12	16°58	10°57	7°49	F 27
S 28	8 30 22	7°47'36	25°23	16°31	27° 8	6° 1	15°31	24°43	22° 4	15°34	5°42	18° 9	16°55	11° 4	7°45	S 28
S 29	8 34 18	8°48'41	7♉16	16°51	27°42	5°37	15°23	24°50	22° 8	15°33	5°42	18°D 8	16°52	11°10	7°40	S 29
M30	8 38 15	9°49'45	19°17	17°18	28°18	5°13	15°15	24°57	22°11	15°32	5°42	18° 8	16°49	11°17	7°36	M30
T 31	8 42 11	10♒50'50	1♊30	17♑51	28♐55	4♌50	15♌ 7	25♒ 4	22♑15	15♍31	5♉42	18♊ 9	16♊46	11♈24	7♌32	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	22s54	7n27	4s 1	21s15	1s22	20s 9	3n 1	19n42	3n38	15n40	0n31	15s 0	0s52	22s 8	0s23	6n 3	0n36	2s56	17s13	22n53	22n48	1s17	10n13	7s49
M 2	22 49	12 8	3 14	20 55	1 10	19 57	3 12	19 48	3 40	15 42	0 31	14 58	0 52	22 8	0 23	6 3	0 36	2 56	17 13	22 53	22 47	1 14	10 13	7 50
T 3	22 44	16 25	2 16	20 35	0 58	19 44	3 23	19 54	3 43	15 43	0 31	14 56	0 52	22 7	0 23	6 3	0 36	2 56	17 13	22 53	22 47	1 11	10 14	7 50
W 4	22 38	20 4	1 11	20 16	0 44	19 33	3 34	20 1	3 46	15 45	0 31	14 54	0 52	22 7	0 23	6 4	0 36	2 56	17 12	22 53	22 47	1 9	10 14	7 50
T 5	22 32	22 51	0 1	19 58	0 29	19 22	3 44	20 8	3 48	15 47	0 31	14 52	0 52	22 6	0 23	6 4	0 36	2 56	17 12	22 53	22 46	1 6	10 15	7 51
F 6	22 25	24 27	1n11	19 41	0 12	19 12	3 53	20 15	3 51	15 49	0 31	14 50	0 52	22 5	0 23	6 4	0 36	2 55	17 12	22 53	22 46	1 3	10 16	7 51
S 7	22 18	24 40	2 20	19 25	0n 5	19 3	4 2	20 22	3 53	15 51	0 32	14 48	0 53	22 5	0 23	6 5	0 36	2 55	17 11	22 53	22 46	1 0	10 16	7 51
S 8	22 10	23 23	3 23	19 11	0 23	18 54	4 10	20 29	3 56	15 53	0 32	14 46	0 53	22 4	0 23	6 5	0 36	2 55	17 11	22 53	22 46	0 57	10 17	7 51
M 9	22 2	20 38	4 15	18 59	0 42	18 46	4 18	20 36	3 58	15 55	0 32	14 44	0 53	22 4	0 23	6 5	0 36	2 55	17 11	22 52	22 45	0 54	10 18	7 52
T 10	21 54	16 37	4 51	18 48	1 2	18 39	4 24	20 44	4 0	15 57	0 32	14 42	0 53	22 3	0 23	6 5	0 36	2 54	17 10	22 52	22 45	0 51	10 18	7 52
W11	21 45	11 38	5 10	18 40	1 21	18 33	4 31	20 51	4 2	15 59	0 32	14 40	0 53	22 3	0 23	6 6	0 36	2 54	17 10	22 51	22 45	0 48	10 19	7 52
T 12	21 36	6 1	5 9	18 34	1 41	18 27	4 37	20 59	4 5	16 1	0 33	14 38	0 53	22 2	0 23	6 6	0 36	2 54	17 10	22 51	22 44	0 45	10 20	7 52
F 13	21 26	0 6	4 49	18 30	1 59	18 22	4 42	21 6	4 7	16 4	0 33	14 35	0 53	22 2	0 23	6 6	0 36	2 53	17 9	22 51	22 44	0 42	10 21	7 53
S 14	21 16	5s47	4 12	18 28	2 16	18 17	4 47	21 14	4 9	16 6	0 33	14 33	0 53	22 1	0 23	6 7	0 36	2 53	17 9	22 51	22 44	0 39	10 21	7 53
S 15	21 5	11 20	3 20	18 27	2 32	18 14	4 51	21 22	4 10	16 8	0 33	14 31	0 53	22 1	0 23	6 7	0 36	2 53	17 8	22 51	22 44	0 37	10 22	7 53
M16	20 54	16 14	2 17	18 28	2 45	18 10	4 55	21 30	4 12	16 10	0 33	14 29	0 53	22 0	0 23	6 8	0 36	2 52	17 8	22 51	22 43	0 34	10 23	7 53
T 17	20 43	20 14	1 6	18 31	2 56	18 8	4 59	21 37	4 14	16 13	0 33	14 27	0 53	21 59	0 23	6 8	0 36	2 52	17 8	22 51	22 43	0 31	10 24	7 53
W18	20 31	23 4	0s 7	18 34	3 5	18 5	5 2	21 45	4 16	16 15	0 34	14 25	0 53	21 59	0 23	6 8	0 36	2 52	17 7	22 51	22 43	0 28	10 25	7 54
T 19	20 19	24 34	1 19	18 39	3 11	18 4	5 4	21 53	4 17	16 17	0 34	14 23	0 53	21 58	0 23	6 9	0 36	2 51	17 7	22 51	22 42	0 25	10 26	7 54
F 20	20 6	24 38	2 25	18 44	3 14	18 3	5 6	22 0	4 18	16 20	0 34	14 20	0 53	21 58	0 23	6 9	0 36	2 51	17 7	22 51	22 42	0 22	10 27	7 54
S 21	19 53	23 21	3 23	18 50	3 15	18 2	5 8	22 8	4 20	16 22	0 34	14 18	0 53	21 57	0 23	6 10	0 36	2 51	17 6	22 51	22 42	0 19	10 28	7 54
S 22	19 40	20 53	4 9	18 57	3 14	18 1	5 9	22 15	4 21	16 24	0 34	14 16	0 53	21 57	0 23	6 10	0 36	2 50	17 6	22 50	22 42	0 16	10 29	7 54
M23	19 27	17 28	4 43	19 4	3 12	18 1	5 10	22 23	4 22	16 27	0 34	14 14	0 53	21 56	0 23	6 10	0 36	2 50	17 6	22 49	22 41	0 13	10 29	7 54
T 24	19 12	13 21	5 2	19 11	3 7	18 2	5 11	22 30	4 23	16 29	0 34	14 12	0 53	21 56	0 23	6 11	0 36	2 50	17 5	22 49	22 41	0 10	10 30	7 54
W25	18 58	8 46	5 7	19 18	3 1	18 2	5 11	22 37	4 24	16 32	0 35	14 9	0 53	21 55	0 23	6 11	0 36	2 49	17 5	22 48	22 41	0 7	10 31	7 54
T 26	18 43	3 55	4 59	19 26	2 55	18 3	5 11	22 44	4 25	16 34	0 35	14 7	0 53	21 54	0 23	6 12	0 36	2 49	17 4	22 47	22 40	0 4	10 32	7 54
F 27	18 28	1n 2	4 38	19 33	2 47	18 4	5 11	22 50	4 25	16 37	0 35	14 5	0 53	21 54	0 23	6 12	0 36	2 48	17 4	22 47	22 40	0 1	10 33	7 54
S 28	18 13	5 57	4 5	19 40	2 38	18 6	5 11	22 57	4 26	16 39	0 35	14 2	0 53	21 53	0 23	6 13	0 36	2 48	17 4	22 46	22 40	0n 1	10 35	7 54
S 29	17 57	10 40	3 22	19 47	2 29	18 7	5 10	23 3	4 26	16 41	0 35	14 0	0 53	21 53	0 23	6 13	0 36	2 48	17 3	22 46	22 39	0 4	10 36	7 54
M30	17 41	15 3	2 29	19 53	2 20	18 9	5 9	23 9	4 26	16 44	0 35	13 58	0 53	21 52	0 23	6 14	0 36	2 47	17 3	22 46	22 39	0 7	10 37	7 54
T 31	17s25	18n54	1s28	19s58	2n10	18s10	5n 7	23n15	4n26	16n46	0n35	13s56	0s53	21s52	0s23	6n14	0n36	2s47	17s 3	22n47	22n39	0n10	10n38	7s54

Julian Day Number = 2846737.5, Delta T = 01h04m07s
Ecliptic obliquity = 23°17'59, Nutation = - 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°53'24, Lahiri = 39°00'24

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ASTRODIENST EPHEMERIS for the year 3082
geocentric

FEBRUARY 3082 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	8 46 8	11♒51'53	14♊ 2	18♑29	29♐33	4°R27	14°R59	25♒11	22♑18	15°R29	5♉43	18°R10	16♊43	11♈31	7°R28	W 1
T 2	8 50 5	12°52'56	26°56	19°12	0♑13	4♌ 4	14♌51	25°18	22°21	15♍28	5°43	18♊10	16°39	11°37	7♌24	T 2
F 3	8 54 1	13°53'59	10♋15	20° 0	0°54	3°42	14°43	25°25	22°25	15°26	5°43	18° 8	16°36	11°44	7°19	F 3
S 4	8 57 58	14°55'01	24° 1	20°52	1°36	3°20	14°35	25°33	22°28	15°25	5°44	18° 3	16°33	11°51	7°15	S 4
S 5	9 1 54	15°56'02	8♌11	21°48	2°19	2°59	14°26	25°40	22°32	15°24	5°44	17°56	16°30	11°57	7°11	S 5
M 6	9 5 51	16°57'02	22°42	22°47	3° 3	2°38	14°18	25°47	22°35	15°22	5°44	17°47	16°27	12° 4	7° 7	M 6
T 7	9 9 47	17°58'02	7♍26	23°48	3°48	2°17	14°10	25°54	22°39	15°21	5°45	17°37	16°24	12°11	7° 3	T 7
W 8	9 13 44	18°59'02	22°15	24°53	4°34	1°57	14° 2	26° 1	22°42	15°19	5°45	17°27	16°20	12°18	6°59	W 8
T 9	9 17 40	20° 0'01	7♎ 2	26° 0	5°21	1°38	13°54	26° 8	22°45	15°18	5°46	17°19	16°17	12°24	6°54	T 9
F 10	9 21 37	21° 1'00	21°38	27° 9	6° 9	1°19	13°46	26°15	22°48	15°16	5°46	17°13	16°14	12°31	6°50	F 10
S 11	9 25 34	22° 1'58	5♏59	28°20	6°58	1° 1	13°38	26°23	22°52	15°15	5°47	17°10	16°11	12°38	6°46	S 11
S 12	9 29 30	23° 2'56	20° 2	29°33	7°47	0°44	13°31	26°30	22°55	15°13	5°47	17°D 9	16° 8	12°44	6°42	S 12
M13	9 33 27	24° 3'53	3♐47	0♒48	8°38	0°27	13°23	26°37	22°58	15°12	5°48	17° 9	16° 4	12°51	6°38	M13
T 14	9 37 23	25° 4'50	17°16	2° 4	9°29	0°11	13°15	26°44	23° 1	15°10	5°48	17°R 9	16° 1	12°58	6°34	T 14
W15	9 41 20	26° 5'47	0♑30	3°21	10°21	29♋56	13° 7	26°51	23° 5	15° 9	5°49	17° 9	15°58	13° 4	6°30	W15
T 16	9 45 16	27° 6'43	13°30	4°40	11°13	29°41	13° 0	26°58	23° 8	15° 7	5°49	17° 6	15°55	13°11	6°27	T 16
F 17	9 49 13	28° 7'38	26°19	6° 1	12° 7	29°27	12°52	27° 6	23°11	15° 6	5°50	17° 0	15°52	13°18	6°23	F 17
S 18	9 53 9	29° 8'32	8♒58	7°22	13° 0	29°14	12°45	27°13	23°14	15° 4	5°51	16°51	15°49	13°25	6°19	S 18
S 19	9 57 6	0♓ 9'26	21°26	8°45	13°55	29° 2	12°37	27°20	23°17	15° 2	5°51	16°39	15°45	13°31	6°15	S 19
M20	10 1 3	1°10'18	3♓46	10° 8	14°50	28°50	12°30	27°27	23°20	15° 1	5°52	16°26	15°42	13°38	6°12	M20
T 21	10 4 59	2°11'10	15°56	11°33	15°46	28°40	12°23	27°34	23°23	14°59	5°53	16°12	15°39	13°45	6° 8	T 21
W22	10 8 56	3°12'00	27°58	12°59	16°42	28°30	12°16	27°41	23°26	14°58	5°54	15°58	15°36	13°51	6° 4	W22
T 23	10 12 52	4°12'49	9♈54	14°25	17°39	28°21	12° 9	27°49	23°29	14°56	5°54	15°45	15°33	13°58	6° 1	T 23
F 24	10 16 49	5°13'37	21°44	15°53	18°36	28°12	12° 2	27°56	23°32	14°54	5°55	15°36	15°30	14° 5	5°57	F 24
S 25	10 20 45	6°14'24	3♉33	17°21	19°34	28° 5	11°55	28° 3	23°35	14°53	5°56	15°29	15°26	14°12	5°54	S 25
S 26	10 24 42	7°15'09	15°24	18°51	20°32	27°58	11°48	28°10	23°38	14°51	5°57	15°24	15°23	14°18	5°50	S 26
M27	10 28 38	8°15'52	27°21	20°21	21°31	27°52	11°42	28°17	23°41	14°49	5°57	15°23	15°20	14°25	5°47	M27
T 28	10 32 35	9♓16'35	9♊31	21♒52	22♑30	27♋47	11♌35	28♒24	23♑44	14♍48	5♉58	15♊22	15♊17	14♈32	5♌44	T 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	17s 8	21n59	0s22	20s 3	2n 0	18s12	5n 6	23n21	4n27	16n49	0n36	13s53	0s53	21s51	0s23	6n15	0n36	2s46	17s 2	22n47	22n38	0n13	10n39	7s54
T 2	16 51	24 3	0n47	20 7	1 50	18 14	5 4	23 26	4 27	16 51	0 36	13 51	0 53	21 51	0 23	6 15	0 36	2 46	17 2	22 47	22 38	0 16	10 40	7 54
F 3	16 34	24 49	1 55	20 11	1 40	18 16	5 2	23 32	4 26	16 54	0 36	13 49	0 53	21 50	0 24	6 16	0 36	2 45	17 2	22 46	22 38	0 19	10 41	7 54
S 4	16 16	24 8	3 0	20 13	1 29	18 18	5 0	23 37	4 26	16 56	0 36	13 46	0 53	21 50	0 24	6 17	0 36	2 45	17 1	22 46	22 37	0 22	10 42	7 54
S 5	15 58	21 53	3 54	20 15	1 19	18 19	4 57	23 41	4 26	16 59	0 36	13 44	0 54	21 49	0 24	6 17	0 36	2 45	17 1	22 45	22 37	0 25	10 43	7 54
M 6	15 40	18 12	4 35	20 15	1 9	18 21	4 55	23 46	4 25	17 1	0 36	13 42	0 54	21 48	0 24	6 18	0 37	2 44	17 0	22 45	22 37	0 28	10 44	7 53
T 7	15 21	13 21	4 59	20 15	0 59	18 23	4 52	23 50	4 25	17 4	0 36	13 39	0 54	21 48	0 24	6 18	0 37	2 44	17 0	22 44	22 37	0 31	10 46	7 53
W 8	15 3	7 41	5 3	20 13	0 49	18 24	4 49	23 54	4 24	17 6	0 36	13 37	0 54	21 47	0 24	6 19	0 37	2 43	17 0	22 43	22 36	0 34	10 47	7 53
T 9	14 44	1 37	4 46	20 11	0 40	18 26	4 46	23 57	4 23	17 8	0 37	13 35	0 54	21 47	0 24	6 19	0 37	2 43	16 59	22 42	22 36	0 37	10 48	7 53
F 10	14 25	4s30	4 11	20 7	0 30	18 27	4 43	24 1	4 22	17 11	0 37	13 32	0 54	21 46	0 24	6 20	0 37	2 42	16 59	22 41	22 36	0 40	10 49	7 53
S 11	14 5	10 17	3 21	20 2	0 21	18 28	4 39	24 4	4 21	17 13	0 37	13 30	0 54	21 46	0 24	6 21	0 37	2 42	16 59	22 41	22 35	0 43	10 50	7 52
S 12	13 45	15 25	2 19	19 56	0 12	18 29	4 36	24 7	4 20	17 16	0 37	13 27	0 54	21 45	0 24	6 21	0 37	2 41	16 58	22 41	22 35	0 46	10 51	7 52
M13	13 25	19 38	1 10	19 49	0 3	18 30	4 32	24 9	4 19	17 18	0 37	13 25	0 54	21 45	0 24	6 22	0 37	2 41	16 58	22 41	22 35	0 48	10 53	7 52
T 14	13 5	22 42	0s 1	19 41	0s 6	18 30	4 28	24 12	4 18	17 20	0 37	13 23	0 54	21 44	0 24	6 22	0 37	2 40	16 58	22 41	22 34	0 51	10 54	7 52
W15	12 45	24 28	1 10	19 31	0 14	18 30	4 24	24 14	4 17	17 22	0 37	13 20	0 54	21 44	0 24	6 23	0 37	2 40	16 57	22 41	22 34	0 54	10 55	7 51
T 16	12 24	24 51	2 15	19 21	0 23	18 30	4 20	24 16	4 16	17 25	0 37	13 18	0 54	21 43	0 24	6 24	0 37	2 39	16 57	22 41	22 34	0 57	10 56	7 51
F 17	12 3	23 54	3 12	19 9	0 30	18 30	4 16	24 17	4 14	17 27	0 37	13 16	0 54	21 43	0 24	6 24	0 37	2 39	16 57	22 40	22 33	1 0	10 57	7 51
S 18	11 42	21 44	3 58	18 56	0 38	18 29	4 12	24 19	4 13	17 29	0 37	13 13	0 54	21 42	0 24	6 25	0 37	2 38	16 56	22 39	22 33	1 3	10 59	7 50
S 19	11 21	18 34	4 32	18 42	0 46	18 28	4 8	24 20	4 11	17 31	0 37	13 11	0 54	21 42	0 24	6 26	0 37	2 38	16 56	22 38	22 33	1 6	11 0	7 50
M20	11 0	14 37	4 53	18 27	0 53	18 27	4 3	24 21	4 10	17 33	0 37	13 8	0 54	21 41	0 24	6 26	0 37	2 37	16 56	22 37	22 32	1 9	11 1	7 50
T 21	10 38	10 8	5 0	18 10	1 0	18 25	3 59	24 22	4 8	17 35	0 38	13 6	0 54	21 41	0 24	6 27	0 37	2 37	16 55	22 35	22 32	1 12	11 2	7 49
W22	10 16	5 18	4 54	17 53	1 6	18 23	3 54	24 22	4 7	17 37	0 38	13 4	0 55	21 40	0 24	6 27	0 37	2 36	16 55	22 34	22 32	1 15	11 4	7 49
T 23	9 54	0 19	4 34	17 34	1 12	18 21	3 49	24 22	4 5	17 40	0 38	13 1	0 55	21 40	0 24	6 28	0 37	2 36	16 55	22 33	22 31	1 18	11 5	7 49
F 24	9 32	4n39	4 3	17 14	1 18	18 18	3 45	24 22	4 3	17 41	0 38	12 59	0 55	21 39	0 24	6 29	0 37	2 35	16 54	22 32	22 31	1 21	11 6	7 48
S 25	9 10	9 27	3 22	16 53	1 24	18 15	3 40	24 22	4 2	17 43	0 38	12 56	0 55	21 39	0 24	6 29	0 37	2 34	16 54	22 31	22 31	1 24	11 7	7 48
S 26	8 48	13 56	2 31	16 31	1 30	18 12	3 35	24 22	4 0	17 45	0 38	12 54	0 55	21 38	0 24	6 30	0 37	2 34	16 54	22 30	22 30	1 27	11 8	7 47
M27	8 25	17 56	1 34	16 7	1 35	18 8	3 30	24 21	3 58	17 47	0 38	12 52	0 55	21 38	0 24	6 31	0 37	2 33	16 53	22 30	22 30	1 30	11 10	7 47
T 28	8s 3	21n14	0s31	15s42	1s39	18s 3	3n25	24n20	3n56	17n49	0n38	12s49	0s55	21s37	0s24	6n31	0n37	2s33	16s53	22n30	22n30	1n33	11n11	7s47

Julian Day Number = 2846768.5, Delta T = 01h04m07s
Ecliptic obliquity = 23°17'59, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°53'28, Lahiri = 39°00'28

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ASTRODIENST EPHEMERIS for the year 3082
geocentric

MARCH 3082 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	10 36 31	10♓17'15	21♊58	23♒24	23♉30	27°R43	11°R29	28♒31	23♉46	14°R46	5♉59	15°R22	15♊14	14♈38	5°R41	W 1
T 2	10 40 28	11°17'55	4♋47	24°56	24°30	27♋40	11♌23	28°38	23°49	14♍44	6° 0	15♊21	15°10	14°45	5♌38	T 2
F 3	10 44 25	12°18'32	18° 4	26°30	25°30	27°37	11°17	28°46	23°52	14°43	6° 1	15°18	15° 7	14°52	5°34	F 3
S 4	10 48 21	13°19'08	1♌50	28° 5	26°31	27°35	11°11	28°53	23°55	14°41	6° 2	15°13	15° 4	14°58	5°31	S 4
S 5	10 52 18	14°19'43	16° 6	29°40	27°32	27°34	11° 5	29° 0	23°57	14°39	6° 3	15° 4	15° 1	15° 5	5°29	S 5
M 6	10 56 14	15°20'16	0♍48	1♓16	28°33	27°D34	11° 0	29° 7	24° 0	14°38	6° 4	14°54	14°58	15°12	5°26	M 6
T 7	11 0 11	16°20'47	15°49	2°53	29°35	27°34	10°54	29°14	24° 2	14°36	6° 5	14°42	14°55	15°19	5°23	T 7
W 8	11 4 7	17°21'17	1♎ 1	4°31	0♒38	27°35	10°49	29°21	24° 5	14°34	6° 6	14°30	14°51	15°25	5°20	W 8
T 9	11 8 4	18°21'45	16°11	6°10	1°40	27°37	10°44	29°28	24° 7	14°33	6° 7	14°20	14°48	15°32	5°18	T 9
F 10	11 12 0	19°22'12	1♏10	7°50	2°43	27°40	10°39	29°34	24°10	14°31	6° 8	14°13	14°45	15°39	5°15	F 10
S 11	11 15 57	20°22'38	15°50	9°31	3°46	27°43	10°34	29°41	24°12	14°29	6° 9	14° 8	14°42	15°45	5°13	S 11
S 12	11 19 54	21°23'02	0♐ 7	11°13	4°49	27°47	10°30	29°48	24°15	14°27	6°10	14° 6	14°39	15°52	5°10	S 12
M13	11 23 50	22°23'26	13°59	12°55	5°53	27°51	10°25	29°55	24°17	14°26	6°11	14°D 5	14°36	15°59	5° 8	M13
T 14	11 27 47	23°23'48	27°27	14°39	6°57	27°57	10°21	0♓ 2	24°19	14°24	6°12	14°R 5	14°32	16° 5	5° 6	T 14
W15	11 31 43	24°24'09	10♑35	16°24	8° 1	28° 3	10°17	0° 9	24°21	14°23	6°13	14° 5	14°29	16°12	5° 3	W15
T 16	11 35 40	25°24'28	23°24	18° 9	9° 6	28° 9	10°13	0°15	24°24	14°21	6°14	14° 2	14°26	16°19	5° 1	T 16
F 17	11 39 36	26°24'46	5♒59	19°56	10°11	28°16	10°10	0°22	24°26	14°19	6°15	13°56	14°23	16°26	4°59	F 17
S 18	11 43 33	27°25'03	18°23	21°44	11°16	28°24	10° 6	0°29	24°28	14°18	6°16	13°48	14°20	16°32	4°57	S 18
S 19	11 47 29	28°25'18	0♓37	23°32	12°21	28°33	10° 3	0°35	24°30	14°16	6°17	13°36	14°16	16°39	4°56	S 19
M20	11 51 26	29°25'31	12°44	25°22	13°26	28°42	10° 0	0°42	24°32	14°14	6°19	13°23	14°13	16°46	4°54	M20
T 21	11 55 23	0♈25'43	24°44	27°13	14°32	28°52	9°57	0°49	24°34	14°13	6°20	13° 9	14°10	16°52	4°52	T 21
W22	11 59 19	1°25'53	6♈40	29° 5	15°38	29° 2	9°54	0°55	24°36	14°11	6°21	12°56	14° 7	16°59	4°51	W22
T 23	12 3 16	2°26'01	18°32	0♈58	16°44	29°13	9°51	1° 2	24°38	14°10	6°22	12°43	14° 4	17° 6	4°49	T 23
F 24	12 7 12	3°26'07	0♉21	2°51	17°50	29°24	9°49	1° 8	24°40	14° 8	6°23	12°33	14° 1	17°12	4°48	F 24
S 25	12 11 9	4°26'12	12°11	4°46	18°56	29°36	9°47	1°15	24°41	14° 6	6°25	12°26	13°57	17°19	4°47	S 25
S 26	12 15 5	5°26'14	24° 3	6°42	20° 3	29°48	9°45	1°21	24°43	14° 5	6°26	12°22	13°54	17°26	4°45	S 26
M27	12 19 2	6°26'15	6♊ 1	8°38	21°10	0♌ 1	9°43	1°27	24°45	14° 3	6°27	12°20	13°51	17°33	4°44	M27
T 28	12 22 58	7°26'14	18°10	10°35	22°17	0°15	9°41	1°34	24°47	14° 2	6°28	12°D20	13°48	17°39	4°43	T 28
W29	12 26 55	8°26'10	0♋34	12°33	23°24	0°29	9°40	1°40	24°48	14° 0	6°30	12°21	13°45	17°46	4°42	W29
T 30	12 30 52	9°26'04	13°19	14°31	24°31	0°43	9°39	1°46	24°50	13°59	6°31	12°R21	13°41	17°53	4°42	T 30
F 31	12 34 48	10♈25'57	26♋29	16♈30	25♒38	0♌58	9♌38	1♓52	24♉51	13♍57	6♉32	12♊20	13♊38	17♈59	4♌41	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	7s40	23n38	0n35	15s17	1s44	17s59	3n20	24n19	3n54	17n51	0n38	12s47	0s55	21s37	0s24	6n32	0n37	2s32	16s53	22n30	22n29	1n36	11n12	7s46
T 2	7 17	24 53	1 41	14 50	1 48	17 53	3 15	24 18	3 53	17 53	0 38	12 45	0 55	21 37	0 24	6 33	0 37	2 32	16 53	22 30	22 29	1 39	11 13	7 46
F 3	6 54	24 47	2 43	14 22	1 52	17 48	3 10	24 17	3 51	17 54	0 38	12 42	0 55	21 36	0 24	6 33	0 37	2 31	16 52	22 30	22 29	1 42	11 14	7 45
S 4	6 31	23 12	3 39	13 53	1 55	17 42	3 5	24 16	3 49	17 56	0 38	12 40	0 55	21 36	0 24	6 34	0 37	2 31	16 52	22 29	22 28	1 45	11 15	7 45
S 5	6 8	20 6	4 23	13 22	1 58	17 35	3 0	24 14	3 47	17 57	0 38	12 37	0 55	21 35	0 24	6 35	0 37	2 30	16 52	22 28	22 28	1 48	11 17	7 44
M 6	5 45	15 40	4 51	12 51	2 1	17 29	2 55	24 12	3 45	17 59	0 38	12 35	0 56	21 35	0 24	6 35	0 37	2 30	16 51	22 27	22 27	1 51	11 18	7 44
T 7	5 21	10 10	5 0	12 19	2 4	17 21	2 50	24 10	3 43	18 1	0 38	12 33	0 56	21 34	0 24	6 36	0 37	2 29	16 51	22 26	22 27	1 53	11 19	7 43
W 8	4 58	4 0	4 48	11 45	2 6	17 13	2 44	24 8	3 41	18 2	0 38	12 30	0 56	21 34	0 24	6 37	0 37	2 28	16 51	22 24	22 27	1 56	11 20	7 43
T 9	4 35	2s24	4 15	11 10	2 7	17 5	2 39	24 6	3 39	18 3	0 38	12 28	0 56	21 34	0 24	6 37	0 37	2 28	16 51	22 23	22 26	1 59	11 21	7 42
F 10	4 11	8 36	3 26	10 34	2 9	16 56	2 34	24 3	3 37	18 5	0 38	12 26	0 56	21 33	0 24	6 38	0 37	2 27	16 50	22 22	22 26	2 2	11 22	7 41
S 11	3 47	14 12	2 23	9 57	2 9	16 47	2 29	24 1	3 35	18 6	0 38	12 23	0 56	21 33	0 24	6 39	0 37	2 27	16 50	22 22	22 26	2 5	11 23	7 41
S 12	3 24	18 52	1 13	9 19	2 10	16 38	2 23	23 58	3 33	18 7	0 38	12 21	0 56	21 32	0 24	6 39	0 37	2 26	16 50	22 22	22 25	2 8	11 25	7 40
M13	3 0	22 20	0 1	8 40	2 10	16 28	2 18	23 55	3 31	18 9	0 38	12 19	0 56	21 32	0 24	6 40	0 37	2 26	16 50	22 21	22 25	2 11	11 26	7 40
T 14	2 36	24 27	1s10	8 0	2 10	16 17	2 13	23 52	3 30	18 10	0 38	12 16	0 56	21 32	0 24	6 40	0 37	2 25	16 49	22 21	22 25	2 14	11 27	7 39
W15	2 13	25 8	2 15	7 19	2 9	16 6	2 8	23 49	3 28	18 11	0 39	12 14	0 56	21 31	0 24	6 41	0 37	2 24	16 49	22 21	22 24	2 17	11 28	7 39
T 16	1 49	24 26	3 12	6 37	2 8	15 55	2 2	23 46	3 26	18 12	0 39	12 12	0 56	21 31	0 24	6 42	0 37	2 24	16 49	22 21	22 24	2 20	11 29	7 38
F 17	1 25	22 30	3 58	5 54	2 6	15 43	1 57	23 43	3 24	18 13	0 39	12 10	0 57	21 31	0 24	6 42	0 37	2 23	16 49	22 20	22 24	2 23	11 30	7 37
S 18	1 1	19 32	4 32	5 9	2 4	15 30	1 52	23 39	3 22	18 14	0 39	12 7	0 57	21 30	0 24	6 43	0 37	2 23	16 48	22 19	22 23	2 26	11 31	7 37
S 19	0 37	15 45	4 53	4 24	2 1	15 18	1 47	23 36	3 20	18 15	0 39	12 5	0 57	21 30	0 24	6 44	0 37	2 22	16 48	22 18	22 23	2 29	11 32	7 36
M20	0 14	11 22	5 0	3 38	1 58	15 4	1 41	23 32	3 18	18 16	0 39	12 3	0 57	21 30	0 24	6 44	0 37	2 22	16 48	22 16	22 22	2 32	11 33	7 36
T 21	0n10	6 35	4 54	2 51	1 54	14 51	1 36	23 28	3 16	18 16	0 39	12 1	0 57	21 29	0 25	6 45	0 37	2 21	16 48	22 15	22 22	2 35	11 34	7 35
W22	0 34	1 36	4 36	2 3	1 50	14 36	1 31	23 24	3 14	18 17	0 39	11 59	0 57	21 29	0 25	6 46	0 37	2 21	16 47	22 13	22 22	2 38	11 35	7 34
T 23	0 58	3n27	4 5	1 14	1 45	14 22	1 26	23 20	3 12	18 18	0 39	11 56	0 57	21 29	0 25	6 46	0 37	2 20	16 47	22 11	22 21	2 41	11 36	7 34
F 24	1 21	8 21	3 23	0 24	1 40	14 7	1 21	23 16	3 11	18 18	0 39	11 54	0 57	21 28	0 25	6 47	0 37	2 19	16 47	22 10	22 21	2 44	11 37	7 33
S 25	1 45	12 58	2 33	0n26	1 34	13 52	1 16	23 12	3 9	18 19	0 39	11 52	0 57	21 28	0 25	6 47	0 37	2 19	16 47	22 9	22 21	2 47	11 38	7 32
S 26	2 9	17 8	1 36	1 18	1 28	13 36	1 11	23 7	3 7	18 20	0 39	11 50	0 58	21 28	0 25	6 48	0 37	2 18	16 47	22 9	22 20	2 50	11 39	7 32
M27	2 33	20 38	0 34	2 10	1 21	13 20	1 6	23 3	3 5	18 20	0 39	11 48	0 58	21 27	0 25	6 49	0 37	2 18	16 46	22 9	22 20	2 53	11 40	7 31
T 28	2 56	23 18	0n31	3 2	1 14	13 3	1 1	22 58	3 3	18 20	0 39	11 46	0 58	21 27	0 25	6 49	0 37	2 17	16 46	22 9	22 19	2 56	11 41	7 30
W29	3 20	24 54	1 36	3 55	1 6	12 46	0 56	22 53	3 2	18 21	0 39	11 43	0 58	21 27	0 25	6 50	0 37	2 17	16 46	22 9	22 19	2 59	11 41	7 30
T 30	3 43	25 15	2 37	4 49	0 57	12 28	0 51	22 48	3 0	18 21	0 39	11 41	0 58	21 27	0 25	6 50	0 37	2 16	16 46	22 9	22 19	3 2	11 42	7 29
F 31	4n 6	24n13	3n33	5n42	0s48	12s11	0n46	22n43	2n58	18n21	0n39	11s39	0s58	21s26	0s25	6n51	0n37	2s16	16s46	22n 8	22n18	3n 5	11n43	7s28

Julian Day Number = 2846796.5, Delta T = 01h04m08s
Ecliptic obliquity = 23°18'00, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°53'32, Lahiri = 39°00'32

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ASTRODIENST EPHEMERIS for the year 3082
geocentric

APRIL 3082 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	12 38 45	11♈25'47	10♌ 7	18♈29	26♒46	1♌14	9°R37	1♓58	24♑53	13°R56	6♉33	12°R16	13♊35	18♈ 6	4°R40	S 1
S 2	12 42 41	12°25'34	24°15	20°27	27°54	1°30	9♌36	2° 4	24°54	13♍54	6°35	12♊11	13°32	18°13	4♌40	S 2
M 3	12 46 38	13°25'20	8♍52	22°25	29° 2	1°46	9°36	2°10	24°55	13°53	6°36	12° 3	13°29	18°19	4°39	M 3
T 4	12 50 34	14°25'03	23°52	24°23	0♓ 9	2° 3	9°36	2°16	24°57	13°52	6°37	11°54	13°26	18°26	4°39	T 4
W 5	12 54 31	15°24'45	9♎ 7	26°20	1°18	2°20	9°D35	2°22	24°58	13°50	6°39	11°45	13°22	18°33	4°39	W 5
T 6	12 58 27	16°24'24	24°27	28°15	2°26	2°38	9°36	2°28	24°59	13°49	6°40	11°38	13°19	18°40	4°38	T 6
F 7	13 2 24	17°24'01	9♏40	0♉ 9	3°34	2°56	9°36	2°34	25° 0	13°48	6°41	11°32	13°16	18°46	4°D38	F 7
S 8	13 6 20	18°23'37	24°36	2° 0	4°43	3°14	9°36	2°40	25° 2	13°46	6°43	11°29	13°13	18°53	4°38	S 8
S 9	13 10 17	19°23'11	9♐ 9	3°49	5°51	3°33	9°37	2°45	25° 3	13°45	6°44	11°D27	13°10	19° 0	4°39	S 9
M10	13 14 14	20°22'44	23°14	5°36	7° 0	3°52	9°38	2°51	25° 4	13°44	6°45	11°28	13° 7	19° 6	4°39	M10
T 11	13 18 10	21°22'14	6♑52	7°18	8° 9	4°11	9°39	2°57	25° 5	13°42	6°47	11°29	13° 3	19°13	4°39	T 11
W12	13 22 7	22°21'44	20° 4	8°57	9°18	4°31	9°41	3° 2	25° 6	13°41	6°48	11°R30	13° 0	19°20	4°40	W12
T 13	13 26 3	23°21'11	2♒54	10°32	10°27	4°51	9°42	3° 8	25° 6	13°40	6°50	11°29	12°57	19°26	4°40	T 13
F 14	13 30 0	24°20'36	15°26	12° 1	11°36	5°12	9°44	3°13	25° 7	13°39	6°51	11°27	12°54	19°33	4°41	F 14
S 15	13 33 56	25°20'00	27°43	13°26	12°45	5°33	9°46	3°18	25° 8	13°38	6°52	11°22	12°51	19°40	4°41	S 15
S 16	13 37 53	26°19'22	9♓49	14°46	13°55	5°54	9°48	3°24	25° 9	13°36	6°54	11°16	12°47	19°47	4°42	S 16
M17	13 41 49	27°18'42	21°48	16° 0	15° 4	6°15	9°50	3°29	25° 9	13°35	6°55	11° 8	12°44	19°53	4°43	M17
T 18	13 45 46	28°18'01	3♈41	17° 7	16°14	6°37	9°52	3°34	25°10	13°34	6°57	11° 0	12°41	20° 0	4°44	T 18
W19	13 49 43	29°17'17	15°32	18° 9	17°23	6°59	9°55	3°39	25°11	13°33	6°58	10°52	12°38	20° 7	4°45	W19
T 20	13 53 39	0♉16'32	27°22	19° 4	18°33	7°22	9°58	3°44	25°11	13°32	6°59	10°44	12°35	20°13	4°46	T 20
F 21	13 57 36	1°15'45	9♉13	19°53	19°43	7°45	10° 1	3°49	25°12	13°31	7° 1	10°39	12°32	20°20	4°47	F 21
S 22	14 1 32	2°14'55	21° 7	20°35	20°52	8° 8	10° 4	3°54	25°12	13°30	7° 2	10°35	12°28	20°27	4°49	S 22
S 23	14 5 29	3°14'04	3♊ 5	21°10	22° 2	8°31	10° 7	3°59	25°12	13°29	7° 4	10°33	12°25	20°33	4°50	S 23
M24	14 9 25	4°13'10	15°10	21°38	23°12	8°54	10°11	4° 3	25°13	13°28	7° 5	10°D33	12°22	20°40	4°52	M24
T 25	14 13 22	5°12'15	27°26	22° 0	24°22	9°18	10°14	4° 8	25°13	13°27	7° 6	10°34	12°19	20°47	4°53	T 25
W26	14 17 18	6°11'17	9♋55	22°14	25°33	9°42	10°18	4°13	25°13	13°26	7° 8	10°35	12°16	20°53	4°55	W26
T 27	14 21 15	7°10'17	22°41	22°22	26°43	10° 7	10°22	4°17	25°13	13°25	7° 9	10°37	12°13	21° 0	4°57	T 27
F 28	14 25 12	8° 9'15	5♌48	22°R23	27°53	10°31	10°26	4°21	25°13	13°25	7°11	10°R38	12° 9	21° 7	4°59	F 28
S 29	14 29 8	9° 8'10	19°20	22°18	29° 3	10°56	10°31	4°26	25°R13	13°24	7°12	10°37	12° 6	21°14	5° 1	S 29
S 30	14 33 5	10♉ 7'03	3♍17	22♉ 6	0♈14	11♌21	10♌35	4♓30	25♑13	13♍23	7♉13	10♊35	12♊ 3	21♈20	5♌ 3	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	4n30	21n45	4n18	6n36	0s39	11s52	0n41	22n38	2n56	18n22	0n39	11s37	0s58	21s26	0s25	6n51	0n37	2s15	16s46	22n 8	22n18	3n 8	11n44	7s27
S 2	4 53	17 55	4 50	7 30	0 29	11 34	0 36	22 33	2 55	18 22	0 39	11 35	0 58	21 26	0 25	6 52	0 37	2 14	16 45	22 7	22 18	3 11	11 45	7 27
M 3	5 16	12 54	5 4	8 24	0 18	11 15	0 32	22 28	2 53	18 22	0 39	11 33	0 59	21 26	0 25	6 52	0 37	2 14	16 45	22 6	22 17	3 14	11 46	7 26
T 4	5 39	6 59	4 58	9 17	0 8	10 56	0 27	22 22	2 51	18 22	0 39	11 31	0 59	21 26	0 25	6 53	0 37	2 13	16 45	22 5	22 17	3 17	11 46	7 25
W 5	6 2	0 34	4 31	10 10	0n 4	10 36	0 22	22 17	2 49	18 22	0 39	11 29	0 59	21 25	0 25	6 54	0 37	2 13	16 45	22 4	22 16	3 20	11 47	7 25
T 6	6 25	5s56	3 44	11 2	0 15	10 16	0 18	22 11	2 48	18 22	0 38	11 27	0 59	21 25	0 25	6 54	0 37	2 12	16 45	22 3	22 16	3 23	11 48	7 24
F 7	6 48	12 4	2 42	11 53	0 27	9 56	0 13	22 5	2 46	18 22	0 38	11 25	0 59	21 25	0 25	6 55	0 37	2 12	16 45	22 2	22 16	3 26	11 48	7 23
S 8	7 10	17 22	1 29	12 43	0 39	9 35	0 9	21 59	2 45	18 22	0 38	11 23	0 59	21 25	0 25	6 55	0 37	2 11	16 45	22 2	22 15	3 29	11 49	7 23
S 9	7 33	21 29	0 12	13 31	0 51	9 14	0 5	21 53	2 43	18 21	0 38	11 21	0 59	21 25	0 25	6 56	0 37	2 11	16 45	22 1	22 15	3 32	11 50	7 22
M10	7 55	24 11	1s 3	14 18	1 3	8 53	0 0	21 47	2 41	18 21	0 38	11 19	0 59	21 24	0 25	6 56	0 37	2 10	16 44	22 2	22 14	3 35	11 50	7 21
T 11	8 17	25 20	2 12	15 3	1 15	8 32	0s 4	21 41	2 40	18 21	0 38	11 18	1 0	21 24	0 25	6 57	0 37	2 10	16 44	22 2	22 14	3 38	11 51	7 20
W12	8 39	24 59	3 13	15 46	1 27	8 10	0 8	21 35	2 38	18 20	0 38	11 16	1 0	21 24	0 25	6 57	0 37	2 9	16 44	22 2	22 14	3 41	11 52	7 20
T 13	9 1	23 18	4 1	16 27	1 38	7 48	0 12	21 28	2 37	18 20	0 38	11 14	1 0	21 24	0 25	6 57	0 37	2 9	16 44	22 2	22 13	3 44	11 52	7 19
F 14	9 23	20 32	4 37	17 6	1 49	7 25	0 16	21 22	2 35	18 20	0 38	11 12	1 0	21 24	0 25	6 58	0 37	2 8	16 44	22 1	22 13	3 47	11 53	7 18
S 15	9 45	16 53	4 59	17 42	2 0	7 3	0 20	21 15	2 33	18 19	0 38	11 10	1 0	21 24	0 25	6 58	0 37	2 8	16 44	22 1	22 12	3 50	11 53	7 18
S 16	10 6	12 36	5 8	18 15	2 10	6 40	0 24	21 9	2 32	18 19	0 38	11 9	1 0	21 24	0 25	6 59	0 37	2 7	16 44	22 0	22 12	3 53	11 54	7 17
M17	10 27	7 52	5 3	18 46	2 20	6 17	0 28	21 2	2 30	18 18	0 38	11 7	1 0	21 24	0 25	6 59	0 37	2 7	16 44	21 59	22 12	3 56	11 54	7 16
T 18	10 48	2 54	4 44	19 14	2 29	5 53	0 32	20 55	2 29	18 17	0 38	11 5	1 1	21 24	0 25	7 0	0 37	2 6	16 44	21 58	22 11	3 58	11 55	7 15
W19	11 9	2n10	4 14	19 39	2 37	5 30	0 35	20 48	2 27	18 17	0 38	11 3	1 1	21 23	0 25	7 0	0 37	2 6	16 44	21 57	22 11	4 1	11 55	7 15
T 20	11 30	7 10	3 33	20 1	2 44	5 6	0 39	20 41	2 26	18 16	0 38	11 2	1 1	21 23	0 25	7 0	0 37	2 5	16 44	21 56	22 10	4 4	11 56	7 14
F 21	11 51	11 55	2 42	20 20	2 50	4 42	0 42	20 33	2 24	18 15	0 38	11 0	1 1	21 23	0 25	7 1	0 37	2 5	16 44	21 55	22 10	4 7	11 56	7 13
S 22	12 11	16 16	1 44	20 36	2 55	4 18	0 46	20 26	2 23	18 14	0 38	10 58	1 1	21 23	0 25	7 1	0 37	2 4	16 44	21 54	22 10	4 10	11 57	7 13
S 23	12 31	19 59	0 41	20 49	2 59	3 54	0 49	20 18	2 22	18 13	0 38	10 57	1 1	21 23	0 25	7 2	0 37	2 4	16 44	21 54	22 9	4 13	11 57	7 12
M24	12 51	22 54	0n25	20 59	3 1	3 29	0 52	20 11	2 20	18 12	0 38	10 55	1 1	21 23	0 26	7 2	0 37	2 3	16 44	21 54	22 9	4 16	11 57	7 11
T 25	13 11	24 47	1 31	21 6	3 3	3 4	0 56	20 3	2 19	18 11	0 38	10 54	1 2	21 23	0 26	7 2	0 37	2 3	16 43	21 54	22 8	4 19	11 58	7 10
W26	13 30	25 29	2 34	21 10	3 2	2 40	0 59	19 55	2 17	18 10	0 38	10 52	1 2	21 23	0 26	7 3	0 37	2 3	16 43	21 54	22 8	4 22	11 58	7 10
T 27	13 50	24 51	3 30	21 10	3 1	2 15	1 2	19 47	2 16	18 9	0 38	10 51	1 2	21 23	0 26	7 3	0 37	2 2	16 43	21 54	22 7	4 25	11 58	7 9
F 28	14 9	22 52	4 17	21 8	2 58	1 50	1 5	19 39	2 15	18 8	0 38	10 49	1 2	21 23	0 26	7 3	0 37	2 2	16 43	21 55	22 7	4 28	11 58	7 8
S 29	14 27	19 33	4 52	21 2	2 54	1 24	1 8	19 31	2 13	18 7	0 38	10 48	1 2	21 23	0 26	7 4	0 37	2 1	16 43	21 55	22 7	4 31	11 59	7 8
S 30	14n46	15n 4	5n10	20n54	2n48	0s59	1s10	19n23	2n12	18n 5	0n38	10s46	1s 2	21s23	0s26	7n 4	0n37	2s 1	16s43	21n54	22n 6	4n34	11n59	7s 7

Julian Day Number = 2846827.5, Delta T = 01h04m08s
Ecliptic obliquity = 23°18'00, Nutation = - 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°53'36, Lahiri = 39°00'37

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ASTRODIENST EPHEMERIS for the year 3082
geocentric

MAY 3082 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	14 37 1	11♉ 5'54	17♍39	21°R49	1♈24	11♌47	10♌40	4♓34	25°R13	13°R22	7♉15	10°R32	12♊ 0	21♈27	5♌ 5	M 1
T 2	14 40 58	12° 4'43	2♎24	21♉27	2°35	12°12	10°45	4°38	25♑13	13♍22	7°16	10♊29	11°57	21°34	5° 7	T 2
W 3	14 44 54	13° 3'29	17°26	21° 0	3°45	12°38	10°50	4°42	25°13	13°21	7°18	10°25	11°53	21°40	5°10	W 3
T 4	14 48 51	14° 2'14	2♏36	20°28	4°56	13° 4	10°55	4°46	25°13	13°20	7°19	10°21	11°50	21°47	5°12	T 4
F 5	14 52 47	15° 0'56	17°45	19°53	6° 6	13°30	11° 0	4°50	25°12	13°20	7°21	10°19	11°47	21°54	5°15	F 5
S 6	14 56 44	15°59'37	2♐43	19°15	7°17	13°57	11° 6	4°54	25°12	13°19	7°22	10°18	11°44	22° 0	5°17	S 6
S 7	15 0 41	16°58'16	17°22	18°35	8°28	14°23	11°12	4°58	25°12	13°18	7°23	10°D18	11°41	22° 7	5°20	S 7
M 8	15 4 37	17°56'53	1♑37	17°54	9°39	14°50	11°17	5° 1	25°11	13°18	7°25	10°19	11°38	22°14	5°23	M 8
T 9	15 8 34	18°55'29	15°25	17°12	10°50	15°17	11°23	5° 5	25°11	13°17	7°26	10°20	11°34	22°20	5°26	T 9
W10	15 12 30	19°54'03	28°46	16°30	12° 0	15°44	11°29	5° 9	25°10	13°17	7°28	10°21	11°31	22°27	5°29	W10
T 11	15 16 27	20°52'35	11♒43	15°49	13°11	16°12	11°36	5°12	25°10	13°16	7°29	10°22	11°28	22°34	5°32	T 11
F 12	15 20 23	21°51'06	24°18	15°10	14°22	16°39	11°42	5°15	25° 9	13°16	7°30	10°R23	11°25	22°40	5°35	F 12
S 13	15 24 20	22°49'35	6♓35	14°34	15°34	17° 7	11°49	5°18	25° 8	13°16	7°32	10°22	11°22	22°47	5°38	S 13
S 14	15 28 16	23°48'03	18°40	14° 0	16°45	17°35	11°55	5°22	25° 8	13°15	7°33	10°21	11°19	22°54	5°41	S 14
M15	15 32 13	24°46'29	0♈36	13°29	17°56	18° 3	12° 2	5°25	25° 7	13°15	7°34	10°19	11°15	23° 1	5°45	M15
T 16	15 36 10	25°44'53	12°27	13° 2	19° 7	18°31	12° 9	5°28	25° 6	13°15	7°36	10°16	11°12	23° 7	5°48	T 16
W17	15 40 6	26°43'16	24°16	12°40	20°18	19° 0	12°16	5°30	25° 5	13°15	7°37	10°14	11° 9	23°14	5°51	W17
T 18	15 44 3	27°41'37	6♉ 7	12°22	21°29	19°29	12°24	5°33	25° 4	13°14	7°38	10°12	11° 6	23°21	5°55	T 18
F 19	15 47 59	28°39'57	18° 2	12° 8	22°41	19°57	12°31	5°36	25° 3	13°14	7°40	10°11	11° 3	23°27	5°59	F 19
S 20	15 51 56	29°38'15	0♊ 2	11°59	23°52	20°26	12°38	5°39	25° 2	13°14	7°41	10°10	10°59	23°34	6° 2	S 20
S 21	15 55 52	0♊36'31	12°11	11°D55	25° 3	20°55	12°46	5°41	25° 1	13°14	7°42	10°D10	10°56	23°41	6° 6	S 21
M22	15 59 49	1°34'45	24°30	11°56	26°15	21°25	12°54	5°43	25° 0	13°14	7°44	10°10	10°53	23°47	6°10	M22
T 23	16 3 45	2°32'58	7♋ 0	12° 1	27°26	21°54	13° 2	5°46	24°59	13°14	7°45	10°11	10°50	23°54	6°14	T 23
W24	16 7 42	3°31'09	19°43	12°11	28°38	22°23	13°10	5°48	24°58	13°D14	7°46	10°12	10°47	24° 1	6°18	W24
T 25	16 11 39	4°29'18	2♌40	12°26	29°49	22°53	13°18	5°50	24°57	13°14	7°48	10°12	10°44	24° 7	6°22	T 25
F 26	16 15 35	5°27'26	15°55	12°45	1♉ 1	23°23	13°26	5°52	24°55	13°14	7°49	10°13	10°40	24°14	6°26	F 26
S 27	16 19 32	6°25'31	29°27	13° 9	2°12	23°53	13°35	5°54	24°54	13°14	7°50	10°13	10°37	24°21	6°31	S 27
S 28	16 23 28	7°23'34	13♍18	13°36	3°24	24°23	13°43	5°56	24°53	13°14	7°51	10°R13	10°34	24°27	6°35	S 28
M29	16 27 25	8°21'36	27°28	14° 8	4°36	24°53	13°52	5°58	24°51	13°14	7°53	10°13	10°31	24°34	6°39	M29
T 30	16 31 21	9°19'35	11♎54	14°44	5°47	25°24	14° 1	5°59	24°50	13°14	7°54	10°13	10°28	24°41	6°44	T 30
W31	16 35 18	10♊17'33	26♎34	15♉24	6♉59	25♌54	14♌ 9	6♓ 1	24♑49	13♍15	7♉55	10°D13	10♊24	24♈48	6♌48	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	15n 4	9n37	5n11	20n42	2n41	0s34	1s13	19n15	2n11	18n 4	0n38	10s45	1s 3	21s23	0s26	7n 4	0n37	2s 0	16s43	21n54	22n 6	4n37	11n59	7s 6
T 2	15 22	3 30	4 51	20 28	2 32	0 8	1 16	19 6	2 9	18 3	0 38	10 44	1 3	21 23	0 26	7 4	0 37	2 0	16 43	21 53	22 5	4 40	11 59	7 6
W 3	15 40	2s57	4 10	20 11	2 22	0n17	1 18	18 58	2 8	18 1	0 38	10 42	1 3	21 23	0 26	7 5	0 37	2 0	16 44	21 53	22 5	4 43	11 59	7 5
T 4	15 58	9 17	3 12	19 51	2 10	0 43	1 20	18 49	2 7	18 0	0 38	10 41	1 3	21 24	0 26	7 5	0 37	1 59	16 44	21 52	22 5	4 46	11 59	7 4
F 5	16 15	15 5	2 1	19 29	1 57	1 9	1 23	18 41	2 5	17 58	0 38	10 40	1 3	21 24	0 26	7 5	0 37	1 59	16 44	21 52	22 4	4 49	11 59	7 3
S 6	16 32	19 54	0 42	19 6	1 43	1 34	1 25	18 32	2 4	17 57	0 38	10 39	1 3	21 24	0 26	7 5	0 37	1 58	16 44	21 52	22 4	4 52	11 59	7 3
S 7	16 48	23 21	0s39	18 40	1 28	2 0	1 27	18 23	2 3	17 55	0 38	10 37	1 4	21 24	0 26	7 6	0 37	1 58	16 44	21 52	22 3	4 55	11 59	7 2
M 8	17 5	25 12	1 55	18 14	1 13	2 26	1 29	18 14	2 2	17 54	0 38	10 36	1 4	21 24	0 26	7 6	0 37	1 58	16 44	21 52	22 3	4 58	11 59	7 1
T 9	17 21	25 25	3 2	17 46	0 56	2 52	1 31	18 5	2 0	17 52	0 38	10 35	1 4	21 24	0 26	7 6	0 37	1 57	16 44	21 52	22 2	5 1	11 59	7 1
W10	17 37	24 8	3 56	17 18	0 39	3 17	1 33	17 55	1 59	17 50	0 38	10 34	1 4	21 24	0 26	7 6	0 37	1 57	16 44	21 52	22 2	5 4	11 59	7 0
T 11	17 52	21 37	4 37	16 50	0 22	3 43	1 35	17 46	1 58	17 49	0 38	10 33	1 4	21 24	0 26	7 6	0 37	1 57	16 44	21 52	22 2	5 7	11 59	6 59
F 12	18 7	18 7	5 3	16 22	0 5	4 9	1 37	17 37	1 57	17 47	0 38	10 32	1 4	21 24	0 26	7 6	0 37	1 56	16 44	21 52	22 1	5 10	11 59	6 59
S 13	18 22	13 55	5 15	15 55	0s12	4 35	1 38	17 27	1 56	17 45	0 38	10 31	1 5	21 25	0 26	7 7	0 37	1 56	16 44	21 52	22 1	5 13	11 59	6 58
S 14	18 37	9 15	5 12	15 29	0 29	5 0	1 40	17 17	1 54	17 43	0 38	10 30	1 5	21 25	0 26	7 7	0 37	1 56	16 44	21 52	22 0	5 16	11 59	6 58
M15	18 51	4 18	4 56	15 4	0 46	5 26	1 41	17 8	1 53	17 41	0 38	10 29	1 5	21 25	0 26	7 7	0 37	1 55	16 44	21 52	22 0	5 19	11 59	6 57
T 16	19 5	0n47	4 27	14 40	1 2	5 52	1 42	16 58	1 52	17 39	0 38	10 28	1 5	21 25	0 26	7 7	0 37	1 55	16 44	21 52	21 59	5 22	11 59	6 56
W17	19 19	5 49	3 47	14 19	1 18	6 17	1 44	16 48	1 51	17 37	0 38	10 27	1 5	21 25	0 26	7 7	0 37	1 55	16 44	21 51	21 59	5 25	11 58	6 56
T 18	19 32	10 41	2 58	13 59	1 33	6 43	1 45	16 38	1 50	17 35	0 38	10 26	1 5	21 25	0 26	7 7	0 37	1 54	16 45	21 51	21 59	5 28	11 58	6 55
F 19	19 45	15 11	2 0	13 41	1 47	7 8	1 46	16 28	1 49	17 33	0 38	10 25	1 6	21 26	0 26	7 7	0 37	1 54	16 45	21 51	21 58	5 31	11 58	6 54
S 20	19 57	19 8	0 56	13 26	2 0	7 33	1 47	16 17	1 47	17 31	0 38	10 25	1 6	21 26	0 26	7 7	0 37	1 54	16 45	21 51	21 58	5 34	11 58	6 54
S 21	20 10	22 18	0n11	13 13	2 13	7 58	1 48	16 7	1 46	17 29	0 38	10 24	1 6	21 26	0 26	7 7	0 37	1 53	16 45	21 51	21 57	5 37	11 57	6 53
M22	20 21	24 30	1 19	13 2	2 24	8 23	1 48	15 57	1 45	17 27	0 38	10 23	1 6	21 26	0 26	7 7	0 37	1 53	16 45	21 51	21 57	5 40	11 57	6 53
T 23	20 33	25 30	2 23	12 54	2 35	8 48	1 49	15 46	1 44	17 24	0 38	10 22	1 6	21 27	0 26	7 7	0 37	1 53	16 45	21 51	21 56	5 43	11 57	6 52
W24	20 44	25 12	3 22	12 47	2 44	9 13	1 50	15 36	1 43	17 22	0 38	10 22	1 7	21 27	0 26	7 7	0 37	1 53	16 45	21 51	21 56	5 46	11 56	6 51
T 25	20 55	23 32	4 12	12 44	2 53	9 37	1 50	15 25	1 42	17 20	0 38	10 21	1 7	21 27	0 26	7 7	0 37	1 52	16 45	21 51	21 55	5 49	11 56	6 51
F 26	21 5	20 35	4 49	12 42	3 1	10 2	1 51	15 14	1 41	17 17	0 38	10 21	1 7	21 27	0 26	7 7	0 37	1 52	16 46	21 51	21 55	5 52	11 55	6 50
S 27	21 15	16 28	5 12	12 43	3 8	10 26	1 51	15 3	1 40	17 15	0 37	10 20	1 7	21 28	0 26	7 7	0 37	1 52	16 46	21 51	21 55	5 55	11 55	6 50
S 28	21 25	11 24	5 17	12 45	3 13	10 50	1 51	14 52	1 39	17 13	0 37	10 20	1 7	21 28	0 26	7 7	0 37	1 52	16 46	21 51	21 54	5 58	11 55	6 49
M29	21 34	5 38	5 3	12 50	3 18	11 13	1 52	14 41	1 38	17 10	0 37	10 19	1 7	21 28	0 27	7 7	0 37	1 52	16 46	21 51	21 54	6 1	11 54	6 48
T 30	21 43	0s32	4 30	12 56	3 22	11 37	1 52	14 30	1 37	17 8	0 37	10 19	1 8	21 28	0 27	7 7	0 37	1 51	16 46	21 51	21 53	6 4	11 54	6 48
W31	21n52	6s47	3n39	13n 5	3s26	12n 0	1s52	14n19	1n36	17n 5	0n37	10s18	1s 8	21s29	0s27	7n 7	0n37	1s51	16s46	21n51	21n53	6n 7	11n53	6s47

Julian Day Number = 2846857.5, Delta T = 01h04m09s
Ecliptic obliquity = 23°18'00, Nutation = - 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°53'40, Lahiri = 39°00'41

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3082
geocentric

JUNE 3082 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	16 39 14	11♊15'29	11♏22	16♉ 8	8♉10	26♌25	14♌18	6♓ 2	24°R47	13♍15	7♉56	10♊13	10♊21	24♈54	6♌53	T 1
F 2	16 43 11	12°13'24	26°11	16°55	9°22	26°56	14°28	6° 4	24♑45	13°15	7°58	10°13	10°18	25° 1	6°58	F 2
S 3	16 47 8	13°11'17	10♐55	17°45	10°34	27°26	14°37	6° 5	24°44	13°15	7°59	10°R13	10°15	25° 8	7° 2	S 3
S 4	16 51 4	14° 9'09	25°26	18°39	11°46	27°57	14°46	6° 6	24°42	13°16	8° 0	10°13	10°12	25°14	7° 7	S 4
M 5	16 55 1	15° 6'59	9♑38	19°37	12°57	28°28	14°55	6° 7	24°41	13°16	8° 1	10°13	10° 9	25°21	7°12	M 5
T 6	16 58 57	16° 4'48	23°28	20°37	14° 9	29° 0	15° 5	6° 8	24°39	13°17	8° 2	10°12	10° 5	25°28	7°17	T 6
W 7	17 2 54	17° 2'36	6♒53	21°41	15°21	29°31	15°15	6° 9	24°37	13°17	8° 3	10°11	10° 2	25°34	7°22	W 7
T 8	17 6 50	18° 0'23	19°55	22°47	16°33	0♍ 2	15°24	6°10	24°35	13°17	8° 5	10°10	9°59	25°41	7°27	T 8
F 9	17 10 47	18°58'08	2♓35	23°56	17°45	0°34	15°34	6°11	24°34	13°18	8° 6	10°10	9°56	25°48	7°32	F 9
S 10	17 14 44	19°55'53	14°55	25° 8	18°57	1° 5	15°44	6°11	24°32	13°18	8° 7	10°D 9	9°53	25°54	7°37	S 10
S 11	17 18 40	20°53'36	27° 2	26°23	20° 9	1°37	15°54	6°12	24°30	13°19	8° 8	10° 9	9°50	26° 1	7°42	S 11
M12	17 22 37	21°51'19	8♈58	27°41	21°21	2° 9	16° 4	6°12	24°28	13°20	8° 9	10°10	9°46	26° 8	7°47	M12
T 13	17 26 33	22°49'00	20°49	29° 1	22°33	2°41	16°14	6°12	24°26	13°20	8°10	10°11	9°43	26°14	7°53	T 13
W14	17 30 30	23°46'41	2♉39	0♊24	23°45	3°13	16°25	6°13	24°24	13°21	8°11	10°12	9°40	26°21	7°58	W14
T 15	17 34 26	24°44'21	14°32	1°50	24°57	3°45	16°35	6°R13	24°22	13°22	8°12	10°13	9°37	26°28	8° 3	T 15
F 16	17 38 23	25°41'59	26°32	3°18	26° 9	4°18	16°45	6°13	24°20	13°22	8°13	10°14	9°34	26°34	8° 9	F 16
S 17	17 42 19	26°39'37	8♊41	4°48	27°21	4°50	16°56	6°13	24°18	13°23	8°14	10°R15	9°30	26°41	8°14	S 17
S 18	17 46 16	27°37'14	21° 3	6°22	28°33	5°22	17° 7	6°12	24°16	13°24	8°15	10°14	9°27	26°48	8°20	S 18
M19	17 50 13	28°34'50	3♋39	7°57	29°45	5°55	17°17	6°12	24°14	13°25	8°16	10°13	9°24	26°55	8°25	M19
T 20	17 54 9	29°32'24	16°28	9°35	0♊57	6°28	17°28	6°12	24°12	13°26	8°17	10°11	9°21	27° 1	8°31	T 20
W21	17 58 6	0♋29'58	29°33	11°16	2°10	7° 0	17°39	6°11	24°10	13°26	8°18	10° 8	9°18	27° 8	8°37	W21
T 22	18 2 2	1°27'30	12♌51	12°59	3°22	7°33	17°50	6°11	24° 7	13°27	8°19	10° 5	9°15	27°15	8°43	T 22
F 23	18 5 59	2°25'02	26°23	14°45	4°34	8° 6	18° 1	6°10	24° 5	13°28	8°20	10° 2	9°11	27°21	8°48	F 23
S 24	18 9 55	3°22'32	10♍ 7	16°33	5°46	8°39	18°12	6° 9	24° 3	13°29	8°21	10° 0	9° 8	27°28	8°54	S 24
S 25	18 13 52	4°20'01	24° 2	18°24	6°58	9°12	18°23	6° 8	24° 1	13°30	8°22	9°59	9° 5	27°35	9° 0	S 25
M26	18 17 48	5°17'28	8♎ 7	20°17	8°11	9°45	18°34	6° 7	23°58	13°31	8°23	9°D58	9° 2	27°41	9° 6	M26
T 27	18 21 45	6°14'55	22°21	22°12	9°23	10°19	18°46	6° 6	23°56	13°32	8°23	9°59	8°59	27°48	9°12	T 27
W28	18 25 42	7°12'20	6♏41	24°10	10°35	10°52	18°57	6° 5	23°54	13°34	8°24	10° 0	8°56	27°55	9°18	W28
T 29	18 29 38	8° 9'45	21° 4	26° 9	11°48	11°25	19° 9	6° 4	23°52	13°35	8°25	10° 2	8°52	28° 1	9°24	T 29
F 30	18 33 35	9♋ 7'08	5♐27	28♊11	13♊ 0	11♍59	19♌20	6♓ 2	23♑49	13♍36	8♉26	10°R 3	8♊49	28♈ 8	9♌30	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	22n 0	12s43	2n33	13n15	3s28	12n23	1s52	14n 7	1n35	17n 2	0n37	10s18	1s 8	21s29	0s27	7n 7	0n37	1s51	16s47	21n51	21n52	6n10	11n52	6s47
F 2	22 8	17 56	1 17	13 26	3 30	12 46	1 51	13 56	1 34	17 0	0 37	10 18	1 8	21 29	0 27	7 7	0 37	1 51	16 47	21 51	21 52	6 13	11 52	6 46
S 3	22 15	22 1	0s 4	13 39	3 30	13 9	1 51	13 44	1 33	16 57	0 37	10 17	1 8	21 30	0 27	7 6	0 37	1 51	16 47	21 51	21 51	6 16	11 51	6 46
S 4	22 22	24 37	1 23	13 54	3 30	13 31	1 51	13 33	1 32	16 54	0 37	10 17	1 9	21 30	0 27	7 6	0 37	1 50	16 47	21 51	21 51	6 19	11 51	6 45
M 5	22 28	25 33	2 36	14 10	3 30	13 53	1 50	13 21	1 31	16 52	0 37	10 17	1 9	21 30	0 27	7 6	0 37	1 50	16 47	21 51	21 50	6 22	11 50	6 45
T 6	22 35	24 51	3 38	14 27	3 28	14 14	1 50	13 9	1 30	16 49	0 37	10 17	1 9	21 30	0 27	7 6	0 37	1 50	16 48	21 51	21 50	6 25	11 49	6 44
W 7	22 40	22 43	4 25	14 45	3 26	14 36	1 49	12 58	1 29	16 46	0 37	10 16	1 9	21 31	0 27	7 6	0 37	1 50	16 48	21 51	21 50	6 28	11 48	6 44
T 8	22 46	19 27	4 57	15 5	3 23	14 57	1 49	12 46	1 28	16 43	0 37	10 16	1 9	21 31	0 27	7 6	0 37	1 50	16 48	21 51	21 49	6 31	11 48	6 43
F 9	22 51	15 23	5 14	15 25	3 20	15 18	1 48	12 34	1 27	16 40	0 37	10 16	1 10	21 31	0 27	7 5	0 37	1 50	16 48	21 51	21 49	6 34	11 47	6 43
S 10	22 55	10 46	5 16	15 46	3 16	15 38	1 47	12 22	1 26	16 37	0 37	10 16	1 10	21 32	0 27	7 5	0 37	1 50	16 48	21 51	21 48	6 37	11 46	6 42
S 11	22 59	5 49	5 3	16 8	3 11	15 58	1 47	12 9	1 25	16 34	0 37	10 16	1 10	21 32	0 27	7 5	0 37	1 49	16 49	21 51	21 48	6 40	11 45	6 42
M12	23 3	0 44	4 38	16 31	3 6	16 18	1 46	11 57	1 24	16 31	0 37	10 16	1 10	21 33	0 27	7 5	0 37	1 49	16 49	21 51	21 47	6 43	11 45	6 41
T 13	23 6	4n21	4 1	16 54	3 0	16 37	1 45	11 45	1 23	16 28	0 37	10 16	1 10	21 33	0 27	7 4	0 37	1 49	16 49	21 51	21 47	6 46	11 44	6 41
W14	23 9	9 17	3 13	17 17	2 53	16 56	1 44	11 32	1 22	16 25	0 37	10 16	1 10	21 33	0 27	7 4	0 36	1 49	16 49	21 51	21 46	6 49	11 43	6 40
T 15	23 12	13 55	2 18	17 41	2 46	17 14	1 42	11 20	1 21	16 22	0 37	10 17	1 11	21 34	0 27	7 4	0 36	1 49	16 50	21 51	21 46	6 52	11 42	6 40
F 16	23 14	18 3	1 15	18 5	2 39	17 32	1 41	11 7	1 20	16 19	0 37	10 17	1 11	21 34	0 27	7 4	0 36	1 49	16 50	21 51	21 45	6 55	11 41	6 39
S 17	23 15	21 29	0 9	18 30	2 31	17 50	1 40	10 55	1 19	16 16	0 37	10 17	1 11	21 34	0 27	7 3	0 36	1 49	16 50	21 51	21 45	6 58	11 40	6 39
S 18	23 17	23 59	0n59	18 54	2 23	18 7	1 39	10 42	1 18	16 13	0 37	10 17	1 11	21 35	0 27	7 3	0 36	1 49	16 50	21 51	21 44	7 1	11 39	6 39
M19	23 18	25 21	2 6	19 18	2 14	18 24	1 37	10 29	1 17	16 9	0 37	10 17	1 11	21 35	0 27	7 3	0 36	1 49	16 51	21 51	21 44	7 4	11 38	6 38
T 20	23 18	25 23	3 7	19 42	2 5	18 40	1 36	10 16	1 16	16 6	0 37	10 18	1 12	21 36	0 27	7 2	0 36	1 49	16 51	21 51	21 43	7 7	11 37	6 38
W21	23 18	24 2	3 59	20 6	1 55	18 56	1 34	10 3	1 15	16 3	0 37	10 18	1 12	21 36	0 27	7 2	0 36	1 49	16 51	21 50	21 43	7 10	11 36	6 37
T 22	23 18	21 20	4 40	20 29	1 45	19 11	1 33	9 50	1 14	16 0	0 37	10 19	1 12	21 36	0 27	7 2	0 36	1 49	16 51	21 50	21 42	7 13	11 35	6 37
F 23	23 17	17 26	5 6	20 52	1 35	19 26	1 31	9 37	1 14	15 56	0 37	10 19	1 12	21 37	0 27	7 1	0 36	1 49	16 52	21 50	21 42	7 16	11 34	6 37
S 24	23 15	12 35	5 14	21 13	1 25	19 40	1 29	9 24	1 13	15 53	0 37	10 19	1 12	21 37	0 27	7 1	0 36	1 49	16 52	21 49	21 42	7 19	11 33	6 36
S 25	23 14	7 2	5 5	21 34	1 14	19 54	1 28	9 11	1 12	15 49	0 37	10 20	1 13	21 38	0 27	7 1	0 36	1 49	16 52	21 49	21 41	7 22	11 32	6 36
M26	23 12	1 3	4 37	21 54	1 3	20 8	1 26	8 58	1 11	15 46	0 37	10 20	1 13	21 38	0 27	7 0	0 36	1 49	16 53	21 49	21 41	7 24	11 31	6 35
T 27	23 9	5s 3	3 53	22 13	0 52	20 21	1 24	8 44	1 10	15 42	0 37	10 21	1 13	21 38	0 27	7 0	0 36	1 49	16 53	21 49	21 40	7 27	11 29	6 35
W28	23 6	10 56	2 53	22 30	0 41	20 33	1 22	8 31	1 9	15 39	0 37	10 22	1 13	21 39	0 27	6 59	0 36	1 49	16 53	21 49	21 40	7 30	11 28	6 35
T 29	23 3	16 16	1 42	22 45	0 29	20 45	1 20	8 18	1 8	15 35	0 37	10 22	1 13	21 39	0 27	6 59	0 36	1 49	16 53	21 49	21 39	7 33	11 27	6 34
F 30	22n59	20s40	0n25	22n59	0s18	20n56	1s18	8n 4	1n 7	15n32	0n37	10s23	1s13	21s40	0s27	6n58	0n36	1s49	16s54	21n50	21n39	7n36	11n26	6s34

Julian Day Number = 2846888.5, Delta T = 01h04m10s
Ecliptic obliquity = 23°18'00, Nutation = - 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°53'45, Lahiri = 39°00'45

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ASTRODIENST EPHEMERIS for the year 3082
geocentric

JULY 3082 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	18 37 31	10♋ 4'31	19♐46	0♋15	14♊12	12♍33	19♌32	6°R 1	23°R47	13♍37	8♉27	10°R 2	8♊46	28♈15	9♌36	S 1
S 2	18 41 28	11° 1'53	3♑56	2°21	15°25	13° 6	19°43	5♓59	23♑45	13°38	8°27	10♊ 1	8°43	28°21	9°42	S 2
M 3	18 45 24	11°59'14	17°53	4°28	16°37	13°40	19°55	5°58	23°42	13°39	8°28	9°57	8°40	28°28	9°48	M 3
T 4	18 49 21	12°56'34	1♒33	6°37	17°50	14°14	20° 7	5°56	23°40	13°41	8°29	9°53	8°37	28°35	9°55	T 4
W 5	18 53 18	13°53'54	14°53	8°46	19° 2	14°48	20°19	5°54	23°37	13°42	8°30	9°48	8°33	28°41	10° 1	W 5
T 6	18 57 14	14°51'14	27°53	10°57	20°15	15°22	20°30	5°52	23°35	13°43	8°30	9°42	8°30	28°48	10° 7	T 6
F 7	19 1 11	15°48'33	10♓33	13° 8	21°27	15°56	20°42	5°50	23°33	13°45	8°31	9°37	8°27	28°55	10°13	F 7
S 8	19 5 7	16°45'52	22°55	15°20	22°40	16°30	20°54	5°48	23°30	13°46	8°32	9°33	8°24	29° 1	10°20	S 8
S 9	19 9 4	17°43'10	5♈ 2	17°32	23°52	17° 4	21° 6	5°46	23°28	13°47	8°32	9°31	8°21	29° 8	10°26	S 9
M10	19 13 0	18°40'28	16°59	19°44	25° 5	17°39	21°19	5°44	23°25	13°49	8°33	9°D30	8°17	29°15	10°33	M10
T 11	19 16 57	19°37'46	28°50	21°55	26°17	18°13	21°31	5°41	23°23	13°50	8°33	9°30	8°14	29°21	10°39	T 11
W12	19 20 53	20°35'05	10♉41	24° 5	27°30	18°47	21°43	5°39	23°21	13°52	8°34	9°32	8°11	29°28	10°45	W12
T 13	19 24 50	21°32'23	22°36	26°15	28°43	19°22	21°55	5°37	23°18	13°53	8°35	9°33	8° 8	29°35	10°52	T 13
F 14	19 28 47	22°29'40	4♊40	28°23	29°55	19°56	22° 7	5°34	23°16	13°55	8°35	9°R34	8° 5	29°41	10°58	F 14
S 15	19 32 43	23°26'58	16°57	0♌30	1♋ 8	20°31	22°20	5°31	23°13	13°56	8°36	9°34	8° 2	29°48	11° 5	S 15
S 16	19 36 40	24°24'16	29°30	2°36	2°21	21° 6	22°32	5°29	23°11	13°58	8°36	9°32	7°58	29°55	11°11	S 16
M17	19 40 36	25°21'34	12♋22	4°40	3°34	21°41	22°45	5°26	23° 8	13°59	8°37	9°28	7°55	0♉ 2	11°18	M17
T 18	19 44 33	26°18'51	25°33	6°42	4°46	22°16	22°57	5°23	23° 6	14° 1	8°37	9°22	7°52	0° 8	11°25	T 18
W19	19 48 29	27°16'09	9♌ 1	8°43	5°59	22°51	23°10	5°20	23° 3	14° 3	8°37	9°15	7°49	0°15	11°31	W19
T 20	19 52 26	28°13'26	22°45	10°41	7°12	23°26	23°22	5°17	23° 1	14° 4	8°38	9° 7	7°46	0°22	11°38	T 20
F 21	19 56 22	29°10'43	6♍42	12°38	8°25	24° 1	23°35	5°14	22°59	14° 6	8°38	8°59	7°43	0°28	11°44	F 21
S 22	20 0 19	0♌ 7'59	20°47	14°33	9°38	24°36	23°48	5°10	22°56	14° 8	8°39	8°53	7°39	0°35	11°51	S 22
S 23	20 4 16	1° 5'15	4♎57	16°25	10°51	25°11	24° 0	5° 7	22°54	14° 9	8°39	8°48	7°36	0°42	11°58	S 23
M24	20 8 12	2° 2'31	19° 8	18°16	12° 4	25°46	24°13	5° 4	22°51	14°11	8°39	8°46	7°33	0°48	12° 4	M24
T 25	20 12 9	2°59'47	3♏19	20° 5	13°17	26°22	24°26	5° 1	22°49	14°13	8°40	8°D45	7°30	0°55	12°11	T 25
W26	20 16 5	3°57'02	17°27	21°51	14°30	26°57	24°38	4°57	22°47	14°15	8°40	8°45	7°27	1° 2	12°18	W26
T 27	20 20 2	4°54'17	1♐32	23°36	15°43	27°33	24°51	4°54	22°44	14°16	8°40	8°R46	7°23	1° 8	12°25	T 27
F 28	20 23 58	5°51'32	15°32	25°19	16°56	28° 8	25° 4	4°50	22°42	14°18	8°40	8°46	7°20	1°15	12°31	F 28
S 29	20 27 55	6°48'47	29°25	27° 0	18° 9	28°44	25°17	4°46	22°39	14°20	8°41	8°44	7°17	1°22	12°38	S 29
S 30	20 31 51	7°46'02	13♑ 9	28°38	19°22	29°19	25°30	4°43	22°37	14°22	8°41	8°40	7°14	1°28	12°45	S 30
M31	20 35 48	8♌43'17	26♑44	0♍15	20♋35	29♍55	25♌43	4♓39	22♑35	14♍24	8♉41	8♊34	7♊11	1♉35	12♌52	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	22n55	23s47	0s53	23n11	0s 7	21n 7	1s16	7n50	1n 7	15n28	0n37	10s24	1s14	21s40	0s27	6n58	0n36	1s49	16s54	21n50	21n38	7n39	11n25	6s34
S 2	22 51	25 21	2 7	23 20	0n 4	21 17	1 14	7 37	1 6	15 25	0 37	10 24	1 14	21 40	0 27	6 57	0 36	1 49	16 54	21 49	21 38	7 42	11 23	6 33
M 3	22 46	25 17	3 12	23 28	0 14	21 26	1 12	7 23	1 5	15 21	0 37	10 25	1 14	21 41	0 27	6 57	0 36	1 49	16 55	21 49	21 37	7 45	11 22	6 33
T 4	22 40	23 41	4 5	23 33	0 25	21 35	1 10	7 9	1 4	15 17	0 38	10 26	1 14	21 41	0 27	6 57	0 36	1 49	16 55	21 48	21 37	7 48	11 21	6 33
W 5	22 35	20 47	4 43	23 36	0 35	21 43	1 8	6 56	1 3	15 14	0 38	10 27	1 14	21 42	0 27	6 56	0 36	1 49	16 55	21 47	21 36	7 51	11 19	6 32
T 6	22 29	16 54	5 5	23 36	0 45	21 51	1 6	6 42	1 2	15 10	0 38	10 28	1 15	21 42	0 27	6 55	0 36	1 49	16 56	21 47	21 36	7 54	11 18	6 32
F 7	22 22	12 22	5 11	23 33	0 54	21 58	1 3	6 28	1 2	15 6	0 38	10 29	1 15	21 43	0 27	6 55	0 36	1 49	16 56	21 46	21 35	7 57	11 17	6 32
S 8	22 15	7 26	5 3	23 27	1 2	22 5	1 1	6 14	1 1	15 2	0 38	10 29	1 15	21 43	0 27	6 54	0 36	1 50	16 56	21 45	21 35	8 0	11 15	6 32
S 9	22 8	2 19	4 41	23 19	1 10	22 11	0 59	6 0	1 0	14 58	0 38	10 30	1 15	21 43	0 27	6 54	0 36	1 50	16 57	21 45	21 34	8 3	11 14	6 31
M10	22 0	2n49	4 7	23 9	1 18	22 16	0 56	5 46	0 59	14 55	0 38	10 31	1 15	21 44	0 27	6 53	0 36	1 50	16 57	21 45	21 34	8 6	11 13	6 31
T 11	21 52	7 50	3 23	22 55	1 25	22 21	0 54	5 32	0 58	14 51	0 38	10 32	1 15	21 44	0 27	6 53	0 36	1 50	16 57	21 45	21 33	8 9	11 11	6 31
W12	21 44	12 33	2 30	22 39	1 31	22 25	0 52	5 18	0 57	14 47	0 38	10 33	1 16	21 45	0 27	6 52	0 36	1 50	16 57	21 45	21 33	8 12	11 10	6 31
T 13	21 35	16 51	1 31	22 21	1 36	22 29	0 49	5 3	0 57	14 43	0 38	10 35	1 16	21 45	0 27	6 52	0 36	1 50	16 58	21 45	21 32	8 15	11 8	6 30
F 14	21 26	20 31	0 27	22 0	1 40	22 31	0 47	4 49	0 56	14 39	0 38	10 36	1 16	21 45	0 27	6 51	0 36	1 50	16 58	21 45	21 32	8 18	11 7	6 30
S 15	21 17	23 20	0n40	21 37	1 44	22 34	0 44	4 35	0 55	14 35	0 38	10 37	1 16	21 46	0 27	6 50	0 36	1 51	16 58	21 45	21 31	8 21	11 5	6 30
S 16	21 7	25 4	1 46	21 12	1 47	22 35	0 42	4 20	0 54	14 31	0 38	10 38	1 16	21 46	0 27	6 50	0 36	1 51	16 59	21 45	21 31	8 24	11 4	6 30
M17	20 57	25 31	2 48	20 45	1 49	22 36	0 39	4 6	0 53	14 27	0 38	10 39	1 16	21 47	0 27	6 49	0 36	1 51	16 59	21 44	21 30	8 27	11 2	6 29
T 18	20 46	24 33	3 42	20 16	1 50	22 36	0 37	3 52	0 53	14 23	0 38	10 40	1 17	21 47	0 27	6 49	0 36	1 51	16 59	21 44	21 30	8 30	11 1	6 29
W19	20 35	22 10	4 26	19 46	1 51	22 36	0 34	3 37	0 52	14 19	0 38	10 42	1 17	21 48	0 27	6 48	0 36	1 51	17 0	21 43	21 29	8 33	10 59	6 29
T 20	20 24	18 29	4 55	19 14	1 51	22 35	0 31	3 23	0 51	14 15	0 38	10 43	1 17	21 48	0 27	6 47	0 36	1 51	17 0	21 41	21 29	8 36	10 57	6 29
F 21	20 12	13 45	5 7	18 41	1 50	22 33	0 29	3 8	0 50	14 11	0 38	10 44	1 17	21 48	0 27	6 47	0 36	1 52	17 1	21 40	21 28	8 39	10 56	6 29
S 22	20 0	8 14	5 0	18 7	1 49	22 31	0 26	2 54	0 49	14 7	0 38	10 45	1 17	21 49	0 27	6 46	0 36	1 52	17 1	21 39	21 28	8 42	10 54	6 29
S 23	19 48	2 16	4 36	17 31	1 47	22 28	0 24	2 39	0 49	14 2	0 38	10 47	1 17	21 49	0 27	6 45	0 36	1 52	17 1	21 38	21 27	8 45	10 53	6 28
M24	19 35	3s50	3 54	16 55	1 44	22 24	0 21	2 24	0 48	13 58	0 38	10 48	1 18	21 50	0 27	6 45	0 36	1 52	17 2	21 38	21 27	8 48	10 51	6 28
T 25	19 22	9 45	2 58	16 18	1 41	22 20	0 19	2 10	0 47	13 54	0 38	10 50	1 18	21 50	0 27	6 44	0 36	1 53	17 2	21 38	21 26	8 51	10 49	6 28
W26	19 9	15 9	1 52	15 40	1 37	22 15	0 16	1 55	0 46	13 50	0 38	10 51	1 18	21 50	0 27	6 43	0 36	1 53	17 2	21 38	21 26	8 53	10 48	6 28
T 27	18 56	19 43	0 39	15 2	1 32	22 10	0 13	1 40	0 46	13 46	0 38	10 52	1 18	21 51	0 27	6 43	0 36	1 53	17 3	21 38	21 25	8 56	10 46	6 28
F 28	18 42	23 7	0s36	14 23	1 27	22 3	0 11	1 25	0 45	13 41	0 38	10 54	1 18	21 51	0 27	6 42	0 36	1 53	17 3	21 38	21 24	8 59	10 44	6 28
S 29	18 28	25 6	1 48	13 44	1 22	21 57	0 8	1 11	0 44	13 37	0 38	10 55	1 18	21 52	0 27	6 41	0 36	1 54	17 3	21 38	21 24	9 2	10 43	6 28
S 30	18 13	25 31	2 53	13 4	1 16	21 49	0 6	0 56	0 43	13 33	0 38	10 57	1 18	21 52	0 27	6 41	0 36	1 54	17 4	21 37	21 23	9 5	10 41	6 28
M31	17n59	24s24	3s47	12n24	1n 9	21n41	0s 3	0n41	0n43	13n29	0n38	10s58	1s19	21s52	0s27	6n40	0n36	1s54	17s 4	21n36	21n23	9n 8	10n39	6s27

Julian Day Number = 2846918.5, Delta T = 01h04m10s
Ecliptic obliquity = 23°18'00, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°53'49, Lahiri = 39°00'49

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ASTRODIENST EPHEMERIS for the year 3082
geocentric

AUGUST 3082 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	20 39 45	9♌40'33	10♒ 5	1♍50	21♋48	0♎31	25♌56	4°R35	22°R32	14♍26	8♉41	8°R25	7♊ 8	1♉42	12♌58	T 1
W 2	20 43 41	10°37'48	23°11	3°22	23° 1	1° 7	26° 9	4♓31	22♑30	14°28	8°41	8♊15	7° 4	1°48	13° 5	W 2
T 3	20 47 38	11°35'04	6♓ 1	4°53	24°14	1°43	26°22	4°27	22°28	14°29	8°41	8° 4	7° 1	1°55	13°12	T 3
F 4	20 51 34	12°32'20	18°35	6°21	25°27	2°19	26°35	4°23	22°26	14°31	8°41	7°54	6°58	2° 2	13°19	F 4
S 5	20 55 31	13°29'37	0♈53	7°48	26°41	2°55	26°48	4°19	22°23	14°33	8°42	7°45	6°55	2° 8	13°26	S 5
S 6	20 59 27	14°26'54	12°59	9°12	27°54	3°31	27° 1	4°15	22°21	14°35	8°42	7°38	6°52	2°15	13°32	S 6
M 7	21 3 24	15°24'12	24°54	10°35	29° 7	4° 7	27°14	4°11	22°19	14°37	8°42	7°34	6°48	2°22	13°39	M 7
T 8	21 7 20	16°21'30	6♉45	11°55	0♌21	4°43	27°27	4° 7	22°17	14°39	8°R42	7°32	6°45	2°28	13°46	T 8
W 9	21 11 17	17°18'50	18°35	13°13	1°34	5°20	27°40	4° 3	22°15	14°41	8°42	7°D32	6°42	2°35	13°53	W 9
T 10	21 15 14	18°16'10	0♊30	14°28	2°47	5°56	27°53	3°59	22°13	14°43	8°42	7°32	6°39	2°42	14° 0	T 10
F 11	21 19 10	19°13'31	12°35	15°42	4° 1	6°32	28° 6	3°54	22°11	14°45	8°42	7°R32	6°36	2°48	14° 6	F 11
S 12	21 23 7	20°10'53	24°55	16°53	5°14	7° 9	28°20	3°50	22° 8	14°47	8°41	7°31	6°33	2°55	14°13	S 12
S 13	21 27 3	21° 8'15	7♋36	18° 2	6°28	7°45	28°33	3°46	22° 6	14°49	8°41	7°27	6°29	3° 2	14°20	S 13
M14	21 31 0	22° 5'39	20°38	19° 8	7°41	8°22	28°46	3°41	22° 4	14°52	8°41	7°22	6°26	3° 8	14°27	M14
T 15	21 34 56	23° 3'03	4♌ 5	20°11	8°55	8°59	28°59	3°37	22° 2	14°54	8°41	7°13	6°23	3°15	14°33	T 15
W16	21 38 53	24° 0'28	17°54	21°12	10° 8	9°35	29°12	3°33	22° 0	14°56	8°41	7° 3	6°20	3°22	14°40	W16
T 17	21 42 49	24°57'54	2♍ 3	22°10	11°22	10°12	29°25	3°28	21°59	14°58	8°41	6°52	6°17	3°28	14°47	T 17
F 18	21 46 46	25°55'20	16°26	23° 5	12°35	10°49	29°39	3°24	21°57	15° 0	8°41	6°41	6°14	3°35	14°54	F 18
S 19	21 50 43	26°52'48	0♎57	23°57	13°49	11°26	29°52	3°19	21°55	15° 2	8°40	6°31	6°10	3°42	15° 0	S 19
S 20	21 54 39	27°50'15	15°29	24°46	15° 3	12° 3	0♍ 5	3°15	21°53	15° 4	8°40	6°24	6° 7	3°48	15° 7	S 20
M21	21 58 36	28°47'44	29°57	25°31	16°16	12°40	0°18	3°11	21°51	15° 6	8°40	6°19	6° 4	3°55	15°14	M21
T 22	22 2 32	29°45'12	14♏16	26°13	17°30	13°17	0°32	3° 6	21°49	15° 8	8°39	6°17	6° 1	4° 2	15°21	T 22
W23	22 6 29	0♏42'42	28°24	26°51	18°44	13°54	0°45	3° 2	21°48	15°11	8°39	6°16	5°58	4° 8	15°27	W23
T 24	22 10 25	1°40'12	12♐20	27°25	19°57	14°32	0°58	2°57	21°46	15°13	8°39	6°16	5°54	4°15	15°34	T 24
F 25	22 14 22	2°37'43	26° 5	27°55	21°11	15° 9	1°11	2°53	21°44	15°15	8°39	6°15	5°51	4°22	15°41	F 25
S 26	22 18 18	3°35'15	9♑38	28°21	22°25	15°46	1°24	2°48	21°43	15°17	8°38	6°13	5°48	4°28	15°47	S 26
S 27	22 22 15	4°32'47	23° 0	28°42	23°39	16°24	1°38	2°44	21°41	15°19	8°38	6° 7	5°45	4°35	15°54	S 27
M28	22 26 12	5°30'21	6♒12	28°59	24°53	17° 1	1°51	2°39	21°40	15°22	8°37	5°59	5°42	4°42	16° 0	M28
T 29	22 30 8	6°27'55	19°11	29°11	26° 6	17°39	2° 4	2°35	21°38	15°24	8°37	5°48	5°39	4°48	16° 7	T 29
W30	22 34 5	7°25'30	1♓59	29°17	27°20	18°16	2°17	2°30	21°37	15°26	8°36	5°35	5°35	4°55	16°13	W30
T 31	22 38 1	8♍23'06	14♓34	29°R18	28♌34	18♎54	2♍30	2♓26	21♑35	15♍28	8♉36	5♊22	5♊32	5♉ 2	16♌20	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	17n43	21s55	4s28	11n44	1n 2	21n32	0s 0	0n26	0n42	13n24	0n38	11s 0	1s19	21s53	0s27	6n39	0n36	1s54	17s 4	21n35	21n22	9n11	10n37	6s27
W 2	17 28	18 19	4 53	11 4	0 55	21 23	0n 2	0 11	0 41	13 20	0 38	11 1	1 19	21 53	0 27	6 38	0 36	1 55	17 5	21 33	21 22	9 14	10 35	6 27
T 3	17 13	13 57	5 3	10 24	0 47	21 13	0 5	0s 4	0 40	13 16	0 38	11 3	1 19	21 53	0 27	6 38	0 36	1 55	17 5	21 32	21 21	9 17	10 34	6 27
F 4	16 57	9 4	4 58	9 44	0 39	21 3	0 7	0 18	0 40	13 11	0 38	11 4	1 19	21 54	0 27	6 37	0 36	1 55	17 5	21 30	21 21	9 20	10 32	6 27
S 5	16 41	3 55	4 39	9 4	0 30	20 51	0 10	0 33	0 39	13 7	0 39	11 6	1 19	21 54	0 27	6 36	0 36	1 56	17 6	21 29	21 20	9 23	10 30	6 27
S 6	16 24	1n17	4 8	8 24	0 21	20 40	0 12	0 48	0 38	13 2	0 39	11 8	1 19	21 55	0 27	6 35	0 36	1 56	17 6	21 27	21 20	9 26	10 28	6 27
M 7	16 7	6 23	3 26	7 45	0 12	20 27	0 15	1 3	0 37	12 58	0 39	11 9	1 19	21 55	0 27	6 35	0 36	1 56	17 6	21 27	21 19	9 29	10 26	6 27
T 8	15 51	11 14	2 36	7 6	0 2	20 14	0 17	1 18	0 37	12 54	0 39	11 11	1 20	21 55	0 27	6 34	0 36	1 57	17 7	21 26	21 19	9 32	10 25	6 27
W 9	15 33	15 40	1 39	6 27	0s 7	20 1	0 20	1 33	0 36	12 49	0 39	11 12	1 20	21 56	0 27	6 33	0 36	1 57	17 7	21 26	21 18	9 35	10 23	6 27
T 10	15 16	19 32	0 37	5 48	0 18	19 47	0 22	1 48	0 35	12 45	0 39	11 14	1 20	21 56	0 27	6 32	0 36	1 57	17 8	21 26	21 18	9 38	10 21	6 27
F 11	14 58	22 37	0n27	5 11	0 28	19 32	0 24	2 3	0 35	12 40	0 39	11 16	1 20	21 56	0 27	6 32	0 36	1 58	17 8	21 26	21 17	9 41	10 19	6 27
S 12	14 40	24 43	1 31	4 33	0 39	19 17	0 27	2 18	0 34	12 36	0 39	11 17	1 20	21 57	0 27	6 31	0 36	1 58	17 8	21 26	21 17	9 44	10 17	6 27
S 13	14 22	25 37	2 32	3 57	0 50	19 1	0 29	2 33	0 33	12 31	0 39	11 19	1 20	21 57	0 27	6 30	0 36	1 58	17 9	21 26	21 16	9 46	10 15	6 27
M14	14 4	25 9	3 27	3 21	1 1	18 45	0 31	2 48	0 32	12 27	0 39	11 21	1 20	21 57	0 27	6 29	0 36	1 59	17 9	21 25	21 15	9 49	10 13	6 27
T 15	13 45	23 13	4 13	2 46	1 12	18 28	0 34	3 3	0 32	12 22	0 39	11 22	1 20	21 58	0 27	6 28	0 36	1 59	17 9	21 23	21 15	9 52	10 11	6 27
W16	13 27	19 53	4 45	2 12	1 23	18 11	0 36	3 18	0 31	12 18	0 39	11 24	1 20	21 58	0 27	6 28	0 36	2 0	17 10	21 22	21 14	9 55	10 9	6 27
T 17	13 8	15 21	5 0	1 38	1 35	17 53	0 38	3 33	0 30	12 13	0 39	11 26	1 21	21 58	0 27	6 27	0 36	2 0	17 10	21 20	21 14	9 58	10 7	6 27
F 18	12 48	9 53	4 57	1 6	1 46	17 34	0 40	3 48	0 30	12 9	0 39	11 27	1 21	21 58	0 27	6 26	0 36	2 0	17 10	21 18	21 13	10 1	10 5	6 27
S 19	12 29	3 49	4 34	0 35	1 58	17 16	0 42	4 3	0 29	12 4	0 39	11 29	1 21	21 59	0 27	6 25	0 36	2 1	17 11	21 16	21 13	10 4	10 4	6 27
S 20	12 9	2s27	3 54	0 5	2 10	16 56	0 44	4 18	0 28	12 0	0 39	11 31	1 21	21 59	0 27	6 24	0 36	2 1	17 11	21 15	21 12	10 7	10 2	6 27
M21	11 50	8 35	2 59	0s24	2 22	16 37	0 47	4 33	0 27	11 55	0 39	11 32	1 21	21 59	0 27	6 24	0 36	2 1	17 11	21 14	21 12	10 10	10 0	6 27
T 22	11 30	14 13	1 54	0 51	2 33	16 16	0 49	4 48	0 27	11 50	0 40	11 34	1 21	22 0	0 27	6 23	0 36	2 2	17 12	21 14	21 11	10 13	9 58	6 27
W23	11 9	19 1	0 42	1 17	2 45	15 56	0 50	5 3	0 26	11 46	0 40	11 36	1 21	22 0	0 27	6 22	0 36	2 2	17 12	21 14	21 11	10 16	9 56	6 28
T 24	10 49	22 40	0s32	1 41	2 57	15 34	0 52	5 18	0 25	11 41	0 40	11 38	1 21	22 0	0 27	6 21	0 36	2 3	17 12	21 14	21 10	10 19	9 54	6 28
F 25	10 29	24 57	1 43	2 3	3 8	15 13	0 54	5 33	0 25	11 37	0 40	11 39	1 21	22 0	0 27	6 20	0 36	2 3	17 13	21 14	21 9	10 22	9 52	6 28
S 26	10 8	25 43	2 46	2 24	3 19	14 51	0 56	5 48	0 24	11 32	0 40	11 41	1 21	22 1	0 27	6 19	0 36	2 4	17 13	21 13	21 9	10 25	9 50	6 28
S 27	9 47	24 58	3 40	2 42	3 30	14 28	0 58	6 3	0 23	11 27	0 40	11 43	1 21	22 1	0 27	6 19	0 36	2 4	17 13	21 12	21 8	10 27	9 48	6 28
M28	9 26	22 50	4 21	2 58	3 41	14 6	1 0	6 18	0 23	11 23	0 40	11 44	1 22	22 1	0 27	6 18	0 36	2 4	17 14	21 11	21 8	10 30	9 46	6 28
T 29	9 5	19 32	4 48	3 12	3 51	13 42	1 1	6 33	0 22	11 18	0 40	11 46	1 22	22 1	0 27	6 17	0 36	2 5	17 14	21 9	21 7	10 33	9 44	6 28
W30	8 44	15 22	4 59	3 24	4 0	13 19	1 3	6 48	0 21	11 13	0 40	11 48	1 22	22 2	0 27	6 16	0 36	2 5	17 14	21 7	21 7	10 36	9 42	6 28
T 31	8n23	10s36	4s56	3s32	4s 9	12n55	1n 5	7s 3	0n21	11n 9	0n40	11s49	1s22	22s 2	0s27	6n15	0n36	2s 6	17s15	21n 4	21n 6	10n39	9n40	6s29

Julian Day Number = 2846949.5, Delta T = 01h04m11s
Ecliptic obliquity = 23°18'00, Nutation = - 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°53'53, Lahiri = 39°00'53

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ASTRODIENST EPHEMERIS for the year 3082
geocentric

SEPTEMBER 3082 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	22 41 58	9♍20'43	26♓57	29°R14	29♌48	19♎31	2♍44	2°R21	21°R34	15♍30	8°R36	5°R10	5♊29	5♉ 8	16♌27	F 1
S 2	22 45 54	10°18'21	9♈ 8	29♍ 4	1♍ 2	20° 9	2°57	2♓17	21♑32	15°33	8♉35	4♊58	5°26	5°15	16°33	S 2
S 3	22 49 51	11°16'01	21° 8	28°49	2°16	20°47	3°10	2°12	21°31	15°35	8°34	4°50	5°23	5°22	16°39	S 3
M 4	22 53 47	12°13'42	3♉ 0	28°28	3°30	21°25	3°23	2° 8	21°30	15°37	8°34	4°44	5°20	5°28	16°46	M 4
T 5	22 57 44	13°11'25	14°49	28° 1	4°44	22° 3	3°36	2° 4	21°29	15°39	8°33	4°40	5°16	5°35	16°52	T 5
W 6	23 1 40	14° 9'09	26°37	27°30	5°58	22°41	3°49	1°59	21°27	15°41	8°33	4°39	5°13	5°42	16°59	W 6
T 7	23 5 37	15° 6'55	8♊30	26°53	7°12	23°19	4° 2	1°55	21°26	15°44	8°32	4°D39	5°10	5°48	17° 5	T 7
F 8	23 9 34	16° 4'42	20°34	26°11	8°26	23°57	4°15	1°51	21°25	15°46	8°32	4°R39	5° 7	5°55	17°11	F 8
S 9	23 13 30	17° 2'31	2♋54	25°25	9°40	24°35	4°29	1°46	21°24	15°48	8°31	4°38	5° 4	6° 2	17°18	S 9
S 10	23 17 27	18° 0'22	15°35	24°35	10°55	25°13	4°42	1°42	21°23	15°50	8°30	4°35	5° 0	6° 8	17°24	S 10
M11	23 21 23	18°58'14	28°41	23°43	12° 9	25°51	4°55	1°38	21°22	15°53	8°30	4°30	4°57	6°15	17°30	M11
T 12	23 25 20	19°56'08	12♌14	22°49	13°23	26°30	5° 8	1°34	21°21	15°55	8°29	4°22	4°54	6°22	17°36	T 12
W13	23 29 16	20°54'04	26°14	21°55	14°37	27° 8	5°21	1°30	21°21	15°57	8°28	4°13	4°51	6°28	17°42	W13
T 14	23 33 13	21°52'01	10♍39	21° 0	15°52	27°47	5°34	1°26	21°20	15°59	8°28	4° 2	4°48	6°35	17°48	T 14
F 15	23 37 9	22°49'59	25°22	20° 7	17° 6	28°25	5°46	1°22	21°19	16° 1	8°27	3°51	4°45	6°42	17°55	F 15
S 16	23 41 6	23°47'59	10♎16	19°17	18°20	29° 4	5°59	1°18	21°18	16° 4	8°26	3°42	4°41	6°48	18° 1	S 16
S 17	23 45 3	24°46'00	25°12	18°30	19°34	29°42	6°12	1°14	21°18	16° 6	8°25	3°35	4°38	6°55	18° 7	S 17
M18	23 48 59	25°44'03	10♏ 1	17°49	20°49	0♏21	6°25	1°10	21°17	16° 8	8°24	3°31	4°35	7° 2	18°13	M18
T 19	23 52 56	26°42'07	24°36	17°13	22° 3	1° 0	6°38	1° 6	21°16	16°10	8°24	3°29	4°32	7° 8	18°18	T 19
W20	23 56 52	27°40'13	8♐55	16°43	23°17	1°38	6°51	1° 2	21°16	16°12	8°23	3°D29	4°29	7°15	18°24	W20
T 21	0 0 49	28°38'20	22°55	16°22	24°32	2°17	7° 3	0°58	21°15	16°15	8°22	3°R29	4°26	7°22	18°30	T 21
F 22	0 4 45	29°36'28	6♑36	16° 8	25°46	2°56	7°16	0°55	21°15	16°17	8°21	3°29	4°22	7°28	18°36	F 22
S 23	0 8 42	0♎34'38	19°59	16°D 2	27° 1	3°35	7°29	0°51	21°15	16°19	8°20	3°27	4°19	7°35	18°42	S 23
S 24	0 12 38	1°32'49	3♒ 7	16° 6	28°15	4°14	7°41	0°48	21°14	16°21	8°19	3°23	4°16	7°42	18°47	S 24
M25	0 16 35	2°31'01	16° 1	16°18	29°30	4°53	7°54	0°44	21°14	16°23	8°19	3°17	4°13	7°48	18°53	M25
T 26	0 20 32	3°29'15	28°42	16°39	0♎44	5°32	8° 6	0°41	21°14	16°25	8°18	3° 8	4°10	7°55	18°59	T 26
W27	0 24 28	4°27'30	11♓12	17° 9	1°59	6°12	8°19	0°37	21°14	16°28	8°17	2°58	4° 6	8° 2	19° 4	W27
T 28	0 28 25	5°25'47	23°31	17°47	3°13	6°51	8°31	0°34	21°13	16°30	8°16	2°47	4° 3	8° 8	19°10	T 28
F 29	0 32 21	6°24'05	5♈41	18°34	4°28	7°30	8°44	0°31	21°13	16°32	8°15	2°37	4° 0	8°15	19°15	F 29
S 30	0 36 18	7♎22'25	17♈43	19♍28	5♎42	8♏10	8♍56	0♓28	21°D13	16♍34	8♉14	2♊28	3♊57	8♉21	19♌20	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	8n 1	5s29	4s39	3s38	4s17	12n31	1n 6	7s17	0n20	11n 4	0n40	11s51	1s22	22s 2	0s27	6n14	0n36	2s 6	17s15	21n 2	21n 6	10n42	9n37	6s29
S 2	7 40	0 14	4 9	3 41	4 25	12 6	1 8	7 32	0 19	10 59	0 40	11 53	1 22	22 2	0 27	6 13	0 36	2 7	17 15	21 0	21 5	10 45	9 35	6 29
S 3	7 18	4n58	3 29	3 41	4 31	11 41	1 9	7 47	0 19	10 55	0 40	11 54	1 22	22 2	0 27	6 13	0 36	2 7	17 15	20 59	21 4	10 48	9 33	6 29
M 4	6 56	9 57	2 39	3 37	4 36	11 16	1 10	8 2	0 18	10 50	0 40	11 56	1 22	22 3	0 27	6 12	0 36	2 7	17 16	20 58	21 4	10 51	9 31	6 29
T 5	6 34	14 33	1 43	3 30	4 40	10 50	1 12	8 16	0 17	10 46	0 41	11 57	1 22	22 3	0 27	6 11	0 36	2 8	17 16	20 57	21 3	10 54	9 29	6 29
W 6	6 12	18 36	0 42	3 20	4 42	10 24	1 13	8 31	0 17	10 41	0 41	11 59	1 22	22 3	0 27	6 10	0 36	2 8	17 16	20 57	21 3	10 57	9 27	6 30
T 7	5 50	21 56	0n21	3 6	4 43	9 58	1 14	8 46	0 16	10 36	0 41	12 1	1 22	22 3	0 27	6 9	0 36	2 9	17 17	20 57	21 2	11 0	9 25	6 30
F 8	5 28	24 21	1 24	2 49	4 43	9 31	1 15	9 0	0 15	10 32	0 41	12 2	1 22	22 3	0 27	6 8	0 36	2 9	17 17	20 57	21 2	11 2	9 23	6 30
S 9	5 5	25 40	2 24	2 29	4 40	9 5	1 16	9 15	0 15	10 27	0 41	12 4	1 22	22 3	0 27	6 8	0 36	2 10	17 17	20 56	21 1	11 5	9 21	6 30
S 10	4 43	25 42	3 19	2 5	4 36	8 38	1 17	9 29	0 14	10 22	0 41	12 5	1 22	22 4	0 27	6 7	0 36	2 10	17 17	20 56	21 1	11 8	9 19	6 31
M11	4 20	24 19	4 6	1 39	4 30	8 10	1 18	9 44	0 13	10 18	0 41	12 7	1 22	22 4	0 27	6 6	0 36	2 11	17 18	20 55	21 0	11 11	9 17	6 31
T 12	3 58	21 31	4 40	1 11	4 22	7 43	1 19	9 58	0 13	10 13	0 41	12 8	1 22	22 4	0 27	6 5	0 36	2 11	17 18	20 54	20 59	11 14	9 15	6 31
W13	3 35	17 23	4 59	0 40	4 12	7 15	1 20	10 13	0 12	10 8	0 41	12 10	1 22	22 4	0 27	6 4	0 36	2 12	17 18	20 52	20 59	11 17	9 13	6 31
T 14	3 12	12 9	5 0	0 8	4 0	6 47	1 21	10 27	0 11	10 4	0 41	12 11	1 22	22 4	0 27	6 3	0 36	2 12	17 19	20 50	20 58	11 20	9 11	6 32
F 15	2 50	6 8	4 41	0n25	3 46	6 19	1 22	10 41	0 11	9 59	0 41	12 13	1 22	22 4	0 27	6 2	0 36	2 12	17 19	20 48	20 58	11 23	9 9	6 32
S 16	2 27	0s19	4 3	0 58	3 31	5 51	1 22	10 55	0 10	9 54	0 42	12 14	1 22	22 4	0 27	6 2	0 36	2 13	17 19	20 46	20 57	11 26	9 7	6 32
S 17	2 4	6 46	3 9	1 31	3 15	5 23	1 23	11 10	0 9	9 50	0 42	12 16	1 22	22 4	0 27	6 1	0 36	2 13	17 19	20 45	20 57	11 28	9 5	6 32
M18	1 41	12 49	2 1	2 4	2 58	4 54	1 23	11 24	0 9	9 45	0 42	12 17	1 22	22 4	0 27	6 0	0 36	2 14	17 20	20 44	20 56	11 31	9 3	6 33
T 19	1 18	18 3	0 47	2 34	2 39	4 25	1 24	11 38	0 8	9 41	0 42	12 18	1 22	22 4	0 27	5 59	0 36	2 14	17 20	20 44	20 55	11 34	9 1	6 33
W20	0 55	22 8	0s29	3 3	2 20	3 56	1 24	11 52	0 7	9 36	0 42	12 20	1 22	22 5	0 27	5 58	0 36	2 15	17 20	20 44	20 55	11 37	8 59	6 33
T 21	0 32	24 48	1 42	3 29	2 1	3 27	1 25	12 6	0 7	9 31	0 42	12 21	1 22	22 5	0 27	5 57	0 36	2 15	17 20	20 44	20 54	11 40	8 56	6 34
F 22	0 9	25 55	2 47	3 53	1 42	2 58	1 25	12 20	0 6	9 27	0 42	12 22	1 22	22 5	0 27	5 57	0 36	2 16	17 20	20 44	20 54	11 43	8 54	6 34
S 23	0s14	25 28	3 42	4 12	1 22	2 29	1 25	12 33	0 5	9 22	0 42	12 24	1 22	22 5	0 27	5 56	0 36	2 16	17 21	20 43	20 53	11 46	8 52	6 34
S 24	0 37	23 37	4 23	4 29	1 4	2 0	1 25	12 47	0 5	9 18	0 42	12 25	1 22	22 5	0 27	5 55	0 37	2 17	17 21	20 43	20 52	11 49	8 50	6 35
M25	1 0	20 34	4 51	4 41	0 45	1 30	1 25	13 1	0 4	9 13	0 43	12 26	1 22	22 5	0 27	5 54	0 37	2 17	17 21	20 41	20 52	11 52	8 48	6 35
T 26	1 23	16 36	5 3	4 49	0 27	1 1	1 25	13 14	0 3	9 9	0 43	12 27	1 22	22 5	0 27	5 53	0 37	2 18	17 21	20 40	20 51	11 54	8 46	6 35
W27	1 46	11 58	5 1	4 54	0 10	0 31	1 25	13 28	0 3	9 4	0 43	12 28	1 22	22 5	0 27	5 53	0 37	2 18	17 22	20 38	20 51	11 57	8 44	6 36
T 28	2 9	6 55	4 45	4 54	0n 6	0 2	1 25	13 41	0 2	8 59	0 43	12 30	1 22	22 5	0 27	5 52	0 37	2 18	17 22	20 36	20 50	12 0	8 42	6 36
F 29	2 32	1 40	4 16	4 49	0 21	0s28	1 25	13 55	0 2	8 55	0 43	12 31	1 22	22 5	0 27	5 51	0 37	2 19	17 22	20 34	20 50	12 3	8 40	6 37
S 30	2s55	3n35	3s35	4n41	0n35	0s57	1n25	14s 8	0n 1	8n50	0n43	12s32	1s22	22s 5	0s27	5n50	0n37	2s19	17s22	20n32	20n49	12n 6	8n38	6s37

Julian Day Number = 2846980.5, Delta T = 01h04m11s
Ecliptic obliquity = 23°18'01, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°53'57, Lahiri = 39°00'58

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ASTRODIENST EPHEMERIS for the year 3082
geocentric

OCTOBER 3082 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	0 40 14	8♎20'47	29♈37	20♍30	6♎57	8♏49	9♍ 8	0°R25	21♑13	16♍36	8°R13	2°R21	3♊54	8♉28	19♌26	S 1
M 2	0 44 11	9°19'11	11♉26	21°39	8°11	9°29	9°21	0♓22	21°13	16°38	8♉12	2♊16	3°51	8°35	19°31	M 2
T 3	0 48 7	10°17'37	23°13	22°55	9°26	10° 8	9°33	0°19	21°14	16°40	8°11	2°14	3°47	8°41	19°36	T 3
W 4	0 52 4	11°16'05	5♊ 1	24°16	10°40	10°48	9°45	0°16	21°14	16°42	8°10	2°D13	3°44	8°48	19°41	W 4
T 5	0 56 1	12°14'35	16°54	25°42	11°55	11°27	9°57	0°13	21°14	16°44	8° 9	2°14	3°41	8°55	19°46	T 5
F 6	0 59 57	13°13'07	28°57	27°12	13°10	12° 7	10° 9	0°10	21°14	16°46	8° 8	2°16	3°38	9° 1	19°51	F 6
S 7	1 3 54	14°11'42	11♋15	28°47	14°24	12°47	10°21	0° 8	21°15	16°48	8° 7	2°R16	3°35	9° 8	19°56	S 7
S 8	1 7 50	15°10'18	23°53	0♎25	15°39	13°27	10°33	0° 5	21°15	16°50	8° 6	2°16	3°31	9°15	20° 1	S 8
M 9	1 11 47	16° 8'57	6♌55	2° 6	16°54	14° 7	10°45	0° 3	21°15	16°52	8° 5	2°14	3°28	9°21	20° 6	M 9
T 10	1 15 43	17° 7'37	20°25	3°49	18° 8	14°47	10°57	0° 1	21°16	16°54	8° 4	2°10	3°25	9°28	20°11	T 10
W11	1 19 40	18° 6'20	4♍24	5°34	19°23	15°27	11° 9	29♒58	21°17	16°56	8° 3	2° 5	3°22	9°35	20°16	W11
T 12	1 23 36	19° 5'05	18°51	7°20	20°38	16° 7	11°20	29°56	21°17	16°58	8° 2	1°58	3°19	9°41	20°20	T 12
F 13	1 27 33	20° 3'52	3♎40	9° 8	21°52	16°47	11°32	29°54	21°18	17° 0	8° 1	1°51	3°16	9°48	20°25	F 13
S 14	1 31 30	21° 2'41	18°46	10°56	23° 7	17°27	11°44	29°52	21°18	17° 2	8° 0	1°46	3°12	9°55	20°30	S 14
S 15	1 35 26	22° 1'32	3♏57	12°45	24°22	18° 7	11°55	29°50	21°19	17° 4	7°59	1°41	3° 9	10° 1	20°34	S 15
M16	1 39 23	23° 0'24	19° 4	14°34	25°37	18°48	12° 7	29°48	21°20	17° 6	7°57	1°39	3° 6	10° 8	20°38	M16
T 17	1 43 19	23°59'19	3♐58	16°23	26°51	19°28	12°18	29°47	21°21	17° 8	7°56	1°D39	3° 3	10°15	20°43	T 17
W18	1 47 16	24°58'16	18°33	18°11	28° 6	20° 9	12°29	29°45	21°22	17°10	7°55	1°39	3° 0	10°21	20°47	W18
T 19	1 51 12	25°57'14	2♑45	20° 0	29°21	20°49	12°40	29°43	21°23	17°12	7°54	1°41	2°57	10°28	20°51	T 19
F 20	1 55 9	26°56'14	16°33	21°48	0♏36	21°30	12°52	29°42	21°24	17°13	7°53	1°42	2°53	10°35	20°55	F 20
S 21	1 59 5	27°55'15	29°58	23°36	1°50	22°10	13° 3	29°41	21°25	17°15	7°52	1°R42	2°50	10°41	20°59	S 21
S 22	2 3 2	28°54'18	13♒ 1	25°23	3° 5	22°51	13°14	29°39	21°26	17°17	7°51	1°41	2°47	10°48	21° 3	S 22
M23	2 6 59	29°53'23	25°46	27° 9	4°20	23°32	13°25	29°38	21°27	17°19	7°50	1°39	2°44	10°55	21° 7	M23
T 24	2 10 55	0♏52'29	8♓15	28°55	5°35	24°12	13°35	29°37	21°28	17°20	7°48	1°35	2°41	11° 1	21°11	T 24
W25	2 14 52	1°51'38	20°32	0♏40	6°50	24°53	13°46	29°36	21°29	17°22	7°47	1°31	2°37	11° 8	21°15	W25
T 26	2 18 48	2°50'48	2♈39	2°25	8° 5	25°34	13°57	29°36	21°31	17°24	7°46	1°25	2°34	11°15	21°18	T 26
F 27	2 22 45	3°49'59	14°38	4° 8	9°19	26°15	14° 7	29°35	21°32	17°26	7°45	1°20	2°31	11°21	21°22	F 27
S 28	2 26 41	4°49'13	26°32	5°51	10°34	26°56	14°18	29°34	21°34	17°27	7°44	1°16	2°28	11°28	21°25	S 28
S 29	2 30 38	5°48'29	8♉22	7°33	11°49	27°37	14°28	29°34	21°35	17°29	7°43	1°13	2°25	11°34	21°29	S 29
M30	2 34 34	6°47'47	20°10	9°15	13° 4	28°18	14°39	29°33	21°36	17°30	7°42	1°11	2°22	11°41	21°32	M30
T 31	2 38 31	7♏47'06	1♊58	10♏56	14♏19	29♏ 0	14♍49	29♒33	21♑38	17♍32	7♉40	1°D11	2♊18	11♉48	21♌35	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	3s18	8n41	2s46	4n28	0n48	1s27	1n24	14s21	0n 0	8n46	0n43	12s33	1s22	22s 5	0s27	5n49	0n37	2s20	17s22	20n31	20n48	12n 9	8n36	6s37
M 2	3 40	13 26	1 50	4 12	0 59	1 57	1 24	14 34	0s 0	8 41	0 43	12 34	1 22	22 5	0 27	5 49	0 37	2 20	17 22	20 30	20 48	12 12	8 34	6 38
T 3	4 3	17 41	0 48	3 52	1 10	2 26	1 23	14 47	0 1	8 37	0 43	12 35	1 22	22 5	0 27	5 48	0 37	2 21	17 23	20 29	20 47	12 14	8 32	6 38
W 4	4 26	21 15	0n15	3 29	1 19	2 56	1 23	15 0	0 2	8 33	0 44	12 36	1 22	22 5	0 27	5 47	0 37	2 21	17 23	20 29	20 47	12 17	8 30	6 39
T 5	4 49	23 58	1 18	3 2	1 27	3 25	1 22	15 13	0 2	8 28	0 44	12 37	1 22	22 5	0 27	5 46	0 37	2 22	17 23	20 29	20 46	12 20	8 29	6 39
F 6	5 11	25 37	2 19	2 32	1 34	3 55	1 22	15 26	0 3	8 24	0 44	12 38	1 22	22 5	0 27	5 45	0 37	2 22	17 23	20 30	20 45	12 23	8 27	6 39
S 7	5 34	26 4	3 15	2 0	1 39	4 24	1 21	15 38	0 3	8 19	0 44	12 39	1 22	22 4	0 27	5 45	0 37	2 23	17 23	20 30	20 45	12 26	8 25	6 40
S 8	5 57	25 11	4 3	1 26	1 44	4 53	1 20	15 51	0 4	8 15	0 44	12 39	1 22	22 4	0 27	5 44	0 37	2 23	17 23	20 30	20 44	12 29	8 23	6 40
M 9	6 19	22 57	4 40	0 49	1 47	5 22	1 19	16 3	0 5	8 11	0 44	12 40	1 22	22 4	0 27	5 43	0 37	2 23	17 24	20 29	20 44	12 32	8 21	6 41
T 10	6 41	19 23	5 3	0 11	1 50	5 52	1 19	16 16	0 5	8 6	0 44	12 41	1 22	22 4	0 27	5 42	0 37	2 24	17 24	20 28	20 43	12 34	8 19	6 41
W11	7 4	14 38	5 9	0s29	1 51	6 21	1 18	16 28	0 6	8 2	0 45	12 42	1 22	22 4	0 27	5 42	0 37	2 24	17 24	20 27	20 42	12 37	8 17	6 42
T 12	7 26	8 56	4 56	1 11	1 52	6 50	1 17	16 40	0 6	7 58	0 45	12 43	1 22	22 4	0 27	5 41	0 37	2 25	17 24	20 26	20 42	12 40	8 15	6 42
F 13	7 48	2 35	4 23	1 53	1 52	7 18	1 16	16 52	0 7	7 53	0 45	12 43	1 22	22 4	0 27	5 40	0 37	2 25	17 24	20 25	20 41	12 43	8 13	6 43
S 14	8 10	4s 2	3 32	2 36	1 51	7 47	1 14	17 4	0 8	7 49	0 45	12 44	1 22	22 4	0 27	5 39	0 37	2 26	17 24	20 24	20 41	12 46	8 11	6 43
S 15	8 32	10 29	2 25	3 19	1 50	8 15	1 13	17 16	0 8	7 45	0 45	12 45	1 22	22 4	0 27	5 39	0 37	2 26	17 24	20 23	20 40	12 49	8 10	6 44
M16	8 54	16 18	1 8	4 3	1 47	8 43	1 12	17 27	0 9	7 41	0 45	12 45	1 22	22 4	0 27	5 38	0 37	2 26	17 24	20 22	20 39	12 52	8 8	6 44
T 17	9 15	21 2	0s13	4 48	1 45	9 12	1 11	17 39	0 9	7 36	0 45	12 46	1 22	22 3	0 27	5 37	0 37	2 27	17 24	20 22	20 39	12 54	8 6	6 45
W18	9 37	24 19	1 31	5 32	1 41	9 39	1 9	17 50	0 10	7 32	0 46	12 46	1 22	22 3	0 27	5 37	0 37	2 27	17 24	20 22	20 38	12 57	8 4	6 45
T 19	9 58	25 58	2 42	6 16	1 37	10 7	1 8	18 2	0 11	7 28	0 46	12 47	1 22	22 3	0 27	5 36	0 37	2 28	17 25	20 23	20 38	13 0	8 2	6 46
F 20	10 19	25 56	3 41	7 0	1 33	10 34	1 7	18 13	0 11	7 24	0 46	12 47	1 22	22 3	0 27	5 35	0 37	2 28	17 25	20 23	20 37	13 3	8 1	6 46
S 21	10 40	24 22	4 26	7 44	1 29	11 2	1 5	18 24	0 12	7 20	0 46	12 48	1 22	22 3	0 27	5 35	0 37	2 28	17 25	20 23	20 36	13 6	7 59	6 47
S 22	11 1	21 33	4 56	8 28	1 24	11 29	1 3	18 35	0 12	7 16	0 46	12 48	1 21	22 3	0 27	5 34	0 37	2 29	17 25	20 23	20 36	13 9	7 57	6 47
M23	11 22	17 44	5 11	9 11	1 18	11 55	1 2	18 45	0 13	7 12	0 46	12 48	1 21	22 2	0 27	5 33	0 37	2 29	17 25	20 22	20 35	13 11	7 56	6 48
T 24	11 43	13 14	5 11	9 53	1 13	12 22	1 0	18 56	0 14	7 8	0 46	12 49	1 21	22 2	0 27	5 33	0 37	2 30	17 25	20 22	20 34	13 14	7 54	6 48
W25	12 3	8 16	4 56	10 36	1 7	12 48	0 59	19 7	0 14	7 4	0 47	12 49	1 21	22 2	0 27	5 32	0 37	2 30	17 25	20 21	20 34	13 17	7 52	6 49
T 26	12 23	3 3	4 28	11 17	1 1	13 13	0 57	19 17	0 15	7 0	0 47	12 49	1 21	22 2	0 27	5 31	0 37	2 30	17 25	20 20	20 33	13 20	7 51	6 49
F 27	12 43	2n13	3 48	11 58	0 55	13 39	0 55	19 27	0 15	6 56	0 47	12 49	1 21	22 1	0 26	5 31	0 37	2 31	17 25	20 19	20 33	13 23	7 49	6 50
S 28	13 3	7 23	2 59	12 38	0 49	14 4	0 53	19 37	0 16	6 52	0 47	12 49	1 21	22 1	0 26	5 30	0 37	2 31	17 25	20 18	20 32	13 25	7 47	6 50
S 29	13 23	12 17	2 2	13 17	0 42	14 29	0 51	19 47	0 17	6 48	0 47	12 50	1 21	22 1	0 26	5 29	0 37	2 31	17 25	20 17	20 31	13 28	7 46	6 51
M30	13 42	16 43	1 0	13 56	0 36	14 53	0 49	19 57	0 17	6 45	0 47	12 50	1 21	22 1	0 26	5 29	0 37	2 32	17 25	20 17	20 31	13 31	7 44	6 52
T 31	14s 2	20n30	0n 4	14s34	0n29	15s17	0n47	20s 6	0s18	6n41	0n48	12s50	1s21	22s 0	0s26	5n28	0n37	2s32	17s25	20n17	20n30	13n34	7n43	6s52

Julian Day Number = 2847010.5, Delta T = 01h04m12s
Ecliptic obliquity = 23°18'01, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°54'01, Lahiri = 39°01'02

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3082
geocentric

NOVEMBER 3082 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	2 42 27	8♏46'28	13♊49	12♏36	15♏34	29♏41	14♍59	29°R33	21♑40	17♍34	7°R39	1♊11	2♊15	11♉54	21♌38	W 1
T 2	2 46 24	9°45'52	25°46	14°15	16°48	0♐22	15° 9	29♒32	21°41	17°35	7♉38	1°13	2°12	12° 1	21°41	T 2
F 3	2 50 21	10°45'19	7♋53	15°54	18° 3	1° 4	15°19	29°D32	21°43	17°37	7°37	1°14	2° 9	12° 8	21°44	F 3
S 4	2 54 17	11°44'47	20°13	17°32	19°18	1°45	15°29	29°32	21°45	17°38	7°36	1°16	2° 6	12°14	21°47	S 4
S 5	2 58 14	12°44'18	2♌49	19° 9	20°33	2°27	15°38	29°33	21°46	17°39	7°35	1°17	2° 3	12°21	21°50	S 5
M 6	3 2 10	13°43'51	15°47	20°46	21°48	3° 8	15°48	29°33	21°48	17°41	7°34	1°R17	1°59	12°28	21°53	M 6
T 7	3 6 7	14°43'26	29° 9	22°22	23° 3	3°50	15°58	29°33	21°50	17°42	7°32	1°17	1°56	12°34	21°56	T 7
W 8	3 10 3	15°43'03	12♍58	23°58	24°18	4°31	16° 7	29°34	21°52	17°44	7°31	1°15	1°53	12°41	21°58	W 8
T 9	3 14 0	16°42'43	27°14	25°33	25°33	5°13	16°16	29°34	21°54	17°45	7°30	1°14	1°50	12°48	22° 1	T 9
F 10	3 17 56	17°42'24	11♎54	27° 7	26°48	5°55	16°25	29°35	21°56	17°46	7°29	1°12	1°47	12°54	22° 3	F 10
S 11	3 21 53	18°42'08	26°53	28°41	28° 3	6°37	16°35	29°36	21°58	17°48	7°28	1°10	1°43	13° 1	22° 5	S 11
S 12	3 25 50	19°41'54	12♏ 4	0♐14	29°18	7°19	16°44	29°36	22° 0	17°49	7°27	1° 9	1°40	13° 8	22° 7	S 12
M13	3 29 46	20°41'42	27°17	1°47	0♐32	8° 1	16°52	29°37	22° 2	17°50	7°26	1°D 9	1°37	13°14	22° 9	M13
T 14	3 33 43	21°41'32	12♐22	3°19	1°47	8°43	17° 1	29°39	22° 4	17°51	7°25	1° 9	1°34	13°21	22°11	T 14
W15	3 37 39	22°41'24	27°10	4°51	3° 2	9°25	17°10	29°40	22° 7	17°53	7°24	1°10	1°31	13°28	22°13	W15
T 16	3 41 36	23°41'17	11♑36	6°23	4°17	10° 7	17°18	29°41	22° 9	17°54	7°22	1°10	1°28	13°34	22°15	T 16
F 17	3 45 32	24°41'12	25°36	7°53	5°32	10°49	17°27	29°42	22°11	17°55	7°21	1°11	1°24	13°41	22°17	F 17
S 18	3 49 29	25°41'09	9♒ 9	9°24	6°47	11°32	17°35	29°44	22°14	17°56	7°20	1°11	1°21	13°48	22°19	S 18
S 19	3 53 26	26°41'07	22°17	10°54	8° 2	12°14	17°43	29°45	22°16	17°57	7°19	1°R12	1°18	13°54	22°20	S 19
M20	3 57 22	27°41'06	5♓ 1	12°23	9°17	12°56	17°51	29°47	22°18	17°58	7°18	1°12	1°15	14° 1	22°21	M20
T 21	4 1 19	28°41'07	17°27	13°52	10°32	13°39	17°59	29°49	22°21	17°59	7°17	1°11	1°12	14° 8	22°23	T 21
W22	4 5 15	29°41'10	29°38	15°20	11°47	14°21	18° 7	29°51	22°23	18° 0	7°16	1°11	1° 9	14°14	22°24	W22
T 23	4 9 12	0♐41'14	11♈38	16°48	13° 2	15° 4	18°14	29°53	22°26	18° 1	7°15	1°D11	1° 5	14°21	22°25	T 23
F 24	4 13 8	1°41'20	23°30	18°16	14°17	15°46	18°22	29°55	22°28	18° 2	7°14	1°11	1° 2	14°27	22°26	F 24
S 25	4 17 5	2°41'27	5♉19	19°42	15°32	16°29	18°29	29°57	22°31	18° 3	7°13	1°11	0°59	14°34	22°27	S 25
S 26	4 21 1	3°41'36	17° 7	21° 8	16°47	17°12	18°36	29°59	22°34	18° 3	7°12	1°11	0°56	14°41	22°28	S 26
M27	4 24 58	4°41'47	28°57	22°34	18° 2	17°55	18°43	0♓ 2	22°36	18° 4	7°11	1°R11	0°53	14°47	22°29	M27
T 28	4 28 55	5°41'59	10♊50	23°59	19°17	18°38	18°50	0° 4	22°39	18° 5	7°10	1°11	0°49	14°54	22°29	T 28
W29	4 32 51	6°42'13	22°50	25°23	20°32	19°20	18°57	0° 7	22°42	18° 6	7° 9	1°11	0°46	15° 1	22°30	W29
T 30	4 36 48	7♐42'29	4♋57	26♐46	21♐47	20♐ 3	19♍ 3	0♓ 9	22♑45	18♍ 7	7♉ 8	1♊10	0♊43	15♉ 7	22♌30	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	14s21	23n28	1n 9	15s11	0n22	15s41	0n45	20s16	0s18	6n37	0n48	12s50	1s21	22s 0	0s26	5n28	0n37	2s32	17s25	20n17	20n29	13n37	7n41	6s53
T 2	14 39	25 26	2 12	15 47	0 15	16 4	0 43	20 25	0 19	6 33	0 48	12 50	1 21	22 0	0 26	5 27	0 37	2 33	17 25	20 17	20 29	13 39	7 40	6 53
F 3	14 58	26 13	3 9	16 22	0 8	16 27	0 41	20 34	0 19	6 30	0 48	12 50	1 21	22 0	0 26	5 27	0 37	2 33	17 25	20 17	20 28	13 42	7 38	6 54
S 4	15 16	25 44	3 59	16 56	0 2	16 49	0 39	20 43	0 20	6 26	0 48	12 50	1 21	21 59	0 26	5 26	0 37	2 33	17 25	20 18	20 28	13 45	7 37	6 54
S 5	15 34	23 56	4 38	17 30	0s 5	17 11	0 37	20 52	0 21	6 23	0 48	12 50	1 21	21 59	0 26	5 25	0 37	2 34	17 25	20 18	20 27	13 48	7 35	6 55
M 6	15 52	20 52	5 5	18 2	0 12	17 33	0 35	21 1	0 21	6 19	0 49	12 49	1 21	21 59	0 26	5 25	0 37	2 34	17 25	20 18	20 26	13 51	7 34	6 56
T 7	16 10	16 38	5 16	18 34	0 19	17 54	0 33	21 9	0 22	6 15	0 49	12 49	1 20	21 58	0 26	5 24	0 37	2 34	17 25	20 18	20 26	13 53	7 32	6 56
W 8	16 27	11 26	5 10	19 4	0 26	18 15	0 30	21 17	0 22	6 12	0 49	12 49	1 20	21 58	0 26	5 24	0 37	2 35	17 25	20 18	20 25	13 56	7 31	6 57
T 9	16 44	5 27	4 45	19 34	0 33	18 35	0 28	21 25	0 23	6 9	0 49	12 49	1 20	21 58	0 26	5 23	0 37	2 35	17 25	20 17	20 24	13 59	7 30	6 57
F 10	17 1	0s59	4 0	20 2	0 39	18 54	0 26	21 33	0 23	6 5	0 49	12 48	1 20	21 58	0 26	5 23	0 38	2 35	17 25	20 17	20 24	14 2	7 28	6 58
S 11	17 17	7 31	2 59	20 30	0 46	19 14	0 24	21 41	0 24	6 2	0 50	12 48	1 20	21 57	0 26	5 22	0 38	2 35	17 24	20 17	20 23	14 5	7 27	6 59
S 12	17 33	13 43	1 44	20 57	0 53	19 32	0 21	21 48	0 25	5 59	0 50	12 48	1 20	21 57	0 26	5 22	0 38	2 36	17 24	20 16	20 23	14 7	7 26	6 59
M13	17 49	19 5	0 21	21 22	0 59	19 50	0 19	21 56	0 25	5 55	0 50	12 47	1 20	21 56	0 26	5 22	0 38	2 36	17 24	20 16	20 22	14 10	7 25	7 0
T 14	18 5	23 10	1s 2	21 46	1 6	20 8	0 16	22 3	0 26	5 52	0 50	12 47	1 20	21 56	0 26	5 21	0 38	2 36	17 24	20 16	20 21	14 13	7 23	7 0
W15	18 20	25 36	2 20	22 10	1 12	20 25	0 14	22 10	0 26	5 49	0 50	12 46	1 20	21 56	0 26	5 21	0 38	2 36	17 24	20 16	20 21	14 16	7 22	7 1
T 16	18 35	26 13	3 26	22 32	1 18	20 41	0 12	22 17	0 27	5 46	0 51	12 46	1 20	21 55	0 26	5 20	0 38	2 37	17 24	20 16	20 20	14 18	7 21	7 2
F 17	18 50	25 8	4 19	22 53	1 24	20 57	0 9	22 23	0 27	5 43	0 51	12 45	1 20	21 55	0 26	5 20	0 38	2 37	17 24	20 17	20 19	14 21	7 20	7 2
S 18	19 4	22 36	4 55	23 13	1 30	21 12	0 7	22 30	0 28	5 40	0 51	12 45	1 20	21 55	0 26	5 19	0 38	2 37	17 24	20 17	20 19	14 24	7 19	7 3
S 19	19 18	18 57	5 14	23 32	1 36	21 27	0 4	22 36	0 28	5 37	0 51	12 44	1 20	21 54	0 26	5 19	0 38	2 37	17 24	20 17	20 18	14 27	7 18	7 4
M20	19 32	14 32	5 17	23 49	1 41	21 41	0 2	22 42	0 29	5 34	0 51	12 43	1 20	21 54	0 26	5 19	0 38	2 37	17 24	20 17	20 17	14 30	7 17	7 4
T 21	19 45	9 37	5 5	24 6	1 47	21 54	0s 1	22 48	0 29	5 31	0 52	12 43	1 20	21 53	0 26	5 18	0 38	2 38	17 23	20 17	20 17	14 32	7 16	7 5
W22	19 58	4 26	4 40	24 21	1 52	22 7	0 3	22 53	0 30	5 28	0 52	12 42	1 19	21 53	0 26	5 18	0 38	2 38	17 23	20 17	20 16	14 35	7 15	7 6
T 23	20 11	0n51	4 2	24 35	1 57	22 19	0 6	22 58	0 30	5 25	0 52	12 41	1 19	21 53	0 26	5 18	0 38	2 38	17 23	20 17	20 15	14 38	7 14	7 6
F 24	20 23	6 3	3 15	24 48	2 1	22 31	0 8	23 4	0 31	5 23	0 52	12 41	1 19	21 52	0 26	5 17	0 38	2 38	17 23	20 17	20 15	14 41	7 13	7 7
S 25	20 35	11 2	2 19	25 0	2 6	22 42	0 10	23 9	0 32	5 20	0 52	12 40	1 19	21 52	0 26	5 17	0 38	2 38	17 23	20 17	20 14	14 43	7 12	7 7
S 26	20 46	15 37	1 17	25 10	2 10	22 52	0 13	23 13	0 32	5 17	0 53	12 39	1 19	21 51	0 26	5 17	0 38	2 38	17 23	20 17	20 14	14 46	7 11	7 8
M27	20 57	19 36	0 12	25 19	2 14	23 1	0 15	23 18	0 33	5 15	0 53	12 38	1 19	21 51	0 26	5 16	0 38	2 39	17 22	20 17	20 13	14 49	7 10	7 9
T 28	21 8	22 49	0n53	25 27	2 18	23 10	0 18	23 22	0 33	5 12	0 53	12 37	1 19	21 50	0 26	5 16	0 38	2 39	17 22	20 17	20 12	14 52	7 9	7 9
W29	21 18	25 4	1 57	25 34	2 21	23 18	0 20	23 26	0 34	5 10	0 53	12 36	1 19	21 50	0 26	5 16	0 38	2 39	17 22	20 17	20 12	14 54	7 9	7 10
T 30	21s28	26n 9	2n57	25s40	2s24	23s26	0s23	23s30	0s34	5n 8	0n54	12s35	1s19	21s49	0s26	5n16	0n38	2s39	17s22	20n17	20n11	14n57	7n 8	7s11

Julian Day Number = 2847041.5, Delta T = 01h04m13s
Ecliptic obliquity = 23°18'01, Nutation = - 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°54'06, Lahiri = 39°01'06

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ASTRODIENST EPHEMERIS for the year 3082
geocentric

DECEMBER 3082 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	4 40 44	8♐42'47	17♋15	28♐ 9	23♐ 2	20♐46	19♍10	0♓12	22♑47	18♍ 7	7°R 7	1°R 9	0♊40	15♉14	22♌31	F 1
S 2	4 44 41	9°43'06	29°44	29°30	24°17	21°29	19°16	0°15	22°50	18° 8	7♉ 6	1♊ 8	0°37	15°21	22°31	S 2
S 3	4 48 37	10°43'27	12♌27	0♑51	25°32	22°13	19°22	0°18	22°53	18° 8	7° 5	1° 7	0°34	15°27	22°31	S 3
M 4	4 52 34	11°43'50	25°27	2°10	26°47	22°56	19°28	0°21	22°56	18° 9	7° 4	1° 6	0°30	15°34	22°R31	M 4
T 5	4 56 30	12°44'15	8♍46	3°27	28° 2	23°39	19°34	0°24	22°59	18°10	7° 3	1°D 6	0°27	15°41	22°31	T 5
W 6	5 0 27	13°44'42	22°25	4°44	29°17	24°22	19°40	0°27	23° 2	18°10	7° 2	1° 6	0°24	15°47	22°31	W 6
T 7	5 4 24	14°45'10	6♎25	5°58	0♑32	25° 6	19°46	0°30	23° 5	18°11	7° 2	1° 7	0°21	15°54	22°31	T 7
F 8	5 8 20	15°45'41	20°47	7°11	1°46	25°49	19°51	0°34	23° 8	18°11	7° 1	1° 8	0°18	16° 1	22°30	F 8
S 9	5 12 17	16°46'13	5♏26	8°21	3° 1	26°33	19°56	0°37	23°11	18°11	7° 0	1° 9	0°15	16° 7	22°30	S 9
S 10	5 16 13	17°46'46	20°20	9°29	4°16	27°16	20° 1	0°41	23°14	18°12	6°59	1°10	0°11	16°14	22°29	S 10
M11	5 20 10	18°47'22	5♐20	10°34	5°31	28° 0	20° 6	0°45	23°17	18°12	6°58	1°R10	0° 8	16°21	22°29	M11
T 12	5 24 6	19°47'59	20°19	11°35	6°46	28°44	20°11	0°48	23°20	18°12	6°57	1° 9	0° 5	16°27	22°28	T 12
W13	5 28 3	20°48'37	5♑ 8	12°33	8° 1	29°27	20°15	0°52	23°23	18°13	6°57	1° 7	0° 2	16°34	22°27	W13
T 14	5 31 59	21°49'17	19°39	13°26	9°16	0♑11	20°20	0°56	23°27	18°13	6°56	1° 5	29♉59	16°40	22°26	T 14
F 15	5 35 56	22°49'58	3♒47	14°15	10°31	0°55	20°24	1° 0	23°30	18°13	6°55	1° 1	29°55	16°47	22°25	F 15
S 16	5 39 53	23°50'39	17°29	14°58	11°46	1°39	20°28	1° 4	23°33	18°13	6°54	0°58	29°52	16°54	22°24	S 16
S 17	5 43 49	24°51'22	0♓44	15°35	13° 1	2°23	20°32	1° 8	23°36	18°13	6°54	0°56	29°49	17° 0	22°23	S 17
M18	5 47 46	25°52'06	13°34	16° 5	14°16	3° 7	20°35	1°13	23°40	18°14	6°53	0°54	29°46	17° 7	22°21	M18
T 19	5 51 42	26°52'50	26° 2	16°27	15°31	3°51	20°39	1°17	23°43	18°14	6°52	0°D53	29°43	17°14	22°20	T 19
W20	5 55 39	27°53'36	8♈13	16°40	16°46	4°35	20°42	1°21	23°46	18°R14	6°52	0°54	29°40	17°20	22°18	W20
T 21	5 59 35	28°54'22	20°10	16°R44	18° 1	5°19	20°45	1°26	23°50	18°14	6°51	0°55	29°36	17°27	22°17	T 21
F 22	6 3 32	29°55'09	2♉ 1	16°37	19°16	6° 3	20°48	1°30	23°53	18°14	6°50	0°57	29°33	17°34	22°15	F 22
S 23	6 7 28	0♑55'57	13°48	16°20	20°31	6°47	20°51	1°35	23°56	18°14	6°50	0°59	29°30	17°40	22°13	S 23
S 24	6 11 25	1°56'46	25°36	15°52	21°46	7°32	20°54	1°40	24° 0	18°13	6°49	1°R 0	29°27	17°47	22°11	S 24
M25	6 15 22	2°57'36	7♊30	15°12	23° 1	8°16	20°56	1°44	24° 3	18°13	6°49	1° 0	29°24	17°54	22° 9	M25
T 26	6 19 18	3°58'27	19°31	14°21	24°16	9° 0	20°58	1°49	24° 7	18°13	6°48	0°58	29°21	18° 0	22° 7	T 26
W27	6 23 15	4°59'19	1♋42	13°20	25°31	9°45	21° 0	1°54	24°10	18°13	6°47	0°55	29°17	18° 7	22° 5	W27
T 28	6 27 11	6° 0'12	14° 5	12°11	26°46	10°29	21° 2	1°59	24°14	18°13	6°47	0°50	29°14	18°14	22° 3	T 28
F 29	6 31 8	7° 1'05	26°40	10°54	28° 1	11°14	21° 4	2° 4	24°17	18°12	6°46	0°43	29°11	18°20	22° 1	F 29
S 30	6 35 4	8° 2'00	9♌28	9°33	29°16	11°59	21° 5	2° 9	24°21	18°12	6°46	0°37	29° 8	18°27	21°58	S 30
S 31	6 39 1	9♑ 2'55	22♌28	8♑ 9	0♒30	12♑43	21♍ 7	2♓15	24♑24	18♍12	6♉46	0♊30	29♉ 5	18♉33	21♌56	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	21s38	25n59	3n49	25s44	2s27	23s32	0s25	23s33	0s35	5n 5	0n54	12s34	1s19	21s49	0s26	5n15	0n38	2s39	17s22	20n16	20n10	15n 0	7n 7	7s11
S 2	21 47	24 30	4 31	25 47	2 29	23 38	0 28	23 37	0 35	5 3	0 54	12 33	1 19	21 48	0 26	5 15	0 38	2 39	17 21	20 16	20 10	15 2	7 7	7 12
S 3	21 55	21 46	5 1	25 49	2 31	23 44	0 30	23 40	0 36	5 1	0 54	12 32	1 19	21 48	0 26	5 15	0 38	2 39	17 21	20 16	20 9	15 5	7 6	7 12
M 4	22 4	17 55	5 16	25 49	2 32	23 48	0 33	23 43	0 36	4 59	0 54	12 31	1 19	21 48	0 26	5 15	0 38	2 39	17 21	20 16	20 8	15 8	7 5	7 13
T 5	22 12	13 6	5 14	25 48	2 33	23 52	0 35	23 46	0 37	4 57	0 55	12 30	1 19	21 47	0 26	5 15	0 38	2 39	17 21	20 16	20 8	15 11	7 5	7 14
W 6	22 19	7 31	4 56	25 46	2 33	23 55	0 37	23 48	0 37	4 55	0 55	12 28	1 19	21 47	0 26	5 14	0 38	2 39	17 21	20 16	20 7	15 13	7 4	7 14
T 7	22 26	1 26	4 19	25 43	2 33	23 58	0 40	23 50	0 38	4 53	0 55	12 27	1 18	21 46	0 26	5 14	0 38	2 39	17 20	20 16	20 6	15 16	7 4	7 15
F 8	22 33	4s53	3 26	25 38	2 32	23 59	0 42	23 52	0 38	4 51	0 55	12 26	1 18	21 45	0 26	5 14	0 38	2 39	17 20	20 16	20 6	15 19	7 3	7 16
S 9	22 39	11 6	2 18	25 33	2 31	24 0	0 44	23 54	0 39	4 49	0 56	12 25	1 18	21 45	0 26	5 14	0 38	2 39	17 20	20 16	20 5	15 22	7 3	7 16
S 10	22 45	16 46	1 0	25 26	2 29	24 1	0 47	23 55	0 39	4 47	0 56	12 23	1 18	21 44	0 26	5 14	0 38	2 39	17 20	20 16	20 4	15 24	7 2	7 17
M11	22 50	21 27	0s23	25 18	2 26	24 0	0 49	23 57	0 40	4 46	0 56	12 22	1 18	21 44	0 26	5 14	0 38	2 39	17 19	20 16	20 4	15 27	7 2	7 17
T 12	22 55	24 41	1 44	25 9	2 22	23 59	0 51	23 58	0 40	4 44	0 56	12 21	1 18	21 43	0 26	5 14	0 38	2 39	17 19	20 16	20 3	15 30	7 2	7 18
W13	22 59	26 9	2 57	25 0	2 17	23 57	0 53	23 59	0 41	4 42	0 57	12 19	1 18	21 43	0 26	5 14	0 39	2 39	17 19	20 16	20 2	15 32	7 1	7 19
T 14	23 3	25 46	3 57	24 49	2 12	23 54	0 56	23 59	0 41	4 41	0 57	12 18	1 18	21 42	0 26	5 14	0 39	2 39	17 19	20 15	20 2	15 35	7 1	7 19
F 15	23 6	23 44	4 40	24 37	2 5	23 51	0 58	23 59	0 42	4 39	0 57	12 16	1 18	21 42	0 26	5 13	0 39	2 39	17 18	20 15	20 1	15 38	7 1	7 20
S 16	23 9	20 22	5 6	24 25	1 58	23 46	1 0	23 59	0 42	4 38	0 57	12 15	1 18	21 41	0 26	5 13	0 39	2 39	17 18	20 14	20 0	15 40	7 1	7 20
S 17	23 12	16 3	5 15	24 12	1 49	23 42	1 2	23 59	0 42	4 37	0 58	12 13	1 18	21 41	0 26	5 13	0 39	2 39	17 18	20 14	20 0	15 43	7 0	7 21
M18	23 14	11 9	5 7	23 59	1 39	23 36	1 4	23 59	0 43	4 36	0 58	12 12	1 18	21 40	0 26	5 13	0 39	2 39	17 17	20 13	19 59	15 46	7 0	7 21
T 19	23 16	5 56	4 45	23 45	1 28	23 30	1 6	23 58	0 43	4 34	0 58	12 10	1 18	21 40	0 26	5 13	0 39	2 39	17 17	20 13	19 58	15 49	7 0	7 22
W20	23 17	0 36	4 11	23 30	1 15	23 23	1 8	23 57	0 44	4 33	0 58	12 9	1 18	21 39	0 26	5 13	0 39	2 39	17 17	20 13	19 58	15 51	7 0	7 23
T 21	23 18	4n39	3 26	23 16	1 1	23 15	1 10	23 56	0 44	4 32	0 59	12 7	1 18	21 38	0 26	5 13	0 39	2 39	17 17	20 13	19 57	15 54	7 0	7 23
F 22	23 18	9 43	2 33	23 2	0 46	23 6	1 12	23 55	0 45	4 32	0 59	12 5	1 18	21 38	0 26	5 14	0 39	2 39	17 16	20 14	19 56	15 57	7 0	7 24
S 23	23 18	14 24	1 33	22 47	0 29	22 57	1 13	23 53	0 45	4 31	0 59	12 4	1 18	21 37	0 26	5 14	0 39	2 39	17 16	20 14	19 56	15 59	7 0	7 24
S 24	23 17	18 34	0 30	22 33	0 11	22 47	1 15	23 51	0 46	4 30	0 59	12 2	1 18	21 37	0 26	5 14	0 39	2 39	17 16	20 14	19 55	16 2	7 0	7 25
M25	23 16	22 1	0n36	22 19	0n 8	22 37	1 17	23 49	0 46	4 29	1 0	12 0	1 18	21 36	0 26	5 14	0 39	2 39	17 15	20 14	19 54	16 5	7 0	7 25
T 26	23 14	24 33	1 40	22 5	0 27	22 26	1 19	23 46	0 47	4 29	1 0	11 58	1 17	21 35	0 26	5 14	0 39	2 39	17 15	20 14	19 54	16 7	7 1	7 26
W27	23 12	25 57	2 40	21 51	0 47	22 14	1 20	23 44	0 47	4 28	1 0	11 57	1 17	21 35	0 26	5 14	0 39	2 38	17 15	20 13	19 53	16 10	7 1	7 26
T 28	23 10	26 6	3 34	21 38	1 7	22 1	1 22	23 41	0 47	4 28	1 0	11 55	1 17	21 34	0 26	5 14	0 39	2 38	17 14	20 12	19 52	16 13	7 1	7 27
F 29	23 7	24 55	4 18	21 25	1 27	21 48	1 23	23 37	0 48	4 27	1 1	11 53	1 17	21 34	0 26	5 14	0 39	2 38	17 14	20 11	19 52	16 15	7 1	7 27
S 30	23 3	22 26	4 50	21 12	1 46	21 34	1 25	23 34	0 48	4 27	1 1	11 51	1 17	21 33	0 26	5 14	0 39	2 38	17 14	20 10	19 51	16 18	7 2	7 28
S 31	23s 0	18n47	5n 7	21s 1	2n 3	21s20	1s26	23s30	0s49	4n27	1n 1	11s49	1s17	21s32	0s26	5n14	0n39	2s38	17s13	20n 8	19n50	16n21	7n 2	7s28

Julian Day Number = 2847071.5, Delta T = 01h04m13s
Ecliptic obliquity = 23°18'01, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°54'10, Lahiri = 39°01'10

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ASTRODIENST EPHEMERIS for the year 3083
geocentric

JANUARY 3083 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	6 42 58	10♑ 3'52	5♍41	6°R47	1♒45	13♑28	21♍ 8	2♓20	24♑28	18°R11	6°R45	0°R24	29♉ 1	18♉40	21°R53	M 1
T 2	6 46 54	11° 4'49	19° 7	5♑29	3° 0	14°13	21° 9	2°25	24°31	18♍11	6♉45	0♊20	28°58	18°47	21♌50	T 2
W 3	6 50 51	12° 5'47	2♎46	4°16	4°15	14°58	21° 9	2°31	24°35	18°11	6°44	0°18	28°55	18°53	21°48	W 3
T 4	6 54 47	13° 6'47	16°38	3°12	5°30	15°42	21°10	2°36	24°38	18°10	6°44	0°D18	28°52	19° 0	21°45	T 4
F 5	6 58 44	14° 7'47	0♏44	2°18	6°45	16°27	21°10	2°42	24°42	18°10	6°44	0°19	28°49	19° 7	21°42	F 5
S 6	7 2 40	15° 8'48	15° 1	1°34	8° 0	17°12	21°R10	2°47	24°45	18° 9	6°43	0°20	28°46	19°13	21°39	S 6
S 7	7 6 37	16° 9'51	29°29	1° 0	9°15	17°57	21°10	2°53	24°49	18° 8	6°43	0°R21	28°42	19°20	21°36	S 7
M 8	7 10 33	17°10'54	14♐ 4	0°38	10°29	18°42	21°10	2°58	24°52	18° 8	6°43	0°20	28°39	19°27	21°33	M 8
T 9	7 14 30	18°11'58	28°41	0°26	11°44	19°27	21° 9	3° 4	24°56	18° 7	6°42	0°17	28°36	19°33	21°29	T 9
W10	7 18 27	19°13'02	13♑13	0°D25	12°59	20°13	21° 9	3°10	25° 0	18° 7	6°42	0°12	28°33	19°40	21°26	W10
T 11	7 22 23	20°14'07	27°34	0°33	14°14	20°58	21° 8	3°16	25° 3	18° 6	6°42	0° 4	28°30	19°47	21°23	T 11
F 12	7 26 20	21°15'13	11♒38	0°49	15°29	21°43	21° 7	3°22	25° 7	18° 5	6°42	29♉55	28°27	19°53	21°19	F 12
S 13	7 30 16	22°16'18	25°20	1°13	16°43	22°28	21° 5	3°28	25°10	18° 4	6°42	29°46	28°23	20° 0	21°16	S 13
S 14	7 34 13	23°17'24	8♓37	1°45	17°58	23°14	21° 4	3°34	25°14	18° 4	6°41	29°37	28°20	20° 7	21°12	S 14
M15	7 38 9	24°18'29	21°31	2°22	19°13	23°59	21° 2	3°40	25°18	18° 3	6°41	29°30	28°17	20°13	21° 9	M15
T 16	7 42 6	25°19'35	4♈ 2	3° 6	20°28	24°45	21° 0	3°46	25°21	18° 2	6°41	29°26	28°14	20°20	21° 5	T 16
W17	7 46 2	26°20'41	16°15	3°54	21°42	25°30	20°58	3°52	25°25	18° 1	6°41	29°23	28°11	20°26	21° 1	W17
T 18	7 49 59	27°21'46	28°13	4°47	22°57	26°16	20°56	3°59	25°29	18° 0	6°41	29°D22	28° 7	20°33	20°58	T 18
F 19	7 53 56	28°22'52	10♉ 4	5°44	24°12	27° 1	20°54	4° 5	25°32	17°59	6°41	29°23	28° 4	20°40	20°54	F 19
S 20	7 57 52	29°23'57	21°51	6°45	25°26	27°47	20°51	4°11	25°36	17°58	6°D41	29°24	28° 1	20°46	20°50	S 20
S 21	8 1 49	0♒25'02	3♊40	7°48	26°41	28°33	20°48	4°18	25°39	17°57	6°41	29°R24	27°58	20°53	20°46	S 21
M22	8 5 45	1°26'08	15°37	8°55	27°55	29°18	20°45	4°24	25°43	17°56	6°41	29°23	27°55	21° 0	20°42	M22
T 23	8 9 42	2°27'12	27°45	10° 4	29°10	0♒ 4	20°42	4°31	25°47	17°55	6°41	29°19	27°52	21° 6	20°38	T 23
W24	8 13 38	3°28'17	10♋ 7	11°15	0♓25	0°50	20°39	4°37	25°50	17°54	6°41	29°12	27°48	21°13	20°34	W24
T 25	8 17 35	4°29'22	22°45	12°28	1°39	1°36	20°35	4°44	25°54	17°53	6°41	29° 3	27°45	21°20	20°30	T 25
F 26	8 21 32	5°30'26	5♌40	13°43	2°54	2°21	20°31	4°50	25°57	17°52	6°41	28°52	27°42	21°26	20°26	F 26
S 27	8 25 28	6°31'31	18°51	14°59	4° 8	3° 7	20°28	4°57	26° 1	17°51	6°41	28°40	27°39	21°33	20°22	S 27
S 28	8 29 25	7°32'35	2♍16	16°17	5°22	3°53	20°23	5° 4	26° 4	17°50	6°42	28°28	27°36	21°40	20°18	S 28
M29	8 33 21	8°33'39	15°53	17°37	6°37	4°39	20°19	5°10	26° 8	17°48	6°42	28°17	27°33	21°46	20°13	M29
T 30	8 37 18	9°34'43	29°39	18°57	7°51	5°25	20°15	5°17	26°11	17°47	6°42	28° 9	27°29	21°53	20° 9	T 30
W31	8 41 14	10♒35'46	13♎32	20♑19	9♓ 6	6♒11	20♍10	5♓24	26♑15	17♍46	6♉42	28♉ 3	27♉26	22♉ 0	20♌ 5	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	22s55	14n10	5n 9	20s50	2n18	21s 5	1s27	23s26	0s49	4n26	1n 1	11s47	1s17	21s32	0s26	5n15	0n39	2s38	17s13	20n 7	19n49	16n23	7n 2	7s29
T 2	22 50	8 47	4 54	20 40	2 31	20 49	1 29	23 22	0 50	4 26	1 2	11 45	1 17	21 31	0 26	5 15	0 39	2 37	17 13	20 6	19 49	16 26	7 3	7 29
W 3	22 45	2 55	4 22	20 32	2 42	20 32	1 30	23 18	0 50	4 26	1 2	11 43	1 17	21 31	0 26	5 15	0 39	2 37	17 12	20 6	19 48	16 28	7 3	7 30
T 4	22 40	3s12	3 35	20 26	2 50	20 16	1 31	23 13	0 50	4 26	1 2	11 41	1 17	21 30	0 26	5 15	0 39	2 37	17 12	20 6	19 47	16 31	7 4	7 30
F 5	22 33	9 16	2 33	20 21	2 56	19 58	1 32	23 8	0 51	4 26	1 2	11 39	1 17	21 29	0 26	5 15	0 39	2 37	17 12	20 6	19 47	16 34	7 4	7 31
S 6	22 27	14 56	1 22	20 18	2 59	19 40	1 33	23 3	0 51	4 27	1 3	11 37	1 17	21 29	0 26	5 16	0 39	2 36	17 11	20 6	19 46	16 36	7 5	7 31
S 7	22 20	19 51	0 5	20 17	3 1	19 21	1 34	22 57	0 52	4 27	1 3	11 35	1 17	21 28	0 26	5 16	0 39	2 36	17 11	20 6	19 45	16 39	7 5	7 31
M 8	22 12	23 34	1s14	20 18	3 0	19 2	1 35	22 52	0 52	4 27	1 3	11 33	1 17	21 27	0 26	5 16	0 39	2 36	17 11	20 6	19 45	16 42	7 6	7 32
T 9	22 4	25 45	2 27	20 20	2 58	18 42	1 36	22 46	0 52	4 28	1 3	11 31	1 17	21 27	0 26	5 17	0 39	2 36	17 10	20 6	19 44	16 44	7 6	7 32
W10	21 56	26 8	3 30	20 23	2 55	18 22	1 37	22 39	0 53	4 28	1 4	11 29	1 17	21 26	0 26	5 17	0 39	2 35	17 10	20 4	19 43	16 47	7 7	7 32
T 11	21 47	24 46	4 19	20 28	2 50	18 1	1 38	22 33	0 53	4 29	1 4	11 27	1 17	21 25	0 26	5 17	0 39	2 35	17 10	20 3	19 43	16 50	7 8	7 33
F 12	21 38	21 51	4 51	20 34	2 44	17 40	1 38	22 26	0 53	4 29	1 4	11 25	1 17	21 25	0 26	5 17	0 39	2 35	17 9	20 1	19 42	16 52	7 8	7 33
S 13	21 28	17 48	5 6	20 40	2 37	17 18	1 39	22 19	0 54	4 30	1 4	11 22	1 17	21 24	0 26	5 18	0 39	2 35	17 9	19 59	19 41	16 55	7 9	7 33
S 14	21 18	12 58	5 3	20 47	2 30	16 56	1 39	22 12	0 54	4 31	1 5	11 20	1 17	21 24	0 26	5 18	0 40	2 34	17 9	19 57	19 40	16 57	7 10	7 34
M15	21 8	7 42	4 44	20 54	2 22	16 33	1 40	22 5	0 55	4 32	1 5	11 18	1 17	21 23	0 26	5 18	0 40	2 34	17 8	19 56	19 40	17 0	7 11	7 34
T 16	20 57	2 17	4 13	21 2	2 14	16 10	1 40	21 57	0 55	4 33	1 5	11 16	1 17	21 22	0 26	5 19	0 40	2 34	17 8	19 55	19 39	17 3	7 12	7 34
W17	20 46	3n 7	3 30	21 9	2 6	15 46	1 40	21 49	0 55	4 34	1 5	11 14	1 17	21 22	0 26	5 19	0 40	2 33	17 8	19 54	19 38	17 5	7 13	7 35
T 18	20 34	8 18	2 39	21 16	1 57	15 22	1 41	21 41	0 56	4 35	1 6	11 11	1 17	21 21	0 26	5 20	0 40	2 33	17 7	19 54	19 38	17 8	7 13	7 35
F 19	20 22	13 8	1 42	21 23	1 48	14 58	1 41	21 33	0 56	4 36	1 6	11 9	1 17	21 20	0 26	5 20	0 40	2 33	17 7	19 54	19 37	17 10	7 14	7 35
S 20	20 9	17 28	0 40	21 29	1 39	14 33	1 41	21 24	0 56	4 37	1 6	11 7	1 17	21 20	0 26	5 20	0 40	2 32	17 6	19 54	19 36	17 13	7 15	7 35
S 21	19 57	21 8	0n23	21 35	1 30	14 8	1 41	21 15	0 57	4 39	1 7	11 4	1 17	21 19	0 26	5 21	0 40	2 32	17 6	19 54	19 36	17 16	7 16	7 36
M22	19 43	23 57	1 26	21 40	1 20	13 42	1 41	21 6	0 57	4 40	1 7	11 2	1 17	21 18	0 26	5 21	0 40	2 32	17 6	19 54	19 35	17 18	7 17	7 36
T 23	19 30	25 42	2 25	21 44	1 11	13 16	1 40	20 57	0 57	4 42	1 7	11 0	1 17	21 18	0 26	5 22	0 40	2 31	17 5	19 53	19 34	17 21	7 18	7 36
W24	19 16	26 14	3 19	21 48	1 2	12 50	1 40	20 48	0 58	4 43	1 7	10 57	1 17	21 17	0 26	5 22	0 40	2 31	17 5	19 52	19 33	17 23	7 19	7 36
T 25	19 2	25 25	4 4	21 50	0 53	12 23	1 40	20 38	0 58	4 45	1 7	10 55	1 17	21 16	0 26	5 22	0 40	2 31	17 5	19 50	19 33	17 26	7 21	7 36
F 26	18 47	23 14	4 38	21 52	0 44	11 56	1 39	20 28	0 58	4 46	1 8	10 52	1 17	21 16	0 26	5 23	0 40	2 30	17 4	19 47	19 32	17 28	7 22	7 37
S 27	18 32	19 48	4 58	21 53	0 35	11 28	1 39	20 18	0 58	4 48	1 8	10 50	1 17	21 15	0 26	5 23	0 40	2 30	17 4	19 45	19 31	17 31	7 23	7 37
S 28	18 17	15 18	5 1	21 52	0 27	11 1	1 38	20 7	0 59	4 50	1 8	10 48	1 17	21 14	0 26	5 24	0 40	2 29	17 3	19 42	19 31	17 34	7 24	7 37
M29	18 1	9 58	4 48	21 51	0 18	10 33	1 38	19 57	0 59	4 52	1 8	10 45	1 17	21 14	0 26	5 24	0 40	2 29	17 3	19 40	19 30	17 36	7 25	7 37
T 30	17 45	4 5	4 18	21 48	0 10	10 5	1 37	19 46	0 59	4 54	1 9	10 43	1 17	21 13	0 26	5 25	0 40	2 29	17 3	19 38	19 29	17 39	7 26	7 37
W31	17s29	2s 2	3n33	21s45	0n 2	9s36	1s36	19s35	1s 0	4n56	1n 9	10s40	1s17	21s12	0s26	5n25	0n40	2s28	17s 2	19n37	19n28	17n41	7n28	7s37

Julian Day Number = 2847102.5, Delta T = 01h04m14s
Ecliptic obliquity = 23°18'01, Nutation = - 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°54'14, Lahiri = 39°01'15

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ASTRODIENST EPHEMERIS for the year 3083
geocentric

FEBRUARY 3083 — 00:00 UT

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

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	17s12	8s 7	2n34	21s40	0s 6	9s 7	1s35	19s24	1s 0	4n58	1n 9	10s38	1s17	21s12	0s26	5n26	0n40	2s28	17s 2	19n36	19n28	17n44	7n29	7s37
F 2	16 55	13 50	1 26	21 34	0 14	8 39	1 35	19 12	1 0	5 0	1 9	10 35	1 17	21 11	0 26	5 26	0 40	2 27	17 2	19 36	19 27	17 46	7 30	7 37
S 3	16 38	18 51	0 13	21 27	0 22	8 9	1 34	19 0	1 0	5 2	1 10	10 33	1 17	21 11	0 26	5 27	0 40	2 27	17 1	19 36	19 26	17 49	7 31	7 37
S 4	16 20	22 48	1s 2	21 19	0 29	7 40	1 32	18 49	1 1	5 4	1 10	10 30	1 17	21 10	0 26	5 27	0 40	2 26	17 1	19 36	19 26	17 51	7 33	7 37
M 5	16 3	25 22	2 13	21 10	0 37	7 10	1 31	18 36	1 1	5 7	1 10	10 28	1 17	21 9	0 26	5 28	0 40	2 26	17 1	19 35	19 25	17 54	7 34	7 37
T 6	15 44	26 18	3 15	21 0	0 44	6 40	1 30	18 24	1 1	5 9	1 10	10 25	1 17	21 9	0 26	5 29	0 40	2 26	17 0	19 34	19 24	17 56	7 35	7 37
W 7	15 26	25 31	4 5	20 48	0 50	6 11	1 29	18 12	1 1	5 11	1 10	10 23	1 17	21 8	0 26	5 29	0 40	2 25	17 0	19 33	19 23	17 59	7 37	7 37
T 8	15 7	23 9	4 40	20 35	0 57	5 40	1 27	17 59	1 2	5 14	1 11	10 20	1 17	21 7	0 26	5 30	0 40	2 25	17 0	19 30	19 23	18 1	7 38	7 37
F 9	14 48	19 29	4 58	20 21	1 3	5 10	1 26	17 46	1 2	5 16	1 11	10 18	1 17	21 7	0 26	5 30	0 40	2 24	16 59	19 27	19 22	18 4	7 40	7 37
S 10	14 29	14 52	4 59	20 6	1 9	4 40	1 24	17 33	1 2	5 19	1 11	10 15	1 17	21 6	0 26	5 31	0 40	2 24	16 59	19 24	19 21	18 7	7 41	7 37
S 11	14 10	9 40	4 43	19 49	1 15	4 9	1 23	17 20	1 2	5 22	1 11	10 12	1 17	21 5	0 26	5 31	0 40	2 23	16 58	19 21	19 20	18 9	7 42	7 37
M12	13 50	4 10	4 14	19 32	1 21	3 38	1 21	17 6	1 3	5 24	1 11	10 10	1 17	21 5	0 26	5 32	0 40	2 23	16 58	19 19	19 20	18 12	7 44	7 37
T 13	13 30	1n22	3 33	19 13	1 26	3 8	1 19	16 53	1 3	5 27	1 12	10 7	1 17	21 4	0 26	5 33	0 40	2 22	16 58	19 17	19 19	18 14	7 45	7 37
W14	13 10	6 44	2 43	18 53	1 31	2 37	1 17	16 39	1 3	5 30	1 12	10 5	1 17	21 4	0 26	5 33	0 40	2 22	16 57	19 16	19 18	18 17	7 47	7 36
T 15	12 50	11 46	1 46	18 31	1 36	2 6	1 15	16 25	1 3	5 33	1 12	10 2	1 17	21 3	0 26	5 34	0 40	2 21	16 57	19 15	19 18	18 19	7 48	7 36
F 16	12 29	16 19	0 45	18 9	1 40	1 35	1 13	16 11	1 3	5 35	1 12	9 59	1 17	21 2	0 26	5 34	0 40	2 21	16 57	19 15	19 17	18 22	7 50	7 36
S 17	12 8	20 14	0n17	17 45	1 44	1 4	1 11	15 57	1 4	5 38	1 12	9 57	1 17	21 2	0 26	5 35	0 40	2 20	16 56	19 15	19 16	18 24	7 51	7 36
S 18	11 47	23 20	1 19	17 20	1 48	0 33	1 9	15 42	1 4	5 41	1 12	9 54	1 17	21 1	0 26	5 36	0 40	2 20	16 56	19 15	19 15	18 27	7 53	7 36
M19	11 26	25 26	2 18	16 54	1 51	0 2	1 7	15 28	1 4	5 44	1 13	9 52	1 17	21 1	0 27	5 36	0 40	2 19	16 56	19 14	19 15	18 29	7 54	7 35
T 20	11 5	26 22	3 11	16 27	1 55	0n29	1 5	15 13	1 4	5 47	1 13	9 49	1 17	21 0	0 27	5 37	0 40	2 19	16 55	19 13	19 14	18 31	7 56	7 35
W21	10 43	26 1	3 57	15 59	1 58	1 1	1 2	14 58	1 4	5 50	1 13	9 46	1 17	20 59	0 27	5 38	0 40	2 18	16 55	19 12	19 13	18 34	7 57	7 35
T 22	10 22	24 17	4 32	15 29	2 0	1 32	1 0	14 43	1 4	5 53	1 13	9 44	1 17	20 59	0 27	5 38	0 40	2 18	16 55	19 9	19 12	18 36	7 59	7 35
F 23	10 0	21 13	4 54	14 58	2 2	2 3	0 57	14 28	1 5	5 56	1 13	9 41	1 17	20 58	0 27	5 39	0 40	2 17	16 54	19 7	19 12	18 39	8 0	7 34
S 24	9 38	16 57	5 0	14 26	2 4	2 34	0 55	14 12	1 5	5 59	1 13	9 38	1 18	20 58	0 27	5 39	0 40	2 17	16 54	19 4	19 11	18 41	8 2	7 34
S 25	9 16	11 43	4 49	13 53	2 5	3 5	0 52	13 57	1 5	6 2	1 14	9 36	1 18	20 57	0 27	5 40	0 40	2 16	16 54	19 1	19 10	18 44	8 3	7 34
M26	8 53	5 48	4 20	13 19	2 7	3 36	0 50	13 41	1 5	6 5	1 14	9 33	1 18	20 56	0 27	5 41	0 40	2 16	16 53	18 58	19 9	18 46	8 5	7 33
T 27	8 31	0s30	3 35	12 43	2 7	4 7	0 47	13 25	1 5	6 8	1 14	9 30	1 18	20 56	0 27	5 41	0 40	2 15	16 53	18 56	19 9	18 49	8 6	7 33
W28	8s 8	6s49	2n36	12s 7	2s 7	4n38	0s44	13s 9	1s 5	6n11	1n14	9s28	1s18	20s55	0s27	5n42	0n41	2s14	16s53	18n54	19n 8	18n51	8n 8	7s33

Julian Day Number = 2847133.5, Delta T = 01h04m14s
Ecliptic obliquity = 23°18'02, Nutation = - 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°54'18, Lahiri = 39°01'19

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ASTRODIENST EPHEMERIS for the year 3083
geocentric

MARCH 3083 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	10 35 34	10♓ 2'19	8♏14	5♓20	14♈44	28♒41	17°R 0	8♓49	27♑50	17°R 2	6♉58	24°R57	25♉54	25♉12	18°R 0	T 1
F 2	10 39 31	11° 2'59	22°28	7° 4	15°57	29°28	16♍52	8°57	27°52	17♍ 1	6°59	24°D56	25°51	25°19	17♌57	F 2
S 3	10 43 27	12° 3'37	6♐36	8°49	17°10	0♓15	16°44	9° 4	27°55	16°59	7° 0	24°R57	25°48	25°26	17°53	S 3
S 4	10 47 24	13° 4'15	20°38	10°35	18°22	1° 2	16°36	9°11	27°58	16°57	7° 1	24♉56	25°44	25°32	17°49	S 4
M 5	10 51 21	14° 4'51	4♑33	12°22	19°35	1°49	16°28	9°18	28° 1	16°56	7° 2	24°55	25°41	25°39	17°45	M 5
T 6	10 55 17	15° 5'27	18°21	14°10	20°48	2°36	16°20	9°25	28° 4	16°54	7° 3	24°51	25°38	25°45	17°41	T 6
W 7	10 59 14	16° 6'01	2♒ 1	15°58	22° 0	3°23	16°12	9°33	28° 6	16°52	7° 4	24°44	25°35	25°52	17°38	W 7
T 8	11 3 10	17° 6'34	15°31	17°47	23°13	4°10	16° 5	9°40	28° 9	16°51	7° 5	24°34	25°32	25°59	17°34	T 8
F 9	11 7 7	18° 7'05	28°50	19°38	24°25	4°57	15°57	9°47	28°12	16°49	7° 6	24°23	25°29	26° 5	17°31	F 9
S 10	11 11 3	19° 7'35	11♓56	21°28	25°37	5°44	15°49	9°54	28°14	16°47	7° 7	24°11	25°25	26°12	17°27	S 10
S 11	11 15 0	20° 8'04	24°48	23°20	26°50	6°32	15°41	10° 1	28°17	16°46	7° 8	23°59	25°22	26°19	17°24	S 11
M12	11 18 56	21° 8'31	7♈25	25°12	28° 2	7°19	15°33	10° 9	28°19	16°44	7° 9	23°49	25°19	26°25	17°20	M12
T 13	11 22 53	22° 8'56	19°46	27° 5	29°14	8° 6	15°25	10°16	28°22	16°42	7°10	23°42	25°16	26°32	17°17	T 13
W14	11 26 50	23° 9'20	1♉54	28°58	0♉26	8°53	15°17	10°23	28°24	16°41	7°11	23°37	25°13	26°39	17°14	W14
T 15	11 30 46	24° 9'42	13°51	0♈52	1°38	9°40	15°10	10°30	28°27	16°39	7°12	23°34	25°10	26°45	17°11	T 15
F 16	11 34 43	25°10'02	25°41	2°46	2°50	10°27	15° 2	10°37	28°29	16°37	7°13	23°D34	25° 6	26°52	17° 8	F 16
S 17	11 38 39	26°10'21	7♊28	4°40	4° 1	11°14	14°54	10°44	28°31	16°36	7°14	23°34	25° 3	26°59	17° 5	S 17
S 18	11 42 36	27°10'37	19°17	6°34	5°13	12° 2	14°47	10°51	28°34	16°34	7°15	23°35	25° 0	27° 5	17° 2	S 18
M19	11 46 32	28°10'52	1♋14	8°27	6°24	12°49	14°39	10°58	28°36	16°32	7°16	23°R35	24°57	27°12	16°59	M19
T 20	11 50 29	29°11'04	13°23	10°20	7°36	13°36	14°31	11° 5	28°38	16°31	7°17	23°34	24°54	27°18	16°56	T 20
W21	11 54 25	0♈11'15	25°51	12°11	8°47	14°23	14°24	11°12	28°40	16°29	7°19	23°31	24°50	27°25	16°54	W21
T 22	11 58 22	1°11'23	8♌41	14° 1	9°58	15°10	14°17	11°19	28°42	16°27	7°20	23°25	24°47	27°32	16°51	T 22
F 23	12 2 19	2°11'30	21°55	15°50	11° 9	15°57	14°10	11°26	28°45	16°26	7°21	23°18	24°44	27°38	16°49	F 23
S 24	12 6 15	3°11'34	5♍36	17°36	12°20	16°45	14° 2	11°33	28°47	16°24	7°22	23°10	24°41	27°45	16°46	S 24
S 25	12 10 12	4°11'37	19°40	19°20	13°31	17°32	13°55	11°40	28°49	16°23	7°23	23° 2	24°38	27°52	16°44	S 25
M26	12 14 8	5°11'37	4♎ 4	21° 0	14°42	18°19	13°48	11°47	28°51	16°21	7°25	22°54	24°35	27°58	16°42	M26
T 27	12 18 5	6°11'36	18°42	22°36	15°53	19° 6	13°41	11°54	28°52	16°19	7°26	22°48	24°31	28° 5	16°39	T 27
W28	12 22 1	7°11'33	3♏26	24° 9	17° 3	19°53	13°35	12° 0	28°54	16°18	7°27	22°44	24°28	28°12	16°37	W28
T 29	12 25 58	8°11'29	18°10	25°36	18°14	20°41	13°28	12° 7	28°56	16°16	7°28	22°D43	24°25	28°18	16°35	T 29
F 30	12 29 54	9°11'23	2♐46	26°58	19°24	21°28	13°22	12°14	28°58	16°15	7°29	22°43	24°22	28°25	16°34	F 30
S 31	12 33 51	10♈11'15	17♐11	28♈15	20♉34	22♓15	13♍15	12♓21	29♑ 0	16♍13	7♉31	22♉44	24♉19	28♉32	16♌32	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	7s46	12s47	1n27	11s29	2s 7	5n 8	0s41	12s53	1s 5	6n15	1n14	9s25	1s18	20s55	0s27	5n43	0n41	2s14	16s53	18n54	19n 7	18n54	8n 9	7s32
F 2	7 23	18 4	0 13	10 50	2 7	5 39	0 38	12 37	1 5	6 18	1 14	9 22	1 18	20 54	0 27	5 43	0 41	2 13	16 52	18 54	19 6	18 56	8 11	7 32
S 3	7 0	22 18	1s 2	10 10	2 6	6 9	0 35	12 20	1 6	6 21	1 14	9 20	1 18	20 54	0 27	5 44	0 41	2 13	16 52	18 54	19 6	18 59	8 12	7 32
S 4	6 37	25 10	2 12	9 28	2 4	6 40	0 32	12 4	1 6	6 24	1 14	9 17	1 18	20 53	0 27	5 45	0 41	2 12	16 52	18 54	19 5	19 1	8 14	7 31
M 5	6 14	26 27	3 14	8 46	2 2	7 10	0 29	11 47	1 6	6 27	1 14	9 15	1 18	20 53	0 27	5 45	0 41	2 12	16 51	18 53	19 4	19 3	8 15	7 31
T 6	5 50	26 5	4 4	8 3	2 0	7 40	0 26	11 31	1 6	6 30	1 14	9 12	1 18	20 52	0 27	5 46	0 41	2 11	16 51	18 52	19 3	19 6	8 17	7 30
W 7	5 27	24 8	4 39	7 18	1 57	8 10	0 23	11 14	1 6	6 33	1 15	9 9	1 18	20 52	0 27	5 47	0 41	2 11	16 51	18 50	19 3	19 8	8 18	7 30
T 8	5 4	20 51	4 59	6 33	1 53	8 40	0 20	10 57	1 6	6 37	1 15	9 7	1 18	20 51	0 27	5 47	0 41	2 10	16 50	18 48	19 2	19 11	8 20	7 29
F 9	4 40	16 31	5 2	5 46	1 50	9 9	0 17	10 40	1 6	6 40	1 15	9 4	1 18	20 51	0 27	5 48	0 41	2 10	16 50	18 45	19 1	19 13	8 21	7 29
S 10	4 17	11 29	4 48	4 58	1 45	9 39	0 13	10 23	1 6	6 43	1 15	9 1	1 18	20 50	0 27	5 49	0 41	2 9	16 50	18 43	19 0	19 15	8 23	7 28
S 11	3 53	6 3	4 21	4 10	1 40	10 8	0 10	10 5	1 6	6 46	1 15	8 59	1 18	20 50	0 27	5 49	0 41	2 8	16 50	18 40	19 0	19 18	8 24	7 28
M12	3 30	0 27	3 40	3 20	1 34	10 37	0 7	9 48	1 6	6 49	1 15	8 56	1 19	20 49	0 27	5 50	0 41	2 8	16 49	18 37	18 59	19 20	8 26	7 27
T 13	3 6	5n 3	2 50	2 30	1 28	11 5	0 3	9 31	1 6	6 52	1 15	8 53	1 19	20 49	0 27	5 51	0 41	2 7	16 49	18 35	18 58	19 23	8 27	7 27
W14	2 42	10 18	1 53	1 39	1 21	11 34	0n 0	9 13	1 6	6 55	1 15	8 51	1 19	20 48	0 27	5 51	0 41	2 7	16 49	18 34	18 57	19 25	8 29	7 26
T 15	2 18	15 5	0 52	0 47	1 14	12 2	0 4	8 55	1 6	6 58	1 15	8 48	1 19	20 48	0 27	5 52	0 41	2 6	16 49	18 33	18 57	19 27	8 30	7 26
F 16	1 55	19 15	0n11	0n 5	1 6	12 30	0 7	8 38	1 6	7 1	1 15	8 46	1 19	20 47	0 27	5 53	0 41	2 6	16 48	18 33	18 56	19 30	8 32	7 25
S 17	1 31	22 39	1 14	0 58	0 58	12 58	0 11	8 20	1 6	7 4	1 15	8 43	1 19	20 47	0 27	5 53	0 41	2 5	16 48	18 33	18 55	19 32	8 33	7 25
S 18	1 7	25 5	2 14	1 51	0 49	13 25	0 15	8 2	1 6	7 7	1 15	8 41	1 19	20 46	0 27	5 54	0 41	2 5	16 48	18 34	18 54	19 35	8 34	7 24
M19	0 43	26 26	3 8	2 44	0 39	13 52	0 18	7 44	1 6	7 10	1 15	8 38	1 19	20 46	0 27	5 55	0 41	2 4	16 48	18 34	18 54	19 37	8 36	7 23
T 20	0 19	26 32	3 55	3 38	0 29	14 19	0 22	7 26	1 6	7 13	1 15	8 35	1 19	20 45	0 27	5 55	0 41	2 3	16 47	18 33	18 53	19 39	8 37	7 23
W21	0n 4	25 19	4 32	4 31	0 18	14 45	0 26	7 8	1 6	7 16	1 15	8 33	1 19	20 45	0 27	5 56	0 41	2 3	16 47	18 33	18 52	19 42	8 38	7 22
T 22	0 28	22 46	4 57	5 24	0 7	15 11	0 29	6 50	1 6	7 18	1 15	8 30	1 19	20 45	0 27	5 56	0 41	2 2	16 47	18 31	18 51	19 44	8 40	7 22
F 23	0 52	18 57	5 7	6 16	0n 5	15 37	0 33	6 31	1 6	7 21	1 15	8 28	1 20	20 44	0 27	5 57	0 41	2 2	16 47	18 29	18 51	19 46	8 41	7 21
S 24	1 16	14 3	5 0	7 8	0 17	16 2	0 37	6 13	1 6	7 24	1 15	8 25	1 20	20 44	0 27	5 58	0 41	2 1	16 47	18 27	18 50	19 49	8 42	7 20
S 25	1 39	8 17	4 35	7 59	0 30	16 27	0 41	5 55	1 6	7 27	1 15	8 23	1 20	20 44	0 27	5 58	0 41	2 1	16 46	18 25	18 49	19 51	8 44	7 20
M26	2 3	1 57	3 52	8 48	0 43	16 52	0 44	5 36	1 6	7 29	1 15	8 20	1 20	20 43	0 27	5 59	0 41	2 0	16 46	18 23	18 48	19 53	8 45	7 19
T 27	2 27	4s37	2 53	9 36	0 55	17 16	0 48	5 18	1 6	7 32	1 15	8 18	1 20	20 43	0 27	6 0	0 41	2 0	16 46	18 22	18 47	19 56	8 46	7 18
W28	2 50	10 59	1 42	10 22	1 9	17 40	0 52	4 59	1 6	7 34	1 15	8 15	1 20	20 42	0 27	6 0	0 41	1 59	16 46	18 21	18 47	19 58	8 48	7 18
T 29	3 14	16 45	0 25	11 7	1 22	18 3	0 56	4 41	1 6	7 37	1 15	8 13	1 20	20 42	0 27	6 1	0 41	1 58	16 46	18 21	18 46	20 1	8 49	7 17
F 30	3 37	21 29	0s54	11 48	1 35	18 26	0 59	4 22	1 5	7 39	1 15	8 10	1 20	20 42	0 27	6 1	0 41	1 58	16 45	18 21	18 45	20 3	8 50	7 16
S 31	4n 1	24s49	2s 9	12n28	1n47	18n48	1n 3	4s 4	1s 5	7n42	1n15	8s 8	1s20	20s41	0s28	6n 2	0n41	1s57	16s45	18n21	18n44	20n 5	8n51	7s16

Julian Day Number = 2847161.5, Delta T = 01h04m15s
Ecliptic obliquity = 23°18'02, Nutation = - 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°54'22, Lahiri = 39°01'23

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ASTRODIENST EPHEMERIS for the year 3083
geocentric

APRIL 3083 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	12 37 48	11♈11'06	1♑22	29♈25	21♉44	23♓ 2	13°R 9	12♓27	29♑ 1	16°R12	7♉32	22♉46	24♉16	28♉38	16°R30	S 1
M 2	12 41 44	12°10'55	15°17	0♉29	22°54	23°49	13♍ 3	12°34	29° 3	16♍10	7°33	22°R46	24°12	28°45	16♌28	M 2
T 3	12 45 41	13°10'43	28°57	1°25	24° 4	24°37	12°57	12°40	29° 5	16° 9	7°35	22°45	24° 9	28°51	16°27	T 3
W 4	12 49 37	14°10'28	12♒21	2°14	25°13	25°24	12°51	12°47	29° 6	16° 7	7°36	22°42	24° 6	28°58	16°25	W 4
T 5	12 53 34	15°10'13	25°32	2°55	26°23	26°11	12°45	12°54	29° 8	16° 6	7°37	22°37	24° 3	29° 5	16°24	T 5
F 6	12 57 30	16° 9'55	8♓28	3°29	27°32	26°58	12°39	13° 0	29° 9	16° 5	7°39	22°31	24° 0	29°11	16°23	F 6
S 7	13 1 27	17° 9'36	21°12	3°54	28°42	27°45	12°34	13° 6	29°10	16° 3	7°40	22°25	23°56	29°18	16°22	S 7
S 8	13 5 23	18° 9'14	3♈44	4°11	29°51	28°33	12°29	13°13	29°12	16° 2	7°41	22°19	23°53	29°25	16°21	S 8
M 9	13 9 20	19° 8'51	16° 4	4°21	1♊ 0	29°20	12°23	13°19	29°13	16° 0	7°43	22°13	23°50	29°31	16°20	M 9
T 10	13 13 16	20° 8'26	28°13	4°R22	2° 8	0♈ 7	12°18	13°25	29°14	15°59	7°44	22° 9	23°47	29°38	16°19	T 10
W11	13 17 13	21° 7'59	10♉12	4°15	3°17	0°54	12°14	13°32	29°15	15°58	7°45	22° 7	23°44	29°45	16°18	W11
T 12	13 21 10	22° 7'30	22° 5	4° 2	4°26	1°41	12° 9	13°38	29°17	15°56	7°47	22°D 6	23°41	29°51	16°18	T 12
F 13	13 25 6	23° 6'59	3♊53	3°41	5°34	2°28	12° 4	13°44	29°18	15°55	7°48	22° 7	23°37	29°58	16°17	F 13
S 14	13 29 3	24° 6'26	15°40	3°13	6°42	3°15	12° 0	13°50	29°19	15°54	7°49	22° 9	23°34	0♊ 5	16°17	S 14
S 15	13 32 59	25° 5'50	27°29	2°40	7°50	4° 3	11°56	13°56	29°20	15°53	7°51	22°10	23°31	0°11	16°16	S 15
M16	13 36 56	26° 5'13	9♋25	2° 2	8°58	4°50	11°52	14° 2	29°21	15°52	7°52	22°12	23°28	0°18	16°16	M16
T 17	13 40 52	27° 4'33	21°34	1°20	10° 5	5°37	11°48	14° 8	29°22	15°50	7°54	22°R13	23°25	0°24	16°16	T 17
W18	13 44 49	28° 3'51	3♌58	0°35	11°13	6°24	11°44	14°14	29°22	15°49	7°55	22°13	23°21	0°31	16°D16	W18
T 19	13 48 45	29° 3'06	16°45	29♈47	12°20	7°11	11°41	14°20	29°23	15°48	7°56	22°12	23°18	0°38	16°16	T 19
F 20	13 52 42	0♉ 2'20	29°55	28°58	13°27	7°58	11°37	14°26	29°24	15°47	7°58	22°10	23°15	0°44	16°16	F 20
S 21	13 56 39	1° 1'31	13♍33	28° 9	14°34	8°45	11°34	14°32	29°25	15°46	7°59	22° 7	23°12	0°51	16°16	S 21
S 22	14 0 35	2° 0'39	27°39	27°20	15°41	9°32	11°31	14°37	29°25	15°45	8° 0	22° 4	23° 9	0°58	16°17	S 22
M23	14 4 32	2°59'46	12♎ 8	26°33	16°47	10°19	11°29	14°43	29°26	15°44	8° 2	22° 2	23° 6	1° 4	16°17	M23
T 24	14 8 28	3°58'50	26°58	25°49	17°53	11° 6	11°26	14°48	29°26	15°43	8° 3	22° 0	23° 2	1°11	16°18	T 24
W25	14 12 25	4°57'53	11♏59	25° 8	18°59	11°53	11°24	14°54	29°27	15°42	8° 5	21°59	22°59	1°18	16°19	W25
T 26	14 16 21	5°56'53	27° 4	24°30	20° 5	12°40	11°21	14°59	29°27	15°41	8° 6	21°D59	22°56	1°24	16°19	T 26
F 27	14 20 18	6°55'52	12♐ 4	23°56	21°11	13°26	11°19	15° 5	29°28	15°40	8° 8	21°59	22°53	1°31	16°20	F 27
S 28	14 24 14	7°54'49	26°51	23°28	22°16	14°13	11°17	15°10	29°28	15°39	8° 9	22° 0	22°50	1°38	16°21	S 28
S 29	14 28 11	8°53'45	11♑19	23° 4	23°21	15° 0	11°16	15°15	29°28	15°38	8°10	22° 1	22°47	1°44	16°22	S 29
M30	14 32 8	9♉52'39	25♑26	22♈45	24♊26	15♈47	11♍14	15♓20	29♑28	15♍37	8♉12	22♉ 2	22♉43	1♊51	16♌23	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	4n24	26s32	3s14	13n 4	2n 0	19n10	1n 7	3s45	1s 5	7n44	1n15	8s 5	1s21	20s41	0s28	6n 2	0n41	1s57	16s45	18n21	18n44	20n 7	8n52	7s15
M 2	4 47	26 31	4 7	13 38	2 12	19 32	1 11	3 26	1 5	7 46	1 15	8 3	1 21	20 41	0 28	6 3	0 41	1 56	16 45	18 21	18 43	20 10	8 53	7 14
T 3	5 10	24 53	4 44	14 8	2 23	19 53	1 15	3 8	1 5	7 49	1 15	8 1	1 21	20 41	0 28	6 4	0 41	1 56	16 45	18 21	18 42	20 12	8 55	7 14
W 4	5 34	21 53	5 6	14 35	2 34	20 14	1 18	2 49	1 5	7 51	1 15	7 58	1 21	20 40	0 28	6 4	0 41	1 55	16 45	18 20	18 41	20 14	8 56	7 13
T 5	5 56	17 48	5 10	14 58	2 43	20 34	1 22	2 30	1 5	7 53	1 14	7 56	1 21	20 40	0 28	6 5	0 41	1 55	16 45	18 19	18 41	20 17	8 57	7 12
F 6	6 19	12 58	4 59	15 18	2 52	20 54	1 26	2 11	1 5	7 55	1 14	7 54	1 21	20 40	0 28	6 5	0 41	1 54	16 44	18 18	18 40	20 19	8 58	7 11
S 7	6 42	7 39	4 33	15 34	3 0	21 13	1 30	1 52	1 4	7 57	1 14	7 51	1 21	20 39	0 28	6 6	0 41	1 54	16 44	18 16	18 39	20 21	8 59	7 11
S 8	7 5	2 6	3 54	15 46	3 7	21 31	1 34	1 34	1 4	7 59	1 14	7 49	1 21	20 39	0 28	6 6	0 41	1 53	16 44	18 14	18 38	20 24	9 0	7 10
M 9	7 27	3n26	3 4	15 54	3 12	21 50	1 37	1 15	1 4	8 1	1 14	7 47	1 22	20 39	0 28	6 7	0 41	1 53	16 44	18 13	18 37	20 26	9 1	7 9
T 10	7 50	8 48	2 7	15 59	3 16	22 7	1 41	0 56	1 4	8 3	1 14	7 44	1 22	20 39	0 28	6 7	0 41	1 52	16 44	18 12	18 37	20 28	9 2	7 8
W11	8 12	13 46	1 5	15 59	3 18	22 24	1 45	0 37	1 4	8 5	1 14	7 42	1 22	20 39	0 28	6 8	0 41	1 52	16 44	18 12	18 36	20 30	9 3	7 8
T 12	8 34	18 11	0 0	15 55	3 19	22 41	1 48	0 18	1 4	8 6	1 14	7 40	1 22	20 38	0 28	6 8	0 41	1 51	16 44	18 11	18 35	20 33	9 4	7 7
F 13	8 56	21 51	1n 4	15 47	3 18	22 57	1 52	0n 0	1 3	8 8	1 14	7 38	1 22	20 38	0 28	6 9	0 41	1 51	16 44	18 12	18 34	20 35	9 4	7 6
S 14	9 18	24 37	2 6	15 35	3 15	23 12	1 55	0 19	1 3	8 9	1 14	7 35	1 22	20 38	0 28	6 9	0 41	1 50	16 43	18 12	18 33	20 37	9 5	7 5
S 15	9 40	26 19	3 2	15 19	3 11	23 27	1 59	0 38	1 3	8 11	1 14	7 33	1 22	20 38	0 28	6 10	0 41	1 50	16 43	18 12	18 33	20 39	9 6	7 5
M16	10 1	26 49	3 52	15 0	3 5	23 41	2 2	0 57	1 3	8 12	1 13	7 31	1 23	20 38	0 28	6 10	0 41	1 49	16 43	18 13	18 32	20 42	9 7	7 4
T 17	10 22	26 3	4 31	14 38	2 57	23 55	2 6	1 16	1 3	8 14	1 13	7 29	1 23	20 37	0 28	6 11	0 41	1 49	16 43	18 13	18 31	20 44	9 8	7 3
W18	10 44	24 0	5 0	14 14	2 48	24 8	2 9	1 34	1 2	8 15	1 13	7 27	1 23	20 37	0 28	6 11	0 41	1 48	16 43	18 13	18 30	20 46	9 8	7 2
T 19	11 4	20 43	5 14	13 47	2 37	24 20	2 13	1 53	1 2	8 16	1 13	7 25	1 23	20 37	0 28	6 12	0 41	1 48	16 43	18 13	18 30	20 48	9 9	7 2
F 20	11 25	16 18	5 12	13 18	2 24	24 32	2 16	2 12	1 2	8 17	1 13	7 22	1 23	20 37	0 28	6 12	0 41	1 47	16 43	18 12	18 29	20 51	9 10	7 1
S 21	11 46	10 57	4 54	12 48	2 11	24 43	2 19	2 30	1 2	8 18	1 13	7 20	1 23	20 37	0 28	6 12	0 41	1 47	16 43	18 12	18 28	20 53	9 11	7 0
S 22	12 6	4 52	4 17	12 17	1 56	24 54	2 23	2 49	1 1	8 19	1 13	7 18	1 23	20 37	0 28	6 13	0 41	1 46	16 43	18 11	18 27	20 55	9 11	6 59
M23	12 26	1s39	3 23	11 45	1 41	25 4	2 26	3 7	1 1	8 20	1 13	7 16	1 24	20 37	0 28	6 13	0 41	1 46	16 43	18 10	18 26	20 57	9 12	6 58
T 24	12 46	8 15	2 14	11 14	1 25	25 13	2 29	3 26	1 1	8 21	1 12	7 14	1 24	20 37	0 28	6 14	0 41	1 45	16 43	18 10	18 26	21 0	9 12	6 58
W25	13 6	14 28	0 55	10 44	1 9	25 22	2 32	3 45	1 0	8 22	1 12	7 12	1 24	20 37	0 28	6 14	0 41	1 45	16 43	18 9	18 25	21 2	9 13	6 57
T 26	13 26	19 51	0s28	10 15	0 52	25 30	2 35	4 3	1 0	8 23	1 12	7 10	1 24	20 37	0 28	6 14	0 41	1 44	16 43	18 9	18 24	21 4	9 13	6 56
F 27	13 45	23 55	1 49	9 47	0 35	25 38	2 38	4 21	1 0	8 23	1 12	7 9	1 24	20 37	0 28	6 15	0 41	1 44	16 43	18 9	18 23	21 6	9 14	6 55
S 28	14 4	26 17	3 1	9 21	0 19	25 45	2 40	4 40	1 0	8 24	1 12	7 7	1 24	20 36	0 28	6 15	0 41	1 44	16 43	18 10	18 22	21 8	9 14	6 55
S 29	14 23	26 49	4 1	8 57	0 3	25 51	2 43	4 58	0 59	8 24	1 12	7 5	1 25	20 36	0 28	6 15	0 41	1 43	16 43	18 10	18 22	21 11	9 15	6 54
M30	14n41	25s35	4s44	8n36	0s13	25n57	2n46	5n16	0s59	8n25	1n12	7s 3	1s25	20s36	0s28	6n16	0n41	1s43	16s43	18n10	18n21	21n13	9n15	6s53

Julian Day Number = 2847192.5, Delta T = 01h04m15s
Ecliptic obliquity = 23°18'02, Nutation = - 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°54'27, Lahiri = 39°01'27

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ASTRODIENST EPHEMERIS for the year 3083
geocentric

MAY 3083 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	14 36 4	10♉51'31	9♒ 9	22°R32	25♊30	16♈34	11°R13	15♓26	29♑29	15°R36	8♉13	22°R 2	22♉40	1♊58	16♌25	T 1
W 2	14 40 1	11°50'21	22°31	22♈24	26°35	17°21	11♍12	15°31	29°29	15♍36	8°15	22♉ 2	22°37	2° 4	16°26	W 2
T 3	14 43 57	12°49'10	5♓32	22°D21	27°39	18° 7	11°11	15°36	29°29	15°35	8°16	22° 1	22°34	2°11	16°27	T 3
F 4	14 47 54	13°47'56	18°16	22°23	28°42	18°54	11°10	15°41	29°R29	15°34	8°17	22° 1	22°31	2°17	16°29	F 4
S 5	14 51 50	14°46'42	0♈44	22°31	29°46	19°41	11°10	15°45	29°29	15°33	8°19	22° 0	22°27	2°24	16°31	S 5
S 6	14 55 47	15°45'25	12°59	22°43	0♋49	20°27	11° 9	15°50	29°29	15°33	8°20	21°59	22°24	2°31	16°32	S 6
M 7	14 59 43	16°44'07	25° 5	23° 0	1°52	21°14	11°D 9	15°55	29°28	15°32	8°22	21°58	22°21	2°37	16°34	M 7
T 8	15 3 40	17°42'47	7♉ 2	23°22	2°54	22° 1	11° 9	16° 0	29°28	15°32	8°23	21°58	22°18	2°44	16°36	T 8
W 9	15 7 37	18°41'25	18°54	23°49	3°57	22°47	11° 9	16° 4	29°28	15°31	8°24	21°D57	22°15	2°51	16°38	W 9
T 10	15 11 33	19°40'01	0♊43	24°19	4°59	23°34	11°10	16° 9	29°28	15°30	8°26	21°57	22°12	2°57	16°40	T 10
F 11	15 15 30	20°38'36	12°30	24°54	6° 0	24°20	11°10	16°13	29°27	15°30	8°27	21°58	22° 8	3° 4	16°43	F 11
S 12	15 19 26	21°37'08	24°18	25°33	7° 2	25° 7	11°11	16°17	29°27	15°29	8°29	21°R58	22° 5	3°11	16°45	S 12
S 13	15 23 23	22°35'39	6♋10	26°15	8° 2	25°53	11°12	16°22	29°27	15°29	8°30	21°58	22° 2	3°17	16°47	S 13
M14	15 27 19	23°34'07	18°10	27° 1	9° 3	26°40	11°13	16°26	29°26	15°29	8°31	21°57	21°59	3°24	16°50	M14
T 15	15 31 16	24°32'34	0♌20	27°51	10° 3	27°26	11°14	16°30	29°26	15°28	8°33	21°57	21°56	3°31	16°53	T 15
W16	15 35 12	25°30'58	12°44	28°43	11° 3	28°13	11°16	16°34	29°25	15°28	8°34	21°57	21°53	3°37	16°55	W16
T 17	15 39 9	26°29'21	25°27	29°39	12° 2	28°59	11°18	16°38	29°24	15°28	8°35	21°D57	21°49	3°44	16°58	T 17
F 18	15 43 6	27°27'41	8♍32	0♉38	13° 1	29°45	11°19	16°42	29°24	15°27	8°37	21°57	21°46	3°51	17° 1	F 18
S 19	15 47 2	28°25'59	22° 2	1°40	14° 0	0♉31	11°21	16°46	29°23	15°27	8°38	21°57	21°43	3°57	17° 4	S 19
S 20	15 50 59	29°24'15	5♎58	2°44	14°58	1°18	11°24	16°49	29°22	15°27	8°39	21°58	21°40	4° 4	17° 7	S 20
M21	15 54 55	0♊22'29	20°20	3°52	15°55	2° 4	11°26	16°53	29°21	15°27	8°41	21°59	21°37	4°10	17°10	M21
T 22	15 58 52	1°20'42	5♏ 5	5° 1	16°52	2°50	11°29	16°56	29°20	15°26	8°42	21°59	21°33	4°17	17°13	T 22
W23	16 2 48	2°18'52	20° 8	6°14	17°49	3°36	11°31	17° 0	29°19	15°26	8°43	22°R 0	21°30	4°24	17°17	W23
T 24	16 6 45	3°17'01	5♐21	7°29	18°45	4°22	11°34	17° 3	29°19	15°26	8°45	21°59	21°27	4°30	17°20	T 24
F 25	16 10 41	4°15'08	20°33	8°46	19°41	5° 8	11°37	17° 7	29°18	15°26	8°46	21°59	21°24	4°37	17°24	F 25
S 26	16 14 38	5°13'14	5♑35	10° 5	20°36	5°54	11°41	17°10	29°16	15°D26	8°47	21°57	21°21	4°44	17°27	S 26
S 27	16 18 35	6°11'19	20°20	11°27	21°30	6°40	11°44	17°13	29°15	15°26	8°49	21°56	21°18	4°50	17°31	S 27
M28	16 22 31	7° 9'21	4♒41	12°51	22°24	7°26	11°48	17°16	29°14	15°26	8°50	21°54	21°14	4°57	17°35	M28
T 29	16 26 28	8° 7'23	18°35	14°18	23°17	8°12	11°51	17°19	29°13	15°26	8°51	21°52	21°11	5° 4	17°38	T 29
W30	16 30 24	9° 5'23	2♓ 2	15°46	24°10	8°57	11°55	17°22	29°12	15°26	8°52	21°52	21° 8	5°10	17°42	W30
T 31	16 34 21	10♊ 3'22	15♓ 4	17♉17	25♋ 2	9♉43	11♍59	17♓24	29♑11	15♍26	8♉54	21°D51	21♉ 5	5♊17	17♌46	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	15n 0	22s50	5s 9	8n16	0s29	26n 2	2n48	5n34	0s59	8n25	1n12	7s 1	1s25	20s36	0s28	6n16	0n41	1s42	16s43	18n10	18n20	21n15	9n16	6s52
W 2	15 18	18 55	5 17	7 59	0 44	26 6	2 51	5 52	0 58	8 26	1 11	6 59	1 25	20 36	0 29	6 16	0 41	1 42	16 43	18 10	18 19	21 17	9 16	6 51
T 3	15 36	14 12	5 8	7 45	0 58	26 10	2 53	6 10	0 58	8 26	1 11	6 58	1 25	20 36	0 29	6 17	0 41	1 41	16 43	18 10	18 18	21 19	9 16	6 51
F 4	15 53	8 59	4 45	7 33	1 12	26 13	2 56	6 28	0 58	8 26	1 11	6 56	1 25	20 36	0 29	6 17	0 41	1 41	16 43	18 10	18 18	21 21	9 17	6 50
S 5	16 11	3 30	4 8	7 24	1 25	26 16	2 58	6 46	0 57	8 26	1 11	6 54	1 26	20 37	0 29	6 17	0 41	1 41	16 43	18 10	18 17	21 24	9 17	6 49
S 6	16 28	2n 2	3 20	7 17	1 37	26 18	3 0	7 4	0 57	8 26	1 11	6 52	1 26	20 37	0 29	6 17	0 41	1 40	16 43	18 9	18 16	21 26	9 17	6 48
M 7	16 44	7 25	2 24	7 13	1 48	26 19	3 2	7 22	0 56	8 26	1 11	6 51	1 26	20 37	0 29	6 18	0 41	1 40	16 43	18 9	18 15	21 28	9 17	6 48
T 8	17 1	12 29	1 22	7 11	1 59	26 20	3 4	7 39	0 56	8 26	1 11	6 49	1 26	20 37	0 29	6 18	0 40	1 39	16 43	18 9	18 14	21 30	9 17	6 47
W 9	17 17	17 4	0 17	7 12	2 8	26 20	3 6	7 57	0 56	8 26	1 10	6 48	1 26	20 37	0 29	6 18	0 40	1 39	16 43	18 9	18 13	21 32	9 18	6 46
T 10	17 33	20 58	0n48	7 15	2 17	26 20	3 8	8 15	0 55	8 25	1 10	6 46	1 27	20 37	0 29	6 18	0 40	1 39	16 43	18 9	18 13	21 34	9 18	6 45
F 11	17 49	24 1	1 52	7 19	2 26	26 19	3 9	8 32	0 55	8 25	1 10	6 44	1 27	20 37	0 29	6 18	0 40	1 38	16 43	18 9	18 12	21 37	9 18	6 45
S 12	18 4	26 1	2 50	7 26	2 33	26 17	3 11	8 49	0 54	8 25	1 10	6 43	1 27	20 37	0 29	6 19	0 40	1 38	16 43	18 9	18 11	21 39	9 18	6 44
S 13	18 19	26 51	3 42	7 35	2 40	26 15	3 12	9 6	0 54	8 24	1 10	6 41	1 27	20 37	0 29	6 19	0 40	1 38	16 43	18 9	18 10	21 41	9 18	6 43
M14	18 33	26 26	4 24	7 46	2 46	26 13	3 13	9 23	0 54	8 23	1 10	6 40	1 27	20 37	0 29	6 19	0 40	1 37	16 43	18 9	18 9	21 43	9 18	6 42
T 15	18 48	24 46	4 55	7 59	2 51	26 9	3 15	9 40	0 53	8 23	1 9	6 39	1 27	20 37	0 29	6 19	0 40	1 37	16 43	18 9	18 9	21 45	9 18	6 42
W16	19 2	21 54	5 14	8 13	2 55	26 6	3 16	9 57	0 53	8 22	1 9	6 37	1 28	20 38	0 29	6 19	0 40	1 37	16 43	18 9	18 8	21 47	9 18	6 41
T 17	19 15	17 56	5 17	8 29	2 59	26 1	3 16	10 14	0 52	8 21	1 9	6 36	1 28	20 38	0 29	6 19	0 40	1 36	16 44	18 9	18 7	21 49	9 18	6 40
F 18	19 29	13 2	5 5	8 47	3 2	25 56	3 17	10 31	0 52	8 20	1 9	6 35	1 28	20 38	0 29	6 19	0 40	1 36	16 44	18 9	18 6	21 51	9 17	6 39
S 19	19 42	7 22	4 35	9 5	3 5	25 51	3 18	10 47	0 51	8 20	1 9	6 33	1 28	20 38	0 29	6 19	0 40	1 36	16 44	18 9	18 5	21 53	9 17	6 39
S 20	19 54	1 9	3 49	9 26	3 6	25 45	3 18	11 4	0 51	8 19	1 9	6 32	1 28	20 38	0 29	6 20	0 40	1 36	16 44	18 9	18 5	21 56	9 17	6 38
M21	20 7	5s19	2 47	9 47	3 7	25 39	3 19	11 20	0 50	8 18	1 9	6 31	1 29	20 39	0 29	6 20	0 40	1 35	16 44	18 9	18 4	21 58	9 17	6 37
T 22	20 19	11 41	1 33	10 10	3 8	25 32	3 19	11 36	0 50	8 16	1 8	6 30	1 29	20 39	0 29	6 20	0 40	1 35	16 44	18 10	18 3	22 0	9 17	6 36
W23	20 30	17 31	0 10	10 34	3 8	25 24	3 19	11 52	0 50	8 15	1 8	6 28	1 29	20 39	0 29	6 20	0 40	1 35	16 44	18 10	18 2	22 2	9 16	6 36
T 24	20 41	22 16	1s13	10 59	3 7	25 16	3 18	12 8	0 49	8 14	1 8	6 27	1 29	20 39	0 29	6 20	0 40	1 34	16 44	18 10	18 1	22 4	9 16	6 35
F 25	20 52	25 29	2 32	11 25	3 5	25 8	3 18	12 24	0 49	8 13	1 8	6 26	1 29	20 39	0 29	6 20	0 40	1 34	16 45	18 9	18 0	22 6	9 16	6 34
S 26	21 3	26 50	3 39	11 51	3 3	24 59	3 18	12 39	0 48	8 11	1 8	6 25	1 30	20 40	0 29	6 20	0 40	1 34	16 45	18 9	18 0	22 8	9 15	6 34
S 27	21 13	26 13	4 30	12 19	3 0	24 50	3 17	12 55	0 48	8 10	1 8	6 24	1 30	20 40	0 29	6 20	0 40	1 34	16 45	18 9	17 59	22 10	9 15	6 33
M28	21 23	23 52	5 2	12 47	2 57	24 41	3 16	13 10	0 47	8 8	1 7	6 23	1 30	20 40	0 29	6 20	0 40	1 33	16 45	18 8	17 58	22 12	9 14	6 32
T 29	21 32	20 10	5 16	13 16	2 53	24 31	3 15	13 25	0 46	8 7	1 7	6 22	1 30	20 40	0 29	6 20	0 40	1 33	16 45	18 8	17 57	22 14	9 14	6 31
W30	21 41	15 32	5 12	13 46	2 49	24 20	3 14	13 40	0 46	8 5	1 7	6 21	1 30	20 41	0 29	6 20	0 40	1 33	16 45	18 8	17 56	22 16	9 13	6 31
T 31	21n50	10s20	4s51	14n16	2s44	24n10	3n13	13n55	0s45	8n 3	1n 7	6s20	1s31	20s41	0s29	6n20	0n40	1s33	16s45	18n 8	17n55	22n18	9n13	6s30

Julian Day Number = 2847222.5, Delta T = 01h04m16s
Ecliptic obliquity = 23°18'02, Nutation = - 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°54'31, Lahiri = 39°01'31

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ASTRODIENST EPHEMERIS for the year 3083
geocentric

JUNE 3083 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	16 38 17	11♊ 1'20	27♓43	18♉50	25♋53	10♉29	12♍ 4	17♓27	29°R 9	15♍27	8♉55	21♉52	21♉ 2	5♊24	17♌50	F 1
S 2	16 42 14	11°59'16	10♈ 4	20°25	26°44	11°15	12° 8	17°30	29♏ 8	15°27	8°56	21°53	20°59	5°30	17°54	S 2
S 3	16 46 11	12°57'12	22°11	22° 2	27°34	12° 0	12°13	17°32	29° 6	15°27	8°57	21°55	20°55	5°37	17°59	S 3
M 4	16 50 7	13°55'06	4♉ 7	23°42	28°23	12°46	12°17	17°34	29° 5	15°27	8°58	21°57	20°52	5°44	18° 3	M 4
T 5	16 54 4	14°52'59	15°58	25°23	29°11	13°31	12°22	17°37	29° 3	15°28	9° 0	21°57	20°49	5°50	18° 7	T 5
W 6	16 58 0	15°50'50	27°45	27° 7	29°59	14°17	12°27	17°39	29° 2	15°28	9° 1	21°R57	20°46	5°57	18°12	W 6
T 7	17 1 57	16°48'40	9♊32	28°52	0♌46	15° 2	12°32	17°41	29° 0	15°28	9° 2	21°56	20°43	6° 4	18°16	T 7
F 8	17 5 53	17°46'30	21°21	0♊40	1°32	15°48	12°38	17°43	28°59	15°29	9° 3	21°54	20°39	6°10	18°21	F 8
S 9	17 9 50	18°44'17	3♋14	2°30	2°17	16°33	12°43	17°45	28°57	15°29	9° 4	21°50	20°36	6°17	18°26	S 9
S 10	17 13 46	19°42'04	15°13	4°22	3° 1	17°18	12°49	17°47	28°56	15°29	9° 5	21°46	20°33	6°23	18°30	S 10
M11	17 17 43	20°39'49	27°21	6°16	3°44	18° 4	12°55	17°49	28°54	15°30	9° 7	21°41	20°30	6°30	18°35	M11
T 12	17 21 40	21°37'32	9♌39	8°13	4°26	18°49	13° 1	17°50	28°52	15°31	9° 8	21°36	20°27	6°37	18°40	T 12
W13	17 25 36	22°35'14	22° 9	10°11	5° 7	19°34	13° 7	17°52	28°50	15°31	9° 9	21°32	20°24	6°43	18°45	W13
T 14	17 29 33	23°32'55	4♍54	12°11	5°47	20°19	13°13	17°53	28°48	15°32	9°10	21°29	20°20	6°50	18°50	T 14
F 15	17 33 29	24°30'34	17°58	14°13	6°26	21° 4	13°19	17°54	28°47	15°32	9°11	21°28	20°17	6°57	18°55	F 15
S 16	17 37 26	25°28'11	1♎21	16°17	7° 4	21°49	13°26	17°56	28°45	15°33	9°12	21°D28	20°14	7° 3	19° 0	S 16
S 17	17 41 22	26°25'48	15° 7	18°23	7°40	22°34	13°33	17°57	28°43	15°34	9°13	21°29	20°11	7°10	19° 6	S 17
M18	17 45 19	27°23'22	29°15	20°30	8°15	23°19	13°39	17°58	28°41	15°34	9°14	21°30	20° 8	7°17	19°11	M18
T 19	17 49 15	28°20'56	13♏46	22°39	8°49	24° 4	13°46	17°59	28°39	15°35	9°15	21°31	20° 5	7°23	19°16	T 19
W20	17 53 12	29°18'28	28°36	24°49	9°22	24°49	13°53	18° 0	28°37	15°36	9°16	21°R31	20° 1	7°30	19°22	W20
T 21	17 57 9	0♋15'59	13♐40	26°59	9°53	25°33	14° 1	18° 0	28°35	15°37	9°17	21°30	19°58	7°37	19°27	T 21
F 22	18 1 5	1°13'29	28°48	29°11	10°23	26°18	14° 8	18° 1	28°33	15°37	9°18	21°26	19°55	7°43	19°33	F 22
S 23	18 5 2	2°10'59	13♑52	1♋23	10°51	27° 3	14°15	18° 2	28°31	15°38	9°19	21°21	19°52	7°50	19°38	S 23
S 24	18 8 58	3° 8'27	28°43	3°35	11°17	27°47	14°23	18° 2	28°29	15°39	9°20	21°15	19°49	7°57	19°44	S 24
M25	18 12 55	4° 5'54	13♒12	5°48	11°42	28°32	14°31	18° 2	28°27	15°40	9°21	21° 9	19°45	8° 3	19°49	M25
T 26	18 16 51	5° 3'21	27°14	7°59	12° 5	29°16	14°38	18° 3	28°24	15°41	9°21	21° 3	19°42	8°10	19°55	T 26
W27	18 20 48	6° 0'47	10♓48	10°11	12°27	0♊ 1	14°46	18° 3	28°22	15°42	9°22	20°59	19°39	8°17	20° 1	W27
T 28	18 24 45	6°58'13	23°54	12°21	12°46	0°45	14°54	18°R 3	28°20	15°43	9°23	20°56	19°36	8°23	20° 7	T 28
F 29	18 28 41	7°55'38	6♈35	14°31	13° 4	1°29	15° 2	18° 3	28°18	15°44	9°24	20°D55	19°33	8°30	20°13	F 29
S 30	18 32 38	8♋53'02	18♈55	16♋39	13♌20	2♊13	15♍11	18♓ 3	28♏16	15♍45	9♉25	20♉56	19♉30	8♊37	20♌19	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	21n58	4s50	4s17	14n47	2s39	23n58	3n11	14n10	0s45	8n 2	1n 7	6s20	1s31	20s41	0s29	6n19	0n40	1s33	16s46	18n 8	17n55	22n20	9n12	6s29
S 2	22 6	0n43	3 31	15 18	2 33	23 47	3 9	14 25	0 44	8 0	1 7	6 19	1 31	20 42	0 29	6 19	0 40	1 32	16 46	18 8	17 54	22 22	9 12	6 29
S 3	22 13	6 9	2 37	15 49	2 26	23 35	3 7	14 39	0 44	7 58	1 7	6 18	1 31	20 42	0 30	6 19	0 40	1 32	16 46	18 8	17 53	22 24	9 11	6 28
M 4	22 20	11 18	1 37	16 20	2 19	23 23	3 5	14 54	0 43	7 56	1 6	6 17	1 32	20 42	0 30	6 19	0 40	1 32	16 46	18 9	17 52	22 26	9 10	6 27
T 5	22 27	16 0	0 33	16 52	2 12	23 11	3 3	15 8	0 43	7 54	1 6	6 17	1 32	20 43	0 30	6 19	0 40	1 32	16 46	18 9	17 51	22 28	9 10	6 27
W 6	22 33	20 4	0n32	17 23	2 4	22 58	3 0	15 22	0 42	7 52	1 6	6 16	1 32	20 43	0 30	6 19	0 40	1 32	16 47	18 9	17 50	22 30	9 9	6 26
T 7	22 39	23 19	1 35	17 54	1 56	22 45	2 57	15 35	0 42	7 50	1 6	6 15	1 32	20 43	0 30	6 19	0 40	1 32	16 47	18 9	17 50	22 32	9 8	6 26
F 8	22 45	25 36	2 35	18 25	1 47	22 32	2 54	15 49	0 41	7 48	1 6	6 15	1 32	20 44	0 30	6 19	0 40	1 31	16 47	18 8	17 49	22 34	9 8	6 25
S 9	22 50	26 43	3 28	18 56	1 38	22 19	2 51	16 3	0 40	7 46	1 6	6 14	1 33	20 44	0 30	6 18	0 40	1 31	16 47	18 7	17 48	22 36	9 7	6 24
S 10	22 54	26 36	4 12	19 26	1 29	22 5	2 47	16 16	0 40	7 43	1 6	6 14	1 33	20 44	0 30	6 18	0 40	1 31	16 47	18 6	17 47	22 38	9 6	6 24
M11	22 58	25 14	4 45	19 56	1 19	21 51	2 43	16 29	0 39	7 41	1 5	6 13	1 33	20 45	0 30	6 18	0 40	1 31	16 48	18 5	17 46	22 40	9 5	6 23
T 12	23 2	22 39	5 6	20 25	1 9	21 37	2 39	16 42	0 39	7 39	1 5	6 13	1 33	20 45	0 30	6 18	0 40	1 31	16 48	18 4	17 45	22 42	9 4	6 22
W13	23 6	18 58	5 13	20 52	0 59	21 23	2 35	16 55	0 38	7 36	1 5	6 12	1 34	20 46	0 30	6 18	0 40	1 31	16 48	18 3	17 45	22 44	9 3	6 22
T 14	23 9	14 22	5 4	21 19	0 49	21 9	2 30	17 7	0 37	7 34	1 5	6 12	1 34	20 46	0 30	6 17	0 40	1 31	16 48	18 2	17 44	22 46	9 2	6 21
F 15	23 11	9 2	4 40	21 45	0 38	20 54	2 26	17 20	0 37	7 31	1 5	6 12	1 34	20 46	0 30	6 17	0 40	1 31	16 49	18 1	17 43	22 48	9 1	6 21
S 16	23 13	3 9	4 0	22 9	0 27	20 40	2 20	17 32	0 36	7 28	1 5	6 12	1 34	20 47	0 30	6 17	0 40	1 31	16 49	18 1	17 42	22 50	9 0	6 20
S 17	23 15	3s 4	3 6	22 31	0 16	20 25	2 15	17 44	0 36	7 26	1 5	6 11	1 34	20 47	0 30	6 17	0 40	1 31	16 49	18 2	17 41	22 52	8 59	6 20
M18	23 17	9 18	1 59	22 52	0 6	20 11	2 9	17 56	0 35	7 23	1 4	6 11	1 35	20 48	0 30	6 16	0 40	1 30	16 49	18 2	17 40	22 54	8 58	6 19
T 19	23 17	15 13	0 42	23 11	0n 5	19 56	2 3	18 8	0 34	7 20	1 4	6 11	1 35	20 48	0 30	6 16	0 40	1 30	16 50	18 2	17 40	22 56	8 57	6 18
W20	23 18	20 22	0s39	23 27	0 16	19 41	1 57	18 19	0 34	7 17	1 4	6 11	1 35	20 48	0 30	6 16	0 40	1 30	16 50	18 2	17 39	22 58	8 56	6 18
T 21	23 18	24 15	1 58	23 42	0 26	19 27	1 50	18 30	0 33	7 15	1 4	6 11	1 35	20 49	0 30	6 15	0 40	1 30	16 50	18 2	17 38	23 0	8 55	6 17
F 22	23 18	26 26	3 9	23 54	0 36	19 12	1 44	18 41	0 32	7 12	1 4	6 11	1 36	20 49	0 30	6 15	0 40	1 30	16 50	18 1	17 37	23 2	8 54	6 17
S 23	23 17	26 40	4 6	24 3	0 46	18 57	1 36	18 52	0 32	7 9	1 4	6 11	1 36	20 50	0 30	6 15	0 40	1 30	16 51	18 0	17 36	23 4	8 53	6 16
S 24	23 16	24 58	4 46	24 10	0 55	18 43	1 29	19 3	0 31	7 6	1 4	6 11	1 36	20 50	0 30	6 14	0 40	1 30	16 51	17 58	17 35	23 5	8 51	6 16
M25	23 14	21 39	5 7	24 14	1 4	18 28	1 21	19 13	0 30	7 3	1 4	6 11	1 36	20 51	0 30	6 14	0 40	1 30	16 51	17 56	17 34	23 7	8 50	6 15
T 26	23 12	17 11	5 8	24 15	1 12	18 14	1 13	19 24	0 30	6 59	1 3	6 11	1 36	20 51	0 30	6 14	0 40	1 30	16 51	17 55	17 34	23 9	8 49	6 15
W27	23 10	11 58	4 51	24 14	1 19	18 0	1 4	19 34	0 29	6 56	1 3	6 11	1 37	20 52	0 30	6 13	0 40	1 30	16 52	17 54	17 33	23 11	8 48	6 14
T 28	23 7	6 24	4 20	24 10	1 26	17 46	0 55	19 44	0 28	6 53	1 3	6 11	1 37	20 52	0 30	6 13	0 40	1 30	16 52	17 53	17 32	23 13	8 46	6 14
F 29	23 4	0 44	3 37	24 3	1 33	17 32	0 46	19 53	0 28	6 50	1 3	6 11	1 37	20 52	0 30	6 12	0 40	1 30	16 52	17 53	17 31	23 15	8 45	6 13
S 30	23n 0	4n50	2s45	23n54	1n38	17n18	0n36	20n 3	0s27	6n47	1n 3	6s12	1s37	20s53	0s30	6n12	0n40	1s30	16s53	17n53	17n30	23n17	8n44	6s13

Julian Day Number = 2847253.5, Delta T = 01h04m17s
Ecliptic obliquity = 23°18'02, Nutation = - 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°54'35, Lahiri = 39°01'36

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ASTRODIENST EPHEMERIS for the year 3083
geocentric

JULY 3083 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	18 36 34	9♋50'26	0♉59	18♋45	13♌34	2♊58	15♍19	18°R 2	28°R13	15♍46	9♉26	20♉57	19♉26	8♊43	20♌25	S 1
M 2	18 40 31	10°47'50	12°53	20°50	13°46	3°42	15°28	18♓ 2	28♑11	15°47	9°26	20°58	19°23	8°50	20°31	M 2
T 3	18 44 27	11°45'13	24°41	22°53	13°55	4°26	15°36	18° 2	28° 9	15°49	9°27	20°R58	19°20	8°56	20°37	T 3
W 4	18 48 24	12°42'35	6♊27	24°54	14° 3	5°10	15°45	18° 1	28° 6	15°50	9°28	20°57	19°17	9° 3	20°43	W 4
T 5	18 52 20	13°39'58	18°16	26°54	14° 8	5°54	15°54	18° 1	28° 4	15°51	9°29	20°53	19°14	9°10	20°49	T 5
F 6	18 56 17	14°37'20	0♋10	28°51	14°12	6°38	16° 3	18° 0	28° 2	15°52	9°29	20°47	19°11	9°16	20°56	F 6
S 7	19 0 14	15°34'41	12°11	0♌45	14°R12	7°22	16°12	17°59	27°59	15°54	9°30	20°39	19° 7	9°23	21° 2	S 7
S 8	19 4 10	16°32'02	24°22	2°38	14°11	8° 5	16°21	17°58	27°57	15°55	9°31	20°30	19° 4	9°30	21° 8	S 8
M 9	19 8 7	17°29'22	6♌42	4°29	14° 7	8°49	16°30	17°57	27°55	15°56	9°31	20°20	19° 1	9°36	21°15	M 9
T 10	19 12 3	18°26'42	19°14	6°17	14° 1	9°33	16°40	17°56	27°52	15°58	9°32	20° 9	18°58	9°43	21°21	T 10
W11	19 16 0	19°24'01	1♍58	8° 3	13°52	10°16	16°49	17°55	27°50	15°59	9°33	20° 0	18°55	9°50	21°28	W11
T 12	19 19 56	20°21'20	14°54	9°47	13°41	11° 0	16°59	17°53	27°48	16° 0	9°33	19°53	18°51	9°56	21°34	T 12
F 13	19 23 53	21°18'37	28° 3	11°28	13°28	11°43	17° 8	17°52	27°45	16° 2	9°34	19°49	18°48	10° 3	21°41	F 13
S 14	19 27 49	22°15'55	11♎28	13° 7	13°12	12°26	17°18	17°50	27°43	16° 3	9°34	19°46	18°45	10°10	21°47	S 14
S 15	19 31 46	23°13'11	25° 9	14°44	12°54	13°10	17°28	17°49	27°40	16° 5	9°35	19°D46	18°42	10°16	21°54	S 15
M16	19 35 43	24°10'27	9♏ 7	16°18	12°33	13°53	17°38	17°47	27°38	16° 6	9°35	19°46	18°39	10°23	22° 1	M16
T 17	19 39 39	25° 7'43	23°23	17°50	12°11	14°36	17°48	17°45	27°35	16° 8	9°36	19°R47	18°36	10°30	22° 7	T 17
W18	19 43 36	26° 4'58	7♐54	19°20	11°46	15°19	17°58	17°44	27°33	16° 9	9°36	19°45	18°32	10°36	22°14	W18
T 19	19 47 32	27° 2'13	22°38	20°47	11°19	16° 2	18° 8	17°42	27°31	16°11	9°37	19°42	18°29	10°43	22°21	T 19
F 20	19 51 29	27°59'28	7♑29	22°12	10°50	16°45	18°18	17°40	27°28	16°12	9°37	19°36	18°26	10°50	22°28	F 20
S 21	19 55 25	28°56'42	22°20	23°35	10°20	17°28	18°29	17°37	27°26	16°14	9°38	19°28	18°23	10°56	22°35	S 21
S 22	19 59 22	29°53'56	7♒ 1	24°55	9°47	18°11	18°39	17°35	27°23	16°16	9°38	19°18	18°20	11° 3	22°41	S 22
M23	20 3 18	0♌51'10	21°25	26°13	9°14	18°54	18°50	17°33	27°21	16°17	9°38	19° 7	18°17	11°10	22°48	M23
T 24	20 7 15	1°48'24	5♓26	27°28	8°39	19°37	19° 0	17°31	27°18	16°19	9°39	18°58	18°13	11°16	22°55	T 24
W25	20 11 12	2°45'38	19° 1	28°40	8° 3	20°19	19°11	17°28	27°16	16°21	9°39	18°49	18°10	11°23	23° 2	W25
T 26	20 15 8	3°42'53	2♈ 9	29°50	7°26	21° 2	19°22	17°26	27°14	16°22	9°39	18°43	18° 7	11°30	23° 9	T 26
F 27	20 19 5	4°40'07	14°52	0♍57	6°49	21°44	19°33	17°23	27°11	16°24	9°40	18°40	18° 4	11°36	23°16	F 27
S 28	20 23 1	5°37'22	27°14	2° 1	6°12	22°27	19°43	17°20	27° 9	16°26	9°40	18°38	18° 1	11°43	23°23	S 28
S 29	20 26 58	6°34'38	9♉20	3° 3	5°34	23° 9	19°54	17°17	27° 6	16°28	9°40	18°D38	17°57	11°50	23°30	S 29
M30	20 30 54	7°31'54	21°14	4° 1	4°57	23°51	20° 6	17°15	27° 4	16°30	9°40	18°R38	17°54	11°56	23°37	M30
T 31	20 34 51	8♌29'10	3♊ 2	4♍56	4♌20	24♊34	20♍17	17♓12	27♑ 2	16♍31	9♉41	18♉38	17♉51	12♊ 3	23♌44	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	22n56	10n 6	1s46	23n42	1n43	17n 4	0n26	20n12	0s26	6n43	1n 3	6s12	1s38	20s53	0s30	6n11	0n40	1s30	16s53	17n53	17n29	23n19	8n42	6s12
M 2	22 52	14 55	0 44	23 28	1 47	16 51	0 16	20 21	0 26	6 40	1 3	6 12	1 38	20 54	0 30	6 11	0 40	1 30	16 53	17 54	17 28	23 20	8 41	6 12
T 3	22 47	19 9	0n20	23 11	1 50	16 38	0 5	20 30	0 25	6 36	1 3	6 13	1 38	20 54	0 30	6 11	0 40	1 31	16 53	17 54	17 28	23 22	8 39	6 11
W 4	22 42	22 37	1 23	22 53	1 53	16 25	0s 6	20 38	0 24	6 33	1 3	6 13	1 38	20 55	0 30	6 10	0 40	1 31	16 54	17 53	17 27	23 24	8 38	6 11
T 5	22 36	25 8	2 21	22 32	1 55	16 13	0 17	20 47	0 23	6 29	1 2	6 14	1 38	20 55	0 30	6 10	0 40	1 31	16 54	17 52	17 26	23 26	8 36	6 10
F 6	22 30	26 33	3 15	22 10	1 56	16 1	0 29	20 55	0 23	6 26	1 2	6 14	1 39	20 56	0 30	6 9	0 40	1 31	16 54	17 51	17 25	23 28	8 35	6 10
S 7	22 24	26 43	3 59	21 46	1 56	15 49	0 41	21 3	0 22	6 22	1 2	6 15	1 39	20 56	0 30	6 9	0 40	1 31	16 55	17 49	17 24	23 30	8 33	6 10
S 8	22 17	25 37	4 34	21 20	1 56	15 37	0 54	21 11	0 21	6 19	1 2	6 15	1 39	20 57	0 30	6 8	0 40	1 31	16 55	17 46	17 23	23 32	8 32	6 9
M 9	22 10	23 16	4 56	20 53	1 54	15 26	1 6	21 18	0 21	6 15	1 2	6 16	1 39	20 57	0 30	6 8	0 40	1 31	16 55	17 44	17 22	23 33	8 30	6 9
T 10	22 2	19 47	5 4	20 25	1 53	15 16	1 19	21 26	0 20	6 11	1 2	6 16	1 40	20 58	0 30	6 7	0 40	1 31	16 56	17 41	17 22	23 35	8 29	6 8
W11	21 54	15 21	4 58	19 55	1 50	15 5	1 33	21 33	0 19	6 8	1 2	6 17	1 40	20 58	0 30	6 7	0 40	1 31	16 56	17 38	17 21	23 37	8 27	6 8
T 12	21 46	10 10	4 36	19 25	1 47	14 55	1 46	21 39	0 18	6 4	1 2	6 18	1 40	20 59	0 30	6 6	0 40	1 31	16 56	17 37	17 20	23 39	8 25	6 8
F 13	21 37	4 26	4 0	18 53	1 43	14 46	2 0	21 46	0 18	6 0	1 2	6 18	1 40	20 59	0 30	6 5	0 40	1 32	16 57	17 35	17 19	23 41	8 24	6 7
S 14	21 28	1s36	3 10	18 21	1 38	14 37	2 14	21 53	0 17	5 56	1 2	6 19	1 40	21 0	0 30	6 5	0 40	1 32	16 57	17 35	17 18	23 42	8 22	6 7
S 15	21 19	7 42	2 7	17 48	1 33	14 29	2 28	21 59	0 16	5 52	1 1	6 20	1 41	21 0	0 30	6 4	0 40	1 32	16 57	17 35	17 17	23 44	8 20	6 6
M16	21 9	13 33	0 57	17 15	1 27	14 21	2 42	22 5	0 15	5 48	1 1	6 21	1 41	21 1	0 30	6 4	0 40	1 32	16 58	17 35	17 16	23 46	8 18	6 6
T 17	20 59	18 49	0s19	16 41	1 21	14 13	2 56	22 10	0 15	5 44	1 1	6 22	1 41	21 1	0 30	6 3	0 40	1 32	16 58	17 35	17 15	23 48	8 17	6 6
W18	20 49	23 4	1 35	16 7	1 14	14 6	3 11	22 16	0 14	5 40	1 1	6 23	1 41	21 2	0 30	6 3	0 40	1 32	16 58	17 34	17 15	23 49	8 15	6 5
T 19	20 38	25 51	2 45	15 32	1 7	14 0	3 25	22 21	0 13	5 36	1 1	6 24	1 41	21 2	0 30	6 2	0 40	1 33	16 59	17 34	17 14	23 51	8 13	6 5
F 20	20 27	26 50	3 45	14 57	0 59	13 54	3 39	22 26	0 12	5 32	1 1	6 25	1 42	21 3	0 30	6 1	0 40	1 33	16 59	17 32	17 13	23 53	8 11	6 5
S 21	20 15	25 54	4 29	14 22	0 50	13 49	3 53	22 31	0 12	5 28	1 1	6 26	1 42	21 3	0 30	6 1	0 40	1 33	16 59	17 30	17 12	23 55	8 9	6 4
S 22	20 3	23 10	4 55	13 48	0 41	13 44	4 7	22 36	0 11	5 24	1 1	6 27	1 42	21 4	0 30	6 0	0 40	1 33	17 0	17 27	17 11	23 57	8 8	6 4
M23	19 51	19 3	5 2	13 13	0 32	13 39	4 20	22 40	0 10	5 20	1 1	6 28	1 42	21 4	0 30	5 59	0 40	1 33	17 0	17 24	17 10	23 58	8 6	6 4
T 24	19 39	13 58	4 50	12 38	0 22	13 35	4 34	22 45	0 9	5 15	1 1	6 29	1 42	21 4	0 30	5 59	0 40	1 34	17 0	17 22	17 9	24 0	8 4	6 3
W25	19 26	8 20	4 22	12 3	0 12	13 32	4 46	22 49	0 8	5 11	1 1	6 30	1 43	21 5	0 30	5 58	0 40	1 34	17 1	17 19	17 9	24 2	8 2	6 3
T 26	19 13	2 31	3 40	11 29	0 1	13 29	4 59	22 52	0 8	5 7	1 1	6 31	1 43	21 5	0 30	5 57	0 40	1 34	17 1	17 18	17 8	24 3	8 0	6 3
F 27	18 59	3n14	2 49	10 55	0s10	13 27	5 11	22 56	0 7	5 3	1 0	6 32	1 43	21 6	0 30	5 57	0 40	1 34	17 1	17 17	17 7	24 5	7 58	6 3
S 28	18 45	8 42	1 51	10 22	0 21	13 24	5 22	22 59	0 6	4 58	1 0	6 34	1 43	21 6	0 30	5 56	0 40	1 35	17 2	17 16	17 6	24 7	7 56	6 2
S 29	18 31	13 44	0 49	9 49	0 33	13 23	5 33	23 2	0 5	4 54	1 0	6 35	1 43	21 7	0 30	5 55	0 40	1 35	17 2	17 16	17 5	24 9	7 54	6 2
M30	18 17	18 11	0n14	9 17	0 45	13 22	5 43	23 5	0 5	4 50	1 0	6 36	1 44	21 7	0 30	5 55	0 40	1 35	17 2	17 16	17 4	24 10	7 52	6 2
T 31	18n 2	21n53	1n16	8n45	0s57	13n21	5s53	23n 8	0s 4	4n45	1n 0	6s37	1s44	21s 8	0s30	5n54	0n40	1s35	17s 3	17n16	17n 3	24n12	7n50	6s 1

Julian Day Number = 2847283.5, Delta T = 01h04m17s
Ecliptic obliquity = 23°18'02, Nutation = - 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°54'39, Lahiri = 39°01'40

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ASTRODIENST EPHEMERIS for the year 3083
geocentric

AUGUST 3083 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	20 38 47	9♌26'27	14♊50	5♍48	3°R43	25♊16	20♍28	17°R 9	26°R59	16♍33	9♉41	18°R35	17♉48	12♊ 9	23♌52	W 1
T 2	20 42 44	10°23'45	26°42	6°37	3♌ 8	25°58	20°39	17♓ 6	26♑57	16°35	9°41	18♉30	17°45	12°16	23°59	T 2
F 3	20 46 41	11°21'03	8♋42	7°22	2°33	26°40	20°50	17° 2	26°55	16°37	9°41	18°23	17°42	12°23	24° 6	F 3
S 4	20 50 37	12°18'21	20°53	8° 4	2° 0	27°22	21° 2	16°59	26°52	16°39	9°41	18°13	17°38	12°29	24°13	S 4
S 5	20 54 34	13°15'40	3♌16	8°42	1°29	28° 4	21°13	16°56	26°50	16°41	9°41	18° 0	17°35	12°36	24°20	S 5
M 6	20 58 30	14°12'59	15°53	9°16	0°58	28°46	21°25	16°52	26°48	16°43	9°41	17°47	17°32	12°43	24°27	M 6
T 7	21 2 27	15°10'19	28°43	9°45	0°30	29°27	21°36	16°49	26°45	16°45	9°41	17°35	17°29	12°49	24°35	T 7
W 8	21 6 23	16° 7'39	11♍46	10°11	0° 4	0♋ 9	21°48	16°45	26°43	16°47	9°41	17°23	17°26	12°56	24°42	W 8
T 9	21 10 20	17° 4'59	25° 1	10°32	29♋39	0°51	22° 0	16°42	26°41	16°49	9°R41	17°14	17°23	13° 3	24°49	T 9
F 10	21 14 16	18° 2'20	8♎26	10°49	29°17	1°32	22°11	16°38	26°39	16°51	9°41	17° 8	17°19	13° 9	24°56	F 10
S 11	21 18 13	18°59'41	22° 2	11° 1	28°57	2°14	22°23	16°35	26°36	16°53	9°41	17° 4	17°16	13°16	25° 4	S 11
S 12	21 22 10	19°57'02	5♏48	11° 8	28°39	2°55	22°35	16°31	26°34	16°55	9°41	17° 3	17°13	13°23	25°11	S 12
M13	21 26 6	20°54'24	19°45	11°R10	28°24	3°36	22°47	16°27	26°32	16°57	9°41	17° 2	17°10	13°29	25°18	M13
T 14	21 30 3	21°51'46	3♐51	11° 7	28°11	4°17	22°59	16°23	26°30	16°59	9°41	17° 2	17° 7	13°36	25°26	T 14
W15	21 33 59	22°49'08	18° 7	10°59	28° 0	4°59	23°11	16°19	26°28	17° 1	9°41	17° 1	17° 3	13°43	25°33	W15
T 16	21 37 56	23°46'31	2♑31	10°46	27°52	5°40	23°23	16°15	26°26	17° 3	9°41	16°57	17° 0	13°49	25°40	T 16
F 17	21 41 52	24°43'54	16°58	10°28	27°46	6°21	23°35	16°11	26°24	17° 5	9°41	16°50	16°57	13°56	25°47	F 17
S 18	21 45 49	25°41'18	1♒25	10° 5	27°42	7° 1	23°47	16° 7	26°22	17° 7	9°41	16°41	16°54	14° 3	25°55	S 18
S 19	21 49 46	26°38'42	15°44	9°37	27°D41	7°42	23°59	16° 3	26°20	17° 9	9°40	16°31	16°51	14° 9	26° 2	S 19
M20	21 53 42	27°36'07	29°51	9° 5	27°42	8°23	24°12	15°59	26°18	17°11	9°40	16°19	16°48	14°16	26° 9	M20
T 21	21 57 39	28°33'33	13♓39	8°28	27°45	9° 4	24°24	15°55	26°16	17°13	9°40	16° 8	16°44	14°23	26°17	T 21
W22	22 1 35	29°31'00	27° 6	7°48	27°51	9°44	24°36	15°51	26°14	17°15	9°40	15°59	16°41	14°29	26°24	W22
T 23	22 5 32	0♍28'28	10♈ 9	7° 5	27°59	10°25	24°48	15°46	26°12	17°17	9°39	15°52	16°38	14°36	26°31	T 23
F 24	22 9 28	1°25'57	22°51	6°20	28° 9	11° 5	25° 1	15°42	26°10	17°20	9°39	15°48	16°35	14°43	26°39	F 24
S 25	22 13 25	2°23'27	5♉12	5°33	28°21	11°46	25°13	15°38	26° 8	17°22	9°39	15°46	16°32	14°49	26°46	S 25
S 26	22 17 21	3°20'58	17°18	4°45	28°35	12°26	25°26	15°33	26° 7	17°24	9°38	15°D45	16°29	14°56	26°53	S 26
M27	22 21 18	4°18'31	29°13	3°58	28°51	13° 6	25°38	15°29	26° 5	17°26	9°38	15°R45	16°25	15° 3	27° 1	M27
T 28	22 25 14	5°16'05	11♊ 3	3°11	29° 9	13°46	25°51	15°25	26° 3	17°28	9°38	15°45	16°22	15° 9	27° 8	T 28
W29	22 29 11	6°13'40	22°53	2°26	29°29	14°26	26° 3	15°20	26° 1	17°30	9°37	15°44	16°19	15°16	27°15	W29
T 30	22 33 8	7°11'17	4♋48	1°44	29°51	15° 6	26°16	15°16	26° 0	17°33	9°37	15°41	16°16	15°23	27°23	T 30
F 31	22 37 4	8♍ 8'55	16♋52	1♍ 5	0♌14	15♋46	26♍29	15♓11	25♑58	17♍35	9♉36	15♉35	16♉13	15♊29	27♌30	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	17n47	24n40	2n14	8n15	1s10	13n21	6s 1	23n10	0s 3	4n41	1n 0	6s39	1s44	21s 8	0s30	5n53	0n40	1s36	17s 3	17n15	17n 2	24n14	7n48	6s 1
T 2	17 32	26 23	3 7	7 45	1 23	13 21	6 10	23 12	0 2	4 36	1 0	6 40	1 44	21 9	0 30	5 52	0 40	1 36	17 3	17 14	17 1	24 15	7 46	6 1
F 3	17 16	26 53	3 52	7 16	1 36	13 21	6 17	23 14	0 1	4 32	1 0	6 42	1 44	21 9	0 30	5 52	0 40	1 36	17 4	17 12	17 1	24 17	7 44	6 1
S 4	17 1	26 5	4 27	6 49	1 49	13 22	6 24	23 16	0 0	4 27	1 0	6 43	1 45	21 10	0 30	5 51	0 40	1 37	17 4	17 9	17 0	24 19	7 42	6 1
S 5	16 45	24 1	4 50	6 22	2 2	13 23	6 30	23 18	0n 0	4 23	1 0	6 44	1 45	21 10	0 30	5 50	0 40	1 37	17 4	17 6	16 59	24 20	7 39	6 0
M 6	16 28	20 45	5 0	5 57	2 16	13 24	6 35	23 19	0 1	4 18	1 0	6 46	1 45	21 10	0 30	5 50	0 40	1 37	17 5	17 2	16 58	24 22	7 37	6 0
T 7	16 12	16 27	4 55	5 34	2 29	13 25	6 39	23 20	0 2	4 14	1 0	6 47	1 45	21 11	0 30	5 49	0 40	1 38	17 5	16 59	16 57	24 24	7 35	6 0
W 8	15 55	11 20	4 34	5 12	2 42	13 27	6 43	23 21	0 3	4 9	1 0	6 49	1 45	21 11	0 30	5 48	0 40	1 38	17 6	16 55	16 56	24 25	7 33	6 0
T 9	15 38	5 37	3 58	4 51	2 56	13 29	6 46	23 22	0 4	4 4	1 0	6 50	1 45	21 12	0 30	5 47	0 40	1 38	17 6	16 53	16 55	24 27	7 31	6 0
F 10	15 20	0s26	3 9	4 33	3 9	13 31	6 48	23 22	0 5	4 0	1 0	6 52	1 46	21 12	0 30	5 46	0 40	1 39	17 6	16 51	16 54	24 29	7 29	5 59
S 11	15 3	6 33	2 8	4 17	3 22	13 33	6 50	23 22	0 5	3 55	1 0	6 54	1 46	21 13	0 30	5 46	0 40	1 39	17 7	16 50	16 53	24 30	7 26	5 59
S 12	14 45	12 27	0 59	4 2	3 35	13 36	6 51	23 22	0 6	3 50	1 0	6 55	1 46	21 13	0 30	5 45	0 40	1 39	17 7	16 50	16 53	24 32	7 24	5 59
M13	14 27	17 48	0s14	3 50	3 47	13 38	6 52	23 22	0 7	3 46	0 59	6 57	1 46	21 13	0 30	5 44	0 40	1 40	17 7	16 50	16 52	24 33	7 22	5 59
T 14	14 8	22 14	1 28	3 40	3 58	13 41	6 51	23 22	0 8	3 41	0 59	6 58	1 46	21 14	0 30	5 43	0 40	1 40	17 8	16 50	16 51	24 35	7 20	5 59
W15	13 50	25 22	2 36	3 33	4 10	13 44	6 51	23 21	0 9	3 36	0 59	7 0	1 46	21 14	0 30	5 43	0 40	1 40	17 8	16 49	16 50	24 37	7 17	5 59
T 16	13 31	26 52	3 36	3 28	4 20	13 46	6 49	23 20	0 10	3 31	0 59	7 2	1 46	21 15	0 30	5 42	0 40	1 41	17 8	16 48	16 49	24 38	7 15	5 59
F 17	13 12	26 33	4 21	3 26	4 29	13 49	6 48	23 19	0 10	3 27	0 59	7 3	1 47	21 15	0 30	5 41	0 40	1 41	17 9	16 46	16 48	24 40	7 13	5 58
S 18	12 53	24 27	4 50	3 27	4 38	13 52	6 46	23 18	0 11	3 22	0 59	7 5	1 47	21 15	0 30	5 40	0 40	1 41	17 9	16 44	16 47	24 41	7 11	5 58
S 19	12 34	20 49	5 1	3 31	4 45	13 55	6 43	23 17	0 12	3 17	0 59	7 7	1 47	21 16	0 30	5 39	0 40	1 42	17 9	16 41	16 46	24 43	7 8	5 58
M20	12 14	16 1	4 53	3 37	4 51	13 58	6 40	23 15	0 13	3 12	0 59	7 9	1 47	21 16	0 30	5 38	0 40	1 42	17 10	16 37	16 45	24 45	7 6	5 58
T 21	11 54	10 30	4 27	3 47	4 55	14 0	6 36	23 13	0 14	3 7	0 59	7 10	1 47	21 16	0 30	5 38	0 40	1 43	17 10	16 34	16 45	24 46	7 4	5 58
W22	11 35	4 38	3 48	3 59	4 58	14 3	6 33	23 11	0 15	3 2	0 59	7 12	1 47	21 17	0 30	5 37	0 40	1 43	17 10	16 32	16 44	24 48	7 1	5 58
T 23	11 14	1n17	2 57	4 13	4 59	14 6	6 29	23 9	0 16	2 57	0 59	7 14	1 47	21 17	0 30	5 36	0 40	1 43	17 11	16 30	16 43	24 49	6 59	5 58
F 24	10 54	7 0	1 58	4 30	4 59	14 8	6 24	23 7	0 17	2 53	0 59	7 16	1 47	21 17	0 30	5 35	0 40	1 44	17 11	16 28	16 42	24 51	6 57	5 58
S 25	10 34	12 18	0 56	4 49	4 56	14 10	6 20	23 4	0 17	2 48	0 59	7 17	1 48	21 18	0 30	5 34	0 40	1 44	17 11	16 28	16 41	24 52	6 54	5 58
S 26	10 13	17 2	0n 8	5 11	4 52	14 12	6 15	23 2	0 18	2 43	0 59	7 19	1 48	21 18	0 30	5 34	0 40	1 45	17 12	16 28	16 40	24 54	6 52	5 58
M27	9 52	21 1	1 11	5 33	4 46	14 14	6 10	22 59	0 19	2 38	0 59	7 21	1 48	21 18	0 30	5 33	0 40	1 45	17 12	16 28	16 39	24 55	6 49	5 58
T 28	9 32	24 7	2 10	5 57	4 38	14 16	6 4	22 56	0 20	2 33	0 59	7 23	1 48	21 19	0 30	5 32	0 40	1 45	17 12	16 28	16 38	24 57	6 47	5 58
W29	9 11	26 10	3 4	6 22	4 28	14 17	5 59	22 52	0 21	2 28	0 59	7 25	1 48	21 19	0 30	5 31	0 40	1 46	17 13	16 27	16 37	24 58	6 45	5 58
T 30	8 49	27 3	3 50	6 47	4 17	14 19	5 53	22 49	0 22	2 23	0 59	7 26	1 48	21 19	0 30	5 30	0 40	1 46	17 13	16 26	16 36	25 0	6 42	5 58
F 31	8n28	26n39	4n26	7n13	4s 4	14n20	5s47	22n45	0n23	2n18	0n59	7s28	1s48	21s20	0s30	5n29	0n40	1s47	17s13	16n25	16n36	25n 1	6n40	5s58

Julian Day Number = 2847314.5, Delta T = 01h04m18s
Ecliptic obliquity = 23°18'02, Nutation = - 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°54'44, Lahiri = 39°01'44

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3083
geocentric

SEPTEMBER 3083 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	22 41 1	9♍ 6'34	29♋10	0°R31	0♌39	16♋26	26♍41	15°R 7	25°R57	17♍37	9°R36	15°R27	16♉ 9	15♊36	27♌37	S 1
S 2	22 44 57	10° 4'15	11♌44	0♍ 2	1° 6	17° 5	26°54	15♓ 2	25♑55	17°39	9♉36	15♉17	16° 6	15°43	27°44	S 2
M 3	22 48 54	11° 1'57	24°36	29♌39	1°34	17°45	27° 7	14°58	25°54	17°42	9°35	15° 6	16° 3	15°49	27°52	M 3
T 4	22 52 50	11°59'40	7♍44	29°22	2° 4	18°25	27°19	14°53	25°52	17°44	9°35	14°55	16° 0	15°56	27°59	T 4
W 5	22 56 47	12°57'25	21° 9	29°13	2°35	19° 4	27°32	14°49	25°51	17°46	9°34	14°45	15°57	16° 3	28° 6	W 5
T 6	23 0 43	13°55'10	4♎47	29°D10	3° 8	19°43	27°45	14°44	25°49	17°48	9°33	14°38	15°54	16° 9	28°13	T 6
F 7	23 4 40	14°52'57	18°36	29°15	3°42	20°23	27°58	14°40	25°48	17°50	9°33	14°32	15°50	16°16	28°20	F 7
S 8	23 8 37	15°50'45	2♏33	29°27	4°17	21° 2	28°11	14°35	25°47	17°53	9°32	14°30	15°47	16°23	28°28	S 8
S 9	23 12 33	16°48'34	16°36	29°47	4°53	21°41	28°23	14°31	25°45	17°55	9°32	14°D29	15°44	16°29	28°35	S 9
M10	23 16 30	17°46'25	0♐42	0♍15	5°31	22°20	28°36	14°26	25°44	17°57	9°31	14°30	15°41	16°36	28°42	M10
T 11	23 20 26	18°44'16	14°50	0°51	6°10	22°59	28°49	14°21	25°43	17°59	9°30	14°R31	15°38	16°43	28°49	T 11
W12	23 24 23	19°42'09	28°59	1°34	6°50	23°37	29° 2	14°17	25°42	18° 1	9°30	14°30	15°35	16°49	28°56	W12
T 13	23 28 19	20°40'02	13♑ 8	2°25	7°31	24°16	29°15	14°12	25°41	18° 4	9°29	14°28	15°31	16°56	29° 3	T 13
F 14	23 32 16	21°37'57	27°14	3°22	8°13	24°55	29°28	14° 8	25°40	18° 6	9°28	14°24	15°28	17° 3	29°10	F 14
S 15	23 36 12	22°35'53	11♒15	4°27	8°56	25°33	29°41	14° 4	25°39	18° 8	9°28	14°18	15°25	17° 9	29°17	S 15
S 16	23 40 9	23°33'51	25° 8	5°38	9°40	26°12	29°54	13°59	25°38	18°10	9°27	14°10	15°22	17°16	29°24	S 16
M17	23 44 6	24°31'49	8♓49	6°55	10°25	26°50	0♎ 7	13°55	25°37	18°13	9°26	14° 2	15°19	17°23	29°31	M17
T 18	23 48 2	25°29'49	22°15	8°18	11°11	27°28	0°20	13°50	25°36	18°15	9°25	13°54	15°15	17°29	29°38	T 18
W19	23 51 59	26°27'51	5♈25	9°46	11°57	28° 6	0°33	13°46	25°36	18°17	9°25	13°47	15°12	17°36	29°45	W19
T 20	23 55 55	27°25'54	18°16	11°18	12°45	28°44	0°46	13°42	25°35	18°19	9°24	13°42	15° 9	17°43	29°52	T 20
F 21	23 59 52	28°23'59	0♉50	12°55	13°33	29°22	0°59	13°37	25°34	18°21	9°23	13°39	15° 6	17°49	29°59	F 21
S 22	0 3 48	29°22'05	13° 7	14°36	14°22	0♌ 0	1°12	13°33	25°33	18°24	9°22	13°D38	15° 3	17°56	0♍ 5	S 22
S 23	0 7 45	0♎20'14	25°11	16°20	15°12	0°38	1°25	13°29	25°33	18°26	9°21	13°39	15° 0	18° 3	0°12	S 23
M24	0 11 41	1°18'24	7♊ 6	18° 6	16° 3	1°16	1°38	13°25	25°32	18°28	9°20	13°40	14°56	18° 9	0°19	M24
T 25	0 15 38	2°16'37	18°56	19°55	16°54	1°53	1°51	13°20	25°32	18°30	9°20	13°42	14°53	18°16	0°26	T 25
W26	0 19 35	3°14'51	0♋46	21°45	17°46	2°31	2° 4	13°16	25°31	18°32	9°19	13°R43	14°50	18°23	0°32	W26
T 27	0 23 31	4°13'08	12°42	23°37	18°39	3° 8	2°17	13°12	25°31	18°34	9°18	13°42	14°47	18°29	0°39	T 27
F 28	0 27 28	5°11'26	24°48	25°30	19°32	3°45	2°30	13° 8	25°31	18°37	9°17	13°40	14°44	18°36	0°45	F 28
S 29	0 31 24	6° 9'46	7♌ 8	27°24	20°26	4°22	2°43	13° 4	25°30	18°39	9°16	13°37	14°40	18°43	0°52	S 29
S 30	0 35 21	7♎ 8'08	19♌47	29♍17	21♌20	4♌59	2♎56	13♓ 0	25♑30	18♍41	9♉15	13♉32	14♉37	18♊49	0♍58	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	8n 7	24n57	4n51	7n38	3s50	14n20	5s41	22n41	0n24	2n13	0n59	7s30	1s48	21s20	0s30	5n28	0n40	1s47	17s14	16n22	16n35	25n 3	6n37	5s58
S 2	7 45	22 1	5 3	8 2	3 35	14 21	5 35	22 37	0 25	2 8	0 59	7 32	1 48	21 20	0 30	5 28	0 40	1 48	17 14	16 19	16 34	25 4	6 35	5 58
M 3	7 23	17 57	4 59	8 25	3 19	14 21	5 29	22 33	0 25	2 3	0 59	7 34	1 48	21 20	0 30	5 27	0 40	1 48	17 14	16 16	16 33	25 6	6 32	5 58
T 4	7 1	12 57	4 40	8 47	3 2	14 21	5 22	22 29	0 26	1 58	0 59	7 35	1 49	21 21	0 30	5 26	0 40	1 48	17 14	16 13	16 32	25 7	6 30	5 58
W 5	6 39	7 15	4 5	9 7	2 44	14 20	5 16	22 24	0 27	1 53	0 59	7 37	1 49	21 21	0 30	5 25	0 40	1 49	17 15	16 10	16 31	25 9	6 28	5 58
T 6	6 17	1 6	3 15	9 25	2 26	14 19	5 9	22 20	0 28	1 48	0 59	7 39	1 49	21 21	0 30	5 24	0 40	1 49	17 15	16 8	16 30	25 10	6 25	5 58
F 7	5 55	5s11	2 14	9 40	2 8	14 18	5 3	22 15	0 29	1 42	0 59	7 41	1 49	21 21	0 30	5 23	0 40	1 50	17 15	16 6	16 29	25 12	6 23	5 58
S 8	5 33	11 18	1 3	9 53	1 50	14 17	4 56	22 10	0 30	1 37	0 59	7 43	1 49	21 22	0 30	5 22	0 40	1 50	17 16	16 6	16 28	25 13	6 20	5 58
S 9	5 11	16 53	0s11	10 3	1 32	14 15	4 49	22 5	0 31	1 32	0 59	7 44	1 49	21 22	0 30	5 22	0 40	1 51	17 16	16 6	16 27	25 15	6 18	5 58
M10	4 48	21 35	1 26	10 10	1 14	14 13	4 43	21 59	0 32	1 27	0 59	7 46	1 49	21 22	0 30	5 21	0 40	1 51	17 16	16 6	16 26	25 16	6 15	5 58
T 11	4 26	25 1	2 35	10 14	0 56	14 10	4 36	21 54	0 33	1 22	0 59	7 48	1 49	21 22	0 30	5 20	0 40	1 52	17 16	16 6	16 25	25 17	6 13	5 58
W12	4 3	26 53	3 35	10 15	0 39	14 7	4 29	21 48	0 34	1 17	0 59	7 50	1 49	21 22	0 30	5 19	0 40	1 52	17 17	16 6	16 25	25 19	6 10	5 58
T 13	3 41	27 0	4 22	10 12	0 23	14 4	4 22	21 42	0 35	1 12	0 59	7 52	1 49	21 23	0 30	5 18	0 40	1 52	17 17	16 5	16 24	25 20	6 8	5 58
F 14	3 18	25 23	4 53	10 6	0 7	14 0	4 15	21 36	0 36	1 7	0 59	7 53	1 49	21 23	0 30	5 17	0 40	1 53	17 17	16 4	16 23	25 22	6 5	5 58
S 15	2 55	22 12	5 6	9 56	0n 7	13 56	4 8	21 30	0 37	1 2	0 59	7 55	1 49	21 23	0 30	5 17	0 40	1 53	17 18	16 2	16 22	25 23	6 3	5 58
S 16	2 32	17 48	5 1	9 43	0 21	13 51	4 1	21 24	0 38	0 57	0 59	7 57	1 49	21 23	0 30	5 16	0 40	1 54	17 18	16 0	16 21	25 24	6 0	5 59
M17	2 10	12 31	4 39	9 27	0 34	13 46	3 54	21 18	0 38	0 52	0 59	7 58	1 49	21 23	0 30	5 15	0 40	1 54	17 18	15 57	16 20	25 26	5 58	5 59
T 18	1 47	6 45	4 1	9 7	0 46	13 41	3 47	21 11	0 39	0 46	0 59	8 0	1 49	21 23	0 30	5 14	0 40	1 55	17 18	15 55	16 19	25 27	5 55	5 59
W19	1 24	0 48	3 11	8 45	0 57	13 35	3 40	21 5	0 40	0 41	0 59	8 2	1 49	21 24	0 30	5 13	0 40	1 55	17 19	15 53	16 18	25 29	5 53	5 59
T 20	1 1	5n 4	2 13	8 19	1 7	13 28	3 33	20 58	0 41	0 36	0 59	8 4	1 49	21 24	0 30	5 12	0 40	1 56	17 19	15 52	16 17	25 30	5 50	5 59
F 21	0 38	10 37	1 9	7 50	1 15	13 22	3 26	20 51	0 42	0 31	0 59	8 5	1 49	21 24	0 30	5 11	0 40	1 56	17 19	15 51	16 16	25 31	5 48	5 59
S 22	0 15	15 38	0 3	7 18	1 23	13 14	3 19	20 44	0 43	0 26	0 59	8 7	1 49	21 24	0 30	5 11	0 40	1 57	17 19	15 50	16 15	25 33	5 45	5 59
S 23	0s 8	19 58	1n 2	6 44	1 29	13 7	3 12	20 37	0 44	0 21	0 59	8 9	1 49	21 24	0 30	5 10	0 40	1 57	17 19	15 51	16 14	25 34	5 43	6 0
M24	0 31	23 24	2 4	6 8	1 35	12 59	3 6	20 30	0 45	0 16	0 59	8 10	1 49	21 24	0 30	5 9	0 40	1 58	17 20	15 51	16 13	25 35	5 40	6 0
T 25	0 54	25 50	3 0	5 30	1 40	12 50	2 59	20 23	0 46	0 11	0 59	8 12	1 49	21 24	0 30	5 8	0 40	1 58	17 20	15 52	16 13	25 37	5 38	6 0
W26	1 17	27 6	3 48	4 50	1 43	12 41	2 52	20 15	0 47	0 6	0 59	8 13	1 49	21 24	0 30	5 7	0 40	1 58	17 20	15 52	16 12	25 38	5 36	6 0
T 27	1 40	27 8	4 27	4 8	1 46	12 32	2 45	20 8	0 48	0 0	0 59	8 15	1 49	21 24	0 30	5 6	0 40	1 59	17 20	15 52	16 11	25 39	5 33	6 0
F 28	2 3	25 52	4 54	3 25	1 47	12 22	2 38	20 0	0 49	0s 5	0 59	8 16	1 49	21 24	0 30	5 6	0 40	1 59	17 21	15 51	16 10	25 41	5 31	6 1
S 29	2 26	23 22	5 9	2 41	1 48	12 12	2 32	19 52	0 50	0 10	0 59	8 18	1 49	21 24	0 30	5 5	0 40	2 0	17 21	15 50	16 9	25 42	5 28	6 1
S 30	2s49	19n41	5n 9	1n56	1n48	12n 1	2s25	19n44	0n51	0s15	0n59	8s19	1s49	21s24	0s30	5n 4	0n40	2s 0	17s21	15n49	16n 8	25n43	5n26	6s 1

Julian Day Number = 2847345.5, Delta T = 01h04m18s
Ecliptic obliquity = 23°18'03, Nutation = - 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°54'48, Lahiri = 39°01'48

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ASTRODIENST EPHEMERIS for the year 3083
geocentric

OCTOBER 3083 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	0 39 17	8♎ 6'33	2♍47	1♎12	22♌16	5♌36	3♎ 9	12°R56	25°R30	18♍43	9°R14	13°R26	14♉34	18♊56	1♍ 5	M 1
T 2	0 43 14	9° 4'59	16° 8	3° 5	23°11	6°13	3°22	12♓52	25♑30	18°45	9♉13	13♉20	14°31	19° 3	1°11	T 2
W 3	0 47 10	10° 3'27	29°50	4°59	24° 7	6°50	3°35	12°49	25°30	18°47	9°12	13°15	14°28	19° 9	1°18	W 3
T 4	0 51 7	11° 1'57	13♎50	6°52	25° 4	7°26	3°47	12°45	25°29	18°49	9°11	13°11	14°25	19°16	1°24	T 4
F 5	0 55 3	12° 0'28	28° 5	8°45	26° 1	8° 3	4° 0	12°41	25°D29	18°51	9°10	13° 9	14°21	19°23	1°30	F 5
S 6	0 59 0	12°59'02	12♏28	10°37	26°59	8°39	4°13	12°38	25°29	18°54	9° 9	13°D 8	14°18	19°29	1°37	S 6
S 7	1 2 57	13°57'37	26°55	12°28	27°57	9°15	4°26	12°34	25°30	18°56	9° 8	13° 9	14°15	19°36	1°43	S 7
M 8	1 6 53	14°56'14	11♐22	14°19	28°55	9°51	4°39	12°31	25°30	18°58	9° 7	13°10	14°12	19°43	1°49	M 8
T 9	1 10 50	15°54'53	25°44	16° 8	29°54	10°27	4°52	12°27	25°30	19° 0	9° 6	13°12	14° 9	19°49	1°55	T 9
W10	1 14 46	16°53'33	9♑58	17°57	0♍54	11° 3	5° 5	12°24	25°30	19° 2	9° 5	13°12	14° 6	19°56	2° 1	W10
T 11	1 18 43	17°52'15	24° 3	19°44	1°54	11°39	5°18	12°21	25°31	19° 4	9° 4	13°R12	14° 2	20° 3	2° 7	T 11
F 12	1 22 39	18°50'58	7♒56	21°31	2°54	12°14	5°31	12°18	25°31	19° 6	9° 3	13°11	13°59	20° 9	2°13	F 12
S 13	1 26 36	19°49'43	21°38	23°17	3°54	12°50	5°43	12°14	25°31	19° 8	9° 2	13° 9	13°56	20°16	2°19	S 13
S 14	1 30 32	20°48'29	5♓ 6	25° 2	4°55	13°25	5°56	12°11	25°32	19°10	9° 1	13° 6	13°53	20°23	2°25	S 14
M15	1 34 29	21°47'18	18°22	26°46	5°57	14° 0	6° 9	12° 8	25°32	19°12	9° 0	13° 3	13°50	20°29	2°30	M15
T 16	1 38 26	22°46'07	1♈24	28°29	6°59	14°36	6°22	12° 6	25°33	19°14	8°59	13° 0	13°46	20°36	2°36	T 16
W17	1 42 22	23°44'59	14°12	0♏11	8° 1	15°10	6°34	12° 3	25°33	19°15	8°58	12°57	13°43	20°43	2°42	W17
T 18	1 46 19	24°43'53	26°46	1°53	9° 3	15°45	6°47	12° 0	25°34	19°17	8°57	12°56	13°40	20°49	2°47	T 18
F 19	1 50 15	25°42'49	9♉ 7	3°33	10° 6	16°20	7° 0	11°57	25°35	19°19	8°55	12°D55	13°37	20°56	2°53	F 19
S 20	1 54 12	26°41'46	21°16	5°12	11° 9	16°55	7°12	11°55	25°36	19°21	8°54	12°55	13°34	21° 3	2°58	S 20
S 21	1 58 8	27°40'46	3♊16	6°51	12°12	17°29	7°25	11°52	25°36	19°23	8°53	12°56	13°31	21° 9	3° 4	S 21
M22	2 2 5	28°39'48	15° 9	8°29	13°16	18° 3	7°38	11°50	25°37	19°25	8°52	12°57	13°27	21°16	3° 9	M22
T 23	2 6 1	29°38'53	26°58	10° 6	14°20	18°37	7°50	11°48	25°38	19°27	8°51	12°59	13°24	21°23	3°14	T 23
W24	2 9 58	0♏37'59	8♋48	11°42	15°25	19°11	8° 3	11°45	25°39	19°28	8°50	13° 0	13°21	21°29	3°19	W24
T 25	2 13 55	1°37'08	20°43	13°18	16°29	19°45	8°15	11°43	25°40	19°30	8°49	13° 0	13°18	21°36	3°25	T 25
F 26	2 17 51	2°36'19	2♌47	14°53	17°34	20°19	8°27	11°41	25°41	19°32	8°48	13°R 1	13°15	21°43	3°30	F 26
S 27	2 21 48	3°35'32	15° 5	16°27	18°39	20°53	8°40	11°39	25°42	19°34	8°46	13° 0	13°12	21°49	3°35	S 27
S 28	2 25 44	4°34'47	27°42	18° 0	19°45	21°26	8°52	11°38	25°44	19°35	8°45	13° 0	13° 8	21°56	3°39	S 28
M29	2 29 41	5°34'05	10♍41	19°32	20°50	21°59	9° 4	11°36	25°45	19°37	8°44	12°59	13° 5	22° 3	3°44	M29
T 30	2 33 37	6°33'24	24° 5	21° 4	21°56	22°32	9°17	11°34	25°46	19°39	8°43	12°58	13° 2	22° 9	3°49	T 30
W31	2 37 34	7♏32'46	7♎54	22♏35	23♍ 3	23♌ 5	9♎29	11♓33	25♑47	19♍40	8♉42	12♉57	12♉59	22♊16	3♍54	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	3s12	14n59	4n54	1n11	1n48	11n50	2s18	19n36	0n52	0s20	0n59	8s21	1s49	21s24	0s30	5n 3	0n40	2s 1	17s21	15n47	16n 7	25n45	5n23	6s 1
T 2	3 35	9 28	4 22	0 25	1 47	11 38	2 12	19 28	0 53	0 25	0 59	8 22	1 49	21 24	0 30	5 2	0 40	2 1	17 21	15 45	16 6	25 46	5 21	6 1
W 3	3 58	3 21	3 35	0s22	1 45	11 26	2 5	19 20	0 54	0 30	1 0	8 24	1 49	21 24	0 30	5 2	0 40	2 2	17 21	15 44	16 5	25 47	5 18	6 2
T 4	4 20	3s 4	2 33	1 9	1 42	11 13	1 59	19 12	0 55	0 35	1 0	8 25	1 49	21 24	0 30	5 1	0 40	2 2	17 22	15 42	16 4	25 48	5 16	6 2
F 5	4 43	9 27	1 22	1 56	1 39	11 1	1 52	19 3	0 56	0 40	1 0	8 26	1 49	21 24	0 30	5 0	0 40	2 3	17 22	15 42	16 3	25 50	5 13	6 2
S 6	5 6	15 26	0 4	2 43	1 35	10 47	1 46	18 55	0 57	0 45	1 0	8 28	1 49	21 24	0 30	4 59	0 40	2 3	17 22	15 42	16 2	25 51	5 11	6 3
S 7	5 29	20 34	1s15	3 30	1 32	10 33	1 40	18 46	0 58	0 50	1 0	8 29	1 49	21 24	0 30	4 58	0 40	2 3	17 22	15 42	16 1	25 52	5 9	6 3
M 8	5 51	24 28	2 29	4 16	1 27	10 19	1 33	18 38	0 59	0 55	1 0	8 30	1 49	21 24	0 30	4 58	0 40	2 4	17 22	15 42	16 0	25 53	5 6	6 3
T 9	6 14	26 47	3 33	5 2	1 22	10 5	1 27	18 29	1 0	1 0	1 0	8 32	1 49	21 24	0 30	4 57	0 40	2 4	17 22	15 42	16 0	25 55	5 4	6 3
W10	6 36	27 18	4 23	5 48	1 17	9 50	1 21	18 20	1 1	1 5	1 0	8 33	1 49	21 24	0 30	4 56	0 40	2 5	17 23	15 43	15 59	25 56	5 2	6 4
T 11	6 58	26 3	4 57	6 34	1 12	9 34	1 15	18 12	1 2	1 10	1 0	8 34	1 49	21 24	0 30	4 55	0 40	2 5	17 23	15 43	15 58	25 57	4 59	6 4
F 12	7 21	23 13	5 13	7 19	1 6	9 18	1 9	18 3	1 3	1 15	1 0	8 35	1 49	21 24	0 30	4 54	0 40	2 6	17 23	15 42	15 57	25 58	4 57	6 4
S 13	7 43	19 7	5 11	8 4	1 0	9 2	1 3	17 54	1 5	1 20	1 0	8 36	1 49	21 24	0 30	4 54	0 40	2 6	17 23	15 42	15 56	26 0	4 54	6 5
S 14	8 5	14 6	4 52	8 48	0 54	8 46	0 57	17 45	1 6	1 25	1 0	8 37	1 49	21 24	0 30	4 53	0 40	2 6	17 23	15 41	15 55	26 1	4 52	6 5
M15	8 27	8 31	4 17	9 31	0 48	8 29	0 51	17 36	1 7	1 30	1 0	8 39	1 49	21 24	0 30	4 52	0 40	2 7	17 23	15 40	15 54	26 2	4 50	6 5
T 16	8 48	2 39	3 29	10 14	0 42	8 11	0 46	17 26	1 8	1 35	1 0	8 40	1 49	21 24	0 30	4 52	0 40	2 7	17 23	15 39	15 53	26 3	4 47	6 6
W17	9 10	3n14	2 32	10 56	0 35	7 54	0 40	17 17	1 9	1 40	1 0	8 41	1 48	21 23	0 30	4 51	0 40	2 8	17 23	15 38	15 52	26 4	4 45	6 6
T 18	9 32	8 53	1 28	11 37	0 28	7 36	0 35	17 8	1 10	1 45	1 0	8 42	1 48	21 23	0 30	4 50	0 40	2 8	17 23	15 38	15 51	26 5	4 43	6 6
F 19	9 53	14 7	0 21	12 17	0 22	7 17	0 29	16 59	1 11	1 50	1 1	8 42	1 48	21 23	0 29	4 49	0 40	2 8	17 24	15 38	15 50	26 7	4 41	6 7
S 20	10 14	18 43	0n46	12 57	0 15	6 59	0 24	16 49	1 12	1 55	1 1	8 43	1 48	21 23	0 29	4 49	0 40	2 9	17 24	15 38	15 49	26 8	4 38	6 7
S 21	10 35	22 29	1 50	13 36	0 8	6 40	0 18	16 40	1 13	2 0	1 1	8 44	1 48	21 23	0 29	4 48	0 40	2 9	17 24	15 38	15 48	26 9	4 36	6 7
M22	10 56	25 17	2 49	14 14	0 1	6 20	0 13	16 31	1 14	2 5	1 1	8 45	1 48	21 23	0 29	4 47	0 40	2 10	17 24	15 38	15 47	26 10	4 34	6 8
T 23	11 17	26 56	3 40	14 52	0s 6	6 0	0 8	16 21	1 15	2 9	1 1	8 46	1 48	21 22	0 29	4 47	0 40	2 10	17 24	15 39	15 46	26 11	4 32	6 8
W24	11 38	27 23	4 22	15 28	0 13	5 40	0 3	16 12	1 17	2 14	1 1	8 47	1 48	21 22	0 29	4 46	0 40	2 10	17 24	15 39	15 45	26 12	4 30	6 8
T 25	11 58	26 33	4 53	16 4	0 20	5 20	0n 2	16 2	1 18	2 19	1 1	8 47	1 48	21 22	0 29	4 45	0 40	2 11	17 24	15 39	15 44	26 13	4 27	6 9
F 26	12 18	24 29	5 12	16 39	0 27	5 0	0 7	15 53	1 19	2 24	1 1	8 48	1 48	21 22	0 29	4 45	0 41	2 11	17 24	15 39	15 43	26 15	4 25	6 9
S 27	12 38	21 16	5 17	17 13	0 35	4 39	0 12	15 43	1 20	2 29	1 1	8 49	1 48	21 22	0 29	4 44	0 41	2 12	17 24	15 39	15 42	26 16	4 23	6 10
S 28	12 58	17 0	5 7	17 46	0 42	4 17	0 16	15 33	1 21	2 33	1 1	8 49	1 48	21 21	0 29	4 43	0 41	2 12	17 24	15 39	15 42	26 17	4 21	6 10
M29	13 18	11 51	4 41	18 18	0 48	3 56	0 21	15 24	1 22	2 38	1 1	8 50	1 47	21 21	0 29	4 43	0 41	2 12	17 24	15 39	15 41	26 18	4 19	6 10
T 30	13 38	6 0	3 59	18 49	0 55	3 34	0 26	15 14	1 23	2 43	1 1	8 50	1 47	21 21	0 29	4 42	0 41	2 13	17 24	15 38	15 40	26 19	4 17	6 11
W31	13s57	0s19	3n 3	19s19	1s 2	3n12	0n30	15n 5	1n25	2s47	1n 2	8s51	1s47	21s21	0s29	4n41	0n41	2s13	17s24	15n38	15n39	26n20	4n15	6s11

Julian Day Number = 2847375.5, Delta T = 01h04m19s
Ecliptic obliquity = 23°18'03, Nutation = - 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°54'52, Lahiri = 39°01'52

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ASTRODIENST EPHEMERIS for the year 3083
geocentric

NOVEMBER 3083 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	2 41 30	8♏32'10	22♎ 6	24♏ 6	24♍ 9	23♌38	9♎41	11°R31	25♉49	19♍42	8°R41	12°R57	12♉56	22♊23	3♍58	T 1
F 2	2 45 27	9°31'37	6♏39	25°35	25°16	24°11	9°53	11♓30	25°50	19°43	8♉40	12°D57	12°52	22°29	4° 3	F 2
S 3	2 49 24	10°31'05	21°26	27° 4	26°22	24°43	10° 5	11°28	25°52	19°45	8°38	12♉57	12°49	22°36	4° 7	S 3
S 4	2 53 20	11°30'35	6♐20	28°33	27°30	25°15	10°17	11°27	25°53	19°47	8°37	12°57	12°46	22°43	4°12	S 4
M 5	2 57 17	12°30'07	21°12	0♐ 0	28°37	25°47	10°29	11°26	25°55	19°48	8°36	12°R57	12°43	22°49	4°16	M 5
T 6	3 1 13	13°29'41	5♑56	1°27	29°44	26°19	10°41	11°25	25°56	19°50	8°35	12°57	12°40	22°56	4°20	T 6
W 7	3 5 10	14°29'17	20°26	2°53	0♎52	26°51	10°53	11°24	25°58	19°51	8°34	12°57	12°37	23° 3	4°24	W 7
T 8	3 9 6	15°28'54	4♒39	4°19	2° 0	27°22	11° 5	11°24	26° 0	19°52	8°33	12°57	12°33	23°10	4°29	T 8
F 9	3 13 3	16°28'33	18°31	5°44	3° 8	27°54	11°16	11°23	26° 1	19°54	8°32	12°D57	12°30	23°16	4°33	F 9
S 10	3 16 59	17°28'13	2♓ 4	7° 7	4°16	28°25	11°28	11°22	26° 3	19°55	8°30	12°57	12°27	23°23	4°36	S 10
S 11	3 20 56	18°27'55	15°17	8°30	5°25	28°56	11°40	11°22	26° 5	19°57	8°29	12°57	12°24	23°30	4°40	S 11
M12	3 24 53	19°27'38	28°14	9°52	6°33	29°27	11°51	11°22	26° 7	19°58	8°28	12°58	12°21	23°36	4°44	M12
T 13	3 28 49	20°27'24	10♈55	11°13	7°42	29°57	12° 3	11°21	26° 9	19°59	8°27	12°59	12°18	23°43	4°48	T 13
W14	3 32 46	21°27'11	23°23	12°33	8°51	0♍27	12°14	11°21	26°11	20° 1	8°26	12°59	12°14	23°50	4°51	W14
T 15	3 36 42	22°26'59	5♉40	13°52	10° 0	0°58	12°25	11°D21	26°13	20° 2	8°25	13° 0	12°11	23°56	4°55	T 15
F 16	3 40 39	23°26'50	17°47	15°10	11°10	1°28	12°37	11°21	26°15	20° 3	8°24	13°R 0	12° 8	24° 3	4°58	F 16
S 17	3 44 35	24°26'43	29°48	16°26	12°19	1°57	12°48	11°21	26°17	20° 4	8°23	12°59	12° 5	24°10	5° 1	S 17
S 18	3 48 32	25°26'37	11♊42	17°41	13°29	2°27	12°59	11°22	26°19	20° 5	8°22	12°58	12° 2	24°16	5° 4	S 18
M19	3 52 28	26°26'34	23°33	18°55	14°38	2°56	13°10	11°22	26°21	20° 6	8°21	12°56	11°58	24°23	5° 7	M19
T 20	3 56 25	27°26'32	5♋22	20° 6	15°48	3°25	13°21	11°22	26°23	20° 8	8°19	12°54	11°55	24°30	5°10	T 20
W21	4 0 22	28°26'32	17°13	21°16	16°58	3°54	13°32	11°23	26°26	20° 9	8°18	12°52	11°52	24°36	5°13	W21
T 22	4 4 18	29°26'35	29° 8	22°23	18° 9	4°23	13°43	11°24	26°28	20°10	8°17	12°49	11°49	24°43	5°16	T 22
F 23	4 8 15	0♐26'39	11♌11	23°29	19°19	4°51	13°54	11°24	26°30	20°11	8°16	12°48	11°46	24°50	5°19	F 23
S 24	4 12 11	1°26'45	23°27	24°31	20°30	5°19	14° 4	11°25	26°33	20°12	8°15	12°46	11°43	24°56	5°21	S 24
S 25	4 16 8	2°26'54	5♍58	25°31	21°40	5°47	14°15	11°26	26°35	20°13	8°14	12°D46	11°39	25° 3	5°24	S 25
M26	4 20 4	3°27'04	18°51	26°27	22°51	6°15	14°25	11°27	26°38	20°14	8°13	12°47	11°36	25°10	5°26	M26
T 27	4 24 1	4°27'16	2♎ 7	27°19	24° 2	6°42	14°36	11°28	26°40	20°14	8°12	12°48	11°33	25°16	5°29	T 27
W28	4 27 57	5°27'30	15°50	28° 7	25°13	7° 9	14°46	11°30	26°43	20°15	8°11	12°50	11°30	25°23	5°31	W28
T 29	4 31 54	6°27'47	0♏ 1	28°51	26°24	7°36	14°56	11°31	26°45	20°16	8°10	12°51	11°27	25°30	5°33	T 29
F 30	4 35 51	7♐28'05	14♏37	29♐29	27♎35	8♍ 2	15♎ 7	11♓33	26♉48	20♍17	8♉ 9	12°R51	11♉23	25♊36	5♍35	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	14s16	6s49	1n53	19s48	1s 9	2n50	0n34	14n55	1n26	2s52	1n 2	8s51	1s47	21s20	0s29	4n41	0n41	2s13	17s24	15n38	15n38	26n21	4n13	6s12
F 2	14 35	13 7	0 35	20 16	1 16	2 28	0 38	14 45	1 27	2 57	1 2	8 52	1 47	21 20	0 29	4 40	0 41	2 14	17 24	15 38	15 37	26 22	4 11	6 12
S 3	14 53	18 46	0s47	20 43	1 22	2 5	0 43	14 36	1 28	3 1	1 2	8 52	1 47	21 20	0 29	4 40	0 41	2 14	17 24	15 38	15 36	26 23	4 9	6 13
S 4	15 12	23 19	2 6	21 10	1 29	1 42	0 47	14 26	1 29	3 6	1 2	8 53	1 47	21 20	0 29	4 39	0 41	2 14	17 24	15 38	15 35	26 24	4 7	6 13
M 5	15 30	26 17	3 17	21 35	1 35	1 19	0 51	14 16	1 30	3 10	1 2	8 53	1 47	21 19	0 29	4 39	0 41	2 15	17 24	15 38	15 34	26 25	4 5	6 14
T 6	15 48	27 24	4 14	21 59	1 41	0 56	0 54	14 7	1 32	3 15	1 2	8 53	1 47	21 19	0 29	4 38	0 41	2 15	17 24	15 38	15 33	26 26	4 3	6 14
W 7	16 6	26 35	4 53	22 22	1 47	0 33	0 58	13 57	1 33	3 20	1 2	8 53	1 47	21 19	0 29	4 37	0 41	2 15	17 24	15 38	15 32	26 27	4 1	6 14
T 8	16 23	24 4	5 14	22 44	1 53	0 9	1 2	13 47	1 34	3 24	1 2	8 54	1 46	21 18	0 29	4 37	0 41	2 15	17 24	15 38	15 31	26 28	3 59	6 15
F 9	16 40	20 12	5 16	23 5	1 58	0s14	1 5	13 38	1 35	3 28	1 3	8 54	1 46	21 18	0 29	4 36	0 41	2 16	17 24	15 38	15 30	26 29	3 57	6 15
S 10	16 57	15 21	5 0	23 24	2 4	0 38	1 9	13 28	1 37	3 33	1 3	8 54	1 46	21 18	0 29	4 36	0 41	2 16	17 24	15 38	15 29	26 31	3 55	6 16
S 11	17 13	9 53	4 28	23 43	2 9	1 2	1 12	13 19	1 38	3 37	1 3	8 54	1 46	21 17	0 29	4 35	0 41	2 16	17 24	15 38	15 28	26 32	3 54	6 16
M12	17 30	4 7	3 44	24 1	2 14	1 26	1 15	13 9	1 39	3 42	1 3	8 54	1 46	21 17	0 29	4 35	0 41	2 17	17 24	15 38	15 27	26 33	3 52	6 17
T 13	17 46	1n42	2 49	24 17	2 19	1 50	1 18	12 59	1 40	3 46	1 3	8 54	1 46	21 16	0 29	4 34	0 41	2 17	17 23	15 39	15 26	26 33	3 50	6 17
W14	18 1	7 23	1 47	24 32	2 23	2 15	1 21	12 50	1 42	3 50	1 3	8 54	1 46	21 16	0 29	4 34	0 41	2 17	17 23	15 39	15 25	26 34	3 48	6 18
T 15	18 17	12 42	0 41	24 46	2 27	2 39	1 24	12 40	1 43	3 55	1 3	8 54	1 46	21 16	0 29	4 33	0 41	2 17	17 23	15 39	15 24	26 35	3 47	6 18
F 16	18 32	17 28	0n27	24 59	2 31	3 3	1 27	12 31	1 44	3 59	1 3	8 54	1 45	21 15	0 29	4 33	0 41	2 17	17 23	15 39	15 23	26 36	3 45	6 19
S 17	18 46	21 29	1 32	25 10	2 34	3 28	1 30	12 22	1 46	4 3	1 4	8 53	1 45	21 15	0 29	4 33	0 41	2 18	17 23	15 39	15 22	26 37	3 43	6 19
S 18	19 1	24 34	2 32	25 21	2 37	3 52	1 32	12 12	1 47	4 7	1 4	8 53	1 45	21 14	0 29	4 32	0 41	2 18	17 23	15 38	15 21	26 38	3 42	6 20
M19	19 15	26 34	3 26	25 30	2 40	4 17	1 35	12 3	1 48	4 11	1 4	8 53	1 45	21 14	0 29	4 32	0 41	2 18	17 23	15 38	15 20	26 39	3 40	6 20
T 20	19 28	27 22	4 11	25 38	2 42	4 41	1 37	11 54	1 49	4 15	1 4	8 53	1 45	21 14	0 29	4 31	0 41	2 18	17 23	15 37	15 19	26 40	3 39	6 21
W21	19 42	26 54	4 45	25 44	2 44	5 6	1 39	11 45	1 51	4 20	1 4	8 52	1 45	21 13	0 29	4 31	0 41	2 19	17 23	15 37	15 18	26 41	3 37	6 21
T 22	19 55	25 13	5 7	25 50	2 45	5 31	1 41	11 36	1 52	4 24	1 4	8 52	1 45	21 13	0 29	4 31	0 41	2 19	17 22	15 36	15 17	26 42	3 36	6 22
F 23	20 8	22 22	5 15	25 54	2 46	5 55	1 43	11 26	1 54	4 28	1 4	8 52	1 45	21 12	0 29	4 30	0 41	2 19	17 22	15 35	15 17	26 43	3 34	6 22
S 24	20 20	18 30	5 10	25 57	2 46	6 20	1 45	11 17	1 55	4 32	1 5	8 51	1 45	21 12	0 29	4 30	0 41	2 19	17 22	15 35	15 16	26 44	3 33	6 23
S 25	20 32	13 46	4 50	25 59	2 45	6 44	1 47	11 8	1 56	4 35	1 5	8 51	1 44	21 11	0 29	4 29	0 41	2 19	17 22	15 35	15 15	26 45	3 31	6 23
M26	20 43	8 18	4 15	25 59	2 44	7 9	1 49	11 0	1 58	4 39	1 5	8 50	1 44	21 11	0 29	4 29	0 41	2 19	17 22	15 35	15 14	26 46	3 30	6 24
T 27	20 55	2 19	3 26	25 58	2 42	7 33	1 51	10 51	1 59	4 43	1 5	8 50	1 44	21 10	0 29	4 29	0 41	2 19	17 22	15 36	15 13	26 47	3 29	6 25
W28	21 5	3s59	2 23	25 56	2 39	7 58	1 52	10 42	2 1	4 47	1 5	8 49	1 44	21 10	0 29	4 29	0 41	2 20	17 21	15 36	15 12	26 47	3 27	6 25
T 29	21 16	10 19	1 10	25 52	2 35	8 22	1 54	10 33	2 2	4 51	1 5	8 48	1 44	21 9	0 29	4 28	0 41	2 20	17 21	15 36	15 11	26 48	3 26	6 26
F 30	21s26	16s17	0s10	25s48	2s30	8s46	1n55	10n25	2n 3	4s55	1n 6	8s48	1s44	21s 9	0s29	4n28	0n42	2s20	17s21	15n36	15n10	26n49	3n25	6s26

Julian Day Number = 2847406.5, Delta T = 01h04m20s
Ecliptic obliquity = 23°18'03, Nutation = - 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°54'56, Lahiri = 39°01'57

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ASTRODIENST EPHEMERIS for the year 3083
geocentric

DECEMBER 3083 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	4 39 47	8♐28'25	29♏34	0♑ 1	28♎47	8♍29	15♎17	11♓34	26♑51	20♍18	8°R 8	12°R51	11♉20	25♊43	5♍37	S 1
S 2	4 43 44	9°28'47	14♐44	0°27	29°58	8°55	15°27	11°36	26°53	20°18	8♉ 7	12♉48	11°17	25°50	5°39	S 2
M 3	4 47 40	10°29'10	29°57	0°45	1♏10	9°20	15°36	11°38	26°56	20°19	8° 6	12°45	11°14	25°57	5°41	M 3
T 4	4 51 37	11°29'35	15♑ 4	0°55	2°21	9°46	15°46	11°40	26°59	20°20	8° 5	12°41	11°11	26° 3	5°42	T 4
W 5	4 55 33	12°30'01	29°55	0°R57	3°33	10°11	15°56	11°42	27° 1	20°20	8° 4	12°37	11° 8	26°10	5°44	W 5
T 6	4 59 30	13°30'29	14♒23	0°49	4°45	10°36	16° 5	11°44	27° 4	20°21	8° 4	12°33	11° 4	26°17	5°45	T 6
F 7	5 3 27	14°30'57	28°25	0°31	5°57	11° 0	16°15	11°46	27° 7	20°22	8° 3	12°31	11° 1	26°23	5°46	F 7
S 8	5 7 23	15°31'27	12♓ 0	0° 2	7° 9	11°24	16°24	11°48	27°10	20°22	8° 2	12°D29	10°58	26°30	5°48	S 8
S 9	5 11 20	16°31'58	25°10	29♐23	8°21	11°48	16°33	11°51	27°13	20°23	8° 1	12°30	10°55	26°37	5°49	S 9
M10	5 15 16	17°32'30	7♈58	28°33	9°33	12°11	16°43	11°53	27°16	20°23	8° 0	12°31	10°52	26°43	5°50	M10
T 11	5 19 13	18°33'03	20°27	27°34	10°46	12°35	16°52	11°56	27°19	20°23	7°59	12°33	10°49	26°50	5°51	T 11
W12	5 23 9	19°33'38	2♉42	26°25	11°58	12°57	17° 0	11°58	27°22	20°24	7°58	12°34	10°45	26°57	5°51	W12
T 13	5 27 6	20°34'13	14°46	25°10	13°11	13°20	17° 9	12° 1	27°25	20°24	7°58	12°R35	10°42	27° 3	5°52	T 13
F 14	5 31 2	21°34'50	26°43	23°50	14°23	13°42	17°18	12° 4	27°28	20°24	7°57	12°33	10°39	27°10	5°53	F 14
S 15	5 34 59	22°35'28	8♊36	22°28	15°36	14° 3	17°26	12° 7	27°31	20°25	7°56	12°30	10°36	27°17	5°53	S 15
S 16	5 38 56	23°36'08	20°26	21° 6	16°48	14°25	17°35	12°10	27°34	20°25	7°55	12°25	10°33	27°23	5°53	S 16
M17	5 42 52	24°36'48	2♋16	19°47	18° 1	14°46	17°43	12°13	27°37	20°25	7°55	12°18	10°30	27°30	5°54	M17
T 18	5 46 49	25°37'30	14° 8	18°34	19°14	15° 6	17°51	12°16	27°40	20°25	7°54	12°10	10°26	27°37	5°54	T 18
W19	5 50 45	26°38'14	26° 3	17°30	20°27	15°26	17°59	12°20	27°44	20°26	7°53	12° 1	10°23	27°44	5°R54	W19
T 20	5 54 42	27°38'58	8♌ 3	16°34	21°40	15°46	18° 7	12°23	27°47	20°26	7°52	11°52	10°20	27°50	5°54	T 20
F 21	5 58 38	28°39'44	20°10	15°50	22°53	16° 5	18°15	12°27	27°50	20°26	7°52	11°45	10°17	27°57	5°53	F 21
S 22	6 2 35	29°40'31	2♍26	15°16	24° 6	16°24	18°23	12°30	27°53	20°26	7°51	11°39	10°14	28° 4	5°53	S 22
S 23	6 6 31	0♑41'19	14°56	14°54	25°19	16°43	18°30	12°34	27°57	20°R26	7°50	11°35	10°10	28°10	5°53	S 23
M24	6 10 28	1°42'09	27°43	14°D44	26°33	17° 1	18°38	12°38	28° 0	20°26	7°50	11°D34	10° 7	28°17	5°52	M24
T 25	6 14 25	2°43'00	10♎51	14°44	27°46	17°18	18°45	12°42	28° 3	20°26	7°49	11°34	10° 4	28°24	5°52	T 25
W26	6 18 21	3°43'52	24°22	14°54	28°59	17°35	18°52	12°46	28° 7	20°26	7°49	11°35	10° 1	28°30	5°51	W26
T 27	6 22 18	4°44'46	8♏20	15°14	0♐13	17°52	18°59	12°50	28°10	20°26	7°48	11°R36	9°58	28°37	5°50	T 27
F 28	6 26 14	5°45'41	22°44	15°41	1°26	18° 8	19° 6	12°54	28°13	20°25	7°48	11°35	9°55	28°44	5°49	F 28
S 29	6 30 11	6°46'37	7♐33	16°17	2°40	18°23	19°13	12°58	28°17	20°25	7°47	11°33	9°51	28°50	5°48	S 29
S 30	6 34 7	7°47'34	22°41	16°59	3°54	18°38	19°19	13° 2	28°20	20°25	7°47	11°28	9°48	28°57	5°47	S 30
M31	6 38 4	8♑48'32	7♑59	17♐47	5♐ 7	18♍53	19♎26	13♓ 7	28♑24	20♍25	7♉46	11♉20	9♉45	29♊ 4	5♍46	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	21s35	21s25	1s31	25s42	2s24	9s10	1n56	10n16	2n 5	4s58	1n 6	8s47	1s44	21s 8	0s29	4n28	0n42	2s20	17s21	15n36	15n 9	26n50	3n24	6s27
S 2	21 45	25 11	2 46	25 34	2 16	9 34	1 57	10 8	2 6	5 2	1 6	8 46	1 44	21 8	0 29	4 27	0 42	2 20	17 21	15 36	15 8	26 51	3 22	6 27
M 3	21 53	27 8	3 50	25 26	2 8	9 58	1 58	10 0	2 8	5 6	1 6	8 45	1 43	21 7	0 29	4 27	0 42	2 20	17 20	15 35	15 7	26 52	3 21	6 28
T 4	22 2	27 3	4 38	25 16	1 58	10 21	1 59	9 52	2 9	5 9	1 6	8 45	1 43	21 7	0 29	4 27	0 42	2 20	17 20	15 33	15 6	26 53	3 20	6 28
W 5	22 10	25 1	5 5	25 5	1 47	10 45	2 0	9 44	2 11	5 13	1 6	8 44	1 43	21 6	0 29	4 27	0 42	2 20	17 20	15 32	15 5	26 53	3 19	6 29
T 6	22 17	21 24	5 13	24 52	1 34	11 8	2 0	9 36	2 12	5 16	1 7	8 43	1 43	21 6	0 29	4 27	0 42	2 20	17 20	15 31	15 4	26 54	3 18	6 29
F 7	22 24	16 39	5 1	24 38	1 20	11 31	2 1	9 28	2 14	5 20	1 7	8 42	1 43	21 5	0 29	4 26	0 42	2 20	17 20	15 30	15 3	26 55	3 17	6 30
S 8	22 31	11 13	4 33	24 22	1 4	11 54	2 2	9 20	2 15	5 23	1 7	8 41	1 43	21 4	0 29	4 26	0 42	2 20	17 19	15 30	15 2	26 56	3 16	6 31
S 9	22 37	5 26	3 50	24 5	0 47	12 17	2 2	9 13	2 17	5 26	1 7	8 40	1 43	21 4	0 29	4 26	0 42	2 20	17 19	15 30	15 1	26 57	3 15	6 31
M10	22 43	0n25	2 58	23 46	0 29	12 39	2 2	9 5	2 19	5 30	1 7	8 39	1 43	21 3	0 29	4 26	0 42	2 21	17 19	15 30	15 0	26 57	3 14	6 32
T 11	22 49	6 7	1 58	23 26	0 9	13 2	2 2	8 58	2 20	5 33	1 7	8 38	1 42	21 3	0 29	4 26	0 42	2 21	17 19	15 31	14 59	26 58	3 14	6 32
W12	22 54	11 30	0 54	23 4	0n11	13 23	2 3	8 50	2 22	5 36	1 8	8 37	1 42	21 2	0 29	4 26	0 42	2 21	17 18	15 31	14 58	26 59	3 13	6 33
T 13	22 58	16 22	0n12	22 42	0 31	13 45	2 3	8 43	2 23	5 39	1 8	8 35	1 42	21 2	0 29	4 25	0 42	2 21	17 18	15 31	14 57	27 0	3 12	6 33
F 14	23 2	20 33	1 16	22 18	0 51	14 7	2 3	8 36	2 25	5 42	1 8	8 34	1 42	21 1	0 29	4 25	0 42	2 21	17 18	15 31	14 56	27 0	3 11	6 34
S 15	23 6	23 51	2 17	21 54	1 11	14 28	2 2	8 30	2 27	5 45	1 8	8 33	1 42	21 0	0 29	4 25	0 42	2 20	17 18	15 30	14 55	27 1	3 11	6 34
S 16	23 9	26 8	3 11	21 31	1 29	14 49	2 2	8 23	2 28	5 48	1 8	8 32	1 42	21 0	0 29	4 25	0 42	2 20	17 17	15 29	14 54	27 2	3 10	6 35
M17	23 12	27 13	3 57	21 9	1 46	15 9	2 2	8 16	2 30	5 51	1 9	8 30	1 42	20 59	0 29	4 25	0 42	2 20	17 17	15 26	14 53	27 3	3 9	6 35
T 18	23 14	27 4	4 32	20 48	2 1	15 29	2 1	8 10	2 32	5 54	1 9	8 29	1 42	20 58	0 29	4 25	0 42	2 20	17 17	15 24	14 52	27 3	3 9	6 36
W19	23 15	25 40	4 56	20 29	2 14	15 49	2 1	8 4	2 33	5 57	1 9	8 28	1 42	20 58	0 29	4 25	0 42	2 20	17 17	15 21	14 51	27 4	3 8	6 37
T 20	23 17	23 5	5 7	20 14	2 25	16 9	2 0	7 58	2 35	6 0	1 9	8 26	1 41	20 57	0 29	4 25	0 42	2 20	17 16	15 18	14 50	27 5	3 8	6 37
F 21	23 18	19 29	5 4	20 1	2 33	16 28	1 59	7 52	2 37	6 3	1 9	8 25	1 41	20 57	0 29	4 25	0 42	2 20	17 16	15 16	14 49	27 6	3 7	6 38
S 22	23 18	15 1	4 48	19 51	2 39	16 46	1 59	7 46	2 38	6 5	1 10	8 23	1 41	20 56	0 29	4 25	0 42	2 20	17 16	15 14	14 48	27 6	3 7	6 38
S 23	23 18	9 51	4 17	19 45	2 43	17 5	1 58	7 41	2 40	6 8	1 10	8 22	1 41	20 55	0 29	4 25	0 42	2 20	17 15	15 13	14 47	27 7	3 7	6 39
M24	23 17	4 10	3 34	19 42	2 45	17 23	1 57	7 35	2 42	6 11	1 10	8 20	1 41	20 55	0 29	4 25	0 42	2 20	17 15	15 13	14 46	27 8	3 6	6 39
T 25	23 16	1s51	2 38	19 41	2 46	17 40	1 56	7 30	2 44	6 13	1 10	8 19	1 41	20 54	0 29	4 25	0 42	2 20	17 15	15 13	14 45	27 8	3 6	6 40
W26	23 15	7 59	1 31	19 44	2 45	17 57	1 55	7 25	2 46	6 16	1 11	8 17	1 41	20 53	0 29	4 25	0 42	2 20	17 14	15 13	14 44	27 9	3 6	6 40
T 27	23 13	13 55	0 18	19 48	2 42	18 14	1 53	7 20	2 47	6 18	1 11	8 16	1 41	20 53	0 29	4 25	0 42	2 20	17 14	15 14	14 43	27 10	3 6	6 41
F 28	23 11	19 19	0s59	19 55	2 39	18 30	1 52	7 16	2 49	6 21	1 11	8 14	1 41	20 52	0 29	4 25	0 42	2 19	17 14	15 13	14 42	27 10	3 6	6 41
S 29	23 8	23 39	2 15	20 3	2 34	18 46	1 51	7 12	2 51	6 23	1 11	8 12	1 41	20 51	0 29	4 26	0 42	2 19	17 14	15 13	14 41	27 11	3 6	6 42
S 30	23 4	26 27	3 22	20 12	2 29	19 1	1 49	7 7	2 53	6 25	1 11	8 10	1 40	20 51	0 29	4 26	0 43	2 19	17 13	15 11	14 40	27 12	3 5	6 42
M31	23s 1	27s18	4s15	20s22	2n23	19s16	1n48	7n 3	2n55	6s27	1n12	8s 9	1s40	20s50	0s29	4n26	0n43	2s19	17s13	15n 9	14n39	27n12	3n 5	6s43

Julian Day Number = 2847436.5, Delta T = 01h04m20s
Ecliptic obliquity = 23°18'03, Nutation = - 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°55'00, Lahiri = 39°02'01

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ASTRODIENST EPHEMERIS for the year 3084
geocentric

JANUARY 3084 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	6 42 1	9♑49'31	23♑16	18♐40	6♐21	19♍ 7	19♎32	13♓11	28♑27	20°R24	7°R46	11°R11	9♉42	29♊10	5°R45	T 1
W 2	6 45 57	10°50'30	8♒20	19°38	7°35	19°20	19°38	13°16	28°31	20♍24	7♉45	11♉ 1	9°39	29°17	5♍43	W 2
T 3	6 49 54	11°51'30	23° 3	20°39	8°49	19°33	19°44	13°20	28°34	20°24	7°45	10°53	9°36	29°24	5°42	T 3
F 4	6 53 50	12°52'31	7♓18	21°45	10° 2	19°45	19°50	13°25	28°38	20°23	7°44	10°45	9°32	29°31	5°40	F 4
S 5	6 57 47	13°53'32	21° 3	22°53	11°16	19°57	19°56	13°30	28°41	20°23	7°44	10°41	9°29	29°37	5°38	S 5
S 6	7 1 43	14°54'33	4♈18	24° 4	12°30	20° 8	20° 1	13°34	28°45	20°22	7°44	10°38	9°26	29°44	5°36	S 6
M 7	7 5 40	15°55'34	17° 7	25°18	13°44	20°19	20° 6	13°39	28°48	20°22	7°43	10°D38	9°23	29°51	5°34	M 7
T 8	7 9 36	16°56'36	29°34	26°33	14°58	20°29	20°12	13°44	28°52	20°21	7°43	10°38	9°20	29°57	5°32	T 8
W 9	7 13 33	17°57'38	11♉44	27°50	16°12	20°38	20°17	13°49	28°55	20°21	7°43	10°R38	9°16	0♋ 4	5°30	W 9
T 10	7 17 30	18°58'40	23°43	29° 9	17°26	20°47	20°21	13°55	28°59	20°20	7°42	10°38	9°13	0°11	5°28	T 10
F 11	7 21 26	19°59'43	5♊35	0♑30	18°40	20°55	20°26	14° 0	29° 2	20°20	7°42	10°34	9°10	0°17	5°26	F 11
S 12	7 25 23	21° 0'46	17°23	1°51	19°54	21° 2	20°31	14° 5	29° 6	20°19	7°42	10°29	9° 7	0°24	5°23	S 12
S 13	7 29 19	22° 1'49	29°13	3°14	21° 9	21° 9	20°35	14°10	29° 9	20°18	7°42	10°20	9° 4	0°31	5°21	S 13
M14	7 33 16	23° 2'52	11♋ 5	4°38	22°23	21°15	20°39	14°16	29°13	20°18	7°42	10° 9	9° 1	0°37	5°18	M14
T 15	7 37 12	24° 3'55	23° 1	6° 2	23°37	21°20	20°43	14°21	29°17	20°17	7°41	9°55	8°57	0°44	5°16	T 15
W16	7 41 9	25° 4'59	5♌ 4	7°28	24°51	21°25	20°47	14°27	29°20	20°16	7°41	9°41	8°54	0°51	5°13	W16
T 17	7 45 5	26° 6'03	17°14	8°54	26° 5	21°29	20°51	14°32	29°24	20°15	7°41	9°27	8°51	0°58	5°10	T 17
F 18	7 49 2	27° 7'08	29°31	10°21	27°20	21°32	20°54	14°38	29°27	20°14	7°41	9°14	8°48	1° 4	5° 7	F 18
S 19	7 52 59	28° 8'12	11♍57	11°48	28°34	21°34	20°57	14°44	29°31	20°14	7°41	9° 4	8°45	1°11	5° 4	S 19
S 20	7 56 55	29° 9'17	24°35	13°16	29°48	21°36	21° 0	14°49	29°34	20°13	7°41	8°57	8°42	1°18	5° 1	S 20
M21	8 0 52	0♒10'22	7♎25	14°45	1♑ 3	21°37	21° 3	14°55	29°38	20°12	7°41	8°53	8°38	1°24	4°58	M21
T 22	8 4 48	1°11'28	20°30	16°14	2°17	21°R37	21° 6	15° 1	29°42	20°11	7°D41	8°51	8°35	1°31	4°55	T 22
W23	8 8 45	2°12'33	3♏55	17°44	3°32	21°37	21° 9	15° 7	29°45	20°10	7°41	8°51	8°32	1°38	4°51	W23
T 24	8 12 41	3°13'40	17°40	19°14	4°46	21°36	21°11	15°13	29°49	20° 9	7°41	8°51	8°29	1°44	4°48	T 24
F 25	8 16 38	4°14'46	1♐48	20°44	6° 1	21°33	21°13	15°19	29°52	20° 8	7°41	8°49	8°26	1°51	4°44	F 25
S 26	8 20 34	5°15'53	16°18	22°15	7°15	21°31	21°15	15°25	29°56	20° 7	7°41	8°46	8°22	1°58	4°41	S 26
S 27	8 24 31	6°17'00	1♑ 8	23°47	8°30	21°27	21°17	15°31	29°59	20° 6	7°41	8°39	8°19	2° 5	4°37	S 27
M28	8 28 28	7°18'07	16°10	25°19	9°44	21°22	21°19	15°38	0♒ 3	20° 5	7°41	8°30	8°16	2°11	4°34	M28
T 29	8 32 24	8°19'13	1♒16	26°51	10°59	21°17	21°20	15°44	0° 7	20° 3	7°42	8°19	8°13	2°18	4°30	T 29
W30	8 36 21	9°20'20	16°16	28°24	12°13	21°11	21°22	15°50	0°10	20° 2	7°42	8° 6	8°10	2°25	4°26	W30
T 31	8 40 17	10♒21'26	1♓ 0	29♑57	13♑28	21♍ 4	21♎23	15♓56	0♒14	20♍ 1	7♉42	7♉55	8♉ 7	2♋31	4♍22	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	22s56	26s 4	4s50	20s34	2n16	19s30	1n46	7n 0	2n57	6s29	1n12	8s 7	1s40	20s49	0s29	4n26	0n43	2s19	17s13	15n 6	14n38	27n13	3n 6	6s43
W 2	22 52	22 58	5 4	20 45	2 9	19 44	1 45	6 56	2 59	6 32	1 12	8 5	1 40	20 48	0 29	4 26	0 43	2 19	17 12	15 3	14 37	27 13	3 6	6 44
T 3	22 47	18 26	4 58	20 57	2 2	19 57	1 43	6 53	3 0	6 34	1 12	8 3	1 40	20 48	0 29	4 26	0 43	2 18	17 12	15 0	14 36	27 14	3 6	6 44
F 4	22 41	13 0	4 33	21 9	1 54	20 9	1 41	6 50	3 2	6 35	1 13	8 1	1 40	20 47	0 29	4 26	0 43	2 18	17 12	14 58	14 35	27 15	3 6	6 45
S 5	22 35	7 6	3 52	21 21	1 46	20 22	1 39	6 47	3 4	6 37	1 13	7 59	1 40	20 46	0 29	4 27	0 43	2 18	17 11	14 56	14 34	27 15	3 6	6 45
S 6	22 28	1 4	3 1	21 32	1 38	20 33	1 38	6 45	3 6	6 39	1 13	7 58	1 40	20 46	0 29	4 27	0 43	2 18	17 11	14 56	14 33	27 16	3 6	6 45
M 7	22 21	4n48	2 2	21 43	1 30	20 44	1 36	6 42	3 8	6 41	1 13	7 56	1 40	20 45	0 29	4 27	0 43	2 18	17 11	14 56	14 32	27 16	3 7	6 46
T 8	22 14	10 20	0 59	21 54	1 22	20 54	1 34	6 40	3 10	6 43	1 14	7 54	1 40	20 44	0 29	4 27	0 43	2 17	17 10	14 56	14 31	27 17	3 7	6 46
W 9	22 6	15 22	0n 6	22 4	1 13	21 4	1 32	6 38	3 12	6 44	1 14	7 52	1 40	20 43	0 29	4 28	0 43	2 17	17 10	14 56	14 30	27 18	3 7	6 47
T 10	21 58	19 42	1 9	22 13	1 5	21 14	1 30	6 37	3 14	6 46	1 14	7 50	1 39	20 43	0 29	4 28	0 43	2 17	17 9	14 56	14 29	27 18	3 8	6 47
F 11	21 49	23 13	2 8	22 21	0 57	21 22	1 27	6 35	3 16	6 47	1 14	7 47	1 39	20 42	0 29	4 28	0 43	2 17	17 9	14 55	14 28	27 19	3 8	6 48
S 12	21 40	25 43	3 2	22 29	0 48	21 30	1 25	6 34	3 18	6 49	1 14	7 45	1 39	20 41	0 29	4 28	0 43	2 16	17 9	14 53	14 27	27 19	3 9	6 48
S 13	21 31	27 5	3 47	22 35	0 40	21 38	1 23	6 34	3 20	6 50	1 15	7 43	1 39	20 41	0 29	4 29	0 43	2 16	17 8	14 50	14 26	27 20	3 9	6 48
M14	21 21	27 13	4 23	22 41	0 32	21 44	1 21	6 33	3 22	6 52	1 15	7 41	1 39	20 40	0 29	4 29	0 43	2 16	17 8	14 46	14 25	27 20	3 10	6 49
T 15	21 10	26 4	4 47	22 46	0 24	21 51	1 18	6 33	3 24	6 53	1 15	7 39	1 39	20 39	0 29	4 29	0 43	2 15	17 8	14 42	14 24	27 21	3 10	6 49
W16	21 0	23 44	4 59	22 49	0 16	21 56	1 16	6 33	3 26	6 54	1 15	7 37	1 39	20 38	0 29	4 30	0 43	2 15	17 7	14 38	14 23	27 21	3 11	6 49
T 17	20 48	20 18	4 57	22 52	0 8	22 1	1 13	6 33	3 28	6 55	1 16	7 35	1 39	20 38	0 29	4 30	0 43	2 15	17 7	14 33	14 22	27 22	3 12	6 50
F 18	20 37	15 58	4 42	22 53	0 1	22 5	1 11	6 34	3 30	6 56	1 16	7 32	1 39	20 37	0 29	4 30	0 43	2 14	17 7	14 29	14 21	27 22	3 12	6 50
S 19	20 25	10 56	4 13	22 54	0s 7	22 9	1 9	6 35	3 32	6 57	1 16	7 30	1 39	20 36	0 29	4 31	0 43	2 14	17 6	14 26	14 20	27 23	3 13	6 51
S 20	20 13	5 22	3 31	22 53	0 14	22 12	1 6	6 36	3 34	6 58	1 16	7 28	1 39	20 35	0 29	4 31	0 43	2 14	17 6	14 24	14 19	27 23	3 14	6 51
M21	20 0	0s30	2 38	22 51	0 22	22 14	1 3	6 37	3 36	6 59	1 17	7 26	1 39	20 35	0 29	4 31	0 43	2 13	17 6	14 23	14 18	27 24	3 15	6 51
T 22	19 47	6 29	1 35	22 48	0 29	22 16	1 1	6 39	3 39	7 0	1 17	7 23	1 39	20 34	0 29	4 32	0 43	2 13	17 5	14 22	14 17	27 24	3 16	6 51
W23	19 33	12 20	0 26	22 43	0 36	22 17	0 58	6 41	3 41	7 1	1 17	7 21	1 39	20 33	0 29	4 32	0 43	2 13	17 5	14 22	14 16	27 25	3 17	6 52
T 24	19 19	17 45	0s46	22 38	0 42	22 17	0 56	6 44	3 43	7 1	1 18	7 19	1 39	20 32	0 29	4 33	0 43	2 12	17 4	14 22	14 15	27 25	3 18	6 52
F 25	19 5	22 20	1 58	22 31	0 49	22 17	0 53	6 46	3 45	7 2	1 18	7 16	1 38	20 32	0 29	4 33	0 43	2 12	17 4	14 22	14 14	27 25	3 18	6 52
S 26	18 51	25 39	3 4	22 23	0 55	22 16	0 50	6 49	3 47	7 2	1 18	7 14	1 38	20 31	0 29	4 34	0 43	2 12	17 4	14 20	14 13	27 26	3 20	6 53
S 27	18 36	27 16	3 59	22 14	1 1	22 14	0 48	6 52	3 49	7 3	1 18	7 11	1 38	20 30	0 29	4 34	0 43	2 11	17 3	14 18	14 12	27 26	3 21	6 53
M28	18 20	26 55	4 38	22 3	1 7	22 12	0 45	6 56	3 50	7 3	1 19	7 9	1 38	20 29	0 29	4 34	0 43	2 11	17 3	14 15	14 11	27 27	3 22	6 53
T 29	18 5	24 36	4 58	21 51	1 13	22 9	0 42	7 0	3 52	7 3	1 19	7 6	1 38	20 29	0 29	4 35	0 43	2 10	17 3	14 12	14 10	27 27	3 23	6 53
W30	17 49	20 35	4 57	21 38	1 18	22 5	0 39	7 4	3 54	7 4	1 19	7 4	1 38	20 28	0 29	4 35	0 43	2 10	17 2	14 8	14 9	27 27	3 24	6 53
T 31	17s33	15s22	4s36	21s24	1s23	22s 1	0n37	7n 9	3n56	7s 4	1n19	7s 1	1s38	20s27	0s29	4n36	0n43	2s10	17s 2	14n 4	14n 8	27n28	3n25	6s54

Julian Day Number = 2847467.5, Delta T = 01h04m21s
Ecliptic obliquity = 23°18'03, Nutation = - 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°55'05, Lahiri = 39°02'05

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3084
geocentric

FEBRUARY 3084 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	8 44 14	11♒22'32	15♓20	1♒31	14♉43	20°R56	21♎24	16♓ 3	0♒17	20°R 0	7♉42	7°R45	8♉ 3	2♋38	4°R18	F 1
S 2	8 48 10	12°23'37	29°12	3° 5	15°57	20♍47	21°24	16° 9	0°21	19♍59	7°42	7♉38	8° 0	2°45	4♍14	S 2
S 3	8 52 7	13°24'41	12♈34	4°40	17°12	20°38	21°25	16°16	0°25	19°57	7°43	7°33	7°57	2°51	4°10	S 3
M 4	8 56 3	14°25'45	25°29	6°16	18°27	20°28	21°25	16°22	0°28	19°56	7°43	7°32	7°54	2°58	4° 6	M 4
T 5	9 0 0	15°26'48	8♉ 0	7°51	19°41	20°17	21°R25	16°29	0°32	19°55	7°43	7°D31	7°51	3° 5	4° 2	T 5
W 6	9 3 57	16°27'50	20°13	9°28	20°56	20° 5	21°25	16°36	0°35	19°53	7°44	7°R31	7°48	3°12	3°58	W 6
T 7	9 7 53	17°28'52	2♊12	11° 5	22°11	19°52	21°25	16°42	0°39	19°52	7°44	7°30	7°44	3°18	3°54	T 7
F 8	9 11 50	18°29'53	14° 4	12°42	23°25	19°39	21°24	16°49	0°42	19°51	7°44	7°28	7°41	3°25	3°49	F 8
S 9	9 15 46	19°30'53	25°52	14°20	24°40	19°25	21°24	16°56	0°45	19°49	7°45	7°22	7°38	3°32	3°45	S 9
S 10	9 19 43	20°31'52	7♋42	15°59	25°55	19°10	21°23	17° 2	0°49	19°48	7°45	7°14	7°35	3°38	3°41	S 10
M11	9 23 39	21°32'50	19°38	17°38	27° 9	18°55	21°22	17° 9	0°52	19°47	7°46	7° 3	7°32	3°45	3°36	M11
T 12	9 27 36	22°33'47	1♌41	19°18	28°24	18°38	21°21	17°16	0°56	19°45	7°46	6°51	7°28	3°52	3°32	T 12
W13	9 31 33	23°34'44	13°53	20°58	29°39	18°21	21°19	17°23	0°59	19°44	7°47	6°37	7°25	3°58	3°28	W13
T 14	9 35 29	24°35'39	26°16	22°39	0♒54	18° 4	21°18	17°30	1° 3	19°42	7°47	6°23	7°22	4° 5	3°23	T 14
F 15	9 39 26	25°36'34	8♍49	24°21	2° 8	17°45	21°16	17°37	1° 6	19°41	7°48	6°11	7°19	4°12	3°19	F 15
S 16	9 43 22	26°37'28	21°32	26° 3	3°23	17°27	21°14	17°44	1° 9	19°39	7°48	6° 1	7°16	4°18	3°14	S 16
S 17	9 47 19	27°38'21	4♎26	27°46	4°38	17° 7	21°12	17°51	1°13	19°38	7°49	5°54	7°13	4°25	3°10	S 17
M18	9 51 15	28°39'14	17°31	29°30	5°53	16°47	21° 9	17°58	1°16	19°36	7°49	5°50	7° 9	4°32	3° 5	M18
T 19	9 55 12	29°40'05	0♏48	1♓14	7° 7	16°26	21° 7	18° 5	1°19	19°35	7°50	5°D49	7° 6	4°39	3° 1	T 19
W20	9 59 8	0♓40'57	14°18	3° 0	8°22	16° 5	21° 4	18°12	1°22	19°33	7°51	5°49	7° 3	4°45	2°56	W20
T 21	10 3 5	1°41'47	28° 1	4°45	9°37	15°44	21° 1	18°19	1°26	19°31	7°51	5°R49	7° 0	4°52	2°52	T 21
F 22	10 7 1	2°42'37	12♐ 0	6°32	10°52	15°22	20°58	18°26	1°29	19°30	7°52	5°49	6°57	4°59	2°47	F 22
S 23	10 10 58	3°43'26	26°14	8°18	12° 7	14°59	20°55	18°33	1°32	19°28	7°53	5°47	6°53	5° 5	2°43	S 23
S 24	10 14 55	4°44'14	10♑41	10° 6	13°22	14°37	20°51	18°40	1°35	19°27	7°53	5°42	6°50	5°12	2°38	S 24
M25	10 18 51	5°45'02	25°18	11°54	14°36	14°13	20°48	18°47	1°38	19°25	7°54	5°35	6°47	5°19	2°33	M25
T 26	10 22 48	6°45'48	9♒59	13°42	15°51	13°50	20°44	18°54	1°41	19°23	7°55	5°27	6°44	5°26	2°29	T 26
W27	10 26 44	7°46'33	24°36	15°31	17° 6	13°26	20°40	19° 2	1°45	19°22	7°56	5°17	6°41	5°32	2°24	W27
T 28	10 30 41	8°47'17	9♓ 3	17°19	18°21	13° 3	20°36	19° 9	1°48	19°20	7°56	5° 7	6°38	5°39	2°20	T 28
F 29	10 34 37	9♓48'00	23♓12	19♓ 8	19♒36	12♍39	20♎32	19♓16	1♒51	19♍19	7♉57	5♉ 0	6♉34	5♋46	2♍15	F 29

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	17s16	9s25	3s59	21s 9	1s28	21s56	0n34	7n13	3n58	7s 4	1n20	6s59	1s38	20s26	0s29	4n36	0n44	2s 9	17s 1	14n 1	14n 7	27n28	3n26	6s54
S 2	16 59	3 11	3 8	20 52	1 33	21 50	0 31	7 18	4 0	7 4	1 20	6 56	1 38	20 26	0 29	4 37	0 44	2 9	17 1	13 59	14 6	27 29	3 28	6 54
S 3	16 42	2n58	2 8	20 34	1 38	21 44	0 28	7 24	4 2	7 4	1 20	6 54	1 38	20 25	0 29	4 37	0 44	2 8	17 1	13 57	14 5	27 29	3 29	6 54
M 4	16 24	8 49	1 3	20 14	1 42	21 37	0 25	7 29	4 3	7 4	1 20	6 51	1 38	20 24	0 29	4 38	0 44	2 8	17 0	13 57	14 4	27 29	3 30	6 54
T 5	16 7	14 8	0n 3	19 54	1 46	21 30	0 23	7 35	4 5	7 4	1 21	6 49	1 38	20 23	0 29	4 39	0 44	2 8	17 0	13 56	14 3	27 30	3 32	6 54
W 6	15 49	18 46	1 7	19 32	1 49	21 21	0 20	7 41	4 7	7 3	1 21	6 46	1 38	20 23	0 29	4 39	0 44	2 7	17 0	13 56	14 2	27 30	3 33	6 54
T 7	15 30	22 33	2 7	19 9	1 52	21 12	0 17	7 48	4 8	7 3	1 21	6 44	1 38	20 22	0 29	4 40	0 44	2 7	16 59	13 56	14 1	27 30	3 34	6 55
F 8	15 12	25 20	3 0	18 45	1 55	21 3	0 14	7 55	4 10	7 3	1 21	6 41	1 38	20 21	0 29	4 40	0 44	2 6	16 59	13 55	14 0	27 31	3 36	6 55
S 9	14 53	27 0	3 46	18 19	1 58	20 53	0 11	8 1	4 12	7 2	1 22	6 38	1 38	20 21	0 29	4 41	0 44	2 6	16 59	13 54	13 59	27 31	3 37	6 55
S 10	14 34	27 26	4 22	17 52	2 0	20 42	0 9	8 9	4 13	7 1	1 22	6 36	1 38	20 20	0 29	4 41	0 44	2 5	16 58	13 51	13 58	27 31	3 39	6 55
M11	14 14	26 36	4 47	17 24	2 2	20 31	0 6	8 16	4 14	7 1	1 22	6 33	1 38	20 19	0 29	4 42	0 44	2 5	16 58	13 47	13 57	27 32	3 40	6 55
T 12	13 55	24 32	4 59	16 55	2 4	20 19	0 3	8 24	4 16	7 0	1 22	6 30	1 38	20 18	0 29	4 42	0 44	2 4	16 58	13 43	13 56	27 32	3 42	6 55
W13	13 35	21 19	4 58	16 24	2 5	20 6	0 0	8 31	4 17	6 59	1 23	6 28	1 38	20 18	0 29	4 43	0 44	2 4	16 57	13 39	13 55	27 32	3 43	6 55
T 14	13 15	17 8	4 43	15 52	2 6	19 53	0s 2	8 39	4 18	6 59	1 23	6 25	1 38	20 17	0 29	4 44	0 44	2 3	16 57	13 34	13 53	27 32	3 45	6 55
F 15	12 55	12 9	4 14	15 19	2 6	19 39	0 5	8 48	4 19	6 58	1 23	6 22	1 38	20 16	0 29	4 44	0 44	2 3	16 56	13 30	13 52	27 33	3 47	6 55
S 16	12 34	6 35	3 32	14 45	2 6	19 25	0 8	8 56	4 20	6 57	1 23	6 20	1 38	20 15	0 29	4 45	0 44	2 2	16 56	13 27	13 51	27 33	3 48	6 55
S 17	12 13	0 40	2 38	14 9	2 6	19 10	0 10	9 4	4 21	6 56	1 24	6 17	1 38	20 15	0 29	4 45	0 44	2 2	16 56	13 25	13 50	27 33	3 50	6 55
M18	11 52	5s22	1 36	13 32	2 5	18 54	0 13	9 13	4 22	6 55	1 24	6 14	1 38	20 14	0 29	4 46	0 44	2 1	16 55	13 23	13 49	27 33	3 51	6 54
T 19	11 31	11 16	0 27	12 54	2 4	18 38	0 16	9 22	4 23	6 53	1 24	6 11	1 38	20 13	0 29	4 47	0 44	2 1	16 55	13 23	13 48	27 34	3 53	6 54
W20	11 10	16 45	0s45	12 15	2 2	18 22	0 18	9 30	4 24	6 52	1 24	6 9	1 38	20 13	0 29	4 47	0 44	2 0	16 55	13 23	13 47	27 34	3 55	6 54
T 21	10 49	21 29	1 55	11 35	2 0	18 5	0 21	9 39	4 24	6 51	1 25	6 6	1 38	20 12	0 29	4 48	0 44	2 0	16 54	13 23	13 46	27 34	3 57	6 54
F 22	10 27	25 5	3 0	10 53	1 57	17 47	0 23	9 48	4 25	6 50	1 25	6 3	1 38	20 11	0 29	4 49	0 44	1 59	16 54	13 23	13 45	27 34	3 58	6 54
S 23	10 5	27 10	3 55	10 10	1 54	17 29	0 26	9 57	4 25	6 48	1 25	6 0	1 38	20 11	0 29	4 49	0 44	1 59	16 54	13 22	13 44	27 35	4 0	6 54
S 24	9 43	27 27	4 36	9 27	1 50	17 10	0 28	10 6	4 25	6 47	1 25	5 58	1 38	20 10	0 29	4 50	0 44	1 58	16 53	13 21	13 43	27 35	4 2	6 54
M25	9 21	25 51	4 59	8 42	1 46	16 51	0 31	10 16	4 26	6 45	1 26	5 55	1 38	20 9	0 29	4 50	0 44	1 58	16 53	13 19	13 42	27 35	4 4	6 54
T 26	8 59	22 30	5 3	7 56	1 41	16 31	0 33	10 25	4 26	6 43	1 26	5 52	1 38	20 9	0 29	4 51	0 44	1 57	16 53	13 16	13 41	27 35	4 5	6 53
W27	8 36	17 45	4 47	7 9	1 36	16 11	0 36	10 34	4 26	6 42	1 26	5 49	1 38	20 8	0 29	4 52	0 44	1 57	16 53	13 12	13 40	27 35	4 7	6 53
T 28	8 14	12 2	4 13	6 21	1 29	15 51	0 38	10 43	4 25	6 40	1 26	5 46	1 38	20 7	0 29	4 52	0 44	1 56	16 52	13 9	13 39	27 36	4 9	6 53
F 29	7s51	5s48	3s24	5s33	1s23	15s30	0s40	10n52	4n25	6s38	1n26	5s44	1s38	20s 7	0s29	4n53	0n44	1s56	16s52	13n 7	13n38	27n36	4n11	6s53

Julian Day Number = 2847498.5, Delta T = 01h04m21s
Ecliptic obliquity = 23°18'03, Nutation = - 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°55'09, Lahiri = 39°02'09

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ASTRODIENST EPHEMERIS for the year 3084
geocentric

MARCH 3084 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	10 38 34	10♓48'42	6♈58	20♓57	20♒51	12°R15	20°R27	19♓23	1♒54	19°R17	7♉58	4°R54	6♉31	5♋52	2°R11	S 1
S 2	10 42 30	11°49'22	20°20	22°45	22° 5	11♍51	20♎22	19°31	1°57	19♍15	7°59	4♉50	6°28	5°59	2♍ 6	S 2
M 3	10 46 27	12°50'00	3♉17	24°33	23°20	11°27	20°18	19°38	2° 0	19°14	8° 0	4°D49	6°25	6° 6	2° 2	M 3
T 4	10 50 24	13°50'37	15°52	26°20	24°35	11° 3	20°13	19°45	2° 2	19°12	8° 1	4°50	6°22	6°12	1°57	T 4
W 5	10 54 20	14°51'12	28° 9	28° 6	25°50	10°39	20° 8	19°52	2° 5	19°10	8° 2	4°51	6°19	6°19	1°53	W 5
T 6	10 58 17	15°51'46	10♊12	29°50	27° 5	10°15	20° 2	20° 0	2° 8	19° 9	8° 3	4°R52	6°15	6°26	1°49	T 6
F 7	11 2 13	16°52'18	22° 6	1♈33	28°20	9°52	19°57	20° 7	2°11	19° 7	8° 3	4°52	6°12	6°33	1°44	F 7
S 8	11 6 10	17°52'49	3♋56	3°13	29°34	9°29	19°51	20°14	2°14	19° 5	8° 4	4°50	6° 9	6°39	1°40	S 8
S 9	11 10 6	18°53'17	15°48	4°50	0♓49	9° 6	19°46	20°21	2°17	19° 4	8° 5	4°47	6° 6	6°46	1°36	S 9
M10	11 14 3	19°53'44	27°46	6°24	2° 4	8°43	19°40	20°29	2°19	19° 2	8° 6	4°41	6° 3	6°53	1°31	M10
T 11	11 17 59	20°54'09	9♌54	7°53	3°19	8°21	19°34	20°36	2°22	19° 0	8° 7	4°34	5°59	6°59	1°27	T 11
W12	11 21 56	21°54'32	22°14	9°18	4°34	7°59	19°28	20°43	2°25	18°59	8° 8	4°26	5°56	7° 6	1°23	W12
T 13	11 25 53	22°54'54	4♍48	10°38	5°48	7°38	19°22	20°51	2°27	18°57	8° 9	4°18	5°53	7°13	1°19	T 13
F 14	11 29 49	23°55'14	17°37	11°52	7° 3	7°17	19°15	20°58	2°30	18°55	8°10	4°11	5°50	7°19	1°15	F 14
S 15	11 33 46	24°55'32	0♎41	12°59	8°18	6°56	19° 9	21° 5	2°32	18°53	8°12	4° 5	5°47	7°26	1°11	S 15
S 16	11 37 42	25°55'48	13°57	13°59	9°33	6°37	19° 2	21°12	2°35	18°52	8°13	4° 2	5°44	7°33	1° 7	S 16
M17	11 41 39	26°56'03	27°26	14°51	10°48	6°17	18°56	21°20	2°37	18°50	8°14	4°D 0	5°40	7°40	1° 3	M17
T 18	11 45 35	27°56'17	11♏ 6	15°35	12° 2	5°58	18°49	21°27	2°40	18°48	8°15	4° 0	5°37	7°46	0°59	T 18
W19	11 49 32	28°56'29	24°55	16°11	13°17	5°40	18°42	21°34	2°42	18°47	8°16	4° 1	5°34	7°53	0°56	W19
T 20	11 53 28	29°56'40	8♐51	16°38	14°32	5°23	18°35	21°42	2°44	18°45	8°17	4° 3	5°31	8° 0	0°52	T 20
F 21	11 57 25	0♈56'49	22°55	16°55	15°47	5° 6	18°28	21°49	2°47	18°44	8°18	4° 4	5°28	8° 6	0°48	F 21
S 22	12 1 22	1°56'57	7♑ 4	17°R 3	17° 1	4°50	18°21	21°56	2°49	18°42	8°19	4°R 4	5°25	8°13	0°45	S 22
S 23	12 5 18	2°57'03	21°17	17° 2	18°16	4°35	18°14	22° 3	2°51	18°40	8°21	4° 3	5°21	8°20	0°41	S 23
M24	12 9 15	3°57'08	5♒32	16°51	19°31	4°20	18° 6	22°10	2°53	18°39	8°22	4° 0	5°18	8°27	0°38	M24
T 25	12 13 11	4°57'12	19°45	16°32	20°46	4° 6	17°59	22°18	2°56	18°37	8°23	3°56	5°15	8°33	0°34	T 25
W26	12 17 8	5°57'13	3♓53	16° 5	22° 0	3°53	17°51	22°25	2°58	18°36	8°24	3°52	5°12	8°40	0°31	W26
T 27	12 21 4	6°57'13	17°51	15°30	23°15	3°40	17°44	22°32	3° 0	18°34	8°25	3°48	5° 9	8°47	0°28	T 27
F 28	12 25 1	7°57'11	1♈36	14°49	24°30	3°28	17°36	22°39	3° 2	18°32	8°27	3°44	5° 5	8°53	0°25	F 28
S 29	12 28 57	8°57'08	15° 4	14° 2	25°45	3°18	17°29	22°46	3° 4	18°31	8°28	3°42	5° 2	9° 0	0°22	S 29
S 30	12 32 54	9°57'02	28°14	13°11	26°59	3° 7	17°21	22°53	3° 6	18°29	8°29	3°D41	4°59	9° 7	0°19	S 30
M31	12 36 51	10♈56'55	11♉ 4	12♈17	28♓14	2♍58	17♎13	23♓ 0	3♒ 7	18♍28	8♉30	3♉41	4♉56	9♋13	0♍16	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	7s28	0n33	2s24	4s43	1s15	15s 8	0s43	11n 0	4n25	6s36	1n27	5s41	1s38	20s 6	0s29	4n54	0n44	1s55	16s52	13n 5	13n37	27n36	4n12	6s52
S 2	7 5	6 43	1 17	3 53	1 7	14 46	0 45	11 9	4 24	6 34	1 27	5 38	1 38	20 5	0 29	4 54	0 44	1 55	16 51	13 4	13 36	27 36	4 14	6 52
M 3	6 42	12 25	0 8	3 3	0 59	14 24	0 47	11 18	4 24	6 32	1 27	5 35	1 38	20 5	0 29	4 55	0 44	1 54	16 51	13 3	13 35	27 36	4 16	6 52
T 4	6 19	17 26	0n59	2 12	0 49	14 1	0 49	11 26	4 23	6 30	1 27	5 32	1 38	20 4	0 29	4 56	0 44	1 53	16 51	13 3	13 34	27 36	4 18	6 51
W 5	5 56	21 37	2 2	1 21	0 39	13 38	0 51	11 35	4 22	6 28	1 27	5 30	1 38	20 3	0 29	4 56	0 44	1 53	16 50	13 4	13 33	27 36	4 20	6 51
T 6	5 33	24 48	2 59	0 30	0 29	13 15	0 53	11 43	4 22	6 26	1 28	5 27	1 38	20 3	0 29	4 57	0 44	1 52	16 50	13 4	13 32	27 36	4 22	6 51
F 7	5 9	26 50	3 47	0n21	0 17	12 51	0 55	11 51	4 21	6 24	1 28	5 24	1 38	20 2	0 29	4 58	0 44	1 52	16 50	13 4	13 31	27 37	4 23	6 50
S 8	4 46	27 39	4 25	1 11	0 5	12 27	0 57	11 59	4 20	6 22	1 28	5 21	1 38	20 2	0 29	4 58	0 44	1 51	16 50	13 4	13 30	27 37	4 25	6 50
S 9	4 22	27 12	4 52	2 1	0n 7	12 2	0 59	12 6	4 18	6 19	1 28	5 18	1 38	20 1	0 29	4 59	0 44	1 51	16 49	13 2	13 29	27 37	4 27	6 50
M10	3 59	25 29	5 6	2 50	0 20	11 38	1 1	12 14	4 17	6 17	1 28	5 16	1 38	20 0	0 29	5 0	0 44	1 50	16 49	13 1	13 28	27 37	4 29	6 49
T 11	3 35	22 35	5 7	3 37	0 33	11 12	1 3	12 21	4 16	6 15	1 29	5 13	1 38	20 0	0 30	5 0	0 44	1 50	16 49	12 58	13 27	27 37	4 31	6 49
W12	3 11	18 39	4 54	4 23	0 47	10 47	1 4	12 28	4 14	6 12	1 29	5 10	1 38	19 59	0 30	5 1	0 44	1 49	16 48	12 56	13 25	27 37	4 33	6 49
T 13	2 48	13 49	4 26	5 7	1 1	10 21	1 6	12 34	4 13	6 10	1 29	5 7	1 38	19 59	0 30	5 2	0 44	1 49	16 48	12 53	13 24	27 37	4 34	6 48
F 14	2 24	8 19	3 45	5 49	1 15	9 55	1 8	12 40	4 11	6 7	1 29	5 4	1 38	19 58	0 30	5 2	0 44	1 48	16 48	12 50	13 23	27 37	4 36	6 48
S 15	2 0	2 21	2 51	6 29	1 30	9 29	1 9	12 47	4 9	6 5	1 29	5 1	1 39	19 58	0 30	5 3	0 44	1 47	16 48	12 49	13 22	27 37	4 38	6 47
S 16	1 37	3s50	1 47	7 5	1 44	9 2	1 11	12 52	4 8	6 2	1 29	4 59	1 39	19 57	0 30	5 4	0 44	1 47	16 47	12 47	13 21	27 37	4 40	6 47
M17	1 13	9 57	0 36	7 38	1 58	8 35	1 12	12 58	4 6	5 59	1 29	4 56	1 39	19 57	0 30	5 4	0 44	1 46	16 47	12 47	13 20	27 37	4 42	6 46
T 18	0 49	15 41	0s39	8 8	2 12	8 8	1 14	13 3	4 4	5 57	1 30	4 53	1 39	19 56	0 30	5 5	0 44	1 46	16 47	12 47	13 19	27 37	4 43	6 46
W19	0 25	20 41	1 52	8 34	2 25	7 41	1 15	13 8	4 2	5 54	1 30	4 50	1 39	19 56	0 30	5 6	0 44	1 45	16 47	12 47	13 18	27 37	4 45	6 45
T 20	0 1	24 35	2 59	8 55	2 37	7 14	1 16	13 12	4 0	5 51	1 30	4 48	1 39	19 55	0 30	5 6	0 44	1 45	16 47	12 48	13 17	27 37	4 47	6 45
F 21	0n22	27 2	3 56	9 13	2 49	6 46	1 17	13 17	3 58	5 49	1 30	4 45	1 39	19 55	0 30	5 7	0 44	1 44	16 46	12 48	13 16	27 37	4 49	6 44
S 22	0 46	27 45	4 39	9 26	3 0	6 18	1 19	13 21	3 56	5 46	1 30	4 42	1 39	19 54	0 30	5 8	0 44	1 44	16 46	12 48	13 15	27 37	4 51	6 44
S 23	1 10	26 39	5 5	9 34	3 9	5 50	1 20	13 24	3 54	5 43	1 30	4 39	1 39	19 54	0 30	5 8	0 44	1 43	16 46	12 48	13 14	27 37	4 52	6 43
M24	1 34	23 49	5 12	9 37	3 17	5 22	1 21	13 27	3 51	5 40	1 30	4 36	1 39	19 53	0 30	5 9	0 44	1 42	16 46	12 47	13 13	27 37	4 54	6 42
T 25	1 57	19 34	5 1	9 36	3 23	4 54	1 22	13 31	3 49	5 37	1 30	4 34	1 39	19 53	0 30	5 9	0 44	1 42	16 45	12 46	13 12	27 37	4 56	6 42
W26	2 21	14 14	4 31	9 30	3 28	4 25	1 23	13 33	3 47	5 34	1 30	4 31	1 39	19 52	0 30	5 10	0 44	1 41	16 45	12 44	13 11	27 37	4 57	6 41
T 27	2 45	8 14	3 45	9 19	3 31	3 56	1 23	13 36	3 45	5 31	1 31	4 28	1 39	19 52	0 30	5 11	0 44	1 41	16 45	12 43	13 10	27 37	4 59	6 41
F 28	3 8	1 55	2 47	9 4	3 32	3 28	1 24	13 38	3 42	5 28	1 31	4 26	1 39	19 51	0 30	5 11	0 44	1 40	16 45	12 41	13 9	27 37	5 1	6 40
S 29	3 32	4n21	1 40	8 45	3 31	2 59	1 25	13 39	3 40	5 26	1 31	4 23	1 40	19 51	0 30	5 12	0 44	1 40	16 45	12 41	13 8	27 37	5 2	6 39
S 30	3 55	10 19	0 30	8 22	3 28	2 30	1 25	13 41	3 37	5 23	1 31	4 20	1 40	19 50	0 30	5 12	0 44	1 39	16 45	12 40	13 7	27 37	5 4	6 39
M31	4n19	15n42	0n41	7n56	3n23	2s 1	1s26	13n42	3n35	5s20	1n31	4s17	1s40	19s50	0s30	5n13	0n44	1s39	16s44	12n40	13n 5	27n37	5n 6	6s38

Julian Day Number = 2847527.5, Delta T = 01h04m22s
Ecliptic obliquity = 23°18'04, Nutation = - 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°55'13, Lahiri = 39°02'13

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ASTRODIENST EPHEMERIS for the year 3084
geocentric

APRIL 3084 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	12 40 47	11♈56'45	23♉37	11°R20	29♓29	2°R50	17°R 6	23♓ 7	3♒ 9	18°R26	8♉32	3♉42	4♉53	9♋20	0°R13	T 1
W 2	12 44 44	12°56'34	5♊54	10♈23	0♈43	2♍42	16♎58	23°14	3°11	18♍25	8°33	3°43	4°50	9°27	0♍10	W 2
T 3	12 48 40	13°56'20	17°58	9°27	1°58	2°35	16°50	23°21	3°13	18°23	8°34	3°45	4°46	9°34	0° 8	T 3
F 4	12 52 37	14°56'05	29°54	8°32	3°13	2°29	16°42	23°28	3°14	18°22	8°35	3°46	4°43	9°40	0° 5	F 4
S 5	12 56 33	15°55'47	11♋46	7°40	4°27	2°23	16°35	23°35	3°16	18°20	8°37	3°R47	4°40	9°47	0° 2	S 5
S 6	13 0 30	16°55'27	23°39	6°52	5°42	2°19	16°27	23°42	3°18	18°19	8°38	3°47	4°37	9°54	0° 0	S 6
M 7	13 4 26	17°55'04	5♌38	6° 8	6°57	2°15	16°19	23°49	3°19	18°17	8°39	3°46	4°34	10° 0	29♌58	M 7
T 8	13 8 23	18°54'40	17°47	5°29	8°11	2°12	16°11	23°56	3°21	18°16	8°41	3°44	4°31	10° 7	29°56	T 8
W 9	13 12 20	19°54'13	0♍10	4°55	9°26	2°10	16° 4	24° 3	3°22	18°15	8°42	3°43	4°27	10°14	29°54	W 9
T 10	13 16 16	20°53'44	12°50	4°27	10°40	2° 8	15°56	24°10	3°24	18°13	8°43	3°41	4°24	10°21	29°52	T 10
F 11	13 20 13	21°53'13	25°49	4° 6	11°55	2° 7	15°48	24°16	3°25	18°12	8°45	3°39	4°21	10°27	29°50	F 11
S 12	13 24 9	22°52'40	9♎ 8	3°50	13°10	2°D 7	15°40	24°23	3°26	18°11	8°46	3°38	4°18	10°34	29°48	S 12
S 13	13 28 6	23°52'04	22°46	3°40	14°24	2° 8	15°33	24°30	3°28	18° 9	8°48	3°37	4°15	10°41	29°46	S 13
M14	13 32 2	24°51'27	6♏40	3°D36	15°39	2° 9	15°25	24°36	3°29	18° 8	8°49	3°D37	4°11	10°47	29°44	M14
T 15	13 35 59	25°50'48	20°48	3°37	16°53	2°11	15°18	24°43	3°30	18° 7	8°50	3°37	4° 8	10°54	29°43	T 15
W16	13 39 55	26°50'07	5♐ 5	3°44	18° 8	2°14	15°10	24°50	3°31	18° 6	8°52	3°38	4° 5	11° 1	29°42	W16
T 17	13 43 52	27°49'24	19°26	3°57	19°22	2°18	15° 3	24°56	3°32	18° 4	8°53	3°38	4° 2	11° 8	29°40	T 17
F 18	13 47 48	28°48'40	3♑48	4°15	20°37	2°22	14°55	25° 3	3°33	18° 3	8°54	3°39	3°59	11°14	29°39	F 18
S 19	13 51 45	29°47'54	18° 7	4°37	21°51	2°27	14°48	25° 9	3°34	18° 2	8°56	3°39	3°56	11°21	29°38	S 19
S 20	13 55 42	0♉47'06	2♒19	5° 4	23° 6	2°32	14°41	25°16	3°35	18° 1	8°57	3°R39	3°52	11°28	29°37	S 20
M21	13 59 38	1°46'16	16°23	5°36	24°20	2°38	14°34	25°22	3°36	18° 0	8°59	3°39	3°49	11°34	29°36	M21
T 22	14 3 35	2°45'25	0♓17	6°12	25°35	2°45	14°26	25°28	3°37	17°59	9° 0	3°39	3°46	11°41	29°35	T 22
W23	14 7 31	3°44'32	14° 0	6°51	26°49	2°52	14°19	25°35	3°37	17°58	9° 1	3°D39	3°43	11°48	29°35	W23
T 24	14 11 28	4°43'37	27°30	7°35	28° 3	3° 0	14°12	25°41	3°38	17°56	9° 3	3°39	3°40	11°55	29°34	T 24
F 25	14 15 24	5°42'41	10♈48	8°22	29°18	3° 9	14° 6	25°47	3°39	17°55	9° 4	3°39	3°36	12° 1	29°33	F 25
S 26	14 19 21	6°41'42	23°51	9°12	0♉32	3°18	13°59	25°53	3°39	17°54	9° 6	3°39	3°33	12° 8	29°33	S 26
S 27	14 23 17	7°40'42	6♉41	10° 6	1°47	3°28	13°52	25°59	3°40	17°53	9° 7	3°R39	3°30	12°15	29°33	S 27
M28	14 27 14	8°39'40	19°17	11° 2	3° 1	3°38	13°46	26° 5	3°40	17°53	9° 8	3°39	3°27	12°21	29°33	M28
T 29	14 31 11	9°38'35	1♊41	12° 2	4°15	3°49	13°39	26°11	3°41	17°52	9°10	3°39	3°24	12°28	29°D33	T 29
W30	14 35 7	10♉37'29	13♊52	13♈ 4	5♉30	4♍ 1	13♎33	26♓17	3♒41	17♍51	9♉11	3♉38	3♉21	12♋35	29♌33	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	4n42	20n18	1n48	7n28	3n16	1s32	1s27	13n43	3n32	5s17	1n31	4s15	1s40	19s50	0s30	5n14	0n44	1s38	16s44	12n41	13n 4	27n36	5n 7	6s38
W 2	5 5	23 56	2 48	6 58	3 7	1 3	1 27	13 43	3 30	5 14	1 31	4 12	1 40	19 49	0 30	5 14	0 44	1 38	16 44	12 41	13 3	27 36	5 9	6 37
T 3	5 28	26 25	3 40	6 26	2 57	0 33	1 27	13 43	3 28	5 11	1 31	4 9	1 40	19 49	0 30	5 15	0 44	1 37	16 44	12 42	13 2	27 36	5 10	6 36
F 4	5 51	27 40	4 22	5 54	2 45	0 4	1 28	13 43	3 25	5 8	1 31	4 7	1 40	19 49	0 30	5 15	0 44	1 37	16 44	12 42	13 1	27 36	5 12	6 36
S 5	6 14	27 39	4 53	5 21	2 32	0n25	1 28	13 43	3 23	5 5	1 31	4 4	1 40	19 48	0 30	5 16	0 44	1 36	16 44	12 42	13 0	27 36	5 13	6 35
S 6	6 37	26 21	5 11	4 50	2 18	0 54	1 28	13 42	3 20	5 2	1 31	4 1	1 40	19 48	0 30	5 17	0 44	1 35	16 43	12 42	12 59	27 36	5 15	6 34
M 7	6 59	23 51	5 15	4 19	2 4	1 23	1 28	13 41	3 18	4 59	1 31	3 59	1 40	19 48	0 30	5 17	0 44	1 35	16 43	12 42	12 58	27 36	5 16	6 33
T 8	7 22	20 16	5 6	3 49	1 48	1 53	1 28	13 40	3 15	4 56	1 31	3 56	1 41	19 47	0 30	5 18	0 44	1 34	16 43	12 42	12 57	27 36	5 18	6 33
W 9	7 44	15 46	4 43	3 22	1 33	2 22	1 28	13 39	3 13	4 53	1 31	3 54	1 41	19 47	0 30	5 18	0 44	1 34	16 43	12 41	12 56	27 35	5 19	6 32
T 10	8 7	10 29	4 5	2 56	1 17	2 51	1 28	13 37	3 10	4 50	1 31	3 51	1 41	19 47	0 30	5 19	0 44	1 33	16 43	12 40	12 55	27 35	5 20	6 31
F 11	8 29	4 37	3 14	2 33	1 1	3 20	1 28	13 35	3 8	4 47	1 31	3 49	1 41	19 46	0 30	5 19	0 44	1 33	16 43	12 40	12 54	27 35	5 22	6 31
S 12	8 51	1s35	2 11	2 13	0 46	3 49	1 28	13 33	3 5	4 44	1 31	3 46	1 41	19 46	0 30	5 20	0 44	1 32	16 43	12 39	12 53	27 35	5 23	6 30
S 13	9 13	7 53	1 0	1 55	0 30	4 18	1 27	13 30	3 3	4 41	1 31	3 43	1 41	19 46	0 31	5 20	0 44	1 32	16 43	12 39	12 52	27 35	5 24	6 29
M14	9 34	13 56	0s17	1 39	0 15	4 47	1 27	13 27	3 0	4 38	1 31	3 41	1 41	19 46	0 31	5 21	0 44	1 31	16 43	12 39	12 51	27 34	5 25	6 28
T 15	9 56	19 22	1 34	1 26	0 0	5 16	1 27	13 24	2 58	4 35	1 31	3 38	1 41	19 45	0 31	5 21	0 44	1 31	16 42	12 39	12 50	27 34	5 27	6 28
W16	10 17	23 44	2 46	1 16	0s14	5 44	1 26	13 21	2 55	4 33	1 31	3 36	1 42	19 45	0 31	5 22	0 44	1 30	16 42	12 39	12 48	27 34	5 28	6 27
T 17	10 38	26 40	3 47	1 9	0 27	6 13	1 26	13 17	2 53	4 30	1 31	3 34	1 42	19 45	0 31	5 22	0 44	1 30	16 42	12 39	12 47	27 34	5 29	6 26
F 18	10 59	27 50	4 35	1 4	0 40	6 41	1 25	13 14	2 51	4 27	1 31	3 31	1 42	19 45	0 31	5 23	0 44	1 29	16 42	12 40	12 46	27 34	5 30	6 25
S 19	11 20	27 8	5 5	1 1	0 53	7 10	1 24	13 10	2 48	4 24	1 31	3 29	1 42	19 45	0 31	5 23	0 44	1 29	16 42	12 40	12 45	27 33	5 31	6 25
S 20	11 41	24 40	5 17	1 1	1 5	7 38	1 24	13 6	2 46	4 22	1 31	3 26	1 42	19 44	0 31	5 23	0 44	1 29	16 42	12 40	12 44	27 33	5 32	6 24
M21	12 1	20 45	5 9	1 3	1 16	8 6	1 23	13 1	2 44	4 19	1 30	3 24	1 42	19 44	0 31	5 24	0 44	1 28	16 42	12 40	12 43	27 33	5 33	6 23
T 22	12 22	15 44	4 43	1 7	1 26	8 33	1 22	12 57	2 41	4 16	1 30	3 21	1 42	19 44	0 31	5 24	0 44	1 28	16 42	12 40	12 42	27 33	5 34	6 22
W23	12 42	9 59	4 2	1 14	1 36	9 1	1 21	12 52	2 39	4 14	1 30	3 19	1 43	19 44	0 31	5 25	0 44	1 27	16 42	12 40	12 41	27 32	5 35	6 21
T 24	13 1	3 51	3 7	1 23	1 45	9 28	1 20	12 47	2 37	4 11	1 30	3 17	1 43	19 44	0 31	5 25	0 44	1 27	16 42	12 40	12 40	27 32	5 36	6 21
F 25	13 21	2n21	2 3	1 33	1 54	9 55	1 19	12 42	2 34	4 9	1 30	3 15	1 43	19 44	0 31	5 26	0 44	1 26	16 42	12 40	12 39	27 32	5 37	6 20
S 26	13 40	8 22	0 54	1 45	2 2	10 22	1 18	12 36	2 32	4 6	1 30	3 12	1 43	19 44	0 31	5 26	0 44	1 26	16 42	12 40	12 38	27 31	5 38	6 19
S 27	13 59	13 56	0n17	2 0	2 9	10 49	1 17	12 31	2 30	4 4	1 30	3 10	1 43	19 43	0 31	5 26	0 44	1 25	16 42	12 40	12 37	27 31	5 39	6 18
M28	14 18	18 49	1 26	2 15	2 16	11 15	1 16	12 25	2 28	4 1	1 30	3 8	1 43	19 43	0 31	5 27	0 44	1 25	16 42	12 40	12 36	27 31	5 40	6 17
T 29	14 37	22 49	2 29	2 33	2 22	11 42	1 15	12 19	2 26	3 59	1 30	3 6	1 43	19 43	0 31	5 27	0 44	1 25	16 42	12 40	12 35	27 30	5 41	6 17
W30	14n55	25n43	3n25	2n52	2s27	12n 8	1s13	12n13	2n23	3s56	1n29	3s 3	1s44	19s43	0s31	5n27	0n44	1s24	16s42	12n39	12n33	27n30	5n41	6s16

Julian Day Number = 2847558.5, Delta T = 01h04m23s
Ecliptic obliquity = 23°18'04, Nutation = - 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°55'17, Lahiri = 39°02'18

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ASTRODIENST EPHEMERIS for the year 3084
geocentric

MAY 3084 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	14 39 4	11♉36'21	25♊55	14♈ 9	6♉44	4♍13	13°R27	26♓23	3♒42	17°R50	9♉13	3°R37	3♉17	12♋42	29♌33	T 1
F 2	14 43 0	12°35'10	7♋50	15°16	7°58	4°25	13♎21	26°29	3°42	17♍49	9°14	3♉36	3°14	12°48	29°33	F 2
S 3	14 46 57	13°33'58	19°42	16°26	9°13	4°38	13°15	26°35	3°42	17°48	9°15	3°35	3°11	12°55	29°33	S 3
S 4	14 50 53	14°32'43	1♌35	17°38	10°27	4°52	13° 9	26°40	3°42	17°48	9°17	3°34	3° 8	13° 2	29°34	S 4
M 5	14 54 50	15°31'26	13°33	18°53	11°41	5° 6	13° 3	26°46	3°43	17°47	9°18	3°D33	3° 5	13° 8	29°34	M 5
T 6	14 58 46	16°30'07	25°40	20° 9	12°55	5°21	12°58	26°51	3°43	17°46	9°20	3°34	3° 2	13°15	29°35	T 6
W 7	15 2 43	17°28'46	8♍ 2	21°28	14°10	5°36	12°53	26°57	3°R43	17°45	9°21	3°34	2°58	13°22	29°36	W 7
T 8	15 6 40	18°27'22	20°41	22°49	15°24	5°51	12°47	27° 2	3°43	17°45	9°22	3°35	2°55	13°29	29°37	T 8
F 9	15 10 36	19°25'56	3♎43	24°11	16°38	6° 7	12°42	27° 8	3°43	17°44	9°24	3°37	2°52	13°35	29°38	F 9
S 10	15 14 33	20°24'29	17° 8	25°36	17°52	6°23	12°37	27°13	3°42	17°43	9°25	3°38	2°49	13°42	29°39	S 10
S 11	15 18 29	21°22'59	0♏58	27° 3	19° 6	6°40	12°33	27°18	3°42	17°43	9°27	3°R38	2°46	13°49	29°40	S 11
M12	15 22 26	22°21'27	15°10	28°31	20°21	6°57	12°28	27°24	3°42	17°42	9°28	3°38	2°42	13°55	29°41	M12
T 13	15 26 22	23°19'54	29°42	0♐ 2	21°35	7°15	12°23	27°29	3°42	17°42	9°29	3°37	2°39	14° 2	29°43	T 13
W14	15 30 19	24°18'19	14♑25	1°34	22°49	7°33	12°19	27°34	3°42	17°41	9°31	3°35	2°36	14° 9	29°44	W14
T 15	15 34 15	25°16'42	29°15	3° 8	24° 3	7°51	12°15	27°39	3°41	17°41	9°32	3°32	2°33	14°16	29°46	T 15
F 16	15 38 12	26°15'04	14♒ 2	4°44	25°17	8°10	12°11	27°44	3°41	17°41	9°33	3°29	2°30	14°22	29°48	F 16
S 17	15 42 9	27°13'24	28°40	6°22	26°31	8°29	12° 7	27°49	3°40	17°40	9°35	3°26	2°27	14°29	29°49	S 17
S 18	15 46 5	28°11'42	13♓ 3	8° 2	27°45	8°49	12° 4	27°53	3°40	17°40	9°36	3°25	2°23	14°36	29°51	S 18
M19	15 50 2	29° 9'59	27° 9	9°43	28°59	9° 9	12° 0	27°58	3°39	17°40	9°38	3°D24	2°20	14°42	29°53	M19
T 20	15 53 58	0♈ 8'15	10♓56	11°26	0♈13	9°29	11°57	28° 3	3°39	17°39	9°39	3°24	2°17	14°49	29°55	T 20
W21	15 57 55	1° 6'29	24°25	13°12	1°27	9°50	11°54	28° 7	3°38	17°39	9°40	3°25	2°14	14°56	29°58	W21
T 22	16 1 51	2° 4'42	7♈36	14°59	2°41	10°11	11°51	28°12	3°37	17°39	9°42	3°27	2°11	15° 3	29°59	T 22
F 23	16 5 48	3° 2'53	20°32	16°47	3°55	10°32	11°48	28°16	3°37	17°39	9°43	3°28	2° 8	15° 9	0♍ 2	F 23
S 24	16 9 45	4° 1'03	3♉14	18°38	5°10	10°54	11°45	28°21	3°36	17°39	9°44	3°R29	2° 4	15°16	0° 5	S 24
S 25	16 13 41	4°59'11	15°44	20°31	6°24	11°16	11°43	28°25	3°35	17°38	9°45	3°28	2° 1	15°23	0° 8	S 25
M26	16 17 38	5°57'18	28° 4	22°25	7°38	11°38	11°41	28°29	3°34	17°38	9°47	3°26	1°58	15°29	0°10	M26
T 27	16 21 34	6°55'24	10♊15	24°22	8°52	12° 1	11°38	28°33	3°33	17°38	9°48	3°22	1°55	15°36	0°13	T 27
W28	16 25 31	7°53'27	22°19	26°20	10° 6	12°24	11°37	28°37	3°32	17°D38	9°49	3°17	1°52	15°43	0°16	W28
T 29	16 29 27	8°51'30	4♋16	28°20	11°19	12°47	11°35	28°41	3°31	17°38	9°51	3°10	1°48	15°50	0°19	T 29
F 30	16 33 24	9°49'30	16°10	0♊21	12°33	13°10	11°33	28°45	3°30	17°38	9°52	3° 4	1°45	15°56	0°22	F 30
S 31	16 37 20	10♊47'29	28♋ 1	2♊25	13♊47	13♍34	11♎32	28♓49	3♒29	17♍38	9♉53	2♉57	1♉42	16♋ 3	0♍25	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	15n14	27n25	4n11	3n12	2s32	12n33	1s12	12n 6	2n21	3s54	1n29	3s 1	1s44	19s43	0s31	5n28	0n44	1s24	16s42	12n39	12n32	27n30	5n42	6s15
F 2	15 32	27 49	4 45	3 34	2 37	12 58	1 11	12 0	2 19	3 52	1 29	2 59	1 44	19 43	0 31	5 28	0 44	1 23	16 42	12 39	12 31	27 29	5 43	6 14
S 3	15 49	26 56	5 7	3 57	2 40	13 23	1 9	11 53	2 17	3 50	1 29	2 57	1 44	19 43	0 31	5 28	0 44	1 23	16 42	12 38	12 30	27 29	5 43	6 13
S 4	16 7	24 50	5 16	4 22	2 43	13 48	1 8	11 46	2 15	3 48	1 29	2 55	1 44	19 43	0 31	5 29	0 44	1 22	16 42	12 38	12 29	27 29	5 44	6 13
M 5	16 24	21 38	5 11	4 48	2 46	14 12	1 6	11 39	2 13	3 46	1 29	2 53	1 44	19 43	0 31	5 29	0 44	1 22	16 42	12 38	12 28	27 28	5 44	6 12
T 6	16 40	17 29	4 53	5 14	2 48	14 36	1 4	11 32	2 11	3 44	1 29	2 51	1 45	19 43	0 31	5 29	0 44	1 22	16 42	12 38	12 27	27 28	5 45	6 11
W 7	16 57	12 33	4 21	5 42	2 49	15 0	1 3	11 24	2 9	3 42	1 28	2 49	1 45	19 43	0 31	5 29	0 44	1 21	16 42	12 38	12 26	27 27	5 46	6 10
T 8	17 13	6 58	3 36	6 11	2 50	15 23	1 1	11 17	2 7	3 40	1 28	2 47	1 45	19 43	0 31	5 30	0 44	1 21	16 42	12 38	12 25	27 27	5 46	6 9
F 9	17 29	0 57	2 38	6 41	2 50	15 46	0 59	11 9	2 5	3 38	1 28	2 45	1 45	19 43	0 31	5 30	0 44	1 21	16 42	12 39	12 24	27 27	5 46	6 8
S 10	17 45	5s18	1 30	7 12	2 50	16 8	0 58	11 1	2 3	3 36	1 28	2 43	1 45	19 43	0 31	5 30	0 44	1 20	16 42	12 39	12 23	27 26	5 47	6 8
S 11	18 0	11 31	0 15	7 44	2 49	16 30	0 56	10 53	2 1	3 35	1 28	2 41	1 46	19 43	0 31	5 30	0 44	1 20	16 42	12 39	12 22	27 26	5 47	6 7
M12	18 15	17 18	1s 3	8 17	2 47	16 52	0 54	10 45	1 59	3 33	1 28	2 39	1 46	19 43	0 31	5 30	0 44	1 20	16 42	12 39	12 21	27 25	5 47	6 6
T 13	18 30	22 14	2 19	8 50	2 45	17 13	0 52	10 37	1 57	3 32	1 27	2 37	1 46	19 44	0 32	5 31	0 44	1 19	16 42	12 39	12 19	27 25	5 48	6 5
W14	18 44	25 48	3 26	9 24	2 43	17 34	0 50	10 29	1 55	3 30	1 27	2 35	1 46	19 44	0 32	5 31	0 44	1 19	16 42	12 38	12 18	27 25	5 48	6 4
T 15	18 58	27 38	4 20	9 59	2 40	17 54	0 48	10 20	1 54	3 29	1 27	2 33	1 46	19 44	0 32	5 31	0 44	1 19	16 42	12 37	12 17	27 24	5 48	6 4
F 16	19 12	27 29	4 56	10 34	2 36	18 14	0 46	10 11	1 52	3 27	1 27	2 32	1 47	19 44	0 32	5 31	0 44	1 18	16 42	12 36	12 16	27 24	5 48	6 3
S 17	19 26	25 25	5 13	11 10	2 32	18 33	0 44	10 2	1 50	3 26	1 27	2 30	1 47	19 44	0 32	5 31	0 44	1 18	16 43	12 35	12 15	27 23	5 48	6 2
S 18	19 39	21 45	5 10	11 47	2 27	18 52	0 42	9 53	1 48	3 25	1 26	2 28	1 47	19 44	0 32	5 31	0 44	1 18	16 43	12 35	12 14	27 23	5 49	6 1
M19	19 51	16 53	4 48	12 24	2 22	19 10	0 40	9 44	1 46	3 24	1 26	2 27	1 47	19 44	0 32	5 31	0 44	1 17	16 43	12 35	12 13	27 22	5 49	6 0
T 20	20 4	11 16	4 9	13 1	2 16	19 28	0 38	9 35	1 45	3 22	1 26	2 25	1 47	19 44	0 32	5 32	0 44	1 17	16 43	12 35	12 12	27 22	5 49	6 0
W21	20 16	5 14	3 18	13 38	2 10	19 45	0 35	9 26	1 43	3 21	1 26	2 23	1 48	19 45	0 32	5 32	0 44	1 17	16 43	12 35	12 11	27 21	5 49	5 59
T 22	20 27	0n54	2 17	14 16	2 4	20 2	0 33	9 16	1 41	3 21	1 26	2 22	1 48	19 45	0 32	5 32	0 44	1 17	16 43	12 36	12 10	27 21	5 49	5 58
F 23	20 39	6 53	1 10	14 53	1 57	20 18	0 31	9 7	1 40	3 20	1 25	2 20	1 48	19 45	0 32	5 32	0 44	1 16	16 43	12 36	12 9	27 20	5 48	5 57
S 24	20 50	12 30	0 1	15 31	1 49	20 34	0 29	8 57	1 38	3 19	1 25	2 19	1 48	19 45	0 32	5 32	0 44	1 16	16 43	12 36	12 7	27 20	5 48	5 56
S 25	21 0	17 31	1n 7	16 9	1 41	20 49	0 27	8 47	1 36	3 18	1 25	2 17	1 48	19 46	0 32	5 32	0 44	1 16	16 43	12 36	12 6	27 19	5 48	5 56
M26	21 11	21 44	2 10	16 46	1 33	21 3	0 24	8 37	1 35	3 17	1 25	2 16	1 49	19 46	0 32	5 32	0 44	1 15	16 44	12 35	12 5	27 19	5 48	5 55
T 27	21 20	24 56	3 7	17 23	1 24	21 17	0 22	8 27	1 33	3 17	1 25	2 14	1 49	19 46	0 32	5 32	0 44	1 15	16 44	12 34	12 4	27 18	5 48	5 54
W28	21 30	26 59	3 55	18 0	1 15	21 31	0 20	8 17	1 31	3 16	1 24	2 13	1 49	19 46	0 32	5 32	0 44	1 15	16 44	12 32	12 3	27 17	5 47	5 53
T 29	21 39	27 46	4 32	18 36	1 6	21 43	0 17	8 7	1 30	3 16	1 24	2 11	1 49	19 47	0 32	5 32	0 44	1 15	16 44	12 30	12 2	27 17	5 47	5 53
F 30	21 48	27 14	4 57	19 12	0 56	21 55	0 15	7 56	1 28	3 15	1 24	2 10	1 49	19 47	0 32	5 32	0 44	1 15	16 44	12 28	12 1	27 16	5 47	5 52
S 31	21n56	25n29	5n 9	19n46	0s46	22n 7	0s13	7n46	1n27	3s15	1n24	2s 9	1s50	19s47	0s32	5n32	0n44	1s14	16s44	12n26	12n 0	27n16	5n46	5s51

Julian Day Number = 2847588.5, Delta T = 01h04m23s
Ecliptic obliquity = 23°18'04, Nutation = - 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°55'21, Lahiri = 39°02'22

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ASTRODIENST EPHEMERIS for the year 3084
geocentric

JUNE 3084 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	16 41 17	11♊45'26	9♌53	4♊29	15♊ 1	13♍58	11°R31	28♓53	3°R28	17♍39	9♉54	2°R52	1♉39	16♋10	0♍29	S 1
M 2	16 45 14	12°43'22	21°50	6°36	16°15	14°22	11♎30	28°56	3♒26	17°39	9°55	2♉48	1°36	16°16	0°32	M 2
T 3	16 49 10	13°41'16	3♍56	8°44	17°29	14°47	11°29	29° 0	3°25	17°39	9°57	2°46	1°33	16°23	0°35	T 3
W 4	16 53 7	14°39'08	16°14	10°53	18°43	15°12	11°28	29° 3	3°24	17°39	9°58	2°D45	1°29	16°30	0°39	W 4
T 5	16 57 3	15°36'58	28°49	13° 3	19°57	15°37	11°28	29° 7	3°23	17°39	9°59	2°46	1°26	16°37	0°43	T 5
F 6	17 1 0	16°34'47	11♎47	15°13	21°11	16° 2	11°28	29°10	3°21	17°40	10° 0	2°47	1°23	16°43	0°46	F 6
S 7	17 4 56	17°32'34	25°10	17°25	22°25	16°28	11°D28	29°13	3°20	17°40	10° 1	2°49	1°20	16°50	0°50	S 7
S 8	17 8 53	18°30'19	9♏ 0	19°37	23°38	16°54	11°28	29°16	3°18	17°40	10° 3	2°R49	1°17	16°57	0°54	S 8
M 9	17 12 49	19°28'03	23°19	21°48	24°52	17°20	11°28	29°19	3°17	17°41	10° 4	2°47	1°14	17° 3	0°58	M 9
T 10	17 16 46	20°25'46	8♐ 1	24° 0	26° 6	17°46	11°29	29°22	3°15	17°41	10° 5	2°43	1°10	17°10	1° 2	T 10
W11	17 20 43	21°23'27	23° 2	26°11	27°20	18°13	11°29	29°25	3°14	17°41	10° 6	2°38	1° 7	17°17	1° 7	W11
T 12	17 24 39	22°21'08	8♑13	28°22	28°34	18°40	11°30	29°28	3°12	17°42	10° 7	2°31	1° 4	17°24	1°11	T 12
F 13	17 28 36	23°18'47	23°23	0♋31	29°47	19° 7	11°31	29°30	3°10	17°42	10° 8	2°23	1° 1	17°30	1°15	F 13
S 14	17 32 32	24°16'25	8♒21	2°39	1♋ 1	19°34	11°32	29°33	3° 9	17°43	10° 9	2°16	0°58	17°37	1°20	S 14
S 15	17 36 29	25°14'02	23° 1	4°46	2°15	20° 1	11°34	29°36	3° 7	17°44	10°10	2°11	0°54	17°44	1°24	S 15
M16	17 40 25	26°11'38	7♓18	6°51	3°29	20°29	11°35	29°38	3° 5	17°44	10°11	2° 7	0°51	17°51	1°29	M16
T 17	17 44 22	27° 9'13	21° 8	8°54	4°42	20°57	11°37	29°40	3° 4	17°45	10°12	2° 6	0°48	17°57	1°33	T 17
W18	17 48 18	28° 6'48	4♈33	10°55	5°56	21°25	11°39	29°42	3° 2	17°45	10°13	2°D 6	0°45	18° 4	1°38	W18
T 19	17 52 15	29° 4'21	17°36	12°53	7°10	21°53	11°41	29°45	3° 0	17°46	10°14	2° 6	0°42	18°11	1°43	T 19
F 20	17 56 12	0♋ 1'54	0♉20	14°50	8°24	22°21	11°43	29°47	2°58	17°47	10°15	2°R 7	0°39	18°17	1°48	F 20
S 21	18 0 8	0°59'26	12°48	16°44	9°37	22°50	11°45	29°48	2°56	17°48	10°16	2° 6	0°35	18°24	1°53	S 21
S 22	18 4 5	1°56'58	25° 4	18°36	10°51	23°19	11°48	29°50	2°54	17°48	10°17	2° 4	0°32	18°31	1°58	S 22
M23	18 8 1	2°54'29	7♊12	20°25	12° 5	23°48	11°51	29°52	2°52	17°49	10°18	1°59	0°29	18°38	2° 3	M23
T 24	18 11 58	3°51'59	19°12	22°11	13°19	24°17	11°54	29°54	2°50	17°50	10°19	1°51	0°26	18°44	2° 8	T 24
W25	18 15 54	4°49'28	1♋ 9	23°55	14°32	24°46	11°57	29°55	2°48	17°51	10°20	1°41	0°23	18°51	2°14	W25
T 26	18 19 51	5°46'56	13° 2	25°37	15°46	25°16	12° 0	29°57	2°46	17°52	10°21	1°30	0°20	18°58	2°19	T 26
F 27	18 23 48	6°44'24	24°54	27°15	17° 0	25°46	12° 4	29°58	2°44	17°53	10°22	1°18	0°16	19° 4	2°24	F 27
S 28	18 27 44	7°41'51	6♌46	28°51	18°13	26°15	12° 7	29°59	2°42	17°54	10°23	1° 6	0°13	19°11	2°30	S 28
S 29	18 31 41	8°39'16	18°39	0♌25	19°27	26°45	12°11	0♈ 0	2°40	17°55	10°23	0°55	0°10	19°18	2°35	S 29
M30	18 35 37	9♋36'41	0♍38	1♌55	20♋41	27♍16	12♎15	0♈ 1	2♒38	17♍56	10♉24	0♉47	0♉ 7	19♋25	2♍41	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	22n 4	22n36	5n 8	20n20	0s36	22n18	0s10	7n35	1n25	3s15	1n23	2s 8	1s50	19s47	0s32	5n32	0n44	1s14	16s45	12n24	11n59	27n15	5n46	5s50
M 2	22 12	18 46	4 53	20 52	0 25	22 28	0 8	7 24	1 24	3 15	1 23	2 6	1 50	19 48	0 32	5 32	0 44	1 14	16 45	12 22	11 58	27 15	5 46	5 50
T 3	22 19	14 8	4 25	21 23	0 15	22 38	0 5	7 14	1 22	3 15	1 23	2 5	1 50	19 48	0 32	5 32	0 44	1 14	16 45	12 22	11 57	27 14	5 45	5 49
W 4	22 25	8 52	3 45	21 52	0 4	22 46	0 3	7 3	1 21	3 15	1 23	2 4	1 51	19 48	0 32	5 31	0 44	1 14	16 45	12 22	11 55	27 13	5 45	5 48
T 5	22 32	3 7	2 53	22 20	0n 6	22 55	0 1	6 52	1 19	3 15	1 22	2 3	1 51	19 49	0 32	5 31	0 44	1 13	16 45	12 22	11 54	27 13	5 44	5 47
F 6	22 38	2s55	1 51	22 46	0 17	23 2	0n 2	6 40	1 18	3 15	1 22	2 2	1 51	19 49	0 32	5 31	0 44	1 13	16 45	12 22	11 53	27 12	5 43	5 47
S 7	22 43	9 3	0 41	23 9	0 27	23 9	0 4	6 29	1 16	3 15	1 22	2 1	1 51	19 49	0 32	5 31	0 44	1 13	16 46	12 23	11 52	27 11	5 43	5 46
S 8	22 48	14 57	0s33	23 31	0 37	23 15	0 7	6 18	1 15	3 15	1 22	2 0	1 51	19 50	0 32	5 31	0 44	1 13	16 46	12 23	11 51	27 11	5 42	5 45
M 9	22 53	20 14	1 48	23 50	0 47	23 21	0 9	6 6	1 14	3 16	1 22	1 59	1 52	19 50	0 32	5 31	0 44	1 13	16 46	12 22	11 50	27 10	5 41	5 44
T 10	22 57	24 27	2 58	24 6	0 56	23 26	0 11	5 55	1 12	3 16	1 21	1 58	1 52	19 50	0 32	5 31	0 44	1 13	16 46	12 21	11 49	27 9	5 41	5 44
W11	23 1	27 4	3 57	24 20	1 5	23 30	0 14	5 43	1 11	3 16	1 21	1 57	1 52	19 51	0 32	5 30	0 44	1 13	16 47	12 19	11 48	27 9	5 40	5 43
T 12	23 5	27 42	4 40	24 31	1 14	23 34	0 16	5 32	1 9	3 17	1 21	1 56	1 52	19 51	0 32	5 30	0 44	1 13	16 47	12 16	11 47	27 8	5 39	5 42
F 13	23 8	26 16	5 3	24 40	1 22	23 37	0 18	5 20	1 8	3 18	1 21	1 55	1 53	19 52	0 32	5 30	0 44	1 12	16 47	12 14	11 46	27 7	5 38	5 42
S 14	23 11	22 58	5 5	24 46	1 29	23 39	0 21	5 8	1 7	3 18	1 20	1 54	1 53	19 52	0 33	5 30	0 44	1 12	16 47	12 12	11 44	27 7	5 37	5 41
S 15	23 13	18 16	4 47	24 49	1 36	23 40	0 23	4 56	1 5	3 19	1 20	1 54	1 53	19 53	0 33	5 30	0 44	1 12	16 47	12 10	11 43	27 6	5 36	5 40
M16	23 15	12 40	4 11	24 49	1 42	23 41	0 26	4 44	1 4	3 20	1 20	1 53	1 53	19 53	0 33	5 29	0 43	1 12	16 48	12 8	11 42	27 5	5 35	5 40
T 17	23 16	6 35	3 21	24 47	1 47	23 41	0 28	4 32	1 3	3 21	1 20	1 52	1 54	19 53	0 33	5 29	0 43	1 12	16 48	12 8	11 41	27 5	5 34	5 39
W18	23 17	0 23	2 22	24 43	1 52	23 40	0 30	4 20	1 2	3 22	1 19	1 52	1 54	19 54	0 33	5 29	0 43	1 12	16 48	12 8	11 40	27 4	5 33	5 38
T 19	23 18	5n41	1 17	24 36	1 56	23 39	0 32	4 8	1 0	3 23	1 19	1 51	1 54	19 54	0 33	5 28	0 43	1 12	16 48	12 8	11 39	27 3	5 32	5 37
F 20	23 18	11 22	0 10	24 27	1 59	23 37	0 35	3 55	0 59	3 24	1 19	1 50	1 54	19 55	0 33	5 28	0 43	1 12	16 49	12 8	11 38	27 2	5 31	5 37
S 21	23 18	16 30	0n57	24 15	2 1	23 34	0 37	3 43	0 58	3 25	1 19	1 50	1 55	19 55	0 33	5 28	0 43	1 12	16 49	12 8	11 37	27 2	5 30	5 36
S 22	23 17	20 51	1 59	24 2	2 2	23 31	0 39	3 30	0 57	3 26	1 18	1 49	1 55	19 56	0 33	5 28	0 43	1 12	16 49	12 7	11 36	27 1	5 29	5 36
M23	23 16	24 16	2 56	23 47	2 3	23 27	0 41	3 18	0 55	3 27	1 18	1 49	1 55	19 56	0 33	5 27	0 43	1 12	16 49	12 6	11 35	27 0	5 28	5 35
T 24	23 15	26 35	3 43	23 30	2 3	23 22	0 44	3 5	0 54	3 29	1 18	1 48	1 55	19 57	0 33	5 27	0 43	1 12	16 50	12 3	11 33	26 59	5 27	5 34
W25	23 13	27 39	4 21	23 12	2 2	23 16	0 46	2 53	0 53	3 30	1 18	1 48	1 56	19 57	0 33	5 26	0 43	1 12	16 50	12 0	11 32	26 59	5 25	5 34
T 26	23 11	27 25	4 47	22 52	2 0	23 10	0 48	2 40	0 52	3 32	1 18	1 48	1 56	19 58	0 33	5 26	0 43	1 12	16 50	11 56	11 31	26 58	5 24	5 33
F 27	23 8	25 57	5 0	22 31	1 58	23 3	0 50	2 27	0 51	3 33	1 17	1 47	1 56	19 58	0 33	5 26	0 43	1 12	16 51	11 51	11 30	26 57	5 23	5 32
S 28	23 5	23 19	5 1	22 8	1 54	22 56	0 52	2 14	0 49	3 35	1 17	1 47	1 56	19 59	0 33	5 25	0 43	1 12	16 51	11 47	11 29	26 56	5 21	5 32
S 29	23 1	19 42	4 48	21 45	1 50	22 47	0 54	2 1	0 48	3 36	1 17	1 47	1 57	19 59	0 33	5 25	0 43	1 12	16 51	11 44	11 28	26 55	5 20	5 31
M30	22n57	15n17	4n23	21n20	1n46	22n38	0n56	1n48	0n47	3s38	1n17	1s47	1s57	20s 0	0s33	5n25	0n43	1s12	16s51	11n41	11n27	26n55	5n19	5s31

Julian Day Number = 2847619.5, Delta T = 01h04m24s
Ecliptic obliquity = 23°18'03, Nutation = - 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°55'26, Lahiri = 39°02'26

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ASTRODIENST EPHEMERIS for the year 3084
geocentric

JULY 3084 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	18 39 34	10♋34'05	12♍44	3♌23	21♋54	27♍46	12♎19	0♈ 2	2°R35	17♍57	10♉25	0°R41	0♉ 4	19♋31	2♍47	T 1
W 2	18 43 30	11°31'28	25° 1	4°48	23° 8	28°17	12°23	0° 3	2♒33	17°58	10°26	0♉38	0° 0	19°38	2°52	W 2
T 3	18 47 27	12°28'50	7♎34	6°11	24°21	28°47	12°28	0° 4	2°31	17°59	10°27	0°D37	29♈57	19°45	2°58	T 3
F 4	18 51 23	13°26'11	20°26	7°30	25°35	29°18	12°32	0° 4	2°29	18° 0	10°27	0°37	29°54	19°52	3° 4	F 4
S 5	18 55 20	14°23'31	3♏43	8°47	26°49	29°49	12°37	0° 5	2°27	18° 1	10°28	0°R37	29°51	19°58	3°10	S 5
S 6	18 59 17	15°20'50	17°27	10° 0	28° 2	0♎20	12°42	0° 5	2°24	18° 3	10°29	0°36	29°48	20° 5	3°16	S 6
M 7	19 3 13	16°18'09	1♐40	11°11	29°16	0°52	12°47	0° 6	2°22	18° 4	10°29	0°33	29°45	20°12	3°22	M 7
T 8	19 7 10	17°15'27	16°21	12°19	0♏29	1°23	12°52	0° 6	2°20	18° 5	10°30	0°28	29°41	20°18	3°28	T 8
W 9	19 11 6	18°12'44	1♑24	13°23	1°43	1°55	12°57	0° 6	2°17	18° 6	10°31	0°20	29°38	20°25	3°34	W 9
T 10	19 15 3	19°10'01	16°41	14°25	2°57	2°26	13° 3	0°R 6	2°15	18° 8	10°31	0°10	29°35	20°32	3°41	T 10
F 11	19 18 59	20° 7'18	2♒ 1	15°23	4°10	2°58	13° 8	0° 6	2°13	18° 9	10°32	29♈59	29°32	20°39	3°47	F 11
S 12	19 22 56	21° 4'34	17°13	16°17	5°24	3°30	13°14	0° 6	2°10	18°10	10°33	29°50	29°29	20°45	3°53	S 12
S 13	19 26 52	22° 1'49	2♓ 6	17° 9	6°37	4° 2	13°20	0° 6	2° 8	18°12	10°33	29°41	29°26	20°52	4° 0	S 13
M14	19 30 49	22°59'05	16°34	17°56	7°51	4°35	13°26	0° 5	2° 6	18°13	10°34	29°35	29°22	20°59	4° 6	M14
T 15	19 34 46	23°56'21	0♈32	18°40	9° 4	5° 7	13°32	0° 5	2° 3	18°15	10°34	29°32	29°19	21° 5	4°13	T 15
W16	19 38 42	24°53'36	14° 2	19°21	10°18	5°39	13°39	0° 4	2° 1	18°16	10°35	29°30	29°16	21°12	4°19	W16
T 17	19 42 39	25°50'52	27° 6	19°57	11°31	6°12	13°45	0° 4	1°58	18°18	10°35	29°30	29°13	21°19	4°26	T 17
F 18	19 46 35	26°48'08	9♉46	20°29	12°44	6°45	13°52	0° 3	1°56	18°19	10°36	29°30	29°10	21°26	4°33	F 18
S 19	19 50 32	27°45'24	22° 9	20°57	13°58	7°18	13°58	0° 2	1°54	18°21	10°36	29°29	29° 6	21°32	4°39	S 19
S 20	19 54 28	28°42'40	4♊19	21°21	15°11	7°51	14° 5	0° 1	1°51	18°22	10°37	29°25	29° 3	21°39	4°46	S 20
M21	19 58 25	29°39'56	16°19	21°40	16°25	8°24	14°12	0° 0	1°49	18°24	10°37	29°19	29° 0	21°46	4°53	M21
T 22	20 2 21	0♌37'13	28°14	21°55	17°38	8°57	14°19	29♓59	1°46	18°25	10°38	29°11	28°57	21°53	5° 0	T 22
W23	20 6 18	1°34'29	10♋ 6	22° 5	18°52	9°31	14°27	29°58	1°44	18°27	10°38	28°59	28°54	21°59	5° 7	W23
T 24	20 10 15	2°31'46	21°58	22°11	20° 5	10° 4	14°34	29°57	1°41	18°29	10°38	28°46	28°51	22° 6	5°14	T 24
F 25	20 14 11	3°29'02	3♌50	22°R12	21°19	10°38	14°41	29°55	1°39	18°30	10°39	28°32	28°47	22°13	5°21	F 25
S 26	20 18 8	4°26'19	15°45	22° 8	22°32	11°12	14°49	29°54	1°37	18°32	10°39	28°19	28°44	22°19	5°28	S 26
S 27	20 22 4	5°23'36	27°44	22° 0	23°45	11°46	14°57	29°52	1°34	18°34	10°39	28° 6	28°41	22°26	5°35	S 27
M28	20 26 1	6°20'53	9♍49	21°47	24°59	12°20	15° 5	29°50	1°32	18°35	10°39	27°57	28°38	22°33	5°42	M28
T 29	20 29 57	7°18'09	22° 1	21°29	26°12	12°54	15°13	29°48	1°29	18°37	10°40	27°50	28°35	22°40	5°49	T 29
W30	20 33 54	8°15'26	4♎23	21° 7	27°25	13°28	15°21	29°47	1°27	18°39	10°40	27°45	28°32	22°46	5°56	W30
T 31	20 37 50	9♌12'43	16♎59	20♌41	28♌39	14♎ 2	15♎29	29♓45	1♒24	18♍41	10♉40	27♈43	28♈28	22♋53	6♍ 3	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	22n53	10n13	3n45	20n55	1n40	22n29	0n58	1n35	0n46	3s40	1n16	1s47	1s57	20s 0	0s33	5n24	0n43	1s12	16s52	11n39	11n26	26n54	5n17	5s30
W 2	22 48	4 41	2 57	20 29	1 34	22 19	1 0	1 22	0 45	3 42	1 16	1 47	1 57	20 1	0 33	5 24	0 43	1 12	16 52	11 38	11 25	26 53	5 16	5 29
T 3	22 43	1s10	1 59	20 2	1 28	22 8	1 2	1 9	0 44	3 44	1 16	1 46	1 58	20 1	0 33	5 23	0 43	1 12	16 52	11 37	11 23	26 52	5 14	5 29
F 4	22 38	7 7	0 54	19 35	1 20	21 56	1 3	0 56	0 43	3 46	1 16	1 46	1 58	20 2	0 33	5 23	0 43	1 12	16 53	11 37	11 22	26 51	5 13	5 28
S 5	22 32	12 57	0s16	19 8	1 12	21 44	1 5	0 42	0 41	3 48	1 16	1 46	1 58	20 2	0 33	5 22	0 43	1 12	16 53	11 37	11 21	26 50	5 11	5 28
S 6	22 25	18 21	1 28	18 40	1 4	21 32	1 7	0 29	0 40	3 50	1 15	1 47	1 58	20 3	0 33	5 22	0 43	1 12	16 53	11 37	11 20	26 49	5 9	5 27
M 7	22 19	22 56	2 36	18 12	0 55	21 18	1 9	0 16	0 39	3 52	1 15	1 47	1 59	20 3	0 33	5 21	0 43	1 13	16 53	11 36	11 19	26 49	5 8	5 26
T 8	22 12	26 12	3 37	17 44	0 45	21 4	1 10	0 2	0 38	3 54	1 15	1 47	1 59	20 4	0 33	5 21	0 43	1 13	16 54	11 34	11 18	26 48	5 6	5 26
W 9	22 4	27 41	4 24	17 15	0 34	20 50	1 12	0s11	0 37	3 56	1 15	1 47	1 59	20 4	0 33	5 20	0 43	1 13	16 54	11 31	11 17	26 47	5 4	5 25
T 10	21 56	27 6	4 52	16 47	0 23	20 35	1 13	0 25	0 36	3 59	1 14	1 47	1 59	20 5	0 33	5 20	0 43	1 13	16 54	11 28	11 16	26 46	5 3	5 25
F 11	21 48	24 28	5 0	16 19	0 12	20 19	1 15	0 38	0 35	4 1	1 14	1 47	2 0	20 5	0 33	5 19	0 43	1 13	16 55	11 24	11 15	26 45	5 1	5 24
S 12	21 40	20 9	4 47	15 52	0 0	20 3	1 16	0 52	0 34	4 4	1 14	1 48	2 0	20 6	0 33	5 19	0 43	1 13	16 55	11 21	11 13	26 44	4 59	5 24
S 13	21 31	14 38	4 14	15 25	0s12	19 46	1 18	1 6	0 33	4 6	1 14	1 48	2 0	20 6	0 33	5 18	0 43	1 13	16 55	11 18	11 12	26 43	4 57	5 23
M14	21 21	8 26	3 26	14 58	0 25	19 28	1 19	1 19	0 32	4 8	1 14	1 48	2 0	20 7	0 33	5 18	0 43	1 13	16 56	11 16	11 11	26 42	4 56	5 23
T 15	21 12	2 2	2 27	14 32	0 39	19 11	1 20	1 33	0 31	4 11	1 13	1 49	2 1	20 8	0 33	5 17	0 43	1 14	16 56	11 15	11 10	26 41	4 54	5 22
W16	21 2	4n16	1 21	14 6	0 52	18 52	1 21	1 47	0 30	4 14	1 13	1 49	2 1	20 8	0 33	5 17	0 43	1 14	16 56	11 14	11 9	26 40	4 52	5 22
T 17	20 51	10 11	0 13	13 42	1 7	18 33	1 23	2 0	0 29	4 16	1 13	1 50	2 1	20 9	0 33	5 16	0 43	1 14	16 57	11 14	11 8	26 39	4 50	5 21
F 18	20 41	15 31	0n54	13 18	1 21	18 14	1 24	2 14	0 28	4 19	1 13	1 50	2 1	20 9	0 33	5 15	0 43	1 14	16 57	11 14	11 7	26 38	4 48	5 21
S 19	20 29	20 5	1 57	12 55	1 36	17 54	1 25	2 28	0 27	4 22	1 13	1 51	2 2	20 10	0 33	5 15	0 43	1 14	16 57	11 13	11 6	26 37	4 46	5 20
S 20	20 18	23 43	2 53	12 33	1 51	17 33	1 26	2 42	0 26	4 25	1 12	1 51	2 2	20 10	0 33	5 14	0 43	1 14	16 58	11 12	11 5	26 36	4 44	5 20
M21	20 6	26 15	3 40	12 13	2 6	17 12	1 27	2 56	0 25	4 28	1 12	1 52	2 2	20 11	0 33	5 13	0 43	1 15	16 58	11 10	11 3	26 35	4 42	5 19
T 22	19 54	27 35	4 18	11 54	2 21	16 51	1 28	3 10	0 24	4 30	1 12	1 53	2 2	20 11	0 33	5 13	0 43	1 15	16 58	11 7	11 2	26 35	4 40	5 19
W23	19 42	27 38	4 44	11 36	2 36	16 29	1 28	3 24	0 23	4 33	1 12	1 53	2 3	20 12	0 33	5 12	0 43	1 15	16 59	11 3	11 1	26 34	4 38	5 18
T 24	19 29	26 25	4 57	11 20	2 51	16 7	1 29	3 38	0 22	4 36	1 12	1 54	2 3	20 12	0 33	5 12	0 43	1 15	16 59	10 58	11 0	26 32	4 36	5 18
F 25	19 16	24 1	4 58	11 6	3 6	15 44	1 30	3 52	0 21	4 40	1 11	1 55	2 3	20 13	0 33	5 11	0 43	1 16	16 59	10 54	10 59	26 31	4 34	5 18
S 26	19 2	20 34	4 46	10 53	3 20	15 21	1 30	4 6	0 20	4 43	1 11	1 56	2 3	20 14	0 33	5 10	0 43	1 16	17 0	10 49	10 58	26 30	4 32	5 17
S 27	18 49	16 16	4 21	10 43	3 34	14 57	1 31	4 20	0 19	4 46	1 11	1 57	2 4	20 14	0 33	5 10	0 43	1 16	17 0	10 44	10 57	26 29	4 30	5 17
M28	18 35	11 18	3 44	10 34	3 48	14 33	1 31	4 34	0 18	4 49	1 11	1 57	2 4	20 15	0 33	5 9	0 43	1 16	17 0	10 41	10 56	26 28	4 27	5 16
T 29	18 20	5 51	2 57	10 27	4 1	14 9	1 32	4 48	0 17	4 52	1 11	1 58	2 4	20 15	0 33	5 8	0 43	1 17	17 1	10 38	10 54	26 27	4 25	5 16
W30	18 6	0 6	2 0	10 22	4 13	13 44	1 32	5 2	0 17	4 55	1 10	1 59	2 4	20 16	0 33	5 7	0 43	1 17	17 1	10 37	10 53	26 26	4 23	5 15
T 31	17n51	5s46	0n57	10n20	4s24	13n19	1n32	5s16	0n16	4s59	1n10	2s 0	2s 4	20s16	0s33	5n 7	0n43	1s17	17s 1	10n36	10n52	26n25	4n21	5s15

Julian Day Number = 2847649.5, Delta T = 01h04m24s
Ecliptic obliquity = 23°18'03, Nutation = - 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°55'30, Lahiri = 39°02'30

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ASTRODIENST EPHEMERIS for the year 3084
geocentric

AUGUST 3084 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	20 41 47	10♌ 9'59	29♎51	20°R12	29♌52	14♎37	15♎37	29°R43	1°R22	18♍43	10♉40	27°D43	28♈25	23♋ 0	6♍11	F 1
S 2	20 45 44	11° 7'16	13♏ 4	19♌38	1♍ 5	15°11	15°46	29♓40	1♒20	18°44	10°41	27°R43	28°22	23° 6	6°18	S 2
S 3	20 49 40	12° 4'33	26°42	19° 3	2°19	15°46	15°54	29°38	1°17	18°46	10°41	27♈43	28°19	23°13	6°25	S 3
M 4	20 53 37	13° 1'50	10♐45	18°24	3°32	16°21	16° 3	29°36	1°15	18°48	10°41	27°40	28°16	23°20	6°33	M 4
T 5	20 57 33	13°59'07	25°14	17°44	4°45	16°56	16°12	29°33	1°13	18°50	10°41	27°35	28°12	23°27	6°40	T 5
W 6	21 1 30	14°56'24	10♑ 5	17° 3	5°58	17°31	16°21	29°31	1°10	18°52	10°41	27°28	28° 9	23°33	6°47	W 6
T 7	21 5 26	15°53'42	25°12	16°22	7°12	18° 6	16°30	29°28	1° 8	18°54	10°41	27°19	28° 6	23°40	6°55	T 7
F 8	21 9 23	16°50'59	10♒27	15°40	8°25	18°41	16°39	29°26	1° 6	18°56	10°41	27° 9	28° 3	23°47	7° 2	F 8
S 9	21 13 20	17°48'18	25°36	15° 0	9°38	19°16	16°48	29°23	1° 3	18°58	10°R41	27° 0	28° 0	23°54	7°10	S 9
S 10	21 17 16	18°45'36	10♓32	14°22	10°51	19°51	16°57	29°20	1° 1	19° 0	10°41	26°52	27°57	24° 0	7°17	S 10
M11	21 21 13	19°42'56	25° 4	13°46	12° 4	20°27	17° 7	29°17	0°59	19° 2	10°41	26°46	27°53	24° 7	7°25	M11
T 12	21 25 9	20°40'16	9♈ 9	13°14	13°18	21° 3	17°16	29°14	0°57	19° 4	10°41	26°42	27°50	24°14	7°33	T 12
W13	21 29 6	21°37'37	22°45	12°45	14°31	21°38	17°26	29°11	0°54	19° 6	10°41	26°D41	27°47	24°20	7°40	W13
T 14	21 33 2	22°34'59	5♉53	12°21	15°44	22°14	17°35	29° 8	0°52	19° 8	10°41	26°41	27°44	24°27	7°48	T 14
F 15	21 36 59	23°32'22	18°37	12° 1	16°57	22°50	17°45	29° 5	0°50	19°10	10°41	26°R42	27°41	24°34	7°55	F 15
S 16	21 40 55	24°29'45	1♊ 1	11°47	18°10	23°26	17°55	29° 2	0°48	19°12	10°41	26°42	27°38	24°41	8° 3	S 16
S 17	21 44 52	25°27'10	13°10	11°39	19°23	24° 2	18° 5	28°58	0°46	19°14	10°40	26°40	27°34	24°47	8°11	S 17
M18	21 48 49	26°24'36	25° 9	11°D36	20°36	24°38	18°15	28°55	0°44	19°16	10°40	26°36	27°31	24°54	8°18	M18
T 19	21 52 45	27°22'04	7♋ 2	11°40	21°49	25°14	18°25	28°51	0°41	19°18	10°40	26°30	27°28	25° 1	8°26	T 19
W20	21 56 42	28°19'32	18°53	11°51	23° 2	25°51	18°35	28°48	0°39	19°20	10°40	26°22	27°25	25° 8	8°34	W20
T 21	22 0 38	29°17'01	0♌45	12° 7	24°15	26°27	18°46	28°44	0°37	19°22	10°40	26°12	27°22	25°14	8°42	T 21
F 22	22 4 35	0♍14'31	12°41	12°31	25°28	27° 4	18°56	28°40	0°35	19°24	10°39	26° 1	27°18	25°21	8°49	F 22
S 23	22 8 31	1°12'02	24°42	13° 0	26°41	27°40	19° 6	28°37	0°33	19°26	10°39	25°51	27°15	25°28	8°57	S 23
S 24	22 12 28	2° 9'34	6♍50	13°37	27°54	28°17	19°17	28°33	0°31	19°29	10°39	25°42	27°12	25°34	9° 5	S 24
M25	22 16 24	3° 7'07	19° 6	14°20	29° 7	28°54	19°28	28°29	0°29	19°31	10°39	25°34	27° 9	25°41	9°13	M25
T 26	22 20 21	4° 4'40	1♎30	15° 9	0♎20	29°31	19°38	28°25	0°28	19°33	10°38	25°29	27° 6	25°48	9°21	T 26
W27	22 24 17	5° 2'15	14° 5	16° 5	1°33	0♏ 8	19°49	28°21	0°26	19°35	10°38	25°27	27° 3	25°55	9°28	W27
T 28	22 28 14	5°59'51	26°52	17° 7	2°45	0°45	20° 0	28°17	0°24	19°37	10°37	25°D26	26°59	26° 1	9°36	T 28
F 29	22 32 11	6°57'27	9♏53	18°15	3°58	1°22	20°11	28°13	0°22	19°39	10°37	25°27	26°56	26° 8	9°44	F 29
S 30	22 36 7	7°55'04	23°11	19°29	5°11	2° 0	20°22	28° 9	0°20	19°42	10°37	25°28	26°53	26°15	9°52	S 30
S 31	22 40 4	8♍52'43	6♐47	20♌48	6♎24	2♏37	20♎33	28♓ 5	0♒19	19♍44	10♉36	25°R29	26♈50	26♋21	10♍ 0	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	17n36	11s32	0s11	10n19	4s34	12n54	1n32	5s30	0n15	5s 2	1n10	2s 1	2s 5	20s17	0s33	5n 6	0n43	1s17	17s 2	10n36	10n51	26n24	4n19	5s15
S 2	17 20	16 57	1 20	10 21	4 43	12 28	1 33	5 44	0 14	5 6	1 10	2 2	2 5	20 17	0 33	5 5	0 43	1 18	17 2	10 36	10 50	26 23	4 16	5 14
S 3	17 4	21 41	2 27	10 25	4 51	12 2	1 33	5 58	0 13	5 9	1 10	2 4	2 5	20 18	0 33	5 5	0 43	1 18	17 3	10 36	10 49	26 22	4 14	5 14
M 4	16 48	25 20	3 27	10 31	4 57	11 36	1 33	6 12	0 12	5 12	1 10	2 5	2 5	20 18	0 33	5 4	0 43	1 18	17 3	10 35	10 48	26 21	4 12	5 14
T 5	16 32	27 28	4 15	10 38	5 1	11 9	1 33	6 26	0 11	5 16	1 9	2 6	2 6	20 19	0 33	5 3	0 43	1 19	17 3	10 33	10 47	26 20	4 9	5 13
W 6	16 16	27 42	4 48	10 48	5 4	10 42	1 32	6 41	0 10	5 19	1 9	2 7	2 6	20 19	0 33	5 2	0 43	1 19	17 4	10 31	10 45	26 19	4 7	5 13
T 7	15 59	25 55	5 1	10 59	5 5	10 15	1 32	6 55	0 9	5 23	1 9	2 8	2 6	20 20	0 33	5 2	0 43	1 19	17 4	10 28	10 44	26 18	4 5	5 12
F 8	15 42	22 14	4 54	11 11	5 5	9 47	1 32	7 9	0 9	5 27	1 9	2 9	2 6	20 20	0 33	5 1	0 43	1 19	17 4	10 24	10 43	26 16	4 2	5 12
S 9	15 24	17 4	4 25	11 25	5 2	9 20	1 31	7 23	0 8	5 30	1 9	2 11	2 6	20 21	0 33	5 0	0 43	1 20	17 5	10 21	10 42	26 15	4 0	5 12
S 10	15 7	10 58	3 39	11 40	4 58	8 52	1 31	7 37	0 7	5 34	1 9	2 12	2 7	20 21	0 33	4 59	0 43	1 20	17 5	10 18	10 41	26 14	3 57	5 11
M11	14 49	4 24	2 40	11 56	4 52	8 23	1 30	7 51	0 6	5 38	1 8	2 13	2 7	20 22	0 33	4 59	0 43	1 20	17 5	10 16	10 40	26 13	3 55	5 11
T 12	14 31	2n12	1 32	12 12	4 45	7 55	1 30	8 5	0 5	5 41	1 8	2 15	2 7	20 22	0 33	4 58	0 43	1 21	17 6	10 14	10 39	26 12	3 52	5 11
W13	14 13	8 28	0 21	12 28	4 36	7 26	1 29	8 19	0 4	5 45	1 8	2 16	2 7	20 23	0 33	4 57	0 43	1 21	17 6	10 14	10 38	26 11	3 50	5 11
T 14	13 54	14 10	0n49	12 45	4 25	6 57	1 28	8 33	0 4	5 49	1 8	2 18	2 7	20 23	0 33	4 56	0 43	1 22	17 6	10 14	10 36	26 10	3 47	5 10
F 15	13 36	19 6	1 54	13 2	4 14	6 28	1 28	8 47	0 3	5 53	1 8	2 19	2 8	20 24	0 33	4 55	0 43	1 22	17 7	10 14	10 35	26 8	3 45	5 10
S 16	13 17	23 3	2 52	13 18	4 1	5 59	1 27	9 1	0 2	5 57	1 8	2 21	2 8	20 24	0 33	4 55	0 43	1 22	17 7	10 14	10 34	26 7	3 42	5 10
S 17	12 58	25 54	3 41	13 33	3 47	5 30	1 26	9 15	0 1	6 1	1 7	2 22	2 8	20 25	0 33	4 54	0 43	1 23	17 7	10 14	10 33	26 6	3 40	5 9
M18	12 38	27 33	4 20	13 48	3 32	5 0	1 25	9 29	0 0	6 5	1 7	2 24	2 8	20 25	0 33	4 53	0 43	1 23	17 8	10 12	10 32	26 5	3 37	5 9
T 19	12 19	27 54	4 47	14 2	3 17	4 31	1 24	9 43	0s 0	6 9	1 7	2 25	2 8	20 26	0 33	4 52	0 43	1 23	17 8	10 10	10 31	26 4	3 35	5 9
W20	11 59	26 57	5 2	14 14	3 1	4 1	1 23	9 57	0 1	6 13	1 7	2 27	2 9	20 26	0 33	4 51	0 43	1 24	17 8	10 7	10 30	26 2	3 32	5 9
T 21	11 39	24 48	5 3	14 25	2 45	3 31	1 21	10 11	0 2	6 17	1 7	2 28	2 9	20 26	0 33	4 51	0 43	1 24	17 9	10 3	10 28	26 1	3 29	5 8
F 22	11 19	21 34	4 52	14 35	2 28	3 1	1 20	10 25	0 3	6 21	1 7	2 30	2 9	20 27	0 33	4 50	0 43	1 24	17 9	10 0	10 27	26 0	3 27	5 8
S 23	10 59	17 24	4 27	14 42	2 12	2 31	1 19	10 38	0 4	6 25	1 7	2 31	2 9	20 27	0 33	4 49	0 43	1 25	17 9	9 56	10 26	25 59	3 24	5 8
S 24	10 39	12 31	3 50	14 48	1 55	2 1	1 17	10 52	0 4	6 29	1 7	2 33	2 9	20 28	0 33	4 48	0 43	1 25	17 10	9 53	10 25	25 57	3 21	5 8
M25	10 18	7 5	3 2	14 52	1 38	1 31	1 16	11 6	0 5	6 33	1 6	2 35	2 9	20 28	0 33	4 47	0 43	1 26	17 10	9 50	10 24	25 56	3 19	5 7
T 26	9 57	1 19	2 5	14 54	1 22	1 0	1 14	11 20	0 6	6 37	1 6	2 36	2 10	20 29	0 33	4 46	0 43	1 26	17 10	9 48	10 23	25 55	3 16	5 7
W27	9 37	4s35	1 1	14 53	1 6	0 30	1 12	11 33	0 7	6 41	1 6	2 38	2 10	20 29	0 33	4 46	0 43	1 27	17 11	9 47	10 22	25 54	3 13	5 7
T 28	9 16	10 25	0s 8	14 49	0 50	0s 0	1 11	11 47	0 7	6 45	1 6	2 40	2 10	20 29	0 33	4 45	0 43	1 27	17 11	9 47	10 21	25 52	3 11	5 7
F 29	8 54	15 55	1 17	14 44	0 34	0 31	1 9	12 1	0 8	6 50	1 6	2 42	2 10	20 30	0 33	4 44	0 43	1 27	17 11	9 47	10 19	25 51	3 8	5 7
S 30	8 33	20 47	2 24	14 35	0 19	1 1	1 7	12 14	0 9	6 54	1 6	2 43	2 10	20 30	0 33	4 43	0 43	1 28	17 12	9 48	10 18	25 50	3 5	5 6
S 31	8n12	24s40	3s24	14n24	0s 5	1s32	1n 5	12s28	0s10	6s58	1n 6	2s45	2s10	20s30	0s33	4n42	0n43	1s28	17s12	9n48	10n17	25n49	3n 3	5s 6

Julian Day Number = 2847680.5, Delta T = 01h04m25s
Ecliptic obliquity = 23°18'04, Nutation = - 0°00'07, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°55'34, Lahiri = 39°02'35

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ASTRODIENST EPHEMERIS for the year 3084
geocentric

SEPTEMBER 3084 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	22 44 0	9♍50'22	20♐43	22♌13	7♎37	3♏14	20♎44	28°R 1	0°R17	19♍46	10°R36	25°R28	26♈47	26♋28	10♍ 8	M 1
T 2	22 47 57	10°48'02	4♑59	23°43	8°49	3°52	20°55	27♓56	0♒15	19°48	10♉35	25♈26	26°44	26°35	10°16	T 2
W 3	22 51 53	11°45'43	19°33	25°17	10° 2	4°30	21° 7	27°52	0°14	19°50	10°35	25°22	26°40	26°42	10°23	W 3
T 4	22 55 50	12°43'25	4♒20	26°55	11°15	5° 7	21°18	27°48	0°12	19°53	10°34	25°17	26°37	26°48	10°31	T 4
F 5	22 59 47	13°41'08	19°14	28°38	12°27	5°45	21°29	27°43	0°10	19°55	10°34	25°10	26°34	26°55	10°39	F 5
S 6	23 3 43	14°38'52	4♓ 6	0♍24	13°40	6°23	21°41	27°39	0° 9	19°57	10°33	25° 4	26°31	27° 2	10°47	S 6
S 7	23 7 40	15°36'37	18°49	2°12	14°53	7° 1	21°52	27°35	0° 7	19°59	10°33	24°59	26°28	27° 9	10°55	S 7
M 8	23 11 36	16°34'24	3♈13	4° 4	16° 5	7°39	22° 4	27°30	0° 6	20° 1	10°32	24°56	26°24	27°15	11° 3	M 8
T 9	23 15 33	17°32'12	17°15	5°57	17°18	8°17	22°15	27°26	0° 5	20° 4	10°31	24°54	26°21	27°22	11°10	T 9
W10	23 19 29	18°30'01	0♉52	7°53	18°30	8°55	22°27	27°21	0° 3	20° 6	10°31	24°D54	26°18	27°29	11°18	W10
T 11	23 23 26	19°27'52	14° 3	9°50	19°43	9°34	22°39	27°17	0° 2	20° 8	10°30	24°55	26°15	27°35	11°26	T 11
F 12	23 27 22	20°25'45	26°51	11°47	20°55	10°12	22°51	27°12	0° 1	20°10	10°29	24°57	26°12	27°42	11°34	F 12
S 13	23 31 19	21°23'40	9♊19	13°46	22° 8	10°51	23° 3	27° 8	29♑59	20°13	10°29	24°58	26° 9	27°49	11°42	S 13
S 14	23 35 15	22°21'36	21°30	15°44	23°20	11°29	23°14	27° 3	29°58	20°15	10°28	24°R59	26° 5	27°56	11°50	S 14
M15	23 39 12	23°19'34	3♋31	17°43	24°32	12° 8	23°26	26°59	29°57	20°17	10°27	24°58	26° 2	28° 2	11°57	M15
T 16	23 43 9	24°17'34	15°25	19°42	25°45	12°47	23°38	26°54	29°56	20°19	10°27	24°56	25°59	28° 9	12° 5	T 16
W17	23 47 5	25°15'36	27°17	21°40	26°57	13°25	23°51	26°50	29°55	20°21	10°26	24°53	25°56	28°16	12°13	W17
T 18	23 51 2	26°13'40	9♌11	23°37	28° 9	14° 4	24° 3	26°45	29°54	20°24	10°25	24°49	25°53	28°22	12°21	T 18
F 19	23 54 58	27°11'45	21°11	25°34	29°22	14°43	24°15	26°40	29°53	20°26	10°24	24°44	25°50	28°29	12°28	F 19
S 20	23 58 55	28° 9'52	3♍19	27°30	0♏34	15°22	24°27	26°36	29°52	20°28	10°24	24°40	25°46	28°36	12°36	S 20
S 21	0 2 51	29° 8'00	15°37	29°26	1°46	16° 1	24°39	26°31	29°51	20°30	10°23	24°36	25°43	28°43	12°44	S 21
M22	0 6 48	0♎ 6'11	28° 6	1♎20	2°58	16°41	24°51	26°27	29°50	20°32	10°22	24°33	25°40	28°49	12°51	M22
T 23	0 10 44	1° 4'23	10♎48	3°13	4°10	17°20	25° 4	26°22	29°50	20°35	10°21	24°31	25°37	28°56	12°59	T 23
W24	0 14 41	2° 2'36	23°42	5° 5	5°22	17°59	25°16	26°18	29°49	20°37	10°20	24°D30	25°34	29° 3	13° 7	W24
T 25	0 18 38	3° 0'51	6♏49	6°56	6°35	18°39	25°29	26°13	29°48	20°39	10°19	24°30	25°30	29°10	13°14	T 25
F 26	0 22 34	3°59'08	20° 9	8°46	7°47	19°18	25°41	26° 9	29°48	20°41	10°19	24°32	25°27	29°16	13°22	F 26
S 27	0 26 31	4°57'26	3♐42	10°35	8°59	19°58	25°54	26° 4	29°47	20°43	10°18	24°33	25°24	29°23	13°30	S 27
S 28	0 30 27	5°55'46	17°27	12°23	10°11	20°38	26° 6	26° 0	29°47	20°46	10°17	24°34	25°21	29°30	13°37	S 28
M29	0 34 24	6°54'08	1♑25	14° 9	11°23	21°18	26°19	25°55	29°46	20°48	10°16	24°R35	25°18	29°36	13°45	M29
T 30	0 38 20	7♎52'31	15♑34	15♎55	12♏35	21♏58	26♎31	25♓51	29♑46	20♍50	10♉15	24♈35	25♈15	29♋43	13♍52	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	7n50	27s12	4s14	14n 9	0n 8	2s 2	1n 3	12s41	0s10	7s 2	1n 6	2s47	2s10	20s31	0s33	4n41	0n43	1s29	17s12	9n48	10n16	25n47	3n 0	5s 6
T 2	7 28	28 2	4 49	13 52	0 21	2 32	1 1	12 54	0 11	7 7	1 5	2 49	2 10	20 31	0 33	4 41	0 43	1 29	17 13	9 47	10 15	25 46	2 57	5 6
W 3	7 7	26 57	5 7	13 33	0 33	3 3	0 59	13 8	0 12	7 11	1 5	2 51	2 11	20 31	0 33	4 40	0 43	1 29	17 13	9 45	10 14	25 45	2 54	5 6
T 4	6 45	24 0	5 5	13 10	0 44	3 33	0 57	13 21	0 12	7 15	1 5	2 52	2 11	20 32	0 33	4 39	0 43	1 30	17 13	9 43	10 13	25 43	2 51	5 6
F 5	6 23	19 26	4 42	12 44	0 55	4 3	0 55	13 34	0 13	7 19	1 5	2 54	2 11	20 32	0 33	4 38	0 43	1 30	17 13	9 41	10 11	25 42	2 49	5 5
S 6	6 1	13 41	4 0	12 16	1 4	4 33	0 52	13 47	0 14	7 24	1 5	2 56	2 11	20 32	0 33	4 37	0 43	1 31	17 14	9 39	10 10	25 41	2 46	5 5
S 7	5 38	7 13	3 3	11 45	1 12	5 4	0 50	14 0	0 15	7 28	1 5	2 58	2 11	20 33	0 33	4 36	0 43	1 31	17 14	9 37	10 9	25 39	2 43	5 5
M 8	5 16	0 29	1 55	11 12	1 20	5 34	0 48	14 13	0 15	7 33	1 5	3 0	2 11	20 33	0 33	4 35	0 43	1 32	17 14	9 36	10 8	25 38	2 40	5 5
T 9	4 54	6n 6	0 41	10 37	1 26	6 3	0 45	14 26	0 16	7 37	1 5	3 2	2 11	20 33	0 33	4 35	0 43	1 32	17 15	9 35	10 7	25 37	2 37	5 5
W10	4 31	12 13	0n32	9 59	1 32	6 33	0 43	14 39	0 17	7 41	1 5	3 3	2 11	20 34	0 33	4 34	0 43	1 33	17 15	9 35	10 6	25 35	2 35	5 5
T 11	4 9	17 36	1 42	9 20	1 36	7 3	0 40	14 52	0 17	7 46	1 4	3 5	2 11	20 34	0 33	4 33	0 43	1 33	17 15	9 36	10 5	25 34	2 32	5 5
F 12	3 46	22 1	2 45	8 39	1 40	7 32	0 38	15 5	0 18	7 50	1 4	3 7	2 12	20 34	0 33	4 32	0 43	1 33	17 15	9 36	10 3	25 32	2 29	5 5
S 13	3 24	25 19	3 39	7 56	1 43	8 2	0 35	15 17	0 19	7 55	1 4	3 9	2 12	20 34	0 33	4 31	0 43	1 34	17 16	9 37	10 2	25 31	2 26	5 5
S 14	3 1	27 22	4 21	7 12	1 45	8 31	0 32	15 30	0 19	7 59	1 4	3 11	2 12	20 35	0 33	4 30	0 43	1 34	17 16	9 37	10 1	25 30	2 23	5 4
M15	2 38	28 6	4 51	6 27	1 46	9 0	0 29	15 42	0 20	8 4	1 4	3 13	2 12	20 35	0 33	4 29	0 43	1 35	17 16	9 37	10 0	25 28	2 20	5 4
T 16	2 15	27 31	5 8	5 41	1 46	9 29	0 27	15 55	0 21	8 8	1 4	3 15	2 12	20 35	0 33	4 28	0 43	1 35	17 17	9 36	9 59	25 27	2 18	5 4
W17	1 52	25 41	5 12	4 55	1 46	9 57	0 24	16 7	0 21	8 13	1 4	3 16	2 12	20 35	0 33	4 28	0 43	1 36	17 17	9 35	9 58	25 25	2 15	5 4
T 18	1 29	22 43	5 3	4 7	1 45	10 26	0 21	16 19	0 22	8 17	1 4	3 18	2 12	20 35	0 33	4 27	0 43	1 36	17 17	9 33	9 57	25 24	2 12	5 4
F 19	1 7	18 46	4 40	3 20	1 43	10 54	0 18	16 31	0 23	8 22	1 4	3 20	2 12	20 36	0 33	4 26	0 43	1 37	17 17	9 32	9 55	25 23	2 9	5 4
S 20	0 44	14 2	4 4	2 32	1 41	11 22	0 15	16 43	0 23	8 26	1 4	3 22	2 12	20 36	0 33	4 25	0 43	1 37	17 18	9 30	9 54	25 21	2 6	5 4
S 21	0 21	8 40	3 17	1 44	1 38	11 50	0 12	16 55	0 24	8 31	1 4	3 24	2 12	20 36	0 33	4 24	0 43	1 38	17 18	9 29	9 53	25 20	2 3	5 4
M22	0s 2	2 54	2 20	0 55	1 35	12 18	0 9	17 7	0 25	8 35	1 4	3 26	2 12	20 36	0 33	4 23	0 43	1 38	17 18	9 27	9 52	25 18	2 0	5 4
T 23	0 25	3s 6	1 15	0 7	1 31	12 45	0 6	17 19	0 25	8 40	1 3	3 28	2 12	20 36	0 33	4 23	0 43	1 38	17 18	9 27	9 51	25 17	1 58	5 4
W24	0 48	9 5	0 4	0s41	1 27	13 12	0 3	17 30	0 26	8 44	1 3	3 29	2 12	20 36	0 33	4 22	0 43	1 39	17 18	9 26	9 50	25 15	1 55	5 4
T 25	1 12	14 46	1s 7	1 29	1 22	13 38	0s 0	17 42	0 26	8 49	1 3	3 31	2 12	20 36	0 33	4 21	0 43	1 39	17 19	9 27	9 48	25 14	1 52	5 4
F 26	1 35	19 52	2 17	2 17	1 17	14 5	0 4	17 53	0 27	8 53	1 3	3 33	2 12	20 37	0 33	4 20	0 43	1 40	17 19	9 27	9 47	25 12	1 49	5 4
S 27	1 58	24 2	3 19	3 4	1 12	14 31	0 7	18 5	0 28	8 58	1 3	3 35	2 12	20 37	0 33	4 19	0 43	1 40	17 19	9 28	9 46	25 11	1 46	5 4
S 28	2 21	26 53	4 12	3 51	1 6	14 57	0 10	18 16	0 28	9 2	1 3	3 37	2 12	20 37	0 33	4 18	0 43	1 41	17 19	9 28	9 45	25 9	1 43	5 4
M29	2 43	28 8	4 50	4 37	1 0	15 22	0 13	18 27	0 29	9 7	1 3	3 38	2 12	20 37	0 33	4 17	0 43	1 41	17 19	9 28	9 44	25 8	1 40	5 4
T 30	3s 6	27s33	5s12	5s23	0n54	15s47	0s17	18s38	0s30	9s12	1n 3	3s40	2s12	20s37	0s33	4n17	0n43	1s42	17s20	9n28	9n43	25n 6	1n37	5s 4

Julian Day Number = 2847711.5, Delta T = 01h04m25s
Ecliptic obliquity = 23°18'04, Nutation = - 0°00'07, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°55'38, Lahiri = 39°02'39

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ASTRODIENST EPHEMERIS for the year 3084
geocentric

OCTOBER 3084 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	0 42 17	8♎50'55	29♑53	17♎39	13♏46	22♏37	26♎44	25°R46	29°R45	20♍52	10°R14	24°R34	25♈11	29♋50	14♍ 0	W 1
T 2	0 46 13	9°49'21	14♒18	19°22	14°58	23°17	26°56	25♓42	29♑45	20°54	10♉13	24♈33	25° 8	29°57	14° 7	T 2
F 3	0 50 10	10°47'48	28°46	21° 5	16°10	23°58	27° 9	25°38	29°45	20°56	10°12	24°31	25° 5	0♌ 3	14°15	F 3
S 4	0 54 7	11°46'17	13♓11	22°46	17°22	24°38	27°22	25°33	29°44	20°58	10°11	24°29	25° 2	0°10	14°22	S 4
S 5	0 58 3	12°44'47	27°29	24°26	18°34	25°18	27°34	25°29	29°44	21° 0	10°10	24°28	24°59	0°17	14°29	S 5
M 6	1 2 0	13°43'19	11♈34	26° 5	19°45	25°58	27°47	25°25	29°44	21° 3	10° 9	24°27	24°55	0°23	14°37	M 6
T 7	1 5 56	14°41'53	25°21	27°43	20°57	26°39	28° 0	25°21	29°44	21° 5	10° 8	24°D27	24°52	0°30	14°44	T 7
W 8	1 9 53	15°40'29	8♉50	29°20	22° 8	27°19	28°13	25°16	29°D44	21° 7	10° 7	24°27	24°49	0°37	14°51	W 8
T 9	1 13 49	16°39'07	21°57	0♏56	23°20	28° 0	28°26	25°12	29°44	21° 9	10° 6	24°28	24°46	0°44	14°58	T 9
F 10	1 17 46	17°37'47	4♊45	2°31	24°31	28°40	28°38	25° 8	29°44	21°11	10° 5	24°28	24°43	0°50	15° 5	F 10
S 11	1 21 42	18°36'30	17°13	4° 5	25°43	29°21	28°51	25° 4	29°44	21°13	10° 4	24°29	24°40	0°57	15°13	S 11
S 12	1 25 39	19°35'14	29°27	5°38	26°54	0♐ 2	29° 4	25° 0	29°44	21°15	10° 3	24°30	24°36	1° 4	15°20	S 12
M13	1 29 36	20°34'01	11♋30	7°11	28° 6	0°43	29°17	24°56	29°45	21°17	10° 2	24°30	24°33	1°11	15°27	M13
T 14	1 33 32	21°32'50	23°25	8°42	29°17	1°24	29°30	24°53	29°45	21°19	10° 1	24°R30	24°30	1°17	15°34	T 14
W15	1 37 29	22°31'41	5♌18	10°12	0♐28	2° 5	29°43	24°49	29°45	21°21	10° 0	24°30	24°27	1°24	15°41	W15
T 16	1 41 25	23°30'34	17°13	11°42	1°40	2°46	29°56	24°45	29°46	21°23	9°59	24°30	24°24	1°31	15°48	T 16
F 17	1 45 22	24°29'29	29°15	13°10	2°51	3°27	0♏ 9	24°41	29°46	21°25	9°58	24°D30	24°21	1°37	15°54	F 17
S 18	1 49 18	25°28'27	11♍27	14°38	4° 2	4° 8	0°22	24°38	29°46	21°27	9°56	24°30	24°17	1°44	16° 1	S 18
S 19	1 53 15	26°27'26	23°52	16° 5	5°13	4°50	0°35	24°34	29°47	21°29	9°55	24°30	24°14	1°51	16° 8	S 19
M20	1 57 11	27°26'28	6♎34	17°31	6°24	5°31	0°48	24°31	29°48	21°30	9°54	24°30	24°11	1°58	16°15	M20
T 21	2 1 8	28°25'32	19°33	18°55	7°35	6°13	1° 0	24°27	29°48	21°32	9°53	24°R30	24° 8	2° 4	16°21	T 21
W22	2 5 4	29°24'38	2♏49	20°19	8°46	6°54	1°13	24°24	29°49	21°34	9°52	24°30	24° 5	2°11	16°28	W22
T 23	2 9 1	0♏23'46	16°21	21°42	9°57	7°36	1°26	24°21	29°50	21°36	9°51	24°30	24° 1	2°18	16°35	T 23
F 24	2 12 58	1°22'55	0♐ 8	23° 4	11° 8	8°17	1°39	24°18	29°50	21°38	9°50	24°29	23°58	2°24	16°41	F 24
S 25	2 16 54	2°22'07	14° 6	24°25	12°19	8°59	1°52	24°15	29°51	21°40	9°49	24°28	23°55	2°31	16°48	S 25
S 26	2 20 51	3°21'21	28°12	25°44	13°30	9°41	2° 5	24°11	29°52	21°41	9°48	24°27	23°52	2°38	16°54	S 26
M27	2 24 47	4°20'36	12♑24	27° 2	14°40	10°23	2°18	24° 9	29°53	21°43	9°46	24°27	23°49	2°45	17° 0	M27
T 28	2 28 44	5°19'53	26°37	28°20	15°51	11° 5	2°31	24° 6	29°54	21°45	9°45	24°26	23°46	2°51	17° 7	T 28
W29	2 32 40	6°19'11	10♒50	29°35	17° 1	11°47	2°44	24° 3	29°55	21°47	9°44	24°D26	23°42	2°58	17°13	W29
T 30	2 36 37	7°18'32	25° 0	0♐50	18°12	12°29	2°57	24° 0	29°56	21°48	9°43	24°26	23°39	3° 5	17°19	T 30
F 31	2 40 34	8♏17'53	9♓ 5	2♐ 2	19♐22	13♐11	3♏10	23♓58	29♑57	21♍50	9♉42	24♈27	23♈36	3♌12	17♍25	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	3s29	25s10	5s14	6s 9	0n48	16s12	0s20	18s48	0s30	9s16	1n 3	3s42	2s12	20s37	0s33	4n16	0n43	1s42	17s20	9n28	9n42	25n 5	1n35	5s 4
T 2	3 52	21 11	4 57	6 54	0 42	16 36	0 23	18 59	0 31	9 21	1 3	3 43	2 12	20 37	0 33	4 15	0 43	1 43	17 20	9 27	9 40	25 3	1 32	5 4
F 3	4 15	15 55	4 21	7 38	0 35	17 0	0 27	19 10	0 31	9 25	1 3	3 45	2 12	20 37	0 33	4 14	0 43	1 43	17 20	9 27	9 39	25 2	1 29	5 4
S 4	4 38	9 47	3 29	8 22	0 28	17 24	0 30	19 20	0 32	9 30	1 3	3 47	2 12	20 37	0 33	4 13	0 43	1 43	17 20	9 26	9 38	25 0	1 26	5 4
S 5	5 0	3 12	2 24	9 5	0 21	17 47	0 33	19 30	0 33	9 34	1 3	3 49	2 12	20 37	0 32	4 13	0 43	1 44	17 21	9 26	9 37	24 59	1 23	5 4
M 6	5 23	3n28	1 11	9 48	0 14	18 10	0 37	19 40	0 33	9 39	1 3	3 50	2 12	20 37	0 32	4 12	0 43	1 44	17 21	9 25	9 36	24 57	1 20	5 4
T 7	5 46	9 50	0n 5	10 29	0 7	18 32	0 40	19 50	0 34	9 44	1 3	3 52	2 12	20 37	0 32	4 11	0 43	1 45	17 21	9 25	9 35	24 56	1 18	5 4
W 8	6 8	15 36	1 19	11 10	0s 0	18 54	0 43	20 0	0 34	9 48	1 3	3 53	2 12	20 37	0 32	4 10	0 43	1 45	17 21	9 25	9 33	24 54	1 15	5 4
T 9	6 31	20 31	2 26	11 51	0 7	19 15	0 47	20 10	0 35	9 53	1 3	3 55	2 12	20 37	0 32	4 9	0 43	1 46	17 21	9 26	9 32	24 52	1 12	5 5
F 10	6 53	24 19	3 25	12 30	0 15	19 36	0 50	20 19	0 35	9 57	1 2	3 57	2 12	20 37	0 32	4 9	0 43	1 46	17 21	9 26	9 31	24 51	1 9	5 5
S 11	7 15	26 53	4 12	13 9	0 22	19 57	0 53	20 29	0 36	10 2	1 2	3 58	2 12	20 37	0 32	4 8	0 43	1 46	17 21	9 26	9 30	24 49	1 6	5 5
S 12	7 37	28 5	4 47	13 47	0 29	20 16	0 57	20 38	0 36	10 6	1 2	4 0	2 12	20 37	0 32	4 7	0 44	1 47	17 22	9 26	9 29	24 48	1 4	5 5
M13	7 59	27 56	5 9	14 25	0 37	20 36	1 0	20 47	0 37	10 11	1 2	4 1	2 12	20 37	0 32	4 6	0 44	1 47	17 22	9 26	9 28	24 46	1 1	5 5
T 14	8 21	26 29	5 17	15 1	0 44	20 55	1 4	20 56	0 38	10 15	1 2	4 3	2 12	20 37	0 32	4 6	0 44	1 48	17 22	9 26	9 27	24 44	0 58	5 5
W15	8 43	23 52	5 11	15 37	0 52	21 13	1 7	21 5	0 38	10 20	1 2	4 4	2 12	20 37	0 32	4 5	0 44	1 48	17 22	9 26	9 25	24 43	0 55	5 5
T 16	9 5	20 14	4 52	16 11	0 59	21 31	1 10	21 13	0 39	10 25	1 2	4 5	2 12	20 37	0 32	4 4	0 44	1 49	17 22	9 26	9 24	24 41	0 52	5 5
F 17	9 26	15 44	4 21	16 45	1 6	21 49	1 14	21 22	0 39	10 29	1 2	4 7	2 12	20 36	0 32	4 3	0 44	1 49	17 22	9 26	9 23	24 39	0 50	5 5
S 18	9 48	10 34	3 37	17 18	1 13	22 5	1 17	21 30	0 40	10 34	1 2	4 8	2 12	20 36	0 32	4 3	0 44	1 49	17 22	9 26	9 22	24 38	0 47	5 6
S 19	10 9	4 54	2 42	17 50	1 20	22 22	1 20	21 38	0 40	10 38	1 2	4 9	2 11	20 36	0 32	4 2	0 44	1 50	17 22	9 26	9 21	24 36	0 44	5 6
M20	10 30	1s 6	1 38	18 22	1 27	22 37	1 23	21 46	0 41	10 43	1 2	4 11	2 11	20 36	0 32	4 1	0 44	1 50	17 22	9 27	9 20	24 35	0 42	5 6
T 21	10 51	7 11	0 27	18 52	1 34	22 53	1 27	21 54	0 41	10 47	1 2	4 12	2 11	20 36	0 32	4 0	0 44	1 51	17 22	9 27	9 18	24 33	0 39	5 6
W22	11 12	13 6	0s46	19 21	1 41	23 7	1 30	22 1	0 42	10 52	1 2	4 13	2 11	20 36	0 32	4 0	0 44	1 51	17 22	9 27	9 17	24 31	0 36	5 6
T 23	11 33	18 31	1 58	19 49	1 48	23 21	1 33	22 9	0 42	10 56	1 2	4 14	2 11	20 36	0 32	3 59	0 44	1 51	17 22	9 26	9 16	24 30	0 33	5 6
F 24	11 53	23 4	3 5	20 17	1 54	23 34	1 36	22 16	0 43	11 1	1 2	4 16	2 11	20 35	0 32	3 58	0 44	1 52	17 23	9 26	9 15	24 28	0 31	5 7
S 25	12 14	26 21	4 1	20 43	2 1	23 47	1 39	22 23	0 43	11 5	1 2	4 17	2 11	20 35	0 32	3 58	0 44	1 52	17 23	9 26	9 14	24 26	0 28	5 7
S 26	12 34	28 1	4 44	21 8	2 7	23 59	1 42	22 30	0 44	11 9	1 2	4 18	2 11	20 35	0 32	3 57	0 44	1 52	17 23	9 26	9 13	24 24	0 26	5 7
M27	12 54	27 52	5 9	21 32	2 13	24 10	1 46	22 36	0 44	11 14	1 2	4 19	2 11	20 35	0 32	3 56	0 44	1 53	17 23	9 25	9 11	24 23	0 23	5 7
T 28	13 13	25 53	5 16	21 56	2 19	24 21	1 49	22 43	0 45	11 18	1 2	4 20	2 11	20 35	0 32	3 56	0 44	1 53	17 23	9 25	9 10	24 21	0 20	5 7
W29	13 33	22 16	5 3	22 18	2 24	24 31	1 52	22 49	0 45	11 23	1 2	4 21	2 10	20 34	0 32	3 55	0 44	1 53	17 23	9 25	9 9	24 19	0 18	5 7
T 30	13 52	17 23	4 32	22 39	2 30	24 41	1 54	22 55	0 46	11 27	1 2	4 22	2 10	20 34	0 32	3 54	0 44	1 54	17 23	9 25	9 8	24 18	0 15	5 8
F 31	14s11	11s36	3s45	22s58	2s34	24s50	1s57	23s 1	0s46	11s32	1n 2	4s23	2s10	20s34	0s32	3n54	0n44	1s54	17s23	9n25	9n 7	24n16	0n13	5s 8

Julian Day Number = 2847741.5, Delta T = 01h04m26s
Ecliptic obliquity = 23°18'05, Nutation = - 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°55'43, Lahiri = 39°02'43

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ASTRODIENST EPHEMERIS for the year 3084
geocentric

NOVEMBER 3084 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	2 44 30	9♏17'17	23♓ 3	3♐13	20♐33	13♐54	3♏23	23°R55	29♑58	21♍52	9°R41	24♈28	23♈33	3♌18	17♍31	S 1
S 2	2 48 27	10°16'42	6♈52	4°22	21°43	14°36	3°36	23♓53	29°59	21°53	9♉40	24°29	23°30	3°25	17°37	S 2
M 3	2 52 23	11°16'09	20°30	5°30	22°53	15°19	3°49	23°50	0♒ 1	21°55	9°38	24°R30	23°27	3°32	17°43	M 3
T 4	2 56 20	12°15'38	3♉55	6°35	24° 3	16° 1	4° 2	23°48	0° 2	21°56	9°37	24°30	23°23	3°38	17°49	T 4
W 5	3 0 16	13°15'09	17° 5	7°38	25°13	16°44	4°15	23°46	0° 4	21°58	9°36	24°29	23°20	3°45	17°55	W 5
T 6	3 4 13	14°14'42	0♊ 1	8°38	26°23	17°26	4°28	23°44	0° 5	21°59	9°35	24°27	23°17	3°52	18° 0	T 6
F 7	3 8 9	15°14'17	12°41	9°35	27°33	18° 9	4°41	23°42	0° 7	22° 1	9°34	24°24	23°14	3°59	18° 6	F 7
S 8	3 12 6	16°13'54	25° 7	10°29	28°43	18°52	4°54	23°40	0° 8	22° 2	9°33	24°20	23°11	4° 5	18°11	S 8
S 9	3 16 3	17°13'33	7♋19	11°20	29°53	19°35	5° 7	23°38	0°10	22° 4	9°32	24°16	23° 7	4°12	18°17	S 9
M10	3 19 59	18°13'15	19°21	12° 7	1♑ 3	20°17	5°19	23°36	0°11	22° 5	9°30	24°13	23° 4	4°19	18°22	M10
T 11	3 23 56	19°12'58	1♌16	12°50	2°12	21° 0	5°32	23°35	0°13	22° 7	9°29	24°11	23° 1	4°25	18°28	T 11
W12	3 27 52	20°12'44	13° 9	13°27	3°22	21°43	5°45	23°33	0°15	22° 8	9°28	24° 9	22°58	4°32	18°33	W12
T 13	3 31 49	21°12'32	25° 2	14° 0	4°31	22°27	5°58	23°32	0°16	22° 9	9°27	24°D 9	22°55	4°39	18°38	T 13
F 14	3 35 45	22°12'21	7♍ 3	14°27	5°40	23°10	6°10	23°31	0°18	22°11	9°26	24°10	22°52	4°46	18°43	F 14
S 15	3 39 42	23°12'13	19°14	14°48	6°49	23°53	6°23	23°29	0°20	22°12	9°25	24°12	22°48	4°52	18°48	S 15
S 16	3 43 38	24°12'08	1♎42	15° 2	7°59	24°36	6°36	23°28	0°22	22°13	9°24	24°13	22°45	4°59	18°53	S 16
M17	3 47 35	25°12'04	14°29	15°R 8	9° 8	25°20	6°49	23°27	0°24	22°15	9°23	24°15	22°42	5° 6	18°58	M17
T 18	3 51 31	26°12'02	27°39	15° 6	10°16	26° 3	7° 1	23°26	0°26	22°16	9°22	24°R15	22°39	5°13	19° 3	T 18
W19	3 55 28	27°12'02	11♏12	14°55	11°25	26°47	7°14	23°25	0°28	22°17	9°20	24°14	22°36	5°19	19° 7	W19
T 20	3 59 25	28°12'05	25° 7	14°35	12°34	27°30	7°26	23°25	0°30	22°18	9°19	24°11	22°33	5°26	19°12	T 20
F 21	4 3 21	29°12'09	9♐20	14° 5	13°42	28°14	7°39	23°24	0°32	22°19	9°18	24° 7	22°29	5°33	19°17	F 21
S 22	4 7 18	0♐12'15	23°48	13°26	14°51	28°58	7°51	23°24	0°34	22°20	9°17	24° 1	22°26	5°39	19°21	S 22
S 23	4 11 14	1°12'22	8♑23	12°37	15°59	29°42	8° 4	23°23	0°36	22°21	9°16	23°55	22°23	5°46	19°25	S 23
M24	4 15 11	2°12'32	22°59	11°39	17° 7	0♑25	8°16	23°23	0°39	22°22	9°15	23°50	22°20	5°53	19°30	M24
T 25	4 19 7	3°12'42	7♒29	10°33	18°15	1° 9	8°29	23°23	0°41	22°23	9°14	23°46	22°17	6° 0	19°34	T 25
W26	4 23 4	4°12'54	21°49	9°20	19°23	1°53	8°41	23°D23	0°43	22°24	9°13	23°43	22°13	6° 6	19°38	W26
T 27	4 27 1	5°13'08	5♓56	8° 3	20°31	2°37	8°53	23°23	0°46	22°25	9°12	23°D43	22°10	6°13	19°42	T 27
F 28	4 30 57	6°13'22	19°49	6°43	21°39	3°22	9° 6	23°23	0°48	22°26	9°11	23°43	22° 7	6°20	19°46	F 28
S 29	4 34 54	7°13'38	3♈28	5°24	22°46	4° 6	9°18	23°23	0°51	22°27	9°10	23°45	22° 4	6°26	19°50	S 29
S 30	4 38 50	8♐13'56	16♈53	4♐ 6	23♑53	4♑50	9♏30	23♓23	0♒53	22♍28	9♉ 9	23♈46	22♈ 1	6♌33	19♍53	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	14s30	5s16	2s45	23s17	2s39	24s58	2s 0	23s 6	0s47	11s36	1n 2	4s24	2s10	20s34	0s32	3n53	0n44	1s54	17s23	9n26	9n 6	24n14	0n10	5s 8
S 2	14 49	1n14	1 36	23 34	2 44	25 5	2 3	23 12	0 47	11 40	1 2	4 25	2 10	20 33	0 32	3 53	0 44	1 55	17 23	9 26	9 4	24 12	0 8	5 8
M 3	15 7	7 37	0 22	23 51	2 47	25 12	2 6	23 17	0 47	11 45	1 2	4 25	2 10	20 33	0 32	3 52	0 44	1 55	17 23	9 26	9 3	24 11	0 5	5 9
T 4	15 26	13 34	0n52	24 6	2 51	25 18	2 8	23 22	0 48	11 49	1 2	4 26	2 10	20 33	0 32	3 51	0 44	1 55	17 23	9 26	9 2	24 9	0 3	5 9
W 5	15 44	18 47	2 1	24 19	2 54	25 24	2 11	23 27	0 48	11 53	1 2	4 27	2 10	20 32	0 32	3 51	0 44	1 56	17 23	9 26	9 1	24 7	0 0	5 9
T 6	16 1	23 1	3 3	24 32	2 57	25 28	2 13	23 31	0 49	11 58	1 2	4 28	2 9	20 32	0 32	3 50	0 44	1 56	17 23	9 25	9 0	24 5	0s 2	5 9
F 7	16 19	26 4	3 55	24 42	2 59	25 33	2 16	23 36	0 49	12 2	1 2	4 28	2 9	20 32	0 32	3 50	0 44	1 56	17 23	9 24	8 59	24 4	0 5	5 10
S 8	16 36	27 47	4 34	24 52	3 0	25 36	2 18	23 40	0 50	12 6	1 2	4 29	2 9	20 31	0 32	3 49	0 44	1 57	17 23	9 23	8 57	24 2	0 7	5 10
S 9	16 53	28 6	5 0	25 0	3 1	25 39	2 21	23 44	0 50	12 10	1 2	4 29	2 9	20 31	0 32	3 48	0 44	1 57	17 22	9 22	8 56	24 0	0 9	5 10
M10	17 9	27 4	5 13	25 7	3 2	25 41	2 23	23 47	0 50	12 15	1 2	4 30	2 9	20 31	0 32	3 48	0 44	1 57	17 22	9 20	8 55	23 58	0 12	5 10
T 11	17 26	24 49	5 11	25 12	3 1	25 42	2 25	23 51	0 51	12 19	1 2	4 30	2 9	20 30	0 32	3 47	0 44	1 57	17 22	9 19	8 54	23 56	0 14	5 11
W12	17 42	21 31	4 57	25 15	3 0	25 43	2 27	23 54	0 51	12 23	1 2	4 31	2 9	20 30	0 32	3 47	0 44	1 58	17 22	9 19	8 53	23 55	0 16	5 11
T 13	17 57	17 20	4 29	25 17	2 57	25 43	2 29	23 57	0 52	12 27	1 2	4 31	2 8	20 29	0 32	3 46	0 44	1 58	17 22	9 19	8 52	23 53	0 19	5 11
F 14	18 13	12 26	3 50	25 17	2 54	25 42	2 31	24 0	0 52	12 31	1 2	4 32	2 8	20 29	0 32	3 46	0 44	1 58	17 22	9 19	8 50	23 51	0 21	5 11
S 15	18 28	7 0	3 0	25 15	2 50	25 40	2 33	24 2	0 53	12 35	1 2	4 32	2 8	20 29	0 32	3 45	0 44	1 58	17 22	9 20	8 49	23 49	0 23	5 12
S 16	18 43	1 10	2 0	25 11	2 44	25 38	2 35	24 4	0 53	12 40	1 2	4 32	2 8	20 28	0 32	3 45	0 44	1 59	17 22	9 20	8 48	23 47	0 25	5 12
M17	18 57	4s52	0 53	25 5	2 37	25 35	2 36	24 6	0 53	12 44	1 2	4 33	2 8	20 28	0 32	3 45	0 44	1 59	17 22	9 21	8 47	23 45	0 27	5 12
T 18	19 11	10 52	0s19	24 56	2 29	25 32	2 38	24 8	0 54	12 48	1 2	4 33	2 8	20 27	0 32	3 44	0 44	1 59	17 22	9 21	8 46	23 44	0 29	5 13
W19	19 25	16 33	1 31	24 45	2 19	25 28	2 39	24 10	0 54	12 52	1 2	4 33	2 7	20 27	0 32	3 44	0 45	1 59	17 22	9 21	8 44	23 42	0 32	5 13
T 20	19 39	21 31	2 40	24 32	2 8	25 23	2 41	24 11	0 54	12 56	1 2	4 33	2 7	20 26	0 32	3 43	0 45	1 59	17 21	9 20	8 43	23 40	0 34	5 13
F 21	19 52	25 22	3 41	24 15	1 55	25 17	2 42	24 12	0 55	13 0	1 3	4 33	2 7	20 26	0 32	3 43	0 45	2 0	17 21	9 18	8 42	23 38	0 36	5 14
S 22	20 5	27 37	4 28	23 56	1 40	25 11	2 43	24 13	0 55	13 4	1 3	4 33	2 7	20 26	0 32	3 42	0 45	2 0	17 21	9 16	8 41	23 36	0 38	5 14
S 23	20 17	28 0	4 59	23 34	1 24	25 4	2 44	24 14	0 55	13 8	1 3	4 33	2 7	20 25	0 32	3 42	0 45	2 0	17 21	9 14	8 40	23 34	0 40	5 14
M24	20 29	26 27	5 10	23 9	1 6	24 57	2 45	24 14	0 56	13 12	1 3	4 33	2 7	20 25	0 31	3 42	0 45	2 0	17 21	9 12	8 39	23 32	0 42	5 15
T 25	20 41	23 9	5 1	22 41	0 47	24 49	2 46	24 14	0 56	13 15	1 3	4 33	2 7	20 24	0 31	3 41	0 45	2 0	17 21	9 10	8 37	23 30	0 44	5 15
W26	20 52	18 28	4 34	22 11	0 28	24 40	2 47	24 14	0 57	13 19	1 3	4 33	2 6	20 24	0 31	3 41	0 45	2 0	17 21	9 9	8 36	23 29	0 45	5 15
T 27	21 3	12 51	3 50	21 38	0 7	24 30	2 48	24 13	0 57	13 23	1 3	4 33	2 6	20 23	0 31	3 41	0 45	2 1	17 20	9 9	8 35	23 27	0 47	5 16
F 28	21 13	6 40	2 53	21 5	0n13	24 20	2 48	24 13	0 57	13 27	1 3	4 33	2 6	20 22	0 31	3 40	0 45	2 1	17 20	9 9	8 34	23 25	0 49	5 16
S 29	21 23	0 17	1 48	20 31	0 34	24 10	2 48	24 12	0 58	13 31	1 3	4 32	2 6	20 22	0 31	3 40	0 45	2 1	17 20	9 10	8 33	23 23	0 51	5 16
S 30	21s33	6n 1	0s37	19s58	0n53	23s58	2s49	24s11	0s58	13s35	1n 3	4s32	2s 6	20s21	0s31	3n40	0n45	2s 1	17s20	9n10	8n32	23n21	0s53	5s17

Julian Day Number = 2847772.5, Delta T = 01h04m27s
Ecliptic obliquity = 23°18'04, Nutation = - 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°55'47, Lahiri = 39°02'47

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3084
geocentric

DECEMBER 3084 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	4 42 47	9♐14'14	0♉ 6	2°R55	25♑ 1	5♑34	9♏42	23♓24	0♒56	22♍29	9°R 8	23°R46	21♈58	6♌40	19♍57	M 1
T 2	4 46 43	10°14'35	13° 7	1♐50	26° 7	6°19	9°54	23°24	0°58	22°29	9♉ 7	23♈44	21°54	6°47	20° 0	T 2
W 3	4 50 40	11°14'57	25°56	0°55	27°14	7° 3	10° 6	23°25	1° 1	22°30	9° 6	23°40	21°51	6°53	20° 4	W 3
T 4	4 54 36	12°15'20	8♊34	0°10	28°21	7°47	10°18	23°26	1° 3	22°31	9° 5	23°33	21°48	7° 0	20° 7	T 4
F 5	4 58 33	13°15'45	21° 2	29♏37	29°27	8°32	10°30	23°27	1° 6	22°32	9° 4	23°25	21°45	7° 7	20°10	F 5
S 6	5 2 30	14°16'11	3♋19	29°15	0♒33	9°17	10°42	23°28	1° 9	22°32	9° 4	23°15	21°42	7°13	20°14	S 6
S 7	5 6 26	15°16'40	15°27	29°D 5	1°39	10° 1	10°54	23°29	1°11	22°33	9° 3	23° 5	21°39	7°20	20°17	S 7
M 8	5 10 23	16°17'09	27°26	29° 6	2°45	10°46	11° 6	23°30	1°14	22°33	9° 2	22°55	21°35	7°27	20°19	M 8
T 9	5 14 19	17°17'40	9♌19	29°18	3°50	11°31	11°17	23°31	1°17	22°34	9° 1	22°47	21°32	7°34	20°22	T 9
W10	5 18 16	18°18'13	21°10	29°39	4°56	12°16	11°29	23°33	1°20	22°34	9° 0	22°41	21°29	7°40	20°25	W10
T 11	5 22 12	19°18'48	3♍ 1	0♐10	6° 1	13° 0	11°41	23°34	1°23	22°35	8°59	22°37	21°26	7°47	20°28	T 11
F 12	5 26 9	20°19'24	14°59	0°48	7° 6	13°45	11°52	23°36	1°25	22°35	8°58	22°35	21°23	7°54	20°30	F 12
S 13	5 30 5	21°20'02	27° 6	1°34	8°10	14°30	12° 3	23°37	1°28	22°36	8°58	22°D35	21°19	8° 1	20°32	S 13
S 14	5 34 2	22°20'41	9♎30	2°26	9°15	15°15	12°15	23°39	1°31	22°36	8°57	22°36	21°16	8° 7	20°35	S 14
M15	5 37 59	23°21'22	22°15	3°23	10°19	16° 1	12°26	23°41	1°34	22°36	8°56	22°R36	21°13	8°14	20°37	M15
T 16	5 41 55	24°22'04	5♏25	4°25	11°22	16°46	12°37	23°43	1°37	22°37	8°55	22°36	21°10	8°21	20°39	T 16
W17	5 45 52	25°22'48	19° 3	5°32	12°26	17°31	12°49	23°45	1°40	22°37	8°54	22°33	21° 7	8°27	20°41	W17
T 18	5 49 48	26°23'33	3♐ 8	6°42	13°29	18°16	13° 0	23°47	1°43	22°37	8°54	22°27	21° 4	8°34	20°43	T 18
F 19	5 53 45	27°24'20	17°40	7°55	14°32	19° 2	13°11	23°50	1°47	22°37	8°53	22°19	21° 0	8°41	20°45	F 19
S 20	5 57 41	28°25'08	2♑31	9°11	15°34	19°47	13°22	23°52	1°50	22°38	8°52	22° 9	20°57	8°48	20°46	S 20
S 21	6 1 38	29°25'58	17°32	10°29	16°37	20°33	13°32	23°55	1°53	22°38	8°52	21°58	20°54	8°54	20°48	S 21
M22	6 5 35	0♑26'48	2♒35	11°49	17°39	21°18	13°43	23°57	1°56	22°38	8°51	21°48	20°51	9° 1	20°49	M22
T 23	6 9 31	1°27'39	17°29	13°11	18°40	22° 4	13°54	24° 0	1°59	22°38	8°50	21°40	20°48	9° 8	20°50	T 23
W24	6 13 28	2°28'30	2♓ 7	14°34	19°41	22°49	14° 4	24° 3	2° 2	22°R38	8°50	21°34	20°45	9°14	20°52	W24
T 25	6 17 24	3°29'23	16°25	15°59	20°42	23°35	14°15	24° 6	2° 6	22°38	8°49	21°31	20°41	9°21	20°53	T 25
F 26	6 21 21	4°30'15	0♈20	17°25	21°42	24°21	14°25	24° 9	2° 9	22°38	8°49	21°D30	20°38	9°28	20°54	F 26
S 27	6 25 17	5°31'09	13°53	18°51	22°42	25° 6	14°36	24°12	2°12	22°38	8°48	21°30	20°35	9°35	20°55	S 27
S 28	6 29 14	6°32'03	27° 6	20°18	23°42	25°52	14°46	24°15	2°15	22°38	8°47	21°R30	20°32	9°41	20°55	S 28
M29	6 33 10	7°32'58	10♉ 3	21°47	24°41	26°38	14°56	24°18	2°19	22°38	8°47	21°28	20°29	9°48	20°56	M29
T 30	6 37 7	8°33'54	22°45	23°15	25°39	27°24	15° 6	24°22	2°22	22°37	8°46	21°25	20°25	9°55	20°56	T 30
W31	6 41 4	9♑34'50	5♊17	24♐44	26♒37	28♑10	15♏16	24♓25	2♒26	22♍37	8♉46	21♈18	20♈22	10♌ 1	20♍57	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	21s42	11n58	0n34	19s27	1n12	23s46	2s49	24s 9	0s58	13s38	1n 3	4s32	2s 6	20s21	0s31	3n39	0n45	2s 1	17s20	9n10	8n30	23n19	0s54	5s17
T 2	21 51	17 19	1 42	18 58	1 28	23 34	2 49	24 7	0 58	13 42	1 3	4 31	2 5	20 20	0 31	3 39	0 45	2 1	17 19	9 10	8 29	23 17	0 56	5 17
W 3	22 0	21 47	2 44	18 32	1 43	23 21	2 49	24 6	0 59	13 46	1 3	4 31	2 5	20 20	0 31	3 39	0 45	2 1	17 19	9 8	8 28	23 15	0 58	5 18
T 4	22 8	25 11	3 37	18 11	1 56	23 7	2 49	24 3	0 59	13 49	1 3	4 31	2 5	20 19	0 31	3 39	0 45	2 1	17 19	9 6	8 27	23 13	0 59	5 18
F 5	22 16	27 18	4 19	17 53	2 7	22 53	2 48	24 1	0 59	13 53	1 3	4 30	2 5	20 18	0 31	3 38	0 45	2 1	17 19	9 3	8 26	23 11	1 1	5 18
S 6	22 23	28 3	4 47	17 40	2 15	22 39	2 48	23 58	1 0	13 57	1 3	4 29	2 5	20 18	0 31	3 38	0 45	2 1	17 19	8 59	8 24	23 9	1 3	5 19
S 7	22 30	27 25	5 3	17 31	2 22	22 23	2 47	23 55	1 0	14 0	1 3	4 29	2 4	20 17	0 31	3 38	0 45	2 1	17 18	8 55	8 23	23 7	1 4	5 19
M 8	22 36	25 31	5 4	17 27	2 27	22 8	2 46	23 52	1 0	14 4	1 4	4 28	2 4	20 17	0 31	3 38	0 45	2 2	17 18	8 52	8 22	23 5	1 6	5 20
T 9	22 42	22 31	4 53	17 26	2 30	21 51	2 45	23 49	1 0	14 7	1 4	4 28	2 4	20 16	0 31	3 38	0 45	2 2	17 18	8 49	8 21	23 3	1 7	5 20
W10	22 47	18 36	4 29	17 30	2 31	21 35	2 44	23 45	1 1	14 11	1 4	4 27	2 4	20 15	0 31	3 37	0 45	2 2	17 18	8 46	8 20	23 1	1 8	5 20
T 11	22 52	13 58	3 53	17 36	2 32	21 18	2 43	23 41	1 1	14 14	1 4	4 26	2 4	20 15	0 31	3 37	0 45	2 2	17 17	8 45	8 19	22 59	1 10	5 21
F 12	22 57	8 46	3 7	17 45	2 30	21 0	2 42	23 37	1 1	14 18	1 4	4 25	2 4	20 14	0 31	3 37	0 45	2 2	17 17	8 44	8 17	22 57	1 11	5 21
S 13	23 1	3 10	2 12	17 56	2 28	20 42	2 40	23 32	1 1	14 21	1 4	4 25	2 3	20 13	0 31	3 37	0 45	2 2	17 17	8 44	8 16	22 55	1 12	5 22
S 14	23 5	2s41	1 9	18 10	2 25	20 23	2 38	23 27	1 2	14 24	1 4	4 24	2 3	20 13	0 31	3 37	0 45	2 2	17 17	8 45	8 15	22 53	1 14	5 22
M15	23 8	8 35	0 2	18 24	2 21	20 4	2 37	23 22	1 2	14 28	1 4	4 23	2 3	20 12	0 31	3 37	0 45	2 2	17 16	8 45	8 14	22 51	1 15	5 22
T 16	23 11	14 19	1s 8	18 40	2 16	19 45	2 35	23 17	1 2	14 31	1 4	4 22	2 3	20 11	0 31	3 37	0 45	2 2	17 16	8 44	8 13	22 49	1 16	5 23
W17	23 13	19 34	2 16	18 57	2 11	19 25	2 32	23 12	1 2	14 34	1 4	4 21	2 3	20 11	0 31	3 37	0 45	2 2	17 16	8 43	8 11	22 47	1 17	5 23
T 18	23 15	23 54	3 18	19 15	2 5	19 4	2 30	23 6	1 3	14 37	1 4	4 20	2 3	20 10	0 31	3 37	0 46	2 1	17 16	8 41	8 10	22 45	1 18	5 23
F 19	23 17	26 52	4 9	19 33	1 59	18 44	2 28	23 0	1 3	14 41	1 4	4 19	2 2	20 9	0 31	3 37	0 46	2 1	17 15	8 38	8 9	22 43	1 19	5 24
S 20	23 18	28 1	4 45	19 51	1 52	18 23	2 25	22 53	1 3	14 44	1 5	4 18	2 2	20 9	0 31	3 37	0 46	2 1	17 15	8 35	8 8	22 41	1 20	5 24
S 21	23 18	27 8	5 1	20 9	1 45	18 1	2 22	22 47	1 3	14 47	1 5	4 17	2 2	20 8	0 31	3 36	0 46	2 1	17 15	8 31	8 7	22 39	1 21	5 25
M22	23 18	24 17	4 57	20 27	1 38	17 40	2 19	22 40	1 3	14 50	1 5	4 15	2 2	20 7	0 31	3 36	0 46	2 1	17 14	8 27	8 6	22 37	1 22	5 25
T 23	23 18	19 49	4 32	20 45	1 31	17 18	2 16	22 33	1 4	14 53	1 5	4 14	2 2	20 7	0 31	3 36	0 46	2 1	17 14	8 24	8 4	22 35	1 23	5 25
W24	23 17	14 14	3 50	21 2	1 23	16 55	2 12	22 26	1 4	14 56	1 5	4 13	2 2	20 6	0 31	3 37	0 46	2 1	17 14	8 22	8 3	22 33	1 24	5 26
T 25	23 15	8 1	2 54	21 19	1 16	16 33	2 9	22 18	1 4	14 59	1 5	4 12	2 1	20 5	0 31	3 37	0 46	2 1	17 14	8 20	8 2	22 31	1 25	5 26
F 26	23 14	1 33	1 50	21 35	1 8	16 10	2 5	22 11	1 4	15 2	1 5	4 10	2 1	20 4	0 31	3 37	0 46	2 1	17 13	8 20	8 1	22 28	1 25	5 27
S 27	23 11	4n49	0 40	21 50	1 0	15 47	2 1	22 3	1 4	15 5	1 5	4 9	2 1	20 4	0 31	3 37	0 46	2 1	17 13	8 20	8 0	22 26	1 26	5 27
S 28	23 8	10 51	0n30	22 5	0 53	15 23	1 57	21 54	1 4	15 8	1 5	4 7	2 1	20 3	0 31	3 37	0 46	2 0	17 13	8 20	7 58	22 24	1 27	5 27
M29	23 5	16 16	1 36	22 18	0 45	15 0	1 53	21 46	1 5	15 11	1 6	4 6	2 1	20 2	0 31	3 37	0 46	2 0	17 12	8 20	7 57	22 22	1 27	5 28
T 30	23 2	20 53	2 37	22 31	0 37	14 36	1 48	21 37	1 5	15 13	1 6	4 5	2 1	20 1	0 31	3 37	0 46	2 0	17 12	8 18	7 56	22 20	1 28	5 28
W31	22s57	24n29	3n29	22s42	0n29	14s12	1s44	21s28	1s 5	15s16	1n 6	4s 3	2s 1	20s 1	0s31	3n37	0n46	2s 0	17s12	8n16	7n55	22n18	1s28	5s28

Julian Day Number = 2847802.5, Delta T = 01h04m27s
Ecliptic obliquity = 23°18'04, Nutation = - 0°00'07, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°55'51, Lahiri = 39°02'51

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ASTRODIENST EPHEMERIS for the year 3085
geocentric

JANUARY 3085 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	6 45 0	10♉35'46	17♊38	26♐14	27♒35	28♉56	15♏26	24♓29	2♒29	22°R37	8°R46	21°R 8	20♈19	10♌ 8	20♍57	T 1
F 2	6 48 57	11°36'44	29°52	27°44	28°32	29°42	15°36	24°32	2°32	22♍37	8♉45	20♈56	20°16	10°15	20°57	F 2
S 3	6 52 53	12°37'42	11♋59	29°14	29°28	0♒28	15°45	24°36	2°36	22°36	8°45	20°42	20°13	10°22	20°R57	S 3
S 4	6 56 50	13°38'41	23°59	0♉45	0♓24	1°14	15°55	24°40	2°39	22°36	8°44	20°27	20°10	10°28	20°57	S 4
M 5	7 0 46	14°39'40	5♌55	2°16	1°20	2° 0	16° 4	24°44	2°43	22°36	8°44	20°12	20° 6	10°35	20°57	M 5
T 6	7 4 43	15°40'40	17°46	3°47	2°14	2°47	16°14	24°48	2°46	22°35	8°44	20° 0	20° 3	10°42	20°57	T 6
W 7	7 8 39	16°41'41	29°36	5°19	3° 8	3°33	16°23	24°52	2°49	22°35	8°43	19°49	20° 0	10°48	20°57	W 7
T 8	7 12 36	17°42'42	11♍27	6°50	4° 2	4°19	16°32	24°56	2°53	22°34	8°43	19°42	19°57	10°55	20°56	T 8
F 9	7 16 33	18°43'44	23°23	8°22	4°54	5° 5	16°41	25° 0	2°56	22°34	8°43	19°38	19°54	11° 2	20°56	F 9
S 10	7 20 29	19°44'47	5♎28	9°55	5°46	5°52	16°50	25° 4	3° 0	22°33	8°42	19°36	19°51	11° 9	20°55	S 10
S 11	7 24 26	20°45'50	17°47	11°27	6°37	6°38	16°59	25° 9	3° 3	22°33	8°42	19°36	19°47	11°15	20°54	S 11
M12	7 28 22	21°46'54	0♏26	13° 0	7°28	7°25	17° 7	25°13	3° 7	22°32	8°42	19°36	19°44	11°22	20°53	M12
T 13	7 32 19	22°47'59	13°29	14°33	8°18	8°11	17°16	25°18	3°11	22°31	8°42	19°35	19°41	11°29	20°52	T 13
W14	7 36 15	23°49'05	27° 1	16° 6	9° 6	8°58	17°24	25°22	3°14	22°31	8°41	19°32	19°38	11°35	20°51	W14
T 15	7 40 12	24°50'11	11♐ 3	17°40	9°54	9°44	17°33	25°27	3°18	22°30	8°41	19°26	19°35	11°42	20°50	T 15
F 16	7 44 9	25°51'17	25°34	19°14	10°41	10°31	17°41	25°32	3°21	22°29	8°41	19°17	19°31	11°49	20°48	F 16
S 17	7 48 5	26°52'24	10♑31	20°48	11°27	11°18	17°49	25°37	3°25	22°29	8°41	19° 6	19°28	11°56	20°47	S 17
S 18	7 52 2	27°53'31	25°45	22°22	12°12	12° 4	17°57	25°42	3°28	22°28	8°41	18°55	19°25	12° 2	20°45	S 18
M19	7 55 58	28°54'39	11♒ 5	23°57	12°57	12°51	18° 5	25°47	3°32	22°27	8°41	18°43	19°22	12° 9	20°44	M19
T 20	7 59 55	29°55'46	26°19	25°32	13°40	13°38	18°12	25°52	3°35	22°26	8°41	18°34	19°19	12°16	20°42	T 20
W21	8 3 51	0♒56'53	11♓17	27° 8	14°21	14°25	18°20	25°57	3°39	22°25	8°41	18°26	19°16	12°22	20°40	W21
T 22	8 7 48	1°58'00	25°51	28°44	15° 2	15°11	18°27	26° 2	3°43	22°24	8°D41	18°22	19°12	12°29	20°38	T 22
F 23	8 11 44	2°59'06	9♈59	0♒20	15°42	15°58	18°35	26° 8	3°46	22°23	8°41	18°21	19° 9	12°36	20°36	F 23
S 24	8 15 41	4° 0'13	23°39	1°57	16°20	16°45	18°42	26°13	3°50	22°22	8°41	18°D20	19° 6	12°43	20°34	S 24
S 25	8 19 38	5° 1'19	6♉54	3°34	16°57	17°32	18°49	26°18	3°53	22°21	8°41	18°R21	19° 3	12°49	20°31	S 25
M26	8 23 34	6° 2'24	19°47	5°11	17°33	18°19	18°56	26°24	3°57	22°20	8°41	18°20	19° 0	12°56	20°29	M26
T 27	8 27 31	7° 3'29	2♊22	6°49	18° 7	19° 6	19° 2	26°30	4° 1	22°19	8°41	18°17	18°57	13° 3	20°26	T 27
W28	8 31 27	8° 4'34	14°43	8°27	18°39	19°53	19° 9	26°35	4° 4	22°18	8°41	18°11	18°53	13° 9	20°24	W28
T 29	8 35 24	9° 5'38	26°54	10° 6	19°11	20°40	19°15	26°41	4° 8	22°17	8°41	18° 3	18°50	13°16	20°21	T 29
F 30	8 39 20	10° 6'42	8♋57	11°45	19°40	21°27	19°21	26°47	4°11	22°16	8°42	17°52	18°47	13°23	20°18	F 30
S 31	8 43 17	11♒ 7'45	20♋55	13♒25	20♓ 8	22♒14	19♏28	26♓52	4♒15	22♍15	8♉42	17♈39	18♈44	13♌30	20♍15	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	22s53	26n53	4n10	22s53	0n22	13s47	1s39	21s19	1s 5	15s19	1n 6	4s 2	2s 0	20s 0	0s31	3n37	0n46	2s 0	17s11	8n12	7n54	22n16	1s29	5s29
F 2	22 48	27 58	4 40	23 3	0 14	13 23	1 34	21 9	1 5	15 22	1 6	4 0	2 0	19 59	0 31	3 37	0 46	2 0	17 11	8 7	7 52	22 14	1 29	5 29
S 3	22 42	27 40	4 56	23 11	0 7	12 58	1 28	21 0	1 5	15 24	1 6	3 58	2 0	19 58	0 31	3 37	0 46	1 59	17 11	8 2	7 51	22 12	1 29	5 30
S 4	22 36	26 5	4 59	23 18	0s 0	12 33	1 23	20 50	1 5	15 27	1 6	3 57	2 0	19 58	0 31	3 38	0 46	1 59	17 10	7 56	7 50	22 9	1 30	5 30
M 5	22 30	23 20	4 48	23 25	0 8	12 9	1 17	20 40	1 5	15 29	1 6	3 55	2 0	19 57	0 31	3 38	0 46	1 59	17 10	7 51	7 49	22 7	1 30	5 30
T 6	22 23	19 38	4 25	23 30	0 15	11 44	1 11	20 29	1 5	15 32	1 7	3 53	2 0	19 56	0 31	3 38	0 46	1 59	17 10	7 46	7 48	22 5	1 30	5 31
W 7	22 16	15 9	3 51	23 33	0 22	11 18	1 5	20 19	1 6	15 34	1 7	3 52	1 59	19 55	0 31	3 38	0 46	1 59	17 9	7 43	7 47	22 3	1 30	5 31
T 8	22 8	10 6	3 7	23 36	0 29	10 53	0 59	20 8	1 6	15 37	1 7	3 50	1 59	19 54	0 31	3 38	0 46	1 58	17 9	7 40	7 45	22 1	1 31	5 31
F 9	22 0	4 40	2 14	23 37	0 35	10 28	0 52	19 57	1 6	15 39	1 7	3 48	1 59	19 54	0 31	3 39	0 46	1 58	17 9	7 38	7 44	21 59	1 31	5 32
S 10	21 51	1s 2	1 14	23 38	0 42	10 3	0 45	19 46	1 6	15 42	1 7	3 46	1 59	19 53	0 31	3 39	0 46	1 58	17 8	7 38	7 43	21 56	1 31	5 32
S 11	21 42	6 48	0 10	23 37	0 48	9 37	0 38	19 34	1 6	15 44	1 7	3 44	1 59	19 52	0 31	3 39	0 46	1 58	17 8	7 37	7 42	21 54	1 31	5 32
M12	21 33	12 27	0s57	23 34	0 54	9 12	0 31	19 22	1 6	15 46	1 7	3 42	1 59	19 51	0 31	3 39	0 46	1 57	17 8	7 37	7 41	21 52	1 31	5 33
T 13	21 23	17 45	2 3	23 31	1 0	8 47	0 24	19 11	1 6	15 49	1 8	3 41	1 59	19 50	0 31	3 40	0 46	1 57	17 7	7 37	7 39	21 50	1 31	5 33
W14	21 13	22 21	3 4	23 26	1 6	8 21	0 16	18 58	1 6	15 51	1 8	3 39	1 59	19 50	0 31	3 40	0 46	1 57	17 7	7 36	7 38	21 48	1 30	5 33
T 15	21 2	25 52	3 56	23 20	1 12	7 56	0 8	18 46	1 6	15 53	1 8	3 37	1 58	19 49	0 31	3 40	0 46	1 56	17 6	7 34	7 37	21 45	1 30	5 34
F 16	20 51	27 49	4 35	23 12	1 17	7 31	0n 0	18 34	1 6	15 55	1 8	3 35	1 58	19 48	0 31	3 41	0 47	1 56	17 6	7 30	7 36	21 43	1 30	5 34
S 17	20 40	27 49	4 57	23 3	1 22	7 6	0 9	18 21	1 6	15 57	1 8	3 33	1 58	19 47	0 31	3 41	0 47	1 56	17 6	7 26	7 35	21 41	1 30	5 34
S 18	20 28	25 45	4 58	22 53	1 27	6 41	0 17	18 8	1 6	15 59	1 8	3 30	1 58	19 46	0 31	3 41	0 47	1 56	17 5	7 22	7 33	21 39	1 29	5 35
M19	20 16	21 48	4 38	22 42	1 32	6 16	0 26	17 55	1 6	16 1	1 8	3 28	1 58	19 45	0 31	3 42	0 47	1 55	17 5	7 18	7 32	21 36	1 29	5 35
T 20	20 3	16 24	3 58	22 29	1 36	5 51	0 35	17 42	1 6	16 3	1 9	3 26	1 58	19 45	0 31	3 42	0 47	1 55	17 5	7 14	7 31	21 34	1 29	5 35
W21	19 50	10 7	3 2	22 15	1 40	5 26	0 45	17 28	1 6	16 5	1 9	3 24	1 58	19 44	0 31	3 42	0 47	1 55	17 4	7 11	7 30	21 32	1 28	5 35
T 22	19 36	3 25	1 56	22 0	1 44	5 2	0 54	17 14	1 6	16 7	1 9	3 22	1 58	19 43	0 31	3 43	0 47	1 54	17 4	7 10	7 29	21 30	1 28	5 36
F 23	19 23	3n15	0 44	21 43	1 48	4 37	1 4	17 1	1 6	16 9	1 9	3 20	1 57	19 42	0 31	3 43	0 47	1 54	17 4	7 9	7 27	21 27	1 27	5 36
S 24	19 9	9 34	0n28	21 25	1 51	4 13	1 14	16 46	1 6	16 11	1 9	3 17	1 57	19 41	0 31	3 44	0 47	1 53	17 3	7 9	7 26	21 25	1 26	5 36
S 25	18 54	15 16	1 37	21 6	1 55	3 50	1 24	16 32	1 6	16 12	1 9	3 15	1 57	19 40	0 31	3 44	0 47	1 53	17 3	7 9	7 25	21 23	1 26	5 37
M26	18 39	20 7	2 38	20 46	1 57	3 26	1 35	16 18	1 6	16 14	1 10	3 13	1 57	19 40	0 31	3 44	0 47	1 53	17 2	7 9	7 24	21 21	1 25	5 37
T 27	18 24	23 57	3 31	20 24	2 0	3 3	1 46	16 3	1 6	16 16	1 10	3 11	1 57	19 39	0 31	3 45	0 47	1 52	17 2	7 8	7 23	21 18	1 24	5 37
W28	18 9	26 37	4 12	20 0	2 2	2 40	1 57	15 49	1 6	16 17	1 10	3 8	1 57	19 38	0 31	3 45	0 47	1 52	17 2	7 6	7 21	21 16	1 23	5 37
T 29	17 53	27 57	4 42	19 36	2 4	2 18	2 8	15 34	1 6	16 19	1 10	3 6	1 57	19 37	0 31	3 46	0 47	1 52	17 1	7 2	7 20	21 14	1 23	5 37
F 30	17 37	27 57	4 58	19 10	2 5	1 55	2 20	15 19	1 6	16 20	1 10	3 4	1 57	19 36	0 31	3 46	0 47	1 51	17 1	6 58	7 19	21 11	1 22	5 38
S 31	17s20	26n39	5n 1	18s43	2s 6	1s34	2n32	15s 3	1s 6	16s22	1n10	3s 1	1s57	19s35	0s31	3n47	0n47	1s51	17s 1	6n53	7n18	21n 9	1s21	5s38

Julian Day Number = 2847833.5, Delta T = 01h04m28s
Ecliptic obliquity = 23°18'04, Nutation = - 0°00'06, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°55'55, Lahiri = 39°02'56

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ASTRODIENST EPHEMERIS for the year 3085
geocentric

FEBRUARY 3085 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	8 47 13	12♒ 8'48	2♌49	15♒ 5	20♓34	23♒ 1	19♏34	26♓58	4♒18	22°R14	8♉42	17°R26	18♈41	13♌36	20°R13	S 1
M 2	8 51 10	13° 9'50	14°41	16°46	20°58	23°48	19°39	27° 4	4°22	22♍12	8°42	17♈13	18°37	13°43	20♍ 9	M 2
T 3	8 55 7	14°10'52	26°33	18°27	21°21	24°36	19°45	27°10	4°26	22°11	8°42	17° 2	18°34	13°50	20° 6	T 3
W 4	8 59 3	15°11'54	8♍25	20° 8	21°41	25°23	19°50	27°16	4°29	22°10	8°43	16°53	18°31	13°56	20° 3	W 4
T 5	9 3 0	16°12'55	20°20	21°50	22° 0	26°10	19°56	27°22	4°33	22° 9	8°43	16°47	18°28	14° 3	20° 0	T 5
F 6	9 6 56	17°13'55	2♎20	23°33	22°17	26°57	20° 1	27°29	4°36	22° 7	8°43	16°43	18°25	14°10	19°57	F 6
S 7	9 10 53	18°14'55	14°28	25°15	22°31	27°44	20° 6	27°35	4°40	22° 6	8°44	16°D42	18°22	14°16	19°53	S 7
S 8	9 14 49	19°15'55	26°49	26°58	22°43	28°32	20°11	27°41	4°43	22° 5	8°44	16°42	18°18	14°23	19°50	S 8
M 9	9 18 46	20°16'55	9♏26	28°42	22°53	29°19	20°15	27°47	4°47	22° 3	8°44	16°43	18°15	14°30	19°46	M 9
T 10	9 22 42	21°17'54	22°23	0♓25	23° 1	0♓ 6	20°20	27°54	4°50	22° 2	8°45	16°R44	18°12	14°37	19°42	T 10
W11	9 26 39	22°18'53	5♐46	2° 9	23° 7	0°53	20°24	28° 0	4°54	22° 1	8°45	16°43	18° 9	14°43	19°39	W11
T 12	9 30 36	23°19'52	19°37	3°53	23°10	1°41	20°29	28° 7	4°57	21°59	8°46	16°40	18° 6	14°50	19°35	T 12
F 13	9 34 32	24°20'50	3♑56	5°36	23°R10	2°28	20°33	28°13	5° 0	21°58	8°46	16°34	18° 3	14°57	19°31	F 13
S 14	9 38 29	25°21'47	18°41	7°19	23° 9	3°16	20°36	28°20	5° 4	21°56	8°47	16°27	17°59	15° 3	19°27	S 14
S 15	9 42 25	26°22'44	3♒46	9° 2	23° 4	4° 3	20°40	28°26	5° 7	21°55	8°47	16°19	17°56	15°10	19°23	S 15
M16	9 46 22	27°23'40	19° 2	10°44	22°58	4°50	20°43	28°33	5°11	21°53	8°48	16°11	17°53	15°17	19°19	M16
T 17	9 50 18	28°24'35	4♓19	12°25	22°48	5°38	20°47	28°39	5°14	21°52	8°48	16° 5	17°50	15°24	19°15	T 17
W18	9 54 15	29°25'30	19°26	14° 4	22°37	6°25	20°50	28°46	5°17	21°50	8°49	16° 0	17°47	15°30	19°11	W18
T 19	9 58 11	0♓26'22	4♈12	15°42	22°22	7°13	20°53	28°53	5°21	21°49	8°50	15°57	17°43	15°37	19° 6	T 19
F 20	10 2 8	1°27'14	18°33	17°18	22° 6	8° 0	20°56	29° 0	5°24	21°47	8°50	15°D57	17°40	15°44	19° 2	F 20
S 21	10 6 5	2°28'05	2♉25	18°51	21°47	8°47	20°58	29° 7	5°27	21°46	8°51	15°58	17°37	15°50	18°58	S 21
S 22	10 10 1	3°28'54	15°50	20°21	21°25	9°35	21° 1	29°13	5°31	21°44	8°52	15°59	17°34	15°57	18°54	S 22
M23	10 13 58	4°29'42	28°49	21°47	21° 1	10°22	21° 3	29°20	5°34	21°43	8°52	16°R 0	17°31	16° 4	18°49	M23
T 24	10 17 54	5°30'29	11♊27	23° 9	20°35	11°10	21° 5	29°27	5°37	21°41	8°53	16° 0	17°28	16°11	18°45	T 24
W25	10 21 51	6°31'14	23°47	24°26	20° 7	11°57	21° 7	29°34	5°40	21°39	8°54	15°58	17°24	16°17	18°40	W25
T 26	10 25 47	7°31'58	5♋54	25°37	19°38	12°45	21° 8	29°41	5°44	21°38	8°54	15°55	17°21	16°24	18°36	T 26
F 27	10 29 44	8°32'40	17°52	26°42	19° 6	13°32	21°10	29°48	5°47	21°36	8°55	15°50	17°18	16°31	18°31	F 27
S 28	10 33 40	9♓33'21	29♋46	27♓40	18♓33	14♓20	21♏11	29♓55	5♒50	21♍35	8♉56	15♈43	17♈15	16♌37	18♍27	S 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	17s 3	24n 8	4n51	18s14	2s 7	1s12	2n44	14s48	1s 6	16s23	1n11	2s59	1s56	19s35	0s31	3n47	0n47	1s50	17s 0	6n48	7n17	21n 7	1s20	5s38
M 2	16 46	20 36	4 28	17 45	2 7	0 52	2 56	14 32	1 6	16 25	1 11	2 56	1 56	19 34	0 31	3 48	0 47	1 50	17 0	6 44	7 15	21 5	1 19	5 38
T 3	16 29	16 16	3 54	17 13	2 7	0 31	3 8	14 17	1 5	16 26	1 11	2 54	1 56	19 33	0 31	3 48	0 47	1 50	17 0	6 39	7 14	21 2	1 18	5 38
W 4	16 11	11 17	3 9	16 41	2 6	0 12	3 21	14 1	1 5	16 27	1 11	2 51	1 56	19 32	0 31	3 49	0 47	1 49	16 59	6 36	7 13	21 0	1 17	5 39
T 5	15 53	5 54	2 16	16 7	2 5	0n 7	3 34	13 45	1 5	16 28	1 11	2 49	1 56	19 31	0 31	3 49	0 47	1 49	16 59	6 33	7 12	20 58	1 16	5 39
F 6	15 35	0 15	1 16	15 33	2 4	0 26	3 47	13 29	1 5	16 30	1 12	2 46	1 56	19 30	0 31	3 50	0 47	1 48	16 58	6 32	7 11	20 55	1 14	5 39
S 7	15 16	5s29	0 12	14 56	2 2	0 43	4 0	13 12	1 5	16 31	1 12	2 44	1 56	19 30	0 31	3 50	0 47	1 48	16 58	6 32	7 9	20 53	1 13	5 39
S 8	14 58	11 7	0s54	14 19	1 59	1 1	4 13	12 56	1 5	16 32	1 12	2 41	1 56	19 29	0 31	3 51	0 47	1 47	16 58	6 32	7 8	20 51	1 12	5 39
M 9	14 39	16 26	1 59	13 40	1 56	1 17	4 27	12 39	1 5	16 33	1 12	2 39	1 56	19 28	0 31	3 51	0 47	1 47	16 57	6 32	7 7	20 48	1 11	5 39
T 10	14 19	21 9	2 59	13 1	1 52	1 32	4 40	12 23	1 5	16 34	1 12	2 36	1 56	19 27	0 31	3 52	0 47	1 46	16 57	6 32	7 6	20 46	1 9	5 39
W11	14 0	24 57	3 52	12 20	1 48	1 47	4 54	12 6	1 4	16 35	1 12	2 34	1 56	19 26	0 31	3 53	0 47	1 46	16 57	6 32	7 5	20 43	1 8	5 39
T 12	13 40	27 26	4 33	11 38	1 43	2 1	5 8	11 49	1 4	16 36	1 13	2 31	1 56	19 26	0 31	3 53	0 47	1 45	16 56	6 31	7 3	20 41	1 7	5 40
F 13	13 20	28 14	4 59	10 55	1 38	2 14	5 21	11 32	1 4	16 37	1 13	2 28	1 56	19 25	0 31	3 54	0 47	1 45	16 56	6 29	7 2	20 39	1 5	5 40
S 14	13 0	27 4	5 6	10 12	1 32	2 26	5 35	11 15	1 4	16 38	1 13	2 26	1 55	19 24	0 31	3 54	0 47	1 44	16 56	6 26	7 1	20 36	1 4	5 40
S 15	12 39	23 56	4 53	9 27	1 25	2 37	5 49	10 58	1 4	16 38	1 13	2 23	1 55	19 23	0 31	3 55	0 47	1 44	16 55	6 23	7 0	20 34	1 2	5 40
M16	12 18	19 7	4 18	8 42	1 17	2 46	6 2	10 40	1 4	16 39	1 13	2 20	1 55	19 22	0 31	3 55	0 47	1 44	16 55	6 20	6 59	20 32	1 1	5 40
T 17	11 58	13 3	3 25	7 56	1 9	2 55	6 16	10 23	1 3	16 40	1 14	2 18	1 55	19 22	0 31	3 56	0 47	1 43	16 55	6 17	6 57	20 29	0 59	5 40
W18	11 36	6 17	2 18	7 9	1 0	3 3	6 29	10 5	1 3	16 40	1 14	2 15	1 55	19 21	0 31	3 57	0 47	1 43	16 54	6 16	6 56	20 27	0 57	5 40
T 19	11 15	0n42	1 3	6 23	0 50	3 9	6 42	9 47	1 3	16 41	1 14	2 12	1 55	19 20	0 31	3 57	0 47	1 42	16 54	6 15	6 55	20 24	0 56	5 40
F 20	10 54	7 27	0n14	5 36	0 40	3 14	6 55	9 30	1 3	16 41	1 14	2 10	1 55	19 19	0 31	3 58	0 47	1 42	16 54	6 14	6 54	20 22	0 54	5 40
S 21	10 32	13 37	1 28	4 50	0 29	3 18	7 7	9 12	1 3	16 42	1 14	2 7	1 55	19 18	0 31	3 59	0 47	1 41	16 53	6 15	6 53	20 20	0 52	5 40
S 22	10 10	18 57	2 35	4 4	0 17	3 21	7 19	8 54	1 2	16 42	1 15	2 4	1 55	19 18	0 32	3 59	0 47	1 41	16 53	6 15	6 51	20 17	0 51	5 40
M23	9 48	23 13	3 31	3 18	0 4	3 22	7 31	8 36	1 2	16 43	1 15	2 1	1 55	19 17	0 32	4 0	0 47	1 40	16 53	6 16	6 50	20 15	0 49	5 40
T 24	9 26	26 15	4 16	2 34	0n 9	3 22	7 42	8 18	1 2	16 43	1 15	1 59	1 55	19 16	0 32	4 0	0 48	1 39	16 52	6 16	6 49	20 12	0 47	5 39
W25	9 4	27 56	4 47	1 51	0 23	3 21	7 52	7 59	1 2	16 43	1 15	1 56	1 55	19 15	0 32	4 1	0 48	1 39	16 52	6 15	6 48	20 10	0 45	5 39
T 26	8 42	28 15	5 5	1 9	0 38	3 19	8 2	7 41	1 1	16 44	1 15	1 53	1 55	19 15	0 32	4 2	0 48	1 38	16 52	6 14	6 47	20 7	0 44	5 39
F 27	8 19	27 14	5 10	0 30	0 53	3 15	8 11	7 23	1 1	16 44	1 16	1 50	1 55	19 14	0 32	4 2	0 48	1 38	16 51	6 12	6 45	20 5	0 42	5 39
S 28	7s57	24n59	5n 1	0n 7	1n 8	3n10	8n19	7s 4	1s 1	16s44	1n16	1s47	1s55	19s13	0s32	4n 3	0n48	1s37	16s51	6n 9	6n44	20n 2	0s40	5s39

Julian Day Number = 2847864.5, Delta T = 01h04m28s
Ecliptic obliquity = 23°18'04, Nutation = - 0°00'04, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°56'00, Lahiri = 39°03'00

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ASTRODIENST EPHEMERIS for the year 3085
geocentric

MARCH 3085 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	10 37 37	10♓34'00	11♌37	28♓29	17°R59	15♓ 7	21♏12	0♈ 2	5♒53	21°R33	8♉57	15°R36	17♈12	16♌44	18°R22	S 1
M 2	10 41 34	11°34'38	23°28	29°10	17♓23	15°55	21°13	0° 9	5°56	21♍31	8°58	15♈30	17° 9	16°51	18♍17	M 2
T 3	10 45 30	12°35'14	5♍21	29°41	16°47	16°42	21°14	0°16	5°59	21°30	8°59	15°24	17° 5	16°57	18°13	T 3
W 4	10 49 27	13°35'49	17°19	0♈ 3	16°10	17°30	21°14	0°24	6° 2	21°28	8°59	15°19	17° 2	17° 4	18° 8	W 4
T 5	10 53 23	14°36'23	29°22	0°14	15°32	18°17	21°15	0°31	6° 5	21°26	9° 0	15°17	16°59	17°11	18° 4	T 5
F 6	10 57 20	15°36'55	11♎33	0°R16	14°55	19° 4	21°R15	0°38	6° 8	21°25	9° 1	15°D15	16°56	17°18	17°59	F 6
S 7	11 1 16	16°37'26	23°53	0° 6	14°18	19°52	21°15	0°45	6°11	21°23	9° 2	15°16	16°53	17°24	17°54	S 7
S 8	11 5 13	17°37'56	6♏24	29♓47	13°41	20°39	21°15	0°52	6°14	21°21	9° 3	15°17	16°49	17°31	17°50	S 8
M 9	11 9 9	18°38'25	19° 9	29°18	13° 4	21°27	21°14	1° 0	6°17	21°20	9° 4	15°19	16°46	17°38	17°45	M 9
T 10	11 13 6	19°38'52	2♐11	28°40	12°29	22°14	21°14	1° 7	6°20	21°18	9° 5	15°20	16°43	17°44	17°40	T 10
W11	11 17 3	20°39'18	15°33	27°54	11°55	23° 2	21°13	1°14	6°22	21°16	9° 6	15°R21	16°40	17°51	17°36	W11
T 12	11 20 59	21°39'43	29°15	27° 1	11°22	23°49	21°12	1°21	6°25	21°15	9° 7	15°21	16°37	17°58	17°31	T 12
F 13	11 24 56	22°40'07	13♑20	26° 3	10°51	24°37	21°11	1°29	6°28	21°13	9° 8	15°20	16°34	18° 4	17°26	F 13
S 14	11 28 52	23°40'29	27°46	25° 1	10°22	25°24	21°10	1°36	6°31	21°11	9° 9	15°18	16°30	18°11	17°22	S 14
S 15	11 32 49	24°40'50	12♒30	23°57	9°54	26°12	21° 8	1°43	6°33	21°10	9°10	15°15	16°27	18°18	17°17	S 15
M16	11 36 45	25°41'10	27°26	22°53	9°29	26°59	21° 6	1°51	6°36	21° 8	9°11	15°12	16°24	18°25	17°12	M16
T 17	11 40 42	26°41'28	12♓26	21°49	9° 5	27°46	21° 4	1°58	6°39	21° 6	9°12	15°10	16°21	18°31	17° 8	T 17
W18	11 44 38	27°41'44	27°21	20°48	8°44	28°34	21° 2	2° 5	6°41	21° 5	9°13	15° 8	16°18	18°38	17° 3	W18
T 19	11 48 35	28°41'59	12♈ 4	19°50	8°26	29°21	21° 0	2°13	6°44	21° 3	9°14	15°D 8	16°14	18°45	16°59	T 19
F 20	11 52 31	29°42'12	26°26	18°57	8° 9	0♈ 9	20°58	2°20	6°46	21° 1	9°15	15° 8	16°11	18°51	16°54	F 20
S 21	11 56 28	0♈42'23	10♉25	18°10	7°55	0°56	20°55	2°27	6°49	21° 0	9°16	15° 9	16° 8	18°58	16°50	S 21
S 22	12 0 25	1°42'32	23°58	17°28	7°44	1°43	20°52	2°35	6°51	20°58	9°18	15°10	16° 5	19° 5	16°45	S 22
M23	12 4 21	2°42'40	7♊ 5	16°53	7°35	2°31	20°49	2°42	6°54	20°56	9°19	15°11	16° 2	19°11	16°41	M23
T 24	12 8 18	3°42'45	19°49	16°25	7°28	3°18	20°46	2°50	6°56	20°55	9°20	15°12	15°59	19°18	16°36	T 24
W25	12 12 14	4°42'48	2♋13	16° 4	7°24	4° 5	20°43	2°57	6°58	20°53	9°21	15°R12	15°55	19°25	16°32	W25
T 26	12 16 11	5°42'49	14°23	15°49	7°D22	4°53	20°39	3° 4	7° 1	20°52	9°22	15°12	15°52	19°32	16°28	T 26
F 27	12 20 7	6°42'48	26°21	15°41	7°23	5°40	20°35	3°12	7° 3	20°50	9°24	15°11	15°49	19°38	16°24	F 27
S 28	12 24 4	7°42'45	8♌14	15°D39	7°26	6°27	20°31	3°19	7° 5	20°48	9°25	15°11	15°46	19°45	16°19	S 28
S 29	12 28 0	8°42'40	20° 4	15°44	7°31	7°14	20°27	3°26	7° 7	20°47	9°26	15°10	15°43	19°52	16°15	S 29
M30	12 31 57	9°42'33	1♍56	15°54	7°39	8° 1	20°23	3°34	7° 9	20°45	9°27	15° 9	15°40	19°58	16°11	M30
T 31	12 35 54	10♈42'23	13♍53	16♓10	7♓48	8♈49	20♏19	3♈41	7♒11	20♍44	9♉28	15♈ 8	15♈36	20♌ 5	16♍ 7	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	7s34	21n40	4n39	0n41	1n24	3n 3	8n26	6s46	1s 1	16s44	1n16	1s45	1s55	19s12	0s32	4n 4	0n48	1s37	16s51	6n 7	6n43	20n 0	0s38	5s39
M 2	7 11	17 29	4 5	1 11	1 39	2 56	8 33	6 27	1 0	16 44	1 16	1 42	1 55	19 12	0 32	4 4	0 48	1 36	16 50	6 4	6 42	19 58	0 36	5 39
T 3	6 48	12 36	3 21	1 38	1 55	2 47	8 38	6 9	1 0	16 44	1 16	1 39	1 55	19 11	0 32	4 5	0 48	1 36	16 50	6 2	6 41	19 55	0 34	5 39
W 4	6 25	7 14	2 27	2 1	2 10	2 37	8 43	5 50	1 0	16 44	1 17	1 36	1 55	19 10	0 32	4 6	0 48	1 35	16 50	6 0	6 39	19 53	0 32	5 38
T 5	6 2	1 34	1 26	2 19	2 25	2 26	8 47	5 31	0 59	16 44	1 17	1 33	1 55	19 9	0 32	4 6	0 48	1 35	16 50	5 59	6 38	19 50	0 30	5 38
F 6	5 38	4s14	0 20	2 32	2 39	2 15	8 50	5 12	0 59	16 44	1 17	1 30	1 55	19 9	0 32	4 7	0 48	1 34	16 49	5 58	6 37	19 48	0 28	5 38
S 7	5 15	9 57	0s47	2 41	2 52	2 2	8 51	4 54	0 59	16 44	1 17	1 27	1 55	19 8	0 32	4 8	0 48	1 34	16 49	5 59	6 36	19 45	0 26	5 38
S 8	4 52	15 22	1 53	2 44	3 4	1 49	8 52	4 35	0 59	16 43	1 17	1 25	1 55	19 7	0 32	4 8	0 48	1 33	16 49	5 59	6 34	19 43	0 24	5 38
M 9	4 28	20 13	2 55	2 42	3 15	1 35	8 52	4 16	0 58	16 43	1 17	1 22	1 55	19 7	0 32	4 9	0 48	1 33	16 48	6 0	6 33	19 40	0 22	5 37
T 10	4 5	24 14	3 50	2 36	3 24	1 21	8 50	3 57	0 58	16 43	1 18	1 19	1 55	19 6	0 32	4 10	0 48	1 32	16 48	6 0	6 32	19 38	0 20	5 37
W11	3 41	27 3	4 33	2 24	3 31	1 6	8 48	3 38	0 58	16 42	1 18	1 16	1 55	19 5	0 32	4 10	0 48	1 31	16 48	6 1	6 31	19 35	0 18	5 37
T 12	3 17	28 20	5 2	2 7	3 36	0 51	8 45	3 19	0 57	16 42	1 18	1 13	1 55	19 5	0 32	4 11	0 48	1 31	16 48	6 1	6 30	19 33	0 16	5 37
F 13	2 54	27 51	5 14	1 47	3 38	0 36	8 41	3 0	0 57	16 42	1 18	1 10	1 55	19 4	0 32	4 12	0 48	1 30	16 47	6 0	6 28	19 30	0 14	5 36
S 14	2 30	25 30	5 7	1 23	3 39	0 21	8 36	2 41	0 57	16 41	1 18	1 7	1 55	19 3	0 32	4 12	0 48	1 30	16 47	5 59	6 27	19 28	0 12	5 36
S 15	2 6	21 26	4 40	0 56	3 37	0 5	8 31	2 22	0 56	16 40	1 19	1 4	1 55	19 3	0 32	4 13	0 48	1 29	16 47	5 58	6 26	19 25	0 10	5 36
M16	1 42	15 57	3 54	0 27	3 33	0s10	8 24	2 3	0 56	16 40	1 19	1 2	1 55	19 2	0 32	4 14	0 48	1 29	16 47	5 57	6 25	19 22	0 8	5 35
T 17	1 19	9 29	2 51	0s 3	3 27	0 25	8 17	1 44	0 55	16 39	1 19	0 59	1 55	19 1	0 32	4 14	0 48	1 28	16 46	5 56	6 24	19 20	0 6	5 35
W18	0 55	2 32	1 37	0 34	3 19	0 40	8 10	1 25	0 55	16 38	1 19	0 56	1 55	19 1	0 32	4 15	0 48	1 28	16 46	5 56	6 22	19 17	0 4	5 35
T 19	0 31	4n29	0 17	1 6	3 10	0 55	8 1	1 6	0 55	16 38	1 19	0 53	1 55	19 0	0 32	4 16	0 48	1 27	16 46	5 55	6 21	19 15	0 1	5 34
F 20	0 7	11 7	1n 2	1 36	2 59	1 9	7 53	0 47	0 54	16 37	1 19	0 50	1 55	18 59	0 32	4 16	0 48	1 26	16 46	5 56	6 20	19 12	0n 1	5 34
S 21	0n17	17 0	2 15	2 6	2 47	1 22	7 43	0 27	0 54	16 36	1 20	0 47	1 55	18 59	0 32	4 17	0 48	1 26	16 45	5 56	6 19	19 10	0 3	5 33
S 22	0 41	21 52	3 19	2 34	2 34	1 35	7 34	0 8	0 54	16 35	1 20	0 44	1 55	18 58	0 32	4 18	0 48	1 25	16 45	5 56	6 17	19 7	0 5	5 33
M23	1 4	25 28	4 9	3 0	2 20	1 48	7 24	0n11	0 53	16 34	1 20	0 41	1 55	18 58	0 32	4 18	0 48	1 25	16 45	5 57	6 16	19 5	0 7	5 33
T 24	1 28	27 40	4 46	3 24	2 6	2 0	7 13	0 30	0 53	16 33	1 20	0 39	1 55	18 57	0 32	4 19	0 48	1 24	16 45	5 57	6 15	19 2	0 9	5 32
W25	1 52	28 26	5 9	3 46	1 51	2 12	7 3	0 49	0 52	16 32	1 20	0 36	1 55	18 57	0 32	4 20	0 48	1 24	16 44	5 57	6 14	18 59	0 11	5 32
T 26	2 15	27 47	5 17	4 5	1 36	2 22	6 52	1 8	0 52	16 31	1 20	0 33	1 55	18 56	0 32	4 20	0 48	1 23	16 44	5 57	6 13	18 57	0 13	5 31
F 27	2 39	25 51	5 11	4 21	1 22	2 32	6 41	1 27	0 51	16 30	1 21	0 30	1 55	18 56	0 32	4 21	0 48	1 23	16 44	5 57	6 11	18 54	0 15	5 31
S 28	3 3	22 48	4 52	4 35	1 7	2 42	6 30	1 46	0 51	16 29	1 21	0 27	1 55	18 55	0 32	4 21	0 48	1 22	16 44	5 57	6 10	18 52	0 17	5 30
S 29	3 26	18 49	4 20	4 47	0 53	2 50	6 18	2 5	0 51	16 28	1 21	0 24	1 55	18 55	0 32	4 22	0 48	1 22	16 44	5 56	6 9	18 49	0 19	5 30
M30	3 50	14 6	3 37	4 56	0 39	2 58	6 7	2 24	0 50	16 26	1 21	0 21	1 55	18 54	0 32	4 23	0 48	1 21	16 43	5 56	6 8	18 46	0 21	5 29
T 31	4n13	8n50	2n45	5s 2	0n25	3s 5	5n55	2n43	0s50	16s25	1n21	0s19	1s55	18s54	0s32	4n23	0n48	1s21	16s43	5n56	6n 7	18n44	0n23	5s29

Julian Day Number = 2847892.5, Delta T = 01h04m29s
Ecliptic obliquity = 23°18'05, Nutation = - 0°00'04, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°56'03, Lahiri = 39°03'04

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ASTRODIENST EPHEMERIS for the year 3085
geocentric

APRIL 3085 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	12 39 50	11♈42'12	25♍58	16♓31	8♓ 0	9♈36	20°R14	3♈48	7♒13	20°R42	9♉30	15°R 8	15♈33	20♌12	16°R 3	W 1
T 2	12 43 47	12°41'58	8♎12	16°58	8°15	10°23	20♏10	3°56	7°15	20♍41	9°31	15♈ 8	15°30	20°18	15♍59	T 2
F 3	12 47 43	13°41'43	20°38	17°28	8°31	11°10	20° 5	4° 3	7°17	20°39	9°32	15°D 8	15°27	20°25	15°55	F 3
S 4	12 51 40	14°41'26	3♏15	18° 4	8°49	11°57	20° 0	4°10	7°19	20°37	9°34	15°R 8	15°24	20°32	15°52	S 4
S 5	12 55 36	15°41'07	16° 6	18°43	9° 9	12°44	19°55	4°17	7°21	20°36	9°35	15° 8	15°20	20°39	15°48	S 5
M 6	12 59 33	16°40'47	29°10	19°26	9°31	13°31	19°49	4°25	7°23	20°35	9°36	15° 8	15°17	20°45	15°44	M 6
T 7	13 3 29	17°40'24	12♐29	20°13	9°55	14°18	19°44	4°32	7°24	20°33	9°37	15° 7	15°14	20°52	15°41	T 7
W 8	13 7 26	18°40'00	26° 1	21° 3	10°20	15° 5	19°38	4°39	7°26	20°32	9°39	15° 7	15°11	20°59	15°37	W 8
T 9	13 11 23	19°39'35	9♑47	21°57	10°47	15°52	19°33	4°46	7°28	20°30	9°40	15° 7	15° 8	21° 5	15°34	T 9
F 10	13 15 19	20°39'07	23°47	22°53	11°16	16°39	19°27	4°54	7°29	20°29	9°41	15°D 7	15° 5	21°12	15°30	F 10
S 11	13 19 16	21°38'38	7♒59	23°53	11°46	17°26	19°21	5° 1	7°31	20°27	9°43	15° 7	15° 1	21°19	15°27	S 11
S 12	13 23 12	22°38'08	22°22	24°55	12°18	18°13	19°15	5° 8	7°33	20°26	9°44	15° 7	14°58	21°25	15°24	S 12
M13	13 27 9	23°37'35	6♓52	25°59	12°51	19° 0	19° 9	5°15	7°34	20°25	9°45	15° 8	14°55	21°32	15°21	M13
T 14	13 31 5	24°37'01	21°24	27° 6	13°26	19°46	19° 2	5°22	7°35	20°23	9°47	15° 9	14°52	21°39	15°18	T 14
W15	13 35 2	25°36'25	5♈54	28°15	14° 2	20°33	18°56	5°29	7°37	20°22	9°48	15° 9	14°49	21°46	15°15	W15
T 16	13 38 58	26°35'47	20°17	29°27	14°39	21°20	18°49	5°36	7°38	20°21	9°50	15°R 9	14°46	21°52	15°12	T 16
F 17	13 42 55	27°35'07	4♉25	0♈40	15°17	22° 7	18°43	5°43	7°39	20°19	9°51	15° 9	14°42	21°59	15° 9	F 17
S 18	13 46 52	28°34'26	18°17	1°56	15°57	22°53	18°36	5°50	7°41	20°18	9°52	15° 8	14°39	22° 6	15° 7	S 18
S 19	13 50 48	29°33'42	1♊47	3°13	16°37	23°40	18°29	5°57	7°42	20°17	9°54	15° 6	14°36	22°12	15° 4	S 19
M20	13 54 45	0♉32'56	14°56	4°33	17°19	24°27	18°22	6° 4	7°43	20°16	9°55	15° 4	14°33	22°19	15° 2	M20
T 21	13 58 41	1°32'08	27°43	5°54	18° 2	25°13	18°15	6°11	7°44	20°15	9°56	15° 1	14°30	22°26	14°59	T 21
W22	14 2 38	2°31'17	10♋11	7°17	18°45	26° 0	18° 8	6°18	7°45	20°13	9°58	15° 0	14°26	22°32	14°57	W22
T 23	14 6 34	3°30'25	22°24	8°42	19°30	26°46	18° 1	6°25	7°46	20°12	9°59	14°58	14°23	22°39	14°55	T 23
F 24	14 10 31	4°29'30	4♌24	10° 8	20°15	27°33	17°54	6°32	7°47	20°11	10° 1	14°D58	14°20	22°46	14°53	F 24
S 25	14 14 27	5°28'33	16°17	11°36	21° 2	28°19	17°46	6°38	7°48	20°10	10° 2	14°58	14°17	22°52	14°51	S 25
S 26	14 18 24	6°27'34	28° 8	13° 6	21°49	29° 6	17°39	6°45	7°49	20° 9	10° 3	14°59	14°14	22°59	14°49	S 26
M27	14 22 21	7°26'32	10♍ 1	14°37	22°37	29°52	17°32	6°52	7°49	20° 8	10° 5	15° 1	14°11	23° 6	14°47	M27
T 28	14 26 17	8°25'28	22° 1	16°10	23°26	0♉38	17°24	6°59	7°50	20° 7	10° 6	15° 3	14° 7	23°13	14°45	T 28
W29	14 30 14	9°24'22	4♎12	17°45	24°16	1°25	17°17	7° 5	7°51	20° 6	10° 8	15° 4	14° 4	23°19	14°44	W29
T 30	14 34 10	10♉23'14	16♎36	19♈21	25♓ 6	2♉11	17♏ 9	7♈12	7♒52	20♍ 5	10♉ 9	15°R 4	14♈ 1	23♌26	14♍42	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	4n36	3n12	1n44	5s 7	0n12	3s11	5n44	3n 2	0s49	16s24	1n21	0s16	1s55	18s53	0s32	4n24	0n48	1s20	16s43	5n56	6n 5	18n41	0n25	5s28
T 2	4 59	2s39	0 38	5 8	0s 1	3 17	5 32	3 20	0 49	16 22	1 21	0 13	1 55	18 53	0 33	4 25	0 48	1 19	16 43	5 55	6 4	18 39	0 27	5 28
F 3	5 22	8 29	0s30	5 8	0 14	3 22	5 21	3 39	0 48	16 21	1 22	0 10	1 55	18 52	0 33	4 25	0 48	1 19	16 43	5 55	6 3	18 36	0 29	5 27
S 4	5 45	14 5	1 39	5 5	0 25	3 26	5 9	3 58	0 48	16 20	1 22	0 7	1 56	18 52	0 33	4 26	0 48	1 18	16 43	5 56	6 2	18 33	0 31	5 27
S 5	6 8	19 10	2 44	5 0	0 37	3 29	4 58	4 16	0 47	16 18	1 22	0 4	1 56	18 51	0 33	4 26	0 48	1 18	16 42	5 56	6 0	18 31	0 33	5 26
M 6	6 31	23 27	3 41	4 53	0 48	3 31	4 47	4 35	0 47	16 17	1 22	0 2	1 56	18 51	0 33	4 27	0 48	1 17	16 42	5 55	5 59	18 28	0 35	5 25
T 7	6 54	26 35	4 27	4 45	0 58	3 33	4 35	4 54	0 46	16 15	1 22	0n 1	1 56	18 50	0 33	4 27	0 48	1 17	16 42	5 55	5 58	18 25	0 37	5 25
W 8	7 16	28 14	5 0	4 34	1 8	3 34	4 24	5 12	0 46	16 13	1 22	0 4	1 56	18 50	0 33	4 28	0 48	1 16	16 42	5 55	5 57	18 23	0 39	5 24
T 9	7 39	28 11	5 16	4 22	1 17	3 34	4 13	5 31	0 45	16 12	1 22	0 7	1 56	18 50	0 33	4 29	0 48	1 16	16 42	5 55	5 56	18 20	0 41	5 24
F 10	8 1	26 22	5 13	4 8	1 26	3 34	4 2	5 49	0 45	16 10	1 22	0 9	1 56	18 49	0 33	4 29	0 48	1 15	16 42	5 55	5 54	18 17	0 43	5 23
S 11	8 23	22 52	4 52	3 52	1 34	3 32	3 51	6 7	0 44	16 8	1 22	0 12	1 56	18 49	0 33	4 30	0 48	1 15	16 42	5 55	5 53	18 15	0 44	5 22
S 12	8 45	17 58	4 13	3 34	1 42	3 30	3 41	6 25	0 44	16 7	1 23	0 15	1 56	18 49	0 33	4 30	0 48	1 14	16 42	5 55	5 52	18 12	0 46	5 22
M13	9 7	11 59	3 17	3 16	1 49	3 28	3 30	6 44	0 43	16 5	1 23	0 18	1 56	18 48	0 33	4 31	0 48	1 14	16 41	5 56	5 51	18 9	0 48	5 21
T 14	9 29	5 21	2 8	2 55	1 56	3 24	3 20	7 2	0 43	16 3	1 23	0 20	1 56	18 48	0 33	4 31	0 48	1 13	16 41	5 56	5 49	18 7	0 50	5 20
W15	9 51	1n33	0 51	2 34	2 2	3 20	3 9	7 20	0 42	16 1	1 23	0 23	1 56	18 48	0 33	4 32	0 48	1 13	16 41	5 56	5 48	18 4	0 51	5 20
T 16	10 12	8 19	0n28	2 11	2 8	3 15	2 59	7 38	0 42	16 0	1 23	0 26	1 57	18 47	0 33	4 32	0 48	1 12	16 41	5 56	5 47	18 1	0 53	5 19
F 17	10 33	14 34	1 45	1 46	2 13	3 10	2 49	7 55	0 41	15 58	1 23	0 28	1 57	18 47	0 33	4 33	0 48	1 12	16 41	5 56	5 46	17 59	0 55	5 18
S 18	10 54	19 57	2 53	1 20	2 17	3 4	2 39	8 13	0 41	15 56	1 23	0 31	1 57	18 47	0 33	4 33	0 48	1 11	16 41	5 56	5 45	17 56	0 56	5 18
S 19	11 15	24 9	3 50	0 54	2 22	2 57	2 30	8 31	0 40	15 54	1 23	0 34	1 57	18 46	0 33	4 34	0 48	1 11	16 41	5 55	5 43	17 53	0 58	5 17
M20	11 36	26 59	4 33	0 26	2 25	2 50	2 20	8 48	0 40	15 52	1 23	0 36	1 57	18 46	0 33	4 34	0 48	1 10	16 41	5 54	5 42	17 51	1 0	5 16
T 21	11 56	28 18	5 1	0n 4	2 28	2 42	2 11	9 6	0 39	15 50	1 23	0 39	1 57	18 46	0 33	4 35	0 48	1 10	16 41	5 53	5 41	17 48	1 1	5 16
W22	12 17	28 8	5 14	0 34	2 31	2 33	2 2	9 23	0 39	15 48	1 23	0 42	1 57	18 46	0 33	4 35	0 48	1 9	16 41	5 52	5 40	17 45	1 3	5 15
T 23	12 37	26 36	5 13	1 5	2 33	2 24	1 53	9 40	0 38	15 46	1 23	0 44	1 57	18 45	0 33	4 35	0 48	1 9	16 41	5 52	5 38	17 42	1 4	5 14
F 24	12 57	23 52	4 58	1 37	2 34	2 15	1 44	9 57	0 37	15 44	1 23	0 47	1 57	18 45	0 33	4 36	0 48	1 9	16 41	5 52	5 37	17 40	1 6	5 14
S 25	13 16	20 9	4 30	2 10	2 35	2 5	1 35	10 14	0 37	15 42	1 23	0 49	1 58	18 45	0 33	4 36	0 48	1 8	16 41	5 52	5 36	17 37	1 7	5 13
S 26	13 36	15 39	3 50	2 45	2 36	1 54	1 26	10 31	0 36	15 40	1 23	0 52	1 58	18 45	0 33	4 37	0 48	1 8	16 41	5 52	5 35	17 34	1 9	5 12
M27	13 55	10 34	3 1	3 20	2 36	1 43	1 18	10 48	0 36	15 38	1 23	0 54	1 58	18 45	0 33	4 37	0 48	1 7	16 41	5 53	5 34	17 32	1 10	5 11
T 28	14 14	5 2	2 4	3 56	2 36	1 31	1 10	11 5	0 35	15 36	1 23	0 57	1 58	18 45	0 33	4 37	0 48	1 7	16 41	5 54	5 32	17 29	1 11	5 11
W29	14 33	0s45	1 0	4 32	2 35	1 19	1 2	11 21	0 35	15 34	1 23	0 59	1 58	18 44	0 33	4 38	0 48	1 6	16 40	5 54	5 31	17 26	1 13	5 10
T 30	14n51	6s37	0s 8	5n10	2s33	1s 7	0n54	11n38	0s34	15s32	1n23	1n 2	1s58	18s44	0s33	4n38	0n48	1s 6	16s40	5n54	5n30	17n23	1n14	5s 9

Julian Day Number = 2847923.5, Delta T = 01h04m30s
Ecliptic obliquity = 23°18'05, Nutation = - 0°00'05, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°56'08, Lahiri = 39°03'08

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ASTRODIENST EPHEMERIS for the year 3085
geocentric

MAY 3085 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	14 38 7	11♉22'04	29♎16	20♈59	25♓57	2♉57	17°R 1	7♈18	7♒52	20°R 4	10♉10	15°R 4	13♈58	23♌33	14°R41	F 1
S 2	14 42 3	12°20'52	12♏14	22°38	26°48	3°43	16♏54	7°25	7°53	20♍ 3	10°12	15♈ 2	13°55	23°39	14♍40	S 2
S 3	14 46 0	13°19'38	25°28	24°19	27°41	4°29	16°46	7°31	7°53	20° 2	10°13	14°58	13°51	23°46	14°38	S 3
M 4	14 49 56	14°18'23	8♐58	26° 1	28°34	5°16	16°38	7°38	7°54	20° 2	10°15	14°54	13°48	23°53	14°37	M 4
T 5	14 53 53	15°17'05	22°41	27°45	29°27	6° 2	16°31	7°44	7°54	20° 1	10°16	14°49	13°45	23°59	14°36	T 5
W 6	14 57 50	16°15'46	6♑35	29°31	0♈21	6°48	16°23	7°50	7°54	20° 0	10°17	14°45	13°42	24° 6	14°36	W 6
T 7	15 1 46	17°14'25	20°37	1♉18	1°16	7°34	16°15	7°57	7°54	19°59	10°19	14°41	13°39	24°13	14°35	T 7
F 8	15 5 43	18°13'03	4♒45	3° 7	2°11	8°19	16° 8	8° 3	7°55	19°58	10°20	14°39	13°36	24°19	14°34	F 8
S 9	15 9 39	19°11'39	18°55	4°58	3° 7	9° 5	16° 0	8° 9	7°55	19°58	10°22	14°D38	13°32	24°26	14°34	S 9
S 10	15 13 36	20°10'13	3♓ 6	6°50	4° 3	9°51	15°52	8°15	7°55	19°57	10°23	14°39	13°29	24°33	14°33	S 10
M11	15 17 32	21° 8'46	17°16	8°44	5° 0	10°37	15°45	8°21	7°55	19°56	10°24	14°40	13°26	24°40	14°33	M11
T 12	15 21 29	22° 7'17	1♈23	10°40	5°57	11°23	15°37	8°27	7°R55	19°56	10°26	14°42	13°23	24°46	14°33	T 12
W13	15 25 25	23° 5'46	15°26	12°37	6°54	12° 8	15°30	8°33	7°55	19°55	10°27	14°R42	13°20	24°53	14°D33	W13
T 14	15 29 22	24° 4'14	29°21	14°36	7°52	12°54	15°22	8°39	7°55	19°55	10°29	14°41	13°17	25° 0	14°33	T 14
F 15	15 33 19	25° 2'41	13♉ 6	16°36	8°51	13°40	15°15	8°45	7°55	19°54	10°30	14°38	13°13	25° 6	14°33	F 15
S 16	15 37 15	26° 1'05	26°38	18°38	9°50	14°25	15° 7	8°51	7°55	19°54	10°31	14°34	13°10	25°13	14°33	S 16
S 17	15 41 12	26°59'28	9♊55	20°42	10°49	15°11	15° 0	8°57	7°54	19°53	10°33	14°27	13° 7	25°20	14°33	S 17
M18	15 45 8	27°57'50	22°55	22°47	11°48	15°56	14°52	9° 2	7°54	19°53	10°34	14°20	13° 4	25°26	14°34	M18
T 19	15 49 5	28°56'09	5♋38	24°53	12°48	16°42	14°45	9° 8	7°54	19°52	10°35	14°12	13° 1	25°33	14°34	T 19
W20	15 53 1	29°54'26	18° 4	27° 0	13°48	17°27	14°38	9°13	7°53	19°52	10°37	14° 5	12°57	25°40	14°35	W20
T 21	15 56 58	0♊52'42	0♌16	29° 8	14°49	18°12	14°31	9°19	7°53	19°52	10°38	13°59	12°54	25°46	14°36	T 21
F 22	16 0 54	1°50'55	12°17	1♊17	15°50	18°58	14°24	9°24	7°52	19°52	10°39	13°55	12°51	25°53	14°37	F 22
S 23	16 4 51	2°49'07	24°10	3°27	16°51	19°43	14°17	9°30	7°52	19°51	10°41	13°53	12°48	26° 0	14°38	S 23
S 24	16 8 48	3°47'16	6♍ 0	5°38	17°52	20°28	14°10	9°35	7°51	19°51	10°42	13°D52	12°45	26° 6	14°39	S 24
M25	16 12 44	4°45'24	17°53	7°48	18°54	21°13	14° 3	9°40	7°51	19°51	10°43	13°53	12°42	26°13	14°40	M25
T 26	16 16 41	5°43'30	29°54	9°59	19°56	21°58	13°56	9°46	7°50	19°51	10°45	13°54	12°38	26°20	14°42	T 26
W27	16 20 37	6°41'34	12♎ 7	12° 9	20°58	22°43	13°49	9°51	7°49	19°51	10°46	13°R55	12°35	26°27	14°43	W27
T 28	16 24 34	7°39'36	24°37	14°18	22° 1	23°28	13°43	9°56	7°49	19°50	10°47	13°54	12°32	26°33	14°45	T 28
F 29	16 28 30	8°37'37	7♏28	16°26	23° 4	24°13	13°37	10° 1	7°48	19°50	10°48	13°52	12°29	26°40	14°46	F 29
S 30	16 32 27	9°35'35	20°40	18°34	24° 7	24°58	13°30	10° 6	7°47	19°D50	10°50	13°47	12°26	26°47	14°48	S 30
S 31	16 36 23	10♊33'33	4♐15	20♊39	25♈10	25♉43	13♏24	10♈10	7♒46	19♍50	10♉51	13♈40	12♈23	26♌53	14♍50	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	15n 9	12s21	1s17	5n48	2s31	0s54	0n46	11n54	0s33	15s29	1n23	1n 4	1s58	18s44	0s34	4n39	0n48	1s 6	16s40	5n54	5n29	17n21	1n15	5s 8
S 2	15 27	17 42	2 23	6 27	2 29	0 40	0 39	12 10	0 33	15 27	1 23	1 7	1 58	18 44	0 34	4 39	0 48	1 5	16 40	5 53	5 27	17 18	1 16	5 8
S 3	15 45	22 19	3 23	7 7	2 26	0 26	0 31	12 26	0 32	15 25	1 23	1 9	1 59	18 44	0 34	4 39	0 48	1 5	16 40	5 52	5 26	17 15	1 17	5 7
M 4	16 2	25 50	4 13	7 47	2 22	0 12	0 24	12 42	0 32	15 23	1 23	1 11	1 59	18 44	0 34	4 40	0 48	1 4	16 40	5 50	5 25	17 12	1 18	5 6
T 5	16 20	27 55	4 49	8 28	2 18	0n 3	0 17	12 58	0 31	15 21	1 23	1 14	1 59	18 44	0 34	4 40	0 48	1 4	16 40	5 48	5 24	17 9	1 19	5 5
W 6	16 36	28 17	5 9	9 9	2 14	0 18	0 10	13 13	0 30	15 19	1 23	1 16	1 59	18 44	0 34	4 40	0 48	1 4	16 41	5 47	5 23	17 7	1 21	5 5
T 7	16 53	26 50	5 10	9 51	2 9	0 33	0 4	13 29	0 30	15 17	1 23	1 18	1 59	18 44	0 34	4 40	0 48	1 3	16 41	5 45	5 21	17 4	1 21	5 4
F 8	17 9	23 42	4 53	10 33	2 3	0 49	0s 3	13 44	0 29	15 15	1 23	1 21	1 59	18 44	0 34	4 41	0 48	1 3	16 41	5 45	5 20	17 1	1 22	5 3
S 9	17 25	19 9	4 18	11 16	1 57	1 5	0 9	13 59	0 29	15 12	1 23	1 23	2 0	18 44	0 34	4 41	0 48	1 2	16 41	5 44	5 19	16 58	1 23	5 2
S 10	17 41	13 32	3 27	11 58	1 51	1 22	0 16	14 14	0 28	15 10	1 23	1 25	2 0	18 44	0 34	4 41	0 48	1 2	16 41	5 44	5 18	16 56	1 24	5 2
M11	17 56	7 13	2 24	12 41	1 44	1 39	0 22	14 29	0 27	15 8	1 23	1 27	2 0	18 44	0 34	4 41	0 48	1 2	16 41	5 45	5 16	16 53	1 25	5 1
T 12	18 12	0 33	1 12	13 24	1 37	1 56	0 27	14 44	0 27	15 6	1 23	1 30	2 0	18 44	0 34	4 42	0 47	1 1	16 41	5 45	5 15	16 50	1 26	5 0
W13	18 26	6n 6	0n 4	14 8	1 29	2 13	0 33	14 59	0 26	15 4	1 23	1 32	2 0	18 44	0 34	4 42	0 47	1 1	16 41	5 46	5 14	16 47	1 27	4 59
T 14	18 41	12 24	1 19	14 51	1 20	2 31	0 39	15 13	0 26	15 2	1 23	1 34	2 0	18 44	0 34	4 42	0 47	1 1	16 41	5 45	5 13	16 44	1 27	4 58
F 15	18 55	18 2	2 28	15 33	1 12	2 49	0 44	15 27	0 25	15 0	1 22	1 36	2 1	18 44	0 34	4 42	0 47	1 0	16 41	5 44	5 11	16 42	1 28	4 58
S 16	19 9	22 39	3 27	16 16	1 3	3 7	0 49	15 41	0 24	14 58	1 22	1 38	2 1	18 44	0 34	4 42	0 47	1 0	16 41	5 42	5 10	16 39	1 29	4 57
S 17	19 22	26 0	4 15	16 58	0 54	3 25	0 54	15 55	0 24	14 56	1 22	1 40	2 1	18 44	0 34	4 43	0 47	1 0	16 41	5 40	5 9	16 36	1 29	4 56
M18	19 36	27 54	4 47	17 39	0 44	3 44	0 59	16 9	0 23	14 54	1 22	1 42	2 1	18 44	0 34	4 43	0 47	0 59	16 41	5 37	5 8	16 33	1 30	4 55
T 19	19 48	28 15	5 5	18 20	0 34	4 3	1 4	16 22	0 22	14 52	1 22	1 44	2 1	18 44	0 34	4 43	0 47	0 59	16 41	5 34	5 7	16 30	1 30	4 54
W20	20 1	27 10	5 7	18 59	0 24	4 21	1 9	16 36	0 22	14 50	1 22	1 46	2 1	18 44	0 34	4 43	0 47	0 59	16 41	5 31	5 5	16 27	1 31	4 54
T 21	20 13	24 48	4 56	19 38	0 13	4 41	1 13	16 49	0 21	14 48	1 22	1 48	2 2	18 45	0 34	4 43	0 47	0 59	16 42	5 29	5 4	16 25	1 31	4 53
F 22	20 25	21 22	4 32	20 15	0 3	5 0	1 18	17 2	0 20	14 46	1 22	1 50	2 2	18 45	0 34	4 43	0 47	0 58	16 42	5 27	5 3	16 22	1 32	4 52
S 23	20 36	17 6	3 56	20 51	0n 8	5 19	1 22	17 15	0 20	14 44	1 22	1 52	2 2	18 45	0 34	4 43	0 47	0 58	16 42	5 27	5 2	16 19	1 32	4 51
S 24	20 47	12 12	3 10	21 25	0 18	5 39	1 26	17 27	0 19	14 42	1 21	1 54	2 2	18 45	0 34	4 43	0 47	0 58	16 42	5 26	5 0	16 16	1 32	4 51
M25	20 58	6 51	2 15	21 57	0 28	5 59	1 30	17 40	0 19	14 40	1 21	1 56	2 2	18 45	0 34	4 43	0 47	0 58	16 42	5 27	4 59	16 13	1 32	4 50
T 26	21 8	1 11	1 15	22 27	0 39	6 18	1 33	17 52	0 18	14 38	1 21	1 58	2 3	18 46	0 34	4 43	0 47	0 57	16 42	5 27	4 58	16 10	1 33	4 49
W27	21 18	4s37	0 10	22 55	0 49	6 38	1 37	18 4	0 17	14 37	1 21	2 0	2 3	18 46	0 34	4 44	0 47	0 57	16 42	5 27	4 57	16 7	1 33	4 48
T 28	21 28	10 22	0s57	23 21	0 59	6 58	1 41	18 16	0 17	14 35	1 21	2 1	2 3	18 46	0 34	4 44	0 47	0 57	16 42	5 27	4 55	16 5	1 33	4 47
F 29	21 37	15 52	2 3	23 44	1 8	7 18	1 44	18 28	0 16	14 33	1 21	2 3	2 3	18 46	0 34	4 44	0 47	0 57	16 43	5 26	4 54	16 2	1 33	4 47
S 30	21 46	20 46	3 4	24 5	1 17	7 38	1 47	18 39	0 15	14 31	1 20	2 5	2 3	18 46	0 35	4 44	0 47	0 56	16 43	5 24	4 53	15 59	1 33	4 46
S 31	21n54	24s44	3s56	24n24	1n25	7n59	1s50	18n50	0s15	14s30	1n20	2n 7	2s 4	18s47	0s35	4n44	0n47	0s56	16s43	5n22	4n52	15n56	1n33	4s45

Julian Day Number = 2847953.5, Delta T = 01h04m30s
Ecliptic obliquity = 23°18'05, Nutation = - 0°00'06, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°56'12, Lahiri = 39°03'12

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ASTRODIENST EPHEMERIS for the year 3085
geocentric

JUNE 3085 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	16 40 20	11♊31'28	18♐10	22♊43	26♈14	26♉28	13°R18	10♈15	7°R45	19♍50	10♉52	13°R31	12♈19	27♌ 0	14♍52	M 1
T 2	16 44 17	12°29'23	2♑21	24°45	27°17	27°12	13♏12	10°20	7♒44	19°50	10°53	13♈22	12°16	27° 7	14°54	T 2
W 3	16 48 13	13°27'16	16°43	26°45	28°21	27°57	13° 6	10°24	7°43	19°51	10°55	13°13	12°13	27°13	14°56	W 3
T 4	16 52 10	14°25'08	1♒ 9	28°42	29°26	28°42	13° 0	10°29	7°42	19°51	10°56	13° 5	12°10	27°20	14°58	T 4
F 5	16 56 6	15°22'58	15°34	0♋37	0♉30	29°26	12°55	10°34	7°41	19°51	10°57	13° 0	12° 7	27°27	15° 1	F 5
S 6	17 0 3	16°20'47	29°55	2°29	1°35	0♊11	12°49	10°38	7°40	19°51	10°58	12°57	12° 4	27°33	15° 3	S 6
S 7	17 3 59	17°18'36	14♓ 6	4°19	2°39	0°55	12°44	10°42	7°38	19°51	10°59	12°D55	12° 0	27°40	15° 6	S 7
M 8	17 7 56	18°16'23	28° 8	6° 5	3°44	1°39	12°39	10°46	7°37	19°52	11° 1	12°56	11°57	27°47	15° 9	M 8
T 9	17 11 53	19°14'09	12♈ 0	7°49	4°49	2°24	12°34	10°51	7°36	19°52	11° 2	12°R56	11°54	27°53	15°12	T 9
W10	17 15 49	20°11'54	25°41	9°29	5°55	3° 8	12°29	10°55	7°34	19°52	11° 3	12°55	11°51	28° 0	15°14	W10
T 11	17 19 46	21° 9'38	9♉12	11° 7	7° 0	3°52	12°24	10°59	7°33	19°53	11° 4	12°53	11°48	28° 7	15°17	T 11
F 12	17 23 42	22° 7'22	22°33	12°41	8° 6	4°37	12°20	11° 3	7°32	19°53	11° 5	12°48	11°44	28°13	15°21	F 12
S 13	17 27 39	23° 5'04	5♊42	14°12	9°12	5°21	12°15	11° 6	7°30	19°53	11° 6	12°40	11°41	28°20	15°24	S 13
S 14	17 31 35	24° 2'45	18°39	15°40	10°18	6° 5	12°11	11°10	7°29	19°54	11° 7	12°29	11°38	28°27	15°27	S 14
M15	17 35 32	25° 0'25	1♋24	17° 5	11°24	6°49	12° 7	11°14	7°27	19°54	11° 8	12°17	11°35	28°34	15°31	M15
T 16	17 39 28	25°58'04	13°55	18°27	12°30	7°33	12° 3	11°17	7°26	19°55	11° 9	12° 5	11°32	28°40	15°34	T 16
W17	17 43 25	26°55'41	26°14	19°45	13°37	8°17	11°59	11°21	7°24	19°55	11°10	11°53	11°29	28°47	15°38	W17
T 18	17 47 22	27°53'18	8♌21	21° 0	14°43	9° 1	11°56	11°24	7°22	19°56	11°12	11°42	11°25	28°54	15°41	T 18
F 19	17 51 18	28°50'53	20°18	22°11	15°50	9°44	11°52	11°28	7°21	19°57	11°13	11°34	11°22	29° 0	15°45	F 19
S 20	17 55 15	29°48'26	2♍ 9	23°19	16°57	10°28	11°49	11°31	7°19	19°57	11°14	11°29	11°19	29° 7	15°49	S 20
S 21	17 59 11	0♋45'59	13°58	24°23	18° 4	11°12	11°46	11°34	7°17	19°58	11°15	11°26	11°16	29°14	15°53	S 21
M22	18 3 8	1°43'30	25°50	25°24	19°11	11°56	11°43	11°37	7°15	19°59	11°15	11°25	11°13	29°20	15°57	M22
T 23	18 7 4	2°41'00	7♎49	26°21	20°18	12°39	11°40	11°40	7°13	19°59	11°16	11°25	11° 9	29°27	16° 1	T 23
W24	18 11 1	3°38'29	20° 2	27°15	21°25	13°23	11°38	11°43	7°12	20° 0	11°17	11°25	11° 6	29°34	16° 6	W24
T 25	18 14 57	4°35'57	2♏33	28° 4	22°33	14° 6	11°35	11°46	7°10	20° 1	11°18	11°23	11° 3	29°40	16°10	T 25
F 26	18 18 54	5°33'23	15°27	28°50	23°40	14°50	11°33	11°48	7° 8	20° 2	11°19	11°20	11° 0	29°47	16°14	F 26
S 27	18 22 51	6°30'49	28°47	29°32	24°48	15°33	11°31	11°51	7° 6	20° 3	11°20	11°14	10°57	29°54	16°19	S 27
S 28	18 26 47	7°28'14	12♐34	0♌ 9	25°56	16°16	11°29	11°54	7° 4	20° 4	11°21	11° 6	10°54	0♍ 0	16°24	S 28
M29	18 30 44	8°25'38	26°46	0°42	27° 4	16°59	11°28	11°56	7° 2	20° 4	11°22	10°56	10°50	0° 7	16°28	M29
T 30	18 34 40	9♋23'01	11♑19	1♌12	28♉12	17♊43	11♏26	11♈58	7♒ 0	20♍ 5	11♉23	10♈44	10♈47	0♍14	16♍33	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	22n 2	27s21	4s35	24n39	1n33	8n19	1s53	19n 1	0s14	14s28	1n20	2n 8	2s 4	18s47	0s35	4n43	0n47	0s56	16s43	5n18	4n51	15n53	1n33	4s44
T 2	22 10	28 15	4 59	24 52	1 40	8 39	1 56	19 12	0 13	14 26	1 20	2 10	2 4	18 47	0 35	4 43	0 47	0 56	16 43	5 15	4 49	15 50	1 33	4 44
W 3	22 17	27 17	5 4	25 3	1 47	8 59	1 58	19 23	0 13	14 25	1 20	2 11	2 4	18 48	0 35	4 43	0 47	0 56	16 43	5 11	4 48	15 47	1 33	4 43
T 4	22 24	24 29	4 49	25 10	1 53	9 19	2 1	19 34	0 12	14 23	1 20	2 13	2 4	18 48	0 35	4 43	0 47	0 55	16 44	5 8	4 47	15 44	1 33	4 42
F 5	22 30	20 10	4 17	25 16	1 58	9 40	2 3	19 44	0 11	14 22	1 19	2 15	2 5	18 48	0 35	4 43	0 47	0 55	16 44	5 6	4 46	15 41	1 32	4 41
S 6	22 36	14 41	3 28	25 19	2 2	10 0	2 5	19 54	0 11	14 20	1 19	2 16	2 5	18 49	0 35	4 43	0 47	0 55	16 44	5 5	4 44	15 39	1 32	4 40
S 7	22 42	8 29	2 27	25 19	2 6	10 20	2 7	20 4	0 10	14 19	1 19	2 18	2 5	18 49	0 35	4 43	0 47	0 55	16 44	5 5	4 43	15 36	1 32	4 40
M 8	22 47	1 56	1 18	25 18	2 8	10 40	2 9	20 13	0 9	14 18	1 19	2 19	2 5	18 49	0 35	4 43	0 47	0 55	16 44	5 5	4 42	15 33	1 32	4 39
T 9	22 52	4n38	0 5	25 14	2 10	11 0	2 11	20 23	0 9	14 16	1 19	2 20	2 6	18 50	0 35	4 43	0 47	0 55	16 44	5 5	4 41	15 30	1 31	4 38
W10	22 56	10 55	1n 7	25 9	2 11	11 20	2 13	20 32	0 8	14 15	1 18	2 22	2 6	18 50	0 35	4 43	0 47	0 55	16 45	5 5	4 39	15 27	1 31	4 37
T 11	23 0	16 37	2 15	25 1	2 12	11 40	2 14	20 41	0 7	14 14	1 18	2 23	2 6	18 50	0 35	4 43	0 47	0 54	16 45	5 4	4 38	15 24	1 30	4 37
F 12	23 4	21 25	3 14	24 52	2 11	11 59	2 16	20 50	0 7	14 13	1 18	2 24	2 6	18 51	0 35	4 42	0 47	0 54	16 45	5 1	4 37	15 21	1 30	4 36
S 13	23 7	25 6	4 2	24 42	2 9	12 19	2 17	20 58	0 6	14 12	1 18	2 26	2 7	18 51	0 35	4 42	0 47	0 54	16 45	4 58	4 36	15 18	1 29	4 35
S 14	23 10	27 24	4 36	24 30	2 7	12 38	2 18	21 7	0 5	14 11	1 17	2 27	2 7	18 52	0 35	4 42	0 47	0 54	16 46	4 54	4 35	15 15	1 29	4 35
M15	23 12	28 13	4 56	24 16	2 4	12 57	2 19	21 15	0 4	14 9	1 17	2 28	2 7	18 52	0 35	4 42	0 47	0 54	16 46	4 50	4 33	15 12	1 28	4 34
T 16	23 14	27 34	5 1	24 1	2 0	13 17	2 20	21 23	0 4	14 9	1 17	2 29	2 7	18 52	0 35	4 42	0 47	0 54	16 46	4 45	4 32	15 9	1 27	4 33
W17	23 16	25 33	4 52	23 46	1 55	13 36	2 21	21 31	0 3	14 8	1 17	2 30	2 7	18 53	0 35	4 41	0 47	0 54	16 46	4 40	4 31	15 6	1 27	4 32
T 18	23 17	22 25	4 30	23 29	1 50	13 54	2 21	21 38	0 2	14 7	1 17	2 32	2 8	18 53	0 35	4 41	0 47	0 54	16 46	4 36	4 30	15 3	1 26	4 32
F 19	23 18	18 22	3 56	23 11	1 43	14 13	2 22	21 45	0 2	14 6	1 16	2 33	2 8	18 54	0 35	4 41	0 47	0 54	16 47	4 33	4 28	15 1	1 25	4 31
S 20	23 18	13 38	3 12	22 53	1 36	14 31	2 22	21 52	0 1	14 5	1 16	2 34	2 8	18 54	0 35	4 41	0 47	0 54	16 47	4 31	4 27	14 58	1 24	4 30
S 21	23 18	8 25	2 20	22 34	1 28	14 49	2 23	21 59	0 0	14 4	1 16	2 35	2 8	18 55	0 35	4 40	0 47	0 54	16 47	4 30	4 26	14 55	1 23	4 29
M22	23 17	2 54	1 22	22 14	1 20	15 7	2 23	22 6	0n 0	14 4	1 16	2 36	2 9	18 55	0 35	4 40	0 47	0 54	16 47	4 29	4 25	14 52	1 22	4 29
T 23	23 16	2s48	0 19	21 54	1 10	15 25	2 23	22 12	0 1	14 3	1 15	2 36	2 9	18 56	0 35	4 40	0 47	0 54	16 48	4 29	4 23	14 49	1 22	4 28
W24	23 15	8 29	0s46	21 34	1 0	15 42	2 23	22 18	0 2	14 3	1 15	2 37	2 9	18 56	0 35	4 39	0 47	0 54	16 48	4 29	4 22	14 46	1 21	4 27
T 25	23 13	14 0	1 49	21 14	0 49	16 0	2 23	22 24	0 2	14 2	1 15	2 38	2 9	18 57	0 35	4 39	0 47	0 54	16 48	4 29	4 21	14 43	1 20	4 27
F 26	23 11	19 5	2 50	20 53	0 37	16 16	2 23	22 30	0 3	14 2	1 15	2 39	2 10	18 57	0 35	4 39	0 47	0 54	16 49	4 28	4 20	14 40	1 18	4 26
S 27	23 9	23 23	3 43	20 32	0 25	16 33	2 23	22 35	0 4	14 1	1 14	2 40	2 10	18 58	0 35	4 38	0 47	0 54	16 49	4 25	4 18	14 37	1 17	4 25
S 28	23 5	26 32	4 24	20 12	0 12	16 49	2 22	22 40	0 4	14 1	1 14	2 41	2 10	18 58	0 35	4 38	0 47	0 54	16 49	4 22	4 17	14 34	1 16	4 25
M29	23 2	28 7	4 51	19 51	0s 2	17 5	2 22	22 45	0 5	14 1	1 14	2 41	2 10	18 59	0 35	4 38	0 47	0 54	16 49	4 18	4 16	14 31	1 15	4 24
T 30	22n58	27s49	5s 0	19n31	0s16	17n21	2s21	22n50	0n 6	14s 1	1n14	2n42	2s11	18s59	0s35	4n37	0n47	0s54	16s50	4n14	4n15	14n28	1n14	4s23

Julian Day Number = 2847984.5, Delta T = 01h04m31s
Ecliptic obliquity = 23°18'04, Nutation = - 0°00'04, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°56'16, Lahiri = 39°03'17

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ASTRODIENST EPHEMERIS for the year 3085
geocentric

JULY 3085 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	18 38 37	10♋20'23	26♉ 5	1♌36	29♉20	18♊26	11°R25	12♈ 1	6°R58	20♍ 6	11♉23	10°R33	10♈44	0♍20	16♍38	W 1
T 2	18 42 33	11°17'45	10♒56	1°56	0♊28	19° 9	11♏24	12° 3	6♒56	20° 7	11°24	10♈24	10°41	0°27	16°43	T 2
F 3	18 46 30	12°15'06	25°44	2°12	1°36	19°52	11°23	12° 5	6°54	20° 8	11°25	10°17	10°38	0°34	16°48	F 3
S 4	18 50 27	13°12'27	10♓22	2°23	2°44	20°35	11°22	12° 7	6°51	20°10	11°26	10°12	10°35	0°40	16°53	S 4
S 5	18 54 23	14° 9'47	24°45	2°30	3°53	21°18	11°21	12° 9	6°49	20°11	11°27	10°10	10°31	0°47	16°58	S 5
M 6	18 58 20	15° 7'07	8♈51	2°R32	5° 2	22° 0	11°21	12°10	6°47	20°12	11°27	10°10	10°28	0°54	17° 3	M 6
T 7	19 2 16	16° 4'27	22°39	2°30	6°10	22°43	11°21	12°12	6°45	20°13	11°28	10°10	10°25	1° 0	17° 9	T 7
W 8	19 6 13	17° 1'46	6♉10	2°23	7°19	23°26	11°D21	12°14	6°43	20°14	11°29	10° 9	10°22	1° 7	17°14	W 8
T 9	19 10 9	17°59'06	19°25	2°12	8°28	24° 9	11°21	12°15	6°40	20°15	11°29	10° 6	10°19	1°14	17°20	T 9
F 10	19 14 6	18°56'25	2♊27	1°56	9°37	24°51	11°21	12°16	6°38	20°17	11°30	10° 0	10°16	1°20	17°25	F 10
S 11	19 18 2	19°53'44	15°17	1°37	10°46	25°34	11°21	12°18	6°36	20°18	11°31	9°52	10°12	1°27	17°31	S 11
S 12	19 21 59	20°51'03	27°56	1°14	11°55	26°16	11°22	12°19	6°34	20°19	11°31	9°41	10° 9	1°34	17°37	S 12
M13	19 25 56	21°48'22	10♋23	0°48	13° 4	26°59	11°23	12°20	6°31	20°20	11°32	9°29	10° 6	1°41	17°43	M13
T 14	19 29 52	22°45'40	22°41	0°18	14°14	27°41	11°24	12°21	6°29	20°22	11°33	9°16	10° 3	1°47	17°48	T 14
W15	19 33 49	23°42'58	4♌49	29♋47	15°23	28°24	11°25	12°22	6°27	20°23	11°33	9° 3	10° 0	1°54	17°54	W15
T 16	19 37 45	24°40'16	16°48	29°13	16°32	29° 6	11°27	12°22	6°24	20°25	11°34	8°52	9°56	2° 1	18° 0	T 16
F 17	19 41 42	25°37'33	28°41	28°38	17°42	29°48	11°28	12°23	6°22	20°26	11°34	8°44	9°53	2° 7	18° 6	F 17
S 18	19 45 38	26°34'50	10♍30	28° 2	18°51	0♋30	11°30	12°24	6°20	20°27	11°35	8°38	9°50	2°14	18°13	S 18
S 19	19 49 35	27°32'07	22°17	27°25	20° 1	1°12	11°32	12°24	6°17	20°29	11°35	8°34	9°47	2°21	18°19	S 19
M20	19 53 31	28°29'23	4♎ 8	26°49	21°11	1°54	11°34	12°24	6°15	20°30	11°36	8°D33	9°44	2°27	18°25	M20
T 21	19 57 28	29°26'39	16° 6	26°14	22°21	2°36	11°36	12°25	6°12	20°32	11°36	8°33	9°41	2°34	18°31	T 21
W22	20 1 25	0♏23'54	28°17	25°41	23°31	3°18	11°38	12°25	6°10	20°33	11°36	8°R34	9°37	2°41	18°38	W22
T 23	20 5 21	1°21'10	10♏46	25°10	24°40	4° 0	11°41	12°R25	6° 8	20°35	11°37	8°33	9°34	2°47	18°44	T 23
F 24	20 9 18	2°18'25	23°38	24°41	25°50	4°42	11°44	12°25	6° 5	20°37	11°37	8°31	9°31	2°54	18°51	F 24
S 25	20 13 14	3°15'40	6♐57	24°16	27° 1	5°24	11°47	12°25	6° 3	20°38	11°38	8°27	9°28	3° 1	18°57	S 25
S 26	20 17 11	4°12'54	20°46	23°54	28°11	6° 5	11°50	12°25	6° 0	20°40	11°38	8°21	9°25	3° 7	19° 4	S 26
M27	20 21 7	5°10'09	5♑ 3	23°37	29°21	6°47	11°53	12°24	5°58	20°42	11°38	8°13	9°22	3°14	19°11	M27
T 28	20 25 4	6° 7'24	19°44	23°24	0♋31	7°29	11°57	12°24	5°56	20°43	11°39	8° 4	9°18	3°21	19°18	T 28
W29	20 29 0	7° 4'38	4♒44	23°15	1°42	8°10	12° 0	12°23	5°53	20°45	11°39	7°55	9°15	3°27	19°24	W29
T 30	20 32 57	8° 1'53	19°53	23°D12	2°52	8°52	12° 4	12°23	5°51	20°47	11°39	7°47	9°12	3°34	19°31	T 30
F 31	20 36 54	8♌59'08	5♓ 1	23♋14	4♋ 2	9♋33	12♏ 8	12♈22	5♒48	20♍48	11♉39	7♈41	9♈ 9	3♍41	19♍38	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	22n54	25s33	4s50	19n11	0s31	17n36	2s20	22n54	0n 6	14s 0	1n13	2n42	2s11	19s 0	0s35	4n37	0n47	0s54	16s50	4n 9	4n14	14n25	1n13	4s23
T 2	22 49	21 32	4 19	18 52	0 46	17 51	2 20	22 59	0 7	14 0	1 13	2 43	2 11	19 0	0 35	4 36	0 47	0 54	16 50	4 6	4 12	14 22	1 11	4 22
F 3	22 44	16 11	3 32	18 33	1 1	18 6	2 19	23 3	0 8	14 0	1 13	2 44	2 12	19 1	0 35	4 36	0 47	0 54	16 51	4 3	4 11	14 19	1 10	4 21
S 4	22 39	9 57	2 30	18 15	1 17	18 20	2 18	23 7	0 9	14 0	1 13	2 44	2 12	19 1	0 35	4 36	0 47	0 54	16 51	4 1	4 10	14 16	1 9	4 21
S 5	22 33	3 18	1 21	17 58	1 34	18 34	2 17	23 10	0 9	14 0	1 12	2 45	2 12	19 2	0 35	4 35	0 47	0 54	16 51	4 0	4 9	14 13	1 7	4 20
M 6	22 27	3n23	0 7	17 42	1 50	18 47	2 16	23 14	0 10	14 0	1 12	2 45	2 12	19 3	0 36	4 35	0 47	0 54	16 51	4 0	4 7	14 10	1 6	4 19
T 7	22 20	9 46	1n 6	17 26	2 7	19 0	2 14	23 17	0 11	14 1	1 12	2 45	2 13	19 3	0 36	4 34	0 47	0 54	16 52	4 0	4 6	14 7	1 4	4 19
W 8	22 13	15 35	2 13	17 11	2 23	19 13	2 13	23 20	0 11	14 1	1 12	2 46	2 13	19 4	0 36	4 34	0 47	0 54	16 52	4 0	4 5	14 4	1 3	4 18
T 9	22 6	20 33	3 12	16 58	2 39	19 25	2 12	23 22	0 12	14 1	1 11	2 46	2 13	19 4	0 36	4 33	0 47	0 54	16 52	3 59	4 4	14 1	1 1	4 17
F 10	21 58	24 26	3 59	16 46	2 56	19 37	2 10	23 25	0 13	14 1	1 11	2 46	2 13	19 5	0 36	4 33	0 47	0 54	16 53	3 57	4 2	13 58	1 0	4 17
S 11	21 50	27 2	4 34	16 34	3 11	19 48	2 9	23 27	0 13	14 2	1 11	2 47	2 14	19 5	0 36	4 32	0 47	0 55	16 53	3 53	4 1	13 55	0 58	4 16
S 12	21 42	28 11	4 54	16 25	3 26	19 59	2 7	23 29	0 14	14 2	1 10	2 47	2 14	19 6	0 36	4 32	0 47	0 55	16 53	3 49	4 0	13 52	0 56	4 16
M13	21 33	27 53	5 0	16 16	3 41	20 10	2 5	23 31	0 15	14 3	1 10	2 47	2 14	19 7	0 36	4 31	0 47	0 55	16 54	3 44	3 59	13 49	0 55	4 15
T 14	21 24	26 13	4 52	16 9	3 54	20 20	2 3	23 32	0 15	14 3	1 10	2 47	2 14	19 7	0 36	4 31	0 46	0 55	16 54	3 39	3 57	13 46	0 53	4 14
W15	21 14	23 20	4 31	16 3	4 7	20 29	2 2	23 34	0 16	14 4	1 10	2 47	2 15	19 8	0 36	4 30	0 46	0 55	16 54	3 34	3 56	13 43	0 51	4 14
T 16	21 4	19 29	3 58	15 59	4 19	20 38	2 0	23 35	0 17	14 5	1 9	2 47	2 15	19 8	0 36	4 29	0 46	0 55	16 55	3 30	3 55	13 39	0 49	4 13
F 17	20 54	14 54	3 15	15 56	4 29	20 47	1 58	23 36	0 18	14 5	1 9	2 47	2 15	19 9	0 36	4 29	0 46	0 55	16 55	3 26	3 54	13 36	0 48	4 13
S 18	20 43	9 48	2 23	15 54	4 38	20 55	1 56	23 36	0 18	14 6	1 9	2 47	2 16	19 10	0 36	4 28	0 46	0 56	16 55	3 24	3 52	13 33	0 46	4 12
S 19	20 32	4 21	1 25	15 54	4 45	21 2	1 54	23 37	0 19	14 7	1 9	2 47	2 16	19 10	0 36	4 28	0 46	0 56	16 56	3 23	3 51	13 30	0 44	4 11
M20	20 21	1s16	0 24	15 55	4 51	21 9	1 51	23 37	0 20	14 8	1 8	2 47	2 16	19 11	0 36	4 27	0 46	0 56	16 56	3 22	3 50	13 27	0 42	4 11
T 21	20 9	6 55	0s40	15 57	4 55	21 16	1 49	23 37	0 20	14 9	1 8	2 47	2 16	19 11	0 36	4 27	0 46	0 56	16 56	3 22	3 49	13 24	0 40	4 10
W22	19 57	12 24	1 43	16 0	4 58	21 22	1 47	23 37	0 21	14 10	1 8	2 47	2 17	19 12	0 36	4 26	0 46	0 56	16 57	3 23	3 47	13 21	0 38	4 10
T 23	19 45	17 33	2 43	16 5	4 59	21 27	1 45	23 36	0 22	14 11	1 8	2 47	2 17	19 13	0 36	4 25	0 46	0 57	16 57	3 22	3 46	13 18	0 36	4 9
F 24	19 32	22 4	3 36	16 10	4 58	21 32	1 42	23 35	0 22	14 12	1 7	2 46	2 17	19 13	0 36	4 25	0 46	0 57	16 57	3 22	3 45	13 15	0 34	4 9
S 25	19 19	25 37	4 20	16 17	4 56	21 36	1 40	23 35	0 23	14 13	1 7	2 46	2 17	19 14	0 36	4 24	0 46	0 57	16 58	3 20	3 44	13 12	0 32	4 8
S 26	19 6	27 48	4 50	16 24	4 52	21 40	1 37	23 33	0 24	14 14	1 7	2 46	2 18	19 14	0 36	4 23	0 46	0 57	16 58	3 18	3 43	13 9	0 30	4 8
M27	18 52	28 16	5 3	16 32	4 47	21 43	1 35	23 32	0 24	14 15	1 7	2 45	2 18	19 15	0 36	4 23	0 46	0 57	16 58	3 14	3 41	13 6	0 28	4 7
T 28	18 38	26 46	4 58	16 40	4 41	21 46	1 32	23 31	0 25	14 17	1 6	2 45	2 18	19 16	0 36	4 22	0 46	0 58	16 59	3 11	3 40	13 3	0 26	4 6
W29	18 24	23 22	4 32	16 49	4 33	21 48	1 30	23 29	0 26	14 18	1 6	2 44	2 18	19 16	0 36	4 21	0 46	0 58	16 59	3 7	3 39	13 0	0 24	4 6
T 30	18 9	18 21	3 46	16 59	4 24	21 49	1 27	23 27	0 26	14 19	1 6	2 44	2 19	19 17	0 36	4 21	0 46	0 58	16 59	3 4	3 38	12 57	0 21	4 5
F 31	17n54	12s11	2s45	17n 8	4s14	21n50	1s24	23n25	0n27	14s21	1n 6	2n43	2s19	19s17	0s36	4n20	0n46	0s58	17s 0	3n 2	3n36	12n53	0n19	4s 5

Julian Day Number = 2848014.5, Delta T = 01h04m31s
Ecliptic obliquity = 23°18'04, Nutation = - 0°00'02, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°56'20, Lahiri = 39°03'21

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ASTRODIENST EPHEMERIS for the year 3085
geocentric

AUGUST 3085 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	20 40 50	9♌56'23	19♓57	23♋21	5♋13	10♋14	12♏12	12°R21	5°R46	20♍50	11♉40	7°R38	9♈ 6	3♍47	19♍45	S 1
S 2	20 44 47	10°53'39	4♈37	23°34	6°24	10°56	12°16	12♈20	5♒43	20°52	11°40	7°D36	9° 2	3°54	19°52	S 2
M 3	20 48 43	11°50'55	18°54	23°52	7°34	11°37	12°21	12°19	5°41	20°54	11°40	7♈37	8°59	4° 1	19°59	M 3
T 4	20 52 40	12°48'12	2♉48	24°16	8°45	12°18	12°25	12°18	5°39	20°56	11°40	7°38	8°56	4° 7	20° 6	T 4
W 5	20 56 36	13°45'29	16°19	24°46	9°56	12°59	12°30	12°17	5°36	20°57	11°40	7°R38	8°53	4°14	20°14	W 5
T 6	21 0 33	14°42'48	29°30	25°21	11° 7	13°40	12°35	12°15	5°34	20°59	11°40	7°37	8°50	4°21	20°21	T 6
F 7	21 4 29	15°40'07	12♊23	26° 1	12°18	14°21	12°40	12°14	5°31	21° 1	11°40	7°34	8°47	4°27	20°28	F 7
S 8	21 8 26	16°37'27	25° 0	26°47	13°29	15° 2	12°45	12°12	5°29	21° 3	11°40	7°28	8°43	4°34	20°36	S 8
S 9	21 12 23	17°34'47	7♋25	27°38	14°40	15°43	12°50	12°11	5°27	21° 5	11°40	7°21	8°40	4°41	20°43	S 9
M10	21 16 19	18°32'08	19°39	28°35	15°51	16°24	12°56	12° 9	5°24	21° 7	11°40	7°13	8°37	4°47	20°50	M10
T 11	21 20 16	19°29'30	1♌44	29°37	17° 2	17° 5	13° 1	12° 7	5°22	21° 9	11°R40	7° 4	8°34	4°54	20°58	T 11
W12	21 24 12	20°26'53	13°42	0♌45	18°14	17°45	13° 7	12° 5	5°20	21°11	11°40	6°55	8°31	5° 1	21° 5	W12
T 13	21 28 9	21°24'16	25°35	1°57	19°25	18°26	13°13	12° 3	5°17	21°13	11°40	6°48	8°27	5° 7	21°13	T 13
F 14	21 32 5	22°21'39	7♍24	3°14	20°36	19° 7	13°19	12° 1	5°15	21°15	11°40	6°42	8°24	5°14	21°20	F 14
S 15	21 36 2	23°19'04	19°12	4°37	21°48	19°47	13°25	11°59	5°13	21°17	11°40	6°39	8°21	5°21	21°28	S 15
S 16	21 39 58	24°16'28	1♎ 0	6° 4	22°59	20°28	13°32	11°57	5°11	21°19	11°40	6°D37	8°18	5°27	21°36	S 16
M17	21 43 55	25°13'54	12°52	7°35	24°11	21° 8	13°38	11°55	5° 8	21°21	11°40	6°37	8°15	5°34	21°43	M17
T 18	21 47 52	26°11'20	24°52	9°11	25°22	21°48	13°45	11°52	5° 6	21°23	11°40	6°38	8°12	5°41	21°51	T 18
W19	21 51 48	27° 8'46	7♏ 4	10°50	26°34	22°29	13°51	11°50	5° 4	21°25	11°40	6°40	8° 8	5°47	21°59	W19
T 20	21 55 45	28° 6'13	19°33	12°34	27°46	23° 9	13°58	11°47	5° 2	21°27	11°40	6°41	8° 5	5°54	22° 7	T 20
F 21	21 59 41	29° 3'41	2♐22	14°21	28°58	23°49	14° 5	11°44	5° 0	21°29	11°39	6°R41	8° 2	6° 1	22°14	F 21
S 22	22 3 38	0♍ 1'09	15°37	16°11	0♌10	24°29	14°12	11°42	4°58	21°31	11°39	6°40	7°59	6° 7	22°22	S 22
S 23	22 7 34	0°58'39	29°19	18° 4	1°21	25° 9	14°20	11°39	4°55	21°33	11°39	6°37	7°56	6°14	22°30	S 23
M24	22 11 31	1°56'08	13♑30	20° 0	2°33	25°49	14°27	11°36	4°53	21°35	11°39	6°33	7°53	6°21	22°38	M24
T 25	22 15 27	2°53'39	28° 7	21°58	3°45	26°29	14°35	11°33	4°51	21°37	11°38	6°29	7°49	6°27	22°46	T 25
W26	22 19 24	3°51'10	13♒ 5	23°57	4°57	27° 9	14°42	11°30	4°49	21°40	11°38	6°24	7°46	6°34	22°54	W26
T 27	22 23 21	4°48'42	28°17	25°58	6°10	27°49	14°50	11°26	4°47	21°42	11°38	6°20	7°43	6°41	23° 2	T 27
F 28	22 27 17	5°46'15	13♓32	28° 0	7°22	28°28	14°58	11°23	4°45	21°44	11°37	6°17	7°40	6°47	23°10	F 28
S 29	22 31 14	6°43'49	28°40	0♍ 2	8°34	29° 8	15° 6	11°20	4°43	21°46	11°37	6°16	7°37	6°54	23°18	S 29
S 30	22 35 10	7°41'24	13♈32	2° 5	9°46	29°48	15°14	11°17	4°42	21°48	11°37	6°D16	7°33	7° 1	23°26	S 30
M31	22 39 7	8♍39'01	28♈ 3	4♍ 8	10♌59	0♌27	15♏22	11♈13	4♒40	21♍50	11♉36	6♈17	7♈30	7♍ 7	23♍34	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	17n39	5s23	1s33	17n18	4s 3	21n50	1s22	23n22	0n28	14s22	1n 5	2n43	2s19	19s18	0s36	4n19	0n46	0s59	17s 0	3n 1	3n35	12n50	0n17	4s 4
S 2	17 24	1n35	0 16	17 27	3 51	21 50	1 19	23 20	0 29	14 24	1 5	2 42	2 20	19 19	0 36	4 19	0 46	0 59	17 0	3 0	3 34	12 47	0 15	4 4
M 3	17 8	8 17	1n 0	17 37	3 39	21 49	1 16	23 17	0 29	14 25	1 5	2 42	2 20	19 19	0 36	4 18	0 46	0 59	17 1	3 0	3 33	12 44	0 12	4 3
T 4	16 52	14 25	2 11	17 46	3 26	21 48	1 13	23 14	0 30	14 27	1 5	2 41	2 20	19 20	0 36	4 17	0 46	1 0	17 1	3 1	3 31	12 41	0 10	4 3
W 5	16 36	19 42	3 12	17 54	3 12	21 46	1 10	23 11	0 31	14 28	1 4	2 40	2 20	19 20	0 36	4 16	0 46	1 0	17 1	3 1	3 30	12 38	0 8	4 2
T 6	16 20	23 52	4 2	18 2	2 58	21 43	1 7	23 7	0 31	14 30	1 4	2 39	2 21	19 21	0 36	4 16	0 46	1 0	17 2	3 0	3 29	12 35	0 5	4 2
F 7	16 3	26 44	4 38	18 9	2 43	21 40	1 5	23 4	0 32	14 32	1 4	2 39	2 21	19 22	0 36	4 15	0 46	1 0	17 2	2 59	3 28	12 32	0 3	4 2
S 8	15 46	28 12	5 0	18 15	2 29	21 36	1 2	23 0	0 33	14 34	1 4	2 38	2 21	19 22	0 36	4 14	0 46	1 1	17 2	2 57	3 26	12 29	0 1	4 1
S 9	15 29	28 12	5 7	18 20	2 14	21 32	0 59	22 56	0 33	14 36	1 4	2 37	2 21	19 23	0 36	4 13	0 46	1 1	17 3	2 54	3 25	12 25	0s 2	4 1
M10	15 11	26 49	5 0	18 23	1 59	21 27	0 56	22 52	0 34	14 37	1 3	2 36	2 22	19 23	0 36	4 13	0 46	1 1	17 3	2 51	3 24	12 22	0 4	4 0
T 11	14 53	24 12	4 39	18 26	1 43	21 21	0 53	22 47	0 35	14 39	1 3	2 35	2 22	19 24	0 36	4 12	0 46	1 2	17 3	2 47	3 23	12 19	0 7	4 0
W12	14 35	20 33	4 7	18 26	1 28	21 15	0 50	22 43	0 35	14 41	1 3	2 34	2 22	19 24	0 36	4 11	0 46	1 2	17 4	2 44	3 21	12 16	0 9	3 59
T 13	14 17	16 7	3 23	18 25	1 13	21 8	0 47	22 38	0 36	14 43	1 3	2 33	2 22	19 25	0 36	4 10	0 46	1 2	17 4	2 41	3 20	12 13	0 12	3 59
F 14	13 59	11 5	2 31	18 22	0 59	21 1	0 44	22 33	0 37	14 45	1 2	2 32	2 23	19 26	0 36	4 10	0 46	1 3	17 4	2 39	3 19	12 10	0 15	3 58
S 15	13 40	5 41	1 33	18 17	0 44	20 53	0 41	22 28	0 37	14 47	1 2	2 31	2 23	19 26	0 36	4 9	0 46	1 3	17 5	2 37	3 18	12 7	0 17	3 58
S 16	13 21	0 4	0 30	18 10	0 30	20 44	0 38	22 23	0 38	14 49	1 2	2 30	2 23	19 27	0 36	4 8	0 46	1 3	17 5	2 37	3 16	12 4	0 20	3 58
M17	13 2	5s35	0s34	18 0	0 16	20 35	0 35	22 17	0 39	14 52	1 2	2 29	2 23	19 27	0 36	4 7	0 46	1 4	17 5	2 37	3 15	12 0	0 22	3 57
T 18	12 43	11 6	1 38	17 48	0 3	20 25	0 32	22 12	0 39	14 54	1 1	2 28	2 23	19 28	0 36	4 6	0 46	1 4	17 6	2 37	3 14	11 57	0 25	3 57
W19	12 23	16 17	2 38	17 34	0n 9	20 15	0 29	22 6	0 40	14 56	1 1	2 27	2 24	19 28	0 36	4 6	0 46	1 5	17 6	2 38	3 13	11 54	0 28	3 56
T 20	12 4	20 56	3 33	17 17	0 21	20 4	0 26	22 0	0 41	14 58	1 1	2 25	2 24	19 29	0 36	4 5	0 46	1 5	17 6	2 38	3 11	11 51	0 30	3 56
F 21	11 44	24 44	4 18	16 57	0 33	19 53	0 23	21 54	0 41	15 0	1 1	2 24	2 24	19 29	0 36	4 4	0 46	1 5	17 7	2 38	3 10	11 48	0 33	3 56
S 22	11 24	27 21	4 51	16 35	0 43	19 41	0 20	21 47	0 42	15 3	1 1	2 23	2 24	19 30	0 36	4 3	0 46	1 6	17 7	2 38	3 9	11 45	0 36	3 55
S 23	11 4	28 27	5 9	16 10	0 53	19 28	0 17	21 41	0 43	15 5	1 0	2 22	2 25	19 30	0 36	4 2	0 46	1 6	17 7	2 37	3 8	11 41	0 38	3 55
M24	10 44	27 45	5 10	15 43	1 2	19 15	0 14	21 34	0 43	15 7	1 0	2 20	2 25	19 31	0 36	4 2	0 46	1 6	17 8	2 35	3 6	11 38	0 41	3 54
T 25	10 23	25 9	4 50	15 13	1 10	19 2	0 11	21 27	0 44	15 10	1 0	2 19	2 25	19 31	0 36	4 1	0 46	1 7	17 8	2 34	3 5	11 35	0 44	3 54
W26	10 2	20 48	4 11	14 41	1 18	18 47	0 8	21 20	0 45	15 12	1 0	2 17	2 25	19 32	0 36	4 0	0 46	1 7	17 8	2 32	3 4	11 32	0 47	3 54
T 27	9 42	15 1	3 13	14 7	1 24	18 33	0 5	21 13	0 45	15 15	1 0	2 16	2 25	19 32	0 36	3 59	0 46	1 8	17 9	2 30	3 3	11 29	0 50	3 53
F 28	9 21	8 19	2 1	13 30	1 30	18 18	0 2	21 6	0 46	15 17	0 59	2 15	2 26	19 33	0 36	3 58	0 46	1 8	17 9	2 29	3 1	11 26	0 52	3 53
S 29	8 59	1 10	0 42	12 52	1 34	18 2	0n 1	20 59	0 47	15 20	0 59	2 13	2 26	19 33	0 36	3 57	0 46	1 8	17 9	2 28	3 0	11 22	0 55	3 53
S 30	8 38	5n56	0n40	12 12	1 38	17 46	0 4	20 51	0 47	15 22	0 59	2 12	2 26	19 34	0 36	3 57	0 46	1 9	17 10	2 28	2 59	11 19	0 58	3 52
M31	8n17	12n32	1n57	11n30	1n41	17n29	0n 7	20n43	0n48	15s25	0n59	2n10	2s26	19s34	0s36	3n56	0n46	1s 9	17s10	2n29	2n58	11n16	1s 1	3s52

Julian Day Number = 2848045.5, Delta T = 01h04m32s
Ecliptic obliquity = 23°18'05, Nutation = - 0°00'01, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°56'25, Lahiri = 39°03'25

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ASTRODIENST EPHEMERIS for the year 3085
geocentric

SEPTEMBER 3085 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	22 43 3	9♍36'39	12♉ 8	6♍11	12♌11	1♌ 7	15♏31	11°R10	4°R38	21♍52	11°R36	6♈18	7♈27	7♍14	23♍42	T 1
W 2	22 47 0	10°34'18	25°47	8°13	13°23	1°46	15°39	11♈ 6	4♒36	21°55	11♉35	6°20	7°24	7°21	23°51	W 2
T 3	22 50 56	11°31'59	9♊ 1	10°15	14°36	2°26	15°48	11° 2	4°34	21°57	11°35	6°R20	7°21	7°27	23°59	T 3
F 4	22 54 53	12°29'42	21°53	12°16	15°49	3° 5	15°57	10°59	4°32	21°59	11°34	6°20	7°18	7°34	24° 7	F 4
S 5	22 58 50	13°27'26	4♋26	14°16	17° 1	3°44	16° 5	10°55	4°31	22° 1	11°34	6°19	7°14	7°41	24°15	S 5
S 6	23 2 46	14°25'11	16°43	16°15	18°14	4°23	16°14	10°51	4°29	22° 3	11°33	6°16	7°11	7°47	24°23	S 6
M 7	23 6 43	15°22'59	28°49	18°13	19°27	5° 3	16°23	10°47	4°27	22° 6	11°33	6°13	7° 8	7°54	24°32	M 7
T 8	23 10 39	16°20'47	10♌47	20°10	20°39	5°42	16°33	10°43	4°26	22° 8	11°32	6°10	7° 5	8° 1	24°40	T 8
W 9	23 14 36	17°18'37	22°38	22° 5	21°52	6°21	16°42	10°39	4°24	22°10	11°32	6° 7	7° 2	8° 7	24°48	W 9
T 10	23 18 32	18°16'29	4♍27	23°59	23° 5	7° 0	16°51	10°35	4°23	22°12	11°31	6° 4	6°59	8°14	24°56	T 10
F 11	23 22 29	19°14'22	16°15	25°52	24°18	7°38	17° 1	10°31	4°21	22°15	11°30	6° 3	6°55	8°21	25° 5	F 11
S 12	23 26 25	20°12'16	28° 5	27°44	25°31	8°17	17°10	10°27	4°20	22°17	11°30	6° 2	6°52	8°27	25°13	S 12
S 13	23 30 22	21°10'12	9♎59	29°34	26°44	8°56	17°20	10°23	4°18	22°19	11°29	6°D 1	6°49	8°34	25°21	S 13
M14	23 34 19	22° 8'09	21°58	1♎24	27°57	9°35	17°30	10°18	4°17	22°21	11°28	6° 2	6°46	8°41	25°29	M14
T 15	23 38 15	23° 6'07	4♏ 6	3°11	29°10	10°13	17°40	10°14	4°16	22°23	11°28	6° 3	6°43	8°47	25°38	T 15
W16	23 42 12	24° 4'07	16°25	4°58	0♍24	10°52	17°49	10°10	4°14	22°26	11°27	6° 4	6°39	8°54	25°46	W16
T 17	23 46 8	25° 2'08	28°58	6°43	1°37	11°30	18° 0	10° 5	4°13	22°28	11°26	6° 5	6°36	9° 1	25°54	T 17
F 18	23 50 5	26° 0'11	11♐50	8°27	2°50	12° 9	18°10	10° 1	4°12	22°30	11°26	6° 6	6°33	9° 7	26° 3	F 18
S 19	23 54 1	26°58'15	25° 2	10° 9	4° 3	12°47	18°20	9°57	4°11	22°32	11°25	6°R 6	6°30	9°14	26°11	S 19
S 20	23 57 58	27°56'20	8♑37	11°51	5°17	13°26	18°30	9°52	4°10	22°35	11°24	6° 6	6°27	9°21	26°19	S 20
M21	0 1 54	28°54'27	22°36	13°31	6°30	14° 4	18°41	9°48	4° 9	22°37	11°23	6° 5	6°24	9°27	26°28	M21
T 22	0 5 51	29°52'35	6♒59	15°10	7°44	14°42	18°51	9°43	4° 8	22°39	11°22	6° 5	6°20	9°34	26°36	T 22
W23	0 9 48	0♎50'44	21°42	16°48	8°57	15°20	19° 2	9°39	4° 7	22°41	11°22	6° 4	6°17	9°41	26°44	W23
T 24	0 13 44	1°48'54	6♓41	18°24	10°11	15°58	19°12	9°34	4° 6	22°43	11°21	6° 4	6°14	9°47	26°52	T 24
F 25	0 17 41	2°47'06	21°47	20° 0	11°24	16°36	19°23	9°30	4° 5	22°46	11°20	6° 4	6°11	9°54	27° 1	F 25
S 26	0 21 37	3°45'20	6♈53	21°34	12°38	17°14	19°34	9°25	4° 4	22°48	11°19	6°D 3	6° 8	10° 1	27° 9	S 26
S 27	0 25 34	4°43'35	21°48	23° 7	13°52	17°52	19°45	9°20	4° 3	22°50	11°18	6° 3	6° 5	10° 7	27°17	S 27
M28	0 29 30	5°41'52	6♉25	24°39	15° 5	18°30	19°56	9°16	4° 2	22°52	11°17	6°R 4	6° 1	10°14	27°26	M28
T 29	0 33 27	6°40'12	20°39	26°10	16°19	19° 7	20° 7	9°11	4° 2	22°54	11°16	6° 4	5°58	10°21	27°34	T 29
W30	0 37 23	7♎38'33	4♊26	27♎39	17♍33	19♌45	20♏18	9♈ 7	4♒ 1	22♍57	11♉16	6♈ 3	5♈55	10♍27	27♍42	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	7n55	18n19	3n 4	10n47	1n43	17n12	0n 9	20n35	0n49	15s27	0n59	2n 9	2s26	19s34	0s36	3n55	0n46	1s10	17s10	2n29	2n56	11n13	1s 4	3s52
W 2	7 34	22 58	3 59	10 3	1 44	16 54	0 12	20 27	0 49	15 30	0 58	2 7	2 26	19 35	0 36	3 54	0 46	1 10	17 11	2 30	2 55	11 10	1 7	3 51
T 3	7 12	26 17	4 40	9 18	1 45	16 36	0 15	20 19	0 50	15 33	0 58	2 6	2 27	19 35	0 36	3 53	0 46	1 11	17 11	2 30	2 54	11 7	1 10	3 51
F 4	6 50	28 7	5 5	8 32	1 45	16 17	0 18	20 11	0 51	15 35	0 58	2 4	2 27	19 36	0 36	3 52	0 46	1 11	17 11	2 30	2 53	11 3	1 13	3 51
S 5	6 28	28 28	5 14	7 46	1 44	15 58	0 21	20 2	0 51	15 38	0 58	2 2	2 27	19 36	0 36	3 51	0 46	1 11	17 12	2 29	2 51	11 0	1 15	3 50
S 6	6 6	27 23	5 9	6 58	1 43	15 39	0 23	19 54	0 52	15 41	0 58	2 1	2 27	19 36	0 36	3 51	0 46	1 12	17 12	2 29	2 50	10 57	1 18	3 50
M 7	5 44	25 1	4 51	6 11	1 41	15 19	0 26	19 45	0 53	15 44	0 57	1 59	2 27	19 37	0 36	3 50	0 46	1 12	17 12	2 27	2 49	10 54	1 21	3 50
T 8	5 21	21 35	4 19	5 23	1 38	14 58	0 28	19 36	0 53	15 46	0 57	1 57	2 27	19 37	0 36	3 49	0 46	1 13	17 12	2 26	2 48	10 51	1 24	3 49
W 9	4 59	17 19	3 37	4 35	1 35	14 38	0 31	19 27	0 54	15 49	0 57	1 56	2 28	19 37	0 36	3 48	0 46	1 13	17 13	2 25	2 46	10 47	1 27	3 49
T 10	4 37	12 24	2 46	3 46	1 31	14 16	0 34	19 18	0 55	15 52	0 57	1 54	2 28	19 38	0 36	3 47	0 46	1 14	17 13	2 24	2 45	10 44	1 30	3 49
F 11	4 14	7 2	1 47	2 58	1 27	13 55	0 36	19 9	0 55	15 55	0 57	1 52	2 28	19 38	0 36	3 46	0 46	1 14	17 13	2 23	2 44	10 41	1 33	3 49
S 12	3 52	1 26	0 44	2 10	1 23	13 33	0 38	18 59	0 56	15 58	0 56	1 50	2 28	19 39	0 36	3 45	0 46	1 15	17 14	2 23	2 43	10 38	1 36	3 48
S 13	3 29	4s16	0s22	1 22	1 18	13 10	0 41	18 50	0 57	16 0	0 56	1 49	2 28	19 39	0 36	3 44	0 46	1 15	17 14	2 23	2 41	10 35	1 39	3 48
M14	3 6	9 51	1 27	0 34	1 13	12 48	0 43	18 40	0 57	16 3	0 56	1 47	2 28	19 39	0 36	3 44	0 46	1 15	17 14	2 23	2 40	10 31	1 42	3 48
T 15	2 43	15 9	2 29	0s14	1 7	12 24	0 46	18 31	0 58	16 6	0 56	1 45	2 28	19 39	0 35	3 43	0 46	1 16	17 14	2 23	2 39	10 28	1 45	3 47
W16	2 21	19 56	3 26	1 1	1 1	12 1	0 48	18 21	0 59	16 9	0 56	1 43	2 29	19 40	0 35	3 42	0 46	1 16	17 15	2 24	2 38	10 25	1 48	3 47
T 17	1 58	23 56	4 13	1 48	0 55	11 37	0 50	18 11	0 59	16 12	0 56	1 42	2 29	19 40	0 35	3 41	0 46	1 17	17 15	2 24	2 36	10 22	1 51	3 47
F 18	1 35	26 51	4 49	2 35	0 49	11 13	0 52	18 1	1 0	16 15	0 55	1 40	2 29	19 40	0 35	3 40	0 46	1 17	17 15	2 24	2 35	10 18	1 54	3 47
S 19	1 12	28 24	5 11	3 21	0 42	10 49	0 54	17 51	1 1	16 18	0 55	1 38	2 29	19 41	0 35	3 39	0 46	1 18	17 15	2 25	2 34	10 15	1 58	3 47
S 20	0 49	28 18	5 17	4 7	0 35	10 24	0 56	17 41	1 1	16 21	0 55	1 36	2 29	19 41	0 35	3 38	0 46	1 18	17 16	2 25	2 33	10 12	2 1	3 46
M21	0 26	26 25	5 4	4 52	0 28	9 59	0 58	17 30	1 2	16 24	0 55	1 34	2 29	19 41	0 35	3 38	0 46	1 19	17 16	2 24	2 31	10 9	2 4	3 46
T 22	0 3	22 49	4 33	5 37	0 21	9 33	1 0	17 20	1 3	16 27	0 55	1 32	2 29	19 41	0 35	3 37	0 46	1 19	17 16	2 24	2 30	10 5	2 7	3 46
W23	0s20	17 42	3 42	6 21	0 14	9 8	1 2	17 9	1 3	16 30	0 55	1 31	2 29	19 41	0 35	3 36	0 46	1 19	17 16	2 24	2 29	10 2	2 10	3 46
T 24	0 43	11 26	2 36	7 4	0 6	8 42	1 4	16 59	1 4	16 33	0 55	1 29	2 29	19 42	0 35	3 35	0 46	1 20	17 17	2 24	2 28	9 59	2 13	3 45
F 25	1 6	4 26	1 18	7 47	0s 1	8 16	1 6	16 48	1 5	16 36	0 54	1 27	2 29	19 42	0 35	3 34	0 46	1 20	17 17	2 24	2 26	9 56	2 16	3 45
S 26	1 29	2n47	0n 5	8 30	0 9	7 49	1 8	16 37	1 5	16 39	0 54	1 25	2 29	19 42	0 35	3 33	0 46	1 21	17 17	2 24	2 25	9 53	2 19	3 45
S 27	1 52	9 47	1 26	9 11	0 16	7 23	1 9	16 26	1 6	16 42	0 54	1 23	2 29	19 42	0 35	3 32	0 46	1 21	17 17	2 24	2 24	9 49	2 22	3 45
M28	2 15	16 7	2 41	9 52	0 24	6 56	1 11	16 15	1 7	16 45	0 54	1 21	2 30	19 42	0 35	3 32	0 46	1 22	17 17	2 24	2 23	9 46	2 25	3 45
T 29	2 38	21 24	3 43	10 32	0 32	6 29	1 12	16 4	1 7	16 48	0 54	1 20	2 30	19 42	0 35	3 31	0 47	1 22	17 18	2 24	2 21	9 43	2 28	3 44
W30	3s 1	25n20	4n31	11s12	0s40	6n 2	1n14	15n53	1n 8	16s51	0n54	1n18	2s30	19s43	0s35	3n30	0n47	1s23	17s18	2n24	2n20	9n40	2s31	3s44

Julian Day Number = 2848076.5, Delta T = 01h04m33s
Ecliptic obliquity = 23°18'05, Nutation = - 0°00'02, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°56'29, Lahiri = 39°03'29

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ASTRODIENST EPHEMERIS for the year 3085
geocentric

OCTOBER 3085 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	0 41 20	8♎36'56	17♊48	29♎ 8	18♍47	20♌23	20♏29	9°R 2	4°R 0	22♍59	11°R15	6°R 3	5♈52	10♍34	27♍50	T 1
F 2	0 45 17	9°35'22	0♋44	0♏35	20° 1	21° 0	20°40	8♈57	4♒ 0	23° 1	11♉14	6♈ 3	5°49	10°40	27°59	F 2
S 3	0 49 13	10°33'49	13°18	2° 1	21°14	21°37	20°52	8°53	3°59	23° 3	11°13	6°D 3	5°45	10°47	28° 7	S 3
S 4	0 53 10	11°32'19	25°34	3°26	22°28	22°15	21° 3	8°48	3°59	23° 5	11°12	6° 3	5°42	10°54	28°15	S 4
M 5	0 57 6	12°30'50	7♌37	4°50	23°42	22°52	21°14	8°44	3°58	23° 7	11°11	6° 4	5°39	11° 0	28°23	M 5
T 6	1 1 3	13°29'24	19°31	6°13	24°57	23°29	21°26	8°39	3°58	23° 9	11°10	6° 4	5°36	11° 7	28°32	T 6
W 7	1 4 59	14°28'00	1♍20	7°34	26°11	24° 7	21°38	8°34	3°58	23°11	11° 9	6° 5	5°33	11°14	28°40	W 7
T 8	1 8 56	15°26'37	13° 8	8°54	27°25	24°44	21°49	8°30	3°57	23°14	11° 8	6° 6	5°30	11°20	28°48	T 8
F 9	1 12 52	16°25'17	24°58	10°13	28°39	25°21	22° 1	8°25	3°57	23°16	11° 7	6° 7	5°26	11°27	28°56	F 9
S 10	1 16 49	17°23'59	6♎53	11°30	29°53	25°58	22°13	8°21	3°57	23°18	11° 6	6°R 7	5°23	11°34	29° 4	S 10
S 11	1 20 45	18°22'42	18°56	12°46	1♎ 7	26°34	22°25	8°16	3°57	23°20	11° 5	6° 7	5°20	11°40	29°12	S 11
M12	1 24 42	19°21'28	1♏ 7	14° 0	2°22	27°11	22°36	8°12	3°57	23°22	11° 4	6° 6	5°17	11°47	29°20	M12
T 13	1 28 39	20°20'15	13°29	15°13	3°36	27°48	22°48	8° 7	3°D57	23°24	11° 3	6° 4	5°14	11°54	29°28	T 13
W14	1 32 35	21°19'04	26° 3	16°24	4°50	28°25	23° 0	8° 3	3°57	23°26	11° 2	6° 2	5°10	12° 0	29°36	W14
T 15	1 36 32	22°17'56	8♐51	17°33	6° 5	29° 1	23°12	7°58	3°57	23°28	11° 1	5°59	5° 7	12° 7	29°44	T 15
F 16	1 40 28	23°16'49	21°53	18°41	7°19	29°38	23°25	7°54	3°57	23°30	10°59	5°57	5° 4	12°14	29°52	F 16
S 17	1 44 25	24°15'43	5♑10	19°46	8°34	0♍14	23°37	7°50	3°57	23°32	10°58	5°56	5° 1	12°20	0♎ 0	S 17
S 18	1 48 21	25°14'40	18°44	20°49	9°48	0°50	23°49	7°45	3°58	23°34	10°57	5°55	4°58	12°27	0° 8	S 18
M19	1 52 18	26°13'37	2♒35	21°49	11° 2	1°27	24° 1	7°41	3°58	23°36	10°56	5°D55	4°55	12°34	0°16	M19
T 20	1 56 14	27°12'37	16°43	22°47	12°17	2° 3	24°14	7°37	3°58	23°38	10°55	5°55	4°51	12°40	0°24	T 20
W21	2 0 11	28°11'38	1♓ 7	23°43	13°32	2°39	24°26	7°33	3°59	23°40	10°54	5°57	4°48	12°47	0°32	W21
T 22	2 4 8	29°10'41	15°43	24°35	14°46	3°15	24°38	7°28	3°59	23°42	10°53	5°58	4°45	12°54	0°39	T 22
F 23	2 8 4	0♏ 9'46	0♈28	25°23	16° 1	3°51	24°51	7°24	4° 0	23°43	10°52	5°R59	4°42	13° 0	0°47	F 23
S 24	2 12 1	1° 8'52	15°15	26° 9	17°15	4°27	25° 3	7°20	4° 0	23°45	10°51	5°59	4°39	13° 7	0°55	S 24
S 25	2 15 57	2° 8'00	29°57	26°50	18°30	5° 2	25°16	7°16	4° 1	23°47	10°50	5°57	4°36	13°14	1° 2	S 25
M26	2 19 54	3° 7'10	14♉27	27°27	19°45	5°38	25°28	7°12	4° 1	23°49	10°48	5°55	4°32	13°20	1°10	M26
T 27	2 23 50	4° 6'23	28°40	27°59	20°59	6°14	25°41	7° 9	4° 2	23°51	10°47	5°51	4°29	13°27	1°18	T 27
W28	2 27 47	5° 5'37	12♊30	28°26	22°14	6°49	25°54	7° 5	4° 3	23°53	10°46	5°46	4°26	13°34	1°25	W28
T 29	2 31 43	6° 4'54	25°55	28°47	23°29	7°24	26° 6	7° 1	4° 4	23°54	10°45	5°42	4°23	13°40	1°33	T 29
F 30	2 35 40	7° 4'13	8♋56	29° 2	24°44	8° 0	26°19	6°57	4° 4	23°56	10°44	5°38	4°20	13°47	1°40	F 30
S 31	2 39 37	8♏ 3'34	21♋34	29♏10	25♎58	8♍35	26♏32	6♈54	4♒ 5	23♍58	10♉43	5♈35	4♈16	13♍54	1♎47	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	3s24	27n45	5n 2	11s51	0s48	5n34	1n15	15n42	1n 9	16s54	0n53	1n16	2s30	19s43	0s35	3n29	0n47	1s23	17s18	2n23	2n19	9n36	2s35	3s44
F 2	3 47	28 34	5 16	12 29	0 56	5 7	1 17	15 31	1 9	16 58	0 53	1 14	2 30	19 43	0 35	3 28	0 47	1 24	17 18	2 23	2 18	9 33	2 38	3 44
S 3	4 10	27 52	5 15	13 6	1 3	4 39	1 18	15 19	1 10	17 1	0 53	1 12	2 30	19 43	0 35	3 27	0 47	1 24	17 18	2 23	2 16	9 30	2 41	3 44
S 4	4 32	25 48	4 59	13 42	1 11	4 11	1 19	15 8	1 11	17 4	0 53	1 10	2 30	19 43	0 35	3 27	0 47	1 24	17 19	2 23	2 15	9 26	2 44	3 44
M 5	4 55	22 37	4 31	14 18	1 19	3 43	1 20	14 56	1 11	17 7	0 53	1 9	2 30	19 43	0 35	3 26	0 47	1 25	17 19	2 24	2 14	9 23	2 47	3 43
T 6	5 18	18 32	3 51	14 53	1 27	3 15	1 21	14 45	1 12	17 10	0 53	1 7	2 30	19 43	0 35	3 25	0 47	1 25	17 19	2 24	2 13	9 20	2 50	3 43
W 7	5 40	13 46	3 1	15 27	1 34	2 46	1 22	14 33	1 13	17 13	0 53	1 5	2 30	19 43	0 35	3 24	0 47	1 26	17 19	2 24	2 11	9 17	2 53	3 43
T 8	6 3	8 30	2 4	16 0	1 42	2 18	1 23	14 21	1 13	17 16	0 53	1 3	2 30	19 43	0 35	3 23	0 47	1 26	17 19	2 25	2 10	9 13	2 56	3 43
F 9	6 25	2 56	1 1	16 32	1 50	1 49	1 24	14 10	1 14	17 19	0 52	1 1	2 30	19 43	0 35	3 23	0 47	1 27	17 19	2 25	2 9	9 10	2 59	3 43
S 10	6 48	2s47	0s 4	17 3	1 57	1 21	1 25	13 58	1 15	17 22	0 52	1 0	2 30	19 43	0 35	3 22	0 47	1 27	17 20	2 25	2 8	9 7	3 2	3 43
S 11	7 10	8 27	1 10	17 33	2 4	0 52	1 26	13 46	1 15	17 26	0 52	0 58	2 30	19 43	0 35	3 21	0 47	1 27	17 20	2 25	2 6	9 4	3 6	3 43
M12	7 32	13 54	2 14	18 2	2 11	0 23	1 26	13 34	1 16	17 29	0 52	0 56	2 30	19 43	0 35	3 20	0 47	1 28	17 20	2 24	2 5	9 0	3 9	3 43
T 13	7 54	18 51	3 12	18 30	2 18	0s 5	1 27	13 22	1 17	17 32	0 52	0 54	2 30	19 43	0 35	3 19	0 47	1 28	17 20	2 24	2 4	8 57	3 12	3 42
W14	8 16	23 5	4 2	18 58	2 25	0 34	1 27	13 10	1 17	17 35	0 52	0 53	2 30	19 43	0 35	3 19	0 47	1 29	17 20	2 23	2 3	8 54	3 15	3 42
T 15	8 38	26 17	4 41	19 24	2 31	1 3	1 28	12 58	1 18	17 38	0 52	0 51	2 30	19 43	0 35	3 18	0 47	1 29	17 20	2 22	2 1	8 50	3 18	3 42
F 16	9 0	28 9	5 6	19 48	2 38	1 32	1 28	12 46	1 19	17 41	0 52	0 49	2 30	19 43	0 35	3 17	0 47	1 29	17 20	2 21	2 0	8 47	3 21	3 42
S 17	9 21	28 27	5 16	20 12	2 44	2 1	1 29	12 34	1 19	17 44	0 51	0 48	2 30	19 43	0 35	3 16	0 47	1 30	17 20	2 20	1 59	8 44	3 24	3 42
S 18	9 43	27 5	5 8	20 34	2 49	2 30	1 29	12 22	1 20	17 47	0 51	0 46	2 30	19 43	0 35	3 16	0 47	1 30	17 20	2 20	1 58	8 41	3 27	3 42
M19	10 4	24 3	4 42	20 56	2 55	2 59	1 29	12 9	1 21	17 50	0 51	0 44	2 29	19 43	0 35	3 15	0 47	1 31	17 21	2 20	1 56	8 37	3 30	3 42
T 20	10 25	19 32	3 59	21 16	3 0	3 27	1 29	11 57	1 21	17 54	0 51	0 43	2 29	19 43	0 35	3 14	0 47	1 31	17 21	2 20	1 55	8 34	3 33	3 42
W21	10 46	13 50	3 1	21 34	3 4	3 56	1 29	11 45	1 22	17 57	0 51	0 41	2 29	19 43	0 35	3 13	0 47	1 31	17 21	2 21	1 54	8 31	3 36	3 42
T 22	11 7	7 17	1 49	21 51	3 8	4 25	1 29	11 32	1 23	18 0	0 51	0 40	2 29	19 43	0 35	3 13	0 47	1 32	17 21	2 21	1 53	8 27	3 39	3 42
F 23	11 28	0 17	0 30	22 6	3 12	4 53	1 29	11 20	1 23	18 3	0 51	0 38	2 29	19 42	0 35	3 12	0 47	1 32	17 21	2 22	1 51	8 24	3 42	3 42
S 24	11 48	6n45	0n51	22 20	3 15	5 22	1 29	11 8	1 24	18 6	0 51	0 37	2 29	19 42	0 35	3 11	0 47	1 33	17 21	2 22	1 50	8 21	3 45	3 41
S 25	12 9	13 23	2 8	22 32	3 18	5 50	1 29	10 55	1 25	18 9	0 51	0 35	2 29	19 42	0 35	3 10	0 47	1 33	17 21	2 21	1 49	8 17	3 48	3 41
M26	12 29	19 12	3 16	22 43	3 20	6 19	1 29	10 43	1 25	18 12	0 50	0 34	2 29	19 42	0 35	3 10	0 47	1 33	17 21	2 20	1 48	8 14	3 51	3 41
T 27	12 49	23 48	4 10	22 51	3 21	6 47	1 28	10 30	1 26	18 15	0 50	0 32	2 29	19 42	0 35	3 9	0 47	1 34	17 21	2 19	1 46	8 11	3 54	3 41
W28	13 9	26 55	4 48	22 58	3 21	7 15	1 28	10 18	1 27	18 18	0 50	0 31	2 29	19 42	0 35	3 8	0 47	1 34	17 21	2 17	1 45	8 8	3 57	3 41
T 29	13 28	28 23	5 8	23 2	3 20	7 43	1 27	10 6	1 27	18 21	0 50	0 29	2 29	19 41	0 35	3 8	0 47	1 34	17 21	2 15	1 44	8 4	4 0	3 41
F 30	13 48	28 12	5 12	23 3	3 18	8 11	1 27	9 53	1 28	18 24	0 50	0 28	2 29	19 41	0 34	3 7	0 47	1 35	17 21	2 13	1 43	8 1	4 3	3 41
S 31	14s 7	26n32	5n 1	23s 2	3s16	8s38	1n26	9n41	1n29	18s27	0n50	0n27	2s28	19s41	0s34	3n 6	0n47	1s35	17s21	2n12	1n41	7n58	4s 6	3s41

Julian Day Number = 2848106.5, Delta T = 01h04m33s
Ecliptic obliquity = 23°18'05, Nutation = - 0°00'02, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°56'33, Lahiri = 39°03'34

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ASTRODIENST EPHEMERIS for the year 3085
geocentric

NOVEMBER 3085 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	2 43 33	9♏ 2'58	3♌52	29°R11	27♎13	9♍10	26♏44	6°R50	4♒ 6	23♍59	10°R42	5°D34	4♈13	14♍ 0	1♎55	S 1
M 2	2 47 30	10° 2'24	15°55	29♏ 5	28°28	9°45	26°57	6♈47	4° 7	24° 1	10♉40	5♈34	4°10	14° 7	2° 2	M 2
T 3	2 51 26	11° 1'51	27°49	28°51	29°43	10°20	27°10	6°43	4° 8	24° 3	10°39	5°35	4° 7	14°13	2° 9	T 3
W 4	2 55 23	12° 1'21	9♍37	28°28	0♏58	10°55	27°23	6°40	4°10	24° 4	10°38	5°37	4° 4	14°20	2°17	W 4
T 5	2 59 19	13° 0'53	21°25	27°56	2°13	11°30	27°36	6°37	4°11	24° 6	10°37	5°38	4° 1	14°27	2°24	T 5
F 6	3 3 16	14° 0'28	3♎18	27°16	3°28	12° 5	27°49	6°33	4°12	24° 8	10°36	5°R39	3°57	14°33	2°31	F 6
S 7	3 7 12	15° 0'04	15°20	26°27	4°43	12°39	28° 2	6°30	4°13	24° 9	10°35	5°39	3°54	14°40	2°38	S 7
S 8	3 11 9	15°59'43	27°32	25°30	5°58	13°14	28°15	6°27	4°14	24°11	10°34	5°36	3°51	14°47	2°45	S 8
M 9	3 15 6	16°59'24	9♏58	24°26	7°13	13°48	28°28	6°24	4°16	24°12	10°32	5°32	3°48	14°53	2°52	M 9
T 10	3 19 2	17°59'06	22°39	23°17	8°28	14°22	28°41	6°21	4°17	24°14	10°31	5°26	3°45	15° 0	2°59	T 10
W11	3 22 59	18°58'51	5♐35	22° 3	9°43	14°56	28°54	6°19	4°19	24°15	10°30	5°18	3°42	15° 7	3° 5	W11
T 12	3 26 55	19°58'37	18°44	20°47	10°58	15°30	29° 7	6°16	4°20	24°17	10°29	5°10	3°38	15°13	3°12	T 12
F 13	3 30 52	20°58'26	2♑ 7	19°31	12°13	16° 4	29°20	6°13	4°22	24°18	10°28	5° 3	3°35	15°20	3°19	F 13
S 14	3 34 48	21°58'16	15°41	18°17	13°28	16°38	29°33	6°11	4°23	24°19	10°27	4°56	3°32	15°27	3°26	S 14
S 15	3 38 45	22°58'07	29°25	17° 8	14°43	17°12	29°46	6° 8	4°25	24°21	10°26	4°52	3°29	15°33	3°32	S 15
M16	3 42 41	23°58'01	13♒18	16° 6	15°58	17°46	29°59	6° 6	4°27	24°22	10°25	4°49	3°26	15°40	3°39	M16
T 17	3 46 38	24°57'55	27°19	15°12	17°13	18°19	0♐12	6° 4	4°28	24°23	10°24	4°D49	3°22	15°47	3°45	T 17
W18	3 50 35	25°57'52	11♓28	14°29	18°29	18°53	0°26	6° 2	4°30	24°25	10°22	4°50	3°19	15°53	3°51	W18
T 19	3 54 31	26°57'49	25°43	13°56	19°44	19°26	0°39	6° 0	4°32	24°26	10°21	4°51	3°16	16° 0	3°58	T 19
F 20	3 58 28	27°57'48	10♈ 2	13°35	20°59	19°59	0°52	5°58	4°34	24°27	10°20	4°R51	3°13	16° 7	4° 4	F 20
S 21	4 2 24	28°57'49	24°22	13°D25	22°14	20°32	1° 5	5°56	4°36	24°28	10°19	4°49	3°10	16°13	4°10	S 21
S 22	4 6 21	29°57'52	8♉39	13°27	23°29	21° 5	1°18	5°54	4°38	24°29	10°18	4°45	3° 7	16°20	4°16	S 22
M23	4 10 17	0♐57'56	22°50	13°40	24°44	21°38	1°31	5°52	4°40	24°31	10°17	4°39	3° 3	16°27	4°22	M23
T 24	4 14 14	1°58'02	6♊47	14° 3	26° 0	22°10	1°44	5°51	4°42	24°32	10°16	4°30	3° 0	16°33	4°28	T 24
W25	4 18 10	2°58'10	20°28	14°35	27°15	22°43	1°58	5°49	4°44	24°33	10°15	4°20	2°57	16°40	4°34	W25
T 26	4 22 7	3°58'20	3♋48	15°16	28°30	23°15	2°11	5°48	4°46	24°34	10°14	4° 9	2°54	16°46	4°40	T 26
F 27	4 26 4	4°58'31	16°47	16° 4	29°45	23°48	2°24	5°47	4°48	24°35	10°13	4° 0	2°51	16°53	4°46	F 27
S 28	4 30 0	5°58'44	29°26	17° 0	1♐ 1	24°20	2°37	5°46	4°50	24°36	10°12	3°52	2°48	17° 0	4°51	S 28
S 29	4 33 57	6°59'00	11♌45	18° 1	2°16	24°52	2°50	5°44	4°53	24°37	10°11	3°46	2°44	17° 6	4°57	S 29
M30	4 37 53	7♐59'17	23♌49	19♏ 7	3♐31	25♍24	3♐ 3	5♈43	4♒55	24♍38	10♉10	3♈43	2♈41	17♍13	5♎ 2	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	14s26	23n38	4n36	22s59	3s12	9s 6	1n26	9n28	1n29	18s30	0n50	0n26	2s28	19s41	0s34	3n 6	0n47	1s35	17s21	2n12	1n40	7n54	4s 9	3s41
M 2	14 45	19 46	3 59	22 52	3 6	9 33	1 25	9 16	1 30	18 33	0 50	0 24	2 28	19 40	0 34	3 5	0 47	1 36	17 21	2 12	1 39	7 51	4 11	3 41
T 3	15 3	15 10	3 12	22 42	2 59	10 0	1 24	9 3	1 31	18 36	0 50	0 23	2 28	19 40	0 34	3 5	0 47	1 36	17 21	2 12	1 38	7 48	4 14	3 41
W 4	15 21	10 2	2 17	22 29	2 51	10 27	1 23	8 50	1 31	18 39	0 50	0 22	2 28	19 40	0 34	3 4	0 47	1 36	17 21	2 13	1 36	7 44	4 17	3 41
T 5	15 39	4 34	1 17	22 12	2 41	10 53	1 22	8 38	1 32	18 42	0 50	0 21	2 28	19 40	0 34	3 3	0 47	1 37	17 21	2 14	1 35	7 41	4 20	3 41
F 6	15 57	1s 7	0 13	21 51	2 29	11 19	1 21	8 25	1 33	18 45	0 49	0 20	2 28	19 39	0 34	3 3	0 47	1 37	17 21	2 14	1 34	7 38	4 23	3 41
S 7	16 15	6 49	0s52	21 27	2 16	11 45	1 20	8 13	1 33	18 48	0 49	0 18	2 28	19 39	0 34	3 2	0 47	1 37	17 21	2 14	1 33	7 34	4 26	3 41
S 8	16 32	12 21	1 56	20 58	2 0	12 11	1 19	8 0	1 34	18 51	0 49	0 17	2 27	19 39	0 34	3 2	0 47	1 38	17 21	2 13	1 31	7 31	4 28	3 41
M 9	16 49	17 30	2 55	20 27	1 44	12 37	1 18	7 48	1 35	18 54	0 49	0 16	2 27	19 38	0 34	3 1	0 47	1 38	17 21	2 11	1 30	7 28	4 31	3 41
T 10	17 5	21 59	3 47	19 52	1 25	13 2	1 17	7 35	1 36	18 57	0 49	0 15	2 27	19 38	0 34	3 0	0 47	1 38	17 21	2 9	1 29	7 24	4 34	3 41
W11	17 22	25 30	4 28	19 14	1 6	13 27	1 15	7 23	1 36	19 0	0 49	0 14	2 27	19 37	0 34	3 0	0 48	1 38	17 21	2 6	1 28	7 21	4 36	3 41
T 12	17 38	27 44	4 56	18 35	0 46	13 51	1 14	7 10	1 37	19 3	0 49	0 14	2 27	19 37	0 34	2 59	0 48	1 39	17 21	2 3	1 26	7 18	4 39	3 41
F 13	17 54	28 25	5 8	17 55	0 25	14 16	1 13	6 58	1 38	19 6	0 49	0 13	2 27	19 37	0 34	2 59	0 48	1 39	17 21	2 0	1 25	7 14	4 42	3 41
S 14	18 9	27 24	5 3	17 15	0 5	14 39	1 11	6 45	1 38	19 9	0 49	0 12	2 26	19 36	0 34	2 58	0 48	1 39	17 21	1 57	1 24	7 11	4 45	3 41
S 15	18 24	24 43	4 40	16 36	0n16	15 3	1 10	6 33	1 39	19 11	0 49	0 11	2 26	19 36	0 34	2 58	0 48	1 39	17 21	1 55	1 23	7 8	4 47	3 41
M16	18 39	20 35	4 2	16 0	0 35	15 26	1 8	6 21	1 40	19 14	0 49	0 10	2 26	19 35	0 34	2 57	0 48	1 40	17 20	1 54	1 21	7 4	4 50	3 41
T 17	18 54	15 17	3 8	15 27	0 53	15 49	1 7	6 8	1 40	19 17	0 49	0 10	2 26	19 35	0 34	2 57	0 48	1 40	17 20	1 54	1 20	7 1	4 52	3 41
W18	19 8	9 7	2 2	14 59	1 10	16 11	1 5	5 56	1 41	19 20	0 49	0 9	2 26	19 35	0 34	2 56	0 48	1 40	17 20	1 54	1 19	6 58	4 55	3 41
T 19	19 22	2 27	0 49	14 35	1 25	16 33	1 3	5 43	1 42	19 23	0 49	0 8	2 26	19 34	0 34	2 56	0 48	1 40	17 20	1 55	1 18	6 54	4 57	3 42
F 20	19 36	4n23	0n28	14 16	1 38	16 54	1 2	5 31	1 43	19 25	0 49	0 8	2 25	19 34	0 34	2 55	0 48	1 40	17 20	1 55	1 16	6 51	5 0	3 42
S 21	19 49	10 59	1 43	14 3	1 49	17 15	1 0	5 19	1 43	19 28	0 48	0 7	2 25	19 33	0 34	2 55	0 48	1 41	17 20	1 54	1 15	6 48	5 2	3 42
S 22	20 2	17 0	2 51	13 54	1 58	17 36	0 58	5 7	1 44	19 31	0 48	0 6	2 25	19 33	0 34	2 55	0 48	1 41	17 20	1 53	1 14	6 44	5 5	3 42
M23	20 14	22 3	3 48	13 51	2 5	17 56	0 56	4 54	1 45	19 33	0 48	0 6	2 25	19 32	0 34	2 54	0 48	1 41	17 20	1 50	1 13	6 41	5 7	3 42
T 24	20 26	25 45	4 30	13 52	2 11	18 16	0 54	4 42	1 46	19 36	0 48	0 6	2 25	19 32	0 34	2 54	0 48	1 41	17 19	1 47	1 11	6 38	5 10	3 42
W25	20 38	27 52	4 56	13 58	2 15	18 35	0 52	4 30	1 46	19 39	0 48	0 5	2 25	19 31	0 34	2 53	0 48	1 41	17 19	1 43	1 10	6 34	5 12	3 42
T 26	20 49	28 19	5 4	14 7	2 18	18 53	0 50	4 18	1 47	19 41	0 48	0 5	2 24	19 31	0 34	2 53	0 48	1 41	17 19	1 39	1 9	6 31	5 15	3 42
F 27	21 0	27 10	4 57	14 20	2 19	19 12	0 48	4 6	1 48	19 44	0 48	0 4	2 24	19 30	0 34	2 53	0 48	1 42	17 19	1 35	1 8	6 27	5 17	3 42
S 28	21 11	24 38	4 35	14 35	2 19	19 29	0 46	3 54	1 48	19 47	0 48	0 4	2 24	19 30	0 34	2 52	0 48	1 42	17 19	1 32	1 6	6 24	5 19	3 42
S 29	21 21	21 1	4 1	14 53	2 18	19 46	0 44	3 42	1 49	19 49	0 48	0 4	2 24	19 29	0 34	2 52	0 48	1 42	17 19	1 29	1 5	6 21	5 21	3 42
M30	21s31	16n35	3n16	15s13	2n16	20s 3	0n42	3n30	1n50	19s52	0n48	0n 4	2s24	19s28	0s34	2n52	0n48	1s42	17s18	1n28	1n 4	6n17	5s24	3s42

Julian Day Number = 2848137.5, Delta T = 01h04m34s
Ecliptic obliquity = 23°18'05, Nutation = - 0°00'02, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°56'37, Lahiri = 39°03'38

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ASTRODIENST EPHEMERIS for the year 3085
geocentric

DECEMBER 3085 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	4 41 50	8♐59'36	5♍43	20♏18	4♐46	25♍56	3♐17	5°R43	4♒57	24♍39	10°R 9	3°D42	2♈38	17♍20	5♎ 8	T 1
W 2	4 45 46	9°59'57	17°31	21°33	6° 2	26°27	3°30	5♈42	5° 0	24°39	10♉ 8	3♈42	2°35	17°26	5°13	W 2
T 3	4 49 43	11° 0'19	29°20	22°50	7°17	26°59	3°43	5°41	5° 2	24°40	10° 7	3°R42	2°32	17°33	5°18	T 3
F 4	4 53 40	12° 0'44	11♎14	24°11	8°32	27°30	3°56	5°41	5° 4	24°41	10° 6	3°42	2°28	17°40	5°23	F 4
S 5	4 57 36	13° 1'10	23°19	25°34	9°48	28° 1	4° 9	5°40	5° 7	24°42	10° 5	3°40	2°25	17°46	5°29	S 5
S 6	5 1 33	14° 1'38	5♏39	26°59	11° 3	28°32	4°22	5°40	5° 9	24°42	10° 4	3°36	2°22	17°53	5°34	S 6
M 7	5 5 29	15° 2'08	18°17	28°26	12°18	29° 3	4°35	5°40	5°12	24°43	10° 3	3°29	2°19	18° 0	5°38	M 7
T 8	5 9 26	16° 2'39	1♐15	29°54	13°34	29°34	4°48	5°40	5°15	24°44	10° 2	3°19	2°16	18° 6	5°43	T 8
W 9	5 13 22	17° 3'13	14°32	1♐23	14°49	0♎ 4	5° 1	5°D39	5°17	24°44	10° 1	3° 7	2°13	18°13	5°48	W 9
T 10	5 17 19	18° 3'47	28° 7	2°53	16° 5	0°35	5°14	5°40	5°20	24°45	10° 1	2°55	2° 9	18°20	5°53	T 10
F 11	5 21 15	19° 4'23	11♑56	4°24	17°20	1° 5	5°27	5°40	5°23	24°46	10° 0	2°43	2° 6	18°26	5°57	F 11
S 12	5 25 12	20° 5'00	25°56	5°55	18°35	1°35	5°40	5°40	5°25	24°46	9°59	2°32	2° 3	18°33	6° 1	S 12
S 13	5 29 9	21° 5'39	10♒ 2	7°27	19°51	2° 5	5°53	5°41	5°28	24°47	9°58	2°24	2° 0	18°40	6° 6	S 13
M14	5 33 5	22° 6'18	24°10	8°59	21° 6	2°35	6° 6	5°41	5°31	24°47	9°57	2°19	1°57	18°46	6°10	M14
T 15	5 37 2	23° 6'58	8♓18	10°32	22°22	3° 4	6°19	5°42	5°34	24°47	9°56	2°17	1°54	18°53	6°14	T 15
W16	5 40 58	24° 7'40	22°25	12° 5	23°37	3°33	6°32	5°42	5°37	24°48	9°56	2°16	1°50	18°59	6°18	W16
T 17	5 44 55	25° 8'22	6♈28	13°38	24°52	4° 3	6°45	5°43	5°40	24°48	9°55	2°16	1°47	19° 6	6°22	T 17
F 18	5 48 51	26° 9'05	20°28	15°11	26° 8	4°32	6°58	5°44	5°42	24°49	9°54	2°15	1°44	19°13	6°26	F 18
S 19	5 52 48	27° 9'49	4♉24	16°44	27°23	5° 0	7°11	5°45	5°45	24°49	9°53	2°12	1°41	19°19	6°30	S 19
S 20	5 56 44	28°10'34	18°15	18°17	28°39	5°29	7°23	5°46	5°48	24°49	9°53	2° 7	1°38	19°26	6°33	S 20
M21	6 0 41	29°11'20	1♊58	19°51	29°54	5°57	7°36	5°48	5°51	24°49	9°52	1°58	1°34	19°33	6°37	M21
T 22	6 4 38	0♑12'07	15°32	21°24	1♑ 9	6°25	7°49	5°49	5°54	24°49	9°51	1°46	1°31	19°39	6°40	T 22
W23	6 8 34	1°12'55	28°52	22°58	2°25	6°53	8° 2	5°50	5°58	24°50	9°51	1°33	1°28	19°46	6°44	W23
T 24	6 12 31	2°13'44	11♋58	24°31	3°40	7°21	8°14	5°52	6° 1	24°50	9°50	1°19	1°25	19°53	6°47	T 24
F 25	6 16 27	3°14'34	24°47	26° 5	4°56	7°49	8°27	5°54	6° 4	24°50	9°49	1° 6	1°22	19°59	6°50	F 25
S 26	6 20 24	4°15'26	7♌18	27°39	6°11	8°16	8°39	5°56	6° 7	24°50	9°49	0°55	1°19	20° 6	6°53	S 26
S 27	6 24 20	5°16'18	19°34	29°12	7°27	8°43	8°52	5°57	6°10	24°R50	9°48	0°47	1°15	20°13	6°56	S 27
M28	6 28 17	6°17'11	1♍37	0♑46	8°42	9°10	9° 4	5°59	6°13	24°50	9°48	0°41	1°12	20°19	6°59	M28
T 29	6 32 14	7°18'05	13°30	2°20	9°57	9°37	9°17	6° 1	6°16	24°50	9°47	0°38	1° 9	20°26	7° 1	T 29
W30	6 36 10	8°19'01	25°18	3°54	11°13	10° 3	9°29	6° 4	6°20	24°50	9°47	0°37	1° 6	20°33	7° 4	W30
T 31	6 40 7	9♑19'57	7♎ 5	5♑27	12♑28	10♎29	9♐41	6♈ 6	6♒23	24♍50	9♉46	0♈37	1♈ 3	20♍39	7♎ 6	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	21 s40	11n35	2n24	15 s34	2n14	20 s19	0n40	3n18	1n51	19 s54	0n48	0n 4	2 s23	19 s28	0 s34	2n51	0n48	1 s42	17 s18	1n28	1n 2	6n14	5 s26	3 s42
W 2	21 49	6 13	1 25	15 57	2 10	20 34	0 38	3 7	1 51	19 57	0 48	0 3	2 23	19 27	0 34	2 51	0 48	1 42	17 18	1 28	1 1	6 11	5 28	3 42
T 3	21 58	0 37	0 23	16 21	2 6	20 49	0 36	2 55	1 52	19 59	0 48	0 3	2 23	19 27	0 34	2 51	0 48	1 42	17 18	1 28	1 0	6 7	5 30	3 43
F 4	22 6	5 s 2	0 s40	16 45	2 1	21 3	0 33	2 43	1 53	20 2	0 48	0 3	2 23	19 26	0 34	2 50	0 48	1 42	17 18	1 28	0 59	6 4	5 32	3 43
S 5	22 14	10 36	1 42	17 10	1 56	21 17	0 31	2 31	1 54	20 4	0 48	0 3	2 22	19 25	0 34	2 50	0 48	1 42	17 18	1 27	0 57	6 0	5 34	3 43
S 6	22 21	15 52	2 41	17 35	1 50	21 30	0 29	2 20	1 54	20 7	0 48	0 3	2 22	19 25	0 34	2 50	0 48	1 43	17 17	1 25	0 56	5 57	5 37	3 43
M 7	22 28	20 35	3 33	18 0	1 44	21 42	0 27	2 8	1 55	20 9	0 48	0 4	2 22	19 24	0 34	2 50	0 48	1 43	17 17	1 23	0 55	5 54	5 39	3 43
T 8	22 34	24 28	4 16	18 25	1 38	21 54	0 24	1 57	1 56	20 11	0 48	0 4	2 22	19 24	0 34	2 49	0 48	1 43	17 17	1 19	0 54	5 50	5 41	3 43
W 9	22 41	27 8	4 46	18 50	1 31	22 5	0 22	1 46	1 57	20 14	0 48	0 4	2 22	19 23	0 34	2 49	0 48	1 43	17 17	1 14	0 52	5 47	5 43	3 43
T 10	22 46	28 17	5 0	19 14	1 25	22 15	0 20	1 34	1 58	20 16	0 48	0 4	2 21	19 22	0 34	2 49	0 49	1 43	17 16	1 9	0 51	5 44	5 44	3 43
F 11	22 51	27 42	4 57	19 37	1 18	22 25	0 17	1 23	1 58	20 18	0 48	0 4	2 21	19 22	0 34	2 49	0 49	1 43	17 16	1 4	0 50	5 40	5 46	3 43
S 12	22 56	25 22	4 37	20 0	1 11	22 34	0 15	1 12	1 59	20 21	0 48	0 5	2 21	19 21	0 34	2 49	0 49	1 43	17 16	1 0	0 49	5 37	5 48	3 44
S 13	23 0	21 28	3 59	20 23	1 4	22 42	0 13	1 1	2 0	20 23	0 48	0 5	2 21	19 20	0 34	2 48	0 49	1 43	17 16	0 57	0 47	5 33	5 50	3 44
M14	23 4	16 20	3 7	20 44	0 56	22 50	0 10	0 50	2 1	20 25	0 48	0 5	2 21	19 20	0 34	2 48	0 49	1 43	17 15	0 55	0 46	5 30	5 52	3 44
T 15	23 7	10 19	2 3	21 5	0 49	22 57	0 8	0 39	2 2	20 28	0 48	0 6	2 20	19 19	0 34	2 48	0 49	1 43	17 15	0 54	0 45	5 27	5 54	3 44
W16	23 10	3 47	0 52	21 25	0 42	23 3	0 5	0 28	2 2	20 30	0 48	0 6	2 20	19 18	0 34	2 48	0 49	1 43	17 15	0 54	0 44	5 23	5 55	3 44
T 17	23 13	2n54	0n22	21 44	0 35	23 9	0 3	0 17	2 3	20 32	0 48	0 7	2 20	19 17	0 34	2 48	0 49	1 43	17 15	0 54	0 42	5 20	5 57	3 44
F 18	23 15	9 25	1 35	22 2	0 27	23 14	0 1	0 7	2 4	20 34	0 47	0 8	2 20	19 17	0 34	2 48	0 49	1 43	17 14	0 53	0 41	5 17	5 59	3 44
S 19	23 16	15 27	2 41	22 19	0 20	23 18	0 s 2	0 s 4	2 5	20 36	0 47	0 8	2 19	19 16	0 34	2 48	0 49	1 43	17 14	0 52	0 40	5 13	6 0	3 44
S 20	23 17	20 39	3 37	22 34	0 13	23 22	0 4	0 14	2 6	20 38	0 47	0 9	2 19	19 15	0 34	2 48	0 49	1 42	17 14	0 50	0 39	5 10	6 2	3 45
M21	23 18	24 41	4 20	22 49	0 6	23 25	0 7	0 25	2 6	20 40	0 47	0 9	2 19	19 14	0 34	2 48	0 49	1 42	17 14	0 47	0 37	5 6	6 3	3 45
T 22	23 18	27 18	4 48	23 3	0 s 1	23 27	0 9	0 35	2 7	20 42	0 47	0 10	2 19	19 14	0 34	2 48	0 49	1 42	17 13	0 42	0 36	5 3	6 5	3 45
W23	23 18	28 17	5 0	23 15	0 8	23 28	0 11	0 45	2 8	20 44	0 47	0 11	2 19	19 13	0 34	2 48	0 49	1 42	17 13	0 37	0 35	5 0	6 6	3 45
T 24	23 17	27 40	4 55	23 26	0 15	23 29	0 14	0 56	2 9	20 46	0 47	0 12	2 18	19 12	0 33	2 48	0 49	1 42	17 13	0 31	0 34	4 56	6 8	3 45
F 25	23 16	25 33	4 35	23 37	0 22	23 29	0 16	1 6	2 10	20 48	0 47	0 13	2 18	19 11	0 33	2 48	0 49	1 42	17 12	0 26	0 32	4 53	6 9	3 45
S 26	23 14	22 15	4 2	23 45	0 29	23 28	0 18	1 15	2 11	20 50	0 47	0 14	2 18	19 11	0 33	2 48	0 49	1 42	17 12	0 22	0 31	4 49	6 10	3 45
S 27	23 12	18 1	3 19	23 53	0 35	23 26	0 21	1 25	2 12	20 52	0 47	0 15	2 18	19 10	0 33	2 48	0 49	1 42	17 12	0 19	0 30	4 46	6 12	3 46
M28	23 9	13 8	2 27	23 59	0 42	23 24	0 23	1 35	2 12	20 54	0 47	0 15	2 18	19 9	0 33	2 48	0 49	1 42	17 11	0 16	0 29	4 43	6 13	3 46
T 29	23 6	7 50	1 29	24 5	0 48	23 21	0 25	1 45	2 13	20 56	0 47	0 17	2 17	19 8	0 33	2 48	0 49	1 42	17 11	0 15	0 27	4 39	6 14	3 46
W30	23 3	2 18	0 28	24 9	0 54	23 18	0 28	1 54	2 14	20 58	0 47	0 18	2 17	19 7	0 33	2 48	0 49	1 41	17 11	0 15	0 26	4 36	6 15	3 46
T 31	22 s58	3 s19	0 s34	24 s11	1 s 0	23 s13	0 s30	2 s 3	2n15	21 s 0	0n47	0n19	2 s17	19 s 7	0 s33	2n48	0n49	1 s41	17 s10	0n15	0n25	4n32	6 s16	3 s46

Julian Day Number = 2848167.5, Delta T = 01h04m34s
Ecliptic obliquity = 23°18'04, Nutation = - 0°00'02, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°56'42, Lahiri = 39°03'42

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ASTRODIENST EPHEMERIS for the year 3086
geocentric

JANUARY 3086 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	6 44 3	10♑20'55	18♎59	7♑ 2	13♑44	10♎55	9♐54	6♈ 8	6♒26	24°R49	9°R46	0°R37	1♈ 0	20♍46	7♎ 9	F 1
S 2	6 48 0	11°21'54	1♏ 4	8°36	14°59	11°21	10° 6	6°11	6°30	24♍49	9♉45	0♈35	0°56	20°52	7°11	S 2
S 3	6 51 56	12°22'53	13°26	10°10	16°15	11°46	10°18	6°13	6°33	24°49	9°45	0°32	0°53	20°59	7°13	S 3
M 4	6 55 53	13°23'54	26° 8	11°44	17°30	12°12	10°30	6°16	6°36	24°49	9°44	0°25	0°50	21° 6	7°15	M 4
T 5	6 59 49	14°24'55	9♐14	13°19	18°46	12°36	10°42	6°19	6°40	24°48	9°44	0°16	0°47	21°12	7°17	T 5
W 6	7 3 46	15°25'58	22°45	14°54	20° 1	13° 1	10°54	6°22	6°43	24°48	9°44	0° 5	0°44	21°19	7°19	W 6
T 7	7 7 43	16°27'01	6♑39	16°28	21°16	13°25	11° 6	6°25	6°46	24°48	9°43	29♓53	0°40	21°26	7°20	T 7
F 8	7 11 39	17°28'04	20°52	18° 4	22°32	13°49	11°18	6°28	6°50	24°47	9°43	29°41	0°37	21°32	7°22	F 8
S 9	7 15 36	18°29'09	5♒19	19°39	23°47	14°13	11°30	6°31	6°53	24°47	9°43	29°31	0°34	21°39	7°23	S 9
S 10	7 19 32	19°30'13	19°53	21°14	25° 3	14°36	11°42	6°34	6°57	24°46	9°42	29°23	0°31	21°46	7°25	S 10
M11	7 23 29	20°31'18	4♓27	22°50	26°18	15° 0	11°53	6°38	7° 0	24°46	9°42	29°18	0°28	21°52	7°26	M11
T 12	7 27 25	21°32'22	18°55	24°26	27°34	15°22	12° 5	6°41	7° 4	24°45	9°42	29°15	0°25	21°59	7°27	T 12
W13	7 31 22	22°33'27	3♈14	26° 2	28°49	15°45	12°17	6°45	7° 7	24°45	9°41	29°D15	0°21	22° 6	7°28	W13
T 14	7 35 18	23°34'32	17°21	27°39	0♒ 5	16° 7	12°28	6°48	7°11	24°44	9°41	29°R15	0°18	22°12	7°29	T 14
F 15	7 39 15	24°35'37	1♉17	29°16	1°20	16°29	12°39	6°52	7°14	24°44	9°41	29°15	0°15	22°19	7°29	F 15
S 16	7 43 12	25°36'42	15° 0	0♒53	2°36	16°50	12°51	6°56	7°18	24°43	9°41	29°14	0°12	22°26	7°30	S 16
S 17	7 47 8	26°37'46	28°31	2°30	3°51	17°11	13° 2	7° 0	7°21	24°42	9°41	29°10	0° 9	22°32	7°30	S 17
M18	7 51 5	27°38'51	11♊52	4° 7	5° 6	17°32	13°13	7° 4	7°25	24°41	9°41	29° 3	0° 6	22°39	7°31	M18
T 19	7 55 1	28°39'56	25° 0	5°45	6°22	17°53	13°24	7° 8	7°28	24°41	9°41	28°54	0° 2	22°45	7°31	T 19
W20	7 58 58	29°41'01	7♋57	7°23	7°37	18°13	13°35	7°12	7°32	24°40	9°40	28°43	29♓59	22°52	7°31	W20
T 21	8 2 54	0♒42'05	20°42	9° 2	8°53	18°32	13°46	7°16	7°35	24°39	9°40	28°32	29°56	22°59	7°R31	T 21
F 22	8 6 51	1°43'10	3♌14	10°40	10° 8	18°52	13°57	7°21	7°39	24°38	9°40	28°21	29°53	23° 5	7°31	F 22
S 23	8 10 48	2°44'14	15°34	12°19	11°24	19°10	14° 8	7°25	7°42	24°37	9°D40	28°12	29°50	23°12	7°31	S 23
S 24	8 14 44	3°45'19	27°42	13°57	12°39	19°29	14°19	7°30	7°46	24°37	9°40	28° 5	29°46	23°19	7°31	S 24
M25	8 18 41	4°46'23	9♍40	15°36	13°54	19°47	14°29	7°34	7°49	24°36	9°40	28° 0	29°43	23°25	7°30	M25
T 26	8 22 37	5°47'28	21°31	17°15	15°10	20° 5	14°40	7°39	7°53	24°35	9°40	27°58	29°40	23°32	7°30	T 26
W27	8 26 34	6°48'32	3♎17	18°53	16°25	20°22	14°50	7°44	7°57	24°34	9°41	27°D58	29°37	23°39	7°29	W27
T 28	8 30 30	7°49'37	15° 4	20°31	17°40	20°39	15° 0	7°49	8° 0	24°33	9°41	27°59	29°34	23°45	7°28	T 28
F 29	8 34 27	8°50'42	26°57	22° 9	18°56	20°55	15°11	7°53	8° 4	24°32	9°41	28° 1	29°31	23°52	7°27	F 29
S 30	8 38 23	9°51'46	9♏ 0	23°47	20°11	21°11	15°21	7°58	8° 7	24°31	9°41	28°R 1	29°27	23°59	7°26	S 30
S 31	8 42 20	10♒52'51	21♏18	25♒23	21♒27	21♎26	15♐31	8♈ 3	8♒11	24♍29	9♉41	28♓ 1	29♓24	24♍ 5	7♎25	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	22s54	8s52	1s36	24s12	1s 6	23s 8	0s32	2s13	2n16	21s 1	0n47	0n20	2s17	19s 6	0s33	2n48	0n49	1s41	17s10	0n15	0n24	4n29	6s17	3s46
S 2	22 49	14 11	2 34	24 13	1 11	23 2	0 35	2 22	2 17	21 3	0 47	0 21	2 17	19 5	0 33	2 48	0 49	1 41	17 10	0 14	0 22	4 26	6 18	3 46
S 3	22 44	19 3	3 26	24 11	1 17	22 56	0 37	2 31	2 18	21 5	0 47	0 22	2 16	19 4	0 33	2 48	0 49	1 41	17 9	0 13	0 21	4 22	6 19	3 47
M 4	22 38	23 13	4 10	24 9	1 22	22 48	0 39	2 40	2 19	21 7	0 47	0 23	2 16	19 3	0 33	2 48	0 49	1 41	17 9	0 10	0 20	4 19	6 20	3 47
T 5	22 32	26 21	4 42	24 5	1 27	22 41	0 41	2 49	2 19	21 8	0 47	0 25	2 16	19 2	0 33	2 49	0 49	1 40	17 9	0 6	0 19	4 15	6 21	3 47
W 6	22 25	28 5	4 59	24 0	1 32	22 32	0 43	2 57	2 20	21 10	0 47	0 26	2 16	19 2	0 33	2 49	0 49	1 40	17 8	0 2	0 17	4 12	6 22	3 47
T 7	22 18	28 7	4 59	23 53	1 36	22 23	0 45	3 6	2 21	21 12	0 47	0 27	2 15	19 1	0 33	2 49	0 50	1 40	17 8	0s 3	0 16	4 9	6 23	3 47
F 8	22 10	26 20	4 41	23 45	1 40	22 13	0 47	3 14	2 22	21 13	0 47	0 29	2 15	19 0	0 33	2 49	0 50	1 40	17 8	0 7	0 15	4 5	6 23	3 47
S 9	22 2	22 48	4 5	23 36	1 45	22 2	0 49	3 22	2 23	21 15	0 47	0 30	2 15	18 59	0 33	2 49	0 50	1 39	17 7	0 12	0 14	4 2	6 24	3 48
S 10	21 54	17 49	3 13	23 25	1 48	21 51	0 51	3 31	2 24	21 16	0 47	0 32	2 15	18 58	0 33	2 50	0 50	1 39	17 7	0 15	0 12	3 58	6 25	3 48
M11	21 45	11 49	2 8	23 13	1 52	21 39	0 53	3 39	2 25	21 18	0 48	0 33	2 15	18 57	0 33	2 50	0 50	1 39	17 7	0 17	0 11	3 55	6 25	3 48
T 12	21 35	5 12	0 55	23 0	1 55	21 26	0 55	3 46	2 26	21 19	0 48	0 35	2 14	18 56	0 33	2 50	0 50	1 39	17 6	0 18	0 10	3 51	6 26	3 48
W13	21 26	1n36	0n21	22 45	1 58	21 13	0 57	3 54	2 27	21 21	0 48	0 36	2 14	18 55	0 33	2 50	0 50	1 38	17 6	0 18	0 8	3 48	6 26	3 48
T 14	21 15	8 14	1 35	22 29	2 1	20 59	0 59	4 2	2 28	21 22	0 48	0 38	2 14	18 55	0 33	2 51	0 50	1 38	17 6	0 18	0 7	3 45	6 27	3 48
F 15	21 5	14 23	2 42	22 12	2 3	20 44	1 1	4 9	2 29	21 24	0 48	0 40	2 14	18 54	0 33	2 51	0 50	1 38	17 5	0 18	0 6	3 41	6 27	3 48
S 16	20 54	19 43	3 39	21 53	2 5	20 29	1 3	4 16	2 30	21 25	0 48	0 41	2 14	18 53	0 33	2 51	0 50	1 38	17 5	0 18	0 5	3 38	6 28	3 48
S 17	20 42	23 58	4 22	21 33	2 7	20 13	1 4	4 23	2 31	21 27	0 48	0 43	2 14	18 52	0 33	2 51	0 50	1 37	17 5	0 20	0 3	3 34	6 28	3 49
M18	20 31	26 53	4 51	21 11	2 8	19 57	1 6	4 30	2 32	21 28	0 48	0 45	2 13	18 51	0 33	2 52	0 50	1 37	17 4	0 23	0 2	3 31	6 28	3 49
T 19	20 19	28 16	5 3	20 48	2 9	19 40	1 8	4 37	2 33	21 29	0 48	0 46	2 13	18 50	0 33	2 52	0 50	1 37	17 4	0 26	0 1	3 28	6 28	3 49
W20	20 6	28 3	5 0	20 24	2 9	19 23	1 9	4 44	2 34	21 31	0 48	0 48	2 13	18 49	0 33	2 52	0 50	1 36	17 4	0 31	0s 0	3 24	6 29	3 49
T 21	19 53	26 22	4 42	19 59	2 9	19 4	1 11	4 50	2 35	21 32	0 48	0 50	2 13	18 48	0 33	2 53	0 50	1 36	17 3	0 35	0 2	3 21	6 29	3 49
F 22	19 40	23 23	4 10	19 32	2 9	18 46	1 12	4 57	2 35	21 33	0 48	0 52	2 13	18 47	0 33	2 53	0 50	1 36	17 3	0 39	0 3	3 17	6 29	3 49
S 23	19 26	19 23	3 27	19 4	2 8	18 27	1 14	5 3	2 36	21 34	0 48	0 54	2 12	18 47	0 33	2 53	0 50	1 35	17 2	0 43	0 4	3 14	6 29	3 49
S 24	19 12	14 38	2 35	18 34	2 7	18 7	1 15	5 9	2 37	21 36	0 48	0 56	2 12	18 46	0 33	2 54	0 50	1 35	17 2	0 46	0 5	3 10	6 29	3 49
M25	18 58	9 24	1 37	18 3	2 5	17 47	1 16	5 15	2 38	21 37	0 48	0 58	2 12	18 45	0 33	2 54	0 50	1 35	17 2	0 47	0 7	3 7	6 29	3 50
T 26	18 43	3 53	0 35	17 31	2 2	17 26	1 18	5 20	2 39	21 38	0 48	1 0	2 12	18 44	0 33	2 55	0 50	1 34	17 1	0 48	0 8	3 4	6 29	3 50
W27	18 28	1s44	0s29	16 58	1 59	17 5	1 19	5 26	2 40	21 39	0 48	1 2	2 12	18 43	0 33	2 55	0 50	1 34	17 1	0 48	0 9	3 0	6 28	3 50
T 28	18 12	7 18	1 31	16 24	1 56	16 43	1 20	5 31	2 41	21 40	0 48	1 4	2 12	18 42	0 33	2 55	0 50	1 33	17 1	0 48	0 10	2 57	6 28	3 50
F 29	17 57	12 40	2 30	15 48	1 52	16 21	1 21	5 36	2 42	21 41	0 48	1 6	2 11	18 41	0 33	2 56	0 50	1 33	17 0	0 47	0 12	2 53	6 28	3 50
S 30	17 41	17 37	3 23	15 12	1 47	15 58	1 22	5 41	2 43	21 42	0 48	1 8	2 11	18 40	0 33	2 56	0 50	1 33	17 0	0 47	0 13	2 50	6 28	3 50
S 31	17s24	21s59	4s 8	14s35	1s41	15s35	1s23	5s46	2n44	21s43	0n48	1n10	2s11	18s39	0s33	2n57	0n50	1s32	17s 0	0s47	0s14	2n46	6s27	3s50

Julian Day Number = 2848198.5, Delta T = 01h04m35s
Ecliptic obliquity = 23°18'04, Nutation = - 0°00'00, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°56'46, Lahiri = 39°03'46

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ASTRODIENST EPHEMERIS for the year 3086
geocentric

FEBRUARY 3086 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	8 46 17	11♒53'56	3♐58	26♒59	22♒42	21♎41	15♐41	8♈ 9	8♒14	24°R28	9♉41	27°R58	29♓21	24♍12	7°R24	M 1
T 2	8 50 13	12°55'00	17° 3	28°33	23°57	21°56	15°51	8°14	8°18	24♍27	9°41	27♓54	29°18	24°19	7♎22	T 2
W 3	8 54 10	13°56'05	0♑34	0♓ 6	25°13	22°10	16° 0	8°19	8°22	24°26	9°42	27°48	29°15	24°25	7°21	W 3
T 4	8 58 6	14°57'09	14°34	1°37	26°28	22°23	16°10	8°24	8°25	24°25	9°42	27°40	29°12	24°32	7°19	T 4
F 5	9 2 3	15°58'13	28°58	3° 5	27°43	22°36	16°20	8°30	8°29	24°24	9°42	27°33	29° 8	24°38	7°18	F 5
S 6	9 5 59	16°59'16	13♒42	4°31	28°59	22°48	16°29	8°35	8°32	24°22	9°43	27°27	29° 5	24°45	7°16	S 6
S 7	9 9 56	18° 0'19	28°38	5°53	0♓14	23° 0	16°38	8°41	8°36	24°21	9°43	27°22	29° 2	24°52	7°14	S 7
M 8	9 13 52	19° 1'21	13♓37	7°12	1°29	23°11	16°48	8°46	8°39	24°20	9°43	27°20	28°59	24°58	7°12	M 8
T 9	9 17 49	20° 2'23	28°31	8°25	2°44	23°22	16°57	8°52	8°43	24°19	9°44	27°D19	28°56	25° 5	7°10	T 9
W10	9 21 46	21° 3'23	13♈12	9°34	4° 0	23°32	17° 6	8°58	8°46	24°17	9°44	27°20	28°52	25°12	7° 8	W10
T 11	9 25 42	22° 4'23	27°36	10°36	5°15	23°42	17°14	9° 4	8°50	24°16	9°44	27°21	28°49	25°18	7° 5	T 11
F 12	9 29 39	23° 5'21	11♉41	11°31	6°30	23°51	17°23	9° 9	8°53	24°15	9°45	27°23	28°46	25°25	7° 3	F 12
S 13	9 33 35	24° 6'19	25°26	12°18	7°45	23°59	17°32	9°15	8°57	24°13	9°45	27°R23	28°43	25°32	7° 0	S 13
S 14	9 37 32	25° 7'15	8♊52	12°56	9° 1	24° 7	17°40	9°21	9° 0	24°12	9°46	27°22	28°40	25°38	6°58	S 14
M15	9 41 28	26° 8'11	21°59	13°25	10°16	24°14	17°49	9°27	9° 4	24°10	9°46	27°20	28°37	25°45	6°55	M15
T 16	9 45 25	27° 9'05	4♋51	13°44	11°31	24°20	17°57	9°34	9° 7	24° 9	9°47	27°16	28°33	25°52	6°52	T 16
W17	9 49 21	28° 9'58	17°29	13°R52	12°46	24°26	18° 5	9°40	9°11	24° 7	9°47	27°11	28°30	25°58	6°49	W17
T 18	9 53 18	29°10'50	29°55	13°49	14° 1	24°31	18°13	9°46	9°14	24° 6	9°48	27° 6	28°27	26° 5	6°46	T 18
F 19	9 57 15	0♓11'41	12♌10	13°34	15°16	24°35	18°21	9°52	9°17	24° 5	9°48	27° 1	28°24	26°11	6°43	F 19
S 20	10 1 11	1°12'31	24°16	13° 9	16°31	24°39	18°29	9°58	9°21	24° 3	9°49	26°57	28°21	26°18	6°40	S 20
S 21	10 5 8	2°13'19	6♍15	12°33	17°46	24°42	18°36	10° 5	9°24	24° 1	9°50	26°54	28°18	26°25	6°37	S 21
M22	10 9 4	3°14'07	18° 7	11°47	19° 1	24°45	18°44	10°11	9°27	24° 0	9°50	26°53	28°14	26°31	6°34	M22
T 23	10 13 1	4°14'54	29°55	10°53	20°16	24°46	18°51	10°18	9°31	23°58	9°51	26°D53	28°11	26°38	6°30	T 23
W24	10 16 57	5°15'39	11♎42	9°51	21°31	24°47	18°58	10°24	9°34	23°57	9°52	26°53	28° 8	26°45	6°27	W24
T 25	10 20 54	6°16'24	23°31	8°45	22°46	24°R47	19° 5	10°31	9°37	23°55	9°52	26°55	28° 5	26°51	6°23	T 25
F 26	10 24 50	7°17'07	5♏25	7°35	24° 1	24°47	19°12	10°37	9°41	23°54	9°53	26°56	28° 2	26°58	6°19	F 26
S 27	10 28 47	8°17'50	17°28	6°23	25°16	24°46	19°19	10°44	9°44	23°52	9°54	26°58	27°58	27° 5	6°16	S 27
S 28	10 32 44	9♓18'32	29♏45	5♓13	26♓31	24♎44	19♐25	10♈51	9♒47	23♍50	9♉55	26♓59	27♓55	27♍11	6♎12	S 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	17s 7	25s27	4s43	13s56	1s35	15s12	1s24	5s51	2n46	21s44	0n48	1n12	2s11	18s38	0s33	2n57	0n50	1s32	16s59	0s48	0s15	2n43	6s27	3s50
T 2	16 50	27 43	5 4	13 17	1 28	14 48	1 25	5 55	2 47	21 45	0 48	1 14	2 11	18 37	0 33	2 58	0 50	1 31	16 59	0 50	0 17	2 40	6 26	3 50
W 3	16 33	28 27	5 9	12 38	1 20	14 23	1 26	5 59	2 48	21 46	0 48	1 17	2 11	18 37	0 33	2 58	0 50	1 31	16 58	0 52	0 18	2 36	6 26	3 50
T 4	16 15	27 25	4 56	11 57	1 12	13 59	1 27	6 3	2 49	21 47	0 48	1 19	2 11	18 36	0 33	2 59	0 50	1 31	16 58	0 55	0 19	2 33	6 25	3 50
F 5	15 57	24 34	4 24	11 17	1 2	13 34	1 27	6 7	2 50	21 48	0 48	1 21	2 10	18 35	0 33	2 59	0 50	1 30	16 58	0 58	0 20	2 29	6 25	3 50
S 6	15 39	20 3	3 35	10 37	0 52	13 8	1 28	6 11	2 51	21 49	0 48	1 23	2 10	18 34	0 33	3 0	0 51	1 30	16 57	1 0	0 22	2 26	6 24	3 51
S 7	15 21	14 13	2 30	9 56	0 41	12 42	1 28	6 14	2 52	21 50	0 48	1 26	2 10	18 33	0 34	3 0	0 51	1 29	16 57	1 2	0 23	2 22	6 23	3 51
M 8	15 2	7 33	1 14	9 16	0 29	12 16	1 29	6 17	2 53	21 51	0 48	1 28	2 10	18 32	0 34	3 1	0 51	1 29	16 57	1 3	0 24	2 19	6 22	3 51
T 9	14 43	0 29	0n 7	8 37	0 16	11 50	1 29	6 20	2 54	21 52	0 49	1 30	2 10	18 31	0 34	3 1	0 51	1 28	16 56	1 4	0 25	2 16	6 22	3 51
W10	14 24	6n30	1 26	7 59	0 3	11 23	1 30	6 23	2 55	21 52	0 49	1 33	2 10	18 30	0 34	3 2	0 51	1 28	16 56	1 3	0 27	2 12	6 21	3 51
T 11	14 4	13 1	2 38	7 22	0n12	10 56	1 30	6 25	2 56	21 53	0 49	1 35	2 10	18 29	0 34	3 2	0 51	1 28	16 56	1 3	0 28	2 9	6 20	3 51
F 12	13 45	18 43	3 39	6 47	0 27	10 28	1 30	6 28	2 57	21 54	0 49	1 37	2 9	18 28	0 34	3 3	0 51	1 27	16 55	1 2	0 29	2 5	6 19	3 51
S 13	13 25	23 18	4 26	6 15	0 43	10 1	1 30	6 30	2 58	21 55	0 49	1 40	2 9	18 27	0 34	3 4	0 51	1 27	16 55	1 2	0 30	2 2	6 18	3 51
S 14	13 4	26 32	4 57	5 45	0 59	9 33	1 30	6 32	2 59	21 55	0 49	1 42	2 9	18 27	0 34	3 4	0 51	1 26	16 55	1 2	0 32	1 58	6 17	3 51
M15	12 44	28 14	5 11	5 19	1 16	9 4	1 30	6 33	3 0	21 56	0 49	1 45	2 9	18 26	0 34	3 5	0 51	1 26	16 54	1 3	0 33	1 55	6 16	3 51
T 16	12 23	28 23	5 10	4 56	1 33	8 36	1 30	6 35	3 1	21 57	0 49	1 47	2 9	18 25	0 34	3 5	0 51	1 25	16 54	1 5	0 34	1 52	6 15	3 51
W17	12 3	27 1	4 54	4 37	1 50	8 7	1 30	6 36	3 2	21 57	0 49	1 50	2 9	18 24	0 34	3 6	0 51	1 25	16 53	1 7	0 36	1 48	6 14	3 51
T 18	11 42	24 20	4 23	4 23	2 7	7 38	1 30	6 37	3 3	21 58	0 49	1 52	2 9	18 23	0 34	3 7	0 51	1 24	16 53	1 9	0 37	1 45	6 12	3 51
F 19	11 20	20 35	3 41	4 13	2 23	7 9	1 30	6 37	3 4	21 59	0 49	1 55	2 9	18 22	0 34	3 7	0 51	1 24	16 53	1 11	0 38	1 41	6 11	3 51
S 20	10 59	16 1	2 50	4 8	2 39	6 40	1 29	6 38	3 5	21 59	0 49	1 57	2 8	18 21	0 34	3 8	0 51	1 23	16 52	1 12	0 39	1 38	6 10	3 51
S 21	10 37	10 54	1 51	4 9	2 53	6 10	1 29	6 38	3 5	22 0	0 49	2 0	2 8	18 20	0 34	3 8	0 51	1 23	16 52	1 13	0 41	1 34	6 9	3 51
M22	10 16	5 25	0 48	4 14	3 6	5 41	1 29	6 38	3 6	22 0	0 49	2 3	2 8	18 19	0 34	3 9	0 51	1 22	16 52	1 14	0 42	1 31	6 7	3 51
T 23	9 54	0s14	0s17	4 24	3 17	5 11	1 28	6 38	3 7	22 1	0 49	2 5	2 8	18 19	0 34	3 10	0 51	1 22	16 51	1 14	0 43	1 28	6 6	3 51
W24	9 32	5 51	1 21	4 39	3 26	4 41	1 28	6 37	3 8	22 1	0 49	2 8	2 8	18 18	0 34	3 10	0 51	1 21	16 51	1 14	0 44	1 24	6 4	3 50
T 25	9 10	11 17	2 22	4 57	3 33	4 11	1 27	6 37	3 9	22 2	0 50	2 10	2 8	18 17	0 34	3 11	0 51	1 21	16 51	1 13	0 46	1 21	6 3	3 50
F 26	8 47	16 21	3 17	5 19	3 37	3 41	1 26	6 36	3 10	22 2	0 50	2 13	2 8	18 16	0 34	3 12	0 51	1 20	16 50	1 13	0 47	1 17	6 1	3 50
S 27	8 25	20 51	4 5	5 43	3 39	3 11	1 25	6 35	3 11	22 3	0 50	2 16	2 8	18 15	0 34	3 12	0 51	1 20	16 50	1 12	0 48	1 14	6 0	3 50
S 28	8s 2	24s34	4s42	6s 9	3n39	2s40	1s24	6s33	3n11	22s 3	0n50	2n18	2s 8	18s14	0s34	3n13	0n51	1s19	16s50	1s12	0s49	1n10	5s58	3s50

Julian Day Number = 2848229.5, Delta T = 01h04m35s
Ecliptic obliquity = 23°18'04, Nutation = 0°00'01, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°56'50, Lahiri = 39°03'51

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ASTRODIENST EPHEMERIS for the year 3086
geocentric

MARCH 3086 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	10 36 40	10♓19'13	12♐20	4°R 4	27♓46	24°R41	19♐32	10♈57	9♒50	23°R49	9♉55	26°R59	27♓52	27♍18	6°R 8	M 1
T 2	10 40 37	11°19'53	25°18	3♓ 0	29° 1	24♎37	19°38	11° 4	9°54	23♍47	9°56	26♓59	27°49	27°25	6♎ 4	T 2
W 3	10 44 33	12°20'32	8♑42	2° 1	0♈16	24°33	19°44	11°11	9°57	23°46	9°57	26°57	27°46	27°31	6° 0	W 3
T 4	10 48 30	13°21'09	22°34	1° 8	1°31	24°28	19°50	11°18	10° 0	23°44	9°58	26°56	27°43	27°38	5°56	T 4
F 5	10 52 26	14°21'46	6♒53	0°22	2°46	24°22	19°56	11°25	10° 3	23°42	9°59	26°54	27°39	27°44	5°52	F 5
S 6	10 56 23	15°22'21	21°36	29♒44	4° 0	24°15	20° 2	11°32	10° 6	23°41	10° 0	26°53	27°36	27°51	5°48	S 6
S 7	11 0 19	16°22'56	6♓37	29°13	5°15	24° 7	20° 7	11°38	10° 9	23°39	10° 0	26°52	27°33	27°58	5°43	S 7
M 8	11 4 16	17°23'28	21°48	28°50	6°30	23°59	20°13	11°45	10°12	23°37	10° 1	26°D51	27°30	28° 4	5°39	M 8
T 9	11 8 13	18°23'59	7♈ 0	28°35	7°45	23°50	20°18	11°52	10°15	23°36	10° 2	26°51	27°27	28°11	5°35	T 9
W10	11 12 9	19°24'29	22° 2	28°27	8°59	23°40	20°23	11°59	10°18	23°34	10° 3	26°52	27°24	28°18	5°30	W10
T 11	11 16 6	20°24'57	6♉46	28°D26	10°14	23°29	20°28	12° 7	10°21	23°32	10° 4	26°52	27°20	28°24	5°26	T 11
F 12	11 20 2	21°25'23	21° 9	28°32	11°28	23°18	20°32	12°14	10°24	23°31	10° 5	26°53	27°17	28°31	5°22	F 12
S 13	11 23 59	22°25'47	5♊ 6	28°44	12°43	23° 6	20°37	12°21	10°27	23°29	10° 6	26°53	27°14	28°38	5°17	S 13
S 14	11 27 55	23°26'10	18°37	29° 2	13°58	22°53	20°41	12°28	10°30	23°27	10° 7	26°R53	27°11	28°44	5°13	S 14
M15	11 31 52	24°26'30	1♋45	29°26	15°12	22°39	20°46	12°35	10°33	23°26	10° 8	26°53	27° 8	28°51	5° 8	M15
T 16	11 35 48	25°26'49	14°31	29°54	16°27	22°25	20°50	12°42	10°35	23°24	10° 9	26°53	27° 4	28°58	5° 3	T 16
W17	11 39 45	26°27'06	26°59	0♓28	17°41	22°10	20°53	12°50	10°38	23°22	10°10	26°D53	27° 1	29° 4	4°59	W17
T 18	11 43 42	27°27'21	9♌13	1° 6	18°55	21°54	20°57	12°57	10°41	23°21	10°11	26°53	26°58	29°11	4°54	T 18
F 19	11 47 38	28°27'34	21°17	1°48	20°10	21°37	21° 1	13° 4	10°43	23°19	10°12	26°53	26°55	29°18	4°49	F 19
S 20	11 51 35	29°27'45	3♍12	2°33	21°24	21°20	21° 4	13°11	10°46	23°17	10°13	26°54	26°52	29°24	4°45	S 20
S 21	11 55 31	0♈27'54	15° 3	3°23	22°38	21° 3	21° 7	13°19	10°49	23°16	10°15	26°54	26°49	29°31	4°40	S 21
M22	11 59 28	1°28'01	26°51	4°15	23°53	20°44	21°10	13°26	10°51	23°14	10°16	26°R54	26°45	29°37	4°35	M22
T 23	12 3 24	2°28'06	8♎38	5°11	25° 7	20°25	21°13	13°33	10°54	23°12	10°17	26°54	26°42	29°44	4°31	T 23
W24	12 7 21	3°28'10	20°28	6°10	26°21	20° 6	21°16	13°41	10°56	23°11	10°18	26°53	26°39	29°51	4°26	W24
T 25	12 11 17	4°28'12	2♏22	7°11	27°35	19°46	21°18	13°48	10°59	23° 9	10°19	26°52	26°36	29°57	4°21	T 25
F 26	12 15 14	5°28'13	14°22	8°15	28°49	19°25	21°20	13°55	11° 1	23° 7	10°20	26°51	26°33	0♎ 4	4°16	F 26
S 27	12 19 10	6°28'12	26°32	9°21	0♉ 3	19° 4	21°22	14° 3	11° 4	23° 6	10°22	26°50	26°29	0°11	4°12	S 27
S 28	12 23 7	7°28'09	8♐53	10°29	1°17	18°43	21°24	14°10	11° 6	23° 4	10°23	26°49	26°26	0°17	4° 7	S 28
M29	12 27 4	8°28'05	21°30	11°40	2°31	18°21	21°26	14°18	11° 8	23° 3	10°24	26°48	26°23	0°24	4° 2	M29
T 30	12 31 0	9°27'59	4♑25	12°52	3°45	17°59	21°28	14°25	11°11	23° 1	10°25	26°D47	26°20	0°31	3°57	T 30
W31	12 34 57	10♈27'52	17♑41	14♓ 7	4♉59	17♎36	21♐29	14♈32	11♒13	22♍59	10♉26	26♓47	26♓17	0♎37	3♎53	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	7s39	27s12	5s 7	6s36	3n36	2s10	1s24	6s31	3n12	22s 4	0n50	2n21	2s 8	18s14	0s34	3n13	0n51	1s19	16s50	1s11	0s51	1n 7	5s57	3s50
T 2	7 16	28 30	5 17	7 4	3 31	1 39	1 23	6 29	3 13	22 4	0 50	2 24	2 8	18 13	0 34	3 14	0 51	1 18	16 49	1 12	0 52	1 3	5 55	3 50
W 3	6 53	28 11	5 10	7 31	3 24	1 9	1 22	6 27	3 14	22 5	0 50	2 27	2 7	18 12	0 34	3 15	0 51	1 18	16 49	1 12	0 53	1 0	5 53	3 50
T 4	6 30	26 7	4 46	7 57	3 16	0 38	1 20	6 25	3 14	22 5	0 50	2 29	2 7	18 11	0 34	3 15	0 51	1 17	16 49	1 13	0 54	0 57	5 52	3 50
F 5	6 7	22 22	4 3	8 22	3 6	0 7	1 19	6 22	3 15	22 5	0 50	2 32	2 7	18 10	0 34	3 16	0 51	1 16	16 48	1 13	0 56	0 53	5 50	3 49
S 6	5 44	17 7	3 3	8 46	2 55	0n23	1 18	6 19	3 16	22 6	0 50	2 35	2 7	18 9	0 34	3 17	0 51	1 16	16 48	1 14	0 57	0 50	5 48	3 49
S 7	5 21	10 44	1 50	9 8	2 43	0 54	1 17	6 16	3 16	22 6	0 50	2 37	2 7	18 9	0 34	3 17	0 51	1 15	16 48	1 14	0 58	0 46	5 46	3 49
M 8	4 57	3 40	0 28	9 27	2 31	1 25	1 15	6 12	3 17	22 6	0 50	2 40	2 7	18 8	0 34	3 18	0 51	1 15	16 47	1 15	0 59	0 43	5 44	3 49
T 9	4 34	3n37	0n56	9 45	2 18	1 55	1 14	6 8	3 17	22 7	0 50	2 43	2 7	18 7	0 34	3 19	0 51	1 14	16 47	1 15	1 1	0 39	5 43	3 49
W10	4 10	10 38	2 15	10 0	2 5	2 26	1 12	6 4	3 18	22 7	0 50	2 46	2 7	18 6	0 34	3 19	0 51	1 14	16 47	1 14	1 2	0 36	5 41	3 49
T 11	3 47	16 55	3 24	10 13	1 51	2 57	1 11	6 0	3 18	22 7	0 51	2 49	2 7	18 6	0 34	3 20	0 51	1 13	16 47	1 14	1 3	0 33	5 39	3 48
F 12	3 23	22 6	4 18	10 23	1 38	3 27	1 9	5 55	3 18	22 7	0 51	2 51	2 7	18 5	0 34	3 21	0 51	1 13	16 46	1 14	1 4	0 29	5 37	3 48
S 13	2 59	25 52	4 55	10 32	1 24	3 58	1 7	5 51	3 19	22 8	0 51	2 54	2 7	18 4	0 34	3 21	0 51	1 12	16 46	1 14	1 6	0 26	5 35	3 48
S 14	2 35	28 2	5 15	10 38	1 11	4 28	1 6	5 46	3 19	22 8	0 51	2 57	2 7	18 3	0 34	3 22	0 51	1 12	16 46	1 14	1 7	0 22	5 33	3 48
M15	2 12	28 34	5 17	10 42	0 58	4 58	1 4	5 41	3 19	22 8	0 51	3 0	2 7	18 3	0 34	3 23	0 51	1 11	16 46	1 14	1 8	0 19	5 31	3 48
T 16	1 48	27 32	5 3	10 44	0 45	5 28	1 2	5 35	3 19	22 8	0 51	3 3	2 7	18 2	0 34	3 23	0 51	1 11	16 45	1 14	1 9	0 15	5 29	3 47
W17	1 24	25 8	4 35	10 44	0 33	5 58	1 0	5 30	3 19	22 9	0 51	3 5	2 7	18 1	0 34	3 24	0 51	1 10	16 45	1 14	1 11	0 12	5 27	3 47
T 18	1 0	21 38	3 55	10 42	0 21	6 28	0 58	5 24	3 19	22 9	0 51	3 8	2 7	18 0	0 34	3 25	0 51	1 9	16 45	1 14	1 12	0 8	5 25	3 47
F 19	0 37	17 15	3 5	10 38	0 9	6 58	0 56	5 18	3 19	22 9	0 51	3 11	2 7	18 0	0 34	3 25	0 51	1 9	16 45	1 14	1 13	0 5	5 22	3 47
S 20	0 13	12 16	2 8	10 32	0s 2	7 28	0 54	5 12	3 19	22 9	0 51	3 14	2 7	17 59	0 34	3 26	0 51	1 8	16 44	1 14	1 14	0 2	5 20	3 46
S 21	0n11	6 52	1 5	10 25	0 13	7 57	0 52	5 5	3 19	22 9	0 51	3 17	2 7	17 58	0 34	3 27	0 51	1 8	16 44	1 14	1 16	0s 2	5 18	3 46
M22	0 35	1 15	0 0	10 16	0 24	8 26	0 50	4 59	3 19	22 9	0 51	3 20	2 7	17 58	0 34	3 27	0 51	1 7	16 44	1 14	1 17	0 5	5 16	3 46
T 23	0 59	4s24	1s 5	10 5	0 34	8 56	0 48	4 52	3 18	22 9	0 51	3 22	2 7	17 57	0 34	3 28	0 51	1 7	16 44	1 14	1 18	0 9	5 14	3 45
W24	1 22	9 55	2 7	9 53	0 44	9 24	0 45	4 45	3 18	22 9	0 52	3 25	2 6	17 56	0 34	3 29	0 51	1 6	16 43	1 14	1 19	0 12	5 12	3 45
T 25	1 46	15 7	3 5	9 39	0 53	9 53	0 43	4 38	3 17	22 10	0 52	3 28	2 6	17 56	0 34	3 29	0 51	1 6	16 43	1 14	1 21	0 16	5 10	3 45
F 26	2 10	19 47	3 54	9 23	1 2	10 22	0 41	4 31	3 17	22 10	0 52	3 31	2 6	17 55	0 34	3 30	0 51	1 5	16 43	1 15	1 22	0 19	5 7	3 44
S 27	2 33	23 42	4 34	9 6	1 10	10 50	0 38	4 24	3 16	22 10	0 52	3 34	2 6	17 54	0 34	3 31	0 51	1 5	16 43	1 15	1 23	0 22	5 5	3 44
S 28	2 57	26 37	5 2	8 48	1 18	11 18	0 36	4 16	3 15	22 10	0 52	3 37	2 6	17 54	0 35	3 31	0 51	1 4	16 43	1 16	1 24	0 26	5 3	3 44
M29	3 20	28 17	5 16	8 28	1 26	11 45	0 33	4 9	3 15	22 10	0 52	3 40	2 6	17 53	0 35	3 32	0 51	1 3	16 42	1 16	1 26	0 29	5 1	3 43
T 30	3 44	28 28	5 14	8 7	1 33	12 13	0 31	4 1	3 14	22 10	0 52	3 42	2 6	17 53	0 35	3 33	0 51	1 3	16 42	1 16	1 27	0 33	4 59	3 43
W31	4n 7	27s 2	4s56	7s45	1s39	12n40	0s28	3s54	3n13	22s10	0n52	3n45	2s 6	17s52	0s35	3n33	0n51	1s 2	16s42	1s16	1s28	0s36	4s56	3s43

Julian Day Number = 2848257.5, Delta T = 01h04m36s
Ecliptic obliquity = 23°18'05, Nutation = 0°00'01, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°56'54, Lahiri = 39°03'54

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ASTRODIENST EPHEMERIS for the year 3086
geocentric

APRIL 3086 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	12 38 53	11♈27'43	1♒21	15♓23	6♉13	17°R13	21♐30	14♈40	11♒15	22°R58	10♉28	26♓48	26♓14	0♎44	3°R48	T 1
F 2	12 42 50	12°27'32	15°26	16°41	7°27	16♎50	21°31	14°47	11°17	22♍56	10°29	26°49	26°10	0°51	3♎43	F 2
S 3	12 46 46	13°27'20	29°54	18° 1	8°41	16°27	21°32	14°55	11°19	22°55	10°30	26°50	26° 7	0°57	3°39	S 3
S 4	12 50 43	14°27'05	14♓44	19°22	9°54	16° 3	21°32	15° 2	11°21	22°53	10°31	26°51	26° 4	1° 4	3°34	S 4
M 5	12 54 39	15°26'50	29°48	20°45	11° 8	15°40	21°33	15°10	11°23	22°52	10°33	26°R51	26° 1	1°10	3°30	M 5
T 6	12 58 36	16°26'32	14♈59	22° 9	12°22	15°16	21°33	15°17	11°25	22°50	10°34	26°51	25°58	1°17	3°25	T 6
W 7	13 2 33	17°26'12	0♉ 7	23°35	13°35	14°53	21°R33	15°24	11°27	22°49	10°35	26°49	25°55	1°24	3°20	W 7
T 8	13 6 29	18°25'51	15° 3	25° 3	14°49	14°29	21°33	15°32	11°29	22°47	10°37	26°46	25°51	1°30	3°16	T 8
F 9	13 10 26	19°25'27	29°39	26°31	16° 3	14° 6	21°33	15°39	11°31	22°46	10°38	26°43	25°48	1°37	3°12	F 9
S 10	13 14 22	20°25'02	13♊49	28° 2	17°16	13°42	21°32	15°47	11°33	22°44	10°39	26°40	25°45	1°44	3° 7	S 10
S 11	13 18 19	21°24'34	27°30	29°33	18°30	13°19	21°31	15°54	11°35	22°43	10°41	26°37	25°42	1°50	3° 3	S 11
M12	13 22 15	22°24'04	10♋45	1♈ 6	19°43	12°56	21°30	16° 2	11°36	22°41	10°42	26°36	25°39	1°57	2°58	M12
T 13	13 26 12	23°23'31	23°34	2°41	20°56	12°33	21°29	16° 9	11°38	22°40	10°43	26°D35	25°35	2° 4	2°54	T 13
W14	13 30 8	24°22'56	6♌ 1	4°16	22° 9	12°11	21°28	16°16	11°40	22°39	10°45	26°36	25°32	2°10	2°50	W14
T 15	13 34 5	25°22'19	18°11	5°53	23°23	11°49	21°27	16°24	11°41	22°37	10°46	26°37	25°29	2°17	2°46	T 15
F 16	13 38 2	26°21'40	0♍ 9	7°32	24°36	11°27	21°25	16°31	11°43	22°36	10°47	26°39	25°26	2°24	2°42	F 16
S 17	13 41 58	27°20'59	12° 0	9°12	25°49	11° 6	21°23	16°38	11°44	22°35	10°49	26°40	25°23	2°30	2°38	S 17
S 18	13 45 55	28°20'15	23°47	10°53	27° 2	10°45	21°21	16°46	11°46	22°33	10°50	26°R41	25°20	2°37	2°34	S 18
M19	13 49 51	29°19'29	5♎34	12°36	28°15	10°25	21°19	16°53	11°47	22°32	10°51	26°41	25°16	2°43	2°30	M19
T 20	13 53 48	0♉18'41	17°24	14°20	29°28	10° 5	21°16	17° 0	11°49	22°31	10°53	26°39	25°13	2°50	2°26	T 20
W21	13 57 44	1°17'51	29°19	16° 5	0♊41	9°46	21°14	17° 8	11°50	22°29	10°54	26°35	25°10	2°57	2°22	W21
T 22	14 1 41	2°16'59	11♏22	17°52	1°54	9°27	21°11	17°15	11°51	22°28	10°56	26°30	25° 7	3° 3	2°18	T 22
F 23	14 5 37	3°16'06	23°34	19°40	3° 7	9° 9	21° 8	17°22	11°52	22°27	10°57	26°24	25° 4	3°10	2°15	F 23
S 24	14 9 34	4°15'10	5♐56	21°30	4°19	8°52	21° 5	17°29	11°53	22°26	10°58	26°17	25° 1	3°17	2°11	S 24
S 25	14 13 31	5°14'13	18°30	23°21	5°32	8°35	21° 2	17°37	11°55	22°25	11° 0	26°10	24°57	3°23	2° 8	S 25
M26	14 17 27	6°13'14	1♑17	25°14	6°44	8°19	20°58	17°44	11°56	22°24	11° 1	26° 5	24°54	3°30	2° 4	M26
T 27	14 21 24	7°12'13	14°17	27° 8	7°57	8° 3	20°55	17°51	11°57	22°23	11° 2	26° 1	24°51	3°37	2° 1	T 27
W28	14 25 20	8°11'10	27°34	29° 4	9°10	7°49	20°51	17°58	11°58	22°21	11° 4	25°58	24°48	3°43	1°58	W28
T 29	14 29 17	9°10'06	11♒ 8	1♉ 1	10°22	7°35	20°47	18° 5	11°58	22°20	11° 5	25°D58	24°45	3°50	1°55	T 29
F 30	14 33 13	10♉ 9'00	25♒ 1	2♉59	11♊34	7♎21	20♐43	18♈12	11♒59	22♍19	11♉ 7	25♓59	24♓41	3♎57	1♎51	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	4n30	23s59	4s21	7s21	1s46	13n 7	0s26	3s46	3n12	22s10	0n52	3n48	2s 6	17s51	0s35	3n34	0n51	1s 2	16s42	1s16	1s29	0s40	4s54	3s42
F 2	4 54	19 27	3 30	6 56	1 51	13 33	0 23	3 38	3 11	22 10	0 52	3 51	2 6	17 51	0 35	3 34	0 51	1 1	16 42	1 16	1 31	0 43	4 52	3 42
S 3	5 17	13 41	2 24	6 30	1 57	13 59	0 20	3 31	3 9	22 10	0 52	3 54	2 6	17 50	0 35	3 35	0 51	1 1	16 41	1 15	1 32	0 47	4 50	3 41
S 4	5 40	7 0	1 7	6 3	2 2	14 25	0 18	3 23	3 8	22 10	0 52	3 57	2 7	17 50	0 35	3 36	0 51	1 0	16 41	1 15	1 33	0 50	4 48	3 41
M 5	6 3	0n10	0n16	5 35	2 6	14 51	0 15	3 15	3 7	22 10	0 52	3 59	2 7	17 49	0 35	3 36	0 51	1 0	16 41	1 15	1 35	0 53	4 45	3 40
T 6	6 26	7 23	1 39	5 5	2 10	15 16	0 12	3 8	3 5	22 10	0 53	4 2	2 7	17 49	0 35	3 37	0 51	0 59	16 41	1 15	1 36	0 57	4 43	3 40
W 7	6 48	14 10	2 54	4 35	2 13	15 41	0 10	3 0	3 4	22 10	0 53	4 5	2 7	17 48	0 35	3 37	0 51	0 59	16 41	1 16	1 37	1 0	4 41	3 40
T 8	7 11	20 1	3 56	4 3	2 17	16 5	0 7	2 52	3 2	22 9	0 53	4 8	2 7	17 48	0 35	3 38	0 51	0 58	16 41	1 17	1 38	1 4	4 39	3 39
F 9	7 34	24 32	4 41	3 30	2 19	16 29	0 4	2 45	3 1	22 9	0 53	4 11	2 7	17 47	0 35	3 39	0 51	0 58	16 41	1 18	1 40	1 7	4 37	3 39
S 10	7 56	27 24	5 7	2 57	2 21	16 52	0 1	2 38	2 59	22 9	0 53	4 13	2 7	17 47	0 35	3 39	0 51	0 57	16 40	1 19	1 41	1 11	4 34	3 38
S 11	8 18	28 31	5 15	2 22	2 23	17 16	0n 2	2 30	2 57	22 9	0 53	4 16	2 7	17 46	0 35	3 40	0 51	0 57	16 40	1 20	1 42	1 14	4 32	3 38
M12	8 40	27 57	5 5	1 46	2 24	17 38	0 5	2 23	2 55	22 9	0 53	4 19	2 7	17 46	0 35	3 40	0 51	0 56	16 40	1 21	1 43	1 17	4 30	3 37
T 13	9 2	25 52	4 41	1 10	2 25	18 0	0 8	2 16	2 53	22 9	0 53	4 22	2 7	17 45	0 35	3 41	0 51	0 56	16 40	1 21	1 45	1 21	4 28	3 37
W14	9 24	22 35	4 4	0 32	2 26	18 22	0 10	2 10	2 51	22 9	0 53	4 25	2 7	17 45	0 35	3 41	0 51	0 55	16 40	1 21	1 46	1 24	4 26	3 36
T 15	9 46	18 24	3 16	0n 6	2 25	18 44	0 13	2 3	2 49	22 9	0 53	4 27	2 7	17 45	0 35	3 42	0 51	0 55	16 40	1 20	1 47	1 28	4 24	3 36
F 16	10 7	13 33	2 21	0 45	2 25	19 4	0 16	1 57	2 47	22 8	0 53	4 30	2 7	17 44	0 35	3 42	0 51	0 54	16 40	1 20	1 48	1 31	4 22	3 35
S 17	10 28	8 15	1 20	1 25	2 24	19 25	0 19	1 50	2 45	22 8	0 53	4 33	2 7	17 44	0 35	3 43	0 51	0 54	16 40	1 19	1 50	1 35	4 20	3 35
S 18	10 49	2 42	0 16	2 6	2 22	19 45	0 22	1 44	2 43	22 8	0 53	4 36	2 7	17 44	0 35	3 43	0 51	0 53	16 40	1 19	1 51	1 38	4 18	3 34
M19	11 10	2s56	0s48	2 48	2 20	20 4	0 25	1 38	2 40	22 8	0 53	4 38	2 7	17 43	0 35	3 44	0 51	0 53	16 39	1 19	1 52	1 42	4 15	3 34
T 20	11 31	8 30	1 51	3 30	2 18	20 23	0 28	1 33	2 38	22 8	0 53	4 41	2 7	17 43	0 35	3 44	0 51	0 52	16 39	1 19	1 53	1 45	4 13	3 33
W21	11 51	13 48	2 49	4 13	2 15	20 41	0 31	1 28	2 36	22 7	0 53	4 44	2 7	17 42	0 35	3 45	0 51	0 52	16 39	1 21	1 55	1 48	4 11	3 33
T 22	12 12	18 38	3 40	4 57	2 11	20 59	0 34	1 22	2 33	22 7	0 54	4 46	2 7	17 42	0 35	3 45	0 51	0 51	16 39	1 23	1 56	1 52	4 9	3 32
F 23	12 32	22 46	4 21	5 41	2 7	21 16	0 37	1 18	2 31	22 7	0 54	4 49	2 7	17 42	0 35	3 46	0 51	0 51	16 39	1 25	1 57	1 55	4 8	3 31
S 24	12 52	25 57	4 51	6 26	2 3	21 32	0 40	1 13	2 28	22 7	0 54	4 52	2 7	17 42	0 35	3 46	0 51	0 51	16 39	1 28	1 58	1 59	4 6	3 31
S 25	13 12	27 55	5 7	7 12	1 58	21 48	0 43	1 9	2 26	22 6	0 54	4 54	2 8	17 41	0 35	3 47	0 51	0 50	16 39	1 31	2 0	2 2	4 4	3 30
M26	13 31	28 27	5 9	7 58	1 52	22 4	0 46	1 5	2 23	22 6	0 54	4 57	2 8	17 41	0 36	3 47	0 51	0 50	16 39	1 33	2 1	2 6	4 2	3 30
T 27	13 50	27 25	4 55	8 44	1 46	22 18	0 49	1 1	2 21	22 6	0 54	5 0	2 8	17 41	0 36	3 48	0 51	0 49	16 39	1 35	2 2	2 9	4 0	3 29
W28	14 9	24 51	4 24	9 31	1 40	22 33	0 51	0 58	2 18	22 6	0 54	5 2	2 8	17 41	0 36	3 48	0 51	0 49	16 39	1 36	2 3	2 12	3 58	3 29
T 29	14 28	20 50	3 39	10 18	1 33	22 46	0 54	0 54	2 16	22 5	0 54	5 5	2 8	17 40	0 36	3 48	0 51	0 48	16 39	1 36	2 5	2 16	3 56	3 28
F 30	14n47	15s37	2s40	11n 6	1s26	22n59	0n57	0s52	2n13	22s 5	0n54	5n 7	2s 8	17s40	0s36	3n49	0n51	0s48	16s39	1s35	2s 6	2s19	3s55	3s27

Julian Day Number = 2848288.5, Delta T = 01h04m37s
Ecliptic obliquity = 23°18'05, Nutation = 0°00'01, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°56'58, Lahiri = 39°03'59

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ASTRODIENST EPHEMERIS for the year 3086
geocentric

MAY 3086 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	14 37 10	11♉ 7'52	9♓13	4♉59	12♊47	7°R 9	20°R39	18♈19	12♒ 0	22°R18	11♉ 8	26♓ 0	24♓38	4♎ 3	1°R48	S 1
S 2	14 41 6	12° 6'43	23°43	7° 1	13°59	6♎57	20♐34	18°27	12° 1	22♍17	11° 9	26°R 1	24°35	4°10	1♎46	S 2
M 3	14 45 3	13° 5'32	8♈28	9° 3	15°11	6°46	20°30	18°34	12° 2	22°17	11°11	26° 0	24°32	4°17	1°43	M 3
T 4	14 49 0	14° 4'19	23°22	11° 7	16°23	6°36	20°25	18°41	12° 2	22°16	11°12	25°57	24°29	4°23	1°40	T 4
W 5	14 52 56	15° 3'04	8♉19	13°12	17°35	6°26	20°20	18°47	12° 3	22°15	11°14	25°52	24°26	4°30	1°37	W 5
T 6	14 56 53	16° 1'48	23° 8	15°18	18°47	6°17	20°15	18°54	12° 3	22°14	11°15	25°46	24°22	4°36	1°35	T 6
F 7	15 0 49	17° 0'30	7♊43	17°25	19°59	6°10	20°10	19° 1	12° 4	22°13	11°16	25°38	24°19	4°43	1°32	F 7
S 8	15 4 46	17°59'10	21°56	19°32	21°11	6° 2	20° 4	19° 8	12° 4	22°12	11°18	25°29	24°16	4°50	1°30	S 8
S 9	15 8 42	18°57'48	5♋43	21°40	22°23	5°56	19°59	19°15	12° 5	22°11	11°19	25°22	24°13	4°56	1°28	S 9
M10	15 12 39	19°56'23	19° 3	23°48	23°35	5°51	19°53	19°22	12° 5	22°11	11°21	25°16	24°10	5° 3	1°26	M10
T 11	15 16 35	20°54'57	1♌56	25°56	24°46	5°46	19°48	19°28	12° 5	22°10	11°22	25°12	24° 7	5°10	1°24	T 11
W12	15 20 32	21°53'28	14°26	28° 4	25°58	5°42	19°42	19°35	12° 6	22° 9	11°23	25°10	24° 3	5°16	1°22	W12
T 13	15 24 29	22°51'57	26°38	0♊12	27° 9	5°39	19°36	19°42	12° 6	22° 9	11°25	25°D10	24° 0	5°23	1°20	T 13
F 14	15 28 25	23°50'25	8♍36	2°18	28°21	5°37	19°30	19°48	12° 6	22° 8	11°26	25°10	23°57	5°30	1°18	F 14
S 15	15 32 22	24°48'50	20°26	4°23	29°32	5°35	19°23	19°55	12° 6	22° 7	11°28	25°R11	23°54	5°36	1°16	S 15
S 16	15 36 18	25°47'13	2♎12	6°27	0♋44	5°34	19°17	20° 2	12°R 6	22° 7	11°29	25°11	23°51	5°43	1°15	S 16
M17	15 40 15	26°45'34	14° 1	8°29	1°55	5°D34	19°11	20° 8	12° 6	22° 6	11°30	25° 9	23°47	5°50	1°14	M17
T 18	15 44 11	27°43'53	25°55	10°29	3° 6	5°35	19° 4	20°14	12° 6	22° 6	11°32	25° 5	23°44	5°56	1°12	T 18
W19	15 48 8	28°42'10	7♏58	12°26	4°17	5°36	18°57	20°21	12° 6	22° 5	11°33	24°58	23°41	6° 3	1°11	W19
T 20	15 52 4	29°40'26	20°12	14°21	5°28	5°38	18°51	20°27	12° 6	22° 5	11°34	24°49	23°38	6°10	1°10	T 20
F 21	15 56 1	0♊38'39	2♐39	16°13	6°39	5°41	18°44	20°33	12° 5	22° 5	11°36	24°38	23°35	6°16	1° 9	F 21
S 22	15 59 58	1°36'52	15°19	18° 3	7°49	5°45	18°37	20°40	12° 5	22° 4	11°37	24°26	23°32	6°23	1° 8	S 22
S 23	16 3 54	2°35'02	28°11	19°48	9° 0	5°49	18°30	20°46	12° 5	22° 4	11°38	24°15	23°28	6°29	1° 7	S 23
M24	16 7 51	3°33'11	11♑16	21°31	10°11	5°54	18°23	20°52	12° 5	22° 4	11°40	24° 5	23°25	6°36	1° 7	M24
T 25	16 11 47	4°31'19	24°33	23°10	11°21	5°59	18°15	20°58	12° 4	22° 3	11°41	23°57	23°22	6°43	1° 6	T 25
W26	16 15 44	5°29'25	8♒ 0	24°46	12°32	6° 6	18° 8	21° 4	12° 4	22° 3	11°42	23°51	23°19	6°49	1° 6	W26
T 27	16 19 40	6°27'30	21°40	26°17	13°42	6°13	18° 1	21°10	12° 3	22° 3	11°44	23°49	23°16	6°56	1° 5	T 27
F 28	16 23 37	7°25'33	5♓31	27°45	14°52	6°20	17°54	21°16	12° 3	22° 3	11°45	23°D48	23°13	7° 3	1° 5	F 28
S 29	16 27 33	8°23'35	19°33	29°10	16° 2	6°28	17°46	21°22	12° 2	22° 3	11°46	23°R48	23° 9	7° 9	1°D 5	S 29
S 30	16 31 30	9°21'36	3♈47	0♋30	17°12	6°37	17°39	21°28	12° 1	22° 2	11°47	23°48	23° 6	7°16	1° 5	S 30
M31	16 35 27	10♊19'36	18♈11	1♋47	18♋22	6♎46	17♐31	21♈34	12♒ 1	22♍ 2	11♉49	23♓46	23♓ 3	7♎23	1♎ 5	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	15n 5	9s27	1s30	11n53	1s18	23n12	1n 0	0s49	2n11	22s 5	0n54	5n10	2s 8	17s40	0s36	3n49	0n51	0s48	16s39	1s35	2s 7	2s23	3s53	3s27
S 2	15 23	2 40	0 12	12 41	1 10	23 23	1 3	0 47	2 8	22 4	0 54	5 13	2 8	17 40	0 36	3 49	0 51	0 47	16 39	1 35	2 8	2 26	3 51	3 26
M 3	15 41	4n22	1n 7	13 28	1 1	23 34	1 6	0 45	2 6	22 4	0 54	5 15	2 8	17 40	0 36	3 50	0 51	0 47	16 39	1 35	2 10	2 30	3 49	3 26
T 4	15 58	11 14	2 22	14 15	0 52	23 45	1 8	0 43	2 3	22 4	0 54	5 18	2 8	17 40	0 36	3 50	0 51	0 46	16 39	1 36	2 11	2 33	3 48	3 25
W 5	16 15	17 29	3 28	15 2	0 42	23 54	1 11	0 42	2 1	22 3	0 54	5 20	2 8	17 39	0 36	3 51	0 51	0 46	16 39	1 38	2 12	2 36	3 46	3 24
T 6	16 32	22 38	4 19	15 49	0 33	24 4	1 14	0 41	1 58	22 3	0 54	5 23	2 9	17 39	0 36	3 51	0 51	0 46	16 39	1 41	2 13	2 40	3 45	3 24
F 7	16 49	26 16	4 52	16 34	0 23	24 12	1 17	0 40	1 55	22 2	0 54	5 25	2 9	17 39	0 36	3 51	0 51	0 45	16 39	1 44	2 15	2 43	3 43	3 23
S 8	17 5	28 9	5 6	17 19	0 12	24 20	1 19	0 39	1 53	22 2	0 54	5 28	2 9	17 39	0 36	3 51	0 51	0 45	16 39	1 47	2 16	2 47	3 42	3 22
S 9	17 22	28 12	5 2	18 3	0 2	24 27	1 22	0 39	1 50	22 2	0 54	5 30	2 9	17 39	0 36	3 52	0 51	0 44	16 39	1 50	2 17	2 50	3 40	3 22
M10	17 37	26 36	4 41	18 46	0n 9	24 33	1 24	0 39	1 48	22 1	0 54	5 33	2 9	17 39	0 36	3 52	0 51	0 44	16 39	1 52	2 18	2 53	3 39	3 21
T 11	17 53	23 37	4 6	19 27	0 20	24 39	1 27	0 40	1 45	22 1	0 54	5 35	2 9	17 39	0 36	3 52	0 51	0 44	16 39	1 54	2 20	2 57	3 37	3 21
W12	18 8	19 36	3 21	20 6	0 30	24 44	1 29	0 41	1 43	22 0	0 54	5 37	2 9	17 39	0 36	3 53	0 51	0 43	16 39	1 55	2 21	3 0	3 36	3 20
T 13	18 23	14 52	2 27	20 44	0 41	24 48	1 32	0 42	1 40	22 0	0 54	5 40	2 9	17 39	0 36	3 53	0 51	0 43	16 39	1 55	2 22	3 4	3 35	3 19
F 14	18 37	9 39	1 28	21 20	0 51	24 52	1 34	0 43	1 38	21 59	0 54	5 42	2 10	17 39	0 36	3 53	0 51	0 43	16 39	1 55	2 23	3 7	3 33	3 19
S 15	18 52	4 10	0 26	21 54	1 1	24 55	1 37	0 45	1 35	21 59	0 54	5 44	2 10	17 39	0 36	3 53	0 51	0 42	16 39	1 54	2 25	3 11	3 32	3 18
S 16	19 6	1s27	0s38	22 26	1 11	24 57	1 39	0 47	1 33	21 59	0 54	5 47	2 10	17 39	0 36	3 53	0 51	0 42	16 39	1 54	2 26	3 14	3 31	3 17
M17	19 19	7 1	1 39	22 55	1 21	24 58	1 41	0 49	1 31	21 58	0 54	5 49	2 10	17 39	0 36	3 54	0 51	0 42	16 39	1 55	2 27	3 17	3 30	3 17
T 18	19 32	12 23	2 36	23 22	1 30	24 59	1 43	0 51	1 28	21 58	0 54	5 51	2 10	17 39	0 36	3 54	0 51	0 41	16 40	1 57	2 28	3 21	3 29	3 16
W19	19 45	17 21	3 28	23 47	1 38	24 59	1 46	0 54	1 26	21 57	0 54	5 53	2 10	17 39	0 36	3 54	0 51	0 41	16 40	1 59	2 30	3 24	3 27	3 15
T 20	19 58	21 42	4 10	24 9	1 46	24 59	1 48	0 57	1 24	21 56	0 54	5 56	2 10	17 39	0 36	3 54	0 51	0 41	16 40	2 3	2 31	3 28	3 26	3 15
F 21	20 10	25 9	4 41	24 28	1 53	24 58	1 50	1 0	1 21	21 56	0 54	5 58	2 11	17 39	0 36	3 54	0 51	0 41	16 40	2 7	2 32	3 31	3 25	3 14
S 22	20 22	27 27	4 59	24 45	2 0	24 56	1 52	1 4	1 19	21 55	0 54	6 0	2 11	17 39	0 36	3 54	0 51	0 40	16 40	2 12	2 33	3 34	3 24	3 13
S 23	20 33	28 19	5 2	25 0	2 6	24 53	1 53	1 7	1 17	21 55	0 54	6 2	2 11	17 39	0 37	3 54	0 51	0 40	16 40	2 16	2 35	3 38	3 24	3 13
M24	20 45	27 38	4 49	25 12	2 11	24 50	1 55	1 11	1 14	21 54	0 54	6 4	2 11	17 40	0 37	3 55	0 51	0 40	16 40	2 20	2 36	3 41	3 23	3 12
T 25	20 55	25 22	4 21	25 22	2 15	24 46	1 57	1 16	1 12	21 54	0 54	6 6	2 11	17 40	0 37	3 55	0 51	0 39	16 40	2 23	2 37	3 45	3 22	3 11
W26	21 6	21 40	3 38	25 30	2 18	24 41	1 59	1 20	1 10	21 53	0 54	6 9	2 11	17 40	0 37	3 55	0 51	0 39	16 40	2 26	2 38	3 48	3 21	3 11
T 27	21 16	16 45	2 42	25 35	2 21	24 36	2 0	1 25	1 8	21 53	0 54	6 11	2 12	17 40	0 37	3 55	0 51	0 39	16 40	2 27	2 40	3 52	3 20	3 10
F 28	21 25	10 55	1 35	25 39	2 22	24 30	2 2	1 30	1 6	21 52	0 53	6 13	2 12	17 40	0 37	3 55	0 51	0 39	16 41	2 27	2 41	3 55	3 20	3 9
S 29	21 35	4 28	0 23	25 41	2 23	24 23	2 3	1 35	1 4	21 51	0 53	6 15	2 12	17 40	0 37	3 55	0 51	0 38	16 41	2 27	2 42	3 58	3 19	3 9
S 30	21 44	2n18	0n53	25 40	2 22	24 16	2 5	1 40	1 1	21 51	0 53	6 17	2 12	17 41	0 37	3 55	0 51	0 38	16 41	2 27	2 43	4 2	3 18	3 8
M31	21n52	9n 2	2n 5	25n39	2n21	24n 8	2n 6	1s46	0n59	21s50	0n53	6n19	2s12	17s41	0s37	3n55	0n51	0s38	16s41	2s28	2s45	4s 5	3s18	3s 7

Julian Day Number = 2848318.5, Delta T = 01h04m37s
Ecliptic obliquity = 23°18'04, Nutation = 0°00'01, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°57'02, Lahiri = 39°04'03

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ASTRODIENST EPHEMERIS for the year 3086
geocentric

JUNE 3086 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	16 39 23	11♊17'34	2♉42	2♋59	19♋32	6♎56	17°R24	21♈39	12°R 0	22°R 2	11♉50	23°R42	23♓ 0	7♎29	1♎ 5	T 1
W 2	16 43 20	12°15'31	17°15	4° 8	20°42	7° 7	17♐16	21°45	11♒59	22°D 2	11°51	23♓35	22°57	7°36	1° 6	W 2
T 3	16 47 16	13°13'27	1♊44	5°12	21°52	7°18	17° 9	21°50	11°58	22♍ 2	11°52	23°25	22°53	7°43	1° 6	T 3
F 4	16 51 13	14°11'22	16° 3	6°12	23° 1	7°30	17° 1	21°56	11°57	22° 2	11°54	23°14	22°50	7°49	1° 7	F 4
S 5	16 55 9	15° 9'15	0♋ 5	7° 8	24°11	7°42	16°53	22° 1	11°56	22° 2	11°55	23° 2	22°47	7°56	1° 8	S 5
S 6	16 59 6	16° 7'07	13°46	8° 0	25°20	7°55	16°46	22° 7	11°55	22° 3	11°56	22°51	22°44	8° 3	1° 8	S 6
M 7	17 3 3	17° 4'57	27° 2	8°47	26°29	8° 9	16°38	22°12	11°54	22° 3	11°57	22°42	22°41	8° 9	1° 9	M 7
T 8	17 6 59	18° 2'46	9♌55	9°30	27°38	8°23	16°30	22°17	11°53	22° 3	11°58	22°35	22°38	8°16	1°10	T 8
W 9	17 10 56	19° 0'33	22°26	10° 9	28°47	8°37	16°23	22°23	11°52	22° 3	12° 0	22°31	22°34	8°23	1°12	W 9
T 10	17 14 52	19°58'18	4♍39	10°43	29°56	8°52	16°15	22°28	11°51	22° 3	12° 1	22°29	22°31	8°29	1°13	T 10
F 11	17 18 49	20°56'02	16°38	11°12	1♌ 5	9° 8	16° 7	22°33	11°50	22° 4	12° 2	22°28	22°28	8°36	1°14	F 11
S 12	17 22 45	21°53'44	28°29	11°36	2°14	9°24	16° 0	22°38	11°49	22° 4	12° 3	22°28	22°25	8°42	1°16	S 12
S 13	17 26 42	22°51'25	10♎18	11°56	3°22	9°40	15°52	22°43	11°47	22° 4	12° 4	22°27	22°22	8°49	1°17	S 13
M14	17 30 38	23°49'05	22° 8	12°11	4°30	9°57	15°45	22°47	11°46	22° 5	12° 5	22°25	22°19	8°56	1°19	M14
T 15	17 34 35	24°46'43	4♏ 7	12°22	5°39	10°14	15°37	22°52	11°45	22° 5	12° 6	22°21	22°15	9° 2	1°21	T 15
W16	17 38 32	25°44'20	16°16	12°27	6°47	10°32	15°30	22°57	11°43	22° 5	12° 7	22°13	22°12	9° 9	1°23	W16
T 17	17 42 28	26°41'55	28°41	12°R28	7°55	10°51	15°22	23° 2	11°42	22° 6	12° 8	22° 4	22° 9	9°16	1°25	T 17
F 18	17 46 25	27°39'29	11♐21	12°25	9° 2	11° 9	15°15	23° 6	11°40	22° 6	12° 9	21°52	22° 6	9°22	1°27	F 18
S 19	17 50 21	28°37'03	24°19	12°17	10°10	11°28	15° 8	23°11	11°39	22° 7	12°10	21°39	22° 3	9°29	1°29	S 19
S 20	17 54 18	29°34'35	7♑32	12° 5	11°18	11°48	15° 1	23°15	11°37	22° 8	12°12	21°27	21°59	9°36	1°31	S 20
M21	17 58 14	0♋32'06	21° 0	11°49	12°25	12° 8	14°53	23°19	11°36	22° 8	12°13	21°16	21°56	9°42	1°34	M21
T 22	18 2 11	1°29'36	4♒39	11°29	13°32	12°28	14°46	23°23	11°34	22° 9	12°14	21° 8	21°53	9°49	1°37	T 22
W23	18 6 7	2°27'06	18°27	11° 6	14°39	12°49	14°39	23°28	11°32	22° 9	12°14	21° 2	21°50	9°56	1°39	W23
T 24	18 10 4	3°24'34	2♓23	10°39	15°46	13°10	14°32	23°32	11°31	22°10	12°15	20°59	21°47	10° 2	1°42	T 24
F 25	18 14 1	4°22'02	16°23	10°11	16°53	13°32	14°26	23°36	11°29	22°11	12°16	20°D58	21°44	10° 9	1°45	F 25
S 26	18 17 57	5°19'30	0♈28	9°40	17°59	13°53	14°19	23°40	11°27	22°12	12°17	20°R58	21°40	10°16	1°48	S 26
S 27	18 21 54	6°16'57	14°36	9° 8	19° 6	14°16	14°12	23°43	11°25	22°12	12°18	20°58	21°37	10°22	1°51	S 27
M28	18 25 50	7°14'23	28°46	8°34	20°12	14°38	14° 6	23°47	11°24	22°13	12°19	20°56	21°34	10°29	1°54	M28
T 29	18 29 47	8°11'49	12♉57	8° 1	21°18	15° 1	13°59	23°51	11°22	22°14	12°20	20°52	21°31	10°36	1°57	T 29
W30	18 33 43	9♋ 9'14	27♉ 6	7♋27	22♌24	15♎24	13♐53	23♈54	11♒20	22♍15	12♉21	20♓46	21♓28	10♎42	2♎ 1	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	22n 0	15n19	3n10	25n35	2n19	23n59	2n 7	1s52	0n57	21s49	0n53	6n21	2s12	17s41	0s37	3n55	0n51	0s38	16s41	2s29	2s46	4s 9	3s17	3s 7
W 2	22 8	20 46	4 3	25 30	2 16	23 50	2 8	1 58	0 55	21 49	0 53	6 22	2 13	17 41	0 37	3 55	0 51	0 38	16 41	2 32	2 47	4 12	3 17	3 6
T 3	22 15	24 57	4 40	25 24	2 12	23 40	2 10	2 4	0 53	21 48	0 53	6 24	2 13	17 42	0 37	3 55	0 51	0 37	16 42	2 36	2 48	4 15	3 16	3 5
F 4	22 22	27 31	4 58	25 16	2 7	23 30	2 10	2 10	0 51	21 48	0 53	6 26	2 13	17 42	0 37	3 55	0 51	0 37	16 42	2 40	2 50	4 19	3 16	3 5
S 5	22 29	28 17	4 59	25 8	2 1	23 19	2 11	2 17	0 49	21 47	0 53	6 28	2 13	17 42	0 37	3 55	0 50	0 37	16 42	2 45	2 51	4 22	3 16	3 4
S 6	22 35	27 15	4 41	24 58	1 54	23 7	2 12	2 24	0 48	21 46	0 53	6 30	2 13	17 43	0 37	3 55	0 50	0 37	16 42	2 49	2 52	4 26	3 15	3 3
M 7	22 41	24 42	4 9	24 47	1 46	22 55	2 13	2 31	0 46	21 46	0 53	6 32	2 14	17 43	0 37	3 55	0 50	0 37	16 42	2 53	2 53	4 29	3 15	3 3
T 8	22 46	20 57	3 25	24 35	1 38	22 42	2 13	2 38	0 44	21 45	0 53	6 33	2 14	17 43	0 37	3 55	0 50	0 37	16 42	2 56	2 55	4 32	3 15	3 2
W 9	22 51	16 21	2 32	24 23	1 28	22 28	2 14	2 45	0 42	21 44	0 52	6 35	2 14	17 43	0 37	3 55	0 50	0 36	16 43	2 57	2 56	4 36	3 15	3 1
T 10	22 55	11 12	1 33	24 9	1 17	22 14	2 14	2 53	0 40	21 44	0 52	6 37	2 14	17 44	0 37	3 54	0 50	0 36	16 43	2 58	2 57	4 39	3 15	3 1
F 11	23 0	5 43	0 31	23 56	1 6	22 0	2 15	3 1	0 38	21 43	0 52	6 38	2 14	17 44	0 37	3 54	0 50	0 36	16 43	2 58	2 58	4 42	3 15	3 0
S 12	23 3	0 7	0s32	23 41	0 53	21 44	2 15	3 8	0 37	21 42	0 52	6 40	2 15	17 45	0 37	3 54	0 50	0 36	16 43	2 58	3 0	4 46	3 15	2 59
S 13	23 7	5s29	1 33	23 26	0 40	21 29	2 15	3 16	0 35	21 42	0 52	6 42	2 15	17 45	0 37	3 54	0 50	0 36	16 43	2 59	3 1	4 49	3 15	2 59
M14	23 9	10 54	2 30	23 11	0 26	21 13	2 15	3 25	0 33	21 41	0 52	6 43	2 15	17 45	0 37	3 54	0 50	0 36	16 44	3 0	3 2	4 53	3 15	2 58
T 15	23 12	15 58	3 21	22 55	0 12	20 56	2 15	3 33	0 31	21 40	0 52	6 45	2 15	17 46	0 37	3 54	0 50	0 36	16 44	3 1	3 3	4 56	3 15	2 57
W16	23 14	20 30	4 4	22 39	0s 4	20 39	2 15	3 42	0 30	21 40	0 52	6 46	2 15	17 46	0 37	3 53	0 50	0 36	16 44	3 4	3 5	4 59	3 15	2 57
T 17	23 16	24 14	4 36	22 23	0 20	20 21	2 15	3 50	0 28	21 39	0 51	6 48	2 16	17 47	0 37	3 53	0 50	0 36	16 44	3 8	3 6	5 3	3 15	2 56
F 18	23 17	26 53	4 55	22 7	0 36	20 3	2 14	3 59	0 26	21 38	0 51	6 49	2 16	17 47	0 37	3 53	0 50	0 36	16 45	3 12	3 7	5 6	3 15	2 55
S 19	23 18	28 11	5 0	21 51	0 53	19 44	2 14	4 8	0 25	21 38	0 51	6 51	2 16	17 47	0 37	3 53	0 50	0 35	16 45	3 17	3 8	5 10	3 16	2 55
S 20	23 18	27 54	4 49	21 35	1 10	19 25	2 13	4 17	0 23	21 37	0 51	6 52	2 16	17 48	0 37	3 53	0 50	0 35	16 45	3 22	3 10	5 13	3 16	2 54
M21	23 18	25 59	4 22	21 19	1 28	19 6	2 12	4 26	0 22	21 36	0 51	6 53	2 17	17 48	0 37	3 52	0 50	0 35	16 45	3 26	3 11	5 16	3 16	2 53
T 22	23 18	22 32	3 39	21 4	1 45	18 46	2 11	4 35	0 20	21 36	0 51	6 55	2 17	17 49	0 37	3 52	0 50	0 35	16 46	3 30	3 12	5 20	3 17	2 53
W23	23 17	17 47	2 43	20 48	2 3	18 25	2 10	4 45	0 19	21 35	0 51	6 56	2 17	17 49	0 38	3 52	0 50	0 35	16 46	3 32	3 13	5 23	3 17	2 52
T 24	23 15	12 4	1 37	20 33	2 20	18 5	2 9	4 54	0 17	21 35	0 50	6 57	2 17	17 50	0 38	3 51	0 50	0 35	16 46	3 33	3 15	5 26	3 18	2 51
F 25	23 14	5 43	0 24	20 19	2 36	17 43	2 8	5 4	0 16	21 34	0 50	6 59	2 18	17 50	0 38	3 51	0 50	0 35	16 46	3 34	3 16	5 30	3 18	2 51
S 26	23 12	0n57	0n50	20 5	2 53	17 22	2 7	5 14	0 14	21 33	0 50	7 0	2 18	17 51	0 38	3 51	0 50	0 35	16 47	3 34	3 17	5 33	3 19	2 50
S 27	23 9	7 36	2 2	19 52	3 8	17 0	2 5	5 24	0 13	21 33	0 50	7 1	2 18	17 51	0 38	3 51	0 50	0 35	16 47	3 34	3 18	5 37	3 20	2 49
M28	23 6	13 53	3 6	19 39	3 23	16 38	2 4	5 34	0 11	21 32	0 50	7 2	2 18	17 52	0 38	3 50	0 50	0 35	16 47	3 34	3 20	5 40	3 20	2 49
T 29	23 3	19 26	3 59	19 28	3 36	16 15	2 2	5 44	0 10	21 32	0 50	7 3	2 18	17 52	0 38	3 50	0 50	0 35	16 47	3 36	3 21	5 43	3 21	2 48
W30	22n59	23n53	4n37	19n17	3s49	15n52	2n 0	5s54	0n 9	21s31	0n49	7n 4	2s19	17s53	0s38	3n49	0n50	0s35	16s48	3s38	3s22	5s47	3s22	2s48

Julian Day Number = 2848349.5, Delta T = 01h04m38s
Ecliptic obliquity = 23°18'04, Nutation = 0°00'01, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°57'07, Lahiri = 39°04'07

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ASTRODIENST EPHEMERIS for the year 3086
geocentric

JULY 3086 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	18 37 40	10♋ 6'39	11♊ 9	6°R54	23♌29	15♎48	13°R47	23♈58	11°R18	22♍16	12♉22	20°R37	21♓25	10♎49	2♎ 4	T 1
F 2	18 41 36	11° 4'04	25° 3	6♋23	24°35	16°12	13♐40	24° 1	11♒16	22°17	12°22	20♓27	21°21	10°56	2° 8	F 2
S 3	18 45 33	12° 1'28	8♋43	5°53	25°40	16°36	13°34	24° 5	11°14	22°18	12°23	20°16	21°18	11° 2	2°12	S 3
S 4	18 49 30	12°58'51	22° 6	5°26	26°45	17° 1	13°29	24° 8	11°12	22°19	12°24	20° 5	21°15	11° 9	2°15	S 4
M 5	18 53 26	13°56'14	5♌11	5° 1	27°50	17°26	13°23	24°11	11°10	22°20	12°25	19°56	21°12	11°15	2°19	M 5
T 6	18 57 23	14°53'36	17°56	4°40	28°54	17°51	13°17	24°14	11° 8	22°21	12°26	19°50	21° 9	11°22	2°23	T 6
W 7	19 1 19	15°50'57	0♍22	4°22	29°59	18°16	13°12	24°17	11° 6	22°22	12°26	19°46	21° 5	11°29	2°27	W 7
T 8	19 5 16	16°48'17	12°33	4° 8	1♍ 3	18°42	13° 6	24°20	11° 4	22°23	12°27	19°44	21° 2	11°35	2°32	T 8
F 9	19 9 12	17°45'37	24°32	3°59	2° 7	19° 8	13° 1	24°23	11° 2	22°24	12°28	19°D44	20°59	11°42	2°36	F 9
S 10	19 13 9	18°42'55	6♎23	3°53	3°11	19°35	12°56	24°25	10°59	22°25	12°28	19°44	20°56	11°49	2°40	S 10
S 11	19 17 6	19°40'14	18°12	3°D52	4°14	20° 1	12°51	24°28	10°57	22°27	12°29	19°R45	20°53	11°55	2°45	S 11
M12	19 21 2	20°37'31	0♏ 4	3°56	5°17	20°28	12°46	24°30	10°55	22°28	12°30	19°44	20°50	12° 2	2°49	M12
T 13	19 24 59	21°34'48	12° 4	4° 5	6°20	20°55	12°42	24°33	10°53	22°29	12°30	19°42	20°46	12° 9	2°54	T 13
W14	19 28 55	22°32'05	24°17	4°18	7°23	21°23	12°37	24°35	10°51	22°30	12°31	19°38	20°43	12°15	2°59	W14
T 15	19 32 52	23°29'21	6♐47	4°36	8°25	21°50	12°33	24°37	10°48	22°32	12°32	19°31	20°40	12°22	3° 3	T 15
F 16	19 36 48	24°26'36	19°37	4°59	9°27	22°18	12°29	24°39	10°46	22°33	12°32	19°23	20°37	12°29	3° 8	F 16
S 17	19 40 45	25°23'51	2♑48	5°26	10°29	22°47	12°25	24°41	10°44	22°34	12°33	19°15	20°34	12°35	3°13	S 17
S 18	19 44 41	26°21'06	16°19	5°59	11°30	23°15	12°21	24°43	10°41	22°36	12°33	19° 6	20°31	12°42	3°18	S 18
M19	19 48 38	27°18'21	0♒ 8	6°36	12°31	23°44	12°17	24°45	10°39	22°37	12°34	18°58	20°27	12°49	3°24	M19
T 20	19 52 35	28°15'35	14°12	7°18	13°32	24°13	12°14	24°47	10°37	22°39	12°34	18°52	20°24	12°55	3°29	T 20
W21	19 56 31	29°12'49	28°25	8° 4	14°33	24°42	12°11	24°48	10°34	22°40	12°35	18°48	20°21	13° 2	3°34	W21
T 22	20 0 28	0♌10'04	12♓44	8°55	15°33	25°11	12° 8	24°50	10°32	22°42	12°35	18°D47	20°18	13° 9	3°40	T 22
F 23	20 4 24	1° 7'18	27° 5	9°51	16°33	25°41	12° 5	24°51	10°30	22°43	12°36	18°47	20°15	13°15	3°45	F 23
S 24	20 8 21	2° 4'33	11♈23	10°51	17°32	26°11	12° 2	24°53	10°27	22°45	12°36	18°48	20°11	13°22	3°51	S 24
S 25	20 12 17	3° 1'48	25°37	11°55	18°31	26°41	11°59	24°54	10°25	22°46	12°36	18°49	20° 8	13°29	3°56	S 25
M26	20 16 14	3°59'03	9♉44	13° 4	19°30	27°11	11°57	24°55	10°23	22°48	12°37	18°R49	20° 5	13°35	4° 2	M26
T 27	20 20 10	4°56'19	23°43	14°17	20°28	27°41	11°54	24°56	10°20	22°49	12°37	18°47	20° 2	13°42	4° 8	T 27
W28	20 24 7	5°53'35	7♊33	15°34	21°26	28°12	11°52	24°57	10°18	22°51	12°37	18°44	19°59	13°49	4°14	W28
T 29	20 28 4	6°50'52	21°14	16°56	22°23	28°43	11°50	24°58	10°15	22°53	12°38	18°39	19°56	13°55	4°20	T 29
F 30	20 32 0	7°48'09	4♋42	18°21	23°20	29°14	11°49	24°58	10°13	22°54	12°38	18°33	19°52	14° 2	4°26	F 30
S 31	20 35 57	8♌45'27	17♋57	19♋51	24♍17	29♎45	11♐47	24♈59	10♒11	22♍56	12♉38	18♓26	19♓49	14♎ 9	4♎32	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	22n55	26n54	4n58	19n 8	4s 0	15n29	1n59	6s 4	0n 7	21s30	0n49	7n 5	2s19	17s54	0s38	3n49	0n50	0s35	16s48	3s42	3s23	5s50	3s23	2s47
F 2	22 51	28 13	5 1	18 59	4 10	15 5	1 57	6 15	0 6	21 30	0 49	7 6	2 19	17 54	0 38	3 49	0 50	0 35	16 48	3 46	3 25	5 53	3 23	2 46
S 3	22 46	27 47	4 47	18 52	4 19	14 41	1 54	6 25	0 4	21 29	0 49	7 7	2 19	17 55	0 38	3 48	0 50	0 35	16 48	3 50	3 26	5 57	3 24	2 46
S 4	22 40	25 43	4 17	18 46	4 26	14 17	1 52	6 36	0 3	21 29	0 49	7 8	2 20	17 55	0 38	3 48	0 50	0 35	16 49	3 54	3 27	6 0	3 25	2 45
M 5	22 35	22 19	3 34	18 41	4 32	13 52	1 50	6 47	0 2	21 28	0 49	7 9	2 20	17 56	0 38	3 47	0 50	0 36	16 49	3 58	3 28	6 4	3 26	2 45
T 6	22 28	17 56	2 41	18 38	4 36	13 28	1 47	6 57	0 1	21 28	0 48	7 10	2 20	17 56	0 38	3 47	0 50	0 36	16 49	4 0	3 29	6 7	3 27	2 44
W 7	22 22	12 52	1 41	18 35	4 39	13 3	1 44	7 8	0s 1	21 27	0 48	7 11	2 20	17 57	0 38	3 47	0 50	0 36	16 50	4 2	3 31	6 10	3 28	2 43
T 8	22 15	7 24	0 38	18 34	4 40	12 37	1 42	7 19	0 2	21 27	0 48	7 12	2 21	17 58	0 38	3 46	0 50	0 36	16 50	4 3	3 32	6 14	3 29	2 43
F 9	22 8	1 46	0s26	18 34	4 40	12 12	1 39	7 30	0 3	21 26	0 48	7 12	2 21	17 58	0 38	3 46	0 50	0 36	16 50	4 3	3 33	6 17	3 31	2 42
S 10	22 0	3s52	1 28	18 36	4 39	11 46	1 36	7 41	0 4	21 26	0 48	7 13	2 21	17 59	0 38	3 45	0 50	0 36	16 51	4 2	3 34	6 20	3 32	2 42
S 11	21 52	9 21	2 26	18 38	4 36	11 20	1 32	7 52	0 6	21 26	0 47	7 14	2 22	17 59	0 38	3 45	0 50	0 36	16 51	4 2	3 36	6 24	3 33	2 41
M12	21 44	14 32	3 19	18 42	4 33	10 54	1 29	8 3	0 7	21 25	0 47	7 15	2 22	18 0	0 38	3 44	0 50	0 36	16 51	4 2	3 37	6 27	3 34	2 40
T 13	21 35	19 13	4 3	18 47	4 28	10 28	1 26	8 15	0 8	21 25	0 47	7 15	2 22	18 1	0 38	3 44	0 50	0 36	16 52	4 3	3 38	6 30	3 35	2 40
W14	21 26	23 12	4 37	18 52	4 22	10 1	1 22	8 26	0 9	21 24	0 47	7 16	2 22	18 1	0 38	3 43	0 50	0 36	16 52	4 5	3 39	6 34	3 37	2 39
T 15	21 16	26 13	4 58	18 59	4 15	9 35	1 18	8 37	0 10	21 24	0 47	7 16	2 23	18 2	0 38	3 43	0 50	0 37	16 52	4 7	3 41	6 37	3 38	2 39
F 16	21 6	27 59	5 6	19 6	4 7	9 8	1 14	8 49	0 11	21 24	0 46	7 17	2 23	18 3	0 38	3 42	0 50	0 37	16 52	4 11	3 42	6 40	3 40	2 38
S 17	20 56	28 14	4 57	19 13	3 58	8 41	1 10	9 0	0 13	21 23	0 46	7 17	2 23	18 3	0 38	3 42	0 50	0 37	16 53	4 14	3 43	6 44	3 41	2 37
S 18	20 46	26 49	4 32	19 21	3 49	8 14	1 6	9 12	0 14	21 23	0 46	7 18	2 23	18 4	0 38	3 41	0 50	0 37	16 53	4 17	3 44	6 47	3 43	2 37
M19	20 35	23 46	3 51	19 30	3 39	7 47	1 2	9 23	0 15	21 23	0 46	7 18	2 24	18 4	0 38	3 40	0 50	0 37	16 53	4 20	3 46	6 50	3 44	2 36
T 20	20 23	19 16	2 55	19 38	3 28	7 19	0 58	9 35	0 16	21 23	0 46	7 18	2 24	18 5	0 38	3 40	0 50	0 37	16 54	4 23	3 47	6 54	3 46	2 36
W21	20 12	13 38	1 47	19 47	3 17	6 52	0 53	9 47	0 17	21 22	0 45	7 19	2 24	18 6	0 38	3 39	0 50	0 38	16 54	4 24	3 48	6 57	3 47	2 35
T 22	20 0	7 14	0 33	19 56	3 5	6 25	0 48	9 58	0 18	21 22	0 45	7 19	2 24	18 6	0 38	3 39	0 50	0 38	16 54	4 25	3 49	7 0	3 49	2 35
F 23	19 48	0 28	0n45	20 4	2 53	5 57	0 43	10 10	0 19	21 22	0 45	7 19	2 25	18 7	0 38	3 38	0 50	0 38	16 55	4 25	3 51	7 4	3 51	2 34
S 24	19 35	6n18	1 59	20 12	2 40	5 29	0 38	10 22	0 20	21 22	0 45	7 20	2 25	18 8	0 38	3 38	0 50	0 38	16 55	4 25	3 52	7 7	3 52	2 33
S 25	19 22	12 44	3 6	20 20	2 27	5 2	0 33	10 33	0 21	21 22	0 44	7 20	2 25	18 8	0 38	3 37	0 50	0 38	16 55	4 24	3 53	7 10	3 54	2 33
M26	19 9	18 27	4 1	20 26	2 14	4 34	0 28	10 45	0 22	21 22	0 44	7 20	2 26	18 9	0 38	3 36	0 50	0 39	16 56	4 24	3 54	7 14	3 56	2 32
T 27	18 55	23 7	4 40	20 32	2 1	4 6	0 23	10 57	0 23	21 22	0 44	7 20	2 26	18 10	0 38	3 36	0 50	0 39	16 56	4 25	3 56	7 17	3 58	2 32
W28	18 41	26 26	5 3	20 37	1 47	3 39	0 17	11 9	0 24	21 21	0 44	7 20	2 26	18 10	0 38	3 35	0 50	0 39	16 56	4 26	3 57	7 20	3 59	2 31
T 29	18 27	28 9	5 9	20 41	1 34	3 11	0 11	11 21	0 25	21 21	0 44	7 20	2 26	18 11	0 38	3 34	0 50	0 39	16 57	4 28	3 58	7 24	4 1	2 31
F 30	18 13	28 10	4 57	20 44	1 20	2 43	0 6	11 33	0 26	21 21	0 43	7 20	2 27	18 12	0 38	3 34	0 50	0 40	16 57	4 30	3 59	7 27	4 3	2 30
S 31	17n58	26n33	4n30	20n45	1s 6	2n15	0s 0	11s44	0s27	21s21	0n43	7n20	2s27	18s12	0s38	3n33	0n50	0s40	16s57	4s33	4s 1	7s30	4s 5	2s30

Julian Day Number = 2848379.5, Delta T = 01h04m38s
Ecliptic obliquity = 23°18'03, Nutation = 0°00'03, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°57'11, Lahiri = 39°04'11

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ASTRODIENST EPHEMERIS for the year 3086
geocentric

AUGUST 3086 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	20 39 53	9♌42'44	0♌58	21♋24	25♍13	0♏17	11°R46	25♈ 0	10°R 8	22♍58	12♉38	18°R20	19♓46	14♎15	4♎38	S 1
M 2	20 43 50	10°40'02	13°44	23° 1	26° 8	0°48	11♐44	25° 0	10♒ 6	22°59	12°39	18♓14	19°43	14°22	4°44	M 2
T 3	20 47 46	11°37'21	26°15	24°42	27° 3	1°20	11°43	25° 0	10° 3	23° 1	12°39	18°11	19°40	14°29	4°51	T 3
W 4	20 51 43	12°34'39	8♍32	26°27	27°58	1°52	11°43	25° 1	10° 1	23° 3	12°39	18° 9	19°37	14°35	4°57	W 4
T 5	20 55 39	13°31'58	20°37	28°15	28°52	2°25	11°42	25° 1	9°58	23° 5	12°39	18°D 8	19°33	14°42	5° 4	T 5
F 6	20 59 36	14°29'17	2♎33	0♌ 6	29°46	2°57	11°41	25°R 1	9°56	23° 7	12°39	18° 9	19°30	14°49	5°10	F 6
S 7	21 3 33	15°26'36	14°23	1°59	0♎39	3°30	11°41	25° 1	9°54	23° 8	12°39	18°11	19°27	14°55	5°17	S 7
S 8	21 7 29	16°23'55	26°11	3°56	1°31	4° 3	11°D41	25° 0	9°51	23°10	12°40	18°12	19°24	15° 2	5°23	S 8
M 9	21 11 26	17°21'15	8♏ 3	5°55	2°23	4°36	11°41	25° 0	9°49	23°12	12°40	18°14	19°21	15° 8	5°30	M 9
T 10	21 15 22	18°18'34	20° 3	7°56	3°14	5° 9	11°41	25° 0	9°46	23°14	12°40	18°R14	19°17	15°15	5°37	T 10
W11	21 19 19	19°15'55	2♐16	9°58	4° 4	5°42	11°42	24°59	9°44	23°16	12°40	18°13	19°14	15°22	5°44	W11
T 12	21 23 15	20°13'15	14°47	12° 2	4°54	6°16	11°42	24°59	9°42	23°18	12°R40	18°11	19°11	15°28	5°51	T 12
F 13	21 27 12	21°10'36	27°39	14° 8	5°43	6°49	11°43	24°58	9°39	23°20	12°40	18° 8	19° 8	15°35	5°58	F 13
S 14	21 31 8	22° 7'57	10♑54	16°14	6°31	7°23	11°44	24°57	9°37	23°22	12°40	18° 4	19° 5	15°42	6° 5	S 14
S 15	21 35 5	23° 5'19	24°34	18°20	7°19	7°57	11°45	24°56	9°35	23°24	12°40	18° 1	19° 2	15°48	6°12	S 15
M16	21 39 2	24° 2'41	8♒37	20°26	8° 5	8°31	11°47	24°55	9°32	23°26	12°39	17°57	18°58	15°55	6°19	M16
T 17	21 42 58	25° 0'04	22°59	22°33	8°51	9° 6	11°48	24°54	9°30	23°28	12°39	17°55	18°55	16° 2	6°26	T 17
W18	21 46 55	25°57'28	7♓36	24°39	9°36	9°40	11°50	24°53	9°28	23°30	12°39	17°54	18°52	16° 8	6°33	W18
T 19	21 50 51	26°54'52	22°20	26°44	10°20	10°15	11°52	24°51	9°26	23°32	12°39	17°D54	18°49	16°15	6°40	T 19
F 20	21 54 48	27°52'17	7♈ 5	28°48	11° 3	10°49	11°54	24°50	9°23	23°34	12°39	17°54	18°46	16°22	6°48	F 20
S 21	21 58 44	28°49'44	21°45	0♍52	11°46	11°24	11°56	24°49	9°21	23°36	12°39	17°55	18°43	16°28	6°55	S 21
S 22	22 2 41	29°47'11	6♉14	2°54	12°27	11°59	11°59	24°47	9°19	23°38	12°39	17°57	18°39	16°35	7° 3	S 22
M23	22 6 37	0♍44'40	20°29	4°56	13° 7	12°35	12° 1	24°45	9°17	23°40	12°38	17°57	18°36	16°42	7°10	M23
T 24	22 10 34	1°42'10	4♊27	6°56	13°46	13°10	12° 4	24°44	9°14	23°42	12°38	17°R58	18°33	16°48	7°18	T 24
W25	22 14 31	2°39'41	18° 9	8°54	14°24	13°46	12° 7	24°42	9°12	23°44	12°38	17°57	18°30	16°55	7°25	W25
T 26	22 18 27	3°37'14	1♋34	10°52	15° 1	14°21	12°10	24°40	9°10	23°46	12°38	17°56	18°27	17° 2	7°33	T 26
F 27	22 22 24	4°34'47	14°43	12°48	15°36	14°57	12°13	24°38	9° 8	23°48	12°37	17°54	18°23	17° 8	7°41	F 27
S 28	22 26 20	5°32'22	27°37	14°42	16°11	15°33	12°17	24°35	9° 6	23°50	12°37	17°53	18°20	17°15	7°48	S 28
S 29	22 30 17	6°29'59	10♌16	16°35	16°44	16° 9	12°20	24°33	9° 4	23°52	12°37	17°51	18°17	17°22	7°56	S 29
M30	22 34 13	7°27'36	22°43	18°26	17°16	16°45	12°24	24°31	9° 2	23°55	12°36	17°50	18°14	17°28	8° 4	M30
T 31	22 38 10	8♍25'15	4♍59	20♍16	17♎46	17♏22	12♐28	24♈28	9♒ 0	23♍57	12♉36	17♓49	18♓11	17♎35	8♎12	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	17n43	23n32	3n48	20n44	0s53	1n48	0s 6	11s56	0s28	21s21	0n43	7n20	2s27	18s13	0s38	3n32	0n50	0s40	16s58	4s35	4s 2	7s34	4s 7	2s29
M 2	17 28	19 25	2 56	20 42	0 40	1 20	0 13	12 8	0 29	21 22	0 43	7 20	2 27	18 14	0 38	3 32	0 50	0 40	16 58	4 37	4 3	7 37	4 9	2 29
T 3	17 12	14 31	1 56	20 37	0 27	0 52	0 19	12 20	0 30	21 22	0 43	7 20	2 28	18 14	0 38	3 31	0 50	0 41	16 59	4 39	4 4	7 40	4 11	2 28
W 4	16 56	9 8	0 52	20 31	0 14	0 25	0 26	12 32	0 31	21 22	0 42	7 20	2 28	18 15	0 38	3 30	0 50	0 41	16 59	4 40	4 5	7 44	4 13	2 28
T 5	16 40	3 29	0s14	20 22	0 2	0s 3	0 32	12 44	0 31	21 22	0 42	7 19	2 28	18 16	0 38	3 29	0 50	0 41	16 59	4 40	4 7	7 47	4 15	2 27
F 6	16 23	2s12	1 18	20 11	0n10	0 30	0 39	12 56	0 32	21 22	0 42	7 19	2 29	18 16	0 38	3 29	0 50	0 42	17 0	4 40	4 8	7 50	4 17	2 27
S 7	16 7	7 46	2 19	19 57	0 22	0 58	0 46	13 8	0 33	21 22	0 42	7 19	2 29	18 17	0 38	3 28	0 50	0 42	17 0	4 39	4 9	7 54	4 19	2 26
S 8	15 50	13 3	3 13	19 41	0 33	1 25	0 53	13 20	0 34	21 22	0 41	7 19	2 29	18 18	0 38	3 27	0 50	0 42	17 0	4 38	4 10	7 57	4 22	2 26
M 9	15 33	17 54	4 0	19 23	0 43	1 52	1 0	13 32	0 35	21 23	0 41	7 18	2 29	18 18	0 38	3 27	0 50	0 42	17 1	4 38	4 12	8 0	4 24	2 25
T 10	15 15	22 6	4 37	19 1	0 52	2 19	1 8	13 43	0 36	21 23	0 41	7 18	2 30	18 19	0 38	3 26	0 49	0 43	17 1	4 38	4 13	8 3	4 26	2 25
W11	14 58	25 25	5 2	18 38	1 1	2 46	1 15	13 55	0 37	21 23	0 41	7 17	2 30	18 19	0 38	3 25	0 49	0 43	17 1	4 38	4 14	8 7	4 28	2 24
T 12	14 40	27 37	5 13	18 11	1 9	3 12	1 23	14 7	0 37	21 23	0 41	7 17	2 30	18 20	0 38	3 24	0 49	0 43	17 2	4 39	4 15	8 10	4 31	2 24
F 13	14 21	28 26	5 9	17 43	1 16	3 39	1 31	14 19	0 38	21 24	0 40	7 16	2 30	18 21	0 38	3 24	0 49	0 44	17 2	4 40	4 17	8 13	4 33	2 23
S 14	14 3	27 40	4 49	17 12	1 23	4 5	1 39	14 31	0 39	21 24	0 40	7 16	2 31	18 21	0 38	3 23	0 49	0 44	17 2	4 41	4 18	8 17	4 35	2 23
S 15	13 45	25 14	4 13	16 39	1 28	4 31	1 47	14 43	0 40	21 24	0 40	7 15	2 31	18 22	0 38	3 22	0 49	0 44	17 3	4 43	4 19	8 20	4 38	2 22
M16	13 26	21 13	3 20	16 4	1 33	4 57	1 55	14 54	0 41	21 25	0 40	7 15	2 31	18 23	0 38	3 21	0 49	0 45	17 3	4 44	4 20	8 23	4 40	2 22
T 17	13 7	15 52	2 13	15 27	1 37	5 23	2 3	15 6	0 41	21 25	0 39	7 14	2 31	18 23	0 38	3 20	0 49	0 45	17 3	4 45	4 22	8 26	4 42	2 21
W18	12 48	9 33	0 56	14 49	1 40	5 48	2 12	15 18	0 42	21 26	0 39	7 13	2 32	18 24	0 38	3 20	0 49	0 45	17 4	4 45	4 23	8 30	4 45	2 21
T 19	12 28	2 39	0n25	14 8	1 43	6 14	2 21	15 29	0 43	21 26	0 39	7 13	2 32	18 24	0 38	3 19	0 49	0 46	17 4	4 46	4 24	8 33	4 47	2 20
F 20	12 9	4n23	1 44	13 27	1 44	6 39	2 29	15 41	0 44	21 27	0 39	7 12	2 32	18 25	0 38	3 18	0 49	0 46	17 4	4 45	4 25	8 36	4 50	2 20
S 21	11 49	11 9	2 56	12 44	1 45	7 3	2 38	15 52	0 44	21 27	0 39	7 11	2 33	18 26	0 38	3 17	0 49	0 47	17 5	4 45	4 27	8 40	4 52	2 20
S 22	11 29	17 14	3 56	12 1	1 45	7 28	2 47	16 4	0 45	21 28	0 38	7 10	2 33	18 26	0 38	3 16	0 49	0 47	17 5	4 44	4 28	8 43	4 55	2 19
M23	11 9	22 16	4 41	11 16	1 45	7 52	2 57	16 15	0 46	21 28	0 38	7 9	2 33	18 27	0 38	3 16	0 49	0 47	17 5	4 44	4 29	8 46	4 57	2 19
T 24	10 48	25 57	5 7	10 31	1 43	8 15	3 6	16 26	0 46	21 29	0 38	7 9	2 33	18 27	0 38	3 15	0 49	0 48	17 6	4 44	4 30	8 49	5 0	2 18
W25	10 28	28 1	5 16	9 45	1 41	8 39	3 15	16 38	0 47	21 29	0 38	7 8	2 34	18 28	0 38	3 14	0 49	0 48	17 6	4 44	4 31	8 53	5 2	2 18
T 26	10 7	28 25	5 7	8 59	1 39	9 2	3 25	16 49	0 48	21 30	0 38	7 7	2 34	18 28	0 38	3 13	0 49	0 48	17 6	4 45	4 33	8 56	5 5	2 17
F 27	9 47	27 10	4 42	8 12	1 36	9 24	3 34	17 0	0 49	21 31	0 37	7 6	2 34	18 29	0 38	3 12	0 49	0 49	17 7	4 45	4 34	8 59	5 8	2 17
S 28	9 26	24 30	4 4	7 25	1 33	9 47	3 44	17 11	0 49	21 31	0 37	7 5	2 34	18 29	0 38	3 11	0 49	0 49	17 7	4 46	4 35	9 2	5 10	2 17
S 29	9 5	20 40	3 13	6 38	1 29	10 9	3 54	17 22	0 50	21 32	0 37	7 4	2 34	18 30	0 38	3 11	0 49	0 50	17 7	4 47	4 36	9 6	5 13	2 16
M30	8 43	15 59	2 15	5 51	1 24	10 30	4 4	17 33	0 51	21 33	0 37	7 3	2 35	18 31	0 38	3 10	0 49	0 50	17 8	4 47	4 38	9 9	5 16	2 16
T 31	8n22	10n44	1n11	5n 3	1n19	10s51	4s14	17s44	0s51	21s33	0n37	7n 2	2s35	18s31	0s38	3n 9	0n49	0s51	17s 8	4s47	4s39	9s12	5s18	2s15

Julian Day Number = 2848410.5, Delta T = 01h04m39s
Ecliptic obliquity = 23°18'04, Nutation = 0°00'05, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°57'15, Lahiri = 39°04'16

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ASTRODIENST EPHEMERIS for the year 3086
geocentric

SEPTEMBER 3086 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	22 42 6	9♍22'54	17♍ 4	22♍ 4	18♎15	17♏58	12♐32	24°R26	8°R58	23♍59	12°R35	17°D49	18♓ 8	17♎42	8♎20	W 1
T 2	22 46 3	10°20'35	29° 2	23°51	18°42	18°35	12°36	24♈23	8♒56	24° 1	12♉35	17♓49	18° 4	17°48	8°28	T 2
F 3	22 50 0	11°18'17	10♎54	25°37	19° 8	19°12	12°41	24°21	8°54	24° 3	12°35	17°49	18° 1	17°55	8°36	F 3
S 4	22 53 56	12°16'00	22°42	27°21	19°32	19°49	12°46	24°18	8°52	24° 5	12°34	17°50	17°58	18° 2	8°44	S 4
S 5	22 57 53	13°13'44	4♏30	29° 3	19°55	20°26	12°50	24°15	8°50	24° 8	12°34	17°51	17°55	18° 8	8°52	S 5
M 6	23 1 49	14°11'29	16°22	0♎44	20°16	21° 3	12°55	24°12	8°48	24°10	12°33	17°51	17°52	18°15	9° 0	M 6
T 7	23 5 46	15° 9'15	28°22	2°24	20°35	21°40	13° 0	24° 9	8°47	24°12	12°33	17°51	17°48	18°22	9° 8	T 7
W 8	23 9 42	16° 7'02	10♐33	4° 2	20°52	22°18	13° 6	24° 6	8°45	24°14	12°32	17°51	17°45	18°28	9°16	W 8
T 9	23 13 39	17° 4'51	23° 1	5°39	21° 7	22°55	13°11	24° 3	8°43	24°16	12°31	17°R51	17°42	18°35	9°24	T 9
F 10	23 17 35	18° 2'41	5♑49	7°15	21°20	23°33	13°17	24° 0	8°41	24°19	12°31	17°D51	17°39	18°42	9°32	F 10
S 11	23 21 32	19° 0'31	19° 1	8°49	21°31	24°11	13°22	23°56	8°40	24°21	12°30	17°51	17°36	18°48	9°41	S 11
S 12	23 25 29	19°58'23	2♒39	10°22	21°40	24°49	13°28	23°53	8°38	24°23	12°30	17°52	17°33	18°55	9°49	S 12
M13	23 29 25	20°56'16	16°44	11°53	21°47	25°27	13°34	23°49	8°37	24°25	12°29	17°52	17°29	19° 2	9°57	M13
T 14	23 33 22	21°54'10	1♓13	13°23	21°51	26° 5	13°40	23°46	8°35	24°28	12°28	17°52	17°26	19° 8	10° 6	T 14
W15	23 37 18	22°52'06	16° 2	14°52	21°R54	26°43	13°47	23°42	8°33	24°30	12°28	17°R52	17°23	19°15	10°14	W15
T 16	23 41 15	23°50'03	1♈ 4	16°19	21°54	27°22	13°53	23°39	8°32	24°32	12°27	17°52	17°20	19°22	10°22	T 16
F 17	23 45 11	24°48'01	16°10	17°45	21°51	28° 0	14° 0	23°35	8°31	24°34	12°26	17°52	17°17	19°28	10°31	F 17
S 18	23 49 8	25°46'01	1♉12	19° 9	21°47	28°39	14° 6	23°31	8°29	24°36	12°26	17°51	17°14	19°35	10°39	S 18
S 19	23 53 4	26°44'03	16° 1	20°32	21°39	29°17	14°13	23°27	8°28	24°39	12°25	17°50	17°10	19°42	10°47	S 19
M20	23 57 1	27°42'07	0♊32	21°54	21°30	29°56	14°20	23°23	8°27	24°41	12°24	17°49	17° 7	19°48	10°56	M20
T 21	0 0 58	28°40'13	14°39	23°14	21°18	0♐35	14°27	23°19	8°25	24°43	12°23	17°48	17° 4	19°55	11° 4	T 21
W22	0 4 54	29°38'21	28°22	24°32	21° 4	1°14	14°35	23°15	8°24	24°45	12°23	17°D48	17° 1	20° 2	11°13	W22
T 23	0 8 51	0♎36'30	11♋42	25°49	20°47	1°53	14°42	23°11	8°23	24°47	12°22	17°48	16°58	20° 8	11°21	T 23
F 24	0 12 47	1°34'42	24°40	27° 4	20°29	2°33	14°50	23° 7	8°22	24°50	12°21	17°49	16°54	20°15	11°30	F 24
S 25	0 16 44	2°32'55	7♌20	28°17	20° 7	3°12	14°57	23° 3	8°21	24°52	12°20	17°50	16°51	20°22	11°38	S 25
S 26	0 20 40	3°31'11	19°44	29°29	19°44	3°52	15° 5	22°59	8°20	24°54	12°19	17°51	16°48	20°28	11°47	S 26
M27	0 24 37	4°29'28	1♍56	0♏39	19°19	4°31	15°13	22°54	8°19	24°56	12°19	17°53	16°45	20°35	11°56	M27
T 28	0 28 33	5°27'47	13°59	1°47	18°52	5°11	15°21	22°50	8°18	24°59	12°18	17°R53	16°42	20°42	12° 4	T 28
W29	0 32 30	6°26'08	25°55	2°52	18°23	5°51	15°29	22°46	8°17	25° 1	12°17	17°53	16°39	20°48	12°13	W29
T 30	0 36 26	7♎24'30	7♎46	3♏56	17♎52	6♐31	15♐38	22♈41	8♒16	25♍ 3	12♉16	17♓52	16♓35	20♎55	12♎21	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	8n 0	5n 8	0n 4	4n16	1n14	11s11	4s24	17s55	0s52	21s34	0n36	7n 0	2s35	18s32	0s38	3n 8	0n49	0s51	17s 8	4s47	4s40	9s15	5s21	2s15
T 2	7 39	0s34	1s 2	3 29	1 9	11 31	4 34	18 6	0 52	21 35	0 36	6 59	2 35	18 32	0 38	3 7	0 49	0 51	17 9	4 47	4 41	9 19	5 24	2 14
F 3	7 17	6 12	2 5	2 42	1 3	11 50	4 45	18 16	0 53	21 36	0 36	6 58	2 36	18 33	0 38	3 6	0 49	0 52	17 9	4 47	4 43	9 22	5 27	2 14
S 4	6 55	11 36	3 2	1 55	0 56	12 9	4 55	18 27	0 54	21 36	0 36	6 57	2 36	18 33	0 38	3 6	0 49	0 52	17 9	4 47	4 44	9 25	5 29	2 14
S 5	6 33	16 35	3 51	1 8	0 50	12 27	5 5	18 38	0 54	21 37	0 36	6 56	2 36	18 34	0 38	3 5	0 49	0 53	17 9	4 47	4 45	9 28	5 32	2 13
M 6	6 11	20 58	4 31	0 22	0 43	12 45	5 16	18 48	0 55	21 38	0 35	6 54	2 36	18 34	0 38	3 4	0 49	0 53	17 10	4 47	4 46	9 32	5 35	2 13
T 7	5 49	24 33	4 59	0s24	0 36	13 2	5 26	18 58	0 55	21 39	0 35	6 53	2 36	18 34	0 38	3 3	0 49	0 53	17 10	4 46	4 48	9 35	5 38	2 13
W 8	5 27	27 6	5 15	1 9	0 29	13 18	5 37	19 8	0 56	21 40	0 35	6 52	2 37	18 35	0 38	3 2	0 49	0 54	17 10	4 46	4 49	9 38	5 41	2 12
T 9	5 4	28 23	5 16	1 54	0 21	13 33	5 47	19 19	0 57	21 40	0 35	6 51	2 37	18 35	0 38	3 1	0 49	0 54	17 11	4 46	4 50	9 41	5 44	2 12
F 10	4 42	28 12	5 2	2 39	0 14	13 48	5 57	19 29	0 57	21 41	0 35	6 49	2 37	18 36	0 38	3 0	0 49	0 55	17 11	4 46	4 51	9 45	5 46	2 11
S 11	4 20	26 27	4 32	3 23	0 6	14 1	6 8	19 38	0 58	21 42	0 34	6 48	2 37	18 36	0 38	2 59	0 49	0 55	17 11	4 46	4 52	9 48	5 49	2 11
S 12	3 57	23 7	3 46	4 7	0s 2	14 14	6 18	19 48	0 58	21 43	0 34	6 46	2 37	18 37	0 38	2 59	0 49	0 56	17 11	4 46	4 54	9 51	5 52	2 11
M13	3 34	18 21	2 44	4 50	0 10	14 26	6 28	19 58	0 59	21 44	0 34	6 45	2 38	18 37	0 38	2 58	0 50	0 56	17 12	4 46	4 55	9 54	5 55	2 10
T 14	3 12	12 24	1 31	5 32	0 18	14 37	6 38	20 7	0 59	21 45	0 34	6 43	2 38	18 37	0 38	2 57	0 50	0 57	17 12	4 46	4 56	9 58	5 58	2 10
W15	2 49	5 38	0 10	6 14	0 27	14 47	6 48	20 17	1 0	21 46	0 34	6 42	2 38	18 38	0 38	2 56	0 50	0 57	17 12	4 46	4 57	10 1	6 1	2 10
T 16	2 26	1n32	1n13	6 55	0 35	14 56	6 58	20 26	1 0	21 47	0 33	6 41	2 38	18 38	0 38	2 55	0 50	0 57	17 13	4 46	4 59	10 4	6 4	2 9
F 17	2 3	8 39	2 31	7 36	0 44	15 4	7 7	20 35	1 1	21 48	0 33	6 39	2 38	18 38	0 38	2 54	0 50	0 58	17 13	4 46	5 0	10 7	6 7	2 9
S 18	1 40	15 14	3 38	8 16	0 52	15 11	7 16	20 44	1 1	21 49	0 33	6 37	2 38	18 39	0 38	2 53	0 50	0 58	17 13	4 47	5 1	10 10	6 10	2 8
S 19	1 17	20 50	4 30	8 55	1 1	15 16	7 25	20 53	1 2	21 50	0 33	6 36	2 39	18 39	0 38	2 53	0 50	0 59	17 13	4 47	5 2	10 14	6 13	2 8
M20	0 55	25 4	5 3	9 33	1 9	15 20	7 34	21 2	1 2	21 51	0 33	6 34	2 39	18 39	0 38	2 52	0 50	0 59	17 14	4 47	5 4	10 17	6 16	2 8
T 21	0 32	27 40	5 16	10 11	1 18	15 23	7 42	21 11	1 3	21 52	0 33	6 33	2 39	18 40	0 38	2 51	0 50	1 0	17 14	4 48	5 5	10 20	6 19	2 7
W22	0 9	28 29	5 12	10 48	1 26	15 25	7 49	21 19	1 3	21 53	0 32	6 31	2 39	18 40	0 38	2 50	0 50	1 0	17 14	4 48	5 6	10 23	6 22	2 7
T 23	0s14	27 36	4 50	11 24	1 35	15 25	7 56	21 28	1 4	21 54	0 32	6 30	2 39	18 40	0 38	2 49	0 50	1 1	17 14	4 48	5 7	10 26	6 25	2 7
F 24	0 37	25 14	4 14	11 59	1 43	15 24	8 3	21 36	1 4	21 55	0 32	6 28	2 39	18 41	0 38	2 48	0 50	1 1	17 15	4 47	5 8	10 30	6 28	2 6
S 25	1 0	21 39	3 26	12 33	1 52	15 22	8 9	21 44	1 5	21 56	0 32	6 26	2 39	18 41	0 38	2 47	0 50	1 1	17 15	4 47	5 10	10 33	6 31	2 6
S 26	1 23	17 11	2 30	13 6	2 0	15 18	8 15	21 52	1 5	21 57	0 32	6 25	2 40	18 41	0 38	2 46	0 50	1 2	17 15	4 46	5 11	10 36	6 34	2 6
M27	1 46	12 5	1 27	13 38	2 9	15 13	8 19	22 0	1 6	21 58	0 32	6 23	2 40	18 41	0 38	2 46	0 50	1 2	17 15	4 46	5 12	10 39	6 37	2 5
T 28	2 9	6 36	0 22	14 10	2 17	15 6	8 23	22 7	1 6	21 59	0 31	6 21	2 40	18 42	0 38	2 45	0 50	1 3	17 15	4 46	5 13	10 42	6 40	2 5
W29	2 32	0 56	0s44	14 40	2 25	14 58	8 27	22 15	1 6	22 0	0 31	6 20	2 40	18 42	0 38	2 44	0 50	1 3	17 16	4 46	5 15	10 46	6 43	2 5
T 30	2s55	4s43	1s48	15s 9	2s32	14s48	8s29	22s22	1s 7	22s 1	0n31	6n18	2s40	18s42	0s38	2n43	0n50	1s 4	17s16	4s46	5s16	10s49	6s46	2s 5

Julian Day Number = 2848441.5, Delta T = 01h04m40s
Ecliptic obliquity = 23°18'04, Nutation = 0°00'04, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°57'19, Lahiri = 39°04'20

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ASTRODIENST EPHEMERIS for the year 3086
geocentric

OCTOBER 3086 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	0 40 23	8♎22'55	19♎35	4♏57	17°R20	7♐11	15♐46	22°R37	8°R15	25♍ 5	12°R15	17°R50	16♓32	21♎ 2	12♎30	F 1
S 2	0 44 20	9°21'21	1♏23	5°56	16♎46	7°51	15°55	22♈32	8♒14	25° 7	12♉14	17♓47	16°29	21° 8	12°38	S 2
S 3	0 48 16	10°19'49	13°14	6°52	16°11	8°32	16° 3	22°28	8°13	25° 9	12°13	17°43	16°26	21°15	12°47	S 3
M 4	0 52 13	11°18'19	25° 8	7°45	15°36	9°12	16°12	22°23	8°13	25°12	12°12	17°39	16°23	21°22	12°56	M 4
T 5	0 56 9	12°16'50	7♐10	8°35	14°59	9°52	16°21	22°19	8°12	25°14	12°11	17°35	16°20	21°28	13° 4	T 5
W 6	1 0 6	13°15'23	19°22	9°22	14°23	10°33	16°30	22°14	8°12	25°16	12°10	17°32	16°16	21°35	13°13	W 6
T 7	1 4 2	14°13'58	1♑48	10° 5	13°46	11°14	16°39	22°10	8°11	25°18	12° 9	17°31	16°13	21°42	13°22	T 7
F 8	1 7 59	15°12'34	14°32	10°44	13° 8	11°55	16°48	22° 5	8°10	25°20	12° 8	17°D30	16°10	21°48	13°30	F 8
S 9	1 11 55	16°11'12	27°37	11°19	12°32	12°36	16°58	22° 0	8°10	25°22	12° 7	17°30	16° 7	21°55	13°39	S 9
S 10	1 15 52	17° 9'51	11♒ 6	11°50	11°55	13°17	17° 7	21°56	8°10	25°24	12° 6	17°32	16° 4	22° 2	13°47	S 10
M11	1 19 49	18° 8'32	25° 2	12°15	11°20	13°58	17°17	21°51	8° 9	25°26	12° 5	17°33	16° 0	22° 8	13°56	M11
T 12	1 23 45	19° 7'15	9♓24	12°36	10°45	14°39	17°26	21°46	8° 9	25°29	12° 4	17°34	15°57	22°15	14° 5	T 12
W13	1 27 42	20° 5'59	24°10	12°51	10°12	15°20	17°36	21°42	8° 9	25°31	12° 3	17°R34	15°54	22°22	14°13	W13
T 14	1 31 38	21° 4'45	9♈15	13° 0	9°39	16° 1	17°46	21°37	8° 9	25°33	12° 2	17°33	15°51	22°28	14°22	T 14
F 15	1 35 35	22° 3'33	24°30	13°R 2	9° 9	16°43	17°56	21°32	8° 8	25°35	12° 1	17°30	15°48	22°35	14°30	F 15
S 16	1 39 31	23° 2'23	9♉46	12°58	8°40	17°25	18° 6	21°28	8° 8	25°37	12° 0	17°25	15°45	22°42	14°39	S 16
S 17	1 43 28	24° 1'15	24°51	12°46	8°13	18° 6	18°16	21°23	8°D 8	25°39	11°59	17°20	15°41	22°48	14°48	S 17
M18	1 47 24	25° 0'09	9♊37	12°27	7°48	18°48	18°27	21°18	8° 8	25°41	11°58	17°15	15°38	22°55	14°56	M18
T 19	1 51 21	25°59'06	23°57	12° 0	7°26	19°30	18°37	21°14	8° 8	25°43	11°57	17°10	15°35	23° 2	15° 5	T 19
W20	1 55 18	26°58'04	7♋49	11°26	7° 5	20°12	18°47	21° 9	8° 9	25°45	11°56	17° 7	15°32	23° 8	15°13	W20
T 21	1 59 14	27°57'05	21°12	10°44	6°47	20°54	18°58	21° 4	8° 9	25°47	11°55	17° 5	15°29	23°15	15°22	T 21
F 22	2 3 11	28°56'08	4♌ 9	9°54	6°31	21°36	19° 9	21° 0	8° 9	25°49	11°54	17°D 5	15°26	23°22	15°30	F 22
S 23	2 7 7	29°55'14	16°43	8°58	6°18	22°18	19°19	20°55	8° 9	25°50	11°52	17° 6	15°22	23°28	15°39	S 23
S 24	2 11 4	0♏54'21	29° 0	7°57	6° 7	23° 0	19°30	20°51	8° 9	25°52	11°51	17° 7	15°19	23°35	15°47	S 24
M25	2 15 0	1°53'31	11♍ 4	6°50	5°59	23°43	19°41	20°46	8°10	25°54	11°50	17°R 9	15°16	23°42	15°56	M25
T 26	2 18 57	2°52'43	22°59	5°40	5°53	24°25	19°52	20°42	8°10	25°56	11°49	17° 9	15°13	23°48	16° 4	T 26
W27	2 22 53	3°51'57	4♎48	4°29	5°49	25° 8	20° 3	20°37	8°11	25°58	11°48	17° 7	15°10	23°55	16°12	W27
T 28	2 26 50	4°51'13	16°36	3°18	5°D48	25°50	20°14	20°33	8°11	26° 0	11°47	17° 3	15° 6	24° 2	16°21	T 28
F 29	2 30 47	5°50'32	28°25	2°10	5°49	26°33	20°25	20°28	8°12	26° 2	11°46	16°56	15° 3	24° 8	16°29	F 29
S 30	2 34 43	6°49'52	10♏17	1° 6	5°53	27°16	20°37	20°24	8°12	26° 3	11°45	16°48	15° 0	24°15	16°38	S 30
S 31	2 38 40	7♏49'14	22♏13	0♏ 8	5♎59	27♐59	20♐48	20♈19	8♒13	26♍ 5	11♉43	16♓38	14♓57	24♎22	16♎46	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	3s18	10s11	2s46	15s37	2s40	14s37	8s31	22s29	1s 7	22s 2	0n31	6n16	2s40	18s42	0s38	2n42	0n50	1s 4	17s16	4s47	5s17	10s52	6s49	2s 4
S 2	3 41	15 17	3 37	16 3	2 47	14 25	8 31	22 36	1 8	22 3	0 31	6 14	2 40	18 42	0 38	2 41	0 50	1 5	17 16	4 48	5 18	10 55	6 52	2 4
S 3	4 4	19 50	4 19	16 29	2 55	14 12	8 31	22 43	1 8	22 4	0 31	6 13	2 40	18 43	0 38	2 41	0 50	1 5	17 16	4 50	5 19	10 58	6 55	2 4
M 4	4 27	23 38	4 50	16 53	3 2	13 57	8 30	22 50	1 8	22 5	0 30	6 11	2 40	18 43	0 38	2 40	0 50	1 5	17 17	4 51	5 21	11 2	6 58	2 3
T 5	4 50	26 27	5 9	17 15	3 8	13 41	8 28	22 56	1 9	22 6	0 30	6 9	2 40	18 43	0 37	2 39	0 50	1 6	17 17	4 53	5 22	11 5	7 1	2 3
W 6	5 12	28 5	5 14	17 36	3 14	13 24	8 25	23 3	1 9	22 7	0 30	6 7	2 40	18 43	0 37	2 38	0 50	1 6	17 17	4 54	5 23	11 8	7 4	2 3
T 7	5 35	28 22	5 4	17 55	3 20	13 6	8 22	23 9	1 10	22 8	0 30	6 6	2 41	18 43	0 37	2 37	0 50	1 7	17 17	4 54	5 24	11 11	7 8	2 2
F 8	5 57	27 9	4 40	18 12	3 25	12 47	8 17	23 15	1 10	22 10	0 30	6 4	2 41	18 43	0 37	2 36	0 50	1 7	17 17	4 55	5 26	11 14	7 11	2 2
S 9	6 20	24 27	4 0	18 28	3 30	12 27	8 11	23 20	1 10	22 11	0 30	6 2	2 41	18 43	0 37	2 36	0 50	1 8	17 17	4 55	5 27	11 17	7 14	2 2
S 10	6 42	20 20	3 7	18 42	3 34	12 7	8 5	23 26	1 11	22 12	0 29	6 0	2 41	18 43	0 37	2 35	0 50	1 8	17 18	4 54	5 28	11 21	7 17	2 2
M11	7 5	15 0	2 0	18 53	3 38	11 46	7 57	23 31	1 11	22 13	0 29	5 59	2 41	18 43	0 37	2 34	0 50	1 8	17 18	4 53	5 29	11 24	7 20	2 1
T 12	7 27	8 41	0 45	19 2	3 40	11 25	7 49	23 36	1 11	22 14	0 29	5 57	2 41	18 43	0 37	2 33	0 50	1 9	17 18	4 53	5 31	11 27	7 23	2 1
W13	7 49	1 45	0n36	19 8	3 42	11 4	7 40	23 41	1 12	22 15	0 29	5 55	2 41	18 44	0 37	2 32	0 50	1 9	17 18	4 53	5 32	11 30	7 26	2 1
T 14	8 11	5n25	1 56	19 12	3 43	10 43	7 31	23 46	1 12	22 16	0 29	5 53	2 41	18 44	0 37	2 32	0 50	1 10	17 18	4 54	5 33	11 33	7 29	2 0
F 15	8 33	12 21	3 8	19 12	3 43	10 21	7 20	23 50	1 12	22 17	0 29	5 52	2 41	18 44	0 37	2 31	0 50	1 10	17 18	4 55	5 34	11 36	7 32	2 0
S 16	8 54	18 33	4 7	19 10	3 42	10 0	7 10	23 55	1 12	22 18	0 28	5 50	2 41	18 44	0 37	2 30	0 50	1 10	17 18	4 56	5 35	11 39	7 35	2 0
S 17	9 16	23 31	4 47	19 4	3 39	9 39	6 58	23 59	1 13	22 19	0 28	5 48	2 41	18 44	0 37	2 29	0 50	1 11	17 18	4 59	5 37	11 43	7 38	2 0
M18	9 37	26 50	5 8	18 54	3 35	9 18	6 46	24 3	1 13	22 20	0 28	5 46	2 41	18 44	0 37	2 28	0 50	1 11	17 19	5 1	5 38	11 46	7 41	1 59
T 19	9 59	28 18	5 9	18 40	3 30	8 58	6 34	24 6	1 13	22 21	0 28	5 45	2 41	18 43	0 37	2 28	0 50	1 12	17 19	5 2	5 39	11 49	7 44	1 59
W20	10 20	27 55	4 51	18 23	3 22	8 38	6 21	24 10	1 14	22 22	0 28	5 43	2 41	18 43	0 37	2 27	0 50	1 12	17 19	5 4	5 40	11 52	7 47	1 59
T 21	10 41	25 53	4 18	18 1	3 13	8 19	6 8	24 13	1 14	22 23	0 28	5 41	2 41	18 43	0 37	2 26	0 50	1 12	17 19	5 4	5 42	11 55	7 50	1 59
F 22	11 2	22 33	3 32	17 35	3 3	8 1	5 55	24 16	1 14	22 24	0 28	5 40	2 41	18 43	0 37	2 25	0 50	1 13	17 19	5 4	5 43	11 58	7 53	1 58
S 23	11 23	18 14	2 37	17 6	2 50	7 43	5 42	24 19	1 14	22 25	0 27	5 38	2 41	18 43	0 37	2 25	0 50	1 13	17 19	5 4	5 44	12 1	7 56	1 58
S 24	11 43	13 16	1 37	16 32	2 36	7 27	5 28	24 21	1 15	22 26	0 27	5 36	2 41	18 43	0 37	2 24	0 50	1 14	17 19	5 3	5 45	12 4	8 0	1 58
M25	12 4	7 53	0 33	15 55	2 20	7 11	5 15	24 24	1 15	22 27	0 27	5 35	2 41	18 43	0 37	2 23	0 50	1 14	17 19	5 3	5 46	12 8	8 3	1 58
T 26	12 24	2 17	0s32	15 15	2 2	6 56	5 1	24 26	1 15	22 28	0 27	5 33	2 41	18 43	0 37	2 23	0 50	1 14	17 19	5 3	5 48	12 11	8 6	1 57
W27	12 44	3s20	1 34	14 34	1 43	6 42	4 48	24 28	1 15	22 29	0 27	5 31	2 41	18 43	0 37	2 22	0 50	1 15	17 19	5 4	5 49	12 14	8 9	1 57
T 28	13 4	8 50	2 32	13 51	1 23	6 29	4 34	24 30	1 15	22 30	0 27	5 30	2 40	18 43	0 37	2 21	0 50	1 15	17 19	5 5	5 50	12 17	8 12	1 57
F 29	13 24	14 1	3 24	13 9	1 3	6 17	4 20	24 31	1 16	22 31	0 27	5 28	2 40	18 42	0 37	2 20	0 50	1 15	17 19	5 8	5 51	12 20	8 15	1 57
S 30	13 43	18 43	4 6	12 27	0 42	6 6	4 7	24 32	1 16	22 32	0 27	5 27	2 40	18 42	0 37	2 20	0 50	1 16	17 19	5 11	5 53	12 23	8 18	1 56
S 31	14s 2	22s42	4s39	11s48	0s22	5s56	3s54	24s33	1s16	22s33	0n26	5n25	2s40	18s42	0s37	2n19	0n50	1s16	17s19	5s15	5s54	12s26	8s20	1s56

Julian Day Number = 2848471.5, Delta T = 01h04m40s
Ecliptic obliquity = 23°18'04, Nutation = 0°00'03, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°57'24, Lahiri = 39°04'24

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ASTRODIENST EPHEMERIS for the year 3086
geocentric

NOVEMBER 3086 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	2 42 36	8♏48'39	4♐15	29°R19	6♎ 7	28♐42	21♐ 0	20°R15	8♒14	26♍ 7	11°R42	16°R28	14♓54	24♎29	16♎54	M 1
T 2	2 46 33	9°48'05	16°25	28♎38	6°17	29°25	21°11	20♈11	8°15	26° 9	11♉41	16♓18	14°51	24°35	17° 2	T 2
W 3	2 50 29	10°47'33	28°44	28° 8	6°30	0♑ 8	21°23	20° 7	8°15	26°10	11°40	16°10	14°47	24°42	17°11	W 3
T 4	2 54 26	11°47'03	11♑14	27°49	6°45	0°51	21°35	20° 2	8°16	26°12	11°39	16° 3	14°44	24°49	17°19	T 4
F 5	2 58 22	12°46'35	23°58	27°D40	7° 1	1°35	21°46	19°58	8°17	26°14	11°38	15°59	14°41	24°55	17°27	F 5
S 6	3 2 19	13°46'08	6♒59	27°43	7°20	2°18	21°58	19°54	8°18	26°15	11°37	15°57	14°38	25° 2	17°35	S 6
S 7	3 6 16	14°45'43	20°20	27°57	7°40	3° 2	22°10	19°50	8°19	26°17	11°35	15°D57	14°35	25° 9	17°43	S 7
M 8	3 10 12	15°45'20	4♓ 4	28°21	8° 3	3°45	22°22	19°46	8°20	26°19	11°34	15°58	14°31	25°15	17°51	M 8
T 9	3 14 9	16°44'58	18°11	28°55	8°27	4°29	22°34	19°42	8°21	26°20	11°33	15°R58	14°28	25°22	17°59	T 9
W10	3 18 5	17°44'37	2♈43	29°38	8°53	5°13	22°46	19°38	8°23	26°22	11°32	15°57	14°25	25°29	18° 7	W10
T 11	3 22 2	18°44'19	17°35	0♏28	9°21	5°56	22°58	19°35	8°24	26°23	11°31	15°54	14°22	25°35	18°15	T 11
F 12	3 25 58	19°44'02	2♉41	1°26	9°50	6°40	23°10	19°31	8°25	26°25	11°30	15°48	14°19	25°42	18°23	F 12
S 13	3 29 55	20°43'47	17°53	2°30	10°21	7°24	23°23	19°27	8°26	26°26	11°29	15°39	14°16	25°49	18°31	S 13
S 14	3 33 51	21°43'35	3♊ 0	3°40	10°53	8° 8	23°35	19°24	8°28	26°28	11°28	15°29	14°12	25°55	18°39	S 14
M15	3 37 48	22°43'24	17°52	4°55	11°27	8°52	23°47	19°20	8°29	26°29	11°26	15°19	14° 9	26° 2	18°47	M15
T 16	3 41 45	23°43'15	2♋21	6°14	12° 2	9°36	24° 0	19°17	8°31	26°31	11°25	15°10	14° 6	26° 9	18°54	T 16
W17	3 45 41	24°43'08	16°21	7°36	12°39	10°21	24°12	19°13	8°32	26°32	11°24	15° 2	14° 3	26°15	19° 2	W17
T 18	3 49 38	25°43'04	29°51	9° 1	13°16	11° 5	24°25	19°10	8°34	26°33	11°23	14°57	14° 0	26°22	19°10	T 18
F 19	3 53 34	26°43'01	12♌53	10°29	13°56	11°49	24°37	19° 7	8°35	26°35	11°22	14°54	13°57	26°29	19°17	F 19
S 20	3 57 31	27°43'00	25°29	11°59	14°36	12°34	24°50	19° 4	8°37	26°36	11°21	14°D53	13°53	26°35	19°25	S 20
S 21	4 1 27	28°43'02	7♍46	13°31	15°18	13°18	25° 3	19° 1	8°39	26°37	11°20	14°53	13°50	26°42	19°32	S 21
M22	4 5 24	29°43'06	19°48	15° 3	16° 0	14° 3	25°16	18°58	8°41	26°38	11°19	14°R53	13°47	26°49	19°40	M22
T 23	4 9 20	0♐43'11	1♎40	16°37	16°44	14°48	25°28	18°55	8°42	26°40	11°18	14°52	13°44	26°55	19°47	T 23
W24	4 13 17	1°43'19	13°28	18°12	17°29	15°32	25°41	18°52	8°44	26°41	11°17	14°49	13°41	27° 2	19°54	W24
T 25	4 17 14	2°43'28	25°16	19°48	18°14	16°17	25°54	18°49	8°46	26°42	11°16	14°42	13°37	27° 9	20° 2	T 25
F 26	4 21 10	3°43'40	7♏ 7	21°24	19° 1	17° 2	26° 7	18°47	8°48	26°43	11°15	14°33	13°34	27°16	20° 9	F 26
S 27	4 25 7	4°43'53	19° 4	23° 0	19°49	17°47	26°20	18°44	8°50	26°44	11°13	14°22	13°31	27°22	20°16	S 27
S 28	4 29 3	5°44'09	1♐ 9	24°36	20°37	18°32	26°33	18°42	8°52	26°45	11°12	14° 8	13°28	27°29	20°23	S 28
M29	4 33 0	6°44'26	13°23	26°13	21°27	19°17	26°46	18°39	8°54	26°46	11°11	13°53	13°25	27°36	20°30	M29
T 30	4 36 56	7♐44'45	25♐46	27♏49	22♎17	20♑ 2	26♐59	18♈37	8♒56	26♍47	11♉10	13♓39	13♓22	27♎42	20♎37	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	14s21	25s46	4s59	11s12	0s 2	5s47	3s40	24s34	1s16	22s34	0n26	5n24	2s40	18s42	0s37	2n18	0n50	1s16	17s19	5s19	5s55	12s29	8s23	1s56
T 2	14 40	27 41	5 5	10 40	0n17	5 39	3 27	24 34	1 16	22 35	0 26	5 22	2 40	18 42	0 37	2 18	0 50	1 17	17 19	5 22	5 56	12 32	8 26	1 56
W 3	14 59	28 16	4 58	10 12	0 35	5 32	3 14	24 35	1 16	22 35	0 26	5 21	2 40	18 41	0 37	2 17	0 50	1 17	17 19	5 26	5 57	12 35	8 29	1 56
T 4	15 17	27 26	4 37	9 50	0 52	5 27	3 1	24 34	1 17	22 36	0 26	5 19	2 40	18 41	0 37	2 16	0 50	1 17	17 19	5 28	5 59	12 38	8 32	1 55
F 5	15 35	25 9	4 1	9 33	1 6	5 22	2 49	24 34	1 17	22 37	0 26	5 18	2 40	18 41	0 37	2 16	0 50	1 18	17 19	5 30	6 0	12 42	8 35	1 55
S 6	15 53	21 32	3 13	9 22	1 20	5 18	2 37	24 34	1 17	22 38	0 26	5 16	2 40	18 40	0 37	2 15	0 51	1 18	17 19	5 31	6 1	12 45	8 38	1 55
S 7	16 10	16 43	2 13	9 16	1 31	5 15	2 24	24 33	1 17	22 39	0 26	5 15	2 40	18 40	0 37	2 15	0 51	1 18	17 19	5 31	6 2	12 48	8 41	1 55
M 8	16 28	10 57	1 3	9 15	1 41	5 12	2 13	24 32	1 17	22 40	0 25	5 14	2 39	18 40	0 37	2 14	0 51	1 19	17 19	5 30	6 4	12 51	8 44	1 55
T 9	16 45	4 28	0n12	9 19	1 50	5 11	2 1	24 31	1 17	22 40	0 25	5 12	2 39	18 40	0 37	2 13	0 51	1 19	17 19	5 30	6 5	12 54	8 47	1 54
W10	17 1	2n25	1 28	9 28	1 56	5 11	1 50	24 29	1 17	22 41	0 25	5 11	2 39	18 39	0 37	2 13	0 51	1 19	17 19	5 31	6 6	12 57	8 50	1 54
T 11	17 18	9 20	2 40	9 40	2 1	5 11	1 38	24 27	1 17	22 42	0 25	5 10	2 39	18 39	0 37	2 12	0 51	1 19	17 19	5 32	6 7	13 0	8 52	1 54
F 12	17 34	15 49	3 42	9 57	2 5	5 13	1 27	24 25	1 18	22 43	0 25	5 8	2 39	18 39	0 37	2 12	0 51	1 20	17 19	5 34	6 8	13 3	8 55	1 54
S 13	17 50	21 21	4 28	10 16	2 8	5 15	1 17	24 23	1 18	22 43	0 25	5 7	2 39	18 38	0 36	2 11	0 51	1 20	17 19	5 37	6 10	13 6	8 58	1 53
S 14	18 5	25 28	4 56	10 39	2 9	5 18	1 6	24 21	1 18	22 44	0 25	5 6	2 39	18 38	0 36	2 11	0 51	1 20	17 19	5 41	6 11	13 9	9 1	1 53
M15	18 21	27 46	5 2	11 3	2 9	5 22	0 56	24 18	1 18	22 45	0 25	5 5	2 38	18 37	0 36	2 10	0 51	1 20	17 19	5 45	6 12	13 12	9 4	1 53
T 16	18 36	28 6	4 49	11 30	2 9	5 27	0 46	24 15	1 18	22 46	0 24	5 4	2 38	18 37	0 36	2 10	0 51	1 21	17 19	5 49	6 13	13 15	9 6	1 53
W17	18 50	26 36	4 19	11 58	2 7	5 32	0 37	24 12	1 18	22 46	0 24	5 2	2 38	18 37	0 36	2 9	0 51	1 21	17 19	5 52	6 14	13 18	9 9	1 53
T 18	19 5	23 34	3 35	12 27	2 5	5 38	0 27	24 8	1 18	22 47	0 24	5 1	2 38	18 36	0 36	2 9	0 51	1 21	17 18	5 54	6 16	13 21	9 12	1 53
F 19	19 19	19 26	2 41	12 57	2 1	5 45	0 18	24 4	1 18	22 47	0 24	5 0	2 38	18 36	0 36	2 8	0 51	1 21	17 18	5 55	6 17	13 24	9 14	1 52
S 20	19 32	14 32	1 41	13 28	1 58	5 52	0 9	24 0	1 18	22 48	0 24	4 59	2 38	18 35	0 36	2 8	0 51	1 21	17 18	5 55	6 18	13 27	9 17	1 52
S 21	19 45	9 12	0 38	14 0	1 54	6 0	0 1	23 56	1 18	22 49	0 24	4 58	2 37	18 35	0 36	2 7	0 51	1 22	17 18	5 55	6 19	13 30	9 20	1 52
M22	19 58	3 37	0s26	14 31	1 49	6 8	0n 8	23 51	1 18	22 49	0 24	4 57	2 37	18 34	0 36	2 7	0 51	1 22	17 18	5 55	6 21	13 33	9 22	1 52
T 23	20 11	2s 0	1 28	15 3	1 44	6 18	0 16	23 47	1 18	22 50	0 24	4 56	2 37	18 34	0 36	2 6	0 51	1 22	17 18	5 56	6 22	13 36	9 25	1 52
W24	20 23	7 31	2 25	15 35	1 38	6 27	0 24	23 42	1 18	22 50	0 24	4 56	2 37	18 33	0 36	2 6	0 51	1 22	17 18	5 57	6 23	13 39	9 28	1 51
T 25	20 35	12 46	3 16	16 6	1 33	6 38	0 31	23 36	1 18	22 51	0 23	4 55	2 37	18 33	0 36	2 5	0 51	1 22	17 18	5 59	6 24	13 43	9 30	1 51
F 26	20 47	17 34	3 59	16 37	1 26	6 48	0 39	23 31	1 18	22 51	0 23	4 54	2 37	18 32	0 36	2 5	0 51	1 23	17 17	6 3	6 25	13 46	9 33	1 51
S 27	20 58	21 44	4 31	17 7	1 20	7 0	0 46	23 25	1 18	22 52	0 23	4 53	2 36	18 32	0 36	2 5	0 51	1 23	17 17	6 7	6 27	13 49	9 35	1 51
S 28	21 8	25 2	4 52	17 37	1 14	7 11	0 53	23 19	1 18	22 52	0 23	4 52	2 36	18 31	0 36	2 4	0 51	1 23	17 17	6 13	6 28	13 52	9 38	1 51
M29	21 19	27 14	5 0	18 6	1 7	7 23	1 0	23 13	1 18	22 53	0 23	4 52	2 36	18 31	0 36	2 4	0 51	1 23	17 17	6 18	6 29	13 55	9 40	1 51
T 30	21s29	28s 7	4s53	18s35	1n 0	7s36	1n 6	23s 6	1s18	22s53	0n23	4n51	2s36	18s30	0s36	2n 3	0n51	1s23	17s17	6s23	6s30	13s58	9s43	1s50

Julian Day Number = 2848502.5, Delta T = 01h04m41s
Ecliptic obliquity = 23°18'04, Nutation = 0°00'03, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°57'28, Lahiri = 39°04'28

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ASTRODIENST EPHEMERIS for the year 3086
geocentric

DECEMBER 3086 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	4 40 53	8♐45'05	8♑20	29♏26	23♎ 8	20♑47	27♐12	18°R35	8♒58	26♍48	11°R 9	13°R27	13♓18	27♎49	20♎44	W 1
T 2	4 44 50	9°45'27	21° 3	1♐ 3	24° 0	21°33	27°25	18♈33	9° 0	26°49	11♉ 8	13♓17	13°15	27°56	20°51	T 2
F 3	4 48 46	10°45'50	3♒58	2°39	24°52	22°18	27°38	18°31	9° 3	26°50	11° 7	13°10	13°12	28° 2	20°58	F 3
S 4	4 52 43	11°46'14	17° 5	4°15	25°45	23° 3	27°52	18°29	9° 5	26°51	11° 7	13° 6	13° 9	28° 9	21° 4	S 4
S 5	4 56 39	12°46'40	0♓27	5°51	26°39	23°49	28° 5	18°27	9° 7	26°52	11° 6	13° 5	13° 6	28°16	21°11	S 5
M 6	5 0 36	13°47'07	14° 4	7°27	27°33	24°34	28°18	18°26	9°10	26°52	11° 5	13° 5	13° 3	28°22	21°17	M 6
T 7	5 4 32	14°47'35	28° 0	9° 3	28°29	25°20	28°31	18°24	9°12	26°53	11° 4	13° 4	12°59	28°29	21°24	T 7
W 8	5 8 29	15°48'04	12♈14	10°39	29°24	26° 5	28°45	18°23	9°14	26°54	11° 3	13° 3	12°56	28°36	21°30	W 8
T 9	5 12 25	16°48'35	26°45	12°14	0♏21	26°51	28°58	18°21	9°17	26°55	11° 2	12°59	12°53	28°42	21°37	T 9
F 10	5 16 22	17°49'07	11♉29	13°50	1°17	27°37	29°11	18°20	9°19	26°55	11° 1	12°52	12°50	28°49	21°43	F 10
S 11	5 20 19	18°49'40	26°21	15°25	2°15	28°22	29°25	18°19	9°22	26°56	11° 0	12°42	12°47	28°56	21°49	S 11
S 12	5 24 15	19°50'14	11♊12	17° 0	3°13	29° 8	29°38	18°18	9°25	26°56	10°59	12°31	12°43	29° 2	21°55	S 12
M13	5 28 12	20°50'50	25°53	18°34	4°11	29°54	29°51	18°17	9°27	26°57	10°58	12°19	12°40	29° 9	22° 1	M13
T 14	5 32 8	21°51'27	10♋17	20° 9	5°10	0♒40	0♑ 5	18°16	9°30	26°58	10°58	12° 7	12°37	29°16	22° 7	T 14
W15	5 36 5	22°52'06	24°16	21°44	6°10	1°26	0°18	18°15	9°32	26°58	10°57	11°58	12°34	29°23	22°13	W15
T 16	5 40 1	23°52'46	7♌49	23°18	7°10	2°12	0°32	18°15	9°35	26°59	10°56	11°51	12°31	29°29	22°19	T 16
F 17	5 43 58	24°53'27	20°54	24°52	8°10	2°58	0°45	18°14	9°38	26°59	10°55	11°47	12°28	29°36	22°25	F 17
S 18	5 47 54	25°54'10	3♍35	26°27	9°11	3°44	0°59	18°14	9°41	26°59	10°54	11°46	12°24	29°43	22°30	S 18
S 19	5 51 51	26°54'54	15°55	28° 1	10°12	4°30	1°12	18°13	9°43	27° 0	10°54	11°D45	12°21	29°49	22°36	S 19
M20	5 55 48	27°55'40	27°59	29°35	11°14	5°16	1°26	18°13	9°46	27° 0	10°53	11°R46	12°18	29°56	22°41	M20
T 21	5 59 44	28°56'27	9♎53	1♑ 9	12°16	6° 3	1°39	18°D13	9°49	27° 0	10°52	11°45	12°15	0♏ 3	22°47	T 21
W22	6 3 41	29°57'15	21°42	2°43	13°19	6°49	1°53	18°13	9°52	27° 1	10°52	11°43	12°12	0° 9	22°52	W22
T 23	6 7 37	0♑58'05	3♏32	4°17	14°21	7°35	2° 6	18°13	9°55	27° 1	10°51	11°38	12° 9	0°16	22°57	T 23
F 24	6 11 34	1°58'56	15°26	5°51	15°25	8°22	2°20	18°14	9°58	27° 1	10°50	11°30	12° 5	0°23	23° 2	F 24
S 25	6 15 30	2°59'49	27°28	7°25	16°28	9° 8	2°33	18°14	10° 1	27° 1	10°50	11°20	12° 2	0°29	23° 7	S 25
S 26	6 19 27	4° 0'43	9♐42	8°59	17°32	9°55	2°47	18°14	10° 4	27° 1	10°49	11° 9	11°59	0°36	23°12	S 26
M27	6 23 23	5° 1'37	22° 8	10°33	18°36	10°41	3° 0	18°15	10° 7	27° 1	10°48	10°56	11°56	0°43	23°17	M27
T 28	6 27 20	6° 2'33	4♑48	12° 8	19°41	11°28	3°14	18°16	10°10	27° 2	10°48	10°43	11°53	0°49	23°22	T 28
W29	6 31 17	7° 3'30	17°40	13°42	20°45	12°14	3°27	18°16	10°13	27°R 2	10°47	10°32	11°50	0°56	23°27	W29
T 30	6 35 13	8° 4'27	0♒44	15°16	21°50	13° 1	3°41	18°17	10°16	27° 2	10°47	10°24	11°46	1° 3	23°31	T 30
F 31	6 39 10	9♑ 5'25	14♒ 0	16♑50	22♏56	13♒48	3♑54	18♈18	10♒20	27♍ 1	10♉46	10♓18	11♓43	1♏10	23♎36	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	21s38	27s34	4s32	19s 2	0n54	7s49	1n12	22s59	1s18	22s53	0n23	4n50	2s35	18s29	0s36	2n 3	0n51	1s23	17s17	6s28	6s31	14s 1	9s45	1s50
T 2	21 47	25 35	3 58	19 29	0 47	8 2	1 19	22 52	1 18	22 54	0 23	4 50	2 35	18 29	0 36	2 3	0 51	1 23	17 16	6 32	6 33	14 4	9 48	1 50
F 3	21 56	22 14	3 11	19 55	0 40	8 16	1 24	22 45	1 18	22 54	0 23	4 49	2 35	18 28	0 36	2 2	0 51	1 23	17 16	6 35	6 34	14 7	9 50	1 50
S 4	22 4	17 44	2 13	20 20	0 33	8 30	1 30	22 37	1 18	22 54	0 23	4 49	2 35	18 28	0 36	2 2	0 51	1 23	17 16	6 36	6 35	14 10	9 52	1 50
S 5	22 12	12 17	1 6	20 44	0 26	8 44	1 35	22 29	1 18	22 55	0 22	4 48	2 35	18 27	0 36	2 2	0 52	1 24	17 16	6 37	6 36	14 12	9 55	1 50
M 6	22 19	6 9	0n 5	21 7	0 19	8 59	1 41	22 21	1 17	22 55	0 22	4 48	2 34	18 26	0 36	2 2	0 52	1 24	17 16	6 37	6 37	14 15	9 57	1 49
T 7	22 26	0n24	1 18	21 29	0 12	9 14	1 46	22 13	1 17	22 55	0 22	4 48	2 34	18 26	0 36	2 1	0 52	1 24	17 15	6 37	6 39	14 18	9 59	1 49
W 8	22 33	7 4	2 27	21 50	0 5	9 29	1 50	22 4	1 17	22 56	0 22	4 47	2 34	18 25	0 36	2 1	0 52	1 24	17 15	6 37	6 40	14 21	10 2	1 49
T 9	22 39	13 30	3 29	22 10	0s 2	9 44	1 55	21 56	1 17	22 56	0 22	4 47	2 34	18 24	0 36	2 1	0 52	1 24	17 15	6 39	6 41	14 24	10 4	1 49
F 10	22 45	19 16	4 17	22 29	0 9	9 59	1 59	21 47	1 17	22 56	0 22	4 47	2 33	18 24	0 36	2 1	0 52	1 24	17 15	6 42	6 42	14 27	10 6	1 49
S 11	22 50	23 54	4 48	22 46	0 16	10 15	2 3	21 37	1 17	22 56	0 22	4 47	2 33	18 23	0 36	2 0	0 52	1 24	17 15	6 45	6 44	14 30	10 8	1 49
S 12	22 55	26 57	5 0	23 2	0 22	10 31	2 7	21 28	1 17	22 56	0 22	4 46	2 33	18 22	0 36	2 0	0 52	1 24	17 14	6 50	6 45	14 33	10 10	1 49
M13	22 59	28 6	4 52	23 18	0 29	10 47	2 11	21 18	1 17	22 56	0 22	4 46	2 33	18 22	0 36	2 0	0 52	1 24	17 14	6 54	6 46	14 36	10 12	1 48
T 14	23 3	27 19	4 25	23 32	0 35	11 3	2 15	21 8	1 16	22 56	0 22	4 46	2 33	18 21	0 36	2 0	0 52	1 24	17 14	6 58	6 47	14 39	10 15	1 48
W15	23 7	24 48	3 43	23 44	0 42	11 19	2 18	20 58	1 16	22 56	0 22	4 46	2 32	18 20	0 36	2 0	0 52	1 24	17 14	7 2	6 48	14 42	10 17	1 48
T 16	23 10	20 56	2 49	23 56	0 48	11 36	2 21	20 48	1 16	22 57	0 21	4 46	2 32	18 19	0 36	1 59	0 52	1 24	17 13	7 5	6 50	14 45	10 19	1 48
F 17	23 12	16 9	1 48	24 6	0 54	11 52	2 24	20 37	1 16	22 57	0 21	4 46	2 32	18 19	0 36	1 59	0 52	1 24	17 13	7 6	6 51	14 48	10 21	1 48
S 18	23 14	10 48	0 43	24 15	1 0	12 9	2 27	20 26	1 16	22 57	0 21	4 46	2 32	18 18	0 36	1 59	0 52	1 24	17 13	7 7	6 52	14 51	10 23	1 48
S 19	23 16	5 11	0s22	24 23	1 6	12 25	2 30	20 15	1 16	22 57	0 21	4 46	2 31	18 17	0 36	1 59	0 52	1 24	17 13	7 7	6 53	14 54	10 24	1 48
M20	23 17	0s30	1 25	24 30	1 12	12 42	2 32	20 4	1 15	22 56	0 21	4 46	2 31	18 16	0 36	1 59	0 52	1 24	17 12	7 7	6 54	14 57	10 26	1 47
T 21	23 18	6 6	2 23	24 35	1 17	12 58	2 35	19 52	1 15	22 56	0 21	4 47	2 31	18 16	0 36	1 59	0 52	1 24	17 12	7 7	6 56	15 0	10 28	1 47
W22	23 18	11 26	3 15	24 39	1 23	13 15	2 37	19 40	1 15	22 56	0 21	4 47	2 31	18 15	0 36	1 59	0 52	1 24	17 12	7 8	6 57	15 3	10 30	1 47
T 23	23 18	16 21	3 59	24 41	1 28	13 31	2 39	19 28	1 15	22 56	0 21	4 47	2 30	18 14	0 36	1 59	0 52	1 23	17 11	7 10	6 58	15 6	10 32	1 47
F 24	23 17	20 42	4 32	24 43	1 33	13 48	2 41	19 16	1 15	22 56	0 21	4 47	2 30	18 13	0 36	1 59	0 52	1 23	17 11	7 12	6 59	15 8	10 34	1 47
S 25	23 16	24 14	4 53	24 43	1 37	14 4	2 42	19 4	1 14	22 56	0 21	4 48	2 30	18 12	0 36	1 59	0 52	1 23	17 11	7 16	7 0	15 11	10 35	1 47
S 26	23 14	26 45	5 2	24 41	1 42	14 21	2 44	18 51	1 14	22 56	0 21	4 48	2 30	18 12	0 36	1 59	0 52	1 23	17 11	7 21	7 2	15 14	10 37	1 47
M27	23 12	28 0	4 56	24 39	1 46	14 37	2 45	18 38	1 14	22 55	0 21	4 49	2 29	18 11	0 36	1 59	0 52	1 23	17 10	7 26	7 3	15 17	10 39	1 46
T 28	23 10	27 49	4 36	24 35	1 50	14 53	2 46	18 25	1 14	22 55	0 20	4 49	2 29	18 10	0 36	1 59	0 52	1 23	17 10	7 30	7 4	15 20	10 40	1 46
W29	23 7	26 8	4 2	24 29	1 54	15 9	2 47	18 12	1 13	22 55	0 20	4 50	2 29	18 9	0 36	1 59	0 52	1 23	17 10	7 34	7 5	15 23	10 42	1 46
T 30	23 3	23 2	3 14	24 22	1 57	15 25	2 48	17 59	1 13	22 55	0 20	4 50	2 29	18 8	0 36	1 59	0 52	1 23	17 9	7 38	7 6	15 26	10 43	1 46
F 31	22s59	18s41	2s15	24s14	2s 0	15s40	2n49	17s45	1s13	22s54	0n20	4n51	2s28	18s 7	0s36	1n59	0n53	1s23	17s 9	7s40	7s 8	15s29	10s45	1s46

Julian Day Number = 2848532.5, Delta T = 01h04m41s
Ecliptic obliquity = 23°18'03, Nutation = 0°00'04, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°57'32, Lahiri = 39°04'32

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3087
geocentric

JANUARY 3087 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	6 43 6	10♉ 6'24	27♒25	18♉25	24♏ 1	14♒34	4♉ 8	18♈19	10♒23	27°R 1	10°R46	10°R15	11♓40	1♏16	23♎40	S 1
S 2	6 47 3	11° 7'23	11♓ 1	19°59	25° 7	15°21	4°21	18°21	10°26	27♍ 1	10♌45	10°D14	11°37	1°23	23°44	S 2
M 3	6 50 59	12° 8'23	24°46	21°34	26°13	16° 8	4°35	18°22	10°29	27° 1	10°45	10♓15	11°34	1°30	23°48	M 3
T 4	6 54 56	13° 9'23	8♈41	23° 8	27°20	16°55	4°48	18°23	10°32	27° 1	10°44	10°R15	11°30	1°36	23°52	T 4
W 5	6 58 53	14°10'23	22°46	24°43	28°26	17°41	5° 2	18°25	10°36	27° 1	10°44	10°15	11°27	1°43	23°56	W 5
T 6	7 2 49	15°11'24	7♉ 0	26°18	29°33	18°28	5°15	18°27	10°39	27° 0	10°43	10°13	11°24	1°50	24° 0	T 6
F 7	7 6 46	16°12'25	21°21	27°52	0♐40	19°15	5°29	18°28	10°42	27° 0	10°43	10° 9	11°21	1°56	24° 4	F 7
S 8	7 10 42	17°13'26	5♊45	29°26	1°47	20° 2	5°42	18°30	10°46	27° 0	10°43	10° 2	11°18	2° 3	24° 7	S 8
S 9	7 14 39	18°14'28	20° 8	1♒ 1	2°55	20°49	5°55	18°32	10°49	27° 0	10°42	9°54	11°15	2°10	24°11	S 9
M10	7 18 35	19°15'30	4♋24	2°35	4° 2	21°36	6° 9	18°34	10°52	26°59	10°42	9°45	11°11	2°16	24°14	M10
T 11	7 22 32	20°16'33	18°26	4° 9	5°10	22°23	6°22	18°36	10°56	26°59	10°42	9°37	11° 8	2°23	24°18	T 11
W12	7 26 28	21°17'35	2♌11	5°42	6°18	23°10	6°36	18°39	10°59	26°58	10°41	9°30	11° 5	2°30	24°21	W12
T 13	7 30 25	22°18'39	15°35	7°15	7°26	23°57	6°49	18°41	11° 2	26°58	10°41	9°25	11° 2	2°37	24°24	T 13
F 14	7 34 22	23°19'42	28°37	8°47	8°35	24°44	7° 2	18°43	11° 6	26°57	10°41	9°22	10°59	2°43	24°27	F 14
S 15	7 38 18	24°20'46	11♍18	10°18	9°43	25°31	7°15	18°46	11° 9	26°57	10°41	9°D22	10°56	2°50	24°30	S 15
S 16	7 42 15	25°21'51	23°40	11°49	10°52	26°18	7°29	18°49	11°13	26°56	10°40	9°22	10°52	2°57	24°32	S 16
M17	7 46 11	26°22'56	5♎47	13°18	12° 1	27° 5	7°42	18°51	11°16	26°56	10°40	9°24	10°49	3° 3	24°35	M17
T 18	7 50 8	27°24'01	17°43	14°45	13°10	27°53	7°55	18°54	11°20	26°55	10°40	9°25	10°46	3°10	24°37	T 18
W19	7 54 4	28°25'07	29°34	16°11	14°19	28°40	8° 8	18°57	11°23	26°54	10°40	9°R26	10°43	3°17	24°40	W19
T 20	7 58 1	29°26'13	11♏25	17°34	15°29	29°27	8°21	19° 0	11°27	26°54	10°40	9°25	10°40	3°23	24°42	T 20
F 21	8 1 57	0♒27'19	23°20	18°55	16°38	0♓14	8°34	19° 3	11°30	26°53	10°40	9°22	10°36	3°30	24°44	F 21
S 22	8 5 54	1°28'26	5♐26	20°13	17°48	1° 1	8°47	19° 7	11°34	26°52	10°40	9°18	10°33	3°37	24°46	S 22
S 23	8 9 51	2°29'34	17°44	21°27	18°58	1°49	9° 0	19°10	11°37	26°51	10°40	9°12	10°30	3°44	24°48	S 23
M24	8 13 47	3°30'41	0♑18	22°37	20° 8	2°36	9°13	19°13	11°41	26°50	10°D40	9° 6	10°27	3°50	24°50	M24
T 25	8 17 44	4°31'48	13°10	23°41	21°18	3°23	9°26	19°17	11°44	26°50	10°40	8°59	10°24	3°57	24°52	T 25
W26	8 21 40	5°32'56	26°19	24°40	22°28	4°11	9°39	19°21	11°48	26°49	10°40	8°54	10°21	4° 4	24°53	W26
T 27	8 25 37	6°34'03	9♒45	25°32	23°38	4°58	9°52	19°24	11°51	26°48	10°40	8°49	10°17	4°10	24°55	T 27
F 28	8 29 33	7°35'10	23°26	26°17	24°49	5°45	10° 5	19°28	11°55	26°47	10°40	8°47	10°14	4°17	24°56	F 28
S 29	8 33 30	8°36'17	7♓19	26°54	25°59	6°33	10°18	19°32	11°58	26°46	10°40	8°D46	10°11	4°24	24°57	S 29
S 30	8 37 27	9°37'23	21°20	27°21	27°10	7°20	10°30	19°36	12° 2	26°45	10°40	8°46	10° 8	4°30	24°58	S 30
M31	8 41 23	10♒38'29	5♈27	27♒38	28♐21	8♓ 7	10♉43	19♈40	12♒ 6	26♍44	10♌40	8♓48	10♓ 5	4♏37	24♎59	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	22s55	13s22	1s 8	24s 5	2s 3	15s56	2n50	17s31	1s13	22s54	0n20	4n52	2s28	18s 7	0s36	1n59	0n53	1s22	17s 9	7s41	7s 9	15s32	10s46	1s46
S 2	22 50	7 20	0n 4	23 54	2 6	16 11	2 50	17 17	1 12	22 54	0 20	4 52	2 28	18 6	0 36	1 59	0 53	1 22	17 8	7 41	7 10	15 34	10 48	1 46
M 3	22 45	0 53	1 17	23 41	2 8	16 26	2 50	17 3	1 12	22 53	0 20	4 53	2 28	18 5	0 36	1 59	0 53	1 22	17 8	7 41	7 11	15 37	10 49	1 45
T 4	22 39	5n40	2 26	23 28	2 10	16 41	2 50	16 49	1 12	22 53	0 20	4 54	2 27	18 4	0 36	1 59	0 53	1 22	17 8	7 41	7 12	15 40	10 51	1 45
W 5	22 33	12 1	3 27	23 13	2 11	16 55	2 51	16 34	1 11	22 53	0 20	4 55	2 27	18 3	0 36	1 59	0 53	1 22	17 7	7 41	7 14	15 43	10 52	1 45
T 6	22 26	17 48	4 16	22 56	2 12	17 10	2 50	16 20	1 11	22 52	0 20	4 55	2 27	18 2	0 36	1 59	0 53	1 21	17 7	7 42	7 15	15 46	10 53	1 45
F 7	22 19	22 39	4 50	22 39	2 13	17 24	2 50	16 5	1 11	22 52	0 20	4 56	2 27	18 1	0 36	2 0	0 53	1 21	17 7	7 43	7 16	15 49	10 54	1 45
S 8	22 12	26 9	5 5	22 19	2 13	17 37	2 50	15 50	1 10	22 51	0 20	4 57	2 26	18 0	0 36	2 0	0 53	1 21	17 6	7 46	7 17	15 52	10 56	1 45
S 9	22 4	27 56	5 1	21 59	2 13	17 51	2 49	15 35	1 10	22 51	0 20	4 58	2 26	17 59	0 36	2 0	0 53	1 21	17 6	7 49	7 18	15 55	10 57	1 45
M10	21 56	27 52	4 38	21 37	2 12	18 4	2 49	15 19	1 10	22 50	0 19	4 59	2 26	17 58	0 36	2 0	0 53	1 21	17 6	7 52	7 20	15 57	10 58	1 44
T 11	21 47	25 59	3 59	21 14	2 11	18 17	2 48	15 4	1 9	22 50	0 19	5 0	2 26	17 58	0 36	2 0	0 53	1 20	17 5	7 55	7 21	16 0	10 59	1 44
W12	21 38	22 35	3 7	20 50	2 10	18 29	2 47	14 48	1 9	22 49	0 19	5 1	2 25	17 57	0 36	2 1	0 53	1 20	17 5	7 58	7 22	16 3	11 0	1 44
T 13	21 28	18 3	2 5	20 24	2 7	18 41	2 46	14 32	1 9	22 48	0 19	5 2	2 25	17 56	0 36	2 1	0 53	1 20	17 5	8 0	7 23	16 6	11 1	1 44
F 14	21 18	12 47	0 58	19 58	2 4	18 53	2 45	14 17	1 8	22 48	0 19	5 4	2 25	17 55	0 36	2 1	0 53	1 20	17 4	8 1	7 24	16 9	11 2	1 44
S 15	21 7	7 7	0s11	19 30	2 1	19 5	2 44	14 0	1 8	22 47	0 19	5 5	2 25	17 54	0 36	2 1	0 53	1 19	17 4	8 1	7 26	16 12	11 3	1 44
S 16	20 57	1 20	1 17	19 1	1 57	19 16	2 43	13 44	1 8	22 46	0 19	5 6	2 24	17 53	0 35	2 1	0 53	1 19	17 4	8 1	7 27	16 14	11 4	1 44
M17	20 45	4s24	2 18	18 31	1 52	19 26	2 41	13 28	1 7	22 46	0 19	5 7	2 24	17 52	0 35	2 2	0 53	1 19	17 3	8 0	7 28	16 17	11 5	1 44
T 18	20 34	9 53	3 13	18 0	1 46	19 36	2 40	13 11	1 7	22 45	0 19	5 9	2 24	17 51	0 35	2 2	0 53	1 18	17 3	7 59	7 29	16 20	11 5	1 43
W19	20 22	14 59	3 59	17 29	1 40	19 46	2 38	12 55	1 6	22 44	0 19	5 10	2 24	17 50	0 35	2 2	0 53	1 18	17 2	7 59	7 30	16 23	11 6	1 43
T 20	20 9	19 31	4 34	16 57	1 33	19 55	2 36	12 38	1 6	22 44	0 19	5 11	2 23	17 49	0 35	2 3	0 53	1 18	17 2	8 0	7 32	16 26	11 7	1 43
F 21	19 56	23 19	4 58	16 24	1 24	20 4	2 35	12 21	1 6	22 43	0 19	5 13	2 23	17 48	0 35	2 3	0 53	1 17	17 2	8 1	7 33	16 28	11 8	1 43
S 22	19 43	26 10	5 10	15 51	1 15	20 12	2 33	12 4	1 5	22 42	0 19	5 14	2 23	17 47	0 35	2 3	0 53	1 17	17 1	8 2	7 34	16 31	11 8	1 43
S 23	19 29	27 50	5 7	15 18	1 6	20 20	2 31	11 47	1 5	22 41	0 19	5 16	2 23	17 46	0 35	2 4	0 53	1 17	17 1	8 4	7 35	16 34	11 9	1 43
M24	19 15	28 8	4 50	14 46	0 55	20 28	2 29	11 29	1 4	22 40	0 19	5 17	2 22	17 45	0 35	2 4	0 53	1 16	17 1	8 7	7 36	16 37	11 9	1 43
T 25	19 1	26 55	4 17	14 13	0 43	20 35	2 27	11 12	1 4	22 40	0 18	5 19	2 22	17 44	0 35	2 4	0 53	1 16	17 0	8 9	7 38	16 40	11 10	1 42
W26	18 46	24 13	3 31	13 42	0 30	20 41	2 24	10 54	1 3	22 39	0 18	5 20	2 22	17 43	0 35	2 5	0 53	1 16	17 0	8 11	7 39	16 42	11 10	1 42
T 27	18 31	20 8	2 32	13 11	0 16	20 47	2 22	10 37	1 3	22 38	0 18	5 22	2 22	17 42	0 35	2 5	0 53	1 15	17 0	8 13	7 40	16 45	11 11	1 42
F 28	18 16	14 56	1 23	12 42	0 1	20 52	2 20	10 19	1 3	22 37	0 18	5 23	2 22	17 41	0 36	2 6	0 54	1 15	16 59	8 14	7 41	16 48	11 11	1 42
S 29	18 0	8 54	0 8	12 15	0n15	20 57	2 17	10 1	1 2	22 36	0 18	5 25	2 21	17 40	0 36	2 6	0 54	1 15	16 59	8 14	7 42	16 51	11 11	1 42
S 30	17 44	2 22	1n 8	11 50	0 31	21 1	2 15	9 43	1 2	22 35	0 18	5 27	2 21	17 39	0 36	2 6	0 54	1 14	16 58	8 14	7 44	16 53	11 11	1 42
M31	17s28	4n19	2n21	11s28	0n49	21s 5	2n12	9s25	1s 1	22s34	0n18	5n28	2s21	17s38	0s36	2n 7	0n54	1s14	16s58	8s14	7s45	16s56	11s12	1s41

Julian Day Number = 2848563.5, Delta T = 01h04m42s
Ecliptic obliquity = 23°18'03, Nutation = 0°00'06, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°57'36, Lahiri = 39°04'37

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ASTRODIENST EPHEMERIS for the year 3087
geocentric

FEBRUARY 3087 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	8 45 20	11♒39'34	19♈37	27°R44	29♐31	8♓55	10♉56	19♈44	12♒ 9	26°R43	10♉40	8♓49	10♓ 2	4♏44	25♎ 0	T 1
W 2	8 49 16	12°40'39	3♉47	27♒39	0♉42	9°42	11° 8	19°49	12°13	26♍42	10°41	8°50	9°58	4°50	25° 1	W 2
T 3	8 53 13	13°41'43	17°57	27°22	1°53	10°29	11°21	19°53	12°16	26°41	10°41	8°R50	9°55	4°57	25° 2	T 3
F 4	8 57 9	14°42'46	2♊ 4	26°53	3° 4	11°17	11°33	19°57	12°20	26°39	10°41	8°49	9°52	5° 4	25° 2	F 4
S 5	9 1 6	15°43'48	16° 6	26°13	4°16	12° 4	11°46	20° 2	12°23	26°38	10°41	8°47	9°49	5°11	25° 3	S 5
S 6	9 5 2	16°44'50	0♋ 1	25°22	5°27	12°51	11°58	20° 7	12°27	26°37	10°42	8°44	9°46	5°17	25° 3	S 6
M 7	9 8 59	17°45'51	13°47	24°23	6°38	13°39	12°10	20°11	12°30	26°36	10°42	8°41	9°42	5°24	25° 3	M 7
T 8	9 12 56	18°46'51	27°21	23°16	7°50	14°26	12°22	20°16	12°34	26°35	10°42	8°38	9°39	5°31	25°R 3	T 8
W 9	9 16 52	19°47'50	10♌41	22° 3	9° 1	15°14	12°34	20°21	12°38	26°33	10°43	8°36	9°36	5°37	25° 3	W 9
T 10	9 20 49	20°48'49	23°46	20°47	10°13	16° 1	12°47	20°26	12°41	26°32	10°43	8°34	9°33	5°44	25° 3	T 10
F 11	9 24 45	21°49'47	6♍35	19°30	11°24	16°48	12°59	20°31	12°45	26°31	10°43	8°D33	9°30	5°51	25° 2	F 11
S 12	9 28 42	22°50'44	19° 8	18°15	12°36	17°36	13°11	20°36	12°48	26°30	10°44	8°34	9°27	5°57	25° 2	S 12
S 13	9 32 38	23°51'41	1♎26	17° 3	13°48	18°23	13°22	20°41	12°52	26°28	10°44	8°35	9°23	6° 4	25° 1	S 13
M14	9 36 35	24°52'37	13°32	15°56	15° 0	19°10	13°34	20°46	12°55	26°27	10°45	8°36	9°20	6°11	25° 1	M14
T 15	9 40 31	25°53'32	25°29	14°56	16°12	19°58	13°46	20°51	12°59	26°25	10°45	8°37	9°17	6°18	25° 0	T 15
W16	9 44 28	26°54'27	7♏21	14° 3	17°24	20°45	13°58	20°57	13° 2	26°24	10°45	8°38	9°14	6°24	24°59	W16
T 17	9 48 25	27°55'21	19°13	13°19	18°36	21°32	14° 9	21° 2	13° 6	26°23	10°46	8°39	9°11	6°31	24°58	T 17
F 18	9 52 21	28°56'15	1♐ 8	12°43	19°48	22°20	14°21	21° 8	13° 9	26°21	10°47	8°R39	9° 7	6°38	24°57	F 18
S 19	9 56 18	29°57'07	13°12	12°17	21° 0	23° 7	14°32	21°13	13°12	26°20	10°47	8°39	9° 4	6°44	24°55	S 19
S 20	10 0 14	0♓58'00	25°30	11°58	22°13	23°54	14°44	21°19	13°16	26°18	10°48	8°38	9° 1	6°51	24°54	S 20
M21	10 4 11	1°58'51	8♑ 5	11°48	23°25	24°42	14°55	21°24	13°19	26°17	10°48	8°37	8°58	6°58	24°53	M21
T 22	10 8 7	2°59'42	21° 0	11°D46	24°37	25°29	15° 6	21°30	13°23	26°15	10°49	8°37	8°55	7° 4	24°51	T 22
W23	10 12 4	4° 0'31	4♒18	11°52	25°50	26°16	15°17	21°36	13°26	26°14	10°50	8°36	8°52	7°11	24°49	W23
T 24	10 16 0	5° 1'20	17°58	12° 4	27° 2	27° 4	15°28	21°42	13°30	26°12	10°50	8°36	8°48	7°18	24°47	T 24
F 25	10 19 57	6° 2'08	1♓59	12°23	28°15	27°51	15°39	21°48	13°33	26°11	10°51	8°35	8°45	7°25	24°46	F 25
S 26	10 23 54	7° 2'54	16°18	12°48	29°27	28°38	15°50	21°54	13°36	26° 9	10°52	8°D35	8°42	7°31	24°43	S 26
S 27	10 27 50	8° 3'39	0♈48	13°18	0♒40	29°25	16° 1	22° 0	13°40	26° 8	10°52	8°R35	8°39	7°38	24°41	S 27
M28	10 31 47	9♓ 4'23	15♈24	13♒53	1♒53	0♈12	16♑11	22♈ 6	13♒43	26♍ 6	10♉53	8♓35	8♓36	7♏45	24♎39	M28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
T 1	17s11	10n48	3n26	11s 9	1n 7	21s 8	2n10	9s 7	1s 1	22s33	0n18	5n30	2s21	17s37	0s36	2n 7	0n54	1s13	16s58	8s13	7s46	16s59	11s12	1s41	T 1
W 2	16 54	16 45	4 17	10 54	1 25	21 11	2 7	8 49	1 0	22 32	0 18	5 32	2 20	17 36	0 36	2 8	0 54	1 13	16 57	8 13	7 47	17 2	11 12	1 41	W 2
T 3	16 37	21 47	4 54	10 42	1 43	21 13	2 4	8 31	1 0	22 31	0 18	5 34	2 20	17 35	0 36	2 8	0 54	1 13	16 57	8 13	7 48	17 4	11 12	1 41	T 3
F 4	16 20	25 33	5 12	10 35	2 1	21 15	2 1	8 13	0 59	22 30	0 18	5 36	2 20	17 34	0 36	2 9	0 54	1 12	16 57	8 13	7 50	17 7	11 12	1 41	F 4
S 5	16 2	27 45	5 12	10 32	2 18	21 16	1 58	7 54	0 59	22 29	0 18	5 38	2 20	17 33	0 36	2 9	0 54	1 12	16 56	8 14	7 51	17 10	11 12	1 41	S 5
S 6	15 44	28 11	4 53	10 33	2 35	21 16	1 55	7 36	0 58	22 28	0 18	5 39	2 20	17 32	0 36	2 10	0 54	1 11	16 56	8 15	7 52	17 13	11 12	1 40	S 6
M 7	15 25	26 52	4 17	10 39	2 50	21 16	1 52	7 17	0 58	22 27	0 18	5 41	2 19	17 31	0 36	2 10	0 54	1 11	16 56	8 16	7 53	17 15	11 12	1 40	M 7
T 8	15 7	23 58	3 28	10 48	3 3	21 15	1 49	6 58	0 57	22 26	0 18	5 43	2 19	17 30	0 36	2 11	0 54	1 11	16 55	8 17	7 54	17 18	11 12	1 40	T 8
W 9	14 48	19 49	2 28	11 1	3 14	21 14	1 46	6 40	0 57	22 25	0 18	5 45	2 19	17 29	0 36	2 11	0 54	1 10	16 55	8 18	7 55	17 21	11 12	1 40	W 9
T 10	14 28	14 47	1 21	11 17	3 23	21 12	1 43	6 21	0 56	22 24	0 17	5 47	2 19	17 28	0 36	2 12	0 54	1 10	16 54	8 19	7 57	17 23	11 11	1 40	T 10
F 11	14 9	9 13	0 11	11 35	3 29	21 9	1 40	6 2	0 56	22 23	0 17	5 49	2 19	17 27	0 36	2 12	0 54	1 9	16 54	8 19	7 58	17 26	11 11	1 40	F 11
S 12	13 49	3 23	0s58	11 54	3 32	21 6	1 37	5 43	0 55	22 22	0 17	5 51	2 18	17 26	0 36	2 13	0 54	1 9	16 54	8 19	7 59	17 29	11 11	1 39	S 12
S 13	13 29	2s27	2 3	12 14	3 34	21 2	1 34	5 24	0 55	22 21	0 17	5 54	2 18	17 25	0 36	2 13	0 54	1 8	16 53	8 18	8 0	17 32	11 10	1 39	S 13
M14	13 9	8 6	3 2	12 35	3 32	20 58	1 30	5 6	0 54	22 20	0 17	5 56	2 18	17 25	0 36	2 14	0 54	1 8	16 53	8 18	8 1	17 34	11 10	1 39	M14
T 15	12 49	13 24	3 51	12 56	3 29	20 53	1 27	4 47	0 54	22 19	0 17	5 58	2 18	17 24	0 36	2 14	0 54	1 7	16 53	8 17	8 3	17 37	11 9	1 39	T 15
W16	12 28	18 9	4 31	13 16	3 24	20 48	1 24	4 28	0 53	22 17	0 17	6 0	2 18	17 23	0 36	2 15	0 54	1 7	16 52	8 17	8 4	17 40	11 9	1 39	W16
T 17	12 8	22 13	4 59	13 35	3 17	20 41	1 20	4 8	0 52	22 16	0 17	6 2	2 18	17 22	0 36	2 16	0 54	1 6	16 52	8 17	8 5	17 42	11 8	1 39	T 17
F 18	11 47	25 23	5 14	13 53	3 8	20 35	1 17	3 49	0 52	22 15	0 17	6 4	2 17	17 21	0 36	2 16	0 54	1 6	16 52	8 17	8 6	17 45	11 8	1 38	F 18
S 19	11 25	27 28	5 16	14 9	2 59	20 27	1 14	3 30	0 51	22 14	0 17	6 7	2 17	17 20	0 36	2 17	0 54	1 5	16 51	8 17	8 7	17 48	11 7	1 38	S 19
S 20	11 4	28 17	5 3	14 24	2 48	20 20	1 10	3 11	0 51	22 13	0 17	6 9	2 17	17 19	0 36	2 17	0 54	1 5	16 51	8 17	8 9	17 50	11 6	1 38	S 20
M21	10 43	27 39	4 36	14 38	2 37	20 11	1 7	2 52	0 50	22 12	0 17	6 11	2 17	17 18	0 36	2 18	0 54	1 4	16 51	8 17	8 10	17 53	11 6	1 38	M21
T 22	10 21	25 32	3 54	14 49	2 26	20 2	1 3	2 33	0 50	22 10	0 17	6 13	2 17	17 17	0 36	2 19	0 54	1 4	16 50	8 18	8 11	17 56	11 5	1 38	T 22
W23	9 59	21 58	2 59	14 59	2 14	19 53	1 0	2 14	0 49	22 9	0 17	6 16	2 17	17 16	0 36	2 19	0 54	1 3	16 50	8 18	8 12	17 58	11 4	1 37	W23
T 24	9 37	17 8	1 52	15 7	2 2	19 42	0 56	1 54	0 49	22 8	0 17	6 18	2 16	17 15	0 36	2 20	0 54	1 3	16 50	8 18	8 13	18 1	11 3	1 37	T 24
F 25	9 15	11 17	0 37	15 14	1 50	19 32	0 53	1 35	0 48	22 7	0 17	6 20	2 16	17 14	0 36	2 20	0 54	1 2	16 49	8 18	8 14	18 4	11 2	1 37	F 25
S 26	8 52	4 43	0n43	15 19	1 38	19 20	0 50	1 16	0 47	22 6	0 17	6 23	2 16	17 13	0 36	2 21	0 54	1 2	16 49	8 18	8 16	18 6	11 1	1 37	S 26
S 27	8 30	2n 9	2 0	15 22	1 26	19 8	0 46	0 57	0 47	22 4	0 16	6 25	2 16	17 12	0 36	2 22	0 54	1 1	16 49	8 18	8 17	18 9	11 0	1 36	S 27
M28	8s 7	8n58	3n10	15s23	1n14	18s56	0n43	0s37	0s46	22s 3	0n16	6n27	2s16	17s11	0s36	2n22	0n54	1s 1	16s48	8s18	8s18	18s12	10s59	1s36	M28

Julian Day Number = 2848594.5, Delta T = 01h04m43s
Ecliptic obliquity = 23°18'03, Nutation = 0°00'07, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°57'41, Lahiri = 39°04'41

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ASTRODIENST EPHEMERIS for the year 3087
geocentric

MARCH 3087 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	10 35 43	10♓ 5'05	0♉ 0	14♒33	3♒ 5	1♈ 0	16♑22	22♈12	13♒46	26°R 4	10♉54	8°R35	8♓33	7♏51	24°R37	T 1
W 2	10 39 40	11° 5'46	14°31	15°17	4°18	1°47	16°32	22°18	13°49	26♍ 3	10°55	8♓35	8°29	7°58	24♎34	W 2
T 3	10 43 36	12° 6'26	28°51	16° 5	5°31	2°34	16°43	22°25	13°53	26° 1	10°55	8°35	8°26	8° 5	24°32	T 3
F 4	10 47 33	13° 7'03	12♊59	16°56	6°44	3°21	16°53	22°31	13°56	26° 0	10°56	8°D35	8°23	8°11	24°29	F 4
S 5	10 51 29	14° 7'39	26°51	17°51	7°57	4° 8	17° 3	22°38	13°59	25°58	10°57	8°35	8°20	8°18	24°26	S 5
S 6	10 55 26	15° 8'14	10♋29	18°48	9° 9	4°55	17°13	22°44	14° 2	25°56	10°58	8°35	8°17	8°25	24°24	S 6
M 7	10 59 23	16° 8'47	23°52	19°49	10°22	5°42	17°23	22°50	14° 5	25°55	10°59	8°36	8°13	8°32	24°21	M 7
T 8	11 3 19	17° 9'17	7♌ 0	20°52	11°35	6°30	17°33	22°57	14° 9	25°53	11° 0	8°37	8°10	8°38	24°18	T 8
W 9	11 7 16	18° 9'47	19°55	21°57	12°48	7°17	17°43	23° 4	14°12	25°51	11° 0	8°38	8° 7	8°45	24°14	W 9
T 10	11 11 12	19°10'14	2♍37	23° 5	14° 1	8° 4	17°52	23°10	14°15	25°50	11° 1	8°R38	8° 4	8°52	24°11	T 10
F 11	11 15 9	20°10'40	15° 7	24°14	15°14	8°51	18° 2	23°17	14°18	25°48	11° 2	8°38	8° 1	8°58	24° 8	F 11
S 12	11 19 5	21°11'04	27°27	25°26	16°27	9°38	18°11	23°24	14°21	25°46	11° 3	8°37	7°58	9° 5	24° 5	S 12
S 13	11 23 2	22°11'27	9♎37	26°39	17°40	10°24	18°21	23°30	14°24	25°45	11° 4	8°36	7°54	9°12	24° 1	S 13
M14	11 26 58	23°11'49	21°38	27°55	18°54	11°11	18°30	23°37	14°27	25°43	11° 5	8°34	7°51	9°19	23°58	M14
T 15	11 30 55	24°12'08	3♏34	29°11	20° 7	11°58	18°39	23°44	14°30	25°41	11° 6	8°32	7°48	9°25	23°54	T 15
W16	11 34 51	25°12'27	15°26	0♓30	21°20	12°45	18°48	23°51	14°33	25°40	11° 7	8°29	7°45	9°32	23°50	W16
T 17	11 38 48	26°12'44	27°17	1°50	22°33	13°32	18°57	23°58	14°36	25°38	11° 8	8°27	7°42	9°39	23°47	T 17
F 18	11 42 45	27°13'00	9♐12	3°11	23°46	14°19	19° 5	24° 5	14°38	25°36	11° 9	8°25	7°39	9°45	23°43	F 18
S 19	11 46 41	28°13'14	21°14	4°34	25° 0	15° 5	19°14	24°12	14°41	25°35	11°10	8°24	7°35	9°52	23°39	S 19
S 20	11 50 38	29°13'27	3♑28	5°58	26°13	15°52	19°23	24°19	14°44	25°33	11°11	8°D23	7°32	9°59	23°35	S 20
M21	11 54 34	0♈13'38	15°59	7°23	27°26	16°39	19°31	24°26	14°47	25°31	11°13	8°24	7°29	10° 5	23°31	M21
T 22	11 58 31	1°13'48	28°50	8°50	28°39	17°26	19°39	24°33	14°49	25°30	11°14	8°26	7°26	10°12	23°27	T 22
W23	12 2 27	2°13'56	12♒ 6	10°18	29°53	18°12	19°47	24°40	14°52	25°28	11°15	8°27	7°23	10°19	23°23	W23
T 24	12 6 24	3°14'03	25°48	11°47	1♓ 6	18°59	19°55	24°47	14°55	25°26	11°16	8°28	7°19	10°26	23°19	T 24
F 25	12 10 20	4°14'08	9♓56	13°17	2°20	19°45	20° 3	24°54	14°57	25°25	11°17	8°R29	7°16	10°32	23°14	F 25
S 26	12 14 17	5°14'11	24°28	14°49	3°33	20°32	20°11	25° 2	15° 0	25°23	11°18	8°28	7°13	10°39	23°10	S 26
S 27	12 18 14	6°14'13	9♈19	16°21	4°46	21°18	20°18	25° 9	15° 3	25°21	11°19	8°26	7°10	10°46	23° 6	S 27
M28	12 22 10	7°14'13	24°20	17°55	6° 0	22° 5	20°25	25°16	15° 5	25°20	11°21	8°22	7° 7	10°52	23° 1	M28
T 29	12 26 7	8°14'11	9♉23	19°30	7°13	22°51	20°33	25°23	15° 8	25°18	11°22	8°18	7° 4	10°59	22°57	T 29
W30	12 30 3	9°14'07	24°19	21° 6	8°27	23°38	20°40	25°31	15°10	25°17	11°23	8°14	7° 0	11° 6	22°52	W30
T 31	12 34 0	10♈14'01	8♊59	22♓44	9♓40	24♈24	20♑47	25♈38	15♒12	25♍15	11♉24	8♓10	6♓57	11♏13	22♎48	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	7s45	15n17	4n 8	15s23	1n 2	18s43	0n39	0s18	0s46	22s 2	0n16	6n30	2s16	17s10	0s36	2n23	0n54	1s 0	16s48	8s18	8s19	18s14	10s58	1s36
W 2	7 22	20 43	4 50	15 22	0 50	18 30	0 36	0n 1	0 45	22 1	0 16	6 32	2 15	17 9	0 36	2 24	0 54	1 0	16 48	8 18	8 20	18 17	10 57	1 36
T 3	6 59	24 52	5 13	15 18	0 39	18 16	0 32	0 20	0 44	22 0	0 16	6 35	2 15	17 8	0 36	2 24	0 54	0 59	16 47	8 18	8 22	18 19	10 56	1 35
F 4	6 36	27 27	5 16	15 14	0 28	18 1	0 29	0 39	0 44	21 58	0 16	6 37	2 15	17 7	0 36	2 25	0 54	0 59	16 47	8 18	8 23	18 22	10 55	1 35
S 5	6 13	28 17	5 1	15 7	0 17	17 46	0 25	0 58	0 43	21 57	0 16	6 40	2 15	17 7	0 36	2 26	0 54	0 58	16 47	8 18	8 24	18 25	10 54	1 35
S 6	5 49	27 22	4 29	15 0	0 7	17 30	0 22	1 18	0 43	21 56	0 16	6 42	2 15	17 6	0 36	2 26	0 54	0 58	16 47	8 18	8 25	18 27	10 52	1 35
M 7	5 26	24 53	3 44	14 51	0s 3	17 14	0 19	1 37	0 42	21 55	0 16	6 45	2 15	17 5	0 36	2 27	0 54	0 57	16 46	8 18	8 26	18 30	10 51	1 35
T 8	5 3	21 6	2 47	14 40	0 13	16 58	0 15	1 56	0 41	21 54	0 16	6 47	2 15	17 4	0 36	2 28	0 54	0 57	16 46	8 18	8 27	18 32	10 50	1 34
W 9	4 39	16 22	1 42	14 28	0 23	16 41	0 12	2 15	0 41	21 52	0 16	6 50	2 15	17 3	0 36	2 28	0 54	0 56	16 46	8 17	8 29	18 35	10 48	1 34
T 10	4 16	11 0	0 33	14 15	0 32	16 23	0 9	2 34	0 40	21 51	0 16	6 52	2 14	17 2	0 36	2 29	0 55	0 56	16 45	8 17	8 30	18 38	10 47	1 34
F 11	3 52	5 17	0s36	14 0	0 40	16 5	0 5	2 53	0 39	21 50	0 16	6 55	2 14	17 1	0 36	2 30	0 55	0 55	16 45	8 17	8 31	18 40	10 45	1 33
S 12	3 29	0s33	1 42	13 44	0 49	15 47	0 2	3 12	0 39	21 49	0 16	6 57	2 14	17 0	0 36	2 30	0 55	0 55	16 45	8 17	8 32	18 43	10 44	1 33
S 13	3 5	6 17	2 43	13 27	0 57	15 28	0s 1	3 31	0 38	21 48	0 16	7 0	2 14	17 0	0 36	2 31	0 55	0 54	16 45	8 18	8 33	18 45	10 42	1 33
M14	2 41	11 43	3 36	13 8	1 5	15 9	0 4	3 49	0 38	21 46	0 16	7 2	2 14	16 59	0 36	2 32	0 55	0 53	16 44	8 19	8 35	18 48	10 41	1 33
T 15	2 17	16 41	4 19	12 49	1 12	14 49	0 8	4 8	0 37	21 45	0 16	7 5	2 14	16 58	0 36	2 32	0 55	0 53	16 44	8 20	8 36	18 50	10 39	1 32
W16	1 54	20 59	4 50	12 28	1 19	14 29	0 11	4 27	0 36	21 44	0 16	7 8	2 14	16 57	0 36	2 33	0 55	0 52	16 44	8 21	8 37	18 53	10 38	1 32
T 17	1 30	24 27	5 9	12 6	1 25	14 8	0 14	4 46	0 36	21 43	0 15	7 10	2 14	16 56	0 36	2 34	0 55	0 52	16 43	8 21	8 38	18 56	10 36	1 32
F 18	1 6	26 53	5 15	11 42	1 32	13 47	0 17	5 4	0 35	21 42	0 15	7 13	2 14	16 56	0 36	2 34	0 55	0 51	16 43	8 22	8 39	18 58	10 34	1 32
S 19	0 42	28 7	5 7	11 18	1 38	13 26	0 20	5 23	0 34	21 41	0 15	7 15	2 14	16 55	0 36	2 35	0 55	0 51	16 43	8 23	8 40	19 1	10 33	1 31
S 20	0 18	28 1	4 46	10 52	1 43	13 4	0 23	5 41	0 34	21 39	0 15	7 18	2 13	16 54	0 36	2 36	0 55	0 50	16 43	8 23	8 42	19 3	10 31	1 31
M21	0n 5	26 29	4 10	10 25	1 48	12 42	0 26	6 0	0 33	21 38	0 15	7 21	2 13	16 53	0 36	2 36	0 55	0 50	16 42	8 22	8 43	19 6	10 29	1 31
T 22	0 29	23 33	3 21	9 57	1 53	12 19	0 29	6 18	0 32	21 37	0 15	7 23	2 13	16 52	0 36	2 37	0 55	0 49	16 42	8 22	8 44	19 8	10 27	1 30
W23	0 53	19 19	2 20	9 28	1 57	11 56	0 32	6 36	0 32	21 36	0 15	7 26	2 13	16 52	0 36	2 38	0 55	0 49	16 42	8 21	8 45	19 11	10 25	1 30
T 24	1 17	13 56	1 9	8 58	2 1	11 33	0 34	6 55	0 31	21 35	0 15	7 29	2 13	16 51	0 36	2 38	0 55	0 48	16 42	8 21	8 46	19 13	10 24	1 30
F 25	1 40	7 41	0n 8	8 27	2 5	11 10	0 37	7 13	0 30	21 34	0 15	7 31	2 13	16 50	0 36	2 39	0 55	0 48	16 42	8 21	8 47	19 16	10 22	1 29
S 26	2 4	0 51	1 27	7 55	2 8	10 46	0 40	7 31	0 30	21 33	0 15	7 34	2 13	16 49	0 36	2 40	0 55	0 47	16 41	8 21	8 49	19 18	10 20	1 29
S 27	2 28	6n 8	2 41	7 21	2 10	10 22	0 42	7 49	0 29	21 32	0 15	7 37	2 13	16 49	0 36	2 40	0 55	0 46	16 41	8 22	8 50	19 21	10 18	1 29
M28	2 51	12 52	3 45	6 47	2 13	9 57	0 45	8 7	0 29	21 31	0 15	7 39	2 13	16 48	0 37	2 41	0 55	0 46	16 41	8 23	8 51	19 23	10 16	1 28
T 29	3 15	18 52	4 34	6 12	2 15	9 33	0 48	8 24	0 28	21 30	0 15	7 42	2 13	16 47	0 37	2 42	0 55	0 45	16 41	8 25	8 52	19 26	10 14	1 28
W30	3 38	23 38	5 3	5 35	2 16	9 8	0 50	8 42	0 27	21 29	0 15	7 45	2 13	16 47	0 37	2 42	0 55	0 45	16 41	8 26	8 53	19 28	10 12	1 28
T 31	4n 2	26n49	5n12	4s58	2s17	8s43	0s52	9n 0	0s27	21s28	0n15	7n47	2s13	16s46	0s37	2n43	0n55	0s44	16s40	8s28	8s54	19s31	10s10	1s27

Julian Day Number = 2848622.5, Delta T = 01h04m43s
Ecliptic obliquity = 23°18'04, Nutation = 0°00'07, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°57'44, Lahiri = 39°04'45

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ASTRODIENST EPHEMERIS for the year 3087
geocentric

APRIL 3087 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	12 37 56	11♈13'53	23♊19	24♓22	10♓54	25♈11	20♑54	25♈45	15♒15	25°R13	11♉25	8°R 7	6♓54	11♏19	22°R43	F 1
S 2	12 41 53	12°13'42	7♋16	26° 2	12° 7	25°57	21° 0	25°53	15°17	25♍12	11°27	8°D 6	6°51	11°26	22♎39	S 2
S 3	12 45 49	13°13'30	20°50	27°43	13°21	26°43	21° 7	26° 0	15°19	25°10	11°28	8♓ 6	6°48	11°33	22°34	S 3
M 4	12 49 46	14°13'15	4♌ 2	29°25	14°34	27°29	21°13	26° 7	15°22	25° 9	11°29	8° 7	6°45	11°39	22°29	M 4
T 5	12 53 43	15°12'57	16°55	1♈ 8	15°48	28°15	21°19	26°15	15°24	25° 7	11°30	8° 9	6°41	11°46	22°25	T 5
W 6	12 57 39	16°12'38	29°32	2°53	17° 1	29° 2	21°25	26°22	15°26	25° 6	11°32	8°10	6°38	11°53	22°20	W 6
T 7	13 1 36	17°12'17	11♍56	4°39	18°15	29°48	21°31	26°30	15°28	25° 4	11°33	8°R10	6°35	12° 0	22°15	T 7
F 8	13 5 32	18°11'53	24°10	6°26	19°28	0♉34	21°37	26°37	15°30	25° 2	11°34	8° 9	6°32	12° 6	22°11	F 8
S 9	13 9 29	19°11'27	6♎16	8°14	20°42	1°20	21°43	26°45	15°32	25° 1	11°36	8° 6	6°29	12°13	22° 6	S 9
S 10	13 13 25	20°10'59	18°16	10° 4	21°55	2° 6	21°48	26°52	15°34	24°59	11°37	8° 0	6°25	12°20	22° 1	S 10
M11	13 17 22	21°10'30	0♏12	11°55	23° 9	2°52	21°53	27° 0	15°36	24°58	11°38	7°53	6°22	12°26	21°56	M11
T 12	13 21 18	22° 9'58	12° 5	13°47	24°22	3°38	21°58	27° 7	15°38	24°57	11°39	7°45	6°19	12°33	21°52	T 12
W13	13 25 15	23° 9'24	23°57	15°40	25°36	4°23	22° 3	27°14	15°40	24°55	11°41	7°36	6°16	12°40	21°47	W13
T 14	13 29 12	24° 8'49	5♐50	17°35	26°49	5° 9	22° 8	27°22	15°42	24°54	11°42	7°27	6°13	12°46	21°42	T 14
F 15	13 33 8	25° 8'12	17°46	19°31	28° 3	5°55	22°13	27°29	15°44	24°52	11°43	7°20	6°10	12°53	21°37	F 15
S 16	13 37 5	26° 7'33	29°48	21°29	29°17	6°41	22°17	27°37	15°45	24°51	11°45	7°14	6° 6	13° 0	21°33	S 16
S 17	13 41 1	27° 6'53	12♑ 1	23°27	0♈30	7°26	22°21	27°44	15°47	24°50	11°46	7°11	6° 3	13° 7	21°28	S 17
M18	13 44 58	28° 6'11	24°28	25°27	1°44	8°12	22°26	27°52	15°49	24°48	11°48	7°D10	6° 0	13°13	21°23	M18
T 19	13 48 54	29° 5'27	7♒13	27°28	2°57	8°58	22°29	28° 0	15°50	24°47	11°49	7°10	5°57	13°20	21°19	T 19
W20	13 52 51	0♉ 4'41	20°21	29°30	4°11	9°43	22°33	28° 7	15°52	24°46	11°50	7°11	5°54	13°27	21°14	W20
T 21	13 56 47	1° 3'53	3♓56	1♉33	5°25	10°29	22°37	28°15	15°53	24°44	11°52	7°R12	5°50	13°33	21° 9	T 21
F 22	14 0 44	2° 3'04	17°59	3°36	6°38	11°14	22°40	28°22	15°55	24°43	11°53	7°11	5°47	13°40	21° 5	F 22
S 23	14 4 40	3° 2'13	2♈30	5°40	7°52	11°59	22°43	28°30	15°56	24°42	11°54	7° 9	5°44	13°47	21° 0	S 23
S 24	14 8 37	4° 1'20	17°25	7°45	9° 5	12°45	22°46	28°37	15°58	24°40	11°56	7° 4	5°41	13°54	20°56	S 24
M25	14 12 34	5° 0'25	2♉36	9°50	10°19	13°30	22°49	28°45	15°59	24°39	11°57	6°57	5°38	14° 0	20°51	M25
T 26	14 16 30	5°59'29	17°55	11°55	11°33	14°15	22°52	28°52	16° 0	24°38	11°59	6°48	5°35	14° 7	20°47	T 26
W27	14 20 27	6°58'30	3♊ 9	14° 0	12°46	15° 1	22°54	28°59	16° 1	24°37	12° 0	6°39	5°31	14°14	20°42	W27
T 28	14 24 23	7°57'30	18° 7	16° 5	14° 0	15°46	22°57	29° 7	16° 2	24°36	12° 1	6°31	5°28	14°20	20°38	T 28
F 29	14 28 20	8°56'27	2♋43	18° 8	15°14	16°31	22°59	29°14	16° 4	24°35	12° 3	6°24	5°25	14°27	20°33	F 29
S 30	14 32 16	9♉55'22	16♋51	20♉10	16♈27	17♉16	23♑ 1	29♈22	16♒ 5	24♍34	12♉ 4	6♓19	5♓22	14♏34	20♎29	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	4n25	28n 9	5n 1	4s20	2s18	8s17	0s55	9n17	0s26	21s27	0n15	7n50	2s13	16s45	0s37	2n43	0n55	0s44	16s40	8s29	8s56	19s33	10s 8	1s27
S 2	4 48	27 39	4 33	3 41	2 18	7 51	0 57	9 35	0 25	21 26	0 15	7 53	2 13	16 45	0 37	2 44	0 55	0 43	16 40	8 29	8 57	19 36	10 6	1 27
S 3	5 12	25 29	3 50	3 1	2 18	7 26	0 59	9 52	0 25	21 25	0 14	7 55	2 13	16 44	0 37	2 45	0 55	0 43	16 40	8 29	8 58	19 38	10 4	1 26
M 4	5 35	21 59	2 55	2 19	2 17	6 59	1 2	10 9	0 24	21 24	0 14	7 58	2 12	16 43	0 37	2 45	0 55	0 42	16 40	8 29	8 59	19 41	10 2	1 26
T 5	5 58	17 29	1 53	1 38	2 16	6 33	1 4	10 26	0 23	21 23	0 14	8 1	2 12	16 43	0 37	2 46	0 55	0 42	16 39	8 28	9 0	19 43	10 0	1 26
W 6	6 20	12 18	0 47	0 55	2 14	6 7	1 6	10 43	0 23	21 22	0 14	8 4	2 12	16 42	0 37	2 47	0 55	0 41	16 39	8 28	9 2	19 45	9 58	1 25
T 7	6 43	6 44	0s20	0 11	2 12	5 40	1 8	11 0	0 22	21 21	0 14	8 6	2 12	16 42	0 37	2 47	0 55	0 41	16 39	8 27	9 3	19 48	9 56	1 25
F 8	7 6	0 59	1 26	0n34	2 9	5 13	1 10	11 16	0 21	21 21	0 14	8 9	2 12	16 41	0 37	2 48	0 55	0 40	16 39	8 28	9 4	19 50	9 54	1 24
S 9	7 28	4s43	2 26	1 19	2 6	4 46	1 12	11 33	0 21	21 20	0 14	8 12	2 12	16 40	0 37	2 48	0 55	0 40	16 39	8 29	9 5	19 53	9 52	1 24
S 10	7 51	10 12	3 20	2 5	2 3	4 19	1 13	11 49	0 20	21 19	0 14	8 14	2 12	16 40	0 37	2 49	0 55	0 39	16 39	8 31	9 6	19 55	9 49	1 24
M11	8 13	15 17	4 4	2 52	1 59	3 51	1 15	12 6	0 19	21 18	0 14	8 17	2 12	16 39	0 37	2 50	0 55	0 39	16 39	8 34	9 7	19 58	9 47	1 23
T 12	8 35	19 46	4 37	3 39	1 54	3 24	1 17	12 22	0 18	21 17	0 14	8 20	2 12	16 39	0 37	2 50	0 55	0 38	16 38	8 37	9 9	20 0	9 45	1 23
W13	8 57	23 28	4 59	4 27	1 49	2 56	1 18	12 38	0 18	21 17	0 14	8 22	2 12	16 38	0 37	2 51	0 55	0 38	16 38	8 40	9 10	20 2	9 43	1 23
T 14	9 19	26 12	5 7	5 16	1 43	2 29	1 20	12 54	0 17	21 16	0 14	8 25	2 12	16 38	0 37	2 51	0 55	0 37	16 38	8 43	9 11	20 5	9 41	1 22
F 15	9 40	27 45	5 2	6 6	1 37	2 1	1 21	13 9	0 16	21 15	0 14	8 28	2 12	16 37	0 37	2 52	0 55	0 37	16 38	8 46	9 12	20 7	9 39	1 22
S 16	10 2	28 2	4 44	6 55	1 31	1 33	1 23	13 25	0 16	21 15	0 14	8 30	2 12	16 37	0 37	2 52	0 55	0 36	16 38	8 48	9 13	20 10	9 37	1 21
S 17	10 23	26 57	4 13	7 46	1 24	1 5	1 24	13 41	0 15	21 14	0 14	8 33	2 12	16 36	0 37	2 53	0 55	0 36	16 38	8 49	9 14	20 12	9 34	1 21
M18	10 44	24 32	3 29	8 36	1 16	0 37	1 25	13 56	0 14	21 13	0 14	8 36	2 12	16 36	0 37	2 53	0 55	0 35	16 38	8 50	9 16	20 14	9 32	1 20
T 19	11 5	20 50	2 34	9 27	1 8	0 9	1 27	14 11	0 14	21 13	0 13	8 38	2 12	16 35	0 37	2 54	0 55	0 35	16 38	8 50	9 17	20 17	9 30	1 20
W20	11 26	16 2	1 29	10 18	1 0	0n19	1 28	14 26	0 13	21 12	0 13	8 41	2 12	16 35	0 37	2 54	0 55	0 34	16 38	8 49	9 18	20 19	9 28	1 20
T 21	11 47	10 17	0 17	11 9	0 51	0 47	1 29	14 41	0 12	21 12	0 13	8 44	2 12	16 35	0 37	2 55	0 55	0 34	16 38	8 49	9 19	20 22	9 26	1 19
F 22	12 7	3 50	0n58	12 0	0 41	1 15	1 30	14 56	0 12	21 11	0 13	8 46	2 12	16 34	0 37	2 55	0 55	0 33	16 37	8 49	9 20	20 24	9 24	1 19
S 23	12 27	3n 0	2 11	12 50	0 32	1 43	1 31	15 10	0 11	21 11	0 13	8 49	2 12	16 34	0 37	2 56	0 55	0 33	16 37	8 50	9 21	20 26	9 22	1 18
S 24	12 47	9 51	3 18	13 41	0 21	2 11	1 31	15 25	0 10	21 10	0 13	8 51	2 12	16 33	0 37	2 56	0 55	0 32	16 37	8 52	9 22	20 29	9 20	1 18
M25	13 7	16 15	4 12	14 30	0 11	2 39	1 32	15 39	0 10	21 10	0 13	8 54	2 12	16 33	0 37	2 57	0 55	0 32	16 37	8 55	9 24	20 31	9 18	1 18
T 26	13 27	21 41	4 48	15 19	0 0	3 7	1 33	15 53	0 9	21 10	0 13	8 57	2 12	16 33	0 37	2 57	0 55	0 32	16 37	8 58	9 25	20 33	9 15	1 17
W27	13 46	25 38	5 3	16 7	0n10	3 35	1 33	16 7	0 8	21 9	0 13	8 59	2 12	16 32	0 38	2 58	0 55	0 31	16 37	9 1	9 26	20 36	9 13	1 17
T 28	14 5	27 43	4 58	16 54	0 21	4 3	1 34	16 20	0 8	21 9	0 13	9 2	2 12	16 32	0 38	2 58	0 54	0 31	16 37	9 4	9 27	20 38	9 11	1 16
F 29	14 24	27 49	4 33	17 39	0 32	4 31	1 34	16 34	0 7	21 9	0 13	9 4	2 12	16 32	0 38	2 59	0 54	0 30	16 37	9 7	9 28	20 40	9 9	1 16
S 30	14n42	26n 5	3n52	18n23	0n43	4n58	1s35	16n47	0s 6	21s 8	0n13	9n 7	2s13	16s31	0s38	2n59	0n54	0s30	16s37	9s 8	9s29	20s43	9s 7	1s15

Julian Day Number = 2848653.5, Delta T = 01h04m44s
Ecliptic obliquity = 23°18'04, Nutation = 0°00'06, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°57'49, Lahiri = 39°04'49

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ASTRODIENST EPHEMERIS for the year 3087
geocentric

MAY 3087 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	14 36 13	10♉54'15	0♌30	22♉11	17♈41	18♉ 1	23♊ 3	29♈29	16♒ 6	24°R33	12♉ 6	6°R17	5♓19	14♏41	20°R25	S 1
M 2	14 40 10	11°53'05	13°43	24°10	18°54	18°46	23° 4	29°37	16° 7	24♍32	12° 7	6°D17	5°16	14°47	20♎21	M 2
T 3	14 44 6	12°51'53	26°32	26° 7	20° 8	19°31	23° 6	29°44	16° 8	24°31	12° 8	6♓17	5°12	14°54	20°17	T 3
W 4	14 48 3	13°50'39	9♍ 2	28° 1	21°22	20°16	23° 7	29°51	16° 8	24°30	12°10	6°R17	5° 9	15° 1	20°12	W 4
T 5	14 51 59	14°49'23	21°16	29°53	22°35	21° 1	23° 8	29°59	16° 9	24°29	12°11	6°16	5° 6	15° 7	20° 8	T 5
F 6	14 55 56	15°48'04	3♎21	1♊41	23°49	21°45	23° 9	0♉ 6	16°10	24°28	12°13	6°13	5° 3	15°14	20° 4	F 6
S 7	14 59 52	16°46'44	15°18	3°26	25° 2	22°30	23° 9	0°13	16°11	24°27	12°14	6° 7	5° 0	15°21	20° 1	S 7
S 8	15 3 49	17°45'21	27°12	5° 7	26°16	23°15	23°10	0°21	16°11	24°26	12°15	5°58	4°56	15°28	19°57	S 8
M 9	15 7 45	18°43'57	9♏ 4	6°44	27°30	23°59	23°10	0°28	16°12	24°25	12°17	5°47	4°53	15°34	19°53	M 9
T 10	15 11 42	19°42'30	20°56	8°17	28°43	24°44	23°R10	0°35	16°13	24°24	12°18	5°34	4°50	15°41	19°49	T 10
W11	15 15 38	20°41'02	2♐49	9°46	29°57	25°28	23°10	0°42	16°13	24°24	12°20	5°21	4°47	15°48	19°46	W11
T 12	15 19 35	21°39'32	14°46	11°11	1♑10	26°13	23°10	0°50	16°14	24°23	12°21	5° 7	4°44	15°54	19°42	T 12
F 13	15 23 32	22°38'01	26°47	12°31	2°24	26°57	23° 9	0°57	16°14	24°22	12°22	4°56	4°41	16° 1	19°39	F 13
S 14	15 27 28	23°36'27	8♑55	13°46	3°38	27°42	23° 8	1° 4	16°14	24°21	12°24	4°46	4°37	16° 8	19°35	S 14
S 15	15 31 25	24°34'52	21°11	14°57	4°51	28°26	23° 8	1°11	16°15	24°21	12°25	4°40	4°34	16°15	19°32	S 15
M16	15 35 21	25°33'16	3♒40	16° 2	6° 5	29°10	23° 7	1°18	16°15	24°20	12°26	4°36	4°31	16°21	19°29	M16
T 17	15 39 18	26°31'38	16°24	17° 3	7°18	29°55	23° 5	1°25	16°15	24°19	12°28	4°34	4°28	16°28	19°26	T 17
W18	15 43 14	27°29'58	29°28	17°59	8°32	0♊39	23° 4	1°32	16°15	24°19	12°29	4°34	4°25	16°35	19°23	W18
T 19	15 47 11	28°28'17	12♓55	18°50	9°46	1°23	23° 2	1°39	16°15	24°18	12°30	4°34	4°22	16°41	19°20	T 19
F 20	15 51 8	29°26'35	26°47	19°35	10°59	2° 7	23° 1	1°46	16°16	24°18	12°32	4°33	4°18	16°48	19°17	F 20
S 21	15 55 4	0♊24'51	11♈ 7	20°16	12°13	2°51	22°59	1°53	16°R16	24°17	12°33	4°29	4°15	16°55	19°14	S 21
S 22	15 59 1	1°23'05	25°52	20°51	13°26	3°35	22°56	2° 0	16°15	24°17	12°35	4°24	4°12	17° 2	19°11	S 22
M23	16 2 57	2°21'18	10♉57	21°21	14°40	4°19	22°54	2° 7	16°15	24°16	12°36	4°15	4° 9	17° 8	19° 9	M23
T 24	16 6 54	3°19'30	26°12	21°46	15°53	5° 3	22°52	2°14	16°15	24°16	12°37	4° 5	4° 6	17°15	19° 6	T 24
W25	16 10 50	4°17'40	11♊28	22° 5	17° 7	5°47	22°49	2°21	16°15	24°16	12°38	3°53	4° 2	17°22	19° 4	W25
T 26	16 14 47	5°15'49	26°33	22°19	18°21	6°30	22°46	2°27	16°15	24°15	12°40	3°43	3°59	17°29	19° 1	T 26
F 27	16 18 43	6°13'55	11♋17	22°28	19°34	7°14	22°43	2°34	16°15	24°15	12°41	3°34	3°56	17°35	18°59	F 27
S 28	16 22 40	7°12'00	25°34	22°R32	20°48	7°58	22°40	2°41	16°14	24°15	12°42	3°28	3°53	17°42	18°57	S 28
S 29	16 26 37	8°10'04	9♌21	22°31	22° 1	8°41	22°36	2°47	16°14	24°15	12°44	3°24	3°50	17°49	18°55	S 29
M30	16 30 33	9° 8'05	22°39	22°25	23°15	9°25	22°33	2°54	16°13	24°14	12°45	3°23	3°47	17°55	18°53	M30
T 31	16 34 30	10♊ 6'04	5♍31	22♊15	24♉29	10♊ 8	22♊29	3♉ 0	16♒13	24♍14	12♉46	3♓22	3♓43	18♏ 2	18♎51	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	15n 1	22n50	2n58	19n 5	0n54	5n26	1s35	17n 1	0s 6	21s 8	0n13	9n 9	2s13	16s31	0s38	2n59	0n54	0s29	16s37	9s 9	9s31	20s45	9s 5	1s15
M 2	15 19	18 29	1 57	19 45	1 5	5 54	1 35	17 14	0 5	21 8	0 13	9 12	2 13	16 31	0 38	3 0	0 54	0 29	16 37	9 9	9 32	20 47	9 3	1 14
T 3	15 37	13 25	0 52	20 24	1 16	6 21	1 35	17 26	0 4	21 8	0 13	9 15	2 13	16 31	0 38	3 0	0 54	0 29	16 37	9 9	9 33	20 49	9 1	1 14
W 4	15 54	7 55	0s15	21 0	1 26	6 48	1 35	17 39	0 4	21 8	0 12	9 17	2 13	16 31	0 38	3 1	0 54	0 28	16 37	9 9	9 34	20 52	8 59	1 14
T 5	16 11	2 14	1 19	21 34	1 36	7 16	1 36	17 51	0 3	21 8	0 12	9 20	2 13	16 30	0 38	3 1	0 54	0 28	16 37	9 10	9 35	20 54	8 57	1 13
F 6	16 28	3s27	2 18	22 5	1 45	7 43	1 35	18 4	0 2	21 8	0 12	9 22	2 13	16 30	0 38	3 1	0 54	0 27	16 37	9 11	9 36	20 56	8 56	1 13
S 7	16 45	8 56	3 11	22 35	1 53	8 9	1 35	18 16	0 2	21 8	0 12	9 25	2 13	16 30	0 38	3 2	0 54	0 27	16 37	9 13	9 38	20 59	8 54	1 12
S 8	17 2	14 4	3 55	23 1	2 2	8 36	1 35	18 28	0 1	21 8	0 12	9 27	2 13	16 30	0 38	3 2	0 54	0 27	16 37	9 16	9 39	21 1	8 52	1 12
M 9	17 18	18 41	4 29	23 26	2 9	9 3	1 35	18 39	0 0	21 8	0 12	9 29	2 13	16 30	0 38	3 2	0 54	0 26	16 37	9 20	9 40	21 3	8 50	1 11
T 10	17 34	22 33	4 51	23 47	2 15	9 29	1 35	18 51	0n 0	21 8	0 12	9 32	2 13	16 29	0 38	3 3	0 54	0 26	16 37	9 25	9 41	21 5	8 48	1 11
W11	17 49	25 30	5 0	24 7	2 21	9 55	1 34	19 2	0 1	21 8	0 12	9 34	2 13	16 29	0 38	3 3	0 54	0 26	16 37	9 30	9 42	21 8	8 46	1 10
T 12	18 4	27 20	4 56	24 24	2 26	10 21	1 34	19 13	0 2	21 8	0 12	9 37	2 13	16 29	0 38	3 3	0 54	0 25	16 37	9 35	9 43	21 10	8 45	1 10
F 13	18 19	27 55	4 39	24 39	2 30	10 47	1 33	19 24	0 2	21 8	0 12	9 39	2 13	16 29	0 38	3 3	0 54	0 25	16 37	9 39	9 44	21 12	8 43	1 9
S 14	18 34	27 9	4 9	24 51	2 33	11 12	1 33	19 35	0 3	21 8	0 12	9 41	2 13	16 29	0 38	3 4	0 54	0 25	16 37	9 42	9 46	21 14	8 41	1 9
S 15	18 48	25 4	3 28	25 2	2 35	11 37	1 32	19 45	0 4	21 9	0 12	9 44	2 13	16 29	0 38	3 4	0 54	0 24	16 37	9 45	9 47	21 17	8 39	1 8
M16	19 2	21 45	2 36	25 10	2 36	12 2	1 31	19 56	0 4	21 9	0 11	9 46	2 14	16 29	0 38	3 4	0 54	0 24	16 37	9 46	9 48	21 19	8 38	1 8
T 17	19 16	17 20	1 34	25 16	2 37	12 27	1 30	20 6	0 5	21 9	0 11	9 49	2 14	16 29	0 38	3 4	0 54	0 24	16 37	9 47	9 49	21 21	8 36	1 8
W18	19 29	12 1	0 27	25 21	2 36	12 51	1 30	20 15	0 6	21 9	0 11	9 51	2 14	16 29	0 38	3 5	0 54	0 23	16 38	9 47	9 50	21 23	8 35	1 7
T 19	19 42	6 0	0n44	25 23	2 33	13 15	1 29	20 25	0 6	21 10	0 11	9 53	2 14	16 29	0 38	3 5	0 54	0 23	16 38	9 47	9 51	21 26	8 33	1 7
F 20	19 55	0n29	1 55	25 24	2 30	13 39	1 28	20 35	0 7	21 10	0 11	9 55	2 14	16 29	0 38	3 5	0 54	0 23	16 38	9 47	9 53	21 28	8 31	1 6
S 21	20 7	7 8	3 0	25 22	2 26	14 2	1 27	20 44	0 8	21 11	0 11	9 58	2 14	16 29	0 38	3 5	0 54	0 22	16 38	9 48	9 54	21 30	8 30	1 6
S 22	20 19	13 36	3 56	25 20	2 21	14 25	1 25	20 53	0 8	21 11	0 11	10 0	2 14	16 29	0 38	3 5	0 54	0 22	16 38	9 51	9 55	21 32	8 29	1 5
M23	20 31	19 23	4 36	25 15	2 14	14 48	1 24	21 2	0 9	21 11	0 11	10 2	2 14	16 29	0 39	3 5	0 54	0 22	16 38	9 54	9 56	21 34	8 27	1 5
T 24	20 42	24 0	4 57	25 9	2 6	15 10	1 23	21 10	0 9	21 12	0 11	10 4	2 14	16 29	0 39	3 6	0 54	0 22	16 38	9 57	9 57	21 37	8 26	1 4
W25	20 53	26 56	4 57	25 1	1 58	15 32	1 22	21 19	0 10	21 12	0 11	10 7	2 14	16 29	0 39	3 6	0 54	0 21	16 38	10 2	9 58	21 39	8 24	1 4
T 26	21 3	27 52	4 37	24 52	1 48	15 54	1 20	21 27	0 11	21 13	0 11	10 9	2 15	16 29	0 39	3 6	0 54	0 21	16 38	10 5	9 59	21 41	8 23	1 3
F 27	21 13	26 47	3 58	24 42	1 37	16 15	1 19	21 35	0 11	21 14	0 10	10 11	2 15	16 30	0 39	3 6	0 54	0 21	16 38	10 8	10 1	21 43	8 22	1 3
S 28	21 23	23 57	3 5	24 30	1 25	16 36	1 18	21 42	0 12	21 14	0 10	10 13	2 15	16 30	0 39	3 6	0 54	0 21	16 39	10 11	10 2	21 45	8 21	1 2
S 29	21 33	19 48	2 3	24 17	1 12	16 56	1 16	21 50	0 13	21 15	0 10	10 15	2 15	16 30	0 39	3 6	0 54	0 20	16 39	10 12	10 3	21 47	8 19	1 2
M30	21 42	14 46	0 56	24 3	0 58	17 16	1 15	21 57	0 13	21 16	0 10	10 17	2 15	16 30	0 39	3 6	0 54	0 20	16 39	10 13	10 4	21 49	8 18	1 1
T 31	21n50	9n15	0s11	23n47	0n43	17n36	1s13	22n 4	0n14	21s16	0n10	10n19	2s15	16s30	0s39	3n 6	0n54	0s20	16s39	10s13	10s 5	21s52	8s17	1s 1

Julian Day Number = 2848683.5, Delta T = 01h04m44s
Ecliptic obliquity = 23°18'03, Nutation = 0°00'06, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°57'53, Lahiri = 39°04'53

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ASTRODIENST EPHEMERIS for the year 3087
geocentric

JUNE 3087 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	16 38 26	11♊ 4'02	18♍ 2	22°R 0	25♉42	10♊52	22°R25	3♉ 7	16°R12	24°R14	12♉47	3°R22	3♓40	18♏ 9	18°R50	W 1
T 2	16 42 23	12° 1'57	0♎15	21♊41	26°56	11°35	22♋21	3°13	16♒12	24♍14	12°49	3♓21	3°37	18°16	18♎48	T 2
F 3	16 46 19	12°59'52	12°17	21°18	28° 9	12°19	22°17	3°20	16°11	24°14	12°50	3°18	3°34	18°22	18°47	F 3
S 4	16 50 16	13°57'44	24°11	20°52	29°23	13° 2	22°12	3°26	16°11	24°D14	12°51	3°13	3°31	18°29	18°45	S 4
S 5	16 54 12	14°55'35	6♏ 2	20°23	0♊36	13°45	22° 8	3°32	16°10	24°14	12°52	3° 4	3°28	18°36	18°44	S 5
M 6	16 58 9	15°53'24	17°53	19°52	1°50	14°28	22° 3	3°39	16° 9	24°14	12°54	2°53	3°24	18°42	18°43	M 6
T 7	17 2 6	16°51'12	29°47	19°19	3° 3	15°11	21°58	3°45	16° 8	24°14	12°55	2°41	3°21	18°49	18°42	T 7
W 8	17 6 2	17°48'58	11♐45	18°46	4°17	15°54	21°53	3°51	16° 7	24°14	12°56	2°28	3°18	18°56	18°41	W 8
T 9	17 9 59	18°46'44	23°48	18°11	5°30	16°37	21°48	3°57	16° 6	24°14	12°57	2°15	3°15	19° 3	18°40	T 9
F 10	17 13 55	19°44'27	5♑59	17°37	6°44	17°20	21°42	4° 3	16° 6	24°14	12°58	2° 3	3°12	19° 9	18°39	F 10
S 11	17 17 52	20°42'10	18°17	17° 3	7°58	18° 3	21°37	4° 9	16° 5	24°15	13° 0	1°54	3° 8	19°16	18°39	S 11
S 12	17 21 48	21°39'52	0♒44	16°31	9°11	18°46	21°31	4°15	16° 3	24°15	13° 1	1°48	3° 5	19°23	18°38	S 12
M13	17 25 45	22°37'32	13°23	16° 0	10°25	19°29	21°26	4°21	16° 2	24°15	13° 2	1°44	3° 2	19°29	18°38	M13
T 14	17 29 41	23°35'11	26°14	15°32	11°38	20°12	21°20	4°26	16° 1	24°15	13° 3	1°D43	2°59	19°36	18°37	T 14
W15	17 33 38	24°32'50	9♓22	15° 6	12°52	20°55	21°14	4°32	16° 0	24°16	13° 4	1°43	2°56	19°43	18°37	W15
T 16	17 37 35	25°30'27	22°47	14°44	14° 5	21°37	21° 8	4°38	15°59	24°16	13° 5	1°R43	2°53	19°50	18°D37	T 16
F 17	17 41 31	26°28'04	6♈34	14°25	15°19	22°20	21° 1	4°43	15°58	24°17	13° 6	1°43	2°49	19°56	18°37	F 17
S 18	17 45 28	27°25'40	20°43	14°10	16°32	23° 2	20°55	4°49	15°56	24°17	13° 7	1°41	2°46	20° 3	18°38	S 18
S 19	17 49 24	28°23'15	5♉12	13°58	17°46	23°45	20°49	4°54	15°55	24°17	13° 8	1°36	2°43	20°10	18°38	S 19
M20	17 53 21	29°20'49	19°59	13°51	19° 0	24°27	20°42	5° 0	15°54	24°18	13° 9	1°30	2°40	20°16	18°38	M20
T 21	17 57 17	0♋18'23	4♊57	13°D49	20°13	25°10	20°35	5° 5	15°52	24°18	13°10	1°21	2°37	20°23	18°39	T 21
W22	18 1 14	1°15'56	19°58	13°51	21°27	25°52	20°29	5°11	15°51	24°19	13°11	1°12	2°34	20°30	18°39	W22
T 23	18 5 11	2°13'28	4♋52	13°57	22°40	26°34	20°22	5°16	15°49	24°20	13°12	1° 4	2°30	20°37	18°40	T 23
F 24	18 9 7	3°10'59	19°30	14° 8	23°54	27°17	20°15	5°21	15°48	24°20	13°13	0°56	2°27	20°43	18°41	F 24
S 25	18 13 4	4° 8'29	3♌45	14°23	25° 8	27°59	20° 8	5°26	15°46	24°21	13°14	0°51	2°24	20°50	18°42	S 25
S 26	18 17 0	5° 5'58	17°34	14°43	26°21	28°41	20° 1	5°31	15°45	24°21	13°15	0°49	2°21	20°57	18°43	S 26
M27	18 20 57	6° 3'26	0♍56	15° 7	27°35	29°23	19°54	5°36	15°43	24°22	13°16	0°D48	2°18	21° 4	18°44	M27
T 28	18 24 53	7° 0'52	13°52	15°35	28°48	0♋ 5	19°46	5°41	15°41	24°23	13°17	0°48	2°14	21°10	18°45	T 28
W29	18 28 50	7°58'18	26°26	16° 8	0♋ 2	0°47	19°39	5°46	15°40	24°24	13°18	0°49	2°11	21°17	18°47	W29
T 30	18 32 46	8♋55'43	8♎42	16♊45	1♋16	1♋29	19♋32	5♉50	15♒38	24♍25	13♉19	0°R50	2♓ 8	21♏24	18♎48	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	21n58	3n32	1s17	23n31	0n27	17n55	1s11	22n11	0n15	21s17	0n10	10n21	2s15	16s30	0s39	3n 6	0n54	0s20	16s39	10s13	10s 6	21s54	8s16	1s 0
T 2	22 6	2s12	2 17	23 13	0 11	18 14	1 10	22 18	0 15	21 18	0 10	10 23	2 16	16 31	0 39	3 6	0 54	0 20	16 39	10 13	10 7	21 56	8 15	1 0
F 3	22 14	7 45	3 10	22 55	0s 6	18 32	1 8	22 24	0 16	21 19	0 10	10 25	2 16	16 31	0 39	3 6	0 54	0 19	16 39	10 14	10 9	21 58	8 14	0 59
S 4	22 21	12 57	3 54	22 36	0 24	18 49	1 6	22 30	0 16	21 19	0 10	10 27	2 16	16 31	0 39	3 6	0 54	0 19	16 40	10 16	10 10	22 0	8 13	0 59
S 5	22 27	17 40	4 28	22 16	0 41	19 7	1 4	22 36	0 17	21 20	0 10	10 29	2 16	16 31	0 39	3 6	0 54	0 19	16 40	10 19	10 11	22 2	8 12	0 59
M 6	22 33	21 42	4 50	21 56	0 59	19 23	1 2	22 42	0 18	21 21	0 9	10 31	2 16	16 32	0 39	3 6	0 54	0 19	16 40	10 23	10 12	22 4	8 11	0 58
T 7	22 39	24 52	5 0	21 36	1 17	19 39	1 1	22 47	0 18	21 22	0 9	10 33	2 16	16 32	0 39	3 6	0 54	0 19	16 40	10 28	10 13	22 6	8 10	0 58
W 8	22 45	26 58	4 56	21 16	1 34	19 55	0 59	22 52	0 19	21 23	0 9	10 35	2 16	16 32	0 39	3 6	0 54	0 18	16 40	10 32	10 14	22 9	8 10	0 57
T 9	22 50	27 49	4 40	20 56	1 52	20 10	0 57	22 57	0 19	21 24	0 9	10 37	2 17	16 32	0 39	3 6	0 54	0 18	16 40	10 37	10 15	22 11	8 9	0 57
F 10	22 54	27 20	4 10	20 36	2 8	20 25	0 55	23 2	0 20	21 25	0 9	10 39	2 17	16 33	0 39	3 6	0 54	0 18	16 41	10 41	10 17	22 13	8 8	0 56
S 11	22 59	25 30	3 29	20 17	2 24	20 39	0 53	23 7	0 21	21 26	0 9	10 41	2 17	16 33	0 39	3 6	0 54	0 18	16 41	10 44	10 18	22 15	8 7	0 56
S 12	23 2	22 25	2 36	19 59	2 39	20 52	0 51	23 11	0 21	21 27	0 9	10 43	2 17	16 33	0 39	3 6	0 54	0 18	16 41	10 46	10 19	22 17	8 7	0 55
M13	23 6	18 14	1 36	19 41	2 54	21 5	0 48	23 15	0 22	21 28	0 9	10 44	2 17	16 34	0 39	3 6	0 54	0 18	16 41	10 48	10 20	22 19	8 6	0 55
T 14	23 9	13 9	0 29	19 25	3 7	21 17	0 46	23 19	0 23	21 29	0 9	10 46	2 17	16 34	0 39	3 5	0 54	0 18	16 41	10 48	10 21	22 21	8 6	0 54
W15	23 11	7 23	0n41	19 11	3 19	21 29	0 44	23 23	0 23	21 30	0 9	10 48	2 18	16 34	0 39	3 5	0 54	0 18	16 42	10 48	10 22	22 23	8 5	0 54
T 16	23 13	1 10	1 50	18 57	3 30	21 40	0 42	23 26	0 24	21 31	0 8	10 50	2 18	16 35	0 39	3 5	0 54	0 17	16 42	10 48	10 23	22 25	8 5	0 53
F 17	23 15	5n16	2 54	18 45	3 40	21 50	0 40	23 29	0 24	21 32	0 8	10 51	2 18	16 35	0 39	3 5	0 54	0 17	16 42	10 48	10 25	22 27	8 4	0 53
S 18	23 17	11 36	3 50	18 35	3 48	22 0	0 37	23 32	0 25	21 33	0 8	10 53	2 18	16 36	0 39	3 5	0 54	0 17	16 42	10 49	10 26	22 29	8 4	0 52
S 19	23 17	17 27	4 32	18 27	3 56	22 10	0 35	23 35	0 25	21 34	0 8	10 55	2 18	16 36	0 39	3 5	0 54	0 17	16 43	10 51	10 27	22 31	8 4	0 52
M20	23 18	22 25	4 58	18 20	4 2	22 18	0 33	23 37	0 26	21 35	0 8	10 56	2 18	16 37	0 39	3 4	0 54	0 17	16 43	10 53	10 28	22 33	8 3	0 51
T 21	23 18	25 58	5 3	18 15	4 6	22 26	0 31	23 39	0 27	21 36	0 8	10 58	2 19	16 37	0 40	3 4	0 53	0 17	16 43	10 56	10 29	22 35	8 3	0 51
W22	23 18	27 42	4 48	18 12	4 10	22 33	0 28	23 41	0 27	21 37	0 8	10 59	2 19	16 37	0 40	3 4	0 53	0 17	16 43	10 59	10 30	22 37	8 3	0 51
T 23	23 17	27 26	4 13	18 10	4 12	22 40	0 26	23 43	0 28	21 39	0 8	11 1	2 19	16 38	0 40	3 4	0 53	0 17	16 44	11 2	10 31	22 39	8 3	0 50
F 24	23 16	25 14	3 22	18 10	4 14	22 46	0 23	23 45	0 28	21 40	0 7	11 2	2 19	16 38	0 40	3 3	0 53	0 17	16 44	11 5	10 32	22 41	8 3	0 50
S 25	23 14	21 28	2 19	18 11	4 14	22 52	0 21	23 46	0 29	21 41	0 7	11 4	2 19	16 39	0 40	3 3	0 53	0 17	16 44	11 6	10 34	22 43	8 3	0 49
S 26	23 12	16 36	1 10	18 15	4 13	22 56	0 19	23 47	0 30	21 42	0 7	11 5	2 20	16 39	0 40	3 3	0 53	0 17	16 44	11 7	10 35	22 45	8 3	0 49
M27	23 10	11 4	0s 1	18 19	4 11	23 0	0 16	23 48	0 30	21 43	0 7	11 7	2 20	16 40	0 40	3 2	0 53	0 17	16 45	11 8	10 36	22 47	8 3	0 48
T 28	23 7	5 14	1 10	18 25	4 8	23 4	0 14	23 49	0 31	21 44	0 7	11 8	2 20	16 40	0 40	3 2	0 53	0 17	16 45	11 7	10 37	22 49	8 3	0 48
W29	23 4	0s38	2 13	18 32	4 4	23 7	0 12	23 49	0 31	21 46	0 7	11 9	2 20	16 41	0 40	3 2	0 53	0 17	16 45	11 7	10 38	22 51	8 3	0 47
T 30	23n 0	6s20	3s 9	18n40	4s 0	23n 9	0s 9	23n49	0n32	21s47	0n 7	11n11	2s20	16s41	0s40	3n 2	0n53	0s17	16s45	11s 7	10s39	22s53	8s 3	0s47

Julian Day Number = 2848714.5, Delta T = 01h04m45s
Ecliptic obliquity = 23°18'03, Nutation = 0°00'07, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°57'57, Lahiri = 39°04'58

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ASTRODIENST EPHEMERIS for the year 3087
geocentric

JULY 3087 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	18 36 43	9♋53'06	20♎46	17♊26	2♋29	2♋11	19°R24	5♉55	15°R36	24♍25	13♉20	0°R49	2♓ 5	21♏30	18♎50	F 1
S 2	18 40 40	10°50'29	2♏41	18°11	3°43	2°53	19♑17	6° 0	15♒34	24°26	13°21	0♓47	2° 2	21°37	18°52	S 2
S 3	18 44 36	11°47'51	14°33	19° 1	4°57	3°35	19° 9	6° 4	15°32	24°27	13°21	0°42	1°59	21°44	18°54	S 3
M 4	18 48 33	12°45'12	26°25	19°54	6°10	4°17	19° 2	6° 8	15°30	24°28	13°22	0°36	1°55	21°51	18°56	M 4
T 5	18 52 29	13°42'32	8♐22	20°50	7°24	4°58	18°54	6°13	15°29	24°29	13°23	0°28	1°52	21°57	18°58	T 5
W 6	18 56 26	14°39'51	20°26	21°51	8°37	5°40	18°46	6°17	15°27	24°30	13°24	0°20	1°49	22° 4	19° 0	W 6
T 7	19 0 22	15°37'10	2♑38	22°55	9°51	6°22	18°39	6°21	15°25	24°31	13°24	0°11	1°46	22°11	19° 2	T 7
F 8	19 4 19	16°34'28	15° 0	24° 3	11° 5	7° 3	18°31	6°25	15°23	24°32	13°25	0° 4	1°43	22°17	19° 5	F 8
S 9	19 8 15	17°31'46	27°33	25°15	12°18	7°45	18°23	6°29	15°21	24°33	13°26	29♒59	1°40	22°24	19° 7	S 9
S 10	19 12 12	18°29'03	10♒17	26°30	13°32	8°26	18°16	6°33	15°19	24°34	13°27	29°55	1°36	22°31	19°10	S 10
M11	19 16 9	19°26'20	23°13	27°49	14°46	9° 7	18° 8	6°37	15°17	24°35	13°27	29°53	1°33	22°38	19°13	M11
T 12	19 20 5	20°23'37	6♓22	29°11	15°59	9°49	18° 0	6°41	15°14	24°36	13°28	29°D53	1°30	22°44	19°15	T 12
W13	19 24 2	21°20'53	19°43	0♋36	17°13	10°30	17°53	6°44	15°12	24°38	13°29	29°54	1°27	22°51	19°18	W13
T 14	19 27 58	22°18'09	3♈18	2° 5	18°27	11°11	17°45	6°48	15°10	24°39	13°29	29°56	1°24	22°58	19°21	T 14
F 15	19 31 55	23°15'26	17° 8	3°38	19°40	11°53	17°37	6°52	15° 8	24°40	13°30	29°R57	1°20	23° 5	19°24	F 15
S 16	19 35 51	24°12'42	1♉12	5°13	20°54	12°34	17°30	6°55	15° 6	24°41	13°30	29°57	1°17	23°11	19°28	S 16
S 17	19 39 48	25° 9'59	15°29	6°52	22° 8	13°15	17°22	6°58	15° 4	24°43	13°31	29°55	1°14	23°18	19°31	S 17
M18	19 43 44	26° 7'15	29°57	8°34	23°22	13°56	17°15	7° 2	15° 1	24°44	13°32	29°52	1°11	23°25	19°35	M18
T 19	19 47 41	27° 4'32	14♊32	10°19	24°35	14°37	17° 7	7° 5	14°59	24°45	13°32	29°48	1° 8	23°31	19°38	T 19
W20	19 51 38	28° 1'49	29° 8	12° 8	25°49	15°18	17° 0	7° 8	14°57	24°47	13°33	29°44	1° 5	23°38	19°42	W20
T 21	19 55 34	28°59'06	13♋38	13°59	27° 3	15°59	16°52	7°11	14°55	24°48	13°33	29°39	1° 1	23°45	19°45	T 21
F 22	19 59 31	29°56'23	27°56	15°53	28°17	16°40	16°45	7°14	14°52	24°50	13°34	29°36	0°58	23°52	19°49	F 22
S 23	20 3 27	0♌53'39	11♌58	17°49	29°30	17°21	16°38	7°16	14°50	24°51	13°34	29°33	0°55	23°58	19°53	S 23
S 24	20 7 24	1°50'56	25°38	19°48	0♌44	18° 2	16°31	7°19	14°48	24°52	13°34	29°D32	0°52	24° 5	19°57	S 24
M25	20 11 20	2°48'12	8♍56	21°50	1°58	18°42	16°23	7°22	14°45	24°54	13°35	29°32	0°49	24°12	20° 1	M25
T 26	20 15 17	3°45'28	21°51	23°53	3°12	19°23	16°16	7°24	14°43	24°55	13°35	29°34	0°46	24°18	20° 6	T 26
W27	20 19 14	4°42'45	4♎27	25°58	4°26	20° 4	16° 9	7°26	14°41	24°57	13°36	29°35	0°42	24°25	20°10	W27
T 28	20 23 10	5°40'00	16°45	28° 4	5°39	20°44	16° 3	7°29	14°38	24°59	13°36	29°37	0°39	24°32	20°14	T 28
F 29	20 27 7	6°37'16	28°50	0♌12	6°53	21°25	15°56	7°31	14°36	25° 0	13°36	29°38	0°36	24°39	20°19	F 29
S 30	20 31 3	7°34'32	10♏47	2°20	8° 7	22° 5	15°49	7°33	14°34	25° 2	13°37	29°R38	0°33	24°45	20°24	S 30
S 31	20 35 0	8♌31'48	22♏41	4♌29	9♌21	22♋46	15♑43	7♉35	14♒31	25♍ 3	13♉37	29♒37	0♓30	24♏52	20♎28	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
F 1	22n56	11s42	3s56	18n50	3s54	23n10	0s 7	23n49	0n32	21s48	0n 7	11n12	2s21	16s42	0s40	3n 1	0n53	0s17	16s46	11s 7	10s40	22s55	8s 3	0s46	F 1
S 2	22 52	16 35	4 31	19 0	3 48	23 11	0 4	23 49	0 33	21 49	0 6	11 13	2 21	16 43	0 40	3 1	0 53	0 17	16 46	11 8	10 41	22 57	8 3	0 46	S 2
S 3	22 47	20 48	4 55	19 11	3 41	23 11	0 2	23 49	0 33	21 50	0 6	11 15	2 21	16 43	0 40	3 0	0 53	0 17	16 46	11 10	10 43	22 59	8 4	0 46	S 3
M 4	22 42	24 12	5 6	19 22	3 33	23 10	0n 1	23 48	0 34	21 51	0 6	11 16	2 21	16 44	0 40	3 0	0 53	0 17	16 46	11 12	10 44	23 1	8 4	0 45	M 4
T 5	22 36	26 35	5 4	19 35	3 25	23 9	0 3	23 47	0 35	21 53	0 6	11 17	2 22	16 44	0 40	3 0	0 53	0 17	16 47	11 15	10 45	23 3	8 4	0 45	T 5
W 6	22 30	27 45	4 49	19 47	3 16	23 7	0 5	23 46	0 35	21 54	0 6	11 18	2 22	16 45	0 40	2 59	0 53	0 17	16 47	11 18	10 46	23 5	8 5	0 44	W 6
T 7	22 24	27 36	4 20	20 0	3 7	23 4	0 8	23 45	0 36	21 55	0 6	11 19	2 22	16 46	0 40	2 59	0 53	0 17	16 47	11 20	10 47	23 6	8 5	0 44	T 7
F 8	22 17	26 5	3 38	20 13	2 57	23 1	0 10	23 43	0 36	21 56	0 6	11 21	2 22	16 46	0 40	2 58	0 53	0 17	16 48	11 23	10 48	23 8	8 6	0 43	F 8
S 9	22 10	23 14	2 46	20 26	2 47	22 57	0 12	23 41	0 37	21 57	0 6	11 22	2 22	16 47	0 40	2 58	0 53	0 18	16 48	11 25	10 49	23 10	8 6	0 43	S 9
S 10	22 2	19 14	1 44	20 39	2 36	22 52	0 15	23 39	0 37	21 58	0 5	11 23	2 23	16 47	0 40	2 58	0 53	0 18	16 48	11 26	10 51	23 12	8 7	0 42	S 10
M11	21 54	14 16	0 36	20 52	2 25	22 46	0 17	23 37	0 38	22 0	0 5	11 24	2 23	16 48	0 40	2 57	0 53	0 18	16 49	11 27	10 52	23 14	8 8	0 42	M11
T 12	21 46	8 35	0n35	21 4	2 14	22 40	0 20	23 35	0 38	22 1	0 5	11 25	2 23	16 49	0 40	2 57	0 53	0 18	16 49	11 27	10 53	23 16	8 8	0 42	T 12
W13	21 37	2 26	1 46	21 16	2 2	22 34	0 22	23 32	0 39	22 2	0 5	11 26	2 23	16 49	0 40	2 56	0 53	0 18	16 49	11 26	10 54	23 18	8 9	0 41	W13
T 14	21 28	3n56	2 52	21 27	1 50	22 26	0 24	23 29	0 39	22 3	0 5	11 27	2 24	16 50	0 40	2 56	0 53	0 18	16 49	11 26	10 55	23 20	8 10	0 41	T 14
F 15	21 19	10 13	3 49	21 37	1 38	22 18	0 26	23 26	0 40	22 4	0 5	11 27	2 24	16 51	0 40	2 55	0 53	0 18	16 50	11 26	10 56	23 22	8 11	0 40	F 15
S 16	21 9	16 5	4 33	21 47	1 25	22 10	0 29	23 23	0 41	22 5	0 5	11 28	2 24	16 51	0 40	2 55	0 53	0 18	16 50	11 26	10 57	23 23	8 11	0 40	S 16
S 17	20 59	21 11	5 2	21 54	1 13	22 0	0 31	23 20	0 41	22 6	0 5	11 29	2 24	16 52	0 40	2 54	0 53	0 19	16 50	11 26	10 58	23 25	8 12	0 39	S 17
M18	20 48	25 5	5 11	22 1	1 1	21 50	0 33	23 16	0 42	22 7	0 4	11 30	2 25	16 53	0 40	2 54	0 53	0 19	16 51	11 27	10 59	23 27	8 13	0 39	M18
T 19	20 37	27 24	5 1	22 6	0 48	21 40	0 35	23 12	0 42	22 8	0 4	11 31	2 25	16 53	0 40	2 53	0 53	0 19	16 51	11 29	11 1	23 29	8 14	0 39	T 19
W20	20 26	27 49	4 32	22 9	0 36	21 28	0 37	23 8	0 43	22 10	0 4	11 32	2 25	16 54	0 40	2 52	0 53	0 19	16 51	11 30	11 2	23 31	8 15	0 38	W20
T 21	20 15	26 20	3 45	22 11	0 24	21 16	0 40	23 4	0 43	22 11	0 4	11 32	2 25	16 55	0 40	2 52	0 53	0 19	16 52	11 32	11 3	23 33	8 16	0 38	T 21
F 22	20 3	23 8	2 44	22 10	0 12	21 4	0 42	22 59	0 44	22 12	0 4	11 33	2 26	16 55	0 40	2 51	0 53	0 19	16 52	11 33	11 4	23 34	8 17	0 37	F 22
S 23	19 51	18 37	1 35	22 7	0 0	20 51	0 44	22 55	0 44	22 13	0 4	11 34	2 26	16 56	0 40	2 51	0 53	0 20	16 52	11 34	11 5	23 36	8 18	0 37	S 23
S 24	19 38	13 14	0 21	22 2	0n11	20 37	0 46	22 50	0 45	22 14	0 4	11 34	2 26	16 57	0 40	2 50	0 53	0 20	16 53	11 34	11 6	23 38	8 19	0 37	S 24
M25	19 25	7 23	0s51	21 54	0 22	20 23	0 48	22 45	0 45	22 15	0 3	11 35	2 26	16 57	0 40	2 50	0 53	0 20	16 53	11 34	11 7	23 40	8 21	0 36	M25
T 26	19 12	1 23	1 59	21 44	0 33	20 8	0 50	22 40	0 46	22 16	0 3	11 35	2 27	16 58	0 40	2 49	0 53	0 20	16 53	11 34	11 8	23 42	8 22	0 36	T 26
W27	18 58	4s31	3 0	21 32	0 43	19 53	0 52	22 34	0 46	22 17	0 3	11 36	2 27	16 59	0 40	2 48	0 53	0 20	16 54	11 33	11 10	23 43	8 23	0 35	W27
T 28	18 45	10 6	3 51	21 17	0 52	19 37	0 53	22 29	0 47	22 18	0 3	11 36	2 27	16 59	0 40	2 48	0 53	0 21	16 54	11 33	11 11	23 45	8 24	0 35	T 28
F 29	18 31	15 13	4 30	20 59	1 1	19 20	0 55	22 23	0 47	22 19	0 3	11 37	2 27	17 0	0 40	2 47	0 53	0 21	16 54	11 32	11 12	23 47	8 26	0 35	F 29
S 30	18 16	19 41	4 58	20 38	1 9	19 3	0 57	22 17	0 48	22 19	0 3	11 37	2 28	17 1	0 40	2 46	0 53	0 21	16 55	11 32	11 13	23 49	8 27	0 34	S 30
S 31	18n 2	23s22	5s12	20n15	1n16	18n45	0n59	22n11	0n48	22s20	0n 3	11n38	2s28	17s 2	0s40	2n46	0n53	0s21	16s55	11s32	11s14	23s50	8s28	0s34	S 31

Julian Day Number = 2848744.5, Delta T = 01h04m45s
Ecliptic obliquity = 23°18'02, Nutation = 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°58'01, Lahiri = 39°05'02

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ASTRODIENST EPHEMERIS for the year 3087
geocentric

AUGUST 3087 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	20 38 56	9♌29'04	4♐35	6♌38	10♌35	23♋26	15°R36	7♉37	14°R29	25♍ 5	13♉37	29°R35	0♓26	24♏59	20♎33	M 1
T 2	20 42 53	10°26'19	16°34	8°48	11°49	24° 7	15♑30	7°39	14♒26	25° 7	13°37	29♒33	0°23	25° 6	20°38	T 2
W 3	20 46 49	11°23'35	28°42	10°56	13° 2	24°47	15°23	7°41	14°24	25° 8	13°38	29°30	0°20	25°12	20°43	W 3
T 4	20 50 46	12°20'51	11♑ 2	13° 5	14°16	25°27	15°17	7°42	14°22	25°10	13°38	29°28	0°17	25°19	20°48	T 4
F 5	20 54 43	13°18'08	23°35	15°12	15°30	26° 7	15°11	7°44	14°19	25°12	13°38	29°26	0°14	25°26	20°53	F 5
S 6	20 58 39	14°15'24	6♒24	17°19	16°44	26°48	15° 5	7°45	14°17	25°14	13°38	29°24	0°11	25°32	20°58	S 6
S 7	21 2 36	15°12'41	19°28	19°24	17°58	27°28	15° 0	7°46	14°14	25°15	13°38	29°23	0° 7	25°39	21° 4	S 7
M 8	21 6 32	16° 9'58	2♓46	21°29	19°12	28° 8	14°54	7°48	14°12	25°17	13°38	29°D23	0° 4	25°46	21° 9	M 8
T 9	21 10 29	17° 7'16	16°18	23°31	20°26	28°48	14°49	7°49	14°10	25°19	13°39	29°23	0° 1	25°53	21°15	T 9
W10	21 14 25	18° 4'34	0♈ 3	25°33	21°40	29°28	14°43	7°50	14° 7	25°21	13°39	29°24	29♒58	25°59	21°20	W10
T 11	21 18 22	19° 1'53	13°58	27°33	22°53	0♎ 8	14°38	7°51	14° 5	25°23	13°39	29°25	29°55	26° 6	21°26	T 11
F 12	21 22 18	19°59'13	28° 1	29°31	24° 7	0°48	14°33	7°51	14° 2	25°25	13°39	29°26	29°52	26°13	21°31	F 12
S 13	21 26 15	20°56'34	12♉11	1♍27	25°21	1°28	14°28	7°52	14° 0	25°27	13°R39	29°26	29°48	26°20	21°37	S 13
S 14	21 30 12	21°53'56	26°25	3°22	26°35	2° 8	14°23	7°53	13°58	25°28	13°39	29°R26	29°45	26°26	21°43	S 14
M15	21 34 8	22°51'19	10♊40	5°16	27°49	2°47	14°19	7°53	13°55	25°30	13°39	29°26	29°42	26°33	21°49	M15
T 16	21 38 5	23°48'43	24°54	7° 7	29° 3	3°27	14°14	7°54	13°53	25°32	13°39	29°25	29°39	26°40	21°55	T 16
W17	21 42 1	24°46'08	9♋ 4	8°57	0♍17	4° 7	14°10	7°54	13°50	25°34	13°39	29°25	29°36	26°46	22° 1	W17
T 18	21 45 58	25°43'33	23° 7	10°46	1°31	4°47	14° 6	7°54	13°48	25°36	13°38	29°24	29°32	26°53	22° 7	T 18
F 19	21 49 54	26°41'00	6♌58	12°32	2°45	5°26	14° 2	7°R54	13°46	25°38	13°38	29°24	29°29	27° 0	22°14	F 19
S 20	21 53 51	27°38'28	20°36	14°17	3°59	6° 6	13°58	7°54	13°43	25°40	13°38	29°24	29°26	27° 7	22°20	S 20
S 21	21 57 47	28°35'56	3♍59	16° 1	5°13	6°45	13°54	7°54	13°41	25°42	13°38	29°D24	29°23	27°13	22°26	S 21
M22	22 1 44	29°33'25	17° 4	17°42	6°27	7°25	13°51	7°54	13°39	25°44	13°38	29°R24	29°20	27°20	22°33	M22
T 23	22 5 41	0♍30'55	29°52	19°23	7°41	8° 4	13°48	7°53	13°37	25°46	13°38	29°24	29°17	27°27	22°39	T 23
W24	22 9 37	1°28'26	12♎23	21° 1	8°55	8°44	13°44	7°53	13°34	25°48	13°37	29°24	29°13	27°33	22°46	W24
T 25	22 13 34	2°25'57	24°40	22°38	10° 9	9°23	13°42	7°52	13°32	25°50	13°37	29°24	29°10	27°40	22°53	T 25
F 26	22 17 30	3°23'30	6♏46	24°13	11°23	10° 2	13°39	7°52	13°30	25°52	13°37	29°23	29° 7	27°47	22°59	F 26
S 27	22 21 27	4°21'03	18°43	25°47	12°37	10°42	13°36	7°51	13°28	25°55	13°37	29°23	29° 4	27°54	23° 6	S 27
S 28	22 25 23	5°18'37	0♐37	27°19	13°51	11°21	13°34	7°50	13°25	25°57	13°36	29°D23	29° 1	28° 0	23°13	S 28
M29	22 29 20	6°16'11	12°31	28°49	15° 5	12° 0	13°32	7°49	13°23	25°59	13°36	29°23	28°58	28° 7	23°20	M29
T 30	22 33 16	7°13'47	24°30	0♎18	16°19	12°39	13°30	7°48	13°21	26° 1	13°36	29°23	28°54	28°14	23°27	T 30
W31	22 37 13	8♍11'23	6♑40	1♎45	17♍33	13♎18	13♑28	7♉47	13♒19	26♍ 3	13♉35	29♒24	28♒51	28♏21	23♎34	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	17n47	26s 4	5s13	19n50	1n22	18n27	1n 1	22n 5	0n49	22s21	0n 2	11n38	2s28	17s 2	0s40	2n45	0n53	0s22	16s55	11s33	11s15	23s52	8s30	0s33
T 2	17 31	27 37	5 1	19 23	1 28	18 9	1 2	21 58	0 49	22 22	0 2	11 38	2 28	17 3	0 40	2 44	0 53	0 22	16 56	11 34	11 16	23 54	8 31	0 33
W 3	17 16	27 52	4 35	18 53	1 33	17 49	1 4	21 52	0 50	22 23	0 2	11 39	2 29	17 4	0 40	2 44	0 53	0 22	16 56	11 35	11 17	23 56	8 33	0 33
T 4	17 0	26 46	3 56	18 21	1 37	17 30	1 5	21 45	0 50	22 24	0 2	11 39	2 29	17 4	0 40	2 43	0 53	0 22	16 56	11 36	11 18	23 57	8 34	0 32
F 5	16 44	24 17	3 5	17 47	1 41	17 10	1 7	21 38	0 51	22 25	0 2	11 39	2 29	17 5	0 40	2 42	0 53	0 23	16 57	11 36	11 20	23 59	8 36	0 32
S 6	16 27	20 34	2 4	17 12	1 43	16 49	1 8	21 31	0 51	22 25	0 2	11 39	2 29	17 6	0 40	2 42	0 53	0 23	16 57	11 37	11 21	24 1	8 37	0 31
S 7	16 11	15 46	0 55	16 35	1 45	16 28	1 10	21 23	0 51	22 26	0 2	11 40	2 30	17 6	0 40	2 41	0 53	0 23	16 57	11 37	11 22	24 2	8 39	0 31
M 8	15 54	10 8	0n19	15 56	1 46	16 6	1 11	21 16	0 52	22 27	0 2	11 40	2 30	17 7	0 40	2 40	0 53	0 24	16 58	11 37	11 23	24 4	8 41	0 31
T 9	15 37	3 57	1 32	15 17	1 46	15 44	1 12	21 8	0 52	22 28	0 1	11 40	2 30	17 8	0 40	2 39	0 53	0 24	16 58	11 37	11 24	24 6	8 42	0 30
W10	15 19	2n29	2 42	14 36	1 46	15 22	1 14	21 0	0 53	22 28	0 1	11 40	2 30	17 9	0 40	2 39	0 53	0 24	16 58	11 37	11 25	24 8	8 44	0 30
T 11	15 2	8 54	3 42	13 54	1 45	14 59	1 15	20 52	0 53	22 29	0 1	11 40	2 31	17 9	0 40	2 38	0 53	0 24	16 59	11 37	11 26	24 9	8 46	0 29
F 12	14 44	14 55	4 30	13 12	1 44	14 36	1 16	20 44	0 54	22 30	0 1	11 40	2 31	17 10	0 40	2 37	0 53	0 25	16 59	11 36	11 27	24 11	8 48	0 29
S 13	14 26	20 12	5 2	12 28	1 41	14 12	1 17	20 36	0 54	22 30	0 1	11 40	2 31	17 11	0 40	2 36	0 53	0 25	16 59	11 36	11 28	24 13	8 49	0 29
S 14	14 8	24 21	5 16	11 44	1 38	13 48	1 18	20 28	0 55	22 31	0 1	11 40	2 32	17 11	0 40	2 36	0 53	0 25	17 0	11 36	11 30	24 14	8 51	0 28
M15	13 49	27 2	5 10	11 0	1 35	13 24	1 19	20 19	0 55	22 32	0 1	11 40	2 32	17 12	0 40	2 35	0 53	0 26	17 0	11 36	11 31	24 16	8 53	0 28
T 16	13 30	27 58	4 46	10 15	1 31	12 59	1 20	20 10	0 56	22 32	0 1	11 40	2 32	17 13	0 40	2 34	0 53	0 26	17 1	11 36	11 32	24 18	8 55	0 28
W17	13 11	27 3	4 4	9 30	1 27	12 34	1 21	20 1	0 56	22 33	0 0	11 39	2 32	17 13	0 40	2 33	0 53	0 26	17 1	11 37	11 33	24 19	8 57	0 27
T 18	12 52	24 25	3 8	8 45	1 22	12 9	1 22	19 52	0 56	22 33	0 0	11 39	2 33	17 14	0 40	2 33	0 53	0 27	17 1	11 37	11 34	24 21	8 59	0 27
F 19	12 33	20 23	2 1	8 0	1 17	11 43	1 22	19 43	0 57	22 34	0 0	11 39	2 33	17 15	0 40	2 32	0 53	0 27	17 2	11 37	11 35	24 22	9 1	0 26
S 20	12 13	15 18	0 49	7 14	1 11	11 17	1 23	19 34	0 57	22 34	0 0	11 39	2 33	17 15	0 40	2 31	0 53	0 28	17 2	11 37	11 36	24 24	9 3	0 26
S 21	11 54	9 36	0s25	6 29	1 5	10 51	1 24	19 25	0 58	22 35	0s 0	11 38	2 33	17 16	0 40	2 30	0 53	0 28	17 2	11 37	11 37	24 26	9 5	0 26
M22	11 34	3 36	1 36	5 44	0 58	10 24	1 24	19 15	0 58	22 35	0 0	11 38	2 34	17 17	0 40	2 29	0 53	0 28	17 3	11 37	11 38	24 27	9 7	0 25
T 23	11 14	2s25	2 41	4 58	0 52	9 57	1 25	19 5	0 59	22 36	0 0	11 38	2 34	17 17	0 40	2 29	0 53	0 29	17 3	11 37	11 40	24 29	9 9	0 25
W24	10 53	8 11	3 36	4 13	0 45	9 30	1 25	18 55	0 59	22 36	0 0	11 37	2 34	17 18	0 40	2 28	0 53	0 29	17 3	11 37	11 41	24 30	9 11	0 25
T 25	10 33	13 33	4 20	3 29	0 37	9 2	1 25	18 45	1 0	22 37	0 1	11 37	2 34	17 19	0 40	2 27	0 53	0 29	17 4	11 37	11 42	24 32	9 13	0 24
F 26	10 12	18 18	4 52	2 44	0 30	8 35	1 26	18 35	1 0	22 37	0 1	11 37	2 35	17 19	0 40	2 26	0 53	0 30	17 4	11 37	11 43	24 34	9 15	0 24
S 27	9 52	22 16	5 11	2 0	0 22	8 7	1 26	18 25	1 0	22 37	0 1	11 36	2 35	17 20	0 40	2 25	0 53	0 30	17 4	11 37	11 44	24 35	9 18	0 24
S 28	9 31	25 19	5 16	1 16	0 13	7 38	1 26	18 15	1 1	22 38	0 1	11 36	2 35	17 20	0 40	2 25	0 53	0 31	17 4	11 37	11 45	24 37	9 20	0 23
M29	9 10	27 16	5 8	0 33	0 5	7 10	1 26	18 4	1 1	22 38	0 1	11 35	2 35	17 21	0 40	2 24	0 53	0 31	17 5	11 37	11 46	24 38	9 22	0 23
T 30	8 48	27 58	4 47	0s10	0s 3	6 42	1 26	17 54	1 2	22 38	0 1	11 34	2 36	17 22	0 40	2 23	0 53	0 31	17 5	11 37	11 47	24 40	9 24	0 22
W31	8n27	27s20	4s12	0s53	0s12	6n13	1n26	17n43	1n 2	22s39	0s 1	11n34	2s36	17s22	0s40	2n22	0n53	0s32	17s 5	11s37	11s48	24s41	9s26	0s22

Julian Day Number = 2848775.5, Delta T = 01h04m46s
Ecliptic obliquity = 23°18'02, Nutation = 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°58'06, Lahiri = 39°05'06

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ASTRODIENST EPHEMERIS for the year 3087
geocentric

SEPTEMBER 3087 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	22 41 10	9♍ 9'01	19♉ 3	3♎11	18♍48	13♌58	13°R26	7°R46	13°R17	26♍ 5	13°R35	29♒24	28♒48	28♏27	23♎41	T 1
F 2	22 45 6	10° 6'39	1♒43	4°34	20° 2	14°37	13♉25	7♉44	13♒15	26° 7	13♉35	29°25	28°45	28°34	23°48	F 2
S 3	22 49 3	11° 4'18	14°42	5°56	21°16	15°16	13°23	7°43	13°13	26° 9	13°34	29°26	28°42	28°41	23°55	S 3
S 4	22 52 59	12° 1'59	28° 2	7°17	22°30	15°55	13°22	7°41	13°11	26°12	13°34	29°R26	28°38	28°47	24° 3	S 4
M 5	22 56 56	12°59'40	11♓42	8°35	23°44	16°33	13°21	7°40	13° 9	26°14	13°33	29°26	28°35	28°54	24°10	M 5
T 6	23 0 52	13°57'22	25°40	9°52	24°58	17°12	13°21	7°38	13° 7	26°16	13°33	29°25	28°32	29° 1	24°17	T 6
W 7	23 4 49	14°55'06	9♈53	11° 7	26°12	17°51	13°20	7°36	13° 5	26°18	13°32	29°24	28°29	29° 8	24°25	W 7
T 8	23 8 45	15°52'52	24°15	12°20	27°26	18°30	13°20	7°34	13° 3	26°20	13°32	29°22	28°26	29°14	24°32	T 8
F 9	23 12 42	16°50'39	8♉41	13°31	28°40	19° 9	13°D20	7°32	13° 1	26°23	13°31	29°20	28°23	29°21	24°40	F 9
S 10	23 16 38	17°48'27	23° 7	14°40	29°54	19°47	13°20	7°30	12°59	26°25	13°31	29°18	28°19	29°28	24°47	S 10
S 11	23 20 35	18°46'18	7♊28	15°46	1♎ 8	20°26	13°20	7°28	12°57	26°27	13°30	29°17	28°16	29°34	24°55	S 11
M12	23 24 32	19°44'10	21°41	16°51	2°22	21° 5	13°20	7°26	12°56	26°29	13°29	29°D16	28°13	29°41	25° 3	M12
T 13	23 28 28	20°42'04	5♋43	17°53	3°36	21°43	13°21	7°23	12°54	26°31	13°29	29°17	28°10	29°48	25°10	T 13
W14	23 32 25	21°39'59	19°34	18°52	4°50	22°22	13°22	7°21	12°52	26°34	13°28	29°18	28° 7	29°55	25°18	W14
T 15	23 36 21	22°37'57	3♌12	19°49	6° 4	23° 0	13°22	7°18	12°51	26°36	13°28	29°19	28° 4	0♐ 1	25°26	T 15
F 16	23 40 18	23°35'56	16°38	20°43	7°18	23°39	13°24	7°16	12°49	26°38	13°27	29°21	28° 0	0° 8	25°34	F 16
S 17	23 44 14	24°33'56	29°51	21°34	8°33	24°17	13°25	7°13	12°47	26°40	13°26	29°R21	27°57	0°15	25°42	S 17
S 18	23 48 11	25°31'59	12♍51	22°22	9°47	24°56	13°26	7°10	12°46	26°42	13°26	29°20	27°54	0°22	25°50	S 18
M19	23 52 7	26°30'02	25°38	23° 6	11° 1	25°34	13°28	7° 7	12°44	26°45	13°25	29°18	27°51	0°28	25°58	M19
T 20	23 56 4	27°28'08	8♎13	23°47	12°15	26°12	13°30	7° 4	12°43	26°47	13°24	29°15	27°48	0°35	26° 6	T 20
W21	0 0 1	28°26'15	20°36	24°24	13°29	26°51	13°32	7° 1	12°41	26°49	13°23	29°10	27°44	0°42	26°14	W21
T 22	0 3 57	29°24'23	2♏47	24°57	14°43	27°29	13°34	6°58	12°40	26°51	13°23	29° 5	27°41	0°48	26°22	T 22
F 23	0 7 54	0♎22'33	14°50	25°25	15°57	28° 7	13°37	6°55	12°38	26°54	13°22	29° 0	27°38	0°55	26°30	F 23
S 24	0 11 50	1°20'45	26°45	25°49	17°11	28°45	13°40	6°51	12°37	26°56	13°21	28°55	27°35	1° 2	26°38	S 24
S 25	0 15 47	2°18'58	8♐37	26° 8	18°25	29°23	13°42	6°48	12°36	26°58	13°20	28°51	27°32	1° 9	26°46	S 25
M26	0 19 43	3°17'12	20°30	26°21	19°39	0♍ 1	13°45	6°44	12°35	27° 0	13°19	28°49	27°29	1°15	26°54	M26
T 27	0 23 40	4°15'28	2♑27	26°29	20°53	0°39	13°48	6°41	12°33	27° 2	13°19	28°D48	27°25	1°22	27° 3	T 27
W28	0 27 36	5°13'46	14°34	26°R31	22° 7	1°17	13°52	6°37	12°32	27° 5	13°18	28°48	27°22	1°29	27°11	W28
T 29	0 31 33	6°12'05	26°55	26°27	23°21	1°55	13°55	6°34	12°31	27° 7	13°17	28°50	27°19	1°36	27°19	T 29
F 30	0 35 30	7♎10'25	9♒35	26♎16	24♎35	2♍33	13♉59	6♉30	12♒30	27♍ 9	13♉16	28♒51	27♒16	1♐42	27♎28	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	8n 6	25s21	3s25	1s35	0s21	5n44	1n26	17n32	1n 2	22s39	0s 1	11n33	2s36	17s23	0s40	2n21	0n53	0s32	17s 6	11s37	11s49	24s43	9s29	0s22
F 2	7 44	22 4	2 27	2 16	0 30	5 15	1 26	17 21	1 3	22 39	0 2	11 33	2 36	17 23	0 40	2 20	0 53	0 33	17 6	11 36	11 51	24 44	9 31	0 21
S 3	7 22	17 37	1 21	2 57	0 39	4 46	1 26	17 10	1 3	22 40	0 2	11 32	2 37	17 24	0 40	2 19	0 53	0 33	17 6	11 36	11 52	24 46	9 33	0 21
S 4	7 1	12 13	0 8	3 37	0 48	4 16	1 25	16 59	1 4	22 40	0 2	11 31	2 37	17 25	0 40	2 19	0 53	0 33	17 7	11 36	11 53	24 47	9 36	0 21
M 5	6 39	6 6	1n 7	4 16	0 58	3 47	1 25	16 48	1 4	22 40	0 2	11 30	2 37	17 25	0 40	2 18	0 53	0 34	17 7	11 36	11 54	24 49	9 38	0 20
T 6	6 17	0n26	2 20	4 55	1 7	3 17	1 25	16 37	1 4	22 40	0 2	11 30	2 37	17 26	0 40	2 17	0 53	0 34	17 7	11 37	11 55	24 50	9 40	0 20
W 7	5 54	7 2	3 25	5 33	1 17	2 47	1 24	16 25	1 5	22 40	0 2	11 29	2 38	17 26	0 40	2 16	0 53	0 35	17 8	11 37	11 56	24 52	9 43	0 20
T 8	5 32	13 21	4 18	6 10	1 26	2 18	1 24	16 14	1 5	22 40	0 2	11 28	2 38	17 27	0 40	2 15	0 53	0 35	17 8	11 38	11 57	24 53	9 45	0 19
F 9	5 10	18 58	4 55	6 47	1 36	1 48	1 23	16 2	1 6	22 41	0 2	11 27	2 38	17 27	0 40	2 14	0 53	0 35	17 8	11 39	11 58	24 55	9 48	0 19
S 10	4 48	23 30	5 13	7 22	1 45	1 18	1 22	15 50	1 6	22 41	0 2	11 26	2 38	17 28	0 40	2 13	0 53	0 36	17 8	11 39	11 59	24 56	9 50	0 19
S 11	4 25	26 33	5 12	7 57	1 55	0 48	1 21	15 39	1 6	22 41	0 3	11 25	2 39	17 28	0 40	2 13	0 53	0 36	17 9	11 40	12 0	24 58	9 53	0 18
M12	4 3	27 53	4 51	8 30	2 5	0 18	1 21	15 27	1 7	22 41	0 3	11 24	2 39	17 29	0 40	2 12	0 53	0 37	17 9	11 40	12 2	24 59	9 55	0 18
T 13	3 40	27 24	4 14	9 2	2 14	0s12	1 20	15 15	1 7	22 41	0 3	11 23	2 39	17 29	0 40	2 11	0 53	0 37	17 9	11 39	12 3	25 1	9 58	0 18
W14	3 17	25 12	3 22	9 34	2 23	0 42	1 19	15 3	1 8	22 41	0 3	11 22	2 39	17 30	0 40	2 10	0 53	0 38	17 10	11 39	12 4	25 2	10 0	0 17
T 15	2 54	21 35	2 19	10 4	2 33	1 12	1 18	14 50	1 8	22 41	0 3	11 21	2 39	17 30	0 40	2 9	0 53	0 38	17 10	11 39	12 5	25 4	10 3	0 17
F 16	2 32	16 52	1 9	10 32	2 42	1 43	1 17	14 38	1 8	22 41	0 3	11 20	2 40	17 31	0 40	2 8	0 53	0 39	17 10	11 38	12 6	25 5	10 5	0 17
S 17	2 9	11 25	0s 3	11 0	2 51	2 13	1 16	14 26	1 9	22 41	0 3	11 19	2 40	17 31	0 40	2 7	0 53	0 39	17 10	11 38	12 7	25 7	10 8	0 16
S 18	1 46	5 34	1 13	11 26	2 59	2 43	1 14	14 13	1 9	22 41	0 3	11 18	2 40	17 31	0 40	2 6	0 53	0 39	17 11	11 38	12 8	25 8	10 10	0 16
M19	1 23	0s24	2 19	11 50	3 8	3 13	1 13	14 1	1 9	22 41	0 3	11 17	2 40	17 32	0 40	2 6	0 53	0 40	17 11	11 39	12 9	25 9	10 13	0 16
T 20	1 0	6 15	3 17	12 13	3 16	3 43	1 12	13 48	1 10	22 41	0 4	11 16	2 40	17 32	0 40	2 5	0 53	0 40	17 11	11 40	12 10	25 11	10 15	0 15
W21	0 37	11 46	4 4	12 34	3 24	4 13	1 10	13 36	1 10	22 41	0 4	11 15	2 41	17 33	0 40	2 4	0 53	0 41	17 11	11 42	12 11	25 12	10 18	0 15
T 22	0 14	16 45	4 40	12 53	3 31	4 42	1 9	13 23	1 11	22 41	0 4	11 13	2 41	17 33	0 40	2 3	0 53	0 41	17 12	11 43	12 12	25 14	10 21	0 15
F 23	0s 9	21 0	5 2	13 10	3 38	5 12	1 7	13 10	1 11	22 40	0 4	11 12	2 41	17 33	0 40	2 2	0 53	0 42	17 12	11 45	12 13	25 15	10 23	0 14
S 24	0 32	24 22	5 11	13 25	3 45	5 42	1 6	12 57	1 11	22 40	0 4	11 11	2 41	17 34	0 40	2 1	0 53	0 42	17 12	11 47	12 15	25 16	10 26	0 14
S 25	0 55	26 40	5 7	13 37	3 51	6 11	1 4	12 44	1 12	22 40	0 4	11 10	2 41	17 34	0 40	2 0	0 53	0 42	17 12	11 48	12 16	25 18	10 28	0 14
M26	1 18	27 47	4 50	13 47	3 56	6 41	1 3	12 32	1 12	22 40	0 4	11 8	2 41	17 34	0 40	2 0	0 53	0 43	17 13	11 49	12 17	25 19	10 31	0 13
T 27	1 41	27 36	4 20	13 53	4 0	7 10	1 1	12 18	1 12	22 40	0 4	11 7	2 42	17 35	0 40	1 59	0 53	0 43	17 13	11 49	12 18	25 20	10 34	0 13
W28	2 4	26 7	3 38	13 57	4 4	7 39	0 59	12 5	1 13	22 39	0 4	11 6	2 42	17 35	0 40	1 58	0 53	0 44	17 13	11 49	12 19	25 22	10 36	0 13
T 29	2 27	23 21	2 45	13 58	4 6	8 8	0 57	11 52	1 13	22 39	0 4	11 5	2 42	17 35	0 40	1 57	0 53	0 44	17 13	11 49	12 20	25 23	10 39	0 12
F 30	2s50	19s24	1s43	13s55	4s 7	8s37	0n55	11n39	1n13	22s39	0s 5	11n 3	2s42	17s36	0s40	1n56	0n53	0s45	17s13	11s48	12s21	25s24	10s42	0s12

Julian Day Number = 2848806.5, Delta T = 01h04m47s
Ecliptic obliquity = 23°18'03, Nutation = 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°58'10, Lahiri = 39°05'10

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ASTRODIENST EPHEMERIS for the year 3087
geocentric

OCTOBER 3087 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	0 39 26	8♎ 8'47	22♒38	25°R59	25♎49	3♍11	14♑ 3	6°R26	12°R29	27♍11	13°R15	28°R52	27♒13	1♐49	27♎36	S 1
S 2	0 43 23	9° 7'10	6♓ 6	25♎34	27° 4	3°49	14° 7	6♉22	12♒28	27°13	13♉14	28♒52	27° 9	1°56	27°44	S 2
M 3	0 47 19	10° 5'35	20° 0	25° 3	28°18	4°26	14°11	6°18	12°27	27°16	13°13	28°51	27° 6	2° 2	27°53	M 3
T 4	0 51 16	11° 4'02	4♈17	24°26	29°32	5° 4	14°16	6°14	12°26	27°18	13°12	28°47	27° 3	2° 9	28° 1	T 4
W 5	0 55 12	12° 2'30	18°54	23°42	0♏46	5°42	14°20	6°10	12°25	27°20	13°11	28°42	27° 0	2°16	28°10	W 5
T 6	0 59 9	13° 1'01	3♉44	22°51	2° 0	6°19	14°25	6° 6	12°25	27°22	13°11	28°35	26°57	2°23	28°18	T 6
F 7	1 3 5	13°59'33	18°37	21°56	3°14	6°57	14°30	6° 2	12°24	27°24	13°10	28°28	26°54	2°29	28°27	F 7
S 8	1 7 2	14°58'08	3♊27	20°56	4°28	7°35	14°35	5°58	12°23	27°26	13° 9	28°22	26°50	2°36	28°35	S 8
S 9	1 10 59	15°56'45	18° 4	19°53	5°42	8°12	14°40	5°53	12°22	27°29	13° 8	28°17	26°47	2°43	28°44	S 9
M10	1 14 55	16°55'23	2♋25	18°49	6°56	8°50	14°45	5°49	12°22	27°31	13° 7	28°14	26°44	2°49	28°52	M10
T 11	1 18 52	17°54'05	16°27	17°43	8°10	9°27	14°51	5°45	12°21	27°33	13° 6	28°D13	26°41	2°56	29° 1	T 11
W12	1 22 48	18°52'48	0♌ 9	16°39	9°24	10° 4	14°57	5°40	12°21	27°35	13° 5	28°14	26°38	3° 3	29° 9	W12
T 13	1 26 45	19°51'33	13°33	15°38	10°38	10°42	15° 3	5°36	12°20	27°37	13° 4	28°15	26°35	3°10	29°18	T 13
F 14	1 30 41	20°50'21	26°40	14°41	11°52	11°19	15° 9	5°31	12°20	27°39	13° 3	28°R16	26°31	3°16	29°27	F 14
S 15	1 34 38	21°49'10	9♍32	13°50	13° 6	11°56	15°15	5°27	12°19	27°41	13° 1	28°15	26°28	3°23	29°35	S 15
S 16	1 38 34	22°48'02	22°12	13° 7	14°20	12°34	15°21	5°22	12°19	27°43	13° 0	28°12	26°25	3°30	29°44	S 16
M17	1 42 31	23°46'56	4♎41	12°32	15°34	13°11	15°28	5°18	12°19	27°45	12°59	28° 7	26°22	3°37	29°53	M17
T 18	1 46 28	24°45'52	17° 1	12° 6	16°48	13°48	15°34	5°13	12°19	27°47	12°58	27°59	26°19	3°43	0♏ 1	T 18
W19	1 50 24	25°44'50	29°13	11°51	18° 2	14°25	15°41	5° 9	12°18	27°49	12°57	27°49	26°15	3°50	0°10	W19
T 20	1 54 21	26°43'50	11♏17	11°D46	19°15	15° 2	15°48	5° 4	12°18	27°51	12°56	27°38	26°12	3°57	0°19	T 20
F 21	1 58 17	27°42'52	23°15	11°51	20°29	15°39	15°55	4°59	12°18	27°53	12°55	27°26	26° 9	4° 3	0°27	F 21
S 22	2 2 14	28°41'56	5♐ 8	12° 7	21°43	16°16	16° 2	4°55	12°D18	27°55	12°54	27°15	26° 6	4°10	0°36	S 22
S 23	2 6 10	29°41'01	16°58	12°33	22°57	16°53	16°10	4°50	12°18	27°57	12°53	27° 6	26° 3	4°17	0°45	S 23
M24	2 10 7	0♏40'09	28°49	13° 8	24°11	17°30	16°17	4°45	12°18	27°59	12°52	26°59	26° 0	4°24	0°53	M24
T 25	2 14 3	1°39'18	10♑44	13°52	25°25	18° 7	16°25	4°40	12°19	28° 1	12°51	26°54	25°56	4°30	1° 2	T 25
W26	2 18 0	2°38'29	22°47	14°44	26°39	18°43	16°33	4°36	12°19	28° 3	12°50	26°52	25°53	4°37	1°11	W26
T 27	2 21 57	3°37'42	5♒ 4	15°44	27°53	19°20	16°41	4°31	12°19	28° 5	12°48	26°D51	25°50	4°44	1°19	T 27
F 28	2 25 53	4°36'56	17°39	16°51	29° 7	19°57	16°49	4°26	12°19	28° 7	12°47	26°52	25°47	4°50	1°28	F 28
S 29	2 29 50	5°36'12	0♓38	18° 4	0♐21	20°33	16°57	4°22	12°20	28° 9	12°46	26°R52	25°44	4°57	1°37	S 29
S 30	2 33 46	6°35'30	14° 3	19°22	1°35	21°10	17° 5	4°17	12°20	28°11	12°45	26°51	25°41	5° 4	1°45	S 30
M31	2 37 43	7♏34'49	27♓58	20♎44	2♐49	21♍46	17♑14	4♉12	12♒20	28♍12	12♉44	26♒47	25♒37	5♐11	1♏54	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	3s13	14s26	0s34	13s49	4s 7	9s 6	0n53	11n26	1n14	22s38	0s 5	11n 2	2s42	17s36	0s40	1n55	0n53	0s45	17s14	11s48	12s22	25s26	10s44	0s12
S 2	3 36	8 37	0n39	13 39	4 6	9 34	0 51	11 12	1 14	22 38	0 5	11 0	2 42	17 36	0 40	1 54	0 53	0 46	17 14	11 48	12 23	25 27	10 47	0 11
M 3	3 58	2 13	1 52	13 25	4 3	10 2	0 49	10 59	1 15	22 38	0 5	10 59	2 43	17 36	0 40	1 54	0 53	0 46	17 14	11 49	12 24	25 28	10 50	0 11
T 4	4 21	4n27	3 0	13 7	3 59	10 30	0 47	10 46	1 15	22 37	0 5	10 58	2 43	17 37	0 40	1 53	0 53	0 46	17 14	11 50	12 25	25 30	10 53	0 11
W 5	4 44	11 1	3 57	12 45	3 52	10 58	0 45	10 32	1 15	22 37	0 5	10 56	2 43	17 37	0 40	1 52	0 53	0 47	17 14	11 52	12 26	25 31	10 55	0 10
T 6	5 7	17 4	4 40	12 19	3 44	11 25	0 43	10 19	1 16	22 37	0 5	10 55	2 43	17 37	0 40	1 51	0 53	0 47	17 15	11 54	12 28	25 32	10 58	0 10
F 7	5 29	22 7	5 3	11 49	3 34	11 53	0 41	10 5	1 16	22 36	0 5	10 53	2 43	17 37	0 40	1 50	0 53	0 48	17 15	11 56	12 29	25 33	11 1	0 10
S 8	5 52	25 44	5 6	11 15	3 22	12 20	0 39	9 52	1 16	22 36	0 5	10 52	2 43	17 37	0 40	1 49	0 53	0 48	17 15	11 58	12 30	25 35	11 3	0 9
S 9	6 14	27 35	4 50	10 39	3 9	12 46	0 36	9 38	1 17	22 35	0 5	10 50	2 43	17 38	0 40	1 49	0 53	0 49	17 15	12 0	12 31	25 36	11 6	0 9
M10	6 37	27 32	4 15	10 0	2 53	13 13	0 34	9 24	1 17	22 35	0 5	10 49	2 43	17 38	0 40	1 48	0 53	0 49	17 15	12 1	12 32	25 37	11 9	0 9
T 11	6 59	25 42	3 25	9 19	2 36	13 39	0 32	9 11	1 17	22 34	0 6	10 47	2 43	17 38	0 40	1 47	0 53	0 49	17 15	12 1	12 33	25 38	11 12	0 8
W12	7 21	22 22	2 25	8 38	2 18	14 5	0 29	8 57	1 18	22 34	0 6	10 46	2 44	17 38	0 40	1 46	0 53	0 50	17 16	12 1	12 34	25 40	11 14	0 8
T 13	7 43	17 55	1 18	7 57	1 59	14 30	0 27	8 43	1 18	22 33	0 6	10 44	2 44	17 38	0 40	1 45	0 53	0 50	17 16	12 1	12 35	25 41	11 17	0 8
F 14	8 5	12 41	0 9	7 16	1 39	14 55	0 24	8 29	1 18	22 33	0 6	10 43	2 44	17 38	0 39	1 44	0 53	0 51	17 16	12 1	12 36	25 42	11 20	0 8
S 15	8 27	7 1	1s 0	6 38	1 18	15 20	0 22	8 15	1 19	22 32	0 6	10 41	2 44	17 38	0 39	1 44	0 53	0 51	17 16	12 1	12 37	25 43	11 23	0 7
S 16	8 49	1 10	2 5	6 2	0 58	15 44	0 19	8 1	1 19	22 31	0 6	10 40	2 44	17 38	0 39	1 43	0 53	0 51	17 16	12 2	12 38	25 45	11 25	0 7
M17	9 11	4s38	3 2	5 30	0 38	16 8	0 17	7 48	1 19	22 31	0 6	10 38	2 44	17 38	0 39	1 42	0 53	0 52	17 16	12 4	12 39	25 46	11 28	0 7
T 18	9 32	10 11	3 50	5 2	0 18	16 32	0 14	7 34	1 20	22 30	0 6	10 36	2 44	17 38	0 39	1 41	0 53	0 52	17 16	12 6	12 40	25 47	11 31	0 6
W19	9 54	15 17	4 27	4 39	0n 0	16 55	0 12	7 20	1 20	22 29	0 6	10 35	2 44	17 38	0 39	1 40	0 53	0 53	17 16	12 10	12 42	25 48	11 33	0 6
T 20	10 15	19 44	4 51	4 21	0 18	17 18	0 9	7 6	1 20	22 29	0 6	10 33	2 44	17 38	0 39	1 40	0 53	0 53	17 16	12 14	12 43	25 49	11 36	0 6
F 21	10 36	23 21	5 2	4 8	0 34	17 40	0 6	6 52	1 20	22 28	0 6	10 32	2 44	17 38	0 39	1 39	0 53	0 53	17 17	12 17	12 44	25 50	11 39	0 5
S 22	10 57	25 57	5 0	4 0	0 49	18 2	0 4	6 38	1 21	22 27	0 7	10 30	2 44	17 38	0 39	1 38	0 53	0 54	17 17	12 21	12 45	25 52	11 42	0 5
S 23	11 18	27 24	4 45	3 58	1 3	18 23	0 1	6 24	1 21	22 26	0 7	10 29	2 44	17 38	0 39	1 37	0 53	0 54	17 17	12 24	12 46	25 53	11 44	0 5
M24	11 38	27 36	4 18	4 0	1 15	18 44	0s 2	6 10	1 21	22 26	0 7	10 27	2 44	17 38	0 39	1 37	0 53	0 55	17 17	12 27	12 47	25 54	11 47	0 4
T 25	11 59	26 31	3 40	4 8	1 25	19 5	0 4	5 56	1 22	22 25	0 7	10 25	2 44	17 38	0 39	1 36	0 53	0 55	17 17	12 28	12 48	25 55	11 50	0 4
W26	12 19	24 12	2 51	4 19	1 34	19 25	0 7	5 42	1 22	22 24	0 7	10 24	2 44	17 38	0 39	1 35	0 53	0 55	17 17	12 29	12 49	25 56	11 53	0 4
T 27	12 39	20 43	1 53	4 35	1 42	19 44	0 10	5 28	1 22	22 23	0 7	10 22	2 44	17 38	0 39	1 34	0 53	0 56	17 17	12 29	12 50	25 57	11 55	0 3
F 28	12 59	16 14	0 49	4 55	1 48	20 3	0 13	5 14	1 23	22 22	0 7	10 21	2 44	17 38	0 39	1 34	0 53	0 56	17 17	12 29	12 51	25 58	11 58	0 3
S 29	13 19	10 53	0n20	5 18	1 53	20 21	0 15	5 0	1 23	22 21	0 7	10 19	2 44	17 38	0 39	1 33	0 53	0 56	17 17	12 29	12 52	26 0	12 1	0 3
S 30	13 38	4 51	1 30	5 44	1 57	20 39	0 18	4 46	1 23	22 20	0 7	10 18	2 44	17 38	0 39	1 32	0 53	0 57	17 17	12 30	12 53	26 1	12 3	0 2
M31	13s58	1n36	2n37	6s12	1n59	20s57	0s21	4n32	1n24	22s19	0s 7	10n16	2s44	17s37	0s39	1n32	0n53	0s57	17s17	12s31	12s54	26s 2	12s 6	0s 2

Julian Day Number = 2848836.5, Delta T = 01h04m47s
Ecliptic obliquity = 23°18'03, Nutation = 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°58'14, Lahiri = 39°05'15

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ASTRODIENST EPHEMERIS for the year 3087
geocentric

NOVEMBER 3087 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	2 41 39	8♏34'10	12♈22	22♎10	4♐ 3	22♍23	17♑22	4°R 7	12♒21	28♍14	12°R43	26°R41	25♒34	5♐17	2♏ 3	T 1
W 2	2 45 36	9°33'33	27°11	23°40	5°16	22°59	17°31	4♉ 3	12°21	28°16	12♉42	26♒33	25°31	5°24	2°11	W 2
T 3	2 49 32	10°32'58	12♉19	25°12	6°30	23°36	17°40	3°58	12°22	28°18	12°41	26°23	25°28	5°31	2°20	T 3
F 4	2 53 29	11°32'25	27°33	26°47	7°44	24°12	17°49	3°53	12°23	28°19	12°39	26°12	25°25	5°38	2°29	F 4
S 5	2 57 26	12°31'55	12♊45	28°23	8°58	24°48	17°58	3°49	12°23	28°21	12°38	26° 2	25°21	5°44	2°37	S 5
S 6	3 1 22	13°31'26	27°43	0♏ 1	10°12	25°25	18° 7	3°44	12°24	28°23	12°37	25°53	25°18	5°51	2°46	S 6
M 7	3 5 19	14°31'00	12♋20	1°40	11°26	26° 1	18°16	3°39	12°25	28°25	12°36	25°48	25°15	5°58	2°54	M 7
T 8	3 9 15	15°30'35	26°32	3°20	12°39	26°37	18°26	3°35	12°26	28°26	12°35	25°44	25°12	6° 4	3° 3	T 8
W 9	3 13 12	16°30'13	10♌17	5° 0	13°53	27°13	18°35	3°30	12°27	28°28	12°34	25°43	25° 9	6°11	3°12	W 9
T 10	3 17 8	17°29'54	23°37	6°41	15° 7	27°49	18°45	3°26	12°28	28°29	12°33	25°43	25° 6	6°18	3°20	T 10
F 11	3 21 5	18°29'36	6♍36	8°22	16°21	28°25	18°55	3°21	12°29	28°31	12°31	25°43	25° 2	6°25	3°29	F 11
S 12	3 25 1	19°29'21	19°17	10° 3	17°34	29° 1	19° 5	3°17	12°30	28°33	12°30	25°41	24°59	6°31	3°37	S 12
S 13	3 28 58	20°29'07	1♎44	11°44	18°48	29°37	19°15	3°12	12°31	28°34	12°29	25°37	24°56	6°38	3°46	S 13
M14	3 32 55	21°28'56	14° 0	13°25	20° 2	0♎13	19°25	3° 8	12°32	28°36	12°28	25°30	24°53	6°45	3°54	M14
T 15	3 36 51	22°28'47	26° 8	15° 6	21°16	0°48	19°35	3° 4	12°33	28°37	12°27	25°20	24°50	6°51	4° 3	T 15
W16	3 40 48	23°28'40	8♏ 9	16°46	22°30	1°24	19°45	2°59	12°34	28°39	12°26	25° 7	24°47	6°58	4°11	W16
T 17	3 44 44	24°28'35	20° 6	18°26	23°43	2° 0	19°56	2°55	12°36	28°40	12°25	24°53	24°43	7° 5	4°19	T 17
F 18	3 48 41	25°28'32	2♐ 0	20° 6	24°57	2°35	20° 6	2°51	12°37	28°41	12°24	24°38	24°40	7°12	4°28	F 18
S 19	3 52 37	26°28'30	13°52	21°46	26°11	3°11	20°17	2°47	12°38	28°43	12°23	24°23	24°37	7°18	4°36	S 19
S 20	3 56 34	27°28'31	25°42	23°25	27°24	3°46	20°28	2°43	12°40	28°44	12°21	24°11	24°34	7°25	4°44	S 20
M21	4 0 30	28°28'33	7♑35	25° 3	28°38	4°22	20°39	2°39	12°41	28°45	12°20	24° 1	24°31	7°32	4°53	M21
T 22	4 4 27	29°28'37	19°31	26°42	29°52	4°57	20°50	2°35	12°43	28°47	12°19	23°54	24°27	7°38	5° 1	T 22
W23	4 8 24	0♐28'43	1♒34	28°20	1♑ 5	5°33	21° 1	2°31	12°45	28°48	12°18	23°50	24°24	7°45	5° 9	W23
T 24	4 12 20	1°28'50	13°49	29°57	2°19	6° 8	21°12	2°27	12°46	28°49	12°17	23°48	24°21	7°52	5°17	T 24
F 25	4 16 17	2°28'58	26°21	1♐34	3°33	6°43	21°23	2°23	12°48	28°51	12°16	23°48	24°18	7°59	5°25	F 25
S 26	4 20 13	3°29'08	9♓12	3°11	4°46	7°18	21°34	2°20	12°50	28°52	12°15	23°48	24°15	8° 5	5°33	S 26
S 27	4 24 10	4°29'19	22°30	4°47	6° 0	7°53	21°46	2°16	12°51	28°53	12°14	23°47	24°12	8°12	5°42	S 27
M28	4 28 6	5°29'32	6♈16	6°23	7°14	8°28	21°57	2°12	12°53	28°54	12°13	23°44	24° 8	8°19	5°50	M28
T 29	4 32 3	6°29'46	20°32	7°59	8°27	9° 3	22° 9	2° 9	12°55	28°55	12°12	23°38	24° 5	8°26	5°57	T 29
W30	4 35 59	7♐30'02	5♉16	9♐34	9♑41	9♎38	22♑20	2♉ 5	12♒57	28♍56	12♉11	23♒30	24♒ 2	8♐32	6♏ 5	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	14s17	8n11	3n36	6s43	2n 1	21s13	0s24	4n18	1n24	22s18	0s 7	10n15	2s44	17s37	0s39	1n31	0n53	0s57	17s17	12s33	12s55	26s 3	12s 9	0s 2
W 2	14 35	14 30	4 23	7 15	2 1	21 29	0 26	4 3	1 24	22 17	0 7	10 13	2 44	17 37	0 39	1 30	0 53	0 58	17 17	12 36	12 56	26 4	12 11	0 2
T 3	14 54	20 4	4 52	7 49	2 1	21 45	0 29	3 49	1 24	22 16	0 8	10 12	2 44	17 37	0 39	1 30	0 54	0 58	17 17	12 39	12 58	26 5	12 14	0 1
F 4	15 12	24 23	5 1	8 24	2 0	22 0	0 32	3 35	1 25	22 15	0 8	10 10	2 44	17 37	0 39	1 29	0 54	0 58	17 17	12 43	12 59	26 6	12 17	0 1
S 5	15 31	26 58	4 48	9 0	1 58	22 14	0 35	3 21	1 25	22 14	0 8	10 8	2 44	17 36	0 39	1 28	0 54	0 59	17 17	12 46	13 0	26 7	12 19	0 1
S 6	15 48	27 33	4 16	9 37	1 55	22 28	0 37	3 7	1 25	22 13	0 8	10 7	2 44	17 36	0 39	1 28	0 54	0 59	17 17	12 49	13 1	26 8	12 22	0 0
M 7	16 6	26 11	3 28	10 14	1 52	22 41	0 40	2 53	1 26	22 12	0 8	10 6	2 44	17 36	0 39	1 27	0 54	0 59	17 17	12 51	13 2	26 9	12 25	0n 0
T 8	16 23	23 9	2 28	10 52	1 48	22 54	0 43	2 39	1 26	22 10	0 8	10 4	2 44	17 36	0 39	1 26	0 54	1 0	17 17	12 52	13 3	26 10	12 27	0 0
W 9	16 40	18 52	1 21	11 29	1 44	23 5	0 46	2 25	1 26	22 9	0 8	10 3	2 44	17 35	0 39	1 26	0 54	1 0	17 17	12 52	13 4	26 11	12 30	0 1
T 10	16 57	13 45	0 11	12 7	1 39	23 17	0 48	2 11	1 27	22 8	0 8	10 1	2 44	17 35	0 39	1 25	0 54	1 0	17 17	12 52	13 5	26 12	12 32	0 1
F 11	17 14	8 9	0s57	12 44	1 34	23 27	0 51	1 57	1 27	22 7	0 8	10 0	2 43	17 35	0 39	1 25	0 54	1 0	17 17	12 52	13 6	26 13	12 35	0 1
S 12	17 30	2 21	2 1	13 21	1 28	23 37	0 54	1 43	1 27	22 5	0 8	9 58	2 43	17 35	0 39	1 24	0 54	1 1	17 17	12 53	13 7	26 14	12 38	0 2
S 13	17 46	3s24	2 58	13 57	1 23	23 46	0 56	1 29	1 27	22 4	0 8	9 57	2 43	17 34	0 39	1 23	0 54	1 1	17 17	12 54	13 8	26 15	12 40	0 2
M14	18 2	8 57	3 45	14 33	1 17	23 54	0 59	1 15	1 28	22 3	0 8	9 56	2 43	17 34	0 39	1 23	0 54	1 1	17 17	12 57	13 9	26 16	12 43	0 2
T 15	18 17	14 6	4 22	15 8	1 11	24 2	1 1	1 2	1 28	22 1	0 9	9 54	2 43	17 33	0 39	1 22	0 54	1 1	17 17	13 0	13 10	26 17	12 45	0 3
W16	18 32	18 39	4 46	15 43	1 5	24 9	1 4	0 48	1 28	22 0	0 9	9 53	2 43	17 33	0 39	1 22	0 54	1 2	17 17	13 4	13 11	26 18	12 48	0 3
T 17	18 47	22 27	4 58	16 17	0 58	24 16	1 7	0 34	1 28	21 58	0 9	9 52	2 43	17 33	0 39	1 21	0 54	1 2	17 17	13 9	13 12	26 19	12 50	0 3
F 18	19 1	25 17	4 57	16 50	0 52	24 21	1 9	0 20	1 29	21 57	0 9	9 50	2 43	17 32	0 38	1 21	0 54	1 2	17 16	13 14	13 13	26 20	12 53	0 4
S 19	19 15	27 0	4 42	17 23	0 45	24 26	1 12	0 6	1 29	21 55	0 9	9 49	2 43	17 32	0 38	1 20	0 54	1 2	17 16	13 19	13 14	26 21	12 55	0 4
S 20	19 29	27 29	4 16	17 54	0 38	24 30	1 14	0s 7	1 29	21 54	0 9	9 48	2 42	17 31	0 38	1 20	0 54	1 3	17 16	13 23	13 16	26 22	12 58	0 4
M21	19 42	26 43	3 38	18 25	0 31	24 34	1 16	0 21	1 30	21 52	0 9	9 47	2 42	17 31	0 38	1 19	0 54	1 3	17 16	13 26	13 17	26 23	13 0	0 4
T 22	19 55	24 42	2 50	18 54	0 25	24 37	1 19	0 35	1 30	21 51	0 9	9 45	2 42	17 31	0 38	1 19	0 54	1 3	17 16	13 29	13 18	26 24	13 3	0 5
W23	20 8	21 33	1 55	19 23	0 18	24 39	1 21	0 49	1 30	21 49	0 9	9 44	2 42	17 30	0 38	1 18	0 54	1 3	17 16	13 30	13 19	26 25	13 5	0 5
T 24	20 20	17 25	0 53	19 51	0 11	24 40	1 23	1 2	1 30	21 48	0 9	9 43	2 42	17 30	0 38	1 18	0 54	1 3	17 16	13 31	13 20	26 26	13 7	0 5
F 25	20 32	12 27	0n13	20 17	0 4	24 41	1 25	1 16	1 31	21 46	0 9	9 42	2 42	17 29	0 38	1 17	0 54	1 3	17 16	13 31	13 21	26 27	13 10	0 6
S 26	20 44	6 50	1 21	20 43	0s 3	24 40	1 28	1 29	1 31	21 44	0 9	9 41	2 41	17 29	0 38	1 17	0 54	1 4	17 15	13 31	13 22	26 28	13 12	0 6
S 27	20 55	0 44	2 26	21 8	0 10	24 40	1 30	1 43	1 31	21 43	0 9	9 40	2 41	17 28	0 38	1 16	0 54	1 4	17 15	13 31	13 23	26 29	13 15	0 6
M28	21 6	5n36	3 24	21 31	0 16	24 38	1 32	1 56	1 31	21 41	0 10	9 39	2 41	17 28	0 38	1 16	0 54	1 4	17 15	13 32	13 24	26 29	13 17	0 7
T 29	21 16	11 53	4 13	21 54	0 23	24 36	1 34	2 10	1 32	21 39	0 10	9 38	2 41	17 27	0 38	1 16	0 54	1 4	17 15	13 34	13 25	26 30	13 19	0 7
W30	21s26	17n42	4n46	22s15	0s30	24s33	1s36	2s23	1n32	21s37	0s10	9n37	2s41	17s26	0s38	1n15	0n54	1s 4	17s15	13s37	13s26	26s31	13s21	0n 7

Julian Day Number = 2848867.5, Delta T = 01h04m48s
Ecliptic obliquity = 23°18'02, Nutation = 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°58'18, Lahiri = 39°05'19

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ASTRODIENST EPHEMERIS for the year 3087
geocentric

DECEMBER 3087 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	4 39 56	8♐30'19	20♉23	11♐ 9	10♏54	10♎13	22♏32	2°R 2	12♒59	28♍57	12°R10	23°R20	23♒59	8♐39	6♏13	T 1
F 2	4 43 53	9°30'38	5♊43	12°44	12° 8	10°47	22°44	1♉59	13° 1	28°58	12♉ 9	23♒ 9	23°56	8°46	6°21	F 2
S 3	4 47 49	10°30'58	21° 5	14°19	13°21	11°22	22°56	1°56	13° 3	28°59	12° 8	22°58	23°53	8°52	6°29	S 3
S 4	4 51 46	11°31'20	6♋17	15°53	14°35	11°57	23° 8	1°53	13° 5	29° 0	12° 7	22°50	23°49	8°59	6°37	S 4
M 5	4 55 42	12°31'44	21° 8	17°27	15°48	12°31	23°20	1°50	13° 7	29° 1	12° 6	22°44	23°46	9° 6	6°44	M 5
T 6	4 59 39	13°32'09	5♌34	19° 0	17° 1	13° 6	23°32	1°47	13° 9	29° 2	12° 5	22°40	23°43	9°13	6°52	T 6
W 7	5 3 35	14°32'37	19°30	20°34	18°15	13°40	23°44	1°44	13°11	29° 3	12° 4	22°D39	23°40	9°19	7° 0	W 7
T 8	5 7 32	15°33'06	2♍58	22° 7	19°28	14°14	23°56	1°41	13°14	29° 4	12° 3	22°39	23°37	9°26	7° 7	T 8
F 9	5 11 28	16°33'36	15°59	23°40	20°41	14°49	24° 8	1°38	13°16	29° 4	12° 2	22°R40	23°33	9°33	7°15	F 9
S 10	5 15 25	17°34'09	28°39	25°13	21°55	15°23	24°21	1°36	13°18	29° 5	12° 1	22°39	23°30	9°39	7°22	S 10
S 11	5 19 22	18°34'43	11♎ 2	26°46	23° 8	15°57	24°33	1°33	13°21	29° 6	12° 0	22°36	23°27	9°46	7°30	S 11
M12	5 23 18	19°35'19	23°12	28°19	24°21	16°31	24°46	1°31	13°23	29° 6	12° 0	22°31	23°24	9°53	7°37	M12
T 13	5 27 15	20°35'56	5♏13	29°51	25°35	17° 5	24°58	1°29	13°25	29° 7	11°59	22°24	23°21	10° 0	7°44	T 13
W14	5 31 11	21°36'35	17° 8	1♑24	26°48	17°39	25°11	1°27	13°28	29° 8	11°58	22°14	23°18	10° 6	7°51	W14
T 15	5 35 8	22°37'16	29° 0	2°56	28° 1	18°12	25°24	1°25	13°30	29° 8	11°57	22° 2	23°14	10°13	7°59	T 15
F 16	5 39 4	23°37'58	10♐52	4°28	29°14	18°46	25°36	1°23	13°33	29° 9	11°56	21°50	23°11	10°20	8° 6	F 16
S 17	5 43 1	24°38'41	22°44	6° 0	0♒27	19°20	25°49	1°21	13°36	29° 9	11°55	21°38	23° 8	10°26	8°13	S 17
S 18	5 46 58	25°39'26	4♑39	7°31	1°40	19°53	26° 2	1°19	13°38	29°10	11°55	21°28	23° 5	10°33	8°20	S 18
M19	5 50 54	26°40'12	16°37	9° 3	2°53	20°27	26°15	1°17	13°41	29°10	11°54	21°20	23° 2	10°40	8°27	M19
T 20	5 54 51	27°40'59	28°40	10°34	4° 6	21° 0	26°28	1°16	13°44	29°11	11°53	21°15	22°59	10°47	8°33	T 20
W21	5 58 47	28°41'46	10♒51	12° 6	5°19	21°33	26°41	1°14	13°46	29°11	11°52	21°12	22°55	10°53	8°40	W21
T 22	6 2 44	29°42'35	23°12	13°36	6°32	22° 6	26°54	1°13	13°49	29°11	11°52	21°D11	22°52	11° 0	8°47	T 22
F 23	6 6 40	0♑43'25	5♓47	15° 7	7°45	22°39	27° 7	1°12	13°52	29°12	11°51	21°12	22°49	11° 7	8°54	F 23
S 24	6 10 37	1°44'15	18°39	16°37	8°58	23°12	27°20	1°10	13°55	29°12	11°50	21°13	22°46	11°13	9° 0	S 24
S 25	6 14 33	2°45'06	1♈51	18° 7	10°11	23°45	27°34	1° 9	13°58	29°12	11°50	21°R14	22°43	11°20	9° 7	S 25
M26	6 18 30	3°45'58	15°28	19°36	11°24	24°18	27°47	1° 8	14° 0	29°12	11°49	21°13	22°39	11°27	9°13	M26
T 27	6 22 27	4°46'51	29°30	21° 5	12°36	24°51	28° 0	1° 8	14° 3	29°13	11°48	21°11	22°36	11°34	9°19	T 27
W28	6 26 23	5°47'44	13♉57	22°33	13°49	25°23	28°14	1° 7	14° 6	29°13	11°48	21° 6	22°33	11°40	9°26	W28
T 29	6 30 20	6°48'38	28°47	24° 1	15° 2	25°56	28°27	1° 6	14° 9	29°13	11°47	21° 0	22°30	11°47	9°32	T 29
F 30	6 34 16	7°49'32	13♊52	25°27	16°14	26°28	28°40	1° 6	14°12	29°13	11°47	20°53	22°27	11°54	9°38	F 30
S 31	6 38 13	8♑50'28	29♊ 4	26♑52	17♒27	27♎ 0	28♑54	1♉ 5	14♒15	29♍13	11♉46	20♒47	22♒24	12♐ 0	9♏44	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	21s36	22n34	5n 1	22s35	0s36	24s29	1s38	2s36	1n32	21s35	0s10	9n36	2s41	17s26	0s38	1n15	0n54	1s 4	17s15	13s40	13s27	26s32	13s24	0n 8
F 2	21 45	25 57	4 54	22 54	0 43	24 24	1 40	2 50	1 32	21 34	0 10	9 35	2 40	17 25	0 38	1 15	0 54	1 4	17 15	13 43	13 28	26 33	13 26	0 8
S 3	21 54	27 26	4 26	23 12	0 49	24 19	1 41	3 3	1 33	21 32	0 10	9 34	2 40	17 25	0 38	1 14	0 55	1 4	17 14	13 47	13 29	26 34	13 28	0 8
S 4	22 2	26 48	3 40	23 28	0 55	24 13	1 43	3 16	1 33	21 30	0 10	9 33	2 40	17 24	0 38	1 14	0 55	1 5	17 14	13 50	13 30	26 35	13 30	0 9
M 5	22 10	24 16	2 39	23 44	1 1	24 6	1 45	3 29	1 33	21 28	0 10	9 32	2 40	17 23	0 38	1 13	0 55	1 5	17 14	13 52	13 31	26 35	13 33	0 9
T 6	22 18	20 13	1 29	23 58	1 7	23 59	1 46	3 42	1 33	21 26	0 10	9 31	2 40	17 23	0 38	1 13	0 55	1 5	17 14	13 53	13 32	26 36	13 35	0 9
W 7	22 25	15 9	0 17	24 11	1 13	23 51	1 48	3 55	1 34	21 24	0 10	9 31	2 39	17 22	0 38	1 13	0 55	1 5	17 14	13 53	13 33	26 37	13 37	0 10
T 8	22 31	9 31	0s55	24 23	1 19	23 42	1 49	4 8	1 34	21 22	0 10	9 30	2 39	17 22	0 38	1 13	0 55	1 5	17 13	13 53	13 34	26 38	13 39	0 10
F 9	22 38	3 38	2 1	24 33	1 24	23 33	1 51	4 21	1 34	21 20	0 10	9 29	2 39	17 21	0 38	1 12	0 55	1 5	17 13	13 53	13 35	26 39	13 41	0 10
S 10	22 43	2s13	2 59	24 42	1 30	23 23	1 52	4 34	1 34	21 18	0 10	9 29	2 39	17 20	0 38	1 12	0 55	1 5	17 13	13 53	13 36	26 39	13 43	0 11
S 11	22 49	7 50	3 48	24 50	1 35	23 12	1 53	4 47	1 35	21 16	0 11	9 28	2 38	17 19	0 38	1 12	0 55	1 5	17 13	13 54	13 37	26 40	13 45	0 11
M12	22 54	13 4	4 25	24 57	1 40	23 0	1 55	5 0	1 35	21 13	0 11	9 27	2 38	17 19	0 38	1 12	0 55	1 5	17 12	13 56	13 38	26 41	13 47	0 11
T 13	22 58	17 44	4 50	25 2	1 44	22 48	1 56	5 12	1 35	21 11	0 11	9 27	2 38	17 18	0 38	1 11	0 55	1 5	17 12	13 58	13 40	26 42	13 50	0 12
W14	23 2	21 41	5 2	25 6	1 49	22 35	1 57	5 25	1 35	21 9	0 11	9 26	2 38	17 17	0 38	1 11	0 55	1 5	17 12	14 1	13 41	26 42	13 52	0 12
T 15	23 6	24 43	5 1	25 9	1 53	22 22	1 58	5 37	1 36	21 7	0 11	9 26	2 37	17 17	0 38	1 11	0 55	1 5	17 12	14 5	13 42	26 43	13 53	0 12
F 16	23 9	26 41	4 47	25 10	1 57	22 8	1 59	5 50	1 36	21 5	0 11	9 25	2 37	17 16	0 38	1 11	0 55	1 5	17 11	14 9	13 43	26 44	13 55	0 13
S 17	23 12	27 26	4 20	25 10	2 1	21 53	1 59	6 2	1 36	21 2	0 11	9 25	2 37	17 15	0 38	1 11	0 55	1 5	17 11	14 13	13 44	26 45	13 57	0 13
S 18	23 14	26 55	3 42	25 9	2 4	21 38	2 0	6 15	1 36	21 0	0 11	9 25	2 37	17 14	0 38	1 10	0 55	1 5	17 11	14 16	13 45	26 45	13 59	0 13
M19	23 16	25 9	2 54	25 6	2 7	21 22	2 1	6 27	1 37	20 58	0 11	9 24	2 37	17 14	0 38	1 10	0 55	1 5	17 11	14 18	13 46	26 46	14 1	0 14
T 20	23 17	22 14	1 58	25 2	2 10	21 5	2 1	6 39	1 37	20 55	0 11	9 24	2 36	17 13	0 38	1 10	0 55	1 5	17 10	14 20	13 47	26 47	14 3	0 14
W21	23 18	18 18	0 55	24 57	2 12	20 48	2 2	6 51	1 37	20 53	0 11	9 24	2 36	17 12	0 38	1 10	0 55	1 5	17 10	14 21	13 48	26 48	14 5	0 14
T 22	23 18	13 32	0n11	24 50	2 15	20 30	2 2	7 3	1 37	20 50	0 11	9 23	2 36	17 11	0 38	1 10	0 55	1 5	17 10	14 21	13 49	26 48	14 7	0 15
F 23	23 18	8 8	1 18	24 42	2 16	20 12	2 3	7 15	1 38	20 48	0 11	9 23	2 35	17 10	0 38	1 10	0 55	1 5	17 10	14 21	13 50	26 49	14 8	0 15
S 24	23 17	2 17	2 22	24 33	2 18	19 53	2 3	7 27	1 38	20 46	0 12	9 23	2 35	17 9	0 38	1 10	0 55	1 5	17 9	14 21	13 51	26 50	14 10	0 16
S 25	23 16	3n49	3 21	24 22	2 19	19 34	2 3	7 39	1 38	20 43	0 12	9 23	2 35	17 9	0 38	1 10	0 55	1 5	17 9	14 20	13 52	26 50	14 12	0 16
M26	23 15	9 55	4 11	24 10	2 19	19 14	2 3	7 51	1 38	20 41	0 12	9 23	2 35	17 8	0 38	1 10	0 55	1 4	17 9	14 21	13 53	26 51	14 14	0 16
T 27	23 13	15 42	4 47	23 57	2 19	18 53	2 3	8 2	1 38	20 38	0 12	9 23	2 34	17 7	0 38	1 10	0 55	1 4	17 8	14 21	13 54	26 52	14 15	0 17
W28	23 10	20 48	5 6	23 42	2 19	18 32	2 3	8 14	1 39	20 35	0 12	9 23	2 34	17 6	0 38	1 10	0 56	1 4	17 8	14 23	13 55	26 52	14 17	0 17
T 29	23 8	24 44	5 6	23 27	2 18	18 11	2 2	8 25	1 39	20 33	0 12	9 23	2 34	17 5	0 38	1 10	0 56	1 4	17 8	14 25	13 56	26 53	14 18	0 17
F 30	23 4	27 2	4 44	23 10	2 16	17 49	2 2	8 37	1 39	20 30	0 12	9 23	2 34	17 4	0 38	1 10	0 56	1 4	17 8	14 27	13 57	26 54	14 20	0 18
S 31	23s 0	27n21	4n 3	22s51	2s14	17s27	2s 2	8s48	1n39	20s27	0s12	9n23	2s33	17s 3	0s38	1n10	0n56	1s 4	17s 7	14s29	13s58	26s54	14s22	0n18

Julian Day Number = 2848897.5, Delta T = 01h04m48s
Ecliptic obliquity = 23°18'01, Nutation = 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°58'23, Lahiri = 39°05'23

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ASTRODIENST EPHEMERIS for the year 3088
geocentric

JANUARY 3088 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	6 42 9	9♉51'24	14♋12	28♉16	18♒39	27♎32	29♉ 7	1°R 5	14♒18	29°R13	11°R45	20°R41	22♒20	12♐ 7	9♏50	S 1
M 2	6 46 6	10°52'21	29° 6	29°38	19°52	28° 4	29°21	1♉ 5	14°21	29♍13	11♉45	20♒37	22°17	12°14	9°56	M 2
T 3	6 50 2	11°53'19	13♌38	0♒59	21° 4	28°36	29°34	1°D 5	14°25	29°13	11°44	20°36	22°14	12°21	10° 1	T 3
W 4	6 53 59	12°54'17	27°44	2°17	22°16	29° 8	29°48	1° 5	14°28	29°13	11°44	20°D36	22°11	12°27	10° 7	W 4
T 5	6 57 56	13°55'17	11♍22	3°32	23°28	29°40	0♒ 2	1° 5	14°31	29°13	11°44	20°37	22° 8	12°34	10°13	T 5
F 6	7 1 52	14°56'17	24°32	4°45	24°41	0♏11	0°15	1° 5	14°34	29°13	11°43	20°39	22° 5	12°41	10°18	F 6
S 7	7 5 49	15°57'18	7♎18	5°54	25°53	0°43	0°29	1° 5	14°37	29°12	11°43	20°40	22° 1	12°47	10°24	S 7
S 8	7 9 45	16°58'20	19°44	6°59	27° 5	1°14	0°43	1° 6	14°40	29°12	11°42	20°R40	21°58	12°54	10°29	S 8
M 9	7 13 42	17°59'23	1♏55	8° 0	28°16	1°45	0°57	1° 7	14°44	29°12	11°42	20°39	21°55	13° 1	10°34	M 9
T 10	7 17 38	19° 0'26	13°55	8°55	29°28	2°16	1°10	1° 7	14°47	29°12	11°42	20°36	21°52	13° 8	10°40	T 10
W11	7 21 35	20° 1'30	25°48	9°44	0♓40	2°47	1°24	1° 8	14°50	29°11	11°41	20°32	21°49	13°14	10°45	W11
T 12	7 25 31	21° 2'35	7♐39	10°26	1°52	3°18	1°38	1° 9	14°54	29°11	11°41	20°27	21°45	13°21	10°50	T 12
F 13	7 29 28	22° 3'41	19°30	11° 0	3° 3	3°49	1°52	1°10	14°57	29°10	11°41	20°22	21°42	13°28	10°54	F 13
S 14	7 33 25	23° 4'47	1♑25	11°25	4°15	4°19	2° 6	1°11	15° 0	29°10	11°40	20°17	21°39	13°34	10°59	S 14
S 15	7 37 21	24° 5'54	13°26	11°41	5°26	4°50	2°19	1°12	15° 4	29° 9	11°40	20°12	21°36	13°41	11° 4	S 15
M16	7 41 18	25° 7'00	25°33	11°R46	6°38	5°20	2°33	1°14	15° 7	29° 9	11°40	20° 9	21°33	13°48	11° 9	M16
T 17	7 45 14	26° 8'07	7♒49	11°39	7°49	5°50	2°47	1°15	15°10	29° 8	11°40	20° 7	21°30	13°55	11°13	T 17
W18	7 49 11	27° 9'14	20°15	11°22	9° 0	6°20	3° 1	1°17	15°14	29° 8	11°40	20°D 6	21°26	14° 1	11°17	W18
T 19	7 53 7	28°10'22	2♓52	10°52	10°11	6°50	3°15	1°18	15°17	29° 7	11°39	20° 7	21°23	14° 8	11°22	T 19
F 20	7 57 4	29°11'29	15°41	10°10	11°22	7°19	3°29	1°20	15°21	29° 7	11°39	20° 8	21°20	14°15	11°26	F 20
S 21	8 1 1	0♒12'35	28°44	9°18	12°33	7°49	3°43	1°22	15°24	29° 6	11°39	20°10	21°17	14°21	11°30	S 21
S 22	8 4 57	1°13'42	12♈ 3	8°16	13°44	8°18	3°57	1°24	15°28	29° 5	11°39	20°11	21°14	14°28	11°34	S 22
M23	8 8 54	2°14'49	25°39	7° 5	14°54	8°47	4°11	1°26	15°31	29° 5	11°39	20°12	21°11	14°35	11°38	M23
T 24	8 12 50	3°15'55	9♉33	5°49	16° 5	9°16	4°25	1°28	15°34	29° 4	11°39	20°R12	21° 7	14°42	11°42	T 24
W25	8 16 47	4°17'01	23°45	4°29	17°15	9°45	4°39	1°31	15°38	29° 3	11°D39	20°11	21° 4	14°48	11°45	W25
T 26	8 20 43	5°18'06	8♊12	3° 9	18°26	10°14	4°53	1°33	15°41	29° 2	11°39	20°10	21° 1	14°55	11°49	T 26
F 27	8 24 40	6°19'11	22°51	1°50	19°36	10°42	5° 7	1°36	15°45	29° 1	11°39	20° 8	20°58	15° 2	11°52	F 27
S 28	8 28 36	7°20'16	7♋37	0°35	20°46	11°11	5°21	1°38	15°48	29° 0	11°39	20° 6	20°55	15° 8	11°56	S 28
S 29	8 32 33	8°21'21	22°23	29♉26	21°56	11°39	5°35	1°41	15°52	29° 0	11°39	20° 5	20°51	15°15	11°59	S 29
M30	8 36 30	9°22'25	7♌ 0	28°25	23° 5	12° 7	5°49	1°44	15°56	28°59	11°39	20° 4	20°48	15°22	12° 2	M30
T 31	8 40 26	10♒23'28	21♌24	27♉32	24♓15	12♏34	6♒ 3	1♉47	15♒59	28♍58	11♉39	20°D 4	20♒45	15♐29	12♏ 5	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	22s56	25n36	3n 4	22s32	2s11	17s 4	2s 1	8s59	1n39	20s25	0s12	9n23	2s33	17s 3	0s38	1n10	0n56	1s 4	17s 7	14s31	13s59	26s55	14s23	0n18
M 2	22 51	22 5	1 54	22 11	2 8	16 41	2 0	9 10	1 40	20 22	0 12	9 24	2 33	17 2	0 38	1 10	0 56	1 4	17 7	14 32	14 0	26 55	14 25	0 19
T 3	22 46	17 14	0 38	21 50	2 4	16 17	2 0	9 21	1 40	20 19	0 12	9 24	2 33	17 1	0 38	1 10	0 56	1 3	17 6	14 33	14 1	26 56	14 26	0 19
W 4	22 41	11 35	0s39	21 28	1 59	15 53	1 59	9 32	1 40	20 17	0 12	9 24	2 32	17 0	0 38	1 10	0 56	1 3	17 6	14 33	14 2	26 57	14 28	0 19
T 5	22 35	5 33	1 51	21 5	1 53	15 28	1 58	9 43	1 40	20 14	0 12	9 24	2 32	16 59	0 38	1 10	0 56	1 3	17 6	14 32	14 3	26 57	14 29	0 20
F 6	22 28	0s31	2 54	20 41	1 46	15 3	1 57	9 54	1 40	20 11	0 13	9 25	2 32	16 58	0 38	1 10	0 56	1 3	17 5	14 32	14 4	26 58	14 30	0 20
S 7	22 21	6 22	3 47	20 17	1 38	14 38	1 56	10 5	1 41	20 8	0 13	9 25	2 31	16 57	0 38	1 10	0 56	1 3	17 5	14 31	14 5	26 58	14 32	0 21
S 8	22 14	11 49	4 28	19 52	1 30	14 12	1 54	10 15	1 41	20 5	0 13	9 25	2 31	16 56	0 37	1 10	0 56	1 2	17 5	14 31	14 6	26 59	14 33	0 21
M 9	22 6	16 42	4 56	19 27	1 20	13 46	1 53	10 26	1 41	20 2	0 13	9 26	2 31	16 55	0 37	1 10	0 56	1 2	17 4	14 31	14 7	26 59	14 34	0 21
T 10	21 58	20 51	5 10	19 2	1 9	13 20	1 52	10 36	1 41	19 59	0 13	9 26	2 31	16 54	0 37	1 11	0 56	1 2	17 4	14 32	14 8	27 0	14 35	0 22
W11	21 49	24 8	5 11	18 38	0 58	12 53	1 50	10 47	1 41	19 57	0 13	9 27	2 30	16 53	0 37	1 11	0 56	1 2	17 4	14 34	14 9	27 1	14 37	0 22
T 12	21 40	26 22	4 58	18 14	0 45	12 26	1 48	10 57	1 42	19 54	0 13	9 28	2 30	16 52	0 37	1 11	0 56	1 1	17 3	14 35	14 10	27 1	14 38	0 22
F 13	21 30	27 25	4 33	17 52	0 31	11 59	1 47	11 7	1 42	19 51	0 13	9 28	2 30	16 51	0 37	1 11	0 56	1 1	17 3	14 37	14 11	27 2	14 39	0 23
S 14	21 20	27 13	3 56	17 30	0 15	11 31	1 45	11 17	1 42	19 48	0 13	9 29	2 29	16 50	0 37	1 11	0 56	1 1	17 3	14 38	14 12	27 2	14 40	0 23
S 15	21 10	25 45	3 8	17 10	0n 1	11 3	1 43	11 27	1 42	19 45	0 13	9 29	2 29	16 49	0 37	1 12	0 56	1 1	17 2	14 40	14 13	27 3	14 41	0 24
M16	20 59	23 3	2 11	16 52	0 18	10 35	1 41	11 37	1 42	19 42	0 13	9 30	2 29	16 48	0 37	1 12	0 56	1 0	17 2	14 41	14 14	27 3	14 42	0 24
T 17	20 48	19 17	1 7	16 36	0 36	10 7	1 39	11 47	1 43	19 38	0 13	9 31	2 29	16 47	0 37	1 12	0 56	1 0	17 1	14 42	14 15	27 4	14 43	0 24
W18	20 36	14 38	0n 1	16 23	0 55	9 38	1 36	11 56	1 43	19 35	0 14	9 32	2 28	16 46	0 37	1 12	0 56	1 0	17 1	14 42	14 16	27 4	14 44	0 25
T 19	20 24	9 19	1 10	16 13	1 14	9 9	1 34	12 6	1 43	19 32	0 14	9 33	2 28	16 45	0 37	1 13	0 56	1 0	17 1	14 42	14 17	27 5	14 45	0 25
F 20	20 12	3 31	2 16	16 6	1 33	8 40	1 31	12 15	1 43	19 29	0 14	9 33	2 28	16 44	0 37	1 13	0 56	0 59	17 0	14 41	14 18	27 5	14 46	0 25
S 21	19 59	2n31	3 17	16 1	1 52	8 11	1 29	12 24	1 43	19 26	0 14	9 34	2 28	16 43	0 37	1 13	0 56	0 59	17 0	14 41	14 19	27 6	14 47	0 26
S 22	19 46	8 33	4 9	16 0	2 10	7 41	1 26	12 34	1 43	19 23	0 14	9 35	2 27	16 42	0 37	1 14	0 56	0 59	17 0	14 40	14 20	27 6	14 48	0 26
M23	19 33	14 19	4 47	16 1	2 27	7 12	1 23	12 43	1 44	19 20	0 14	9 36	2 27	16 41	0 37	1 14	0 57	0 58	16 59	14 40	14 22	27 6	14 49	0 27
T 24	19 19	19 30	5 10	16 5	2 42	6 42	1 20	12 52	1 44	19 16	0 14	9 37	2 27	16 40	0 37	1 14	0 57	0 58	16 59	14 40	14 23	27 7	14 49	0 27
W25	19 5	23 41	5 15	16 12	2 55	6 12	1 17	13 1	1 44	19 13	0 14	9 38	2 26	16 39	0 37	1 15	0 57	0 58	16 59	14 40	14 24	27 7	14 50	0 27
T 26	18 50	26 29	5 0	16 20	3 6	5 42	1 14	13 9	1 44	19 10	0 14	9 39	2 26	16 38	0 37	1 15	0 57	0 57	16 58	14 41	14 25	27 8	14 51	0 28
F 27	18 35	27 32	4 26	16 29	3 14	5 11	1 11	13 18	1 44	19 7	0 14	9 41	2 26	16 37	0 37	1 15	0 57	0 57	16 58	14 41	14 26	27 8	14 52	0 28
S 28	18 20	26 38	3 34	16 40	3 19	4 41	1 8	13 26	1 44	19 3	0 14	9 42	2 26	16 36	0 37	1 16	0 57	0 57	16 58	14 42	14 27	27 9	14 52	0 29
S 29	18 4	23 53	2 27	16 51	3 22	4 10	1 5	13 35	1 44	19 0	0 15	9 43	2 25	16 35	0 37	1 16	0 57	0 56	16 57	14 42	14 28	27 9	14 53	0 29
M30	17 48	19 34	1 12	17 3	3 23	3 40	1 1	13 43	1 44	18 57	0 15	9 44	2 25	16 34	0 37	1 16	0 57	0 56	16 57	14 42	14 29	27 9	14 53	0 29
T 31	17s32	14n10	0s 7	17s14	3n21	3s 9	0s57	13s52	1n45	18s53	0s15	9n45	2s25	16s33	0s37	1n17	0n57	0s55	16s56	14s43	14s30	27s10	14s54	0n30

Julian Day Number = 2848928.5, Delta T = 01h04m49s
Ecliptic obliquity = 23°18'01, Nutation = 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°58'27, Lahiri = 39°05'27

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ASTRODIENST EPHEMERIS for the year 3088
geocentric

FEBRUARY 3088 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	8 44 23	11♒24'31	5♍27	26°R49	25♓24	13♏ 2	6♒17	1♉50	16♒ 3	28°R57	11♉39	20♒ 4	20♒42	15♐35	12♏ 8	W 1
T 2	8 48 19	12°25'35	19° 7	26♋16	26°33	13°29	6°31	1°53	16° 6	28♍56	11°40	20° 5	20°39	15°42	12°11	T 2
F 3	8 52 16	13°26'37	2♎23	25°52	27°42	13°56	6°44	1°56	16°10	28°55	11°40	20° 6	20°36	15°49	12°13	F 3
S 4	8 56 12	14°27'40	15°16	25°37	28°51	14°23	6°58	1°59	16°13	28°54	11°40	20° 6	20°32	15°55	12°16	S 4
S 5	9 0 9	15°28'42	27°48	25°D32	0♈ 0	14°50	7°12	2° 3	16°17	28°53	11°40	20° 7	20°29	16° 2	12°18	S 5
M 6	9 4 5	16°29'45	10♏ 3	25°35	1° 9	15°16	7°26	2° 6	16°20	28°51	11°40	20° 7	20°26	16° 9	12°21	M 6
T 7	9 8 2	17°30'47	22° 5	25°46	2°17	15°43	7°40	2°10	16°24	28°50	11°41	20°R 7	20°23	16°16	12°23	T 7
W 8	9 11 59	18°31'48	4♐ 0	26° 3	3°25	16° 9	7°54	2°13	16°27	28°49	11°41	20° 7	20°20	16°22	12°25	W 8
T 9	9 15 55	19°32'50	15°51	26°28	4°33	16°34	8° 8	2°17	16°31	28°48	11°41	20° 7	20°17	16°29	12°27	T 9
F 10	9 19 52	20°33'51	27°43	26°58	5°41	17° 0	8°22	2°21	16°34	28°47	11°42	20°D 7	20°13	16°36	12°29	F 10
S 11	9 23 48	21°34'51	9♑40	27°34	6°49	17°25	8°36	2°25	16°38	28°45	11°42	20° 7	20°10	16°42	12°31	S 11
S 12	9 27 45	22°35'51	21°46	28°15	7°56	17°50	8°49	2°29	16°42	28°44	11°42	20° 7	20° 7	16°49	12°32	S 12
M13	9 31 41	23°36'51	4♒ 3	29° 1	9° 4	18°15	9° 3	2°33	16°45	28°43	11°43	20° 7	20° 4	16°56	12°34	M13
T 14	9 35 38	24°37'50	16°33	29°50	10°11	18°40	9°17	2°37	16°49	28°42	11°43	20°R 7	20° 1	17° 3	12°35	T 14
W15	9 39 34	25°38'47	29°17	0♒43	11°17	19° 4	9°31	2°42	16°52	28°40	11°44	20° 7	19°57	17° 9	12°37	W15
T 16	9 43 31	26°39'44	12♓16	1°40	12°24	19°28	9°44	2°46	16°56	28°39	11°44	20° 7	19°54	17°16	12°38	T 16
F 17	9 47 28	27°40'40	25°29	2°39	13°30	19°52	9°58	2°51	16°59	28°38	11°45	20° 6	19°51	17°23	12°39	F 17
S 18	9 51 24	28°41'35	8♈56	3°42	14°36	20°15	10°12	2°55	17° 3	28°36	11°45	20° 5	19°48	17°29	12°40	S 18
S 19	9 55 21	29°42'29	22°34	4°46	15°42	20°38	10°25	3° 0	17° 6	28°35	11°46	20° 4	19°45	17°36	12°40	S 19
M20	9 59 17	0♓43'22	6♉24	5°53	16°48	21° 1	10°39	3° 5	17°10	28°33	11°46	20° 3	19°42	17°43	12°41	M20
T 21	10 3 14	1°44'13	20°22	7° 3	17°53	21°23	10°52	3° 9	17°13	28°32	11°47	20° 2	19°38	17°49	12°42	T 21
W22	10 7 10	2°45'03	4♊29	8°14	18°58	21°46	11° 6	3°14	17°16	28°30	11°47	20°D 2	19°35	17°56	12°42	W22
T 23	10 11 7	3°45'52	18°41	9°27	20° 3	22° 8	11°19	3°19	17°20	28°29	11°48	20° 2	19°32	18° 3	12°43	T 23
F 24	10 15 3	4°46'39	2♋58	10°41	21° 7	22°29	11°33	3°24	17°23	28°27	11°49	20° 3	19°29	18°10	12°43	F 24
S 25	10 19 0	5°47'25	17°15	11°58	22°11	22°50	11°46	3°29	17°27	28°26	11°49	20° 4	19°26	18°16	12°R43	S 25
S 26	10 22 57	6°48'10	1♌31	13°15	23°15	23°11	12° 0	3°35	17°30	28°24	11°50	20° 6	19°23	18°23	12°43	S 26
M27	10 26 53	7°48'53	15°40	14°34	24°19	23°32	12°13	3°40	17°34	28°23	11°51	20°R 6	19°19	18°30	12°43	M27
T 28	10 30 50	8°49'34	29°40	15°55	25°22	23°52	12°26	3°45	17°37	28°21	11°51	20° 6	19°16	18°36	12°42	T 28
W29	10 34 46	9♓50'15	13♍26	17♒16	26♈25	24♏12	12♒40	3♉51	17♒40	28♍20	11♉52	20♒ 5	19♒13	18♐43	12♏42	W29

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
W 1	17s15	8n 9	1s24	17s26	3n18	2s38	0s54	14s 0	1n45	18s50	0s15	9n47	2s25	16s32	0s37	1n17	0n57	0s55	16s56	14s42	14s31	27s10	14s54	0n30	W 1
T 2	16 59	1 55	2 34	17 37	3 13	2 8	0 50	14 8	1 45	18 47	0 15	9 48	2 24	16 31	0 37	1 18	0 57	0 55	16 56	14 42	14 32	27 10	14 55	0 31	T 2
F 3	16 41	4s13	3 34	17 48	3 6	1 37	0 46	14 16	1 45	18 43	0 15	9 49	2 24	16 30	0 37	1 18	0 57	0 54	16 55	14 42	14 33	27 11	14 55	0 31	F 3
S 4	16 24	9 59	4 21	17 58	2 58	1 6	0 42	14 23	1 45	18 40	0 15	9 51	2 24	16 29	0 37	1 19	0 57	0 54	16 55	14 42	14 34	27 11	14 56	0 32	S 4
S 5	16 6	15 12	4 54	18 8	2 50	0 35	0 38	14 31	1 45	18 36	0 15	9 52	2 24	16 28	0 37	1 19	0 57	0 53	16 55	14 42	14 35	27 12	14 56	0 32	S 5
M 6	15 48	19 41	5 12	18 16	2 40	0 4	0 34	14 38	1 45	18 33	0 15	9 53	2 23	16 27	0 37	1 20	0 57	0 53	16 54	14 42	14 36	27 12	14 56	0 32	M 6
T 7	15 30	23 17	5 17	18 24	2 31	0n27	0 30	14 46	1 45	18 30	0 15	9 55	2 23	16 26	0 37	1 20	0 57	0 53	16 54	14 42	14 37	27 12	14 57	0 33	T 7
W 8	15 11	25 52	5 8	18 31	2 20	0 58	0 25	14 53	1 45	18 26	0 15	9 56	2 23	16 25	0 37	1 20	0 57	0 52	16 54	14 42	14 38	27 12	14 57	0 33	W 8
T 9	14 52	27 17	4 46	18 37	2 10	1 29	0 21	15 0	1 46	18 23	0 16	9 58	2 23	16 23	0 37	1 21	0 57	0 52	16 53	14 42	14 39	27 13	14 57	0 34	T 9
F 10	14 33	27 28	4 12	18 42	1 59	2 0	0 16	15 8	1 46	18 19	0 16	9 59	2 22	16 22	0 37	1 21	0 57	0 51	16 53	14 42	14 40	27 13	14 57	0 34	F 10
S 11	14 14	26 23	3 26	18 46	1 48	2 31	0 12	15 15	1 46	18 16	0 16	10 1	2 22	16 21	0 37	1 22	0 57	0 51	16 52	14 42	14 41	27 13	14 57	0 34	S 11
S 12	13 54	24 2	2 31	18 48	1 37	3 1	0 7	15 21	1 46	18 12	0 16	10 3	2 22	16 20	0 37	1 23	0 57	0 50	16 52	14 42	14 42	27 14	14 57	0 35	S 12
M13	13 34	20 33	1 28	18 50	1 26	3 32	0 2	15 28	1 46	18 9	0 16	10 4	2 22	16 19	0 37	1 23	0 57	0 50	16 52	14 41	14 43	27 14	14 57	0 35	M13
T 14	13 14	16 6	0 20	18 50	1 15	4 3	0n 3	15 35	1 46	18 5	0 16	10 6	2 21	16 18	0 37	1 24	0 57	0 49	16 51	14 41	14 44	27 14	14 57	0 36	T 14
W15	12 54	10 52	0n51	18 49	1 5	4 33	0 8	15 41	1 46	18 2	0 16	10 8	2 21	16 17	0 37	1 24	0 57	0 49	16 51	14 41	14 45	27 15	14 57	0 36	W15
T 16	12 33	5 4	2 0	18 47	0 54	5 4	0 13	15 48	1 46	17 58	0 16	10 9	2 21	16 16	0 37	1 25	0 57	0 49	16 51	14 42	14 46	27 15	14 57	0 37	T 16
F 17	12 13	1n 2	3 4	18 44	0 44	5 34	0 18	15 54	1 46	17 55	0 16	10 11	2 21	16 15	0 38	1 25	0 57	0 48	16 50	14 42	14 47	27 15	14 57	0 37	F 17
S 18	11 52	7 11	3 59	18 40	0 34	6 5	0 23	16 0	1 46	17 51	0 16	10 13	2 20	16 14	0 38	1 26	0 57	0 48	16 50	14 42	14 48	27 15	14 57	0 37	S 18
S 19	11 31	13 5	4 41	18 34	0 24	6 35	0 28	16 6	1 46	17 47	0 17	10 14	2 20	16 13	0 38	1 26	0 57	0 47	16 50	14 43	14 49	27 15	14 57	0 38	S 19
M20	11 9	18 25	5 8	18 27	0 14	7 5	0 33	16 12	1 46	17 44	0 17	10 16	2 20	16 12	0 38	1 27	0 57	0 47	16 49	14 43	14 50	27 16	14 57	0 38	M20
T 21	10 48	22 49	5 16	18 19	0 5	7 35	0 39	16 18	1 46	17 40	0 17	10 18	2 20	16 11	0 38	1 28	0 57	0 46	16 49	14 43	14 51	27 16	14 57	0 39	T 21
W22	10 26	25 56	5 6	18 10	0s 4	8 4	0 44	16 24	1 46	17 37	0 17	10 20	2 20	16 10	0 38	1 28	0 57	0 46	16 49	14 43	14 52	27 16	14 56	0 39	W22
T 23	10 4	27 26	4 38	18 0	0 13	8 34	0 50	16 29	1 46	17 33	0 17	10 22	2 19	16 9	0 38	1 29	0 57	0 45	16 48	14 43	14 53	27 16	14 56	0 40	T 23
F 24	9 42	27 8	3 52	17 48	0 22	9 3	0 55	16 35	1 46	17 30	0 17	10 24	2 19	16 8	0 38	1 29	0 58	0 45	16 48	14 43	14 53	27 17	14 56	0 40	F 24
S 25	9 20	25 2	2 52	17 35	0 30	9 32	1 1	16 40	1 46	17 26	0 17	10 26	2 19	16 7	0 38	1 30	0 58	0 44	16 48	14 42	14 54	27 17	14 55	0 41	S 25
S 26	8 58	21 21	1 41	17 21	0 38	10 1	1 7	16 45	1 46	17 22	0 17	10 28	2 19	16 6	0 38	1 31	0 58	0 44	16 47	14 42	14 55	27 17	14 55	0 41	S 26
M27	8 35	16 26	0 24	17 6	0 46	10 30	1 13	16 50	1 46	17 19	0 17	10 30	2 18	16 5	0 38	1 31	0 58	0 43	16 47	14 42	14 56	27 17	14 54	0 41	M27
T 28	8 13	10 42	0s53	16 49	0 53	10 58	1 18	16 55	1 46	17 15	0 18	10 32	2 18	16 4	0 38	1 32	0 58	0 43	16 47	14 42	14 57	27 17	14 54	0 42	T 28
W29	7s50	4n33	2s 5	16s32	1s 0	11n27	1n24	17s 0	1n46	17s12	0s18	10n34	2s18	16s 3	0s38	1n33	0n58	0s42	16s46	14s42	14s58	27s17	14s53	0n42	W29

Julian Day Number = 2848959.5, Delta T = 01h04m50s
Ecliptic obliquity = 23°18'01, Nutation = 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°58'31, Lahiri = 39°05'32

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ASTRODIENST EPHEMERIS for the year 3088
geocentric

MARCH 3088 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	10 38 43	10♓50'54	26♍56	18♒39	27♈27	24♏31	12♒53	3♉56	17♒44	28°R18	11♉53	20°R 3	19♒10	18♐50	12°R42	T 1
F 2	10 42 39	11°51'31	10♎ 7	20° 3	28°29	24°50	13° 6	4° 2	17°47	28♍17	11°54	19♒59	19° 7	18°57	12♏41	F 2
S 3	10 46 36	12°52'08	22°59	21°28	29°31	25° 9	13°19	4° 7	17°50	28°15	11°54	19°56	19° 3	19° 3	12°40	S 3
S 4	10 50 32	13°52'43	5♏33	22°54	0♉32	25°28	13°32	4°13	17°53	28°13	11°55	19°52	19° 0	19°10	12°39	S 4
M 5	10 54 29	14°53'18	17°50	24°22	1°33	25°46	13°45	4°19	17°57	28°12	11°56	19°49	18°57	19°17	12°38	M 5
T 6	10 58 26	15°53'51	29°55	25°50	2°33	26° 3	13°58	4°25	18° 0	28°10	11°57	19°46	18°54	19°23	12°37	T 6
W 7	11 2 22	16°54'23	11♐50	27°19	3°33	26°20	14°11	4°30	18° 3	28° 9	11°58	19°D45	18°51	19°30	12°36	W 7
T 8	11 6 19	17°54'54	23°42	28°49	4°33	26°37	14°24	4°36	18° 6	28° 7	11°59	19°45	18°48	19°37	12°35	T 8
F 9	11 10 15	18°55'23	5♑34	0♓21	5°32	26°53	14°36	4°42	18°10	28° 5	11°59	19°46	18°44	19°43	12°33	F 9
S 10	11 14 12	19°55'52	17°32	1°53	6°30	27° 9	14°49	4°48	18°13	28° 4	12° 0	19°48	18°41	19°50	12°32	S 10
S 11	11 18 8	20°56'19	29°40	3°26	7°29	27°24	15° 2	4°55	18°16	28° 2	12° 1	19°50	18°38	19°57	12°30	S 11
M12	11 22 5	21°56'45	12♒ 3	5° 0	8°26	27°39	15°14	5° 1	18°19	28° 0	12° 2	19°51	18°35	20° 4	12°29	M12
T 13	11 26 1	22°57'09	24°43	6°36	9°23	27°53	15°27	5° 7	18°22	27°59	12° 3	19°R51	18°32	20°10	12°27	T 13
W14	11 29 58	23°57'32	7♓43	8°12	10°20	28° 7	15°40	5°13	18°25	27°57	12° 4	19°50	18°28	20°17	12°25	W14
T 15	11 33 55	24°57'53	21° 3	9°49	11°16	28°21	15°52	5°20	18°28	27°55	12° 5	19°47	18°25	20°24	12°23	T 15
F 16	11 37 51	25°58'12	4♈42	11°27	12°11	28°33	16° 4	5°26	18°31	27°54	12° 6	19°42	18°22	20°30	12°21	F 16
S 17	11 41 48	26°58'30	18°37	13° 6	13° 6	28°46	16°17	5°32	18°34	27°52	12° 7	19°36	18°19	20°37	12°18	S 17
S 18	11 45 44	27°58'46	2♉44	14°46	14° 0	28°57	16°29	5°39	18°37	27°50	12° 8	19°30	18°16	20°44	12°16	S 18
M19	11 49 41	28°59'00	16°58	16°27	14°54	29° 9	16°41	5°45	18°40	27°49	12° 9	19°24	18°13	20°50	12°14	M19
T 20	11 53 37	29°59'13	1♊15	18°10	15°47	29°19	16°53	5°52	18°43	27°47	12°10	19°19	18° 9	20°57	12°11	T 20
W21	11 57 34	0♈59'23	15°31	19°53	16°39	29°29	17° 5	5°59	18°46	27°45	12°11	19°16	18° 6	21° 4	12° 8	W21
T 22	12 1 30	1°59'32	29°43	21°37	17°30	29°39	17°17	6° 5	18°49	27°44	12°13	19°D15	18° 3	21°11	12° 6	T 22
F 23	12 5 27	2°59'38	13♋48	23°23	18°21	29°48	17°29	6°12	18°51	27°42	12°14	19°16	18° 0	21°17	12° 3	F 23
S 24	12 9 24	3°59'42	27°47	25° 9	19°11	29°56	17°40	6°19	18°54	27°40	12°15	19°17	17°57	21°24	12° 0	S 24
S 25	12 13 20	4°59'44	11♌37	26°57	20° 0	0♐ 4	17°52	6°26	18°57	27°39	12°16	19°18	17°54	21°31	11°57	S 25
M26	12 17 17	5°59'44	25°19	28°46	20°48	0°11	18° 4	6°33	19° 0	27°37	12°17	19°R18	17°50	21°37	11°54	M26
T 27	12 21 13	6°59'42	8♍51	0♈36	21°35	0°17	18°15	6°40	19° 2	27°35	12°18	19°16	17°47	21°44	11°51	T 27
W28	12 25 10	7°59'37	22°12	2°27	22°22	0°23	18°27	6°46	19° 5	27°34	12°19	19°12	17°44	21°51	11°47	W28
T 29	12 29 6	8°59'31	5♎22	4°19	23° 7	0°28	18°38	6°53	19° 7	27°32	12°21	19° 6	17°41	21°57	11°44	T 29
F 30	12 33 3	9°59'23	18°18	6°12	23°51	0°33	18°49	7° 0	19°10	27°30	12°22	18°57	17°38	22° 4	11°40	F 30
S 31	12 36 59	10♈59'13	1♏ 0	8♈ 6	24♉35	0♐37	19♒ 0	7♉ 8	19♒12	27♍29	12♉23	18♒48	17♒34	22♐11	11♏37	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	7s27	1s41	3s 9	16s13	1s 7	11n55	1n30	17s 5	1n46	17s 8	0s18	10n36	2s18	16s 2	0s38	1n33	0n58	0s42	16s46	14s43	14s59	27s18	14s53	0n43
F 2	7 4	7 41	4 2	15 53	1 14	12 22	1 36	17 10	1 45	17 4	0 18	10 38	2 18	16 1	0 38	1 34	0 58	0 41	16 46	14 44	15 0	27 18	14 52	0 43
S 3	6 41	13 13	4 40	15 32	1 20	12 50	1 42	17 14	1 45	17 1	0 18	10 40	2 17	16 0	0 38	1 34	0 58	0 41	16 45	14 45	15 1	27 18	14 51	0 44
S 4	6 18	18 4	5 4	15 9	1 26	13 17	1 48	17 19	1 45	16 57	0 18	10 42	2 17	15 59	0 38	1 35	0 58	0 40	16 45	14 46	15 2	27 18	14 51	0 44
M 5	5 55	22 4	5 14	14 46	1 31	13 44	1 55	17 23	1 45	16 54	0 18	10 44	2 17	15 58	0 38	1 36	0 58	0 40	16 45	14 47	15 3	27 18	14 50	0 45
T 6	5 32	25 3	5 9	14 21	1 37	14 11	2 1	17 27	1 45	16 50	0 18	10 46	2 17	15 57	0 38	1 36	0 58	0 39	16 44	14 48	15 4	27 18	14 49	0 45
W 7	5 8	26 53	4 51	13 55	1 42	14 37	2 7	17 31	1 45	16 46	0 18	10 48	2 17	15 56	0 38	1 37	0 58	0 38	16 44	14 48	15 5	27 18	14 48	0 45
T 8	4 45	27 29	4 21	13 29	1 46	15 3	2 13	17 35	1 45	16 43	0 19	10 50	2 17	15 55	0 38	1 38	0 58	0 38	16 44	14 48	15 6	27 18	14 48	0 46
F 9	4 22	26 50	3 39	13 1	1 50	15 29	2 19	17 39	1 44	16 39	0 19	10 52	2 16	15 54	0 38	1 38	0 58	0 37	16 44	14 48	15 7	27 18	14 47	0 46
S 10	3 58	24 56	2 48	12 31	1 54	15 54	2 26	17 43	1 44	16 36	0 19	10 54	2 16	15 53	0 38	1 39	0 58	0 37	16 43	14 48	15 8	27 18	14 46	0 47
S 11	3 34	21 52	1 48	12 1	1 58	16 19	2 32	17 47	1 44	16 32	0 19	10 57	2 16	15 52	0 38	1 40	0 58	0 36	16 43	14 47	15 9	27 19	14 45	0 47
M12	3 11	17 46	0 43	11 30	2 1	16 44	2 39	17 50	1 44	16 28	0 19	10 59	2 16	15 51	0 38	1 40	0 58	0 36	16 43	14 47	15 10	27 19	14 44	0 48
T 13	2 47	12 47	0n27	10 58	2 4	17 9	2 45	17 54	1 43	16 25	0 19	11 1	2 16	15 50	0 38	1 41	0 58	0 35	16 42	14 47	15 11	27 19	14 43	0 48
W14	2 23	7 8	1 36	10 24	2 6	17 33	2 51	17 57	1 43	16 21	0 19	11 3	2 16	15 49	0 38	1 42	0 58	0 35	16 42	14 47	15 12	27 19	14 42	0 49
T 15	1 59	1 3	2 42	9 50	2 8	17 56	2 58	18 0	1 43	16 18	0 19	11 6	2 15	15 48	0 38	1 42	0 58	0 34	16 42	14 48	15 13	27 19	14 41	0 49
F 16	1 36	5n13	3 40	9 14	2 10	18 20	3 4	18 3	1 43	16 14	0 20	11 8	2 15	15 47	0 38	1 43	0 58	0 34	16 42	14 49	15 14	27 19	14 40	0 50
S 17	1 12	11 21	4 26	8 37	2 11	18 43	3 11	18 6	1 42	16 11	0 20	11 10	2 15	15 47	0 38	1 44	0 58	0 33	16 41	14 51	15 15	27 19	14 39	0 50
S 18	0 48	16 59	4 57	8 0	2 12	19 5	3 17	18 9	1 42	16 7	0 20	11 12	2 15	15 46	0 38	1 44	0 58	0 33	16 41	14 53	15 16	27 19	14 38	0 50
M19	0 24	21 45	5 9	7 21	2 12	19 27	3 24	18 12	1 42	16 4	0 20	11 15	2 15	15 45	0 38	1 45	0 58	0 32	16 41	14 55	15 17	27 19	14 36	0 51
T 20	0 0	25 14	5 3	6 41	2 12	19 49	3 30	18 15	1 41	16 0	0 20	11 17	2 15	15 44	0 38	1 46	0 58	0 32	16 41	14 57	15 18	27 19	14 35	0 51
W21	0n23	27 8	4 38	6 0	2 12	20 10	3 37	18 17	1 41	15 57	0 20	11 19	2 14	15 43	0 38	1 46	0 58	0 31	16 40	14 57	15 19	27 19	14 34	0 52
T 22	0 47	27 14	3 56	5 19	2 11	20 31	3 43	18 20	1 40	15 53	0 20	11 21	2 14	15 42	0 38	1 47	0 58	0 31	16 40	14 58	15 20	27 19	14 33	0 52
F 23	1 11	25 34	3 0	4 36	2 10	20 52	3 49	18 22	1 40	15 50	0 20	11 24	2 14	15 41	0 38	1 48	0 58	0 30	16 40	14 58	15 21	27 19	14 31	0 53
S 24	1 35	22 21	1 54	3 52	2 8	21 12	3 56	18 24	1 39	15 46	0 21	11 26	2 14	15 41	0 38	1 48	0 58	0 29	16 40	14 57	15 22	27 19	14 30	0 53
S 25	1 58	17 52	0 41	3 8	2 5	21 31	4 2	18 26	1 39	15 43	0 21	11 28	2 14	15 40	0 38	1 49	0 58	0 29	16 39	14 57	15 23	27 19	14 29	0 54
M26	2 22	12 30	0s32	2 22	2 3	21 51	4 9	18 28	1 38	15 40	0 21	11 31	2 14	15 39	0 38	1 50	0 58	0 28	16 39	14 57	15 24	27 19	14 27	0 54
T 27	2 46	6 36	1 43	1 36	1 59	22 9	4 15	18 30	1 38	15 36	0 21	11 33	2 14	15 38	0 38	1 50	0 58	0 28	16 39	14 57	15 25	27 18	14 26	0 55
W28	3 9	0 30	2 48	0 48	1 56	22 28	4 21	18 32	1 37	15 33	0 21	11 36	2 14	15 37	0 38	1 51	0 58	0 27	16 39	14 59	15 26	27 18	14 25	0 55
T 29	3 33	5s31	3 42	0 0	1 51	22 45	4 27	18 34	1 36	15 29	0 21	11 38	2 13	15 37	0 38	1 52	0 58	0 27	16 39	15 1	15 27	27 18	14 23	0 55
F 30	3 56	11 12	4 23	0n49	1 47	23 3	4 34	18 35	1 36	15 26	0 21	11 40	2 13	15 36	0 38	1 52	0 58	0 26	16 38	15 3	15 28	27 18	14 22	0 56
S 31	4n19	16s18	4s51	1n38	1s41	23n19	4n40	18s37	1n35	15s23	0s22	11n43	2s13	15s35	0s38	1n53	0n58	0s26	16s38	15s 6	15s29	27s18	14s20	0n56

Julian Day Number = 2848988.5, Delta T = 01h04m50s
Ecliptic obliquity = 23°18'02, Nutation = 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°58'35, Lahiri = 39°05'36

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ASTRODIENST EPHEMERIS for the year 3088
geocentric

APRIL 3088 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	12 40 56	11♈59'02	13♏28	10♈ 2	25♉17	0♐40	19♒11	7♉15	19♒15	27°R27	12♉24	18°R38	17♒31	22♐18	11°R33	S 1
M 2	12 44 52	12°58'48	25°43	11°58	25°58	0°43	19°22	7°22	19°17	27♍26	12°25	18♒28	17°28	22°24	11♏30	M 2
T 3	12 48 49	13°58'33	7♐46	13°56	26°38	0°44	19°33	7°29	19°20	27°24	12°27	18°21	17°25	22°31	11°26	T 3
W 4	12 52 46	14°58'16	19°41	15°54	27°17	0°45	19°44	7°36	19°22	27°22	12°28	18°15	17°22	22°38	11°22	W 4
T 5	12 56 42	15°57'58	1♑32	17°53	27°55	0°R46	19°55	7°43	19°24	27°21	12°29	18°11	17°19	22°44	11°18	T 5
F 6	13 0 39	16°57'38	13°23	19°53	28°31	0°45	20° 5	7°51	19°27	27°19	12°30	18°D10	17°15	22°51	11°14	F 6
S 7	13 4 35	17°57'16	25°20	21°53	29° 6	0°44	20°16	7°58	19°29	27°18	12°32	18°10	17°12	22°58	11°10	S 7
S 8	13 8 32	18°56'53	7♒27	23°54	29°40	0°42	20°26	8° 5	19°31	27°16	12°33	18°11	17° 9	23° 4	11° 6	S 8
M 9	13 12 28	19°56'27	19°50	25°56	0♊12	0°40	20°36	8°12	19°33	27°15	12°34	18°R11	17° 6	23°11	11° 2	M 9
T 10	13 16 25	20°56'00	2♓33	27°57	0°43	0°36	20°46	8°20	19°36	27°13	12°36	18°10	17° 3	23°18	10°58	T 10
W11	13 20 21	21°55'32	15°41	29°58	1°12	0°32	20°57	8°27	19°38	27°12	12°37	18° 7	17° 0	23°24	10°54	W11
T 12	13 24 18	22°55'01	29°14	1♉58	1°39	0°27	21° 6	8°34	19°40	27°10	12°38	18° 1	16°56	23°31	10°50	T 12
F 13	13 28 15	23°54'28	13♈11	3°58	2° 5	0°21	21°16	8°42	19°42	27° 9	12°40	17°53	16°53	23°38	10°45	F 13
S 14	13 32 11	24°53'54	27°30	5°56	2°29	0°15	21°26	8°49	19°44	27° 7	12°41	17°43	16°50	23°45	10°41	S 14
S 15	13 36 8	25°53'18	12♉ 5	7°53	2°52	0° 8	21°36	8°57	19°46	27° 6	12°42	17°33	16°47	23°51	10°36	S 15
M16	13 40 4	26°52'39	26°47	9°48	3°12	29♏59	21°45	9° 4	19°47	27° 4	12°44	17°22	16°44	23°58	10°32	M16
T 17	13 44 1	27°51'59	11♊30	11°41	3°31	29°51	21°55	9°12	19°49	27° 3	12°45	17°14	16°40	24° 5	10°28	T 17
W18	13 47 57	28°51'16	26° 6	13°31	3°48	29°41	22° 4	9°19	19°51	27° 2	12°46	17° 8	16°37	24°11	10°23	W18
T 19	13 51 54	29°50'32	10♋30	15°18	4° 2	29°31	22°13	9°27	19°53	27° 0	12°48	17° 4	16°34	24°18	10°19	T 19
F 20	13 55 50	0♉49'44	24°39	17° 1	4°15	29°20	22°22	9°34	19°55	26°59	12°49	17° 3	16°31	24°25	10°14	F 20
S 21	13 59 47	1°48'55	8♌32	18°41	4°25	29° 8	22°31	9°42	19°56	26°58	12°50	17°D 3	16°28	24°31	10° 9	S 21
S 22	14 3 44	2°48'03	22°10	20°16	4°33	28°55	22°40	9°49	19°58	26°56	12°52	17°R 3	16°25	24°38	10° 5	S 22
M23	14 7 40	3°47'09	5♍33	21°47	4°39	28°42	22°48	9°57	19°59	26°55	12°53	17° 2	16°21	24°45	10° 0	M23
T 24	14 11 37	4°46'12	18°44	23°13	4°42	28°28	22°57	10° 4	20° 1	26°54	12°55	16°58	16°18	24°52	9°55	T 24
W25	14 15 33	5°45'13	1♎43	24°33	4°R43	28°13	23° 5	10°12	20° 2	26°53	12°56	16°52	16°15	24°58	9°51	W25
T 26	14 19 30	6°44'13	14°31	25°49	4°42	27°58	23°13	10°20	20° 4	26°51	12°57	16°43	16°12	25° 5	9°46	T 26
F 27	14 23 26	7°43'10	27° 8	26°59	4°38	27°42	23°21	10°27	20° 5	26°50	12°59	16°31	16° 9	25°12	9°41	F 27
S 28	14 27 23	8°42'05	9♏36	28° 3	4°32	27°25	23°29	10°35	20° 6	26°49	13° 0	16°18	16° 5	25°18	9°37	S 28
S 29	14 31 19	9°40'58	21°53	29° 2	4°23	27° 8	23°37	10°42	20° 8	26°48	13° 1	16° 4	16° 2	25°25	9°32	S 29
M30	14 35 16	10♉39'49	4♐ 0	29♉54	4♊12	26♏50	23♒45	10♉50	20♒ 9	26♍47	13♉ 3	15♒51	15♒59	25♐32	9♏27	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	4n43	20s37	5s 4	2n29	1s36	23n36	4n46	18s38	1n34	15s20	0s22	11n45	2s13	15s34	0s38	1n54	0n58	0s25	16s38	15s 9	15s30	27s18	14s19	0n57
M 2	5 6	23 59	5 3	3 20	1 29	23 52	4 52	18 39	1 34	15 16	0 22	11 47	2 13	15 34	0 38	1 54	0 58	0 25	16 38	15 12	15 31	27 18	14 17	0 57
T 3	5 29	26 13	4 48	4 12	1 22	24 7	4 58	18 40	1 33	15 13	0 22	11 50	2 13	15 33	0 38	1 55	0 58	0 24	16 38	15 15	15 32	27 18	14 16	0 58
W 4	5 52	27 15	4 21	5 4	1 15	24 22	5 3	18 41	1 32	15 10	0 22	11 52	2 13	15 32	0 39	1 56	0 58	0 24	16 38	15 16	15 32	27 18	14 14	0 58
T 5	6 15	27 0	3 43	5 56	1 7	24 36	5 9	18 42	1 31	15 7	0 22	11 55	2 13	15 31	0 39	1 56	0 58	0 23	16 37	15 17	15 33	27 18	14 12	0 59
F 6	6 38	25 32	2 55	6 49	0 59	24 50	5 15	18 43	1 30	15 3	0 22	11 57	2 13	15 31	0 39	1 57	0 58	0 23	16 37	15 18	15 34	27 17	14 11	0 59
S 7	7 0	22 54	1 59	7 42	0 50	25 3	5 20	18 44	1 29	15 0	0 23	11 59	2 13	15 30	0 39	1 57	0 58	0 22	16 37	15 18	15 35	27 17	14 9	0 59
S 8	7 23	19 13	0 57	8 36	0 41	25 16	5 26	18 44	1 28	14 57	0 23	12 2	2 12	15 29	0 39	1 58	0 58	0 22	16 37	15 17	15 36	27 17	14 7	1 0
M 9	7 45	14 39	0n 9	9 29	0 31	25 28	5 31	18 45	1 27	14 54	0 23	12 4	2 12	15 29	0 39	1 59	0 58	0 21	16 37	15 17	15 37	27 17	14 6	1 0
T 10	8 7	9 19	1 16	10 22	0 21	25 39	5 36	18 45	1 26	14 51	0 23	12 7	2 12	15 28	0 39	1 59	0 58	0 21	16 37	15 18	15 38	27 17	14 4	1 1
W11	8 30	3 27	2 21	11 14	0 10	25 50	5 41	18 45	1 25	14 48	0 23	12 9	2 12	15 28	0 39	2 0	0 58	0 20	16 36	15 19	15 39	27 17	14 2	1 1
T 12	8 52	2n45	3 20	12 6	0n 1	26 1	5 46	18 45	1 24	14 45	0 23	12 11	2 12	15 27	0 39	2 0	0 58	0 20	16 36	15 20	15 40	27 16	14 1	1 2
F 13	9 13	9 0	4 9	12 57	0 12	26 11	5 50	18 45	1 23	14 42	0 23	12 14	2 12	15 26	0 39	2 1	0 58	0 19	16 36	15 23	15 41	27 16	13 59	1 2
S 14	9 35	14 56	4 44	13 48	0 24	26 20	5 55	18 45	1 22	14 39	0 24	12 16	2 12	15 26	0 39	2 2	0 58	0 19	16 36	15 26	15 42	27 16	13 57	1 2
S 15	9 57	20 8	5 1	14 37	0 35	26 28	5 59	18 45	1 20	14 36	0 24	12 19	2 12	15 25	0 39	2 2	0 58	0 18	16 36	15 29	15 43	27 16	13 55	1 3
M16	10 18	24 9	4 58	15 24	0 47	26 36	6 3	18 45	1 19	14 33	0 24	12 21	2 12	15 25	0 39	2 3	0 58	0 18	16 36	15 32	15 44	27 16	13 54	1 3
T 17	10 39	26 35	4 36	16 11	0 58	26 44	6 6	18 44	1 18	14 30	0 24	12 23	2 12	15 24	0 39	2 3	0 58	0 17	16 36	15 35	15 45	27 15	13 52	1 4
W18	11 0	27 10	3 56	16 55	1 10	26 50	6 10	18 44	1 16	14 27	0 24	12 26	2 12	15 24	0 39	2 4	0 58	0 17	16 36	15 37	15 46	27 15	13 50	1 4
T 19	11 21	25 54	3 1	17 37	1 21	26 56	6 13	18 43	1 15	14 25	0 24	12 28	2 12	15 23	0 39	2 4	0 58	0 16	16 36	15 38	15 47	27 15	13 48	1 5
F 20	11 42	22 58	1 56	18 18	1 32	27 1	6 16	18 42	1 13	14 22	0 25	12 31	2 12	15 23	0 39	2 5	0 58	0 16	16 35	15 38	15 48	27 15	13 46	1 5
S 21	12 2	18 45	0 45	18 56	1 43	27 5	6 18	18 41	1 12	14 19	0 25	12 33	2 12	15 22	0 39	2 5	0 58	0 15	16 35	15 38	15 49	27 14	13 45	1 5
S 22	12 22	13 37	0s27	19 31	1 53	27 9	6 20	18 40	1 10	14 16	0 25	12 35	2 12	15 22	0 39	2 6	0 58	0 15	16 35	15 38	15 50	27 14	13 43	1 6
M23	12 42	7 56	1 36	20 5	2 3	27 12	6 22	18 38	1 8	14 14	0 25	12 38	2 12	15 21	0 39	2 6	0 58	0 14	16 35	15 39	15 51	27 14	13 41	1 6
T 24	13 2	1 59	2 39	20 36	2 12	27 14	6 23	18 37	1 7	14 11	0 25	12 40	2 12	15 21	0 39	2 7	0 58	0 14	16 35	15 40	15 52	27 14	13 39	1 7
W25	13 22	3s56	3 33	21 4	2 20	27 15	6 24	18 36	1 5	14 9	0 25	12 43	2 12	15 20	0 39	2 7	0 58	0 14	16 35	15 41	15 52	27 13	13 37	1 7
T 26	13 41	9 36	4 15	21 29	2 28	27 15	6 24	18 34	1 3	14 6	0 26	12 45	2 11	15 20	0 39	2 8	0 58	0 13	16 35	15 44	15 53	27 13	13 35	1 7
F 27	14 0	14 48	4 43	21 52	2 34	27 14	6 24	18 32	1 1	14 4	0 26	12 47	2 11	15 19	0 39	2 8	0 58	0 13	16 35	15 48	15 54	27 13	13 34	1 8
S 28	14 19	19 18	4 58	22 13	2 40	27 12	6 24	18 30	0 59	14 1	0 26	12 50	2 11	15 19	0 39	2 9	0 58	0 12	16 35	15 52	15 55	27 12	13 32	1 8
S 29	14 38	22 56	4 58	22 30	2 45	27 9	6 22	18 28	0 57	13 59	0 26	12 52	2 11	15 19	0 39	2 9	0 58	0 12	16 35	15 56	15 56	27 12	13 30	1 9
M30	14n56	25s30	4s45	22n45	2n48	27n 6	6n21	18s26	0n55	13s56	0s26	12n54	2s11	15s18	0s39	2n 9	0n58	0s11	16s35	16s 0	15s57	27s12	13s28	1n 9

Julian Day Number = 2849019.5, Delta T = 01h04m51s
Ecliptic obliquity = 23°18'02, Nutation = 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°58'39, Lahiri = 39°05'40

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ASTRODIENST EPHEMERIS for the year 3088
geocentric

MAY 3088 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	14 39 13	11♉38'39	15♐59	0♊41	3°R58	26°R32	23♒52	10♉57	20♒10	26°R46	13♉ 4	15°R39	15♒56	25♐38	9°R23	T 1
W 2	14 43 9	12°37'27	27°51	1°21	3♊42	26♏13	24° 0	11° 5	20°11	26♍45	13° 6	15♒30	15°53	25°45	9♏18	W 2
T 3	14 47 6	13°36'13	9♋41	1°55	3°24	25°53	24° 7	11°13	20°12	26°44	13° 7	15°24	15°50	25°52	9°13	T 3
F 4	14 51 2	14°34'57	21°30	2°23	3° 3	25°33	24°14	11°20	20°13	26°43	13° 8	15°21	15°46	25°58	9° 9	F 4
S 5	14 54 59	15°33'40	3♒25	2°45	2°40	25°13	24°21	11°28	20°14	26°42	13°10	15°19	15°43	26° 5	9° 4	S 5
S 6	14 58 55	16°32'21	15°30	3° 0	2°14	24°52	24°28	11°35	20°15	26°41	13°11	15°19	15°40	26°12	8°59	S 6
M 7	15 2 52	17°31'00	27°51	3°10	1°47	24°31	24°35	11°43	20°16	26°40	13°13	15°19	15°37	26°19	8°55	M 7
T 8	15 6 48	18°29'38	10♓33	3°R13	1°18	24° 9	24°41	11°50	20°17	26°39	13°14	15°18	15°34	26°25	8°50	T 8
W 9	15 10 45	19°28'14	23°39	3°11	0°47	23°48	24°48	11°58	20°18	26°38	13°15	15°14	15°31	26°32	8°46	W 9
T 10	15 14 42	20°26'48	7♈15	3° 3	0°15	23°26	24°54	12° 5	20°19	26°37	13°17	15° 9	15°27	26°39	8°41	T 10
F 11	15 18 38	21°25'21	21°19	2°50	29♉41	23° 3	25° 0	12°13	20°19	26°36	13°18	15° 0	15°24	26°45	8°37	F 11
S 12	15 22 35	22°23'52	5♉49	2°31	29° 6	22°41	25° 6	12°21	20°20	26°35	13°20	14°50	15°21	26°52	8°32	S 12
S 13	15 26 31	23°22'21	20°40	2° 9	28°30	22°18	25°12	12°28	20°20	26°35	13°21	14°39	15°18	26°59	8°28	S 13
M14	15 30 28	24°20'49	5♊44	1°42	27°53	21°56	25°17	12°36	20°21	26°34	13°22	14°28	15°15	27° 5	8°23	M14
T 15	15 34 24	25°19'15	20°49	1°11	27°16	21°33	25°23	12°43	20°22	26°33	13°24	14°18	15°11	27°12	8°19	T 15
W16	15 38 21	26°17'39	5♋47	0°38	26°38	21°10	25°28	12°50	20°22	26°32	13°25	14°12	15° 8	27°19	8°15	W16
T 17	15 42 17	27°16'01	20°29	0° 3	26° 0	20°48	25°33	12°58	20°22	26°32	13°26	14° 7	15° 5	27°25	8°10	T 17
F 18	15 46 14	28°14'21	4♌51	29♉25	25°23	20°26	25°38	13° 5	20°23	26°31	13°28	14° 6	15° 2	27°32	8° 6	F 18
S 19	15 50 11	29°12'39	18°51	28°47	24°46	20° 3	25°43	13°13	20°23	26°31	13°29	14°D 6	14°59	27°39	8° 2	S 19
S 20	15 54 7	0♊10'54	2♍28	28° 9	24°10	19°41	25°47	13°20	20°23	26°30	13°31	14°R 6	14°56	27°45	7°58	S 20
M21	15 58 4	1° 9'08	15°46	27°31	23°34	19°19	25°52	13°27	20°23	26°30	13°32	14° 5	14°52	27°52	7°54	M21
T 22	16 2 0	2° 7'20	28°46	26°54	23° 0	18°58	25°56	13°35	20°24	26°29	13°33	14° 2	14°49	27°59	7°50	T 22
W23	16 5 57	3° 5'30	11♎31	26°19	22°27	18°37	26° 0	13°42	20°24	26°29	13°35	13°57	14°46	28° 6	7°46	W23
T 24	16 9 53	4° 3'38	24° 3	25°46	21°56	18°16	26° 4	13°49	20°R24	26°28	13°36	13°49	14°43	28°12	7°42	T 24
F 25	16 13 50	5° 1'44	6♏25	25°16	21°26	17°56	26° 8	13°57	20°24	26°28	13°37	13°39	14°40	28°19	7°38	F 25
S 26	16 17 46	5°59'48	18°38	24°49	20°58	17°36	26°11	14° 4	20°24	26°27	13°38	13°27	14°37	28°26	7°35	S 26
S 27	16 21 43	6°57'51	0♐43	24°26	20°32	17°16	26°15	14°11	20°23	26°27	13°40	13°14	14°33	28°32	7°31	S 27
M28	16 25 40	7°55'52	12°42	24° 6	20° 9	16°58	26°18	14°18	20°23	26°27	13°41	13° 3	14°30	28°39	7°27	M28
T 29	16 29 36	8°53'52	24°36	23°51	19°47	16°39	26°21	14°25	20°23	26°26	13°42	12°53	14°27	28°46	7°24	T 29
W30	16 33 33	9°51'51	6♋26	23°40	19°28	16°21	26°24	14°33	20°23	26°26	13°44	12°45	14°24	28°52	7°20	W30
T 31	16 37 29	10♊49'48	18♋15	23♉34	19♉11	16♏ 4	26♒26	14♉40	20♒23	26♍26	13♉45	12♒39	14♒21	28♐59	7♏17	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	15n14	26s52	4s20	22n58	2n51	27n 1	6n18	18s24	0n53	13s54	0s26	12n57	2s11	15s18	0s39	2n10	0n58	0s11	16s35	16s 3	15s58	27s11	13s26	1n 9
W 2	15 32	27 0	3 43	23 8	2 52	26 55	6 15	18 22	0 51	13 52	0 27	12 59	2 11	15 18	0 40	2 10	0 58	0 11	16 35	16 6	15 59	27 11	13 24	1 10
T 3	15 50	25 53	2 56	23 15	2 53	26 48	6 12	18 19	0 49	13 50	0 27	13 1	2 11	15 17	0 40	2 11	0 58	0 10	16 35	16 7	16 0	27 11	13 23	1 10
F 4	16 7	23 36	2 2	23 19	2 52	26 39	6 8	18 17	0 47	13 47	0 27	13 4	2 11	15 17	0 40	2 11	0 58	0 10	16 35	16 8	16 1	27 10	13 21	1 10
S 5	16 24	20 17	1 3	23 21	2 49	26 30	6 3	18 14	0 45	13 45	0 27	13 6	2 11	15 17	0 40	2 11	0 58	0 9	16 35	16 9	16 2	27 10	13 19	1 11
S 6	16 41	16 5	0n 1	23 21	2 46	26 19	5 57	18 11	0 43	13 43	0 27	13 8	2 11	15 17	0 40	2 12	0 58	0 9	16 35	16 9	16 3	27 10	13 17	1 11
M 7	16 58	11 7	1 6	23 18	2 41	26 7	5 51	18 8	0 40	13 41	0 27	13 11	2 11	15 16	0 40	2 12	0 58	0 9	16 35	16 9	16 4	27 9	13 15	1 12
T 8	17 14	5 35	2 9	23 13	2 35	25 54	5 44	18 5	0 38	13 39	0 28	13 13	2 11	15 16	0 40	2 13	0 58	0 8	16 35	16 9	16 5	27 9	13 14	1 12
W 9	17 30	0n22	3 8	23 5	2 27	25 40	5 36	18 2	0 36	13 37	0 28	13 15	2 11	15 16	0 40	2 13	0 58	0 8	16 35	16 10	16 6	27 8	13 12	1 12
T 10	17 45	6 30	3 58	22 54	2 18	25 25	5 28	17 59	0 33	13 35	0 28	13 17	2 11	15 16	0 40	2 13	0 58	0 8	16 35	16 12	16 7	27 8	13 10	1 13
F 11	18 1	12 31	4 36	22 42	2 8	25 9	5 18	17 56	0 31	13 33	0 28	13 20	2 11	15 16	0 40	2 13	0 58	0 7	16 35	16 14	16 7	27 8	13 8	1 13
S 12	18 16	18 3	4 57	22 27	1 56	24 51	5 9	17 52	0 29	13 32	0 28	13 22	2 11	15 15	0 40	2 14	0 58	0 7	16 35	16 17	16 8	27 7	13 6	1 13
S 13	18 30	22 37	4 59	22 10	1 44	24 33	4 58	17 49	0 26	13 30	0 29	13 24	2 11	15 15	0 40	2 14	0 58	0 7	16 35	16 21	16 9	27 7	13 5	1 14
M14	18 45	25 44	4 40	21 51	1 30	24 14	4 47	17 46	0 24	13 28	0 29	13 26	2 11	15 15	0 40	2 14	0 58	0 6	16 35	16 24	16 10	27 6	13 3	1 14
T 15	18 59	27 1	4 2	21 30	1 15	23 54	4 35	17 42	0 21	13 27	0 29	13 28	2 12	15 15	0 40	2 15	0 57	0 6	16 35	16 27	16 11	27 6	13 1	1 14
W16	19 13	26 18	3 8	21 8	1 0	23 33	4 23	17 39	0 19	13 25	0 29	13 31	2 12	15 15	0 40	2 15	0 57	0 6	16 35	16 29	16 12	27 5	13 0	1 15
T 17	19 26	23 45	2 2	20 45	0 43	23 12	4 10	17 35	0 16	13 23	0 29	13 33	2 12	15 15	0 40	2 15	0 57	0 5	16 35	16 30	16 13	27 5	12 58	1 15
F 18	19 39	19 44	0 49	20 20	0 26	22 50	3 57	17 32	0 14	13 22	0 30	13 35	2 12	15 15	0 40	2 15	0 57	0 5	16 35	16 30	16 14	27 4	12 56	1 15
S 19	19 52	14 41	0s25	19 55	0 9	22 28	3 44	17 28	0 11	13 21	0 30	13 37	2 12	15 15	0 40	2 16	0 57	0 5	16 35	16 30	16 15	27 4	12 55	1 16
S 20	20 4	9 2	1 36	19 29	0s 9	22 5	3 30	17 25	0 9	13 19	0 30	13 39	2 12	15 15	0 40	2 16	0 57	0 4	16 36	16 30	16 16	27 4	12 53	1 16
M21	20 16	3 8	2 40	19 4	0 26	21 43	3 16	17 22	0 6	13 18	0 30	13 41	2 12	15 15	0 40	2 16	0 57	0 4	16 36	16 30	16 17	27 3	12 51	1 16
T 22	20 28	2s47	3 33	18 38	0 44	21 20	3 1	17 18	0 3	13 17	0 30	13 44	2 12	15 15	0 40	2 16	0 57	0 4	16 36	16 31	16 18	27 3	12 50	1 17
W23	20 39	8 27	4 15	18 14	1 1	20 58	2 47	17 15	0 1	13 16	0 31	13 46	2 12	15 15	0 40	2 16	0 57	0 4	16 36	16 33	16 19	27 2	12 48	1 17
T 24	20 50	13 41	4 44	17 50	1 18	20 36	2 32	17 12	0s 2	13 14	0 31	13 48	2 12	15 15	0 40	2 16	0 57	0 3	16 36	16 35	16 19	27 2	12 47	1 17
F 25	21 1	18 17	5 0	17 27	1 34	20 14	2 18	17 8	0 4	13 13	0 31	13 50	2 12	15 15	0 40	2 17	0 57	0 3	16 36	16 38	16 20	27 1	12 45	1 18
S 26	21 11	22 5	5 1	17 5	1 49	19 53	2 3	17 5	0 7	13 12	0 31	13 52	2 12	15 15	0 40	2 17	0 57	0 3	16 36	16 41	16 21	27 0	12 44	1 18
S 27	21 21	24 53	4 48	16 46	2 4	19 32	1 49	17 2	0 9	13 11	0 31	13 54	2 12	15 15	0 40	2 17	0 57	0 3	16 36	16 45	16 22	27 0	12 42	1 18
M28	21 30	26 32	4 23	16 28	2 18	19 12	1 34	16 59	0 12	13 11	0 32	13 56	2 12	15 15	0 41	2 17	0 57	0 2	16 36	16 48	16 23	26 59	12 41	1 19
T 29	21 39	26 58	3 47	16 11	2 31	18 52	1 20	16 57	0 14	13 10	0 32	13 58	2 12	15 15	0 41	2 17	0 57	0 2	16 36	16 51	16 24	26 59	12 39	1 19
W30	21 48	26 9	3 0	15 57	2 43	18 33	1 6	16 54	0 17	13 9	0 32	14 0	2 12	15 15	0 41	2 17	0 57	0 2	16 37	16 53	16 25	26 58	12 38	1 19
T 31	21n56	24s 9	2s 6	15n45	2s53	18n16	0n52	16s51	0s19	13s 8	0s32	14n 2	2s12	15s15	0s41	2n17	0n57	0s 2	16s37	16s55	16s26	26s58	12s37	1n19

Julian Day Number = 2849049.5, Delta T = 01h04m51s
Ecliptic obliquity = 23°18'01, Nutation = 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°58'44, Lahiri = 39°05'44

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ASTRODIENST EPHEMERIS for the year 3088
geocentric

JUNE 3088 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	16 41 26	11♊47'43	0♒ 5	23°D32	18°R57	15°R48	26♒29	14♉47	20°R22	26°R26	13♉46	12°R36	14♒17	29♐ 6	7°R14	F 1
S 2	16 45 22	12°45'37	12° 1	23♉35	18♉45	15♏32	26°31	14°54	20♒22	26♍26	13°47	12°D35	14°14	29°12	7♏11	S 2
S 3	16 49 19	13°43'30	24° 6	23°43	18°35	15°17	26°33	15° 1	20°21	26°26	13°49	12♒36	14°11	29°19	7° 8	S 3
M 4	16 53 15	14°41'22	6♓26	23°55	18°28	15° 2	26°35	15° 8	20°21	26°25	13°50	12°37	14° 8	29°26	7° 4	M 4
T 5	16 57 12	15°39'13	19° 5	24°12	18°24	14°48	26°37	15°15	20°20	26°25	13°51	12°R37	14° 5	29°32	7° 2	T 5
W 6	17 1 9	16°37'02	2♈ 8	24°33	18°D21	14°35	26°38	15°22	20°20	26°D25	13°52	12°36	14° 2	29°39	6°59	W 6
T 7	17 5 5	17°34'51	15°39	24°58	18°21	14°23	26°40	15°28	20°19	26°25	13°54	12°32	13°58	29°46	6°56	T 7
F 8	17 9 2	18°32'38	29°39	25°27	18°24	14°11	26°41	15°35	20°18	26°25	13°55	12°27	13°55	29°52	6°53	F 8
S 9	17 12 58	19°30'25	14♉ 7	26° 1	18°29	14° 1	26°42	15°42	20°18	26°26	13°56	12°20	13°52	29°59	6°51	S 9
S 10	17 16 55	20°28'10	28°59	26°39	18°35	13°51	26°42	15°49	20°17	26°26	13°57	12°13	13°49	0♑ 6	6°48	S 10
M11	17 20 51	21°25'54	14♊ 8	27°20	18°45	13°41	26°43	15°55	20°16	26°26	13°58	12° 5	13°46	0°13	6°46	M11
T 12	17 24 48	22°23'38	29°23	28° 5	18°56	13°33	26°43	16° 2	20°15	26°26	13°59	11°58	13°43	0°19	6°43	T 12
W13	17 28 45	23°21'20	14♋34	28°54	19° 9	13°25	26°44	16° 9	20°14	26°26	14° 0	11°54	13°39	0°26	6°41	W13
T 14	17 32 41	24°19'00	29°32	29°46	19°24	13°19	26°R44	16°15	20°13	26°26	14° 2	11°51	13°36	0°33	6°39	T 14
F 15	17 36 38	25°16'39	14♌ 8	0♊42	19°42	13°13	26°43	16°22	20°12	26°27	14° 3	11°D51	13°33	0°39	6°37	F 15
S 16	17 40 34	26°14'17	28°20	1°41	20° 1	13° 8	26°43	16°28	20°11	26°27	14° 4	11°51	13°30	0°46	6°35	S 16
S 17	17 44 31	27°11'54	12♍ 6	2°44	20°21	13° 3	26°42	16°34	20°10	26°27	14° 5	11°53	13°27	0°53	6°33	S 17
M18	17 48 27	28° 9'28	25°27	3°49	20°44	13° 0	26°42	16°41	20° 9	26°28	14° 6	11°R53	13°23	0°59	6°32	M18
T 19	17 52 24	29° 7'02	8♎26	4°58	21° 8	12°57	26°41	16°47	20° 8	26°28	14° 7	11°53	13°20	1° 6	6°30	T 19
W20	17 56 20	0♋ 4'34	21° 6	6°10	21°34	12°56	26°40	16°53	20° 6	26°29	14° 8	11°51	13°17	1°13	6°28	W20
T 21	18 0 17	1° 2'05	3♏31	7°24	22° 2	12°54	26°38	16°59	20° 5	26°29	14° 9	11°47	13°14	1°19	6°27	T 21
F 22	18 4 14	1°59'35	15°43	8°42	22°31	12°D54	26°37	17° 6	20° 4	26°30	14°10	11°42	13°11	1°26	6°26	F 22
S 23	18 8 10	2°57'04	27°47	10° 3	23° 1	12°55	26°35	17°12	20° 2	26°30	14°11	11°35	13° 8	1°33	6°25	S 23
S 24	18 12 7	3°54'32	9♐44	11°26	23°33	12°56	26°33	17°18	20° 1	26°31	14°12	11°28	13° 4	1°39	6°23	S 24
M25	18 16 3	4°51'59	21°36	12°52	24° 6	12°58	26°31	17°24	20° 0	26°31	14°13	11°22	13° 1	1°46	6°23	M25
T 26	18 20 0	5°49'25	3♑27	14°21	24°41	13° 1	26°29	17°30	19°58	26°32	14°14	11°16	12°58	1°53	6°22	T 26
W27	18 23 56	6°46'50	15°16	15°53	25°16	13° 5	26°26	17°35	19°57	26°33	14°15	11°12	12°55	1°59	6°21	W27
T 28	18 27 53	7°44'14	27° 8	17°28	25°53	13° 9	26°24	17°41	19°55	26°33	14°16	11° 9	12°52	2° 6	6°20	T 28
F 29	18 31 49	8°41'38	9♒ 3	19° 6	26°31	13°14	26°21	17°47	19°54	26°34	14°17	11°D 8	12°49	2°13	6°20	F 29
S 30	18 35 46	9♋39'01	21♒ 4	20♊46	27♉11	13♏20	26♒18	17♉53	19♒52	26♍35	14♉18	11♒ 8	12♒45	2♑19	6♏19	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	22n 4	21s 6	1s 6	15n35	3s 3	17n59	0n39	16s49	0s21	13s 8	0s32	14n 4	2s12	15s15	0s41	2n17	0n57	0s 1	16s37	16s56	16s27	26s57	12s35	1n20
S 2	22 12	17 8	0 3	15 28	3 12	17 43	0 26	16 46	0 24	13 7	0 33	14 6	2 13	15 16	0 41	2 17	0 57	0 1	16 37	16 56	16 28	26 57	12 34	1 20
S 3	22 19	12 27	1n 1	15 22	3 20	17 28	0 13	16 44	0 26	13 7	0 33	14 8	2 13	15 16	0 41	2 17	0 57	0 1	16 37	16 56	16 29	26 56	12 33	1 20
M 4	22 26	7 10	2 4	15 18	3 26	17 14	0 1	16 42	0 28	13 6	0 33	14 10	2 13	15 16	0 41	2 17	0 57	0 1	16 37	16 55	16 30	26 55	12 32	1 21
T 5	22 32	1 29	3 3	15 17	3 32	17 1	0s12	16 40	0 31	13 6	0 33	14 12	2 13	15 16	0 41	2 17	0 57	0 1	16 38	16 55	16 30	26 55	12 30	1 21
W 6	22 38	4n25	3 54	15 17	3 37	16 49	0 23	16 39	0 33	13 5	0 34	14 14	2 13	15 16	0 41	2 17	0 57	0 1	16 38	16 56	16 31	26 54	12 29	1 21
T 7	22 43	10 20	4 34	15 20	3 40	16 38	0 35	16 37	0 35	13 5	0 34	14 15	2 13	15 17	0 41	2 17	0 57	0 0	16 38	16 57	16 32	26 54	12 28	1 21
F 8	22 49	15 56	4 59	15 24	3 43	16 28	0 46	16 36	0 37	13 5	0 34	14 17	2 13	15 17	0 41	2 17	0 57	0 0	16 38	16 58	16 33	26 53	12 27	1 22
S 9	22 53	20 51	5 6	15 30	3 45	16 20	0 56	16 35	0 39	13 5	0 34	14 19	2 13	15 17	0 41	2 17	0 57	0 0	16 38	17 0	16 34	26 52	12 26	1 22
S 10	22 58	24 35	4 54	15 38	3 45	16 12	1 6	16 34	0 42	13 5	0 34	14 21	2 13	15 17	0 41	2 17	0 57	0n 0	16 38	17 2	16 35	26 52	12 25	1 22
M11	23 1	26 40	4 20	15 47	3 45	16 5	1 16	16 33	0 44	13 5	0 35	14 23	2 13	15 18	0 41	2 17	0 57	0 0	16 39	17 4	16 36	26 51	12 24	1 22
T 12	23 5	26 46	3 28	15 58	3 45	15 59	1 25	16 32	0 46	13 5	0 35	14 24	2 14	15 18	0 41	2 17	0 57	0 0	16 39	17 6	16 37	26 50	12 23	1 23
W13	23 8	24 51	2 22	16 10	3 43	15 54	1 34	16 32	0 48	13 5	0 35	14 26	2 14	15 18	0 41	2 17	0 57	0 0	16 39	17 7	16 38	26 50	12 22	1 23
T 14	23 11	21 12	1 6	16 23	3 41	15 49	1 43	16 32	0 50	13 5	0 35	14 28	2 14	15 19	0 41	2 17	0 57	0 1	16 39	17 8	16 39	26 49	12 21	1 23
F 15	23 13	16 18	0s12	16 38	3 37	15 46	1 51	16 32	0 52	13 5	0 35	14 30	2 14	15 19	0 41	2 16	0 57	0 1	16 39	17 8	16 40	26 48	12 20	1 23
S 16	23 15	10 36	1 28	16 53	3 34	15 44	1 59	16 32	0 54	13 6	0 36	14 31	2 14	15 19	0 41	2 16	0 57	0 1	16 40	17 8	16 40	26 48	12 19	1 24
S 17	23 16	4 34	2 36	17 10	3 29	15 42	2 7	16 33	0 55	13 6	0 36	14 33	2 14	15 20	0 41	2 16	0 57	0 1	16 40	17 8	16 41	26 47	12 18	1 24
M18	23 17	1s29	3 34	17 27	3 24	15 41	2 14	16 34	0 57	13 7	0 36	14 35	2 14	15 20	0 41	2 16	0 57	0 1	16 40	17 7	16 42	26 46	12 17	1 24
T 19	23 18	7 17	4 19	17 45	3 18	15 41	2 20	16 34	0 59	13 7	0 36	14 36	2 14	15 21	0 41	2 16	0 57	0 1	16 40	17 8	16 43	26 46	12 17	1 24
W20	23 18	12 40	4 50	18 4	3 12	15 41	2 27	16 36	1 1	13 8	0 37	14 38	2 15	15 21	0 41	2 16	0 57	0 1	16 41	17 8	16 44	26 45	12 16	1 25
T 21	23 18	17 25	5 6	18 23	3 5	15 42	2 33	16 37	1 2	13 8	0 37	14 40	2 15	15 21	0 41	2 15	0 57	0 1	16 41	17 9	16 45	26 44	12 15	1 25
F 22	23 17	21 22	5 9	18 42	2 57	15 44	2 39	16 38	1 4	13 9	0 37	14 41	2 15	15 22	0 41	2 15	0 57	0 1	16 41	17 11	16 46	26 43	12 15	1 25
S 23	23 16	24 23	4 58	19 2	2 49	15 46	2 44	16 40	1 6	13 10	0 37	14 43	2 15	15 22	0 41	2 15	0 57	0 1	16 41	17 13	16 47	26 43	12 14	1 25
S 24	23 15	26 17	4 33	19 22	2 41	15 49	2 49	16 42	1 7	13 11	0 37	14 44	2 15	15 23	0 41	2 15	0 57	0 1	16 41	17 14	16 48	26 42	12 14	1 25
M25	23 13	26 59	3 57	19 42	2 32	15 53	2 54	16 44	1 9	13 12	0 38	14 46	2 15	15 23	0 42	2 14	0 57	0 1	16 42	17 16	16 49	26 41	12 13	1 26
T 26	23 10	26 26	3 11	20 2	2 22	15 57	2 58	16 47	1 10	13 13	0 38	14 47	2 15	15 24	0 42	2 14	0 57	0 1	16 42	17 18	16 49	26 40	12 13	1 26
W27	23 8	24 42	2 17	20 22	2 12	16 1	3 2	16 49	1 12	13 14	0 38	14 49	2 16	15 24	0 42	2 14	0 57	0 1	16 42	17 19	16 50	26 40	12 12	1 26
T 28	23 5	21 51	1 16	20 41	2 2	16 6	3 6	16 52	1 13	13 15	0 38	14 50	2 16	15 25	0 42	2 14	0 57	0 1	16 43	17 20	16 51	26 39	12 12	1 26
F 29	23 1	18 5	0 11	21 0	1 52	16 11	3 10	16 55	1 15	13 16	0 39	14 52	2 16	15 25	0 42	2 13	0 56	0 1	16 43	17 20	16 52	26 38	12 11	1 27
S 30	22n57	13s32	0n54	21n18	1s41	16n17	3s13	16s58	1s16	13s17	0s39	14n53	2s16	15s26	0s42	2n13	0n56	0n 1	16s43	17s20	16s53	26s37	12s11	1n27

Julian Day Number = 2849080.5, Delta T = 01h04m52s
Ecliptic obliquity = 23°18'00, Nutation = 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°58'48, Lahiri = 39°05'48

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ASTRODIENST EPHEMERIS for the year 3088
geocentric

JULY 3088 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	18 39 43	10♋36'23	3♓15	22♊29	27♉51	13♏27	26°R15	17♉58	19°R50	26♍36	14♉18	11♒10	12♒42	2♑26	6°R19	S 1
M 2	18 43 39	11°33'45	15°40	24°15	28°32	13°34	26♒11	18° 4	19♒49	26°36	14°19	11°11	12°39	2°33	6♏19	M 2
T 3	18 47 36	12°31'07	28°21	26° 3	29°15	13°42	26° 8	18° 9	19°47	26°37	14°20	11°13	12°36	2°39	6°D19	T 3
W 4	18 51 32	13°28'28	11♈23	27°54	29°58	13°51	26° 4	18°15	19°45	26°38	14°21	11°R14	12°33	2°46	6°19	W 4
T 5	18 55 29	14°25'49	24°48	29°48	0♊42	14° 0	26° 0	18°20	19°43	26°39	14°22	11°13	12°29	2°53	6°19	T 5
F 6	18 59 25	15°23'09	8♉40	1♋44	1°28	14°10	25°56	18°25	19°41	26°40	14°22	11°12	12°26	3° 0	6°19	F 6
S 7	19 3 22	16°20'30	22°57	3°42	2°14	14°21	25°52	18°30	19°40	26°41	14°23	11° 9	12°23	3° 6	6°19	S 7
S 8	19 7 18	17°17'50	7♊38	5°43	3° 0	14°32	25°48	18°36	19°38	26°42	14°24	11° 6	12°20	3°13	6°20	S 8
M 9	19 11 15	18°15'10	22°36	7°46	3°48	14°44	25°43	18°41	19°36	26°43	14°25	11° 3	12°17	3°20	6°20	M 9
T 10	19 15 12	19°12'30	7♋45	9°51	4°36	14°56	25°38	18°46	19°34	26°44	14°25	11° 1	12°14	3°26	6°21	T 10
W11	19 19 8	20° 9'49	22°55	11°57	5°25	15° 9	25°34	18°51	19°32	26°45	14°26	10°59	12°10	3°33	6°22	W11
T 12	19 23 5	21° 7'08	7♌55	14° 5	6°15	15°23	25°29	18°55	19°30	26°46	14°27	10°D58	12° 7	3°40	6°23	T 12
F 13	19 27 1	22° 4'27	22°39	16°14	7° 5	15°38	25°23	19° 0	19°28	26°47	14°27	10°58	12° 4	3°46	6°24	F 13
S 14	19 30 58	23° 1'45	7♍ 0	18°24	7°56	15°53	25°18	19° 5	19°26	26°49	14°28	10°59	12° 1	3°53	6°25	S 14
S 15	19 34 54	23°59'02	20°55	20°35	8°48	16° 8	25°13	19° 9	19°24	26°50	14°29	11° 1	11°58	4° 0	6°26	S 15
M16	19 38 51	24°56'19	4♎24	22°46	9°40	16°24	25° 7	19°14	19°22	26°51	14°29	11° 2	11°55	4° 6	6°27	M16
T 17	19 42 48	25°53'36	17°28	24°57	10°33	16°41	25° 1	19°18	19°20	26°52	14°30	11° 2	11°51	4°13	6°29	T 17
W18	19 46 44	26°50'52	0♏ 9	27° 8	11°27	16°58	24°55	19°23	19°17	26°53	14°30	11°R 3	11°48	4°20	6°30	W18
T 19	19 50 41	27°48'07	12°33	29°18	12°21	17°16	24°49	19°27	19°15	26°55	14°31	11° 2	11°45	4°26	6°32	T 19
F 20	19 54 37	28°45'22	24°42	1♌28	13°15	17°34	24°43	19°31	19°13	26°56	14°31	11° 1	11°42	4°33	6°34	F 20
S 21	19 58 34	29°42'37	6♐41	3°37	14°10	17°53	24°37	19°35	19°11	26°57	14°32	11° 0	11°39	4°40	6°36	S 21
S 22	20 2 30	0♌39'52	18°34	5°45	15° 5	18°12	24°31	19°40	19° 9	26°59	14°32	10°58	11°35	4°46	6°38	S 22
M23	20 6 27	1°37'07	0♑24	7°51	16° 1	18°32	24°24	19°43	19° 6	27° 0	14°33	10°57	11°32	4°53	6°40	M23
T 24	20 10 23	2°34'21	12°14	9°56	16°58	18°52	24°17	19°47	19° 4	27° 2	14°33	10°56	11°29	5° 0	6°42	T 24
W25	20 14 20	3°31'35	24° 6	12° 0	17°54	19°13	24°11	19°51	19° 2	27° 3	14°34	10°55	11°26	5° 6	6°44	W25
T 26	20 18 17	4°28'49	6♒ 3	14° 2	18°52	19°34	24° 4	19°55	19° 0	27° 5	14°34	10°D55	11°23	5°13	6°47	T 26
F 27	20 22 13	5°26'04	18° 7	16° 2	19°49	19°55	23°57	19°59	18°57	27° 6	14°34	10°55	11°20	5°20	6°49	F 27
S 28	20 26 10	6°23'18	0♓20	18° 0	20°47	20°17	23°50	20° 2	18°55	27° 8	14°35	10°55	11°16	5°26	6°52	S 28
S 29	20 30 6	7°20'33	12°44	19°57	21°46	20°40	23°43	20° 5	18°53	27° 9	14°35	10°55	11°13	5°33	6°55	S 29
M30	20 34 3	8°17'48	25°21	21°52	22°45	21° 3	23°36	20° 9	18°50	27°11	14°35	10°56	11°10	5°40	6°57	M30
T 31	20 37 59	9♌15'03	8♈12	23♌45	23♊44	21♏26	23♒29	20♉12	18♒48	27♍12	14♉36	10♒56	11♒ 7	5♑46	7♏ 0	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	22n53	8s25	1n58	21n35	1s30	16n23	3s16	17s 1	1s18	13s18	0s39	14n54	2s16	15s26	0s42	2n13	0n56	0n 1	16s43	17s19	16s54	26s36	12s11	1n27
M 2	22 48	2 53	2 58	21 52	1 19	16 29	3 19	17 4	1 19	13 20	0 39	14 56	2 16	15 27	0 42	2 12	0 56	0 1	16 44	17 19	16 55	26 36	12 10	1 27
T 3	22 43	2n53	3 51	22 7	1 7	16 35	3 22	17 8	1 20	13 21	0 39	14 57	2 16	15 28	0 42	2 12	0 56	0 1	16 44	17 19	16 56	26 35	12 10	1 27
W 4	22 37	8 40	4 33	22 21	0 56	16 42	3 24	17 12	1 21	13 23	0 40	14 58	2 17	15 28	0 42	2 12	0 56	0 1	16 44	17 18	16 57	26 34	12 10	1 28
T 5	22 31	14 14	5 2	22 34	0 44	16 49	3 26	17 16	1 23	13 24	0 40	15 0	2 17	15 29	0 42	2 11	0 56	0 1	16 44	17 19	16 57	26 33	12 10	1 28
F 6	22 25	19 15	5 14	22 45	0 33	16 56	3 28	17 20	1 24	13 26	0 40	15 1	2 17	15 29	0 42	2 11	0 56	0 1	16 45	17 19	16 58	26 32	12 10	1 28
S 7	22 18	23 22	5 8	22 54	0 21	17 3	3 30	17 24	1 25	13 27	0 40	15 2	2 17	15 30	0 42	2 10	0 56	0 1	16 45	17 20	16 59	26 32	12 10	1 28
S 8	22 11	26 5	4 41	23 1	0 10	17 11	3 31	17 29	1 26	13 29	0 41	15 3	2 17	15 31	0 42	2 10	0 56	0 1	16 45	17 20	17 0	26 31	12 10	1 28
M 9	22 4	27 1	3 56	23 6	0n 1	17 18	3 32	17 33	1 27	13 31	0 41	15 5	2 18	15 31	0 42	2 10	0 56	0 1	16 46	17 21	17 1	26 30	12 10	1 28
T 10	21 56	25 57	2 53	23 8	0 12	17 26	3 33	17 38	1 28	13 33	0 41	15 6	2 18	15 32	0 42	2 9	0 56	0 1	16 46	17 22	17 2	26 29	12 10	1 29
W11	21 48	22 59	1 38	23 9	0 23	17 34	3 34	17 43	1 30	13 34	0 41	15 7	2 18	15 32	0 42	2 9	0 56	0 0	16 46	17 22	17 3	26 28	12 10	1 29
T 12	21 39	18 27	0 17	23 6	0 33	17 42	3 35	17 48	1 31	13 36	0 41	15 8	2 18	15 33	0 42	2 8	0 56	0 0	16 47	17 23	17 4	26 27	12 10	1 29
F 13	21 30	12 52	1s 4	23 2	0 43	17 49	3 35	17 53	1 32	13 38	0 42	15 9	2 18	15 34	0 42	2 8	0 56	0 0	16 47	17 23	17 5	26 26	12 10	1 29
S 14	21 21	6 44	2 19	22 54	0 52	17 57	3 36	17 58	1 33	13 40	0 42	15 10	2 18	15 34	0 42	2 7	0 56	0 0	16 47	17 22	17 5	26 25	12 10	1 29
S 15	21 11	0 28	3 23	22 44	1 1	18 5	3 36	18 4	1 34	13 42	0 42	15 11	2 19	15 35	0 42	2 7	0 56	0s 0	16 47	17 22	17 6	26 25	12 10	1 30
M16	21 1	5s38	4 14	22 31	1 9	18 13	3 36	18 9	1 34	13 44	0 42	15 12	2 19	15 36	0 42	2 6	0 56	0 0	16 48	17 22	17 7	26 24	12 11	1 30
T 17	20 51	11 17	4 50	22 16	1 16	18 21	3 36	18 15	1 35	13 46	0 42	15 13	2 19	15 36	0 42	2 6	0 56	0 0	16 48	17 21	17 8	26 23	12 11	1 30
W18	20 40	16 18	5 11	21 58	1 23	18 28	3 35	18 21	1 36	13 48	0 43	15 14	2 19	15 37	0 42	2 5	0 56	0 0	16 48	17 21	17 9	26 22	12 11	1 30
T 19	20 29	20 32	5 16	21 38	1 29	18 36	3 35	18 27	1 37	13 51	0 43	15 15	2 19	15 38	0 42	2 5	0 56	0 1	16 49	17 22	17 10	26 21	12 12	1 30
F 20	20 17	23 48	5 7	21 15	1 34	18 43	3 34	18 32	1 38	13 53	0 43	15 16	2 20	15 38	0 42	2 4	0 56	0 1	16 49	17 22	17 11	26 20	12 12	1 30
S 21	20 6	25 59	4 45	20 50	1 38	18 50	3 33	18 39	1 39	13 55	0 43	15 17	2 20	15 39	0 42	2 4	0 56	0 1	16 49	17 22	17 12	26 19	12 13	1 31
S 22	19 53	26 59	4 11	20 22	1 42	18 57	3 32	18 45	1 40	13 57	0 43	15 18	2 20	15 40	0 42	2 3	0 56	0 1	16 50	17 23	17 12	26 18	12 13	1 31
M23	19 41	26 44	3 26	19 53	1 45	19 4	3 31	18 51	1 40	14 0	0 43	15 19	2 20	15 41	0 42	2 3	0 56	0 1	16 50	17 23	17 13	26 17	12 14	1 31
T 24	19 28	25 16	2 32	19 22	1 47	19 11	3 30	18 57	1 41	14 2	0 44	15 20	2 20	15 41	0 42	2 2	0 56	0 2	16 50	17 23	17 14	26 16	12 14	1 31
W25	19 15	22 40	1 32	18 50	1 48	19 18	3 28	19 4	1 42	14 4	0 44	15 20	2 21	15 42	0 42	2 1	0 56	0 2	16 51	17 23	17 15	26 15	12 15	1 31
T 26	19 2	19 5	0 27	18 16	1 49	19 24	3 27	19 10	1 43	14 7	0 44	15 21	2 21	15 43	0 42	2 1	0 56	0 2	16 51	17 24	17 16	26 14	12 15	1 31
F 27	18 48	14 41	0n40	17 40	1 49	19 30	3 25	19 16	1 43	14 9	0 44	15 22	2 21	15 43	0 42	2 0	0 56	0 2	16 51	17 24	17 17	26 13	12 16	1 32
S 28	18 34	9 38	1 46	17 4	1 48	19 36	3 24	19 23	1 44	14 12	0 44	15 23	2 21	15 44	0 42	2 0	0 56	0 2	16 52	17 24	17 18	26 12	12 17	1 32
S 29	18 20	4 9	2 48	16 26	1 47	19 41	3 22	19 30	1 45	14 14	0 45	15 23	2 22	15 45	0 42	1 59	0 56	0 3	16 52	17 23	17 19	26 11	12 18	1 32
M30	18 5	1n34	3 42	15 47	1 45	19 47	3 20	19 36	1 45	14 17	0 45	15 24	2 22	15 46	0 42	1 58	0 56	0 3	16 52	17 23	17 19	26 10	12 18	1 32
T 31	17n50	7n20	4n27	15n 8	1n42	19n52	3s18	19s43	1s46	14s19	0s45	15n25	2s22	15s46	0s42	1n58	0n56	0s 3	16s53	17s23	17s20	26s 9	12s19	1n32

Julian Day Number = 2849110.5, Delta T = 01h04m53s
Ecliptic obliquity = 23°18'00, Nutation = 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°58'52, Lahiri = 39°05'52

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ASTRODIENST EPHEMERIS for the year 3088
geocentric

AUGUST 3088 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	20 41 56	10♌12'19	21♈20	25♌36	24♊44	21♏50	23°R21	20♉15	18°R45	27♍14	14♉36	10♒56	11♒ 4	5♑53	7♏ 3	W 1
T 2	20 45 52	11° 9'36	4♉46	27°25	25°44	22°14	23♒14	20°18	18♒43	27°16	14°36	10°56	11° 1	6° 0	7° 6	T 2
F 3	20 49 49	12° 6'53	18°33	29°12	26°44	22°38	23° 6	20°21	18°41	27°17	14°36	10°56	10°57	6° 6	7°10	F 3
S 4	20 53 46	13° 4'11	2♊38	0♍58	27°44	23° 3	22°59	20°24	18°38	27°19	14°37	10°56	10°54	6°13	7°13	S 4
S 5	20 57 42	14° 1'30	17° 3	2°41	28°45	23°28	22°51	20°27	18°36	27°21	14°37	10°56	10°51	6°20	7°17	S 5
M 6	21 1 39	14°58'49	1♋42	4°23	29°47	23°54	22°44	20°30	18°34	27°22	14°37	10°57	10°48	6°26	7°20	M 6
T 7	21 5 35	15°56'09	16°32	6° 3	0♌48	24°20	22°36	20°32	18°31	27°24	14°37	10°57	10°45	6°33	7°24	T 7
W 8	21 9 32	16°53'30	1♌25	7°41	1°50	24°47	22°28	20°35	18°29	27°26	14°37	10°57	10°41	6°40	7°27	W 8
T 9	21 13 28	17°50'51	16°14	9°17	2°52	25°13	22°21	20°37	18°26	27°28	14°37	10°R57	10°38	6°46	7°31	T 9
F 10	21 17 25	18°48'13	0♍52	10°51	3°54	25°40	22°13	20°40	18°24	27°30	14°37	10°57	10°35	6°53	7°35	F 10
S 11	21 21 21	19°45'35	15°13	12°24	4°57	26° 8	22° 5	20°42	18°22	27°31	14°38	10°56	10°32	7° 0	7°39	S 11
S 12	21 25 18	20°42'57	29°10	13°54	6° 0	26°36	21°57	20°44	18°19	27°33	14°38	10°55	10°29	7° 6	7°43	S 12
M13	21 29 15	21°40'20	12♎44	15°23	7° 3	27° 4	21°50	20°46	18°17	27°35	14°R38	10°54	10°26	7°13	7°48	M13
T 14	21 33 11	22°37'43	25°52	16°50	8° 6	27°32	21°42	20°48	18°14	27°37	14°38	10°53	10°22	7°20	7°52	T 14
W15	21 37 8	23°35'07	8♏37	18°15	9°10	28° 1	21°34	20°50	18°12	27°39	14°38	10°52	10°19	7°26	7°56	W15
T 16	21 41 4	24°32'31	21° 3	19°37	10°14	28°30	21°26	20°52	18°10	27°41	14°38	10°D51	10°16	7°33	8° 1	T 16
F 17	21 45 1	25°29'56	3♐12	20°58	11°18	28°59	21°18	20°53	18° 7	27°43	14°37	10°51	10°13	7°40	8° 5	F 17
S 18	21 48 57	26°27'21	15°10	22°17	12°22	29°29	21°11	20°55	18° 5	27°45	14°37	10°52	10°10	7°46	8°10	S 18
S 19	21 52 54	27°24'47	27° 2	23°34	13°27	29°59	21° 3	20°56	18° 2	27°47	14°37	10°53	10° 7	7°53	8°15	S 19
M20	21 56 50	28°22'14	8♑52	24°49	14°31	0♐29	20°55	20°58	18° 0	27°49	14°37	10°55	10° 3	8° 0	8°20	M20
T 21	22 0 47	29°19'41	20°43	26° 1	15°36	1° 0	20°48	20°59	17°58	27°51	14°37	10°56	10° 0	8° 6	8°25	T 21
W22	22 4 44	0♍17'09	2♒40	27°12	16°41	1°31	20°40	21° 0	17°55	27°53	14°37	10°57	9°57	8°13	8°30	W22
T 23	22 8 40	1°14'37	14°45	28°19	17°47	2° 2	20°33	21° 1	17°53	27°55	14°37	10°R57	9°54	8°20	8°35	T 23
F 24	22 12 37	2°12'07	27° 1	29°25	18°52	2°33	20°25	21° 2	17°51	27°57	14°36	10°56	9°51	8°26	8°40	F 24
S 25	22 16 33	3° 9'37	9♓30	0♎28	19°58	3° 5	20°18	21° 3	17°48	27°59	14°36	10°54	9°47	8°33	8°45	S 25
S 26	22 20 30	4° 7'08	22°12	1°28	21° 4	3°37	20°10	21° 3	17°46	28° 1	14°36	10°52	9°44	8°40	8°50	S 26
M27	22 24 26	5° 4'41	5♈ 8	2°26	22°10	4° 9	20° 3	21° 4	17°44	28° 3	14°36	10°48	9°41	8°46	8°56	M27
T 28	22 28 23	6° 2'14	18°18	3°21	23°16	4°41	19°56	21° 4	17°42	28° 5	14°35	10°44	9°38	8°53	9° 1	T 28
W29	22 32 19	6°59'49	1♉42	4°12	24°23	5°14	19°49	21° 5	17°39	28° 7	14°35	10°41	9°35	9° 0	9° 7	W29
T 30	22 36 16	7°57'25	15°19	5° 1	25°29	5°47	19°42	21° 5	17°37	28° 9	14°35	10°38	9°32	9° 6	9°13	T 30
F 31	22 40 13	8♍55'03	29♉ 8	5♎46	26♋36	6♐20	19♒35	21♉ 5	17♒35	28♍11	14♉34	10♒37	9♒28	9♑13	9♏18	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	17n35	12n54	4n59	14n28	1n39	19n56	3s15	19s50	1s46	14s22	0s45	15n25	2s22	15s47	0s42	1n57	0n56	0s 3	16s53	17s23	17s21	26s 8	12s20	1n32
T 2	17 20	17 59	5 16	13 47	1 35	20 1	3 13	19 57	1 47	14 24	0 45	15 26	2 22	15 48	0 42	1 56	0 56	0 4	16 53	17 23	17 22	26 7	12 21	1 33
F 3	17 4	22 17	5 15	13 6	1 30	20 5	3 11	20 3	1 48	14 27	0 45	15 26	2 23	15 49	0 42	1 56	0 56	0 4	16 54	17 23	17 23	26 6	12 22	1 33
S 4	16 48	25 23	4 55	12 24	1 26	20 9	3 8	20 10	1 48	14 30	0 46	15 27	2 23	15 49	0 42	1 55	0 56	0 4	16 54	17 23	17 24	26 5	12 23	1 33
S 5	16 31	26 56	4 17	11 42	1 20	20 12	3 6	20 17	1 49	14 32	0 46	15 27	2 23	15 50	0 42	1 54	0 56	0 4	16 54	17 23	17 25	26 4	12 24	1 33
M 6	16 15	26 38	3 21	11 0	1 14	20 15	3 3	20 24	1 49	14 35	0 46	15 28	2 23	15 51	0 42	1 54	0 56	0 5	16 55	17 23	17 25	26 3	12 25	1 33
T 7	15 58	24 28	2 11	10 18	1 8	20 18	3 0	20 31	1 50	14 38	0 46	15 28	2 24	15 52	0 42	1 53	0 56	0 5	16 55	17 23	17 26	26 2	12 26	1 33
W 8	15 41	20 35	0 53	9 35	1 1	20 20	2 57	20 38	1 50	14 40	0 46	15 29	2 24	15 52	0 42	1 52	0 56	0 5	16 55	17 23	17 27	26 1	12 27	1 34
T 9	15 24	15 25	0s29	8 53	0 54	20 22	2 55	20 45	1 51	14 43	0 46	15 29	2 24	15 53	0 42	1 51	0 56	0 6	16 56	17 23	17 28	26 0	12 28	1 34
F 10	15 6	9 25	1 48	8 11	0 47	20 23	2 52	20 52	1 51	14 45	0 46	15 30	2 24	15 54	0 42	1 51	0 56	0 6	16 56	17 23	17 29	25 59	12 29	1 34
S 11	14 48	3 3	2 59	7 28	0 39	20 24	2 48	20 59	1 51	14 48	0 46	15 30	2 25	15 55	0 42	1 50	0 56	0 6	16 56	17 23	17 30	25 58	12 30	1 34
S 12	14 30	3s18	3 57	6 46	0 31	20 25	2 45	21 6	1 52	14 51	0 47	15 30	2 25	15 55	0 42	1 49	0 56	0 7	16 57	17 23	17 31	25 57	12 31	1 34
M13	14 12	9 17	4 39	6 4	0 22	20 25	2 42	21 13	1 52	14 53	0 47	15 31	2 25	15 56	0 42	1 48	0 56	0 7	16 57	17 24	17 31	25 55	12 32	1 34
T 14	13 53	14 41	5 6	5 23	0 13	20 25	2 39	21 19	1 53	14 56	0 47	15 31	2 25	15 57	0 42	1 48	0 56	0 7	16 57	17 24	17 32	25 54	12 34	1 35
W15	13 35	19 17	5 16	4 41	0 4	20 24	2 36	21 26	1 53	14 59	0 47	15 31	2 25	15 58	0 42	1 47	0 56	0 8	16 58	17 24	17 33	25 53	12 35	1 35
T 16	13 16	22 55	5 12	4 1	0s 5	20 23	2 32	21 33	1 53	15 1	0 47	15 31	2 26	15 58	0 42	1 46	0 56	0 8	16 58	17 25	17 34	25 52	12 36	1 35
F 17	12 57	25 28	4 53	3 20	0 14	20 21	2 29	21 40	1 54	15 4	0 47	15 31	2 26	15 59	0 42	1 45	0 56	0 8	16 58	17 24	17 35	25 51	12 37	1 35
S 18	12 37	26 49	4 22	2 40	0 24	20 19	2 25	21 47	1 54	15 6	0 47	15 32	2 26	16 0	0 42	1 45	0 56	0 9	16 59	17 24	17 36	25 50	12 39	1 35
S 19	12 18	26 56	3 40	2 1	0 34	20 16	2 22	21 53	1 54	15 9	0 47	15 32	2 26	16 1	0 42	1 44	0 56	0 9	16 59	17 24	17 37	25 49	12 40	1 35
M20	11 58	25 48	2 48	1 22	0 44	20 13	2 18	22 0	1 55	15 11	0 48	15 32	2 27	16 1	0 42	1 43	0 56	0 9	16 59	17 24	17 37	25 48	12 41	1 35
T 21	11 38	23 31	1 50	0 44	0 55	20 10	2 15	22 7	1 55	15 14	0 48	15 32	2 27	16 2	0 42	1 42	0 56	0 10	17 0	17 23	17 38	25 46	12 43	1 36
W22	11 18	20 11	0 46	0 7	1 5	20 6	2 11	22 13	1 55	15 16	0 48	15 32	2 27	16 3	0 42	1 42	0 56	0 10	17 0	17 23	17 39	25 45	12 44	1 36
T 23	10 58	15 59	0n21	0s30	1 16	20 1	2 7	22 20	1 55	15 19	0 48	15 32	2 27	16 3	0 42	1 41	0 56	0 10	17 0	17 23	17 40	25 44	12 46	1 36
F 24	10 38	11 4	1 27	1 5	1 26	19 56	2 4	22 26	1 56	15 21	0 48	15 32	2 28	16 4	0 42	1 40	0 56	0 11	17 1	17 23	17 41	25 43	12 47	1 36
S 25	10 17	5 38	2 31	1 40	1 37	19 51	2 0	22 33	1 56	15 24	0 48	15 32	2 28	16 5	0 42	1 39	0 56	0 11	17 1	17 24	17 42	25 42	12 49	1 36
S 26	9 57	0n 7	3 28	2 14	1 48	19 45	1 56	22 39	1 56	15 26	0 48	15 32	2 28	16 5	0 42	1 38	0 56	0 11	17 1	17 24	17 42	25 40	12 50	1 36
M27	9 36	5 56	4 15	2 47	1 59	19 39	1 52	22 46	1 56	15 28	0 48	15 32	2 28	16 6	0 42	1 37	0 56	0 12	17 2	17 25	17 43	25 39	12 52	1 37
T 28	9 15	11 36	4 50	3 19	2 10	19 32	1 48	22 52	1 57	15 31	0 48	15 32	2 29	16 7	0 42	1 37	0 56	0 12	17 2	17 26	17 44	25 38	12 53	1 37
W29	8 54	16 50	5 10	3 49	2 21	19 24	1 44	22 58	1 57	15 33	0 48	15 32	2 29	16 7	0 42	1 36	0 56	0 13	17 2	17 27	17 45	25 37	12 55	1 37
T 30	8 32	21 19	5 12	4 18	2 31	19 16	1 41	23 4	1 57	15 35	0 48	15 32	2 29	16 8	0 42	1 35	0 56	0 13	17 3	17 28	17 46	25 36	12 57	1 37
F 31	8n11	24n41	4n57	4s46	2s42	19n 8	1s37	23s10	1s57	15s38	0s48	15n31	2s29	16s 9	0s42	1n34	0n56	0s13	17s 3	17s28	17s47	25s34	12s58	1n37

Julian Day Number = 2849141.5, Delta T = 01h04m53s
Ecliptic obliquity = 23°18'00, Nutation = 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°58'56, Lahiri = 39°05'57

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ASTRODIENST EPHEMERIS for the year 3088
geocentric

SEPTEMBER 3088 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	22 44 9	9♍52'42	13♊ 8	6♎28	27♋43	6♐53	19°R28	21°R 5	17°R33	28♍13	14°R34	10°D36	9♒25	9♑20	9♏24	S 1
S 2	22 48 6	10°50'23	27°20	7° 6	28°50	7°27	19♒21	21♉ 5	17♒31	28°16	14♉34	10♒37	9°22	9°26	9°30	S 2
M 3	22 52 2	11°48'05	11♋40	7°40	29°58	8° 0	19°14	21° 5	17°29	28°18	14°33	10°38	9°19	9°33	9°36	M 3
T 4	22 55 59	12°45'49	26° 6	8°10	1♌ 5	8°34	19° 8	21° 5	17°26	28°20	14°33	10°40	9°16	9°40	9°42	T 4
W 5	22 59 55	13°43'34	10♌35	8°35	2°13	9° 9	19° 1	21° 5	17°24	28°22	14°32	10°R40	9°13	9°46	9°48	W 5
T 6	23 3 52	14°41'21	25° 2	8°56	3°21	9°43	18°55	21° 4	17°22	28°24	14°32	10°40	9° 9	9°53	9°54	T 6
F 7	23 7 48	15°39'09	9♍21	9°12	4°28	10°18	18°49	21° 4	17°20	28°26	14°31	10°37	9° 6	10° 0	10° 1	F 7
S 8	23 11 45	16°36'58	23°28	9°23	5°37	10°53	18°43	21° 3	17°18	28°28	14°31	10°33	9° 3	10° 6	10° 7	S 8
S 9	23 15 42	17°34'48	7♎18	9°29	6°45	11°28	18°37	21° 2	17°16	28°31	14°30	10°28	9° 0	10°13	10°13	S 9
M10	23 19 38	18°32'40	20°47	9°R29	7°53	12° 3	18°31	21° 1	17°14	28°33	14°30	10°22	8°57	10°20	10°20	M10
T 11	23 23 35	19°30'33	3♏54	9°23	9° 2	12°39	18°25	21° 0	17°12	28°35	14°29	10°15	8°53	10°26	10°26	T 11
W12	23 27 31	20°28'28	16°40	9°12	10°10	13°15	18°20	20°59	17°11	28°37	14°29	10°10	8°50	10°33	10°33	W12
T 13	23 31 28	21°26'23	29° 7	8°54	11°19	13°51	18°14	20°58	17° 9	28°39	14°28	10° 6	8°47	10°40	10°40	T 13
F 14	23 35 24	22°24'20	11♐17	8°31	12°28	14°27	18° 9	20°57	17° 7	28°42	14°27	10° 4	8°44	10°46	10°46	F 14
S 15	23 39 21	23°22'18	23°15	8° 1	13°37	15° 3	18° 4	20°56	17° 5	28°44	14°27	10°D 3	8°41	10°53	10°53	S 15
S 16	23 43 17	24°20'18	5♑ 7	7°26	14°46	15°40	17°59	20°54	17° 3	28°46	14°26	10° 3	8°38	11° 0	11° 0	S 16
M17	23 47 14	25°18'18	16°56	6°45	15°55	16°16	17°54	20°53	17° 2	28°48	14°25	10° 5	8°34	11° 6	11° 7	M17
T 18	23 51 11	26°16'20	28°49	5°59	17° 5	16°53	17°50	20°51	17° 0	28°51	14°25	10° 6	8°31	11°13	11°14	T 18
W19	23 55 7	27°14'23	10♒50	5° 9	18°14	17°30	17°45	20°49	16°58	28°53	14°24	10°R 7	8°28	11°20	11°21	W19
T 20	23 59 4	28°12'28	23° 2	4°15	19°24	18° 8	17°41	20°47	16°57	28°55	14°23	10° 6	8°25	11°26	11°28	T 20
F 21	0 3 0	29°10'34	5♓30	3°18	20°33	18°45	17°37	20°45	16°55	28°57	14°23	10° 3	8°22	11°33	11°35	F 21
S 22	0 6 57	0♎ 8'42	18°15	2°20	21°43	19°23	17°33	20°43	16°53	28°59	14°22	9°58	8°18	11°40	11°42	S 22
S 23	0 10 53	1° 6'51	1♈18	1°21	22°53	20° 1	17°29	20°41	16°52	29° 2	14°21	9°51	8°15	11°46	11°49	S 23
M24	0 14 50	2° 5'01	14°37	0°23	24° 3	20°39	17°26	20°39	16°50	29° 4	14°20	9°42	8°12	11°53	11°57	M24
T 25	0 18 46	3° 3'14	28°13	29♍27	25°14	21°17	17°22	20°36	16°49	29° 6	14°19	9°33	8° 9	12° 0	12° 4	T 25
W26	0 22 43	4° 1'28	12♉ 0	28°35	26°24	21°55	17°19	20°34	16°48	29° 8	14°19	9°25	8° 6	12° 6	12°11	W26
T 27	0 26 39	4°59'44	25°57	27°47	27°34	22°33	17°16	20°31	16°46	29°11	14°18	9°18	8° 3	12°13	12°19	T 27
F 28	0 30 36	5°58'03	9♊59	27° 6	28°45	23°12	17°13	20°29	16°45	29°13	14°17	9°13	7°59	12°20	12°26	F 28
S 29	0 34 33	6°56'23	24° 6	26°31	29°56	23°51	17°10	20°26	16°44	29°15	14°16	9°10	7°56	12°26	12°34	S 29
S 30	0 38 29	7♎54'46	8♋14	26♍ 4	1♍ 6	24♐30	17♒ 8	20♉23	16♒42	29♍17	14♉15	9°D 9	7♒53	12♑33	12♏41	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	7n49	26n37	4n25	5s12	2s53	18n59	1s33	23s16	1s57	15s40	0s48	15n31	2s30	16s 9	0s42	1n33	0n56	0s14	17s 3	17s29	17s48	25s33	13s 0	1n37
S 2	7 28	26 52	3 35	5 36	3 3	18 49	1 29	23 21	1 57	15 42	0 48	15 31	2 30	16 10	0 42	1 32	0 56	0 14	17 4	17 28	17 48	25 32	13 2	1 38
M 3	7 6	25 19	2 32	5 59	3 13	18 39	1 25	23 27	1 58	15 44	0 49	15 31	2 30	16 11	0 42	1 32	0 56	0 15	17 4	17 28	17 49	25 31	13 3	1 38
T 4	6 44	22 6	1 19	6 20	3 23	18 29	1 21	23 33	1 58	15 46	0 49	15 30	2 30	16 11	0 42	1 31	0 56	0 15	17 4	17 28	17 50	25 29	13 5	1 38
W 5	6 22	17 29	0 1	6 39	3 33	18 18	1 17	23 38	1 58	15 48	0 49	15 30	2 30	16 12	0 42	1 30	0 56	0 15	17 5	17 27	17 51	25 28	13 7	1 38
T 6	6 0	11 53	1s18	6 56	3 42	18 7	1 13	23 43	1 58	15 50	0 49	15 30	2 31	16 13	0 42	1 29	0 56	0 16	17 5	17 28	17 52	25 27	13 9	1 38
F 7	5 37	5 42	2 30	7 10	3 51	17 55	1 9	23 49	1 58	15 52	0 49	15 29	2 31	16 13	0 42	1 28	0 56	0 16	17 5	17 28	17 53	25 26	13 10	1 38
S 8	5 15	0s40	3 32	7 22	3 59	17 42	1 5	23 54	1 58	15 54	0 49	15 29	2 31	16 14	0 42	1 27	0 56	0 17	17 5	17 29	17 53	25 24	13 12	1 39
S 9	4 53	6 52	4 20	7 31	4 6	17 29	1 1	23 59	1 58	15 56	0 49	15 29	2 31	16 14	0 42	1 26	0 56	0 17	17 6	17 31	17 54	25 23	13 14	1 39
M10	4 30	12 35	4 52	7 37	4 13	17 16	0 57	24 3	1 58	15 58	0 49	15 28	2 32	16 15	0 42	1 26	0 56	0 18	17 6	17 33	17 55	25 22	13 16	1 39
T 11	4 8	17 35	5 8	7 40	4 19	17 2	0 53	24 8	1 58	16 0	0 49	15 28	2 32	16 16	0 42	1 25	0 56	0 18	17 6	17 34	17 56	25 20	13 18	1 39
W12	3 45	21 39	5 8	7 40	4 24	16 48	0 49	24 13	1 58	16 1	0 49	15 27	2 32	16 16	0 42	1 24	0 56	0 18	17 7	17 36	17 57	25 19	13 20	1 39
T 13	3 23	24 37	4 53	7 37	4 28	16 33	0 46	24 17	1 58	16 3	0 49	15 27	2 32	16 17	0 42	1 23	0 56	0 19	17 7	17 37	17 58	25 18	13 21	1 40
F 14	3 0	26 23	4 26	7 30	4 30	16 18	0 42	24 21	1 58	16 5	0 49	15 26	2 33	16 17	0 42	1 22	0 56	0 19	17 7	17 37	17 58	25 17	13 23	1 40
S 15	2 37	26 54	3 47	7 19	4 31	16 2	0 38	24 26	1 58	16 6	0 49	15 25	2 33	16 18	0 42	1 21	0 56	0 20	17 7	17 38	17 59	25 15	13 25	1 40
S 16	2 14	26 10	2 58	7 5	4 31	15 46	0 34	24 30	1 58	16 8	0 49	15 25	2 33	16 18	0 42	1 20	0 56	0 20	17 8	17 37	18 0	25 14	13 27	1 40
M17	1 51	24 15	2 2	6 47	4 29	15 29	0 30	24 33	1 58	16 9	0 49	15 24	2 33	16 19	0 42	1 19	0 56	0 21	17 8	17 37	18 1	25 13	13 29	1 40
T 18	1 28	21 16	1 1	6 25	4 25	15 12	0 26	24 37	1 58	16 11	0 49	15 24	2 33	16 19	0 42	1 19	0 56	0 21	17 8	17 37	18 2	25 11	13 31	1 40
W19	1 5	17 21	0n 4	6 0	4 19	14 55	0 23	24 41	1 58	16 12	0 49	15 23	2 34	16 20	0 42	1 18	0 56	0 21	17 8	17 37	18 2	25 10	13 33	1 41
T 20	0 43	12 40	1 9	5 32	4 11	14 37	0 19	24 44	1 58	16 13	0 49	15 22	2 34	16 20	0 42	1 17	0 56	0 22	17 9	17 37	18 3	25 8	13 35	1 41
F 21	0 20	7 23	2 13	5 0	4 2	14 19	0 15	24 47	1 58	16 14	0 49	15 22	2 34	16 21	0 42	1 16	0 56	0 22	17 9	17 38	18 4	25 7	13 37	1 41
S 22	0s 3	1 42	3 11	4 27	3 50	14 0	0 11	24 50	1 58	16 16	0 49	15 21	2 34	16 21	0 42	1 15	0 56	0 23	17 9	17 39	18 5	25 6	13 39	1 41
S 23	0 26	4n11	4 0	3 51	3 37	13 41	0 8	24 53	1 58	16 17	0 49	15 20	2 34	16 21	0 42	1 14	0 56	0 23	17 9	17 41	18 6	25 4	13 41	1 41
M24	0 49	10 0	4 37	3 15	3 22	13 22	0 4	24 56	1 58	16 18	0 49	15 19	2 35	16 22	0 42	1 13	0 56	0 24	17 10	17 43	18 7	25 3	13 43	1 42
T 25	1 12	15 26	5 0	2 38	3 6	13 2	0 1	24 58	1 58	16 19	0 49	15 19	2 35	16 22	0 42	1 13	0 56	0 24	17 10	17 45	18 7	25 2	13 45	1 42
W26	1 35	20 11	5 5	2 1	2 48	12 41	0n 3	25 1	1 58	16 20	0 49	15 18	2 35	16 23	0 42	1 12	0 56	0 24	17 10	17 48	18 8	25 0	13 47	1 42
T 27	1 58	23 52	4 53	1 25	2 30	12 21	0 6	25 3	1 58	16 21	0 49	15 17	2 35	16 23	0 42	1 11	0 56	0 25	17 10	17 49	18 9	24 59	13 49	1 42
F 28	2 21	26 9	4 23	0 51	2 10	12 0	0 10	25 5	1 57	16 22	0 49	15 16	2 35	16 23	0 42	1 10	0 56	0 25	17 11	17 51	18 10	24 57	13 51	1 42
S 29	2 44	26 47	3 37	0 19	1 51	11 38	0 13	25 7	1 57	16 22	0 49	15 15	2 36	16 24	0 42	1 9	0 56	0 26	17 11	17 52	18 11	24 56	13 53	1 43
S 30	3s 7	25n40	2n38	0n10	1s31	11n17	0n17	25s 8	1s57	16s23	0s49	15n14	2s36	16s24	0s42	1n 8	0n56	0s26	17s11	17s52	18s11	24s55	13s55	1n43

Julian Day Number = 2849172.5, Delta T = 01h04m54s
Ecliptic obliquity = 23°18'00, Nutation = 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°59'01, Lahiri = 39°06'01

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ASTRODIENST EPHEMERIS for the year 3088
geocentric

OCTOBER 3088 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	0 42 26	8♎53'10	22♋22	25°R46	2♍17	25♐ 9	17°R 6	20°R20	16°R41	29♍19	14°R14	9♒10	7♒50	12♑40	12♏49	M 1
T 2	0 46 22	9°51'37	6♌29	25°D37	3°28	25°48	17♒ 4	20♉18	16♒40	29°22	14♉13	9°R10	7°47	12°46	12°57	T 2
W 3	0 50 19	10°50'05	20°34	25♍37	4°39	26°27	17° 2	20°14	16°39	29°24	14°13	9°10	7°44	12°53	13° 4	W 3
T 4	0 54 15	11°48'36	4♍34	25°47	5°50	27° 7	17° 0	20°11	16°38	29°26	14°12	9° 7	7°40	13° 0	13°12	T 4
F 5	0 58 12	12°47'09	18°28	26° 6	7° 2	27°46	16°58	20° 8	16°37	29°28	14°11	9° 2	7°37	13° 6	13°20	F 5
S 6	1 2 8	13°45'43	2♎13	26°35	8°13	28°26	16°57	20° 5	16°36	29°30	14°10	8°54	7°34	13°13	13°28	S 6
S 7	1 6 5	14°44'20	15°44	27°12	9°25	29° 6	16°56	20° 1	16°35	29°32	14° 9	8°44	7°31	13°19	13°36	S 7
M 8	1 10 2	15°42'58	29° 0	27°58	10°36	29°46	16°55	19°58	16°34	29°35	14° 8	8°33	7°28	13°26	13°43	M 8
T 9	1 13 58	16°41'38	11♏59	28°53	11°48	0♑26	16°54	19°54	16°33	29°37	14° 7	8°21	7°24	13°33	13°51	T 9
W10	1 17 55	17°40'21	24°39	29°54	13° 0	1° 7	16°54	19°51	16°33	29°39	14° 6	8°11	7°21	13°39	13°59	W10
T 11	1 21 51	18°39'04	7♐ 3	1♎ 3	14°11	1°47	16°53	19°47	16°32	29°41	14° 5	8° 2	7°18	13°46	14° 7	T 11
F 12	1 25 48	19°37'50	19°11	2°18	15°23	2°28	16°D53	19°43	16°31	29°43	14° 4	7°55	7°15	13°53	14°15	F 12
S 13	1 29 44	20°36'37	1♑ 8	3°38	16°35	3° 9	16°53	19°40	16°31	29°45	14° 3	7°51	7°12	13°59	14°23	S 13
S 14	1 33 41	21°35'26	12°59	5° 4	17°47	3°50	16°53	19°36	16°30	29°47	14° 2	7°50	7° 9	14° 6	14°32	S 14
M15	1 37 37	22°34'17	24°47	6°33	18°59	4°31	16°54	19°32	16°29	29°49	14° 1	7°D49	7° 5	14°13	14°40	M15
T 16	1 41 34	23°33'09	6♒39	8° 6	20°12	5°12	16°54	19°28	16°29	29°52	14° 0	7°R50	7° 2	14°19	14°48	T 16
W17	1 45 31	24°32'03	18°41	9°43	21°24	5°53	16°55	19°24	16°29	29°54	13°59	7°49	6°59	14°26	14°56	W17
T 18	1 49 27	25°30'58	0♓57	11°22	22°36	6°34	16°56	19°20	16°28	29°56	13°58	7°47	6°56	14°33	15° 4	T 18
F 19	1 53 24	26°29'56	13°31	13° 3	23°49	7°16	16°57	19°15	16°28	29°58	13°56	7°43	6°53	14°39	15°12	F 19
S 20	1 57 20	27°28'55	26°27	14°45	25° 1	7°58	16°59	19°11	16°27	29°59	13°55	7°36	6°50	14°46	15°21	S 20
S 21	2 1 17	28°27'55	9♈46	16°29	26°14	8°39	17° 0	19° 7	16°27	0♎ 2	13°54	7°26	6°46	14°53	15°29	S 21
M22	2 5 13	29°26'58	23°27	18°14	27°27	9°21	17° 2	19° 3	16°27	0° 4	13°53	7°15	6°43	14°59	15°37	M22
T 23	2 9 10	0♏26'03	7♉28	19°59	28°39	10° 3	17° 4	18°58	16°27	0° 6	13°52	7° 2	6°40	15° 6	15°46	T 23
W24	2 13 6	1°25'10	21°42	21°45	29°52	10°45	17° 6	18°54	16°27	0° 8	13°51	6°51	6°37	15°13	15°54	W24
T 25	2 17 3	2°24'19	6♊ 6	23°31	1♎ 5	11°27	17° 9	18°49	16°D27	0°10	13°50	6°41	6°34	15°19	16° 2	T 25
F 26	2 21 0	3°23'30	20°31	25°17	2°18	12°10	17°11	18°45	16°27	0°12	13°49	6°33	6°30	15°26	16°11	F 26
S 27	2 24 56	4°22'43	4♋55	27° 3	3°31	12°52	17°14	18°40	16°27	0°14	13°48	6°29	6°27	15°33	16°19	S 27
S 28	2 28 53	5°21'59	19°11	28°49	4°44	13°35	17°17	18°36	16°27	0°15	13°47	6°27	6°24	15°39	16°28	S 28
M29	2 32 49	6°21'17	3♌20	0♏34	5°57	14°17	17°20	18°31	16°27	0°17	13°45	6°27	6°21	15°46	16°36	M29
T 30	2 36 46	7°20'37	17°18	2°19	7°11	15° 0	17°23	18°27	16°27	0°19	13°44	6°26	6°18	15°53	16°44	T 30
W31	2 40 42	8♏19'59	1♍ 8	4♏ 3	8♎24	15♑43	17♒27	18♉22	16♒28	0♎21	13♉43	6♒25	6♒15	15♑59	16♏53	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	3s30	22n55	1n29	0n35	1s11	10n55	0n20	25s10	1s57	16s24	0s49	15n13	2s36	16s24	0s42	1n 7	0n56	0s27	17s11	17s52	18s12	24s53	13s58	1n43
T 2	3 53	18 47	0 14	0 57	0 52	10 32	0 23	25 11	1 57	16 24	0 49	15 12	2 36	16 25	0 42	1 6	0 56	0 27	17 11	17 51	18 13	24 52	14 0	1 43
W 3	4 16	13 36	1s 0	1 14	0 33	10 9	0 26	25 12	1 57	16 25	0 49	15 11	2 36	16 25	0 42	1 6	0 56	0 28	17 12	17 52	18 14	24 50	14 2	1 43
T 4	4 39	7 44	2 11	1 27	0 15	9 46	0 30	25 12	1 56	16 25	0 49	15 10	2 36	16 25	0 42	1 5	0 56	0 28	17 12	17 52	18 15	24 49	14 4	1 44
F 5	5 1	1 34	3 13	1 35	0n 2	9 23	0 33	25 13	1 56	16 26	0 49	15 9	2 37	16 26	0 42	1 4	0 56	0 28	17 12	17 54	18 16	24 47	14 6	1 44
S 6	5 24	4s36	4 3	1 38	0 18	8 59	0 36	25 13	1 56	16 26	0 48	15 8	2 37	16 26	0 42	1 3	0 56	0 29	17 12	17 56	18 16	24 46	14 8	1 44
S 7	5 47	10 27	4 39	1 37	0 33	8 36	0 39	25 14	1 56	16 26	0 48	15 7	2 37	16 26	0 42	1 2	0 56	0 29	17 12	17 58	18 17	24 44	14 10	1 44
M 8	6 9	15 42	4 58	1 31	0 47	8 11	0 42	25 14	1 56	16 27	0 48	15 6	2 37	16 26	0 42	1 1	0 56	0 30	17 12	18 1	18 18	24 43	14 12	1 44
T 9	6 31	20 8	5 2	1 21	0 59	7 47	0 44	25 13	1 55	16 27	0 48	15 5	2 37	16 27	0 42	1 1	0 56	0 30	17 13	18 4	18 19	24 41	14 14	1 45
W10	6 54	23 31	4 50	1 7	1 10	7 22	0 47	25 13	1 55	16 27	0 48	15 4	2 37	16 27	0 42	1 0	0 56	0 30	17 13	18 7	18 20	24 40	14 17	1 45
T 11	7 16	25 43	4 25	0 49	1 20	6 57	0 50	25 12	1 55	16 27	0 48	15 3	2 38	16 27	0 42	0 59	0 56	0 31	17 13	18 9	18 20	24 38	14 19	1 45
F 12	7 38	26 39	3 48	0 27	1 29	6 32	0 53	25 11	1 55	16 27	0 48	15 2	2 38	16 27	0 42	0 58	0 56	0 31	17 13	18 11	18 21	24 37	14 21	1 45
S 13	8 0	26 20	3 2	0 2	1 36	6 7	0 55	25 10	1 54	16 27	0 48	15 1	2 38	16 27	0 41	0 57	0 56	0 32	17 13	18 12	18 22	24 35	14 23	1 45
S 14	8 22	24 48	2 8	0s26	1 42	5 41	0 58	25 9	1 54	16 27	0 48	15 0	2 38	16 28	0 41	0 56	0 56	0 32	17 13	18 12	18 23	24 34	14 25	1 46
M15	8 44	22 10	1 9	0 57	1 46	5 15	1 0	25 7	1 54	16 27	0 48	14 58	2 38	16 28	0 41	0 56	0 56	0 33	17 13	18 12	18 24	24 32	14 27	1 46
T 16	9 6	18 36	0 6	1 31	1 50	4 49	1 3	25 5	1 53	16 27	0 48	14 57	2 38	16 28	0 41	0 55	0 56	0 33	17 14	18 12	18 24	24 31	14 29	1 46
W17	9 27	14 14	0n57	2 6	1 53	4 23	1 5	25 3	1 53	16 26	0 48	14 56	2 38	16 28	0 41	0 54	0 56	0 33	17 14	18 12	18 25	24 29	14 32	1 46
T 18	9 49	9 13	1 59	2 43	1 54	3 57	1 7	25 1	1 53	16 26	0 48	14 55	2 38	16 28	0 41	0 53	0 56	0 34	17 14	18 13	18 26	24 28	14 34	1 47
F 19	10 10	3 43	2 57	3 21	1 55	3 30	1 9	24 58	1 52	16 25	0 48	14 54	2 38	16 28	0 41	0 52	0 56	0 34	17 14	18 14	18 27	24 26	14 36	1 47
S 20	10 31	2n 5	3 47	4 1	1 55	3 4	1 12	24 56	1 52	16 25	0 48	14 53	2 38	16 28	0 41	0 52	0 56	0 34	17 14	18 16	18 28	24 25	14 38	1 47
S 21	10 52	7 56	4 27	4 41	1 54	2 37	1 14	24 53	1 52	16 24	0 48	14 51	2 39	16 28	0 41	0 51	0 56	0 35	17 14	18 18	18 28	24 23	14 40	1 47
M22	11 13	13 35	4 52	5 23	1 52	2 10	1 16	24 49	1 51	16 24	0 48	14 50	2 39	16 28	0 41	0 50	0 56	0 35	17 14	18 21	18 29	24 22	14 42	1 48
T 23	11 33	18 39	5 0	6 4	1 50	1 43	1 18	24 46	1 51	16 23	0 48	14 49	2 39	16 28	0 41	0 49	0 56	0 36	17 14	18 24	18 30	24 20	14 44	1 48
W24	11 54	22 46	4 51	6 46	1 47	1 16	1 19	24 42	1 51	16 22	0 48	14 48	2 39	16 28	0 41	0 49	0 56	0 36	17 14	18 27	18 31	24 18	14 47	1 48
T 25	12 14	25 30	4 22	7 29	1 44	0 49	1 21	24 38	1 50	16 22	0 48	14 46	2 39	16 28	0 41	0 48	0 56	0 36	17 14	18 30	18 31	24 17	14 49	1 48
F 26	12 34	26 34	3 37	8 11	1 40	0 21	1 23	24 34	1 50	16 21	0 48	14 45	2 39	16 28	0 41	0 47	0 56	0 37	17 14	18 32	18 32	24 15	14 51	1 49
S 27	12 54	25 51	2 38	8 53	1 35	0s 6	1 24	24 30	1 50	16 20	0 47	14 44	2 39	16 28	0 41	0 46	0 56	0 37	17 14	18 33	18 33	24 14	14 53	1 49
S 28	13 14	23 25	1 30	9 35	1 31	0 33	1 26	24 25	1 49	16 19	0 47	14 43	2 39	16 28	0 41	0 46	0 56	0 37	17 15	18 33	18 34	24 12	14 55	1 49
M29	13 34	19 34	0 16	10 16	1 26	1 1	1 27	24 20	1 49	16 18	0 47	14 41	2 39	16 28	0 41	0 45	0 56	0 38	17 15	18 33	18 35	24 11	14 57	1 49
T 30	13 53	14 39	0s57	10 57	1 20	1 28	1 29	24 15	1 48	16 17	0 47	14 40	2 39	16 28	0 41	0 44	0 56	0 38	17 15	18 33	18 35	24 9	14 59	1 50
W31	14s12	9n 2	2s 7	11s38	1n15	1s56	1n30	24s10	1s48	16s16	0s47	14n39	2s39	16s28	0s41	0n44	0n56	0s38	17s15	18s34	18s36	24s 7	15s 1	1n50

Julian Day Number = 2849202.5, Delta T = 01h04m54s
Ecliptic obliquity = 23°18'00, Nutation = 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°59'05, Lahiri = 39°06'05

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ASTRODIENST EPHEMERIS for the year 3088
geocentric

NOVEMBER 3088 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	2 44 39	9♏19'24	14♍47	5♏47	9♎37	16♑26	17♒31	18°R17	16♒28	0♎23	13°R42	6°R22	6♒11	16♑ 6	17♏ 1	T 1
F 2	2 48 35	10°18'50	28°18	7°30	10°51	17° 9	17°35	18♉13	16°28	0°25	13♉41	6♒16	6° 8	16°13	17°10	F 2
S 3	2 52 32	11°18'19	11♎38	9°13	12° 4	17°52	17°39	18° 8	16°29	0°26	13°40	6° 7	6° 5	16°19	17°18	S 3
S 4	2 56 28	12°17'50	24°46	10°55	13°18	18°35	17°43	18° 3	16°29	0°28	13°39	5°55	6° 2	16°26	17°27	S 4
M 5	3 0 25	13°17'24	7♏43	12°37	14°31	19°18	17°47	17°58	16°30	0°30	13°38	5°42	5°59	16°32	17°35	M 5
T 6	3 4 22	14°16'59	20°26	14°18	15°45	20° 2	17°52	17°54	16°30	0°32	13°36	5°28	5°56	16°39	17°44	T 6
W 7	3 8 18	15°16'36	2♐55	15°58	16°59	20°45	17°57	17°49	16°31	0°33	13°35	5°15	5°52	16°46	17°52	W 7
T 8	3 12 15	16°16'15	15°10	17°38	18°13	21°29	18° 2	17°44	16°32	0°35	13°34	5° 4	5°49	16°52	18° 1	T 8
F 9	3 16 11	17°15'56	27°14	19°17	19°26	22°12	18° 7	17°39	16°32	0°37	13°33	4°56	5°46	16°59	18° 9	F 9
S 10	3 20 8	18°15'39	9♑ 8	20°55	20°40	22°56	18°12	17°34	16°33	0°38	13°32	4°51	5°43	17° 6	18°18	S 10
S 11	3 24 4	19°15'23	20°56	22°33	21°54	23°40	18°17	17°30	16°34	0°40	13°31	4°48	5°40	17°12	18°26	S 11
M12	3 28 1	20°15'09	2♒42	24°11	23° 8	24°24	18°23	17°25	16°35	0°42	13°30	4°D47	5°36	17°19	18°35	M12
T 13	3 31 58	21°14'57	14°33	25°48	24°22	25° 8	18°29	17°20	16°36	0°43	13°28	4°47	5°33	17°26	18°43	T 13
W14	3 35 54	22°14'46	26°32	27°24	25°36	25°52	18°35	17°15	16°37	0°45	13°27	4°R47	5°30	17°32	18°52	W14
T 15	3 39 51	23°14'37	8♓47	29° 0	26°50	26°36	18°41	17°11	16°38	0°46	13°26	4°46	5°27	17°39	19° 0	T 15
F 16	3 43 47	24°14'29	21°21	0♐35	28° 5	27°20	18°47	17° 6	16°39	0°48	13°25	4°43	5°24	17°46	19° 9	F 16
S 17	3 47 44	25°14'23	4♈19	2°10	29°19	28° 5	18°54	17° 1	16°40	0°49	13°24	4°38	5°21	17°52	19°17	S 17
S 18	3 51 40	26°14'19	17°44	3°44	0♏33	28°49	19° 0	16°56	16°41	0°51	13°23	4°30	5°17	17°59	19°26	S 18
M19	3 55 37	27°14'16	1♉36	5°18	1°47	29°34	19° 7	16°52	16°42	0°52	13°22	4°20	5°14	18° 6	19°34	M19
T 20	3 59 33	28°14'15	15°53	6°52	3° 2	0♒18	19°14	16°47	16°44	0°53	13°21	4° 9	5°11	18°12	19°43	T 20
W21	4 3 30	29°14'16	0♊29	8°25	4°16	1° 3	19°21	16°42	16°45	0°55	13°20	3°59	5° 8	18°19	19°51	W21
T 22	4 7 27	0♐14'19	15°17	9°58	5°30	1°47	19°28	16°38	16°46	0°56	13°19	3°50	5° 5	18°26	20° 0	T 22
F 23	4 11 23	1°14'24	0♋ 9	11°30	6°45	2°32	19°36	16°33	16°48	0°58	13°17	3°43	5° 2	18°32	20° 8	F 23
S 24	4 15 20	2°14'30	14°56	13° 2	7°59	3°17	19°43	16°29	16°49	0°59	13°16	3°39	4°58	18°39	20°16	S 24
S 25	4 19 16	3°14'39	29°33	14°34	9°14	4° 2	19°51	16°24	16°51	1° 0	13°15	3°D38	4°55	18°46	20°25	S 25
M26	4 23 13	4°14'49	13♌54	16° 5	10°28	4°47	19°59	16°20	16°52	1° 1	13°14	3°38	4°52	18°52	20°33	M26
T 27	4 27 9	5°15'02	27°58	17°36	11°43	5°32	20° 7	16°15	16°54	1° 2	13°13	3°39	4°49	18°59	20°41	T 27
W28	4 31 6	6°15'16	11♍45	19° 6	12°57	6°17	20°15	16°11	16°55	1° 4	13°12	3°R39	4°46	19° 5	20°50	W28
T 29	4 35 2	7°15'33	25°15	20°36	14°12	7° 2	20°23	16° 7	16°57	1° 5	13°11	3°37	4°42	19°12	20°58	T 29
F 30	4 38 59	8♐15'51	8♎30	22♐ 6	15♏27	7♒47	20♒32	16♑ 3	16♒59	1♎ 6	13♉10	3♒33	4♒39	19♑19	21♏ 6	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	14s31	3n 4	3s 8	12s17	1n 9	2s23	1n31	24s 4	1s47	16s15	0s47	14n37	2s39	16s28	0s41	0n43	0n56	0s39	17s15	18s34	18s37	24s 6	15s 4	1n50
F 2	14 50	2s58	3 58	12 57	1 3	2 51	1 32	23 59	1 47	16 13	0 47	14 36	2 39	16 28	0 41	0 42	0 57	0 39	17 15	18 36	18 38	24 4	15 6	1 50
S 3	15 8	8 46	4 34	13 35	0 56	3 19	1 33	23 53	1 47	16 12	0 47	14 35	2 39	16 27	0 41	0 41	0 57	0 39	17 15	18 38	18 39	24 2	15 8	1 51
S 4	15 26	14 6	4 55	14 13	0 50	3 46	1 34	23 46	1 46	16 11	0 47	14 33	2 39	16 27	0 41	0 41	0 57	0 40	17 15	18 41	18 39	24 1	15 10	1 51
M 5	15 44	18 44	5 0	14 50	0 44	4 14	1 35	23 40	1 46	16 9	0 47	14 32	2 39	16 27	0 41	0 40	0 57	0 40	17 15	18 44	18 40	23 59	15 12	1 51
T 6	16 2	22 25	4 50	15 27	0 37	4 41	1 36	23 33	1 45	16 8	0 47	14 31	2 39	16 27	0 41	0 39	0 57	0 40	17 15	18 48	18 41	23 58	15 14	1 52
W 7	16 19	24 59	4 27	16 2	0 30	5 8	1 37	23 26	1 45	16 6	0 47	14 30	2 39	16 27	0 41	0 39	0 57	0 41	17 15	18 51	18 42	23 56	15 16	1 52
T 8	16 36	26 18	3 51	16 37	0 24	5 36	1 38	23 19	1 44	16 5	0 47	14 28	2 39	16 26	0 41	0 38	0 57	0 41	17 15	18 53	18 42	23 54	15 18	1 52
F 9	16 53	26 21	3 5	17 11	0 17	6 3	1 38	23 11	1 44	16 3	0 47	14 27	2 39	16 26	0 41	0 38	0 57	0 41	17 15	18 55	18 43	23 53	15 20	1 52
S 10	17 10	25 11	2 12	17 43	0 10	6 30	1 39	23 3	1 43	16 2	0 47	14 26	2 39	16 26	0 41	0 37	0 57	0 41	17 15	18 57	18 44	23 51	15 22	1 53
S 11	17 26	22 53	1 13	18 15	0 3	6 57	1 39	22 56	1 43	16 0	0 47	14 24	2 39	16 26	0 41	0 36	0 57	0 42	17 14	18 57	18 45	23 49	15 24	1 53
M12	17 42	19 37	0 11	18 46	0s 4	7 24	1 39	22 47	1 42	15 58	0 47	14 23	2 39	16 25	0 41	0 36	0 57	0 42	17 14	18 57	18 46	23 47	15 26	1 53
T 13	17 58	15 33	0n52	19 16	0 11	7 51	1 40	22 39	1 42	15 56	0 47	14 22	2 39	16 25	0 41	0 35	0 57	0 42	17 14	18 57	18 46	23 46	15 28	1 54
W14	18 13	10 49	1 53	19 45	0 17	8 17	1 40	22 30	1 41	15 54	0 46	14 21	2 39	16 25	0 41	0 35	0 57	0 42	17 14	18 57	18 47	23 44	15 30	1 54
T 15	18 29	5 36	2 50	20 13	0 24	8 44	1 40	22 21	1 41	15 52	0 46	14 19	2 39	16 24	0 40	0 34	0 57	0 43	17 14	18 58	18 48	23 42	15 32	1 54
F 16	18 43	0 1	3 41	20 39	0 31	9 10	1 40	22 12	1 40	15 50	0 46	14 18	2 39	16 24	0 40	0 33	0 57	0 43	17 14	18 58	18 49	23 41	15 34	1 55
S 17	18 58	5n43	4 22	21 5	0 37	9 36	1 40	22 3	1 39	15 48	0 46	14 17	2 39	16 24	0 40	0 33	0 57	0 43	17 14	19 0	18 49	23 39	15 36	1 55
S 18	19 12	11 24	4 50	21 30	0 44	10 2	1 40	21 53	1 39	15 46	0 46	14 16	2 39	16 23	0 40	0 32	0 57	0 43	17 14	19 2	18 50	23 37	15 38	1 55
M19	19 26	16 42	5 3	21 53	0 51	10 28	1 40	21 44	1 38	15 44	0 46	14 14	2 39	16 23	0 40	0 32	0 57	0 44	17 14	19 4	18 51	23 36	15 40	1 55
T 20	19 39	21 14	4 57	22 16	0 57	10 53	1 39	21 34	1 38	15 42	0 46	14 13	2 38	16 22	0 40	0 31	0 57	0 44	17 14	19 6	18 52	23 34	15 42	1 56
W21	19 52	24 34	4 32	22 37	1 3	11 19	1 39	21 23	1 37	15 40	0 46	14 12	2 38	16 22	0 40	0 31	0 57	0 44	17 14	19 9	18 52	23 32	15 44	1 56
T 22	20 5	26 16	3 48	22 57	1 9	11 44	1 39	21 13	1 37	15 37	0 46	14 11	2 38	16 22	0 40	0 30	0 57	0 44	17 14	19 11	18 53	23 30	15 46	1 56
F 23	20 17	26 7	2 49	23 16	1 15	12 9	1 38	21 2	1 36	15 35	0 46	14 10	2 38	16 21	0 40	0 30	0 57	0 44	17 13	19 12	18 54	23 29	15 48	1 57
S 24	20 29	24 6	1 38	23 34	1 21	12 33	1 38	20 51	1 35	15 33	0 46	14 8	2 38	16 21	0 40	0 29	0 57	0 45	17 13	19 13	18 55	23 27	15 50	1 57
S 25	20 41	20 29	0 22	23 51	1 27	12 57	1 37	20 40	1 35	15 30	0 46	14 7	2 38	16 20	0 40	0 29	0 57	0 45	17 13	19 14	18 55	23 25	15 52	1 57
M26	20 52	15 41	0s55	24 7	1 33	13 21	1 36	20 29	1 34	15 28	0 46	14 6	2 38	16 20	0 40	0 28	0 57	0 45	17 13	19 14	18 56	23 23	15 53	1 58
T 27	21 3	10 8	2 7	24 21	1 38	13 45	1 35	20 17	1 33	15 25	0 46	14 5	2 38	16 19	0 40	0 28	0 57	0 45	17 13	19 13	18 57	23 21	15 55	1 58
W28	21 14	4 12	3 9	24 34	1 43	14 8	1 35	20 6	1 33	15 22	0 46	14 4	2 38	16 19	0 40	0 28	0 57	0 45	17 13	19 13	18 58	23 20	15 57	1 58
T 29	21 24	1s48	4 0	24 46	1 48	14 31	1 34	19 54	1 32	15 20	0 46	14 3	2 37	16 18	0 40	0 27	0 57	0 45	17 13	19 14	18 59	23 18	15 59	1 59
F 30	21s33	7s36	4s37	24s57	1s53	14s54	1n33	19s41	1s32	15s17	0s46	14n 2	2s37	16s18	0s40	0n27	0n57	0s45	17s12	19s15	18s59	23s16	16s 1	1n59

Julian Day Number = 2849233.5, Delta T = 01h04m55s
Ecliptic obliquity = 23°18'00, Nutation = 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°59'09, Lahiri = 39°06'09

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3088
geocentric

DECEMBER 3088 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	4 42 56	9♐16'11	21♎30	23♐36	16♏42	8♒32	20♒40	15°R58	17♒ 1	1♎ 7	13°R 9	3°R27	4♒36	19♑25	21♏15	S 1
S 2	4 46 52	10°16'33	4♏18	25° 5	17°56	9°18	20°49	15♉54	17° 3	1° 8	13♉ 8	3♒19	4°33	19°32	21°23	S 2
M 3	4 50 49	11°16'57	16°55	26°33	19°11	10° 3	20°58	15°50	17° 4	1° 9	13° 7	3° 9	4°30	19°39	21°31	M 3
T 4	4 54 45	12°17'23	29°20	28° 1	20°26	10°49	21° 7	15°46	17° 6	1°10	13° 6	2°59	4°27	19°45	21°39	T 4
W 5	4 58 42	13°17'50	11♐34	29°29	21°41	11°34	21°16	15°42	17° 8	1°11	13° 5	2°49	4°23	19°52	21°47	W 5
T 6	5 2 38	14°18'19	23°39	0♑56	22°56	12°20	21°25	15°38	17°10	1°12	13° 4	2°41	4°20	19°59	21°55	T 6
F 7	5 6 35	15°18'49	5♑36	2°23	24°10	13° 5	21°34	15°34	17°12	1°13	13° 3	2°36	4°17	20° 5	22° 3	F 7
S 8	5 10 31	16°19'21	17°26	3°49	25°25	13°51	21°44	15°31	17°14	1°14	13° 2	2°32	4°14	20°12	22°12	S 8
S 9	5 14 28	17°19'54	29°13	5°14	26°40	14°36	21°53	15°27	17°17	1°14	13° 1	2°D30	4°11	20°19	22°20	S 9
M10	5 18 25	18°20'28	10♒59	6°39	27°55	15°22	22° 3	15°23	17°19	1°15	13° 1	2°31	4° 8	20°25	22°28	M10
T 11	5 22 21	19°21'03	22°48	8° 3	29°10	16° 8	22°13	15°20	17°21	1°16	13° 0	2°32	4° 4	20°32	22°35	T 11
W12	5 26 18	20°21'40	4♓46	9°25	0♐25	16°54	22°23	15°16	17°23	1°17	12°59	2°34	4° 1	20°39	22°43	W12
T 13	5 30 14	21°22'17	16°58	10°47	1°40	17°40	22°33	15°13	17°26	1°17	12°58	2°R35	3°58	20°45	22°51	T 13
F 14	5 34 11	22°22'56	29°28	12° 7	2°55	18°26	22°43	15°10	17°28	1°18	12°57	2°35	3°55	20°52	22°59	F 14
S 15	5 38 7	23°23'35	12♈21	13°26	4°10	19°11	22°54	15° 6	17°30	1°19	12°56	2°33	3°52	20°59	23° 7	S 15
S 16	5 42 4	24°24'16	25°41	14°43	5°25	19°57	23° 4	15° 3	17°33	1°19	12°55	2°29	3°48	21° 5	23°15	S 16
M17	5 46 0	25°24'58	9♉30	15°58	6°40	20°43	23°14	15° 0	17°35	1°20	12°55	2°24	3°45	21°12	23°22	M17
T 18	5 49 57	26°25'41	23°48	17°11	7°55	21°30	23°25	14°57	17°38	1°20	12°54	2°19	3°42	21°18	23°30	T 18
W19	5 53 54	27°26'24	8♊30	18°22	9°11	22°16	23°36	14°54	17°40	1°21	12°53	2°13	3°39	21°25	23°38	W19
T 20	5 57 50	28°27'09	23°30	19°29	10°26	23° 2	23°47	14°51	17°43	1°21	12°52	2° 8	3°36	21°32	23°45	T 20
F 21	6 1 47	29°27'55	8♋40	20°33	11°41	23°48	23°58	14°49	17°45	1°22	12°52	2° 5	3°33	21°38	23°53	F 21
S 22	6 5 43	0♑28'43	23°48	21°34	12°56	24°34	24° 9	14°46	17°48	1°22	12°51	2° 3	3°29	21°45	24° 0	S 22
S 23	6 9 40	1°29'31	8♌47	22°29	14°11	25°20	24°20	14°44	17°51	1°23	12°50	2°D 3	3°26	21°52	24° 8	S 23
M24	6 13 36	2°30'20	23°29	23°20	15°26	26° 6	24°31	14°41	17°53	1°23	12°50	2° 4	3°23	21°58	24°15	M24
T 25	6 17 33	3°31'11	7♍50	24° 5	16°42	26°53	24°42	14°39	17°56	1°23	12°49	2° 6	3°20	22° 5	24°22	T 25
W26	6 21 30	4°32'03	21°46	24°43	17°57	27°39	24°54	14°37	17°59	1°23	12°48	2° 7	3°17	22°12	24°29	W26
T 27	6 25 26	5°32'56	5♎19	25°14	19°12	28°25	25° 5	14°35	18° 2	1°24	12°48	2°R 8	3°14	22°18	24°37	T 27
F 28	6 29 23	6°33'51	18°31	25°37	20°27	29°12	25°17	14°33	18° 5	1°24	12°47	2° 7	3°10	22°25	24°44	F 28
S 29	6 33 19	7°34'46	1♏23	25°51	21°43	29°58	25°29	14°31	18° 7	1°24	12°46	2° 5	3° 7	22°32	24°51	S 29
S 30	6 37 16	8°35'43	13°58	25°R55	22°58	0♓44	25°41	14°29	18°10	1°24	12°46	2° 3	3° 4	22°38	24°58	S 30
M31	6 41 12	9♑36'41	26♏20	25♑48	24♐13	1♓31	25♒53	14♉27	18♒13	1♎24	12♉45	1♒59	3♒ 1	22♑45	25♏ 5	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
S 1	21s43	12s58	4s59	25s 6	1s57	15s16	1n32	19s29	1s31	15s14	0s46	14n 1	2s37	16s17	0s40	0n26	0n57	0s46	17s12	19s16	19s 0	23s14	16s 3	2n 0	S 1
S 2	21 52	17 41	5 6	25 14	2 2	15 38	1 31	19 17	1 30	15 12	0 46	14 0	2 37	16 16	0 40	0 26	0 58	0 46	17 12	19 18	19 1	23 13	16 4	2 0	S 2
M 3	22 0	21 32	4 57	25 21	2 6	15 59	1 29	19 4	1 30	15 9	0 45	13 59	2 37	16 16	0 40	0 26	0 58	0 46	17 12	19 20	19 2	23 11	16 6	2 0	M 3
T 4	22 8	24 21	4 35	25 27	2 9	16 20	1 28	18 51	1 29	15 6	0 45	13 58	2 37	16 15	0 40	0 25	0 58	0 46	17 12	19 23	19 2	23 9	16 8	2 1	T 4
W 5	22 16	26 0	4 0	25 31	2 13	16 41	1 27	18 38	1 28	15 3	0 45	13 57	2 36	16 15	0 40	0 25	0 58	0 46	17 12	19 25	19 3	23 7	16 9	2 1	W 5
T 6	22 23	26 23	3 14	25 34	2 16	17 1	1 25	18 24	1 28	15 0	0 45	13 56	2 36	16 14	0 40	0 25	0 58	0 46	17 11	19 27	19 4	23 5	16 11	2 1	T 6
F 7	22 30	25 31	2 20	25 36	2 19	17 21	1 24	18 11	1 27	14 57	0 45	13 55	2 36	16 13	0 40	0 24	0 58	0 46	17 11	19 28	19 5	23 3	16 13	2 2	F 7
S 8	22 36	23 30	1 21	25 36	2 21	17 40	1 23	17 57	1 26	14 54	0 45	13 54	2 36	16 13	0 40	0 24	0 58	0 46	17 11	19 29	19 5	23 2	16 15	2 2	S 8
S 9	22 42	20 29	0 18	25 35	2 23	17 59	1 21	17 43	1 26	14 51	0 45	13 53	2 36	16 12	0 40	0 24	0 58	0 46	17 11	19 29	19 6	23 0	16 16	2 2	S 9
M10	22 47	16 38	0n46	25 33	2 25	18 17	1 19	17 29	1 25	14 47	0 45	13 52	2 36	16 11	0 40	0 23	0 58	0 46	17 11	19 29	19 7	22 58	16 18	2 3	M10
T 11	22 53	12 8	1 48	25 30	2 26	18 35	1 18	17 15	1 24	14 44	0 45	13 52	2 35	16 11	0 40	0 23	0 58	0 46	17 10	19 29	19 8	22 56	16 19	2 3	T 11
W12	22 57	7 7	2 46	25 25	2 27	18 53	1 16	17 0	1 23	14 41	0 45	13 51	2 35	16 10	0 40	0 23	0 58	0 46	17 10	19 28	19 8	22 54	16 21	2 4	W12
T 13	23 1	1 46	3 38	25 19	2 27	19 10	1 14	16 46	1 23	14 38	0 45	13 50	2 35	16 9	0 40	0 23	0 58	0 46	17 10	19 28	19 9	22 52	16 23	2 4	T 13
F 14	23 5	3n47	4 21	25 12	2 27	19 26	1 13	16 31	1 22	14 34	0 45	13 49	2 35	16 8	0 40	0 22	0 58	0 46	17 10	19 28	19 10	22 51	16 24	2 4	F 14
S 15	23 8	9 20	4 52	25 3	2 26	19 42	1 11	16 16	1 21	14 31	0 45	13 48	2 34	16 8	0 40	0 22	0 58	0 46	17 9	19 29	19 11	22 49	16 26	2 5	S 15
S 16	23 11	14 40	5 9	24 54	2 25	19 57	1 9	16 1	1 21	14 28	0 45	13 48	2 34	16 7	0 40	0 22	0 58	0 46	17 9	19 29	19 11	22 47	16 27	2 5	S 16
M17	23 13	19 27	5 9	24 43	2 23	20 12	1 7	15 46	1 20	14 24	0 45	13 47	2 34	16 6	0 40	0 22	0 58	0 46	17 9	19 30	19 12	22 45	16 29	2 6	M17
T 18	23 15	23 18	4 50	24 31	2 20	20 26	1 5	15 30	1 19	14 21	0 45	13 46	2 34	16 5	0 40	0 22	0 58	0 46	17 9	19 32	19 13	22 43	16 30	2 6	T 18
W19	23 16	25 44	4 12	24 18	2 17	20 40	1 3	15 15	1 18	14 17	0 45	13 46	2 34	16 5	0 40	0 21	0 58	0 46	17 8	19 33	19 13	22 41	16 32	2 6	W19
T 20	23 17	26 24	3 15	24 4	2 12	20 53	1 1	14 59	1 18	14 13	0 45	13 45	2 33	16 4	0 40	0 21	0 58	0 46	17 8	19 34	19 14	22 39	16 33	2 7	T 20
F 21	23 18	25 6	2 5	23 50	2 7	21 5	0 59	14 43	1 17	14 10	0 45	13 45	2 33	16 3	0 40	0 21	0 58	0 46	17 8	19 35	19 15	22 37	16 35	2 7	F 21
S 22	23 18	21 57	0 45	23 34	2 1	21 17	0 57	14 27	1 16	14 6	0 45	13 44	2 33	16 2	0 40	0 21	0 58	0 46	17 8	19 35	19 16	22 35	16 36	2 8	S 22
S 23	23 17	17 22	0s37	23 18	1 54	21 28	0 55	14 11	1 15	14 2	0 45	13 44	2 33	16 1	0 40	0 21	0 58	0 46	17 7	19 35	19 16	22 34	16 37	2 8	S 23
M24	23 17	11 48	1 55	23 2	1 46	21 38	0 52	13 55	1 15	13 59	0 45	13 43	2 32	16 0	0 39	0 21	0 58	0 46	17 7	19 35	19 17	22 32	16 39	2 9	M24
T 25	23 15	5 44	3 4	22 45	1 36	21 48	0 50	13 38	1 14	13 55	0 45	13 43	2 32	16 0	0 39	0 21	0 58	0 46	17 7	19 35	19 18	22 30	16 40	2 9	T 25
W26	23 13	0s26	4 0	22 28	1 26	21 58	0 48	13 22	1 13	13 51	0 45	13 42	2 32	15 59	0 39	0 21	0 59	0 46	17 6	19 34	19 19	22 28	16 41	2 9	W26
T 27	23 11	6 24	4 41	22 11	1 14	22 6	0 46	13 5	1 12	13 47	0 45	13 42	2 32	15 58	0 39	0 21	0 59	0 46	17 6	19 34	19 19	22 26	16 43	2 10	T 27
F 28	23 8	11 56	5 6	21 54	1 1	22 14	0 43	12 48	1 11	13 43	0 45	13 42	2 31	15 57	0 39	0 21	0 59	0 45	17 6	19 34	19 20	22 24	16 44	2 10	F 28
S 29	23 5	16 48	5 15	21 37	0 47	22 22	0 41	12 31	1 11	13 39	0 45	13 41	2 31	15 56	0 39	0 21	0 59	0 45	17 5	19 35	19 21	22 22	16 45	2 11	S 29
S 30	23 1	20 50	5 8	21 21	0 31	22 28	0 39	12 14	1 10	13 35	0 45	13 41	2 31	15 55	0 39	0 21	0 59	0 45	17 5	19 35	19 22	22 20	16 46	2 11	S 30
M31	22s57	23s52	4s47	21s 6	0s15	22s34	0n36	11s57	1s 9	13s31	0s45	13n41	2s31	15s54	0s39	0n21	0n59	0s45	17s 5	19s36	19s22	22s18	16s48	2n12	M31

Julian Day Number = 2849263.5, Delta T = 01h04m56s
Ecliptic obliquity = 23°17'59, Nutation = 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°59'13, Lahiri = 39°06'14

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ASTRODIENST EPHEMERIS for the year 3089
geocentric

JANUARY 3089 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	6 45 9	10♑37'40	8♐30	25°R29	25♐28	2♓17	26♒ 5	14°R25	18♒16	1♎24	12°R45	1°R55	2♒58	22♑52	25♏12	T 1
W 2	6 49 5	11°38'39	20°32	25♑ 0	26°44	3° 4	26°17	14♉24	18°19	1°R24	12♉44	1♒52	2°54	22°58	25°19	W 2
T 3	6 53 2	12°39'40	2♑27	24°18	27°59	3°50	26°29	14°22	18°22	1°24	12°44	1°49	2°51	23° 5	25°25	T 3
F 4	6 56 59	13°40'41	14°17	23°26	29°14	4°37	26°41	14°21	18°25	1°24	12°43	1°47	2°48	23°11	25°32	F 4
S 5	7 0 55	14°41'43	26° 5	22°23	0♑30	5°23	26°53	14°20	18°28	1°24	12°43	1°D46	2°45	23°18	25°39	S 5
S 6	7 4 52	15°42'46	7♒52	21°12	1°45	6°10	27° 6	14°19	18°31	1°24	12°42	1°46	2°42	23°25	25°45	S 6
M 7	7 8 48	16°43'48	19°40	19°55	3° 0	6°56	27°18	14°18	18°34	1°24	12°42	1°47	2°39	23°31	25°52	M 7
T 8	7 12 45	17°44'52	1♓34	18°33	4°16	7°43	27°31	14°17	18°38	1°24	12°42	1°48	2°35	23°38	25°58	T 8
W 9	7 16 41	18°45'55	13°35	17°11	5°31	8°30	27°43	14°16	18°41	1°23	12°41	1°49	2°32	23°45	26° 5	W 9
T 10	7 20 38	19°46'59	25°47	15°49	6°47	9°16	27°56	14°16	18°44	1°23	12°41	1°50	2°29	23°51	26°11	T 10
F 11	7 24 34	20°48'03	8♈16	14°32	8° 2	10° 3	28° 9	14°15	18°47	1°23	12°40	1°51	2°26	23°58	26°17	F 11
S 12	7 28 31	21°49'07	21° 4	13°22	9°17	10°49	28°22	14°15	18°50	1°23	12°40	1°R52	2°23	24° 5	26°23	S 12
S 13	7 32 28	22°50'11	4♉15	12°19	10°33	11°36	28°34	14°14	18°54	1°22	12°40	1°51	2°20	24°11	26°29	S 13
M14	7 36 24	23°51'15	17°53	11°26	11°48	12°23	28°47	14°14	18°57	1°22	12°40	1°51	2°16	24°18	26°35	M14
T 15	7 40 21	24°52'20	1♊58	10°43	13° 3	13° 9	29° 0	14°D14	19° 0	1°21	12°39	1°50	2°13	24°25	26°41	T 15
W16	7 44 17	25°53'24	16°29	10°11	14°19	13°56	29°14	14°14	19° 3	1°21	12°39	1°49	2°10	24°31	26°47	W16
T 17	7 48 14	26°54'28	1♋22	9°49	15°34	14°42	29°27	14°14	19° 7	1°20	12°39	1°49	2° 7	24°38	26°53	T 17
F 18	7 52 10	27°55'33	16°31	9°38	16°50	15°29	29°40	14°14	19°10	1°20	12°39	1°48	2° 4	24°45	26°59	F 18
S 19	7 56 7	28°56'37	1♌46	9°D36	18° 5	16°16	29°53	14°15	19°14	1°19	12°39	1°D48	2° 0	24°51	27° 4	S 19
S 20	8 0 4	29°57'42	16°57	9°42	19°20	17° 2	0♓ 6	14°15	19°17	1°19	12°38	1°48	1°57	24°58	27°10	S 20
M21	8 4 0	0♒58'46	1♍56	9°58	20°36	17°49	0°20	14°16	19°20	1°18	12°38	1°48	1°54	25° 4	27°15	M21
T 22	8 7 57	1°59'51	16°34	10°20	21°51	18°36	0°33	14°17	19°24	1°18	12°38	1°R48	1°51	25°11	27°20	T 22
W23	8 11 53	3° 0'56	0♎46	10°50	23° 7	19°22	0°47	14°17	19°27	1°17	12°38	1°48	1°48	25°18	27°26	W23
T 24	8 15 50	4° 2'01	14°31	11°25	24°22	20° 9	1° 0	14°18	19°31	1°16	12°38	1°48	1°45	25°24	27°31	T 24
F 25	8 19 46	5° 3'06	27°50	12° 7	25°38	20°55	1°14	14°19	19°34	1°15	12°38	1°48	1°41	25°31	27°36	F 25
S 26	8 23 43	6° 4'12	10♏43	12°53	26°53	21°42	1°27	14°20	19°37	1°15	12°D38	1°D48	1°38	25°38	27°41	S 26
S 27	8 27 39	7° 5'18	23°16	13°43	28° 8	22°29	1°41	14°22	19°41	1°14	12°38	1°48	1°35	25°44	27°46	S 27
M28	8 31 36	8° 6'23	5♐31	14°38	29°24	23°15	1°55	14°23	19°44	1°13	12°38	1°49	1°32	25°51	27°51	M28
T 29	8 35 33	9° 7'29	17°34	15°36	0♒39	24° 2	2° 8	14°24	19°48	1°12	12°38	1°49	1°29	25°58	27°55	T 29
W30	8 39 29	10° 8'35	29°28	16°37	1°55	24°48	2°22	14°26	19°51	1°11	12°38	1°50	1°26	26° 4	28° 0	W30
T 31	8 43 26	11♒ 9'41	11♑16	17♑41	3♒10	25♓35	2♓36	14♉28	19♒55	1♎10	12♉38	1♒51	1♒22	26♑11	28♏ 4	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	22s53	25s46	4s13	20s52	0n 3	22s39	0n34	11s40	1s 8	13s27	0s45	13n41	2s30	15s53	0s39	0n21	0n59	0s45	17s 5	19s37	19s23	22s16	16s49	2n12
W 2	22 48	26 26	3 29	20 39	0 22	22 44	0 32	11 22	1 8	13 23	0 45	13 40	2 30	15 52	0 39	0 21	0 59	0 45	17 4	19 38	19 24	22 14	16 50	2 13
T 3	22 42	25 52	2 35	20 27	0 41	22 48	0 29	11 5	1 7	13 19	0 45	13 40	2 30	15 51	0 39	0 21	0 59	0 45	17 4	19 38	19 24	22 12	16 51	2 13
F 4	22 36	24 7	1 35	20 16	1 1	22 51	0 27	10 47	1 6	13 15	0 45	13 40	2 29	15 51	0 39	0 21	0 59	0 44	17 4	19 39	19 25	22 10	16 52	2 14
S 5	22 30	21 19	0 31	20 7	1 21	22 54	0 24	10 30	1 5	13 11	0 45	13 40	2 29	15 50	0 39	0 21	0 59	0 44	17 3	19 39	19 26	22 8	16 53	2 14
S 6	22 23	17 39	0n34	19 59	1 40	22 56	0 22	10 12	1 4	13 6	0 45	13 40	2 29	15 49	0 39	0 21	0 59	0 44	17 3	19 39	19 27	22 6	16 54	2 14
M 7	22 16	13 17	1 38	19 53	1 58	22 57	0 19	9 54	1 4	13 2	0 45	13 40	2 29	15 48	0 39	0 21	0 59	0 44	17 3	19 39	19 27	22 4	16 55	2 15
T 8	22 8	8 24	2 38	19 47	2 15	22 57	0 17	9 36	1 3	12 58	0 45	13 40	2 28	15 47	0 39	0 21	0 59	0 44	17 2	19 39	19 28	22 2	16 56	2 15
W 9	22 0	3 9	3 32	19 43	2 30	22 57	0 14	9 18	1 2	12 54	0 45	13 40	2 28	15 46	0 39	0 21	0 59	0 43	17 2	19 38	19 29	22 0	16 57	2 16
T 10	21 51	2n16	4 17	19 40	2 43	22 56	0 12	9 0	1 1	12 49	0 45	13 40	2 28	15 45	0 39	0 21	0 59	0 43	17 2	19 38	19 29	21 58	16 58	2 16
F 11	21 42	7 43	4 51	19 39	2 53	22 54	0 9	8 41	1 0	12 45	0 45	13 40	2 28	15 44	0 39	0 22	0 59	0 43	17 1	19 38	19 30	21 56	16 59	2 17
S 12	21 33	13 0	5 12	19 38	3 1	22 52	0 7	8 23	0 59	12 40	0 45	13 40	2 27	15 43	0 39	0 22	0 59	0 43	17 1	19 38	19 31	21 54	17 0	2 17
S 13	21 23	17 50	5 17	19 39	3 6	22 49	0 4	8 5	0 59	12 36	0 45	13 41	2 27	15 42	0 39	0 22	0 59	0 42	17 1	19 38	19 32	21 52	17 1	2 18
M14	21 12	21 57	5 5	19 41	3 9	22 45	0 2	7 46	0 58	12 31	0 45	13 41	2 27	15 41	0 39	0 22	0 59	0 42	17 0	19 38	19 32	21 50	17 2	2 18
T 15	21 2	24 55	4 35	19 43	3 9	22 40	0s 1	7 28	0 57	12 27	0 45	13 41	2 26	15 40	0 39	0 22	0 59	0 42	17 0	19 38	19 33	21 48	17 3	2 19
W16	20 51	26 22	3 46	19 47	3 8	22 35	0 3	7 9	0 56	12 22	0 45	13 41	2 26	15 39	0 39	0 23	0 59	0 42	16 59	19 38	19 34	21 46	17 4	2 19
T 17	20 39	25 59	2 41	19 52	3 5	22 29	0 6	6 50	0 55	12 18	0 45	13 42	2 26	15 38	0 39	0 23	0 59	0 41	16 59	19 38	19 34	21 44	17 4	2 20
F 18	20 27	23 41	1 24	19 57	3 1	22 23	0 8	6 32	0 55	12 13	0 45	13 42	2 25	15 36	0 39	0 23	0 59	0 41	16 59	19 39	19 35	21 42	17 5	2 21
S 19	20 15	19 39	0 0	20 3	2 55	22 16	0 10	6 13	0 54	12 9	0 45	13 42	2 25	15 35	0 39	0 23	1 0	0 41	16 58	19 39	19 36	21 40	17 6	2 21
S 20	20 2	14 20	1s23	20 9	2 48	22 8	0 13	5 54	0 53	12 4	0 45	13 43	2 25	15 34	0 39	0 24	1 0	0 40	16 58	19 39	19 37	21 38	17 7	2 22
M21	19 49	8 14	2 40	20 15	2 41	21 59	0 15	5 35	0 52	11 59	0 45	13 43	2 25	15 33	0 39	0 24	1 0	0 40	16 58	19 39	19 37	21 36	17 7	2 22
T 22	19 36	1 49	3 44	20 22	2 32	21 50	0 18	5 16	0 51	11 55	0 45	13 44	2 24	15 32	0 39	0 24	1 0	0 40	16 57	19 39	19 38	21 34	17 8	2 23
W23	19 22	4s29	4 33	20 28	2 24	21 40	0 20	4 57	0 50	11 50	0 45	13 44	2 24	15 31	0 39	0 24	1 0	0 39	16 57	19 39	19 39	21 32	17 9	2 23
T 24	19 8	10 22	5 4	20 34	2 15	21 29	0 22	4 38	0 50	11 45	0 45	13 45	2 24	15 30	0 39	0 25	1 0	0 39	16 57	19 39	19 39	21 30	17 9	2 24
F 25	18 54	15 35	5 17	20 40	2 5	21 18	0 25	4 19	0 49	11 40	0 45	13 45	2 23	15 29	0 39	0 25	1 0	0 39	16 56	19 39	19 40	21 28	17 10	2 24
S 26	18 39	19 56	5 14	20 45	1 56	21 6	0 27	4 0	0 48	11 35	0 45	13 46	2 23	15 28	0 39	0 25	1 0	0 38	16 56	19 39	19 41	21 25	17 11	2 25
S 27	18 24	23 15	4 56	20 50	1 46	20 54	0 29	3 41	0 47	11 31	0 45	13 47	2 23	15 27	0 39	0 26	1 0	0 38	16 56	19 39	19 41	21 23	17 11	2 25
M28	18 8	25 27	4 25	20 54	1 37	20 40	0 32	3 22	0 46	11 26	0 45	13 47	2 23	15 26	0 39	0 26	1 0	0 38	16 55	19 38	19 42	21 21	17 12	2 26
T 29	17 52	26 25	3 42	20 57	1 27	20 27	0 34	3 3	0 45	11 21	0 45	13 48	2 22	15 25	0 39	0 26	1 0	0 37	16 55	19 38	19 43	21 19	17 12	2 26
W30	17 36	26 9	2 51	21 0	1 17	20 12	0 36	2 44	0 45	11 16	0 45	13 49	2 22	15 24	0 39	0 27	1 0	0 37	16 54	19 38	19 44	21 17	17 13	2 27
T 31	17s19	24s41	1s52	21s 1	1n 7	19s57	0s38	2s25	0s44	11s11	0s45	13n49	2s22	15s22	0s39	0n27	1n 0	0s37	16s54	19s38	19s44	21s15	17s13	2n28

Julian Day Number = 2849294.5, Delta T = 01h04m56s
Ecliptic obliquity = 23°17'58, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°59'17, Lahiri = 39°06'18

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ASTRODIENST EPHEMERIS for the year 3089
geocentric

FEBRUARY 3089 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	8 47 22	12♒10'46	23♉ 3	18♉48	4♒26	26♓21	2♓50	14♉29	19♒58	1°R 9	12♉38	1♒52	1♒19	26♉18	28♏ 9	F 1
S 2	8 51 19	13°11'52	4♒51	19°57	5°41	27° 8	3° 4	14°31	20° 2	1♎ 8	12°39	1°R52	1°16	26°24	28°13	S 2
S 3	8 55 15	14°12'56	16°41	21° 8	6°56	27°54	3°18	14°33	20° 5	1° 7	12°39	1°51	1°13	26°31	28°17	S 3
M 4	8 59 12	15°14'01	28°36	22°21	8°12	28°41	3°32	14°35	20° 9	1° 6	12°39	1°50	1°10	26°38	28°21	M 4
T 5	9 3 8	16°15'04	10♓39	23°36	9°27	29°28	3°46	14°38	20°12	1° 5	12°39	1°48	1° 6	26°44	28°25	T 5
W 6	9 7 5	17°16'07	22°50	24°52	10°43	0♈14	4° 0	14°40	20°16	1° 4	12°39	1°46	1° 3	26°51	28°29	W 6
T 7	9 11 2	18°17'09	5♈12	26°10	11°58	1° 0	4°14	14°42	20°19	1° 3	12°40	1°43	1° 0	26°57	28°33	T 7
F 8	9 14 58	19°18'11	17°47	27°29	13°14	1°47	4°28	14°45	20°23	1° 2	12°40	1°41	0°57	27° 4	28°37	F 8
S 9	9 18 55	20°19'12	0♉38	28°49	14°29	2°33	4°42	14°47	20°27	1° 1	12°40	1°39	0°54	27°11	28°40	S 9
S 10	9 22 51	21°20'11	13°46	0♒10	15°44	3°20	4°56	14°50	20°30	1° 0	12°41	1°38	0°51	27°17	28°44	S 10
M11	9 26 48	22°21'10	27°15	1°33	17° 0	4° 6	5°10	14°53	20°34	0°58	12°41	1°D38	0°47	27°24	28°47	M11
T 12	9 30 44	23°22'08	11♊ 5	2°56	18°15	4°53	5°25	14°56	20°37	0°57	12°41	1°39	0°44	27°31	28°51	T 12
W13	9 34 41	24°23'05	25°18	4°21	19°31	5°39	5°39	14°59	20°41	0°56	12°42	1°40	0°41	27°37	28°54	W13
T 14	9 38 37	25°24'01	9♋51	5°46	20°46	6°25	5°53	15° 2	20°44	0°55	12°42	1°41	0°38	27°44	28°57	T 14
F 15	9 42 34	26°24'55	24°41	7°12	22° 1	7°12	6° 7	15° 5	20°48	0°53	12°43	1°R42	0°35	27°51	29° 0	F 15
S 16	9 46 31	27°25'49	9♌43	8°39	23°17	7°58	6°22	15° 9	20°51	0°52	12°43	1°42	0°32	27°57	29° 3	S 16
S 17	9 50 27	28°26'41	24°47	10° 7	24°32	8°44	6°36	15°12	20°55	0°51	12°44	1°41	0°28	28° 4	29° 6	S 17
M18	9 54 24	29°27'33	9♍46	11°36	25°47	9°30	6°50	15°16	20°58	0°49	12°44	1°38	0°25	28°11	29° 8	M18
T 19	9 58 20	0♓28'23	24°30	13° 5	27° 3	10°17	7° 4	15°19	21° 2	0°48	12°45	1°34	0°22	28°17	29°11	T 19
W20	10 2 17	1°29'13	8♎52	14°36	28°18	11° 3	7°19	15°23	21° 5	0°47	12°45	1°30	0°19	28°24	29°13	W20
T 21	10 6 13	2°30'02	22°48	16° 7	29°33	11°49	7°33	15°27	21° 9	0°45	12°46	1°25	0°16	28°30	29°15	T 21
F 22	10 10 10	3°30'50	6♏16	17°39	0♓49	12°35	7°47	15°31	21°12	0°44	12°46	1°21	0°12	28°37	29°18	F 22
S 23	10 14 6	4°31'37	19°16	19°12	2° 4	13°21	8° 2	15°35	21°16	0°42	12°47	1°18	0° 9	28°44	29°20	S 23
S 24	10 18 3	5°32'24	1♐53	20°45	3°19	14° 7	8°16	15°39	21°19	0°41	12°48	1°D17	0° 6	28°50	29°22	S 24
M25	10 22 0	6°33'09	14° 9	22°19	4°35	14°53	8°30	15°43	21°23	0°39	12°48	1°17	0° 3	28°57	29°24	M25
T 26	10 25 56	7°33'54	26°11	23°54	5°50	15°39	8°45	15°47	21°26	0°38	12°49	1°19	29♉59	29° 4	29°25	T 26
W27	10 29 53	8°34'38	8♉ 2	25°30	7° 5	16°25	8°59	15°51	21°29	0°36	12°50	1°21	29°57	29°10	29°27	W27
T 28	10 33 49	9♓35'20	19♉49	27♒ 7	8♓21	17♈11	9♓14	15♉56	21♒33	0♎35	12♉50	1♒22	29♉53	29♉17	29♏28	T 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	17s 3	22s 9	0s49	21s 2	0n58	19s42	0s40	2s 6	0s43	11s 6	0s45	13n50	2s21	15s21	0s39	0n28	1n 0	0s36	16s54	19s38	19s45	21s13	17s13	2n28
S 2	16 46	18 41	0n17	21 2	0 48	19 26	0 43	1 47	0 42	11 1	0 45	13 51	2 21	15 20	0 39	0 28	1 0	0 36	16 53	19 38	19 46	21 11	17 14	2 29
S 3	16 28	14 27	1 21	21 0	0 39	19 9	0 45	1 27	0 41	10 56	0 45	13 52	2 21	15 19	0 39	0 28	1 0	0 35	16 53	19 38	19 46	21 9	17 14	2 29
M 4	16 10	9 39	2 23	20 58	0 30	18 52	0 47	1 8	0 40	10 51	0 45	13 53	2 21	15 18	0 39	0 29	1 0	0 35	16 53	19 38	19 47	21 6	17 14	2 30
T 5	15 52	4 28	3 19	20 54	0 21	18 34	0 49	0 49	0 39	10 46	0 45	13 54	2 20	15 17	0 39	0 29	1 0	0 35	16 52	19 39	19 48	21 4	17 15	2 30
W 6	15 34	0n57	4 6	20 50	0 12	18 16	0 51	0 30	0 39	10 41	0 45	13 55	2 20	15 16	0 39	0 30	1 0	0 34	16 52	19 39	19 48	21 2	17 15	2 31
T 7	15 16	6 23	4 43	20 44	0 4	17 57	0 53	0 11	0 38	10 36	0 45	13 56	2 20	15 15	0 39	0 30	1 0	0 34	16 52	19 40	19 49	21 0	17 15	2 32
F 8	14 57	11 40	5 7	20 37	0s 5	17 37	0 54	0n 8	0 37	10 31	0 45	13 57	2 19	15 14	0 39	0 31	1 0	0 33	16 51	19 40	19 50	20 58	17 16	2 32
S 9	14 38	16 33	5 16	20 29	0 13	17 17	0 56	0 27	0 36	10 26	0 45	13 58	2 19	15 13	0 39	0 31	1 0	0 33	16 51	19 41	19 50	20 56	17 16	2 33
S 10	14 18	20 47	5 9	20 20	0 21	16 57	0 58	0 47	0 35	10 21	0 45	13 59	2 19	15 11	0 39	0 32	1 0	0 33	16 50	19 41	19 51	20 54	17 16	2 33
M11	13 59	24 3	4 45	20 10	0 29	16 36	1 0	1 6	0 34	10 16	0 45	14 0	2 19	15 10	0 39	0 32	1 0	0 32	16 50	19 41	19 52	20 51	17 16	2 34
T 12	13 39	26 0	4 4	19 59	0 36	16 15	1 2	1 25	0 34	10 10	0 45	14 1	2 18	15 9	0 39	0 33	1 0	0 32	16 50	19 41	19 53	20 49	17 16	2 35
W13	13 19	26 20	3 8	19 46	0 44	15 53	1 3	1 44	0 33	10 5	0 45	14 2	2 18	15 8	0 39	0 33	1 0	0 31	16 49	19 40	19 53	20 47	17 16	2 35
T 14	12 59	24 54	1 58	19 32	0 51	15 31	1 5	2 3	0 32	10 0	0 45	14 3	2 18	15 7	0 39	0 34	1 0	0 31	16 49	19 40	19 54	20 45	17 16	2 36
F 15	12 38	21 42	0 39	19 17	0 57	15 8	1 6	2 22	0 31	9 55	0 45	14 4	2 18	15 6	0 39	0 34	1 0	0 30	16 49	19 40	19 55	20 43	17 16	2 36
S 16	12 18	17 0	0s44	19 1	1 4	14 45	1 8	2 41	0 30	9 50	0 45	14 6	2 17	15 5	0 39	0 35	1 0	0 30	16 48	19 40	19 55	20 41	17 16	2 37
S 17	11 57	11 14	2 4	18 44	1 10	14 21	1 9	3 0	0 29	9 45	0 45	14 7	2 17	15 4	0 39	0 35	1 1	0 29	16 48	19 40	19 56	20 38	17 16	2 38
M18	11 36	4 52	3 14	18 25	1 16	13 58	1 11	3 18	0 29	9 39	0 45	14 8	2 17	15 3	0 39	0 36	1 1	0 29	16 48	19 41	19 57	20 36	17 16	2 38
T 19	11 14	1s40	4 10	18 6	1 22	13 33	1 12	3 37	0 28	9 34	0 45	14 9	2 16	15 1	0 39	0 37	1 1	0 28	16 47	19 42	19 57	20 34	17 16	2 39
W20	10 53	7 56	4 49	17 45	1 27	13 9	1 13	3 56	0 27	9 29	0 46	14 11	2 16	15 0	0 39	0 37	1 1	0 28	16 47	19 43	19 58	20 32	17 16	2 39
T 21	10 31	13 36	5 10	17 23	1 32	12 44	1 15	4 15	0 26	9 24	0 46	14 12	2 16	14 59	0 39	0 38	1 1	0 27	16 47	19 44	19 59	20 30	17 16	2 40
F 22	10 10	18 26	5 12	17 0	1 37	12 18	1 16	4 33	0 25	9 18	0 46	14 13	2 16	14 58	0 39	0 38	1 1	0 27	16 46	19 45	19 59	20 27	17 16	2 41
S 23	9 48	22 13	4 58	16 35	1 41	11 52	1 17	4 52	0 25	9 13	0 46	14 15	2 15	14 57	0 39	0 39	1 1	0 26	16 46	19 45	20 0	20 25	17 16	2 41
S 24	9 26	24 49	4 30	16 10	1 46	11 26	1 18	5 10	0 24	9 8	0 46	14 16	2 15	14 56	0 39	0 40	1 1	0 26	16 46	19 45	20 1	20 23	17 16	2 42
M25	9 3	26 10	3 50	15 43	1 49	11 0	1 19	5 29	0 23	9 2	0 46	14 18	2 15	14 55	0 39	0 40	1 1	0 25	16 45	19 45	20 1	20 21	17 15	2 43
T 26	8 41	26 15	3 1	15 15	1 53	10 33	1 20	5 47	0 22	8 57	0 46	14 19	2 15	14 54	0 39	0 41	1 1	0 25	16 45	19 45	20 2	20 19	17 15	2 43
W27	8 18	25 7	2 4	14 46	1 56	10 7	1 21	6 6	0 21	8 52	0 46	14 20	2 14	14 53	0 39	0 41	1 1	0 24	16 45	19 45	20 3	20 16	17 15	2 44
T 28	7s56	22s53	1s 3	14s16	1s59	9s39	1s22	6n24	0s20	8s47	0s46	14n22	2s14	14s52	0s39	0n42	1n 1	0s24	16s44	19s44	20s 3	20s14	17s15	2n44

Julian Day Number = 2849325.5, Delta T = 01h04m57s
Ecliptic obliquity = 23°17'59, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°59'22, Lahiri = 39°06'22

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ASTRODIENST EPHEMERIS for the year 3089
geocentric

MARCH 3089 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	10 37 46	10♓36'02	1♒35	28♒44	9♓36	17♈57	9♓28	16♉ 0	21♒36	0°R33	12♉51	1°R23	29♑50	29♑24	29♏30	F 1
S 2	10 41 42	11°36'43	13°25	0♓22	10°51	18°43	9°42	16° 5	21°40	0♎32	12°52	1♒22	29°47	29°30	29°31	S 2
S 3	10 45 39	12°37'22	25°21	2° 2	12° 6	19°29	9°57	16° 9	21°43	0°30	12°52	1°19	29°44	29°37	29°32	S 3
M 4	10 49 35	13°38'00	7♓26	3°42	13°22	20°15	10°11	16°14	21°46	0°29	12°53	1°14	29°41	29°44	29°33	M 4
T 5	10 53 32	14°38'36	19°42	5°22	14°37	21° 1	10°25	16°19	21°50	0°27	12°54	1° 7	29°37	29°50	29°34	T 5
W 6	10 57 29	15°39'12	2♈ 9	7° 4	15°52	21°46	10°40	16°24	21°53	0°25	12°55	0°59	29°34	29°57	29°35	W 6
T 7	11 1 25	16°39'45	14°48	8°47	17° 7	22°32	10°54	16°29	21°56	0°24	12°56	0°50	29°31	0♒ 3	29°36	T 7
F 8	11 5 22	17°40'17	27°40	10°30	18°23	23°18	11° 8	16°34	22° 0	0°22	12°57	0°42	29°28	0°10	29°36	F 8
S 9	11 9 18	18°40'48	10♉44	12°15	19°38	24° 3	11°23	16°39	22° 3	0°21	12°57	0°35	29°25	0°17	29°37	S 9
S 10	11 13 15	19°41'17	24° 2	14° 0	20°53	24°49	11°37	16°44	22° 6	0°19	12°58	0°30	29°22	0°23	29°37	S 10
M11	11 17 11	20°41'44	7♊32	15°46	22° 8	25°35	11°51	16°50	22° 9	0°17	12°59	0°27	29°18	0°30	29°38	M11
T 12	11 21 8	21°42'09	21°17	17°34	23°23	26°20	12° 6	16°55	22°12	0°16	13° 0	0°D26	29°15	0°37	29°38	T 12
W13	11 25 4	22°42'32	5♋16	19°22	24°38	27° 6	12°20	17° 1	22°16	0°14	13° 1	0°27	29°12	0°43	29°R38	W13
T 14	11 29 1	23°42'54	19°30	21°11	25°53	27°51	12°34	17° 6	22°19	0°12	13° 2	0°28	29° 9	0°50	29°38	T 14
F 15	11 32 58	24°43'13	3♌56	23° 1	27° 9	28°37	12°48	17°12	22°22	0°11	13° 3	0°R28	29° 6	0°57	29°37	F 15
S 16	11 36 54	25°43'31	18°33	24°52	28°24	29°22	13° 3	17°17	22°25	0° 9	13° 4	0°27	29° 3	1° 3	29°37	S 16
S 17	11 40 51	26°43'47	3♍15	26°44	29°39	0♉ 7	13°17	17°23	22°28	0° 7	13° 5	0°23	28°59	1°10	29°37	S 17
M18	11 44 47	27°44'00	17°55	28°37	0♈54	0°53	13°31	17°29	22°31	0° 6	13° 6	0°17	28°56	1°17	29°36	M18
T 19	11 48 44	28°44'12	2♎27	0♈31	2° 9	1°38	13°45	17°35	22°34	0° 4	13° 7	0° 8	28°53	1°23	29°35	T 19
W20	11 52 40	29°44'23	16°43	2°25	3°24	2°23	13°59	17°41	22°37	0° 2	13° 8	29♑58	28°50	1°30	29°35	W20
T 21	11 56 37	0♈44'32	0♏38	4°20	4°39	3° 8	14°13	17°47	22°40	0° 1	13° 9	29°48	28°47	1°36	29°34	T 21
F 22	12 0 33	1°44'39	14° 8	6°16	5°54	3°53	14°27	17°53	22°43	29♍59	13°10	29°39	28°43	1°43	29°33	F 22
S 23	12 4 30	2°44'45	27°13	8°12	7° 9	4°38	14°42	17°59	22°46	29°57	13°11	29°31	28°40	1°50	29°32	S 23
S 24	12 8 26	3°44'49	9♐54	10° 9	8°24	5°24	14°56	18° 5	22°49	29°56	13°12	29°26	28°37	1°56	29°31	S 24
M25	12 12 23	4°44'52	22°14	12° 6	9°38	6° 9	15°10	18°11	22°52	29°54	13°14	29°23	28°34	2° 3	29°29	M25
T 26	12 16 20	5°44'53	4♑17	14° 2	10°53	6°54	15°23	18°17	22°54	29°52	13°15	29°D22	28°31	2°10	29°28	T 26
W27	12 20 16	6°44'52	16°10	15°59	12° 8	7°38	15°37	18°24	22°57	29°51	13°16	29°23	28°28	2°16	29°26	W27
T 28	12 24 13	7°44'50	27°57	17°54	13°23	8°23	15°51	18°30	23° 0	29°49	13°17	29°R23	28°24	2°23	29°25	T 28
F 29	12 28 9	8°44'47	9♒45	19°49	14°38	9° 8	16° 5	18°36	23° 3	29°47	13°18	29°23	28°21	2°30	29°23	F 29
S 30	12 32 6	9°44'41	21°37	21°43	15°53	9°53	16°19	18°43	23° 5	29°46	13°19	29°20	28°18	2°36	29°21	S 30
S 31	12 36 2	10♈44'34	3♓39	23♈35	17♈ 8	10♉38	16♓33	18♉49	23♒ 8	29♍44	13♉21	29♑15	28♑15	2♒43	29♏19	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
F 1	7s33	19s40	0n 1	13s45	2s 2	9s12	1s22	6n42	0s20	8s41	0s46	14n24	2s14	14s51	0s39	0n43	1n 1	0s23	16s44	19s44	20s 4	20s12	17s14	2n45	
S 2	7 10	15 39	1 5	13 12	2 4	8 44	1 23	7 0	0 19	8 36	0 46	14 25	2 14	14 49	0 39	0 43	1 1	0 23	16 44	19 44	20 5	20 10	17 14	2 46	
S 3	6 47	11 0	2 7	12 39	2 5	8 16	1 24	7 18	0 18	8 31	0 46	14 27	2 13	14 48	0 39	0 44	1 1	0 22	16 43	19 45	20 5	20 7	17 14	2 46	
M 4	6 24	5 54	3 3	12 4	2 7	7 48	1 24	7 36	0 17	8 25	0 46	14 28	2 13	14 47	0 39	0 45	1 1	0 22	16 43	19 46	20 6	20 5	17 13	2 47	
T 5	6 1	0 30	3 52	11 28	2 8	7 20	1 25	7 54	0 16	8 20	0 46	14 30	2 13	14 46	0 39	0 45	1 1	0 21	16 43	19 48	20 7	20 3	17 13	2 48	
W 6	5 37	4n59	4 30	10 51	2 9	6 51	1 25	8 12	0 16	8 15	0 46	14 31	2 13	14 45	0 39	0 46	1 1	0 21	16 42	19 49	20 7	20 1	17 12	2 48	
T 7	5 14	10 21	4 56	10 13	2 9	6 22	1 26	8 29	0 15	8 9	0 46	14 33	2 13	14 44	0 39	0 47	1 1	0 20	16 42	19 51	20 8	19 58	17 12	2 49	
F 8	4 51	15 22	5 7	9 34	2 9	5 53	1 26	8 47	0 14	8 4	0 47	14 35	2 12	14 43	0 39	0 47	1 1	0 20	16 42	19 53	20 9	19 56	17 11	2 49	
S 9	4 27	19 45	5 3	8 54	2 8	5 24	1 26	9 4	0 13	7 58	0 47	14 36	2 12	14 42	0 39	0 48	1 1	0 19	16 42	19 54	20 9	19 54	17 11	2 50	
S 10	4 4	23 14	4 43	8 13	2 7	4 55	1 26	9 22	0 13	7 53	0 47	14 38	2 12	14 41	0 39	0 49	1 1	0 19	16 41	19 56	20 10	19 52	17 10	2 51	
M11	3 40	25 29	4 6	7 30	2 5	4 26	1 27	9 39	0 12	7 48	0 47	14 40	2 12	14 40	0 39	0 49	1 1	0 18	16 41	19 56	20 11	19 49	17 10	2 51	
T 12	3 16	26 15	3 15	6 47	2 3	3 56	1 27	9 56	0 11	7 42	0 47	14 41	2 11	14 39	0 39	0 50	1 1	0 18	16 41	19 56	20 11	19 47	17 9	2 52	
W13	2 53	25 23	2 11	6 2	2 1	3 27	1 27	10 13	0 10	7 37	0 47	14 43	2 11	14 38	0 40	0 50	1 1	0 17	16 40	19 56	20 12	19 45	17 8	2 53	
T 14	2 29	22 52	0 59	5 17	1 58	2 57	1 27	10 30	0 9	7 32	0 47	14 45	2 11	14 37	0 40	0 51	1 1	0 17	16 40	19 56	20 13	19 42	17 8	2 53	
F 15	2 5	18 51	0s19	4 30	1 54	2 27	1 26	10 47	0 9	7 26	0 47	14 47	2 11	14 36	0 40	0 52	1 1	0 16	16 40	19 56	20 13	19 40	17 7	2 54	
S 16	1 41	13 40	1 36	3 43	1 50	1 57	1 26	11 4	0 8	7 21	0 47	14 48	2 11	14 35	0 40	0 53	1 1	0 16	16 40	19 56	20 14	19 38	17 6	2 55	
S 17	1 18	7 40	2 46	2 55	1 46	1 27	1 26	11 20	0 7	7 16	0 47	14 50	2 10	14 34	0 40	0 53	1 1	0 15	16 39	19 57	20 15	19 35	17 6	2 55	
M18	0 54	1 17	3 46	2 5	1 41	0 57	1 26	11 37	0 6	7 10	0 47	14 52	2 10	14 33	0 40	0 54	1 1	0 15	16 39	19 58	20 15	19 33	17 5	2 56	
T 19	0 30	5s 6	4 30	1 15	1 35	0 27	1 25	11 53	0 6	7 5	0 47	14 54	2 10	14 32	0 40	0 55	1 1	0 14	16 39	20 0	20 16	19 31	17 4	2 56	
W20	0 6	11 6	4 56	0 24	1 29	0n 3	1 25	12 9	0 5	7 0	0 48	14 56	2 10	14 31	0 40	0 55	1 1	0 14	16 39	20 2	20 16	19 29	17 3	2 57	
T 21	0n18	16 23	5 4	0n27	1 22	0 33	1 24	12 25	0 4	6 54	0 48	14 57	2 10	14 30	0 40	0 56	1 1	0 13	16 38	20 4	20 17	19 26	17 3	2 58	
F 22	0 41	20 41	4 55	1 20	1 15	1 3	1 24	12 41	0 3	6 49	0 48	14 59	2 9	14 29	0 40	0 57	1 1	0 12	16 38	20 6	20 18	19 24	17 2	2 58	
S 23	1 5	23 48	4 30	2 12	1 7	1 33	1 23	12 57	0 3	6 44	0 48	15 1	2 9	14 28	0 40	0 57	1 1	0 12	16 38	20 8	20 18	19 22	17 1	2 59	
S 24	1 29	25 38	3 52	3 6	0 59	2 3	1 22	13 13	0 2	6 39	0 48	15 3	2 9	14 28	0 40	0 58	1 1	0 11	16 38	20 9	20 19	19 19	17 0	3 0	
M25	1 53	26 9	3 5	3 59	0 50	2 33	1 22	13 28	0 1	6 33	0 48	15 5	2 9	14 27	0 40	0 59	1 1	0 11	16 37	20 10	20 20	19 17	16 59	3 0	
T 26	2 16	25 24	2 10	4 53	0 40	3 3	1 21	13 44	0 0	6 28	0 48	15 7	2 9	14 26	0 40	0 59	1 1	0 10	16 37	20 10	20 20	19 15	16 58	3 1	
W27	2 40	23 29	1 10	5 47	0 30	3 33	1 20	13 59	0n 0	6 23	0 48	15 9	2 9	14 25	0 40	1 0	1 1	0 10	16 37	20 10	20 21	19 12	16 57	3 1	
T 28	3 3	20 34	0 8	6 41	0 20	4 2	1 19	14 14	0 1	6 17	0 48	15 10	2 8	14 24	0 40	1 1	1 1	0 9	16 37	20 10	20 22	19 10	16 56	3 2	
F 29	3 27	16 49	0n55	7 34	0 9	4 32	1 18	14 29	0 2	6 12	0 49	15 12	2 8	14 23	0 40	1 1	1 1	0 9	16 36	20 10	20 22	19 8	16 55	3 3	
S 30	3 50	12 23	1 56	8 27	0n 2	5 2	1 17	14 44	0 3	6 7	0 49	15 14	2 8	14 22	0 40	1 2	1 1	0 8	16 36	20 10	20 23	19 5	16 55	3 3	
S 31	4n14	7s27	2n52	9n20	0n14	5n31	1s16	14n59	0n 3	6s 2	0s49	15n16	2s 8	14s21	0s40	1n 2	1n 1	0s 8	16s36	20s11	20s23	19s 3	16s54	3n 4	

Julian Day Number = 2849353.5, Delta T = 01h04m57s
Ecliptic obliquity = 23°17'59, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°59'26, Lahiri = 39°06'26

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ASTRODIENST EPHEMERIS for the year 3089
geocentric

APRIL 3089 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	12 39 59	11♈44'25	15♓54	25♈25	18♈22	11♉22	16♓46	18♉56	23♒11	29°R42	13♉22	29°R 8	28♑12	2♒50	29°R17	M 1
T 2	12 43 55	12°44'15	28°23	27°13	19°37	12° 7	17° 0	19° 3	23°13	29♍41	13°23	28♑57	28° 9	2°56	29♏15	T 2
W 3	12 47 52	13°44'02	11♈ 8	28°58	20°52	12°52	17°14	19° 9	23°16	29°39	13°24	28°45	28° 5	3° 3	29°13	W 3
T 4	12 51 49	14°43'48	24° 8	0♉39	22° 7	13°36	17°27	19°16	23°18	29°38	13°25	28°32	28° 2	3° 9	29°10	T 4
F 5	12 55 45	15°43'32	7♉22	2°17	23°21	14°21	17°41	19°23	23°21	29°36	13°27	28°20	27°59	3°16	29° 8	F 5
S 6	12 59 42	16°43'14	20°49	3°50	24°36	15° 5	17°54	19°30	23°23	29°34	13°28	28° 9	27°56	3°23	29° 5	S 6
S 7	13 3 38	17°42'53	4♊26	5°18	25°51	15°50	18° 8	19°37	23°26	29°33	13°29	28° 0	27°53	3°29	29° 3	S 7
M 8	13 7 35	18°42'31	18°12	6°41	27° 5	16°34	18°21	19°44	23°28	29°31	13°30	27°55	27°49	3°36	29° 0	M 8
T 9	13 11 31	19°42'07	2♋ 4	7°59	28°20	17°19	18°35	19°50	23°31	29°30	13°32	27°52	27°46	3°43	28°57	T 9
W10	13 15 28	20°41'40	16° 3	9°10	29°35	18° 3	18°48	19°57	23°33	29°28	13°33	27°51	27°43	3°49	28°54	W10
T 11	13 19 24	21°41'10	0♌ 8	10°15	0♉49	18°47	19° 1	20° 4	23°35	29°27	13°34	27°51	27°40	3°56	28°51	T 11
F 12	13 23 21	22°40'39	14°18	11°14	2° 4	19°31	19°14	20°12	23°37	29°25	13°36	27°50	27°37	4° 3	28°48	F 12
S 13	13 27 18	23°40'05	28°32	12° 6	3°18	20°16	19°28	20°19	23°39	29°24	13°37	27°48	27°34	4° 9	28°45	S 13
S 14	13 31 14	24°39'29	12♍48	12°50	4°33	21° 0	19°41	20°26	23°42	29°22	13°38	27°43	27°30	4°16	28°42	S 14
M15	13 35 11	25°38'51	27° 1	13°27	5°47	21°44	19°54	20°33	23°44	29°21	13°40	27°35	27°27	4°23	28°39	M15
T 16	13 39 7	26°38'10	11♎ 9	13°57	7° 2	22°28	20° 7	20°40	23°46	29°19	13°41	27°25	27°24	4°29	28°35	T 16
W17	13 43 4	27°37'28	25° 4	14°20	8°16	23°12	20°19	20°47	23°48	29°18	13°42	27°12	27°21	4°36	28°32	W17
T 18	13 47 0	28°36'43	8♏44	14°35	9°30	23°56	20°32	20°55	23°50	29°16	13°44	27° 0	27°18	4°43	28°28	T 18
F 19	13 50 57	29°35'57	22° 4	14°43	10°45	24°39	20°45	21° 2	23°52	29°15	13°45	26°48	27°14	4°49	28°25	F 19
S 20	13 54 53	0♉35'08	5♐ 4	14°R44	11°59	25°23	20°58	21° 9	23°54	29°14	13°46	26°38	27°11	4°56	28°21	S 20
S 21	13 58 50	1°34'18	17°42	14°37	13°13	26° 7	21°10	21°17	23°55	29°12	13°48	26°30	27° 8	5° 2	28°17	S 21
M22	14 2 47	2°33'27	0♑ 2	14°25	14°28	26°51	21°23	21°24	23°57	29°11	13°49	26°26	27° 5	5° 9	28°14	M22
T 23	14 6 43	3°32'33	12° 6	14° 6	15°42	27°35	21°35	21°31	23°59	29°10	13°50	26°23	27° 2	5°16	28°10	T 23
W24	14 10 40	4°31'38	24° 0	13°41	16°56	28°18	21°48	21°39	24° 1	29° 8	13°52	26°D23	26°59	5°22	28° 6	W24
T 25	14 14 36	5°30'41	5♒49	13°11	18°10	29° 2	22° 0	21°46	24° 2	29° 7	13°53	26°R23	26°55	5°29	28° 2	T 25
F 26	14 18 33	6°29'42	17°38	12°37	19°25	29°45	22°13	21°54	24° 4	29° 6	13°55	26°22	26°52	5°36	27°58	F 26
S 27	14 22 29	7°28'41	29°33	11°58	20°39	0♊29	22°25	22° 1	24° 6	29° 4	13°56	26°21	26°49	5°42	27°54	S 27
S 28	14 26 26	8°27'39	11♓38	11°17	21°53	1°12	22°37	22° 9	24° 7	29° 3	13°57	26°16	26°46	5°49	27°50	S 28
M29	14 30 22	9°26'35	23°58	10°34	23° 7	1°56	22°49	22°16	24° 9	29° 2	13°59	26°10	26°43	5°56	27°46	M29
T 30	14 34 19	10♉25'29	6♈36	9♉50	24♉21	2♊39	23♓ 1	22♉24	24♒10	29♍ 1	14♉ 0	26♑ 0	26♑40	6♒ 2	27♏41	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	4n37	2s 8	3n41	10n11	0n26	6n 1	1s15	15n13	0n 4	5s57	0s49	15n18	2s 8	14s21	0s40	1n 3	1n 1	0s 7	16s36	20s13	20s24	19s 0	16s52	3n 5
T 2	5 0	3n20	4 20	11 1	0 38	6 30	1 13	15 28	0 5	5 51	0 49	15 20	2 8	14 20	0 40	1 4	1 1	0 7	16 36	20 15	20 25	18 58	16 51	3 5
W 3	5 23	8 47	4 47	11 50	0 51	6 59	1 12	15 42	0 5	5 46	0 49	15 22	2 7	14 19	0 40	1 4	1 1	0 6	16 36	20 17	20 25	18 56	16 50	3 6
T 4	5 46	13 57	5 0	12 37	1 3	7 28	1 11	15 56	0 6	5 41	0 49	15 24	2 7	14 18	0 40	1 5	1 1	0 6	16 35	20 20	20 26	18 53	16 49	3 6
F 5	6 9	18 34	4 57	13 23	1 16	7 57	1 9	16 10	0 7	5 36	0 49	15 26	2 7	14 17	0 40	1 6	1 1	0 5	16 35	20 23	20 27	18 51	16 48	3 7
S 6	6 32	22 19	4 38	14 6	1 28	8 25	1 8	16 23	0 8	5 31	0 49	15 28	2 7	14 17	0 40	1 6	1 1	0 5	16 35	20 25	20 27	18 49	16 47	3 8
S 7	6 55	24 53	4 3	14 47	1 40	8 54	1 6	16 37	0 8	5 26	0 50	15 30	2 7	14 16	0 40	1 7	1 1	0 4	16 35	20 26	20 28	18 46	16 46	3 8
M 8	7 17	25 59	3 13	15 26	1 52	9 22	1 5	16 50	0 9	5 21	0 50	15 32	2 7	14 15	0 40	1 8	1 1	0 4	16 35	20 28	20 29	18 44	16 45	3 9
T 9	7 40	25 29	2 12	16 2	2 3	9 50	1 3	17 3	0 10	5 15	0 50	15 34	2 7	14 14	0 40	1 8	1 1	0 3	16 35	20 28	20 29	18 41	16 44	3 9
W10	8 2	23 22	1 2	16 35	2 14	10 18	1 2	17 16	0 10	5 10	0 50	15 36	2 6	14 14	0 40	1 9	1 1	0 3	16 34	20 28	20 30	18 39	16 42	3 10
T 11	8 24	19 48	0s12	17 5	2 24	10 45	1 0	17 29	0 11	5 5	0 50	15 38	2 6	14 13	0 40	1 9	1 1	0 2	16 34	20 28	20 30	18 37	16 41	3 10
F 12	8 46	15 4	1 26	17 33	2 33	11 13	0 58	17 42	0 12	5 0	0 50	15 40	2 6	14 12	0 40	1 10	1 1	0 2	16 34	20 28	20 31	18 34	16 40	3 11
S 13	9 8	9 30	2 35	17 57	2 42	11 40	0 56	17 54	0 12	4 55	0 50	15 42	2 6	14 12	0 40	1 11	1 1	0 1	16 34	20 29	20 32	18 32	16 39	3 12
S 14	9 30	3 25	3 34	18 17	2 49	12 6	0 54	18 7	0 13	4 50	0 50	15 44	2 6	14 11	0 40	1 11	1 1	0 1	16 34	20 30	20 32	18 29	16 38	3 12
M15	9 51	2s48	4 19	18 35	2 56	12 33	0 53	18 19	0 14	4 45	0 51	15 46	2 6	14 10	0 40	1 12	1 1	0 0	16 34	20 31	20 33	18 27	16 36	3 13
T 16	10 13	8 49	4 48	18 49	3 1	12 59	0 51	18 31	0 14	4 40	0 51	15 48	2 6	14 10	0 40	1 12	1 1	0n 0	16 34	20 33	20 34	18 25	16 35	3 13
W17	10 34	14 18	5 0	19 0	3 5	13 25	0 49	18 42	0 15	4 36	0 51	15 50	2 6	14 9	0 41	1 13	1 1	0 1	16 33	20 36	20 34	18 22	16 34	3 14
T 18	10 55	18 58	4 54	19 7	3 8	13 50	0 47	18 54	0 16	4 31	0 51	15 52	2 5	14 8	0 41	1 13	1 1	0 1	16 33	20 38	20 35	18 20	16 33	3 14
F 19	11 16	22 33	4 32	19 11	3 10	14 15	0 45	19 5	0 16	4 26	0 51	15 54	2 5	14 8	0 41	1 14	1 1	0 2	16 33	20 40	20 35	18 17	16 31	3 15
S 20	11 37	24 53	3 56	19 11	3 10	14 40	0 42	19 16	0 17	4 21	0 51	15 56	2 5	14 7	0 41	1 14	1 1	0 2	16 33	20 42	20 36	18 15	16 30	3 15
S 21	11 57	25 53	3 9	19 8	3 8	15 5	0 40	19 27	0 18	4 16	0 52	15 58	2 5	14 7	0 41	1 15	1 1	0 3	16 33	20 44	20 37	18 12	16 29	3 16
M22	12 17	25 33	2 15	19 1	3 5	15 29	0 38	19 38	0 18	4 11	0 52	16 0	2 5	14 6	0 41	1 16	1 1	0 3	16 33	20 45	20 37	18 10	16 27	3 16
T 23	12 37	24 0	1 15	18 50	3 0	15 52	0 36	19 49	0 19	4 7	0 52	16 2	2 5	14 5	0 41	1 16	1 1	0 3	16 33	20 45	20 38	18 8	16 26	3 17
W24	12 57	21 23	0 13	18 37	2 54	16 16	0 34	19 59	0 19	4 2	0 52	16 4	2 5	14 5	0 41	1 17	1 1	0 4	16 33	20 45	20 38	18 5	16 25	3 17
T 25	13 17	17 54	0n50	18 20	2 46	16 38	0 31	20 9	0 20	3 57	0 52	16 6	2 5	14 4	0 41	1 17	1 1	0 4	16 33	20 45	20 39	18 3	16 23	3 18
F 26	13 36	13 42	1 50	18 1	2 36	17 1	0 29	20 19	0 21	3 52	0 52	16 8	2 5	14 4	0 41	1 18	1 1	0 5	16 33	20 45	20 40	18 0	16 22	3 18
S 27	13 56	8 58	2 46	17 39	2 26	17 23	0 27	20 29	0 21	3 48	0 52	16 9	2 5	14 3	0 41	1 18	1 1	0 5	16 33	20 46	20 40	17 58	16 21	3 19
S 28	14 15	3 50	3 36	17 15	2 13	17 44	0 24	20 38	0 22	3 43	0 53	16 11	2 4	14 3	0 41	1 18	1 1	0 6	16 33	20 46	20 41	17 55	16 19	3 19
M29	14 33	1n32	4 16	16 48	2 0	18 5	0 22	20 48	0 23	3 39	0 53	16 13	2 4	14 2	0 41	1 19	1 1	0 6	16 33	20 48	20 41	17 53	16 18	3 20
T 30	14n52	6n58	4n45	16n21	1n46	18n26	0s20	20n57	0n23	3s34	0s53	16n15	2s 4	14s 2	0s41	1n19	1n 1	0n 6	16s33	20s49	20s42	17s50	16s16	3n20

Julian Day Number = 2849384.5, Delta T = 01h04m58s
Ecliptic obliquity = 23°17'59, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°59'30, Lahiri = 39°06'30

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ASTRODIENST EPHEMERIS for the year 3089
geocentric

MAY 3089 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	14 38 15	11♉24'22	19♈35	9°R 5	25♉35	3♊22	23♓13	22♉31	24♒11	29°R 0	14♉ 2	25°R49	26♑36	6♒ 9	27°R37	W 1
T 2	14 42 12	12°23'12	2♉53	8♉21	26°49	4° 6	23°25	22°39	24°13	28♍59	14° 3	25♑37	26°33	6°16	27♏33	T 2
F 3	14 46 9	13°22'01	16°30	7°37	28° 3	4°49	23°36	22°46	24°14	28°57	14° 4	25°25	26°30	6°22	27°28	F 3
S 4	14 50 5	14°20'48	0♊22	6°56	29°17	5°32	23°48	22°54	24°15	28°56	14° 6	25°15	26°27	6°29	27°24	S 4
S 5	14 54 2	15°19'33	14°24	6°18	0♊31	6°15	23°59	23° 2	24°16	28°55	14° 7	25° 7	26°24	6°36	27°20	S 5
M 6	14 57 58	16°18'16	28°34	5°42	1°45	6°58	24°11	23° 9	24°18	28°54	14° 8	25° 2	26°20	6°42	27°15	M 6
T 7	15 1 55	17°16'57	12♋46	5°11	2°59	7°41	24°22	23°17	24°19	28°53	14°10	25° 0	26°17	6°49	27°11	T 7
W 8	15 5 51	18°15'36	26°58	4°43	4°13	8°24	24°34	23°24	24°20	28°52	14°11	24°D59	26°14	6°55	27° 6	W 8
T 9	15 9 48	19°14'12	11♌ 8	4°20	5°27	9° 7	24°45	23°32	24°21	28°51	14°13	24°59	26°11	7° 2	27° 2	T 9
F 10	15 13 45	20°12'46	25°14	4° 2	6°41	9°50	24°56	23°40	24°22	28°50	14°14	24°R59	26° 8	7° 9	26°57	F 10
S 11	15 17 41	21°11'18	9♍16	3°49	7°55	10°33	25° 7	23°47	24°23	28°50	14°15	24°58	26° 5	7°15	26°53	S 11
S 12	15 21 38	22° 9'48	23°13	3°40	9° 8	11°15	25°18	23°55	24°23	28°49	14°17	24°54	26° 1	7°22	26°48	S 12
M13	15 25 34	23° 8'16	7♎ 2	3°D37	10°22	11°58	25°28	24° 3	24°24	28°48	14°18	24°48	25°58	7°29	26°44	M13
T 14	15 29 31	24° 6'41	20°43	3°38	11°36	12°41	25°39	24°10	24°25	28°47	14°20	24°40	25°55	7°35	26°39	T 14
W15	15 33 27	25° 5'05	4♏13	3°44	12°49	13°23	25°50	24°18	24°26	28°46	14°21	24°30	25°52	7°42	26°34	W15
T 16	15 37 24	26° 3'27	17°29	3°56	14° 3	14° 6	26° 0	24°26	24°26	28°46	14°22	24°20	25°49	7°49	26°30	T 16
F 17	15 41 20	27° 1'47	0♐30	4°11	15°17	14°49	26°10	24°33	24°27	28°45	14°24	24°11	25°46	7°55	26°25	F 17
S 18	15 45 17	28° 0'06	13°15	4°32	16°30	15°31	26°21	24°41	24°28	28°44	14°25	24° 3	25°42	8° 2	26°21	S 18
S 19	15 49 14	28°58'22	25°44	4°57	17°44	16°13	26°31	24°48	24°28	28°43	14°26	23°57	25°39	8° 9	26°16	S 19
M20	15 53 10	29°56'38	7♑58	5°26	18°57	16°56	26°41	24°56	24°28	28°43	14°28	23°53	25°36	8°15	26°11	M20
T 21	15 57 7	0♊54'51	20° 0	5°59	20°11	17°38	26°51	25° 4	24°29	28°42	14°29	23°D52	25°33	8°22	26° 7	T 21
W22	16 1 3	1°53'03	1♒53	6°36	21°24	18°20	27° 1	25°11	24°29	28°42	14°30	23°52	25°30	8°29	26° 2	W22
T 23	16 5 0	2°51'14	13°42	7°17	22°38	19° 3	27°10	25°19	24°30	28°41	14°32	23°53	25°26	8°35	25°58	T 23
F 24	16 8 56	3°49'23	25°31	8° 2	23°51	19°45	27°20	25°27	24°30	28°41	14°33	23°54	25°23	8°42	25°53	F 24
S 25	16 12 53	4°47'31	7♓26	8°50	25° 5	20°27	27°29	25°34	24°30	28°40	14°34	23°R54	25°20	8°48	25°49	S 25
S 26	16 16 49	5°45'37	19°32	9°42	26°18	21° 9	27°39	25°42	24°30	28°40	14°36	23°53	25°17	8°55	25°44	S 26
M27	16 20 46	6°43'42	1♈54	10°36	27°31	21°51	27°48	25°49	24°30	28°39	14°37	23°50	25°14	9° 2	25°40	M27
T 28	16 24 43	7°41'46	14°36	11°34	28°45	22°33	27°57	25°57	24°30	28°39	14°38	23°46	25°11	9° 8	25°36	T 28
W29	16 28 39	8°39'49	27°40	12°35	29°58	23°15	28° 6	26° 4	24°R30	28°38	14°40	23°39	25° 7	9°15	25°31	W29
T 30	16 32 36	9°37'50	11♉ 8	13°39	1♋11	23°57	28°15	26°12	24°30	28°38	14°41	23°32	25° 4	9°22	25°27	T 30
F 31	16 36 32	10♊35'49	24♉59	14♉46	2♋24	24♊39	28♓24	26♉19	24♒30	28♍38	14♉42	23♑25	25♑ 1	9♒28	25♏22	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	15n10	12n15	5n 0	15n52	1n30	18n46	0s17	21n 6	0n24	3s30	0s53	16n17	2s 4	14s 2	0s41	1n20	1n 1	0n 7	16s33	20s51	20s43	17s48	16s15	3n21
T 2	15 28	17 5	4 59	15 22	1 14	19 6	0 15	21 14	0 24	3 25	0 53	16 19	2 4	14 1	0 41	1 20	1 1	0 7	16 33	20 54	20 43	17 45	16 14	3 21
F 3	15 46	21 10	4 42	14 53	0 58	19 25	0 12	21 23	0 25	3 21	0 53	16 21	2 4	14 1	0 41	1 21	1 1	0 8	16 32	20 56	20 44	17 43	16 12	3 22
S 4	16 3	24 8	4 8	14 23	0 41	19 43	0 10	21 31	0 26	3 16	0 54	16 23	2 4	14 0	0 41	1 21	1 1	0 8	16 32	20 58	20 44	17 40	16 11	3 22
S 5	16 20	25 40	3 18	13 55	0 24	20 1	0 7	21 39	0 26	3 12	0 54	16 25	2 4	14 0	0 41	1 22	1 1	0 8	16 32	20 59	20 45	17 38	16 9	3 23
M 6	16 37	25 33	2 16	13 27	0 7	20 19	0 5	21 47	0 27	3 7	0 54	16 27	2 4	14 0	0 41	1 22	1 1	0 9	16 32	21 0	20 46	17 35	16 8	3 23
T 7	16 54	23 46	1 5	13 1	0s10	20 36	0 2	21 55	0 27	3 3	0 54	16 29	2 4	13 59	0 41	1 22	1 1	0 9	16 32	21 0	20 46	17 33	16 7	3 23
W 8	17 10	20 28	0s11	12 36	0 27	20 52	0n 0	22 2	0 28	2 59	0 54	16 31	2 4	13 59	0 41	1 23	1 1	0 10	16 32	21 1	20 47	17 30	16 5	3 24
T 9	17 26	15 58	1 25	12 13	0 43	21 8	0 3	22 9	0 28	2 55	0 55	16 33	2 4	13 59	0 41	1 23	1 1	0 10	16 32	21 1	20 47	17 28	16 4	3 24
F 10	17 42	10 37	2 34	11 52	0 59	21 23	0 5	22 16	0 29	2 50	0 55	16 35	2 4	13 59	0 41	1 23	1 1	0 10	16 32	21 0	20 48	17 25	16 3	3 25
S 11	17 57	4 45	3 33	11 34	1 13	21 38	0 8	22 23	0 30	2 46	0 55	16 37	2 4	13 58	0 41	1 24	1 1	0 11	16 33	21 1	20 49	17 23	16 1	3 25
S 12	18 12	1s18	4 19	11 18	1 28	21 52	0 11	22 30	0 30	2 42	0 55	16 39	2 4	13 58	0 41	1 24	1 1	0 11	16 33	21 1	20 49	17 20	16 0	3 25
M13	18 27	7 13	4 50	11 4	1 41	22 5	0 13	22 36	0 31	2 38	0 55	16 41	2 4	13 58	0 41	1 24	1 1	0 11	16 33	21 2	20 50	17 18	15 58	3 26
T 14	18 41	12 44	5 3	10 52	1 53	22 18	0 16	22 42	0 31	2 34	0 55	16 42	2 4	13 58	0 42	1 25	1 1	0 12	16 33	21 4	20 50	17 15	15 57	3 26
W15	18 56	17 33	5 0	10 44	2 5	22 30	0 18	22 48	0 32	2 30	0 56	16 44	2 4	13 57	0 42	1 25	1 1	0 12	16 33	21 6	20 51	17 13	15 56	3 26
T 16	19 9	21 26	4 40	10 37	2 16	22 42	0 21	22 54	0 32	2 26	0 56	16 46	2 4	13 57	0 42	1 25	1 1	0 12	16 33	21 7	20 52	17 10	15 54	3 27
F 17	19 23	24 9	4 6	10 33	2 26	22 53	0 23	22 59	0 33	2 22	0 56	16 48	2 3	13 57	0 42	1 25	1 1	0 13	16 33	21 9	20 52	17 8	15 53	3 27
S 18	19 36	25 34	3 20	10 31	2 35	23 3	0 26	23 4	0 33	2 18	0 56	16 50	2 3	13 57	0 42	1 26	1 1	0 13	16 33	21 10	20 53	17 5	15 51	3 27
S 19	19 49	25 39	2 25	10 32	2 43	23 12	0 28	23 9	0 34	2 15	0 56	16 52	2 3	13 57	0 42	1 26	1 1	0 13	16 33	21 12	20 53	17 3	15 50	3 28
M20	20 1	24 28	1 24	10 34	2 51	23 21	0 31	23 14	0 34	2 11	0 57	16 54	2 3	13 57	0 42	1 26	1 1	0 14	16 33	21 12	20 54	17 0	15 49	3 28
T 21	20 13	22 10	0 21	10 39	2 57	23 30	0 33	23 18	0 35	2 7	0 57	16 55	2 3	13 57	0 42	1 26	1 1	0 14	16 33	21 12	20 54	16 58	15 47	3 28
W22	20 25	18 55	0n43	10 46	3 3	23 37	0 36	23 23	0 35	2 3	0 57	16 57	2 3	13 56	0 42	1 27	1 1	0 14	16 33	21 12	20 55	16 55	15 46	3 29
T 23	20 36	14 56	1 45	10 54	3 8	23 44	0 38	23 27	0 36	2 0	0 57	16 59	2 3	13 56	0 42	1 27	1 1	0 14	16 33	21 12	20 56	16 53	15 45	3 29
F 24	20 47	10 23	2 42	11 5	3 12	23 50	0 41	23 31	0 36	1 56	0 58	17 1	2 3	13 56	0 42	1 27	1 1	0 15	16 33	21 12	20 56	16 50	15 44	3 29
S 25	20 58	5 25	3 33	11 17	3 15	23 56	0 43	23 34	0 37	1 53	0 58	17 3	2 3	13 56	0 42	1 27	1 0	0 15	16 33	21 12	20 57	16 47	15 42	3 29
S 26	21 8	0 12	4 15	11 31	3 17	24 1	0 46	23 38	0 37	1 49	0 58	17 4	2 3	13 56	0 42	1 27	1 0	0 15	16 34	21 12	20 57	16 45	15 41	3 30
M27	21 18	5n 8	4 47	11 46	3 19	24 5	0 48	23 41	0 38	1 46	0 58	17 6	2 3	13 56	0 42	1 27	1 0	0 15	16 34	21 13	20 58	16 42	15 40	3 30
T 28	21 28	10 24	5 5	12 3	3 20	24 8	0 51	23 44	0 38	1 42	0 58	17 8	2 3	13 56	0 42	1 28	1 0	0 16	16 34	21 13	20 58	16 40	15 38	3 30
W29	21 37	15 22	5 8	12 21	3 20	24 11	0 53	23 47	0 39	1 39	0 59	17 10	2 3	13 56	0 42	1 28	1 0	0 16	16 34	21 15	20 59	16 37	15 37	3 30
T 30	21 46	19 45	4 55	12 40	3 20	24 13	0 55	23 49	0 39	1 36	0 59	17 11	2 3	13 56	0 42	1 28	1 0	0 16	16 34	21 16	21 0	16 35	15 36	3 31
F 31	21n54	23n10	4n24	13n 0	3s19	24n14	0n58	23n51	0n40	1s32	0s59	17n13	2s 3	13s56	0s42	1n28	1n 0	0n16	16s34	21s17	21s 0	16s32	15s35	3n31

Julian Day Number = 2849414.5, Delta T = 01h04m58s
Ecliptic obliquity = 23°17'58, Nutation = 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°59'34, Lahiri = 39°06'34

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ASTRODIENST EPHEMERIS for the year 3089
geocentric

JUNE 3089 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	16 40 29	11♊33'48	9♊10	15♉56	3♋38	25♊21	28♓32	26♉27	24°R30	28°R38	14♉43	23°R19	24♑58	9♒35	25°R18	S 1
S 2	16 44 25	12°31'45	23°36	17° 8	4°51	26° 3	28°41	26°34	24♒30	28♍37	14°45	23♑14	24°55	9°42	25♏14	S 2
M 3	16 48 22	13°29'41	8♋11	18°23	6° 4	26°44	28°49	26°42	24°30	28°37	14°46	23°11	24°52	9°48	25°10	M 3
T 4	16 52 18	14°27'34	22°48	19°40	7°17	27°26	28°57	26°49	24°29	28°37	14°47	23°D11	24°48	9°55	25° 6	T 4
W 5	16 56 15	15°25'27	7♌22	21° 0	8°30	28° 8	29° 5	26°57	24°29	28°37	14°48	23°11	24°45	10° 2	25° 2	W 5
T 6	17 0 12	16°23'17	21°49	22°23	9°43	28°49	29°13	27° 4	24°29	28°37	14°50	23°13	24°42	10° 8	24°57	T 6
F 7	17 4 8	17°21'06	6♍ 4	23°47	10°56	29°31	29°21	27°11	24°28	28°37	14°51	23°14	24°39	10°15	24°53	F 7
S 8	17 8 5	18°18'53	20° 6	25°15	12° 9	0♋13	29°28	27°19	24°28	28°37	14°52	23°R14	24°36	10°22	24°50	S 8
S 9	17 12 1	19°16'39	3♎54	26°44	13°22	0°54	29°36	27°26	24°27	28°D37	14°53	23°13	24°32	10°28	24°46	S 9
M10	17 15 58	20°14'23	17°29	28°16	14°35	1°35	29°43	27°33	24°27	28°37	14°54	23°11	24°29	10°35	24°42	M10
T 11	17 19 54	21°12'05	0♏50	29°50	15°48	2°17	29°50	27°41	24°26	28°37	14°56	23° 7	24°26	10°42	24°38	T 11
W12	17 23 51	22° 9'46	13°56	1♊27	17° 1	2°58	29°57	27°48	24°25	28°37	14°57	23° 3	24°23	10°48	24°34	W12
T 13	17 27 47	23° 7'26	26°50	3° 6	18°13	3°40	0♈ 4	27°55	24°25	28°37	14°58	22°58	24°20	10°55	24°31	T 13
F 14	17 31 44	24° 5'05	9♐30	4°47	19°26	4°21	0°11	28° 2	24°24	28°37	14°59	22°53	24°17	11° 1	24°27	F 14
S 15	17 35 41	25° 2'42	21°57	6°31	20°39	5° 2	0°17	28° 9	24°23	28°37	15° 0	22°49	24°13	11° 8	24°24	S 15
S 16	17 39 37	26° 0'18	4♑12	8°17	21°51	5°43	0°24	28°16	24°22	28°38	15° 1	22°47	24°10	11°15	24°20	S 16
M17	17 43 34	26°57'53	16°17	10° 5	23° 4	6°24	0°30	28°23	24°21	28°38	15° 2	22°45	24° 7	11°21	24°17	M17
T 18	17 47 30	27°55'27	28°14	11°56	24°17	7° 5	0°36	28°30	24°20	28°38	15° 3	22°D45	24° 4	11°28	24°14	T 18
W19	17 51 27	28°53'00	10♒ 4	13°49	25°29	7°46	0°42	28°37	24°19	28°39	15° 5	22°46	24° 1	11°35	24°10	W19
T 20	17 55 23	29°50'32	21°52	15°44	26°42	8°27	0°48	28°44	24°18	28°39	15° 6	22°48	23°58	11°41	24° 7	T 20
F 21	17 59 20	0♋48'03	3♓42	17°41	27°54	9° 8	0°54	28°51	24°17	28°39	15° 7	22°49	23°54	11°48	24° 4	F 21
S 22	18 3 16	1°45'34	15°37	19°41	29° 7	9°49	0°59	28°58	24°16	28°40	15° 8	22°51	23°51	11°55	24° 1	S 22
S 23	18 7 13	2°43'03	27°43	21°42	0♌19	10°30	1° 4	29° 5	24°15	28°40	15° 9	22°R52	23°48	12° 1	23°58	S 23
M24	18 11 10	3°40'33	10♈ 3	23°46	1°32	11°11	1° 9	29°12	24°14	28°41	15°10	22°52	23°45	12° 8	23°56	M24
T 25	18 15 6	4°38'01	22°43	25°51	2°44	11°52	1°14	29°18	24°12	28°41	15°11	22°51	23°42	12°15	23°53	T 25
W26	18 19 3	5°35'29	5♉46	27°58	3°56	12°33	1°19	29°25	24°11	28°42	15°12	22°49	23°38	12°21	23°50	W26
T 27	18 22 59	6°32'57	19°15	0♋ 6	5° 9	13°13	1°24	29°32	24°10	28°42	15°13	22°47	23°35	12°28	23°48	T 27
F 28	18 26 56	7°30'24	3♊10	2°16	6°21	13°54	1°28	29°38	24° 8	28°43	15°13	22°45	23°32	12°35	23°45	F 28
S 29	18 30 52	8°27'50	17°28	4°26	7°33	14°35	1°32	29°45	24° 7	28°44	15°14	22°43	23°29	12°41	23°43	S 29
S 30	18 34 49	9♋25'16	2♋ 8	6♋38	8♌45	15♋15	1♈36	29♉52	24♒ 6	28♍44	15♉15	22♑42	23♑26	12♒48	23♏41	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	22n 2	25n15	3n36	13n22	3s17	24n15	1n 0	23n53	0n40	1s29	0s59	17n15	2s 3	13s57	0s42	1n28	1n 0	0n17	16s34	21s18	21s 1	16s30	15s33	3n31
S 2	22 10	25 42	2 34	13 44	3 15	24 15	1 2	23 55	0 41	1 26	1 0	17 16	2 3	13 57	0 42	1 28	1 0	0 17	16 34	21 19	21 1	16 27	15 32	3 31
M 3	22 17	24 23	1 21	14 8	3 12	24 14	1 4	23 57	0 41	1 23	1 0	17 18	2 3	13 57	0 42	1 28	1 0	0 17	16 35	21 19	21 2	16 24	15 31	3 32
T 4	22 24	21 25	0 2	14 32	3 8	24 12	1 6	23 58	0 42	1 20	1 0	17 20	2 4	13 57	0 42	1 28	1 0	0 17	16 35	21 19	21 2	16 22	15 30	3 32
W 5	22 30	17 5	1s17	14 57	3 4	24 10	1 8	23 59	0 42	1 17	1 0	17 21	2 4	13 57	0 42	1 28	1 0	0 17	16 35	21 19	21 3	16 19	15 29	3 32
T 6	22 36	11 47	2 30	15 22	2 59	24 7	1 11	24 0	0 43	1 14	1 0	17 23	2 4	13 57	0 42	1 28	1 0	0 18	16 35	21 19	21 4	16 17	15 28	3 32
F 7	22 42	5 56	3 33	15 48	2 54	24 3	1 13	24 1	0 43	1 11	1 1	17 25	2 4	13 57	0 42	1 28	1 0	0 18	16 35	21 19	21 4	16 14	15 27	3 32
S 8	22 47	0s 7	4 22	16 15	2 48	23 59	1 15	24 2	0 44	1 9	1 1	17 26	2 4	13 58	0 43	1 28	1 0	0 18	16 35	21 19	21 5	16 11	15 26	3 32
S 9	22 52	6 3	4 55	16 42	2 41	23 54	1 17	24 2	0 44	1 6	1 1	17 28	2 4	13 58	0 43	1 28	1 0	0 18	16 36	21 19	21 5	16 9	15 24	3 33
M10	22 57	11 37	5 11	17 9	2 34	23 48	1 18	24 2	0 44	1 3	1 1	17 29	2 4	13 58	0 43	1 28	1 0	0 18	16 36	21 19	21 6	16 6	15 23	3 33
T 11	23 1	16 31	5 9	17 36	2 27	23 42	1 20	24 2	0 45	1 1	1 2	17 31	2 4	13 58	0 43	1 28	1 0	0 18	16 36	21 20	21 6	16 4	15 22	3 33
W12	23 4	20 34	4 52	18 3	2 19	23 35	1 22	24 1	0 45	0 58	1 2	17 32	2 4	13 59	0 43	1 28	1 0	0 18	16 36	21 21	21 7	16 1	15 21	3 33
T 13	23 7	23 33	4 20	18 31	2 11	23 27	1 24	24 1	0 46	0 55	1 2	17 34	2 4	13 59	0 43	1 28	1 0	0 19	16 36	21 21	21 8	15 58	15 20	3 33
F 14	23 10	25 17	3 35	18 58	2 2	23 19	1 26	24 0	0 46	0 53	1 2	17 36	2 4	13 59	0 43	1 28	1 0	0 19	16 36	21 22	21 8	15 56	15 19	3 33
S 15	23 12	25 44	2 41	19 25	1 53	23 10	1 27	23 59	0 47	0 51	1 3	17 37	2 4	13 59	0 43	1 28	1 0	0 19	16 37	21 23	21 9	15 53	15 19	3 33
S 16	23 14	24 54	1 40	19 51	1 44	23 0	1 29	23 58	0 47	0 48	1 3	17 39	2 4	14 0	0 43	1 28	1 0	0 19	16 37	21 23	21 9	15 51	15 18	3 33
M17	23 16	22 54	0 36	20 17	1 34	22 49	1 30	23 56	0 47	0 46	1 3	17 40	2 4	14 0	0 43	1 28	1 0	0 19	16 37	21 24	21 10	15 48	15 17	3 33
T 18	23 17	19 54	0n30	20 42	1 24	22 38	1 32	23 54	0 48	0 44	1 3	17 41	2 4	14 0	0 43	1 27	1 0	0 19	16 37	21 24	21 10	15 45	15 16	3 34
W19	23 18	16 7	1 34	21 7	1 13	22 27	1 33	23 53	0 48	0 42	1 4	17 43	2 4	14 1	0 43	1 27	1 0	0 19	16 38	21 23	21 11	15 43	15 15	3 34
T 20	23 18	11 42	2 34	21 30	1 3	22 14	1 35	23 50	0 49	0 40	1 4	17 44	2 4	14 1	0 43	1 27	1 0	0 19	16 38	21 23	21 11	15 40	15 14	3 34
F 21	23 18	6 52	3 27	21 52	0 52	22 1	1 36	23 48	0 49	0 38	1 4	17 46	2 4	14 2	0 43	1 27	1 0	0 19	16 38	21 23	21 12	15 38	15 13	3 34
S 22	23 17	1 46	4 12	22 13	0 41	21 48	1 37	23 46	0 49	0 36	1 5	17 47	2 4	14 2	0 43	1 27	1 0	0 19	16 38	21 23	21 12	15 35	15 13	3 34
S 23	23 16	3n29	4 46	22 32	0 30	21 34	1 38	23 43	0 50	0 34	1 5	17 49	2 5	14 2	0 43	1 26	1 0	0 19	16 38	21 22	21 13	15 32	15 12	3 34
M24	23 15	8 41	5 8	22 50	0 19	21 19	1 39	23 40	0 50	0 32	1 5	17 50	2 5	14 3	0 43	1 26	1 0	0 19	16 39	21 22	21 14	15 30	15 11	3 34
T 25	23 13	13 41	5 16	23 6	0 8	21 4	1 40	23 37	0 51	0 31	1 5	17 51	2 5	14 3	0 43	1 26	1 0	0 19	16 39	21 23	21 14	15 27	15 10	3 34
W26	23 11	18 13	5 8	23 20	0n 3	20 48	1 41	23 33	0 51	0 29	1 6	17 53	2 5	14 4	0 43	1 26	1 0	0 19	16 39	21 23	21 15	15 24	15 10	3 34
T 27	23 8	21 58	4 43	23 31	0 13	20 31	1 42	23 30	0 51	0 27	1 6	17 54	2 5	14 4	0 43	1 26	1 0	0 19	16 39	21 23	21 15	15 22	15 9	3 34
F 28	23 5	24 36	4 1	23 40	0 24	20 14	1 43	23 26	0 52	0 26	1 6	17 55	2 5	14 5	0 43	1 25	1 0	0 19	16 40	21 24	21 16	15 19	15 9	3 34
S 29	23 2	25 45	3 3	23 47	0 34	19 57	1 44	23 22	0 52	0 24	1 6	17 57	2 5	14 5	0 43	1 25	1 0	0 19	16 40	21 24	21 16	15 16	15 8	3 34
S 30	22n58	25n 8	1n52	23n51	0n43	19n39	1n44	23n18	0n52	0s23	1s 7	17n58	2s 5	14s 6	0s43	1n25	1n 0	0n19	16s40	21s24	21s17	15s14	15s 7	3n34

Julian Day Number = 2849445.5, Delta T = 01h04m59s
Ecliptic obliquity = 23°17'57, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°59'38, Lahiri = 39°06'39

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ASTRODIENST EPHEMERIS for the year 3089
geocentric

JULY 3089 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	18 38 46	10♋22'41	17♋ 0	8♋50	9♌57	15♋56	1♈40	29♉58	24°R 4	28♍45	15♉16	22°D41	23♑23	12♒55	23°R38	M 1
T 2	18 42 42	11°20'05	1♌59	11° 2	11° 9	16°36	1°44	0♊ 4	24♒ 3	28°46	15°17	22♑42	23°19	13° 1	23♏36	T 2
W 3	18 46 39	12°17'29	16°56	13°14	12°21	17°17	1°48	0°11	24° 1	28°46	15°18	22°42	23°16	13° 8	23°34	W 3
T 4	18 50 35	13°14'51	1♍43	15°26	13°33	17°57	1°51	0°17	23°59	28°47	15°19	22°43	23°13	13°15	23°32	T 4
F 5	18 54 32	14°12'13	16°15	17°37	14°45	18°38	1°54	0°23	23°58	28°48	15°20	22°44	23°10	13°21	23°31	F 5
S 6	18 58 28	15° 9'34	0♎27	19°47	15°57	19°18	1°57	0°30	23°56	28°49	15°20	22°44	23° 7	13°28	23°29	S 6
S 7	19 2 25	16° 6'54	14°18	21°57	17° 9	19°58	2° 0	0°36	23°54	28°50	15°21	22°R44	23° 4	13°34	23°27	S 7
M 8	19 6 21	17° 4'13	27°48	24° 5	18°21	20°39	2° 3	0°42	23°53	28°51	15°22	22°44	23° 0	13°41	23°26	M 8
T 9	19 10 18	18° 1'32	10♏58	26°11	19°33	21°19	2° 5	0°48	23°51	28°52	15°23	22°44	22°57	13°48	23°25	T 9
W10	19 14 15	18°58'49	23°50	28°16	20°44	21°59	2° 7	0°54	23°49	28°53	15°23	22°43	22°54	13°54	23°23	W10
T 11	19 18 11	19°56'07	6♐26	0♌19	21°56	22°39	2° 9	1° 0	23°47	28°54	15°24	22°43	22°51	14° 1	23°22	T 11
F 12	19 22 8	20°53'23	18°48	2°21	23° 8	23°19	2°11	1° 6	23°45	28°55	15°25	22°43	22°48	14° 8	23°21	F 12
S 13	19 26 4	21°50'40	1♑ 0	4°20	24°19	24° 0	2°13	1°11	23°44	28°56	15°25	22°43	22°44	14°14	23°20	S 13
S 14	19 30 1	22°47'55	13° 3	6°18	25°31	24°40	2°14	1°17	23°42	28°57	15°26	22°D43	22°41	14°21	23°19	S 14
M15	19 33 57	23°45'11	24°58	8°13	26°42	25°20	2°16	1°23	23°40	28°58	15°27	22°R43	22°38	14°28	23°18	M15
T 16	19 37 54	24°42'26	6♒50	10° 7	27°53	26° 0	2°17	1°28	23°38	28°59	15°27	22°43	22°35	14°34	23°18	T 16
W17	19 41 50	25°39'41	18°38	11°58	29° 5	26°40	2°18	1°34	23°36	29° 0	15°28	22°42	22°32	14°41	23°17	W17
T 18	19 45 47	26°36'56	0♓27	13°47	0♍16	27°20	2°18	1°39	23°34	29° 2	15°28	22°42	22°29	14°48	23°17	T 18
F 19	19 49 44	27°34'10	12°18	15°35	1°27	27°59	2°19	1°45	23°32	29° 3	15°29	22°41	22°25	14°54	23°16	F 19
S 20	19 53 40	28°31'25	24°16	17°20	2°38	28°39	2°19	1°50	23°29	29° 4	15°30	22°41	22°22	15° 1	23°16	S 20
S 21	19 57 37	29°28'40	6♈23	19° 3	3°49	29°19	2°R19	1°55	23°27	29° 5	15°30	22°40	22°19	15° 8	23°16	S 21
M22	20 1 33	0♌25'55	18°43	20°43	5° 0	29°59	2°19	2° 1	23°25	29° 7	15°31	22°40	22°16	15°14	23°D16	M22
T 23	20 5 30	1°23'10	1♉21	22°22	6°11	0♌39	2°19	2° 6	23°23	29° 8	15°31	22°D39	22°13	15°21	23°16	T 23
W24	20 9 26	2°20'26	14°19	23°59	7°22	1°18	2°19	2°11	23°21	29° 9	15°32	22°40	22°10	15°28	23°16	W24
T 25	20 13 23	3°17'42	27°42	25°33	8°33	1°58	2°18	2°16	23°19	29°11	15°32	22°40	22° 6	15°34	23°16	T 25
F 26	20 17 19	4°14'58	11♊30	27° 5	9°44	2°38	2°17	2°21	23°16	29°12	15°32	22°41	22° 3	15°41	23°17	F 26
S 27	20 21 16	5°12'15	25°45	28°36	10°55	3°17	2°16	2°26	23°14	29°14	15°33	22°42	22° 0	15°48	23°17	S 27
S 28	20 25 13	6° 9'32	10♋24	0♍ 4	12° 5	3°57	2°15	2°30	23°12	29°15	15°33	22°43	21°57	15°54	23°18	S 28
M29	20 29 9	7° 6'50	25°21	1°29	13°16	4°37	2°13	2°35	23°10	29°17	15°34	22°R43	21°54	16° 1	23°19	M29
T 30	20 33 6	8° 4'07	10♌30	2°53	14°27	5°16	2°12	2°40	23° 7	29°18	15°34	22°42	21°50	16° 8	23°19	T 30
W31	20 37 2	9♌ 1'25	25♌41	4♍14	15♍37	5♌56	2♈10	2♊44	23♒ 5	29♍20	15♉34	22♑41	21♑47	16♒14	23♏20	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	22n54	22n45	0n31	23n53	0n53	19n20	1n45	23n14	0n53	0s22	1s 7	17n59	2s 5	14s 6	0s43	1n24	1n 0	0n19	16s41	21s24	21s17	15s11	15s 7	3n34
T 2	22 49	18 46	0s51	23 52	1 2	19 1	1 46	23 9	0 53	0 21	1 7	18 0	2 5	14 7	0 43	1 24	1 0	0 19	16 41	21 24	21 18	15 8	15 6	3 34
W 3	22 44	13 36	2 10	23 48	1 10	18 41	1 46	23 4	0 54	0 19	1 8	18 2	2 5	14 7	0 43	1 24	1 0	0 19	16 41	21 24	21 18	15 6	15 6	3 34
T 4	22 39	7 41	3 20	23 42	1 17	18 21	1 46	23 0	0 54	0 18	1 8	18 3	2 6	14 8	0 43	1 23	1 0	0 19	16 41	21 24	21 19	15 3	15 5	3 34
F 5	22 33	1 28	4 15	23 32	1 24	18 1	1 47	22 54	0 54	0 17	1 8	18 4	2 6	14 8	0 43	1 23	0 59	0 19	16 42	21 24	21 19	15 0	15 5	3 34
S 6	22 27	4s40	4 54	23 20	1 30	17 40	1 47	22 49	0 55	0 16	1 8	18 5	2 6	14 9	0 43	1 23	0 59	0 19	16 42	21 24	21 20	14 58	15 5	3 34
S 7	22 20	10 26	5 14	23 6	1 36	17 18	1 47	22 44	0 55	0 16	1 9	18 6	2 6	14 10	0 44	1 22	0 59	0 19	16 42	21 24	21 21	14 55	15 4	3 34
M 8	22 13	15 33	5 16	22 49	1 41	16 56	1 47	22 38	0 55	0 15	1 9	18 7	2 6	14 10	0 44	1 22	0 59	0 19	16 42	21 24	21 21	14 52	15 4	3 34
T 9	22 6	19 48	5 2	22 30	1 45	16 34	1 47	22 32	0 56	0 14	1 9	18 8	2 6	14 11	0 44	1 22	0 59	0 19	16 43	21 24	21 22	14 50	15 4	3 34
W10	21 58	23 1	4 32	22 9	1 48	16 11	1 47	22 26	0 56	0 14	1 10	18 10	2 6	14 11	0 44	1 21	0 59	0 19	16 43	21 24	21 22	14 47	15 3	3 34
T 11	21 50	25 2	3 50	21 45	1 50	15 48	1 47	22 20	0 56	0 13	1 10	18 11	2 6	14 12	0 44	1 21	0 59	0 19	16 43	21 24	21 23	14 44	15 3	3 34
F 12	21 41	25 47	2 57	21 20	1 52	15 24	1 46	22 14	0 57	0 13	1 10	18 12	2 6	14 13	0 44	1 20	0 59	0 19	16 44	21 24	21 23	14 42	15 3	3 34
S 13	21 32	25 15	1 58	20 53	1 53	15 0	1 46	22 7	0 57	0 12	1 10	18 13	2 7	14 13	0 44	1 20	0 59	0 19	16 44	21 24	21 24	14 39	15 3	3 34
S 14	21 23	23 33	0 53	20 25	1 53	14 36	1 46	22 0	0 57	0 12	1 11	18 14	2 7	14 14	0 44	1 19	0 59	0 18	16 44	21 24	21 24	14 36	15 2	3 34
M15	21 13	20 48	0n13	19 55	1 53	14 11	1 45	21 53	0 57	0 12	1 11	18 15	2 7	14 15	0 44	1 19	0 59	0 18	16 45	21 24	21 25	14 34	15 2	3 34
T 16	21 4	17 12	1 18	19 24	1 51	13 46	1 44	21 46	0 58	0 11	1 11	18 16	2 7	14 15	0 44	1 18	0 59	0 18	16 45	21 24	21 25	14 31	15 2	3 34
W17	20 53	12 57	2 19	18 51	1 49	13 21	1 44	21 39	0 58	0 11	1 12	18 17	2 7	14 16	0 44	1 18	0 59	0 18	16 45	21 24	21 26	14 28	15 2	3 34
T 18	20 43	8 13	3 15	18 18	1 47	12 55	1 43	21 32	0 58	0 11	1 12	18 18	2 7	14 17	0 44	1 17	0 59	0 18	16 45	21 24	21 26	14 26	15 2	3 34
F 19	20 32	3 10	4 2	17 43	1 44	12 29	1 42	21 24	0 59	0 11	1 12	18 19	2 7	14 17	0 44	1 17	0 59	0 18	16 46	21 24	21 27	14 23	15 2	3 33
S 20	20 20	2n 1	4 39	17 8	1 40	12 3	1 41	21 16	0 59	0 11	1 12	18 19	2 8	14 18	0 44	1 16	0 59	0 18	16 46	21 24	21 27	14 20	15 2	3 33
S 21	20 8	7 11	5 5	16 32	1 35	11 36	1 40	21 8	0 59	0 12	1 13	18 20	2 8	14 19	0 44	1 16	0 59	0 17	16 46	21 24	21 28	14 17	15 2	3 33
M22	19 56	12 10	5 16	15 56	1 30	11 9	1 39	21 0	1 0	0 12	1 13	18 21	2 8	14 19	0 44	1 15	0 59	0 17	16 47	21 24	21 28	14 15	15 2	3 33
T 23	19 44	16 46	5 14	15 19	1 25	10 42	1 38	20 52	1 0	0 12	1 13	18 22	2 8	14 20	0 44	1 15	0 59	0 17	16 47	21 24	21 29	14 12	15 2	3 33
W24	19 31	20 44	4 55	14 41	1 19	10 15	1 36	20 44	1 0	0 13	1 14	18 23	2 8	14 21	0 44	1 14	0 59	0 17	16 47	21 24	21 29	14 9	15 2	3 33
T 25	19 18	23 45	4 20	14 4	1 12	9 47	1 35	20 35	1 0	0 13	1 14	18 24	2 8	14 22	0 44	1 14	0 59	0 17	16 48	21 24	21 30	14 7	15 3	3 33
F 26	19 5	25 29	3 29	13 26	1 5	9 19	1 33	20 27	1 1	0 14	1 14	18 25	2 8	14 22	0 44	1 13	0 59	0 16	16 48	21 24	21 30	14 4	15 3	3 33
S 27	18 51	25 38	2 24	12 48	0 58	8 51	1 32	20 18	1 1	0 15	1 14	18 25	2 9	14 23	0 44	1 13	0 59	0 16	16 48	21 24	21 31	14 1	15 3	3 33
S 28	18 37	24 1	1 8	12 10	0 50	8 23	1 30	20 9	1 1	0 15	1 15	18 26	2 9	14 24	0 44	1 12	0 59	0 16	16 49	21 24	21 31	13 58	15 3	3 33
M29	18 23	20 42	0s15	11 32	0 41	7 54	1 28	20 0	1 1	0 16	1 15	18 27	2 9	14 25	0 44	1 11	0 59	0 16	16 49	21 24	21 32	13 56	15 3	3 33
T 30	18 9	15 57	1 37	10 53	0 32	7 25	1 27	19 50	1 2	0 17	1 15	18 28	2 9	14 25	0 44	1 11	0 59	0 16	16 49	21 24	21 32	13 53	15 4	3 33
W31	17n54	10n10	2s53	10n16	0n23	6n56	1n25	19n41	1n 2	0s18	1s16	18n28	2s 9	14s26	0s44	1n10	0n59	0n15	16s50	21s24	21s33	13s50	15s 4	3n32

Julian Day Number = 2849475.5, Delta T = 01h05m00s
Ecliptic obliquity = 23°17'57, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°59'42, Lahiri = 39°06'43

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ASTRODIENST EPHEMERIS for the year 3089
geocentric

AUGUST 3089 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	20 40 59	9♌58'43	10♍45	5♍33	16♍47	6♌35	2°R 8	2♊49	23°R 3	29♍21	15♉34	22°R39	21♏44	16♒21	23♏21	T 1
F 2	20 44 55	10°56'00	25°33	6°50	17°58	7°15	2♈ 6	2°53	23♒ 1	29°23	15°35	22♏37	21°41	16°28	23°22	F 2
S 3	20 48 52	11°53'18	9♎59	8° 4	19° 8	7°54	2° 3	2°57	22°58	29°24	15°35	22°35	21°38	16°34	23°24	S 3
S 4	20 52 48	12°50'36	23°59	9°16	20°18	8°33	2° 1	3° 1	22°56	29°26	15°35	22°33	21°35	16°41	23°25	S 4
M 5	20 56 45	13°47'54	7♏32	10°25	21°28	9°13	1°58	3° 6	22°53	29°28	15°35	22°32	21°31	16°48	23°27	M 5
T 6	21 0 42	14°45'13	20°40	11°32	22°38	9°52	1°55	3°10	22°51	29°29	15°36	22°D32	21°28	16°54	23°28	T 6
W 7	21 4 38	15°42'31	3♐26	12°36	23°48	10°31	1°52	3°14	22°49	29°31	15°36	22°33	21°25	17° 1	23°30	W 7
T 8	21 8 35	16°39'50	15°53	13°37	24°58	11°11	1°49	3°17	22°46	29°33	15°36	22°35	21°22	17° 8	23°32	T 8
F 9	21 12 31	17°37'09	28° 5	14°35	26° 8	11°50	1°45	3°21	22°44	29°35	15°36	22°36	21°19	17°14	23°33	F 9
S 10	21 16 28	18°34'28	10♑ 7	15°30	27°18	12°29	1°41	3°25	22°42	29°36	15°36	22°38	21°16	17°21	23°35	S 10
S 11	21 20 24	19°31'48	22° 1	16°23	28°27	13° 8	1°38	3°28	22°39	29°38	15°36	22°R38	21°12	17°27	23°37	S 11
M12	21 24 21	20°29'08	3♒50	17°12	29°37	13°47	1°34	3°32	22°37	29°40	15°36	22°38	21° 9	17°34	23°40	M12
T 13	21 28 18	21°26'28	15°39	17°57	0♎46	14°26	1°29	3°35	22°34	29°42	15°36	22°36	21° 6	17°41	23°42	T 13
W14	21 32 14	22°23'49	27°28	18°39	1°56	15° 5	1°25	3°39	22°32	29°44	15°R36	22°32	21° 3	17°47	23°44	W14
T 15	21 36 11	23°21'11	9♓20	19°17	3° 5	15°44	1°20	3°42	22°30	29°45	15°36	22°28	21° 0	17°54	23°47	T 15
F 16	21 40 7	24°18'34	21°17	19°51	4°14	16°23	1°16	3°45	22°27	29°47	15°36	22°22	20°56	18° 1	23°49	F 16
S 17	21 44 4	25°15'57	3♈21	20°22	5°23	17° 2	1°11	3°48	22°25	29°49	15°36	22°17	20°53	18° 7	23°52	S 17
S 18	21 48 0	26°13'21	15°34	20°48	6°32	17°41	1° 6	3°51	22°22	29°51	15°36	22°11	20°50	18°14	23°55	S 18
M19	21 51 57	27°10'47	27°58	21° 9	7°41	18°20	1° 1	3°54	22°20	29°53	15°36	22° 7	20°47	18°21	23°58	M19
T 20	21 55 53	28° 8'13	10♉37	21°26	8°50	18°59	0°55	3°57	22°18	29°55	15°36	22° 4	20°44	18°27	24° 1	T 20
W21	21 59 50	29° 5'40	23°34	21°38	9°58	19°38	0°50	3°59	22°15	29°57	15°36	22°D 3	20°41	18°34	24° 4	W21
T 22	22 3 46	0♍ 3'09	6♊50	21°45	11° 7	20°17	0°44	4° 2	22°13	29°59	15°36	22° 3	20°37	18°41	24° 7	T 22
F 23	22 7 43	1° 0'39	20°29	21°R47	12°15	20°56	0°38	4° 5	22°10	0♎ 1	15°36	22° 4	20°34	18°47	24°10	F 23
S 24	22 11 40	1°58'11	4♋33	21°44	13°24	21°35	0°32	4° 7	22° 8	0° 3	15°35	22° 5	20°31	18°54	24°14	S 24
S 25	22 15 36	2°55'43	19° 0	21°36	14°32	22°14	0°26	4° 9	22° 6	0° 5	15°35	22°R 6	20°28	19° 1	24°17	S 25
M26	22 19 33	3°53'17	3♌48	21°22	15°40	22°52	0°20	4°11	22° 3	0° 7	15°35	22° 5	20°25	19° 7	24°21	M26
T 27	22 23 29	4°50'51	18°52	21° 3	16°48	23°31	0°14	4°13	22° 1	0° 9	15°35	22° 3	20°22	19°14	24°24	T 27
W28	22 27 26	5°48'27	4♍ 3	20°38	17°56	24°10	0° 7	4°15	21°59	0°11	15°34	21°59	20°18	19°21	24°28	W28
T 29	22 31 22	6°46'04	19°12	20° 9	19° 4	24°48	0° 1	4°17	21°56	0°13	15°34	21°53	20°15	19°27	24°32	T 29
F 30	22 35 19	7°43'42	4♎ 8	19°34	20°11	25°27	29♓54	4°19	21°54	0°15	15°34	21°46	20°12	19°34	24°36	F 30
S 31	22 39 15	8♍41'21	18♎43	18♍55	21♎19	26♌ 6	29♓47	4♊21	21♒52	0♎17	15♉34	21♏39	20♏ 9	19♒41	24♏40	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
T 1	17n39	3n51	3s55	9n38	0n14	6n27	1n23	19n31	1n 2	0s19	1s16	18n29	2s 9	14s27	0s44	1n 9	0n59	0n15	16s50	21s25	21s33	13s48	15s 4	3n32	
F 2	17 23	2s33	4 41	9 1	0 4	5 58	1 21	19 22	1 2	0 20	1 16	18 30	2 10	14 28	0 44	1 9	0 59	0 15	16 50	21 25	21 34	13 45	15 5	3 32	
S 3	17 7	8 39	5 8	8 24	0s 7	5 29	1 18	19 12	1 3	0 21	1 16	18 30	2 10	14 28	0 44	1 8	0 59	0 15	16 51	21 25	21 34	13 42	15 5	3 32	
S 4	16 52	14 8	5 16	7 47	0 17	4 59	1 16	19 2	1 3	0 23	1 17	18 31	2 10	14 29	0 44	1 7	0 59	0 14	16 51	21 26	21 35	13 39	15 6	3 32	
M 5	16 35	18 45	5 5	7 11	0 28	4 30	1 14	18 52	1 3	0 24	1 17	18 32	2 10	14 30	0 44	1 7	0 59	0 14	16 51	21 26	21 35	13 37	15 6	3 32	
T 6	16 19	22 17	4 39	6 35	0 39	4 0	1 11	18 42	1 3	0 25	1 17	18 32	2 10	14 31	0 44	1 6	0 59	0 14	16 52	21 26	21 36	13 34	15 7	3 32	
W 7	16 2	24 38	3 59	6 1	0 51	3 30	1 9	18 31	1 4	0 27	1 17	18 33	2 10	14 32	0 44	1 5	0 59	0 13	16 52	21 26	21 36	13 31	15 7	3 32	
T 8	15 45	25 41	3 9	5 27	1 2	3 0	1 6	18 21	1 4	0 28	1 18	18 33	2 11	14 32	0 44	1 5	0 59	0 13	16 52	21 25	21 37	13 28	15 8	3 32	
F 9	15 28	25 28	2 11	4 53	1 14	2 30	1 3	18 10	1 4	0 30	1 18	18 34	2 11	14 33	0 44	1 4	0 59	0 13	16 53	21 25	21 37	13 26	15 8	3 32	
S 10	15 10	24 3	1 8	4 21	1 26	2 0	1 1	17 59	1 4	0 32	1 18	18 34	2 11	14 34	0 44	1 3	0 59	0 13	16 53	21 25	21 38	13 23	15 9	3 31	
S 11	14 53	21 34	0 3	3 50	1 39	1 30	0 58	17 48	1 5	0 34	1 19	18 35	2 11	14 35	0 44	1 3	0 59	0 12	16 53	21 25	21 38	13 20	15 9	3 31	
M12	14 35	18 11	1n 1	3 20	1 51	1 0	0 55	17 38	1 5	0 35	1 19	18 35	2 11	14 36	0 44	1 2	0 59	0 12	16 54	21 25	21 39	13 17	15 10	3 31	
T 13	14 16	14 6	2 3	2 51	2 3	0 29	0 52	17 26	1 5	0 37	1 19	18 36	2 11	14 36	0 44	1 1	0 59	0 12	16 54	21 25	21 39	13 15	15 11	3 31	
W14	13 58	9 28	2 59	2 23	2 16	0s 1	0 49	17 15	1 5	0 39	1 19	18 36	2 12	14 37	0 44	1 0	0 59	0 11	16 54	21 26	21 40	13 12	15 11	3 31	
T 15	13 39	4 30	3 48	1 57	2 28	0 31	0 46	17 4	1 5	0 41	1 20	18 37	2 12	14 38	0 44	1 0	0 59	0 11	16 55	21 26	21 40	13 9	15 12	3 31	
F 16	13 21	0n40	4 27	1 32	2 41	1 1	0 42	16 53	1 6	0 43	1 20	18 37	2 12	14 39	0 44	0 59	0 59	0 11	16 55	21 27	21 41	13 6	15 13	3 31	
S 17	13 1	5 50	4 55	1 9	2 53	1 32	0 39	16 41	1 6	0 45	1 20	18 37	2 12	14 39	0 44	0 58	0 59	0 10	16 55	21 28	21 41	13 4	15 13	3 31	
S 18	12 42	10 51	5 9	0 47	3 5	2 2	0 36	16 29	1 6	0 48	1 20	18 38	2 12	14 40	0 44	0 57	0 59	0 10	16 56	21 29	21 42	13 1	15 14	3 31	
M19	12 23	15 31	5 10	0 28	3 17	2 32	0 32	16 18	1 6	0 50	1 20	18 38	2 13	14 41	0 44	0 57	0 59	0 10	16 56	21 30	21 42	12 58	15 15	3 31	
T 20	12 3	19 36	4 55	0 10	3 29	3 2	0 29	16 6	1 6	0 52	1 21	18 38	2 13	14 42	0 44	0 56	0 59	0 9	16 56	21 30	21 43	12 55	15 16	3 30	
W21	11 43	22 51	4 26	0s 5	3 40	3 33	0 25	15 54	1 7	0 55	1 21	18 39	2 13	14 43	0 44	0 55	0 59	0 9	16 57	21 30	21 43	12 53	15 17	3 30	
T 22	11 23	24 58	3 41	0 18	3 51	4 3	0 21	15 42	1 7	0 57	1 21	18 39	2 13	14 43	0 44	0 54	0 59	0 9	16 57	21 30	21 44	12 50	15 18	3 30	
F 23	11 3	25 41	2 43	0 28	4 2	4 33	0 17	15 30	1 7	1 0	1 21	18 39	2 13	14 44	0 44	0 54	0 59	0 8	16 57	21 30	21 44	12 47	15 18	3 30	
S 24	10 43	24 47	1 34	0 36	4 11	5 3	0 14	15 17	1 7	1 2	1 22	18 39	2 14	14 45	0 44	0 53	0 59	0 8	16 58	21 30	21 45	12 44	15 19	3 30	
S 25	10 22	22 14	0 17	0 41	4 20	5 33	0 10	15 5	1 7	1 5	1 22	18 40	2 14	14 46	0 44	0 52	0 59	0 8	16 58	21 30	21 45	12 41	15 20	3 30	
M26	10 2	18 10	1s 3	0 43	4 28	6 2	0 6	14 53	1 8	1 7	1 22	18 40	2 14	14 46	0 44	0 51	0 59	0 7	16 58	21 30	21 46	12 39	15 21	3 30	
T 27	9 41	12 52	2 20	0 42	4 35	6 32	0 2	14 40	1 8	1 10	1 22	18 40	2 14	14 47	0 44	0 50	0 59	0 7	16 59	21 30	21 46	12 36	15 22	3 30	
W28	9 20	6 44	3 27	0 38	4 41	7 2	0s 2	14 27	1 8	1 13	1 22	18 40	2 14	14 48	0 44	0 50	0 59	0 6	16 59	21 31	21 46	12 33	15 23	3 30	
T 29	8 59	0 16	4 20	0 30	4 46	7 31	0 6	14 15	1 8	1 16	1 23	18 40	2 15	14 49	0 44	0 49	0 59	0 6	16 59	21 32	21 47	12 30	15 24	3 30	
F 30	8 37	6s 8	4 54	0 20	4 49	8 1	0 11	14 2	1 8	1 18	1 23	18 40	2 15	14 49	0 44	0 48	0 59	0 6	17 0	21 33	21 47	12 28	15 25	3 29	
S 31	8n16	12s 2	5s 8	0s 6	4s51	8s30	0s15	13n49	1n 8	1s21	1s23	18n41	2s15	14s50	0s44	0n47	0n59	0n 5	17s 0	21s34	21s48	12s25	15s26	3n29	

Julian Day Number = 2849506.5, Delta T = 01h05m00s
Ecliptic obliquity = 23°17'57, Nutation = 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°59'47, Lahiri = 39°06'47

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ASTRODIENST EPHEMERIS for the year 3089
geocentric

SEPTEMBER 3089 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	22 43 12	9♍39'01	2♏51	18°R12	22♎26	26♌44	29°R40	4♊22	21°R50	0♎19	15°R33	21°R33	20♉ 6	19♒47	24♏44	S 1
M 2	22 47 9	10°36'42	16°31	17♍26	23°34	27°23	29♓33	4°24	21♒47	0°21	15♉33	21♉29	20° 2	19°54	24°48	M 2
T 3	22 51 5	11°34'23	29°43	16°37	24°41	28° 2	29°26	4°25	21°45	0°24	15°32	21°26	19°59	20° 1	24°53	T 3
W 4	22 55 2	12°32'06	12♐29	15°46	25°48	28°40	29°19	4°26	21°43	0°26	15°32	21°D26	19°56	20° 7	24°57	W 4
T 5	22 58 58	13°29'50	24°53	14°55	26°55	29°19	29°12	4°28	21°41	0°28	15°32	21°26	19°53	20°14	25° 1	T 5
F 6	23 2 55	14°27'35	7♑ 2	14° 3	28° 1	29°57	29° 4	4°29	21°39	0°30	15°31	21°27	19°50	20°21	25° 6	F 6
S 7	23 6 51	15°25'21	18°58	13°12	29° 8	0♍36	28°57	4°30	21°37	0°32	15°31	21°R28	19°47	20°27	25°11	S 7
S 8	23 10 48	16°23'08	0♒49	12°24	0♏14	1°14	28°49	4°30	21°34	0°34	15°30	21°28	19°43	20°34	25°15	S 8
M 9	23 14 44	17°20'56	12°36	11°39	1°21	1°52	28°42	4°31	21°32	0°36	15°30	21°25	19°40	20°41	25°20	M 9
T 10	23 18 41	18°18'45	24°25	10°57	2°27	2°31	28°34	4°32	21°30	0°39	15°29	21°20	19°37	20°47	25°25	T 10
W11	23 22 38	19°16'35	6♓18	10°21	3°32	3° 9	28°26	4°32	21°28	0°41	15°29	21°13	19°34	20°54	25°30	W11
T 12	23 26 34	20°14'27	18°17	9°51	4°38	3°48	28°19	4°33	21°26	0°43	15°28	21° 4	19°31	21° 1	25°35	T 12
F 13	23 30 31	21°12'20	0♈23	9°28	5°44	4°26	28°11	4°33	21°24	0°45	15°27	20°53	19°27	21° 7	25°40	F 13
S 14	23 34 27	22°10'15	12°39	9°12	6°49	5° 4	28° 3	4°33	21°22	0°47	15°27	20°42	19°24	21°14	25°45	S 14
S 15	23 38 24	23° 8'11	25° 4	9° 3	7°54	5°43	27°55	4°R33	21°20	0°50	15°26	20°31	19°21	21°21	25°51	S 15
M16	23 42 20	24° 6'09	7♉39	9°D 3	8°59	6°21	27°47	4°33	21°18	0°52	15°26	20°22	19°18	21°27	25°56	M16
T 17	23 46 17	25° 4'09	20°27	9°11	10° 4	6°59	27°39	4°33	21°17	0°54	15°25	20°15	19°15	21°34	26° 2	T 17
W18	23 50 13	26° 2'10	3♊28	9°27	11° 9	7°37	27°31	4°33	21°15	0°56	15°24	20°10	19°12	21°41	26° 7	W18
T 19	23 54 10	27° 0'14	16°45	9°52	12°13	8°15	27°24	4°33	21°13	0°58	15°24	20° 8	19° 8	21°47	26°13	T 19
F 20	23 58 7	27°58'19	0♋19	10°25	13°17	8°54	27°16	4°32	21°11	1° 1	15°23	20°D 8	19° 5	21°54	26°18	F 20
S 21	0 2 3	28°56'26	14°12	11° 6	14°21	9°32	27° 8	4°32	21° 9	1° 3	15°22	20°R 8	19° 2	22° 1	26°24	S 21
S 22	0 6 0	29°54'35	28°24	11°55	15°25	10°10	27° 0	4°31	21° 8	1° 5	15°22	20° 8	18°59	22° 7	26°30	S 22
M23	0 9 56	0♎52'46	12♌55	12°52	16°29	10°48	26°52	4°30	21° 6	1° 7	15°21	20° 6	18°56	22°14	26°36	M23
T 24	0 13 53	1°50'59	27°42	13°56	17°32	11°26	26°44	4°30	21° 4	1°10	15°20	20° 2	18°53	22°21	26°42	T 24
W25	0 17 49	2°49'14	12♍38	15° 6	18°35	12° 4	26°36	4°29	21° 3	1°12	15°19	19°55	18°49	22°27	26°48	W25
T 26	0 21 46	3°47'30	27°35	16°23	19°38	12°42	26°28	4°28	21° 1	1°14	15°18	19°46	18°46	22°34	26°54	T 26
F 27	0 25 42	4°45'49	12♎24	17°45	20°41	13°21	26°20	4°26	21° 0	1°16	15°18	19°35	18°43	22°41	27° 0	F 27
S 28	0 29 39	5°44'08	26°57	19°13	21°43	13°59	26°13	4°25	20°58	1°18	15°17	19°24	18°40	22°47	27° 6	S 28
S 29	0 33 35	6°42'30	11♏ 7	20°45	22°45	14°37	26° 5	4°24	20°57	1°21	15°16	19°14	18°37	22°54	27°12	S 29
M30	0 37 32	7♎40'53	24♏50	22♍21	23♏47	15♍15	25♓57	4♊22	20♒55	1♎23	15♉15	19♉ 6	18♉33	23♒ 1	27♏19	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	7n54	17s 7	5s 2	0n10	4s51	8s59	0s19	13n36	1n 8	1s24	1s23	18n41	2s15	14s51	0s44	0n46	0n59	0n 5	17s 0	21s35	21s48	12s22	15s27	3n29
M 2	7 33	21 9	4 40	0 30	4 49	9 28	0 24	13 23	1 9	1 27	1 23	18 41	2 15	14 51	0 44	0 45	0 59	0 4	17 1	21 36	21 49	12 19	15 28	3 29
T 3	7 11	23 55	4 3	0 52	4 45	9 56	0 28	13 10	1 9	1 30	1 23	18 41	2 16	14 52	0 44	0 45	0 59	0 4	17 1	21 36	21 49	12 16	15 29	3 29
W 4	6 49	25 22	3 14	1 17	4 40	10 25	0 32	12 57	1 9	1 33	1 24	18 41	2 16	14 53	0 44	0 44	0 59	0 4	17 1	21 36	21 50	12 14	15 31	3 29
T 5	6 27	25 30	2 18	1 43	4 32	10 53	0 37	12 44	1 9	1 36	1 24	18 41	2 16	14 54	0 44	0 43	0 59	0 3	17 2	21 36	21 50	12 11	15 32	3 29
F 6	6 5	24 24	1 17	2 11	4 23	11 21	0 42	12 30	1 9	1 39	1 24	18 41	2 16	14 54	0 44	0 42	0 59	0 3	17 2	21 36	21 51	12 8	15 33	3 29
S 7	5 43	22 11	0 13	2 41	4 12	11 49	0 46	12 17	1 9	1 42	1 24	18 41	2 16	14 55	0 44	0 41	0 59	0 2	17 2	21 36	21 51	12 5	15 34	3 29
S 8	5 21	19 3	0n50	3 11	3 59	12 17	0 51	12 3	1 10	1 45	1 24	18 41	2 17	14 56	0 44	0 40	0 59	0 2	17 2	21 36	21 52	12 2	15 35	3 29
M 9	4 58	15 9	1 51	3 41	3 45	12 44	0 55	11 50	1 10	1 48	1 24	18 41	2 17	14 56	0 44	0 39	0 59	0 2	17 3	21 36	21 52	12 0	15 36	3 29
T 10	4 36	10 41	2 47	4 11	3 29	13 12	1 0	11 36	1 10	1 52	1 24	18 41	2 17	14 57	0 44	0 39	0 59	0 1	17 3	21 37	21 52	11 57	15 38	3 29
W11	4 13	5 48	3 36	4 40	3 13	13 39	1 5	11 23	1 10	1 55	1 25	18 40	2 17	14 58	0 44	0 38	0 59	0 1	17 3	21 38	21 53	11 54	15 39	3 29
T 12	3 51	0 41	4 16	5 7	2 55	14 5	1 10	11 9	1 10	1 58	1 25	18 40	2 17	14 58	0 44	0 37	0 59	0 0	17 4	21 40	21 53	11 51	15 40	3 28
F 13	3 28	4n31	4 45	5 33	2 37	14 32	1 15	10 55	1 10	2 1	1 25	18 40	2 18	14 59	0 44	0 36	0 59	0s 0	17 4	21 41	21 54	11 48	15 41	3 28
S 14	3 5	9 35	5 0	5 56	2 18	14 58	1 19	10 41	1 10	2 4	1 25	18 40	2 18	14 59	0 44	0 35	0 59	0 1	17 4	21 43	21 54	11 46	15 43	3 28
S 15	2 43	14 20	5 2	6 17	1 59	15 24	1 24	10 27	1 10	2 7	1 25	18 40	2 18	15 0	0 44	0 34	0 59	0 1	17 4	21 45	21 55	11 43	15 44	3 28
M16	2 20	18 33	4 50	6 35	1 40	15 49	1 29	10 13	1 11	2 11	1 25	18 40	2 18	15 1	0 44	0 33	0 59	0 1	17 5	21 46	21 55	11 40	15 45	3 28
T 17	1 57	21 59	4 23	6 49	1 22	16 14	1 34	9 59	1 11	2 14	1 25	18 39	2 18	15 1	0 44	0 32	0 59	0 2	17 5	21 47	21 56	11 37	15 46	3 28
W18	1 34	24 21	3 42	7 0	1 3	16 39	1 39	9 45	1 11	2 17	1 25	18 39	2 19	15 2	0 44	0 32	0 59	0 2	17 5	21 48	21 56	11 34	15 48	3 28
T 19	1 11	25 26	2 48	7 8	0 45	17 4	1 44	9 31	1 11	2 20	1 25	18 39	2 19	15 2	0 44	0 31	0 59	0 3	17 6	21 48	21 57	11 32	15 49	3 28
F 20	0 48	25 1	1 43	7 11	0 28	17 28	1 49	9 17	1 11	2 23	1 25	18 39	2 19	15 3	0 44	0 30	0 59	0 3	17 6	21 48	21 57	11 29	15 50	3 28
S 21	0 25	23 4	0 32	7 11	0 12	17 52	1 54	9 3	1 11	2 27	1 25	18 38	2 19	15 3	0 44	0 29	0 59	0 4	17 6	21 48	21 57	11 26	15 52	3 28
S 22	0 2	19 39	0s44	7 7	0n 4	18 16	1 59	8 49	1 11	2 30	1 25	18 38	2 19	15 4	0 44	0 28	0 59	0 4	17 6	21 48	21 58	11 23	15 53	3 28
M23	0s21	14 57	1 58	6 59	0 19	18 39	2 4	8 34	1 11	2 33	1 25	18 38	2 20	15 4	0 44	0 27	0 59	0 4	17 7	21 48	21 58	11 20	15 54	3 28
T 24	0 44	9 18	3 5	6 47	0 32	19 2	2 9	8 20	1 11	2 36	1 25	18 37	2 20	15 5	0 44	0 26	0 59	0 5	17 7	21 49	21 59	11 17	15 56	3 28
W25	1 7	3 4	4 1	6 32	0 45	19 24	2 14	8 6	1 11	2 39	1 25	18 37	2 20	15 5	0 44	0 26	0 59	0 5	17 7	21 50	21 59	11 15	15 57	3 28
T 26	1 30	3s19	4 39	6 13	0 56	19 46	2 19	7 51	1 12	2 42	1 25	18 37	2 20	15 6	0 44	0 25	0 59	0 6	17 7	21 51	22 0	11 12	15 59	3 28
F 27	1 53	9 28	4 59	5 50	1 7	20 8	2 24	7 37	1 12	2 45	1 25	18 36	2 20	15 6	0 44	0 24	0 59	0 6	17 7	21 53	22 0	11 9	16 0	3 28
S 28	2 16	14 58	4 59	5 25	1 16	20 29	2 29	7 22	1 12	2 48	1 25	18 36	2 21	15 7	0 44	0 23	0 59	0 7	17 8	21 54	22 0	11 6	16 1	3 28
S 29	2 39	19 31	4 40	4 56	1 24	20 50	2 34	7 8	1 12	2 51	1 25	18 35	2 21	15 7	0 44	0 22	0 59	0 7	17 8	21 56	22 1	11 3	16 3	3 28
M30	3s 2	22s50	4s 5	4n25	1n31	21s10	2s39	6n53	1n12	2s54	1s25	18n35	2s21	15s 8	0s44	0n21	0n59	0s 7	17s 8	21s57	22s 1	11s 0	16s 4	3n28

Julian Day Number = 2849537.5, Delta T = 01h05m01s
Ecliptic obliquity = 23°17'57, Nutation = 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°59'51, Lahiri = 39°06'51

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OCTOBER 3089 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	0 41 29	8♎39'18	8♐ 4	24♍ 1	24♏49	15♍53	25°R50	4°R21	20°R54	1♎25	15°R14	19°R 0	18♉30	23♒ 7	27♏25	T 1
W 2	0 45 25	9°37'45	20°53	25°43	25°50	16°30	25♓42	4♊19	20♒53	1°27	15♉13	18♉57	18°27	23°14	27°32	W 2
T 3	0 49 22	10°36'12	3♑19	27°28	26°51	17° 8	25°35	4°17	20°51	1°30	15°12	18°56	18°24	23°21	27°38	T 3
F 4	0 53 18	11°34'42	15°28	29°15	27°51	17°46	25°28	4°15	20°50	1°32	15°12	18°56	18°21	23°27	27°45	F 4
S 5	0 57 15	12°33'13	27°24	1♎ 3	28°52	18°24	25°20	4°13	20°49	1°34	15°11	18°56	18°18	23°34	27°51	S 5
S 6	1 1 11	13°31'45	9♒14	2°53	29°52	19° 2	25°13	4°11	20°48	1°36	15°10	18°55	18°14	23°41	27°58	S 6
M 7	1 5 8	14°30'19	21° 3	4°43	0♐51	19°40	25° 6	4° 9	20°47	1°38	15° 9	18°51	18°11	23°47	28° 5	M 7
T 8	1 9 4	15°28'55	2♓54	6°34	1°50	20°18	24°59	4° 7	20°45	1°40	15° 8	18°45	18° 8	23°54	28°12	T 8
W 9	1 13 1	16°27'33	14°51	8°25	2°49	20°56	24°52	4° 4	20°44	1°43	15° 7	18°36	18° 5	24° 1	28°18	W 9
T 10	1 16 58	17°26'12	26°59	10°16	3°48	21°33	24°45	4° 2	20°43	1°45	15° 6	18°25	18° 2	24° 7	28°25	T 10
F 11	1 20 54	18°24'53	9♈17	12° 7	4°46	22°11	24°39	3°59	20°43	1°47	15° 5	18°12	17°59	24°14	28°32	F 11
S 12	1 24 51	19°23'35	21°47	13°58	5°43	22°49	24°32	3°57	20°42	1°49	15° 4	17°59	17°55	24°21	28°39	S 12
S 13	1 28 47	20°22'20	4♉29	15°48	6°41	23°27	24°26	3°54	20°41	1°51	15° 3	17°45	17°52	24°27	28°46	S 13
M14	1 32 44	21°21'07	17°23	17°38	7°37	24° 4	24°20	3°51	20°40	1°53	15° 2	17°34	17°49	24°34	28°53	M14
T 15	1 36 40	22°19'56	0♊28	19°27	8°34	24°42	24°13	3°48	20°39	1°55	15° 1	17°25	17°46	24°41	29° 1	T 15
W16	1 40 37	23°18'47	13°44	21°15	9°29	25°20	24° 7	3°45	20°39	1°58	15° 0	17°19	17°43	24°47	29° 8	W16
T 17	1 44 33	24°17'40	27°11	23° 3	10°25	25°57	24° 2	3°42	20°38	2° 0	14°59	17°16	17°39	24°54	29°15	T 17
F 18	1 48 30	25°16'36	10♋50	24°50	11°19	26°35	23°56	3°39	20°37	2° 2	14°58	17°15	17°36	25° 1	29°22	F 18
S 19	1 52 27	26°15'33	24°40	26°36	12°14	27°13	23°50	3°36	20°37	2° 4	14°57	17°15	17°33	25° 7	29°30	S 19
S 20	1 56 23	27°14'33	8♌43	28°21	13° 7	27°50	23°45	3°33	20°36	2° 6	14°56	17°14	17°30	25°14	29°37	S 20
M21	2 0 20	28°13'35	22°58	0♏ 5	14° 0	28°28	23°40	3°29	20°36	2° 8	14°55	17°12	17°27	25°21	29°44	M21
T 22	2 4 16	29°12'40	7♍24	1°49	14°53	29° 5	23°35	3°26	20°35	2°10	14°53	17° 8	17°24	25°27	29°52	T 22
W23	2 8 13	0♏11'46	21°56	3°32	15°45	29°43	23°30	3°22	20°35	2°12	14°52	17° 1	17°20	25°34	29°59	W23
T 24	2 12 9	1°10'55	6♎30	5°14	16°36	0♎21	23°25	3°18	20°35	2°14	14°51	16°52	17°17	25°41	0♐ 7	T 24
F 25	2 16 6	2°10'06	20°58	6°55	17°27	0°58	23°20	3°15	20°34	2°16	14°50	16°41	17°14	25°47	0°14	F 25
S 26	2 20 2	3° 9'19	5♏15	8°35	18°17	1°36	23°16	3°11	20°34	2°18	14°49	16°29	17°11	25°54	0°22	S 26
S 27	2 23 59	4° 8'34	19°13	10°15	19° 6	2°13	23°12	3° 7	20°34	2°20	14°48	16°18	17° 8	26° 1	0°30	S 27
M28	2 27 56	5° 7'51	2♐49	11°54	19°54	2°51	23° 8	3° 3	20°34	2°22	14°47	16°10	17° 4	26° 8	0°37	M28
T 29	2 31 52	6° 7'09	16° 1	13°32	20°42	3°28	23° 4	2°59	20°34	2°24	14°46	16° 3	17° 1	26°14	0°45	T 29
W30	2 35 49	7° 6'30	28°49	15°10	21°29	4° 5	23° 0	2°55	20°D34	2°26	14°45	16° 0	16°58	26°21	0°53	W30
T 31	2 39 45	8♏ 5'52	11♑17	16♏46	22♐15	4♎43	22♓57	2♊51	20♒34	2♎28	14♉43	15°D59	16♑55	26♒28	1♐ 0	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	3s25	24s47	3s19	3n51	1n37	21s30	2s44	6n39	1n12	2s57	1s25	18n35	2s21	15s 8	0s44	0n20	0n59	0s 8	17s 8	21s58	22s 2	10s58	16s 6	3n28
W 2	3 48	25 22	2 23	3 15	1 41	21 50	2 49	6 24	1 12	3 0	1 25	18 34	2 21	15 8	0 44	0 19	0 59	0 8	17 8	21 58	22 2	10 55	16 7	3 28
T 3	4 10	24 37	1 22	2 36	1 45	22 9	2 54	6 10	1 12	3 3	1 25	18 34	2 21	15 9	0 44	0 19	0 59	0 9	17 9	21 58	22 3	10 52	16 9	3 28
F 4	4 33	22 43	0 18	1 57	1 48	22 28	2 58	5 55	1 12	3 6	1 25	18 33	2 22	15 9	0 44	0 18	0 59	0 9	17 9	21 58	22 3	10 49	16 10	3 28
S 5	4 56	19 49	0n45	1 15	1 49	22 46	3 3	5 40	1 12	3 9	1 25	18 33	2 22	15 10	0 44	0 17	0 59	0 10	17 9	21 58	22 3	10 46	16 11	3 28
S 6	5 19	16 9	1 45	0 33	1 50	23 4	3 8	5 26	1 12	3 12	1 25	18 32	2 22	15 10	0 43	0 16	0 59	0 10	17 9	21 58	22 4	10 43	16 13	3 28
M 7	5 41	11 51	2 41	0s10	1 50	23 21	3 13	5 11	1 12	3 14	1 25	18 31	2 22	15 10	0 43	0 15	0 59	0 10	17 9	21 59	22 4	10 41	16 14	3 28
T 8	6 4	7 7	3 30	0 55	1 50	23 38	3 18	4 56	1 12	3 17	1 25	18 31	2 22	15 11	0 43	0 14	0 59	0 11	17 10	22 0	22 5	10 38	16 16	3 28
W 9	6 26	2 5	4 10	1 39	1 48	23 54	3 22	4 41	1 13	3 20	1 25	18 30	2 22	15 11	0 43	0 13	0 59	0 11	17 10	22 1	22 5	10 35	16 17	3 28
T 10	6 48	3n 5	4 39	2 25	1 46	24 10	3 27	4 27	1 13	3 22	1 25	18 30	2 23	15 11	0 43	0 13	0 59	0 12	17 10	22 2	22 6	10 32	16 19	3 28
F 11	7 11	8 12	4 56	3 10	1 44	24 26	3 31	4 12	1 13	3 25	1 25	18 29	2 23	15 11	0 43	0 12	0 59	0 12	17 10	22 4	22 6	10 29	16 20	3 28
S 12	7 33	13 4	4 59	3 56	1 41	24 41	3 36	3 57	1 13	3 27	1 25	18 28	2 23	15 12	0 43	0 11	0 59	0 12	17 10	22 6	22 6	10 26	16 22	3 28
S 13	7 55	17 27	4 47	4 41	1 37	24 55	3 40	3 42	1 13	3 30	1 25	18 28	2 23	15 12	0 43	0 10	0 59	0 13	17 10	22 8	22 7	10 23	16 23	3 28
M14	8 17	21 6	4 21	5 27	1 33	25 9	3 45	3 27	1 13	3 32	1 25	18 27	2 23	15 12	0 43	0 9	0 59	0 13	17 10	22 9	22 7	10 21	16 25	3 28
T 15	8 39	23 43	3 40	6 12	1 29	25 22	3 49	3 13	1 13	3 35	1 25	18 26	2 23	15 12	0 43	0 9	0 59	0 14	17 11	22 10	22 8	10 18	16 26	3 28
W16	9 0	25 5	2 47	6 57	1 24	25 35	3 53	2 58	1 13	3 37	1 24	18 26	2 23	15 13	0 43	0 8	0 59	0 14	17 11	22 11	22 8	10 15	16 28	3 28
T 17	9 22	25 0	1 44	7 41	1 19	25 48	3 58	2 43	1 13	3 39	1 24	18 25	2 24	15 13	0 43	0 7	0 59	0 14	17 11	22 12	22 8	10 12	16 29	3 28
F 18	9 43	23 25	0 34	8 25	1 13	26 0	4 2	2 28	1 13	3 41	1 24	18 24	2 24	15 13	0 43	0 6	0 59	0 15	17 11	22 12	22 9	10 9	16 30	3 28
S 19	10 5	20 25	0s39	9 9	1 8	26 11	4 6	2 13	1 13	3 43	1 24	18 24	2 24	15 13	0 43	0 5	0 59	0 15	17 11	22 12	22 9	10 6	16 32	3 28
S 20	10 26	16 11	1 51	9 52	1 2	26 22	4 9	1 58	1 13	3 45	1 24	18 23	2 24	15 13	0 43	0 4	0 59	0 16	17 11	22 12	22 10	10 4	16 33	3 28
M21	10 47	10 59	2 57	10 34	0 56	26 32	4 13	1 43	1 13	3 47	1 24	18 22	2 24	15 13	0 43	0 4	0 59	0 16	17 11	22 12	22 10	10 1	16 35	3 28
T 22	11 8	5 9	3 52	11 16	0 49	26 42	4 17	1 29	1 13	3 49	1 24	18 21	2 24	15 13	0 43	0 3	0 59	0 16	17 11	22 12	22 11	9 58	16 36	3 28
W23	11 28	1s 0	4 33	11 57	0 43	26 52	4 21	1 14	1 13	3 51	1 24	18 21	2 24	15 14	0 43	0 2	0 59	0 17	17 11	22 13	22 11	9 55	16 38	3 28
T 24	11 49	7 6	4 56	12 37	0 36	27 0	4 24	0 59	1 13	3 53	1 23	18 20	2 24	15 14	0 43	0 1	0 59	0 17	17 12	22 15	22 11	9 52	16 39	3 29
F 25	12 9	12 47	5 0	13 17	0 30	27 9	4 27	0 44	1 13	3 54	1 23	18 19	2 25	15 14	0 43	0 1	0 59	0 17	17 12	22 16	22 12	9 49	16 41	3 29
S 26	12 30	17 41	4 46	13 55	0 23	27 17	4 31	0 29	1 13	3 56	1 23	18 18	2 25	15 14	0 43	0s 0	0 59	0 18	17 12	22 17	22 12	9 46	16 42	3 29
S 27	12 50	21 30	4 14	14 33	0 16	27 24	4 34	0 14	1 13	3 57	1 23	18 17	2 25	15 14	0 43	0 1	0 59	0 18	17 12	22 19	22 13	9 43	16 44	3 29
M28	13 9	24 0	3 28	15 10	0 9	27 31	4 37	0s 0	1 13	3 59	1 23	18 17	2 25	15 14	0 43	0 2	0 59	0 19	17 12	22 20	22 13	9 41	16 45	3 29
T 29	13 29	25 5	2 32	15 46	0 2	27 37	4 39	0 15	1 13	4 0	1 23	18 16	2 25	15 14	0 43	0 2	0 59	0 19	17 12	22 20	22 13	9 38	16 47	3 29
W30	13 48	24 48	1 30	16 22	0s 5	27 43	4 42	0 30	1 13	4 2	1 23	18 15	2 25	15 14	0 43	0 3	0 59	0 19	17 12	22 21	22 14	9 35	16 48	3 29
T 31	14s 8	23s14	0s25	16s56	0s12	27s49	4s45	0s45	1n13	4s 3	1s22	18n14	2s25	15s14	0s43	0s 4	0n59	0s20	17s12	22s21	22s14	9s32	16s50	3n29

Julian Day Number = 2849567.5, Delta T = 01h05m01s
Ecliptic obliquity = 23°17'57, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°59'55, Lahiri = 39°06'56

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ASTRODIENST EPHEMERIS for the year 3089
geocentric

NOVEMBER 3089 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	2 43 42	9♏ 5'17	23♑27	18♏22	23♐ 0	5♎20	22°R53	2°R47	20♒34	2♎30	14°R42	15♑59	16♑52	26♒34	1♐ 8	F 1
S 2	2 47 38	10° 4'42	5♒25	19°58	23°44	5°58	22♓50	2♊43	20°34	2°31	14♉41	15°R59	16°49	26°41	1°16	S 2
S 3	2 51 35	11° 4'10	17°16	21°33	24°27	6°35	22°47	2°38	20°34	2°33	14°40	15°59	16°45	26°48	1°24	S 3
M 4	2 55 31	12° 3'39	29° 5	23° 7	25° 9	7°12	22°44	2°34	20°34	2°35	14°39	15°57	16°42	26°54	1°32	M 4
T 5	2 59 28	13° 3'09	10♓58	24°40	25°50	7°50	22°42	2°30	20°35	2°37	14°38	15°53	16°39	27° 1	1°40	T 5
W 6	3 3 25	14° 2'42	23° 0	26°13	26°30	8°27	22°40	2°25	20°35	2°39	14°37	15°47	16°36	27° 8	1°48	W 6
T 7	3 7 21	15° 2'16	5♈13	27°45	27° 9	9° 4	22°37	2°21	20°35	2°40	14°36	15°39	16°33	27°14	1°55	T 7
F 8	3 11 18	16° 1'52	17°41	29°17	27°47	9°41	22°35	2°16	20°36	2°42	14°34	15°29	16°30	27°21	2° 3	F 8
S 9	3 15 14	17° 1'30	0♉25	0♐48	28°23	10°19	22°34	2°12	20°36	2°44	14°33	15°18	16°26	27°28	2°11	S 9
S 10	3 19 11	18° 1'10	13°25	2°19	28°59	10°56	22°32	2° 7	20°37	2°46	14°32	15° 7	16°23	27°34	2°19	S 10
M11	3 23 7	19° 0'51	26°41	3°48	29°32	11°33	22°31	2° 2	20°38	2°47	14°31	14°58	16°20	27°41	2°27	M11
T 12	3 27 4	20° 0'35	10♊ 9	5°18	0♑ 5	12°10	22°30	1°58	20°38	2°49	14°30	14°51	16°17	27°48	2°35	T 12
W13	3 31 0	21° 0'21	23°49	6°47	0°36	12°47	22°29	1°53	20°39	2°50	14°29	14°47	16°14	27°54	2°43	W13
T 14	3 34 57	22° 0'08	7♋37	8°15	1° 5	13°24	22°28	1°48	20°40	2°52	14°28	14°45	16°10	28° 1	2°52	T 14
F 15	3 38 54	22°59'58	21°33	9°42	1°33	14° 2	22°27	1°44	20°40	2°54	14°27	14°D45	16° 7	28° 8	3° 0	F 15
S 16	3 42 50	23°59'50	5♌33	11° 9	1°59	14°39	22°27	1°39	20°41	2°55	14°25	14°46	16° 4	28°14	3° 8	S 16
S 17	3 46 47	24°59'44	19°38	12°36	2°24	15°16	22°D27	1°34	20°42	2°57	14°24	14°R47	16° 1	28°21	3°16	S 17
M18	3 50 43	25°59'41	3♍47	14° 2	2°47	15°53	22°27	1°29	20°43	2°58	14°23	14°47	15°58	28°28	3°24	M18
T 19	3 54 40	26°59'39	17°57	15°27	3° 8	16°30	22°27	1°25	20°44	3° 0	14°22	14°45	15°55	28°34	3°32	T 19
W20	3 58 36	27°59'39	2♎ 7	16°51	3°27	17° 7	22°28	1°20	20°45	3° 1	14°21	14°41	15°51	28°41	3°40	W20
T 21	4 2 33	28°59'42	16°14	18°14	3°44	17°44	22°28	1°15	20°46	3° 3	14°20	14°35	15°48	28°48	3°48	T 21
F 22	4 6 29	29°59'46	0♏15	19°37	4° 0	18°21	22°29	1°10	20°47	3° 4	14°19	14°28	15°45	28°54	3°56	F 22
S 23	4 10 26	0♐59'53	14° 5	20°59	4°13	18°58	22°30	1° 5	20°49	3° 5	14°18	14°20	15°42	29° 1	4° 4	S 23
S 24	4 14 23	2° 0'01	27°41	22°20	4°24	19°35	22°32	1° 0	20°50	3° 7	14°17	14°13	15°39	29° 8	4°13	S 24
M25	4 18 19	3° 0'12	10♐59	23°39	4°33	20°12	22°33	0°56	20°51	3° 8	14°16	14° 7	15°36	29°15	4°21	M25
T 26	4 22 16	4° 0'24	24° 0	24°58	4°40	20°49	22°35	0°51	20°53	3° 9	14°14	14° 3	15°32	29°21	4°29	T 26
W27	4 26 12	5° 0'37	6♑41	26°15	4°44	21°25	22°37	0°46	20°54	3°11	14°13	14° 1	15°29	29°28	4°37	W27
T 28	4 30 9	6° 0'52	19° 5	27°31	4°R46	22° 2	22°39	0°41	20°55	3°12	14°12	14°D 1	15°26	29°35	4°45	T 28
F 29	4 34 5	7° 1'09	1♒14	28°45	4°46	22°39	22°41	0°36	20°57	3°13	14°11	14° 2	15°23	29°41	4°53	F 29
S 30	4 38 2	8♐ 1'27	13♒13	29♐57	4♑43	23♎16	22♓44	0♊31	20♒58	3♎14	14♉10	14♑ 4	15♑20	29♒48	5♐ 1	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	14s26	20s37	0n40	17s30	0s19	27s53	4s47	0s59	1n13	4s 4	1s22	18n13	2s25	15s14	0s43	0s 5	0n59	0s20	17s12	22s21	22s15	9s29	16s51	3n29
S 2	14 45	17 10	1 42	18 2	0 25	27 58	4 49	1 14	1 13	4 5	1 22	18 12	2 25	15 13	0 43	0 5	0 59	0 20	17 12	22 21	22 15	9 26	16 52	3 29
S 3	15 4	13 3	2 39	18 34	0 32	28 2	4 51	1 29	1 13	4 6	1 22	18 11	2 25	15 13	0 43	0 6	0 59	0 21	17 12	22 21	22 15	9 23	16 54	3 30
M 4	15 22	8 27	3 29	19 4	0 39	28 5	4 53	1 43	1 13	4 7	1 22	18 11	2 25	15 13	0 43	0 7	0 59	0 21	17 12	22 21	22 16	9 20	16 55	3 30
T 5	15 40	3 33	4 10	19 34	0 46	28 8	4 54	1 58	1 13	4 8	1 21	18 10	2 25	15 13	0 43	0 7	1 0	0 21	17 12	22 22	22 16	9 18	16 57	3 30
W 6	15 58	1n32	4 41	20 3	0 53	28 11	4 56	2 13	1 13	4 9	1 21	18 9	2 25	15 13	0 43	0 8	1 0	0 21	17 12	22 22	22 16	9 15	16 58	3 30
T 7	16 15	6 39	4 59	20 30	0 59	28 13	4 57	2 27	1 13	4 9	1 21	18 8	2 25	15 13	0 42	0 9	1 0	0 22	17 12	22 23	22 17	9 12	16 59	3 30
F 8	16 32	11 35	5 4	20 57	1 6	28 15	4 58	2 42	1 13	4 10	1 21	18 7	2 25	15 13	0 42	0 9	1 0	0 22	17 12	22 24	22 17	9 9	17 1	3 30
S 9	16 49	16 8	4 54	21 23	1 12	28 16	4 58	2 56	1 13	4 10	1 21	18 6	2 25	15 13	0 42	0 10	1 0	0 22	17 12	22 26	22 18	9 6	17 2	3 30
S 10	17 6	20 2	4 28	21 47	1 19	28 17	4 59	3 11	1 13	4 11	1 20	18 5	2 25	15 12	0 42	0 11	1 0	0 23	17 12	22 27	22 18	9 3	17 4	3 31
M11	17 22	23 0	3 48	22 11	1 25	28 17	4 59	3 25	1 13	4 11	1 20	18 4	2 26	15 12	0 42	0 11	1 0	0 23	17 12	22 28	22 18	9 0	17 5	3 31
T 12	17 38	24 43	2 54	22 33	1 31	28 17	4 59	3 40	1 13	4 11	1 20	18 3	2 26	15 12	0 42	0 12	1 0	0 23	17 12	22 29	22 19	8 57	17 6	3 31
W13	17 54	24 59	1 50	22 54	1 37	28 16	4 59	3 54	1 13	4 12	1 20	18 2	2 26	15 12	0 42	0 13	1 0	0 23	17 12	22 29	22 19	8 55	17 8	3 31
T 14	18 10	23 43	0 38	23 14	1 43	28 15	4 58	4 9	1 13	4 12	1 20	18 1	2 26	15 11	0 42	0 13	1 0	0 24	17 12	22 29	22 20	8 52	17 9	3 31
F 15	18 25	20 59	0s37	23 34	1 48	28 14	4 57	4 23	1 13	4 12	1 19	18 1	2 26	15 11	0 42	0 14	1 0	0 24	17 12	22 29	22 20	8 49	17 10	3 31
S 16	18 40	17 0	1 50	23 51	1 54	28 12	4 55	4 37	1 13	4 12	1 19	18 0	2 26	15 11	0 42	0 14	1 0	0 24	17 12	22 29	22 20	8 46	17 12	3 32
S 17	18 54	12 3	2 57	24 8	1 59	28 10	4 54	4 52	1 13	4 11	1 19	17 59	2 26	15 10	0 42	0 15	1 0	0 24	17 11	22 29	22 21	8 43	17 13	3 32
M18	19 8	6 26	3 53	24 24	2 4	28 8	4 52	5 6	1 13	4 11	1 19	17 58	2 25	15 10	0 42	0 15	1 0	0 25	17 11	22 29	22 21	8 40	17 14	3 32
T 19	19 22	0 30	4 35	24 38	2 8	28 5	4 49	5 20	1 12	4 11	1 19	17 57	2 25	15 10	0 42	0 16	1 0	0 25	17 11	22 29	22 21	8 37	17 16	3 32
W20	19 36	5s27	5 1	24 51	2 13	28 2	4 46	5 34	1 12	4 11	1 18	17 56	2 25	15 9	0 42	0 17	1 0	0 25	17 11	22 30	22 22	8 34	17 17	3 32
T 21	19 49	11 5	5 8	25 3	2 17	27 58	4 43	5 48	1 12	4 10	1 18	17 55	2 25	15 9	0 42	0 17	1 0	0 25	17 11	22 30	22 22	8 31	17 18	3 33
F 22	20 2	16 7	4 57	25 14	2 21	27 54	4 40	6 2	1 12	4 10	1 18	17 54	2 25	15 9	0 42	0 18	1 0	0 25	17 11	22 31	22 23	8 29	17 20	3 33
S 23	20 14	20 14	4 28	25 24	2 24	27 49	4 35	6 16	1 12	4 9	1 18	17 53	2 25	15 8	0 42	0 18	1 0	0 26	17 11	22 32	22 23	8 26	17 21	3 33
S 24	20 26	23 10	3 45	25 32	2 28	27 44	4 31	6 30	1 12	4 8	1 18	17 52	2 25	15 8	0 42	0 19	1 0	0 26	17 11	22 33	22 23	8 23	17 22	3 33
M25	20 38	24 45	2 50	25 39	2 30	27 39	4 26	6 44	1 12	4 7	1 17	17 51	2 25	15 7	0 42	0 19	1 0	0 26	17 11	22 33	22 24	8 20	17 23	3 34
T 26	20 50	24 56	1 47	25 45	2 33	27 33	4 20	6 58	1 12	4 7	1 17	17 50	2 25	15 7	0 42	0 20	1 0	0 26	17 11	22 34	22 24	8 17	17 24	3 34
W27	21 0	23 48	0 40	25 50	2 35	27 27	4 14	7 12	1 12	4 6	1 17	17 49	2 25	15 6	0 42	0 20	1 0	0 26	17 10	22 34	22 24	8 14	17 26	3 34
T 28	21 11	21 30	0n28	25 53	2 37	27 20	4 8	7 25	1 12	4 5	1 17	17 49	2 25	15 6	0 42	0 20	1 0	0 26	17 10	22 34	22 25	8 11	17 27	3 34
F 29	21 21	18 16	1 33	25 55	2 38	27 13	4 1	7 39	1 12	4 4	1 17	17 48	2 25	15 5	0 42	0 21	1 0	0 26	17 10	22 34	22 25	8 8	17 28	3 35
S 30	21s31	14s19	2n33	25s56	2s38	27s 6	3s53	7s53	1n12	4s 2	1s16	17n47	2s25	15s 5	0s42	0s21	1n 0	0s27	17s10	22s34	22s25	8s 5	17s29	3n35

Julian Day Number = 2849598.5, Delta T = 01h05m02s
Ecliptic obliquity = 23°17'56, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 39°59'59, Lahiri = 39°07'00

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ASTRODIENST EPHEMERIS for the year 3089
geocentric

DECEMBER 3089 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	4 41 58	9♐ 1'46	25♒ 4	1♑ 7	4°R38	23♎53	22♓46	0°R27	21♒ 0	3♎15	14°R 9	14♑ 6	15♑16	29♒55	5♐ 9	S 1
M 2	4 45 55	10° 2'07	6♓54	2°15	4♑31	24°29	22°49	0♊22	21° 2	3°17	14♉ 8	14°R 7	15°13	0♓ 1	5°18	M 2
T 3	4 49 52	11° 2'29	18°48	3°20	4°21	25° 6	22°52	0°17	21° 3	3°18	14° 7	14° 6	15°10	0° 8	5°26	T 3
W 4	4 53 48	12° 2'52	0♈49	4°22	4° 8	25°43	22°56	0°13	21° 5	3°19	14° 6	14° 5	15° 7	0°15	5°34	W 4
T 5	4 57 45	13° 3'17	13° 4	5°21	3°53	26°19	22°59	0° 8	21° 7	3°20	14° 5	14° 2	15° 4	0°21	5°42	T 5
F 6	5 1 41	14° 3'43	25°36	6°16	3°36	26°56	23° 3	0° 3	21° 9	3°21	14° 4	13°57	15° 1	0°28	5°50	F 6
S 7	5 5 38	15° 4'10	8♉27	7° 7	3°16	27°33	23° 7	29♉59	21°10	3°22	14° 3	13°53	14°57	0°35	5°58	S 7
S 8	5 9 34	16° 4'39	21°39	7°53	2°54	28° 9	23°11	29°54	21°12	3°23	14° 2	13°48	14°54	0°41	6° 6	S 8
M 9	5 13 31	17° 5'09	5♊11	8°33	2°30	28°46	23°15	29°50	21°14	3°24	14° 2	13°44	14°51	0°48	6°14	M 9
T 10	5 17 27	18° 5'40	19° 2	9° 7	2° 3	29°22	23°19	29°45	21°16	3°24	14° 1	13°41	14°48	0°55	6°22	T 10
W11	5 21 24	19° 6'13	3♋ 8	9°34	1°35	29°59	23°24	29°41	21°18	3°25	14° 0	13°39	14°45	1° 1	6°30	W11
T 12	5 25 21	20° 6'48	17°24	9°54	1° 5	0♏35	23°29	29°36	21°20	3°26	13°59	13°D39	14°42	1° 8	6°38	T 12
F 13	5 29 17	21° 7'23	1♌47	10° 5	0°34	1°12	23°34	29°32	21°23	3°27	13°58	13°40	14°38	1°15	6°46	F 13
S 14	5 33 14	22° 8'01	16°11	10°R 7	0° 1	1°48	23°39	29°28	21°25	3°28	13°57	13°41	14°35	1°22	6°54	S 14
S 15	5 37 10	23° 8'40	0♍32	9°59	29♐27	2°24	23°44	29°24	21°27	3°28	13°56	13°42	14°32	1°28	7° 2	S 15
M16	5 41 7	24° 9'20	14°47	9°40	28°52	3° 1	23°50	29°19	21°29	3°29	13°55	13°43	14°29	1°35	7°10	M16
T 17	5 45 3	25°10'02	28°55	9°10	28°16	3°37	23°56	29°15	21°31	3°30	13°55	13°R44	14°26	1°42	7°18	T 17
W18	5 49 0	26°10'45	12♎53	8°29	27°40	4°13	24° 1	29°11	21°34	3°30	13°54	13°43	14°22	1°48	7°26	W18
T 19	5 52 57	27°11'30	26°40	7°38	27° 3	4°50	24° 8	29° 7	21°36	3°31	13°53	13°41	14°19	1°55	7°33	T 19
F 20	5 56 53	28°12'17	10♏15	6°36	26°27	5°26	24°14	29° 3	21°38	3°31	13°52	13°39	14°16	2° 2	7°41	F 20
S 21	6 0 50	29°13'05	23°37	5°26	25°51	6° 2	24°20	28°59	21°41	3°32	13°51	13°37	14°13	2° 8	7°49	S 21
S 22	6 4 46	0♑13'54	6♐47	4°10	25°15	6°38	24°27	28°56	21°43	3°32	13°51	13°35	14°10	2°15	7°57	S 22
M23	6 8 43	1°14'44	19°42	2°48	24°40	7°15	24°33	28°52	21°46	3°33	13°50	13°34	14° 7	2°22	8° 4	M23
T 24	6 12 39	2°15'36	2♑24	1°25	24° 7	7°51	24°40	28°48	21°48	3°33	13°49	13°33	14° 3	2°28	8°12	T 24
W25	6 16 36	3°16'29	14°52	0° 3	23°34	8°27	24°47	28°45	21°51	3°34	13°49	13°D33	14° 0	2°35	8°20	W25
T 26	6 20 32	4°17'22	27° 8	28♐45	23° 3	9° 3	24°55	28°41	21°54	3°34	13°48	13°33	13°57	2°42	8°27	T 26
F 27	6 24 29	5°18'16	9♒12	27°33	22°33	9°39	25° 2	28°38	21°56	3°34	13°47	13°34	13°54	2°48	8°35	F 27
S 28	6 28 26	6°19'11	21° 9	26°30	22° 5	10°15	25° 9	28°35	21°59	3°35	13°47	13°34	13°51	2°55	8°42	S 28
S 29	6 32 22	7°20'07	3♓ 0	25°36	21°39	10°51	25°17	28°31	22° 2	3°35	13°46	13°35	13°48	3° 2	8°50	S 29
M30	6 36 19	8°21'03	14°50	24°53	21°15	11°27	25°25	28°28	22° 4	3°35	13°45	13°36	13°44	3° 9	8°57	M30
T 31	6 40 15	9♑22'00	26♓42	24♐21	20♐54	12♏ 2	25♓33	28♉25	22♒ 7	3♎35	13♉45	13♑36	13♑41	3♓15	9♐ 5	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	21s40	9s52	3n25	25s56	2s38	26s58	3s45	8s 6	1n12	4s 1	1s16	17n46	2s25	15s 4	0s42	0s22	1n 0	0s27	17s10	22s33	22s26	8s 3	17s30	3n35
M 2	21 49	5 4	4 9	25 54	2 38	26 50	3 36	8 20	1 11	4 0	1 16	17 45	2 25	15 4	0 42	0 22	1 0	0 27	17 10	22 33	22 26	8 0	17 32	3 35
T 3	21 58	0 4	4 43	25 52	2 36	26 41	3 27	8 33	1 11	3 58	1 16	17 44	2 25	15 3	0 42	0 23	1 0	0 27	17 9	22 33	22 27	7 57	17 33	3 36
W 4	22 6	4n59	5 5	25 48	2 34	26 31	3 17	8 46	1 11	3 57	1 15	17 43	2 24	15 3	0 42	0 23	1 1	0 27	17 9	22 34	22 27	7 54	17 34	3 36
T 5	22 14	9 56	5 13	25 43	2 31	26 21	3 7	9 0	1 11	3 55	1 15	17 42	2 24	15 2	0 42	0 23	1 1	0 27	17 9	22 34	22 27	7 51	17 35	3 36
F 6	22 21	14 36	5 6	25 37	2 28	26 11	2 56	9 13	1 11	3 54	1 15	17 42	2 24	15 1	0 42	0 24	1 1	0 27	17 9	22 34	22 28	7 48	17 36	3 36
S 7	22 28	18 44	4 45	25 30	2 23	26 0	2 44	9 26	1 11	3 52	1 15	17 41	2 24	15 1	0 42	0 24	1 1	0 27	17 9	22 35	22 28	7 45	17 37	3 37
S 8	22 35	22 3	4 8	25 21	2 18	25 48	2 32	9 39	1 11	3 50	1 15	17 40	2 24	15 0	0 42	0 24	1 1	0 27	17 8	22 35	22 28	7 42	17 38	3 37
M 9	22 41	24 15	3 16	25 12	2 11	25 36	2 20	9 52	1 11	3 48	1 14	17 39	2 24	15 0	0 42	0 25	1 1	0 27	17 8	22 36	22 29	7 39	17 39	3 37
T 10	22 46	25 2	2 11	25 2	2 3	25 24	2 7	10 5	1 11	3 46	1 14	17 38	2 24	14 59	0 41	0 25	1 1	0 27	17 8	22 36	22 29	7 36	17 40	3 38
W11	22 51	24 13	0 58	24 51	1 54	25 10	1 53	10 18	1 10	3 44	1 14	17 38	2 23	14 58	0 41	0 25	1 1	0 27	17 8	22 36	22 29	7 34	17 41	3 38
T 12	22 56	21 50	0s21	24 40	1 44	24 57	1 39	10 31	1 10	3 42	1 14	17 37	2 23	14 58	0 41	0 26	1 1	0 28	17 8	22 36	22 30	7 31	17 42	3 38
F 13	23 0	18 3	1 38	24 27	1 32	24 43	1 25	10 43	1 10	3 40	1 14	17 36	2 23	14 57	0 41	0 26	1 1	0 28	17 7	22 36	22 30	7 28	17 43	3 39
S 14	23 4	13 11	2 50	24 14	1 19	24 28	1 10	10 56	1 10	3 38	1 13	17 35	2 23	14 56	0 41	0 26	1 1	0 28	17 7	22 36	22 30	7 25	17 44	3 39
S 15	23 7	7 37	3 51	24 0	1 5	24 13	0 55	11 9	1 10	3 36	1 13	17 35	2 23	14 55	0 41	0 26	1 1	0 28	17 7	22 36	22 31	7 22	17 45	3 39
M16	23 10	1 42	4 37	23 46	0 49	23 57	0 40	11 21	1 10	3 33	1 13	17 34	2 23	14 55	0 41	0 27	1 1	0 28	17 7	22 36	22 31	7 19	17 46	3 40
T 17	23 13	4s15	5 5	23 31	0 32	23 42	0 24	11 33	1 10	3 31	1 13	17 33	2 23	14 54	0 41	0 27	1 1	0 28	17 6	22 36	22 31	7 16	17 47	3 40
W18	23 15	9 54	5 16	23 15	0 13	23 26	0 9	11 46	1 9	3 28	1 13	17 32	2 22	14 53	0 41	0 27	1 1	0 28	17 6	22 36	22 32	7 13	17 48	3 40
T 19	23 16	15 0	5 8	22 59	0n 6	23 9	0n 7	11 58	1 9	3 26	1 12	17 32	2 22	14 52	0 41	0 27	1 1	0 27	17 6	22 36	22 32	7 10	17 49	3 41
F 20	23 17	19 16	4 43	22 42	0 26	22 53	0 22	12 10	1 9	3 23	1 12	17 31	2 22	14 52	0 41	0 27	1 1	0 27	17 6	22 36	22 32	7 7	17 50	3 41
S 21	23 18	22 29	4 2	22 25	0 46	22 36	0 38	12 22	1 9	3 20	1 12	17 31	2 22	14 51	0 41	0 27	1 1	0 27	17 5	22 36	22 33	7 5	17 50	3 41
S 22	23 18	24 26	3 10	22 8	1 6	22 20	0 53	12 34	1 9	3 18	1 12	17 30	2 22	14 50	0 41	0 28	1 1	0 27	17 5	22 37	22 33	7 2	17 51	3 42
M23	23 18	25 2	2 8	21 51	1 25	22 3	1 8	12 46	1 9	3 15	1 12	17 29	2 21	14 49	0 41	0 28	1 1	0 27	17 5	22 37	22 33	6 59	17 52	3 42
T 24	23 17	24 18	1 1	21 34	1 44	21 47	1 23	12 58	1 8	3 12	1 11	17 29	2 21	14 48	0 41	0 28	1 1	0 27	17 5	22 37	22 34	6 56	17 53	3 43
W25	23 16	22 21	0n 7	21 18	2 0	21 31	1 38	13 10	1 8	3 9	1 11	17 28	2 21	14 47	0 41	0 28	1 1	0 27	17 4	22 37	22 34	6 53	17 54	3 43
T 26	23 14	19 23	1 15	21 3	2 15	21 15	1 52	13 21	1 8	3 6	1 11	17 28	2 21	14 47	0 41	0 28	1 1	0 27	17 4	22 37	22 34	6 50	17 55	3 43
F 27	23 12	15 38	2 18	20 49	2 27	21 0	2 6	13 33	1 8	3 3	1 11	17 27	2 21	14 46	0 41	0 28	1 2	0 27	17 4	22 37	22 35	6 47	17 55	3 44
S 28	23 9	11 18	3 14	20 38	2 37	20 45	2 19	13 44	1 8	3 0	1 11	17 27	2 20	14 45	0 41	0 28	1 2	0 27	17 3	22 37	22 35	6 44	17 56	3 44
S 29	23 6	6 35	4 1	20 29	2 45	20 30	2 32	13 55	1 7	2 57	1 10	17 26	2 20	14 44	0 41	0 28	1 2	0 27	17 3	22 37	22 35	6 41	17 57	3 45
M30	23 2	1 39	4 39	20 22	2 50	20 16	2 45	14 7	1 7	2 53	1 10	17 26	2 20	14 43	0 41	0 28	1 2	0 27	17 3	22 37	22 36	6 38	17 57	3 45
T 31	22s58	3n21	5n 4	20s18	2n53	20s 3	2n57	14s18	1n 7	2s50	1s10	17n25	2s20	14s42	0s41	0s28	1n 2	0s26	17s 3	22s37	22s36	6s35	17s58	3n45

Julian Day Number = 2849628.5, Delta T = 01h05m03s
Ecliptic obliquity = 23°17'56, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 40°00'04, Lahiri = 39°07'04

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ASTRODIENST EPHEMERIS for the year 3090
geocentric

JANUARY 3090 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	6 44 12	10♑22'58	8♈42	24°R 0	20°R34	12♏38	25♓41	28°R22	22♒10	3♎35	13°R44	13°R36	13♑38	3♓22	9♐12	W 1
T 2	6 48 8	11°23'56	20°53	23°D51	20♐17	13°14	25°49	28♉19	22°13	3°35	13♉44	13♑36	13°35	3°29	9°19	T 2
F 3	6 52 5	12°24'54	3♉22	23♐51	20° 3	13°50	25°58	28°17	22°16	3°35	13°43	13°36	13°32	3°35	9°27	F 3
S 4	6 56 1	13°25'53	16°11	24° 1	19°50	14°26	26° 6	28°14	22°19	3°R35	13°43	13°D36	13°28	3°42	9°34	S 4
S 5	6 59 58	14°26'52	29°23	24°20	19°41	15° 1	26°15	28°11	22°22	3°35	13°42	13°36	13°25	3°49	9°41	S 5
M 6	7 3 55	15°27'52	13♊ 1	24°46	19°33	15°37	26°24	28° 9	22°25	3°35	13°42	13°36	13°22	3°55	9°48	M 6
T 7	7 7 51	16°28'52	27° 3	25°20	19°28	16°12	26°33	28° 7	22°28	3°35	13°41	13°36	13°19	4° 2	9°55	T 7
W 8	7 11 48	17°29'53	11♋28	26° 0	19°D26	16°48	26°42	28° 4	22°31	3°35	13°41	13°R37	13°16	4° 9	10° 2	W 8
T 9	7 15 44	18°30'54	26° 8	26°46	19°26	17°23	26°51	28° 2	22°34	3°35	13°41	13°36	13°13	4°15	10° 9	T 9
F 10	7 19 41	19°31'56	10♌59	27°37	19°29	17°59	27° 1	28° 0	22°37	3°35	13°40	13°36	13° 9	4°22	10°16	F 10
S 11	7 23 37	20°32'58	25°52	28°33	19°34	18°34	27°10	27°58	22°40	3°35	13°40	13°35	13° 6	4°29	10°23	S 11
S 12	7 27 34	21°34'00	10♍39	29°32	19°41	19°10	27°20	27°56	22°43	3°34	13°39	13°34	13° 3	4°36	10°30	S 12
M13	7 31 30	22°35'04	25°15	0♑35	19°51	19°45	27°30	27°54	22°46	3°34	13°39	13°34	13° 0	4°42	10°37	M13
T 14	7 35 27	23°36'07	9♎33	1°41	20° 3	20°20	27°40	27°53	22°49	3°34	13°39	13°33	12°57	4°49	10°43	T 14
W15	7 39 24	24°37'12	23°33	2°50	20°17	20°56	27°50	27°51	22°52	3°34	13°39	13°D33	12°54	4°56	10°50	W15
T 16	7 43 20	25°38'17	7♏12	4° 1	20°33	21°31	28° 0	27°50	22°56	3°33	13°38	13°33	12°50	5° 2	10°57	T 16
F 17	7 47 17	26°39'23	20°33	5°14	20°51	22° 6	28°10	27°48	22°59	3°33	13°38	13°34	12°47	5° 9	11° 3	F 17
S 18	7 51 13	27°40'29	3♐36	6°29	21°11	22°41	28°20	27°47	23° 2	3°32	13°38	13°35	12°44	5°16	11°10	S 18
S 19	7 55 10	28°41'35	16°23	7°46	21°33	23°16	28°31	27°46	23° 5	3°32	13°38	13°36	12°41	5°22	11°16	S 19
M20	7 59 6	29°42'42	28°57	9° 5	21°57	23°51	28°42	27°45	23° 9	3°31	13°38	13°37	12°38	5°29	11°22	M20
T 21	8 3 3	0♒43'50	11♑20	10°24	22°23	24°26	28°52	27°44	23°12	3°31	13°37	13°R38	12°34	5°36	11°29	T 21
W22	8 7 0	1°44'57	23°33	11°45	22°51	25° 1	29° 3	27°43	23°15	3°30	13°37	13°37	12°31	5°43	11°35	W22
T 23	8 10 56	2°46'04	5♒37	13° 7	23°20	25°36	29°14	27°42	23°19	3°30	13°37	13°36	12°28	5°49	11°41	T 23
F 24	8 14 53	3°47'11	17°35	14°30	23°50	26°10	29°25	27°42	23°22	3°29	13°37	13°34	12°25	5°56	11°47	F 24
S 25	8 18 49	4°48'18	29°29	15°54	24°23	26°45	29°36	27°41	23°25	3°28	13°37	13°30	12°22	6° 3	11°53	S 25
S 26	8 22 46	5°49'25	11♓19	17°19	24°56	27°20	29°48	27°41	23°29	3°28	13°37	13°26	12°19	6° 9	11°59	S 26
M27	8 26 42	6°50'31	23° 9	18°44	25°31	27°54	29°59	27°41	23°32	3°27	13°D37	13°22	12°15	6°16	12° 5	M27
T 28	8 30 39	7°51'37	5♈ 1	20°11	26° 8	28°29	0♈10	27°40	23°36	3°26	13°37	13°19	12°12	6°23	12°11	T 28
W29	8 34 35	8°52'43	17° 0	21°38	26°45	29° 3	0°22	27°D40	23°39	3°25	13°37	13°16	12° 9	6°29	12°16	W29
T 30	8 38 32	9°53'48	29° 9	23° 5	27°24	29°38	0°34	27°40	23°42	3°24	13°37	13°14	12° 6	6°36	12°22	T 30
F 31	8 42 29	10♒54'53	11♉32	24♑34	28♐ 5	0♐12	0♈45	27♉41	23♒46	3♎24	13♉37	13°D13	12♑ 3	6♓43	12♐28	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	22s54	8n17	5n16	20s16	2n54	19s51	3n 8	14s29	1n 7	2s47	1s10	17n25	2s19	14s41	0s41	0s28	1n 2	0s26	17s 2	22s36	22s36	6s33	17s59	3n46
T 2	22 49	12 58	5 15	20 16	2 54	19 39	3 19	14 40	1 7	2 43	1 10	17 24	2 19	14 40	0 41	0 28	1 2	0 26	17 2	22 36	22 37	6 30	17 59	3 46
F 3	22 43	17 15	4 59	20 18	2 52	19 28	3 29	14 50	1 6	2 40	1 10	17 24	2 19	14 39	0 41	0 28	1 2	0 26	17 2	22 37	22 37	6 27	18 0	3 47
S 4	22 38	20 51	4 28	20 22	2 48	19 17	3 38	15 1	1 6	2 36	1 9	17 24	2 19	14 38	0 41	0 28	1 2	0 26	17 1	22 37	22 37	6 24	18 1	3 47
S 5	22 31	23 31	3 42	20 27	2 44	19 7	3 47	15 12	1 6	2 32	1 9	17 23	2 18	14 37	0 41	0 28	1 2	0 26	17 1	22 37	22 38	6 21	18 1	3 48
M 6	22 24	24 54	2 42	20 34	2 38	18 58	3 56	15 22	1 6	2 29	1 9	17 23	2 18	14 36	0 41	0 28	1 2	0 25	17 1	22 36	22 38	6 18	18 2	3 48
T 7	22 17	24 47	1 31	20 41	2 32	18 50	4 4	15 33	1 5	2 25	1 9	17 23	2 18	14 35	0 41	0 28	1 2	0 25	17 0	22 36	22 38	6 15	18 2	3 48
W 8	22 10	23 0	0 12	20 49	2 25	18 43	4 11	15 43	1 5	2 21	1 9	17 23	2 18	14 34	0 41	0 28	1 2	0 25	17 0	22 36	22 39	6 12	18 3	3 49
T 9	22 2	19 40	1s 9	20 58	2 18	18 36	4 18	15 53	1 5	2 18	1 9	17 22	2 17	14 33	0 41	0 28	1 2	0 25	17 0	22 36	22 39	6 9	18 3	3 49
F 10	21 53	15 1	2 26	21 7	2 10	18 30	4 24	16 3	1 5	2 14	1 8	17 22	2 17	14 32	0 41	0 28	1 2	0 25	16 59	22 37	22 39	6 6	18 4	3 50
S 11	21 44	9 28	3 34	21 16	2 2	18 25	4 30	16 13	1 4	2 10	1 8	17 22	2 17	14 31	0 41	0 28	1 2	0 24	16 59	22 37	22 39	6 3	18 4	3 50
S 12	21 35	3 25	4 26	21 25	1 53	18 20	4 35	16 23	1 4	2 6	1 8	17 22	2 17	14 30	0 41	0 28	1 2	0 24	16 59	22 37	22 40	6 1	18 5	3 51
M13	21 25	2s44	5 1	21 33	1 45	18 16	4 39	16 33	1 4	2 2	1 8	17 22	2 16	14 29	0 41	0 27	1 2	0 24	16 58	22 37	22 40	5 58	18 5	3 51
T 14	21 15	8 37	5 16	21 41	1 36	18 13	4 44	16 42	1 3	1 58	1 8	17 22	2 16	14 28	0 41	0 27	1 2	0 24	16 58	22 37	22 40	5 55	18 6	3 52
W15	21 4	13 56	5 12	21 49	1 27	18 10	4 47	16 52	1 3	1 54	1 8	17 21	2 16	14 27	0 41	0 27	1 2	0 23	16 58	22 37	22 41	5 52	18 6	3 52
T 16	20 53	18 25	4 51	21 56	1 19	18 8	4 51	17 1	1 3	1 49	1 7	17 21	2 16	14 26	0 41	0 27	1 2	0 23	16 57	22 37	22 41	5 49	18 7	3 53
F 17	20 42	21 51	4 13	22 2	1 10	18 6	4 54	17 11	1 3	1 45	1 7	17 21	2 15	14 25	0 41	0 27	1 2	0 23	16 57	22 37	22 41	5 46	18 7	3 53
S 18	20 30	24 5	3 24	22 7	1 1	18 5	4 56	17 20	1 2	1 41	1 7	17 21	2 15	14 24	0 41	0 27	1 2	0 23	16 57	22 37	22 42	5 43	18 7	3 54
S 19	20 18	25 1	2 25	22 12	0 52	18 4	4 58	17 29	1 2	1 37	1 7	17 21	2 15	14 23	0 41	0 26	1 2	0 22	16 56	22 37	22 42	5 40	18 8	3 54
M20	20 6	24 38	1 20	22 16	0 44	18 4	5 0	17 38	1 2	1 32	1 7	17 21	2 14	14 22	0 41	0 26	1 3	0 22	16 56	22 36	22 42	5 37	18 8	3 55
T 21	19 53	23 2	0 13	22 19	0 35	18 4	5 1	17 47	1 1	1 28	1 7	17 21	2 14	14 21	0 41	0 26	1 3	0 22	16 55	22 36	22 42	5 34	18 8	3 56
W22	19 39	20 22	0n55	22 20	0 27	18 4	5 3	17 55	1 1	1 24	1 7	17 22	2 14	14 20	0 41	0 26	1 3	0 21	16 55	22 36	22 43	5 31	18 8	3 56
T 23	19 26	16 50	1 58	22 21	0 18	18 5	5 3	18 4	1 1	1 19	1 6	17 22	2 14	14 19	0 41	0 25	1 3	0 21	16 55	22 37	22 43	5 28	18 9	3 57
F 24	19 11	12 40	2 57	22 21	0 10	18 6	5 4	18 12	1 0	1 15	1 6	17 22	2 13	14 17	0 41	0 25	1 3	0 21	16 54	22 37	22 43	5 26	18 9	3 57
S 25	18 57	8 3	3 46	22 19	0 2	18 7	5 4	18 21	1 0	1 10	1 6	17 22	2 13	14 16	0 41	0 25	1 3	0 20	16 54	22 37	22 44	5 23	18 9	3 58
S 26	18 42	3 10	4 26	22 17	0s 6	18 9	5 4	18 29	1 0	1 6	1 6	17 22	2 13	14 15	0 41	0 24	1 3	0 20	16 54	22 37	22 44	5 20	18 9	3 58
M27	18 27	1n49	4 55	22 13	0 13	18 10	5 3	18 37	0 59	1 1	1 6	17 22	2 12	14 14	0 41	0 24	1 3	0 20	16 53	22 38	22 44	5 17	18 10	3 59
T 28	18 12	6 44	5 11	22 8	0 21	18 12	5 2	18 45	0 59	0 56	1 6	17 23	2 12	14 13	0 41	0 24	1 3	0 19	16 53	22 38	22 45	5 14	18 10	3 59
W29	17 56	11 28	5 13	22 2	0 28	18 14	5 1	18 53	0 58	0 52	1 6	17 23	2 12	14 12	0 41	0 23	1 3	0 19	16 53	22 39	22 45	5 11	18 10	4 0
T 30	17 40	15 49	5 2	21 55	0 35	18 16	5 0	19 0	0 58	0 47	1 5	17 23	2 12	14 11	0 41	0 23	1 3	0 19	16 52	22 39	22 45	5 8	18 10	4 1
F 31	17s23	19n35	4n37	21s46	0s42	18s18	4n59	19s 8	0n58	0s42	1s 5	17n24	2s11	14s10	0s41	0s23	1n 3	0s18	16s52	22s39	22s45	5s 5	18s10	4n 1

Julian Day Number = 2849659.5, Delta T = 01h05m03s
Ecliptic obliquity = 23°17'55, Nutation = 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 40°00'08, Lahiri = 39°07'08

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ASTRODIENST EPHEMERIS for the year 3090
geocentric

FEBRUARY 3090 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	8 46 25	11♒55'57	24♉13	26♑ 3	28♐46	0♐46	0♈57	27♉41	23♒49	3°R23	13♉37	13♑14	12♑ 0	6♓49	12♐33	S 1
S 2	8 50 22	12°57'00	7♊18	27°32	29°28	1°20	1° 9	27°41	23°53	3♎22	13°37	13°15	11°56	6°56	12°38	S 2
M 3	8 54 18	13°58'03	20°49	29° 2	0♑12	1°54	1°21	27°42	23°56	3°21	13°38	13°17	11°53	7° 3	12°44	M 3
T 4	8 58 15	14°59'05	4♋48	0♒33	0°57	2°29	1°33	27°42	24° 0	3°20	13°38	13°18	11°50	7°10	12°49	T 4
W 5	9 2 11	16° 0'07	19°14	2° 4	1°42	3° 2	1°46	27°43	24° 3	3°19	13°38	13°R18	11°47	7°16	12°54	W 5
T 6	9 6 8	17° 1'08	4♌ 4	3°36	2°29	3°36	1°58	27°44	24° 7	3°18	13°38	13°17	11°44	7°23	12°59	T 6
F 7	9 10 4	18° 2'08	19°11	5° 8	3°16	4°10	2°10	27°45	24°10	3°17	13°38	13°14	11°40	7°30	13° 4	F 7
S 8	9 14 1	19° 3'07	4♍26	6°41	4° 4	4°44	2°23	27°46	24°14	3°16	13°39	13° 9	11°37	7°36	13° 9	S 8
S 9	9 17 58	20° 4'06	19°38	8°15	4°54	5°18	2°35	27°47	24°17	3°15	13°39	13° 3	11°34	7°43	13°14	S 9
M10	9 21 54	21° 5'05	4♎37	9°49	5°44	5°51	2°48	27°49	24°21	3°14	13°39	12°58	11°31	7°50	13°19	M10
T 11	9 25 51	22° 6'03	19°15	11°24	6°34	6°25	3° 0	27°50	24°24	3°12	13°40	12°53	11°28	7°56	13°23	T 11
W12	9 29 47	23° 7'00	3♏27	12°59	7°26	6°58	3°13	27°52	24°28	3°11	13°40	12°49	11°25	8° 3	13°28	W12
T 13	9 33 44	24° 7'57	17°12	14°35	8°18	7°32	3°26	27°53	24°31	3°10	13°40	12°47	11°21	8°10	13°32	T 13
F 14	9 37 40	25° 8'54	0♐31	16°12	9°11	8° 5	3°39	27°55	24°35	3° 9	13°41	12°D47	11°18	8°17	13°37	F 14
S 15	9 41 37	26° 9'50	13°27	17°49	10° 5	8°38	3°52	27°57	24°38	3° 8	13°41	12°48	11°15	8°23	13°41	S 15
S 16	9 45 33	27°10'46	26° 3	19°27	10°59	9°11	4° 5	27°59	24°42	3° 6	13°41	12°50	11°12	8°30	13°45	S 16
M17	9 49 30	28°11'41	8♑24	21° 6	11°54	9°44	4°18	28° 1	24°45	3° 5	13°42	12°R51	11° 9	8°37	13°49	M17
T 18	9 53 27	29°12'35	20°33	22°45	12°49	10°17	4°31	28° 3	24°49	3° 4	13°42	12°51	11° 6	8°43	13°53	T 18
W19	9 57 23	0♓13'29	2♒33	24°25	13°45	10°50	4°44	28° 5	24°53	3° 2	13°43	12°48	11° 2	8°50	13°57	W19
T 20	10 1 20	1°14'21	14°29	26° 6	14°42	11°23	4°58	28° 8	24°56	3° 1	13°43	12°44	10°59	8°57	14° 1	T 20
F 21	10 5 16	2°15'13	26°21	27°47	15°39	11°56	5°11	28°10	25° 0	3° 0	13°44	12°37	10°56	9° 3	14° 5	F 21
S 22	10 9 13	3°16'04	8♓11	29°30	16°37	12°28	5°24	28°13	25° 3	2°58	13°45	12°28	10°53	9°10	14° 8	S 22
S 23	10 13 9	4°16'53	20° 2	1♈13	17°35	13° 1	5°38	28°15	25° 7	2°57	13°45	12°17	10°50	9°17	14°12	S 23
M24	10 17 6	5°17'41	1♈55	2°56	18°33	13°33	5°51	28°18	25°10	2°56	13°46	12° 6	10°46	9°24	14°15	M24
T 25	10 21 2	6°18'28	13°51	4°41	19°32	14° 5	6° 5	28°21	25°13	2°54	13°46	11°56	10°43	9°30	14°19	T 25
W26	10 24 59	7°19'14	25°53	6°26	20°32	14°37	6°19	28°24	25°17	2°53	13°47	11°47	10°40	9°37	14°22	W26
T 27	10 28 55	8°19'58	8♉ 3	8°12	21°32	15°10	6°32	28°27	25°20	2°51	13°48	11°40	10°37	9°44	14°25	T 27
F 28	10 32 52	9♓20'41	20♉25	9♓59	22♑32	15♐41	6♈46	28♉30	25♒24	2♎50	13♉48	11♑36	10♑34	9♓50	14♐28	F 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	17s 7	22n33	3n57	21s37	0s49	18s21	4n57	19s15	0n57	0s37	1s 5	17n24	2s11	14s 8	0s41	0s22	1n 3	0s18	16s51	22s39	22s46	5s 2	18s10	4n 2
S 2	16 50	24 26	3 5	21 26	0 55	18 23	4 55	19 23	0 57	0 32	1 5	17 24	2 11	14 7	0 41	0 22	1 3	0 18	16 51	22 39	22 46	4 59	18 10	4 2
M 3	16 32	24 59	2 0	21 14	1 1	18 25	4 53	19 30	0 56	0 28	1 5	17 25	2 10	14 6	0 41	0 21	1 3	0 17	16 51	22 38	22 46	4 56	18 10	4 3
T 4	16 15	23 59	0 46	21 1	1 7	18 27	4 51	19 37	0 56	0 23	1 5	17 25	2 10	14 5	0 41	0 21	1 3	0 17	16 50	22 38	22 47	4 54	18 10	4 4
W 5	15 57	21 24	0s32	20 46	1 13	18 29	4 48	19 44	0 55	0 18	1 5	17 26	2 10	14 4	0 41	0 21	1 3	0 16	16 50	22 38	22 47	4 51	18 10	4 4
T 6	15 39	17 19	1 51	20 31	1 19	18 31	4 46	19 51	0 55	0 13	1 5	17 26	2 10	14 3	0 41	0 20	1 3	0 16	16 50	22 38	22 47	4 48	18 10	4 5
F 7	15 20	12 5	3 3	20 14	1 24	18 33	4 43	19 58	0 55	0 8	1 5	17 26	2 9	14 2	0 41	0 20	1 3	0 16	16 49	22 39	22 47	4 45	18 10	4 5
S 8	15 1	6 3	4 3	19 56	1 29	18 34	4 40	20 4	0 54	0 3	1 4	17 27	2 9	14 0	0 41	0 19	1 3	0 15	16 49	22 39	22 48	4 42	18 10	4 6
S 9	14 42	0s18	4 45	19 36	1 34	18 36	4 37	20 11	0 54	0n 2	1 4	17 28	2 9	13 59	0 41	0 19	1 3	0 15	16 49	22 40	22 48	4 39	18 10	4 7
M10	14 23	6 32	5 7	19 16	1 38	18 37	4 34	20 17	0 53	0 7	1 4	17 28	2 8	13 58	0 41	0 18	1 3	0 14	16 48	22 40	22 48	4 36	18 10	4 7
T 11	14 4	12 15	5 9	18 54	1 42	18 38	4 30	20 23	0 53	0 12	1 4	17 29	2 8	13 57	0 41	0 18	1 3	0 14	16 48	22 41	22 48	4 33	18 10	4 8
W12	13 44	17 9	4 51	18 31	1 46	18 39	4 27	20 29	0 52	0 18	1 4	17 29	2 8	13 56	0 41	0 17	1 3	0 13	16 48	22 41	22 49	4 30	18 10	4 9
T 13	13 24	20 58	4 17	18 7	1 50	18 40	4 23	20 35	0 52	0 23	1 4	17 30	2 8	13 55	0 41	0 17	1 3	0 13	16 47	22 41	22 49	4 27	18 10	4 9
F 14	13 4	23 33	3 29	17 41	1 53	18 40	4 19	20 41	0 51	0 28	1 4	17 31	2 7	13 53	0 41	0 16	1 3	0 13	16 47	22 41	22 49	4 24	18 10	4 10
S 15	12 43	24 48	2 33	17 15	1 56	18 40	4 15	20 47	0 51	0 33	1 4	17 31	2 7	13 52	0 41	0 16	1 3	0 12	16 46	22 41	22 50	4 22	18 10	4 11
S 16	12 23	24 44	1 30	16 47	1 59	18 40	4 11	20 52	0 50	0 38	1 4	17 32	2 7	13 51	0 41	0 15	1 4	0 12	16 46	22 41	22 50	4 19	18 9	4 11
M17	12 2	23 26	0 24	16 18	2 1	18 40	4 7	20 58	0 50	0 44	1 4	17 33	2 6	13 50	0 41	0 15	1 4	0 11	16 46	22 41	22 50	4 16	18 9	4 12
T 18	11 41	21 3	0n42	15 47	2 3	18 39	4 3	21 3	0 49	0 49	1 3	17 33	2 6	13 49	0 41	0 14	1 4	0 11	16 45	22 41	22 50	4 13	18 9	4 13
W19	11 20	17 47	1 44	15 16	2 4	18 38	3 59	21 8	0 48	0 54	1 3	17 34	2 6	13 48	0 41	0 14	1 4	0 10	16 45	22 41	22 51	4 10	18 9	4 13
T 20	10 58	13 48	2 42	14 43	2 6	18 36	3 55	21 13	0 48	0 59	1 3	17 35	2 6	13 46	0 41	0 13	1 4	0 10	16 45	22 42	22 51	4 7	18 9	4 14
F 21	10 37	9 20	3 32	14 9	2 6	18 35	3 50	21 18	0 47	1 5	1 3	17 36	2 5	13 45	0 41	0 13	1 4	0 9	16 44	22 42	22 51	4 4	18 8	4 15
S 22	10 15	4 32	4 13	13 34	2 7	18 32	3 46	21 23	0 47	1 10	1 3	17 37	2 5	13 44	0 41	0 12	1 4	0 9	16 44	22 43	22 51	4 1	18 8	4 15
S 23	9 53	0n25	4 43	12 57	2 7	18 30	3 41	21 28	0 46	1 15	1 3	17 38	2 5	13 43	0 41	0 11	1 4	0 8	16 44	22 44	22 52	3 58	18 8	4 16
M24	9 31	5 21	5 0	12 20	2 6	18 27	3 36	21 33	0 45	1 21	1 3	17 38	2 5	13 42	0 41	0 11	1 4	0 8	16 43	22 45	22 52	3 55	18 8	4 17
T 25	9 9	10 7	5 5	11 41	2 6	18 24	3 32	21 37	0 45	1 26	1 3	17 39	2 4	13 41	0 41	0 10	1 4	0 7	16 43	22 46	22 52	3 52	18 7	4 17
W26	8 46	14 32	4 56	11 1	2 4	18 20	3 27	21 41	0 44	1 32	1 3	17 40	2 4	13 39	0 41	0 10	1 4	0 7	16 43	22 47	22 52	3 50	18 7	4 18
T 27	8 24	18 26	4 34	10 20	2 2	18 16	3 22	21 46	0 43	1 37	1 3	17 41	2 4	13 38	0 41	0 9	1 4	0 6	16 42	22 47	22 53	3 47	18 6	4 19
F 28	8s 1	21n35	3n58	9s38	2s 0	18s11	3n17	21s50	0n43	1n43	1s 3	17n42	2s 3	13s37	0s41	0s 8	1n 4	0s 6	16s42	22s48	22s53	3s44	18s 6	4n20

Julian Day Number = 2849690.5, Delta T = 01h05m04s
Ecliptic obliquity = 23°17'55, Nutation = 0°00'18, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 40°00'12, Lahiri = 39°07'13

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ASTRODIENST EPHEMERIS for the year 3090
geocentric

MARCH 3090 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	10 36 49	10♓21'23	3♊ 2	11♓47	23♑32	16♐13	7♈ 0	28♉34	25♒27	2°R48	13♉49	11°R34	10♑31	9♓57	14♐31	S 1
S 2	10 40 45	11°22'03	15°59	13°35	24°33	16°45	7°14	28°37	25°31	2♎47	13°50	11°D34	10°27	10° 4	14°34	S 2
M 3	10 44 42	12°22'41	29°20	15°24	25°35	17°16	7°27	28°41	25°34	2°45	13°50	11♑34	10°24	10°10	14°36	M 3
T 4	10 48 38	13°23'18	13♋ 6	17°14	26°37	17°48	7°41	28°44	25°38	2°44	13°51	11°R35	10°21	10°17	14°39	T 4
W 5	10 52 35	14°23'53	27°21	19° 4	27°39	18°19	7°55	28°48	25°41	2°42	13°52	11°34	10°18	10°24	14°41	W 5
T 6	10 56 31	15°24'26	12♌ 3	20°55	28°41	18°50	8° 9	28°52	25°44	2°40	13°53	11°30	10°15	10°31	14°44	T 6
F 7	11 0 28	16°24'58	27° 7	22°46	29°44	19°22	8°23	28°56	25°48	2°39	13°54	11°24	10°12	10°37	14°46	F 7
S 8	11 4 24	17°25'28	12♍24	24°37	0♒47	19°52	8°37	29° 0	25°51	2°37	13°54	11°16	10° 8	10°44	14°48	S 8
S 9	11 8 21	18°25'57	27°45	26°29	1°50	20°23	8°51	29° 4	25°54	2°36	13°55	11° 6	10° 5	10°51	14°50	S 9
M10	11 12 18	19°26'24	12♎57	28°21	2°54	20°54	9° 6	29° 8	25°58	2°34	13°56	10°56	10° 2	10°57	14°52	M10
T 11	11 16 14	20°26'50	27°51	0♈12	3°57	21°25	9°20	29°12	26° 1	2°32	13°57	10°46	9°59	11° 4	14°54	T 11
W12	11 20 11	21°27'14	12♏18	2° 4	5° 2	21°55	9°34	29°16	26° 4	2°31	13°58	10°38	9°56	11°11	14°56	W12
T 13	11 24 7	22°27'38	26°15	3°54	6° 6	22°25	9°48	29°21	26° 7	2°29	13°59	10°33	9°52	11°18	14°57	T 13
F 14	11 28 4	23°28'00	9♐41	5°44	7°11	22°55	10° 2	29°25	26°11	2°28	14° 0	10°31	9°49	11°24	14°59	F 14
S 15	11 32 0	24°28'20	22°40	7°32	8°16	23°25	10°17	29°30	26°14	2°26	14° 1	10°D30	9°46	11°31	15° 0	S 15
S 16	11 35 57	25°28'40	5♑16	9°19	9°21	23°55	10°31	29°34	26°17	2°24	14° 2	10°R30	9°43	11°38	15° 2	S 16
M17	11 39 53	26°28'58	17°33	11° 3	10°26	24°25	10°45	29°39	26°20	2°23	14° 3	10°30	9°40	11°44	15° 3	M17
T 18	11 43 50	27°29'14	29°37	12°45	11°32	24°54	11° 0	29°44	26°23	2°21	14° 4	10°28	9°37	11°51	15° 4	T 18
W19	11 47 47	28°29'29	11♒32	14°23	12°37	25°24	11°14	29°49	26°26	2°19	14° 5	10°24	9°33	11°58	15° 5	W19
T 20	11 51 43	29°29'43	23°22	15°58	13°43	25°53	11°28	29°54	26°30	2°18	14° 6	10°18	9°30	12° 4	15° 6	T 20
F 21	11 55 40	0♈29'55	5♓11	17°29	14°50	26°22	11°43	29°59	26°33	2°16	14° 7	10° 8	9°27	12°11	15° 7	F 21
S 22	11 59 36	1°30'05	17° 2	18°55	15°56	26°51	11°57	0♊ 4	26°36	2°14	14° 8	9°56	9°24	12°18	15° 7	S 22
S 23	12 3 33	2°30'14	28°55	20°16	17° 3	27°19	12°12	0° 9	26°39	2°13	14° 9	9°42	9°21	12°25	15° 8	S 23
M24	12 7 29	3°30'21	10♈54	21°30	18° 9	27°48	12°26	0°15	26°42	2°11	14°10	9°27	9°17	12°31	15° 8	M24
T 25	12 11 26	4°30'26	22°58	22°38	19°16	28°16	12°41	0°20	26°45	2° 9	14°11	9°12	9°14	12°38	15° 8	T 25
W26	12 15 22	5°30'29	5♉ 9	23°40	20°23	28°44	12°55	0°25	26°48	2° 8	14°12	9° 0	9°11	12°45	15° 9	W26
T 27	12 19 19	6°30'30	17°28	24°33	21°31	29°12	13°10	0°31	26°51	2° 6	14°13	8°50	9° 8	12°51	15°R 9	T 27
F 28	12 23 16	7°30'29	29°57	25°19	22°38	29°40	13°24	0°37	26°53	2° 4	14°14	8°43	9° 5	12°58	15° 9	F 28
S 29	12 27 12	8°30'27	12♊38	25°57	23°46	0♑ 7	13°39	0°42	26°56	2° 3	14°16	8°39	9° 2	13° 5	15° 9	S 29
S 30	12 31 9	9°30'22	25°35	26°26	24°53	0°34	13°53	0°48	26°59	2° 1	14°17	8°37	8°58	13°12	15° 8	S 30
M31	12 35 5	10♈30'15	8♋51	26♈47	26♒ 1	1♑ 1	14♈ 8	0♊54	27♒ 2	1♎59	14♉18	8♑37	8♑55	13♓18	15♐ 8	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	7s38	23n46	3n11	8s55	1s57	18s 6	3n12	21s54	0n42	1n48	1s 3	17n43	2s 3	13s36	0s41	0s 8	1n 4	0s 5	16s42	22s48	22s53	3s41	18s 6	4n20
S 2	7 16	24 46	2 12	8 11	1 54	18 1	3 7	21 57	0 41	1 54	1 3	17 44	2 3	13 35	0 41	0 7	1 4	0 5	16 41	22 48	22 53	3 38	18 5	4 21
M 3	6 53	24 23	1 5	7 25	1 50	17 55	3 2	22 1	0 41	1 59	1 3	17 45	2 3	13 34	0 41	0 7	1 4	0 4	16 41	22 48	22 54	3 35	18 5	4 22
T 4	6 30	22 31	0s 8	6 39	1 46	17 48	2 57	22 5	0 40	2 5	1 3	17 46	2 2	13 33	0 41	0 6	1 4	0 4	16 41	22 48	22 54	3 32	18 5	4 22
W 5	6 6	19 12	1 23	5 51	1 41	17 42	2 52	22 8	0 39	2 10	1 2	17 47	2 2	13 32	0 41	0 5	1 4	0 3	16 40	22 48	22 54	3 29	18 4	4 23
T 6	5 43	14 36	2 35	5 3	1 36	17 34	2 47	22 12	0 38	2 16	1 2	17 48	2 2	13 30	0 41	0 5	1 4	0 3	16 40	22 48	22 54	3 26	18 4	4 24
F 7	5 20	9 0	3 37	4 14	1 30	17 27	2 42	22 15	0 38	2 21	1 2	17 49	2 2	13 29	0 41	0 4	1 4	0 2	16 40	22 49	22 55	3 23	18 3	4 25
S 8	4 56	2 46	4 25	3 24	1 23	17 19	2 37	22 18	0 37	2 27	1 2	17 50	2 1	13 28	0 41	0 3	1 4	0 2	16 40	22 49	22 55	3 20	18 3	4 25
S 9	4 33	3s37	4 54	2 33	1 16	17 10	2 32	22 21	0 36	2 32	1 2	17 52	2 1	13 27	0 41	0 3	1 4	0 1	16 39	22 50	22 55	3 18	18 2	4 26
M10	4 9	9 44	5 2	1 42	1 8	17 1	2 27	22 24	0 35	2 38	1 2	17 53	2 1	13 26	0 41	0 2	1 4	0 1	16 39	22 51	22 55	3 15	18 2	4 27
T 11	3 46	15 9	4 49	0 50	0 59	16 51	2 22	22 27	0 34	2 43	1 2	17 54	2 1	13 25	0 41	0 1	1 4	0 0	16 39	22 52	22 56	3 12	18 1	4 27
W12	3 22	19 32	4 18	0n 3	0 50	16 41	2 16	22 30	0 34	2 49	1 2	17 55	2 0	13 24	0 41	0 1	1 4	0n 0	16 38	22 53	22 56	3 9	18 1	4 28
T 13	2 58	22 38	3 32	0 55	0 41	16 31	2 11	22 32	0 33	2 54	1 2	17 56	2 0	13 23	0 41	0 0	1 4	0 1	16 38	22 53	22 56	3 6	18 0	4 29
F 14	2 35	24 20	2 36	1 48	0 30	16 20	2 6	22 35	0 32	3 0	1 2	17 57	2 0	13 22	0 41	0n 1	1 4	0 1	16 38	22 53	22 56	3 3	17 59	4 30
S 15	2 11	24 39	1 33	2 41	0 19	16 9	2 1	22 37	0 31	3 6	1 2	17 59	2 0	13 21	0 41	0 1	1 4	0 2	16 38	22 53	22 56	3 0	17 59	4 30
S 16	1 47	23 39	0 28	3 33	0 8	15 57	1 56	22 40	0 30	3 11	1 2	18 0	1 59	13 20	0 41	0 2	1 4	0 2	16 37	22 53	22 57	2 57	17 58	4 31
M17	1 23	21 32	0n37	4 25	0n 4	15 45	1 51	22 42	0 29	3 17	1 2	18 1	1 59	13 18	0 41	0 3	1 4	0 3	16 37	22 53	22 57	2 54	17 58	4 32
T 18	1 0	18 29	1 39	5 15	0 16	15 32	1 45	22 44	0 28	3 23	1 2	18 2	1 59	13 17	0 41	0 3	1 4	0 3	16 37	22 53	22 57	2 51	17 57	4 33
W19	0 36	14 43	2 36	6 5	0 29	15 19	1 40	22 46	0 27	3 28	1 2	18 3	1 59	13 16	0 41	0 4	1 4	0 4	16 36	22 54	22 57	2 49	17 56	4 33
T 20	0 12	10 24	3 26	6 54	0 42	15 5	1 35	22 48	0 26	3 34	1 2	18 5	1 59	13 15	0 41	0 5	1 4	0 5	16 36	22 54	22 58	2 46	17 56	4 34
F 21	0n12	5 44	4 6	7 41	0 56	14 51	1 30	22 50	0 25	3 39	1 2	18 6	1 58	13 14	0 41	0 5	1 4	0 5	16 36	22 55	22 58	2 43	17 55	4 35
S 22	0 36	0 51	4 36	8 26	1 9	14 37	1 25	22 52	0 24	3 45	1 2	18 7	1 58	13 13	0 41	0 6	1 4	0 6	16 36	22 56	22 58	2 40	17 54	4 36
S 23	0 59	4n 5	4 54	9 9	1 23	14 22	1 20	22 53	0 23	3 51	1 2	18 9	1 58	13 12	0 41	0 7	1 4	0 6	16 35	22 57	22 58	2 37	17 54	4 36
M24	1 23	8 53	4 59	9 49	1 36	14 6	1 15	22 55	0 22	3 56	1 2	18 10	1 58	13 11	0 41	0 7	1 4	0 7	16 35	22 58	22 59	2 34	17 53	4 37
T 25	1 47	13 23	4 51	10 27	1 50	13 51	1 10	22 56	0 21	4 2	1 2	18 11	1 57	13 10	0 41	0 8	1 4	0 7	16 35	22 59	22 59	2 31	17 52	4 38
W26	2 11	17 23	4 29	11 2	2 3	13 34	1 5	22 58	0 20	4 7	1 2	18 13	1 57	13 9	0 41	0 9	1 4	0 8	16 35	23 0	22 59	2 28	17 52	4 39
T 27	2 34	20 42	3 55	11 33	2 15	13 18	1 0	22 59	0 19	4 13	1 2	18 14	1 57	13 8	0 41	0 9	1 4	0 8	16 35	23 0	22 59	2 25	17 51	4 39
F 28	2 58	23 6	3 9	12 1	2 27	13 1	0 55	23 0	0 18	4 19	1 2	18 15	1 57	13 7	0 41	0 10	1 4	0 9	16 34	23 1	22 59	2 23	17 50	4 40
S 29	3 21	24 22	2 13	12 26	2 38	12 44	0 51	23 2	0 16	4 24	1 2	18 17	1 57	13 6	0 41	0 11	1 4	0 9	16 34	23 1	23 0	2 20	17 49	4 41
S 30	3 45	24 22	1 8	12 46	2 49	12 26	0 46	23 3	0 15	4 30	1 2	18 18	1 56	13 6	0 41	0 11	1 4	0 10	16 34	23 1	23 0	2 17	17 49	4 42
M31	4n 8	22n59	0s 1	13n 2	2n58	12s 8	0n41	23s 4	0n14	4n35	1s 2	18n19	1s56	13s 5	0s41	0n12	1n 4	0n10	16s34	23s 1	23s 0	2s14	17s48	4n42

Julian Day Number = 2849718.5, Delta T = 01h05m04s
Ecliptic obliquity = 23°17'56, Nutation = 0°00'18, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 40°00'16, Lahiri = 39°07'17

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ASTRODIENST EPHEMERIS for the year 3090
geocentric

APRIL 3090 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	12 39 2	11♈30'06	22♋28	26♈59	27♒ 9	1♑28	14♈22	1♊ 0	27♒ 5	1°R58	14♉19	8°R37	8♑52	13♓25	15°R 8	T 1
W 2	12 42 58	12°29'54	6♌29	27°R 3	28°17	1°55	14°37	1° 5	27° 7	1♎56	14°20	8♑35	8°49	13°32	15♐ 7	W 2
T 3	12 46 55	13°29'41	20°54	26°58	29°25	2°21	14°52	1°11	27°10	1°54	14°22	8°32	8°46	13°38	15° 6	T 3
F 4	12 50 51	14°29'25	5♍41	26°45	0♓34	2°47	15° 6	1°17	27°13	1°53	14°23	8°25	8°43	13°45	15° 6	F 4
S 5	12 54 48	15°29'07	20°43	26°24	1°42	3°13	15°21	1°24	27°15	1°51	14°24	8°16	8°39	13°52	15° 5	S 5
S 6	12 58 45	16°28'47	5♎53	25°56	2°51	3°39	15°35	1°30	27°18	1°49	14°25	8° 6	8°36	13°58	15° 4	S 6
M 7	13 2 41	17°28'25	20°59	25°22	3°59	4° 4	15°50	1°36	27°21	1°48	14°27	7°54	8°33	14° 5	15° 3	M 7
T 8	13 6 38	18°28'01	5♏52	24°42	5° 8	4°29	16° 4	1°42	27°23	1°46	14°28	7°44	8°30	14°12	15° 2	T 8
W 9	13 10 34	19°27'35	20°23	23°57	6°17	4°54	16°19	1°49	27°26	1°45	14°29	7°35	8°27	14°19	15° 0	W 9
T 10	13 14 31	20°27'07	4♐27	23° 9	7°26	5°18	16°33	1°55	27°28	1°43	14°30	7°29	8°23	14°25	14°59	T 10
F 11	13 18 27	21°26'38	18° 1	22°18	8°35	5°43	16°48	2° 1	27°30	1°42	14°32	7°25	8°20	14°32	14°57	F 11
S 12	13 22 24	22°26'07	1♑ 6	21°26	9°45	6° 7	17° 2	2° 8	27°33	1°40	14°33	7°24	8°17	14°39	14°56	S 12
S 13	13 26 20	23°25'35	13°47	20°34	10°54	6°31	17°17	2°14	27°35	1°38	14°34	7°D24	8°14	14°45	14°54	S 13
M14	13 30 17	24°25'00	26° 7	19°42	12° 3	6°54	17°31	2°21	27°37	1°37	14°36	7°R24	8°11	14°52	14°52	M14
T 15	13 34 14	25°24'24	8♒12	18°52	13°13	7°17	17°46	2°28	27°40	1°35	14°37	7°23	8° 8	14°59	14°51	T 15
W16	13 38 10	26°23'46	20° 8	18° 4	14°23	7°40	18° 0	2°34	27°42	1°34	14°38	7°20	8° 4	15° 6	14°49	W16
T 17	13 42 7	27°23'06	1♓58	17°20	15°32	8° 3	18°15	2°41	27°44	1°32	14°39	7°15	8° 1	15°12	14°47	T 17
F 18	13 46 3	28°22'25	13°48	16°40	16°42	8°25	18°29	2°48	27°46	1°31	14°41	7° 7	7°58	15°19	14°44	F 18
S 19	13 50 0	29°21'42	25°40	16° 5	17°52	8°47	18°44	2°55	27°48	1°30	14°42	6°57	7°55	15°26	14°42	S 19
S 20	13 53 56	0♉20'57	7♈38	15°34	19° 2	9° 8	18°58	3° 2	27°50	1°28	14°44	6°45	7°52	15°32	14°40	S 20
M21	13 57 53	1°20'10	19°44	15° 9	20°12	9°29	19°13	3° 9	27°52	1°27	14°45	6°33	7°48	15°39	14°37	M21
T 22	14 1 49	2°19'21	1♉59	14°49	21°22	9°50	19°27	3°15	27°54	1°25	14°46	6°21	7°45	15°46	14°35	T 22
W23	14 5 46	3°18'30	14°23	14°35	22°32	10°10	19°41	3°22	27°56	1°24	14°48	6°10	7°42	15°53	14°32	W23
T 24	14 9 42	4°17'37	26°57	14°26	23°42	10°30	19°56	3°30	27°58	1°23	14°49	6° 2	7°39	15°59	14°30	T 24
F 25	14 13 39	5°16'42	9♊42	14°D23	24°53	10°50	20°10	3°37	28° 0	1°21	14°50	5°56	7°36	16° 6	14°27	F 25
S 26	14 17 36	6°15'45	22°38	14°25	26° 3	11° 9	20°24	3°44	28° 2	1°20	14°52	5°53	7°33	16°13	14°24	S 26
S 27	14 21 32	7°14'46	5♋47	14°32	27°13	11°28	20°39	3°51	28° 4	1°19	14°53	5°D52	7°29	16°19	14°21	S 27
M28	14 25 29	8°13'45	19° 9	14°45	28°24	11°47	20°53	3°58	28° 5	1°17	14°54	5°53	7°26	16°26	14°18	M28
T 29	14 29 25	9°12'41	2♌47	15° 2	29°34	12° 5	21° 7	4° 5	28° 7	1°16	14°56	5°R53	7°23	16°33	14°15	T 29
W30	14 33 22	10♉11'35	16♌42	15♈25	0♈45	12♑22	21♈21	4♊13	28♒ 9	1♎15	14♉57	5♑53	7♑20	16♓40	14♐12	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	4n31	20n15	1s13	13n14	3n 6	11s49	0n36	23s 5	0n13	4n41	1s 2	18n21	1s56	13s 4	0s41	0n13	1n 4	0n11	16s33	23s 1	23s 0	2s11	17s47	4n43
W 2	4 55	16 15	2 21	13 22	3 13	11 30	0 32	23 6	0 11	4 47	1 2	18 22	1 56	13 3	0 41	0 13	1 4	0 11	16 33	23 1	23 0	2 8	17 46	4 44
T 3	5 18	11 14	3 23	13 25	3 19	11 11	0 27	23 6	0 10	4 52	1 2	18 23	1 56	13 2	0 41	0 14	1 4	0 12	16 33	23 2	23 1	2 5	17 46	4 44
F 4	5 41	5 27	4 13	13 24	3 22	10 52	0 22	23 7	0 9	4 58	1 2	18 25	1 55	13 1	0 41	0 14	1 4	0 12	16 33	23 2	23 1	2 2	17 45	4 45
S 5	6 4	0s44	4 47	13 18	3 25	10 32	0 18	23 8	0 8	5 3	1 2	18 26	1 55	13 0	0 41	0 15	1 4	0 13	16 33	23 3	23 1	1 59	17 44	4 46
S 6	6 27	6 55	5 0	13 9	3 25	10 11	0 14	23 9	0 6	5 9	1 2	18 28	1 55	12 59	0 41	0 16	1 4	0 13	16 33	23 3	23 1	1 57	17 43	4 47
M 7	6 49	12 40	4 53	12 55	3 24	9 51	0 9	23 9	0 5	5 15	1 2	18 29	1 55	12 58	0 42	0 16	1 4	0 14	16 32	23 4	23 1	1 54	17 42	4 47
T 8	7 12	17 34	4 25	12 37	3 20	9 30	0 5	23 10	0 3	5 20	1 2	18 31	1 55	12 58	0 42	0 17	1 4	0 14	16 32	23 4	23 2	1 51	17 42	4 48
W 9	7 34	21 18	3 41	12 16	3 15	9 9	0 1	23 11	0 2	5 26	1 2	18 32	1 54	12 57	0 42	0 18	1 4	0 15	16 32	23 5	23 2	1 48	17 41	4 49
T 10	7 57	23 36	2 45	11 52	3 8	8 47	0s 4	23 11	0 0	5 31	1 2	18 33	1 54	12 56	0 42	0 18	1 4	0 15	16 32	23 5	23 2	1 45	17 40	4 49
F 11	8 19	24 26	1 41	11 25	3 0	8 25	0 8	23 12	0s 1	5 37	1 2	18 35	1 54	12 55	0 42	0 19	1 4	0 16	16 32	23 6	23 2	1 42	17 39	4 50
S 12	8 41	23 51	0 33	10 56	2 49	8 3	0 12	23 12	0 3	5 42	1 2	18 36	1 54	12 54	0 42	0 19	1 4	0 16	16 32	23 6	23 2	1 39	17 38	4 51
S 13	9 3	22 2	0n34	10 25	2 38	7 41	0 16	23 12	0 4	5 48	1 2	18 38	1 54	12 54	0 42	0 20	1 4	0 17	16 31	23 6	23 3	1 36	17 37	4 52
M14	9 25	19 12	1 38	9 54	2 25	7 18	0 20	23 13	0 6	5 53	1 2	18 39	1 54	12 53	0 42	0 21	1 4	0 17	16 31	23 6	23 3	1 33	17 36	4 52
T 15	9 46	15 36	2 36	9 22	2 11	6 55	0 24	23 13	0 7	5 59	1 2	18 41	1 53	12 52	0 42	0 21	1 4	0 18	16 31	23 6	23 3	1 31	17 35	4 53
W16	10 8	11 25	3 26	8 50	1 56	6 32	0 27	23 14	0 9	6 4	1 2	18 42	1 53	12 51	0 42	0 22	1 4	0 18	16 31	23 6	23 3	1 28	17 35	4 54
T 17	10 29	6 51	4 7	8 19	1 41	6 9	0 31	23 14	0 11	6 9	1 2	18 43	1 53	12 51	0 42	0 22	1 4	0 19	16 31	23 6	23 3	1 25	17 34	4 54
F 18	10 50	2 4	4 38	7 49	1 25	5 45	0 35	23 14	0 12	6 15	1 2	18 45	1 53	12 50	0 42	0 23	1 4	0 19	16 31	23 6	23 4	1 22	17 33	4 55
S 19	11 11	2n49	4 56	7 20	1 8	5 21	0 38	23 15	0 14	6 20	1 2	18 46	1 53	12 49	0 42	0 24	1 4	0 20	16 31	23 7	23 4	1 19	17 32	4 56
S 20	11 32	7 38	5 2	6 54	0 52	4 57	0 42	23 15	0 16	6 26	1 2	18 48	1 53	12 49	0 42	0 24	1 4	0 20	16 31	23 8	23 4	1 16	17 31	4 56
M21	11 52	12 13	4 54	6 29	0 36	4 33	0 45	23 15	0 18	6 31	1 2	18 49	1 52	12 48	0 42	0 25	1 4	0 20	16 31	23 8	23 4	1 13	17 30	4 57
T 22	12 13	16 21	4 33	6 6	0 20	4 9	0 48	23 16	0 20	6 36	1 2	18 51	1 52	12 47	0 42	0 25	1 4	0 21	16 30	23 9	23 4	1 11	17 29	4 58
W23	12 33	19 51	3 58	5 46	0 4	3 44	0 52	23 16	0 21	6 42	1 2	18 52	1 52	12 47	0 42	0 26	1 4	0 21	16 30	23 9	23 5	1 8	17 28	4 58
T 24	12 53	22 28	3 12	5 29	0s11	3 20	0 55	23 16	0 23	6 47	1 2	18 54	1 52	12 46	0 42	0 26	1 4	0 22	16 30	23 10	23 5	1 5	17 27	4 59
F 25	13 12	24 0	2 15	5 14	0 26	2 55	0 58	23 17	0 25	6 52	1 2	18 55	1 52	12 45	0 42	0 27	1 4	0 22	16 30	23 10	23 5	1 2	17 26	4 59
S 26	13 32	24 16	1 10	5 2	0 40	2 30	1 1	23 17	0 27	6 58	1 2	18 57	1 52	12 45	0 42	0 27	1 4	0 23	16 30	23 10	23 5	0 59	17 25	5 0
S 27	13 51	23 11	0 0	4 52	0 54	2 5	1 4	23 18	0 29	7 3	1 2	18 58	1 52	12 44	0 42	0 28	1 4	0 23	16 30	23 10	23 5	0 56	17 24	5 1
M28	14 10	20 47	1s11	4 45	1 7	1 39	1 7	23 18	0 31	7 8	1 2	18 59	1 52	12 44	0 42	0 28	1 4	0 24	16 30	23 10	23 5	0 53	17 24	5 1
T 29	14 29	17 10	2 19	4 41	1 19	1 14	1 9	23 19	0 34	7 13	1 3	19 1	1 51	12 43	0 42	0 29	1 4	0 24	16 30	23 10	23 6	0 50	17 23	5 2
W30	14n47	12n33	3s21	4n38	1s30	0s48	1s12	23s19	0s36	7n19	1s 3	19n 2	1s51	12s43	0s42	0n29	1n 4	0n24	16s30	23s10	23s 6	0s48	17s22	5n 2

Julian Day Number = 2849749.5, Delta T = 01h05m05s
Ecliptic obliquity = 23°17'55, Nutation = 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 40°00'20, Lahiri = 39°07'21

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ASTRODIENST EPHEMERIS for the year 3090
geocentric

MAY 3090 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	14 37 18	11♉10'27	0♍54	15♈51	1♈56	12♑39	21♈35	4♊20	28♒10	1°R14	14♉59	5°R52	7♑17	16♓46	14°R 8	T 1
F 2	14 41 15	12° 9'16	15°22	16°22	3° 6	12°56	21°49	4°27	28°12	1♎13	15° 0	5♑48	7°14	16°53	14♐ 5	F 2
S 3	14 45 11	13° 8'03	0♎ 1	16°58	4°17	13°12	22° 3	4°34	28°13	1°11	15° 1	5°42	7°10	17° 0	14° 2	S 3
S 4	14 49 8	14° 6'48	14°47	17°37	5°28	13°28	22°17	4°42	28°15	1°10	15° 3	5°35	7° 7	17° 6	13°58	S 4
M 5	14 53 5	15° 5'31	29°31	18°20	6°39	13°43	22°31	4°49	28°16	1° 9	15° 4	5°27	7° 4	17°13	13°55	M 5
T 6	14 57 1	16° 4'12	14♏ 6	19° 6	7°50	13°58	22°45	4°57	28°18	1° 8	15° 6	5°19	7° 1	17°20	13°51	T 6
W 7	15 0 58	17° 2'52	28°25	19°56	9° 1	14°12	22°59	5° 4	28°19	1° 7	15° 7	5°13	6°58	17°27	13°48	W 7
T 8	15 4 54	18° 1'29	12♐22	20°49	10°12	14°26	23°13	5°12	28°20	1° 6	15° 8	5° 8	6°54	17°33	13°44	T 8
F 9	15 8 51	19° 0'05	25°54	21°45	11°23	14°40	23°27	5°19	28°21	1° 5	15°10	5° 6	6°51	17°40	13°40	F 9
S 10	15 12 47	19°58'39	9♑ 2	22°44	12°34	14°52	23°41	5°27	28°22	1° 4	15°11	5°D 6	6°48	17°47	13°36	S 10
S 11	15 16 44	20°57'11	21°46	23°46	13°45	15° 5	23°55	5°34	28°24	1° 3	15°13	5° 7	6°45	17°53	13°32	S 11
M12	15 20 40	21°55'42	4♒10	24°51	14°56	15°16	24° 8	5°42	28°25	1° 2	15°14	5° 8	6°42	18° 0	13°29	M12
T 13	15 24 37	22°54'11	16°19	25°58	16° 7	15°27	24°22	5°49	28°26	1° 1	15°15	5° 9	6°39	18° 7	13°25	T 13
W14	15 28 34	23°52'38	28°17	27° 8	17°18	15°38	24°36	5°57	28°27	1° 0	15°17	5°R10	6°35	18°14	13°21	W14
T 15	15 32 30	24°51'04	10♓10	28°20	18°30	15°48	24°49	6° 4	28°28	0°59	15°18	5° 8	6°32	18°20	13°17	T 15
F 16	15 36 27	25°49'29	22° 1	29°35	19°41	15°57	25° 3	6°12	28°28	0°59	15°19	5° 5	6°29	18°27	13°12	F 16
S 17	15 40 23	26°47'51	3♈57	0♉52	20°52	16° 6	25°16	6°20	28°29	0°58	15°21	5° 0	6°26	18°34	13° 8	S 17
S 18	15 44 20	27°46'13	15°59	2°11	22° 4	16°14	25°29	6°27	28°30	0°57	15°22	4°55	6°23	18°40	13° 4	S 18
M19	15 48 16	28°44'32	28°12	3°33	23°15	16°21	25°43	6°35	28°31	0°56	15°23	4°48	6°20	18°47	13° 0	M19
T 20	15 52 13	29°42'51	10♉37	4°56	24°27	16°28	25°56	6°43	28°31	0°56	15°25	4°42	6°16	18°54	12°56	T 20
W21	15 56 9	0♊41'07	23°15	6°22	25°38	16°34	26° 9	6°50	28°32	0°55	15°26	4°36	6°13	19° 1	12°51	W21
T 22	16 0 6	1°39'22	6♊ 7	7°50	26°50	16°39	26°23	6°58	28°33	0°54	15°28	4°32	6°10	19° 7	12°47	T 22
F 23	16 4 3	2°37'35	19°12	9°19	28° 1	16°44	26°36	7° 6	28°33	0°54	15°29	4°30	6° 7	19°14	12°43	F 23
S 24	16 7 59	3°35'47	2♋30	10°51	29°13	16°48	26°49	7°13	28°34	0°53	15°30	4°D29	6° 4	19°21	12°38	S 24
S 25	16 11 56	4°33'57	16° 0	12°25	0♉25	16°51	27° 2	7°21	28°34	0°52	15°32	4°29	6° 0	19°27	12°34	S 25
M26	16 15 52	5°32'05	29°42	14° 1	1°36	16°54	27°15	7°29	28°34	0°52	15°33	4°30	5°57	19°34	12°30	M26
T 27	16 19 49	6°30'11	13♌33	15°38	2°48	16°56	27°28	7°37	28°35	0°51	15°34	4°32	5°54	19°41	12°25	T 27
W28	16 23 45	7°28'15	27°34	17°18	4° 0	16°57	27°40	7°44	28°35	0°51	15°36	4°33	5°51	19°48	12°21	W28
T 29	16 27 42	8°26'17	11♍44	19° 0	5°11	16°R58	27°53	7°52	28°35	0°51	15°37	4°R33	5°48	19°54	12°16	T 29
F 30	16 31 38	9°24'17	26° 0	20°44	6°23	16°57	28° 6	8° 0	28°35	0°50	15°38	4°32	5°45	20° 1	12°12	F 30
S 31	16 35 35	10♊22'15	10♎19	22♉29	7♉35	16♑56	28♈18	8♊ 7	28♒36	0♎50	15♉39	4♑30	5♑41	20♓ 8	12♐ 7	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
T 1	15n 6	7n10	4s11	4n39	1s41	0s23	1s15	23s20	0s38	7n24	1s 3	19n 4	1s51	12s42	0s42	0n30	1n 4	0n25	16s30	23s10	23s 6	0s45	17s21	5n 3	T 1
F 2	15 24	1 19	4 47	4 41	1 51	0n 3	1 17	23 20	0 40	7 29	1 3	19 5	1 51	12 42	0 42	0 30	1 4	0 25	16 30	23 10	23 6	0 42	17 20	5 4	F 2
S 3	15 41	4s40	5 5	4 46	2 1	0 28	1 20	23 21	0 42	7 34	1 3	19 7	1 51	12 41	0 42	0 31	1 4	0 26	16 30	23 11	23 6	0 39	17 19	5 4	S 3
S 4	15 59	10 26	5 2	4 53	2 9	0 54	1 22	23 22	0 45	7 39	1 3	19 8	1 51	12 41	0 42	0 31	1 4	0 26	16 30	23 11	23 7	0 36	17 18	5 5	S 4
M 5	16 16	15 36	4 40	5 2	2 17	1 20	1 24	23 23	0 47	7 44	1 3	19 10	1 51	12 40	0 42	0 31	1 4	0 26	16 30	23 11	23 7	0 33	17 17	5 5	M 5
T 6	16 33	19 47	3 59	5 12	2 24	1 46	1 26	23 23	0 50	7 49	1 3	19 11	1 51	12 40	0 43	0 32	1 4	0 27	16 30	23 12	23 7	0 30	17 16	5 6	T 6
W 7	16 50	22 41	3 4	5 25	2 31	2 12	1 28	23 24	0 52	7 55	1 3	19 12	1 50	12 39	0 43	0 32	1 4	0 27	16 30	23 12	23 7	0 28	17 15	5 6	W 7
T 8	17 6	24 7	2 0	5 39	2 37	2 38	1 30	23 25	0 54	8 0	1 3	19 14	1 50	12 39	0 43	0 33	1 4	0 28	16 30	23 12	23 7	0 25	17 14	5 7	T 8
F 9	17 22	24 4	0 49	5 55	2 42	3 4	1 32	23 27	0 57	8 5	1 3	19 15	1 50	12 39	0 43	0 33	1 4	0 28	16 30	23 12	23 7	0 22	17 13	5 7	F 9
S 10	17 38	22 38	0n21	6 13	2 46	3 29	1 34	23 28	1 0	8 10	1 3	19 17	1 50	12 38	0 43	0 33	1 4	0 28	16 30	23 12	23 7	0 19	17 12	5 8	S 10
S 11	17 53	20 5	1 29	6 32	2 50	3 55	1 36	23 29	1 2	8 15	1 3	19 18	1 50	12 38	0 43	0 34	1 4	0 29	16 30	23 12	23 8	0 16	17 11	5 8	S 11
M12	18 9	16 40	2 31	6 53	2 53	4 21	1 37	23 30	1 5	8 19	1 3	19 19	1 50	12 38	0 43	0 34	1 4	0 29	16 30	23 12	23 8	0 13	17 10	5 9	M12
T 13	18 23	12 36	3 24	7 14	2 56	4 47	1 39	23 32	1 8	8 24	1 4	19 21	1 50	12 37	0 43	0 34	1 4	0 29	16 30	23 12	23 8	0 10	17 9	5 9	T 13
W14	18 38	8 7	4 8	7 38	2 58	5 13	1 40	23 33	1 10	8 29	1 4	19 22	1 50	12 37	0 43	0 35	1 4	0 30	16 30	23 12	23 8	0 8	17 8	5 10	W14
T 15	18 52	3 22	4 41	8 2	2 59	5 39	1 41	23 35	1 13	8 34	1 4	19 24	1 50	12 37	0 43	0 35	1 4	0 30	16 30	23 12	23 8	0 5	17 8	5 10	T 15
F 16	19 6	1n29	5 2	8 27	3 0	6 4	1 43	23 37	1 16	8 39	1 4	19 25	1 50	12 36	0 43	0 35	1 4	0 30	16 30	23 12	23 8	0 2	17 7	5 11	F 16
S 17	19 20	6 18	5 10	8 54	3 0	6 30	1 44	23 39	1 19	8 44	1 4	19 26	1 50	12 36	0 43	0 36	1 4	0 31	16 30	23 12	23 9	0n 1	17 6	5 11	S 17
S 18	19 33	10 56	5 4	9 21	2 59	6 55	1 45	23 40	1 22	8 48	1 4	19 28	1 49	12 36	0 43	0 36	1 4	0 31	16 30	23 12	23 9	0 4	17 5	5 12	S 18
M19	19 46	15 12	4 45	9 50	2 58	7 21	1 46	23 43	1 25	8 53	1 4	19 29	1 49	12 36	0 43	0 36	1 4	0 31	16 30	23 13	23 9	0 7	17 4	5 12	M19
T 20	19 58	18 54	4 12	10 19	2 56	7 46	1 47	23 45	1 28	8 58	1 4	19 30	1 49	12 36	0 43	0 37	1 4	0 32	16 30	23 13	23 9	0 9	17 3	5 12	T 20
W21	20 10	21 48	3 26	10 49	2 54	8 11	1 48	23 47	1 31	9 3	1 4	19 32	1 49	12 35	0 43	0 37	1 4	0 32	16 30	23 13	23 9	0 12	17 2	5 13	W21
T 22	20 22	23 38	2 29	11 20	2 51	8 36	1 48	23 50	1 34	9 7	1 4	19 33	1 49	12 35	0 43	0 37	1 4	0 32	16 30	23 13	23 9	0 15	17 1	5 13	T 22
F 23	20 34	24 14	1 23	11 52	2 48	9 1	1 49	23 52	1 38	9 12	1 4	19 34	1 49	12 35	0 43	0 37	1 4	0 32	16 30	23 13	23 9	0 18	17 0	5 14	F 23
S 24	20 45	23 27	0 11	12 24	2 44	9 25	1 49	23 55	1 41	9 16	1 5	19 36	1 49	12 35	0 43	0 37	1 4	0 33	16 31	23 13	23 10	0 21	16 59	5 14	S 24
S 25	20 56	21 18	1s 3	12 56	2 39	9 50	1 50	23 58	1 44	9 21	1 5	19 37	1 49	12 35	0 43	0 38	1 4	0 33	16 31	23 13	23 10	0 24	16 58	5 14	S 25
M26	21 6	17 55	2 14	13 30	2 34	10 14	1 50	24 1	1 47	9 25	1 5	19 38	1 49	12 35	0 43	0 38	1 4	0 33	16 31	23 13	23 10	0 27	16 58	5 15	M26
T 27	21 16	13 30	3 18	14 3	2 29	10 38	1 51	24 4	1 51	9 30	1 5	19 40	1 49	12 35	0 43	0 38	1 4	0 33	16 31	23 13	23 10	0 29	16 57	5 15	T 27
W28	21 26	8 19	4 11	14 37	2 23	11 2	1 51	24 7	1 54	9 34	1 5	19 41	1 49	12 35	0 43	0 38	1 4	0 34	16 31	23 13	23 10	0 32	16 56	5 15	W28
T 29	21 35	2 39	4 49	15 11	2 16	11 26	1 51	24 11	1 58	9 39	1 5	19 42	1 49	12 35	0 43	0 38	1 4	0 34	16 31	23 13	23 10	0 35	16 55	5 15	T 29
F 30	21 44	3s10	5 10	15 45	2 9	11 49	1 51	24 14	2 1	9 43	1 5	19 43	1 49	12 35	0 43	0 38	1 3	0 34	16 31	23 13	23 10	0 38	16 54	5 16	F 30
S 31	21n52	8s51	5s12	16n19	2s 2	12n13	1s51	24s18	2s 5	9n47	1s 5	19n45	1s49	12s35	0s44	0n39	1n 3	0n34	16s31	23s13	23s11	0n41	16s53	5n16	S 31

Julian Day Number = 2849779.5, Delta T = 01h05m06s
Ecliptic obliquity = 23°17'55, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 40°00'25, Lahiri = 39°07'25

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ASTRODIENST EPHEMERIS for the year 3090
geocentric

JUNE 3090 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	16 39 32	11♊20'12	24♎39	24♉17	8♉47	16°R55	28♈31	8♊15	28♒36	0°R49	15♉41	4°R28	5♑38	20♓14	12°R 3	S 1
M 2	16 43 28	12°18'07	8♏55	26° 7	9°58	16♑52	28°43	8°23	28°R36	0♎49	15°42	4♑25	5°35	20°21	11♐59	M 2
T 3	16 47 25	13°16'00	23° 3	27°59	11°10	16°49	28°56	8°30	28°36	0°49	15°43	4°22	5°32	20°28	11°54	T 3
W 4	16 51 21	14°13'52	6♐57	29°53	12°22	16°45	29° 8	8°38	28°36	0°49	15°44	4°19	5°29	20°35	11°50	W 4
T 5	16 55 18	15°11'43	20°36	1♊48	13°34	16°40	29°20	8°46	28°35	0°48	15°46	4°18	5°26	20°41	11°45	T 5
F 6	16 59 14	16° 9'32	3♑55	3°46	14°46	16°35	29°32	8°53	28°35	0°48	15°47	4°D17	5°22	20°48	11°41	F 6
S 7	17 3 11	17° 7'20	16°55	5°46	15°58	16°28	29°44	9° 1	28°35	0°48	15°48	4°18	5°19	20°55	11°36	S 7
S 8	17 7 8	18° 5'06	29°36	7°47	17°10	16°21	29°56	9° 9	28°35	0°48	15°49	4°19	5°16	21° 2	11°32	S 8
M 9	17 11 4	19° 2'52	12♒ 1	9°50	18°22	16°14	0♉ 8	9°16	28°34	0°48	15°51	4°20	5°13	21° 8	11°28	M 9
T 10	17 15 1	20° 0'36	24°11	11°55	19°34	16° 5	0°20	9°24	28°34	0°48	15°52	4°21	5°10	21°15	11°23	T 10
W11	17 18 57	20°58'19	6♓11	14° 2	20°46	15°56	0°32	9°32	28°34	0°D48	15°53	4°22	5° 6	21°22	11°19	W11
T 12	17 22 54	21°56'01	18° 6	16°10	21°58	15°46	0°44	9°39	28°33	0°48	15°54	4°R23	5° 3	21°28	11°15	T 12
F 13	17 26 50	22°53'42	29°59	18°19	23°10	15°35	0°55	9°47	28°33	0°48	15°55	4°23	5° 0	21°35	11°10	F 13
S 14	17 30 47	23°51'23	11♈56	20°29	24°22	15°24	1° 7	9°54	28°32	0°48	15°56	4°22	4°57	21°42	11° 6	S 14
S 15	17 34 43	24°49'02	24° 0	22°40	25°34	15°12	1°18	10° 2	28°32	0°48	15°58	4°21	4°54	21°49	11° 2	S 15
M16	17 38 40	25°46'40	6♉17	24°52	26°46	14°59	1°29	10° 9	28°31	0°48	15°59	4°20	4°51	21°55	10°58	M16
T 17	17 42 37	26°44'18	18°48	27° 4	27°59	14°45	1°40	10°17	28°30	0°48	16° 0	4°19	4°47	22° 2	10°53	T 17
W18	17 46 33	27°41'55	1♊37	29°17	29°11	14°31	1°52	10°24	28°29	0°49	16° 1	4°18	4°44	22° 9	10°49	W18
T 19	17 50 30	28°39'30	14°44	1♋29	0♊23	14°16	2° 2	10°32	28°29	0°49	16° 2	4°18	4°41	22°15	10°45	T 19
F 20	17 54 26	29°37'05	28° 9	3°40	1°35	14° 1	2°13	10°39	28°28	0°49	16° 3	4°D17	4°38	22°22	10°41	F 20
S 21	17 58 23	0♋34'39	11♋51	5°51	2°48	13°45	2°24	10°47	28°27	0°50	16° 4	4°17	4°35	22°29	10°37	S 21
S 22	18 2 19	1°32'12	25°48	8° 1	4° 0	13°29	2°35	10°54	28°26	0°50	16° 5	4°18	4°32	22°36	10°33	S 22
M23	18 6 16	2°29'43	9♌56	10°10	5°12	13°12	2°45	11° 2	28°25	0°50	16° 6	4°18	4°28	22°42	10°29	M23
T 24	18 10 12	3°27'14	24°11	12°17	6°24	12°55	2°56	11° 9	28°24	0°51	16° 7	4°18	4°25	22°49	10°25	T 24
W25	18 14 9	4°24'43	8♍29	14°22	7°37	12°37	3° 6	11°16	28°23	0°51	16° 8	4°R18	4°22	22°56	10°22	W25
T 26	18 18 6	5°22'11	22°48	16°26	8°49	12°19	3°17	11°24	28°22	0°52	16° 9	4°18	4°19	23° 2	10°18	T 26
F 27	18 22 2	6°19'38	7♎ 3	18°28	10° 2	12° 0	3°27	11°31	28°21	0°52	16°10	4°D18	4°16	23° 9	10°14	F 27
S 28	18 25 59	7°17'04	21°12	20°28	11°14	11°42	3°37	11°38	28°20	0°53	16°11	4°18	4°12	23°16	10°11	S 28
S 29	18 29 55	8°14'28	5♏13	22°25	12°26	11°23	3°47	11°45	28°18	0°53	16°12	4°18	4° 9	23°23	10° 7	S 29
M30	18 33 52	9♋11'52	19♏ 5	24♋21	13♊39	11♑ 3	3♉56	11♊52	28♒17	0♎54	16♉13	4♑19	4♑ 6	23♓29	10♐ 4	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	22n 0	14s 4	4s55	16n53	1s54	12n35	1s51	24s21	2s 8	9n52	1s 5	19n46	1s49	12s35	0s44	0n39	1n 3	0n35	16s31	23s13	23s11	0n43	16s53	5n16
M 2	22 8	18 29	4 19	17 27	1 46	12 58	1 51	24 25	2 12	9 56	1 6	19 47	1 49	12 35	0 44	0 39	1 3	0 35	16 32	23 14	23 11	0 46	16 52	5 17
T 3	22 15	21 47	3 28	18 1	1 37	13 21	1 50	24 29	2 16	10 0	1 6	19 48	1 49	12 35	0 44	0 39	1 3	0 35	16 32	23 14	23 11	0 49	16 51	5 17
W 4	22 22	23 43	2 25	18 34	1 28	13 43	1 50	24 34	2 19	10 4	1 6	19 50	1 49	12 35	0 44	0 39	1 3	0 35	16 32	23 14	23 11	0 52	16 50	5 17
T 5	22 29	24 13	1 15	19 7	1 19	14 5	1 49	24 38	2 23	10 9	1 6	19 51	1 48	12 35	0 44	0 39	1 3	0 35	16 32	23 14	23 11	0 55	16 49	5 17
F 6	22 35	23 16	0 2	19 39	1 9	14 26	1 49	24 42	2 27	10 13	1 6	19 52	1 48	12 35	0 44	0 39	1 3	0 36	16 32	23 14	23 11	0 58	16 49	5 17
S 7	22 41	21 5	1n 9	20 10	0 59	14 47	1 48	24 47	2 31	10 17	1 6	19 53	1 48	12 35	0 44	0 39	1 3	0 36	16 32	23 14	23 12	1 0	16 48	5 18
S 8	22 46	17 54	2 15	20 40	0 49	15 8	1 48	24 51	2 34	10 21	1 6	19 54	1 48	12 35	0 44	0 39	1 3	0 36	16 32	23 14	23 12	1 3	16 47	5 18
M 9	22 51	13 59	3 13	21 9	0 39	15 29	1 47	24 56	2 38	10 25	1 6	19 55	1 48	12 35	0 44	0 39	1 3	0 36	16 33	23 14	23 12	1 6	16 46	5 18
T 10	22 55	9 34	4 2	21 37	0 28	15 49	1 46	25 1	2 42	10 29	1 7	19 57	1 48	12 35	0 44	0 39	1 3	0 36	16 33	23 14	23 12	1 9	16 46	5 18
W11	23 0	4 52	4 39	22 4	0 17	16 9	1 45	25 6	2 46	10 33	1 7	19 58	1 48	12 36	0 44	0 39	1 3	0 36	16 33	23 14	23 12	1 12	16 45	5 18
T 12	23 3	0 1	5 4	22 28	0 7	16 28	1 44	25 11	2 50	10 37	1 7	19 59	1 48	12 36	0 44	0 39	1 3	0 36	16 33	23 14	23 12	1 14	16 44	5 18
F 13	23 7	4n49	5 15	22 51	0n 4	16 47	1 43	25 16	2 54	10 41	1 7	20 0	1 48	12 36	0 44	0 39	1 3	0 37	16 33	23 14	23 12	1 17	16 43	5 19
S 14	23 9	9 30	5 14	23 12	0 14	17 6	1 42	25 21	2 57	10 44	1 7	20 1	1 48	12 36	0 44	0 39	1 3	0 37	16 34	23 14	23 12	1 20	16 43	5 19
S 15	23 12	13 52	4 58	23 30	0 25	17 24	1 41	25 26	3 1	10 48	1 7	20 2	1 48	12 36	0 44	0 39	1 3	0 37	16 34	23 14	23 12	1 23	16 42	5 19
M16	23 14	17 46	4 29	23 47	0 35	17 42	1 40	25 32	3 5	10 52	1 7	20 3	1 48	12 37	0 44	0 39	1 3	0 37	16 34	23 14	23 13	1 26	16 41	5 19
T 17	23 16	20 56	3 46	24 1	0 45	18 0	1 38	25 37	3 9	10 56	1 8	20 4	1 48	12 37	0 44	0 39	1 3	0 37	16 34	23 14	23 13	1 29	16 41	5 19
W18	23 17	23 9	2 51	24 12	0 54	18 17	1 37	25 42	3 13	10 59	1 8	20 5	1 48	12 37	0 44	0 39	1 3	0 37	16 34	23 14	23 13	1 31	16 40	5 19
T 19	23 17	24 11	1 46	24 20	1 3	18 33	1 35	25 48	3 17	11 3	1 8	20 6	1 48	12 38	0 44	0 38	1 3	0 37	16 35	23 14	23 13	1 34	16 39	5 19
F 20	23 18	23 51	0 34	24 26	1 11	18 49	1 34	25 53	3 20	11 6	1 8	20 8	1 48	12 38	0 44	0 38	1 3	0 37	16 35	23 14	23 13	1 37	16 39	5 19
S 21	23 18	22 5	0s42	24 29	1 19	19 5	1 32	25 59	3 24	11 10	1 8	20 9	1 48	12 38	0 44	0 38	1 3	0 37	16 35	23 14	23 13	1 40	16 38	5 19
S 22	23 17	18 57	1 56	24 30	1 26	19 20	1 31	26 4	3 28	11 13	1 8	20 10	1 48	12 39	0 44	0 38	1 3	0 37	16 35	23 14	23 13	1 43	16 38	5 19
M23	23 16	14 41	3 5	24 27	1 33	19 35	1 29	26 9	3 32	11 17	1 9	20 11	1 48	12 39	0 44	0 38	1 3	0 37	16 35	23 14	23 13	1 45	16 37	5 19
T 24	23 15	9 34	4 3	24 22	1 39	19 49	1 27	26 15	3 35	11 20	1 9	20 12	1 48	12 39	0 44	0 38	1 3	0 37	16 36	23 14	23 13	1 48	16 37	5 19
W25	23 13	3 55	4 45	24 15	1 44	20 2	1 26	26 20	3 39	11 24	1 9	20 13	1 48	12 40	0 44	0 37	1 3	0 37	16 36	23 14	23 14	1 51	16 36	5 19
T 26	23 11	1s55	5 11	24 5	1 48	20 16	1 24	26 25	3 42	11 27	1 9	20 13	1 48	12 40	0 45	0 37	1 3	0 37	16 36	23 14	23 14	1 54	16 36	5 19
F 27	23 9	7 38	5 17	23 53	1 52	20 28	1 22	26 30	3 46	11 30	1 9	20 14	1 48	12 41	0 45	0 37	1 3	0 37	16 36	23 14	23 14	1 56	16 35	5 19
S 28	23 6	12 54	5 3	23 38	1 55	20 40	1 20	26 35	3 49	11 33	1 9	20 15	1 48	12 41	0 45	0 37	1 3	0 37	16 37	23 14	23 14	1 59	16 35	5 19
S 29	23 3	17 27	4 32	23 22	1 57	20 52	1 18	26 40	3 52	11 37	1 10	20 16	1 48	12 42	0 45	0 37	1 3	0 38	16 37	23 14	23 14	2 2	16 34	5 19
M30	22n59	21s 0	3s45	23n 4	1n58	21n 3	1s16	26s45	3s55	11n40	1s10	20n17	1s48	12s42	0s45	0n36	1n 3	0n37	16s37	23s14	23s14	2n 5	16s34	5n19

Julian Day Number = 2849810.5, Delta T = 01h05m06s
Ecliptic obliquity = 23°17'54, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 40°00'29, Lahiri = 39°07'29

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ASTRODIENST EPHEMERIS for the year 3090
geocentric

JULY 3090 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	18 37 48	10♋ 9'15	2♐45	26♋14	14♊51	10°R44	4♉ 6	11♊59	28°R16	0♎54	16♉14	4♑19	4♑ 3	23♓36	10°R 0	T 1
W 2	18 41 45	11° 6'37	16°12	28° 5	16° 4	10♑24	4°16	12° 7	28♒14	0°55	16°15	4°20	4° 0	23°43	9♐57	W 2
T 3	18 45 41	12° 3'58	29°27	29°53	17°16	10° 5	4°25	12°14	28°13	0°56	16°15	4°R20	3°57	23°50	9°53	T 3
F 4	18 49 38	13° 1'19	12♑26	1♌39	18°29	9°45	4°35	12°21	28°12	0°56	16°16	4°20	3°53	23°56	9°50	F 4
S 5	18 53 35	13°58'38	25°12	3°23	19°41	9°25	4°44	12°28	28°10	0°57	16°17	4°19	3°50	24° 3	9°47	S 5
S 6	18 57 31	14°55'58	7♒43	5° 4	20°54	9° 6	4°53	12°35	28° 9	0°58	16°18	4°18	3°47	24°10	9°44	S 6
M 7	19 1 28	15°53'16	20° 2	6°42	22° 6	8°46	5° 2	12°41	28° 7	0°59	16°19	4°17	3°44	24°16	9°41	M 7
T 8	19 5 24	16°50'35	2♓10	8°19	23°19	8°27	5°11	12°48	28° 5	1° 0	16°20	4°15	3°41	24°23	9°38	T 8
W 9	19 9 21	17°47'53	14° 9	9°52	24°31	8° 8	5°19	12°55	28° 4	1° 1	16°20	4°13	3°38	24°30	9°35	W 9
T 10	19 13 17	18°45'10	26° 3	11°24	25°44	7°49	5°28	13° 2	28° 2	1° 1	16°21	4°12	3°34	24°37	9°32	T 10
F 11	19 17 14	19°42'28	7♈56	12°53	26°57	7°30	5°36	13° 9	28° 1	1° 2	16°22	4°11	3°31	24°43	9°30	F 11
S 12	19 21 10	20°39'45	19°53	14°19	28° 9	7°11	5°45	13°15	27°59	1° 3	16°23	4°D10	3°28	24°50	9°27	S 12
S 13	19 25 7	21°37'03	1♉57	15°43	29°22	6°53	5°53	13°22	27°57	1° 4	16°23	4°11	3°25	24°57	9°24	S 13
M14	19 29 4	22°34'20	14°13	17° 4	0♋35	6°36	6° 1	13°29	27°55	1° 5	16°24	4°12	3°22	25° 3	9°22	M14
T 15	19 33 0	23°31'37	26°46	18°22	1°48	6°18	6° 9	13°35	27°53	1° 6	16°25	4°13	3°18	25°10	9°20	T 15
W16	19 36 57	24°28'55	9♊38	19°38	3° 1	6° 1	6°17	13°42	27°52	1° 8	16°25	4°14	3°15	25°17	9°17	W16
T 17	19 40 53	25°26'12	22°54	20°51	4°13	5°45	6°24	13°48	27°50	1° 9	16°26	4°15	3°12	25°24	9°15	T 17
F 18	19 44 50	26°23'29	6♋33	22° 2	5°26	5°29	6°32	13°54	27°48	1°10	16°26	4°R16	3° 9	25°30	9°13	F 18
S 19	19 48 46	27°20'46	20°34	23° 9	6°39	5°14	6°39	14° 1	27°46	1°11	16°27	4°15	3° 6	25°37	9°11	S 19
S 20	19 52 43	28°18'03	4♌54	24°14	7°52	5° 0	6°46	14° 7	27°44	1°12	16°28	4°13	3° 3	25°44	9° 9	S 20
M21	19 56 40	29°15'20	19°29	25°15	9° 5	4°46	6°53	14°13	27°42	1°13	16°28	4°10	2°59	25°51	9° 7	M21
T 22	20 0 36	0♌12'37	4♍11	26°14	10°18	4°33	7° 0	14°19	27°40	1°15	16°29	4° 7	2°56	25°57	9° 5	T 22
W23	20 4 33	1° 9'53	18°54	27° 9	11°31	4°20	7° 7	14°26	27°38	1°16	16°29	4° 3	2°53	26° 4	9° 4	W23
T 24	20 8 29	2° 7'09	3♎30	28° 1	12°44	4° 8	7°13	14°32	27°36	1°17	16°30	4° 0	2°50	26°11	9° 2	T 24
F 25	20 12 26	3° 4'25	17°55	28°50	13°57	3°57	7°20	14°38	27°34	1°19	16°30	3°58	2°47	26°17	9° 1	F 25
S 26	20 16 22	4° 1'40	2♏ 5	29°35	15°10	3°47	7°26	14°44	27°32	1°20	16°31	3°D58	2°44	26°24	8°59	S 26
S 27	20 20 19	4°58'56	15°58	0♐16	16°23	3°38	7°32	14°49	27°29	1°21	16°31	3°58	2°40	26°31	8°58	S 27
M28	20 24 15	5°56'11	29°34	0°53	17°36	3°29	7°38	14°55	27°27	1°23	16°31	3°59	2°37	26°38	8°57	M28
T 29	20 28 12	6°53'26	12♐53	1°27	18°49	3°21	7°43	15° 1	27°25	1°24	16°32	4° 1	2°34	26°44	8°56	T 29
W30	20 32 9	7°50'41	25°59	1°56	20° 2	3°14	7°49	15° 7	27°23	1°26	16°32	4° 2	2°31	26°51	8°55	W30
T 31	20 36 5	8♌47'56	8♑50	2♐21	21♋15	3♑ 8	7♉54	15♊12	27♒21	1♎27	16♉32	4°R 2	2♑28	26♓58	8♐54	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	22n55	23s18	2s46	22n43	1n59	21n13	1s14	26s50	3s59	11n43	1s10	20n18	1s49	12s42	0s45	0n36	1n 3	0n37	16s37	23s14	23s14	2n 8	16s33	5n19
W 2	22 50	24 14	1 39	22 22	1 58	21 23	1 12	26 54	4 2	11 46	1 10	20 19	1 49	12 43	0 45	0 36	1 3	0 37	16 38	23 14	23 14	2 10	16 33	5 19
T 3	22 45	23 45	0 27	21 58	1 57	21 32	1 10	26 59	4 5	11 49	1 10	20 20	1 49	12 43	0 45	0 35	1 3	0 37	16 38	23 14	23 14	2 13	16 33	5 19
F 4	22 40	21 59	0n45	21 33	1 56	21 41	1 8	27 3	4 7	11 52	1 11	20 21	1 49	12 44	0 45	0 35	1 3	0 37	16 38	23 14	23 14	2 16	16 32	5 19
S 5	22 34	19 7	1 53	21 7	1 53	21 49	1 5	27 7	4 10	11 55	1 11	20 22	1 49	12 45	0 45	0 35	1 3	0 37	16 39	23 14	23 15	2 19	16 32	5 19
S 6	22 28	15 25	2 54	20 40	1 50	21 56	1 3	27 11	4 13	11 57	1 11	20 22	1 49	12 45	0 45	0 34	1 2	0 37	16 39	23 14	23 15	2 21	16 32	5 19
M 7	22 22	11 8	3 47	20 12	1 46	22 3	1 1	27 15	4 15	12 0	1 11	20 23	1 49	12 46	0 45	0 34	1 2	0 37	16 39	23 14	23 15	2 24	16 31	5 18
T 8	22 15	6 28	4 28	19 43	1 42	22 9	0 59	27 19	4 18	12 3	1 11	20 24	1 49	12 46	0 45	0 34	1 2	0 37	16 39	23 14	23 15	2 27	16 31	5 18
W 9	22 7	1 38	4 57	19 14	1 37	22 15	0 56	27 23	4 20	12 6	1 12	20 25	1 49	12 47	0 45	0 33	1 2	0 37	16 40	23 14	23 15	2 30	16 31	5 18
T 10	22 0	3n14	5 12	18 43	1 31	22 20	0 54	27 26	4 22	12 8	1 12	20 26	1 49	12 47	0 45	0 33	1 2	0 37	16 40	23 14	23 15	2 33	16 30	5 18
F 11	21 52	7 57	5 15	18 12	1 25	22 24	0 52	27 29	4 24	12 11	1 12	20 26	1 49	12 48	0 45	0 33	1 2	0 37	16 40	23 14	23 15	2 35	16 30	5 18
S 12	21 43	12 25	5 4	17 41	1 18	22 28	0 49	27 32	4 26	12 13	1 12	20 27	1 49	12 49	0 45	0 32	1 2	0 37	16 41	23 14	23 15	2 38	16 30	5 18
S 13	21 34	16 27	4 39	17 9	1 10	22 31	0 47	27 35	4 28	12 16	1 12	20 28	1 49	12 49	0 45	0 32	1 2	0 37	16 41	23 14	23 15	2 41	16 30	5 18
M14	21 25	19 52	4 2	16 37	1 2	22 34	0 44	27 38	4 30	12 18	1 13	20 29	1 49	12 50	0 45	0 31	1 2	0 37	16 41	23 14	23 15	2 44	16 30	5 17
T 15	21 16	22 26	3 12	16 5	0 53	22 35	0 42	27 40	4 31	12 21	1 13	20 29	1 49	12 51	0 45	0 31	1 2	0 36	16 41	23 14	23 15	2 46	16 29	5 17
W16	21 6	23 56	2 12	15 33	0 44	22 37	0 39	27 42	4 33	12 23	1 13	20 30	1 49	12 51	0 45	0 30	1 2	0 36	16 42	23 14	23 16	2 49	16 29	5 17
T 17	20 56	24 9	1 2	15 0	0 35	22 37	0 37	27 44	4 34	12 25	1 13	20 31	1 49	12 52	0 45	0 30	1 2	0 36	16 42	23 14	23 16	2 52	16 29	5 17
F 18	20 45	22 56	0s13	14 28	0 24	22 37	0 34	27 46	4 36	12 28	1 13	20 31	1 49	12 53	0 45	0 30	1 2	0 36	16 42	23 14	23 16	2 55	16 29	5 17
S 19	20 34	20 17	1 28	13 56	0 14	22 36	0 32	27 48	4 37	12 30	1 14	20 32	1 49	12 53	0 45	0 29	1 2	0 36	16 43	23 14	23 16	2 57	16 29	5 16
S 20	20 23	16 20	2 40	13 25	0 3	22 35	0 29	27 50	4 38	12 32	1 14	20 33	1 50	12 54	0 45	0 29	1 2	0 36	16 43	23 14	23 16	3 0	16 29	5 16
M21	20 11	11 21	3 43	12 53	0s 9	22 33	0 26	27 51	4 39	12 34	1 14	20 33	1 50	12 55	0 45	0 28	1 2	0 36	16 43	23 14	23 16	3 3	16 29	5 16
T 22	19 59	5 41	4 32	12 22	0 21	22 30	0 24	27 52	4 39	12 36	1 14	20 34	1 50	12 55	0 45	0 28	1 2	0 35	16 44	23 14	23 16	3 6	16 29	5 16
W23	19 47	0s16	5 2	11 52	0 33	22 27	0 21	27 54	4 40	12 38	1 14	20 35	1 50	12 56	0 45	0 27	1 2	0 35	16 44	23 14	23 16	3 8	16 29	5 16
T 24	19 34	6 11	5 13	11 22	0 46	22 23	0 19	27 55	4 41	12 40	1 15	20 35	1 50	12 57	0 45	0 26	1 2	0 35	16 44	23 14	23 16	3 11	16 29	5 15
F 25	19 21	11 40	5 4	10 54	0 59	22 18	0 16	27 55	4 41	12 42	1 15	20 36	1 50	12 58	0 45	0 26	1 2	0 35	16 45	23 14	23 16	3 14	16 29	5 15
S 26	19 8	16 27	4 36	10 26	1 12	22 13	0 14	27 56	4 41	12 43	1 15	20 36	1 50	12 58	0 45	0 25	1 2	0 35	16 45	23 14	23 16	3 17	16 29	5 15
S 27	18 55	20 14	3 53	9 58	1 26	22 7	0 11	27 57	4 42	12 45	1 15	20 37	1 50	12 59	0 45	0 25	1 2	0 35	16 45	23 14	23 16	3 19	16 29	5 15
M28	18 41	22 49	2 57	9 32	1 40	22 1	0 8	27 57	4 42	12 47	1 16	20 38	1 50	13 0	0 45	0 24	1 2	0 34	16 46	23 14	23 16	3 22	16 29	5 14
T 29	18 26	24 5	1 53	9 8	1 54	21 53	0 6	27 57	4 42	12 49	1 16	20 38	1 50	13 1	0 45	0 24	1 2	0 34	16 46	23 14	23 16	3 25	16 29	5 14
W30	18 12	23 58	0 44	8 44	2 8	21 46	0 3	27 57	4 42	12 50	1 16	20 39	1 50	13 1	0 45	0 23	1 2	0 34	16 46	23 14	23 16	3 28	16 29	5 14
T 31	17n57	22s34	0n26	8n22	2s22	21n37	0s 1	27s57	4s42	12n52	1s16	20n39	1s50	13s 2	0s45	0n22	1n 2	0n34	16s47	23s14	23s17	3n30	16s29	5n14

Julian Day Number = 2849840.5, Delta T = 01h05m07s
Ecliptic obliquity = 23°17'53, Nutation = 0°00'18, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 40°00'33, Lahiri = 39°07'33

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ASTRODIENST EPHEMERIS for the year 3090
geocentric

AUGUST 3090 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	20 40 2	9♌45'11	21♑30	2♍42	22♋28	3°R 3	8♉ 0	15♊18	27°R18	1♎29	16♉33	4°R 1	2♑24	27♓ 5	8°R53	F 1
S 2	20 43 58	10°42'26	3♒58	2°58	23°42	2♑58	8° 5	15°23	27♒16	1°30	16°33	3♑58	2°21	27°11	8♐53	S 2
S 3	20 47 55	11°39'42	16°17	3°10	24°55	2°55	8°10	15°29	27°14	1°32	16°33	3°53	2°18	27°18	8°52	S 3
M 4	20 51 51	12°36'57	28°27	3°17	26° 8	2°52	8°14	15°34	27°12	1°33	16°34	3°47	2°15	27°25	8°52	M 4
T 5	20 55 48	13°34'14	10♓29	3°R19	27°21	2°50	8°19	15°39	27° 9	1°35	16°34	3°39	2°12	27°31	8°51	T 5
W 6	20 59 44	14°31'30	22°26	3°16	28°35	2°49	8°23	15°45	27° 7	1°36	16°34	3°32	2° 9	27°38	8°51	W 6
T 7	21 3 41	15°28'47	4♈19	3° 8	29°48	2°D49	8°28	15°50	27° 5	1°38	16°34	3°25	2° 5	27°45	8°51	T 7
F 8	21 7 38	16°26'05	16°11	2°55	1♏ 1	2°49	8°32	15°55	27° 2	1°40	16°34	3°20	2° 2	27°52	8°D51	F 8
S 9	21 11 34	17°23'24	28° 6	2°38	2°15	2°50	8°35	16° 0	27° 0	1°41	16°35	3°16	1°59	27°58	8°51	S 9
S 10	21 15 31	18°20'43	10♉ 8	2°16	3°28	2°53	8°39	16° 5	26°58	1°43	16°35	3°14	1°56	28° 5	8°51	S 10
M11	21 19 27	19°18'03	22°21	1°49	4°41	2°56	8°43	16°10	26°55	1°45	16°35	3°D14	1°53	28°12	8°51	M11
T 12	21 23 24	20°15'24	4♊51	1°18	5°55	2°59	8°46	16°14	26°53	1°47	16°35	3°15	1°50	28°18	8°51	T 12
W13	21 27 20	21°12'46	17°42	0°44	7° 8	3° 4	8°49	16°19	26°50	1°48	16°35	3°16	1°46	28°25	8°52	W13
T 14	21 31 17	22°10'09	0♋57	0° 6	8°22	3°10	8°52	16°24	26°48	1°50	16°35	3°R17	1°43	28°32	8°52	T 14
F 15	21 35 13	23° 7'33	14°39	29♌25	9°35	3°16	8°55	16°28	26°46	1°52	16°35	3°16	1°40	28°39	8°53	F 15
S 16	21 39 10	24° 4'58	28°49	28°43	10°49	3°23	8°57	16°33	26°43	1°54	16°R35	3°14	1°37	28°45	8°54	S 16
S 17	21 43 7	25° 2'23	13♌24	27°58	12° 3	3°31	9° 0	16°37	26°41	1°56	16°35	3° 9	1°34	28°52	8°54	S 17
M18	21 47 3	25°59'49	28°18	27°14	13°16	3°39	9° 2	16°41	26°39	1°58	16°35	3° 2	1°30	28°59	8°55	M18
T 19	21 51 0	26°57'16	13♍23	26°29	14°30	3°49	9° 4	16°45	26°36	1°59	16°35	2°55	1°27	29° 6	8°56	T 19
W20	21 54 56	27°54'44	28°29	25°45	15°44	3°59	9° 5	16°50	26°34	2° 1	16°35	2°47	1°24	29°12	8°58	W20
T 21	21 58 53	28°52'12	13♎26	25° 2	16°57	4°10	9° 7	16°54	26°31	2° 3	16°35	2°39	1°21	29°19	8°59	T 21
F 22	22 2 49	29°49'41	28° 7	24°23	18°11	4°21	9° 8	16°58	26°29	2° 5	16°35	2°34	1°18	29°26	9° 0	F 22
S 23	22 6 46	0♍47'10	12♏25	23°46	19°25	4°34	9°10	17° 1	26°26	2° 7	16°34	2°30	1°15	29°32	9° 2	S 23
S 24	22 10 42	1°44'41	26°20	23°14	20°38	4°47	9°11	17° 5	26°24	2° 9	16°34	2°D29	1°11	29°39	9° 3	S 24
M25	22 14 39	2°42'12	9♐51	22°47	21°52	5° 1	9°11	17° 9	26°22	2°11	16°34	2°29	1° 8	29°46	9° 5	M25
T 26	22 18 36	3°39'43	23° 1	22°24	23° 6	5°15	9°12	17°12	26°19	2°13	16°34	2°29	1° 5	29°53	9° 7	T 26
W27	22 22 32	4°37'16	5♑52	22° 8	24°20	5°30	9°12	17°16	26°17	2°15	16°34	2°R30	1° 2	29°59	9° 8	W27
T 28	22 26 29	5°34'49	18°28	21°58	25°34	5°46	9°R13	17°19	26°15	2°17	16°33	2°28	0°59	0♈ 6	9°10	T 28
F 29	22 30 25	6°32'23	0♒52	21°D54	26°48	6° 3	9°13	17°23	26°12	2°19	16°33	2°25	0°56	0°13	9°12	F 29
S 30	22 34 22	7°29'58	13° 7	21°58	28° 2	6°20	9°12	17°26	26°10	2°21	16°33	2°19	0°52	0°19	9°15	S 30
S 31	22 38 18	8♍27'34	25♒14	22♌ 8	29♌15	6♑37	9♉12	17♊29	26♒ 8	2♎23	16♉33	2♑10	0♑49	0♈26	9♐17	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
F 1	17n42	20s 3	1n34	8n 1	2s36	21n28	0n 2	27s57	4s42	12n53	1s17	20n40	1s51	13s 3	0s45	0n22	1n 2	0n33	16s47	23s14	23s17	3n33	16s29	5n13	F 1
S 2	17 27	16 37	2 36	7 42	2 50	21 18	0 4	27 57	4 41	12 54	1 17	20 40	1 51	13 4	0 45	0 21	1 2	0 33	16 47	23 14	23 17	3 36	16 30	5 13	S 2
S 3	17 11	12 32	3 29	7 25	3 4	21 8	0 7	27 57	4 41	12 56	1 17	20 41	1 51	13 4	0 46	0 21	1 2	0 33	16 48	23 15	23 17	3 38	16 30	5 13	S 3
M 4	16 55	7 59	4 13	7 10	3 18	20 57	0 9	27 56	4 40	12 57	1 17	20 41	1 51	13 5	0 46	0 20	1 2	0 33	16 48	23 15	23 17	3 41	16 30	5 12	M 4
T 5	16 39	3 12	4 44	6 57	3 31	20 46	0 12	27 56	4 40	12 58	1 17	20 42	1 51	13 6	0 46	0 19	1 2	0 32	16 48	23 15	23 17	3 44	16 30	5 12	T 5
W 6	16 23	1n40	5 3	6 46	3 44	20 34	0 14	27 55	4 39	12 59	1 18	20 42	1 51	13 7	0 46	0 19	1 2	0 32	16 49	23 15	23 17	3 47	16 31	5 12	W 6
T 7	16 6	6 26	5 9	6 37	3 57	20 21	0 17	27 55	4 39	13 1	1 18	20 42	1 51	13 8	0 46	0 18	1 2	0 32	16 49	23 15	23 17	3 49	16 31	5 11	T 7
F 8	15 49	10 58	5 1	6 30	4 8	20 8	0 19	27 54	4 38	13 2	1 18	20 43	1 51	13 8	0 46	0 17	1 2	0 32	16 49	23 15	23 17	3 52	16 31	5 11	F 8
S 9	15 32	15 6	4 41	6 26	4 20	19 54	0 22	27 53	4 37	13 3	1 18	20 43	1 51	13 9	0 46	0 17	1 2	0 31	16 50	23 15	23 17	3 55	16 31	5 11	S 9
S 10	15 14	18 41	4 7	6 24	4 30	19 39	0 24	27 52	4 36	13 4	1 19	20 44	1 52	13 10	0 46	0 16	1 2	0 31	16 50	23 16	23 17	3 57	16 32	5 11	S 10
M11	14 57	21 31	3 23	6 25	4 39	19 24	0 26	27 51	4 36	13 4	1 19	20 44	1 52	13 11	0 46	0 15	1 2	0 31	16 50	23 16	23 17	4 0	16 32	5 10	M11
T 12	14 39	23 23	2 27	6 29	4 46	19 9	0 29	27 50	4 35	13 5	1 19	20 44	1 52	13 12	0 46	0 15	1 2	0 30	16 51	23 16	23 17	4 3	16 32	5 10	T 12
W13	14 21	24 7	1 23	6 35	4 53	18 53	0 31	27 49	4 34	13 6	1 19	20 45	1 52	13 13	0 46	0 14	1 2	0 30	16 51	23 15	23 17	4 6	16 33	5 10	W13
T 14	14 2	23 30	0 13	6 43	4 58	18 36	0 33	27 48	4 33	13 7	1 20	20 45	1 52	13 13	0 46	0 13	1 2	0 30	16 51	23 15	23 17	4 8	16 33	5 9	T 14
F 15	13 44	21 29	1s 1	6 54	5 1	18 19	0 36	27 47	4 31	13 7	1 20	20 45	1 52	13 14	0 46	0 12	1 2	0 29	16 52	23 15	23 17	4 11	16 34	5 9	F 15
S 16	13 25	18 6	2 13	7 7	5 3	18 1	0 38	27 46	4 30	13 8	1 20	20 46	1 52	13 15	0 46	0 12	1 2	0 29	16 52	23 16	23 17	4 14	16 34	5 9	S 16
S 17	13 6	13 32	3 18	7 22	5 3	17 43	0 40	27 44	4 29	13 8	1 20	20 46	1 52	13 16	0 46	0 11	1 2	0 29	16 52	23 16	23 17	4 16	16 34	5 8	S 17
M18	12 47	8 3	4 12	7 38	5 1	17 25	0 42	27 43	4 28	13 9	1 21	20 46	1 52	13 17	0 46	0 10	1 2	0 29	16 53	23 16	23 17	4 19	16 35	5 8	M18
T 19	12 27	2 3	4 48	7 57	4 57	17 5	0 44	27 41	4 27	13 9	1 21	20 47	1 53	13 17	0 46	0 9	1 2	0 28	16 53	23 16	23 17	4 22	16 35	5 8	T 19
W20	12 8	4s 4	5 4	8 17	4 52	16 46	0 46	27 40	4 25	13 10	1 21	20 47	1 53	13 18	0 46	0 9	1 2	0 28	16 53	23 16	23 17	4 24	16 36	5 7	W20
T 21	11 48	9 53	5 0	8 37	4 45	16 26	0 48	27 38	4 24	13 10	1 21	20 47	1 53	13 19	0 46	0 8	1 2	0 27	16 54	23 16	23 17	4 27	16 36	5 7	T 21
F 22	11 28	15 2	4 36	8 59	4 36	16 5	0 50	27 36	4 23	13 10	1 22	20 47	1 53	13 20	0 46	0 7	1 2	0 27	16 54	23 16	23 18	4 30	16 37	5 7	F 22
S 23	11 8	19 12	3 55	9 20	4 25	15 44	0 52	27 34	4 21	13 10	1 22	20 48	1 53	13 21	0 46	0 6	1 2	0 27	16 54	23 16	23 18	4 32	16 37	5 6	S 23
S 24	10 47	22 9	3 1	9 42	4 13	15 23	0 54	27 32	4 20	13 10	1 22	20 48	1 53	13 22	0 46	0 6	1 2	0 26	16 55	23 17	23 18	4 35	16 38	5 6	S 24
M25	10 27	23 44	1 58	10 3	4 0	15 1	0 56	27 30	4 18	13 10	1 22	20 48	1 53	13 22	0 46	0 5	1 2	0 26	16 55	23 17	23 18	4 38	16 39	5 6	M25
T 26	10 6	23 57	0 50	10 24	3 46	14 39	0 58	27 28	4 17	13 10	1 23	20 48	1 54	13 23	0 46	0 4	1 2	0 26	16 55	23 16	23 18	4 40	16 39	5 5	T 26
W27	9 46	22 52	0n18	10 44	3 30	14 16	0 59	27 26	4 15	13 10	1 23	20 48	1 54	13 24	0 46	0 3	1 2	0 25	16 56	23 16	23 18	4 43	16 40	5 5	W27
T 28	9 25	20 39	1 24	11 2	3 14	13 53	1 1	27 24	4 14	13 10	1 23	20 49	1 54	13 25	0 46	0 2	1 2	0 25	16 56	23 17	23 18	4 46	16 40	5 5	T 28
F 29	9 4	17 29	2 25	11 19	2 57	13 30	1 3	27 22	4 12	13 10	1 23	20 49	1 54	13 26	0 46	0 2	1 2	0 25	16 56	23 17	23 18	4 49	16 41	5 5	F 29
S 30	8 42	13 37	3 18	11 34	2 40	13 6	1 4	27 20	4 11	13 9	1 24	20 49	1 54	13 26	0 46	0 1	1 2	0 24	16 56	23 17	23 18	4 51	16 42	5 4	S 30
S 31	8n21	9s14	4n 2	11n48	2s23	12n42	1n 6	27s17	4s 9	13n 9	1s24	20n49	1s54	13s27	0s46	0s 0	1n 2	0n24	16s57	23s17	23s18	4n54	16s42	5n 4	S 31

Julian Day Number = 2849871.5, Delta T = 01h05m07s
Ecliptic obliquity = 23°17'53, Nutation = 0°00'19, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 40°00'37, Lahiri = 39°07'38

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ASTRODIENST EPHEMERIS for the year 3090
geocentric

SEPTEMBER 3090 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	22 42 15	9♍25'11	7♓15	22♌26	0♍29	6♑56	9°R11	17♊32	26°R 5	2♎25	16°R32	1°R59	0♑46	0♈33	9♐19	M 1
T 2	22 46 11	10°22'49	19°12	22°51	1°43	7°15	9♉11	17°35	26♒ 3	2°27	16♉32	1♑47	0°43	0°40	9°22	T 2
W 3	22 50 8	11°20'28	1♈ 5	23°23	2°57	7°34	9°10	17°38	26° 1	2°29	16°32	1°34	0°40	0°46	9°24	W 3
T 4	22 54 4	12°18'08	12°57	24° 2	4°11	7°54	9° 8	17°40	25°58	2°32	16°31	1°22	0°36	0°53	9°27	T 4
F 5	22 58 1	13°15'50	24°50	24°49	5°25	8°15	9° 7	17°43	25°56	2°34	16°31	1°12	0°33	1° 0	9°29	F 5
S 6	23 1 58	14°13'34	6♉45	25°42	6°40	8°36	9° 5	17°46	25°54	2°36	16°30	1° 4	0°30	1° 7	9°32	S 6
S 7	23 5 54	15°11'19	18°47	26°42	7°54	8°58	9° 4	17°48	25°52	2°38	16°30	0°59	0°27	1°13	9°35	S 7
M 8	23 9 51	16° 9'05	0♊59	27°49	9° 8	9°20	9° 2	17°50	25°49	2°40	16°29	0°56	0°24	1°20	9°38	M 8
T 9	23 13 47	17° 6'53	13°25	29° 2	10°22	9°42	8°59	17°53	25°47	2°42	16°29	0°D55	0°21	1°27	9°41	T 9
W10	23 17 44	18° 4'43	26°11	0♍20	11°36	10° 6	8°57	17°55	25°45	2°44	16°28	0°R55	0°17	1°33	9°44	W10
T 11	23 21 40	19° 2'35	9♋21	1°44	12°50	10°29	8°54	17°57	25°43	2°47	16°28	0°55	0°14	1°40	9°48	T 11
F 12	23 25 37	20° 0'28	22°59	3°14	14° 4	10°54	8°52	17°59	25°41	2°49	16°27	0°53	0°11	1°47	9°51	F 12
S 13	23 29 33	20°58'23	7♌ 6	4°48	15°19	11°18	8°49	18° 1	25°39	2°51	16°27	0°50	0° 8	1°54	9°54	S 13
S 14	23 33 30	21°56'19	21°41	6°26	16°33	11°44	8°46	18° 2	25°37	2°53	16°26	0°43	0° 5	2° 0	9°58	S 14
M15	23 37 27	22°54'18	6♍40	8° 8	17°47	12° 9	8°42	18° 4	25°35	2°55	16°26	0°35	0° 1	2° 7	10° 2	M15
T 16	23 41 23	23°52'17	21°55	9°53	19° 2	12°35	8°39	18° 6	25°33	2°57	16°25	0°24	29♐58	2°14	10° 5	T 16
W17	23 45 20	24°50'18	7♎14	11°41	20°16	13° 2	8°35	18° 7	25°31	3° 0	16°24	0°13	29°55	2°20	10° 9	W17
T 18	23 49 16	25°48'21	22°27	13°31	21°30	13°29	8°31	18° 8	25°29	3° 2	16°24	0° 3	29°52	2°27	10°13	T 18
F 19	23 53 13	26°46'25	7♏22	15°23	22°45	13°57	8°27	18°10	25°27	3° 4	16°23	29♐55	29°49	2°34	10°17	F 19
S 20	23 57 9	27°44'31	21°53	17°17	23°59	14°24	8°23	18°11	25°25	3° 6	16°22	29°49	29°46	2°41	10°21	S 20
S 21	0 1 6	28°42'38	5♐57	19°12	25°13	14°53	8°18	18°12	25°23	3° 9	16°22	29°46	29°42	2°47	10°25	S 21
M22	0 5 2	29°40'46	19°32	21° 7	26°28	15°21	8°14	18°13	25°21	3°11	16°21	29°45	29°39	2°54	10°29	M22
T 23	0 8 59	0♎38'56	2♑41	23° 3	27°42	15°50	8° 9	18°13	25°19	3°13	16°20	29°45	29°36	3° 1	10°34	T 23
W24	0 12 56	1°37'07	15°28	24°59	28°57	16°20	8° 4	18°14	25°17	3°15	16°20	29°45	29°33	3° 8	10°38	W24
T 25	0 16 52	2°35'19	27°57	26°55	0♎11	16°50	7°59	18°15	25°16	3°17	16°19	29°43	29°30	3°14	10°43	T 25
F 26	0 20 49	3°33'33	10♒13	28°51	1°26	17°20	7°54	18°15	25°14	3°20	16°18	29°39	29°27	3°21	10°47	F 26
S 27	0 24 45	4°31'48	22°18	0♎46	2°40	17°50	7°48	18°15	25°12	3°22	16°17	29°32	29°23	3°28	10°52	S 27
S 28	0 28 42	5°30'05	4♓17	2°41	3°55	18°21	7°43	18°16	25°11	3°24	16°16	29°22	29°20	3°34	10°57	S 28
M29	0 32 38	6°28'23	16°12	4°35	5° 9	18°53	7°37	18°16	25° 9	3°26	16°16	29°10	29°17	3°41	11° 1	M29
T 30	0 36 35	7♎26'43	28♓ 6	6♎28	6♎24	19♑24	7♉31	18°R16	25♒ 7	3♎29	16♉15	28♐57	29♐14	3♈48	11♐ 6	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
M 1	8n 0	4s33	4n34	11n59	2s 5	12n17	1n 7	27s15	4s 8	13n 9	1s24	20n49	1s54	13s28	0s46	0s 1	1n 2	0n23	16s57	23s17	23s18	4n57	16s43	5n 4	M 1
T 2	7 38	0n16	4 54	12 7	1 48	11 52	1 9	27 12	4 6	13 8	1 24	20 49	1 55	13 29	0 46	0 2	1 2	0 23	16 57	23 17	23 18	4 59	16 43	5 3	T 2
W 3	7 16	5 2	5 1	12 14	1 30	11 27	1 10	27 9	4 5	13 8	1 24	20 49	1 55	13 29	0 46	0 3	1 2	0 23	16 58	23 17	23 18	5 2	16 44	5 3	W 3
T 4	6 54	9 37	4 55	12 17	1 13	11 2	1 12	27 6	4 3	13 7	1 25	20 49	1 55	13 30	0 46	0 3	1 2	0 22	16 58	23 17	23 18	5 4	16 45	5 3	T 4
F 5	6 32	13 51	4 37	12 18	0 56	10 36	1 13	27 3	4 1	13 6	1 25	20 50	1 55	13 31	0 46	0 4	1 2	0 22	16 58	23 18	23 18	5 7	16 46	5 2	F 5
S 6	6 10	17 33	4 6	12 15	0 40	10 10	1 14	27 0	4 0	13 6	1 25	20 50	1 55	13 32	0 46	0 5	1 2	0 21	16 59	23 18	23 18	5 10	16 46	5 2	S 6
S 7	5 48	20 34	3 23	12 10	0 24	9 43	1 15	26 57	3 58	13 5	1 25	20 50	1 55	13 32	0 46	0 6	1 2	0 21	16 59	23 18	23 18	5 12	16 47	5 2	S 7
M 8	5 26	22 42	2 32	12 1	0 9	9 17	1 16	26 54	3 56	13 4	1 26	20 50	1 55	13 33	0 46	0 7	1 2	0 21	16 59	23 18	23 18	5 15	16 48	5 1	M 8
T 9	5 4	23 47	1 31	11 50	0n 6	8 50	1 17	26 51	3 55	13 3	1 26	20 50	1 56	13 34	0 46	0 8	1 2	0 20	17 0	23 18	23 18	5 18	16 48	5 1	T 9
W10	4 41	23 40	0 25	11 35	0 19	8 23	1 18	26 47	3 53	13 2	1 26	20 50	1 56	13 35	0 46	0 8	1 2	0 20	17 0	23 18	23 18	5 20	16 49	5 1	W10
T 11	4 19	22 14	0s45	11 17	0 32	7 55	1 19	26 44	3 51	13 1	1 26	20 50	1 56	13 35	0 46	0 9	1 2	0 19	17 0	23 18	23 18	5 23	16 50	5 0	T 11
F 12	3 56	19 29	1 54	10 56	0 43	7 28	1 20	26 40	3 50	13 0	1 27	20 50	1 56	13 36	0 46	0 10	1 2	0 19	17 0	23 18	23 18	5 26	16 51	5 0	F 12
S 13	3 33	15 30	2 59	10 32	0 54	7 0	1 21	26 36	3 48	12 59	1 27	20 50	1 56	13 37	0 46	0 11	1 2	0 19	17 1	23 18	23 18	5 28	16 52	5 0	S 13
S 14	3 11	10 30	3 54	10 5	1 4	6 32	1 21	26 32	3 46	12 58	1 27	20 50	1 56	13 37	0 46	0 12	1 2	0 18	17 1	23 18	23 18	5 31	16 52	5 0	S 14
M15	2 48	4 45	4 35	9 36	1 13	6 4	1 22	26 28	3 44	12 57	1 27	20 50	1 56	13 38	0 45	0 13	1 2	0 18	17 1	23 18	23 18	5 34	16 53	4 59	M15
T 16	2 25	1s22	4 57	9 4	1 20	5 35	1 23	26 24	3 43	12 55	1 27	20 50	1 57	13 39	0 45	0 14	1 2	0 17	17 2	23 18	23 18	5 36	16 54	4 59	T 16
W17	2 2	7 25	4 58	8 29	1 27	5 7	1 23	26 20	3 41	12 54	1 28	20 50	1 57	13 39	0 45	0 15	1 2	0 17	17 2	23 18	23 18	5 39	16 55	4 59	W17
T 18	1 39	12 59	4 38	7 52	1 33	4 38	1 24	26 15	3 39	12 52	1 28	20 50	1 57	13 40	0 45	0 15	1 2	0 16	17 2	23 18	23 18	5 41	16 56	4 58	T 18
F 19	1 17	17 39	3 59	7 13	1 37	4 9	1 24	26 11	3 38	12 51	1 28	20 50	1 57	13 41	0 45	0 16	1 2	0 16	17 2	23 18	23 18	5 44	16 56	4 58	F 19
S 20	0 54	21 7	3 6	6 33	1 41	3 40	1 24	26 6	3 36	12 49	1 28	20 50	1 57	13 41	0 45	0 17	1 2	0 16	17 3	23 18	23 18	5 47	16 57	4 58	S 20
S 21	0 31	23 11	2 2	5 51	1 44	3 11	1 25	26 1	3 34	12 48	1 28	20 50	1 57	13 42	0 45	0 18	1 2	0 15	17 3	23 18	23 18	5 49	16 58	4 58	S 21
M22	0 8	23 47	0 54	5 8	1 46	2 42	1 25	25 56	3 32	12 46	1 28	20 50	1 58	13 42	0 45	0 19	1 2	0 15	17 3	23 18	23 18	5 52	16 59	4 57	M22
T 23	0s15	23 1	0n16	4 23	1 47	2 13	1 25	25 51	3 31	12 44	1 29	20 50	1 58	13 43	0 45	0 20	1 2	0 14	17 3	23 18	23 18	5 54	17 0	4 57	T 23
W24	0 38	21 3	1 22	3 38	1 47	1 43	1 25	25 46	3 29	12 43	1 29	20 49	1 58	13 44	0 45	0 21	1 2	0 14	17 4	23 18	23 18	5 57	17 1	4 57	W24
T 25	1 1	18 7	2 23	2 51	1 47	1 14	1 25	25 40	3 27	12 41	1 29	20 49	1 58	13 44	0 45	0 21	1 2	0 13	17 4	23 18	23 18	6 0	17 2	4 56	T 25
F 26	1 24	14 26	3 16	2 5	1 46	0 44	1 25	25 34	3 25	12 39	1 29	20 49	1 58	13 45	0 45	0 22	1 2	0 13	17 4	23 18	23 18	6 2	17 2	4 56	F 26
S 27	1 47	10 13	4 0	1 17	1 44	0 15	1 25	25 29	3 23	12 37	1 29	20 49	1 58	13 45	0 45	0 23	1 2	0 13	17 4	23 18	23 18	6 5	17 3	4 56	S 27
S 28	2 10	5 39	4 32	0 30	1 42	0s15	1 25	25 23	3 22	12 35	1 29	20 49	1 58	13 46	0 45	0 24	1 2	0 12	17 4	23 18	23 18	6 8	17 4	4 56	S 28
M29	2 33	0 55	4 52	0s18	1 39	0 44	1 25	25 17	3 20	12 33	1 30	20 49	1 59	13 46	0 45	0 25	1 2	0 12	17 5	23 18	23 18	6 10	17 5	4 55	M29
T 30	2s56	3n50	5n 0	1s 5	1n36	1s14	1n24	25s10	3s18	12n31	1s30	20n49	1s59	13s47	0s45	0s26	1n 2	0n11	17s 5	23s18	23s18	6n13	17s 6	4n55	T 30

Julian Day Number = 2849902.5, Delta T = 01h05m08s
Ecliptic obliquity = 23°17'54, Nutation = 0°00'18, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 40°00'42, Lahiri = 39°07'42

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ASTRODIENST EPHEMERIS for the year 3090
geocentric

OCTOBER 3090 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	0 40 31	8♎25'05	9♈58	8♎20	7♎38	19♑56	7°R25	18°R16	25°R 6	3♎31	16°R14	28°R43	29♐11	3♈55	11♐11	W 1
T 2	0 44 28	9°23'28	21°52	10°11	8°53	20°28	7♉19	18♊16	25♒ 4	3°33	16♉13	28♐29	29° 7	4° 1	11°16	T 2
F 3	0 48 24	10°21'54	3♉48	12° 2	10° 7	21° 1	7°12	18°15	25° 3	3°35	16°12	28°18	29° 4	4° 8	11°21	F 3
S 4	0 52 21	11°20'21	15°48	13°51	11°22	21°33	7° 6	18°15	25° 1	3°37	16°11	28° 9	29° 1	4°15	11°26	S 4
S 5	0 56 18	12°18'50	27°54	15°40	12°36	22° 7	6°59	18°14	25° 0	3°40	16°10	28° 2	28°58	4°21	11°32	S 5
M 6	1 0 14	13°17'22	10♊10	17°27	13°51	22°40	6°53	18°14	24°59	3°42	16°10	27°59	28°55	4°28	11°37	M 6
T 7	1 4 11	14°15'56	22°38	19°14	15° 6	23°14	6°46	18°13	24°57	3°44	16° 9	27°D58	28°52	4°35	11°42	T 7
W 8	1 8 7	15°14'31	5♋23	20°59	16°20	23°48	6°39	18°12	24°56	3°46	16° 8	27°58	28°48	4°42	11°48	W 8
T 9	1 12 4	16°13'09	18°29	22°43	17°35	24°22	6°32	18°11	24°55	3°48	16° 7	27°R58	28°45	4°48	11°53	T 9
F 10	1 16 0	17°11'49	1♌59	24°27	18°50	24°56	6°25	18°10	24°54	3°51	16° 6	27°57	28°42	4°55	11°59	F 10
S 11	1 19 57	18°10'31	15°56	26° 9	20° 4	25°31	6°18	18° 9	24°53	3°53	16° 5	27°54	28°39	5° 2	12° 4	S 11
S 12	1 23 53	19° 9'16	0♍21	27°51	21°19	26° 6	6°10	18° 8	24°51	3°55	16° 4	27°49	28°36	5° 9	12°10	S 12
M13	1 27 50	20° 8'02	15°10	29°31	22°34	26°41	6° 3	18° 7	24°50	3°57	16° 3	27°41	28°33	5°15	12°16	M13
T 14	1 31 47	21° 6'51	0♎17	1♏11	23°49	27°17	5°55	18° 5	24°49	3°59	16° 2	27°32	28°29	5°22	12°22	T 14
W15	1 35 43	22° 5'41	15°33	2°49	25° 3	27°53	5°48	18° 4	24°48	4° 1	16° 1	27°22	28°26	5°29	12°28	W15
T 16	1 39 40	23° 4'34	0♏47	4°27	26°18	28°29	5°40	18° 2	24°48	4° 3	16° 0	27°13	28°23	5°35	12°34	T 16
F 17	1 43 36	24° 3'28	15°47	6° 4	27°33	29° 5	5°32	18° 0	24°47	4° 6	15°59	27° 5	28°20	5°42	12°40	F 17
S 18	1 47 33	25° 2'25	0♐26	7°40	28°48	29°41	5°24	17°58	24°46	4° 8	15°58	27° 0	28°17	5°49	12°46	S 18
S 19	1 51 29	26° 1'23	14°38	9°15	0♏ 2	0♒18	5°16	17°56	24°45	4°10	15°57	26°57	28°13	5°56	12°52	S 19
M20	1 55 26	27° 0'23	28°21	10°49	1°17	0°55	5° 9	17°54	24°44	4°12	15°56	26°D57	28°10	6° 2	12°58	M20
T 21	1 59 22	27°59'25	11♑36	12°23	2°32	1°32	5° 1	17°52	24°44	4°14	15°55	26°57	28° 7	6° 9	13° 4	T 21
W22	2 3 19	28°58'28	24°27	13°56	3°47	2° 9	4°53	17°50	24°43	4°16	15°53	26°R58	28° 4	6°16	13°10	W22
T 23	2 7 16	29°57'33	6♒56	15°28	5° 2	2°47	4°45	17°47	24°42	4°18	15°52	26°58	28° 1	6°22	13°17	T 23
F 24	2 11 12	0♏56'40	19°10	16°59	6°16	3°25	4°37	17°45	24°42	4°20	15°51	26°56	27°58	6°29	13°23	F 24
S 25	2 15 9	1°55'48	1♓13	18°29	7°31	4° 3	4°28	17°42	24°41	4°22	15°50	26°52	27°54	6°36	13°30	S 25
S 26	2 19 5	2°54'59	13° 9	19°58	8°46	4°41	4°20	17°40	24°41	4°24	15°49	26°46	27°51	6°43	13°36	S 26
M27	2 23 2	3°54'10	25° 1	21°27	10° 1	5°19	4°12	17°37	24°41	4°26	15°48	26°37	27°48	6°49	13°43	M27
T 28	2 26 58	4°53'24	6♈53	22°55	11°16	5°57	4° 4	17°34	24°40	4°28	15°47	26°28	27°45	6°56	13°49	T 28
W29	2 30 55	5°52'40	18°48	24°22	12°30	6°36	3°56	17°31	24°40	4°30	15°46	26°18	27°42	7° 3	13°56	W29
T 30	2 34 51	6°51'57	0♉46	25°48	13°45	7°15	3°48	17°28	24°40	4°32	15°45	26° 8	27°38	7°10	14° 3	T 30
F 31	2 38 48	7♏51'17	12♉49	27♏14	15♏ 0	7♒54	3♉40	17♊25	24♒40	4♎34	15♉44	26♐ 0	27♐35	7♈16	14♐ 9	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	3s19	8n26	4n54	1s53	1n32	1s44	1n24	25s 4	3s16	12n29	1s30	20n49	1s59	13s47	0s45	0s27	1n 2	0n11	17s 5	23s18	23s18	6n15	17s 7	4n55
T 2	3 42	12 44	4 36	2 40	1 28	2 13	1 24	24 57	3 15	12 27	1 30	20 48	1 59	13 48	0 45	0 28	1 2	0 11	17 5	23 17	23 18	6 18	17 8	4 55
F 3	4 5	16 33	4 5	3 27	1 23	2 43	1 23	24 51	3 13	12 25	1 30	20 48	1 59	13 48	0 45	0 28	1 2	0 10	17 6	23 17	23 18	6 20	17 9	4 55
S 4	4 28	19 43	3 23	4 14	1 18	3 12	1 22	24 44	3 11	12 23	1 30	20 48	1 59	13 49	0 45	0 29	1 2	0 10	17 6	23 17	23 18	6 23	17 10	4 54
S 5	4 50	22 3	2 32	5 1	1 13	3 42	1 22	24 37	3 9	12 20	1 30	20 48	1 59	13 49	0 45	0 30	1 2	0 9	17 6	23 17	23 18	6 26	17 10	4 54
M 6	5 13	23 22	1 33	5 47	1 7	4 11	1 21	24 29	3 8	12 18	1 31	20 48	2 0	13 50	0 45	0 31	1 2	0 9	17 6	23 17	23 18	6 28	17 11	4 54
T 7	5 36	23 34	0 28	6 32	1 1	4 41	1 20	24 22	3 6	12 16	1 31	20 47	2 0	13 50	0 45	0 32	1 2	0 8	17 6	23 17	23 18	6 31	17 12	4 54
W 8	5 58	22 32	0s39	7 17	0 55	5 10	1 20	24 14	3 4	12 14	1 31	20 47	2 0	13 50	0 45	0 33	1 2	0 8	17 6	23 17	23 18	6 33	17 13	4 53
T 9	6 21	20 16	1 47	8 2	0 49	5 39	1 19	24 7	3 2	12 11	1 31	20 47	2 0	13 51	0 45	0 34	1 2	0 8	17 7	23 17	23 18	6 36	17 14	4 53
F 10	6 43	16 50	2 50	8 46	0 43	6 8	1 18	23 59	3 1	12 9	1 31	20 47	2 0	13 51	0 45	0 34	1 2	0 7	17 7	23 17	23 18	6 39	17 15	4 53
S 11	7 5	12 22	3 46	9 29	0 36	6 37	1 17	23 50	2 59	12 6	1 31	20 47	2 0	13 52	0 45	0 35	1 2	0 7	17 7	23 17	23 17	6 41	17 16	4 53
S 12	7 27	7 5	4 29	10 11	0 29	7 6	1 16	23 42	2 57	12 4	1 31	20 46	2 0	13 52	0 45	0 36	1 2	0 6	17 7	23 17	23 17	6 44	17 17	4 53
M13	7 49	1 16	4 56	10 53	0 22	7 34	1 15	23 34	2 55	12 1	1 31	20 46	2 1	13 52	0 45	0 37	1 2	0 6	17 7	23 17	23 17	6 46	17 18	4 52
T 14	8 11	4s44	5 2	11 34	0 16	8 3	1 13	23 25	2 53	11 59	1 31	20 46	2 1	13 53	0 45	0 38	1 2	0 6	17 7	23 17	23 17	6 49	17 19	4 52
W15	8 33	10 31	4 48	12 15	0 9	8 31	1 12	23 16	2 52	11 56	1 31	20 46	2 1	13 53	0 45	0 39	1 2	0 5	17 8	23 16	23 17	6 51	17 20	4 52
T 16	8 55	15 38	4 13	12 54	0 1	8 59	1 11	23 7	2 50	11 54	1 31	20 45	2 1	13 53	0 45	0 39	1 2	0 5	17 8	23 16	23 17	6 54	17 20	4 52
F 17	9 17	19 40	3 21	13 33	0s 6	9 27	1 10	22 58	2 48	11 51	1 31	20 45	2 1	13 53	0 45	0 40	1 2	0 4	17 8	23 16	23 17	6 56	17 21	4 52
S 18	9 38	22 21	2 16	14 11	0 13	9 55	1 8	22 48	2 46	11 49	1 31	20 45	2 1	13 54	0 45	0 41	1 2	0 4	17 8	23 16	23 17	6 59	17 22	4 52
S 19	10 0	23 30	1 5	14 49	0 20	10 23	1 7	22 39	2 45	11 46	1 31	20 44	2 1	13 54	0 45	0 42	1 2	0 4	17 8	23 16	23 17	7 2	17 23	4 51
M20	10 21	23 10	0n 8	15 25	0 27	10 50	1 5	22 29	2 43	11 43	1 31	20 44	2 1	13 54	0 45	0 43	1 2	0 3	17 8	23 16	23 17	7 4	17 24	4 51
T 21	10 42	21 30	1 18	16 0	0 34	11 17	1 4	22 19	2 41	11 41	1 31	20 44	2 2	13 54	0 45	0 43	1 2	0 3	17 8	23 16	23 17	7 7	17 25	4 51
W22	11 3	18 47	2 22	16 35	0 41	11 44	1 2	22 9	2 39	11 38	1 31	20 44	2 2	13 54	0 45	0 44	1 2	0 2	17 8	23 16	23 17	7 9	17 26	4 51
T 23	11 23	15 15	3 17	17 9	0 49	12 10	1 0	21 59	2 38	11 35	1 31	20 43	2 2	13 55	0 45	0 45	1 2	0 2	17 8	23 16	23 17	7 12	17 27	4 51
F 24	11 44	11 9	4 2	17 42	0 56	12 36	0 59	21 48	2 36	11 33	1 31	20 43	2 2	13 55	0 45	0 46	1 2	0 2	17 9	23 16	23 17	7 14	17 28	4 51
S 25	12 4	6 40	4 36	18 14	1 3	13 2	0 57	21 38	2 34	11 30	1 31	20 43	2 2	13 55	0 44	0 47	1 2	0 1	17 9	23 16	23 17	7 17	17 29	4 51
S 26	12 25	2 0	4 57	18 45	1 10	13 28	0 55	21 27	2 32	11 27	1 31	20 42	2 2	13 55	0 44	0 47	1 2	0 1	17 9	23 16	23 17	7 19	17 29	4 51
M27	12 45	2n43	5 5	19 15	1 16	13 53	0 53	21 16	2 31	11 25	1 31	20 42	2 2	13 55	0 44	0 48	1 2	0 1	17 9	23 15	23 17	7 22	17 30	4 50
T 28	13 5	7 19	5 1	19 44	1 23	14 18	0 51	21 5	2 29	11 22	1 31	20 41	2 2	13 55	0 44	0 49	1 2	0 0	17 9	23 15	23 17	7 24	17 31	4 50
W29	13 24	11 41	4 43	20 12	1 30	14 43	0 50	20 53	2 27	11 19	1 31	20 41	2 2	13 55	0 44	0 50	1 2	0s 0	17 9	23 15	23 17	7 27	17 32	4 50
T 30	13 44	15 37	4 12	20 39	1 36	15 7	0 48	20 42	2 26	11 17	1 31	20 41	2 2	13 55	0 44	0 50	1 2	0 0	17 9	23 15	23 17	7 29	17 33	4 50
F 31	14s 3	18n56	3n30	21s 5	1s43	15s31	0n46	20s30	2s24	11n14	1s31	20n40	2s 3	13s55	0s44	0s51	1n 2	0s 1	17s 9	23s14	23s17	7n32	17s34	4n50

Julian Day Number = 2849932.5, Delta T = 01h05m08s
Ecliptic obliquity = 23°17'54, Nutation = 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 40°00'46, Lahiri = 39°07'46

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ASTRODIENST EPHEMERIS for the year 3090
geocentric

NOVEMBER 3090 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	2 42 45	8♏50'38	24♉59	28♏38	16♏15	8♒33	3°R32	17°R22	24°R39	4♎36	15°R42	25°R53	27♐32	7♈23	14♐16	S 1
S 2	2 46 41	9°50'02	7♊16	0♐ 2	17°30	9°12	3♉24	17♊19	24♒39	4°38	15♉41	25♐49	27°29	7°30	14°23	S 2
M 3	2 50 38	10°49'28	19°43	1°25	18°45	9°52	3°16	17°15	24°D39	4°40	15°40	25°D48	27°26	7°36	14°30	M 3
T 4	2 54 34	11°48'56	2♋22	2°46	19°59	10°31	3° 8	17°12	24°39	4°42	15°39	25°48	27°23	7°43	14°37	T 4
W 5	2 58 31	12°48'26	15°15	4° 7	21°14	11°11	3° 0	17° 8	24°39	4°43	15°38	25°49	27°19	7°50	14°44	W 5
T 6	3 2 27	13°47'58	28°24	5°27	22°29	11°51	2°52	17° 5	24°39	4°45	15°37	25°50	27°16	7°57	14°51	T 6
F 7	3 6 24	14°47'33	11♌52	6°45	23°44	12°31	2°45	17° 1	24°40	4°47	15°36	25°R51	27°13	8° 3	14°58	F 7
S 8	3 10 20	15°47'10	25°41	8° 3	24°59	13°11	2°37	16°57	24°40	4°49	15°35	25°51	27°10	8°10	15° 5	S 8
S 9	3 14 17	16°46'49	9♍52	9°19	26°14	13°51	2°29	16°54	24°40	4°51	15°33	25°49	27° 7	8°17	15°12	S 9
M10	3 18 14	17°46'30	24°23	10°33	27°29	14°32	2°22	16°50	24°40	4°52	15°32	25°45	27° 4	8°23	15°19	M10
T 11	3 22 10	18°46'13	9♎10	11°47	28°44	15°12	2°14	16°46	24°41	4°54	15°31	25°40	27° 0	8°30	15°26	T 11
W12	3 26 7	19°45'59	24° 6	12°58	29°59	15°53	2° 7	16°42	24°41	4°56	15°30	25°34	26°57	8°37	15°33	W12
T 13	3 30 3	20°45'46	9♏ 3	14° 7	1♑14	16°34	2° 0	16°38	24°42	4°58	15°29	25°29	26°54	8°44	15°41	T 13
F 14	3 34 0	21°45'36	23°53	15°15	2°28	17°15	1°53	16°33	24°42	4°59	15°28	25°25	26°51	8°50	15°48	F 14
S 15	3 37 56	22°45'28	8♑27	16°20	3°43	17°56	1°46	16°29	24°43	5° 1	15°27	25°22	26°48	8°57	15°55	S 15
S 16	3 41 53	23°45'21	22°39	17°23	4°58	18°37	1°39	16°25	24°43	5° 2	15°26	25°D21	26°44	9° 4	16° 2	S 16
M17	3 45 49	24°45'16	6♒26	18°23	6°13	19°19	1°32	16°21	24°44	5° 4	15°24	25°22	26°41	9°11	16°10	M17
T 18	3 49 46	25°45'13	19°47	19°20	7°28	20° 0	1°25	16°16	24°45	5° 6	15°23	25°23	26°38	9°17	16°17	T 18
W19	3 53 43	26°45'12	2♓43	20°13	8°43	20°42	1°18	16°12	24°46	5° 7	15°22	25°25	26°35	9°24	16°25	W19
T 20	3 57 39	27°45'12	15°17	21° 3	9°58	21°23	1°12	16° 7	24°46	5° 9	15°21	25°26	26°32	9°31	16°32	T 20
F 21	4 1 36	28°45'13	27°34	21°48	11°13	22° 5	1° 6	16° 3	24°47	5°10	15°20	25°R27	26°29	9°37	16°39	F 21
S 22	4 5 32	29°45'16	9♈38	22°29	12°28	22°47	1° 0	15°58	24°48	5°12	15°19	25°26	26°25	9°44	16°47	S 22
S 23	4 9 29	0♐45'20	21°34	23° 4	13°43	23°29	0°54	15°54	24°49	5°13	15°18	25°25	26°22	9°51	16°54	S 23
M24	4 13 25	1°45'26	3♈26	23°34	14°58	24°11	0°48	15°49	24°50	5°14	15°17	25°22	26°19	9°58	17° 2	M24
T 25	4 17 22	2°45'34	15°19	23°56	16°13	24°53	0°42	15°44	24°51	5°16	15°16	25°18	26°16	10° 4	17° 9	T 25
W26	4 21 18	3°45'43	27°15	24°12	17°28	25°35	0°36	15°40	24°52	5°17	15°15	25°15	26°13	10°11	17°17	W26
T 27	4 25 15	4°45'54	9♉18	24°R19	18°43	26°17	0°31	15°35	24°54	5°19	15°13	25°11	26°10	10°18	17°24	T 27
F 28	4 29 12	5°46'06	21°31	24°18	19°58	27° 0	0°26	15°30	24°55	5°20	15°12	25° 8	26° 6	10°24	17°32	F 28
S 29	4 33 8	6°46'20	3♊53	24° 8	21°13	27°42	0°21	15°25	24°56	5°21	15°11	25° 6	26° 3	10°31	17°40	S 29
S 30	4 37 5	7♐46'35	16♊27	23♐48	22♐27	28♒25	0♉16	15♊21	24♒57	5♎22	15♉10	25♐ 5	26♐ 0	10♈38	17♐47	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	14s22	21n28	2n38	21s31	1s49	15s54	0n44	20s18	2s22	11n11	1s31	20n40	2s 3	13s55	0s44	0s52	1n 2	0s 1	17s 9	23s14	23s17	7n34	17s35	4n50
S 2	14 41	23 1	1 38	21 55	1 55	16 17	0 41	20 6	2 20	11 9	1 31	20 40	2 3	13 55	0 44	0 53	1 2	0 1	17 9	23 14	23 16	7 37	17 35	4 50
M 3	14 59	23 27	0 33	22 18	2 1	16 40	0 39	19 54	2 19	11 6	1 31	20 39	2 3	13 55	0 44	0 53	1 2	0 2	17 9	23 14	23 16	7 39	17 36	4 50
T 4	15 17	22 41	0s36	22 40	2 6	17 2	0 37	19 42	2 17	11 4	1 31	20 39	2 3	13 55	0 44	0 54	1 2	0 2	17 9	23 14	23 16	7 42	17 37	4 50
W 5	15 35	20 43	1 43	23 0	2 12	17 24	0 35	19 29	2 15	11 1	1 31	20 38	2 3	13 55	0 44	0 55	1 2	0 2	17 9	23 14	23 16	7 44	17 38	4 50
T 6	15 53	17 37	2 47	23 20	2 17	17 45	0 33	19 16	2 14	10 59	1 31	20 38	2 3	13 55	0 44	0 55	1 2	0 3	17 9	23 14	23 16	7 47	17 39	4 50
F 7	16 11	13 32	3 44	23 39	2 22	18 6	0 31	19 4	2 12	10 56	1 30	20 38	2 3	13 55	0 44	0 56	1 2	0 3	17 9	23 14	23 16	7 49	17 40	4 50
S 8	16 28	8 39	4 29	23 56	2 27	18 26	0 28	18 51	2 10	10 54	1 30	20 37	2 3	13 55	0 44	0 57	1 2	0 3	17 9	23 14	23 16	7 52	17 40	4 50
S 9	16 45	3 12	4 59	24 12	2 31	18 46	0 26	18 37	2 9	10 51	1 30	20 37	2 3	13 55	0 44	0 57	1 2	0 3	17 9	23 14	23 16	7 54	17 41	4 49
M10	17 2	2s32	5 10	24 28	2 35	19 6	0 24	18 24	2 7	10 49	1 30	20 36	2 3	13 55	0 44	0 58	1 2	0 4	17 9	23 14	23 16	7 57	17 42	4 49
T 11	17 18	8 14	5 2	24 41	2 39	19 25	0 21	18 11	2 5	10 46	1 30	20 36	2 3	13 55	0 44	0 59	1 3	0 4	17 9	23 14	23 16	7 59	17 43	4 49
W12	17 34	13 32	4 33	24 54	2 42	19 43	0 19	17 57	2 4	10 44	1 30	20 35	2 3	13 54	0 44	0 59	1 3	0 4	17 9	23 13	23 16	8 2	17 43	4 49
T 13	17 50	18 0	3 46	25 6	2 45	20 1	0 17	17 43	2 2	10 42	1 30	20 35	2 3	13 54	0 44	1 0	1 3	0 5	17 9	23 13	23 16	8 4	17 44	4 49
F 14	18 6	21 16	2 43	25 16	2 48	20 18	0 14	17 29	2 0	10 39	1 30	20 35	2 3	13 54	0 44	1 1	1 3	0 5	17 9	23 13	23 16	8 7	17 45	4 49
S 15	18 21	23 5	1 31	25 25	2 50	20 35	0 12	17 15	1 59	10 37	1 29	20 34	2 3	13 54	0 44	1 1	1 3	0 5	17 9	23 13	23 16	8 9	17 46	4 49
S 16	18 36	23 20	0 15	25 32	2 51	20 51	0 9	17 1	1 57	10 35	1 29	20 34	2 3	13 53	0 44	1 2	1 3	0 5	17 9	23 13	23 15	8 12	17 46	4 49
M17	18 51	22 8	1n 0	25 39	2 52	21 6	0 7	16 46	1 55	10 33	1 29	20 33	2 4	13 53	0 44	1 2	1 3	0 6	17 9	23 13	23 15	8 14	17 47	4 49
T 18	19 5	19 43	2 10	25 44	2 52	21 21	0 5	16 32	1 54	10 30	1 29	20 33	2 4	13 53	0 44	1 3	1 3	0 6	17 9	23 13	23 15	8 17	17 48	4 49
W19	19 19	16 21	3 11	25 48	2 52	21 35	0 2	16 17	1 52	10 28	1 29	20 32	2 4	13 53	0 44	1 4	1 3	0 6	17 8	23 13	23 15	8 19	17 48	4 49
T 20	19 33	12 20	4 0	25 50	2 50	21 49	0s 0	16 2	1 50	10 26	1 28	20 32	2 4	13 52	0 44	1 4	1 3	0 6	17 8	23 13	23 15	8 22	17 49	4 49
F 21	19 46	7 54	4 38	25 51	2 48	22 2	0 3	15 47	1 49	10 24	1 28	20 31	2 4	13 52	0 44	1 5	1 3	0 6	17 8	23 13	23 15	8 24	17 50	4 50
S 22	19 59	3 14	5 2	25 50	2 45	22 15	0 5	15 32	1 47	10 22	1 28	20 31	2 4	13 52	0 44	1 5	1 3	0 7	17 8	23 13	23 15	8 26	17 51	4 50
S 23	20 11	1n29	5 13	25 48	2 41	22 26	0 8	15 17	1 46	10 21	1 28	20 30	2 4	13 51	0 43	1 6	1 3	0 7	17 8	23 13	23 15	8 29	17 51	4 50
M24	20 23	6 7	5 11	25 45	2 36	22 38	0 10	15 1	1 44	10 19	1 28	20 30	2 4	13 51	0 43	1 6	1 3	0 7	17 8	23 13	23 15	8 31	17 52	4 50
T 25	20 35	10 32	4 55	25 40	2 30	22 48	0 13	14 46	1 42	10 17	1 27	20 30	2 4	13 51	0 43	1 7	1 3	0 7	17 8	23 13	23 15	8 34	17 52	4 50
W26	20 47	14 35	4 27	25 33	2 23	22 58	0 15	14 30	1 41	10 15	1 27	20 29	2 4	13 50	0 43	1 7	1 3	0 7	17 8	23 13	23 15	8 36	17 53	4 50
T 27	20 58	18 5	3 46	25 25	2 14	23 7	0 18	14 14	1 39	10 14	1 27	20 29	2 3	13 50	0 43	1 8	1 3	0 7	17 8	23 13	23 15	8 39	17 54	4 50
F 28	21 8	20 51	2 55	25 14	2 4	23 15	0 20	13 58	1 38	10 12	1 27	20 28	2 3	13 49	0 43	1 8	1 3	0 8	17 7	23 13	23 14	8 41	17 54	4 50
S 29	21 19	22 40	1 54	25 2	1 52	23 23	0 23	13 42	1 36	10 10	1 26	20 28	2 3	13 49	0 43	1 9	1 3	0 8	17 7	23 12	23 14	8 44	17 55	4 50
S 30	21s29	23n24	0n47	24s48	1s39	23s30	0s25	13s26	1s34	10n 9	1s26	20n27	2s 3	13s48	0s43	1s 9	1n 3	0s 8	17s 7	23s12	23s14	8n46	17s55	4n50

Julian Day Number = 2849963.5, Delta T = 01h05m09s
Ecliptic obliquity = 23°17'53, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 40°00'50, Lahiri = 39°07'50

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ASTRODIENST EPHEMERIS for the year 3090
geocentric

DECEMBER 3090 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	4 41 1	8♐46'53	29♊13	23°R18	23♐42	29♒ 7	0°R11	15°R16	24♒59	5♎24	15°R 9	25°D 5	25♐57	10♈45	17♐55	M 1
T 2	4 44 58	9°47'12	12♋12	22♐38	24°57	29°50	0♉ 7	15♊11	25° 0	5°25	15♉ 8	25♐ 5	25°54	10°51	18° 2	T 2
W 3	4 48 54	10°47'33	25°23	21°47	26°12	0♓33	0° 2	15° 6	25° 2	5°26	15° 7	25° 6	25°50	10°58	18°10	W 3
T 4	4 52 51	11°47'55	8♌48	20°47	27°27	1°15	29♈58	15° 1	25° 3	5°27	15° 6	25° 8	25°47	11° 5	18°18	T 4
F 5	4 56 47	12°48'20	22°26	19°39	28°42	1°58	29°54	14°56	25° 5	5°28	15° 5	25° 9	25°44	11°11	18°25	F 5
S 6	5 0 44	13°48'46	6♍17	18°24	29°57	2°41	29°50	14°52	25° 6	5°29	15° 4	25° 9	25°41	11°18	18°33	S 6
S 7	5 4 41	14°49'14	20°20	17° 5	1♏12	3°24	29°47	14°47	25° 8	5°30	15° 3	25°R 9	25°38	11°25	18°40	S 7
M 8	5 8 37	15°49'44	4♎36	15°43	2°27	4° 7	29°43	14°42	25°10	5°31	15° 2	25° 9	25°35	11°32	18°48	M 8
T 9	5 12 34	16°50'15	19° 0	14°22	3°42	4°50	29°40	14°37	25°12	5°32	15° 1	25° 8	25°31	11°38	18°56	T 9
W10	5 16 30	17°50'49	3♏29	13° 5	4°57	5°33	29°37	14°32	25°13	5°33	15° 1	25° 7	25°28	11°45	19° 3	W10
T 11	5 20 27	18°51'24	17°58	11°53	6°12	6°17	29°34	14°27	25°15	5°34	15° 0	25° 6	25°25	11°52	19°11	T 11
F 12	5 24 23	19°52'00	2♐23	10°49	7°27	7° 0	29°31	14°22	25°17	5°35	14°59	25° 6	25°22	11°58	19°19	F 12
S 13	5 28 20	20°52'38	16°37	9°55	8°42	7°43	29°29	14°18	25°19	5°36	14°58	25° 5	25°19	12° 5	19°26	S 13
S 14	5 32 17	21°53'18	0♑35	9°11	9°57	8°27	29°27	14°13	25°21	5°37	14°57	25°D 5	25°16	12°12	19°34	S 14
M15	5 36 13	22°53'59	14°15	8°39	11°12	9°10	29°25	14° 8	25°23	5°38	14°56	25° 6	25°12	12°19	19°42	M15
T 16	5 40 10	23°54'41	27°34	8°19	12°27	9°53	29°23	14° 3	25°25	5°38	14°55	25° 6	25° 9	12°25	19°49	T 16
W17	5 44 6	24°55'24	10♒31	8°D10	13°42	10°37	29°21	13°58	25°27	5°39	14°54	25°R 6	25° 6	12°32	19°57	W17
T 18	5 48 3	25°56'08	23° 8	8°12	14°57	11°21	29°20	13°54	25°29	5°40	14°54	25° 6	25° 3	12°39	20° 5	T 18
F 19	5 51 59	26°56'53	5♓28	8°24	16°12	12° 4	29°19	13°49	25°31	5°40	14°53	25° 6	25° 0	12°46	20°12	F 19
S 20	5 55 56	27°57'39	17°35	8°45	17°26	12°48	29°18	13°44	25°34	5°41	14°52	25° 5	24°56	12°52	20°20	S 20
S 21	5 59 52	28°58'25	29°32	9°15	18°41	13°32	29°17	13°40	25°36	5°42	14°51	25°D 5	24°53	12°59	20°27	S 21
M22	6 3 49	29°59'13	11♈25	9°53	19°56	14°15	29°16	13°35	25°38	5°42	14°50	25° 6	24°50	13° 6	20°35	M22
T 23	6 7 46	1♑ 0'01	23°17	10°37	21°11	14°59	29°16	13°31	25°41	5°43	14°50	25° 6	24°47	13°12	20°42	T 23
W24	6 11 42	2° 0'50	5♉15	11°27	22°26	15°43	29°D16	13°26	25°43	5°43	14°49	25° 7	24°44	13°19	20°50	W24
T 25	6 15 39	3° 1'41	17°21	12°23	23°41	16°27	29°16	13°22	25°45	5°44	14°48	25° 7	24°41	13°26	20°57	T 25
F 26	6 19 35	4° 2'32	29°40	13°23	24°56	17°10	29°16	13°17	25°48	5°44	14°48	25° 8	24°37	13°33	21° 5	F 26
S 27	6 23 32	5° 3'23	12♊13	14°27	26°11	17°54	29°17	13°13	25°50	5°44	14°47	25° 9	24°34	13°39	21°12	S 27
S 28	6 27 28	6° 4'16	25° 3	15°35	27°26	18°38	29°17	13° 9	25°53	5°45	14°46	25°R 9	24°31	13°46	21°20	S 28
M29	6 31 25	7° 5'09	8♋10	16°46	28°41	19°22	29°18	13° 4	25°55	5°45	14°46	25° 9	24°28	13°53	21°27	M29
T 30	6 35 21	8° 6'04	21°34	17°59	29°55	20° 6	29°19	13° 0	25°58	5°45	14°45	25° 8	24°25	13°59	21°35	T 30
W31	6 39 18	9♑ 6'59	5♌13	19♐15	1♒10	20♓50	29♈21	12♊56	26♒ 1	5♎46	14♉44	25♐ 6	24♐22	14♈ 6	21♐42	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	21s38	22n55	0s23	24s32	1s24	23s37	0s28	13s10	1s33	10n 8	1s26	20n27	2s 3	13s48	0s43	1s10	1n 3	0s 8	17s 7	23s12	23s14	8n48	17s56	4n50
T 2	21 47	21 12	1 33	24 13	1 8	23 42	0 30	12 53	1 31	10 6	1 26	20 26	2 3	13 47	0 43	1 10	1 3	0 8	17 7	23 12	23 14	8 51	17 57	4 50
W 3	21 56	18 19	2 40	23 53	0 50	23 47	0 32	12 37	1 30	10 5	1 25	20 26	2 3	13 47	0 43	1 11	1 3	0 8	17 7	23 12	23 14	8 53	17 57	4 51
T 4	22 4	14 26	3 39	23 30	0 31	23 51	0 35	12 20	1 28	10 4	1 25	20 25	2 3	13 46	0 43	1 11	1 3	0 8	17 7	23 13	23 14	8 56	17 58	4 51
F 5	22 12	9 45	4 27	23 5	0 12	23 55	0 37	12 4	1 27	10 3	1 25	20 25	2 3	13 46	0 43	1 11	1 3	0 8	17 6	23 13	23 14	8 58	17 58	4 51
S 6	22 19	4 30	5 0	22 39	0n 9	23 57	0 40	11 47	1 25	10 2	1 25	20 24	2 3	13 45	0 43	1 12	1 3	0 8	17 6	23 13	23 14	9 1	17 59	4 51
S 7	22 26	1s 2	5 16	22 11	0 29	24 0	0 42	11 30	1 24	10 1	1 24	20 24	2 3	13 45	0 43	1 12	1 3	0 9	17 6	23 13	23 14	9 3	17 59	4 51
M 8	22 33	6 36	5 12	21 43	0 49	24 1	0 44	11 13	1 22	10 0	1 24	20 23	2 3	13 44	0 43	1 12	1 4	0 9	17 6	23 13	23 13	9 5	18 0	4 51
T 9	22 39	11 52	4 50	21 15	1 9	24 1	0 47	10 56	1 21	9 59	1 24	20 23	2 3	13 43	0 43	1 13	1 4	0 9	17 6	23 13	23 13	9 8	18 0	4 51
W10	22 45	16 30	4 9	20 48	1 27	24 1	0 49	10 39	1 19	9 58	1 24	20 22	2 3	13 43	0 43	1 13	1 4	0 9	17 5	23 12	23 13	9 10	18 0	4 52
T 11	22 50	20 9	3 12	20 23	1 43	24 0	0 51	10 21	1 18	9 57	1 23	20 22	2 3	13 42	0 43	1 13	1 4	0 9	17 5	23 12	23 13	9 13	18 1	4 52
F 12	22 55	22 31	2 3	20 0	1 57	23 59	0 53	10 4	1 16	9 57	1 23	20 22	2 3	13 41	0 43	1 14	1 4	0 9	17 5	23 12	23 13	9 15	18 1	4 52
S 13	22 59	23 24	0 47	19 40	2 10	23 56	0 56	9 47	1 15	9 56	1 23	20 21	2 2	13 41	0 43	1 14	1 4	0 9	17 5	23 12	23 13	9 17	18 2	4 52
S 14	23 3	22 47	0n30	19 24	2 20	23 53	0 58	9 29	1 13	9 55	1 23	20 21	2 2	13 40	0 43	1 14	1 4	0 9	17 5	23 12	23 13	9 20	18 2	4 52
M15	23 7	20 49	1 44	19 11	2 27	23 49	1 0	9 12	1 12	9 55	1 22	20 20	2 2	13 39	0 43	1 15	1 4	0 9	17 4	23 12	23 13	9 22	18 2	4 52
T 16	23 10	17 44	2 51	19 2	2 33	23 45	1 2	8 54	1 10	9 55	1 22	20 20	2 2	13 39	0 43	1 15	1 4	0 9	17 4	23 12	23 13	9 24	18 3	4 53
W17	23 12	13 52	3 46	18 57	2 37	23 39	1 4	8 36	1 9	9 54	1 22	20 19	2 2	13 38	0 43	1 15	1 4	0 9	17 4	23 12	23 12	9 27	18 3	4 53
T 18	23 14	9 29	4 29	18 56	2 39	23 33	1 6	8 18	1 7	9 54	1 21	20 19	2 2	13 37	0 43	1 15	1 4	0 9	17 4	23 12	23 12	9 29	18 3	4 53
F 19	23 16	4 49	4 59	18 57	2 40	23 27	1 8	8 0	1 6	9 54	1 21	20 18	2 2	13 36	0 43	1 16	1 4	0 9	17 3	23 12	23 12	9 32	18 4	4 53
S 20	23 17	0 3	5 14	19 1	2 39	23 19	1 10	7 43	1 4	9 54	1 21	20 18	2 2	13 36	0 43	1 16	1 4	0 9	17 3	23 12	23 12	9 34	18 4	4 54
S 21	23 18	4n39	5 16	19 8	2 36	23 11	1 12	7 25	1 3	9 54	1 20	20 18	2 2	13 35	0 43	1 16	1 4	0 9	17 3	23 12	23 12	9 36	18 4	4 54
M22	23 18	9 10	5 4	19 17	2 33	23 2	1 13	7 6	1 2	9 54	1 20	20 17	2 1	13 34	0 43	1 16	1 4	0 9	17 3	23 12	23 12	9 39	18 5	4 54
T 23	23 18	13 20	4 40	19 27	2 29	22 53	1 15	6 48	1 0	9 54	1 20	20 17	2 1	13 33	0 43	1 16	1 4	0 9	17 2	23 12	23 12	9 41	18 5	4 54
W24	23 17	17 0	4 3	19 39	2 24	22 43	1 17	6 30	0 59	9 54	1 20	20 16	2 1	13 32	0 43	1 17	1 4	0 9	17 2	23 12	23 12	9 43	18 5	4 55
T 25	23 16	20 1	3 15	19 52	2 18	22 32	1 19	6 12	0 57	9 55	1 19	20 16	2 1	13 32	0 43	1 17	1 4	0 9	17 2	23 13	23 11	9 46	18 5	4 55
F 26	23 14	22 11	2 17	20 5	2 12	22 20	1 20	5 54	0 56	9 55	1 19	20 16	2 1	13 31	0 42	1 17	1 4	0 8	17 1	23 13	23 11	9 48	18 6	4 55
S 27	23 12	23 18	1 11	20 19	2 5	22 8	1 22	5 35	0 55	9 55	1 19	20 15	2 1	13 30	0 42	1 17	1 4	0 8	17 1	23 13	23 11	9 50	18 6	4 55
S 28	23 10	23 13	0 1	20 34	1 58	21 55	1 23	5 17	0 53	9 56	1 18	20 15	2 0	13 29	0 42	1 17	1 4	0 8	17 1	23 13	23 11	9 53	18 6	4 56
M29	23 7	21 51	1s11	20 48	1 51	21 41	1 25	4 59	0 52	9 57	1 18	20 15	2 0	13 28	0 42	1 17	1 4	0 8	17 1	23 13	23 11	9 55	18 6	4 56
T 30	23 3	19 16	2 21	21 2	1 44	21 27	1 26	4 40	0 50	9 57	1 18	20 14	2 0	13 27	0 42	1 17	1 4	0 8	17 0	23 13	23 11	9 57	18 6	4 56
W31	22s59	15n33	3s24	21s16	1n36	21s12	1s28	4s22	0s49	9n58	1s18	20n14	2s 0	13s26	0s42	1s17	1n 5	0s 8	17s 0	23s12	23s11	10n 0	18s 6	4n57

Julian Day Number = 2849993.5, Delta T = 01h05m10s
Ecliptic obliquity = 23°17'52, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 40°00'54, Lahiri = 39°07'55

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ASTRODIENST EPHEMERIS for the year 3091
geocentric

JANUARY 3091 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	6 43 15	10♉ 7'55	19♌ 4	20♐33	2♒25	21♓34	29♈22	12°R52	26♒ 3	5♎46	14°R44	25°R 4	24♐18	14♈13	21♐50	T 1
F 2	6 47 11	11° 8'52	3♍ 4	21°52	3°40	22°18	29°24	12♊48	26° 6	5°46	14♉43	25♐ 2	24°15	14°20	21°57	F 2
S 3	6 51 8	12° 9'50	17°11	23°13	4°55	23° 2	29°26	12°44	26° 9	5°46	14°43	25° 0	24°12	14°26	22° 4	S 3
S 4	6 55 4	13°10'49	1♎21	24°35	6°10	23°46	29°28	12°40	26°11	5°46	14°42	24°59	24° 9	14°33	22°12	S 4
M 5	6 59 1	14°11'49	15°32	25°59	7°24	24°30	29°30	12°36	26°14	5°46	14°42	24°D59	24° 6	14°40	22°19	M 5
T 6	7 2 57	15°12'49	29°42	27°23	8°39	25°14	29°33	12°33	26°17	5°46	14°41	24°59	24° 2	14°46	22°26	T 6
W 7	7 6 54	16°13'51	13♏49	28°48	9°54	25°58	29°36	12°29	26°20	5°R46	14°41	25° 0	23°59	14°53	22°33	W 7
T 8	7 10 50	17°14'54	27°50	0♑14	11° 9	26°42	29°39	12°25	26°23	5°46	14°40	25° 2	23°56	15° 0	22°40	T 8
F 9	7 14 47	18°15'57	11♐45	1°41	12°24	27°26	29°42	12°22	26°26	5°46	14°40	25° 3	23°53	15° 7	22°48	F 9
S 10	7 18 44	19°17'02	25°30	3° 9	13°38	28°10	29°45	12°19	26°29	5°46	14°39	25°R 4	23°50	15°13	22°55	S 10
S 11	7 22 40	20°18'06	9♑ 5	4°37	14°53	28°54	29°49	12°15	26°32	5°46	14°39	25° 3	23°47	15°20	23° 2	S 11
M12	7 26 37	21°19'12	22°26	6° 5	16° 8	29°38	29°52	12°12	26°35	5°46	14°39	25° 1	23°43	15°27	23° 9	M12
T 13	7 30 33	22°20'17	5♒32	7°34	17°23	0♈23	29°56	12° 9	26°38	5°46	14°38	24°57	23°40	15°33	23°16	T 13
W14	7 34 30	23°21'23	18°22	9° 4	18°37	1° 7	0♉ 0	12° 6	26°41	5°46	14°38	24°53	23°37	15°40	23°23	W14
T 15	7 38 26	24°22'29	0♓56	10°34	19°52	1°51	0° 5	12° 3	26°44	5°45	14°38	24°48	23°34	15°47	23°30	T 15
F 16	7 42 23	25°23'35	13°15	12° 4	21° 7	2°35	0° 9	12° 0	26°47	5°45	14°37	24°42	23°31	15°54	23°36	F 16
S 17	7 46 19	26°24'41	25°22	13°35	22°21	3°19	0°14	11°57	26°50	5°45	14°37	24°38	23°28	16° 0	23°43	S 17
S 18	7 50 16	27°25'47	7♈20	15° 6	23°36	4° 3	0°19	11°54	26°53	5°44	14°37	24°34	23°24	16° 7	23°50	S 18
M19	7 54 13	28°26'53	19°12	16°37	24°51	4°47	0°24	11°52	26°56	5°44	14°37	24°32	23°21	16°14	23°57	M19
T 20	7 58 9	29°27'58	1♉ 3	18° 9	26° 5	5°31	0°29	11°49	27° 0	5°44	14°37	24°D32	23°18	16°20	24° 4	T 20
W21	8 2 6	0♒29'04	12°59	19°41	27°20	6°16	0°34	11°47	27° 3	5°43	14°36	24°32	23°15	16°27	24°10	W21
T 22	8 6 2	1°30'10	25° 4	21°14	28°34	7° 0	0°40	11°45	27° 6	5°43	14°36	24°34	23°12	16°34	24°17	T 22
F 23	8 9 59	2°31'15	7♊23	22°47	29°49	7°44	0°46	11°43	27° 9	5°42	14°36	24°36	23° 8	16°41	24°23	F 23
S 24	8 13 55	3°32'20	20° 1	24°20	1♓ 3	8°28	0°52	11°40	27°13	5°41	14°36	24°R37	23° 5	16°47	24°30	S 24
S 25	8 17 52	4°33'25	3♋ 0	25°54	2°18	9°12	0°58	11°38	27°16	5°41	14°36	24°37	23° 2	16°54	24°36	S 25
M26	8 21 49	5°34'29	16°23	27°28	3°32	9°56	1° 4	11°37	27°19	5°40	14°36	24°34	22°59	17° 1	24°43	M26
T 27	8 25 45	6°35'33	0♌ 8	29° 2	4°47	10°40	1°11	11°35	27°23	5°40	14°36	24°30	22°56	17° 7	24°49	T 27
W28	8 29 42	7°36'37	14°14	0♒37	6° 1	11°24	1°17	11°33	27°26	5°39	14°D36	24°24	22°53	17°14	24°55	W28
T 29	8 33 38	8°37'41	28°35	2°12	7°15	12° 8	1°24	11°32	27°29	5°38	14°36	24°17	22°49	17°21	25° 1	T 29
F 30	8 37 35	9°38'45	13♍ 5	3°48	8°30	12°52	1°31	11°30	27°33	5°37	14°36	24°10	22°46	17°28	25° 8	F 30
S 31	8 41 31	10♒39'48	27♍39	5♒25	9♓44	13♈36	1♉38	11♊29	27♒36	5♎37	14♉36	24♐ 3	22♐43	17♈34	25♐14	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		⚸		⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	22s55	10n58	4s16	21s30	1n28	20s57	1s29	4s 4	0s48	9n59	1s17	20n14	2s 0	13s25	0s42	1s17	1n 5	0s 8	17s 0	23s12	23s11	10n 2	18s 6	4n57
F 2	22 50	5 46	4 53	21 43	1 20	20 41	1 30	3 45	0 46	10 0	1 17	20 13	2 0	13 25	0 42	1 17	1 5	0 8	16 59	23 12	23 10	10 4	18 7	4 57
S 3	22 45	0 14	5 13	21 55	1 12	20 24	1 31	3 27	0 45	10 1	1 17	20 13	1 59	13 24	0 42	1 17	1 5	0 7	16 59	23 12	23 10	10 7	18 7	4 58
S 4	22 39	5s20	5 14	22 7	1 4	20 7	1 33	3 8	0 44	10 2	1 16	20 13	1 59	13 23	0 42	1 17	1 5	0 7	16 59	23 12	23 10	10 9	18 7	4 58
M 5	22 33	10 38	4 55	22 18	0 56	19 49	1 34	2 49	0 43	10 3	1 16	20 12	1 59	13 22	0 42	1 17	1 5	0 7	16 58	23 12	23 10	10 11	18 7	4 58
T 6	22 26	15 21	4 20	22 28	0 48	19 31	1 35	2 31	0 41	10 4	1 16	20 12	1 59	13 21	0 42	1 17	1 5	0 7	16 58	23 12	23 10	10 14	18 7	4 59
W 7	22 19	19 12	3 28	22 37	0 40	19 12	1 36	2 12	0 40	10 5	1 15	20 12	1 59	13 20	0 42	1 17	1 5	0 7	16 58	23 12	23 10	10 16	18 7	4 59
T 8	22 12	21 54	2 24	22 46	0 32	18 52	1 36	1 54	0 39	10 6	1 15	20 12	1 58	13 19	0 42	1 17	1 5	0 7	16 57	23 12	23 10	10 18	18 7	4 59
F 9	22 4	23 16	1 13	22 53	0 24	18 32	1 37	1 35	0 37	10 8	1 15	20 11	1 58	13 18	0 42	1 17	1 5	0 6	16 57	23 12	23 9	10 21	18 7	5 0
S 10	21 55	23 11	0n 2	22 59	0 16	18 12	1 38	1 17	0 36	10 9	1 15	20 11	1 58	13 17	0 42	1 17	1 5	0 6	16 57	23 12	23 9	10 23	18 7	5 0
S 11	21 46	21 43	1 16	23 4	0 9	17 51	1 39	0 58	0 35	10 11	1 14	20 11	1 58	13 16	0 42	1 17	1 5	0 6	16 56	23 12	23 9	10 25	18 7	5 0
M12	21 37	19 4	2 25	23 8	0 1	17 29	1 39	0 39	0 34	10 12	1 14	20 11	1 58	13 15	0 42	1 17	1 5	0 6	16 56	23 12	23 9	10 28	18 7	5 1
T 13	21 28	15 29	3 24	23 11	0s 6	17 7	1 40	0 21	0 32	10 14	1 14	20 11	1 57	13 14	0 42	1 17	1 5	0 5	16 56	23 12	23 9	10 30	18 7	5 1
W14	21 17	11 15	4 11	23 13	0 13	16 45	1 40	0 2	0 31	10 16	1 13	20 10	1 57	13 13	0 42	1 17	1 5	0 5	16 55	23 12	23 9	10 32	18 7	5 2
T 15	21 7	6 37	4 46	23 13	0 21	16 22	1 40	0n16	0 30	10 17	1 13	20 10	1 57	13 11	0 42	1 16	1 5	0 5	16 55	23 12	23 9	10 34	18 7	5 2
F 16	20 56	1 50	5 6	23 13	0 28	15 58	1 41	0 35	0 29	10 19	1 13	20 10	1 57	13 10	0 42	1 16	1 5	0 5	16 55	23 12	23 8	10 37	18 7	5 2
S 17	20 45	2n57	5 12	23 11	0 34	15 34	1 41	0 53	0 28	10 21	1 13	20 10	1 56	13 9	0 42	1 16	1 5	0 4	16 54	23 11	23 8	10 39	18 6	5 3
S 18	20 33	7 33	5 4	23 8	0 41	15 10	1 41	1 12	0 26	10 23	1 12	20 10	1 56	13 8	0 42	1 16	1 5	0 4	16 54	23 11	23 8	10 41	18 6	5 3
M19	20 21	11 51	4 44	23 3	0 47	14 45	1 41	1 30	0 25	10 25	1 12	20 10	1 56	13 7	0 42	1 16	1 5	0 4	16 54	23 11	23 8	10 43	18 6	5 4
T 20	20 9	15 42	4 11	22 58	0 54	14 20	1 41	1 49	0 24	10 27	1 12	20 10	1 56	13 6	0 42	1 16	1 5	0 4	16 53	23 11	23 8	10 46	18 6	5 4
W21	19 56	18 56	3 27	22 51	1 0	13 55	1 41	2 7	0 23	10 29	1 11	20 10	1 55	13 5	0 42	1 15	1 5	0 3	16 53	23 11	23 8	10 48	18 6	5 5
T 22	19 42	21 25	2 34	22 43	1 6	13 29	1 41	2 26	0 22	10 32	1 11	20 9	1 55	13 4	0 42	1 15	1 6	0 3	16 53	23 11	23 7	10 50	18 6	5 5
F 23	19 29	22 56	1 32	22 34	1 11	13 3	1 41	2 44	0 21	10 34	1 11	20 9	1 55	13 3	0 42	1 15	1 6	0 3	16 52	23 11	23 7	10 53	18 5	5 6
S 24	19 15	23 20	0 25	22 23	1 17	12 36	1 40	3 2	0 19	10 36	1 11	20 9	1 55	13 2	0 42	1 15	1 6	0 2	16 52	23 11	23 7	10 55	18 5	5 6
S 25	19 1	22 30	0s45	22 11	1 22	12 9	1 40	3 21	0 18	10 38	1 10	20 9	1 54	13 0	0 42	1 14	1 6	0 2	16 52	23 11	23 7	10 57	18 5	5 7
M26	18 46	20 23	1 55	21 58	1 27	11 42	1 40	3 39	0 17	10 41	1 10	20 9	1 54	12 59	0 42	1 14	1 6	0 2	16 51	23 11	23 7	10 59	18 5	5 7
T 27	18 31	17 4	3 0	21 44	1 32	11 14	1 39	3 57	0 16	10 43	1 10	20 9	1 54	12 58	0 42	1 14	1 6	0 1	16 51	23 11	23 7	11 2	18 4	5 8
W28	18 16	12 42	3 56	21 28	1 36	10 47	1 38	4 15	0 15	10 46	1 10	20 9	1 54	12 57	0 42	1 13	1 6	0 1	16 50	23 11	23 6	11 4	18 4	5 8
T 29	18 0	7 33	4 38	21 11	1 40	10 19	1 38	4 33	0 14	10 48	1 9	20 9	1 53	12 56	0 42	1 13	1 6	0 1	16 50	23 11	23 6	11 6	18 4	5 9
F 30	17 44	1 57	5 2	20 53	1 44	9 50	1 37	4 51	0 13	10 51	1 9	20 10	1 53	12 55	0 42	1 13	1 6	0 0	16 50	23 10	23 6	11 8	18 4	5 9
S 31	17s28	3s46	5s 7	20s33	1s48	9s22	1s36	5n 9	0s12	10n54	1s 9	20n10	1s53	12s54	0s42	1s12	1n 6	0n 0	16s49	23s10	23s 6	11n10	18s 3	5n10

Julian Day Number = 2850024.5, Delta T = 01h05m10s
Ecliptic obliquity = 23°17'52, Nutation = 0°00'18, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 40°00'58, Lahiri = 39°07'59

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ASTRODIENST EPHEMERIS for the year 3091
geocentric

FEBRUARY 3091 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	8 45 28	11♒40'51	12♎ 9	7♒ 1	10♓58	14♈20	1♉45	11°R28	27♒39	5°R36	14♉36	23°R58	22♐40	17♈41	25♐20	S 1
M 2	8 49 24	12°41'55	26°30	8°39	12°12	15° 4	1°53	11♊26	27°43	5♎35	14°36	23♐54	22°37	17°48	25°26	M 2
T 3	8 53 21	13°42'58	10♏41	10°16	13°27	15°48	2° 0	11°25	27°46	5°34	14°36	23°D53	22°34	17°54	25°32	T 3
W 4	8 57 18	14°44'01	24°38	11°55	14°41	16°32	2° 8	11°25	27°50	5°33	14°36	23°53	22°30	18° 1	25°37	W 4
T 5	9 1 14	15°45'04	8♐22	13°33	15°55	17°16	2°16	11°24	27°53	5°32	14°37	23°54	22°27	18° 8	25°43	T 5
F 6	9 5 11	16°46'07	21°54	15°13	17° 9	18° 0	2°24	11°23	27°57	5°31	14°37	23°R55	22°24	18°14	25°49	F 6
S 7	9 9 7	17°47'10	5♑14	16°53	18°23	18°44	2°32	11°23	28° 0	5°30	14°37	23°54	22°21	18°21	25°55	S 7
S 8	9 13 4	18°48'12	18°23	18°33	19°37	19°28	2°41	11°22	28° 3	5°29	14°37	23°52	22°18	18°28	26° 0	S 8
M 9	9 17 0	19°49'14	1♒20	20°14	20°51	20°12	2°49	11°22	28° 7	5°28	14°37	23°46	22°14	18°35	26° 6	M 9
T 10	9 20 57	20°50'15	14° 7	21°56	22° 5	20°56	2°58	11°21	28°10	5°27	14°38	23°38	22°11	18°41	26°11	T 10
W11	9 24 53	21°51'16	26°43	23°38	23°19	21°39	3° 6	11°21	28°14	5°26	14°38	23°28	22° 8	18°48	26°17	W11
T 12	9 28 50	22°52'15	9♓ 7	25°21	24°33	22°23	3°15	11°D21	28°17	5°25	14°38	23°16	22° 5	18°55	26°22	T 12
F 13	9 32 47	23°53'14	21°20	27° 5	25°46	23° 7	3°24	11°21	28°21	5°24	14°39	23° 4	22° 2	19° 1	26°27	F 13
S 14	9 36 43	24°54'12	3♈23	28°49	27° 0	23°51	3°34	11°22	28°24	5°23	14°39	22°53	21°59	19° 8	26°32	S 14
S 15	9 40 40	25°55'09	15°19	0♓33	28°14	24°35	3°43	11°22	28°28	5°22	14°39	22°43	21°55	19°15	26°37	S 15
M16	9 44 36	26°56'05	27° 9	2°18	29°27	25°18	3°52	11°22	28°31	5°20	14°40	22°36	21°52	19°22	26°42	M16
T 17	9 48 33	27°57'00	8♉59	4° 3	0♈41	26° 2	4° 2	11°23	28°35	5°19	14°40	22°32	21°49	19°28	26°47	T 17
W18	9 52 29	28°57'54	20°52	5°49	1°55	26°46	4°12	11°24	28°38	5°18	14°41	22°30	21°46	19°35	26°52	W18
T 19	9 56 26	29°58'46	2♊53	7°36	3° 8	27°29	4°21	11°24	28°42	5°17	14°41	22°D30	21°43	19°42	26°57	T 19
F 20	10 0 22	0♓59'38	15° 9	9°22	4°21	28°13	4°31	11°25	28°45	5°15	14°42	22°30	21°40	19°48	27° 2	F 20
S 21	10 4 19	2° 0'28	27°44	11° 9	5°35	28°57	4°41	11°26	28°49	5°14	14°42	22°R30	21°36	19°55	27° 6	S 21
S 22	10 8 16	3° 1'17	10♋43	12°55	6°48	29°40	4°52	11°28	28°52	5°13	14°43	22°29	21°33	20° 2	27°11	S 22
M23	10 12 12	4° 2'04	24° 9	14°42	8° 1	0♉24	5° 2	11°29	28°56	5°11	14°43	22°25	21°30	20° 8	27°15	M23
T 24	10 16 9	5° 2'50	8♌ 4	16°28	9°15	1° 7	5°12	11°30	28°59	5°10	14°44	22°19	21°27	20°15	27°20	T 24
W25	10 20 5	6° 3'35	22°25	18°13	10°28	1°51	5°23	11°32	29° 3	5° 9	14°44	22°10	21°24	20°22	27°24	W25
T 26	10 24 2	7° 4'19	7♍ 8	19°58	11°41	2°34	5°34	11°33	29° 6	5° 7	14°45	21°59	21°20	20°29	27°28	T 26
F 27	10 27 58	8° 5'01	22° 5	21°42	12°54	3°18	5°44	11°35	29°10	5° 6	14°46	21°47	21°17	20°35	27°32	F 27
S 28	10 31 55	9♓ 5'42	7♎ 6	23♓24	14♈ 7	4♉ 1	5♉55	11♊37	29♒13	5♎ 4	14♉46	21♐36	21♐14	20♈42	27♐36	S 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	17s11	9s16	4s53	20s12	1s51	8s53	1s35	5n27	0s11	10n56	1s 8	20n10	1s53	12s52	0s42	1s12	1n 6	0n 0	16s49	23s10	23s 6	11n13	18s 3	5n10
M 2	16 54	14 12	4 20	19 50	1 54	8 24	1 34	5 45	0 10	10 59	1 8	20 10	1 52	12 51	0 42	1 12	1 6	0 1	16 49	23 9	23 6	11 15	18 3	5 11
T 3	16 37	18 17	3 31	19 27	1 57	7 54	1 33	6 3	0 9	11 2	1 8	20 10	1 52	12 50	0 42	1 11	1 6	0 1	16 48	23 9	23 5	11 17	18 2	5 11
W 4	16 19	21 15	2 31	19 2	2 0	7 25	1 32	6 21	0 7	11 5	1 8	20 10	1 52	12 49	0 42	1 11	1 6	0 2	16 48	23 9	23 5	11 19	18 2	5 12
T 5	16 1	22 56	1 23	18 36	2 2	6 55	1 31	6 39	0 6	11 8	1 7	20 10	1 52	12 48	0 42	1 11	1 6	0 2	16 48	23 10	23 5	11 22	18 2	5 12
F 6	15 43	23 14	0 11	18 9	2 3	6 25	1 29	6 56	0 5	11 11	1 7	20 10	1 51	12 46	0 42	1 10	1 6	0 2	16 47	23 10	23 5	11 24	18 1	5 13
S 7	15 25	22 11	1n 0	17 40	2 5	5 55	1 28	7 14	0 4	11 14	1 7	20 11	1 51	12 45	0 42	1 10	1 6	0 3	16 47	23 10	23 5	11 26	18 1	5 13
S 8	15 6	19 57	2 7	17 10	2 6	5 25	1 26	7 31	0 3	11 17	1 7	20 11	1 51	12 44	0 42	1 9	1 6	0 3	16 46	23 9	23 5	11 28	18 0	5 14
M 9	14 47	16 43	3 6	16 39	2 6	4 55	1 25	7 49	0 2	11 20	1 7	20 11	1 51	12 43	0 42	1 9	1 6	0 4	16 46	23 9	23 4	11 30	18 0	5 15
T 10	14 28	12 44	3 55	16 7	2 7	4 24	1 23	8 6	0 1	11 23	1 6	20 11	1 50	12 42	0 42	1 8	1 6	0 4	16 46	23 9	23 4	11 33	18 0	5 15
W11	14 8	8 17	4 31	15 33	2 6	3 53	1 22	8 23	0 0	11 26	1 6	20 11	1 50	12 40	0 42	1 8	1 6	0 4	16 45	23 8	23 4	11 35	17 59	5 16
T 12	13 49	3 33	4 54	14 58	2 6	3 23	1 20	8 40	0n 1	11 30	1 6	20 12	1 50	12 39	0 42	1 7	1 6	0 5	16 45	23 8	23 4	11 37	17 59	5 16
F 13	13 29	1n14	5 3	14 22	2 5	2 52	1 18	8 57	0 2	11 33	1 6	20 12	1 50	12 38	0 42	1 7	1 6	0 5	16 45	23 7	23 4	11 39	17 58	5 17
S 14	13 9	5 54	4 58	13 45	2 3	2 21	1 16	9 14	0 2	11 36	1 5	20 12	1 49	12 37	0 42	1 6	1 6	0 6	16 44	23 6	23 3	11 41	17 58	5 18
S 15	12 48	10 19	4 40	13 6	2 1	1 50	1 14	9 31	0 3	11 40	1 5	20 13	1 49	12 36	0 42	1 6	1 6	0 6	16 44	23 6	23 3	11 43	17 57	5 18
M16	12 28	14 18	4 11	12 26	1 58	1 19	1 12	9 48	0 4	11 43	1 5	20 13	1 49	12 34	0 42	1 5	1 6	0 7	16 44	23 6	23 3	11 46	17 57	5 19
T 17	12 7	17 43	3 30	11 45	1 55	0 48	1 10	10 5	0 5	11 46	1 5	20 13	1 48	12 33	0 42	1 5	1 6	0 7	16 43	23 5	23 3	11 48	17 56	5 19
W18	11 46	20 26	2 40	11 3	1 52	0 17	1 8	10 21	0 6	11 50	1 4	20 14	1 48	12 32	0 42	1 4	1 7	0 7	16 43	23 5	23 3	11 50	17 56	5 20
T 19	11 25	22 17	1 42	10 20	1 47	0n14	1 5	10 38	0 7	11 53	1 4	20 14	1 48	12 31	0 42	1 4	1 7	0 8	16 43	23 5	23 2	11 52	17 55	5 21
F 20	11 3	23 7	0 39	9 36	1 43	0 45	1 3	10 54	0 8	11 57	1 4	20 14	1 48	12 30	0 42	1 3	1 7	0 8	16 42	23 5	23 2	11 54	17 55	5 21
S 21	10 42	22 49	0s28	8 51	1 37	1 17	1 1	11 10	0 9	12 0	1 4	20 15	1 47	12 28	0 42	1 3	1 7	0 9	16 42	23 5	23 2	11 56	17 54	5 22
S 22	10 20	21 17	1 35	8 5	1 31	1 48	0 58	11 27	0 10	12 4	1 4	20 15	1 47	12 27	0 42	1 2	1 7	0 9	16 42	23 5	23 2	11 59	17 53	5 23
M23	9 58	18 32	2 40	7 18	1 25	2 19	0 56	11 43	0 11	12 8	1 3	20 16	1 47	12 26	0 42	1 2	1 7	0 10	16 41	23 5	23 2	12 1	17 53	5 23
T 24	9 36	14 39	3 37	6 30	1 17	2 50	0 53	11 59	0 12	12 11	1 3	20 16	1 47	12 25	0 42	1 1	1 7	0 10	16 41	23 5	23 1	12 3	17 52	5 24
W25	9 14	9 50	4 22	5 42	1 9	3 21	0 50	12 14	0 12	12 15	1 3	20 17	1 46	12 23	0 42	1 1	1 7	0 11	16 41	23 4	23 1	12 5	17 52	5 25
T 26	8 52	4 20	4 51	4 53	1 1	3 52	0 47	12 30	0 13	12 19	1 3	20 17	1 46	12 22	0 42	1 0	1 7	0 11	16 40	23 3	23 1	12 7	17 51	5 25
F 27	8 29	1s29	5 1	4 4	0 51	4 23	0 45	12 46	0 14	12 22	1 3	20 18	1 46	12 21	0 42	0 59	1 7	0 12	16 40	23 3	23 1	12 9	17 51	5 26
S 28	8s 7	7s15	4s50	3s14	0s41	4n53	0s42	13n 1	0n15	12n26	1s 2	20n18	1s46	12s20	0s42	0s59	1n 7	0n12	16s40	23s 2	23s 1	12n11	17s50	5n27

Julian Day Number = 2850055.5, Delta T = 01h05m11s
Ecliptic obliquity = 23°17'52, Nutation = 0°00'19, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 40°01'03, Lahiri = 39°08'03

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ASTRODIENST EPHEMERIS for the year 3091
geocentric

MARCH 3091 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	10 35 51	10♓ 6'22	22♎ 2	25♓ 4	15♈19	4♉44	6♉ 6	11♊38	29♒17	5°R 3	14♉47	21°R27	21♐11	20♈49	27♐40	S 1
M 2	10 39 48	11° 7'01	6♏44	26°42	16°32	5°28	6°17	11°40	29°20	5♎ 1	14°48	21♐21	21° 8	20°55	27°44	M 2
T 3	10 43 44	12° 7'39	21° 8	28°17	17°45	6°11	6°28	11°43	29°24	5° 0	14°48	21°18	21° 5	21° 2	27°48	T 3
W 4	10 47 41	13° 8'17	5♐11	29°49	18°58	6°54	6°40	11°45	29°27	4°58	14°49	21°16	21° 1	21° 9	27°51	W 4
T 5	10 51 38	14° 8'53	18°53	1♈17	20°10	7°37	6°51	11°47	29°31	4°57	14°50	21°16	20°58	21°16	27°55	T 5
F 6	10 55 34	15° 9'28	2♑15	2°40	21°23	8°21	7° 2	11°49	29°34	4°55	14°51	21°16	20°55	21°22	27°59	F 6
S 7	10 59 31	16°10'02	15°20	3°58	22°35	9° 4	7°14	11°52	29°37	4°54	14°51	21°14	20°52	21°29	28° 2	S 7
S 8	11 3 27	17°10'34	28°11	5°10	23°47	9°47	7°26	11°55	29°41	4°52	14°52	21°10	20°49	21°36	28° 5	S 8
M 9	11 7 24	18°11'06	10♒50	6°15	25° 0	10°30	7°37	11°57	29°44	4°51	14°53	21° 3	20°45	21°42	28° 8	M 9
T 10	11 11 20	19°11'36	23°19	7°13	26°12	11°13	7°49	12° 0	29°48	4°49	14°54	20°53	20°42	21°49	28°12	T 10
W11	11 15 17	20°12'05	5♓38	8° 3	27°24	11°56	8° 1	12° 3	29°51	4°47	14°55	20°40	20°39	21°56	28°15	W11
T 12	11 19 13	21°12'32	17°49	8°45	28°36	12°39	8°13	12° 6	29°54	4°46	14°56	20°25	20°36	22° 2	28°18	T 12
F 13	11 23 10	22°12'57	29°53	9°18	29°48	13°22	8°25	12° 9	29°58	4°44	14°56	20°10	20°33	22° 9	28°20	F 13
S 14	11 27 7	23°13'21	11♈51	9°41	1♉ 0	14° 5	8°38	12°13	0♓ 1	4°43	14°57	19°56	20°30	22°16	28°23	S 14
S 15	11 31 3	24°13'44	23°43	9°54	2°11	14°48	8°50	12°16	0° 4	4°41	14°58	19°44	20°26	22°23	28°26	S 15
M16	11 35 0	25°14'04	5♉32	9°R58	3°23	15°31	9° 2	12°19	0° 7	4°39	14°59	19°35	20°23	22°29	28°28	M16
T 17	11 38 56	26°14'23	17°21	9°52	4°34	16°14	9°15	12°23	0°11	4°38	15° 0	19°28	20°20	22°36	28°31	T 17
W18	11 42 53	27°14'40	29°13	9°36	5°46	16°57	9°27	12°27	0°14	4°36	15° 1	19°24	20°17	22°43	28°33	W18
T 19	11 46 49	28°14'55	11♊13	9°12	6°57	17°40	9°40	12°30	0°17	4°34	15° 2	19°23	20°14	22°49	28°35	T 19
F 20	11 50 46	29°15'09	23°25	8°39	8° 8	18°22	9°52	12°34	0°20	4°33	15° 3	19°23	20°11	22°56	28°37	F 20
S 21	11 54 42	0♈15'20	5♋56	7°58	9°20	19° 5	10° 5	12°38	0°23	4°31	15° 4	19°23	20° 7	23° 3	28°39	S 21
S 22	11 58 39	1°15'29	18°49	7°11	10°31	19°48	10°18	12°42	0°27	4°29	15° 5	19°22	20° 4	23° 9	28°41	S 22
M23	12 2 36	2°15'36	2♌10	6°18	11°42	20°30	10°31	12°46	0°30	4°28	15° 6	19°18	20° 1	23°16	28°43	M23
T 24	12 6 32	3°15'41	16° 1	5°22	12°52	21°13	10°44	12°50	0°33	4°26	15° 7	19°13	19°58	23°23	28°45	T 24
W25	12 10 29	4°15'44	0♍22	4°23	14° 3	21°55	10°57	12°55	0°36	4°24	15° 8	19° 5	19°55	23°30	28°47	W25
T 26	12 14 25	5°15'45	15° 9	3°22	15°14	22°38	11°10	12°59	0°39	4°23	15°10	18°55	19°51	23°36	28°48	T 26
F 27	12 18 22	6°15'44	0♎17	2°22	16°24	23°20	11°23	13° 3	0°42	4°21	15°11	18°44	19°48	23°43	28°50	F 27
S 28	12 22 18	7°15'42	15°33	1°23	17°34	24° 3	11°36	13° 8	0°45	4°19	15°12	18°33	19°45	23°50	28°51	S 28
S 29	12 26 15	8°15'37	0♏49	0°27	18°44	24°45	11°49	13°12	0°48	4°18	15°13	18°25	19°42	23°56	28°52	S 29
M30	12 30 11	9°15'31	15°51	29♓35	19°54	25°28	12° 2	13°17	0°51	4°16	15°14	18°18	19°39	24° 3	28°53	M30
T 31	12 34 8	10♈15'23	0♐34	28♓48	21♉ 4	26♉10	12♉16	13♊22	0♓54	4♎14	15♉15	18♐15	19♐36	24♈10	28♐54	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	7s44	12s33	4s20	2s25	0s30	5n24	0s39	13n16	0n16	12n30	1s 2	20n19	1s45	12s19	0s42	0s58	1n 7	0n13	16s39	23s 1	23s 0	12n14	17s49	5n27
M 2	7 21	17 1	3 32	1 36	0 19	5 55	0 36	13 32	0 17	12 34	1 2	20 19	1 45	12 18	0 42	0 58	1 7	0 13	16 39	23 1	23 0	12 16	17 49	5 28
T 3	6 58	20 23	2 32	0 47	0 7	6 25	0 33	13 47	0 17	12 37	1 2	20 20	1 45	12 16	0 42	0 57	1 7	0 14	16 39	23 1	23 0	12 18	17 48	5 29
W 4	6 35	22 25	1 24	0n 1	0n 6	6 55	0 30	14 1	0 18	12 41	1 2	20 20	1 45	12 15	0 42	0 56	1 7	0 14	16 38	23 1	23 0	12 20	17 47	5 29
T 5	6 12	23 3	0 13	0 48	0 19	7 26	0 27	14 16	0 19	12 45	1 1	20 21	1 44	12 14	0 42	0 56	1 7	0 15	16 38	23 1	23 0	12 22	17 47	5 30
F 6	5 49	22 19	0n58	1 33	0 33	7 56	0 23	14 31	0 20	12 49	1 1	20 21	1 44	12 13	0 42	0 55	1 7	0 15	16 38	23 1	22 59	12 24	17 46	5 31
S 7	5 26	20 23	2 3	2 17	0 47	8 25	0 20	14 45	0 21	12 53	1 1	20 22	1 44	12 12	0 42	0 54	1 7	0 16	16 37	23 1	22 59	12 26	17 45	5 32
S 8	5 2	17 26	3 2	2 59	1 2	8 55	0 17	15 0	0 21	12 57	1 1	20 22	1 43	12 10	0 42	0 54	1 7	0 16	16 37	23 0	22 59	12 28	17 45	5 32
M 9	4 39	13 43	3 50	3 38	1 16	9 24	0 14	15 14	0 22	13 1	1 1	20 23	1 43	12 9	0 42	0 53	1 7	0 17	16 37	23 0	22 59	12 30	17 44	5 33
T 10	4 15	9 28	4 26	4 15	1 31	9 54	0 10	15 28	0 23	13 5	1 0	20 24	1 43	12 8	0 42	0 53	1 7	0 17	16 36	22 59	22 58	12 33	17 43	5 34
W11	3 52	4 54	4 49	4 48	1 46	10 23	0 7	15 42	0 24	13 9	1 0	20 24	1 43	12 7	0 42	0 52	1 7	0 18	16 36	22 58	22 58	12 35	17 43	5 34
T 12	3 28	0 11	4 59	5 18	2 1	10 52	0 3	15 56	0 24	13 13	1 0	20 25	1 42	12 6	0 42	0 51	1 7	0 18	16 36	22 57	22 58	12 37	17 42	5 35
F 13	3 4	4n28	4 55	5 44	2 15	11 20	0n 0	16 9	0 25	13 17	1 0	20 26	1 42	12 5	0 42	0 51	1 7	0 19	16 36	22 56	22 58	12 39	17 41	5 36
S 14	2 41	8 56	4 38	6 6	2 29	11 48	0 4	16 23	0 26	13 21	1 0	20 26	1 42	12 3	0 42	0 50	1 7	0 19	16 35	22 55	22 58	12 41	17 41	5 37
S 15	2 17	13 1	4 9	6 23	2 42	12 17	0 7	16 36	0 26	13 25	1 0	20 27	1 42	12 2	0 42	0 49	1 7	0 20	16 35	22 54	22 57	12 43	17 40	5 37
M16	1 53	16 35	3 29	6 36	2 54	12 44	0 11	16 49	0 27	13 29	0 59	20 28	1 41	12 1	0 42	0 49	1 7	0 20	16 35	22 53	22 57	12 45	17 39	5 38
T 17	1 29	19 29	2 41	6 43	3 5	13 12	0 14	17 2	0 28	13 33	0 59	20 28	1 41	12 0	0 42	0 48	1 7	0 21	16 34	22 53	22 57	12 47	17 38	5 39
W18	1 5	21 34	1 45	6 46	3 14	13 39	0 18	17 15	0 29	13 37	0 59	20 29	1 41	11 59	0 42	0 47	1 7	0 21	16 34	22 53	22 57	12 49	17 38	5 40
T 19	0 42	22 42	0 43	6 44	3 22	14 6	0 22	17 28	0 29	13 41	0 59	20 30	1 41	11 58	0 42	0 47	1 7	0 22	16 34	22 53	22 56	12 51	17 37	5 40
F 20	0 18	22 47	0s21	6 36	3 29	14 32	0 26	17 40	0 30	13 45	0 59	20 30	1 41	11 57	0 42	0 46	1 7	0 22	16 34	22 53	22 56	12 53	17 36	5 41
S 21	0n 6	21 44	1 27	6 24	3 33	14 59	0 29	17 53	0 31	13 49	0 59	20 31	1 40	11 56	0 42	0 45	1 7	0 23	16 33	22 53	22 56	12 55	17 36	5 42
S 22	0 30	19 31	2 29	6 8	3 35	15 25	0 33	18 5	0 31	13 54	0 59	20 32	1 40	11 55	0 42	0 45	1 7	0 23	16 33	22 52	22 56	12 57	17 35	5 43
M23	0 54	16 13	3 26	5 47	3 35	15 50	0 37	18 17	0 32	13 58	0 58	20 33	1 40	11 54	0 42	0 44	1 7	0 24	16 33	22 52	22 55	12 59	17 34	5 43
T 24	1 17	11 55	4 13	5 23	3 34	16 15	0 41	18 29	0 33	14 2	0 58	20 33	1 40	11 52	0 42	0 43	1 7	0 25	16 33	22 52	22 55	13 1	17 33	5 44
W25	1 41	6 49	4 46	4 56	3 30	16 40	0 44	18 40	0 33	14 6	0 58	20 34	1 39	11 51	0 42	0 43	1 7	0 25	16 32	22 51	22 55	13 3	17 33	5 45
T 26	2 5	1 11	5 1	4 27	3 24	17 4	0 48	18 52	0 34	14 10	0 58	20 35	1 39	11 50	0 42	0 42	1 7	0 26	16 32	22 50	22 55	13 5	17 32	5 46
F 27	2 28	4s38	4 56	3 56	3 16	17 28	0 52	19 3	0 34	14 14	0 58	20 36	1 39	11 49	0 42	0 41	1 7	0 26	16 32	22 49	22 55	13 7	17 31	5 46
S 28	2 52	10 14	4 29	3 24	3 6	17 52	0 56	19 14	0 35	14 18	0 58	20 36	1 39	11 48	0 42	0 41	1 7	0 27	16 32	22 48	22 54	13 10	17 30	5 47
S 29	3 15	15 11	3 44	2 52	2 55	18 15	1 0	19 25	0 36	14 23	0 58	20 37	1 38	11 47	0 42	0 40	1 7	0 27	16 31	22 48	22 54	13 12	17 30	5 48
M30	3 39	19 5	2 43	2 20	2 43	18 38	1 4	19 36	0 36	14 27	0 57	20 38	1 38	11 46	0 42	0 39	1 7	0 28	16 31	22 47	22 54	13 14	17 29	5 49
T 31	4n 2	21s39	1s32	1n49	2n30	19n 0	1n 7	19n47	0n37	14n31	0s57	20n39	1s38	11s45	0s42	0s39	1n 7	0n28	16s31	22s47	22s54	13n16	17s28	5n50

Julian Day Number = 2850083.5, Delta T = 01h05m11s
Ecliptic obliquity = 23°17'52, Nutation = 0°00'18, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 40°01'07, Lahiri = 39°08'07

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ASTRODIENST EPHEMERIS for the year 3091
geocentric

APRIL 3091 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	12 38 4	11♈15'14	14♐51	28°R 5	22♉14	26♉52	12♉29	13♊27	0♓57	4°R13	15♉16	18°D14	19♐32	24♈16	28♐55	W 1
T 2	12 42 1	12°15'03	28°43	27♓29	23°24	27°35	12°42	13°32	0°59	4♎11	15°18	18♐14	19°29	24°23	28°56	T 2
F 3	12 45 58	13°14'50	12♑ 9	26°58	24°33	28°17	12°56	13°37	1° 2	4° 9	15°19	18°R14	19°26	24°30	28°57	F 3
S 4	12 49 54	14°14'36	25°12	26°34	25°43	28°59	13°10	13°42	1° 5	4° 8	15°20	18°14	19°23	24°37	28°57	S 4
S 5	12 53 51	15°14'20	7♒56	26°16	26°52	29°41	13°23	13°47	1° 8	4° 6	15°21	18°11	19°20	24°43	28°58	S 5
M 6	12 57 47	16°14'02	20°25	26° 4	28° 1	0♊23	13°37	13°52	1°11	4° 4	15°22	18° 6	19°17	24°50	28°58	M 6
T 7	13 1 44	17°13'43	2♓42	25°D58	29°10	1° 5	13°50	13°58	1°13	4° 3	15°24	17°59	19°13	24°57	28°58	T 7
W 8	13 5 40	18°13'22	14°50	25°59	0♊19	1°47	14° 4	14° 3	1°16	4° 1	15°25	17°49	19°10	25° 3	28°59	W 8
T 9	13 9 37	19°12'59	26°51	26° 5	1°27	2°29	14°18	14° 8	1°19	4° 0	15°26	17°38	19° 7	25°10	28°R59	T 9
F 10	13 13 33	20°12'34	8♈47	26°17	2°36	3°11	14°32	14°14	1°21	3°58	15°27	17°26	19° 4	25°17	28°59	F 10
S 11	13 17 30	21°12'07	20°39	26°34	3°44	3°53	14°46	14°20	1°24	3°56	15°29	17°15	19° 1	25°23	28°59	S 11
S 12	13 21 27	22°11'39	2♉29	26°56	4°52	4°35	14°59	14°25	1°26	3°55	15°30	17° 6	18°57	25°30	28°58	S 12
M13	13 25 23	23°11'08	14°19	27°23	6° 0	5°17	15°13	14°31	1°29	3°53	15°31	16°59	18°54	25°37	28°58	M13
T 14	13 29 20	24°10'36	26°10	27°54	7° 8	5°59	15°27	14°37	1°31	3°52	15°33	16°54	18°51	25°43	28°58	T 14
W15	13 33 16	25°10'01	8♊ 6	28°30	8°16	6°41	15°41	14°43	1°34	3°50	15°34	16°51	18°48	25°50	28°57	W15
T 16	13 37 13	26° 9'24	20° 9	29° 9	9°23	7°22	15°55	14°49	1°36	3°49	15°35	16°D51	18°45	25°57	28°57	T 16
F 17	13 41 9	27° 8'45	2♋23	29°53	10°30	8° 4	16° 9	14°55	1°38	3°47	15°37	16°52	18°42	26° 4	28°56	F 17
S 18	13 45 6	28° 8'04	14°53	0♈40	11°38	8°46	16°24	15° 1	1°41	3°46	15°38	16°53	18°38	26°10	28°55	S 18
S 19	13 49 2	29° 7'20	27°43	1°30	12°44	9°27	16°38	15° 7	1°43	3°44	15°39	16°R54	18°35	26°17	28°54	S 19
M20	13 52 59	0♉ 6'34	10♌58	2°23	13°51	10° 9	16°52	15°13	1°45	3°43	15°41	16°53	18°32	26°24	28°53	M20
T 21	13 56 56	1° 5'46	24°39	3°20	14°57	10°50	17° 6	15°19	1°47	3°41	15°42	16°51	18°29	26°30	28°52	T 21
W22	14 0 52	2° 4'55	8♍50	4°19	16° 4	11°32	17°20	15°26	1°50	3°40	15°43	16°47	18°26	26°37	28°51	W22
T 23	14 4 49	3° 4'03	23°27	5°21	17°10	12°13	17°34	15°32	1°52	3°38	15°45	16°41	18°22	26°44	28°49	T 23
F 24	14 8 45	4° 3'08	8♎27	6°26	18°15	12°55	17°49	15°38	1°54	3°37	15°46	16°34	18°19	26°50	28°48	F 24
S 25	14 12 42	5° 2'10	23°40	7°33	19°21	13°36	18° 3	15°45	1°56	3°36	15°47	16°28	18°16	26°57	28°47	S 25
S 26	14 16 38	6° 1'11	8♏58	8°43	20°26	14°18	18°17	15°51	1°58	3°34	15°49	16°23	18°13	27° 4	28°45	S 26
M27	14 20 35	7° 0'10	24° 8	9°54	21°31	14°59	18°31	15°58	2° 0	3°33	15°50	16°19	18°10	27°10	28°43	M27
T 28	14 24 31	7°59'08	9♐ 2	11° 8	22°36	15°40	18°46	16° 5	2° 2	3°32	15°51	16°18	18° 7	27°17	28°41	T 28
W29	14 28 28	8°58'03	23°32	12°24	23°41	16°21	19° 0	16°11	2° 3	3°30	15°53	16°D18	18° 3	27°24	28°40	W29
T 30	14 32 25	9♉56'57	7♑36	13♈43	24♊45	17♊ 3	19♉14	16♊18	2♓ 5	3♎29	15♉54	16♐19	18♐ 0	27♈31	28♐38	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	4n26	22s44	0s18	1n19	2n16	19n22	1n11	19n57	0n37	14n35	0s57	20n40	1s38	11s44	0s42	0s38	1n 7	0n29	16s31	22s47	22s53	13n18	17s27	5n50
T 2	4 49	22 22	0n56	0 51	2 1	19 44	1 15	20 7	0 38	14 39	0 57	20 40	1 38	11 43	0 43	0 37	1 7	0 29	16 31	22 47	22 53	13 20	17 27	5 51
F 3	5 12	20 42	2 4	0 25	1 46	20 4	1 19	20 17	0 39	14 43	0 57	20 41	1 37	11 42	0 43	0 37	1 7	0 30	16 30	22 47	22 53	13 22	17 26	5 52
S 4	5 35	17 58	3 4	0 2	1 31	20 25	1 23	20 27	0 39	14 48	0 57	20 42	1 37	11 41	0 43	0 36	1 7	0 30	16 30	22 47	22 53	13 24	17 25	5 53
S 5	5 58	14 25	3 53	0s20	1 15	20 45	1 27	20 37	0 40	14 52	0 57	20 43	1 37	11 40	0 43	0 35	1 7	0 31	16 30	22 47	22 52	13 26	17 24	5 53
M 6	6 21	10 20	4 29	0 38	1 0	21 4	1 30	20 46	0 40	14 56	0 57	20 44	1 37	11 39	0 43	0 35	1 7	0 31	16 30	22 46	22 52	13 28	17 23	5 54
T 7	6 44	5 53	4 53	0 54	0 45	21 23	1 34	20 55	0 41	15 0	0 56	20 45	1 37	11 38	0 43	0 34	1 7	0 32	16 30	22 45	22 52	13 30	17 23	5 55
W 8	7 6	1 16	5 3	1 8	0 30	21 42	1 38	21 4	0 41	15 4	0 56	20 45	1 36	11 38	0 43	0 33	1 7	0 32	16 30	22 45	22 52	13 32	17 22	5 56
T 9	7 29	3n21	5 0	1 18	0 16	21 59	1 42	21 13	0 42	15 8	0 56	20 46	1 36	11 37	0 43	0 33	1 7	0 33	16 29	22 44	22 51	13 34	17 21	5 56
F 10	7 51	7 48	4 43	1 27	0 2	22 17	1 45	21 22	0 42	15 13	0 56	20 47	1 36	11 36	0 43	0 32	1 7	0 33	16 29	22 43	22 51	13 35	17 20	5 57
S 11	8 13	11 57	4 15	1 32	0s12	22 34	1 49	21 30	0 43	15 17	0 56	20 48	1 36	11 35	0 43	0 32	1 7	0 34	16 29	22 41	22 51	13 37	17 20	5 58
S 12	8 36	15 37	3 35	1 35	0 25	22 50	1 53	21 39	0 43	15 21	0 56	20 49	1 36	11 34	0 43	0 31	1 7	0 34	16 29	22 41	22 50	13 39	17 19	5 59
M13	8 58	18 40	2 46	1 36	0 37	23 6	1 56	21 47	0 44	15 25	0 56	20 50	1 35	11 33	0 43	0 30	1 7	0 35	16 29	22 40	22 50	13 41	17 18	5 59
T 14	9 19	20 57	1 49	1 35	0 49	23 21	2 0	21 54	0 44	15 29	0 56	20 50	1 35	11 32	0 43	0 30	1 7	0 35	16 29	22 39	22 50	13 43	17 17	6 0
W15	9 41	22 18	0 47	1 31	1 0	23 35	2 4	22 2	0 45	15 33	0 56	20 51	1 35	11 31	0 43	0 29	1 7	0 36	16 29	22 39	22 50	13 45	17 17	6 1
T 16	10 2	22 38	0s18	1 25	1 11	23 49	2 7	22 9	0 45	15 37	0 55	20 52	1 35	11 31	0 43	0 29	1 7	0 36	16 28	22 39	22 49	13 47	17 16	6 2
F 17	10 24	21 54	1 23	1 17	1 21	24 3	2 11	22 17	0 46	15 41	0 55	20 53	1 35	11 30	0 43	0 28	1 7	0 36	16 28	22 39	22 49	13 49	17 15	6 2
S 18	10 45	20 4	2 25	1 7	1 30	24 15	2 14	22 24	0 46	15 46	0 55	20 54	1 34	11 29	0 43	0 27	1 7	0 37	16 28	22 39	22 49	13 51	17 14	6 3
S 19	11 6	17 11	3 23	0 55	1 39	24 28	2 17	22 31	0 47	15 50	0 55	20 55	1 34	11 28	0 43	0 27	1 7	0 37	16 28	22 39	22 49	13 53	17 14	6 4
M20	11 27	13 21	4 11	0 42	1 47	24 39	2 21	22 37	0 47	15 54	0 55	20 56	1 34	11 28	0 43	0 26	1 7	0 38	16 28	22 39	22 48	13 55	17 13	6 5
T 21	11 47	8 43	4 46	0 27	1 55	24 50	2 24	22 44	0 48	15 58	0 55	20 56	1 34	11 27	0 43	0 26	1 7	0 38	16 28	22 39	22 48	13 57	17 12	6 5
W22	12 8	3 28	5 6	0 10	2 2	25 1	2 27	22 50	0 48	16 2	0 55	20 57	1 34	11 26	0 43	0 25	1 7	0 39	16 28	22 39	22 48	13 59	17 11	6 6
T 23	12 28	2s 7	5 7	0n 9	2 9	25 11	2 30	22 56	0 49	16 6	0 55	20 58	1 34	11 25	0 43	0 25	1 7	0 39	16 28	22 38	22 48	14 1	17 11	6 7
F 24	12 48	7 44	4 47	0 29	2 15	25 20	2 33	23 1	0 49	16 10	0 55	20 59	1 33	11 25	0 43	0 24	1 7	0 40	16 28	22 38	22 47	14 3	17 10	6 8
S 25	13 7	12 58	4 7	0 50	2 20	25 28	2 36	23 7	0 50	16 14	0 55	21 0	1 33	11 24	0 43	0 24	1 7	0 40	16 27	22 37	22 47	14 5	17 9	6 8
S 26	13 27	17 23	3 9	1 13	2 25	25 36	2 39	23 12	0 50	16 18	0 55	21 1	1 33	11 23	0 43	0 23	1 7	0 41	16 27	22 36	22 47	14 7	17 9	6 9
M27	13 46	20 36	1 58	1 37	2 29	25 44	2 42	23 18	0 50	16 22	0 54	21 1	1 33	11 23	0 43	0 22	1 7	0 41	16 27	22 36	22 46	14 8	17 8	6 10
T 28	14 5	22 19	0 39	2 2	2 33	25 50	2 45	23 22	0 51	16 26	0 54	21 2	1 33	11 22	0 43	0 22	1 7	0 41	16 27	22 36	22 46	14 10	17 7	6 10
W29	14 24	22 29	0n39	2 29	2 36	25 57	2 48	23 27	0 51	16 30	0 54	21 3	1 33	11 21	0 43	0 21	1 7	0 42	16 27	22 36	22 46	14 12	17 6	6 11
T 30	14n43	21s12	1n54	2n56	2s39	26n 2	2n51	23n32	0n52	16n34	0s54	21n 4	1s32	11s21	0s43	0s21	1n 7	0n42	16s27	22s36	22s46	14n14	17s 6	6n12

Julian Day Number = 2850114.5, Delta T = 01h05m12s
Ecliptic obliquity = 23°17'52, Nutation = 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 40°01'11, Lahiri = 39°08'11

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ASTRODIENST EPHEMERIS for the year 3091
geocentric

MAY 3091 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	14 36 21	10♉55'49	21♊12	15♈ 3	25♊49	17♊44	19♉29	16♊25	2♓ 7	3°R28	15♉56	16♐20	17♐57	27♈37	28°R36	F 1
S 2	14 40 18	11°54'39	4♒22	16°25	26°52	18°25	19°43	16°32	2° 9	3♎27	15°57	16°21	17°54	27°44	28♐34	S 2
S 3	14 44 14	12°53'28	17° 9	17°49	27°56	19° 6	19°58	16°38	2°10	3°25	15°58	16°R22	17°51	27°51	28°31	S 3
M 4	14 48 11	13°52'15	29°38	19°15	28°59	19°47	20°12	16°45	2°12	3°24	16° 0	16°20	17°48	27°57	28°29	M 4
T 5	14 52 7	14°51'00	11♓51	20°42	0♋ 2	20°28	20°26	16°52	2°14	3°23	16° 1	16°18	17°44	28° 4	28°27	T 5
W 6	14 56 4	15°49'44	23°53	22°12	1° 4	21° 9	20°41	16°59	2°15	3°22	16° 2	16°14	17°41	28°11	28°24	W 6
T 7	15 0 0	16°48'25	5♈49	23°43	2° 7	21°50	20°55	17° 6	2°17	3°21	16° 4	16° 9	17°38	28°17	28°22	T 7
F 8	15 3 57	17°47'05	17°40	25°16	3° 8	22°31	21°10	17°13	2°18	3°20	16° 5	16° 4	17°35	28°24	28°19	F 8
S 9	15 7 54	18°45'44	29°29	26°50	4°10	23°12	21°24	17°21	2°20	3°19	16° 7	15°59	17°32	28°31	28°16	S 9
S 10	15 11 50	19°44'21	11♉20	28°27	5°11	23°53	21°38	17°28	2°21	3°17	16° 8	15°55	17°28	28°37	28°14	S 10
M11	15 15 47	20°42'55	23°13	0♉ 5	6°12	24°33	21°53	17°35	2°22	3°16	16° 9	15°52	17°25	28°44	28°11	M11
T 12	15 19 43	21°41'28	5♊10	1°45	7°12	25°14	22° 7	17°42	2°24	3°15	16°11	15°50	17°22	28°51	28° 8	T 12
W13	15 23 40	22°40'00	17°15	3°26	8°12	25°55	22°22	17°49	2°25	3°15	16°12	15°D50	17°19	28°58	28° 5	W13
T 14	15 27 36	23°38'29	29°28	5° 9	9°12	26°36	22°36	17°57	2°26	3°14	16°14	15°50	17°16	29° 4	28° 2	T 14
F 15	15 31 33	24°36'56	11♋52	6°54	10°11	27°16	22°51	18° 4	2°27	3°13	16°15	15°52	17°13	29°11	27°59	F 15
S 16	15 35 29	25°35'21	24°31	8°41	11°10	27°57	23° 5	18°11	2°28	3°12	16°16	15°53	17° 9	29°18	27°55	S 16
S 17	15 39 26	26°33'45	7♌26	10°30	12° 9	28°38	23°19	18°19	2°29	3°11	16°18	15°54	17° 6	29°24	27°52	S 17
M18	15 43 23	27°32'06	20°40	12°20	13° 7	29°18	23°34	18°26	2°30	3°10	16°19	15°55	17° 3	29°31	27°49	M18
T 19	15 47 19	28°30'25	4♍17	14°12	14° 4	29°59	23°48	18°34	2°31	3° 9	16°20	15°R55	17° 0	29°38	27°45	T 19
W20	15 51 16	29°28'42	18°16	16° 6	15° 1	0♋39	24° 3	18°41	2°32	3° 8	16°22	15°55	16°57	29°44	27°42	W20
T 21	15 55 12	0♊26'57	2♎38	18° 1	15°58	1°20	24°17	18°48	2°33	3° 8	16°23	15°53	16°54	29°51	27°38	T 21
F 22	15 59 9	1°25'10	17°19	19°58	16°54	2° 0	24°31	18°56	2°34	3° 7	16°24	15°51	16°50	29°58	27°35	F 22
S 23	16 3 5	2°23'21	2♏14	21°57	17°49	2°40	24°46	19° 3	2°34	3° 6	16°26	15°50	16°47	0♉ 4	27°31	S 23
S 24	16 7 2	3°21'30	17°16	23°58	18°44	3°21	25° 0	19°11	2°35	3° 6	16°27	15°48	16°44	0°11	27°27	S 24
M25	16 10 58	4°19'38	2♐17	26° 0	19°38	4° 1	25°14	19°19	2°36	3° 5	16°28	15°48	16°41	0°18	27°24	M25
T 26	16 14 55	5°17'44	17° 6	28° 4	20°32	4°41	25°29	19°26	2°36	3° 4	16°30	15°D47	16°38	0°24	27°20	T 26
W27	16 18 52	6°15'48	1♑38	0♊10	21°25	5°22	25°43	19°34	2°37	3° 4	16°31	15°48	16°34	0°31	27°16	W27
T 28	16 22 48	7°13'51	15°47	2°16	22°18	6° 2	25°57	19°41	2°37	3° 3	16°32	15°48	16°31	0°38	27°12	T 28
F 29	16 26 45	8°11'53	29°31	4°24	23° 9	6°42	26°11	19°49	2°38	3° 3	16°34	15°49	16°28	0°45	27° 8	F 29
S 30	16 30 41	9° 9'53	12♒48	6°33	24° 1	7°22	26°26	19°57	2°38	3° 2	16°35	15°50	16°25	0°51	27° 4	S 30
S 31	16 34 38	10♊ 7'52	25♒42	8♊43	24♋51	8♋ 2	26♉40	20♊ 4	2♓39	3♎ 2	16♉36	15♐50	16♐22	0♉58	27♐ 0	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	15n 1	18s42	2n59	3n25	2s41	26n 7	2n53	23n36	0n52	16n38	0s54	21n 5	1s32	11s20	0s43	0s20	1n 7	0n43	16s27	22s36	22s45	14n16	17s 5	6n12
S 2	15 19	15 17	3 52	3 55	2 42	26 11	2 56	23 40	0 52	16 42	0 54	21 6	1 32	11 20	0 43	0 20	1 7	0 43	16 27	22 36	22 45	14 18	17 4	6 13
S 3	15 37	11 16	4 33	4 26	2 43	26 15	2 58	23 44	0 53	16 45	0 54	21 6	1 32	11 19	0 44	0 20	1 7	0 43	16 27	22 36	22 45	14 20	17 4	6 14
M 4	15 55	6 51	4 59	4 58	2 44	26 18	3 0	23 47	0 53	16 49	0 54	21 7	1 32	11 18	0 44	0 19	1 7	0 44	16 27	22 36	22 44	14 22	17 3	6 14
T 5	16 12	2 16	5 11	5 31	2 43	26 20	3 3	23 51	0 54	16 53	0 54	21 8	1 32	11 18	0 44	0 19	1 7	0 44	16 27	22 36	22 44	14 24	17 2	6 15
W 6	16 29	2n20	5 10	6 4	2 43	26 22	3 5	23 54	0 54	16 57	0 54	21 9	1 31	11 17	0 44	0 18	1 7	0 45	16 27	22 35	22 44	14 25	17 2	6 16
T 7	16 46	6 48	4 54	6 39	2 42	26 23	3 7	23 57	0 54	17 1	0 54	21 10	1 31	11 17	0 44	0 18	1 7	0 45	16 27	22 35	22 44	14 27	17 1	6 16
F 8	17 2	11 0	4 27	7 14	2 40	26 24	3 9	24 0	0 55	17 5	0 54	21 11	1 31	11 16	0 44	0 17	1 7	0 45	16 27	22 34	22 43	14 29	17 0	6 17
S 9	17 18	14 46	3 47	7 50	2 38	26 24	3 10	24 2	0 55	17 8	0 54	21 11	1 31	11 16	0 44	0 17	1 7	0 46	16 27	22 34	22 43	14 31	17 0	6 18
S 10	17 34	17 58	2 58	8 26	2 35	26 24	3 12	24 5	0 55	17 12	0 54	21 12	1 31	11 15	0 44	0 17	1 7	0 46	16 27	22 33	22 43	14 33	16 59	6 18
M11	17 50	20 25	2 1	9 4	2 32	26 23	3 14	24 7	0 56	17 16	0 54	21 13	1 31	11 15	0 44	0 16	1 7	0 46	16 27	22 33	22 42	14 35	16 58	6 19
T 12	18 5	22 0	0 58	9 42	2 28	26 21	3 15	24 9	0 56	17 20	0 53	21 14	1 31	11 15	0 44	0 16	1 7	0 47	16 27	22 33	22 42	14 36	16 58	6 19
W13	18 20	22 34	0s 8	10 20	2 24	26 19	3 16	24 10	0 56	17 23	0 53	21 14	1 31	11 14	0 44	0 15	1 7	0 47	16 27	22 33	22 42	14 38	16 57	6 20
T 14	18 34	22 3	1 15	10 59	2 19	26 16	3 17	24 12	0 57	17 27	0 53	21 15	1 30	11 14	0 44	0 15	1 7	0 47	16 27	22 33	22 41	14 40	16 56	6 21
F 15	18 49	20 28	2 19	11 38	2 14	26 12	3 19	24 13	0 57	17 31	0 53	21 16	1 30	11 13	0 44	0 15	1 7	0 48	16 27	22 33	22 41	14 42	16 56	6 21
S 16	19 3	17 51	3 18	12 17	2 8	26 9	3 19	24 14	0 57	17 34	0 53	21 17	1 30	11 13	0 44	0 14	1 7	0 48	16 27	22 33	22 41	14 44	16 55	6 22
S 17	19 16	14 19	4 8	12 57	2 2	26 4	3 20	24 15	0 58	17 38	0 53	21 18	1 30	11 13	0 44	0 14	1 7	0 48	16 27	22 33	22 41	14 46	16 55	6 22
M18	19 30	9 59	4 46	13 37	1 55	25 59	3 21	24 16	0 58	17 42	0 53	21 18	1 30	11 12	0 44	0 14	1 7	0 49	16 27	22 33	22 40	14 47	16 54	6 23
T 19	19 43	5 4	5 10	14 17	1 48	25 54	3 21	24 16	0 58	17 45	0 53	21 19	1 30	11 12	0 44	0 13	1 7	0 49	16 27	22 33	22 40	14 49	16 54	6 23
W20	19 55	0s14	5 16	14 57	1 40	25 48	3 22	24 16	0 59	17 49	0 53	21 20	1 30	11 12	0 44	0 13	1 7	0 49	16 27	22 33	22 40	14 51	16 53	6 24
T 21	20 7	5 41	5 3	15 37	1 32	25 42	3 22	24 16	0 59	17 52	0 53	21 20	1 30	11 12	0 44	0 13	1 7	0 50	16 27	22 33	22 39	14 53	16 52	6 24
F 22	20 19	10 55	4 30	16 17	1 24	25 35	3 22	24 16	0 59	17 56	0 53	21 21	1 29	11 11	0 44	0 13	1 7	0 50	16 27	22 33	22 39	14 55	16 52	6 25
S 23	20 31	15 36	3 38	16 56	1 15	25 27	3 22	24 16	0 59	17 59	0 53	21 22	1 29	11 11	0 44	0 12	1 7	0 50	16 27	22 33	22 39	14 57	16 51	6 25
S 24	20 42	19 19	2 32	17 35	1 6	25 19	3 22	24 15	1 0	18 3	0 53	21 23	1 29	11 11	0 44	0 12	1 7	0 50	16 28	22 33	22 38	14 58	16 51	6 26
M25	20 53	21 42	1 14	18 14	0 56	25 11	3 21	24 14	1 0	18 6	0 53	21 23	1 29	11 11	0 44	0 12	1 7	0 51	16 28	22 33	22 38	15 0	16 50	6 26
T 26	21 3	22 33	0n 7	18 51	0 47	25 3	3 21	24 13	1 0	18 10	0 53	21 24	1 29	11 11	0 44	0 12	1 7	0 51	16 28	22 33	22 38	15 2	16 50	6 27
W27	21 14	21 50	1 27	19 28	0 37	24 54	3 20	24 12	1 0	18 13	0 53	21 25	1 29	11 10	0 44	0 12	1 7	0 51	16 28	22 33	22 37	15 4	16 49	6 27
T 28	21 23	19 44	2 39	20 4	0 26	24 44	3 19	24 10	1 1	18 16	0 53	21 25	1 29	11 10	0 45	0 11	1 7	0 52	16 28	22 33	22 37	15 5	16 49	6 27
F 29	21 33	16 33	3 40	20 38	0 16	24 34	3 18	24 9	1 1	18 20	0 53	21 26	1 29	11 10	0 45	0 11	1 7	0 52	16 28	22 33	22 37	15 7	16 48	6 28
S 30	21 42	12 36	4 26	21 11	0 5	24 24	3 16	24 7	1 1	18 23	0 53	21 27	1 29	11 10	0 45	0 11	1 6	0 52	16 28	22 33	22 37	15 9	16 48	6 28
S 31	21n50	8s12	4n58	21n43	0n 5	24n13	3n15	24n 5	1n 1	18n26	0s53	21n27	1s29	11s10	0s45	0s11	1n 6	0n52	16s28	22s33	22s36	15n11	16s47	6n29

Julian Day Number = 2850144.5, Delta T = 01h05m13s
Ecliptic obliquity = 23°17'51, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 40°01'15, Lahiri = 39°08'15

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ASTRODIENST EPHEMERIS for the year 3091
geocentric

JUNE 3091 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	16 38 34	11♊ 5'50	8♓14	10♊54	25♋41	8♋42	26♉54	20♊12	2♓39	3°R 1	16♉38	15°R50	16♐19	1♉ 5	26°R56	M 1
T 2	16 42 31	12° 3'46	20°29	13° 5	26°30	9°22	27° 8	20°20	2°39	3♎ 1	16°39	15♐50	16°15	1°11	26♐52	T 2
W 3	16 46 27	13° 1'42	2♈31	15°17	27°18	10° 2	27°22	20°27	2°39	3° 1	16°40	15°50	16°12	1°18	26°48	W 3
T 4	16 50 24	13°59'36	14°25	17°28	28° 5	10°42	27°36	20°35	2°39	3° 0	16°41	15°50	16° 9	1°25	26°44	T 4
F 5	16 54 21	14°57'28	26°15	19°39	28°52	11°22	27°50	20°43	2°40	3° 0	16°43	15°50	16° 6	1°31	26°40	F 5
S 6	16 58 17	15°55'20	8♉ 5	21°49	29°37	12° 2	28° 4	20°51	2°R40	3° 0	16°44	15°D50	16° 3	1°38	26°36	S 6
S 7	17 2 14	16°53'11	19°58	23°59	0♌22	12°42	28°19	20°58	2°40	3° 0	16°45	15°50	16° 0	1°45	26°32	S 7
M 8	17 6 10	17°51'00	1♊56	26° 7	1° 6	13°22	28°33	21° 6	2°39	2°59	16°46	15°50	15°56	1°51	26°27	M 8
T 9	17 10 7	18°48'48	14° 4	28°14	1°49	14° 2	28°46	21°14	2°39	2°59	16°48	15°R50	15°53	1°58	26°23	T 9
W10	17 14 3	19°46'35	26°21	0♋19	2°31	14°42	29° 0	21°22	2°39	2°59	16°49	15°50	15°50	2° 5	26°19	W10
T 11	17 18 0	20°44'20	8♋50	2°23	3°12	15°21	29°14	21°29	2°39	2°59	16°50	15°50	15°47	2°11	26°15	T 11
F 12	17 21 56	21°42'04	21°32	4°24	3°51	16° 1	29°28	21°37	2°39	2°59	16°51	15°49	15°44	2°18	26°10	F 12
S 13	17 25 53	22°39'47	4♌27	6°23	4°30	16°41	29°42	21°45	2°38	2°D59	16°52	15°48	15°40	2°25	26° 6	S 13
S 14	17 29 50	23°37'28	17°37	8°20	5° 7	17°21	29°56	21°53	2°38	2°59	16°54	15°47	15°37	2°31	26° 2	S 14
M15	17 33 46	24°35'08	1♍ 2	10°14	5°43	18° 0	0♊ 9	22° 0	2°38	2°59	16°55	15°46	15°34	2°38	25°58	M15
T 16	17 37 43	25°32'46	14°43	12° 6	6°18	18°40	0°23	22° 8	2°37	2°59	16°56	15°46	15°31	2°45	25°53	T 16
W17	17 41 39	26°30'23	28°38	13°55	6°52	19°20	0°37	22°16	2°37	2°59	16°57	15°D46	15°28	2°51	25°49	W17
T 18	17 45 36	27°27'59	12♎48	15°41	7°24	19°59	0°50	22°23	2°36	2°59	16°58	15°46	15°25	2°58	25°45	T 18
F 19	17 49 32	28°25'33	27°11	17°24	7°55	20°39	1° 4	22°31	2°36	2°59	16°59	15°47	15°21	3° 5	25°40	F 19
S 20	17 53 29	29°23'05	11♏43	19° 5	8°24	21°18	1°17	22°39	2°35	3° 0	17° 0	15°48	15°18	3°12	25°36	S 20
S 21	17 57 25	0♋20'37	26°21	20°43	8°52	21°58	1°31	22°47	2°34	3° 0	17° 1	15°49	15°15	3°18	25°32	S 21
M22	18 1 22	1°18'08	10♐58	22°18	9°18	22°37	1°44	22°54	2°34	3° 0	17° 2	15°R49	15°12	3°25	25°28	M22
T 23	18 5 19	2°15'37	25°29	23°50	9°42	23°17	1°58	23° 2	2°33	3° 0	17° 3	15°49	15° 9	3°32	25°23	T 23
W24	18 9 15	3°13'05	9♑48	25°20	10° 5	23°56	2°11	23°10	2°32	3° 1	17° 4	15°48	15° 6	3°38	25°19	W24
T 25	18 13 12	4°10'33	23°50	26°46	10°26	24°35	2°24	23°17	2°31	3° 1	17° 5	15°46	15° 2	3°45	25°15	T 25
F 26	18 17 8	5° 8'00	7♒31	28° 9	10°45	25°15	2°38	23°25	2°30	3° 2	17° 6	15°44	14°59	3°52	25°11	F 26
S 27	18 21 5	6° 5'26	20°50	29°30	11° 2	25°54	2°51	23°33	2°29	3° 2	17° 7	15°41	14°56	3°58	25° 7	S 27
S 28	18 25 1	7° 2'51	3♓46	0♌47	11°17	26°33	3° 4	23°40	2°28	3° 2	17° 8	15°38	14°53	4° 5	25° 3	S 28
M29	18 28 58	8° 0'16	16°21	2° 1	11°30	27°13	3°17	23°48	2°27	3° 3	17° 9	15°36	14°50	4°12	24°58	M29
T 30	18 32 55	8♋57'40	28♓39	3♌12	11♌41	27♋52	3♊30	23♊55	2♓26	3♎ 3	17♉10	15♐35	14♐46	4♉18	24♐54	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	21n58	3s34	5n15	22n12	0n16	24n 3	3n13	24n 2	1n 2	18n30	0s53	21n28	1s28	11s10	0s45	0s11	1n 6	0n52	16s28	22s33	22s36	15n13	16s47	6n29
T 2	22 6	1n 6	5 16	22 40	0 26	23 51	3 11	24 0	1 2	18 33	0 53	21 29	1 28	11 10	0 45	0 11	1 6	0 53	16 28	22 33	22 36	15 14	16 46	6 29
W 3	22 14	5 39	5 4	23 5	0 36	23 40	3 9	23 57	1 2	18 36	0 53	21 29	1 28	11 10	0 45	0 10	1 6	0 53	16 29	22 33	22 35	15 16	16 46	6 30
T 4	22 21	9 56	4 39	23 29	0 46	23 28	3 6	23 54	1 2	18 39	0 53	21 30	1 28	11 10	0 45	0 10	1 6	0 53	16 29	22 33	22 35	15 18	16 45	6 30
F 5	22 27	13 50	4 2	23 49	0 56	23 16	3 4	23 51	1 3	18 42	0 53	21 31	1 28	11 10	0 45	0 10	1 6	0 53	16 29	22 33	22 35	15 20	16 45	6 30
S 6	22 34	17 11	3 15	24 8	1 5	23 3	3 1	23 48	1 3	18 46	0 53	21 31	1 28	11 10	0 45	0 10	1 6	0 53	16 29	22 33	22 34	15 21	16 45	6 31
S 7	22 39	19 51	2 19	24 23	1 14	22 51	2 58	23 44	1 3	18 49	0 53	21 32	1 28	11 10	0 45	0 10	1 6	0 54	16 29	22 33	22 34	15 23	16 44	6 31
M 8	22 45	21 40	1 16	24 36	1 22	22 38	2 55	23 41	1 3	18 52	0 53	21 32	1 28	11 10	0 45	0 10	1 6	0 54	16 29	22 33	22 34	15 25	16 44	6 31
T 9	22 50	22 31	0 10	24 47	1 30	22 25	2 51	23 37	1 3	18 55	0 53	21 33	1 28	11 10	0 45	0 10	1 6	0 54	16 30	22 33	22 33	15 26	16 43	6 32
W10	22 54	22 17	0s58	24 54	1 37	22 12	2 47	23 33	1 4	18 58	0 53	21 33	1 28	11 10	0 45	0 10	1 6	0 54	16 30	22 33	22 33	15 28	16 43	6 32
T 11	22 59	20 56	2 4	24 59	1 43	21 58	2 43	23 29	1 4	19 1	0 53	21 34	1 28	11 10	0 45	0 10	1 6	0 54	16 30	22 33	22 33	15 30	16 43	6 32
F 12	23 2	18 32	3 5	25 2	1 49	21 45	2 39	23 24	1 4	19 4	0 53	21 35	1 28	11 10	0 45	0 10	1 6	0 54	16 30	22 33	22 32	15 32	16 42	6 32
S 13	23 6	15 10	3 58	25 2	1 53	21 31	2 34	23 19	1 4	19 7	0 53	21 35	1 28	11 10	0 45	0 10	1 6	0 54	16 30	22 33	22 32	15 33	16 42	6 33
S 14	23 9	11 1	4 40	25 0	1 58	21 17	2 29	23 15	1 4	19 10	0 53	21 36	1 27	11 11	0 45	0 10	1 6	0 55	16 30	22 33	22 32	15 35	16 42	6 33
M15	23 11	6 15	5 7	24 55	2 1	21 3	2 24	23 10	1 5	19 12	0 53	21 36	1 27	11 11	0 45	0 10	1 6	0 55	16 31	22 33	22 31	15 37	16 41	6 33
T 16	23 13	1 6	5 17	24 48	2 3	20 49	2 18	23 4	1 5	19 15	0 53	21 37	1 27	11 11	0 45	0 10	1 6	0 55	16 31	22 33	22 31	15 38	16 41	6 33
W17	23 15	4s11	5 9	24 39	2 5	20 35	2 13	22 59	1 5	19 18	0 53	21 37	1 27	11 11	0 45	0 10	1 6	0 55	16 31	22 32	22 31	15 40	16 41	6 33
T 18	23 16	9 22	4 42	24 28	2 6	20 21	2 7	22 54	1 5	19 21	0 53	21 38	1 27	11 11	0 45	0 10	1 6	0 55	16 31	22 33	22 30	15 42	16 41	6 33
F 19	23 17	14 7	3 58	24 15	2 6	20 7	2 0	22 48	1 5	19 24	0 53	21 38	1 27	11 12	0 45	0 10	1 6	0 55	16 31	22 33	22 30	15 43	16 40	6 34
S 20	23 18	18 5	2 58	24 1	2 5	19 53	1 53	22 42	1 5	19 26	0 53	21 39	1 27	11 12	0 45	0 10	1 6	0 55	16 32	22 33	22 30	15 45	16 40	6 34
S 21	23 18	20 56	1 46	23 45	2 4	19 39	1 46	22 36	1 6	19 29	0 53	21 39	1 27	11 12	0 45	0 11	1 6	0 55	16 32	22 33	22 29	15 47	16 40	6 34
M22	23 17	22 24	0 27	23 28	2 2	19 25	1 39	22 30	1 6	19 32	0 53	21 40	1 27	11 13	0 46	0 11	1 6	0 55	16 32	22 33	22 29	15 48	16 40	6 34
T 23	23 17	22 20	0n53	23 9	1 59	19 11	1 31	22 23	1 6	19 34	0 53	21 40	1 27	11 13	0 46	0 11	1 6	0 55	16 32	22 33	22 29	15 50	16 39	6 34
W24	23 16	20 48	2 9	22 50	1 55	18 57	1 23	22 17	1 6	19 37	0 53	21 40	1 27	11 13	0 46	0 11	1 6	0 55	16 32	22 33	22 28	15 52	16 39	6 34
T 25	23 14	18 1	3 15	22 29	1 50	18 43	1 15	22 10	1 6	19 39	0 53	21 41	1 27	11 14	0 46	0 11	1 6	0 55	16 33	22 33	22 28	15 53	16 39	6 34
F 26	23 12	14 17	4 8	22 7	1 45	18 30	1 6	22 3	1 6	19 42	0 53	21 41	1 27	11 14	0 46	0 11	1 6	0 55	16 33	22 32	22 27	15 55	16 39	6 34
S 27	23 9	9 56	4 46	21 45	1 39	18 16	0 57	21 56	1 6	19 45	0 53	21 42	1 27	11 14	0 46	0 12	1 6	0 55	16 33	22 32	22 27	15 57	16 38	6 34
S 28	23 7	5 16	5 8	21 22	1 32	18 3	0 48	21 48	1 7	19 47	0 53	21 42	1 27	11 15	0 46	0 12	1 6	0 56	16 33	22 32	22 27	15 58	16 38	6 34
M29	23 3	0 31	5 15	20 58	1 25	17 50	0 38	21 41	1 7	19 49	0 53	21 42	1 27	11 15	0 46	0 12	1 6	0 56	16 34	22 31	22 26	16 0	16 38	6 34
T 30	23n 0	4n10	5n 7	20n34	1n17	17n37	0n28	21n33	1n 7	19n52	0s53	21n43	1s27	11s15	0s46	0s12	1n 6	0n56	16s34	22s31	22s26	16n 2	16s38	6n34

Julian Day Number = 2850175.5, Delta T = 01h05m13s
Ecliptic obliquity = 23°17'50, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 40°01'19, Lahiri = 39°08'20

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ASTRODIENST EPHEMERIS for the year 3091
geocentric

JULY 3091 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	18 36 51	9♋55'04	10♈42	4♌20	11♌51	28♋31	3♊43	24♊ 3	2°R25	3♎ 4	17♉11	15°D34	14♐43	4♉25	24°R50	W 1
T 2	18 40 48	10°52'27	22°37	5°25	11°57	29°10	3°56	24°11	2♓24	3° 5	17°12	15♐35	14°40	4°32	24♐46	T 2
F 3	18 44 44	11°49'50	4♉27	6°26	12° 2	29°50	4° 8	24°18	2°23	3° 5	17°13	15°36	14°37	4°38	24°42	F 3
S 4	18 48 41	12°47'12	16°18	7°24	12° 4	0♌29	4°21	24°26	2°22	3° 6	17°14	15°38	14°34	4°45	24°38	S 4
S 5	18 52 37	13°44'34	28°14	8°18	12°R 5	1° 8	4°34	24°33	2°20	3° 7	17°15	15°39	14°31	4°52	24°35	S 5
M 6	18 56 34	14°41'56	10♊19	9° 9	12° 2	1°47	4°46	24°40	2°19	3° 7	17°15	15°R40	14°27	4°58	24°31	M 6
T 7	19 0 30	15°39'17	22°36	9°56	11°58	2°26	4°59	24°48	2°18	3° 8	17°16	15°40	14°24	5° 5	24°27	T 7
W 8	19 4 27	16°36'38	5♋ 7	10°40	11°51	3° 5	5°11	24°55	2°16	3° 9	17°17	15°39	14°21	5°12	24°23	W 8
T 9	19 8 24	17°33'59	17°54	11°19	11°41	3°44	5°24	25° 3	2°15	3°10	17°18	15°36	14°18	5°18	24°19	T 9
F 10	19 12 20	18°31'19	0♌58	11°54	11°30	4°23	5°36	25°10	2°13	3°10	17°19	15°31	14°15	5°25	24°16	F 10
S 11	19 16 17	19°28'38	14°17	12°26	11°15	5° 2	5°48	25°17	2°12	3°11	17°19	15°26	14°12	5°32	24°12	S 11
S 12	19 20 13	20°25'57	27°50	12°53	10°59	5°41	6° 1	25°25	2°10	3°12	17°20	15°21	14° 8	5°38	24° 9	S 12
M13	19 24 10	21°23'15	11♍35	13°15	10°40	6°20	6°13	25°32	2° 8	3°13	17°21	15°16	14° 5	5°45	24° 5	M13
T 14	19 28 6	22°20'33	25°30	13°34	10°19	6°59	6°25	25°39	2° 7	3°14	17°22	15°12	14° 2	5°52	24° 2	T 14
W15	19 32 3	23°17'50	9♎32	13°48	9°55	7°38	6°37	25°46	2° 5	3°15	17°22	15°10	13°59	5°58	23°58	W15
T 16	19 35 59	24°15'07	23°40	13°57	9°30	8°17	6°49	25°53	2° 3	3°16	17°23	15°D 9	13°56	6° 5	23°55	T 16
F 17	19 39 56	25°12'23	7♏51	14°R 1	9° 3	8°56	7° 0	26° 1	2° 2	3°17	17°24	15° 9	13°52	6°12	23°52	F 17
S 18	19 43 53	26° 9'38	22° 5	14° 1	8°33	9°35	7°12	26° 8	2° 0	3°18	17°24	15°11	13°49	6°18	23°48	S 18
S 19	19 47 49	27° 6'53	6♐19	13°56	8° 2	10°14	7°24	26°15	1°58	3°19	17°25	15°12	13°46	6°25	23°45	S 19
M20	19 51 46	28° 4'08	20°30	13°47	7°30	10°52	7°35	26°22	1°56	3°20	17°25	15°R12	13°43	6°32	23°42	M20
T 21	19 55 42	29° 1'22	4♑35	13°34	6°56	11°31	7°47	26°29	1°54	3°21	17°26	15°10	13°40	6°39	23°39	T 21
W22	19 59 39	29°58'37	18°32	13°16	6°20	12°10	7°58	26°36	1°53	3°23	17°26	15° 7	13°37	6°45	23°36	W22
T 23	20 3 35	0♌55'51	2♒16	12°54	5°44	12°49	8° 9	26°43	1°51	3°24	17°27	15° 1	13°33	6°52	23°33	T 23
F 24	20 7 32	1°53'05	15°44	12°28	5° 7	13°27	8°21	26°49	1°49	3°25	17°27	14°54	13°30	6°59	23°31	F 24
S 25	20 11 28	2°50'19	28°54	11°58	4°30	14° 6	8°32	26°56	1°47	3°26	17°28	14°46	13°27	7° 5	23°28	S 25
S 26	20 15 25	3°47'33	11♓46	11°26	3°52	14°45	8°43	27° 3	1°45	3°28	17°28	14°38	13°24	7°12	23°25	S 26
M27	20 19 22	4°44'47	24°19	10°51	3°15	15°24	8°53	27°10	1°43	3°29	17°29	14°31	13°21	7°19	23°23	M27
T 28	20 23 18	5°42'02	6♈35	10°15	2°37	16° 2	9° 4	27°16	1°41	3°30	17°29	14°25	13°18	7°25	23°20	T 28
W29	20 27 15	6°39'16	18°39	9°36	2° 0	16°41	9°15	27°23	1°39	3°32	17°30	14°21	13°14	7°32	23°18	W29
T 30	20 31 11	7°36'32	0♉34	8°58	1°24	17°20	9°26	27°29	1°36	3°33	17°30	14°19	13°11	7°39	23°16	T 30
F 31	20 35 8	8♌33'48	12♉24	8♌18	0♌49	17♌58	9♊36	27♊36	1♓34	3♎35	17♉30	14°D19	13♐ 8	7♉45	23♐13	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	22n56	8n35	4n45	20n10	1n 8	17n24	0n17	21n26	1n 7	19n54	0s53	21n43	1s27	11s16	0s46	0s12	1n 6	0n56	16s34	22s31	22s26	16n 3	16s38	6n34
T 2	22 51	12 39	4 12	19 45	0 58	17 12	0 6	21 18	1 7	19 57	0 53	21 44	1 27	11 16	0 46	0 13	1 6	0 55	16 34	22 31	22 25	16 5	16 38	6 34
F 3	22 46	16 11	3 27	19 20	0 48	17 0	0s 5	21 10	1 7	19 59	0 53	21 44	1 27	11 17	0 46	0 13	1 6	0 55	16 35	22 31	22 25	16 7	16 38	6 34
S 4	22 41	19 5	2 34	18 55	0 37	16 48	0 17	21 1	1 7	20 1	0 53	21 44	1 27	11 17	0 46	0 13	1 6	0 55	16 35	22 32	22 25	16 8	16 38	6 34
S 5	22 36	21 11	1 34	18 30	0 26	16 37	0 29	20 53	1 7	20 4	0 53	21 45	1 27	11 18	0 46	0 14	1 5	0 55	16 35	22 32	22 24	16 10	16 37	6 34
M 6	22 30	22 21	0 29	18 5	0 14	16 25	0 41	20 44	1 7	20 6	0 53	21 45	1 27	11 18	0 46	0 14	1 5	0 55	16 36	22 32	22 24	16 11	16 37	6 34
T 7	22 23	22 28	0s38	17 40	0 1	16 15	0 54	20 36	1 7	20 8	0 53	21 45	1 27	11 19	0 46	0 14	1 5	0 55	16 36	22 32	22 24	16 13	16 37	6 34
W 8	22 16	21 28	1 44	17 16	0s12	16 4	1 7	20 27	1 8	20 10	0 53	21 45	1 27	11 19	0 46	0 15	1 5	0 55	16 36	22 32	22 23	16 15	16 37	6 34
T 9	22 9	19 21	2 47	16 52	0 25	15 54	1 20	20 18	1 8	20 12	0 53	21 46	1 27	11 20	0 46	0 15	1 5	0 55	16 36	22 31	22 23	16 16	16 37	6 34
F 10	22 2	16 12	3 42	16 29	0 39	15 44	1 33	20 9	1 8	20 14	0 53	21 46	1 27	11 20	0 46	0 15	1 5	0 55	16 37	22 31	22 22	16 18	16 37	6 33
S 11	21 54	12 11	4 27	16 7	0 54	15 35	1 47	20 0	1 8	20 17	0 53	21 46	1 27	11 21	0 46	0 16	1 5	0 55	16 37	22 30	22 22	16 19	16 37	6 33
S 12	21 45	7 30	4 57	15 45	1 9	15 26	2 1	19 50	1 8	20 19	0 53	21 47	1 27	11 22	0 46	0 16	1 5	0 55	16 37	22 30	22 22	16 21	16 37	6 33
M13	21 37	2 23	5 10	15 24	1 24	15 17	2 15	19 41	1 8	20 21	0 53	21 47	1 27	11 22	0 46	0 16	1 5	0 55	16 37	22 29	22 21	16 23	16 37	6 33
T 14	21 27	2s54	5 6	15 4	1 39	15 9	2 29	19 31	1 8	20 23	0 53	21 47	1 27	11 23	0 46	0 17	1 5	0 55	16 38	22 29	22 21	16 24	16 37	6 33
W15	21 18	8 6	4 44	14 45	1 55	15 2	2 43	19 21	1 8	20 25	0 53	21 47	1 27	11 23	0 46	0 17	1 5	0 55	16 38	22 29	22 21	16 26	16 37	6 33
T 16	21 8	12 55	4 4	14 27	2 11	14 55	2 58	19 11	1 8	20 27	0 53	21 48	1 27	11 24	0 46	0 18	1 5	0 54	16 38	22 29	22 20	16 27	16 37	6 32
F 17	20 58	17 1	3 9	14 11	2 26	14 48	3 12	19 1	1 8	20 28	0 53	21 48	1 27	11 25	0 46	0 18	1 5	0 54	16 39	22 29	22 20	16 29	16 37	6 32
S 18	20 48	20 9	2 2	13 56	2 42	14 42	3 26	18 51	1 8	20 30	0 53	21 48	1 27	11 25	0 46	0 18	1 5	0 54	16 39	22 29	22 19	16 30	16 38	6 32
S 19	20 37	22 1	0 48	13 42	2 58	14 36	3 40	18 40	1 8	20 32	0 53	21 48	1 27	11 26	0 46	0 19	1 5	0 54	16 39	22 29	22 19	16 32	16 38	6 32
M20	20 26	22 29	0n29	13 30	3 13	14 31	3 54	18 30	1 8	20 34	0 53	21 48	1 27	11 27	0 46	0 19	1 5	0 54	16 40	22 29	22 19	16 33	16 38	6 32
T 21	20 14	21 30	1 43	13 20	3 28	14 26	4 8	18 19	1 8	20 36	0 54	21 48	1 27	11 27	0 46	0 20	1 5	0 54	16 40	22 29	22 18	16 35	16 38	6 31
W22	20 2	19 13	2 50	13 11	3 42	14 22	4 21	18 9	1 8	20 38	0 54	21 49	1 27	11 28	0 46	0 20	1 5	0 54	16 40	22 28	22 18	16 37	16 38	6 31
T 23	19 50	15 51	3 47	13 4	3 56	14 18	4 34	17 58	1 9	20 39	0 54	21 49	1 27	11 29	0 46	0 21	1 5	0 53	16 41	22 28	22 18	16 38	16 38	6 31
F 24	19 37	11 44	4 29	12 59	4 8	14 14	4 46	17 47	1 9	20 41	0 54	21 49	1 27	11 30	0 47	0 21	1 5	0 53	16 41	22 27	22 17	16 40	16 38	6 31
S 25	19 25	7 9	4 56	12 56	4 20	14 11	4 58	17 36	1 9	20 43	0 54	21 49	1 27	11 30	0 47	0 22	1 5	0 53	16 41	22 26	22 17	16 41	16 38	6 30
S 26	19 11	2 22	5 7	12 54	4 31	14 8	5 10	17 24	1 9	20 44	0 54	21 49	1 27	11 31	0 47	0 22	1 5	0 53	16 41	22 25	22 16	16 43	16 39	6 30
M27	18 58	2n24	5 3	12 55	4 40	14 6	5 21	17 13	1 9	20 46	0 54	21 49	1 27	11 32	0 47	0 23	1 5	0 53	16 42	22 24	22 16	16 44	16 39	6 30
T 28	18 44	6 58	4 45	12 57	4 48	14 4	5 31	17 2	1 9	20 47	0 54	21 49	1 27	11 32	0 47	0 24	1 5	0 53	16 42	22 24	22 16	16 46	16 39	6 29
W29	18 30	11 11	4 14	13 0	4 54	14 3	5 41	16 50	1 9	20 49	0 54	21 50	1 27	11 33	0 47	0 24	1 5	0 52	16 42	22 23	22 15	16 47	16 39	6 29
T 30	18 16	14 56	3 33	13 6	4 59	14 2	5 50	16 39	1 9	20 51	0 54	21 50	1 27	11 34	0 47	0 25	1 5	0 52	16 43	22 23	22 15	16 49	16 39	6 29
F 31	18n 1	18n 3	2n43	13n12	5s 2	14n 1	5s59	16n27	1n 9	20n52	0s54	21n50	1s27	11s35	0s47	0s25	1n 5	0n52	16s43	22s23	22s14	16n50	16s40	6n28

Julian Day Number = 2850205.5, Delta T = 01h05m14s
Ecliptic obliquity = 23°17'50, Nutation = 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 40°01'23, Lahiri = 39°08'24

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ASTRODIENST EPHEMERIS for the year 3091
geocentric

AUGUST 3091 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	20 39 4	9♌31'04	24♉15	7°R40	0°R15	18♌37	9♊46	27♊42	1°R32	3♎36	17♉31	14♐20	13♐ 5	7♉52	23°R11	S 1
S 2	20 43 1	10°28'21	6♊12	7♌ 3	29♋42	19°15	9°57	27°49	1♓30	3°37	17°31	14°21	13° 2	7°59	23♐ 9	S 2
M 3	20 46 57	11°25'39	18°21	6°27	29°11	19°54	10° 7	27°55	1°28	3°39	17°31	14°R21	12°58	8° 5	23° 7	M 3
T 4	20 50 54	12°22'57	0♋44	5°55	28°41	20°33	10°17	28° 2	1°26	3°40	17°32	14°20	12°55	8°12	23° 5	T 4
W 5	20 54 51	13°20'15	13°27	5°25	28°14	21°11	10°27	28° 8	1°23	3°42	17°32	14°16	12°52	8°19	23° 3	W 5
T 6	20 58 47	14°17'34	26°30	4°59	27°48	21°50	10°37	28°14	1°21	3°44	17°32	14°10	12°49	8°25	23° 2	T 6
F 7	21 2 44	15°14'54	9♌54	4°38	27°24	22°28	10°47	28°20	1°19	3°45	17°32	14° 2	12°46	8°32	23° 0	F 7
S 8	21 6 40	16°12'14	23°38	4°21	27° 3	23° 7	10°56	28°26	1°17	3°47	17°33	13°53	12°43	8°39	22°58	S 8
S 9	21 10 37	17° 9'34	7♍37	4° 9	26°43	23°45	11° 6	28°32	1°14	3°48	17°33	13°43	12°39	8°45	22°57	S 9
M10	21 14 33	18° 6'55	21°48	4° 2	26°26	24°24	11°15	28°38	1°12	3°50	17°33	13°33	12°36	8°52	22°55	M10
T 11	21 18 30	19° 4'16	6♎ 6	4°D 1	26°12	25° 2	11°24	28°44	1°10	3°52	17°33	13°26	12°33	8°59	22°54	T 11
W12	21 22 26	20° 1'37	20°24	4° 5	26° 0	25°41	11°33	28°50	1° 7	3°53	17°33	13°20	12°30	9° 5	22°53	W12
T 13	21 26 23	20°58'59	4♏41	4°16	25°50	26°19	11°42	28°56	1° 5	3°55	17°33	13°17	12°27	9°12	22°52	T 13
F 14	21 30 20	21°56'21	18°52	4°33	25°42	26°57	11°51	29° 1	1° 3	3°57	17°33	13°D16	12°23	9°19	22°51	F 14
S 15	21 34 16	22°53'43	2♐57	4°55	25°37	27°36	12° 0	29° 7	1° 0	3°59	17°33	13°16	12°20	9°25	22°50	S 15
S 16	21 38 13	23°51'06	16°54	5°24	25°34	28°14	12° 9	29°13	0°58	4° 0	17°33	13°R16	12°17	9°32	22°49	S 16
M17	21 42 9	24°48'30	0♑44	5°59	25°D34	28°53	12°17	29°18	0°55	4° 2	17°R34	13°15	12°14	9°39	22°48	M17
T 18	21 46 6	25°45'53	14°25	6°40	25°35	29°31	12°25	29°24	0°53	4° 4	17°33	13°12	12°11	9°45	22°48	T 18
W19	21 50 2	26°43'18	27°57	7°27	25°39	0♍ 9	12°34	29°29	0°51	4° 6	17°33	13° 6	12° 8	9°52	22°47	W19
T 20	21 53 59	27°40'43	11♒18	8°20	25°46	0°48	12°42	29°34	0°48	4° 8	17°33	12°57	12° 4	9°59	22°47	T 20
F 21	21 57 55	28°38'08	24°26	9°19	25°54	1°26	12°50	29°39	0°46	4°10	17°33	12°46	12° 1	10° 5	22°46	F 21
S 22	22 1 52	29°35'35	7♓21	10°24	26° 5	2° 4	12°57	29°45	0°44	4°11	17°33	12°34	11°58	10°12	22°46	S 22
S 23	22 5 49	0♍33'02	20° 1	11°35	26°18	2°43	13° 5	29°50	0°41	4°13	17°33	12°22	11°55	10°19	22°46	S 23
M24	22 9 45	1°30'31	2♈26	12°50	26°32	3°21	13°13	29°55	0°39	4°15	17°33	12°10	11°52	10°25	22°D46	M24
T 25	22 13 42	2°28'00	14°38	14°11	26°49	3°59	13°20	29°59	0°36	4°17	17°33	12° 1	11°49	10°32	22°46	T 25
W26	22 17 38	3°25'31	26°39	15°38	27° 7	4°38	13°27	0♋ 4	0°34	4°19	17°33	11°53	11°45	10°39	22°46	W26
T 27	22 21 35	4°23'03	8♉31	17° 8	27°28	5°16	13°34	0° 9	0°32	4°21	17°32	11°49	11°42	10°45	22°46	T 27
F 28	22 25 31	5°20'36	20°20	18°44	27°50	5°54	13°41	0°14	0°29	4°23	17°32	11°46	11°39	10°52	22°47	F 28
S 29	22 29 28	6°18'10	2♊10	20°23	28°14	6°33	13°48	0°18	0°27	4°25	17°32	11°46	11°36	10°59	22°47	S 29
S 30	22 33 24	7°15'46	14° 7	22° 7	28°40	7°11	13°55	0°23	0°24	4°27	17°32	11°46	11°33	11° 5	22°48	S 30
M31	22 37 21	8♍13'23	26♊15	23♌54	29♋ 7	7♍49	14♊ 1	0♋27	0♓22	4♎29	17♉31	11♐45	11♐29	11♉12	22♐48	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	17n46	20n26	1n46	13n20	5s 4	14n 1	6s 6	16n15	1n 9	20n53	0s54	21n50	1s27	11s36	0s47	0s26	1n 5	0n52	16s43	22s23	22s14	16n52	16s40	6n28
S 2	17 31	21 56	0 44	13 30	5 4	14 0	6 13	16 3	1 9	20 55	0 54	21 50	1 27	11 36	0 47	0 26	1 5	0 51	16 44	22 23	22 14	16 53	16 40	6 28
M 3	17 15	22 26	0s21	13 40	5 2	14 1	6 19	15 51	1 9	20 56	0 54	21 50	1 27	11 37	0 47	0 27	1 5	0 51	16 44	22 23	22 13	16 55	16 40	6 27
T 4	16 59	21 51	1 27	13 51	4 58	14 1	6 25	15 39	1 9	20 58	0 54	21 50	1 27	11 38	0 47	0 28	1 5	0 51	16 44	22 23	22 13	16 56	16 41	6 27
W 5	16 43	20 9	2 29	14 3	4 53	14 2	6 29	15 26	1 9	20 59	0 54	21 50	1 27	11 39	0 47	0 28	1 5	0 51	16 45	22 23	22 12	16 58	16 41	6 27
T 6	16 27	17 22	3 25	14 16	4 47	14 3	6 34	15 14	1 9	21 0	0 55	21 50	1 27	11 40	0 47	0 29	1 5	0 50	16 45	22 22	22 12	16 59	16 41	6 26
F 7	16 10	13 37	4 12	14 29	4 38	14 4	6 37	15 2	1 9	21 2	0 55	21 50	1 27	11 40	0 47	0 30	1 5	0 50	16 45	22 21	22 12	17 1	16 41	6 26
S 8	15 53	9 4	4 45	14 42	4 29	14 5	6 39	14 49	1 9	21 3	0 55	21 50	1 27	11 41	0 47	0 30	1 5	0 50	16 46	22 20	22 11	17 2	16 42	6 26
S 9	15 36	3 59	5 2	14 55	4 18	14 7	6 41	14 36	1 9	21 4	0 55	21 50	1 27	11 42	0 47	0 31	1 5	0 50	16 46	22 19	22 11	17 3	16 42	6 25
M10	15 19	1s22	5 0	15 8	4 7	14 8	6 43	14 24	1 9	21 5	0 55	21 50	1 27	11 43	0 47	0 32	1 5	0 49	16 46	22 18	22 10	17 5	16 42	6 25
T 11	15 1	6 42	4 40	15 21	3 54	14 10	6 44	14 11	1 9	21 7	0 55	21 50	1 27	11 44	0 47	0 32	1 5	0 49	16 47	22 17	22 10	17 6	16 43	6 24
W12	14 43	11 40	4 3	15 33	3 40	14 12	6 44	13 58	1 9	21 8	0 55	21 50	1 27	11 45	0 47	0 33	1 5	0 49	16 47	22 16	22 10	17 8	16 43	6 24
T 13	14 25	15 59	3 10	15 44	3 26	14 14	6 43	13 45	1 9	21 9	0 55	21 50	1 27	11 45	0 47	0 34	1 5	0 48	16 47	22 16	22 9	17 9	16 43	6 23
F 14	14 7	19 21	2 6	15 55	3 11	14 17	6 43	13 32	1 9	21 10	0 55	21 50	1 27	11 46	0 47	0 34	1 5	0 48	16 48	22 15	22 9	17 11	16 44	6 23
S 15	13 48	21 31	0 55	16 4	2 56	14 19	6 41	13 19	1 9	21 11	0 55	21 50	1 27	11 47	0 47	0 35	1 5	0 48	16 48	22 15	22 8	17 12	16 44	6 23
S 16	13 29	22 20	0n19	16 13	2 40	14 21	6 39	13 5	1 9	21 12	0 55	21 50	1 27	11 48	0 47	0 36	1 5	0 48	16 48	22 15	22 8	17 14	16 45	6 22
M17	13 11	21 46	1 31	16 20	2 25	14 24	6 37	12 52	1 9	21 13	0 55	21 50	1 27	11 49	0 47	0 36	1 5	0 47	16 49	22 15	22 8	17 15	16 45	6 22
T 18	12 51	19 55	2 37	16 25	2 9	14 26	6 34	12 39	1 9	21 14	0 55	21 50	1 28	11 50	0 47	0 37	1 5	0 47	16 49	22 15	22 7	17 16	16 45	6 21
W19	12 32	16 58	3 33	16 29	1 52	14 28	6 31	12 25	1 8	21 15	0 56	21 50	1 28	11 50	0 47	0 38	1 4	0 47	16 49	22 14	22 7	17 18	16 46	6 21
T 20	12 12	13 10	4 17	16 31	1 36	14 30	6 28	12 12	1 8	21 16	0 56	21 50	1 28	11 51	0 47	0 39	1 4	0 46	16 50	22 13	22 6	17 19	16 46	6 20
F 21	11 53	8 48	4 46	16 31	1 21	14 32	6 24	11 58	1 8	21 17	0 56	21 50	1 28	11 52	0 47	0 39	1 4	0 46	16 50	22 12	22 6	17 21	16 47	6 20
S 22	11 33	4 7	5 0	16 29	1 5	14 35	6 20	11 44	1 8	21 18	0 56	21 50	1 28	11 53	0 47	0 40	1 4	0 46	16 50	22 10	22 5	17 22	16 47	6 20
S 23	11 13	0n39	4 58	16 25	0 50	14 36	6 16	11 31	1 8	21 19	0 56	21 50	1 28	11 54	0 47	0 41	1 4	0 45	16 51	22 9	22 5	17 23	16 47	6 19
M24	10 53	5 17	4 43	16 18	0 35	14 38	6 11	11 17	1 8	21 19	0 56	21 50	1 28	11 55	0 47	0 42	1 4	0 45	16 51	22 7	22 5	17 25	16 48	6 19
T 25	10 32	9 39	4 14	16 9	0 20	14 40	6 7	11 3	1 8	21 20	0 56	21 50	1 28	11 56	0 47	0 42	1 4	0 44	16 51	22 6	22 4	17 26	16 48	6 18
W26	10 11	13 33	3 35	15 57	0 6	14 41	6 2	10 49	1 8	21 21	0 56	21 50	1 28	11 56	0 47	0 43	1 4	0 44	16 52	22 5	22 4	17 28	16 49	6 18
T 27	9 51	16 53	2 46	15 43	0n 7	14 43	5 56	10 35	1 8	21 22	0 56	21 50	1 28	11 57	0 47	0 44	1 4	0 44	16 52	22 4	22 3	17 29	16 49	6 17
F 28	9 30	19 30	1 51	15 26	0 19	14 44	5 51	10 21	1 8	21 23	0 56	21 50	1 28	11 58	0 47	0 45	1 4	0 43	16 52	22 4	22 3	17 30	16 50	6 17
S 29	9 9	21 18	0 51	15 6	0 31	14 45	5 46	10 7	1 8	21 23	0 56	21 50	1 28	11 59	0 47	0 46	1 4	0 43	16 53	22 4	22 2	17 32	16 50	6 16
S 30	8 48	22 9	0s12	14 43	0 42	14 45	5 40	9 52	1 8	21 24	0 57	21 50	1 28	12 0	0 47	0 46	1 4	0 43	16 53	22 4	22 2	17 33	16 51	6 16
M31	8n26	21n59	1s16	14n18	0n52	14n46	5s34	9n38	1n 8	21n25	0s57	21n49	1s28	12s 1	0s47	0s47	1n 4	0n42	16s53	22s 4	22s 2	17n34	16s51	6n15

Julian Day Number = 2850236.5, Delta T = 01h05m14s
Ecliptic obliquity = 23°17'50, Nutation = 0°00'18, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 40°01'28, Lahiri = 39°08'28

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ASTRODIENST EPHEMERIS for the year 3091
geocentric

SEPTEMBER 3091 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	22 41 18	9♍11'02	8♋41	25♌43	29♋35	8♍27	14♊ 7	0♋32	0°R20	4♎31	17°R31	11°R43	11♐26	11♉19	22♐49	T 1
W 2	22 45 14	10° 8'42	21°28	27°36	0♌ 6	9° 6	14°14	0°36	0♓17	4°33	17♉31	11♐39	11°23	11°25	22°50	W 2
T 3	22 49 11	11° 6'23	4♌40	29°31	0°37	9°44	14°20	0°40	0°15	4°35	17°31	11°32	11°20	11°32	22°51	T 3
F 4	22 53 7	12° 4'06	18°18	1♍28	1°10	10°22	14°25	0°44	0°13	4°37	17°30	11°23	11°17	11°39	22°52	F 4
S 5	22 57 4	13° 1'50	2♍20	3°26	1°45	11° 0	14°31	0°48	0°10	4°39	17°30	11°12	11°14	11°45	22°53	S 5
S 6	23 1 0	13°59'36	16°42	5°25	2°20	11°39	14°37	0°52	0° 8	4°42	17°29	11° 0	11°10	11°52	22°54	S 6
M 7	23 4 57	14°57'22	1♎19	7°25	2°57	12°17	14°42	0°56	0° 6	4°44	17°29	10°49	11° 7	11°59	22°55	M 7
T 8	23 8 53	15°55'10	16° 1	9°26	3°35	12°55	14°47	1° 0	0° 3	4°46	17°29	10°40	11° 4	12° 5	22°57	T 8
W 9	23 12 50	16°52'59	0♏43	11°26	4°14	13°33	14°52	1° 4	0° 1	4°48	17°28	10°33	11° 1	12°12	22°58	W 9
T 10	23 16 46	17°50'50	15°17	13°27	4°55	14°11	14°57	1° 7	29♒59	4°50	17°28	10°29	10°58	12°19	23° 0	T 10
F 11	23 20 43	18°48'41	29°39	15°27	5°36	14°50	15° 1	1°11	29°57	4°52	17°27	10°28	10°55	12°25	23° 1	F 11
S 12	23 24 40	19°46'34	13♐46	17°26	6°18	15°28	15° 6	1°14	29°54	4°54	17°27	10°28	10°51	12°32	23° 3	S 12
S 13	23 28 36	20°44'27	27°39	19°25	7° 1	16° 6	15°10	1°17	29°52	4°57	17°26	10°27	10°48	12°39	23° 5	S 13
M14	23 32 33	21°42'22	11♑17	21°23	7°46	16°44	15°14	1°21	29°50	4°59	17°25	10°26	10°45	12°45	23° 7	M14
T 15	23 36 29	22°40'18	24°41	23°21	8°31	17°22	15°18	1°24	29°48	5° 1	17°25	10°23	10°42	12°52	23° 9	T 15
W16	23 40 26	23°38'15	7♒52	25°17	9°17	18° 1	15°22	1°27	29°46	5° 3	17°24	10°17	10°39	12°59	23°11	W16
T 17	23 44 22	24°36'14	20°52	27°12	10° 4	18°39	15°25	1°30	29°44	5° 5	17°24	10° 8	10°35	13° 5	23°13	T 17
F 18	23 48 19	25°34'14	3♓40	29° 6	10°51	19°17	15°29	1°32	29°42	5° 7	17°23	9°57	10°32	13°12	23°15	F 18
S 19	23 52 15	26°32'15	16°16	0♎59	11°40	19°55	15°32	1°35	29°39	5°10	17°22	9°45	10°29	13°19	23°18	S 19
S 20	23 56 12	27°30'18	28°41	2°50	12°29	20°33	15°35	1°38	29°37	5°12	17°22	9°32	10°26	13°25	23°20	S 20
M21	0 0 9	28°28'22	10♈56	4°41	13°19	21°11	15°38	1°40	29°35	5°14	17°21	9°21	10°23	13°32	23°23	M21
T 22	0 4 5	29°26'28	22°59	6°30	14°10	21°49	15°40	1°43	29°33	5°16	17°20	9°11	10°20	13°38	23°26	T 22
W23	0 8 2	0♎24'36	4♉55	8°18	15° 2	22°28	15°43	1°45	29°31	5°19	17°20	9° 3	10°16	13°45	23°28	W23
T 24	0 11 58	1°22'45	16°44	10° 5	15°54	23° 6	15°45	1°47	29°30	5°21	17°19	8°58	10°13	13°52	23°31	T 24
F 25	0 15 55	2°20'57	28°31	11°50	16°46	23°44	15°47	1°49	29°28	5°23	17°18	8°56	10°10	13°58	23°34	F 25
S 26	0 19 51	3°19'10	10♊20	13°35	17°40	24°22	15°49	1°51	29°26	5°25	17°18	8°D55	10° 7	14° 5	23°37	S 26
S 27	0 23 48	4°17'26	22°15	15°18	18°34	25° 0	15°51	1°53	29°24	5°27	17°17	8°56	10° 4	14°12	23°40	S 27
M28	0 27 44	5°15'43	4♋22	17° 0	19°28	25°38	15°52	1°55	29°22	5°30	17°16	8°R56	10° 0	14°18	23°43	M28
T 29	0 31 41	6°14'03	16°46	18°41	20°24	26°16	15°53	1°57	29°20	5°32	17°15	8°56	9°57	14°25	23°47	T 29
W30	0 35 38	7♎12'24	29♋32	20♎21	21♌19	26♍55	15♊54	1♋58	29♒19	5♎34	17♉14	8♐53	9♐54	14♉32	23♐50	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	8n 5	20n44	2s17	13n50	1n 2	14n46	5s28	9n24	1n 8	21n25	0s57	21n49	1s28	12s 1	0s47	0s48	1n 4	0n42	16s54	22s 3	22s 1	17n36	16s52	6n15
W 2	7 43	18 24	3 14	13 20	1 10	14 46	5 22	9 10	1 8	21 26	0 57	21 49	1 28	12 2	0 47	0 49	1 4	0 42	16 54	22 3	22 1	17 37	16 52	6 14
T 3	7 21	15 4	4 1	12 47	1 18	14 45	5 16	8 55	1 8	21 26	0 57	21 49	1 29	12 3	0 47	0 50	1 4	0 41	16 54	22 2	22 0	17 38	16 53	6 14
F 4	7 0	10 51	4 37	12 12	1 24	14 44	5 10	8 41	1 7	21 27	0 57	21 49	1 29	12 4	0 47	0 50	1 4	0 41	16 55	22 1	22 0	17 40	16 53	6 14
S 5	6 38	5 57	4 57	11 35	1 30	14 43	5 3	8 26	1 7	21 28	0 57	21 49	1 29	12 5	0 47	0 51	1 4	0 40	16 55	21 59	21 59	17 41	16 54	6 13
S 6	6 16	0 37	4 59	10 56	1 35	14 42	4 57	8 12	1 7	21 28	0 57	21 49	1 29	12 5	0 47	0 52	1 4	0 40	16 55	21 58	21 59	17 42	16 54	6 13
M 7	5 54	4s50	4 42	10 16	1 39	14 40	4 50	7 57	1 7	21 29	0 57	21 49	1 29	12 6	0 47	0 53	1 4	0 40	16 55	21 56	21 59	17 44	16 55	6 12
T 8	5 31	10 3	4 6	9 33	1 41	14 38	4 44	7 42	1 7	21 29	0 57	21 49	1 29	12 7	0 47	0 54	1 4	0 39	16 56	21 55	21 58	17 45	16 56	6 12
W 9	5 9	14 41	3 14	8 50	1 44	14 36	4 37	7 28	1 7	21 29	0 58	21 49	1 29	12 8	0 47	0 55	1 4	0 39	16 56	21 54	21 58	17 46	16 56	6 11
T 10	4 47	18 23	2 9	8 5	1 45	14 33	4 30	7 13	1 7	21 30	0 58	21 48	1 29	12 9	0 47	0 56	1 4	0 38	16 56	21 53	21 57	17 48	16 57	6 11
F 11	4 24	20 53	0 57	7 20	1 46	14 29	4 24	6 58	1 7	21 30	0 58	21 48	1 29	12 9	0 47	0 56	1 4	0 38	16 57	21 53	21 57	17 49	16 57	6 10
S 12	4 2	22 2	0n18	6 33	1 45	14 26	4 17	6 43	1 7	21 31	0 58	21 48	1 29	12 10	0 47	0 57	1 4	0 38	16 57	21 53	21 56	17 50	16 58	6 10
S 13	3 39	21 47	1 30	5 46	1 45	14 22	4 10	6 29	1 7	21 31	0 58	21 48	1 29	12 11	0 47	0 58	1 4	0 37	16 57	21 53	21 56	17 52	16 58	6 9
M14	3 16	20 14	2 35	4 58	1 43	14 17	4 4	6 14	1 6	21 31	0 58	21 48	1 29	12 12	0 47	0 59	1 4	0 37	16 58	21 53	21 55	17 53	16 59	6 9
T 15	2 54	17 36	3 31	4 10	1 41	14 13	3 57	5 59	1 6	21 32	0 58	21 48	1 30	12 12	0 47	1 0	1 4	0 36	16 58	21 52	21 55	17 54	16 59	6 8
W16	2 31	14 5	4 15	3 22	1 38	14 7	3 50	5 44	1 6	21 32	0 58	21 48	1 30	12 13	0 47	1 1	1 4	0 36	16 58	21 51	21 55	17 55	17 0	6 8
T 17	2 8	9 57	4 45	2 34	1 35	14 2	3 43	5 29	1 6	21 32	0 58	21 48	1 30	12 14	0 47	1 2	1 4	0 35	16 58	21 50	21 54	17 57	17 1	6 7
F 18	1 45	5 27	5 0	1 45	1 32	13 56	3 37	5 14	1 6	21 33	0 58	21 48	1 30	12 15	0 47	1 2	1 4	0 35	16 59	21 49	21 54	17 58	17 1	6 7
S 19	1 22	0 47	4 59	0 57	1 27	13 49	3 30	4 59	1 6	21 33	0 59	21 47	1 30	12 15	0 47	1 3	1 4	0 35	16 59	21 47	21 53	17 59	17 2	6 6
S 20	0 59	3n51	4 45	0 9	1 23	13 42	3 23	4 44	1 6	21 33	0 59	21 47	1 30	12 16	0 47	1 4	1 4	0 34	16 59	21 45	21 53	18 0	17 2	6 6
M21	0 36	8 15	4 18	0s39	1 18	13 35	3 16	4 29	1 6	21 33	0 59	21 47	1 30	12 17	0 47	1 5	1 4	0 34	16 59	21 43	21 52	18 2	17 3	6 6
T 22	0 13	12 16	3 39	1 27	1 13	13 27	3 9	4 14	1 5	21 33	0 59	21 47	1 30	12 17	0 47	1 6	1 4	0 33	17 0	21 42	21 52	18 3	17 3	6 5
W23	0s10	15 46	2 51	2 14	1 7	13 19	3 3	3 59	1 5	21 34	0 59	21 47	1 30	12 18	0 47	1 7	1 4	0 33	17 0	21 41	21 51	18 4	17 4	6 5
T 24	0 33	18 35	1 55	3 1	1 2	13 10	2 56	3 43	1 5	21 34	0 59	21 47	1 30	12 19	0 47	1 8	1 4	0 33	17 0	21 40	21 51	18 5	17 5	6 4
F 25	0 56	20 37	0 55	3 48	0 56	13 1	2 49	3 28	1 5	21 34	0 59	21 47	1 30	12 19	0 47	1 8	1 4	0 32	17 0	21 39	21 50	18 7	17 5	6 4
S 26	1 19	21 44	0s 8	4 34	0 49	12 52	2 43	3 13	1 5	21 34	0 59	21 47	1 30	12 20	0 47	1 9	1 4	0 32	17 1	21 39	21 50	18 8	17 6	6 3
S 27	1 42	21 54	1 11	5 20	0 43	12 42	2 36	2 58	1 5	21 34	0 59	21 46	1 31	12 21	0 47	1 10	1 4	0 31	17 1	21 39	21 50	18 9	17 6	6 3
M28	2 5	21 2	2 12	6 5	0 36	12 31	2 30	2 43	1 5	21 34	1 0	21 46	1 31	12 21	0 47	1 11	1 4	0 31	17 1	21 40	21 49	18 10	17 7	6 2
T 29	2 28	19 9	3 8	6 50	0 29	12 20	2 23	2 28	1 4	21 34	1 0	21 46	1 31	12 22	0 47	1 12	1 4	0 30	17 1	21 39	21 49	18 12	17 7	6 2
W30	2s51	16n16	3s57	7s34	0n22	12n 9	2s17	2n12	1n 4	21n34	1s 0	21n46	1s31	12s22	0s47	1s13	1n 4	0n30	17s 2	21s39	21s48	18n13	17s 8	6n 2

Julian Day Number = 2850267.5, Delta T = 01h05m15s
Ecliptic obliquity = 23°17'50, Nutation = 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 40°01'32, Lahiri = 39°08'32

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ASTRODIENST EPHEMERIS for the year 3091
geocentric

OCTOBER 3091 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	0 39 34	8♎10'48	12♌44	22♎ 0	22♌16	27♍33	15♊55	2♋ 0	29°R17	5♎36	17°R14	8°R49	9♐51	14♉38	23♐54	T 1
F 2	0 43 31	9° 9'13	26°24	23°37	23°12	28°11	15°56	2° 1	29♒15	5°39	17♉13	8♐42	9°48	14°45	23°57	F 2
S 3	0 47 27	10° 7'41	10♍33	25°14	24°10	28°49	15°56	2° 3	29°14	5°41	17°12	8°34	9°45	14°52	24° 1	S 3
S 4	0 51 24	11° 6'10	25° 6	26°49	25° 7	29°27	15°57	2° 4	29°12	5°43	17°11	8°25	9°41	14°58	24° 4	S 4
M 5	0 55 20	12° 4'41	9♎59	28°24	26° 6	0♎ 5	15°R57	2° 5	29°10	5°45	17°10	8°16	9°38	15° 5	24° 8	M 5
T 6	0 59 17	13° 3'15	25° 1	29°57	27° 4	0°43	15°57	2° 6	29° 9	5°47	17° 9	8° 9	9°35	15°12	24°12	T 6
W 7	1 3 13	14° 1'50	10♏ 4	1♏30	28° 3	1°22	15°56	2° 7	29° 7	5°50	17° 8	8° 4	9°32	15°18	24°16	W 7
T 8	1 7 10	15° 0'26	24°59	3° 1	29° 3	2° 0	15°56	2° 7	29° 6	5°52	17° 7	8° 1	9°29	15°25	24°20	T 8
F 9	1 11 6	15°59'05	9♐39	4°32	0♍ 3	2°38	15°55	2° 8	29° 5	5°54	17° 6	8°D 0	9°26	15°32	24°24	F 9
S 10	1 15 3	16°57'45	23°59	6° 1	1° 3	3°16	15°54	2° 9	29° 3	5°56	17° 5	8° 1	9°22	15°38	24°28	S 10
S 11	1 19 0	17°56'27	7♑58	7°30	2° 4	3°54	15°53	2° 9	29° 2	5°58	17° 4	8° 2	9°19	15°45	24°32	S 11
M12	1 22 56	18°55'10	21°35	8°57	3° 5	4°32	15°51	2° 9	29° 1	6° 1	17° 4	8°R 2	9°16	15°52	24°37	M12
T 13	1 26 53	19°53'55	4♒53	10°23	4° 6	5°10	15°50	2° 9	28°59	6° 3	17° 3	8° 1	9°13	15°58	24°41	T 13
W14	1 30 49	20°52'42	17°53	11°49	5° 8	5°49	15°48	2°R 9	28°58	6° 5	17° 2	7°58	9°10	16° 5	24°46	W14
T 15	1 34 46	21°51'30	0♓38	13°13	6°10	6°27	15°46	2° 9	28°57	6° 7	17° 1	7°53	9° 6	16°12	24°50	T 15
F 16	1 38 42	22°50'20	13°10	14°36	7°12	7° 5	15°44	2° 9	28°56	6° 9	17° 0	7°46	9° 3	16°18	24°55	F 16
S 17	1 42 39	23°49'11	25°31	15°58	8°15	7°43	15°42	2° 9	28°55	6°11	16°59	7°38	9° 0	16°25	24°59	S 17
S 18	1 46 35	24°48'05	7♈42	17°19	9°18	8°21	15°39	2° 9	28°54	6°14	16°57	7°30	8°57	16°32	25° 4	S 18
M19	1 50 32	25°47'00	19°44	18°39	10°22	8°59	15°36	2° 8	28°53	6°16	16°56	7°22	8°54	16°38	25° 9	M19
T 20	1 54 29	26°45'57	1♉40	19°57	11°26	9°37	15°33	2° 8	28°52	6°18	16°55	7°16	8°51	16°45	25°14	T 20
W21	1 58 25	27°44'57	13°31	21°14	12°30	10°16	15°30	2° 7	28°51	6°20	16°54	7°11	8°47	16°52	25°19	W21
T 22	2 2 22	28°43'58	25°18	22°30	13°34	10°54	15°27	2° 6	28°50	6°22	16°53	7° 9	8°44	16°58	25°24	T 22
F 23	2 6 18	29°43'02	7♊ 6	23°44	14°39	11°32	15°23	2° 5	28°49	6°24	16°52	7°D 8	8°41	17° 5	25°29	F 23
S 24	2 10 15	0♏42'08	18°56	24°57	15°43	12°10	15°20	2° 4	28°49	6°26	16°51	7° 8	8°38	17°11	25°34	S 24
S 25	2 14 11	1°41'15	0♋52	26° 8	16°49	12°48	15°16	2° 3	28°48	6°28	16°50	7°10	8°35	17°18	25°39	S 25
M26	2 18 8	2°40'26	12°59	27°17	17°54	13°26	15°12	2° 2	28°47	6°30	16°49	7°12	8°32	17°25	25°45	M26
T 27	2 22 4	3°39'38	25°21	28°24	19° 0	14° 5	15° 7	2° 1	28°47	6°32	16°48	7°13	8°28	17°31	25°50	T 27
W28	2 26 1	4°38'53	8♌ 3	29°29	20° 6	14°43	15° 3	1°59	28°46	6°34	16°47	7°R13	8°25	17°38	25°55	W28
T 29	2 29 58	5°38'09	21°10	0♐32	21°12	15°21	14°58	1°58	28°46	6°36	16°46	7°12	8°22	17°45	26° 1	T 29
F 30	2 33 54	6°37'28	4♍44	1°33	22°18	15°59	14°53	1°56	28°45	6°38	16°45	7°10	8°19	17°51	26° 6	F 30
S 31	2 37 51	7♏36'50	18♍46	2♐30	23♍25	16♎37	14♊49	1♋54	28♒45	6♎40	16♉43	7♐ 6	8♐16	17♉58	26♐12	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	3s14	12n30	4s35	8s17	0n15	11n57	2s10	1n57	1n 4	21n34	1s 0	21n46	1s31	12s23	0s47	1s14	1n 4	0n30	17s 2	21s38	21s48	18n14	17s 9	6n 1
F 2	3 36	7 57	4 58	9 0	0 8	11 45	2 4	1 42	1 4	21 34	1 0	21 46	1 31	12 23	0 46	1 15	1 4	0 29	17 2	21 37	21 47	18 15	17 9	6 1
S 3	3 59	2 51	5 5	9 42	0 1	11 33	1 57	1 27	1 4	21 34	1 0	21 46	1 31	12 24	0 46	1 15	1 4	0 29	17 2	21 36	21 47	18 16	17 10	6 0
S 4	4 22	2s33	4 53	10 23	0s 7	11 20	1 51	1 11	1 4	21 34	1 0	21 46	1 31	12 25	0 46	1 16	1 4	0 28	17 2	21 35	21 46	18 18	17 10	6 0
M 5	4 45	7 55	4 20	11 4	0 14	11 6	1 45	0 56	1 3	21 34	1 0	21 46	1 31	12 25	0 46	1 17	1 4	0 28	17 3	21 33	21 46	18 19	17 11	5 59
T 6	5 8	12 53	3 30	11 44	0 22	10 52	1 39	0 41	1 3	21 34	1 0	21 45	1 31	12 26	0 46	1 18	1 4	0 27	17 3	21 32	21 45	18 20	17 12	5 59
W 7	5 30	17 2	2 24	12 23	0 29	10 38	1 32	0 26	1 3	21 33	1 0	21 45	1 31	12 26	0 46	1 19	1 4	0 27	17 3	21 31	21 45	18 21	17 12	5 59
T 8	5 53	20 2	1 9	13 2	0 37	10 23	1 26	0 10	1 3	21 33	1 0	21 45	1 32	12 27	0 46	1 20	1 4	0 27	17 3	21 31	21 44	18 22	17 13	5 58
F 9	6 15	21 37	0n 9	13 39	0 44	10 8	1 20	0s 5	1 3	21 33	1 1	21 45	1 32	12 27	0 46	1 21	1 4	0 26	17 3	21 31	21 44	18 24	17 13	5 58
S 10	6 38	21 45	1 25	14 16	0 52	9 53	1 14	0 20	1 3	21 33	1 1	21 45	1 32	12 27	0 46	1 21	1 4	0 26	17 3	21 31	21 43	18 25	17 14	5 57
S 11	7 0	20 29	2 34	14 52	1 0	9 37	1 8	0 35	1 2	21 33	1 1	21 45	1 32	12 28	0 46	1 22	1 5	0 25	17 4	21 31	21 43	18 26	17 14	5 57
M12	7 22	18 4	3 33	15 27	1 7	9 21	1 3	0 50	1 2	21 33	1 1	21 45	1 32	12 28	0 46	1 23	1 5	0 25	17 4	21 31	21 43	18 27	17 15	5 57
T 13	7 44	14 44	4 19	16 2	1 14	9 4	0 57	1 6	1 2	21 32	1 1	21 45	1 32	12 29	0 46	1 24	1 5	0 25	17 4	21 31	21 42	18 28	17 15	5 56
W14	8 6	10 46	4 50	16 35	1 22	8 47	0 51	1 21	1 2	21 32	1 1	21 45	1 32	12 29	0 46	1 25	1 5	0 24	17 4	21 30	21 42	18 29	17 16	5 56
T 15	8 28	6 24	5 6	17 8	1 29	8 29	0 45	1 36	1 2	21 32	1 1	21 45	1 32	12 29	0 46	1 26	1 5	0 24	17 4	21 30	21 41	18 30	17 16	5 56
F 16	8 50	1 50	5 7	17 39	1 36	8 12	0 40	1 51	1 1	21 31	1 1	21 45	1 32	12 30	0 46	1 26	1 5	0 23	17 4	21 28	21 41	18 32	17 17	5 55
S 17	9 11	2n44	4 54	18 10	1 43	7 54	0 34	2 6	1 1	21 31	1 1	21 44	1 32	12 30	0 46	1 27	1 5	0 23	17 4	21 27	21 40	18 33	17 18	5 55
S 18	9 33	7 8	4 27	18 40	1 50	7 35	0 29	2 21	1 1	21 31	1 1	21 44	1 32	12 31	0 46	1 28	1 5	0 23	17 5	21 26	21 40	18 34	17 18	5 55
M19	9 54	11 12	3 49	19 9	1 57	7 16	0 24	2 37	1 1	21 30	1 1	21 44	1 32	12 31	0 46	1 29	1 5	0 22	17 5	21 25	21 39	18 35	17 19	5 54
T 20	10 16	14 49	3 1	19 37	2 4	6 57	0 19	2 52	1 1	21 30	1 1	21 44	1 33	12 31	0 46	1 30	1 5	0 22	17 5	21 24	21 39	18 36	17 19	5 54
W21	10 37	17 47	2 5	20 4	2 10	6 38	0 13	3 7	1 0	21 30	1 2	21 44	1 33	12 31	0 46	1 31	1 5	0 22	17 5	21 23	21 38	18 37	17 20	5 53
T 22	10 58	20 1	1 4	20 29	2 17	6 18	0 8	3 22	1 0	21 29	1 2	21 44	1 33	12 32	0 46	1 31	1 5	0 21	17 5	21 22	21 38	18 38	17 20	5 53
F 23	11 18	21 22	0 0	20 54	2 23	5 58	0 3	3 37	1 0	21 29	1 2	21 44	1 33	12 32	0 46	1 32	1 5	0 21	17 5	21 22	21 37	18 39	17 21	5 53
S 24	11 39	21 46	1s 4	21 18	2 29	5 37	0n 2	3 52	1 0	21 28	1 2	21 44	1 33	12 32	0 46	1 33	1 5	0 20	17 5	21 22	21 37	18 41	17 21	5 53
S 25	11 59	21 11	2 6	21 40	2 34	5 17	0 6	4 7	1 0	21 28	1 2	21 44	1 33	12 32	0 46	1 34	1 5	0 20	17 5	21 23	21 36	18 42	17 22	5 52
M26	12 20	19 37	3 4	22 1	2 40	4 56	0 11	4 22	0 59	21 27	1 2	21 44	1 33	12 33	0 46	1 34	1 5	0 20	17 5	21 23	21 36	18 43	17 22	5 52
T 27	12 40	17 6	3 54	22 22	2 45	4 34	0 16	4 37	0 59	21 27	1 2	21 44	1 33	12 33	0 46	1 35	1 5	0 19	17 5	21 23	21 35	18 44	17 22	5 52
W28	13 0	13 44	4 34	22 41	2 49	4 13	0 20	4 52	0 59	21 26	1 2	21 44	1 33	12 33	0 46	1 36	1 5	0 19	17 6	21 23	21 35	18 45	17 23	5 51
T 29	13 19	9 35	5 1	22 58	2 54	3 51	0 25	5 6	0 59	21 26	1 2	21 44	1 33	12 33	0 46	1 37	1 5	0 19	17 6	21 23	21 34	18 46	17 23	5 51
F 30	13 39	4 51	5 13	23 15	2 57	3 29	0 29	5 21	0 58	21 25	1 2	21 44	1 33	12 33	0 46	1 38	1 5	0 18	17 6	21 23	21 34	18 47	17 24	5 51
S 31	13s58	0s18	5s 7	23s30	3s 1	3n 7	0n33	5s36	0n58	21n25	1s 2	21n44	1s33	12s33	0s46	1s38	1n 5	0n18	17s 6	21s22	21s33	18n48	17s24	5n50

Julian Day Number = 2850297.5, Delta T = 01h05m16s
Ecliptic obliquity = 23°17'50, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 40°01'36, Lahiri = 39°08'37

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ASTRODIENST EPHEMERIS for the year 3091
geocentric

NOVEMBER 3091 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	2 41 47	8♏36'13	3♎15	3♐25	24♍32	17♎16	14°R43	1°R52	28°R44	6♎42	16°R42	7°R 2	8♐12	18♉ 5	26♐17	S 1
M 2	2 45 44	9°35'39	18° 8	4°17	25°39	17°54	14♊38	1♋50	28♒44	6°44	16♉41	6♐58	8° 9	18°11	26°23	M 2
T 3	2 49 40	10°35'07	3♏16	5° 5	26°46	18°32	14°33	1°48	28°44	6°46	16°40	6°55	8° 6	18°18	26°29	T 3
W 4	2 53 37	11°34'37	18°30	5°49	27°54	19°10	14°27	1°46	28°44	6°48	16°39	6°52	8° 3	18°25	26°35	W 4
T 5	2 57 33	12°34'09	3♐40	6°29	29° 1	19°48	14°21	1°44	28°43	6°50	16°38	6°D52	8° 0	18°31	26°41	T 5
F 6	3 1 30	13°33'43	18°36	7° 3	0♎ 9	20°27	14°15	1°42	28°43	6°52	16°37	6°52	7°57	18°38	26°46	F 6
S 7	3 5 27	14°33'18	3♑13	7°33	1°17	21° 5	14° 9	1°39	28°43	6°54	16°36	6°53	7°53	18°45	26°52	S 7
S 8	3 9 23	15°32'56	17°25	7°57	2°26	21°43	14° 3	1°37	28°D43	6°55	16°34	6°54	7°50	18°51	26°58	S 8
M 9	3 13 20	16°32'35	1♒12	8°15	3°34	22°21	13°56	1°34	28°43	6°57	16°33	6°56	7°47	18°58	27° 4	M 9
T 10	3 17 16	17°32'15	14°33	8°26	4°43	23° 0	13°50	1°31	28°43	6°59	16°32	6°R56	7°44	19° 5	27°11	T 10
W11	3 21 13	18°31'57	27°32	8°R29	5°51	23°38	13°43	1°28	28°44	7° 1	16°31	6°56	7°41	19°11	27°17	W11
T 12	3 25 9	19°31'41	10♓11	8°24	7° 0	24°16	13°37	1°25	28°44	7° 3	16°30	6°55	7°38	19°18	27°23	T 12
F 13	3 29 6	20°31'27	22°34	8°11	8°10	24°54	13°30	1°22	28°44	7° 4	16°29	6°53	7°34	19°25	27°29	F 13
S 14	3 33 2	21°31'14	4♈44	7°49	9°19	25°33	13°23	1°19	28°44	7° 6	16°28	6°51	7°31	19°31	27°35	S 14
S 15	3 36 59	22°31'02	16°45	7°17	10°28	26°11	13°16	1°16	28°45	7° 8	16°27	6°49	7°28	19°38	27°42	S 15
M16	3 40 56	23°30'53	28°39	6°36	11°38	26°49	13° 8	1°13	28°45	7° 9	16°25	6°46	7°25	19°45	27°48	M16
T 17	3 44 52	24°30'45	10♉29	5°47	12°48	27°27	13° 1	1°10	28°46	7°11	16°24	6°45	7°22	19°51	27°55	T 17
W18	3 48 49	25°30'40	22°17	4°48	13°58	28° 6	12°54	1° 6	28°46	7°13	16°23	6°44	7°18	19°58	28° 1	W18
T 19	3 52 45	26°30'36	4♊ 6	3°42	15° 8	28°44	12°46	1° 3	28°47	7°14	16°22	6°D43	7°15	20° 4	28° 7	T 19
F 20	3 56 42	27°30'34	15°57	2°30	16°18	29°22	12°38	0°59	28°47	7°16	16°21	6°43	7°12	20°11	28°14	F 20
S 21	4 0 38	28°30'34	27°53	1°14	17°28	0♏ 0	12°31	0°55	28°48	7°17	16°20	6°44	7° 9	20°18	28°20	S 21
S 22	4 4 35	29°30'35	9♋56	29♏55	18°39	0°39	12°23	0°52	28°49	7°19	16°19	6°45	7° 6	20°24	28°27	S 22
M23	4 8 31	0♐30'39	22° 9	28°37	19°49	1°17	12°15	0°48	28°49	7°21	16°18	6°46	7° 3	20°31	28°34	M23
T 24	4 12 28	1°30'45	4♌36	27°22	21° 0	1°55	12° 7	0°44	28°50	7°22	16°17	6°46	6°59	20°38	28°40	T 24
W25	4 16 25	2°30'53	17°19	26°12	22°11	2°34	11°59	0°40	28°51	7°23	16°15	6°47	6°56	20°44	28°47	W25
T 26	4 20 21	3°31'03	0♍22	25° 9	23°22	3°12	11°51	0°36	28°52	7°25	16°14	6°R47	6°53	20°51	28°54	T 26
F 27	4 24 18	4°31'14	13°47	24°15	24°33	3°50	11°43	0°32	28°53	7°26	16°13	6°47	6°50	20°58	29° 0	F 27
S 28	4 28 14	5°31'28	27°37	23°32	25°44	4°29	11°35	0°28	28°54	7°28	16°12	6°47	6°47	21° 4	29° 7	S 28
S 29	4 32 11	6°31'44	11♎52	23° 0	26°56	5° 7	11°27	0°23	28°55	7°29	16°11	6°D46	6°43	21°11	29°14	S 29
M30	4 36 7	7♐32'01	26♎29	22♏40	28♎ 7	5♏45	11♊19	0♋19	28♒56	7♎30	16♉10	6♐47	6♐40	21♉18	29♐21	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	14s17	5s36	4s42	23s43	3s 4	2n44	0n38	5s51	0n58	21n24	1s 2	21n44	1s33	12s33	0s46	1s39	1n 5	0n18	17s 6	21s21	21s33	18n49	17s25	5n50
M 2	14 36	10 43	3 57	23 55	3 6	2 22	0 42	6 6	0 58	21 23	1 2	21 44	1 34	12 33	0 46	1 40	1 5	0 17	17 6	21 21	21 32	18 50	17 25	5 50
T 3	14 55	15 16	2 55	24 6	3 8	1 59	0 46	6 20	0 57	21 23	1 2	21 44	1 34	12 33	0 46	1 41	1 5	0 17	17 6	21 20	21 32	18 51	17 26	5 50
W 4	15 13	18 49	1 40	24 15	3 9	1 35	0 50	6 35	0 57	21 22	1 2	21 43	1 34	12 34	0 45	1 41	1 5	0 17	17 6	21 20	21 31	18 52	17 26	5 49
T 5	15 31	21 3	0 18	24 22	3 9	1 12	0 53	6 49	0 57	21 21	1 2	21 43	1 34	12 34	0 45	1 42	1 5	0 16	17 6	21 20	21 31	18 53	17 26	5 49
F 6	15 49	21 45	1n 4	24 28	3 9	0 49	0 57	7 4	0 57	21 21	1 2	21 43	1 34	12 34	0 45	1 43	1 5	0 16	17 6	21 20	21 30	18 54	17 27	5 49
S 7	16 7	20 55	2 20	24 32	3 8	0 25	1 1	7 18	0 56	21 20	1 2	21 43	1 34	12 34	0 45	1 43	1 5	0 16	17 6	21 20	21 30	18 55	17 27	5 49
S 8	16 24	18 46	3 26	24 33	3 5	0 1	1 4	7 33	0 56	21 19	1 2	21 43	1 34	12 34	0 45	1 44	1 5	0 16	17 6	21 20	21 29	18 56	17 27	5 48
M 9	16 41	15 36	4 17	24 33	3 2	0s23	1 8	7 47	0 56	21 18	1 2	21 43	1 34	12 33	0 45	1 45	1 5	0 15	17 6	21 20	21 29	18 57	17 28	5 48
T 10	16 58	11 42	4 52	24 30	2 57	0 47	1 11	8 2	0 56	21 18	1 2	21 43	1 34	12 33	0 45	1 45	1 5	0 15	17 6	21 20	21 28	18 58	17 28	5 48
W11	17 14	7 22	5 12	24 25	2 52	1 11	1 14	8 16	0 55	21 17	1 2	21 43	1 34	12 33	0 45	1 46	1 5	0 15	17 6	21 20	21 28	18 59	17 28	5 48
T 12	17 31	2 50	5 16	24 17	2 44	1 35	1 17	8 30	0 55	21 16	1 2	21 43	1 34	12 33	0 45	1 47	1 5	0 14	17 6	21 20	21 27	19 1	17 29	5 48
F 13	17 46	1n44	5 5	24 6	2 36	1 59	1 20	8 44	0 55	21 15	1 2	21 43	1 34	12 33	0 45	1 47	1 5	0 14	17 6	21 20	21 27	19 2	17 29	5 47
S 14	18 2	6 9	4 40	23 52	2 25	2 24	1 23	8 58	0 54	21 14	1 2	21 43	1 34	12 33	0 45	1 48	1 5	0 14	17 6	21 19	21 26	19 3	17 29	5 47
S 15	18 17	10 17	4 3	23 35	2 13	2 48	1 26	9 12	0 54	21 14	1 2	21 43	1 34	12 33	0 45	1 49	1 5	0 14	17 6	21 19	21 26	19 4	17 30	5 47
M16	18 32	13 59	3 16	23 15	2 0	3 13	1 28	9 26	0 54	21 13	1 2	21 43	1 34	12 33	0 45	1 49	1 5	0 13	17 6	21 19	21 25	19 4	17 30	5 47
T 17	18 47	17 6	2 21	22 51	1 44	3 38	1 31	9 40	0 54	21 12	1 2	21 43	1 34	12 32	0 45	1 50	1 5	0 13	17 6	21 18	21 25	19 5	17 30	5 47
W18	19 2	19 31	1 19	22 24	1 28	4 2	1 33	9 54	0 53	21 11	1 2	21 43	1 34	12 32	0 45	1 51	1 5	0 13	17 5	21 18	21 24	19 6	17 30	5 47
T 19	19 16	21 5	0 15	21 54	1 9	4 27	1 36	10 8	0 53	21 10	1 2	21 43	1 34	12 32	0 45	1 51	1 6	0 13	17 5	21 18	21 23	19 7	17 31	5 46
F 20	19 29	21 43	0s51	21 21	0 50	4 52	1 38	10 22	0 53	21 9	1 2	21 43	1 34	12 32	0 45	1 52	1 6	0 13	17 5	21 18	21 23	19 8	17 31	5 46
S 21	19 43	21 22	1 55	20 46	0 30	5 16	1 40	10 35	0 52	21 8	1 2	21 43	1 34	12 31	0 45	1 52	1 6	0 12	17 5	21 18	21 22	19 9	17 31	5 46
S 22	19 56	20 2	2 54	20 10	0 9	5 41	1 42	10 49	0 52	21 7	1 2	21 43	1 34	12 31	0 45	1 53	1 6	0 12	17 5	21 18	21 22	19 10	17 31	5 46
M23	20 8	17 45	3 47	19 33	0n11	6 6	1 44	11 3	0 52	21 6	1 2	21 43	1 34	12 31	0 45	1 53	1 6	0 12	17 5	21 19	21 21	19 11	17 32	5 46
T 24	20 20	14 38	4 29	18 57	0 31	6 31	1 46	11 16	0 51	21 5	1 2	21 43	1 34	12 31	0 45	1 54	1 6	0 12	17 5	21 19	21 21	19 12	17 32	5 46
W25	20 32	10 47	5 0	18 22	0 50	6 55	1 48	11 29	0 51	21 4	1 2	21 43	1 34	12 30	0 45	1 55	1 6	0 12	17 5	21 19	21 20	19 13	17 32	5 46
T 26	20 44	6 20	5 16	17 50	1 8	7 20	1 49	11 43	0 51	21 3	1 2	21 43	1 34	12 30	0 45	1 55	1 6	0 11	17 5	21 19	21 20	19 14	17 32	5 46
F 27	20 55	1 28	5 16	17 21	1 25	7 44	1 51	11 56	0 50	21 3	1 2	21 43	1 34	12 30	0 45	1 56	1 6	0 11	17 5	21 19	21 19	19 15	17 32	5 45
S 28	21 6	3s37	4 57	16 57	1 39	8 9	1 52	12 9	0 50	21 2	1 1	21 43	1 34	12 29	0 45	1 56	1 6	0 11	17 4	21 19	21 19	19 16	17 32	5 45
S 29	21 16	8 40	4 21	16 37	1 51	8 33	1 54	12 22	0 50	21 1	1 1	21 43	1 34	12 29	0 45	1 57	1 6	0 11	17 4	21 19	21 18	19 17	17 32	5 45
M30	21s26	13s22	3s26	16s22	2n 2	8s57	1n55	12s35	0n49	21n 0	1s 1	21n43	1s34	12s28	0s45	1s57	1n 6	0n11	17s 4	21s19	21s18	19n18	17s33	5n45

Julian Day Number = 2850328.5, Delta T = 01h05m16s
Ecliptic obliquity = 23°17'49, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 40°01'40, Lahiri = 39°08'41

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ASTRODIENST EPHEMERIS for the year 3091
geocentric

DECEMBER 3091 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	4 40 4	8♐32'21	11♏24	22°D31	29♎19	6♏24	11°R11	0°R15	28♒57	7♎32	16°R 9	6♐47	6♐37	21♉24	29♐28	T 1
W 2	4 44 0	9°32'43	26°31	22♏34	0♏30	7° 2	11♊ 3	0♋10	28°58	7°33	16♉ 8	6°47	6°34	21°31	29°35	W 2
T 3	4 47 57	10°33'06	11♐40	22°47	1°42	7°40	10°54	0° 6	29° 0	7°34	16° 7	6°R47	6°31	21°38	29°42	T 3
F 4	4 51 54	11°33'31	26°42	23°11	2°54	8°19	10°46	0° 1	29° 1	7°35	16° 6	6°47	6°28	21°44	29°48	F 4
S 5	4 55 50	12°33'57	11♑29	23°43	4° 6	8°57	10°38	29♊57	29° 2	7°36	16° 5	6°46	6°24	21°51	29°55	S 5
S 6	4 59 47	13°34'25	25°53	24°24	5°18	9°35	10°30	29°52	29° 4	7°38	16° 4	6°45	6°21	21°58	0♑ 2	S 6
M 7	5 3 43	14°34'54	9♒51	25°11	6°30	10°14	10°22	29°48	29° 5	7°39	16° 3	6°44	6°18	22° 4	0° 9	M 7
T 8	5 7 40	15°35'24	23°22	26° 5	7°42	10°52	10°14	29°43	29° 7	7°40	16° 2	6°44	6°15	22°11	0°16	T 8
W 9	5 11 36	16°35'55	6♓27	27° 5	8°55	11°31	10° 6	29°38	29° 8	7°41	16° 1	6°43	6°12	22°17	0°23	W 9
T 10	5 15 33	17°36'28	19° 8	28°10	10° 7	12° 9	9°58	29°34	29°10	7°42	16° 0	6°D43	6° 9	22°24	0°30	T 10
F 11	5 19 29	18°37'01	1♈29	29°18	11°20	12°47	9°50	29°29	29°11	7°43	15°59	6°43	6° 5	22°31	0°37	F 11
S 12	5 23 26	19°37'36	13°36	0♗31	12°32	13°26	9°42	29°24	29°13	7°44	15°58	6°44	6° 2	22°37	0°45	S 12
S 13	5 27 23	20°38'12	25°32	1°46	13°45	14° 4	9°34	29°19	29°15	7°45	15°57	6°45	5°59	22°44	0°52	S 13
M14	5 31 19	21°38'49	7♉21	3° 4	14°57	14°43	9°26	29°14	29°17	7°46	15°57	6°47	5°56	22°51	0°59	M14
T 15	5 35 16	22°39'27	19° 9	4°25	16°10	15°21	9°18	29° 9	29°18	7°47	15°56	6°48	5°53	22°57	1° 6	T 15
W16	5 39 12	23°40'07	0♊57	5°47	17°23	15°59	9°10	29° 5	29°20	7°47	15°55	6°R49	5°49	23° 4	1°13	W16
T 17	5 43 9	24°40'47	12°50	7°11	18°36	16°38	9° 3	29° 0	29°22	7°48	15°54	6°49	5°46	23°11	1°20	T 17
F 18	5 47 5	25°41'29	24°49	8°37	19°49	17°16	8°55	28°55	29°24	7°49	15°53	6°48	5°43	23°17	1°27	F 18
S 19	5 51 2	26°42'12	6♋56	10° 3	21° 2	17°55	8°48	28°50	29°26	7°50	15°52	6°46	5°40	23°24	1°34	S 19
S 20	5 54 59	27°42'56	19°12	11°31	22°15	18°33	8°41	28°45	29°28	7°50	15°52	6°43	5°37	23°31	1°41	S 20
M21	5 58 55	28°43'42	1♌40	12°59	23°28	19°12	8°33	28°40	29°30	7°51	15°51	6°39	5°34	23°37	1°48	M21
T 22	6 2 52	29°44'29	14°20	14°28	24°42	19°50	8°26	28°35	29°32	7°52	15°50	6°36	5°30	23°44	1°56	T 22
W23	6 6 48	0♑45'17	27°13	15°58	25°55	20°28	8°19	28°30	29°35	7°52	15°49	6°32	5°27	23°51	2° 3	W23
T 24	6 10 45	1°46'06	10♍21	17°28	27° 8	21° 7	8°12	28°25	29°37	7°53	15°48	6°29	5°24	23°57	2°10	T 24
F 25	6 14 41	2°46'56	23°46	18°59	28°22	21°45	8° 6	28°21	29°39	7°53	15°48	6°28	5°21	24° 4	2°17	F 25
S 26	6 18 38	3°47'48	7♎27	20°30	29°35	22°24	7°59	28°16	29°41	7°54	15°47	6°D28	5°18	24°10	2°24	S 26
S 27	6 22 34	4°48'41	21°27	22° 1	0♗49	23° 2	7°52	28°11	29°44	7°54	15°46	6°28	5°15	24°17	2°31	S 27
M28	6 26 31	5°49'36	5♏44	23°32	2° 3	23°41	7°46	28° 6	29°46	7°55	15°46	6°30	5°11	24°24	2°38	M28
T 29	6 30 28	6°50'31	20°16	25° 4	3°16	24°19	7°40	28° 1	29°48	7°55	15°45	6°31	5° 8	24°30	2°45	T 29
W30	6 34 24	7°51'28	5♐ 1	26°36	4°30	24°58	7°34	27°56	29°51	7°56	15°44	6°R32	5° 5	24°37	2°53	W30
T 31	6 38 21	8♑52'26	19♐51	28♐ 8	5♐44	25♏36	7♊28	27♊51	29♒53	7♎56	15♉44	6♐31	5♐ 2	24♉44	3♑ 0	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	21s36	17s20	2s17	16s12	2n10	9s21	1n56	12s48	0n49	20n58	1s 1	21n44	1s34	12s28	0s45	1s57	1n 6	0n11	17s 4	21s19	21s17	19n19	17s33	5n45
W 2	21 45	20 11	0 57	16 6	2 17	9 45	1 57	13 1	0 49	20 57	1 1	21 44	1 34	12 27	0 44	1 58	1 6	0 11	17 4	21 19	21 17	19 20	17 33	5 45
T 3	21 54	21 36	0n27	16 5	2 21	10 9	1 58	13 13	0 48	20 56	1 1	21 44	1 34	12 27	0 44	1 58	1 6	0 10	17 4	21 19	21 16	19 21	17 33	5 45
F 4	22 2	21 27	1 49	16 8	2 24	10 33	1 59	13 26	0 48	20 55	1 1	21 44	1 34	12 27	0 44	1 59	1 6	0 10	17 4	21 19	21 16	19 21	17 33	5 45
S 5	22 10	19 48	3 1	16 14	2 26	10 56	1 59	13 39	0 48	20 54	1 1	21 44	1 34	12 26	0 44	1 59	1 6	0 10	17 3	21 19	21 15	19 22	17 33	5 45
S 6	22 18	16 54	4 1	16 24	2 26	11 19	2 0	13 51	0 47	20 53	1 1	21 44	1 34	12 25	0 44	2 0	1 6	0 10	17 3	21 19	21 14	19 23	17 33	5 45
M 7	22 25	13 7	4 44	16 36	2 25	11 42	2 0	14 3	0 47	20 52	1 0	21 44	1 34	12 25	0 44	2 0	1 6	0 10	17 3	21 18	21 14	19 24	17 33	5 45
T 8	22 31	8 46	5 9	16 50	2 23	12 5	2 1	14 16	0 47	20 51	1 0	21 44	1 34	12 24	0 44	2 0	1 6	0 10	17 3	21 18	21 13	19 25	17 33	5 45
W 9	22 38	4 10	5 18	17 7	2 20	12 28	2 1	14 28	0 46	20 50	1 0	21 44	1 34	12 24	0 44	2 1	1 6	0 10	17 3	21 18	21 13	19 26	17 33	5 45
T 10	22 43	0n29	5 10	17 25	2 17	12 50	2 1	14 40	0 46	20 49	1 0	21 44	1 34	12 23	0 44	2 1	1 6	0 10	17 2	21 18	21 12	19 27	17 33	5 45
F 11	22 49	5 0	4 49	17 44	2 12	13 13	2 2	14 52	0 45	20 48	1 0	21 44	1 34	12 23	0 44	2 2	1 6	0 10	17 2	21 18	21 12	19 28	17 33	5 45
S 12	22 54	9 15	4 14	18 4	2 7	13 35	2 2	15 4	0 45	20 47	1 0	21 44	1 34	12 22	0 44	2 2	1 6	0 10	17 2	21 18	21 11	19 29	17 33	5 45
S 13	22 58	13 4	3 30	18 24	2 2	13 56	2 2	15 15	0 45	20 46	1 0	21 44	1 34	12 21	0 44	2 2	1 6	0 10	17 2	21 19	21 11	19 29	17 33	5 45
M14	23 2	16 21	2 36	18 45	1 56	14 17	2 1	15 27	0 44	20 45	0 59	21 44	1 34	12 21	0 44	2 3	1 7	0 10	17 2	21 19	21 10	19 30	17 33	5 45
T 15	23 6	18 57	1 36	19 6	1 49	14 39	2 1	15 38	0 44	20 44	0 59	21 44	1 34	12 20	0 44	2 3	1 7	0 10	17 1	21 19	21 10	19 31	17 33	5 45
W16	23 9	20 45	0 32	19 27	1 43	14 59	2 1	15 50	0 43	20 43	0 59	21 44	1 34	12 19	0 44	2 3	1 7	0 10	17 1	21 19	21 9	19 32	17 32	5 45
T 17	23 11	21 39	0s33	19 48	1 36	15 20	2 0	16 1	0 43	20 42	0 59	21 44	1 34	12 19	0 44	2 3	1 7	0 10	17 1	21 19	21 8	19 33	17 32	5 45
F 18	23 14	21 34	1 38	20 9	1 29	15 40	2 0	16 12	0 43	20 41	0 59	21 44	1 33	12 18	0 44	2 4	1 7	0 10	17 1	21 19	21 8	19 34	17 32	5 45
S 19	23 15	20 28	2 39	20 29	1 22	15 59	1 59	16 23	0 42	20 40	0 59	21 44	1 33	12 17	0 44	2 4	1 7	0 10	17 0	21 19	21 7	19 34	17 32	5 45
S 20	23 17	18 25	3 33	20 48	1 15	16 19	1 59	16 34	0 42	20 39	0 58	21 44	1 33	12 17	0 44	2 4	1 7	0 10	17 0	21 18	21 7	19 35	17 32	5 45
M21	23 17	15 28	4 18	21 7	1 7	16 38	1 58	16 45	0 41	20 39	0 58	21 44	1 33	12 16	0 44	2 4	1 7	0 10	17 0	21 17	21 6	19 36	17 32	5 45
T 22	23 18	11 47	4 51	21 25	1 0	16 56	1 57	16 56	0 41	20 38	0 58	21 44	1 33	12 15	0 44	2 5	1 7	0 10	17 0	21 17	21 6	19 37	17 32	5 45
W23	23 18	7 30	5 10	21 42	0 52	17 14	1 56	17 7	0 41	20 37	0 58	21 44	1 33	12 14	0 44	2 5	1 7	0 10	16 59	21 16	21 5	19 38	17 31	5 46
T 24	23 17	2 47	5 14	21 58	0 45	17 32	1 55	17 17	0 40	20 36	0 58	21 44	1 33	12 13	0 44	2 5	1 7	0 10	16 59	21 16	21 5	19 38	17 31	5 46
F 25	23 16	2s 8	5 0	22 14	0 37	17 50	1 54	17 27	0 40	20 35	0 57	21 44	1 33	12 13	0 44	2 5	1 7	0 10	16 59	21 16	21 4	19 39	17 31	5 46
S 26	23 15	7 5	4 30	22 28	0 30	18 6	1 53	17 38	0 39	20 34	0 57	21 44	1 33	12 12	0 44	2 5	1 7	0 10	16 59	21 16	21 3	19 40	17 31	5 46
S 27	23 13	11 46	3 43	22 41	0 22	18 23	1 51	17 48	0 39	20 33	0 57	21 44	1 33	12 11	0 44	2 5	1 7	0 10	16 58	21 16	21 3	19 41	17 30	5 46
M28	23 10	15 53	2 41	22 54	0 15	18 39	1 50	17 58	0 38	20 33	0 57	21 44	1 33	12 10	0 44	2 6	1 7	0 10	16 58	21 16	21 2	19 42	17 30	5 46
T 29	23 7	19 7	1 28	23 5	0 8	18 54	1 49	18 8	0 38	20 32	0 56	21 45	1 32	12 9	0 44	2 6	1 7	0 10	16 58	21 16	21 2	19 42	17 30	5 46
W30	23 4	21 9	0 8	23 15	0 0	19 9	1 47	18 17	0 37	20 31	0 56	21 45	1 32	12 8	0 44	2 6	1 7	0 10	16 57	21 16	21 1	19 43	17 29	5 47
T 31	23s 0	21s43	1n12	23s24	0s 7	19s24	1n46	18s27	0n37	20n30	0s56	21n45	1s32	12s 8	0s44	2s 6	1n 7	0n11	16s57	21s16	21s 1	19n44	17s29	5n47

Julian Day Number = 2850358.5, Delta T = 01h05m17s
Ecliptic obliquity = 23°17'49, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 40°01'45, Lahiri = 39°08'45

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ASTRODIENST EPHEMERIS for the year 3092
geocentric

JANUARY 3092 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	6 42 17	9♑53'25	4♑41	29♐41	6♐58	26♏15	7°R22	27°R47	29♒56	7♎56	15°R43	6°R29	4♐59	24♉50	3♑ 7	F 1
S 2	6 46 14	10°54'25	19°22	1♑13	8°11	26°53	7♊17	27♊42	29°58	7°57	15♉43	6♐25	4°55	24°57	3°14	S 2
S 3	6 50 10	11°55'25	3♒46	2°46	9°25	27°32	7°11	27°37	0♓ 1	7°57	15°42	6°20	4°52	25° 4	3°21	S 3
M 4	6 54 7	12°56'26	17°49	4°18	10°39	28°10	7° 6	27°33	0° 3	7°57	15°41	6°14	4°49	25°10	3°28	M 4
T 5	6 58 3	13°57'27	1♓26	5°51	11°53	28°49	7° 1	27°28	0° 6	7°57	15°41	6° 8	4°46	25°17	3°35	T 5
W 6	7 2 0	14°58'28	14°37	7°25	13° 7	29°27	6°56	27°23	0° 9	7°57	15°40	6° 3	4°43	25°24	3°42	W 6
T 7	7 5 57	15°59'30	27°23	8°58	14°21	0♐ 6	6°51	27°19	0°12	7°57	15°40	5°59	4°40	25°30	3°49	T 7
F 8	7 9 53	17° 0'32	9♈47	10°31	15°35	0°44	6°46	27°14	0°14	7°57	15°39	5°57	4°36	25°37	3°56	F 8
S 9	7 13 50	18° 1'35	21°55	12° 5	16°49	1°23	6°42	27°10	0°17	7°R57	15°39	5°D57	4°33	25°44	4° 3	S 9
S 10	7 17 46	19° 2'37	3♉50	13°39	18° 4	2° 1	6°38	27° 6	0°20	7°57	15°39	5°58	4°30	25°50	4°10	S 10
M11	7 21 43	20° 3'40	15°39	15°13	19°18	2°40	6°34	27° 1	0°23	7°57	15°38	5°59	4°27	25°57	4°17	M11
T 12	7 25 39	21° 4'44	27°26	16°47	20°32	3°18	6°30	26°57	0°26	7°57	15°38	6° 1	4°24	26° 3	4°24	T 12
W13	7 29 36	22° 5'47	9♊16	18°22	21°46	3°57	6°26	26°53	0°29	7°57	15°37	6°R 1	4°21	26°10	4°31	W13
T 14	7 33 32	23° 6'50	21°13	19°56	23° 0	4°35	6°23	26°49	0°31	7°57	15°37	6° 0	4°17	26°17	4°38	T 14
F 15	7 37 29	24° 7'54	3♋20	21°31	24°15	5°14	6°20	26°45	0°34	7°57	15°37	5°56	4°14	26°23	4°44	F 15
S 16	7 41 26	25° 8'58	15°40	23° 7	25°29	5°52	6°17	26°41	0°37	7°57	15°36	5°50	4°11	26°30	4°51	S 16
S 17	7 45 22	26°10'02	28°14	24°42	26°43	6°31	6°14	26°37	0°40	7°56	15°36	5°42	4° 8	26°37	4°58	S 17
M18	7 49 19	27°11'06	11♌ 2	26°18	27°58	7° 9	6°11	26°33	0°43	7°56	15°36	5°33	4° 5	26°43	5° 5	M18
T 19	7 53 15	28°12'10	24° 4	27°55	29°12	7°48	6° 9	26°29	0°46	7°56	15°36	5°23	4° 1	26°50	5°11	T 19
W20	7 57 12	29°13'15	7♍18	29°31	0♑27	8°27	6° 6	26°25	0°50	7°56	15°35	5°14	3°58	26°57	5°18	W20
T 21	8 1 8	0♒14'20	20°43	1♒ 8	1°41	9° 5	6° 4	26°22	0°53	7°55	15°35	5° 6	3°55	27° 3	5°25	T 21
F 22	8 5 5	1°15'25	4♎19	2°45	2°55	9°44	6° 3	26°18	0°56	7°55	15°35	5° 0	3°52	27°10	5°31	F 22
S 23	8 9 1	2°16'30	18° 5	4°23	4°10	10°22	6° 1	26°14	0°59	7°54	15°35	4°57	3°49	27°17	5°38	S 23
S 24	8 12 58	3°17'36	2♏ 0	6° 1	5°24	11° 1	6° 0	26°11	1° 2	7°54	15°35	4°D56	3°46	27°23	5°45	S 24
M25	8 16 55	4°18'42	16° 4	7°40	6°39	11°39	5°58	26° 8	1° 5	7°53	15°35	4°56	3°42	27°30	5°51	M25
T 26	8 20 51	5°19'48	0♐16	9°18	7°54	12°18	5°57	26° 4	1° 9	7°53	15°35	4°R57	3°39	27°37	5°58	T 26
W27	8 24 48	6°20'55	14°35	10°58	9° 8	12°56	5°56	26° 1	1°12	7°52	15°34	4°57	3°36	27°43	6° 4	W27
T 28	8 28 44	7°22'02	28°59	12°37	10°23	13°35	5°56	25°58	1°15	7°52	15°34	4°54	3°33	27°50	6°10	T 28
F 29	8 32 41	8°23'08	13♑22	14°17	11°37	14°13	5°56	25°55	1°18	7°51	15°D34	4°49	3°30	27°56	6°17	F 29
S 30	8 36 37	9°24'15	27°41	15°57	12°52	14°52	5°D55	25°52	1°22	7°50	15°34	4°41	3°27	28° 3	6°23	S 30
S 31	8 40 34	10♒25'21	11♒50	17♒38	14♑ 7	15♐31	5♊55	25♊50	1♓25	7♎50	15♉34	4♐31	3♐23	28♉10	6♑29	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
F 1	22s56	20s45	2n28	23s32	0s14	19s38	1n44	18s36	0n36	20n30	0s56	21n45	1s32	12s 7	0s44	2s 6	1n 7	0n11	16s57	21s16	21s 0	19n45	17s29	5n47	F 1
S 2	22 51	18 24	3 33	23 38	0 21	19 51	1 42	18 46	0 36	20 29	0 56	21 45	1 32	12 6	0 44	2 6	1 7	0 11	16 57	21 15	20 59	19 46	17 29	5 47	S 2
S 3	22 46	14 56	4 23	23 44	0 27	20 4	1 41	18 55	0 36	20 28	0 55	21 45	1 32	12 5	0 44	2 6	1 7	0 11	16 56	21 14	20 59	19 46	17 28	5 47	S 3
M 4	22 40	10 42	4 55	23 48	0 34	20 17	1 39	19 4	0 35	20 28	0 55	21 45	1 32	12 4	0 43	2 6	1 7	0 11	16 56	21 13	20 58	19 47	17 28	5 47	M 4
T 5	22 34	6 4	5 10	23 51	0 41	20 29	1 37	19 13	0 35	20 27	0 55	21 45	1 31	12 3	0 43	2 6	1 8	0 11	16 56	21 12	20 58	19 48	17 27	5 48	T 5
W 6	22 28	1 17	5 8	23 52	0 47	20 40	1 35	19 22	0 34	20 26	0 55	21 45	1 31	12 2	0 43	2 6	1 8	0 11	16 55	21 11	20 57	19 49	17 27	5 48	W 6
T 7	22 21	3n24	4 50	23 53	0 53	20 51	1 33	19 30	0 34	20 26	0 54	21 45	1 31	12 1	0 43	2 6	1 8	0 12	16 55	21 11	20 57	19 49	17 27	5 48	T 7
F 8	22 13	7 49	4 19	23 52	0 59	21 1	1 31	19 39	0 33	20 25	0 54	21 45	1 31	12 0	0 43	2 6	1 8	0 12	16 55	21 10	20 56	19 50	17 26	5 48	F 8
S 9	22 5	11 50	3 37	23 50	1 5	21 10	1 29	19 47	0 33	20 25	0 54	21 45	1 31	11 59	0 43	2 6	1 8	0 12	16 54	21 10	20 55	19 51	17 26	5 49	S 9
S 10	21 57	15 19	2 46	23 46	1 10	21 19	1 27	19 55	0 32	20 24	0 54	21 45	1 31	11 58	0 43	2 6	1 8	0 12	16 54	21 10	20 55	19 51	17 25	5 49	S 10
M11	21 48	18 9	1 48	23 41	1 16	21 28	1 25	20 3	0 31	20 24	0 53	21 45	1 31	11 57	0 43	2 6	1 8	0 12	16 54	21 11	20 54	19 52	17 25	5 49	M11
T 12	21 39	20 13	0 46	23 35	1 21	21 35	1 23	20 11	0 31	20 24	0 53	21 45	1 30	11 56	0 43	2 6	1 8	0 13	16 53	21 11	20 54	19 53	17 24	5 49	T 12
W13	21 30	21 25	0s18	23 28	1 26	21 42	1 20	20 19	0 30	20 23	0 53	21 45	1 30	11 55	0 43	2 6	1 8	0 13	16 53	21 11	20 53	19 54	17 24	5 50	W13
T 14	21 20	21 39	1 21	23 19	1 31	21 49	1 18	20 26	0 30	20 23	0 53	21 45	1 30	11 54	0 43	2 6	1 8	0 13	16 53	21 11	20 53	19 54	17 23	5 50	T 14
F 15	21 9	20 53	2 22	23 9	1 35	21 55	1 16	20 34	0 29	20 23	0 52	21 46	1 30	11 53	0 43	2 6	1 8	0 13	16 52	21 10	20 52	19 55	17 23	5 50	F 15
S 16	20 59	19 7	3 17	22 58	1 40	22 0	1 13	20 41	0 29	20 22	0 52	21 46	1 30	11 52	0 43	2 5	1 8	0 14	16 52	21 9	20 51	19 56	17 22	5 50	S 16
S 17	20 47	16 25	4 4	22 45	1 44	22 5	1 11	20 48	0 28	20 22	0 52	21 46	1 30	11 51	0 43	2 5	1 8	0 14	16 52	21 8	20 51	19 56	17 22	5 51	S 17
M18	20 36	12 53	4 39	22 31	1 47	22 9	1 8	20 55	0 28	20 22	0 52	21 46	1 29	11 50	0 43	2 5	1 8	0 14	16 51	21 6	20 50	19 57	17 21	5 51	M18
T 19	20 24	8 42	5 0	22 16	1 51	22 12	1 6	21 2	0 27	20 22	0 51	21 46	1 29	11 48	0 43	2 5	1 8	0 14	16 51	21 4	20 50	19 58	17 21	5 51	T 19
W20	20 12	4 3	5 6	21 59	1 54	22 14	1 3	21 9	0 26	20 22	0 51	21 46	1 29	11 47	0 43	2 5	1 8	0 15	16 51	21 3	20 49	19 58	17 20	5 52	W20
T 21	19 59	0s52	4 55	21 41	1 57	22 16	1 1	21 15	0 26	20 21	0 51	21 46	1 29	11 46	0 43	2 5	1 8	0 15	16 50	21 1	20 48	19 59	17 20	5 52	T 21
F 22	19 46	5 48	4 27	21 22	2 0	22 18	0 58	21 22	0 25	20 21	0 51	21 46	1 29	11 45	0 43	2 4	1 8	0 15	16 50	21 0	20 48	20 0	17 19	5 52	F 22
S 23	19 32	10 30	3 44	21 1	2 2	22 18	0 56	21 28	0 25	20 21	0 50	21 46	1 28	11 44	0 43	2 4	1 8	0 16	16 50	21 0	20 47	20 0	17 18	5 53	S 23
S 24	19 18	14 42	2 47	20 39	2 4	22 18	0 53	21 34	0 24	20 21	0 50	21 46	1 28	11 43	0 43	2 4	1 8	0 16	16 49	21 0	20 47	20 1	17 18	5 53	S 24
M25	19 4	18 8	1 39	20 16	2 5	22 18	0 50	21 40	0 23	20 21	0 50	21 46	1 28	11 42	0 43	2 4	1 8	0 16	16 49	21 0	20 46	20 2	17 17	5 53	M25
T 26	18 49	20 30	0 25	19 51	2 7	22 16	0 48	21 45	0 23	20 22	0 50	21 46	1 28	11 41	0 43	2 3	1 8	0 16	16 48	21 0	20 45	20 2	17 16	5 54	T 26
W27	18 34	21 34	0n51	19 25	2 7	22 14	0 45	21 51	0 22	20 22	0 49	21 47	1 28	11 39	0 43	2 3	1 9	0 17	16 48	21 0	20 45	20 3	17 16	5 54	W27
T 28	18 19	21 13	2 5	18 58	2 8	22 12	0 42	21 56	0 22	20 22	0 49	21 47	1 27	11 38	0 43	2 3	1 9	0 17	16 48	20 59	20 44	20 4	17 15	5 54	T 28
F 29	18 4	19 29	3 10	18 29	2 8	22 8	0 39	22 1	0 21	20 22	0 49	21 47	1 27	11 37	0 43	2 3	1 9	0 17	16 47	20 58	20 44	20 4	17 14	5 55	F 29
S 30	17 48	16 32	4 3	17 59	2 7	22 4	0 37	22 6	0 20	20 22	0 49	21 47	1 27	11 36	0 43	2 2	1 9	0 18	16 47	20 57	20 43	20 5	17 14	5 55	S 30
S 31	17s31	12s39	4n40	17s28	2s 6	22s 0	0n34	22s11	0n20	20n22	0s48	21n47	1s27	11s35	0s43	2s 2	1n 9	0n18	16s47	20s55	20s42	20n 5	17s13	5n56	S 31

Julian Day Number = 2850389.5, Delta T = 01h05m17s
Ecliptic obliquity = 23°17'48, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 40°01'49, Lahiri = 39°08'49

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ASTRODIENST EPHEMERIS for the year 3092
geocentric

FEBRUARY 3092 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	8 44 31	11♒26'27	25♒42	19♒19	15♑21	16♐ 9	5♊56	25°R47	1♓28	7°R49	15♉34	4°R20	3♐20	28♉16	6♑36	M 1
T 2	8 48 27	12°27'32	9♓14	21° 0	16°36	16°48	5°56	25♊44	1°32	7♎48	15°35	4♐ 8	3°17	28°23	6°42	T 2
W 3	8 52 24	13°28'37	22°24	22°42	17°51	17°26	5°57	25°42	1°35	7°47	15°35	3°57	3°14	28°30	6°48	W 3
T 4	8 56 20	14°29'41	5♈11	24°23	19° 5	18° 5	5°58	25°39	1°38	7°46	15°35	3°49	3°11	28°36	6°54	T 4
F 5	9 0 17	15°30'44	17°37	26° 5	20°20	18°43	5°59	25°37	1°42	7°46	15°35	3°42	3° 7	28°43	7° 0	F 5
S 6	9 4 13	16°31'47	29°47	27°46	21°35	19°22	6° 0	25°35	1°45	7°45	15°35	3°39	3° 4	28°50	7° 6	S 6
S 7	9 8 10	17°32'49	11♉43	29°27	22°50	20° 0	6° 1	25°33	1°49	7°44	15°35	3°38	3° 1	28°56	7°12	S 7
M 8	9 12 6	18°33'50	23°32	1♓ 8	24° 4	20°39	6° 3	25°31	1°52	7°43	15°35	3°D37	2°58	29° 3	7°18	M 8
T 9	9 16 3	19°34'51	5♊20	2°48	25°19	21°17	6° 5	25°29	1°55	7°42	15°36	3°R38	2°55	29°10	7°24	T 9
W10	9 19 59	20°35'50	17°11	4°28	26°34	21°56	6° 7	25°27	1°59	7°41	15°36	3°37	2°52	29°16	7°30	W10
T 11	9 23 56	21°36'49	29°11	6° 6	27°49	22°34	6° 9	25°26	2° 2	7°40	15°36	3°34	2°48	29°23	7°35	T 11
F 12	9 27 53	22°37'46	11♋24	7°44	29° 3	23°13	6°12	25°24	2° 6	7°39	15°36	3°29	2°45	29°29	7°41	F 12
S 13	9 31 49	23°38'43	23°54	9°19	0♒18	23°51	6°15	25°23	2° 9	7°38	15°37	3°21	2°42	29°36	7°47	S 13
S 14	9 35 46	24°39'39	6♌43	10°53	1°33	24°30	6°17	25°21	2°13	7°37	15°37	3°10	2°39	29°43	7°52	S 14
M15	9 39 42	25°40'34	19°50	12°24	2°48	25° 8	6°21	25°20	2°16	7°35	15°37	2°57	2°36	29°49	7°58	M15
T 16	9 43 39	26°41'28	3♍15	13°51	4° 3	25°47	6°24	25°19	2°20	7°34	15°38	2°44	2°33	29°56	8° 3	T 16
W17	9 47 35	27°42'21	16°56	15°16	5°17	26°25	6°27	25°18	2°23	7°33	15°38	2°31	2°29	0♊ 3	8° 9	W17
T 18	9 51 32	28°43'13	0♎47	16°36	6°32	27° 4	6°31	25°17	2°27	7°32	15°39	2°20	2°26	0° 9	8°14	T 18
F 19	9 55 28	29°44'04	14°47	17°50	7°47	27°42	6°35	25°16	2°30	7°31	15°39	2°12	2°23	0°16	8°19	F 19
S 20	9 59 25	0♓44'55	28°50	19° 0	9° 2	28°21	6°39	25°15	2°34	7°30	15°40	2° 7	2°20	0°23	8°24	S 20
S 21	10 3 22	1°45'45	12♏56	20° 3	10°17	28°59	6°43	25°15	2°37	7°28	15°40	2° 4	2°17	0°29	8°29	S 21
M22	10 7 18	2°46'34	27° 1	20°58	11°32	29°37	6°47	25°14	2°41	7°27	15°41	2° 4	2°13	0°36	8°34	M22
T 23	10 11 15	3°47'23	11♐ 5	21°45	12°46	0♑16	6°52	25°14	2°44	7°26	15°41	2° 4	2°10	0°43	8°39	T 23
W24	10 15 11	4°48'11	25° 9	22°24	14° 1	0°54	6°57	25°14	2°48	7°24	15°42	2° 3	2° 7	0°49	8°44	W24
T 25	10 19 8	5°48'58	9♑ 9	22°53	15°16	1°33	7° 2	25°14	2°51	7°23	15°42	2° 0	2° 4	0°56	8°49	T 25
F 26	10 23 4	6°49'44	23° 7	23°12	16°31	2°11	7° 7	25°D14	2°55	7°22	15°43	1°54	2° 1	1° 3	8°54	F 26
S 27	10 27 1	7°50'29	6♒58	23°R21	17°46	2°50	7°12	25°14	2°58	7°20	15°43	1°45	1°58	1° 9	8°59	S 27
S 28	10 30 57	8°51'13	20°40	23°19	19° 1	3°28	7°18	25°14	3° 2	7°19	15°44	1°34	1°54	1°16	9° 3	S 28
M29	10 34 54	9♓51'56	4♓10	23♓ 6	20♒16	4♑ 6	7♊23	25♊14	3♓ 5	7♎17	15♉45	1♐21	1♐51	1♊22	9♑ 8	M29

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
M 1	17s15	8s10	4n59	16s55	2s 5	21s54	0n31	22s16	0n19	20n23	0s48	21n47	1s27	11s33	0s43	2s 2	1n 9	0n19	16s46	20s53	20s42	20n 6	17s12	5n56	M 1
T 2	16 58	3 24	5 2	16 21	2 3	21 48	0 28	22 20	0 18	20 23	0 48	21 47	1 26	11 32	0 43	2 1	1 9	0 19	16 46	20 51	20 41	20 7	17 12	5 57	T 2
W 3	16 41	1n24	4 47	15 46	2 1	21 42	0 26	22 25	0 18	20 23	0 47	21 47	1 26	11 31	0 43	2 1	1 9	0 19	16 46	20 49	20 41	20 7	17 11	5 57	W 3
T 4	16 23	6 1	4 19	15 10	1 58	21 34	0 23	22 29	0 17	20 24	0 47	21 48	1 26	11 30	0 43	2 1	1 9	0 20	16 45	20 47	20 40	20 8	17 10	5 57	T 4
F 5	16 5	10 15	3 39	14 33	1 54	21 26	0 20	22 33	0 16	20 24	0 47	21 48	1 26	11 29	0 43	2 0	1 9	0 20	16 45	20 46	20 39	20 8	17 9	5 58	F 5
S 6	15 47	13 59	2 50	13 54	1 50	21 18	0 17	22 37	0 16	20 25	0 47	21 48	1 26	11 27	0 43	2 0	1 9	0 20	16 44	20 45	20 39	20 9	17 9	5 58	S 6
S 7	15 29	17 4	1 54	13 15	1 45	21 8	0 14	22 40	0 15	20 25	0 46	21 48	1 25	11 26	0 43	2 0	1 9	0 21	16 44	20 45	20 38	20 10	17 8	5 59	S 7
M 8	15 10	19 25	0 53	12 34	1 40	20 59	0 12	22 44	0 14	20 26	0 46	21 48	1 25	11 25	0 43	1 59	1 9	0 21	16 44	20 45	20 38	20 10	17 7	5 59	M 8
T 9	14 51	20 55	0s 9	11 53	1 34	20 48	0 9	22 47	0 14	20 26	0 46	21 48	1 25	11 24	0 43	1 59	1 9	0 22	16 43	20 45	20 37	20 11	17 6	6 0	T 9
W10	14 32	21 30	1 11	11 10	1 27	20 37	0 6	22 50	0 13	20 27	0 46	21 49	1 25	11 23	0 43	1 58	1 9	0 22	16 43	20 45	20 36	20 11	17 6	6 0	W10
T 11	14 13	21 6	2 11	10 27	1 20	20 25	0 3	22 53	0 12	20 28	0 45	21 49	1 24	11 21	0 43	1 58	1 9	0 22	16 43	20 44	20 36	20 12	17 5	6 1	T 11
F 12	13 53	19 43	3 6	9 44	1 11	20 13	0 1	22 56	0 11	20 28	0 45	21 49	1 24	11 20	0 43	1 57	1 9	0 23	16 42	20 44	20 35	20 13	17 4	6 1	F 12
S 13	13 34	17 22	3 53	9 0	1 2	20 0	0s 2	22 59	0 11	20 29	0 45	21 49	1 24	11 19	0 43	1 57	1 9	0 23	16 42	20 42	20 35	20 13	17 3	6 2	S 13
S 14	13 13	14 8	4 29	8 15	0 53	19 46	0 5	23 1	0 10	20 30	0 45	21 49	1 24	11 18	0 43	1 56	1 9	0 24	16 42	20 40	20 34	20 14	17 2	6 2	S 14
M15	12 53	10 8	4 53	7 31	0 42	19 32	0 7	23 3	0 9	20 31	0 44	21 49	1 24	11 16	0 43	1 56	1 9	0 24	16 41	20 38	20 33	20 14	17 2	6 3	M15
T 16	12 33	5 35	5 0	6 47	0 31	19 18	0 10	23 5	0 8	20 31	0 44	21 50	1 23	11 15	0 43	1 56	1 9	0 25	16 41	20 35	20 33	20 15	17 1	6 3	T 16
W17	12 12	0 39	4 51	6 4	0 19	19 2	0 13	23 7	0 8	20 32	0 44	21 50	1 23	11 14	0 43	1 55	1 9	0 25	16 41	20 32	20 32	20 15	17 0	6 4	W17
T 18	11 51	4s22	4 25	5 21	0 6	18 47	0 15	23 9	0 7	20 33	0 44	21 50	1 23	11 13	0 43	1 55	1 9	0 26	16 40	20 30	20 31	20 16	16 59	6 4	T 18
F 19	11 30	9 12	3 42	4 39	0n 8	18 30	0 18	23 11	0 6	20 34	0 43	21 50	1 23	11 11	0 43	1 54	1 9	0 26	16 40	20 29	20 31	20 16	16 58	6 5	F 19
S 20	11 9	13 35	2 46	3 59	0 22	18 13	0 21	23 12	0 5	20 35	0 43	21 50	1 22	11 10	0 43	1 53	1 9	0 26	16 40	20 28	20 30	20 17	16 57	6 5	S 20
S 21	10 47	17 12	1 39	3 21	0 37	17 56	0 23	23 13	0 4	20 36	0 43	21 51	1 22	11 9	0 43	1 53	1 9	0 27	16 39	20 27	20 30	20 17	16 56	6 6	S 21
M22	10 25	19 48	0 27	2 45	0 53	17 38	0 26	23 14	0 4	20 37	0 43	21 51	1 22	11 8	0 43	1 52	1 9	0 27	16 39	20 27	20 29	20 18	16 56	6 6	M22
T 23	10 4	21 11	0n48	2 12	1 9	17 20	0 28	23 15	0 3	20 38	0 42	21 51	1 22	11 6	0 43	1 52	1 10	0 28	16 38	20 27	20 28	20 18	16 55	6 7	T 23
W24	9 42	21 14	1 59	1 42	1 25	17 1	0 31	23 16	0 2	20 39	0 42	21 51	1 22	11 5	0 43	1 51	1 10	0 28	16 38	20 27	20 28	20 19	16 54	6 8	W24
T 25	9 19	19 57	3 3	1 15	1 41	16 41	0 33	23 16	0 1	20 40	0 42	21 51	1 21	11 4	0 43	1 51	1 10	0 29	16 38	20 26	20 27	20 19	16 53	6 8	T 25
F 26	8 57	17 28	3 55	0 53	1 57	16 21	0 35	23 16	0 0	20 41	0 42	21 52	1 21	11 3	0 43	1 50	1 10	0 29	16 37	20 25	20 26	20 20	16 52	6 9	F 26
S 27	8 35	14 1	4 33	0 35	2 13	16 1	0 38	23 17	0s 1	20 42	0 42	21 52	1 21	11 1	0 43	1 50	1 10	0 30	16 37	20 23	20 26	20 20	16 51	6 9	S 27
S 28	8 12	9 51	4 55	0 22	2 29	15 40	0 40	23 17	0 1	20 43	0 41	21 52	1 21	11 0	0 43	1 49	1 10	0 30	16 37	20 21	20 25	20 21	16 50	6 10	S 28
M29	7s49	5s15	5n 0	0s13	2n43	15s19	0s42	23s16	0s 2	20n44	0s41	21n52	1s20	10s59	0s43	1s48	1n10	0n31	16s36	20s18	20s25	20n21	16s49	6n11	M29

Julian Day Number = 2850420.5, Delta T = 01h05m18s
Ecliptic obliquity = 23°17'48, Nutation = 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 40°01'53, Lahiri = 39°08'54

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ASTRODIENST EPHEMERIS for the year 3092
geocentric

MARCH 3092 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	10 38 51	10♓52'37	17♓25	22°R42	21♒31	4♑45	7♊29	25♊15	3♓ 9	7°R16	15♉45	1°R 7	1♐48	1♊29	9♑12	T 1
W 2	10 42 47	11°53'18	0♈23	22♓ 9	22°45	5°23	7°35	25°15	3°12	7♎14	15°46	0♐55	1°45	1°36	9°17	W 2
T 3	10 46 44	12°53'56	13° 3	21°26	24° 0	6° 2	7°41	25°16	3°15	7°13	15°47	0°45	1°42	1°42	9°21	T 3
F 4	10 50 40	13°54'34	25°25	20°36	25°15	6°40	7°48	25°17	3°19	7°12	15°47	0°37	1°39	1°49	9°26	F 4
S 5	10 54 37	14°55'09	7♉33	19°38	26°30	7°18	7°54	25°18	3°22	7°10	15°48	0°32	1°35	1°56	9°30	S 5
S 6	10 58 33	15°55'44	19°29	18°36	27°45	7°57	8° 1	25°19	3°26	7° 8	15°49	0°30	1°32	2° 2	9°34	S 6
M 7	11 2 30	16°56'16	1♊18	17°30	29° 0	8°35	8° 8	25°20	3°29	7° 7	15°50	0°D29	1°29	2° 9	9°38	M 7
T 8	11 6 26	17°56'47	13° 6	16°22	0♓15	9°13	8°15	25°21	3°33	7° 5	15°51	0°R30	1°26	2°16	9°42	T 8
W 9	11 10 23	18°57'16	24°57	15°15	1°29	9°51	8°22	25°23	3°36	7° 4	15°51	0°29	1°23	2°22	9°46	W 9
T 10	11 14 20	19°57'43	6♋57	14° 9	2°44	10°30	8°29	25°24	3°39	7° 2	15°52	0°28	1°19	2°29	9°50	T 10
F 11	11 18 16	20°58'09	19°11	13° 7	3°59	11° 8	8°37	25°26	3°43	7° 1	15°53	0°24	1°16	2°36	9°53	F 11
S 12	11 22 13	21°58'33	1♌45	12° 9	5°14	11°46	8°44	25°27	3°46	6°59	15°54	0°18	1°13	2°42	9°57	S 12
S 13	11 26 9	22°58'54	14°41	11°17	6°29	12°24	8°52	25°29	3°50	6°58	15°55	0°10	1°10	2°49	10° 0	S 13
M14	11 30 6	23°59'15	28° 0	10°31	7°44	13° 3	9° 0	25°31	3°53	6°56	15°56	29♏59	1° 7	2°55	10° 4	M14
T 15	11 34 2	24°59'33	11♍42	9°51	8°58	13°41	9° 8	25°33	3°56	6°54	15°57	29°48	1° 4	3° 2	10° 7	T 15
W16	11 37 59	25°59'49	25°45	9°19	10°13	14°19	9°16	25°35	4° 0	6°53	15°58	29°38	1° 0	3° 9	10°11	W16
T 17	11 41 55	27° 0'04	10♎ 2	8°54	11°28	14°57	9°24	25°37	4° 3	6°51	15°59	29°28	0°57	3°15	10°14	T 17
F 18	11 45 52	28° 0'18	24°29	8°36	12°43	15°35	9°33	25°40	4° 6	6°49	16° 0	29°21	0°54	3°22	10°17	F 18
S 19	11 49 48	29° 0'29	8♏59	8°25	13°58	16°13	9°41	25°42	4° 9	6°48	16° 1	29°17	0°51	3°29	10°20	S 19
S 20	11 53 45	0♈ 0'40	23°27	8°D21	15°12	16°51	9°50	25°45	4°13	6°46	16° 2	29°D16	0°48	3°35	10°23	S 20
M21	11 57 42	1° 0'49	7♐48	8°23	16°27	17°30	9°59	25°47	4°16	6°44	16° 3	29°16	0°44	3°42	10°26	M21
T 22	12 1 38	2° 0'56	22° 0	8°32	17°42	18° 8	10° 8	25°50	4°19	6°43	16° 4	29°16	0°41	3°49	10°28	T 22
W23	12 5 35	3° 1'02	6♑ 2	8°46	18°57	18°46	10°17	25°53	4°22	6°41	16° 5	29°R17	0°38	3°55	10°31	W23
T 24	12 9 31	4° 1'07	19°53	9° 6	20°12	19°24	10°26	25°56	4°25	6°39	16° 6	29°16	0°35	4° 2	10°34	T 24
F 25	12 13 28	5° 1'10	3♒33	9°31	21°26	20° 2	10°35	25°59	4°29	6°38	16° 7	29°12	0°32	4° 9	10°36	F 25
S 26	12 17 24	6° 1'11	17° 2	10° 1	22°41	20°40	10°45	26° 2	4°32	6°36	16° 8	29° 6	0°29	4°15	10°39	S 26
S 27	12 21 21	7° 1'11	0♓19	10°36	23°56	21°18	10°55	26° 5	4°35	6°34	16° 9	28°59	0°25	4°22	10°41	S 27
M28	12 25 17	8° 1'09	13°24	11°15	25°11	21°56	11° 4	26° 9	4°38	6°33	16°10	28°49	0°22	4°28	10°43	M28
T 29	12 29 14	9° 1'06	26°17	11°57	26°25	22°34	11°14	26°12	4°41	6°31	16°11	28°40	0°19	4°35	10°45	T 29
W30	12 33 11	10° 1'00	8♈56	12°44	27°40	23°11	11°24	26°15	4°44	6°29	16°12	28°31	0°16	4°42	10°47	W30
T 31	12 37 7	11♈ 0'53	21♈21	13♓34	28♓55	23♑49	11♊34	26♊19	4♓47	6♎28	16♉13	28♏24	0♐13	4♊48	10♑49	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	7s27	0s30	4n49	0s10	2n57	14s57	0s44	23s16	0s 3	20n45	0s41	21n53	1s20	10s58	0s43	1s48	1n10	0n31	16s36	20s16	20s24	20n22	16s48	6n11
W 2	7 4	4n10	4 22	0 12	3 9	14 35	0 47	23 15	0 4	20 47	0 41	21 53	1 20	10 56	0 43	1 47	1 10	0 32	16 36	20 13	20 23	20 22	16 48	6 12
T 3	6 41	8 33	3 43	0 19	3 19	14 12	0 49	23 15	0 5	20 48	0 40	21 53	1 20	10 55	0 43	1 47	1 10	0 32	16 36	20 11	20 23	20 23	16 47	6 12
F 4	6 18	12 29	2 55	0 31	3 27	13 50	0 51	23 14	0 6	20 49	0 40	21 53	1 19	10 54	0 43	1 46	1 10	0 33	16 35	20 9	20 22	20 23	16 46	6 13
S 5	5 54	15 49	1 59	0 48	3 34	13 26	0 53	23 13	0 7	20 50	0 40	21 54	1 19	10 53	0 43	1 45	1 10	0 33	16 35	20 8	20 21	20 24	16 45	6 14
S 6	5 31	18 26	0 58	1 8	3 38	13 3	0 55	23 11	0 8	20 52	0 40	21 54	1 19	10 51	0 43	1 45	1 10	0 34	16 35	20 8	20 21	20 24	16 44	6 14
M 7	5 8	20 14	0s 4	1 32	3 40	12 39	0 57	23 10	0 9	20 53	0 40	21 54	1 19	10 50	0 43	1 44	1 10	0 34	16 34	20 8	20 20	20 25	16 43	6 15
T 8	4 44	21 8	1 7	1 59	3 39	12 14	0 59	23 8	0 10	20 54	0 39	21 54	1 19	10 49	0 43	1 44	1 10	0 35	16 34	20 8	20 19	20 25	16 42	6 16
W 9	4 21	21 6	2 6	2 27	3 36	11 49	1 1	23 7	0 11	20 56	0 39	21 55	1 18	10 48	0 43	1 43	1 10	0 35	16 34	20 8	20 19	20 25	16 41	6 16
T 10	3 57	20 6	3 1	2 56	3 31	11 24	1 2	23 5	0 12	20 57	0 39	21 55	1 18	10 47	0 43	1 42	1 10	0 36	16 33	20 8	20 18	20 26	16 40	6 17
F 11	3 34	18 9	3 49	3 27	3 25	10 59	1 4	23 3	0 13	20 58	0 39	21 55	1 18	10 45	0 43	1 42	1 10	0 36	16 33	20 7	20 18	20 26	16 39	6 18
S 12	3 10	15 19	4 27	3 56	3 16	10 33	1 6	23 0	0 14	21 0	0 38	21 56	1 18	10 44	0 43	1 41	1 10	0 37	16 33	20 6	20 17	20 27	16 38	6 18
S 13	2 46	11 40	4 52	4 25	3 6	10 7	1 7	22 58	0 15	21 1	0 38	21 56	1 17	10 43	0 43	1 40	1 10	0 37	16 32	20 4	20 16	20 27	16 37	6 19
M14	2 22	7 21	5 3	4 53	2 55	9 41	1 9	22 55	0 16	21 2	0 38	21 56	1 17	10 42	0 43	1 40	1 10	0 38	16 32	20 2	20 16	20 28	16 37	6 20
T 15	1 59	2 33	4 57	5 19	2 42	9 15	1 10	22 53	0 17	21 4	0 38	21 56	1 17	10 41	0 43	1 39	1 10	0 38	16 32	19 59	20 15	20 28	16 36	6 20
W16	1 35	2s30	4 33	5 43	2 29	8 48	1 12	22 50	0 18	21 5	0 38	21 57	1 17	10 39	0 43	1 38	1 10	0 39	16 32	19 57	20 14	20 28	16 35	6 21
T 17	1 11	7 30	3 51	6 5	2 16	8 21	1 13	22 47	0 19	21 7	0 37	21 57	1 16	10 38	0 43	1 38	1 10	0 39	16 31	19 55	20 14	20 29	16 34	6 22
F 18	0 47	12 8	2 55	6 25	2 2	7 54	1 15	22 43	0 20	21 8	0 37	21 57	1 16	10 37	0 43	1 37	1 10	0 40	16 31	19 54	20 13	20 29	16 33	6 22
S 19	0 24	16 5	1 46	6 42	1 48	7 27	1 16	22 40	0 21	21 10	0 37	21 58	1 16	10 36	0 43	1 36	1 10	0 40	16 31	19 53	20 12	20 30	16 32	6 23
S 20	0n 0	19 2	0 31	6 57	1 33	6 59	1 17	22 36	0 22	21 11	0 37	21 58	1 16	10 35	0 43	1 36	1 10	0 41	16 31	19 52	20 12	20 30	16 31	6 24
M21	0 24	20 44	0n46	7 9	1 19	6 31	1 18	22 33	0 23	21 13	0 37	21 58	1 16	10 34	0 43	1 35	1 10	0 41	16 30	19 52	20 11	20 30	16 30	6 24
T 22	0 48	21 5	1 59	7 19	1 5	6 3	1 19	22 29	0 24	21 14	0 36	21 59	1 15	10 32	0 43	1 34	1 10	0 42	16 30	19 53	20 10	20 31	16 29	6 25
W23	1 12	20 6	3 4	7 26	0 52	5 35	1 20	22 25	0 25	21 16	0 36	21 59	1 15	10 31	0 43	1 34	1 10	0 42	16 30	19 53	20 10	20 31	16 28	6 26
T 24	1 35	17 55	3 57	7 31	0 38	5 7	1 21	22 20	0 26	21 17	0 36	21 59	1 15	10 30	0 43	1 33	1 10	0 43	16 30	19 52	20 9	20 31	16 27	6 27
F 25	1 59	14 45	4 37	7 34	0 25	4 38	1 22	22 16	0 28	21 19	0 36	21 59	1 15	10 29	0 43	1 33	1 10	0 43	16 29	19 52	20 8	20 32	16 26	6 27
S 26	2 23	10 52	5 0	7 34	0 12	4 10	1 23	22 12	0 29	21 20	0 36	22 0	1 15	10 28	0 43	1 32	1 10	0 44	16 29	19 50	20 8	20 32	16 26	6 28
S 27	2 46	6 30	5 6	7 33	0 0	3 41	1 24	22 7	0 30	21 22	0 35	22 0	1 14	10 27	0 43	1 31	1 10	0 44	16 29	19 49	20 7	20 32	16 25	6 29
M28	3 10	1 55	4 57	7 29	0s12	3 12	1 25	22 2	0 31	21 23	0 35	22 0	1 14	10 26	0 43	1 31	1 10	0 45	16 29	19 47	20 6	20 33	16 24	6 29
T 29	3 33	2n42	4 32	7 23	0 23	2 43	1 25	21 57	0 32	21 25	0 35	22 1	1 14	10 25	0 43	1 30	1 10	0 45	16 28	19 45	20 6	20 33	16 23	6 30
W30	3 57	7 7	3 54	7 16	0 34	2 14	1 26	21 52	0 33	21 26	0 35	22 1	1 14	10 24	0 43	1 29	1 10	0 46	16 28	19 43	20 5	20 33	16 22	6 31
T 31	4n20	11n 9	3n 6	7s 7	0s44	1s45	1s26	21s47	0s35	21n28	0s35	22n 1	1s13	10s23	0s43	1s29	1n10	0n46	16s28	19s41	20s 4	20n34	16s21	6n32

Julian Day Number = 2850449.5, Delta T = 01h05m19s
Ecliptic obliquity = 23°17'49, Nutation = 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 40°01'57, Lahiri = 39°08'58

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ASTRODIENST EPHEMERIS for the year 3092
geocentric

APRIL 3092 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	12 41 4	12♈ 0'44	3♉34	14♓27	0♈ 9	24♑27	11♊44	26♊23	4♓50	6°R26	16♉15	28°R19	0♐10	4♊55	10♑51	F 1
S 2	12 45 0	13° 0'33	15°36	15°23	1°24	25° 5	11°55	26°27	4°53	6♎24	16°16	28♏16	0° 6	5° 2	10°53	S 2
S 3	12 48 57	14° 0'20	27°29	16°22	2°39	25°43	12° 5	26°31	4°56	6°23	16°17	28°D15	0° 3	5° 8	10°54	S 3
M 4	12 52 53	15° 0'04	9♊17	17°23	3°54	26°20	12°15	26°35	4°59	6°21	16°18	28°15	29♏59	5°15	10°56	M 4
T 5	12 56 50	15°59'47	21° 4	18°28	5° 8	26°58	12°26	26°39	5° 1	6°20	16°19	28°17	29°57	5°22	10°57	T 5
W 6	13 0 46	16°59'27	2♋55	19°34	6°23	27°36	12°37	26°43	5° 4	6°18	16°21	28°18	29°54	5°28	10°59	W 6
T 7	13 4 43	17°59'06	14°54	20°43	7°37	28°13	12°48	26°47	5° 7	6°16	16°22	28°R19	29°50	5°35	11° 0	T 7
F 8	13 8 40	18°58'42	27° 7	21°54	8°52	28°51	12°58	26°51	5°10	6°15	16°23	28°19	29°47	5°42	11° 1	F 8
S 9	13 12 36	19°58'16	9♌39	23° 7	10° 7	29°28	13° 9	26°56	5°13	6°13	16°24	28°17	29°44	5°48	11° 2	S 9
S 10	13 16 33	20°57'47	22°34	24°22	11°21	0♒ 6	13°21	27° 0	5°15	6°11	16°26	28°13	29°41	5°55	11° 3	S 10
M11	13 20 29	21°57'16	5♍54	25°39	12°36	0°43	13°32	27° 5	5°18	6°10	16°27	28° 9	29°38	6° 1	11° 4	M11
T 12	13 24 26	22°56'43	19°41	26°57	13°50	1°21	13°43	27°10	5°21	6° 8	16°28	28° 3	29°35	6° 8	11° 5	T 12
W13	13 28 22	23°56'08	3♎53	28°18	15° 5	1°58	13°54	27°15	5°23	6° 7	16°29	27°58	29°31	6°15	11° 6	W13
T 14	13 32 19	24°55'31	18°26	29°40	16°20	2°36	14° 6	27°19	5°26	6° 5	16°31	27°53	29°28	6°21	11° 6	T 14
F 15	13 36 15	25°54'52	3♏14	1♈ 4	17°34	3°13	14°17	27°24	5°28	6° 4	16°32	27°50	29°25	6°28	11° 7	F 15
S 16	13 40 12	26°54'11	18° 9	2°29	18°49	3°50	14°29	27°29	5°31	6° 2	16°33	27°48	29°22	6°35	11° 7	S 16
S 17	13 44 8	27°53'28	3♐ 2	3°56	20° 3	4°28	14°41	27°34	5°33	6° 0	16°35	27°D48	29°19	6°41	11° 7	S 17
M18	13 48 5	28°52'44	17°46	5°25	21°18	5° 5	14°52	27°40	5°36	5°59	16°36	27°49	29°16	6°48	11° 8	M18
T 19	13 52 2	29°51'57	2♑17	6°55	22°32	5°42	15° 4	27°45	5°38	5°57	16°37	27°50	29°12	6°55	11° 8	T 19
W20	13 55 58	0♉51'09	16°31	8°27	23°47	6°19	15°16	27°50	5°40	5°56	16°39	27°51	29° 9	7° 1	11°R 8	W20
T 21	13 59 55	1°50'20	0♒26	10° 0	25° 1	6°56	15°28	27°56	5°43	5°54	16°40	27°R52	29° 6	7° 8	11° 8	T 21
F 22	14 3 51	2°49'28	14° 1	11°35	26°15	7°33	15°40	28° 1	5°45	5°53	16°41	27°52	29° 3	7°15	11° 8	F 22
S 23	14 7 48	3°48'35	27°19	13°11	27°30	8°10	15°53	28° 7	5°47	5°52	16°43	27°50	29° 0	7°21	11° 7	S 23
S 24	14 11 44	4°47'40	10♓20	14°49	28°44	8°47	16° 5	28°12	5°49	5°50	16°44	27°47	28°56	7°28	11° 7	S 24
M25	14 15 41	5°46'43	23° 6	16°28	29°59	9°24	16°17	28°18	5°52	5°49	16°45	27°44	28°53	7°34	11° 6	M25
T 26	14 19 37	6°45'45	5♈38	18° 9	1♉13	10° 1	16°29	28°24	5°54	5°47	16°47	27°41	28°50	7°41	11° 6	T 26
W27	14 23 34	7°44'45	17°59	19°51	2°28	10°37	16°42	28°29	5°56	5°46	16°48	27°38	28°47	7°48	11° 5	W27
T 28	14 27 31	8°43'43	0♉ 9	21°35	3°42	11°14	16°54	28°35	5°58	5°45	16°50	27°35	28°44	7°54	11° 5	T 28
F 29	14 31 27	9°42'39	12°10	23°20	4°56	11°51	17° 7	28°41	6° 0	5°43	16°51	27°33	28°41	8° 1	11° 4	F 29
S 30	14 35 24	10♉41'33	24♉ 5	25♈ 7	6♉11	12♒27	17♊20	28♊47	6♓ 2	5♎42	16♉52	27°D33	28♏37	8♊ 8	11♑ 3	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	4n43	14n40	2n10	6s55	0s54	1s16	1s27	21s41	0s36	21n29	0s35	22n 2	1s13	10s21	0s43	1s28	1n10	0n47	16s28	19s40	20s 4	20n34	16s20	6n32
S 2	5 6	17 30	1 8	6 43	1 4	0 47	1 27	21 36	0 37	21 31	0 34	22 2	1 13	10 20	0 43	1 27	1 10	0 47	16 28	19 39	20 3	20 34	16 19	6 33
S 3	5 30	19 33	0 4	6 28	1 13	0 18	1 27	21 30	0 38	21 32	0 34	22 2	1 13	10 19	0 43	1 27	1 10	0 48	16 27	19 39	20 2	20 35	16 18	6 34
M 4	5 53	20 44	1s 0	6 12	1 21	0n12	1 28	21 25	0 40	21 34	0 34	22 3	1 13	10 18	0 44	1 26	1 10	0 48	16 27	19 39	20 2	20 35	16 18	6 35
T 5	6 15	20 59	2 1	5 54	1 29	0 41	1 28	21 19	0 41	21 36	0 34	22 3	1 12	10 17	0 44	1 25	1 10	0 49	16 27	19 40	20 1	20 35	16 17	6 35
W 6	6 38	20 19	2 57	5 35	1 37	1 10	1 28	21 13	0 42	21 37	0 34	22 3	1 12	10 16	0 44	1 25	1 10	0 49	16 27	19 40	20 0	20 36	16 16	6 36
T 7	7 1	18 43	3 47	5 15	1 44	1 39	1 28	21 6	0 44	21 39	0 33	22 3	1 12	10 15	0 44	1 24	1 10	0 50	16 27	19 40	20 0	20 36	16 15	6 37
F 8	7 23	16 15	4 27	4 53	1 50	2 9	1 28	21 0	0 45	21 40	0 33	22 4	1 12	10 14	0 44	1 23	1 10	0 50	16 26	19 40	19 59	20 36	16 14	6 38
S 9	7 46	12 59	4 55	4 30	1 56	2 38	1 28	20 54	0 46	21 42	0 33	22 4	1 12	10 13	0 44	1 23	1 10	0 51	16 26	19 40	19 58	20 37	16 13	6 38
S 10	8 8	9 1	5 10	4 6	2 2	3 7	1 28	20 47	0 48	21 43	0 33	22 4	1 11	10 12	0 44	1 22	1 10	0 51	16 26	19 39	19 58	20 37	16 13	6 39
M11	8 30	4 30	5 9	3 40	2 7	3 36	1 28	20 40	0 49	21 45	0 33	22 5	1 11	10 11	0 44	1 21	1 10	0 52	16 26	19 38	19 57	20 37	16 12	6 40
T 12	8 52	0s23	4 50	3 13	2 12	4 5	1 27	20 34	0 50	21 46	0 33	22 5	1 11	10 11	0 44	1 21	1 10	0 52	16 26	19 37	19 56	20 37	16 11	6 41
W13	9 14	5 25	4 13	2 45	2 16	4 34	1 27	20 27	0 52	21 48	0 33	22 5	1 11	10 10	0 44	1 20	1 10	0 53	16 26	19 35	19 56	20 38	16 10	6 41
T 14	9 36	10 15	3 19	2 16	2 19	5 3	1 27	20 20	0 53	21 49	0 32	22 6	1 11	10 9	0 44	1 20	1 10	0 53	16 26	19 34	19 55	20 38	16 9	6 42
F 15	9 57	14 34	2 11	1 46	2 22	5 32	1 26	20 12	0 55	21 51	0 32	22 6	1 11	10 8	0 44	1 19	1 10	0 54	16 25	19 33	19 54	20 38	16 9	6 43
S 16	10 19	17 59	0 53	1 14	2 25	6 0	1 26	20 5	0 56	21 52	0 32	22 6	1 10	10 7	0 44	1 18	1 10	0 54	16 25	19 33	19 54	20 38	16 8	6 44
S 17	10 40	20 10	0n29	0 42	2 27	6 29	1 25	19 58	0 57	21 54	0 32	22 6	1 10	10 6	0 44	1 18	1 10	0 55	16 25	19 33	19 53	20 39	16 7	6 44
M18	11 1	20 57	1 48	0 9	2 29	6 57	1 24	19 50	0 59	21 55	0 32	22 7	1 10	10 5	0 44	1 17	1 10	0 55	16 25	19 33	19 52	20 39	16 6	6 45
T 19	11 22	20 18	2 58	0n26	2 30	7 25	1 24	19 43	1 0	21 57	0 32	22 7	1 10	10 4	0 44	1 17	1 10	0 56	16 25	19 34	19 52	20 39	16 6	6 46
W20	11 42	18 22	3 57	1 1	2 31	7 53	1 23	19 35	1 2	21 58	0 31	22 7	1 10	10 4	0 44	1 16	1 10	0 56	16 25	19 34	19 51	20 39	16 5	6 47
T 21	12 3	15 23	4 39	1 37	2 31	8 21	1 22	19 27	1 3	22 0	0 31	22 7	1 9	10 3	0 44	1 15	1 10	0 57	16 25	19 34	19 50	20 40	16 4	6 47
F 22	12 23	11 38	5 6	2 14	2 31	8 49	1 21	19 19	1 5	22 1	0 31	22 8	1 9	10 2	0 44	1 15	1 10	0 57	16 25	19 34	19 50	20 40	16 3	6 48
S 23	12 43	7 24	5 15	2 52	2 30	9 16	1 20	19 11	1 7	22 2	0 31	22 8	1 9	10 1	0 44	1 14	1 10	0 57	16 25	19 34	19 49	20 40	16 3	6 49
S 24	13 3	2 54	5 7	3 30	2 29	9 44	1 19	19 3	1 8	22 4	0 31	22 8	1 9	10 0	0 44	1 14	1 10	0 58	16 24	19 33	19 48	20 40	16 2	6 49
M25	13 22	1n38	4 45	4 10	2 27	10 11	1 18	18 55	1 10	22 5	0 31	22 8	1 9	10 0	0 44	1 13	1 10	0 58	16 24	19 32	19 48	20 40	16 1	6 50
T 26	13 42	6 2	4 9	4 50	2 25	10 37	1 17	18 47	1 11	22 7	0 31	22 9	1 9	9 59	0 44	1 13	1 10	0 59	16 24	19 31	19 47	20 41	16 1	6 51
W27	14 1	10 7	3 22	5 31	2 22	11 4	1 16	18 38	1 13	22 8	0 30	22 9	1 8	9 58	0 44	1 12	1 10	0 59	16 24	19 31	19 46	20 41	16 0	6 52
T 28	14 20	13 44	2 26	6 12	2 19	11 30	1 15	18 30	1 15	22 9	0 30	22 9	1 8	9 57	0 44	1 12	1 10	1 0	16 24	19 30	19 45	20 41	15 59	6 52
F 29	14 38	16 44	1 24	6 55	2 16	11 56	1 13	18 21	1 16	22 11	0 30	22 9	1 8	9 57	0 44	1 11	1 10	1 0	16 24	19 30	19 45	20 41	15 59	6 53
S 30	14n57	18n59	0n19	7n37	2s11	12n22	1s12	18s13	1s18	22n12	0s30	22n10	1s 8	9s56	0s44	1s11	1n10	1n 0	16s24	19s30	19s44	20n41	15s58	6n54

Julian Day Number = 2850480.5, Delta T = 01h05m19s
Ecliptic obliquity = 23°17'48, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 40°02'01, Lahiri = 39°09'02

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ASTRODIENST EPHEMERIS for the year 3092
geocentric

MAY 3092 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	14 39 20	11♉40'25	5♊54	26♈55	7♉25	13♒ 4	17♊32	28♊53	6♓ 4	5°R41	16♉54	27♏33	28♏34	8♊14	11°R 2	S 1
M 2	14 43 17	12°39'15	17°41	28°45	8°39	13°40	17°45	28°59	6° 5	5♎39	16°55	27°34	28°31	8°21	11♑ 1	M 2
T 3	14 47 13	13°38'03	29°29	0♉36	9°54	14°17	17°58	29° 6	6° 7	5°38	16°56	27°35	28°28	8°28	10°59	T 3
W 4	14 51 10	14°36'49	11♋21	2°29	11° 8	14°53	18°11	29°12	6° 9	5°37	16°58	27°36	28°25	8°34	10°58	W 4
T 5	14 55 6	15°35'33	23°20	4°24	12°22	15°29	18°24	29°18	6°11	5°36	16°59	27°37	28°21	8°41	10°57	T 5
F 6	14 59 3	16°34'14	5♌33	6°20	13°36	16° 5	18°37	29°25	6°13	5°35	17° 1	27°38	28°18	8°48	10°55	F 6
S 7	15 3 0	17°32'54	18° 2	8°18	14°51	16°41	18°50	29°31	6°14	5°33	17° 2	27°R38	28°15	8°54	10°54	S 7
S 8	15 6 56	18°31'31	0♍52	10°17	16° 5	17°17	19° 3	29°38	6°16	5°32	17° 3	27°38	28°12	9° 1	10°52	S 8
M 9	15 10 53	19°30'06	14° 7	12°17	17°19	17°53	19°16	29°44	6°17	5°31	17° 5	27°37	28° 9	9° 8	10°50	M 9
T 10	15 14 49	20°28'39	27°48	14°19	18°33	18°29	19°29	29°51	6°19	5°30	17° 6	27°37	28° 6	9°14	10°49	T 10
W11	15 18 46	21°27'09	11♎57	16°23	19°48	19° 5	19°42	29°57	6°20	5°29	17° 7	27°36	28° 2	9°21	10°47	W11
T 12	15 22 42	22°25'38	26°31	18°28	21° 2	19°40	19°56	0♋ 4	6°22	5°28	17° 9	27°35	27°59	9°27	10°45	T 12
F 13	15 26 39	23°24'05	11♏24	20°34	22°16	20°16	20° 9	0°11	6°23	5°27	17°10	27°35	27°56	9°34	10°43	F 13
S 14	15 30 35	24°22'30	26°31	22°41	23°30	20°51	20°22	0°17	6°24	5°26	17°12	27°D35	27°53	9°41	10°41	S 14
S 15	15 34 32	25°20'53	11♐41	24°49	24°44	21°27	20°36	0°24	6°26	5°25	17°13	27°35	27°50	9°47	10°38	S 15
M16	15 38 29	26°19'15	26°46	26°58	25°58	22° 2	20°49	0°31	6°27	5°24	17°14	27°35	27°47	9°54	10°36	M16
T 17	15 42 25	27°17'35	11♑37	29° 7	27°12	22°37	21° 2	0°38	6°28	5°23	17°16	27°R35	27°43	10° 1	10°34	T 17
W18	15 46 22	28°15'54	26° 7	1♊16	28°26	23°12	21°16	0°45	6°29	5°22	17°17	27°35	27°40	10° 7	10°31	W18
T 19	15 50 18	29°14'11	10♒14	3°26	29°40	23°47	21°29	0°52	6°30	5°22	17°18	27°35	27°37	10°14	10°29	T 19
F 20	15 54 15	0♊12'26	23°56	5°35	0♊55	24°22	21°43	0°59	6°31	5°21	17°20	27°D35	27°34	10°21	10°26	F 20
S 21	15 58 11	1°10'40	7♓13	7°44	2° 9	24°57	21°57	1° 6	6°32	5°20	17°21	27°35	27°31	10°27	10°23	S 21
S 22	16 2 8	2° 8'53	20° 8	9°52	3°23	25°31	22°10	1°13	6°33	5°19	17°23	27°35	27°27	10°34	10°21	S 22
M23	16 6 4	3° 7'04	2♈44	11°59	4°37	26° 6	22°24	1°20	6°34	5°18	17°24	27°35	27°24	10°41	10°18	M23
T 24	16 10 1	4° 5'14	15° 4	14° 5	5°51	26°40	22°38	1°27	6°35	5°18	17°25	27°36	27°21	10°47	10°15	T 24
W25	16 13 58	5° 3'22	27°12	16° 8	7° 5	27°15	22°51	1°35	6°36	5°17	17°27	27°37	27°18	10°54	10°12	W25
T 26	16 17 54	6° 1'29	9♉11	18°10	8°19	27°49	23° 5	1°42	6°37	5°16	17°28	27°37	27°15	11° 1	10° 9	T 26
F 27	16 21 51	6°59'35	21° 3	20°10	9°33	28°23	23°19	1°49	6°37	5°16	17°29	27°38	27°12	11° 7	10° 6	F 27
S 28	16 25 47	7°57'39	2♊52	22° 7	10°47	28°57	23°33	1°57	6°38	5°15	17°31	27°R38	27° 8	11°14	10° 3	S 28
S 29	16 29 44	8°55'42	14°39	24° 2	12° 1	29°31	23°47	2° 4	6°39	5°15	17°32	27°37	27° 5	11°21	10° 0	S 29
M30	16 33 40	9°53'43	26°27	25°54	13°15	0♓ 4	24° 0	2°11	6°39	5°14	17°33	27°36	27° 2	11°27	9°56	M30
T 31	16 37 37	10♊51'42	8♋18	27♊43	14♊29	0♓38	24♊14	2♋19	6♓40	5♎14	17♉34	27♏35	26♏59	11♊34	9♑53	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	15n15	20n24	0s46	8n20	2s 7	12n47	1s11	18s 4	1s20	22n13	0s30	22n10	1s 8	9s55	0s44	1s10	1n10	1n 1	16s24	19s30	19s43	20n42	15s57	6n54
M 2	15 33	20 55	1 49	9 4	2 2	13 13	1 9	17 55	1 21	22 15	0 30	22 10	1 8	9 55	0 44	1 10	1 10	1 1	16 24	19 30	19 43	20 42	15 57	6 55
T 3	15 50	20 30	2 48	9 48	1 56	13 37	1 8	17 46	1 23	22 16	0 30	22 10	1 7	9 54	0 44	1 9	1 10	1 2	16 24	19 30	19 42	20 42	15 56	6 56
W 4	16 8	19 10	3 40	10 33	1 50	14 2	1 6	17 37	1 25	22 17	0 29	22 10	1 7	9 53	0 44	1 9	1 10	1 2	16 24	19 30	19 41	20 42	15 56	6 57
T 5	16 25	16 59	4 23	11 17	1 43	14 26	1 5	17 28	1 26	22 18	0 29	22 11	1 7	9 53	0 44	1 8	1 10	1 2	16 24	19 31	19 41	20 42	15 55	6 57
F 6	16 41	14 0	4 54	12 2	1 36	14 50	1 3	17 19	1 28	22 20	0 29	22 11	1 7	9 52	0 45	1 8	1 10	1 3	16 24	19 31	19 40	20 42	15 54	6 58
S 7	16 58	10 22	5 13	12 47	1 29	15 13	1 1	17 10	1 30	22 21	0 29	22 11	1 7	9 52	0 45	1 7	1 10	1 3	16 24	19 31	19 39	20 43	15 54	6 59
S 8	17 14	6 9	5 17	13 32	1 21	15 36	0 59	17 1	1 32	22 22	0 29	22 11	1 7	9 51	0 45	1 7	1 10	1 3	16 24	19 31	19 38	20 43	15 53	6 59
M 9	17 30	1 31	5 5	14 17	1 12	15 59	0 58	16 52	1 34	22 23	0 29	22 11	1 6	9 51	0 45	1 7	1 10	1 4	16 24	19 31	19 38	20 43	15 53	7 0
T 10	17 46	3s20	4 35	15 2	1 3	16 21	0 56	16 43	1 35	22 24	0 29	22 11	1 6	9 50	0 45	1 6	1 10	1 4	16 24	19 31	19 37	20 43	15 52	7 1
W11	18 1	8 11	3 48	15 46	0 54	16 43	0 54	16 33	1 37	22 26	0 29	22 12	1 6	9 50	0 45	1 6	1 10	1 5	16 24	19 30	19 36	20 43	15 52	7 1
T 12	18 16	12 43	2 44	16 30	0 45	17 4	0 52	16 24	1 39	22 27	0 28	22 12	1 6	9 49	0 45	1 5	1 10	1 5	16 24	19 30	19 36	20 43	15 51	7 2
F 13	18 31	16 34	1 29	17 13	0 35	17 25	0 50	16 15	1 41	22 28	0 28	22 12	1 6	9 49	0 45	1 5	1 10	1 5	16 24	19 30	19 35	20 43	15 51	7 2
S 14	18 45	19 21	0 6	17 56	0 25	17 45	0 48	16 5	1 43	22 29	0 28	22 12	1 6	9 48	0 45	1 5	1 10	1 6	16 24	19 30	19 34	20 44	15 50	7 3
S 15	18 59	20 46	1n18	18 37	0 15	18 6	0 46	15 56	1 45	22 30	0 28	22 12	1 6	9 48	0 45	1 4	1 10	1 6	16 24	19 30	19 33	20 44	15 50	7 4
M16	19 13	20 40	2 35	19 18	0 4	18 25	0 44	15 46	1 47	22 31	0 28	22 12	1 5	9 47	0 45	1 4	1 10	1 6	16 24	19 30	19 33	20 44	15 49	7 4
T 17	19 26	19 7	3 41	19 57	0n 6	18 44	0 42	15 36	1 49	22 32	0 28	22 12	1 5	9 47	0 45	1 4	1 10	1 7	16 24	19 30	19 32	20 44	15 49	7 5
W18	19 39	16 21	4 31	20 34	0 17	19 3	0 40	15 27	1 51	22 33	0 28	22 12	1 5	9 47	0 45	1 3	1 10	1 7	16 24	19 30	19 31	20 44	15 49	7 6
T 19	19 52	12 42	5 4	21 10	0 28	19 21	0 38	15 17	1 53	22 34	0 28	22 13	1 5	9 46	0 45	1 3	1 10	1 7	16 24	19 30	19 31	20 44	15 48	7 6
F 20	20 4	8 28	5 17	21 44	0 38	19 38	0 36	15 8	1 55	22 35	0 27	22 13	1 5	9 46	0 45	1 3	1 10	1 7	16 24	19 30	19 30	20 44	15 48	7 7
S 21	20 16	3 57	5 14	22 16	0 48	19 55	0 33	14 58	1 57	22 36	0 27	22 13	1 5	9 45	0 45	1 2	1 10	1 8	16 24	19 30	19 29	20 44	15 47	7 7
S 22	20 28	0n38	4 54	22 45	0 58	20 12	0 31	14 48	1 59	22 37	0 27	22 13	1 5	9 45	0 45	1 2	1 10	1 8	16 24	19 30	19 29	20 44	15 47	7 8
M23	20 39	5 4	4 20	23 13	1 8	20 27	0 29	14 39	2 1	22 38	0 27	22 13	1 5	9 45	0 45	1 2	1 10	1 8	16 24	19 30	19 28	20 44	15 47	7 8
T 24	20 50	9 13	3 35	23 38	1 17	20 43	0 27	14 29	2 3	22 39	0 27	22 13	1 4	9 45	0 45	1 2	1 10	1 9	16 24	19 30	19 27	20 45	15 46	7 9
W25	21 1	12 55	2 41	24 0	1 26	20 58	0 24	14 19	2 5	22 39	0 27	22 13	1 4	9 44	0 45	1 1	1 10	1 9	16 24	19 31	19 26	20 45	15 46	7 9
T 26	21 11	16 4	1 41	24 20	1 34	21 12	0 22	14 9	2 7	22 40	0 27	22 13	1 4	9 44	0 45	1 1	1 10	1 9	16 25	19 31	19 26	20 45	15 46	7 10
F 27	21 21	18 30	0 36	24 37	1 41	21 25	0 20	14 0	2 10	22 41	0 27	22 13	1 4	9 44	0 45	1 1	1 9	1 9	16 25	19 31	19 25	20 45	15 46	7 11
S 28	21 30	20 8	0s29	24 52	1 48	21 38	0 18	13 50	2 12	22 42	0 27	22 13	1 4	9 44	0 45	1 1	1 9	1 10	16 25	19 31	19 24	20 45	15 45	7 11
S 29	21 39	20 53	1 33	25 4	1 55	21 51	0 15	13 40	2 14	22 43	0 26	22 13	1 4	9 43	0 45	1 1	1 9	1 10	16 25	19 31	19 23	20 45	15 45	7 11
M30	21 48	20 42	2 33	25 14	2 0	22 2	0 13	13 30	2 16	22 43	0 26	22 13	1 4	9 43	0 45	1 0	1 9	1 10	16 25	19 30	19 23	20 45	15 45	7 12
T 31	21n56	19n36	3s27	25n21	2n 5	22n14	0s10	13s21	2s19	22n44	0s26	22n13	1s 4	9s43	0s46	1s 0	1n 9	1n10	16s25	19s30	19s22	20n45	15s45	7n12

Julian Day Number = 2850510.5, Delta T = 01h05m20s
Ecliptic obliquity = 23°17'48, Nutation = 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 40°02'06, Lahiri = 39°09'06

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ASTRODIENST EPHEMERIS for the year 3092
geocentric

JUNE 3092 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	16 41 33	11♊49'40	20♋15	29♊29	15♊42	1♓11	24♊28	2♋26	6♓40	5°R13	17♉36	27°R33	26♏56	11♊40	9°R50	W 1
T 2	16 45 30	12°47'36	2♌20	1♋12	16°56	1°44	24°42	2°34	6°41	5♎13	17°37	27♏30	26°53	11°47	9♉46	T 2
F 3	16 49 27	13°45'31	14°36	2°51	18°10	2°17	24°56	2°41	6°41	5°12	17°38	27°28	26°49	11°54	9°43	F 3
S 4	16 53 23	14°43'24	27° 6	4°28	19°24	2°50	25°10	2°49	6°41	5°12	17°39	27°27	26°46	12° 0	9°39	S 4
S 5	16 57 20	15°41'15	9♍54	6° 1	20°38	3°22	25°24	2°56	6°42	5°12	17°41	27°D26	26°43	12° 7	9°36	S 5
M 6	17 1 16	16°39'04	23° 3	7°30	21°52	3°55	25°38	3° 4	6°42	5°11	17°42	27°26	26°40	12°14	9°32	M 6
T 7	17 5 13	17°36'52	6♎36	8°56	23° 6	4°27	25°52	3°11	6°42	5°11	17°43	27°27	26°37	12°20	9°29	T 7
W 8	17 9 9	18°34'38	20°34	10°19	24°20	4°59	26° 6	3°19	6°42	5°11	17°44	27°28	26°33	12°27	9°25	W 8
T 9	17 13 6	19°32'23	4♏56	11°38	25°33	5°31	26°20	3°27	6°42	5°11	17°46	27°29	26°30	12°34	9°21	T 9
F 10	17 17 2	20°30'06	19°41	12°54	26°47	6° 3	26°34	3°34	6°R42	5°11	17°47	27°30	26°27	12°40	9°17	F 10
S 11	17 20 59	21°27'48	4♐44	14° 6	28° 1	6°35	26°48	3°42	6°42	5°10	17°48	27°R30	26°24	12°47	9°14	S 11
S 12	17 24 56	22°25'28	19°55	15°14	29°15	7° 6	27° 2	3°49	6°42	5°10	17°49	27°29	26°21	12°54	9°10	S 12
M13	17 28 52	23°23'08	5♑ 7	16°18	0♌29	7°37	27°16	3°57	6°42	5°10	17°50	27°27	26°18	13° 0	9° 6	M13
T 14	17 32 49	24°20'46	20° 9	17°19	1°42	8° 8	27°30	4° 5	6°42	5°10	17°52	27°23	26°14	13° 7	9° 2	T 14
W15	17 36 45	25°18'23	4♒53	18°15	2°56	8°39	27°44	4°13	6°41	5°D10	17°53	27°20	26°11	13°14	8°58	W15
T 16	17 40 42	26°15'59	19°12	19° 8	4°10	9° 9	27°58	4°20	6°41	5°10	17°54	27°16	26° 8	13°20	8°54	T 16
F 17	17 44 38	27°13'34	3♓ 3	19°57	5°24	9°40	28°12	4°28	6°41	5°10	17°55	27°13	26° 5	13°27	8°50	F 17
S 18	17 48 35	28°11'09	16°25	20°42	6°37	10°10	28°26	4°36	6°40	5°10	17°56	27°11	26° 2	13°34	8°46	S 18
S 19	17 52 32	29° 8'42	29°22	21°22	7°51	10°40	28°40	4°43	6°40	5°10	17°57	27°D10	25°59	13°40	8°42	S 19
M20	17 56 28	0♋ 6'15	11♈56	21°58	9° 5	11° 9	28°54	4°51	6°40	5°11	17°58	27°11	25°55	13°47	8°38	M20
T 21	18 0 25	1° 3'47	24°12	22°30	10°18	11°38	29° 8	4°59	6°39	5°11	17°59	27°12	25°52	13°53	8°34	T 21
W22	18 4 21	2° 1'19	6♉14	22°57	11°32	12° 8	29°22	5° 7	6°38	5°11	18° 0	27°14	25°49	14° 0	8°30	W22
T 23	18 8 18	2°58'49	18° 6	23°20	12°46	12°36	29°36	5°14	6°38	5°11	18° 1	27°15	25°46	14° 7	8°26	T 23
F 24	18 12 14	3°56'20	29°54	23°39	14° 0	13° 5	29°50	5°22	6°37	5°11	18° 2	27°R16	25°43	14°13	8°22	F 24
S 25	18 16 11	4°53'49	11♊41	23°53	15°13	13°33	0♋ 4	5°30	6°37	5°12	18° 3	27°15	25°39	14°20	8°18	S 25
S 26	18 20 7	5°51'17	23°29	24° 2	16°27	14° 1	0°18	5°38	6°36	5°12	18° 4	27°12	25°36	14°27	8°13	S 26
M27	18 24 4	6°48'45	5♋21	24° 7	17°41	14°28	0°32	5°46	6°35	5°12	18° 5	27° 7	25°33	14°33	8° 9	M27
T 28	18 28 1	7°46'12	17°19	24°R 7	18°54	14°56	0°46	5°53	6°34	5°13	18° 6	27° 1	25°30	14°40	8° 5	T 28
W29	18 31 57	8°43'39	29°26	24° 3	20° 8	15°23	1° 0	6° 1	6°33	5°13	18° 7	26°53	25°27	14°47	8° 1	W29
T 30	18 35 54	9♋41'04	11♌41	23♋54	21♋22	15♓49	1♋14	6♋ 9	6♓32	5♎14	18♉ 8	26♏46	25♏24	14♊53	7♑57	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	22n 4	17n38	4s12	25n26	2n 9	22n24	0s 8	13s11	2s21	22n45	0s26	22n13	1s 3	9s43	0s46	1s 0	1n 9	1n10	16s25	19s30	19s21	20n45	15s44	7n13
T 2	22 12	14 52	4 46	25 29	2 12	22 34	0 6	13 1	2 23	22 45	0 26	22 13	1 3	9 43	0 46	1 0	1 9	1 11	16 25	19 29	19 21	20 45	15 44	7 13
F 3	22 19	11 26	5 8	25 30	2 14	22 43	0 3	12 52	2 25	22 46	0 26	22 13	1 3	9 43	0 46	1 0	1 9	1 11	16 25	19 29	19 20	20 45	15 44	7 14
S 4	22 26	7 27	5 16	25 29	2 15	22 52	0 1	12 42	2 28	22 47	0 26	22 13	1 3	9 43	0 46	1 0	1 9	1 11	16 26	19 28	19 19	20 45	15 44	7 14
S 5	22 32	3 2	5 9	25 25	2 16	23 0	0n 2	12 33	2 30	22 47	0 26	22 13	1 3	9 43	0 46	1 0	1 9	1 11	16 26	19 28	19 18	20 45	15 44	7 15
M 6	22 38	1s38	4 45	25 21	2 16	23 7	0 4	12 23	2 33	22 48	0 26	22 13	1 3	9 43	0 46	0 59	1 9	1 11	16 26	19 28	19 18	20 45	15 43	7 15
T 7	22 43	6 22	4 5	25 14	2 14	23 13	0 6	12 14	2 35	22 48	0 26	22 13	1 3	9 43	0 46	0 59	1 9	1 12	16 26	19 28	19 17	20 45	15 43	7 15
W 8	22 49	10 55	3 10	25 6	2 12	23 19	0 9	12 4	2 37	22 49	0 25	22 13	1 3	9 43	0 46	0 59	1 9	1 12	16 26	19 29	19 16	20 45	15 43	7 16
T 9	22 53	15 0	2 1	24 56	2 9	23 24	0 11	11 55	2 40	22 49	0 25	22 13	1 3	9 43	0 46	0 59	1 9	1 12	16 26	19 29	19 15	20 45	15 43	7 16
F 10	22 58	18 15	0 43	24 45	2 6	23 29	0 14	11 45	2 42	22 50	0 25	22 12	1 2	9 43	0 46	0 59	1 9	1 12	16 26	19 29	19 15	20 45	15 43	7 16
S 11	23 1	20 18	0n40	24 34	2 1	23 33	0 16	11 36	2 45	22 50	0 25	22 12	1 2	9 43	0 46	0 59	1 9	1 12	16 27	19 29	19 14	20 45	15 43	7 17
S 12	23 5	20 55	2 0	24 21	1 55	23 36	0 18	11 27	2 47	22 51	0 25	22 12	1 2	9 43	0 46	0 59	1 9	1 12	16 27	19 29	19 13	20 45	15 43	7 17
M13	23 8	20 0	3 12	24 7	1 49	23 38	0 21	11 17	2 50	22 51	0 25	22 12	1 2	9 43	0 46	0 59	1 9	1 12	16 27	19 28	19 12	20 45	15 43	7 17
T 14	23 11	17 40	4 10	23 52	1 42	23 40	0 23	11 8	2 52	22 51	0 25	22 12	1 2	9 43	0 46	0 59	1 9	1 13	16 27	19 28	19 12	20 45	15 43	7 18
W15	23 13	14 14	4 50	23 36	1 33	23 41	0 25	10 59	2 55	22 52	0 25	22 12	1 2	9 43	0 46	0 59	1 9	1 13	16 27	19 27	19 11	20 45	15 43	7 18
T 16	23 15	10 3	5 11	23 20	1 24	23 42	0 28	10 50	2 58	22 52	0 25	22 12	1 2	9 43	0 46	0 59	1 9	1 13	16 28	19 26	19 10	20 45	15 43	7 18
F 17	23 16	5 28	5 12	23 3	1 15	23 41	0 30	10 41	3 0	22 52	0 25	22 11	1 2	9 43	0 46	0 59	1 9	1 13	16 28	19 25	19 10	20 45	15 43	7 19
S 18	23 17	0 46	4 56	22 46	1 4	23 40	0 32	10 32	3 3	22 53	0 25	22 11	1 2	9 44	0 46	0 59	1 9	1 13	16 28	19 25	19 9	20 45	15 43	7 19
S 19	23 18	3n49	4 26	22 29	0 53	23 38	0 35	10 23	3 6	22 53	0 24	22 11	1 2	9 44	0 46	0 59	1 9	1 13	16 28	19 25	19 8	20 45	15 43	7 19
M20	23 18	8 7	3 43	22 11	0 40	23 36	0 37	10 15	3 8	22 53	0 24	22 11	1 2	9 44	0 46	0 59	1 9	1 13	16 28	19 25	19 7	20 45	15 43	7 19
T 21	23 18	11 59	2 51	21 53	0 28	23 33	0 39	10 6	3 11	22 53	0 24	22 11	1 1	9 44	0 46	1 0	1 9	1 13	16 29	19 25	19 7	20 45	15 43	7 19
W22	23 17	15 17	1 53	21 35	0 14	23 29	0 41	9 58	3 14	22 54	0 24	22 11	1 1	9 44	0 46	1 0	1 9	1 13	16 29	19 25	19 6	20 45	15 43	7 20
T 23	23 16	17 55	0 50	21 17	0s 0	23 24	0 43	9 49	3 17	22 54	0 24	22 10	1 1	9 45	0 46	1 0	1 9	1 13	16 29	19 26	19 5	20 45	15 43	7 20
F 24	23 14	19 46	0s14	20 59	0 15	23 19	0 46	9 41	3 19	22 54	0 24	22 10	1 1	9 45	0 46	1 0	1 9	1 13	16 29	19 26	19 4	20 45	15 43	7 20
S 25	23 12	20 46	1 18	20 42	0 31	23 13	0 48	9 33	3 22	22 54	0 24	22 10	1 1	9 45	0 47	1 0	1 9	1 13	16 29	19 26	19 4	20 45	15 43	7 20
S 26	23 10	20 50	2 18	20 25	0 46	23 7	0 50	9 24	3 25	22 54	0 24	22 10	1 1	9 46	0 47	1 0	1 9	1 13	16 30	19 25	19 3	20 44	15 43	7 20
M27	23 7	19 59	3 12	20 8	1 3	23 0	0 52	9 17	3 28	22 54	0 24	22 9	1 1	9 46	0 47	1 0	1 9	1 13	16 30	19 24	19 2	20 44	15 43	7 20
T 28	23 4	18 14	3 59	19 51	1 19	22 52	0 54	9 9	3 31	22 54	0 24	22 9	1 1	9 46	0 47	1 1	1 9	1 13	16 30	19 22	19 1	20 44	15 43	7 21
W29	23 1	15 40	4 35	19 35	1 36	22 43	0 56	9 1	3 34	22 54	0 24	22 9	1 1	9 47	0 47	1 1	1 9	1 13	16 30	19 21	19 1	20 44	15 43	7 21
T 30	22n57	12n24	4s58	19n20	1s53	22n34	0n58	8s53	3s37	22n54	0s24	22n 9	1s 1	9s47	0s47	1s 1	1n 8	1n13	16s31	19s19	19s 0	20n44	15s44	7n21

Julian Day Number = 2850541.5, Delta T = 01h05m20s
Ecliptic obliquity = 23°17'47, Nutation = 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 40°02'10, Lahiri = 39°09'10

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3092
geocentric

JULY 3092 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	18 39 50	10♋38'28	24♌ 7	23°R41	22♋35	16♓16	1♋28	6♋17	6°R31	5♎14	18♉ 9	26°R38	25♏20	15♊ 0	7°R53	F 1
S 2	18 43 47	11°35'52	6♍46	23♋24	23°49	16°41	1°42	6°24	6♓30	5°15	18°10	26♏32	25°17	15° 7	7♑49	S 2
S 3	18 47 43	12°33'15	19°39	23° 4	25° 2	17° 7	1°56	6°32	6°29	5°15	18°11	26°28	25°14	15°13	7°45	S 3
M 4	18 51 40	13°30'36	2♎48	22°40	26°16	17°32	2° 9	6°40	6°28	5°16	18°12	26°26	25°11	15°20	7°41	M 4
T 5	18 55 36	14°27'57	16°16	22°13	27°30	17°57	2°23	6°48	6°27	5°17	18°13	26°D25	25° 8	15°27	7°36	T 5
W 6	18 59 33	15°25'17	0♏ 4	21°43	28°43	18°22	2°37	6°55	6°26	5°17	18°14	26°26	25° 5	15°33	7°32	W 6
T 7	19 3 30	16°22'36	14°13	21°11	29°57	18°46	2°51	7° 3	6°25	5°18	18°14	26°27	25° 1	15°40	7°28	T 7
F 8	19 7 26	17°19'55	28°42	20°38	1♌10	19° 9	3° 5	7°11	6°23	5°19	18°15	26°R27	24°58	15°47	7°24	F 8
S 9	19 11 23	18°17'13	13♐28	20° 3	2°24	19°33	3°18	7°18	6°22	5°19	18°16	26°26	24°55	15°53	7°20	S 9
S 10	19 15 19	19°14'30	28°26	19°29	3°37	19°55	3°32	7°26	6°21	5°20	18°17	26°23	24°52	16° 0	7°16	S 10
M11	19 19 16	20°11'47	13♑29	18°54	4°51	20°18	3°46	7°34	6°19	5°21	18°18	26°18	24°49	16° 7	7°12	M11
T 12	19 23 12	21° 9'03	28°26	18°20	6° 4	20°40	4° 0	7°41	6°18	5°22	18°18	26°10	24°45	16°13	7° 9	T 12
W13	19 27 9	22° 6'19	13♒10	17°47	7°18	21° 2	4°13	7°49	6°16	5°23	18°19	26° 2	24°42	16°20	7° 5	W13
T 14	19 31 5	23° 3'35	27°33	17°16	8°31	21°23	4°27	7°57	6°15	5°24	18°20	25°53	24°39	16°27	7° 1	T 14
F 15	19 35 2	24° 0'50	11♓28	16°48	9°45	21°43	4°40	8° 4	6°13	5°25	18°20	25°46	24°36	16°33	6°57	F 15
S 16	19 38 59	24°58'05	24°56	16°22	10°58	22° 3	4°54	8°12	6°12	5°26	18°21	25°40	24°33	16°40	6°53	S 16
S 17	19 42 55	25°55'21	7♈56	16° 0	12°12	22°23	5° 8	8°19	6°10	5°27	18°22	25°37	24°30	16°46	6°49	S 17
M18	19 46 52	26°52'36	20°32	15°42	13°25	22°42	5°21	8°27	6° 8	5°28	18°22	25°35	24°26	16°53	6°46	M18
T 19	19 50 48	27°49'52	2♉48	15°27	14°38	23° 1	5°34	8°34	6° 7	5°29	18°23	25°D35	24°23	17° 0	6°42	T 19
W20	19 54 45	28°47'08	14°49	15°17	15°52	23°19	5°48	8°42	6° 5	5°30	18°23	25°35	24°20	17° 6	6°38	W20
T 21	19 58 41	29°44'24	26°41	15°12	17° 5	23°36	6° 1	8°49	6° 3	5°31	18°24	25°R36	24°17	17°13	6°35	T 21
F 22	20 2 38	0♌41'40	8♊28	15°D12	18°19	23°53	6°15	8°57	6° 1	5°32	18°25	25°35	24°14	17°20	6°31	F 22
S 23	20 6 34	1°38'57	20°16	15°16	19°32	24°10	6°28	9° 4	6° 0	5°33	18°25	25°32	24°11	17°26	6°28	S 23
S 24	20 10 31	2°36'13	2♋ 7	15°26	20°45	24°25	6°41	9°12	5°58	5°34	18°26	25°27	24° 7	17°33	6°24	S 24
M25	20 14 28	3°33'30	14° 6	15°40	21°59	24°41	6°54	9°19	5°56	5°36	18°26	25°19	24° 4	17°40	6°21	M25
T 26	20 18 24	4°30'47	26°15	16° 0	23°12	24°55	7° 8	9°26	5°54	5°37	18°27	25° 9	24° 1	17°46	6°18	T 26
W27	20 22 21	5°28'04	8♌34	16°25	24°26	25° 9	7°21	9°33	5°52	5°38	18°27	24°57	23°58	17°53	6°14	W27
T 28	20 26 17	6°25'21	21° 5	16°55	25°39	25°22	7°34	9°41	5°50	5°39	18°27	24°45	23°55	18° 0	6°11	T 28
F 29	20 30 14	7°22'38	3♍47	17°31	26°52	25°35	7°47	9°48	5°48	5°41	18°28	24°33	23°51	18° 6	6° 8	F 29
S 30	20 34 10	8°19'55	16°42	18°11	28° 6	25°47	8° 0	9°55	5°46	5°42	18°28	24°23	23°48	18°13	6° 5	S 30
S 31	20 38 7	9♌17'12	29♍48	18♋57	29♌19	25♓58	8♋13	10♋ 2	5♓44	5♎44	18♉29	24♏15	23♏45	18♊20	6♑ 2	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	22n52	8n32	5s 9	19n 6	2s10	22n24	1n 0	8s46	3s40	22n54	0s23	22n 8	1s 1	9s47	0s47	1s 1	1n 8	1n13	16s31	19s17	18s59	20n44	15s44	7n21
S 2	22 48	4 16	5 4	18 52	2 27	22 13	1 2	8 39	3 43	22 54	0 23	22 8	1 1	9 48	0 47	1 1	1 8	1 13	16 31	19 16	18 58	20 44	15 44	7 21
S 3	22 42	0s17	4 44	18 39	2 44	22 2	1 3	8 31	3 46	22 54	0 23	22 8	1 1	9 48	0 47	1 2	1 8	1 13	16 31	19 15	18 58	20 44	15 44	7 21
M 4	22 37	4 55	4 9	18 27	3 0	21 50	1 5	8 24	3 49	22 54	0 23	22 7	1 1	9 49	0 47	1 2	1 8	1 13	16 32	19 14	18 57	20 44	15 44	7 21
T 5	22 31	9 26	3 20	18 16	3 15	21 38	1 7	8 17	3 52	22 53	0 23	22 7	1 0	9 49	0 47	1 2	1 8	1 13	16 32	19 14	18 56	20 44	15 45	7 21
W 6	22 25	13 34	2 18	18 6	3 30	21 25	1 9	8 11	3 55	22 53	0 23	22 7	1 0	9 50	0 47	1 3	1 8	1 13	16 32	19 14	18 55	20 43	15 45	7 21
T 7	22 18	17 3	1 6	17 57	3 44	21 11	1 10	8 4	3 58	22 53	0 23	22 6	1 0	9 50	0 47	1 3	1 8	1 13	16 33	19 15	18 54	20 43	15 45	7 21
F 8	22 11	19 33	0n12	17 49	3 57	20 57	1 12	7 58	4 1	22 53	0 23	22 6	1 0	9 51	0 47	1 3	1 8	1 13	16 33	19 15	18 54	20 43	15 45	7 21
S 9	22 3	20 47	1 30	17 42	4 9	20 42	1 13	7 51	4 4	22 52	0 23	22 6	1 0	9 51	0 47	1 4	1 8	1 13	16 33	19 14	18 53	20 43	15 45	7 21
S 10	21 56	20 34	2 43	17 37	4 20	20 27	1 15	7 45	4 7	22 52	0 23	22 5	1 0	9 52	0 47	1 4	1 8	1 13	16 33	19 14	18 52	20 43	15 46	7 21
M11	21 47	18 53	3 45	17 32	4 29	20 10	1 16	7 39	4 10	22 52	0 23	22 5	1 0	9 52	0 47	1 4	1 8	1 13	16 34	19 12	18 51	20 43	15 46	7 21
T 12	21 39	15 55	4 31	17 29	4 36	19 54	1 18	7 34	4 13	22 52	0 23	22 5	1 0	9 53	0 47	1 5	1 8	1 13	16 34	19 11	18 51	20 43	15 46	7 21
W13	21 30	12 0	4 58	17 27	4 43	19 37	1 19	7 28	4 16	22 51	0 23	22 4	1 0	9 53	0 47	1 5	1 8	1 13	16 34	19 9	18 50	20 42	15 47	7 21
T 14	21 20	7 28	5 6	17 26	4 47	19 19	1 20	7 23	4 20	22 51	0 22	22 4	1 0	9 54	0 47	1 5	1 8	1 13	16 34	19 7	18 49	20 42	15 47	7 20
F 15	21 11	2 40	4 54	17 27	4 50	19 1	1 22	7 18	4 23	22 50	0 22	22 3	1 0	9 54	0 47	1 6	1 8	1 13	16 35	19 5	18 48	20 42	15 47	7 20
S 16	21 1	2n 6	4 27	17 28	4 52	18 42	1 23	7 13	4 26	22 50	0 22	22 3	1 0	9 55	0 47	1 6	1 8	1 12	16 35	19 4	18 48	20 42	15 47	7 20
S 17	20 50	6 36	3 47	17 30	4 52	18 23	1 24	7 8	4 29	22 50	0 22	22 3	1 0	9 56	0 47	1 7	1 8	1 12	16 35	19 3	18 47	20 42	15 48	7 20
M18	20 39	10 42	2 56	17 34	4 51	18 3	1 25	7 3	4 32	22 49	0 22	22 2	1 0	9 56	0 47	1 7	1 8	1 12	16 36	19 2	18 46	20 42	15 48	7 20
T 19	20 28	14 14	1 59	17 38	4 48	17 43	1 26	6 59	4 36	22 49	0 22	22 2	1 0	9 57	0 47	1 7	1 8	1 12	16 36	19 2	18 45	20 41	15 48	7 20
W20	20 17	17 6	0 57	17 44	4 44	17 22	1 27	6 55	4 39	22 48	0 22	22 1	1 0	9 58	0 47	1 8	1 8	1 12	16 36	19 3	18 45	20 41	15 49	7 20
T 21	20 5	19 12	0s 6	17 50	4 38	17 1	1 28	6 51	4 42	22 48	0 22	22 1	1 0	9 58	0 47	1 8	1 8	1 12	16 37	19 3	18 44	20 41	15 49	7 19
F 22	19 53	20 28	1 8	17 56	4 31	16 39	1 28	6 47	4 45	22 47	0 22	22 0	1 0	9 59	0 47	1 9	1 8	1 12	16 37	19 2	18 43	20 41	15 50	7 19
S 23	19 40	20 49	2 8	18 4	4 24	16 17	1 29	6 44	4 49	22 47	0 22	22 0	1 0	10 0	0 47	1 9	1 8	1 11	16 37	19 2	18 42	20 41	15 50	7 19
S 24	19 28	20 15	3 2	18 11	4 15	15 55	1 30	6 40	4 52	22 46	0 22	21 59	0 59	10 0	0 47	1 10	1 8	1 11	16 38	19 1	18 41	20 41	15 50	7 19
M25	19 15	18 46	3 48	18 19	4 5	15 32	1 31	6 37	4 55	22 45	0 22	21 59	0 59	10 1	0 47	1 10	1 8	1 11	16 38	18 59	18 41	20 40	15 51	7 18
T 26	19 1	16 26	4 25	18 28	3 55	15 8	1 31	6 35	4 59	22 45	0 22	21 59	0 59	10 2	0 48	1 11	1 8	1 11	16 38	18 56	18 40	20 40	15 51	7 18
W27	18 47	13 21	4 50	18 36	3 43	14 44	1 32	6 32	5 2	22 44	0 22	21 58	0 59	10 3	0 48	1 11	1 8	1 11	16 38	18 53	18 39	20 40	15 52	7 18
T 28	18 33	9 37	5 1	18 44	3 31	14 20	1 32	6 30	5 5	22 43	0 22	21 58	0 59	10 3	0 48	1 12	1 8	1 10	16 39	18 50	18 38	20 40	15 52	7 18
F 29	18 19	5 25	4 58	18 52	3 19	13 56	1 32	6 28	5 8	22 43	0 21	21 57	0 59	10 4	0 48	1 12	1 8	1 10	16 39	18 48	18 38	20 39	15 52	7 17
S 30	18 4	0 55	4 40	19 0	3 6	13 31	1 33	6 26	5 12	22 42	0 21	21 57	0 59	10 5	0 48	1 13	1 8	1 10	16 39	18 45	18 37	20 39	15 53	7 17
S 31	17n49	3s42	4s 6	19n 7	2s52	13n 6	1n33	6s25	5s15	22n41	0s21	21n56	0s59	10s 6	0s48	1s14	1n 8	1n10	16s40	18s43	18s36	20n39	15s53	7n17

Julian Day Number = 2850571.5, Delta T = 01h05m21s
Ecliptic obliquity = 23°17'47, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 40°02'14, Lahiri = 39°09'15

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ASTRODIENST EPHEMERIS for the year 3092
geocentric

AUGUST 3092 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	20 42 3	10♌14'29	13♎ 7	19♋47	0♍32	26♓ 9	8♋26	10♋ 9	5°R42	5♎45	18♉29	24°R10	23♏42	18♊26	5°R59	M 1
T 2	20 46 0	11°11'46	26°39	20°43	1°45	26°19	8°38	10°16	5♓40	5°46	18°29	24♏ 8	23°39	18°33	5♂56	T 2
W 3	20 49 57	12° 9'04	10♏24	21°44	2°59	26°28	8°51	10°23	5°38	5°48	18°30	24°D 7	23°36	18°40	5°53	W 3
T 4	20 53 53	13° 6'21	24°24	22°49	4°12	26°36	9° 4	10°30	5°36	5°49	18°30	24°R 7	23°32	18°46	5°50	T 4
F 5	20 57 50	14° 3'38	8♐38	23°59	5°25	26°44	9°16	10°37	5°33	5°51	18°30	24° 7	23°29	18°53	5°48	F 5
S 6	21 1 46	15° 0'56	23° 5	25°14	6°38	26°51	9°29	10°44	5°31	5°52	18°30	24° 4	23°26	19° 0	5°45	S 6
S 7	21 5 43	15°58'14	7♑43	26°34	7°51	26°57	9°42	10°51	5°29	5°54	18°31	24° 0	23°23	19° 6	5°42	S 7
M 8	21 9 39	16°55'32	22°24	27°58	9° 5	27° 3	9°54	10°58	5°27	5°55	18°31	23°52	23°20	19°13	5°40	M 8
T 9	21 13 36	17°52'50	7♒ 4	29°26	10°18	27° 8	10° 6	11° 5	5°25	5°57	18°31	23°43	23°17	19°20	5°37	T 9
W10	21 17 33	18°50'09	21°33	0♌59	11°31	27°12	10°19	11°11	5°22	5°59	18°31	23°31	23°13	19°26	5°35	W10
T 11	21 21 29	19°47'28	5♓46	2°36	12°44	27°15	10°31	11°18	5°20	6° 0	18°31	23°20	23°10	19°33	5°33	T 11
F 12	21 25 26	20°44'48	19°36	4°16	13°57	27°17	10°43	11°25	5°18	6° 2	18°31	23°10	23° 7	19°40	5°30	F 12
S 13	21 29 22	21°42'08	3♈ 2	6° 1	15°10	27°19	10°55	11°31	5°15	6° 4	18°32	23° 1	23° 4	19°46	5°28	S 13
S 14	21 33 19	22°39'30	16° 2	7°49	16°23	27°20	11° 7	11°38	5°13	6° 5	18°32	22°55	23° 1	19°53	5°26	S 14
M15	21 37 15	23°36'52	28°39	9°40	17°36	27°R20	11°19	11°44	5°11	6° 7	18°32	22°52	22°57	20° 0	5°24	M15
T 16	21 41 12	24°34'16	10♉57	11°33	18°49	27°20	11°31	11°51	5° 9	6° 9	18°32	22°50	22°54	20° 6	5°22	T 16
W17	21 45 8	25°31'40	22°59	13°30	20° 2	27°18	11°43	11°57	5° 6	6°11	18°R32	22°50	22°51	20°13	5°21	W17
T 18	21 49 5	26°29'06	4♊52	15°28	21°15	27°16	11°55	12° 3	5° 4	6°12	18°32	22°50	22°48	20°20	5°19	T 18
F 19	21 53 1	27°26'32	16°40	17°29	22°28	27°13	12° 7	12°10	5° 1	6°14	18°32	22°49	22°45	20°26	5°17	F 19
S 20	21 56 58	28°24'00	28°30	19°31	23°41	27° 9	12°18	12°16	4°59	6°16	18°32	22°46	22°42	20°33	5°16	S 20
S 21	22 0 55	29°21'28	10♋26	21°34	24°54	27° 4	12°30	12°22	4°57	6°18	18°32	22°41	22°38	20°40	5°14	S 21
M22	22 4 51	0♍18'58	22°31	23°38	26° 7	26°59	12°41	12°28	4°54	6°20	18°32	22°32	22°35	20°46	5°13	M22
T 23	22 8 48	1°16'29	4♌49	25°42	27°20	26°53	12°53	12°34	4°52	6°22	18°31	22°22	22°32	20°53	5°11	T 23
W24	22 12 44	2°14'01	17°21	27°47	28°33	26°46	13° 4	12°40	4°50	6°24	18°31	22°10	22°29	21° 0	5°10	W24
T 25	22 16 41	3°11'33	0♍ 9	29°51	29°45	26°38	13°15	12°46	4°47	6°25	18°31	21°57	22°26	21° 6	5° 9	T 25
F 26	22 20 37	4° 9'07	13°12	1♍55	0♎58	26°30	13°26	12°52	4°45	6°27	18°31	21°45	22°22	21°13	5° 8	F 26
S 27	22 24 34	5° 6'42	26°27	3°59	2°11	26°21	13°38	12°58	4°42	6°29	18°31	21°34	22°19	21°19	5° 7	S 27
S 28	22 28 30	6° 4'18	9♎55	6° 2	3°24	26°11	13°48	13° 3	4°40	6°31	18°31	21°26	22°16	21°26	5° 6	S 28
M29	22 32 27	7° 1'54	23°33	8° 4	4°37	26° 0	13°59	13° 9	4°38	6°33	18°30	21°21	22°13	21°33	5° 5	M29
T 30	22 36 24	7°59'32	7♏19	10° 4	5°49	25°49	14°10	13°15	4°35	6°35	18°30	21°19	22°10	21°39	5° 5	T 30
W31	22 40 20	8♍57'10	21♏13	12♍ 4	7♎ 2	25♓38	14♋21	13♋20	4♓33	6♎37	18♉30	21°D18	22♏ 7	21♊46	5♂ 4	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	17n34	8s13	3s19	19n14	2s39	12n40	1n33	6s23	5s18	22n41	0s21	21n56	0s59	10s 6	0s48	1s14	1n 8	1n10	16s40	18s42	18s35	20n39	15s54	7n16
T 2	17 19	12 24	2 20	19 20	2 24	12 14	1 33	6 22	5 21	22 40	0 21	21 55	0 59	10 7	0 48	1 15	1 8	1 9	16 40	18 42	18 34	20 39	15 54	7 16
W 3	17 3	16 0	1 12	19 25	2 10	11 48	1 33	6 22	5 24	22 39	0 21	21 55	0 59	10 8	0 48	1 15	1 8	1 9	16 41	18 41	18 34	20 38	15 55	7 16
T 4	16 47	18 44	0n 1	19 29	1 56	11 21	1 33	6 21	5 27	22 38	0 21	21 54	0 59	10 9	0 48	1 16	1 8	1 9	16 41	18 41	18 33	20 38	15 55	7 15
F 5	16 31	20 21	1 16	19 31	1 41	10 54	1 33	6 21	5 31	22 38	0 21	21 54	0 59	10 10	0 48	1 16	1 7	1 9	16 41	18 41	18 32	20 38	15 56	7 15
S 6	16 14	20 40	2 27	19 32	1 27	10 27	1 32	6 21	5 34	22 37	0 21	21 53	0 59	10 10	0 48	1 17	1 7	1 8	16 42	18 41	18 31	20 38	15 56	7 15
S 7	15 57	19 36	3 29	19 32	1 13	10 0	1 32	6 21	5 37	22 36	0 21	21 52	0 59	10 11	0 48	1 18	1 7	1 8	16 42	18 40	18 30	20 37	15 57	7 14
M 8	15 40	17 13	4 17	19 29	0 58	9 32	1 32	6 22	5 40	22 35	0 21	21 52	0 59	10 12	0 48	1 18	1 7	1 8	16 42	18 38	18 30	20 37	15 57	7 14
T 9	15 23	13 44	4 48	19 25	0 44	9 4	1 31	6 23	5 42	22 34	0 21	21 51	0 59	10 13	0 48	1 19	1 7	1 8	16 43	18 35	18 29	20 37	15 58	7 14
W10	15 5	9 29	5 1	19 19	0 31	8 36	1 31	6 24	5 45	22 33	0 21	21 51	0 59	10 14	0 48	1 20	1 7	1 7	16 43	18 33	18 28	20 36	15 58	7 13
T 11	14 48	4 47	4 54	19 11	0 17	8 8	1 30	6 25	5 48	22 32	0 21	21 50	0 59	10 15	0 48	1 20	1 7	1 7	16 43	18 30	18 27	20 36	15 59	7 13
F 12	14 30	0n 3	4 30	19 0	0 5	7 39	1 30	6 27	5 51	22 31	0 21	21 50	0 59	10 15	0 48	1 21	1 7	1 7	16 44	18 27	18 26	20 36	15 59	7 12
S 13	14 11	4 44	3 51	18 47	0n 8	7 11	1 29	6 28	5 54	22 31	0 21	21 49	0 59	10 16	0 48	1 22	1 7	1 6	16 44	18 25	18 26	20 36	16 0	7 12
S 14	13 53	9 4	3 2	18 31	0 20	6 42	1 28	6 30	5 56	22 30	0 20	21 49	0 59	10 17	0 48	1 22	1 7	1 6	16 44	18 24	18 25	20 35	16 0	7 11
M15	13 34	12 52	2 4	18 13	0 31	6 13	1 27	6 33	5 59	22 29	0 20	21 48	0 59	10 18	0 48	1 23	1 7	1 6	16 45	18 23	18 24	20 35	16 1	7 11
T 16	13 15	16 1	1 3	17 53	0 41	5 43	1 26	6 35	6 1	22 28	0 20	21 48	0 59	10 19	0 48	1 24	1 7	1 5	16 45	18 22	18 23	20 35	16 1	7 11
W17	12 56	18 24	0s 1	17 29	0 51	5 14	1 25	6 38	6 4	22 27	0 20	21 47	0 59	10 20	0 48	1 24	1 7	1 5	16 45	18 22	18 22	20 34	16 2	7 10
T 18	12 37	19 56	1 3	17 4	1 0	4 44	1 24	6 41	6 6	22 26	0 20	21 47	0 59	10 21	0 48	1 25	1 7	1 5	16 46	18 22	18 22	20 34	16 2	7 10
F 19	12 17	20 36	2 3	16 35	1 9	4 15	1 23	6 44	6 8	22 25	0 20	21 46	0 59	10 21	0 48	1 26	1 7	1 5	16 46	18 22	18 21	20 34	16 3	7 9
S 20	11 58	20 20	2 57	16 5	1 16	3 45	1 22	6 48	6 11	22 24	0 20	21 45	0 59	10 22	0 48	1 27	1 7	1 4	16 46	18 21	18 20	20 34	16 3	7 9
S 21	11 38	19 10	3 44	15 32	1 22	3 15	1 20	6 52	6 13	22 23	0 20	21 45	0 59	10 23	0 48	1 27	1 7	1 4	16 47	18 20	18 19	20 33	16 4	7 8
M22	11 18	17 8	4 21	14 57	1 28	2 45	1 19	6 55	6 14	22 22	0 20	21 44	0 59	10 24	0 48	1 28	1 7	1 3	16 47	18 18	18 18	20 33	16 4	7 8
T 23	10 57	14 18	4 47	14 20	1 33	2 15	1 18	7 0	6 16	22 21	0 20	21 44	0 59	10 25	0 48	1 29	1 7	1 3	16 47	18 15	18 18	20 33	16 5	7 7
W24	10 37	10 46	5 0	13 42	1 37	1 45	1 16	7 4	6 18	22 20	0 20	21 43	0 59	10 26	0 48	1 30	1 7	1 3	16 48	18 12	18 17	20 32	16 5	7 7
T 25	10 16	6 42	4 58	13 1	1 40	1 14	1 15	7 8	6 19	22 19	0 20	21 43	0 59	10 27	0 48	1 30	1 7	1 2	16 48	18 9	18 16	20 32	16 6	7 6
F 26	9 56	2 15	4 40	12 19	1 42	0 44	1 13	7 13	6 21	22 18	0 20	21 42	0 59	10 28	0 48	1 31	1 7	1 2	16 48	18 6	18 15	20 32	16 6	7 6
S 27	9 35	2s23	4 8	11 36	1 44	0 14	1 11	7 18	6 22	22 17	0 20	21 42	0 59	10 28	0 48	1 32	1 7	1 2	16 49	18 3	18 14	20 31	16 7	7 5
S 28	9 14	6 59	3 21	10 52	1 45	0s17	1 9	7 22	6 23	22 16	0 20	21 41	0 59	10 29	0 48	1 33	1 7	1 1	16 49	18 1	18 14	20 31	16 8	7 5
M29	8 53	11 17	2 22	10 7	1 45	0 47	1 8	7 27	6 24	22 14	0 20	21 40	0 59	10 30	0 48	1 34	1 7	1 1	16 49	18 0	18 13	20 30	16 8	7 4
T 30	8 31	15 2	1 14	9 21	1 44	1 18	1 6	7 32	6 25	22 13	0 20	21 40	0 59	10 31	0 48	1 34	1 7	1 1	16 50	17 59	18 12	20 30	16 9	7 4
W31	8n10	17s58	0s 0	8n35	1n43	1s48	1n 4	7s38	6s25	22n12	0s20	21n39	0s59	10s32	0s48	1s35	1n 7	1n 0	16s50	17s59	18s11	20n30	16s 9	7n 3

Julian Day Number = 2850602.5, Delta T = 01h05m21s
Ecliptic obliquity = 23°17'47, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 40°02'18, Lahiri = 39°09'19

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ASTRODIENST EPHEMERIS for the year 3092
geocentric

SEPTEMBER 3092 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	22 44 17	9♍54'50	5♐14	14♍ 3	8♎15	25°R26	14♋31	13♋26	4°R30	6♎39	18°R29	21°R18	22♏ 3	21♊53	5°R 3	T 1
F 2	22 48 13	10°52'30	19°21	16° 0	9°27	25♓13	14°42	13°31	4♓28	6°41	18♉29	21♏18	22° 0	21°59	5♑ 3	F 2
S 3	22 52 10	11°50'11	3♑34	17°56	10°40	25° 0	14°52	13°36	4°26	6°43	18°29	21°16	21°57	22° 6	5° 3	S 3
S 4	22 56 6	12°47'53	17°51	19°51	11°52	24°46	15° 2	13°42	4°23	6°45	18°28	21°12	21°54	22°13	5° 2	S 4
M 5	23 0 3	13°45'36	2♒ 8	21°44	13° 5	24°32	15°13	13°47	4°21	6°48	18°28	21° 6	21°51	22°19	5° 2	M 5
T 6	23 3 59	14°43'20	16°22	23°36	14°18	24°18	15°23	13°52	4°19	6°50	18°28	20°57	21°48	22°26	5°D 2	T 6
W 7	23 7 56	15°41'05	0♓27	25°26	15°30	24° 3	15°33	13°57	4°16	6°52	18°27	20°47	21°44	22°33	5° 2	W 7
T 8	23 11 53	16°38'51	14°19	27°15	16°43	23°48	15°43	14° 2	4°14	6°54	18°27	20°37	21°41	22°39	5° 2	T 8
F 9	23 15 49	17°36'39	27°53	29° 3	17°55	23°33	15°52	14° 7	4°12	6°56	18°26	20°27	21°38	22°46	5° 2	F 9
S 10	23 19 46	18°34'28	11♈ 7	0♎49	19° 7	23°17	16° 2	14°11	4° 9	6°58	18°26	20°20	21°35	22°53	5° 3	S 10
S 11	23 23 42	19°32'19	24° 1	2°34	20°20	23° 2	16°11	14°16	4° 7	7° 0	18°25	20°14	21°32	22°59	5° 3	S 11
M12	23 27 39	20°30'11	6♉34	4°18	21°32	22°46	16°21	14°21	4° 5	7° 2	18°25	20°11	21°28	23° 6	5° 3	M12
T 13	23 31 35	21°28'05	18°50	6° 0	22°44	22°30	16°30	14°25	4° 2	7° 4	18°24	20°D10	21°25	23°13	5° 4	T 13
W14	23 35 32	22°26'01	0♊53	7°41	23°57	22°14	16°39	14°30	4° 0	7° 7	18°24	20°11	21°22	23°19	5° 5	W14
T 15	23 39 28	23°23'58	12°46	9°21	25° 9	21°58	16°48	14°34	3°58	7° 9	18°23	20°12	21°19	23°26	5° 5	T 15
F 16	23 43 25	24°21'57	24°36	10°59	26°21	21°43	16°57	14°38	3°56	7°11	18°23	20°R12	21°16	23°33	5° 6	F 16
S 17	23 47 21	25°19'58	6♋27	12°37	27°33	21°27	17° 6	14°42	3°54	7°13	18°22	20°11	21°13	23°39	5° 7	S 17
S 18	23 51 18	26°18'01	18°25	14°12	28°46	21°11	17°15	14°47	3°51	7°15	18°21	20° 9	21° 9	23°46	5° 8	S 18
M19	23 55 15	27°16'05	0♌34	15°47	29°58	20°56	17°23	14°51	3°49	7°18	18°21	20° 4	21° 6	23°53	5° 9	M19
T 20	23 59 11	28°14'12	12°58	17°20	1♏10	20°41	17°32	14°54	3°47	7°20	18°20	19°57	21° 3	23°59	5°10	T 20
W21	0 3 8	29°12'20	25°40	18°53	2°22	20°26	17°40	14°58	3°45	7°22	18°20	19°49	21° 0	24° 6	5°12	W21
T 22	0 7 4	0♎10'29	8♍41	20°23	3°34	20°11	17°48	15° 2	3°43	7°24	18°19	19°41	20°57	24°13	5°13	T 22
F 23	0 11 1	1° 8'41	22° 1	21°53	4°46	19°57	17°56	15° 6	3°41	7°26	18°18	19°32	20°54	24°19	5°15	F 23
S 24	0 14 57	2° 6'54	5♎38	23°22	5°58	19°43	18° 4	15° 9	3°39	7°29	18°17	19°25	20°50	24°26	5°16	S 24
S 25	0 18 54	3° 5'09	19°30	24°49	7°10	19°30	18°12	15°13	3°37	7°31	18°17	19°20	20°47	24°33	5°18	S 25
M26	0 22 50	4° 3'26	3♏33	26°15	8°22	19°17	18°19	15°16	3°35	7°33	18°16	19°17	20°44	24°39	5°19	M26
T 27	0 26 47	5° 1'44	17°43	27°39	9°34	19° 5	18°27	15°19	3°33	7°35	18°15	19°D16	20°41	24°46	5°21	T 27
W28	0 30 44	6° 0'04	1♐56	29° 3	10°46	18°53	18°34	15°23	3°31	7°37	18°14	19°16	20°38	24°53	5°23	W28
T 29	0 34 40	6°58'25	16°10	0♑25	11°58	18°42	18°41	15°26	3°29	7°40	18°14	19°17	20°34	24°59	5°25	T 29
F 30	0 38 37	7♎56'48	0♑23	1♑45	13♏ 9	18♓32	18♋48	15♋29	3♓27	7♎42	18♉13	19♏18	20♏31	25♊ 6	5♑27	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	7n48	19s50	1n13	7n48	1n41	2s18	1n 2	7s43	6s26	22n11	0s19	21n39	0s59	10s33	0s48	1s36	1n 7	1n 0	16s50	17s59	18s10	20n29	16s10	7n 3
F 2	7 27	20 30	2 23	7 0	1 39	2 49	1 0	7 48	6 26	22 10	0 19	21 38	0 59	10 34	0 48	1 37	1 7	1 0	16 51	17 59	18 10	20 29	16 10	7 2
S 3	7 5	19 50	3 25	6 13	1 36	3 19	0 57	7 53	6 26	22 9	0 19	21 38	0 59	10 34	0 48	1 38	1 7	0 59	16 51	17 58	18 9	20 29	16 11	7 2
S 4	6 43	17 55	4 14	5 25	1 32	3 49	0 55	7 59	6 26	22 8	0 19	21 37	0 59	10 35	0 48	1 38	1 7	0 59	16 51	17 57	18 8	20 28	16 11	7 1
M 5	6 21	14 54	4 47	4 37	1 28	4 19	0 53	8 4	6 26	22 7	0 19	21 37	0 59	10 36	0 48	1 39	1 7	0 58	16 51	17 56	18 7	20 28	16 12	7 0
T 6	5 59	11 2	5 2	3 49	1 24	4 50	0 50	8 9	6 25	22 6	0 19	21 36	0 59	10 37	0 48	1 40	1 7	0 58	16 52	17 53	18 6	20 27	16 12	7 0
W 7	5 37	6 35	4 59	3 1	1 19	5 20	0 48	8 14	6 25	22 5	0 19	21 36	0 59	10 38	0 48	1 41	1 7	0 58	16 52	17 51	18 5	20 27	16 13	6 59
T 8	5 14	1 51	4 38	2 13	1 14	5 50	0 46	8 19	6 24	22 4	0 19	21 35	0 59	10 39	0 48	1 42	1 7	0 57	16 52	17 48	18 5	20 27	16 14	6 59
F 9	4 52	2n52	4 2	1 25	1 8	6 19	0 43	8 25	6 23	22 3	0 19	21 35	0 59	10 40	0 48	1 43	1 7	0 57	16 53	17 45	18 4	20 26	16 14	6 58
S 10	4 30	7 20	3 13	0 38	1 3	6 49	0 41	8 30	6 22	22 2	0 19	21 34	0 59	10 40	0 48	1 43	1 7	0 56	16 53	17 43	18 3	20 26	16 15	6 58
S 11	4 7	11 21	2 15	0s 9	0 57	7 19	0 38	8 34	6 20	22 1	0 19	21 34	0 59	10 41	0 48	1 44	1 7	0 56	16 53	17 42	18 2	20 25	16 15	6 57
M12	3 44	14 46	1 12	0 56	0 50	7 48	0 35	8 39	6 19	21 59	0 19	21 33	0 59	10 42	0 48	1 45	1 7	0 56	16 54	17 41	18 1	20 25	16 16	6 57
T 13	3 22	17 26	0 7	1 42	0 43	8 17	0 33	8 44	6 17	21 58	0 19	21 33	0 59	10 43	0 48	1 46	1 7	0 55	16 54	17 41	18 1	20 25	16 16	6 56
W14	2 59	19 17	0s57	2 28	0 37	8 46	0 30	8 48	6 15	21 57	0 19	21 32	0 59	10 44	0 48	1 47	1 7	0 55	16 54	17 41	18 0	20 24	16 17	6 55
T 15	2 36	20 14	1 58	3 14	0 30	9 15	0 27	8 53	6 13	21 56	0 19	21 32	0 59	10 44	0 48	1 48	1 7	0 54	16 54	17 41	17 59	20 24	16 17	6 55
F 16	2 14	20 17	2 54	3 59	0 22	9 44	0 24	8 57	6 11	21 55	0 19	21 31	0 59	10 45	0 48	1 48	1 7	0 54	16 55	17 41	17 58	20 23	16 18	6 54
S 17	1 51	19 26	3 42	4 43	0 15	10 13	0 21	9 1	6 8	21 54	0 19	21 31	0 59	10 46	0 48	1 49	1 7	0 54	16 55	17 41	17 57	20 23	16 18	6 54
S 18	1 28	17 43	4 22	5 27	0 7	10 41	0 18	9 4	6 5	21 53	0 19	21 30	0 59	10 47	0 48	1 50	1 7	0 53	16 55	17 40	17 56	20 23	16 19	6 53
M19	1 5	15 12	4 50	6 11	0s 0	11 9	0 15	9 8	6 3	21 52	0 18	21 30	0 59	10 47	0 48	1 51	1 7	0 53	16 55	17 39	17 56	20 22	16 19	6 53
T 20	0 42	11 57	5 5	6 54	0 8	11 37	0 12	9 11	6 0	21 51	0 18	21 29	0 59	10 48	0 48	1 52	1 7	0 52	16 56	17 37	17 55	20 22	16 20	6 52
W21	0 19	8 5	5 5	7 36	0 16	12 5	0 9	9 14	5 56	21 50	0 18	21 29	0 59	10 49	0 48	1 53	1 7	0 52	16 56	17 35	17 54	20 21	16 20	6 52
T 22	0s 4	3 46	4 50	8 18	0 24	12 32	0 6	9 17	5 53	21 49	0 18	21 29	0 59	10 50	0 48	1 54	1 7	0 51	16 56	17 33	17 53	20 21	16 21	6 51
F 23	0 27	0s50	4 20	8 58	0 32	12 59	0 3	9 19	5 50	21 48	0 18	21 28	0 59	10 50	0 48	1 54	1 7	0 51	16 56	17 31	17 52	20 20	16 21	6 50
S 24	0 50	5 30	3 33	9 39	0 40	13 26	0s 0	9 21	5 46	21 47	0 18	21 28	0 59	10 51	0 48	1 55	1 7	0 51	16 57	17 29	17 51	20 20	16 22	6 50
S 25	1 13	9 58	2 34	10 18	0 48	13 53	0 3	9 23	5 42	21 46	0 18	21 27	0 59	10 52	0 48	1 56	1 7	0 50	16 57	17 27	17 51	20 19	16 22	6 49
M26	1 36	13 57	1 24	10 57	0 56	14 19	0 7	9 24	5 38	21 45	0 18	21 27	0 59	10 53	0 48	1 57	1 7	0 50	16 57	17 26	17 50	20 19	16 23	6 49
T 27	1 59	17 9	0 8	11 35	1 5	14 45	0 10	9 25	5 34	21 44	0 18	21 27	0 59	10 53	0 48	1 58	1 7	0 49	16 57	17 26	17 49	20 18	16 23	6 48
W28	2 22	19 19	1n 8	12 12	1 13	15 10	0 13	9 26	5 30	21 43	0 18	21 26	0 59	10 54	0 48	1 59	1 7	0 49	16 58	17 26	17 48	20 18	16 24	6 48
T 29	2 45	20 15	2 21	12 49	1 21	15 36	0 16	9 27	5 26	21 42	0 18	21 26	0 59	10 55	0 48	2 0	1 7	0 49	16 58	17 27	17 47	20 17	16 24	6 47
F 30	3s 8	19s53	3n25	13s24	1s29	16s 0	0s20	9s27	5s22	21n41	0s18	21n25	0s59	10s55	0s48	2s 1	1n 7	0n48	16s58	17s27	17s46	20n17	16s25	6n47

Julian Day Number = 2850633.5, Delta T = 01h05m22s
Ecliptic obliquity = 23°17'47, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 40°02'23, Lahiri = 39°09'23

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ASTRODIENST EPHEMERIS for the year 3092
geocentric

OCTOBER 3092 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	0 42 33	8♎55'12	14♉32	3♏ 4	14♏21	18°R22	18♋55	15♋32	3°R26	7♎44	18°R12	19°R18	20♏28	25♊13	5♉29	S 1
S 2	0 46 30	9°53'38	28°36	4°22	15°33	18♓13	19° 2	15°34	3♓24	7°46	18♉11	19♏17	20°25	25°19	5°32	S 2
M 3	0 50 26	10°52'05	12♒33	5°38	16°45	18° 5	19° 9	15°37	3°22	7°49	18°10	19°14	20°22	25°26	5°34	M 3
T 4	0 54 23	11°50'34	26°22	6°53	17°56	17°57	19°15	15°40	3°20	7°51	18° 9	19° 9	20°19	25°33	5°36	T 4
W 5	0 58 19	12°49'04	10♓ 0	8° 6	19° 8	17°50	19°21	15°42	3°19	7°53	18° 9	19° 3	20°15	25°39	5°39	W 5
T 6	1 2 16	13°47'36	23°26	9°17	20°19	17°44	19°27	15°45	3°17	7°55	18° 8	18°58	20°12	25°46	5°42	T 6
F 7	1 6 13	14°46'10	6♈37	10°27	21°31	17°39	19°33	15°47	3°15	7°57	18° 7	18°52	20° 9	25°53	5°44	F 7
S 8	1 10 9	15°44'45	19°33	11°34	22°42	17°34	19°39	15°49	3°14	8° 0	18° 6	18°48	20° 6	25°59	5°47	S 8
S 9	1 14 6	16°43'23	2♉13	12°39	23°54	17°30	19°45	15°51	3°12	8° 2	18° 5	18°45	20° 3	26° 6	5°50	S 9
M10	1 18 2	17°42'02	14°37	13°43	25° 5	17°27	19°50	15°53	3°11	8° 4	18° 4	18°D44	19°59	26°13	5°53	M10
T 11	1 21 59	18°40'44	26°48	14°44	26°16	17°25	19°56	15°55	3° 9	8° 6	18° 3	18°44	19°56	26°19	5°56	T 11
W12	1 25 55	19°39'27	8♊48	15°42	27°27	17°23	20° 1	15°57	3° 8	8° 8	18° 2	18°45	19°53	26°26	5°59	W12
T 13	1 29 52	20°38'13	20°41	16°37	28°39	17°D22	20° 6	15°58	3° 6	8°11	18° 1	18°47	19°50	26°33	6° 2	T 13
F 14	1 33 48	21°37'01	2♋30	17°30	29°50	17°23	20°10	16° 0	3° 5	8°13	18° 0	18°49	19°47	26°39	6° 5	F 14
S 15	1 37 45	22°35'51	14°21	18°20	1♐ 1	17°23	20°15	16° 1	3° 4	8°15	17°59	18°50	19°44	26°46	6° 9	S 15
S 16	1 41 41	23°34'43	26°19	19° 6	2°12	17°25	20°20	16° 3	3° 3	8°17	17°58	18°R50	19°40	26°53	6°12	S 16
M17	1 45 38	24°33'38	8♌27	19°48	3°23	17°27	20°24	16° 4	3° 1	8°19	17°57	18°49	19°37	27° 0	6°15	M17
T 18	1 49 35	25°32'34	20°52	20°26	4°34	17°31	20°28	16° 5	3° 0	8°21	17°56	18°48	19°34	27° 6	6°19	T 18
W19	1 53 31	26°31'33	3♍36	21° 0	5°45	17°35	20°32	16° 6	2°59	8°24	17°55	18°45	19°31	27°13	6°23	W19
T 20	1 57 28	27°30'34	16°42	21°29	6°56	17°40	20°36	16° 7	2°58	8°26	17°54	18°42	19°28	27°20	6°26	T 20
F 21	2 1 24	28°29'37	0♎12	21°52	8° 7	17°45	20°39	16° 8	2°57	8°28	17°53	18°39	19°25	27°26	6°30	F 21
S 22	2 5 21	29°28'43	14° 4	22°10	9°17	17°51	20°42	16° 8	2°56	8°30	17°52	18°36	19°21	27°33	6°34	S 22
S 23	2 9 17	0♏27'50	28°16	22°22	10°28	17°59	20°46	16° 9	2°55	8°32	17°51	18°34	19°18	27°40	6°38	S 23
M24	2 13 14	1°26'59	12♏44	22°R27	11°39	18° 6	20°49	16°10	2°54	8°34	17°50	18°D33	19°15	27°46	6°42	M24
T 25	2 17 10	2°26'11	27°20	22°26	12°49	18°15	20°51	16°10	2°53	8°36	17°49	18°34	19°12	27°53	6°46	T 25
W26	2 21 7	3°25'24	12♐ 0	22°16	14° 0	18°24	20°54	16°10	2°52	8°38	17°47	18°34	19° 9	28° 0	6°50	W26
T 27	2 25 4	4°24'39	26°37	21°59	15°10	18°35	20°56	16°10	2°52	8°40	17°46	18°35	19° 5	28° 6	6°54	T 27
F 28	2 29 0	5°23'56	11♑ 6	21°34	16°21	18°45	20°59	16°R10	2°51	8°42	17°45	18°36	19° 2	28°13	6°59	F 28
S 29	2 32 57	6°23'15	25°23	21° 0	17°31	18°57	21° 1	16°10	2°50	8°44	17°44	18°37	18°59	28°20	7° 3	S 29
S 30	2 36 53	7°22'35	9♒25	20°18	18°42	19° 9	21° 3	16°10	2°50	8°46	17°43	18°R37	18°56	28°26	7° 7	S 30
M31	2 40 50	8♏21'56	23♒13	19♏28	19♐52	19♓22	21♋ 4	16♋10	2♓49	8♎48	17♉42	18♏37	18♏53	28♊33	7♑12	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	3s31	18s16	4n16	13s59	1s37	16s25	0s23	9s27	5s17	21n41	0s18	21n25	0s59	10s56	0s48	2s 1	1n 7	0n48	16s58	17s27	17s46	20n16	16s25	6n46
S 2	3 54	15 34	4 51	14 33	1 45	16 49	0 26	9 26	5 13	21 40	0 18	21 25	0 59	10 56	0 48	2 2	1 7	0 47	16 59	17 27	17 45	20 16	16 26	6 45
M 3	4 17	12 0	5 9	15 6	1 53	17 13	0 30	9 25	5 8	21 39	0 18	21 24	0 59	10 57	0 48	2 3	1 7	0 47	16 59	17 26	17 44	20 15	16 26	6 45
T 4	4 39	7 49	5 8	15 38	2 0	17 36	0 33	9 24	5 4	21 38	0 18	21 24	0 59	10 58	0 48	2 4	1 7	0 46	16 59	17 24	17 43	20 15	16 27	6 44
W 5	5 2	3 17	4 50	16 9	2 8	17 59	0 37	9 22	4 59	21 37	0 18	21 24	0 59	10 58	0 47	2 5	1 7	0 46	16 59	17 23	17 42	20 14	16 27	6 44
T 6	5 25	1n21	4 17	16 39	2 15	18 22	0 40	9 20	4 54	21 36	0 18	21 24	0 59	10 59	0 47	2 6	1 7	0 46	16 59	17 21	17 41	20 14	16 28	6 43
F 7	5 47	5 50	3 30	17 7	2 23	18 44	0 43	9 18	4 50	21 36	0 18	21 23	0 59	10 59	0 47	2 7	1 7	0 45	17 0	17 20	17 41	20 13	16 28	6 43
S 8	6 10	9 58	2 33	17 35	2 30	19 5	0 47	9 15	4 45	21 35	0 17	21 23	0 59	11 0	0 47	2 7	1 7	0 45	17 0	17 19	17 40	20 13	16 28	6 42
S 9	6 32	13 34	1 29	18 2	2 37	19 27	0 50	9 12	4 40	21 34	0 17	21 23	0 59	11 0	0 47	2 8	1 7	0 44	17 0	17 18	17 39	20 12	16 29	6 42
M10	6 54	16 29	0 23	18 27	2 43	19 47	0 54	9 9	4 35	21 33	0 17	21 22	0 59	11 1	0 47	2 9	1 7	0 44	17 0	17 18	17 38	20 12	16 29	6 41
T 11	7 17	18 37	0s44	18 52	2 50	20 8	0 57	9 6	4 30	21 33	0 17	21 22	0 59	11 1	0 47	2 10	1 7	0 44	17 0	17 18	17 37	20 11	16 30	6 41
W12	7 39	19 51	1 48	19 15	2 56	20 27	1 0	9 2	4 25	21 32	0 17	21 22	0 59	11 2	0 47	2 11	1 7	0 43	17 0	17 18	17 36	20 11	16 30	6 40
T 13	8 1	20 12	2 47	19 36	3 2	20 47	1 4	8 57	4 20	21 31	0 17	21 22	0 59	11 2	0 47	2 12	1 7	0 43	17 1	17 18	17 35	20 10	16 30	6 40
F 14	8 23	19 39	3 38	19 57	3 7	21 5	1 7	8 53	4 15	21 31	0 17	21 22	1 0	11 3	0 47	2 12	1 7	0 42	17 1	17 19	17 35	20 10	16 31	6 39
S 15	8 44	18 13	4 20	20 15	3 12	21 23	1 11	8 48	4 11	21 30	0 17	21 21	1 0	11 3	0 47	2 13	1 7	0 42	17 1	17 19	17 34	20 9	16 31	6 39
S 16	9 6	16 0	4 51	20 32	3 16	21 41	1 14	8 43	4 6	21 29	0 17	21 21	1 0	11 4	0 47	2 14	1 7	0 42	17 1	17 19	17 33	20 9	16 31	6 38
M17	9 28	13 3	5 10	20 48	3 20	21 58	1 17	8 37	4 1	21 29	0 17	21 21	1 0	11 4	0 47	2 15	1 7	0 41	17 1	17 19	17 32	20 8	16 32	6 38
T 18	9 49	9 29	5 15	21 1	3 24	22 15	1 21	8 32	3 56	21 28	0 17	21 21	1 0	11 5	0 47	2 16	1 7	0 41	17 1	17 19	17 31	20 8	16 32	6 37
W19	10 10	5 23	5 5	21 13	3 27	22 31	1 24	8 26	3 51	21 28	0 17	21 21	1 0	11 5	0 47	2 17	1 7	0 41	17 1	17 18	17 30	20 7	16 32	6 37
T 20	10 32	0 56	4 38	21 23	3 29	22 46	1 27	8 19	3 46	21 27	0 17	21 21	1 0	11 5	0 47	2 17	1 7	0 40	17 1	17 17	17 29	20 6	16 33	6 36
F 21	10 53	3s42	3 56	21 30	3 30	23 1	1 30	8 13	3 41	21 27	0 17	21 20	1 0	11 6	0 47	2 18	1 7	0 40	17 2	17 16	17 29	20 6	16 33	6 36
S 22	11 13	8 16	2 59	21 35	3 30	23 15	1 34	8 6	3 36	21 26	0 17	21 20	1 0	11 6	0 47	2 19	1 7	0 39	17 2	17 15	17 28	20 5	16 33	6 35
S 23	11 34	12 30	1 50	21 38	3 29	23 29	1 37	7 59	3 32	21 26	0 17	21 20	1 0	11 6	0 47	2 20	1 7	0 39	17 2	17 15	17 27	20 5	16 33	6 35
M24	11 54	16 5	0 32	21 37	3 28	23 42	1 40	7 51	3 27	21 25	0 16	21 20	1 0	11 7	0 47	2 21	1 7	0 39	17 2	17 15	17 26	20 4	16 34	6 34
T 25	12 15	18 40	0n48	21 34	3 25	23 54	1 43	7 43	3 22	21 25	0 16	21 20	1 0	11 7	0 47	2 21	1 7	0 38	17 2	17 15	17 25	20 4	16 34	6 34
W26	12 35	20 1	2 6	21 27	3 20	24 6	1 46	7 35	3 18	21 25	0 16	21 20	1 0	11 7	0 47	2 22	1 7	0 38	17 2	17 15	17 24	20 3	16 34	6 34
T 27	12 55	20 0	3 16	21 17	3 14	24 17	1 49	7 27	3 13	21 24	0 16	21 20	1 0	11 7	0 47	2 23	1 7	0 38	17 2	17 15	17 23	20 2	16 34	6 33
F 28	13 15	18 39	4 12	21 3	3 7	24 28	1 52	7 19	3 8	21 24	0 16	21 20	1 0	11 8	0 47	2 24	1 8	0 37	17 2	17 16	17 23	20 2	16 35	6 33
S 29	13 34	16 9	4 51	20 46	2 58	24 38	1 55	7 10	3 4	21 24	0 16	21 20	1 0	11 8	0 47	2 25	1 8	0 37	17 2	17 16	17 22	20 1	16 35	6 32
S 30	13 53	12 45	5 13	20 24	2 47	24 47	1 58	7 1	2 59	21 24	0 16	21 20	1 0	11 8	0 47	2 25	1 8	0 37	17 2	17 16	17 21	20 1	16 35	6 32
M31	14s13	8s43	5n16	19s58	2s35	24s55	2s 1	6s52	2s55	21n24	0s16	21n20	1s 0	11s 8	0s47	2s26	1n 8	0n36	17s 2	17s16	17s20	20n 0	16s35	6n31

Julian Day Number = 2850663.5, Delta T = 01h05m23s
Ecliptic obliquity = 23°17'47, Nutation = 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 40°02'27, Lahiri = 39°09'27

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ASTRODIENST EPHEMERIS for the year 3092
geocentric

NOVEMBER 3092 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	2 44 46	9♏21'20	6♓45	18°R31	21♐ 2	19♓36	21♋ 6	16°R 9	2°R48	8♎50	17°R41	18°R36	18♏50	28♊40	7♑16	T 1
W 2	2 48 43	10°20'45	20° 1	17♏27	22°12	19°50	21° 7	16♋ 9	2♓48	8°52	17♉40	18♏35	18°46	28°46	7°21	W 2
T 3	2 52 39	11°20'12	3♈ 3	16°18	23°22	20° 5	21° 8	16° 8	2°48	8°54	17°39	18°34	18°43	28°53	7°26	T 3
F 4	2 56 36	12°19'40	15°51	15° 6	24°32	20°20	21° 9	16° 7	2°47	8°56	17°37	18°33	18°40	29° 0	7°30	F 4
S 5	3 0 33	13°19'11	28°26	13°52	25°42	20°36	21° 9	16° 6	2°47	8°58	17°36	18°33	18°37	29° 6	7°35	S 5
S 6	3 4 29	14°18'43	10♉49	12°38	26°51	20°53	21°10	16° 5	2°47	9° 0	17°35	18°33	18°34	29°13	7°40	S 6
M 7	3 8 26	15°18'18	23° 2	11°26	28° 1	21°10	21°10	16° 4	2°46	9° 2	17°34	18°D32	18°30	29°20	7°45	M 7
T 8	3 12 22	16°17'54	5♊ 5	10°20	29°11	21°28	21°R10	16° 3	2°46	9° 4	17°33	18°33	18°27	29°26	7°50	T 8
W 9	3 16 19	17°17'33	17° 0	9°20	0♑20	21°47	21°10	16° 2	2°46	9° 6	17°32	18°33	18°24	29°33	7°55	W 9
T 10	3 20 15	18°17'13	28°51	8°29	1°29	22° 6	21°10	16° 1	2°46	9° 8	17°31	18°R33	18°21	29°40	8° 0	T 10
F 11	3 24 12	19°16'56	10♋41	7°48	2°39	22°25	21° 9	15°59	2°D46	9° 9	17°30	18°33	18°18	29°46	8° 5	F 11
S 12	3 28 8	20°16'41	22°31	7°17	3°48	22°45	21° 8	15°57	2°46	9°11	17°28	18°33	18°15	29°53	8°10	S 12
S 13	3 32 5	21°16'28	4♌28	6°58	4°57	23° 6	21° 7	15°56	2°46	9°13	17°27	18°32	18°11	29°59	8°15	S 13
M14	3 36 2	22°16'17	16°34	6°D50	6° 6	23°27	21° 6	15°54	2°46	9°15	17°26	18°D32	18° 8	0♋ 6	8°21	M14
T 15	3 39 58	23°16'08	28°55	6°53	7°15	23°48	21° 5	15°52	2°46	9°16	17°25	18°32	18° 5	0°13	8°26	T 15
W16	3 43 55	24°16'01	11♍35	7° 8	8°23	24°10	21° 3	15°50	2°47	9°18	17°24	18°33	18° 2	0°20	8°31	W16
T 17	3 47 51	25°15'57	24°37	7°32	9°32	24°33	21° 2	15°48	2°47	9°20	17°23	18°33	17°59	0°26	8°37	T 17
F 18	3 51 48	26°15'54	8♎ 5	8° 6	10°41	24°56	21° 0	15°46	2°47	9°21	17°22	18°34	17°56	0°33	8°42	F 18
S 19	3 55 44	27°15'54	21°59	8°49	11°49	25°19	20°58	15°43	2°48	9°23	17°21	18°35	17°52	0°40	8°48	S 19
S 20	3 59 41	28°15'55	6♏19	9°39	12°57	25°43	20°55	15°41	2°48	9°25	17°20	18°35	17°49	0°47	8°54	S 20
M21	4 3 37	29°15'59	21° 0	10°36	14° 6	26° 7	20°53	15°38	2°48	9°26	17°18	18°R35	17°46	0°53	8°59	M21
T 22	4 7 34	0♐16'05	5♐57	11°40	15°14	26°32	20°50	15°36	2°49	9°28	17°17	18°35	17°43	1° 0	9° 5	T 22
W23	4 11 31	1°16'12	21° 1	12°48	16°21	26°57	20°47	15°33	2°50	9°29	17°16	18°34	17°40	1° 7	9°11	W23
T 24	4 15 27	2°16'21	6♑ 4	14° 1	17°29	27°22	20°44	15°30	2°50	9°31	17°15	18°32	17°36	1°13	9°16	T 24
F 25	4 19 24	3°16'32	20°55	15°18	18°37	27°48	20°40	15°27	2°51	9°32	17°14	18°30	17°33	1°20	9°22	F 25
S 26	4 23 20	4°16'44	5♒30	16°38	19°44	28°14	20°37	15°24	2°52	9°34	17°13	18°29	17°30	1°27	9°28	S 26
S 27	4 27 17	5°16'57	19°43	18° 1	20°52	28°41	20°33	15°21	2°52	9°35	17°12	18°27	17°27	1°33	9°34	S 27
M28	4 31 13	6°17'12	3♓33	19°27	21°59	29° 8	20°29	15°18	2°53	9°37	17°11	18°D27	17°24	1°40	9°40	M28
T 29	4 35 10	7°17'28	16°59	20°54	23° 6	29°35	20°25	15°15	2°54	9°38	17°10	18°27	17°21	1°47	9°46	T 29
W30	4 39 6	8♐17'46	0♈ 5	22♏23	24♑13	0♈ 3	20♋21	15♋11	2♓55	9♎39	17♉ 9	18♏28	17♏17	1♋53	9♑52	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	14s31	4s19	5n 1	19s29	2s20	25s 3	2s 4	6s43	2s51	21n23	0s16	21n20	1s 0	11s 8	0s47	2s27	1n 8	0n36	17s 2	17s15	17s19	19n59	16s35	6n31
W 2	14 50	0n14	4 31	18 56	2 4	25 10	2 7	6 33	2 46	21 23	0 16	21 20	1 0	11 8	0 47	2 28	1 8	0 36	17 2	17 15	17 18	19 59	16 36	6 31
T 3	15 9	4 41	3 47	18 19	1 47	25 17	2 9	6 23	2 42	21 23	0 16	21 20	1 0	11 9	0 47	2 28	1 8	0 35	17 2	17 15	17 17	19 58	16 36	6 30
F 4	15 27	8 51	2 52	17 40	1 28	25 23	2 12	6 13	2 38	21 23	0 16	21 20	1 0	11 9	0 47	2 29	1 8	0 35	17 2	17 15	17 17	19 57	16 36	6 30
S 5	15 45	12 34	1 49	16 59	1 8	25 28	2 15	6 3	2 34	21 23	0 16	21 20	1 0	11 9	0 47	2 30	1 8	0 35	17 2	17 15	17 16	19 57	16 36	6 29
S 6	16 2	15 40	0 43	16 18	0 48	25 33	2 17	5 53	2 29	21 23	0 16	21 21	1 0	11 9	0 46	2 31	1 8	0 34	17 2	17 14	17 15	19 56	16 36	6 29
M 7	16 20	18 1	0s25	15 36	0 27	25 36	2 20	5 42	2 25	21 23	0 16	21 21	1 0	11 9	0 46	2 31	1 8	0 34	17 2	17 14	17 14	19 56	16 36	6 29
T 8	16 37	19 32	1 31	14 56	0 7	25 40	2 22	5 32	2 21	21 23	0 15	21 21	1 0	11 9	0 46	2 32	1 8	0 34	17 2	17 14	17 13	19 55	16 36	6 28
W 9	16 54	20 9	2 32	14 19	0n13	25 42	2 24	5 21	2 17	21 23	0 15	21 21	1 0	11 9	0 46	2 33	1 8	0 34	17 2	17 15	17 12	19 54	16 36	6 28
T 10	17 10	19 52	3 26	13 44	0 32	25 44	2 26	5 10	2 13	21 23	0 15	21 21	1 0	11 9	0 46	2 33	1 8	0 33	17 2	17 15	17 11	19 54	16 37	6 28
F 11	17 27	18 42	4 11	13 14	0 50	25 45	2 29	4 59	2 10	21 24	0 15	21 21	1 0	11 9	0 46	2 34	1 8	0 33	17 2	17 15	17 10	19 53	16 37	6 27
S 12	17 43	16 44	4 46	12 49	1 6	25 45	2 31	4 47	2 6	21 24	0 15	21 21	1 0	11 9	0 46	2 35	1 8	0 33	17 2	17 15	17 10	19 52	16 37	6 27
S 13	17 58	14 2	5 8	12 29	1 20	25 45	2 33	4 36	2 2	21 24	0 15	21 22	1 0	11 9	0 46	2 35	1 8	0 32	17 2	17 14	17 9	19 52	16 37	6 26
M14	18 14	10 43	5 17	12 15	1 33	25 44	2 35	4 24	1 58	21 24	0 15	21 22	1 0	11 9	0 46	2 36	1 8	0 32	17 2	17 14	17 8	19 51	16 37	6 26
T 15	18 29	6 53	5 12	12 6	1 44	25 42	2 36	4 12	1 55	21 25	0 15	21 22	1 0	11 9	0 46	2 37	1 8	0 32	17 2	17 14	17 7	19 50	16 37	6 26
W16	18 44	2 40	4 52	12 2	1 53	25 40	2 38	4 0	1 51	21 25	0 15	21 22	1 0	11 8	0 46	2 37	1 8	0 32	17 2	17 14	17 6	19 50	16 37	6 26
T 17	18 58	1s49	4 17	12 3	2 0	25 37	2 40	3 48	1 48	21 25	0 15	21 23	1 0	11 8	0 46	2 38	1 8	0 32	17 2	17 15	17 5	19 49	16 37	6 25
F 18	19 12	6 21	3 26	12 8	2 6	25 33	2 41	3 36	1 44	21 26	0 15	21 23	1 0	11 8	0 46	2 38	1 8	0 31	17 2	17 15	17 4	19 48	16 37	6 25
S 19	19 26	10 43	2 22	12 18	2 10	25 28	2 43	3 23	1 41	21 26	0 15	21 23	1 0	11 8	0 46	2 39	1 8	0 31	17 2	17 15	17 3	19 48	16 37	6 25
S 20	19 39	14 37	1 8	12 31	2 13	25 23	2 44	3 11	1 37	21 26	0 14	21 23	1 0	11 8	0 46	2 40	1 8	0 31	17 2	17 15	17 2	19 47	16 36	6 24
M21	19 52	17 41	0n13	12 47	2 14	25 18	2 45	2 58	1 34	21 27	0 14	21 24	1 0	11 8	0 46	2 40	1 8	0 31	17 2	17 15	17 2	19 46	16 36	6 24
T 22	20 5	19 37	1 35	13 6	2 15	25 11	2 46	2 46	1 31	21 27	0 14	21 24	1 0	11 7	0 46	2 41	1 8	0 30	17 2	17 15	17 1	19 46	16 36	6 24
W23	20 17	20 10	2 50	13 27	2 14	25 4	2 47	2 33	1 27	21 28	0 14	21 24	1 0	11 7	0 46	2 41	1 8	0 30	17 2	17 15	17 0	19 45	16 36	6 23
T 24	20 29	19 16	3 54	13 51	2 12	24 56	2 48	2 20	1 24	21 29	0 14	21 25	1 0	11 7	0 46	2 42	1 8	0 30	17 2	17 14	16 59	19 44	16 36	6 23
F 25	20 41	17 3	4 41	14 15	2 10	24 48	2 49	2 7	1 21	21 29	0 14	21 25	1 0	11 7	0 46	2 43	1 8	0 30	17 1	17 14	16 58	19 43	16 36	6 23
S 26	20 52	13 48	5 8	14 41	2 7	24 39	2 50	1 53	1 18	21 30	0 14	21 25	1 0	11 6	0 46	2 43	1 8	0 30	17 1	17 13	16 57	19 43	16 36	6 23
S 27	21 3	9 48	5 16	15 8	2 3	24 30	2 50	1 40	1 15	21 30	0 14	21 26	1 0	11 6	0 46	2 44	1 8	0 30	17 1	17 13	16 56	19 42	16 36	6 22
M28	21 14	5 23	5 5	15 35	1 58	24 19	2 51	1 27	1 12	21 31	0 14	21 26	1 0	11 6	0 46	2 44	1 9	0 29	17 1	17 13	16 55	19 41	16 35	6 22
T 29	21 24	0 50	4 38	16 3	1 53	24 9	2 51	1 13	1 9	21 32	0 14	21 26	1 0	11 5	0 46	2 45	1 9	0 29	17 1	17 13	16 55	19 41	16 35	6 22
W30	21s33	3n39	3n57	16s31	1n48	23s57	2s51	1s 0	1s 6	21n32	0s14	21n27	1s 0	11s 5	0s46	2s45	1n 9	0n29	17s 1	17s13	16s54	19n40	16s35	6n22

Julian Day Number = 2850694.5, Delta T = 01h05m23s
Ecliptic obliquity = 23°17'46, Nutation = 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 40°02'31, Lahiri = 39°09'32

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ASTRODIENST EPHEMERIS for the year 3092
geocentric

DECEMBER 3092 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	4 43 3	9♐18'05	12♈51	23♏53	25♑19	0♈31	20°R17	15°R 8	2♓56	9♎41	17°R 8	18♏30	17♏14	2♋ 0	9♑58	T 1
F 2	4 47 0	10°18'25	25°21	25°24	26°26	0°59	20♋12	15♋ 4	2°57	9°42	17♉ 7	18°31	17°11	2° 7	10° 4	F 2
S 3	4 50 56	11°18'47	7♉39	26°56	27°32	1°28	20° 7	15° 1	2°58	9°43	17° 6	18°32	17° 8	2°13	10°10	S 3
S 4	4 54 53	12°19'10	19°47	28°29	28°38	1°57	20° 2	14°57	2°59	9°45	17° 5	18°R33	17° 5	2°20	10°16	S 4
M 5	4 58 49	13°19'34	1♊48	0♐ 2	29°44	2°26	19°57	14°53	3° 1	9°46	17° 4	18°32	17° 2	2°27	10°23	M 5
T 6	5 2 46	14°20'01	13°43	1°36	0♒49	2°55	19°52	14°49	3° 2	9°47	17° 3	18°30	16°58	2°33	10°29	T 6
W 7	5 6 42	15°20'28	25°35	3°10	1°55	3°25	19°46	14°45	3° 3	9°48	17° 2	18°27	16°55	2°40	10°35	W 7
T 8	5 10 39	16°20'57	7♋25	4°44	3° 0	3°55	19°41	14°41	3° 4	9°49	17° 1	18°22	16°52	2°47	10°41	T 8
F 9	5 14 35	17°21'28	19°16	6°18	4° 5	4°25	19°35	14°37	3° 6	9°50	17° 0	18°17	16°49	2°54	10°48	F 9
S 10	5 18 32	18°22'00	1♌ 9	7°53	5° 9	4°56	19°29	14°33	3° 7	9°51	16°59	18°11	16°46	3° 0	10°54	S 10
S 11	5 22 29	19°22'34	13° 7	9°27	6°14	5°27	19°23	14°29	3° 9	9°53	16°58	18° 6	16°42	3° 7	11° 0	S 11
M12	5 26 25	20°23'10	25°13	11° 2	7°18	5°58	19°17	14°25	3°10	9°54	16°57	18° 2	16°39	3°14	11° 7	M12
T 13	5 30 22	21°23'47	7♍32	12°36	8°22	6°29	19°10	14°21	3°12	9°55	16°56	18° 0	16°36	3°20	11°13	T 13
W14	5 34 18	22°24'25	20° 6	14°11	9°25	7° 0	19° 4	14°16	3°13	9°55	16°55	17°D58	16°33	3°27	11°19	W14
T 15	5 38 15	23°25'06	3♎ 1	15°45	10°29	7°32	18°57	14°12	3°15	9°56	16°54	17°59	16°30	3°34	11°26	T 15
F 16	5 42 11	24°25'47	16°19	17°20	11°32	8° 4	18°50	14° 7	3°17	9°57	16°53	18° 0	16°27	3°40	11°32	F 16
S 17	5 46 8	25°26'31	0♏ 3	18°54	12°34	8°36	18°44	14° 3	3°19	9°58	16°52	18° 2	16°23	3°47	11°39	S 17
S 18	5 50 4	26°27'16	14°16	20°29	13°37	9° 8	18°37	13°58	3°20	9°59	16°52	18°R 3	16°20	3°54	11°45	S 18
M19	5 54 1	27°28'02	28°55	22° 3	14°39	9°41	18°30	13°54	3°22	10° 0	16°51	18° 2	16°17	4° 0	11°52	M19
T 20	5 57 58	28°28'50	13♐55	23°37	15°40	10°14	18°22	13°49	3°24	10° 0	16°50	18° 0	16°14	4° 7	11°58	T 20
W21	6 1 54	29°29'39	29° 9	25°11	16°42	10°47	18°15	13°44	3°26	10° 1	16°49	17°56	16°11	4°14	12° 5	W21
T 22	6 5 51	0♑30'29	14♑27	26°45	17°43	11°20	18° 8	13°40	3°28	10° 2	16°48	17°50	16° 8	4°20	12°11	T 22
F 23	6 9 47	1°31'20	29°38	28°20	18°43	11°53	18° 0	13°35	3°30	10° 3	16°48	17°43	16° 4	4°27	12°18	F 23
S 24	6 13 44	2°32'12	14♒32	29°54	19°43	12°27	17°52	13°30	3°32	10° 3	16°47	17°36	16° 1	4°34	12°25	S 24
S 25	6 17 40	3°33'04	29° 1	1♑28	20°43	13° 0	17°45	13°25	3°34	10° 4	16°46	17°30	15°58	4°41	12°31	S 25
M26	6 21 37	4°33'57	13♓ 2	3° 2	21°42	13°34	17°37	13°21	3°36	10° 4	16°45	17°26	15°55	4°47	12°38	M26
T 27	6 25 34	5°34'51	26°34	4°36	22°41	14° 8	17°29	13°16	3°39	10° 5	16°45	17°24	15°52	4°54	12°44	T 27
W28	6 29 30	6°35'46	9♈39	6°10	23°39	14°43	17°21	13°11	3°41	10° 5	16°44	17°D23	15°48	5° 1	12°51	W28
T 29	6 33 27	7°36'41	22°20	7°45	24°37	15°17	17°13	13° 6	3°43	10° 6	16°43	17°24	15°45	5° 7	12°58	T 29
F 30	6 37 23	8°37'37	4♉43	9°19	25°35	15°51	17° 5	13° 1	3°45	10° 6	16°43	17°25	15°42	5°14	13° 4	F 30
S 31	6 41 20	9♑38'33	16♉51	10♑54	26♒31	16♈26	16♋57	12♋56	3♓48	10♎ 7	16♉42	17°R26	15♏39	5♋21	13♑11	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	21s43	7n53	3n 5	16s58	1n42	23s45	2s51	0s46	1s 3	21n33	0s13	21n27	1s 0	11s 5	0s46	2s46	1n 9	0n29	17s 1	17s14	16s53	19n39	16s35	6n22
F 2	21 52	11 41	2 5	17 26	1 36	23 33	2 51	0 32	1 1	21 34	0 13	21 28	1 0	11 4	0 46	2 46	1 9	0 29	17 1	17 14	16 52	19 38	16 35	6 21
S 3	22 0	14 55	1 0	17 54	1 30	23 19	2 51	0 18	0 58	21 35	0 13	21 28	1 0	11 4	0 45	2 47	1 9	0 29	17 0	17 14	16 51	19 38	16 34	6 21
S 4	22 8	17 28	0s 7	18 20	1 24	23 6	2 51	0 5	0 55	21 36	0 13	21 29	1 0	11 3	0 45	2 47	1 9	0 29	17 0	17 15	16 50	19 37	16 34	6 21
M 5	22 16	19 13	1 12	18 47	1 17	22 52	2 50	0n 9	0 52	21 36	0 13	21 29	1 0	11 3	0 45	2 47	1 9	0 29	17 0	17 14	16 49	19 36	16 34	6 21
T 6	22 23	20 6	2 14	19 13	1 10	22 37	2 50	0 23	0 50	21 37	0 13	21 29	1 0	11 2	0 45	2 48	1 9	0 29	17 0	17 14	16 48	19 36	16 34	6 21
W 7	22 30	20 4	3 10	19 38	1 3	22 21	2 49	0 38	0 47	21 38	0 13	21 30	1 0	11 2	0 45	2 48	1 9	0 28	17 0	17 13	16 47	19 35	16 33	6 21
T 8	22 36	19 9	3 57	20 2	0 56	22 6	2 48	0 52	0 45	21 39	0 13	21 30	0 59	11 1	0 45	2 49	1 9	0 28	16 59	17 12	16 46	19 34	16 33	6 20
F 9	22 42	17 24	4 34	20 25	0 49	21 49	2 47	1 6	0 42	21 40	0 13	21 31	0 59	11 1	0 45	2 49	1 9	0 28	16 59	17 10	16 46	19 33	16 33	6 20
S 10	22 47	14 55	4 59	20 48	0 42	21 33	2 46	1 20	0 40	21 41	0 13	21 31	0 59	11 0	0 45	2 49	1 9	0 28	16 59	17 9	16 45	19 33	16 32	6 20
S 11	22 52	11 48	5 11	21 10	0 35	21 15	2 44	1 35	0 37	21 42	0 12	21 32	0 59	11 0	0 45	2 50	1 9	0 28	16 59	17 7	16 44	19 32	16 32	6 20
M12	22 57	8 10	5 10	21 30	0 28	20 58	2 43	1 49	0 35	21 43	0 12	21 32	0 59	10 59	0 45	2 50	1 9	0 28	16 59	17 6	16 43	19 31	16 31	6 20
T 13	23 1	4 8	4 54	21 50	0 21	20 39	2 41	2 3	0 33	21 44	0 12	21 33	0 59	10 58	0 45	2 50	1 9	0 28	16 58	17 5	16 42	19 30	16 31	6 20
W14	23 5	0s10	4 25	22 8	0 14	20 21	2 39	2 18	0 31	21 45	0 12	21 33	0 59	10 58	0 45	2 51	1 9	0 28	16 58	17 5	16 41	19 29	16 31	6 20
T 15	23 8	4 34	3 41	22 26	0 6	20 2	2 37	2 32	0 28	21 46	0 12	21 34	0 59	10 57	0 45	2 51	1 9	0 28	16 58	17 5	16 40	19 29	16 30	6 20
F 16	23 11	8 54	2 44	22 42	0s 1	19 42	2 35	2 47	0 26	21 47	0 12	21 34	0 59	10 57	0 45	2 51	1 9	0 28	16 58	17 6	16 39	19 28	16 30	6 19
S 17	23 13	12 56	1 36	22 58	0 7	19 23	2 33	3 1	0 24	21 48	0 12	21 35	0 59	10 56	0 45	2 52	1 9	0 28	16 58	17 6	16 38	19 27	16 29	6 19
S 18	23 15	16 21	0 21	23 12	0 14	19 2	2 30	3 16	0 22	21 49	0 12	21 35	0 59	10 55	0 45	2 52	1 9	0 28	16 57	17 6	16 37	19 26	16 29	6 19
M19	23 16	18 50	0n59	23 25	0 21	18 42	2 28	3 31	0 20	21 50	0 11	21 36	0 59	10 55	0 45	2 52	1 9	0 28	16 57	17 6	16 37	19 26	16 28	6 19
T 20	23 17	20 5	2 16	23 36	0 28	18 21	2 25	3 45	0 18	21 51	0 11	21 37	0 59	10 54	0 45	2 52	1 9	0 28	16 57	17 5	16 36	19 25	16 28	6 19
W21	23 18	19 53	3 24	23 47	0 34	17 59	2 22	4 0	0 16	21 53	0 11	21 37	0 59	10 53	0 45	2 53	1 10	0 28	16 57	17 4	16 35	19 24	16 27	6 19
T 22	23 18	18 14	4 18	23 56	0 41	17 38	2 18	4 15	0 14	21 54	0 11	21 38	0 59	10 52	0 45	2 53	1 10	0 28	16 56	17 3	16 34	19 23	16 27	6 19
F 23	23 17	15 19	4 54	24 4	0 47	17 16	2 15	4 30	0 12	21 55	0 11	21 38	0 59	10 52	0 45	2 53	1 10	0 28	16 56	17 1	16 33	19 22	16 26	6 19
S 24	23 16	11 27	5 8	24 11	0 53	16 54	2 11	4 44	0 10	21 56	0 11	21 39	0 59	10 51	0 45	2 53	1 10	0 28	16 56	16 59	16 32	19 22	16 26	6 19
S 25	23 15	7 1	5 3	24 16	0 59	16 31	2 8	4 59	0 8	21 57	0 11	21 39	0 58	10 50	0 45	2 54	1 10	0 28	16 56	16 57	16 31	19 21	16 25	6 19
M26	23 13	2 20	4 39	24 20	1 5	16 8	2 4	5 14	0 6	21 58	0 11	21 40	0 58	10 49	0 45	2 54	1 10	0 29	16 55	16 56	16 30	19 20	16 25	6 19
T 27	23 11	2n19	4 0	24 23	1 10	15 45	2 0	5 29	0 4	21 59	0 10	21 40	0 58	10 48	0 45	2 54	1 10	0 29	16 55	16 55	16 29	19 19	16 24	6 19
W28	23 8	6 42	3 10	24 25	1 16	15 22	1 55	5 44	0 2	22 0	0 10	21 41	0 58	10 48	0 45	2 54	1 10	0 29	16 55	16 55	16 28	19 18	16 23	6 19
T 29	23 5	10 40	2 11	24 25	1 21	14 59	1 51	5 58	0 1	22 2	0 10	21 41	0 58	10 47	0 45	2 54	1 10	0 29	16 54	16 55	16 27	19 17	16 23	6 19
F 30	23 1	14 5	1 8	24 24	1 26	14 35	1 46	6 13	0n 1	22 3	0 10	21 42	0 58	10 46	0 45	2 54	1 10	0 29	16 54	16 56	16 27	19 17	16 22	6 19
S 31	22s57	16n49	0n 3	24s22	1s31	14s11	1s41	6n28	0n 3	22n 4	0s10	21n43	0s58	10s45	0s45	2s54	1n10	0n29	16s54	16s56	16s26	19n16	16s22	6n19

Julian Day Number = 2850724.5, Delta T = 01h05m24s
Ecliptic obliquity = 23°17'45, Nutation = 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 40°02'35, Lahiri = 39°09'36

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ASTRODIENST EPHEMERIS for the year 3093
geocentric

JANUARY 3093 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	6 45 16	10♉39'30	28♉50	12♉28	27♒28	17♈ 1	16°R49	12°R51	3♓50	10♎ 7	16°R42	17°R25	15♏36	5♋27	13♉17	S 1
M 2	6 49 13	11°40'27	10♊43	14° 3	28°23	17°36	16♋41	12♋46	3°52	10° 7	16♉41	17♏22	15°33	5°34	13°24	M 2
T 3	6 53 9	12°41'26	22°33	15°38	29°18	18°11	16°33	12°41	3°55	10° 8	16°40	17°17	15°29	5°41	13°31	T 3
W 4	6 57 6	13°42'24	4♋23	17°13	0♓13	18°46	16°25	12°36	3°57	10° 8	16°40	17° 9	15°26	5°47	13°37	W 4
T 5	7 1 3	14°43'23	16°14	18°48	1° 6	19°21	16°17	12°31	4° 0	10° 8	16°39	16°58	15°23	5°54	13°44	T 5
F 6	7 4 59	15°44'23	28° 9	20°23	1°59	19°57	16° 9	12°27	4° 2	10° 8	16°39	16°47	15°20	6° 1	13°51	F 6
S 7	7 8 56	16°45'24	10♌ 8	21°59	2°52	20°32	16° 1	12°22	4° 5	10° 8	16°38	16°34	15°17	6° 8	13°57	S 7
S 8	7 12 52	17°46'25	22°13	23°34	3°43	21° 8	15°52	12°17	4° 8	10° 8	16°38	16°23	15°14	6°14	14° 4	S 8
M 9	7 16 49	18°47'27	4♍26	25°10	4°34	21°43	15°44	12°12	4°10	10° 8	16°37	16°13	15°10	6°21	14°10	M 9
T 10	7 20 45	19°48'29	16°49	26°46	5°24	22°19	15°36	12° 7	4°13	10° 9	16°37	16° 6	15° 7	6°28	14°17	T 10
W11	7 24 42	20°49'32	29°24	28°22	6°13	22°55	15°28	12° 2	4°16	10°R 9	16°37	16° 1	15° 4	6°34	14°24	W11
T 12	7 28 38	21°50'35	12♎15	29°59	7° 2	23°31	15°20	11°57	4°19	10° 9	16°36	15°58	15° 1	6°41	14°30	T 12
F 13	7 32 35	22°51'40	25°25	1♒35	7°49	24° 7	15°12	11°52	4°21	10° 8	16°36	15°D58	14°58	6°48	14°37	F 13
S 14	7 36 32	23°52'45	8♏58	3°12	8°36	24°44	15° 4	11°48	4°24	10° 8	16°35	15°R58	14°54	6°54	14°43	S 14
S 15	7 40 28	24°53'50	22°56	4°49	9°22	25°20	14°56	11°43	4°27	10° 8	16°35	15°58	14°51	7° 1	14°50	S 15
M16	7 44 25	25°54'57	7♐19	6°25	10° 6	25°56	14°48	11°38	4°30	10° 8	16°35	15°57	14°48	7° 8	14°56	M16
T 17	7 48 21	26°56'03	22° 6	8° 2	10°50	26°33	14°40	11°34	4°33	10° 8	16°34	15°53	14°45	7°14	15° 3	T 17
W18	7 52 18	27°57'10	7♑11	9°39	11°32	27° 9	14°33	11°29	4°36	10° 8	16°34	15°45	14°42	7°21	15° 9	W18
T 19	7 56 14	28°58'18	22°25	11°16	12°14	27°46	14°25	11°24	4°39	10° 7	16°34	15°36	14°39	7°28	15°16	T 19
F 20	8 0 11	29°59'25	7♒38	12°52	12°54	28°23	14°17	11°20	4°42	10° 7	16°34	15°25	14°35	7°35	15°22	F 20
S 21	8 4 7	1♒ 0'32	22°39	14°28	13°33	29° 0	14°10	11°15	4°45	10° 7	16°34	15°13	14°32	7°41	15°29	S 21
S 22	8 8 4	2° 1'40	7♓19	16° 4	14°11	29°37	14° 2	11°11	4°48	10° 6	16°33	15° 3	14°29	7°48	15°35	S 22
M23	8 12 1	3° 2'47	21°30	17°39	14°47	0♉14	13°55	11° 6	4°51	10° 6	16°33	14°55	14°26	7°55	15°42	M23
T 24	8 15 57	4° 3'53	5♈11	19°13	15°22	0°51	13°48	11° 2	4°54	10° 6	16°33	14°49	14°23	8° 1	15°48	T 24
W25	8 19 54	5° 4'59	18°23	20°46	15°56	1°28	13°41	10°58	4°57	10° 5	16°33	14°46	14°20	8° 8	15°54	W25
T 26	8 23 50	6° 6'05	1♉ 8	22°18	16°28	2° 5	13°34	10°54	5° 0	10° 5	16°33	14°45	14°16	8°15	16° 1	T 26
F 27	8 27 47	7° 7'11	13°32	23°49	16°58	2°42	13°27	10°49	5° 3	10° 4	16°33	14°45	14°13	8°21	16° 7	F 27
S 28	8 31 43	8° 8'16	25°39	25°17	17°27	3°20	13°20	10°45	5° 7	10° 3	16°33	14°45	14°10	8°28	16°13	S 28
S 29	8 35 40	9° 9'21	7♊35	26°43	17°54	3°57	13°13	10°41	5°10	10° 3	16°33	14°43	14° 7	8°35	16°20	S 29
M30	8 39 36	10°10'25	19°25	28° 7	18°20	4°35	13° 7	10°37	5°13	10° 2	16°D33	14°39	14° 4	8°41	16°26	M30
T 31	8 43 33	11♒11'28	1♋14	29♒27	18♓43	5♉12	13♋ 1	10♋33	5♓16	10♎ 2	16♉33	14♏32	14♏ 0	8♋48	16♉32	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	22s52	18n47	1s 1	24s18	1s36	13s47	1s36	6n43	0n 4	22n 5	0s10	21n43	0s58	10s44	0s45	2s54	1n10	0n29	16s54	16s56	16s25	19n15	16s21	6n19
M 2	22 47	19 55	2 2	24 13	1 40	13 23	1 31	6 57	0 6	22 6	0 10	21 44	0 58	10 43	0 44	2 55	1 10	0 29	16 53	16 55	16 24	19 14	16 20	6 19
T 3	22 42	20 9	2 57	24 7	1 44	12 59	1 25	7 12	0 8	22 7	0 10	21 44	0 58	10 42	0 44	2 55	1 10	0 29	16 53	16 53	16 23	19 13	16 20	6 19
W 4	22 36	19 29	3 44	23 59	1 48	12 34	1 19	7 27	0 9	22 8	0 9	21 45	0 58	10 41	0 44	2 55	1 10	0 30	16 53	16 51	16 22	19 12	16 19	6 19
T 5	22 29	17 59	4 22	23 50	1 52	12 9	1 13	7 42	0 11	22 9	0 9	21 45	0 57	10 40	0 44	2 55	1 10	0 30	16 52	16 48	16 21	19 12	16 18	6 19
F 6	22 22	15 42	4 48	23 40	1 55	11 45	1 7	7 56	0 12	22 11	0 9	21 46	0 57	10 39	0 44	2 55	1 10	0 30	16 52	16 45	16 20	19 11	16 17	6 19
S 7	22 15	12 45	5 2	23 28	1 58	11 20	1 1	8 11	0 14	22 12	0 9	21 47	0 57	10 39	0 44	2 55	1 10	0 30	16 52	16 41	16 19	19 10	16 17	6 19
S 8	22 7	9 15	5 2	23 15	2 1	10 55	0 54	8 26	0 15	22 13	0 9	21 47	0 57	10 38	0 44	2 55	1 10	0 30	16 51	16 38	16 18	19 9	16 16	6 20
M 9	21 59	5 20	4 48	23 0	2 4	10 30	0 47	8 40	0 17	22 14	0 9	21 48	0 57	10 37	0 44	2 55	1 10	0 31	16 51	16 35	16 17	19 8	16 15	6 20
T 10	21 51	1 9	4 21	22 44	2 6	10 6	0 40	8 55	0 18	22 15	0 9	21 48	0 57	10 36	0 44	2 55	1 10	0 31	16 51	16 33	16 16	19 7	16 14	6 20
W11	21 42	3s 9	3 41	22 27	2 8	9 41	0 32	9 10	0 19	22 16	0 8	21 49	0 57	10 35	0 44	2 55	1 11	0 31	16 50	16 32	16 16	19 6	16 14	6 20
T 12	21 32	7 25	2 49	22 8	2 9	9 16	0 25	9 24	0 21	22 17	0 8	21 49	0 57	10 34	0 44	2 55	1 11	0 31	16 50	16 31	16 15	19 6	16 13	6 20
F 13	21 22	11 26	1 47	21 48	2 10	8 51	0 17	9 39	0 22	22 18	0 8	21 50	0 57	10 33	0 44	2 55	1 11	0 31	16 50	16 31	16 14	19 5	16 12	6 20
S 14	21 12	14 59	0 37	21 27	2 11	8 26	0 9	9 53	0 23	22 19	0 8	21 50	0 56	10 31	0 44	2 54	1 11	0 32	16 49	16 31	16 13	19 4	16 11	6 20
S 15	21 1	17 48	0n37	21 4	2 11	8 1	0 1	10 8	0 25	22 20	0 8	21 51	0 56	10 30	0 44	2 54	1 11	0 32	16 49	16 31	16 12	19 3	16 10	6 20
M16	20 50	19 35	1 51	20 40	2 11	7 37	0n 8	10 22	0 26	22 21	0 8	21 51	0 56	10 29	0 44	2 54	1 11	0 32	16 49	16 31	16 11	19 2	16 9	6 21
T 17	20 39	20 5	2 59	20 14	2 10	7 12	0 17	10 36	0 27	22 22	0 8	21 52	0 56	10 28	0 44	2 54	1 11	0 32	16 48	16 30	16 10	19 1	16 9	6 21
W18	20 27	19 10	3 56	19 48	2 9	6 48	0 26	10 51	0 29	22 23	0 7	21 53	0 56	10 27	0 44	2 54	1 11	0 33	16 48	16 27	16 9	19 0	16 8	6 21
T 19	20 15	16 53	4 37	19 20	2 7	6 23	0 35	11 5	0 30	22 24	0 7	21 53	0 56	10 26	0 44	2 54	1 11	0 33	16 48	16 25	16 8	18 59	16 7	6 21
F 20	20 2	13 26	4 59	18 51	2 5	5 59	0 45	11 19	0 31	22 25	0 7	21 54	0 56	10 25	0 44	2 54	1 11	0 33	16 47	16 22	16 7	18 58	16 6	6 21
S 21	19 49	9 10	4 59	18 20	2 2	5 35	0 55	11 33	0 32	22 26	0 7	21 54	0 55	10 24	0 44	2 54	1 11	0 33	16 47	16 18	16 6	18 58	16 5	6 22
S 22	19 35	4 27	4 39	17 49	1 58	5 12	1 5	11 47	0 33	22 27	0 7	21 55	0 55	10 23	0 44	2 53	1 11	0 34	16 47	16 15	16 5	18 57	16 4	6 22
M23	19 22	0n22	4 3	17 16	1 54	4 48	1 15	12 1	0 34	22 28	0 7	21 55	0 55	10 22	0 44	2 53	1 11	0 34	16 46	16 13	16 4	18 56	16 3	6 22
T 24	19 7	5 1	3 13	16 42	1 50	4 25	1 26	12 15	0 35	22 29	0 7	21 56	0 55	10 20	0 44	2 53	1 11	0 34	16 46	16 11	16 3	18 55	16 2	6 22
W25	18 53	9 15	2 15	16 8	1 44	4 2	1 36	12 29	0 36	22 29	0 6	21 56	0 55	10 19	0 44	2 53	1 11	0 35	16 46	16 10	16 2	18 54	16 1	6 22
T 26	18 38	12 55	1 12	15 32	1 38	3 39	1 48	12 43	0 38	22 30	0 6	21 57	0 55	10 18	0 44	2 52	1 11	0 35	16 45	16 10	16 2	18 53	16 0	6 23
F 27	18 23	15 55	0 6	14 56	1 31	3 17	1 59	12 57	0 39	22 31	0 6	21 57	0 55	10 17	0 44	2 52	1 11	0 35	16 45	16 10	16 1	18 52	15 59	6 23
S 28	18 7	18 8	0s57	14 19	1 23	2 55	2 10	13 10	0 40	22 32	0 6	21 58	0 54	10 16	0 44	2 52	1 11	0 36	16 44	16 10	16 0	18 51	15 58	6 23
S 29	17 52	19 31	1 58	13 42	1 15	2 34	2 22	13 24	0 41	22 33	0 6	21 58	0 54	10 15	0 44	2 52	1 11	0 36	16 44	16 9	15 59	18 50	15 57	6 24
M30	17 35	20 1	2 52	13 5	1 5	2 13	2 34	13 37	0 42	22 34	0 6	21 58	0 54	10 13	0 44	2 51	1 11	0 36	16 44	16 8	15 58	18 49	15 56	6 24
T 31	17s19	19n38	3s39	12s27	0s55	1s53	2n47	13n51	0n42	22n34	0s 6	21n59	0s54	10s12	0s44	2s51	1n11	0n37	16s43	16s 6	15s57	18n48	15s55	6n24

Julian Day Number = 2850755.5, Delta T = 01h05m24s
Ecliptic obliquity = 23°17'45, Nutation = 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 40°02'40, Lahiri = 39°09'40

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ASTRODIENST EPHEMERIS for the year 3093
geocentric

FEBRUARY 3093 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	8 47 30	12♒12'32	13♋ 4	0♓43	19♓ 5	5♉50	12°R54	10°R30	5♓20	10°R 1	16♉33	14°R22	13♏57	8♋55	16♑38	W 1
T 2	8 51 26	13°13'34	24°59	1°54	19°25	6°27	12♋48	10♋26	5°23	10♎ 0	16°33	14♏ 9	13°54	9° 2	16°44	T 2
F 3	8 55 23	14°14'36	7♌ 0	3° 0	19°43	7° 5	12°42	10°22	5°26	9°59	16°33	13°55	13°51	9° 8	16°50	F 3
S 4	8 59 19	15°15'38	19° 9	4° 0	19°58	7°43	12°36	10°19	5°30	9°59	16°33	13°40	13°48	9°15	16°56	S 4
S 5	9 3 16	16°16'39	1♍27	4°53	20°12	8°20	12°31	10°15	5°33	9°58	16°33	13°26	13°45	9°22	17° 2	S 5
M 6	9 7 12	17°17'39	13°53	5°38	20°23	8°58	12°25	10°12	5°36	9°57	16°33	13°13	13°41	9°28	17° 8	M 6
T 7	9 11 9	18°18'39	26°29	6°15	20°32	9°36	12°20	10° 8	5°40	9°56	16°34	13° 4	13°38	9°35	17°14	T 7
W 8	9 15 5	19°19'39	9♎15	6°42	20°39	10°14	12°15	10° 5	5°43	9°55	16°34	12°57	13°35	9°42	17°20	W 8
T 9	9 19 2	20°20'38	22°14	6°58	20°43	10°52	12°10	10° 2	5°46	9°54	16°34	12°53	13°32	9°48	17°26	T 9
F 10	9 22 59	21°21'37	5♏26	7°R 4	20°R45	11°30	12° 5	9°59	5°50	9°53	16°34	12°52	13°29	9°55	17°32	F 10
S 11	9 26 55	22°22'36	18°55	6°59	20°45	12° 8	12° 0	9°56	5°53	9°52	16°34	12°52	13°26	10° 2	17°38	S 11
S 12	9 30 52	23°23'34	2♐43	6°42	20°42	12°46	11°56	9°53	5°57	9°51	16°35	12°52	13°22	10° 9	17°44	S 12
M13	9 34 48	24°24'31	16°51	6°13	20°37	13°24	11°52	9°50	6° 0	9°50	16°35	12°50	13°19	10°15	17°49	M13
T 14	9 38 45	25°25'29	1♑17	5°34	20°29	14° 2	11°48	9°47	6° 3	9°49	16°35	12°46	13°16	10°22	17°55	T 14
W15	9 42 41	26°26'25	16° 0	4°45	20°19	14°40	11°44	9°45	6° 7	9°48	16°36	12°39	13°13	10°29	18° 0	W15
T 16	9 46 38	27°27'21	0♒53	3°47	20° 6	15°18	11°40	9°42	6°10	9°47	16°36	12°30	13°10	10°35	18° 6	T 16
F 17	9 50 34	28°28'17	15°49	2°42	19°50	15°56	11°36	9°40	6°14	9°46	16°36	12°19	13° 6	10°42	18°12	F 17
S 18	9 54 31	29°29'11	0♓38	1°32	19°33	16°35	11°33	9°37	6°17	9°45	16°37	12° 7	13° 3	10°49	18°17	S 18
S 19	9 58 28	0♓30'04	15°11	0°19	19°12	17°13	11°30	9°35	6°21	9°44	16°37	11°57	13° 0	10°55	18°22	S 19
M20	10 2 24	1°30'56	29°22	29♒ 5	18°50	17°51	11°27	9°33	6°24	9°42	16°38	11°48	12°57	11° 2	18°28	M20
T 21	10 6 21	2°31'47	13♈ 6	27°53	18°25	18°29	11°24	9°31	6°28	9°41	16°38	11°42	12°54	11° 9	18°33	T 21
W22	10 10 17	3°32'37	26°23	26°43	17°59	19° 8	11°22	9°29	6°31	9°40	16°39	11°39	12°51	11°16	18°38	W22
T 23	10 14 14	4°33'25	9♉13	25°38	17°30	19°46	11°19	9°27	6°35	9°39	16°39	11°D38	12°47	11°22	18°44	T 23
F 24	10 18 10	5°34'13	21°42	24°39	16°59	20°24	11°17	9°26	6°38	9°37	16°40	11°38	12°44	11°29	18°49	F 24
S 25	10 22 7	6°34'58	3♊52	23°48	16°27	21° 3	11°15	9°24	6°42	9°36	16°40	11°R39	12°41	11°36	18°54	S 25
S 26	10 26 3	7°35'43	15°50	23° 3	15°54	21°41	11°13	9°23	6°45	9°35	16°41	11°38	12°38	11°42	18°59	S 26
M27	10 30 0	8°36'25	27°42	22°27	15°19	22°20	11°12	9°21	6°49	9°33	16°42	11°36	12°35	11°49	19° 4	M27
T 28	10 33 57	9♓37'07	9♋31	21♒59	14♓43	22♉58	11♋10	9♋20	6♓52	9♎32	16♉42	11♏32	12♏32	11♋56	19♑ 9	T 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
W 1	17s 2	18n24	4s17	11s50	0s44	1s33	2n59	14n 4	0n43	22n35	0s 5	21n59	0s54	10s11	0s44	2s51	1n11	0n37	16s43	16s 3	15s56	18n47	15s54	6n24	W 1
T 2	16 45	16 22	4 43	11 13	0 31	1 13	3 12	14 17	0 44	22 36	0 5	22 0	0 54	10 10	0 44	2 50	1 12	0 37	16 43	15 59	15 55	18 47	15 53	6 25	T 2
F 3	16 28	13 37	4 57	10 38	0 18	0 54	3 25	14 30	0 45	22 36	0 5	22 0	0 54	10 9	0 44	2 50	1 12	0 38	16 42	15 55	15 54	18 46	15 52	6 25	F 3
S 4	16 10	10 16	4 58	10 3	0 4	0 36	3 38	14 44	0 46	22 37	0 5	22 1	0 53	10 7	0 44	2 50	1 12	0 38	16 42	15 51	15 53	18 45	15 51	6 25	S 4
S 5	15 52	6 27	4 45	9 30	0n10	0 19	3 51	14 57	0 47	22 38	0 5	22 1	0 53	10 6	0 44	2 49	1 12	0 39	16 42	15 47	15 52	18 44	15 50	6 26	S 5
M 6	15 34	2 19	4 18	8 59	0 26	0 2	4 5	15 9	0 48	22 39	0 5	22 2	0 53	10 5	0 44	2 49	1 12	0 39	16 41	15 43	15 51	18 43	15 49	6 26	M 6
T 7	15 15	1s57	3 39	8 30	0 42	0n14	4 19	15 22	0 49	22 39	0 5	22 2	0 53	10 4	0 44	2 49	1 12	0 39	16 41	15 40	15 50	18 42	15 48	6 26	T 7
W 8	14 56	6 13	2 48	8 5	0 59	0 30	4 32	15 35	0 49	22 40	0 4	22 2	0 53	10 2	0 44	2 48	1 12	0 40	16 40	15 38	15 49	18 41	15 47	6 27	W 8
T 9	14 37	10 15	1 47	7 43	1 17	0 44	4 46	15 48	0 50	22 40	0 4	22 3	0 53	10 1	0 44	2 48	1 12	0 40	16 40	15 37	15 48	18 40	15 46	6 27	T 9
F 10	14 18	13 52	0 39	7 24	1 34	0 58	5 0	16 0	0 51	22 41	0 4	22 3	0 52	10 0	0 44	2 48	1 12	0 40	16 40	15 36	15 47	18 39	15 45	6 27	F 10
S 11	13 58	16 50	0n32	7 10	1 52	1 10	5 14	16 12	0 52	22 41	0 4	22 4	0 52	9 59	0 44	2 47	1 12	0 41	16 39	15 36	15 46	18 38	15 44	6 28	S 11
S 12	13 38	18 54	1 43	7 0	2 9	1 22	5 28	16 25	0 53	22 42	0 4	22 4	0 52	9 57	0 44	2 47	1 12	0 41	16 39	15 36	15 46	18 37	15 43	6 28	S 12
M13	13 18	19 50	2 49	6 55	2 26	1 33	5 42	16 37	0 53	22 43	0 4	22 4	0 52	9 56	0 44	2 46	1 12	0 42	16 39	15 36	15 45	18 36	15 42	6 29	M13
T 14	12 58	19 31	3 46	6 55	2 41	1 42	5 56	16 49	0 54	22 43	0 4	22 5	0 52	9 55	0 44	2 46	1 12	0 42	16 38	15 35	15 44	18 35	15 41	6 29	T 14
W15	12 38	17 53	4 30	6 59	2 56	1 51	6 9	17 1	0 55	22 44	0 3	22 5	0 52	9 54	0 44	2 45	1 12	0 43	16 38	15 33	15 43	18 34	15 40	6 29	W15
T 16	12 17	15 2	4 55	7 8	3 8	1 58	6 23	17 13	0 55	22 44	0 3	22 5	0 51	9 52	0 44	2 45	1 12	0 43	16 38	15 30	15 42	18 33	15 38	6 30	T 16
F 17	11 56	11 12	5 1	7 21	3 19	2 5	6 36	17 24	0 56	22 44	0 3	22 6	0 51	9 51	0 44	2 44	1 12	0 43	16 37	15 26	15 41	18 32	15 37	6 30	F 17
S 18	11 35	6 43	4 46	7 38	3 27	2 10	6 49	17 36	0 57	22 45	0 3	22 6	0 51	9 50	0 44	2 44	1 12	0 44	16 37	15 23	15 40	18 31	15 36	6 31	S 18
S 19	11 14	1 55	4 13	7 58	3 33	2 14	7 2	17 47	0 57	22 45	0 3	22 6	0 51	9 49	0 44	2 43	1 12	0 44	16 37	15 20	15 39	18 30	15 35	6 31	S 19
M20	10 52	2n53	3 24	8 20	3 37	2 16	7 14	17 59	0 58	22 46	0 3	22 7	0 51	9 47	0 44	2 43	1 12	0 45	16 36	15 17	15 38	18 29	15 34	6 31	M20
T 21	10 31	7 23	2 25	8 44	3 37	2 18	7 25	18 10	0 59	22 46	0 3	22 7	0 50	9 46	0 44	2 42	1 12	0 45	16 36	15 15	15 37	18 28	15 33	6 32	T 21
W22	10 9	11 22	1 20	9 9	3 36	2 18	7 37	18 21	0 59	22 46	0 2	22 7	0 50	9 45	0 44	2 42	1 12	0 46	16 36	15 14	15 36	18 27	15 32	6 32	W22
T 23	9 47	14 41	0 13	9 34	3 32	2 16	7 47	18 32	1 0	22 47	0 2	22 8	0 50	9 43	0 44	2 41	1 12	0 46	16 35	15 14	15 35	18 26	15 31	6 33	T 23
F 24	9 25	17 13	0s53	9 58	3 27	2 14	7 57	18 43	1 1	22 47	0 2	22 8	0 50	9 42	0 44	2 41	1 12	0 47	16 35	15 14	15 34	18 25	15 29	6 33	F 24
S 25	9 3	18 54	1 56	10 22	3 19	2 10	8 6	18 54	1 1	22 47	0 2	22 8	0 50	9 41	0 44	2 40	1 12	0 47	16 35	15 14	15 33	18 24	15 28	6 34	S 25
S 26	8 40	19 42	2 52	10 45	3 11	2 5	8 15	19 4	1 2	22 48	0 2	22 9	0 50	9 40	0 44	2 40	1 12	0 48	16 34	15 14	15 32	18 23	15 27	6 34	S 26
M27	8 18	19 37	3 40	11 6	3 0	1 59	8 22	19 15	1 2	22 48	0 2	22 9	0 49	9 38	0 44	2 39	1 12	0 48	16 34	15 13	15 31	18 22	15 26	6 35	M27
T 28	7s55	18n40	4s18	11s25	2n49	1n52	8n29	19n25	1n 3	22n48	0s 2	22n 9	0s49	9s37	0s44	2s39	1n12	0n49	16s34	15s12	15s30	18n21	15s25	6n35	T 28

Julian Day Number = 2850786.5, Delta T = 01h05m25s
Ecliptic obliquity = 23°17'45, Nutation = 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 40°02'44, Lahiri = 39°09'44

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ASTRODIENST EPHEMERIS for the year 3093
geocentric

MARCH 3093 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	10 37 53	10♓37'47	21♋24	21°R39	14°R 6	23♉37	11°R 9	9°R19	6♓56	9°R31	16♉43	11°R25	12♏28	12♋ 2	19♐14	W 1
T 2	10 41 50	11°38'25	3♌22	21♒27	13♓29	24°15	11♋ 8	9♋18	6°59	9♎29	16°43	11♏16	12°25	12° 9	19°18	T 2
F 3	10 45 46	12°39'02	15°30	21°D23	12°52	24°54	11° 7	9°17	7° 2	9°28	16°44	11° 5	12°22	12°16	19°23	F 3
S 4	10 49 43	13°39'37	27°50	21°25	12°15	25°32	11° 7	9°16	7° 6	9°26	16°45	10°54	12°19	12°23	19°28	S 4
S 5	10 53 39	14°40'11	10♍21	21°35	11°37	26°11	11° 7	9°16	7° 9	9°25	16°46	10°43	12°16	12°29	19°32	S 5
M 6	10 57 36	15°40'43	23° 4	21°50	11° 1	26°49	11°D 6	9°15	7°13	9°23	16°46	10°33	12°12	12°36	19°37	M 6
T 7	11 1 32	16°41'14	6♎ 0	22°12	10°25	27°28	11° 6	9°15	7°16	9°22	16°47	10°26	12° 9	12°43	19°41	T 7
W 8	11 5 29	17°41'44	19° 6	22°39	9°50	28° 6	11° 7	9°14	7°20	9°20	16°48	10°21	12° 6	12°49	19°46	W 8
T 9	11 9 25	18°42'12	2♏24	23°11	9°17	28°45	11° 7	9°14	7°23	9°19	16°49	10°19	12° 3	12°56	19°50	T 9
F 10	11 13 22	19°42'39	15°53	23°48	8°45	29°23	11° 8	9°14	7°27	9°17	16°49	10°D19	12° 0	13° 3	19°54	F 10
S 11	11 17 19	20°43'05	29°32	24°29	8°14	0♊ 2	11° 9	9°D14	7°30	9°16	16°50	10°20	11°57	13°10	19°59	S 11
S 12	11 21 15	21°43'29	13♐23	25°14	7°45	0°40	11°10	9°14	7°33	9°14	16°51	10°21	11°53	13°16	20° 3	S 12
M13	11 25 12	22°43'53	27°25	26° 3	7°19	1°19	11°11	9°14	7°37	9°13	16°52	10°R21	11°50	13°23	20° 7	M13
T 14	11 29 8	23°44'15	11♑38	26°55	6°54	1°58	11°12	9°14	7°40	9°11	16°53	10°20	11°47	13°30	20°11	T 14
W15	11 33 5	24°44'36	26° 0	27°50	6°32	2°36	11°14	9°15	7°44	9° 9	16°54	10°16	11°44	13°36	20°15	W15
T 16	11 37 1	25°44'55	10♒27	28°48	6°12	3°15	11°16	9°15	7°47	9° 8	16°55	10°11	11°41	13°43	20°18	T 16
F 17	11 40 58	26°45'13	24°54	29°49	5°54	3°53	11°18	9°16	7°50	9° 6	16°56	10° 4	11°37	13°50	20°22	F 17
S 18	11 44 54	27°45'30	9♓16	0♓53	5°39	4°32	11°20	9°17	7°54	9° 4	16°57	9°57	11°34	13°56	20°26	S 18
S 19	11 48 51	28°45'44	23°27	1°58	5°26	5°11	11°23	9°18	7°57	9° 3	16°58	9°51	11°31	14° 3	20°30	S 19
M20	11 52 48	29°45'57	7♈21	3° 6	5°16	5°49	11°25	9°19	8° 0	9° 1	16°59	9°45	11°28	14°10	20°33	M20
T 21	11 56 44	0♈46'09	20°55	4°16	5° 8	6°28	11°28	9°20	8° 4	9° 0	17° 0	9°42	11°25	14°17	20°37	T 21
W22	12 0 41	1°46'18	4♉ 7	5°28	5° 2	7° 7	11°31	9°21	8° 7	8°58	17° 1	9°D40	11°22	14°23	20°40	W22
T 23	12 4 37	2°46'26	16°57	6°42	4°59	7°45	11°34	9°22	8°10	8°56	17° 2	9°40	11°18	14°30	20°43	T 23
F 24	12 8 34	3°46'32	29°27	7°58	4°D59	8°24	11°37	9°24	8°13	8°55	17° 3	9°41	11°15	14°37	20°46	F 24
S 25	12 12 30	4°46'35	11♊41	9°15	5° 1	9° 2	11°41	9°25	8°17	8°53	17° 4	9°43	11°12	14°43	20°50	S 25
S 26	12 16 27	5°46'37	23°42	10°34	5° 5	9°41	11°45	9°27	8°20	8°51	17° 5	9°45	11° 9	14°50	20°53	S 26
M27	12 20 23	6°46'37	5♋36	11°55	5°11	10°20	11°49	9°29	8°23	8°50	17° 6	9°R45	11° 6	14°57	20°56	M27
T 28	12 24 20	7°46'34	17°28	13°17	5°20	10°58	11°53	9°31	8°26	8°48	17° 7	9°45	11° 3	15° 4	20°59	T 28
W29	12 28 17	8°46'30	29°22	14°41	5°31	11°37	11°57	9°33	8°29	8°46	17° 8	9°43	10°59	15°10	21° 1	W29
T 30	12 32 13	9°46'23	11♌22	16° 6	5°44	12°16	12° 1	9°35	8°32	8°45	17° 9	9°40	10°56	15°17	21° 4	T 30
F 31	12 36 10	10♈46'14	23♌34	17♓32	5♓59	12♊54	12♋ 6	9♋37	8♓35	8♎43	17♉10	9♏35	10♏53	15♋24	21♑ 7	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
W 1	7s32	16n54	4s46	11s43	2n38	1n43	8n35	19n35	1n 3	22n48	0s 2	22n 9	0s49	9s36	0s44	2s38	1n12	0n49	16s33	15s10	15s29	18n20	15s24	6n36	W 1
T 2	7 9	14 24	5 1	11 58	2 25	1 34	8 40	19 45	1 4	22 49	0 1	22 10	0 49	9 34	0 44	2 37	1 13	0 50	16 33	15 7	15 28	18 19	15 23	6 36	T 2
F 3	6 46	11 15	5 3	12 12	2 13	1 23	8 44	19 55	1 4	22 49	0 1	22 10	0 49	9 33	0 44	2 37	1 13	0 50	16 33	15 4	15 27	18 18	15 21	6 37	F 3
S 4	6 23	7 36	4 51	12 23	2 0	1 12	8 47	20 5	1 5	22 49	0 1	22 10	0 49	9 32	0 44	2 36	1 13	0 51	16 32	15 0	15 26	18 17	15 20	6 37	S 4
S 5	6 0	3 33	4 25	12 32	1 47	1 0	8 49	20 14	1 5	22 49	0 1	22 10	0 48	9 31	0 44	2 36	1 13	0 51	16 32	14 57	15 25	18 16	15 19	6 38	S 5
M 6	5 37	0s43	3 45	12 39	1 34	0 47	8 50	20 24	1 6	22 49	0 1	22 10	0 48	9 29	0 44	2 35	1 13	0 52	16 32	14 54	15 24	18 15	15 18	6 38	M 6
T 7	5 14	5 1	2 53	12 45	1 21	0 34	8 50	20 33	1 6	22 49	0 1	22 11	0 48	9 28	0 44	2 34	1 13	0 52	16 31	14 52	15 24	18 14	15 17	6 39	T 7
W 8	4 50	9 9	1 51	12 48	1 9	0 20	8 49	20 42	1 7	22 49	0 1	22 11	0 48	9 27	0 44	2 34	1 13	0 53	16 31	14 50	15 23	18 13	15 16	6 39	W 8
T 9	4 27	12 54	0 42	12 49	0 56	0 6	8 47	20 51	1 7	22 49	0 1	22 11	0 48	9 25	0 44	2 33	1 13	0 53	16 31	14 50	15 22	18 12	15 15	6 40	T 9
F 10	4 3	16 1	0n30	12 49	0 44	0s 8	8 44	21 0	1 8	22 50	0 0	22 11	0 47	9 24	0 44	2 33	1 13	0 54	16 30	14 50	15 21	18 11	15 13	6 41	F 10
S 11	3 39	18 16	1 42	12 46	0 32	0 23	8 40	21 9	1 8	22 50	0 0	22 11	0 47	9 23	0 44	2 32	1 13	0 54	16 30	14 50	15 20	18 9	15 12	6 41	S 11
S 12	3 16	19 29	2 49	12 42	0 21	0 37	8 35	21 17	1 8	22 50	0 0	22 12	0 47	9 22	0 44	2 31	1 13	0 55	16 30	14 50	15 19	18 8	15 11	6 42	S 12
M13	2 52	19 30	3 46	12 37	0 10	0 52	8 30	21 25	1 9	22 50	0 0	22 12	0 47	9 20	0 44	2 31	1 13	0 55	16 29	14 50	15 18	18 7	15 10	6 42	M13
T 14	2 28	18 18	4 31	12 29	0s 1	1 6	8 24	21 34	1 9	22 50	0n 0	22 12	0 47	9 19	0 44	2 30	1 13	0 56	16 29	14 50	15 17	18 6	15 9	6 43	T 14
W15	2 5	15 55	4 59	12 20	0 12	1 21	8 17	21 42	1 10	22 50	0 0	22 12	0 47	9 18	0 44	2 29	1 13	0 56	16 29	14 49	15 16	18 5	15 8	6 43	W15
T 16	1 41	12 34	5 8	12 10	0 22	1 35	8 10	21 49	1 10	22 50	0 0	22 12	0 46	9 17	0 44	2 29	1 13	0 57	16 29	14 47	15 15	18 4	15 7	6 44	T 16
F 17	1 17	8 27	4 58	11 58	0 31	1 49	8 2	21 57	1 10	22 50	0 0	22 12	0 46	9 16	0 44	2 28	1 13	0 57	16 28	14 45	15 14	18 3	15 5	6 45	F 17
S 18	0 53	3 53	4 29	11 44	0 41	2 2	7 53	22 5	1 11	22 49	0 1	22 13	0 46	9 14	0 44	2 27	1 13	0 58	16 28	14 43	15 13	18 2	15 4	6 45	S 18
S 19	0 29	0n51	3 44	11 29	0 50	2 15	7 44	22 12	1 11	22 49	0 1	22 13	0 46	9 13	0 44	2 27	1 13	0 58	16 28	14 41	15 12	18 1	15 3	6 46	S 19
M20	0 6	5 27	2 46	11 13	0 58	2 27	7 35	22 19	1 11	22 49	0 1	22 13	0 46	9 12	0 44	2 26	1 13	0 59	16 28	14 39	15 11	18 0	15 2	6 46	M20
T 21	0n18	9 40	1 40	10 55	1 6	2 39	7 25	22 26	1 12	22 49	0 1	22 13	0 45	9 11	0 44	2 26	1 13	0 59	16 27	14 38	15 10	17 59	15 1	6 47	T 21
W22	0 42	13 17	0 30	10 36	1 14	2 51	7 15	22 33	1 12	22 49	0 1	22 13	0 45	9 9	0 44	2 25	1 13	1 0	16 27	14 37	15 9	17 58	15 0	6 48	W22
T 23	1 6	16 10	0s40	10 16	1 21	3 1	7 5	22 40	1 12	22 49	0 1	22 13	0 45	9 8	0 44	2 24	1 13	1 0	16 27	14 37	15 8	17 57	14 59	6 48	T 23
F 24	1 30	18 11	1 46	9 54	1 28	3 11	6 54	22 46	1 13	22 49	0 1	22 13	0 45	9 7	0 44	2 24	1 13	1 1	16 27	14 38	15 7	17 55	14 58	6 49	F 24
S 25	1 53	19 19	2 46	9 31	1 35	3 21	6 44	22 52	1 13	22 48	0 1	22 13	0 45	9 6	0 44	2 23	1 13	1 1	16 26	14 38	15 6	17 54	14 57	6 50	S 25
S 26	2 17	19 32	3 37	9 7	1 41	3 29	6 33	22 59	1 13	22 48	0 1	22 13	0 45	9 5	0 44	2 22	1 13	1 2	16 26	14 39	15 5	17 53	14 56	6 50	S 26
M27	2 40	18 52	4 19	8 42	1 47	3 37	6 22	23 4	1 13	22 48	0 2	22 13	0 44	9 4	0 44	2 22	1 13	1 2	16 26	14 39	15 4	17 52	14 54	6 51	M27
T 28	3 4	17 23	4 49	8 15	1 52	3 45	6 10	23 10	1 14	22 48	0 2	22 13	0 44	9 2	0 44	2 21	1 13	1 3	16 26	14 39	15 3	17 51	14 53	6 51	T 28
W29	3 28	15 9	5 8	7 48	1 57	3 51	5 59	23 16	1 14	22 48	0 2	22 13	0 44	9 1	0 44	2 20	1 13	1 3	16 25	14 38	15 2	17 50	14 52	6 52	W29
T 30	3 51	12 15	5 12	7 19	2 1	3 57	5 48	23 21	1 14	22 47	0 2	22 13	0 44	9 0	0 44	2 20	1 13	1 4	16 25	14 37	15 1	17 49	14 51	6 53	T 30
F 31	4n14	8n48	5s 3	6s49	2s 5	4s 2	5n37	23n26	1n14	22n47	0n 2	22n13	0s44	8s59	0s44	2s19	1n13	1n 4	16s25	14s36	15s 0	17n48	14s50	6n53	F 31

Julian Day Number = 2850814.5, Delta T = 01h05m26s
Ecliptic obliquity = 23°17'46, Nutation = 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 40°02'48, Lahiri = 39°09'48

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ASTRODIENST EPHEMERIS for the year 3093
geocentric

APRIL 3093 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	12 40 6	11♈46'03	6♍ 0	19♓ 0	6♓16	13♊33	12♋11	9♋39	8♓39	8°R41	17♉11	9°R31	10♏50	15♋30	21♑ 9	S 1
S 2	12 44 3	12°45'50	18°42	20°29	6°35	14°11	12°16	9°42	8°42	8♎40	17°13	9♏26	10°47	15°37	21°12	S 2
M 3	12 47 59	13°45'35	1♎40	21°59	6°56	14°50	12°21	9°44	8°45	8°38	17°14	9°22	10°43	15°44	21°14	M 3
T 4	12 51 56	14°45'18	14°56	23°31	7°19	15°29	12°26	9°47	8°48	8°36	17°15	9°19	10°40	15°50	21°17	T 4
W 5	12 55 52	15°44'59	28°26	25° 4	7°43	16° 7	12°32	9°49	8°51	8°35	17°16	9°18	10°37	15°57	21°19	W 5
T 6	12 59 49	16°44'38	12♏10	26°38	8° 9	16°46	12°37	9°52	8°53	8°33	17°17	9°D17	10°34	16° 4	21°21	T 6
F 7	13 3 45	17°44'16	26° 4	28°14	8°37	17°24	12°43	9°55	8°56	8°31	17°19	9°18	10°31	16°11	21°23	F 7
S 8	13 7 42	18°43'51	10♐ 7	29°51	9° 7	18° 3	12°49	9°58	8°59	8°30	17°20	9°19	10°28	16°17	21°25	S 8
S 9	13 11 39	19°43'25	24°15	1♈29	9°38	18°42	12°55	10° 1	9° 2	8°28	17°21	9°21	10°24	16°24	21°27	S 9
M10	13 15 35	20°42'58	8♑26	3° 8	10°10	19°20	13° 1	10° 5	9° 5	8°26	17°22	9°22	10°21	16°31	21°29	M10
T 11	13 19 32	21°42'29	22°39	4°49	10°44	19°59	13° 8	10° 8	9° 8	8°25	17°24	9°R22	10°18	16°37	21°30	T 11
W12	13 23 28	22°41'58	6♒50	6°31	11°19	20°37	13°14	10°11	9°10	8°23	17°25	9°22	10°15	16°44	21°32	W12
T 13	13 27 25	23°41'25	20°57	8°15	11°56	21°16	13°21	10°15	9°13	8°22	17°26	9°20	10°12	16°51	21°34	T 13
F 14	13 31 21	24°40'51	4♓59	9°59	12°33	21°54	13°28	10°18	9°16	8°20	17°27	9°19	10° 8	16°58	21°35	F 14
S 15	13 35 18	25°40'15	18°51	11°46	13°12	22°33	13°35	10°22	9°19	8°19	17°29	9°17	10° 5	17° 4	21°36	S 15
S 16	13 39 14	26°39'37	2♈33	13°33	13°52	23°11	13°42	10°26	9°21	8°17	17°30	9°15	10° 2	17°11	21°38	S 16
M17	13 43 11	27°38'57	16° 2	15°22	14°34	23°50	13°49	10°30	9°24	8°15	17°31	9°14	9°59	17°18	21°39	M17
T 18	13 47 8	28°38'15	29°15	17°12	15°16	24°28	13°57	10°34	9°26	8°14	17°33	9°13	9°56	17°24	21°40	T 18
W19	13 51 4	29°37'31	12♉12	19° 4	15°59	25° 7	14° 4	10°38	9°29	8°12	17°34	9°D13	9°53	17°31	21°41	W19
T 20	13 55 1	0♉36'46	24°52	20°57	16°43	25°45	14°12	10°42	9°31	8°11	17°35	9°13	9°49	17°38	21°42	T 20
F 21	13 58 57	1°35'58	7♊18	22°51	17°28	26°24	14°20	10°46	9°34	8° 9	17°37	9°14	9°46	17°45	21°43	F 21
S 22	14 2 54	2°35'08	19°30	24°47	18°14	27° 2	14°28	10°51	9°36	8° 8	17°38	9°15	9°43	17°51	21°43	S 22
S 23	14 6 50	3°34'16	1♋31	26°44	19° 1	27°41	14°36	10°55	9°39	8° 6	17°39	9°15	9°40	17°58	21°44	S 23
M24	14 10 47	4°33'22	13°26	28°42	19°49	28°19	14°45	10°59	9°41	8° 5	17°41	9°16	9°37	18° 5	21°45	M24
T 25	14 14 43	5°32'26	25°18	0♌42	20°37	28°58	14°53	11° 4	9°43	8° 3	17°42	9°16	9°34	18°11	21°45	T 25
W26	14 18 40	6°31'27	7♎13	2°43	21°26	29°36	15° 1	11° 9	9°46	8° 2	17°43	9°R16	9°30	18°18	21°45	W26
T 27	14 22 37	7°30'26	19°13	4°45	22°16	0♋15	15°10	11°13	9°48	8° 1	17°45	9°16	9°27	18°25	21°46	T 27
F 28	14 26 33	8°29'23	1♍25	6°49	23° 7	0°53	15°19	11°18	9°50	7°59	17°46	9°16	9°24	18°32	21°46	F 28
S 29	14 30 30	9°28'17	13°52	8°53	23°58	1°31	15°28	11°23	9°52	7°58	17°47	9°D16	9°21	18°38	21°46	S 29
S 30	14 34 26	10♉27'10	26♍38	10♌58	24♓50	2♋10	15♋37	11♋28	9♓54	7♎56	17♉49	9♏16	9♏18	18♋45	21°R46	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	4n38	4n54	4s40	6s18	2s 9	4s 6	5n26	23n32	1n15	22n47	0n 2	22n13	0s44	8s58	0s44	2s18	1n13	1n 5	16s25	14s34	14s59	17n47	14s49	6n54
S 2	5 1	0 43	4 3	5 47	2 12	4 10	5 14	23 36	1 15	22 46	0 2	22 13	0 43	8 57	0 44	2 18	1 13	1 5	16 25	14 33	14 58	17 46	14 48	6 55
M 3	5 24	3s36	3 12	5 14	2 15	4 13	5 3	23 41	1 15	22 46	0 2	22 13	0 43	8 56	0 44	2 17	1 13	1 6	16 24	14 32	14 57	17 44	14 47	6 55
T 4	5 47	7 51	2 10	4 40	2 17	4 15	4 52	23 46	1 15	22 45	0 2	22 13	0 43	8 55	0 44	2 16	1 13	1 6	16 24	14 31	14 56	17 43	14 46	6 56
W 5	6 10	11 47	0 59	4 5	2 19	4 16	4 41	23 50	1 16	22 45	0 3	22 13	0 43	8 53	0 44	2 16	1 13	1 7	16 24	14 30	14 55	17 42	14 45	6 57
T 6	6 33	15 9	0n16	3 29	2 20	4 17	4 30	23 54	1 16	22 45	0 3	22 13	0 43	8 52	0 44	2 15	1 13	1 7	16 24	14 30	14 54	17 41	14 44	6 57
F 7	6 55	17 41	1 31	2 52	2 21	4 17	4 19	23 58	1 16	22 44	0 3	22 13	0 43	8 51	0 44	2 14	1 13	1 8	16 24	14 30	14 53	17 40	14 43	6 58
S 8	7 18	19 10	2 42	2 14	2 22	4 16	4 8	24 2	1 16	22 44	0 3	22 13	0 42	8 50	0 44	2 14	1 13	1 8	16 23	14 31	14 52	17 39	14 42	6 59
S 9	7 40	19 27	3 43	1 35	2 22	4 14	3 58	24 5	1 16	22 43	0 3	22 13	0 42	8 49	0 44	2 13	1 13	1 9	16 23	14 31	14 51	17 38	14 41	7 0
M10	8 3	18 31	4 31	0 56	2 22	4 12	3 47	24 9	1 17	22 43	0 3	22 13	0 42	8 48	0 44	2 12	1 13	1 9	16 23	14 32	14 50	17 36	14 40	7 0
T 11	8 25	16 26	5 2	0 15	2 21	4 9	3 36	24 12	1 17	22 42	0 3	22 13	0 42	8 47	0 44	2 12	1 13	1 10	16 23	14 32	14 49	17 35	14 39	7 1
W12	8 47	13 22	5 15	0n26	2 19	4 6	3 26	24 15	1 17	22 42	0 3	22 13	0 42	8 46	0 44	2 11	1 13	1 10	16 23	14 32	14 48	17 34	14 38	7 2
T 13	9 9	9 32	5 9	1 8	2 18	4 1	3 16	24 17	1 17	22 41	0 3	22 13	0 42	8 45	0 44	2 11	1 13	1 11	16 23	14 31	14 47	17 33	14 38	7 2
F 14	9 30	5 12	4 45	1 51	2 15	3 56	3 6	24 20	1 17	22 41	0 3	22 13	0 41	8 44	0 44	2 10	1 13	1 11	16 22	14 31	14 46	17 32	14 37	7 3
S 15	9 52	0 38	4 4	2 35	2 13	3 51	2 56	24 22	1 17	22 40	0 4	22 13	0 41	8 43	0 44	2 9	1 13	1 11	16 22	14 30	14 45	17 31	14 36	7 4
S 16	10 13	3n54	3 9	3 20	2 9	3 45	2 46	24 25	1 17	22 39	0 4	22 12	0 41	8 42	0 45	2 9	1 13	1 12	16 22	14 29	14 44	17 30	14 35	7 4
M17	10 35	8 11	2 5	4 5	2 6	3 38	2 37	24 27	1 18	22 39	0 4	22 12	0 41	8 41	0 45	2 8	1 13	1 12	16 22	14 29	14 43	17 28	14 34	7 5
T 18	10 56	12 0	0 55	4 51	2 1	3 31	2 27	24 29	1 18	22 38	0 4	22 12	0 41	8 40	0 45	2 8	1 13	1 13	16 22	14 29	14 42	17 27	14 33	7 6
W19	11 16	15 8	0s17	5 37	1 57	3 23	2 18	24 30	1 18	22 37	0 4	22 12	0 41	8 39	0 45	2 7	1 13	1 13	16 22	14 29	14 41	17 26	14 32	7 6
T 20	11 37	17 29	1 26	6 24	1 52	3 14	2 9	24 32	1 18	22 37	0 4	22 12	0 40	8 39	0 45	2 6	1 13	1 14	16 22	14 29	14 40	17 25	14 31	7 7
F 21	11 58	18 56	2 29	7 12	1 46	3 5	2 0	24 33	1 18	22 36	0 4	22 12	0 40	8 38	0 45	2 6	1 13	1 14	16 22	14 29	14 39	17 24	14 31	7 8
S 22	12 18	19 28	3 25	8 0	1 40	2 55	1 51	24 34	1 18	22 35	0 4	22 11	0 40	8 37	0 45	2 5	1 13	1 15	16 21	14 29	14 38	17 23	14 30	7 9
S 23	12 38	19 6	4 11	8 48	1 33	2 45	1 42	24 35	1 18	22 34	0 4	22 11	0 40	8 36	0 45	2 5	1 13	1 15	16 21	14 30	14 37	17 21	14 29	7 9
M24	12 58	17 53	4 46	9 37	1 26	2 34	1 34	24 35	1 18	22 34	0 4	22 11	0 40	8 35	0 45	2 4	1 13	1 15	16 21	14 30	14 36	17 20	14 28	7 10
T 25	13 17	15 54	5 8	10 26	1 18	2 23	1 25	24 36	1 18	22 33	0 4	22 11	0 40	8 34	0 45	2 4	1 13	1 16	16 21	14 30	14 35	17 19	14 28	7 11
W26	13 37	13 15	5 17	11 15	1 10	2 11	1 17	24 36	1 19	22 32	0 5	22 10	0 40	8 33	0 45	2 3	1 13	1 16	16 21	14 30	14 34	17 18	14 27	7 11
T 27	13 56	10 1	5 12	12 4	1 2	1 59	1 9	24 36	1 19	22 31	0 5	22 10	0 39	8 33	0 45	2 2	1 13	1 17	16 21	14 30	14 33	17 17	14 26	7 12
F 28	14 15	6 19	4 54	12 53	0 53	1 47	1 1	24 36	1 19	22 30	0 5	22 10	0 39	8 32	0 45	2 2	1 13	1 17	16 21	14 30	14 32	17 15	14 25	7 13
S 29	14 34	2 17	4 21	13 41	0 43	1 34	0 54	24 36	1 19	22 29	0 5	22 10	0 39	8 31	0 45	2 1	1 13	1 18	16 21	14 30	14 31	17 14	14 25	7 13
S 30	14n52	1s58	3s35	14n30	0s34	1s20	0n46	24n35	1n19	22n28	0n 5	22n 9	0s39	8s30	0s45	2s 1	1n13	1n18	16s21	14s30	14s30	17n13	14s24	7n14

Julian Day Number = 2850845.5, Delta T = 01h05m26s
Ecliptic obliquity = 23°17'46, Nutation = 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 40°02'52, Lahiri = 39°09'52

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ASTRODIENST EPHEMERIS for the year 3093
geocentric

MAY 3093 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	14 38 23	11♉26'00	9♎44	13♉ 4	25♓43	2♋48	15♋46	11♋33	9♓56	7°R55	17♉50	9♏16	9♏14	18♋52	21°R46	M 1
T 2	14 42 19	12°24'48	23°13	15°11	26°36	3°27	15°55	11°38	9°59	7♎54	17°51	9°16	9°11	18°58	21♐46	T 2
W 3	14 46 16	13°23'34	7♏ 2	17°18	27°30	4° 5	16° 4	11°44	10° 1	7°52	17°53	9°R17	9° 8	19° 5	21°45	W 3
T 4	14 50 12	14°22'19	21°10	19°25	28°24	4°43	16°14	11°49	10° 2	7°51	17°54	9°16	9° 5	19°12	21°45	T 4
F 5	14 54 9	15°21'01	5♐33	21°31	29°19	5°22	16°23	11°54	10° 4	7°50	17°56	9°16	9° 2	19°19	21°45	F 5
S 6	14 58 6	16°19'42	20° 4	23°38	0♈15	6° 0	16°33	12° 0	10° 6	7°49	17°57	9°15	8°59	19°25	21°44	S 6
S 7	15 2 2	17°18'21	4♑39	25°43	1°11	6°38	16°43	12° 5	10° 8	7°48	17°58	9°15	8°55	19°32	21°44	S 7
M 8	15 5 59	18°16'58	19°10	27°48	2° 7	7°17	16°53	12°11	10°10	7°46	18° 0	9°14	8°52	19°39	21°43	M 8
T 9	15 9 55	19°15'34	3♒35	29°51	3° 4	7°55	17° 3	12°16	10°12	7°45	18° 1	9°13	8°49	19°45	21°42	T 9
W10	15 13 52	20°14'08	17°48	1♊52	4° 1	8°33	17°13	12°22	10°13	7°44	18° 3	9°D13	8°46	19°52	21°41	W10
T 11	15 17 48	21°12'41	1♓48	3°52	4°59	9°12	17°23	12°28	10°15	7°43	18° 4	9°13	8°43	19°59	21°40	T 11
F 12	15 21 45	22°11'12	15°34	5°49	5°58	9°50	17°33	12°34	10°17	7°42	18° 5	9°13	8°40	20° 6	21°39	F 12
S 13	15 25 41	23° 9'41	29° 5	7°43	6°56	10°28	17°44	12°40	10°18	7°41	18° 7	9°15	8°36	20°12	21°38	S 13
S 14	15 29 38	24° 8'09	12♈22	9°35	7°55	11° 6	17°54	12°46	10°20	7°40	18° 8	9°16	8°33	20°19	21°37	S 14
M15	15 33 35	25° 6'35	25°25	11°23	8°55	11°45	18° 5	12°52	10°21	7°39	18° 9	9°17	8°30	20°26	21°35	M15
T 16	15 37 31	26° 5'00	8♉15	13° 8	9°54	12°23	18°16	12°58	10°23	7°38	18°11	9°R17	8°27	20°32	21°34	T 16
W17	15 41 28	27° 3'23	20°52	14°50	10°54	13° 1	18°26	13° 4	10°24	7°37	18°12	9°17	8°24	20°39	21°33	W17
T 18	15 45 24	28° 1'44	3♊18	16°28	11°55	13°39	18°37	13°10	10°25	7°36	18°14	9°15	8°20	20°46	21°31	T 18
F 19	15 49 21	29° 0'04	15°33	18° 2	12°56	14°17	18°48	13°16	10°27	7°35	18°15	9°13	8°17	20°53	21°29	F 19
S 20	15 53 17	29°58'22	27°40	19°32	13°57	14°56	18°59	13°23	10°28	7°34	18°16	9°10	8°14	20°59	21°28	S 20
S 21	15 57 14	0♊56'38	9♋38	20°58	14°58	15°34	19°10	13°29	10°29	7°33	18°18	9° 7	8°11	21° 6	21°26	S 21
M22	16 1 10	1°54'52	21°32	22°21	16° 0	16°12	19°21	13°36	10°30	7°32	18°19	9° 3	8° 8	21°13	21°24	M22
T 23	16 5 7	2°53'04	3♌24	23°38	17° 2	16°50	19°33	13°42	10°31	7°32	18°20	9° 0	8° 5	21°19	21°22	T 23
W24	16 9 4	3°51'14	15°17	24°52	18° 4	17°28	19°44	13°49	10°32	7°31	18°22	8°57	8° 1	21°26	21°20	W24
T 25	16 13 0	4°49'23	27°16	26° 1	19° 6	18° 7	19°55	13°55	10°33	7°30	18°23	8°56	7°58	21°33	21°18	T 25
F 26	16 16 57	5°47'29	9♍26	27° 6	20° 9	18°45	20° 7	14° 2	10°34	7°29	18°24	8°D56	7°55	21°40	21°16	F 26
S 27	16 20 53	6°45'34	21°50	28° 7	21°12	19°23	20°19	14° 9	10°35	7°29	18°26	8°57	7°52	21°46	21°14	S 27
S 28	16 24 50	7°43'37	4♎33	29° 2	22°15	20° 1	20°30	14°15	10°36	7°28	18°27	8°58	7°49	21°53	21°11	S 28
M29	16 28 46	8°41'38	17°40	29°54	23°19	20°39	20°42	14°22	10°37	7°27	18°28	9° 0	7°46	22° 0	21° 9	M29
T 30	16 32 43	9°39'37	1♏12	0♋40	24°22	21°17	20°54	14°29	10°38	7°27	18°30	9° 1	7°42	22° 6	21° 7	T 30
W31	16 36 39	10♊37'35	15♏10	1♋22	25♈26	21♋55	21♋ 5	14♋36	10♓38	7♎26	18♉31	9°R 1	7♏39	22♋13	21♐ 4	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	15n10	6s14	2s37	15n18	0s24	1s 6	0n39	24n35	1n19	22n27	0n 5	22n 9	0s39	8s29	0s45	2s 0	1n13	1n18	16s21	14s30	14s29	17n12	14s23	7n15
T 2	15 28	10 20	1 28	16 5	0 13	0 52	0 31	24 34	1 19	22 26	0 5	22 9	0 39	8 29	0 45	2 0	1 13	1 19	16 21	14 30	14 28	17 11	14 23	7 15
W 3	15 46	13 59	0 12	16 51	0 3	0 37	0 24	24 33	1 19	22 25	0 5	22 9	0 38	8 28	0 45	1 59	1 13	1 19	16 21	14 30	14 27	17 9	14 22	7 16
T 4	16 3	16 53	1n 6	17 36	0n 8	0 22	0 17	24 32	1 19	22 24	0 5	22 8	0 38	8 27	0 45	1 59	1 13	1 20	16 21	14 30	14 26	17 8	14 21	7 17
F 5	16 20	18 48	2 21	18 20	0 19	0 6	0 11	24 30	1 19	22 23	0 5	22 8	0 38	8 27	0 45	1 58	1 13	1 20	16 21	14 30	14 25	17 7	14 21	7 18
S 6	16 37	19 29	3 27	19 3	0 29	0n10	0 4	24 29	1 19	22 22	0 5	22 8	0 38	8 26	0 45	1 58	1 13	1 20	16 21	14 30	14 24	17 6	14 20	7 18
S 7	16 54	18 52	4 21	19 43	0 40	0 26	0s 2	24 27	1 19	22 21	0 6	22 7	0 38	8 25	0 45	1 57	1 13	1 21	16 20	14 29	14 23	17 5	14 20	7 19
M 8	17 10	17 1	4 58	20 23	0 51	0 42	0 9	24 25	1 19	22 20	0 6	22 7	0 38	8 25	0 45	1 57	1 13	1 21	16 20	14 29	14 22	17 3	14 19	7 20
T 9	17 26	14 7	5 15	21 0	1 1	0 59	0 15	24 23	1 19	22 19	0 6	22 6	0 38	8 24	0 45	1 57	1 13	1 21	16 20	14 29	14 21	17 2	14 19	7 20
W10	17 42	10 26	5 13	21 35	1 11	1 16	0 21	24 20	1 19	22 17	0 6	22 6	0 38	8 23	0 45	1 56	1 13	1 22	16 20	14 29	14 20	17 1	14 18	7 21
T 11	17 57	6 13	4 52	22 8	1 21	1 34	0 26	24 18	1 19	22 16	0 6	22 6	0 37	8 23	0 45	1 56	1 13	1 22	16 20	14 29	14 19	17 0	14 18	7 22
F 12	18 12	1 44	4 15	22 38	1 31	1 52	0 32	24 15	1 19	22 15	0 6	22 5	0 37	8 22	0 45	1 55	1 13	1 23	16 20	14 29	14 18	16 58	14 17	7 22
S 13	18 27	2n46	3 24	23 6	1 39	2 10	0 38	24 12	1 19	22 14	0 6	22 5	0 37	8 22	0 45	1 55	1 13	1 23	16 20	14 29	14 17	16 57	14 17	7 23
S 14	18 42	7 4	2 23	23 32	1 48	2 28	0 43	24 9	1 19	22 12	0 6	22 4	0 37	8 21	0 45	1 55	1 13	1 23	16 20	14 30	14 16	16 56	14 16	7 23
M15	18 56	10 57	1 16	23 55	1 55	2 46	0 48	24 6	1 19	22 11	0 6	22 4	0 37	8 21	0 46	1 54	1 13	1 24	16 21	14 30	14 15	16 55	14 16	7 24
T 16	19 10	14 16	0 6	24 16	2 2	3 5	0 53	24 2	1 19	22 10	0 6	22 4	0 37	8 20	0 46	1 54	1 13	1 24	16 21	14 30	14 14	16 54	14 15	7 25
W17	19 23	16 51	1s 4	24 34	2 9	3 24	0 58	23 59	1 19	22 8	0 6	22 3	0 37	8 20	0 46	1 53	1 13	1 24	16 21	14 30	14 13	16 52	14 15	7 25
T 18	19 36	18 35	2 9	24 50	2 14	3 43	1 3	23 55	1 19	22 7	0 6	22 3	0 36	8 19	0 46	1 53	1 13	1 24	16 21	14 30	14 12	16 51	14 14	7 26
F 19	19 49	19 25	3 7	25 4	2 19	4 2	1 7	23 51	1 19	22 6	0 7	22 2	0 36	8 19	0 46	1 53	1 13	1 25	16 21	14 29	14 11	16 50	14 14	7 27
S 20	20 1	19 21	3 56	25 15	2 22	4 22	1 12	23 47	1 19	22 4	0 7	22 2	0 36	8 18	0 46	1 52	1 13	1 25	16 21	14 28	14 10	16 49	14 14	7 27
S 21	20 13	18 24	4 34	25 24	2 25	4 41	1 16	23 42	1 19	22 3	0 7	22 1	0 36	8 18	0 46	1 52	1 12	1 25	16 21	14 27	14 9	16 47	14 13	7 28
M22	20 25	16 39	5 0	25 31	2 27	5 1	1 20	23 38	1 19	22 1	0 7	22 1	0 36	8 17	0 46	1 52	1 12	1 26	16 21	14 26	14 8	16 46	14 13	7 28
T 23	20 37	14 12	5 12	25 37	2 28	5 21	1 24	23 33	1 19	22 0	0 7	22 0	0 36	8 17	0 46	1 52	1 12	1 26	16 21	14 25	14 7	16 45	14 13	7 29
W24	20 48	11 11	5 12	25 40	2 28	5 41	1 28	23 28	1 19	21 58	0 7	22 0	0 36	8 17	0 46	1 51	1 12	1 26	16 21	14 24	14 6	16 44	14 13	7 30
T 25	20 58	7 40	4 58	25 41	2 27	6 1	1 32	23 23	1 19	21 57	0 7	21 59	0 36	8 16	0 46	1 51	1 12	1 26	16 21	14 23	14 5	16 42	14 12	7 30
F 26	21 9	3 48	4 31	25 41	2 25	6 21	1 35	23 18	1 19	21 55	0 7	21 58	0 35	8 16	0 46	1 51	1 12	1 27	16 21	14 23	14 4	16 41	14 12	7 31
S 27	21 18	0s19	3 50	25 39	2 22	6 42	1 39	23 12	1 19	21 53	0 7	21 58	0 35	8 16	0 46	1 50	1 12	1 27	16 21	14 24	14 3	16 40	14 12	7 31
S 28	21 28	4 31	2 58	25 36	2 18	7 2	1 42	23 7	1 19	21 52	0 7	21 57	0 35	8 15	0 46	1 50	1 12	1 27	16 21	14 24	14 2	16 38	14 12	7 32
M29	21 37	8 39	1 54	25 31	2 13	7 22	1 45	23 1	1 19	21 50	0 7	21 57	0 35	8 15	0 46	1 50	1 12	1 27	16 21	14 25	14 1	16 37	14 11	7 32
T 30	21 46	12 29	0 43	25 25	2 7	7 43	1 48	22 55	1 19	21 48	0 7	21 56	0 35	8 15	0 46	1 50	1 12	1 28	16 21	14 25	14 0	16 36	14 11	7 33
W31	21n54	15s45	0n34	25n18	2n 0	8n 3	1s51	22n49	1n19	21n47	0n 8	21n55	0s35	8s15	0s46	1s50	1n12	1n28	16s22	14s25	13s59	16n35	14s11	7n33

Julian Day Number = 2850875.5, Delta T = 01h05m27s
Ecliptic obliquity = 23°17'45, Nutation = 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 40°02'56, Lahiri = 39°09'57

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ASTRODIENST EPHEMERIS for the year 3093
geocentric

JUNE 3093 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	16 40 36	11♊35'31	29♏32	1♋59	26♈30	22♋33	21♋17	14♋43	10♓39	7°R26	18♉32	9°R 0	7♏36	22♋20	21°R 1	T 1
F 2	16 44 33	12°33'25	14♐15	2°31	27°35	23°11	21°29	14°50	10°40	7♎25	18°33	8♏57	7°33	22°27	20♑59	F 2
S 3	16 48 29	13°31'18	29°11	2°59	28°39	23°49	21°41	14°57	10°40	7°25	18°35	8°52	7°30	22°33	20°56	S 3
S 4	16 52 26	14°29'10	14♑12	3°21	29°44	24°27	21°54	15° 4	10°41	7°24	18°36	8°47	7°26	22°40	20°53	S 4
M 5	16 56 22	15°27'00	29° 8	3°39	0♉49	25° 6	22° 6	15°11	10°41	7°24	18°37	8°42	7°23	22°47	20°50	M 5
T 6	17 0 19	16°24'50	13♒52	3°51	1°54	25°44	22°18	15°18	10°42	7°23	18°39	8°38	7°20	22°53	20°48	T 6
W 7	17 4 15	17°22'38	28°17	3°59	2°59	26°22	22°30	15°25	10°42	7°23	18°40	8°35	7°17	23° 0	20°45	W 7
T 8	17 8 12	18°20'25	12♓21	4°R 2	4° 5	27° 0	22°43	15°32	10°42	7°23	18°41	8°D33	7°14	23° 7	20°42	T 8
F 9	17 12 8	19°18'11	26° 2	4° 1	5°10	27°38	22°55	15°40	10°43	7°22	18°42	8°33	7°11	23°14	20°39	F 9
S 10	17 16 5	20°15'56	9♈23	3°54	6°16	28°16	23° 7	15°47	10°43	7°22	18°43	8°34	7° 7	23°20	20°35	S 10
S 11	17 20 2	21°13'40	22°24	3°44	7°22	28°54	23°20	15°54	10°43	7°22	18°45	8°36	7° 4	23°27	20°32	S 11
M12	17 23 58	22°11'23	5♉ 9	3°29	8°28	29°32	23°32	16° 2	10°43	7°22	18°46	8°R37	7° 1	23°34	20°29	M12
T 13	17 27 55	23° 9'05	17°41	3°10	9°34	0♌10	23°45	16° 9	10°43	7°22	18°47	8°36	6°58	23°41	20°26	T 13
W14	17 31 51	24° 6'46	0♊ 2	2°48	10°41	0°47	23°58	16°16	10°R43	7°21	18°48	8°34	6°55	23°47	20°22	W14
T 15	17 35 48	25° 4'26	12°13	2°23	11°47	1°25	24°10	16°24	10°43	7°21	18°49	8°30	6°52	23°54	20°19	T 15
F 16	17 39 44	26° 2'05	24°18	1°55	12°54	2° 3	24°23	16°31	10°43	7°21	18°50	8°23	6°48	24° 1	20°16	F 16
S 17	17 43 41	26°59'43	6♋17	1°25	14° 1	2°41	24°36	16°39	10°43	7°D21	18°52	8°15	6°45	24° 7	20°12	S 17
S 18	17 47 37	27°57'20	18°11	0°54	15° 8	3°19	24°49	16°46	10°43	7°21	18°53	8° 6	6°42	24°14	20° 9	S 18
M19	17 51 34	28°54'56	0♌ 3	0°21	16°15	3°57	25° 2	16°54	10°43	7°21	18°54	7°56	6°39	24°21	20° 5	M19
T 20	17 55 31	29°52'30	11°55	29♊47	17°22	4°35	25°14	17° 1	10°43	7°21	18°55	7°47	6°36	24°28	20° 2	T 20
W21	17 59 27	0♋50'03	23°48	29°14	18°29	5°13	25°27	17° 9	10°42	7°22	18°56	7°40	6°32	24°34	19°58	W21
T 22	18 3 24	1°47'35	5♍47	28°41	19°37	5°51	25°40	17°16	10°42	7°22	18°57	7°34	6°29	24°41	19°54	T 22
F 23	18 7 20	2°45'06	17°55	28° 9	20°44	6°29	25°53	17°24	10°41	7°22	18°58	7°31	6°26	24°48	19°51	F 23
S 24	18 11 17	3°42'36	0♎16	27°39	21°52	7° 7	26° 6	17°32	10°41	7°22	18°59	7°D30	6°23	24°54	19°47	S 24
S 25	18 15 13	4°40'04	12°55	27°11	23° 0	7°45	26°20	17°39	10°41	7°22	19° 0	7°30	6°20	25° 1	19°43	S 25
M26	18 19 10	5°37'32	25°56	26°46	24° 7	8°23	26°33	17°47	10°40	7°23	19° 1	7°31	6°17	25° 8	19°39	M26
T 27	18 23 6	6°34'58	9♏24	26°24	25°15	9° 0	26°46	17°55	10°39	7°23	19° 2	7°R31	6°13	25°15	19°36	T 27
W28	18 27 3	7°32'23	23°20	26° 5	26°23	9°38	26°59	18° 2	10°39	7°23	19° 3	7°30	6°10	25°21	19°32	W28
T 29	18 31 0	8°29'47	7♐44	25°50	27°32	10°16	27°12	18°10	10°38	7°23	19° 4	7°27	6° 7	25°28	19°28	T 29
F 30	18 34 56	9♋27'11	22♐34	25♊39	28♉40	10♌54	27♋25	18♋18	10♓37	7♎24	19♉ 5	7♏22	6♏ 4	25♋35	19♑24	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	22n 2	18s 9	1n50	25n 9	1n52	8n24	1s54	22n43	1n19	21n45	0n 8	21n55	0s35	8s14	0s46	1s49	1n12	1n28	16s22	14s25	13s58	16n33	14s11	7n34
F 2	22 10	19 23	3 0	25 0	1 43	8 44	1 56	22 36	1 18	21 43	0 8	21 54	0 35	8 14	0 46	1 49	1 12	1 28	16 22	14 24	13 57	16 32	14 11	7 34
S 3	22 17	19 18	4 0	24 49	1 33	9 5	1 59	22 30	1 18	21 41	0 8	21 54	0 34	8 14	0 46	1 49	1 12	1 29	16 22	14 22	13 56	16 31	14 11	7 35
S 4	22 24	17 51	4 43	24 38	1 22	9 25	2 1	22 23	1 18	21 39	0 8	21 53	0 34	8 14	0 46	1 49	1 12	1 29	16 22	14 21	13 55	16 30	14 11	7 35
M 5	22 30	15 12	5 6	24 25	1 10	9 45	2 3	22 16	1 18	21 38	0 8	21 52	0 34	8 14	0 46	1 49	1 12	1 29	16 22	14 19	13 54	16 28	14 11	7 36
T 6	22 36	11 37	5 9	24 12	0 57	10 6	2 5	22 9	1 18	21 36	0 8	21 51	0 34	8 14	0 46	1 49	1 12	1 29	16 22	14 18	13 53	16 27	14 11	7 36
W 7	22 42	7 25	4 53	23 58	0 44	10 26	2 7	22 2	1 18	21 34	0 8	21 51	0 34	8 14	0 46	1 49	1 12	1 29	16 22	14 17	13 52	16 26	14 11	7 37
T 8	22 47	2 54	4 19	23 43	0 29	10 46	2 9	21 54	1 18	21 32	0 8	21 50	0 34	8 14	0 46	1 48	1 12	1 29	16 23	14 16	13 51	16 24	14 11	7 37
F 9	22 52	1n39	3 30	23 28	0 14	11 7	2 11	21 47	1 18	21 30	0 8	21 49	0 34	8 13	0 47	1 48	1 12	1 30	16 23	14 16	13 50	16 23	14 11	7 38
S 10	22 56	6 2	2 32	23 12	0s 2	11 27	2 12	21 39	1 18	21 28	0 8	21 49	0 34	8 13	0 47	1 48	1 12	1 30	16 23	14 17	13 49	16 22	14 11	7 38
S 11	23 0	10 1	1 27	22 56	0 19	11 47	2 14	21 31	1 18	21 26	0 8	21 48	0 34	8 13	0 47	1 48	1 12	1 30	16 23	14 17	13 47	16 20	14 11	7 39
M12	23 4	13 27	0 19	22 39	0 36	12 6	2 15	21 23	1 18	21 24	0 9	21 47	0 33	8 13	0 47	1 48	1 12	1 30	16 23	14 17	13 46	16 19	14 11	7 39
T 13	23 7	16 13	0s49	22 22	0 53	12 26	2 16	21 15	1 17	21 22	0 9	21 46	0 33	8 13	0 47	1 48	1 12	1 30	16 23	14 17	13 45	16 18	14 11	7 39
W14	23 10	18 11	1 53	22 5	1 11	12 46	2 17	21 7	1 17	21 20	0 9	21 46	0 33	8 13	0 47	1 48	1 12	1 30	16 24	14 16	13 44	16 17	14 11	7 40
T 15	23 12	19 18	2 51	21 48	1 29	13 5	2 18	20 59	1 17	21 18	0 9	21 45	0 33	8 13	0 47	1 48	1 12	1 30	16 24	14 15	13 43	16 15	14 11	7 40
F 16	23 14	19 30	3 41	21 31	1 46	13 24	2 19	20 50	1 17	21 15	0 9	21 44	0 33	8 13	0 47	1 48	1 12	1 31	16 24	14 13	13 42	16 14	14 11	7 40
S 17	23 16	18 49	4 20	21 14	2 4	13 43	2 20	20 41	1 17	21 13	0 9	21 43	0 33	8 14	0 47	1 48	1 12	1 31	16 24	14 10	13 41	16 13	14 11	7 41
S 18	23 17	17 19	4 48	20 57	2 20	14 2	2 20	20 33	1 17	21 11	0 9	21 42	0 33	8 14	0 47	1 48	1 12	1 31	16 24	14 7	13 40	16 11	14 11	7 41
M19	23 17	15 5	5 3	20 41	2 37	14 21	2 21	20 24	1 17	21 9	0 9	21 42	0 33	8 14	0 47	1 48	1 12	1 31	16 25	14 4	13 39	16 10	14 12	7 41
T 20	23 18	12 13	5 5	20 25	2 52	14 39	2 21	20 14	1 17	21 7	0 9	21 41	0 33	8 14	0 47	1 48	1 12	1 31	16 25	14 1	13 38	16 9	14 12	7 42
W21	23 18	8 52	4 54	20 10	3 7	14 57	2 22	20 5	1 16	21 4	0 9	21 40	0 33	8 14	0 47	1 48	1 12	1 31	16 25	13 59	13 37	16 7	14 12	7 42
T 22	23 17	5 9	4 30	19 56	3 21	15 15	2 22	19 56	1 16	21 2	0 9	21 39	0 32	8 14	0 47	1 48	1 12	1 31	16 25	13 57	13 36	16 6	14 12	7 42
F 23	23 16	1 10	3 54	19 43	3 34	15 33	2 22	19 46	1 16	21 0	0 9	21 38	0 32	8 14	0 47	1 49	1 11	1 31	16 25	13 56	13 35	16 5	14 12	7 43
S 24	23 15	2s57	3 6	19 31	3 45	15 50	2 22	19 37	1 16	20 57	0 10	21 37	0 32	8 15	0 47	1 49	1 11	1 31	16 26	13 56	13 34	16 3	14 13	7 43
S 25	23 13	7 2	2 8	19 20	3 56	16 8	2 22	19 27	1 16	20 55	0 10	21 36	0 32	8 15	0 47	1 49	1 11	1 31	16 26	13 56	13 33	16 2	14 13	7 43
M26	23 11	10 55	1 2	19 11	4 4	16 24	2 21	19 17	1 16	20 53	0 10	21 35	0 32	8 15	0 47	1 49	1 11	1 31	16 26	13 56	13 32	16 1	14 13	7 43
T 27	23 8	14 23	0n10	19 3	4 12	16 41	2 21	19 7	1 16	20 50	0 10	21 35	0 32	8 15	0 47	1 49	1 11	1 31	16 26	13 56	13 31	15 59	14 13	7 44
W28	23 5	17 9	1 23	18 56	4 18	16 57	2 20	18 57	1 15	20 48	0 10	21 34	0 32	8 16	0 47	1 49	1 11	1 31	16 26	13 56	13 30	15 58	14 14	7 44
T 29	23 2	18 56	2 34	18 51	4 23	17 13	2 20	18 46	1 15	20 45	0 10	21 33	0 32	8 16	0 47	1 49	1 11	1 31	16 27	13 55	13 29	15 57	14 14	7 44
F 30	22n58	19s30	3n36	18n47	4s27	17n29	2s19	18n36	1n15	20n43	0n10	21n32	0s32	8s16	0s47	1s50	1n11	1n31	16s27	13s53	13s28	15n55	14s14	7n44

Julian Day Number = 2850906.5, Delta T = 01h05m27s
Ecliptic obliquity = 23°17'44, Nutation = 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 40°03'00, Lahiri = 39°10'01

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ASTRODIENST EPHEMERIS for the year 3093
geocentric

JULY 3093 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	18 38 53	10♋24'33	7♉42	25°R32	29♉48	11♌32	27♋39	18♋26	10°R37	7♎24	19♉ 6	7°R14	6♏ 1	25♋41	19°R20	S 1
S 2	18 42 49	11°21'55	22°59	25°D30	0♊57	12°10	27°52	18°33	10♓36	7°25	19° 7	7♏ 5	5°58	25°48	19♉16	S 2
M 3	18 46 46	12°19'17	8♒13	25♊32	2° 5	12°48	28° 5	18°41	10°35	7°25	19° 8	6°56	5°54	25°55	19°12	M 3
T 4	18 50 42	13°16'37	23°15	25°38	3°14	13°25	28°19	18°49	10°34	7°26	19° 9	6°47	5°51	26° 2	19° 8	T 4
W 5	18 54 39	14°13'57	7♓55	25°50	4°23	14° 3	28°32	18°57	10°33	7°26	19°10	6°41	5°48	26° 8	19° 4	W 5
T 6	18 58 36	15°11'17	22° 9	26° 6	5°31	14°41	28°45	19° 4	10°32	7°27	19°11	6°37	5°45	26°15	19° 1	T 6
F 7	19 2 32	16° 8'37	5♈55	26°26	6°40	15°19	28°59	19°12	10°31	7°28	19°11	6°35	5°42	26°22	18°57	F 7
S 8	19 6 29	17° 5'56	19°15	26°51	7°49	15°57	29°12	19°20	10°30	7°28	19°12	6°D34	5°38	26°29	18°53	S 8
S 9	19 10 25	18° 3'16	2♉12	27°21	8°58	16°35	29°26	19°28	10°29	7°29	19°13	6°R35	5°35	26°35	18°49	S 9
M10	19 14 22	19° 0'35	14°48	27°55	10° 8	17°12	29°39	19°35	10°28	7°30	19°14	6°34	5°32	26°42	18°45	M10
T 11	19 18 18	19°57'54	27°10	28°34	11°17	17°50	29°53	19°43	10°26	7°30	19°15	6°33	5°29	26°49	18°41	T 11
W12	19 22 15	20°55'13	9♊20	29°17	12°26	18°28	0♌ 6	19°51	10°25	7°31	19°15	6°29	5°26	26°55	18°37	W12
T 13	19 26 11	21°52'31	21°21	0♋ 4	13°36	19° 6	0°20	19°59	10°24	7°32	19°16	6°22	5°23	27° 2	18°33	T 13
F 14	19 30 8	22°49'50	3♋18	0°56	14°45	19°44	0°33	20° 7	10°22	7°33	19°17	6°12	5°19	27° 9	18°29	F 14
S 15	19 34 5	23°47'08	15°11	1°51	15°55	20°22	0°47	20°14	10°21	7°34	19°18	6° 0	5°16	27°16	18°25	S 15
S 16	19 38 1	24°44'26	27° 3	2°51	17° 4	20°59	1° 0	20°22	10°20	7°34	19°18	5°47	5°13	27°22	18°21	S 16
M17	19 41 58	25°41'44	8♌55	3°55	18°14	21°37	1°14	20°30	10°18	7°35	19°19	5°33	5°10	27°29	18°17	M17
T 18	19 45 54	26°39'01	20°49	5° 3	19°24	22°15	1°27	20°38	10°17	7°36	19°20	5°20	5° 7	27°36	18°13	T 18
W19	19 49 51	27°36'19	2♍45	6°15	20°34	22°53	1°41	20°45	10°15	7°37	19°20	5° 9	5° 3	27°42	18° 9	W19
T 20	19 53 47	28°33'35	14°47	7°31	21°44	23°31	1°54	20°53	10°14	7°38	19°21	5° 1	5° 0	27°49	18° 6	T 20
F 21	19 57 44	29°30'52	26°58	8°51	22°54	24° 8	2° 8	21° 1	10°12	7°39	19°21	4°55	4°57	27°56	18° 2	F 21
S 22	20 1 40	0♌28'08	9♎19	10°15	24° 4	24°46	2°21	21° 9	10°10	7°40	19°22	4°51	4°54	28° 3	17°58	S 22
S 23	20 5 37	1°25'24	21°57	11°42	25°14	25°24	2°35	21°16	10° 9	7°42	19°22	4°50	4°51	28° 9	17°54	S 23
M24	20 9 34	2°22'40	4♏54	13°13	26°24	26° 2	2°49	21°24	10° 7	7°43	19°23	4°50	4°48	28°16	17°50	M24
T 25	20 13 30	3°19'55	18°16	14°48	27°34	26°40	3° 2	21°32	10° 5	7°44	19°23	4°50	4°44	28°23	17°47	T 25
W26	20 17 27	4°17'11	2♐ 4	16°26	28°45	27°17	3°16	21°39	10° 3	7°45	19°24	4°48	4°41	28°30	17°43	W26
T 27	20 21 23	5°14'26	16°20	18° 8	29°55	27°55	3°29	21°47	10° 2	7°46	19°24	4°45	4°38	28°36	17°39	T 27
F 28	20 25 20	6°11'41	1♑ 3	19°53	1♋ 5	28°33	3°43	21°55	10° 0	7°47	19°25	4°38	4°35	28°43	17°36	F 28
S 29	20 29 16	7° 8'56	16° 7	21°42	2°16	29°11	3°56	22° 2	9°58	7°49	19°25	4°30	4°32	28°50	17°32	S 29
S 30	20 33 13	8° 6'11	1♒24	23°33	3°26	29°49	4°10	22°10	9°56	7°50	19°26	4°19	4°29	28°56	17°29	S 30
M31	20 37 9	9♌ 3'26	16♒43	25♋27	4♋37	0♍26	4♌23	22♋17	9♓54	7♎51	19♉26	4♏ 9	4♏25	29♋ 3	17♉25	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	22n53	18s41	4n24	18n45	4s29	17n44	2s18	18n25	1n15	20n40	0n10	21n31	0s32	8s17	0s47	1s50	1n11	1n31	16s27	13s51	13s27	15n54	14s15	7n44
S 2	22 49	16 31	4 54	18 44	4 30	17 59	2 18	18 15	1 15	20 38	0 10	21 30	0 32	8 17	0 47	1 50	1 11	1 31	16 27	13 48	13 26	15 53	14 15	7 44
M 3	22 44	13 13	5 3	18 44	4 29	18 13	2 17	18 4	1 15	20 35	0 10	21 29	0 31	8 17	0 47	1 50	1 11	1 31	16 28	13 45	13 25	15 51	14 16	7 45
T 4	22 38	9 6	4 51	18 46	4 28	18 27	2 16	17 53	1 15	20 33	0 10	21 28	0 31	8 18	0 48	1 50	1 11	1 31	16 28	13 42	13 24	15 50	14 16	7 45
W 5	22 32	4 32	4 20	18 49	4 25	18 41	2 14	17 42	1 14	20 30	0 10	21 27	0 31	8 18	0 48	1 51	1 11	1 31	16 28	13 40	13 23	15 49	14 16	7 45
T 6	22 26	0n10	3 33	18 53	4 21	18 55	2 13	17 31	1 14	20 27	0 11	21 26	0 31	8 18	0 48	1 51	1 11	1 31	16 28	13 39	13 21	15 47	14 17	7 45
F 7	22 20	4 43	2 35	18 58	4 17	19 7	2 12	17 20	1 14	20 25	0 11	21 25	0 31	8 19	0 48	1 51	1 11	1 31	16 29	13 38	13 20	15 46	14 17	7 45
S 8	22 13	8 54	1 31	19 5	4 11	19 20	2 11	17 8	1 14	20 22	0 11	21 24	0 31	8 19	0 48	1 52	1 11	1 31	16 29	13 38	13 19	15 44	14 18	7 45
S 9	22 5	12 32	0 23	19 12	4 4	19 32	2 9	16 57	1 14	20 19	0 11	21 23	0 31	8 20	0 48	1 52	1 11	1 31	16 29	13 38	13 18	15 43	14 18	7 45
M10	21 57	15 29	0s44	19 20	3 57	19 44	2 8	16 45	1 13	20 17	0 11	21 22	0 31	8 20	0 48	1 52	1 11	1 31	16 30	13 38	13 17	15 42	14 19	7 45
T 11	21 49	17 40	1 47	19 28	3 49	19 55	2 6	16 33	1 13	20 14	0 11	21 21	0 31	8 21	0 48	1 52	1 11	1 31	16 30	13 37	13 16	15 40	14 19	7 45
W12	21 41	19 1	2 44	19 38	3 40	20 6	2 4	16 22	1 13	20 11	0 11	21 20	0 31	8 21	0 48	1 53	1 11	1 31	16 30	13 36	13 15	15 39	14 20	7 45
T 13	21 32	19 28	3 33	19 47	3 30	20 16	2 3	16 10	1 13	20 8	0 11	21 19	0 31	8 22	0 48	1 53	1 11	1 31	16 30	13 34	13 14	15 38	14 20	7 45
F 14	21 23	19 3	4 13	19 57	3 20	20 26	2 1	15 58	1 13	20 6	0 11	21 18	0 31	8 22	0 48	1 53	1 11	1 31	16 31	13 30	13 13	15 36	14 21	7 45
S 15	21 13	17 47	4 41	20 7	3 10	20 35	1 59	15 46	1 13	20 3	0 11	21 17	0 30	8 23	0 48	1 54	1 11	1 30	16 31	13 27	13 12	15 35	14 21	7 45
S 16	21 3	15 46	4 57	20 17	2 59	20 44	1 57	15 33	1 12	20 0	0 11	21 16	0 30	8 23	0 48	1 54	1 11	1 30	16 31	13 22	13 11	15 33	14 22	7 45
M17	20 53	13 6	4 59	20 27	2 47	20 52	1 55	15 21	1 12	19 57	0 11	21 15	0 30	8 24	0 48	1 55	1 11	1 30	16 32	13 18	13 10	15 32	14 22	7 45
T 18	20 42	9 54	4 49	20 37	2 35	21 0	1 53	15 9	1 12	19 54	0 12	21 14	0 30	8 25	0 48	1 55	1 11	1 30	16 32	13 13	13 9	15 31	14 23	7 45
W19	20 31	6 17	4 27	20 46	2 23	21 7	1 51	14 56	1 12	19 51	0 12	21 12	0 30	8 25	0 48	1 55	1 11	1 30	16 32	13 10	13 8	15 29	14 23	7 45
T 20	20 20	2 23	3 52	20 55	2 11	21 14	1 49	14 44	1 12	19 48	0 12	21 11	0 30	8 26	0 48	1 56	1 11	1 30	16 32	13 7	13 7	15 28	14 24	7 45
F 21	20 8	1s39	3 6	21 2	1 58	21 20	1 46	14 31	1 11	19 46	0 12	21 10	0 30	8 26	0 48	1 56	1 11	1 30	16 33	13 5	13 6	15 26	14 24	7 45
S 22	19 56	5 40	2 10	21 9	1 45	21 26	1 44	14 18	1 11	19 43	0 12	21 9	0 30	8 27	0 48	1 57	1 11	1 29	16 33	13 4	13 5	15 25	14 25	7 45
S 23	19 43	9 33	1 8	21 15	1 32	21 31	1 42	14 5	1 11	19 40	0 12	21 8	0 30	8 28	0 48	1 57	1 11	1 29	16 33	13 3	13 4	15 24	14 26	7 45
M24	19 31	13 4	0n 0	21 20	1 19	21 36	1 39	13 53	1 11	19 37	0 12	21 7	0 30	8 28	0 48	1 58	1 11	1 29	16 34	13 3	13 3	15 22	14 26	7 44
T 25	19 18	16 2	1 10	21 23	1 6	21 40	1 37	13 40	1 10	19 34	0 12	21 6	0 30	8 29	0 48	1 58	1 10	1 29	16 34	13 3	13 1	15 21	14 27	7 44
W26	19 4	18 11	2 19	21 25	0 53	21 43	1 34	13 26	1 10	19 31	0 12	21 5	0 30	8 30	0 48	1 59	1 10	1 29	16 34	13 3	13 0	15 20	14 27	7 44
T 27	18 51	19 17	3 20	21 25	0 40	21 46	1 32	13 13	1 10	19 28	0 12	21 4	0 30	8 31	0 48	1 59	1 10	1 29	16 35	13 2	12 59	15 18	14 28	7 44
F 28	18 37	19 7	4 11	21 23	0 27	21 48	1 29	13 0	1 10	19 24	0 12	21 2	0 29	8 31	0 48	2 0	1 10	1 28	16 35	12 59	12 58	15 17	14 29	7 44
S 29	18 22	17 36	4 45	21 19	0 15	21 50	1 27	12 47	1 10	19 21	0 13	21 1	0 29	8 32	0 48	2 0	1 10	1 28	16 35	12 56	12 57	15 15	14 29	7 44
S 30	18 8	14 51	5 0	21 13	0 3	21 51	1 24	12 33	1 9	19 18	0 13	21 0	0 29	8 33	0 48	2 1	1 10	1 28	16 36	12 53	12 56	15 14	14 30	7 43
M31	17n53	11s 4	4n53	21n 4	0n 9	21n52	1s21	12n20	1n 9	19n15	0n13	20n59	0s29	8s33	0s48	2s 1	1n10	1n28	16s36	12s49	12s55	15n12	14s31	7n43

Julian Day Number = 2850936.5, Delta T = 01h05m28s
Ecliptic obliquity = 23°17'44, Nutation = 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 40°03'05, Lahiri = 39°10'05

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ASTRODIENST EPHEMERIS for the year 3093
geocentric

AUGUST 3093 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	20 41 6	10♌ 0'41	1♓52	27♋24	5♋48	1♍ 4	4♌37	22♋25	9°R52	7♎53	19♉27	3°R59	4♏22	29♋10	17°R22	T 1
W 2	20 45 3	10°57'57	16°42	29°24	6°59	1°42	4°50	22°32	9♓50	7°54	19°27	3♏51	4°19	29°17	17♐18	W 2
T 3	20 48 59	11°55'13	1♈ 6	1♌25	8° 9	2°20	5° 4	22°40	9°48	7°55	19°27	3°45	4°16	29°23	17°15	T 3
F 4	20 52 56	12°52'29	15° 0	3°28	9°20	2°58	5°17	22°47	9°46	7°57	19°28	3°43	4°13	29°30	17°12	F 4
S 5	20 56 52	13°49'47	28°25	5°33	10°31	3°36	5°31	22°55	9°44	7°58	19°28	3°42	4° 9	29°37	17° 8	S 5
S 6	21 0 49	14°47'05	11♉23	7°39	11°42	4°13	5°44	23° 2	9°42	8° 0	19°28	3°42	4° 6	29°44	17° 5	S 6
M 7	21 4 45	15°44'23	24° 0	9°46	12°53	4°51	5°58	23°10	9°40	8° 1	19°28	3°41	4° 3	29°50	17° 2	M 7
T 8	21 8 42	16°41'43	6♊18	11°53	14° 5	5°29	6°11	23°17	9°38	8° 3	19°29	3°40	4° 0	29°57	16°59	T 8
W 9	21 12 38	17°39'03	18°24	14° 1	15°16	6° 7	6°25	23°24	9°36	8° 4	19°29	3°36	3°57	0♌ 4	16°56	W 9
T 10	21 16 35	18°36'24	0♋22	16° 9	16°27	6°45	6°38	23°32	9°33	8° 6	19°29	3°30	3°54	0°10	16°53	T 10
F 11	21 20 32	19°33'46	12°15	18°16	17°38	7°23	6°51	23°39	9°31	8° 7	19°29	3°21	3°50	0°17	16°50	F 11
S 12	21 24 28	20°31'08	24° 6	20°23	18°50	8° 0	7° 5	23°46	9°29	8° 9	19°29	3°10	3°47	0°24	16°47	S 12
S 13	21 28 25	21°28'32	5♌58	22°29	20° 1	8°38	7°18	23°54	9°27	8°11	19°29	2°58	3°44	0°31	16°44	S 13
M14	21 32 21	22°25'55	17°52	24°35	21°13	9°16	7°31	24° 1	9°25	8°12	19°30	2°45	3°41	0°37	16°41	M14
T 15	21 36 18	23°23'20	29°51	26°39	22°24	9°54	7°45	24° 8	9°22	8°14	19°30	2°33	3°38	0°44	16°38	T 15
W16	21 40 14	24°20'45	11♍55	28°42	23°36	10°32	7°58	24°15	9°20	8°16	19°30	2°22	3°35	0°51	16°35	W16
T 17	21 44 11	25°18'11	24° 6	0♍44	24°48	11°10	8°11	24°22	9°18	8°17	19°30	2°14	3°31	0°57	16°33	T 17
F 18	21 48 7	26°15'37	6♎25	2°44	25°59	11°48	8°24	24°29	9°15	8°19	19°R30	2° 8	3°28	1° 4	16°30	F 18
S 19	21 52 4	27°13'04	18°55	4°43	27°11	12°26	8°37	24°36	9°13	8°21	19°30	2° 6	3°25	1°11	16°28	S 19
S 20	21 56 0	28°10'32	1♏38	6°40	28°23	13° 3	8°51	24°43	9°11	8°23	19°30	2°D 5	3°22	1°18	16°25	S 20
M21	21 59 57	29° 8'00	14°37	8°36	29°35	13°41	9° 4	24°50	9° 8	8°25	19°30	2° 5	3°19	1°24	16°23	M21
T 22	22 3 54	0♍ 5'29	27°57	10°30	0♌47	14°19	9°17	24°57	9° 6	8°26	19°30	2°R 6	3°15	1°31	16°21	T 22
W23	22 7 50	1° 2'58	11♐39	12°23	1°59	14°57	9°30	25° 4	9° 4	8°28	19°29	2° 5	3°12	1°38	16°19	W23
T 24	22 11 47	2° 0'28	25°44	14°14	3°11	15°35	9°43	25°10	9° 1	8°30	19°29	2° 3	3° 9	1°45	16°16	T 24
F 25	22 15 43	2°57'59	10♑13	16° 4	4°23	16°13	9°56	25°17	8°59	8°32	19°29	1°59	3° 6	1°51	16°14	F 25
S 26	22 19 40	3°55'31	25° 2	17°52	5°35	16°51	10° 9	25°24	8°57	8°34	19°29	1°52	3° 3	1°58	16°12	S 26
S 27	22 23 36	4°53'03	10♒ 4	19°38	6°47	17°29	10°21	25°31	8°54	8°36	19°29	1°44	3° 0	2° 5	16°10	S 27
M28	22 27 33	5°50'36	25°11	21°23	8° 0	18° 7	10°34	25°37	8°52	8°38	19°29	1°36	2°56	2°11	16° 9	M28
T 29	22 31 29	6°48'10	10♓12	23° 7	9°12	18°45	10°47	25°44	8°49	8°40	19°29	1°28	2°53	2°18	16° 7	T 29
W30	22 35 26	7°45'45	24°59	24°49	10°24	19°23	11° 0	25°50	8°47	8°42	19°28	1°22	2°50	2°25	16° 5	W30
T 31	22 39 23	8♍43'21	9♈23	26♍29	11♌37	20♍ 1	11♌13	25♋57	8♓45	8♎43	19♉28	1♏18	2♏47	2♌32	16♐ 4	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	17n38	6s36	4n26	20n53	0n20	21n52	1s18	12n 6	1n 9	19n12	0n13	20n58	0s29	8s34	0s48	2s 2	1n10	1n28	16s36	12s46	12s54	15n11	14s31	7n43
W 2	17 23	1 49	3 41	20 40	0 31	21 51	1 16	11 53	1 9	19 9	0 13	20 57	0 29	8 35	0 48	2 2	1 10	1 27	16 37	12 44	12 53	15 10	14 32	7 43
T 3	17 7	2n56	2 43	20 24	0 41	21 50	1 13	11 39	1 8	19 6	0 13	20 56	0 29	8 36	0 48	2 3	1 10	1 27	16 37	12 42	12 52	15 8	14 33	7 42
F 4	16 51	7 22	1 37	20 5	0 51	21 48	1 10	11 25	1 8	19 3	0 13	20 54	0 29	8 36	0 48	2 3	1 10	1 27	16 37	12 41	12 51	15 7	14 33	7 42
S 5	16 35	11 17	0 28	19 44	1 0	21 46	1 7	11 11	1 8	18 59	0 13	20 53	0 29	8 37	0 48	2 4	1 10	1 27	16 38	12 40	12 50	15 5	14 34	7 42
S 6	16 18	14 31	0s41	19 20	1 8	21 43	1 4	10 57	1 8	18 56	0 13	20 52	0 29	8 38	0 48	2 5	1 10	1 26	16 38	12 40	12 49	15 4	14 35	7 42
M 7	16 1	16 57	1 45	18 54	1 15	21 39	1 1	10 43	1 7	18 53	0 13	20 51	0 29	8 39	0 48	2 5	1 10	1 26	16 38	12 40	12 48	15 3	14 35	7 41
T 8	15 44	18 33	2 44	18 26	1 22	21 35	0 59	10 29	1 7	18 50	0 13	20 50	0 29	8 40	0 49	2 6	1 10	1 26	16 39	12 40	12 47	15 1	14 36	7 41
W 9	15 27	19 15	3 33	17 55	1 27	21 30	0 56	10 15	1 7	18 47	0 14	20 49	0 29	8 41	0 49	2 6	1 10	1 26	16 39	12 39	12 45	15 0	14 37	7 41
T 10	15 10	19 5	4 13	17 22	1 32	21 25	0 53	10 1	1 7	18 43	0 14	20 47	0 29	8 41	0 49	2 7	1 10	1 25	16 39	12 37	12 44	14 58	14 37	7 40
F 11	14 52	18 4	4 41	16 48	1 37	21 19	0 50	9 47	1 6	18 40	0 14	20 46	0 28	8 42	0 49	2 8	1 10	1 25	16 40	12 34	12 43	14 57	14 38	7 40
S 12	14 34	16 17	4 57	16 11	1 40	21 13	0 47	9 33	1 6	18 37	0 14	20 45	0 28	8 43	0 49	2 8	1 10	1 25	16 40	12 30	12 42	14 55	14 39	7 40
S 13	14 16	13 48	5 1	15 33	1 42	21 5	0 44	9 18	1 6	18 34	0 14	20 44	0 28	8 44	0 49	2 9	1 10	1 24	16 40	12 26	12 41	14 54	14 39	7 39
M14	13 57	10 46	4 51	14 53	1 44	20 58	0 41	9 4	1 6	18 30	0 14	20 43	0 28	8 45	0 49	2 10	1 10	1 24	16 40	12 21	12 40	14 52	14 40	7 39
T 15	13 39	7 16	4 28	14 12	1 45	20 49	0 38	8 49	1 5	18 27	0 14	20 42	0 28	8 46	0 49	2 10	1 10	1 24	16 41	12 17	12 39	14 51	14 41	7 38
W16	13 20	3 27	3 53	13 30	1 46	20 41	0 35	8 35	1 5	18 24	0 14	20 40	0 28	8 46	0 49	2 11	1 10	1 24	16 41	12 13	12 38	14 50	14 42	7 38
T 17	13 1	0s32	3 7	12 47	1 45	20 31	0 32	8 20	1 5	18 20	0 14	20 39	0 28	8 47	0 49	2 12	1 10	1 23	16 41	12 11	12 37	14 48	14 42	7 38
F 18	12 41	4 33	2 12	12 4	1 44	20 21	0 29	8 6	1 5	18 17	0 14	20 38	0 28	8 48	0 49	2 12	1 10	1 23	16 42	12 9	12 36	14 47	14 43	7 37
S 19	12 22	8 26	1 10	11 19	1 43	20 10	0 26	7 51	1 4	18 14	0 15	20 37	0 28	8 49	0 49	2 13	1 10	1 23	16 42	12 8	12 35	14 45	14 44	7 37
S 20	12 2	12 0	0 2	10 34	1 40	19 59	0 23	7 36	1 4	18 11	0 15	20 36	0 28	8 50	0 49	2 14	1 10	1 22	16 42	12 7	12 34	14 44	14 44	7 36
M21	11 42	15 4	1n 6	9 48	1 37	19 48	0 20	7 22	1 4	18 7	0 15	20 35	0 28	8 51	0 49	2 15	1 10	1 22	16 43	12 8	12 33	14 42	14 45	7 36
T 22	11 22	17 25	2 14	9 2	1 34	19 35	0 17	7 7	1 4	18 4	0 15	20 33	0 28	8 52	0 49	2 15	1 10	1 22	16 43	12 8	12 32	14 41	14 46	7 35
W23	11 2	18 50	3 15	8 16	1 30	19 22	0 14	6 52	1 3	18 1	0 15	20 32	0 28	8 53	0 49	2 16	1 10	1 21	16 43	12 8	12 30	14 39	14 47	7 35
T 24	10 42	19 8	4 6	7 29	1 26	19 9	0 11	6 37	1 3	17 57	0 15	20 31	0 28	8 54	0 49	2 17	1 10	1 21	16 44	12 7	12 29	14 38	14 47	7 35
F 25	10 21	18 12	4 43	6 43	1 21	18 55	0 8	6 22	1 3	17 54	0 15	20 30	0 28	8 54	0 49	2 18	1 10	1 21	16 44	12 5	12 28	14 36	14 48	7 34
S 26	10 1	16 2	5 3	5 56	1 16	18 41	0 5	6 7	1 2	17 51	0 15	20 29	0 28	8 55	0 49	2 18	1 10	1 20	16 44	12 3	12 27	14 35	14 49	7 34
S 27	9 40	12 46	5 2	5 9	1 10	18 26	0 2	5 52	1 2	17 47	0 15	20 28	0 28	8 56	0 49	2 19	1 10	1 20	16 45	12 0	12 26	14 34	14 49	7 33
M28	9 19	8 39	4 40	4 23	1 4	18 10	0n 1	5 37	1 2	17 44	0 15	20 26	0 27	8 57	0 49	2 20	1 10	1 20	16 45	11 57	12 25	14 32	14 50	7 33
T 29	8 58	4 1	3 59	3 37	0 58	17 54	0 4	5 22	1 2	17 40	0 16	20 25	0 27	8 58	0 49	2 21	1 10	1 19	16 45	11 55	12 24	14 31	14 51	7 32
W30	8 36	0n48	3 2	2 50	0 52	17 38	0 6	5 7	1 1	17 37	0 16	20 24	0 27	8 59	0 49	2 21	1 10	1 19	16 46	11 53	12 23	14 29	14 51	7 32
T 31	8n15	5n27	1n55	2n 5	0n45	17n21	0n 9	4n52	1n 1	17n34	0n16	20n23	0s27	9s 0	0s49	2s22	1n10	1n19	16s46	11s51	12s22	14n28	14s52	7n31

Julian Day Number = 2850967.5, Delta T = 01h05m29s
Ecliptic obliquity = 23°17'44, Nutation = 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 40°03'09, Lahiri = 39°10'09

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ASTRODIENST EPHEMERIS for the year 3093
geocentric

SEPTEMBER 3093 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	22 43 19	9♍40'59	23♈21	28♍ 8	12♌49	20♍39	11♌25	26♋ 3	8°R42	8♎45	19°R28	1°R16	2♏44	2♌38	16°R 2	F 1
S 2	22 47 16	10°38'38	6♉51	29°45	14° 2	21°17	11°38	26° 9	8♓40	8°47	19♉27	1°D16	2°41	2°45	16♐ 1	S 2
S 3	22 51 12	11°36'19	19°54	1♎21	15°14	21°55	11°50	26°16	8°37	8°49	19°27	1♏16	2°37	2°52	15°59	S 3
M 4	22 55 9	12°34'01	2♊34	2°56	16°27	22°33	12° 3	26°22	8°35	8°52	19°27	1°18	2°34	2°58	15°58	M 4
T 5	22 59 5	13°31'44	14°55	4°28	17°40	23°11	12°15	26°28	8°33	8°54	19°27	1°R18	2°31	3° 5	15°57	T 5
W 6	23 3 2	14°29'29	27° 2	6° 0	18°52	23°49	12°28	26°34	8°30	8°56	19°26	1°17	2°28	3°12	15°56	W 6
T 7	23 6 58	15°27'16	8♋59	7°30	20° 5	24°27	12°40	26°40	8°28	8°58	19°26	1°14	2°25	3°19	15°54	T 7
F 8	23 10 55	16°25'04	20°52	8°59	21°18	25° 5	12°53	26°46	8°26	9° 0	19°25	1°10	2°21	3°25	15°53	F 8
S 9	23 14 52	17°22'54	2♌44	10°26	22°31	25°43	13° 5	26°52	8°23	9° 2	19°25	1° 3	2°18	3°32	15°53	S 9
S 10	23 18 48	18°20'45	14°38	11°51	23°44	26°21	13°17	26°58	8°21	9° 4	19°24	0°56	2°15	3°39	15°52	S 10
M11	23 22 45	19°18'38	26°37	13°15	24°57	26°59	13°29	27° 4	8°18	9° 6	19°24	0°48	2°12	3°46	15°51	M11
T 12	23 26 41	20°16'32	8♍43	14°38	26°10	27°38	13°41	27° 9	8°16	9° 8	19°24	0°41	2° 9	3°52	15°50	T 12
W13	23 30 38	21°14'28	20°57	15°59	27°23	28°16	13°53	27°15	8°14	9°10	19°23	0°34	2° 6	3°59	15°50	W13
T 14	23 34 34	22°12'25	3♎21	17°18	28°36	28°54	14° 5	27°20	8°11	9°12	19°22	0°29	2° 2	4° 6	15°49	T 14
F 15	23 38 31	23°10'23	15°56	18°35	29°50	29°32	14°17	27°26	8° 9	9°15	19°22	0°27	1°59	4°12	15°49	F 15
S 16	23 42 27	24° 8'23	28°42	19°51	1♍ 3	0♎10	14°29	27°31	8° 7	9°17	19°21	0°D26	1°56	4°19	15°49	S 16
S 17	23 46 24	25° 6'25	11♏40	21° 5	2°16	0°48	14°41	27°37	8° 5	9°19	19°21	0°26	1°53	4°26	15°49	S 17
M18	23 50 21	26° 4'28	24°52	22°18	3°29	1°27	14°52	27°42	8° 2	9°21	19°20	0°27	1°50	4°33	15°48	M18
T 19	23 54 17	27° 2'32	8♐19	23°28	4°43	2° 5	15° 4	27°47	8° 0	9°23	19°20	0°29	1°46	4°39	15°D48	T 19
W20	23 58 14	28° 0'37	22° 2	24°36	5°56	2°43	15°15	27°52	7°58	9°25	19°19	0°R30	1°43	4°46	15°48	W20
T 21	0 2 10	28°58'44	6♑ 2	25°42	7°10	3°21	15°27	27°57	7°56	9°28	19°18	0°30	1°40	4°53	15°49	T 21
F 22	0 6 7	29°56'52	20°18	26°46	8°23	4° 0	15°38	28° 2	7°54	9°30	19°18	0°29	1°37	4°59	15°49	F 22
S 23	0 10 3	0♎55'01	4♒47	27°48	9°37	4°38	15°50	28° 7	7°51	9°32	19°17	0°26	1°34	5° 6	15°49	S 23
S 24	0 14 0	1°53'12	19°26	28°47	10°50	5°16	16° 1	28°12	7°49	9°34	19°16	0°22	1°31	5°13	15°49	S 24
M25	0 17 56	2°51'24	4♓ 9	29°43	12° 4	5°54	16°12	28°17	7°47	9°36	19°16	0°18	1°27	5°20	15°50	M25
T 26	0 21 53	3°49'37	18°48	0♏37	13°18	6°33	16°23	28°22	7°45	9°39	19°15	0°15	1°24	5°26	15°50	T 26
W27	0 25 49	4°47'52	3♈17	1°27	14°31	7°11	16°34	28°26	7°43	9°41	19°14	0°12	1°21	5°33	15°51	W27
T 28	0 29 46	5°46'09	17°30	2°15	15°45	7°49	16°45	28°31	7°41	9°43	19°13	0°10	1°18	5°40	15°52	T 28
F 29	0 33 43	6°44'28	1♉21	2°58	16°59	8°28	16°56	28°35	7°39	9°45	19°13	0°D10	1°15	5°47	15°53	F 29
S 30	0 37 39	7♎42'49	14♉49	3♏39	18♍13	9♎ 6	17♌ 7	28♋40	7♓37	9♎48	19♉12	0♏10	1♏12	5♌53	15♐54	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	7n54	9n40	0n42	1n19	0n38	17n 3	0n12	4n37	1n 1	17n30	0n16	20n22	0s27	9s 1	0s49	2s23	1n10	1n18	16s46	11s51	12s21	14n26	14s53	7n31
S 2	7 32	13 15	0s30	0 34	0 30	16 45	0 15	4 22	1 0	17 27	0 16	20 21	0 27	9 2	0 49	2 24	1 10	1 18	16 47	11 51	12 20	14 25	14 53	7 30
S 3	7 10	16 1	1 39	0s11	0 23	16 27	0 17	4 7	1 0	17 24	0 16	20 20	0 27	9 3	0 49	2 25	1 10	1 17	16 47	11 51	12 19	14 23	14 54	7 30
M 4	6 48	17 55	2 41	0 56	0 15	16 8	0 20	3 51	1 0	17 20	0 16	20 19	0 27	9 3	0 49	2 25	1 10	1 17	16 47	11 51	12 18	14 22	14 55	7 29
T 5	6 26	18 55	3 33	1 40	0 7	15 49	0 23	3 36	1 0	17 17	0 16	20 17	0 27	9 4	0 49	2 26	1 10	1 17	16 48	11 51	12 16	14 20	14 56	7 28
W 6	6 4	19 0	4 15	2 23	0s 1	15 29	0 25	3 21	0 59	17 14	0 16	20 16	0 27	9 5	0 49	2 27	1 10	1 16	16 48	11 51	12 15	14 19	14 56	7 28
T 7	5 42	18 15	4 46	3 6	0 10	15 9	0 28	3 6	0 59	17 10	0 17	20 15	0 27	9 6	0 49	2 28	1 10	1 16	16 48	11 50	12 14	14 17	14 57	7 27
F 8	5 20	16 41	5 3	3 49	0 18	14 48	0 31	2 50	0 59	17 7	0 17	20 14	0 27	9 7	0 49	2 29	1 10	1 15	16 48	11 48	12 13	14 16	14 57	7 27
S 9	4 57	14 26	5 8	4 31	0 27	14 27	0 33	2 35	0 58	17 3	0 17	20 13	0 27	9 8	0 49	2 29	1 10	1 15	16 49	11 46	12 12	14 14	14 58	7 26
S 10	4 35	11 34	5 0	5 12	0 35	14 5	0 36	2 20	0 58	17 0	0 17	20 12	0 27	9 9	0 49	2 30	1 10	1 15	16 49	11 44	12 11	14 13	14 59	7 26
M11	4 12	8 12	4 38	5 53	0 44	13 44	0 38	2 4	0 58	16 57	0 17	20 11	0 27	9 10	0 49	2 31	1 10	1 14	16 49	11 41	12 10	14 11	14 59	7 25
T 12	3 50	4 29	4 4	6 33	0 53	13 21	0 40	1 49	0 57	16 53	0 17	20 10	0 27	9 10	0 49	2 32	1 10	1 14	16 50	11 38	12 9	14 10	15 0	7 25
W13	3 27	0 32	3 18	7 12	1 2	12 59	0 43	1 34	0 57	16 50	0 17	20 9	0 27	9 11	0 49	2 33	1 10	1 13	16 50	11 36	12 8	14 8	15 1	7 24
T 14	3 4	3s30	2 22	7 51	1 11	12 36	0 45	1 18	0 57	16 47	0 17	20 8	0 27	9 12	0 49	2 34	1 10	1 13	16 50	11 35	12 7	14 7	15 1	7 23
F 15	2 42	7 26	1 18	8 28	1 20	12 12	0 47	1 3	0 56	16 44	0 18	20 7	0 27	9 13	0 49	2 34	1 10	1 13	16 50	11 34	12 6	14 5	15 2	7 23
S 16	2 19	11 6	0 9	9 5	1 29	11 49	0 50	0 47	0 56	16 40	0 18	20 6	0 26	9 14	0 49	2 35	1 10	1 12	16 51	11 33	12 4	14 4	15 3	7 22
S 17	1 56	14 16	1n 1	9 42	1 38	11 25	0 52	0 32	0 56	16 37	0 18	20 5	0 26	9 15	0 49	2 36	1 10	1 12	16 51	11 33	12 3	14 2	15 3	7 22
M18	1 33	16 46	2 9	10 17	1 47	11 0	0 54	0 17	0 55	16 34	0 18	20 4	0 26	9 15	0 49	2 37	1 10	1 11	16 51	11 34	12 2	14 1	15 4	7 21
T 19	1 10	18 24	3 12	10 51	1 56	10 36	0 56	0 1	0 55	16 30	0 18	20 3	0 26	9 16	0 49	2 38	1 10	1 11	16 52	11 34	12 1	13 59	15 4	7 20
W20	0 47	18 59	4 5	11 24	2 4	10 11	0 58	0s14	0 55	16 27	0 18	20 2	0 26	9 17	0 49	2 39	1 10	1 11	16 52	11 35	12 0	13 58	15 5	7 20
T 21	0 24	18 25	4 45	11 57	2 13	9 45	1 0	0 30	0 54	16 24	0 18	20 1	0 26	9 18	0 49	2 40	1 10	1 10	16 52	11 35	11 59	13 56	15 6	7 19
F 22	0 1	16 42	5 8	12 28	2 22	9 20	1 2	0 45	0 54	16 21	0 18	20 0	0 26	9 19	0 49	2 40	1 10	1 10	16 52	11 34	11 58	13 55	15 6	7 19
S 23	0s22	13 54	5 12	12 58	2 30	8 54	1 4	1 0	0 54	16 17	0 18	19 59	0 26	9 19	0 49	2 41	1 10	1 9	16 53	11 33	11 57	13 53	15 7	7 18
S 24	0 45	10 13	4 56	13 27	2 38	8 28	1 5	1 16	0 53	16 14	0 19	19 58	0 26	9 20	0 49	2 42	1 10	1 9	16 53	11 32	11 56	13 52	15 7	7 18
M25	1 8	5 53	4 20	13 54	2 47	8 2	1 7	1 31	0 53	16 11	0 19	19 57	0 26	9 21	0 49	2 43	1 10	1 9	16 53	11 31	11 55	13 50	15 8	7 17
T 26	1 31	1 13	3 28	14 21	2 54	7 35	1 9	1 47	0 53	16 8	0 19	19 56	0 26	9 22	0 49	2 44	1 10	1 8	16 53	11 29	11 54	13 49	15 8	7 16
W27	1 54	3n29	2 22	14 45	3 2	7 8	1 10	2 2	0 52	16 5	0 19	19 56	0 26	9 22	0 49	2 45	1 10	1 8	16 54	11 28	11 52	13 47	15 9	7 16
T 28	2 17	7 54	1 9	15 9	3 9	6 41	1 12	2 17	0 52	16 2	0 19	19 55	0 26	9 23	0 48	2 46	1 10	1 7	16 54	11 28	11 51	13 46	15 9	7 15
F 29	2 40	11 46	0s 7	15 30	3 16	6 14	1 13	2 33	0 52	15 58	0 19	19 54	0 26	9 24	0 48	2 46	1 10	1 7	16 54	11 28	11 50	13 44	15 10	7 15
S 30	3s 3	14n55	1s20	15s50	3s23	5n47	1n15	2s48	0n51	15n55	0n19	19n53	0s26	9s25	0s48	2s47	1n10	1n 7	16s54	11s28	11s49	13n43	15s10	7n14

Julian Day Number = 2850998.5, Delta T = 01h05m29s
Ecliptic obliquity = 23°17'44, Nutation = 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 40°03'13, Lahiri = 39°10'14

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ASTRODIENST EPHEMERIS for the year 3093
geocentric

OCTOBER 3093 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	0 41 36	8♎41'11	27♉54	4♏15	19♍27	9♎44	17♌17	28♋44	7°R35	9♎50	19°R11	0♏12	1♏ 8	6♌ 0	15♂55	S 1
M 2	0 45 32	9°39'36	10♊37	4°46	20°41	10°23	17°28	28°48	7♓33	9°52	19♉10	0°13	1° 5	6° 7	15°56	M 2
T 3	0 49 29	10°38'03	23° 1	5°14	21°55	11° 1	17°38	28°52	7°31	9°54	19° 9	0°14	1° 2	6°13	15°57	T 3
W 4	0 53 25	11°36'31	5♋11	5°36	23° 9	11°40	17°49	28°56	7°29	9°56	19° 8	0°15	0°59	6°20	15°58	W 4
T 5	0 57 22	12°35'02	17°10	5°53	24°23	12°18	17°59	29° 0	7°28	9°59	19° 8	0°R15	0°56	6°27	15°59	T 5
F 6	1 1 18	13°33'35	29° 4	6° 4	25°37	12°57	18° 9	29° 4	7°26	10° 1	19° 7	0°15	0°52	6°34	16° 1	F 6
S 7	1 5 15	14°32'10	10♌56	6°R10	26°51	13°35	18°19	29° 8	7°24	10° 3	19° 6	0°13	0°49	6°40	16° 2	S 7
S 8	1 9 12	15°30'47	22°52	6° 9	28° 5	14°14	18°29	29°11	7°22	10° 5	19° 5	0°11	0°46	6°47	16° 4	S 8
M 9	1 13 8	16°29'26	4♍55	6° 1	29°19	14°52	18°39	29°15	7°21	10° 8	19° 4	0° 9	0°43	6°54	16° 6	M 9
T 10	1 17 5	17°28'08	17° 8	5°46	0♎34	15°31	18°49	29°18	7°19	10°10	19° 3	0° 7	0°40	7° 0	16° 7	T 10
W11	1 21 1	18°26'51	29°34	5°24	1°48	16° 9	18°58	29°21	7°17	10°12	19° 2	0° 6	0°37	7° 7	16° 9	W11
T 12	1 24 58	19°25'36	12♎12	4°55	3° 2	16°48	19° 8	29°25	7°16	10°14	19° 1	0° 5	0°33	7°14	16°11	T 12
F 13	1 28 54	20°24'23	25° 6	4°18	4°17	17°27	19°18	29°28	7°14	10°16	19° 0	0°D 4	0°30	7°21	16°13	F 13
S 14	1 32 51	21°23'12	8♏14	3°35	5°31	18° 5	19°27	29°31	7°13	10°19	18°59	0° 4	0°27	7°27	16°15	S 14
S 15	1 36 47	22°22'03	21°35	2°44	6°45	18°44	19°36	29°34	7°11	10°21	18°58	0° 5	0°24	7°34	16°17	S 15
M16	1 40 44	23°20'56	5♐10	1°48	8° 0	19°23	19°45	29°37	7°10	10°23	18°57	0° 5	0°21	7°41	16°20	M16
T 17	1 44 41	24°19'50	18°56	0°47	9°14	20° 1	19°54	29°40	7° 8	10°25	18°56	0° 6	0°17	7°48	16°22	T 17
W18	1 48 37	25°18'47	2♑52	29♎41	10°29	20°40	20° 3	29°42	7° 7	10°27	18°55	0° 6	0°14	7°54	16°24	W18
T 19	1 52 34	26°17'45	16°56	28°33	11°43	21°19	20°12	29°45	7° 6	10°29	18°54	0° 7	0°11	8° 1	16°27	T 19
F 20	1 56 30	27°16'44	1♒ 7	27°24	12°58	21°58	20°20	29°47	7° 4	10°32	18°53	0°R 7	0° 8	8° 8	16°29	F 20
S 21	2 0 27	28°15'45	15°23	26°16	14°12	22°36	20°29	29°50	7° 3	10°34	18°52	0° 6	0° 5	8°14	16°32	S 21
S 22	2 4 23	29°14'48	29°40	25°11	15°27	23°15	20°37	29°52	7° 2	10°36	18°51	0° 6	0° 2	8°21	16°35	S 22
M23	2 8 20	0♏13'53	13♓55	24°10	16°42	23°54	20°46	29°54	7° 1	10°38	18°50	0°D 6	29♎58	8°28	16°38	M23
T 24	2 12 16	1°12'59	28° 6	23°16	17°56	24°33	20°54	29°56	7° 0	10°40	18°49	0° 6	29°55	8°35	16°40	T 24
W25	2 16 13	2°12'07	12♈ 8	22°30	19°11	25°12	21° 2	29°58	6°59	10°42	18°48	0° 7	29°52	8°41	16°43	W25
T 26	2 20 9	3°11'17	25°57	21°52	20°26	25°51	21°10	29°59	6°58	10°44	18°47	0°R 7	29°49	8°48	16°46	T 26
F 27	2 24 6	4°10'29	9♉31	21°25	21°40	26°29	21°17	0♌ 1	6°57	10°46	18°46	0° 7	29°46	8°55	16°49	F 27
S 28	2 28 3	5° 9'42	22°48	21° 8	22°55	27° 8	21°25	0° 3	6°56	10°49	18°45	0° 6	29°43	9° 1	16°53	S 28
S 29	2 31 59	6° 8'58	5♊47	21°D 2	24°10	27°47	21°32	0° 5	6°55	10°51	18°44	0° 6	29°39	9° 8	16°56	S 29
M30	2 35 56	7° 8'17	18°28	21° 7	25°25	28°26	21°40	0° 6	6°54	10°53	18°42	0° 5	29°36	9°15	16°59	M30
T 31	2 39 52	8♏ 7'37	0♋52	21♎23	26♎39	29♎ 5	21♌47	0♌ 7	6♓53	10♎55	18♉41	0♏ 4	29♎33	9♌22	17♂ 3	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	3s25	17n11	2s27	16s 8	3s29	5n19	1n16	3s 3	0n51	15n52	0n20	19n52	0s26	9s25	0s48	2s48	1n10	1n 6	16s54	11s28	11s48	13n41	15s11	7n13
M 2	3 48	18 31	3 25	16 24	3 35	4 52	1 17	3 19	0 51	15 49	0 20	19 51	0 26	9 26	0 48	2 49	1 10	1 6	16 55	11 29	11 47	13 40	15 11	7 13
T 3	4 11	18 56	4 12	16 38	3 40	4 24	1 19	3 34	0 50	15 46	0 20	19 51	0 26	9 27	0 48	2 50	1 10	1 5	16 55	11 29	11 46	13 38	15 12	7 12
W 4	4 34	18 26	4 46	16 50	3 44	3 56	1 20	3 49	0 50	15 43	0 20	19 50	0 26	9 27	0 48	2 51	1 10	1 5	16 55	11 30	11 45	13 37	15 12	7 12
T 5	4 57	17 7	5 7	16 59	3 48	3 28	1 21	4 4	0 49	15 40	0 20	19 49	0 26	9 28	0 48	2 52	1 10	1 4	16 55	11 30	11 44	13 35	15 13	7 11
F 6	5 19	15 4	5 16	17 6	3 51	2 59	1 22	4 20	0 49	15 37	0 20	19 48	0 25	9 29	0 48	2 52	1 10	1 4	16 55	11 29	11 43	13 33	15 13	7 10
S 7	5 42	12 24	5 10	17 9	3 53	2 31	1 23	4 35	0 49	15 34	0 20	19 48	0 25	9 29	0 48	2 53	1 10	1 4	16 56	11 29	11 41	13 32	15 13	7 10
S 8	6 4	9 13	4 51	17 10	3 53	2 2	1 24	4 50	0 48	15 31	0 21	19 47	0 25	9 30	0 48	2 54	1 10	1 3	16 56	11 28	11 40	13 30	15 14	7 9
M 9	6 27	5 37	4 20	17 7	3 53	1 34	1 25	5 5	0 48	15 28	0 21	19 46	0 25	9 31	0 48	2 55	1 10	1 3	16 56	11 27	11 39	13 29	15 14	7 9
T 10	6 49	1 44	3 36	17 0	3 52	1 5	1 25	5 20	0 48	15 25	0 21	19 46	0 25	9 31	0 48	2 56	1 10	1 2	16 56	11 27	11 38	13 27	15 15	7 8
W11	7 11	2s17	2 41	16 50	3 48	0 36	1 26	5 35	0 47	15 23	0 21	19 45	0 25	9 32	0 48	2 57	1 10	1 2	16 56	11 26	11 37	13 26	15 15	7 7
T 12	7 34	6 17	1 37	16 36	3 44	0 8	1 27	5 51	0 47	15 20	0 21	19 44	0 25	9 32	0 48	2 58	1 10	1 2	16 57	11 26	11 36	13 24	15 15	7 7
F 13	7 56	10 5	0 28	16 18	3 38	0s21	1 27	6 6	0 46	15 17	0 21	19 44	0 25	9 33	0 48	2 58	1 10	1 1	16 57	11 26	11 35	13 23	15 16	7 6
S 14	8 18	13 27	0n45	15 55	3 30	0 50	1 28	6 21	0 46	15 14	0 21	19 43	0 25	9 33	0 48	2 59	1 10	1 1	16 57	11 26	11 34	13 21	15 16	7 6
S 15	8 39	16 11	1 56	15 29	3 20	1 19	1 28	6 35	0 46	15 12	0 22	19 43	0 25	9 34	0 48	3 0	1 10	1 1	16 57	11 26	11 33	13 20	15 16	7 5
M16	9 1	18 2	3 3	14 58	3 8	1 48	1 28	6 50	0 45	15 9	0 22	19 42	0 25	9 34	0 48	3 1	1 10	1 0	16 57	11 26	11 31	13 18	15 17	7 5
T 17	9 23	18 52	3 59	14 24	2 55	2 17	1 29	7 5	0 45	15 6	0 22	19 42	0 25	9 35	0 48	3 2	1 10	1 0	16 57	11 26	11 30	13 16	15 17	7 4
W18	9 44	18 34	4 42	13 47	2 39	2 46	1 29	7 20	0 45	15 4	0 22	19 41	0 25	9 35	0 48	3 3	1 10	0 59	16 57	11 26	11 29	13 15	15 17	7 3
T 19	10 5	17 7	5 9	13 7	2 23	3 14	1 29	7 35	0 44	15 1	0 22	19 41	0 25	9 36	0 48	3 3	1 10	0 59	16 58	11 27	11 28	13 13	15 18	7 3
F 20	10 27	14 38	5 17	12 25	2 4	3 43	1 29	7 50	0 44	14 58	0 22	19 40	0 25	9 36	0 48	3 4	1 10	0 59	16 58	11 27	11 27	13 12	15 18	7 2
S 21	10 48	11 15	5 6	11 43	1 45	4 12	1 29	8 4	0 43	14 56	0 22	19 40	0 25	9 37	0 48	3 5	1 10	0 58	16 58	11 27	11 26	13 10	15 18	7 2
S 22	11 8	7 12	4 36	11 0	1 25	4 41	1 29	8 19	0 43	14 53	0 23	19 39	0 25	9 37	0 48	3 6	1 10	0 58	16 58	11 27	11 25	13 9	15 18	7 1
M23	11 29	2 45	3 49	10 19	1 4	5 9	1 29	8 34	0 43	14 51	0 23	19 39	0 25	9 37	0 48	3 7	1 10	0 58	16 58	11 26	11 24	13 7	15 19	7 1
T 24	11 50	1n50	2 48	9 40	0 44	5 38	1 29	8 48	0 42	14 48	0 23	19 38	0 25	9 38	0 48	3 7	1 10	0 57	16 58	11 27	11 23	13 6	15 19	7 0
W25	12 10	6 16	1 38	9 4	0 23	6 6	1 28	9 3	0 42	14 46	0 23	19 38	0 25	9 38	0 48	3 8	1 10	0 57	16 58	11 27	11 22	13 4	15 19	7 0
T 26	12 30	10 19	0 23	8 32	0 4	6 34	1 28	9 17	0 41	14 44	0 23	19 38	0 25	9 39	0 48	3 9	1 10	0 56	16 58	11 27	11 20	13 2	15 19	6 59
F 27	12 50	13 45	0s52	8 4	0n15	7 2	1 28	9 31	0 41	14 41	0 23	19 37	0 24	9 39	0 48	3 10	1 10	0 56	16 58	11 27	11 19	13 1	15 19	6 58
S 28	13 10	16 23	2 3	7 42	0 32	7 30	1 27	9 46	0 40	14 39	0 24	19 37	0 24	9 39	0 48	3 11	1 10	0 56	16 58	11 26	11 18	12 59	15 19	6 58
S 29	13 29	18 6	3 5	7 25	0 48	7 58	1 27	10 0	0 40	14 37	0 24	19 37	0 24	9 39	0 48	3 11	1 10	0 55	16 58	11 26	11 17	12 58	15 20	6 57
M30	13 49	18 52	3 57	7 13	1 3	8 26	1 26	10 14	0 40	14 35	0 24	19 37	0 24	9 40	0 48	3 12	1 10	0 55	16 59	11 26	11 16	12 56	15 20	6 57
T 31	14s 8	18n41	4s37	7s 7	1n16	8s53	1n25	10s28	0n39	14n33	0n24	19n36	0s24	9s40	0s48	3s13	1n10	0n55	16s59	11s26	11s15	12n55	15s20	6n56

Julian Day Number = 2851028.5, Delta T = 01h05m30s
Ecliptic obliquity = 23°17'44, Nutation = 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 40°03'17, Lahiri = 39°10'18

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ASTRODIENST EPHEMERIS for the year 3093
geocentric

NOVEMBER 3093 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	2 43 49	9♏ 7'00	13♋ 2	21♎48	27♎54	29♎44	21♌54	0♌ 8	6°R53	10♎57	18°R40	0°R 3	29♎30	9♌28	17♑ 6	W 1
T 2	2 47 45	10° 6'24	25° 3	22°24	29° 9	0♏23	22° 1	0° 9	6♓52	10°59	18♉39	0♏ 2	29°27	9°35	17°10	T 2
F 3	2 51 42	11° 5'51	6♌57	23° 8	0♏24	1° 2	22° 8	0°10	6°51	11° 1	18°38	0°D 2	29°23	9°42	17°13	F 3
S 4	2 55 38	12° 5'20	18°50	24° 0	1°39	1°41	22°14	0°11	6°51	11° 3	18°37	0° 2	29°20	9°49	17°17	S 4
S 5	2 59 35	13° 4'52	0♍46	25° 0	2°54	2°21	22°21	0°12	6°50	11° 5	18°36	0° 2	29°17	9°55	17°21	S 5
M 6	3 3 32	14° 4'25	12°49	26° 6	4° 9	3° 0	22°27	0°13	6°50	11° 7	18°35	0° 3	29°14	10° 2	17°24	M 6
T 7	3 7 28	15° 4'01	25° 5	27°18	5°24	3°39	22°33	0°13	6°49	11° 8	18°33	0° 5	29°11	10° 9	17°28	T 7
W 8	3 11 25	16° 3'39	7♎37	28°34	6°39	4°18	22°39	0°14	6°49	11°10	18°32	0° 6	29° 8	10°15	17°32	W 8
T 9	3 15 21	17° 3'19	20°27	29°55	7°54	4°57	22°45	0°14	6°48	11°12	18°31	0° 7	29° 4	10°22	17°36	T 9
F 10	3 19 18	18° 3'01	3♏37	1♏20	9° 9	5°37	22°50	0°14	6°48	11°14	18°30	0°R 7	29° 1	10°29	17°40	F 10
S 11	3 23 14	19° 2'45	17° 7	2°47	10°24	6°16	22°56	0°R14	6°48	11°16	18°29	0° 6	28°58	10°36	17°44	S 11
S 12	3 27 11	20° 2'31	0♐55	4°17	11°39	6°55	23° 1	0°14	6°48	11°18	18°28	0° 5	28°55	10°42	17°49	S 12
M13	3 31 7	21° 2'19	14°58	5°50	12°54	7°34	23° 6	0°14	6°48	11°20	18°27	0° 2	28°52	10°49	17°53	M13
T 14	3 35 4	22° 2'09	29°11	7°23	14° 9	8°14	23°11	0°14	6°47	11°21	18°26	29♎59	28°49	10°56	17°57	T 14
W15	3 39 1	23° 2'00	13♑31	8°59	15°24	8°53	23°16	0°13	6°D47	11°23	18°24	29°56	28°45	11° 2	18° 2	W15
T 16	3 42 57	24° 1'53	27°53	10°35	16°39	9°32	23°21	0°13	6°47	11°25	18°23	29°53	28°42	11° 9	18° 6	T 16
F 17	3 46 54	25° 1'48	12♒11	12°12	17°55	10°12	23°25	0°12	6°47	11°27	18°22	29°51	28°39	11°16	18°10	F 17
S 18	3 50 50	26° 1'44	26°24	13°49	19°10	10°51	23°30	0°11	6°48	11°28	18°21	29°D51	28°36	11°23	18°15	S 18
S 19	3 54 47	27° 1'42	10♓28	15°27	20°25	11°31	23°34	0°11	6°48	11°30	18°20	29°51	28°33	11°29	18°20	S 19
M20	3 58 43	28° 1'41	24°23	17° 5	21°40	12°10	23°38	0°10	6°48	11°32	18°19	29°53	28°29	11°36	18°24	M20
T 21	4 2 40	29° 1'42	8♈ 8	18°44	22°55	12°50	23°42	0° 9	6°48	11°33	18°18	29°54	28°26	11°43	18°29	T 21
W22	4 6 36	0♗ 1'44	21°42	20°22	24°10	13°29	23°45	0° 7	6°48	11°35	18°17	29°56	28°23	11°49	18°34	W22
T 23	4 10 33	1° 1'48	5♉ 5	22° 0	25°26	14° 9	23°49	0° 6	6°49	11°37	18°16	29°R56	28°20	11°56	18°39	T 23
F 24	4 14 30	2° 1'53	18°16	23°39	26°41	14°48	23°52	0° 5	6°49	11°38	18°14	29°54	28°17	12° 3	18°43	F 24
S 25	4 18 26	3° 2'00	1♊14	25°17	27°56	15°28	23°55	0° 3	6°50	11°40	18°13	29°51	28°14	12°10	18°48	S 25
S 26	4 22 23	4° 2'10	13°59	26°55	29°11	16° 8	23°58	0° 2	6°50	11°41	18°12	29°46	28°10	12°16	18°53	S 26
M27	4 26 19	5° 2'20	26°31	28°32	0♗26	16°47	24° 1	0° 0	6°51	11°43	18°11	29°40	28° 7	12°23	18°58	M27
T 28	4 30 16	6° 2'33	8♋50	0♗10	1°42	17°27	24° 3	29♋58	6°51	11°44	18°10	29°34	28° 4	12°30	19° 3	T 28
W29	4 34 12	7° 2'47	20°58	1°47	2°57	18° 7	24° 5	29°56	6°52	11°46	18° 9	29°27	28° 1	12°37	19° 9	W29
T 30	4 38 9	8♗ 3'04	2♌57	3♗24	4♗12	18♏46	24♌ 8	29♋54	6♓53	11♎47	18♉ 8	29♎21	27♎58	12♌43	19♑14	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	14s27	17n38	5s 3	7s 6	1n27	9s21	1n25	10s42	0n39	14n30	0n24	19n36	0s24	9s40	0s48	3s14	1n10	0n54	16s59	11s25	11s14	12n53	15s20	6n56
T 2	14 46	15 49	5 15	7 10	1 37	9 48	1 24	10 56	0 38	14 28	0 24	19 36	0 24	9 40	0 47	3 14	1 10	0 54	16 59	11 25	11 13	12 51	15 20	6 55
F 3	15 4	13 21	5 14	7 19	1 45	10 15	1 23	11 10	0 38	14 26	0 25	19 36	0 24	9 41	0 47	3 15	1 10	0 54	16 59	11 25	11 11	12 50	15 20	6 55
S 4	15 22	10 20	5 0	7 32	1 52	10 41	1 22	11 24	0 37	14 24	0 25	19 36	0 24	9 41	0 47	3 16	1 10	0 53	16 59	11 25	11 10	12 48	15 20	6 54
S 5	15 40	6 53	4 32	7 48	1 57	11 8	1 21	11 38	0 37	14 22	0 25	19 36	0 24	9 41	0 47	3 17	1 10	0 53	16 59	11 25	11 9	12 47	15 20	6 54
M 6	15 58	3 7	3 53	8 8	2 1	11 34	1 20	11 52	0 37	14 21	0 25	19 36	0 24	9 41	0 47	3 17	1 10	0 53	16 59	11 25	11 8	12 45	15 20	6 53
T 7	16 16	0s51	3 2	8 31	2 4	12 0	1 19	12 5	0 36	14 19	0 25	19 36	0 24	9 41	0 47	3 18	1 10	0 53	16 59	11 26	11 7	12 43	15 20	6 53
W 8	16 33	4 52	2 1	8 57	2 5	12 26	1 18	12 19	0 36	14 17	0 25	19 36	0 24	9 41	0 47	3 19	1 10	0 52	16 59	11 26	11 6	12 42	15 20	6 52
T 9	16 50	8 46	0 53	9 25	2 6	12 51	1 17	12 32	0 35	14 15	0 26	19 36	0 24	9 42	0 47	3 20	1 10	0 52	16 59	11 27	11 5	12 40	15 20	6 52
F 10	17 6	12 21	0n19	9 55	2 5	13 16	1 15	12 46	0 35	14 14	0 26	19 36	0 24	9 42	0 47	3 20	1 10	0 52	16 59	11 27	11 4	12 39	15 20	6 51
S 11	17 23	15 22	1 32	10 26	2 4	13 41	1 14	12 59	0 34	14 12	0 26	19 36	0 24	9 42	0 47	3 21	1 10	0 51	16 59	11 26	11 3	12 37	15 20	6 51
S 12	17 39	17 35	2 42	10 58	2 2	14 5	1 13	13 12	0 34	14 10	0 26	19 36	0 24	9 42	0 47	3 22	1 10	0 51	16 59	11 26	11 1	12 35	15 20	6 51
M13	17 55	18 46	3 42	11 31	1 59	14 29	1 11	13 26	0 33	14 9	0 26	19 36	0 24	9 42	0 47	3 22	1 11	0 51	16 59	11 25	11 0	12 34	15 20	6 50
T 14	18 10	18 47	4 30	12 4	1 56	14 53	1 10	13 39	0 33	14 7	0 27	19 36	0 24	9 42	0 47	3 23	1 11	0 51	16 59	11 24	10 59	12 32	15 20	6 50
W15	18 25	17 37	5 1	12 38	1 52	15 16	1 8	13 52	0 33	14 6	0 27	19 36	0 23	9 42	0 47	3 24	1 11	0 50	16 59	11 23	10 58	12 31	15 20	6 49
T 16	18 40	15 20	5 14	13 13	1 47	15 39	1 7	14 4	0 32	14 5	0 27	19 36	0 23	9 42	0 47	3 24	1 11	0 50	16 59	11 22	10 57	12 29	15 19	6 49
F 17	18 55	12 7	5 7	13 47	1 42	16 1	1 5	14 17	0 32	14 3	0 27	19 36	0 23	9 42	0 47	3 25	1 11	0 50	16 59	11 21	10 56	12 27	15 19	6 48
S 18	19 9	8 14	4 41	14 21	1 37	16 23	1 3	14 30	0 31	14 2	0 27	19 37	0 23	9 42	0 47	3 26	1 11	0 50	16 59	11 21	10 55	12 26	15 19	6 48
S 19	19 23	3 55	3 59	14 55	1 32	16 45	1 2	14 42	0 31	14 1	0 27	19 37	0 23	9 41	0 47	3 26	1 11	0 50	16 58	11 21	10 54	12 24	15 19	6 48
M20	19 36	0n35	3 3	15 28	1 26	17 6	1 0	14 55	0 30	14 0	0 28	19 37	0 23	9 41	0 47	3 27	1 11	0 49	16 58	11 22	10 52	12 23	15 19	6 47
T 21	19 49	5 0	1 57	16 1	1 20	17 27	0 58	15 7	0 30	13 59	0 28	19 37	0 23	9 41	0 47	3 27	1 11	0 49	16 58	11 22	10 51	12 21	15 19	6 47
W22	20 2	9 6	0 45	16 33	1 13	17 47	0 56	15 20	0 29	13 58	0 28	19 38	0 23	9 41	0 47	3 28	1 11	0 49	16 58	11 23	10 50	12 19	15 18	6 46
T 23	20 15	12 42	0s28	17 5	1 7	18 7	0 54	15 32	0 29	13 57	0 28	19 38	0 23	9 41	0 47	3 29	1 11	0 49	16 58	11 23	10 49	12 18	15 18	6 46
F 24	20 27	15 35	1 39	17 36	1 0	18 27	0 53	15 44	0 28	13 56	0 28	19 38	0 23	9 41	0 47	3 29	1 11	0 49	16 58	11 22	10 48	12 16	15 18	6 46
S 25	20 38	17 38	2 43	18 6	0 54	18 46	0 51	15 56	0 28	13 55	0 29	19 39	0 23	9 40	0 47	3 30	1 11	0 48	16 58	11 21	10 47	12 15	15 17	6 45
S 26	20 50	18 45	3 37	18 35	0 47	19 4	0 49	16 8	0 27	13 54	0 29	19 39	0 23	9 40	0 47	3 30	1 11	0 48	16 58	11 20	10 46	12 13	15 17	6 45
M27	21 1	18 55	4 20	19 4	0 40	19 22	0 46	16 19	0 27	13 54	0 29	19 39	0 23	9 40	0 47	3 31	1 11	0 48	16 58	11 17	10 45	12 11	15 17	6 45
T 28	21 11	18 11	4 50	19 31	0 33	19 39	0 44	16 31	0 26	13 53	0 29	19 40	0 23	9 40	0 47	3 31	1 11	0 48	16 58	11 15	10 43	12 10	15 17	6 44
W29	21 21	16 37	5 7	19 58	0 26	19 56	0 42	16 42	0 26	13 52	0 29	19 40	0 23	9 39	0 46	3 32	1 11	0 48	16 57	11 13	10 42	12 8	15 16	6 44
T 30	21s31	14n21	5s 9	20s23	0n19	20s12	0n40	16s54	0n25	13n52	0n30	19n41	0s23	9s39	0s46	3s32	1n11	0n48	16s57	11s11	10s41	12n 7	15s16	6n44

Julian Day Number = 2851059.5, Delta T = 01h05m30s
Ecliptic obliquity = 23°17'44, Nutation = 0°00'07, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 40°03'22, Lahiri = 39°10'22

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ASTRODIENST EPHEMERIS for the year 3093
geocentric

DECEMBER 3093 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	4 42 5	9♐ 3'22	14♌51	5♐ 0	5♐28	19♏26	24♌ 9	29°R52	6♓54	11♎49	18°R 7	29°R16	27♎55	12♌50	19♉19	F 1
S 2	4 46 2	10° 3'42	26°42	6°37	6°43	20° 6	24°11	29♋50	6°54	11°50	18♉ 6	29♎13	27°51	12°57	19°24	S 2
S 3	4 49 59	11° 4'03	8♍36	8°13	7°58	20°46	24°13	29°48	6°55	11°51	18° 5	29°D12	27°48	13° 3	19°29	S 3
M 4	4 53 55	12° 4'27	20°37	9°49	9°13	21°26	24°14	29°45	6°56	11°53	18° 4	29°13	27°45	13°10	19°35	M 4
T 5	4 57 52	13° 4'53	2♎50	11°24	10°29	22° 5	24°15	29°43	6°57	11°54	18° 3	29°14	27°42	13°17	19°40	T 5
W 6	5 1 48	14° 5'20	15°21	13° 0	11°44	22°45	24°16	29°40	6°58	11°55	18° 2	29°15	27°39	13°24	19°46	W 6
T 7	5 5 45	15° 5'49	28°14	14°35	12°59	23°25	24°17	29°37	6°59	11°56	18° 1	29°R16	27°35	13°30	19°51	T 7
F 8	5 9 41	16° 6'20	11♏32	16°10	14°15	24° 5	24°18	29°35	7° 0	11°58	18° 0	29°15	27°32	13°37	19°56	F 8
S 9	5 13 38	17° 6'52	25°15	17°45	15°30	24°45	24°18	29°32	7° 2	11°59	17°59	29°13	27°29	13°44	20° 2	S 9
S 10	5 17 34	18° 7'26	9♐23	19°19	16°46	25°25	24°R18	29°29	7° 3	12° 0	17°58	29° 7	27°26	13°50	20° 8	S 10
M11	5 21 31	19° 8'02	23°51	20°54	18° 1	26° 5	24°18	29°26	7° 4	12° 1	17°57	29° 0	27°23	13°57	20°13	M11
T 12	5 25 28	20° 8'39	8♑34	22°28	19°16	26°45	24°18	29°22	7° 5	12° 2	17°56	28°52	27°20	14° 4	20°19	T 12
W13	5 29 24	21° 9'17	23°23	24° 2	20°32	27°25	24°17	29°19	7° 7	12° 3	17°55	28°44	27°16	14°11	20°24	W13
T 14	5 33 21	22° 9'56	8♒10	25°36	21°47	28° 6	24°17	29°16	7° 8	12° 4	17°54	28°36	27°13	14°17	20°30	T 14
F 15	5 37 17	23°10'37	22°48	27°10	23° 2	28°46	24°16	29°12	7°10	12° 5	17°53	28°30	27°10	14°24	20°36	F 15
S 16	5 41 14	24°11'18	7♓11	28°43	24°18	29°26	24°15	29° 9	7°11	12° 6	17°52	28°27	27° 7	14°31	20°42	S 16
S 17	5 45 10	25°12'00	21°16	0♑17	25°33	0♐ 6	24°14	29° 5	7°13	12° 7	17°52	28°D25	27° 4	14°37	20°47	S 17
M18	5 49 7	26°12'43	5♈ 3	1°51	26°49	0°46	24°12	29° 2	7°14	12° 8	17°51	28°26	27° 1	14°44	20°53	M18
T 19	5 53 4	27°13'27	18°33	3°24	28° 4	1°27	24°11	28°58	7°16	12° 9	17°50	28°26	26°57	14°51	20°59	T 19
W20	5 57 0	28°14'12	1♉48	4°58	29°19	2° 7	24° 9	28°54	7°18	12°10	17°49	28°R27	26°54	14°58	21° 5	W20
T 21	6 0 57	29°14'58	14°48	6°31	0♑35	2°47	24° 7	28°50	7°19	12°10	17°48	28°25	26°51	15° 4	21°11	T 21
F 22	6 4 53	0♑15'45	27°37	8° 4	1°50	3°27	24° 5	28°46	7°21	12°11	17°47	28°22	26°48	15°11	21°17	F 22
S 23	6 8 50	1°16'33	10♊15	9°38	3° 6	4° 8	24° 2	28°42	7°23	12°12	17°47	28°15	26°45	15°18	21°23	S 23
S 24	6 12 46	2°17'22	22°43	11°11	4°21	4°48	24° 0	28°38	7°25	12°13	17°46	28° 6	26°41	15°24	21°29	S 24
M25	6 16 43	3°18'11	5♋ 2	12°45	5°37	5°29	23°57	28°34	7°27	12°13	17°45	27°54	26°38	15°31	21°35	M25
T 26	6 20 39	4°19'02	17°13	14°18	6°52	6° 9	23°54	28°30	7°29	12°14	17°44	27°41	26°35	15°38	21°41	T 26
W27	6 24 36	5°19'54	29°16	15°51	8° 7	6°49	23°51	28°25	7°31	12°15	17°44	27°28	26°32	15°45	21°47	W27
T 28	6 28 33	6°20'47	11♌12	17°24	9°23	7°30	23°47	28°21	7°33	12°15	17°43	27°16	26°29	15°51	21°53	T 28
F 29	6 32 29	7°21'40	23° 3	18°57	10°38	8°11	23°44	28°17	7°35	12°16	17°42	27° 5	26°26	15°58	21°59	F 29
S 30	6 36 26	8°22'35	4♍53	20°30	11°54	8°51	23°40	28°12	7°37	12°16	17°42	26°58	26°22	16° 5	22° 5	S 30
S 31	6 40 22	9♑23'31	16♍45	22♑ 3	13♑ 9	9♐32	23♌36	28♋ 8	7♓39	12♎17	17♉41	26♎53	26♎19	16♌11	22♑11	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	21s41	11n31	4s59	20s48	0n12	20s28	0n38	17s 5	0n25	13n51	0n30	19n41	0s22	9s39	0s46	3s33	1n11	0n47	16s57	11s 9	10s40	12n 5	15s15	6n43
S 2	21 49	8 13	4 35	21 12	0 5	20 43	0 36	17 16	0 24	13 51	0 30	19 42	0 22	9 38	0 46	3 33	1 11	0 47	16 57	11 8	10 39	12 3	15 15	6 43
S 3	21 58	4 35	4 0	21 34	0s 1	20 57	0 34	17 27	0 24	13 51	0 30	19 42	0 22	9 38	0 46	3 34	1 11	0 47	16 57	11 8	10 38	12 2	15 15	6 43
M 4	22 6	0 43	3 14	21 55	0 8	21 11	0 31	17 38	0 23	13 50	0 30	19 43	0 22	9 38	0 46	3 34	1 11	0 47	16 57	11 8	10 37	12 0	15 14	6 42
T 5	22 14	3s14	2 18	22 16	0 15	21 24	0 29	17 49	0 23	13 50	0 31	19 44	0 22	9 37	0 46	3 35	1 11	0 47	16 57	11 8	10 36	11 58	15 14	6 42
W 6	22 21	7 10	1 15	22 35	0 22	21 37	0 27	17 59	0 22	13 50	0 31	19 44	0 22	9 37	0 46	3 35	1 11	0 47	16 56	11 9	10 34	11 57	15 13	6 42
T 7	22 28	10 52	0 6	22 53	0 28	21 49	0 25	18 10	0 22	13 50	0 31	19 45	0 22	9 37	0 46	3 36	1 11	0 47	16 56	11 9	10 33	11 55	15 13	6 41
F 8	22 35	14 9	1n 6	23 9	0 35	22 0	0 22	18 20	0 21	13 50	0 31	19 46	0 22	9 36	0 46	3 36	1 11	0 47	16 56	11 9	10 32	11 54	15 12	6 41
S 9	22 41	16 46	2 15	23 25	0 41	22 11	0 20	18 30	0 21	13 50	0 31	19 46	0 22	9 36	0 46	3 37	1 12	0 47	16 56	11 8	10 31	11 52	15 12	6 41
S 10	22 46	18 27	3 19	23 39	0 47	22 21	0 18	18 41	0 20	13 50	0 32	19 47	0 22	9 35	0 46	3 37	1 12	0 47	16 56	11 6	10 30	11 50	15 11	6 41
M11	22 51	18 59	4 11	23 53	0 54	22 30	0 15	18 50	0 20	13 51	0 32	19 48	0 22	9 35	0 46	3 37	1 12	0 47	16 55	11 3	10 29	11 49	15 11	6 40
T 12	22 56	18 15	4 47	24 5	1 0	22 39	0 13	19 0	0 19	13 51	0 32	19 48	0 22	9 34	0 46	3 38	1 12	0 47	16 55	11 0	10 28	11 47	15 10	6 40
W13	23 0	16 17	5 5	24 15	1 6	22 47	0 10	19 10	0 19	13 51	0 32	19 49	0 22	9 34	0 46	3 38	1 12	0 47	16 55	10 57	10 26	11 45	15 10	6 40
T 14	23 4	13 15	5 2	24 25	1 11	22 55	0 8	19 19	0 18	13 52	0 32	19 50	0 22	9 33	0 46	3 39	1 12	0 47	16 55	10 55	10 25	11 44	15 9	6 40
F 15	23 7	9 26	4 39	24 33	1 17	23 1	0 6	19 29	0 17	13 52	0 33	19 51	0 21	9 32	0 46	3 39	1 12	0 46	16 55	10 53	10 24	11 42	15 8	6 39
S 16	23 10	5 7	3 59	24 40	1 22	23 7	0 3	19 38	0 17	13 53	0 33	19 51	0 21	9 32	0 46	3 39	1 12	0 46	16 54	10 51	10 23	11 40	15 8	6 39
S 17	23 13	0 36	3 5	24 45	1 27	23 12	0 1	19 47	0 16	13 53	0 33	19 52	0 21	9 31	0 46	3 39	1 12	0 46	16 54	10 51	10 22	11 39	15 7	6 39
M18	23 14	3n52	2 2	24 49	1 33	23 17	0s 2	19 56	0 16	13 54	0 33	19 53	0 21	9 31	0 46	3 40	1 12	0 46	16 54	10 51	10 21	11 37	15 7	6 39
T 19	23 16	8 3	0 53	24 52	1 37	23 21	0 4	20 5	0 15	13 55	0 33	19 54	0 21	9 30	0 46	3 40	1 12	0 46	16 54	10 51	10 20	11 36	15 6	6 39
W20	23 17	11 45	0s18	24 54	1 42	23 24	0 6	20 13	0 15	13 55	0 34	19 55	0 21	9 29	0 46	3 40	1 12	0 47	16 53	10 51	10 18	11 34	15 5	6 39
T 21	23 18	14 48	1 26	24 54	1 46	23 26	0 9	20 22	0 14	13 56	0 34	19 56	0 21	9 29	0 46	3 41	1 12	0 47	16 53	10 51	10 17	11 32	15 5	6 38
F 22	23 18	17 5	2 29	24 53	1 50	23 28	0 11	20 30	0 14	13 57	0 34	19 56	0 21	9 28	0 46	3 41	1 12	0 47	16 53	10 50	10 16	11 31	15 4	6 38
S 23	23 17	18 30	3 23	24 51	1 54	23 29	0 14	20 38	0 13	13 58	0 34	19 57	0 21	9 27	0 46	3 41	1 12	0 47	16 53	10 47	10 15	11 29	15 3	6 38
S 24	23 17	18 59	4 7	24 47	1 58	23 29	0 16	20 46	0 12	13 59	0 34	19 58	0 21	9 26	0 46	3 41	1 12	0 47	16 52	10 44	10 14	11 27	15 2	6 38
M25	23 15	18 34	4 38	24 42	2 1	23 29	0 18	20 54	0 12	14 0	0 35	19 59	0 21	9 26	0 46	3 42	1 12	0 47	16 52	10 40	10 13	11 26	15 2	6 38
T 26	23 14	17 17	4 57	24 36	2 4	23 28	0 21	21 1	0 11	14 1	0 35	20 0	0 21	9 25	0 45	3 42	1 12	0 47	16 52	10 35	10 12	11 24	15 1	6 38
W27	23 11	15 16	5 2	24 28	2 7	23 26	0 23	21 9	0 11	14 3	0 35	20 1	0 20	9 24	0 45	3 42	1 12	0 47	16 52	10 31	10 11	11 22	15 0	6 37
T 28	23 9	12 37	4 53	24 18	2 9	23 23	0 25	21 16	0 10	14 4	0 35	20 2	0 20	9 23	0 45	3 42	1 12	0 47	16 51	10 26	10 9	11 21	14 59	6 37
F 29	23 6	9 28	4 32	24 8	2 11	23 20	0 28	21 23	0 9	14 5	0 35	20 3	0 20	9 23	0 45	3 42	1 12	0 47	16 51	10 23	10 8	11 19	14 58	6 37
S 30	23 2	5 57	3 59	23 56	2 13	23 16	0 30	21 30	0 9	14 7	0 36	20 4	0 20	9 22	0 45	3 42	1 12	0 47	16 51	10 20	10 7	11 17	14 58	6 37
S 31	22s58	2n12	3s16	23s43	2s14	23s11	0s32	21s37	0n 8	14n 8	0n36	20n 5	0s20	9s21	0s45	3s43	1n13	0n47	16s51	10s18	10s 6	11n16	14s57	6n37

Julian Day Number = 2851089.5, Delta T = 01h05m31s
Ecliptic obliquity = 23°17'43, Nutation = 0°00'07, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 40°03'26, Lahiri = 39°10'26

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ASTRODIENST EPHEMERIS for the year 3094
geocentric

JANUARY 3094 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	6 44 19	10♑24'28	28♍43	23♑36	14♑25	10♐12	23°R32	28°R 3	7♓41	12♎17	17°R40	26°R50	26♎16	16♌18	22♑17	M 1
T 2	6 48 15	11°25'26	10♎52	25° 8	15°40	10°53	23♌28	27♋59	7°44	12°18	17♉40	26°D50	26°13	16°25	22°23	T 2
W 3	6 52 12	12°26'25	23°18	26°40	16°55	11°34	23°24	27°54	7°46	12°18	17°39	26°R50	26°10	16°32	22°29	W 3
T 4	6 56 8	13°27'25	6♏ 6	28°12	18°11	12°14	23°19	27°49	7°48	12°18	17°39	26♎50	26° 7	16°38	22°35	T 4
F 5	7 0 5	14°28'25	19°20	29°44	19°26	12°55	23°14	27°44	7°51	12°19	17°38	26°48	26° 3	16°45	22°42	F 5
S 6	7 4 2	15°29'27	3♐ 3	1♒14	20°42	13°36	23° 9	27°40	7°53	12°19	17°37	26°44	26° 0	16°52	22°48	S 6
S 7	7 7 58	16°30'30	17°17	2°44	21°57	14°17	23° 4	27°35	7°55	12°19	17°37	26°36	25°57	16°58	22°54	S 7
M 8	7 11 55	17°31'33	1♑57	4°13	23°13	14°58	22°59	27°30	7°58	12°19	17°36	26°27	25°54	17° 5	23° 0	M 8
T 9	7 15 51	18°32'37	16°57	5°41	24°28	15°38	22°53	27°25	8° 0	12°19	17°36	26°15	25°51	17°12	23° 6	T 9
W10	7 19 48	19°33'42	2♒ 9	7° 8	25°44	16°19	22°48	27°20	8° 3	12°19	17°36	26° 3	25°47	17°19	23°12	W10
T 11	7 23 44	20°34'46	17°20	8°33	26°59	17° 0	22°42	27°16	8° 6	12°20	17°35	25°52	25°44	17°25	23°19	T 11
F 12	7 27 41	21°35'51	2♓21	9°56	28°15	17°41	22°36	27°11	8° 8	12°20	17°35	25°44	25°41	17°32	23°25	F 12
S 13	7 31 37	22°36'56	17° 3	11°17	29°30	18°22	22°30	27° 6	8°11	12°R20	17°34	25°38	25°38	17°39	23°31	S 13
S 14	7 35 34	23°38'01	1♈22	12°36	0♒45	19° 3	22°24	27° 1	8°14	12°20	17°34	25°34	25°35	17°45	23°37	S 14
M15	7 39 31	24°39'07	15°15	13°51	2° 1	19°44	22°18	26°56	8°16	12°20	17°34	25°33	25°32	17°52	23°43	M15
T 16	7 43 27	25°40'12	28°44	15° 2	3°16	20°25	22°11	26°51	8°19	12°19	17°33	25°33	25°28	17°59	23°50	T 16
W17	7 47 24	26°41'17	11♉51	16°10	4°32	21° 6	22° 5	26°46	8°22	12°19	17°33	25°33	25°25	18° 6	23°56	W17
T 18	7 51 20	27°42'22	24°41	17°12	5°47	21°47	21°58	26°41	8°25	12°19	17°33	25°31	25°22	18°12	24° 2	T 18
F 19	7 55 17	28°43'27	7♊15	18° 9	7° 3	22°29	21°51	26°36	8°27	12°19	17°32	25°26	25°19	18°19	24° 8	F 19
S 20	7 59 13	29°44'31	19°38	18°59	8°18	23°10	21°44	26°31	8°30	12°19	17°32	25°18	25°16	18°26	24°14	S 20
S 21	8 3 10	0♒45'36	1♋52	19°42	9°33	23°51	21°37	26°26	8°33	12°19	17°32	25° 8	25°13	18°32	24°20	S 21
M22	8 7 6	1°46'41	13°59	20°16	10°49	24°32	21°30	26°21	8°36	12°18	17°32	24°55	25° 9	18°39	24°26	M22
T 23	8 11 3	2°47'45	26° 0	20°41	12° 4	25°13	21°23	26°16	8°39	12°18	17°31	24°40	25° 6	18°46	24°33	T 23
W24	8 15 0	3°48'50	7♌57	20°56	13°20	25°55	21°15	26°12	8°42	12°18	17°31	24°25	25° 3	18°53	24°39	W24
T 25	8 18 56	4°49'54	19°49	21°R 1	14°35	26°36	21° 8	26° 7	8°45	12°17	17°31	24°11	25° 0	18°59	24°45	T 25
F 26	8 22 53	5°50'58	1♍40	20°54	15°50	27°17	21° 0	26° 2	8°48	12°17	17°31	23°59	24°57	19° 6	24°51	F 26
S 27	8 26 49	6°52'03	13°31	20°35	17° 6	27°59	20°53	25°57	8°51	12°16	17°31	23°50	24°53	19°13	24°57	S 27
S 28	8 30 46	7°53'07	25°24	20° 4	18°21	28°40	20°45	25°52	8°54	12°16	17°31	23°43	24°50	19°19	25° 3	S 28
M29	8 34 42	8°54'11	7♎22	19°22	19°36	29°22	20°38	25°48	8°57	12°15	17°31	23°40	24°47	19°26	25° 9	M29
T 30	8 38 39	9°55'15	19°31	18°29	20°52	0♑ 3	20°30	25°43	9° 1	12°15	17°31	23°D39	24°44	19°33	25°15	T 30
W31	8 42 35	10♒56'19	1♏54	17♒27	22♒ 7	0♑44	20♌22	25♋38	9♓ 4	12♎14	17°D31	23♎39	24♎41	19♌40	25♑21	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		⚸	☊	☊		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
M 1	22s53	1s41	2s23	23s28	2s15	23s 5	0s34	21s43	0n 8	14n10	0n36	20n 6	0s20	9s20	0s45	3s43	1n13	0n47	16s50	10s17	10s 5	11n14	14s56	6n37
T 2	22 48	5 34	1 24	23 12	2 16	22 59	0 37	21 50	0 7	14 11	0 36	20 7	0 20	9 19	0 45	3 43	1 13	0 48	16 50	10 17	10 4	11 12	14 55	6 37
W 3	22 43	9 17	0 19	22 55	2 16	22 52	0 39	21 56	0 6	14 13	0 36	20 8	0 20	9 18	0 45	3 43	1 13	0 48	16 50	10 17	10 2	11 11	14 54	6 37
T 4	22 37	12 42	0n49	22 36	2 15	22 45	0 41	22 2	0 6	14 15	0 37	20 9	0 20	9 18	0 45	3 43	1 13	0 48	16 49	10 17	10 1	11 9	14 53	6 37
F 5	22 31	15 35	1 56	22 16	2 14	22 36	0 43	22 7	0 5	14 16	0 37	20 10	0 20	9 17	0 45	3 43	1 13	0 48	16 49	10 16	10 0	11 7	14 52	6 37
S 6	22 24	17 43	2 59	21 55	2 12	22 27	0 45	22 13	0 5	14 18	0 37	20 11	0 20	9 16	0 45	3 43	1 13	0 48	16 49	10 15	9 59	11 6	14 51	6 37
S 7	22 17	18 49	3 53	21 33	2 10	22 18	0 47	22 19	0 4	14 20	0 37	20 12	0 19	9 15	0 45	3 43	1 13	0 48	16 48	10 12	9 58	11 4	14 50	6 37
M 8	22 9	18 43	4 34	21 9	2 8	22 7	0 49	22 24	0 3	14 22	0 37	20 13	0 19	9 14	0 45	3 43	1 13	0 49	16 48	10 9	9 57	11 2	14 49	6 37
T 9	22 1	17 20	4 56	20 45	2 4	21 56	0 51	22 29	0 3	14 24	0 38	20 14	0 19	9 13	0 45	3 43	1 13	0 49	16 48	10 5	9 56	11 1	14 49	6 37
W10	21 53	14 43	4 59	20 19	2 0	21 45	0 53	22 34	0 2	14 26	0 38	20 15	0 19	9 12	0 45	3 43	1 13	0 49	16 47	10 0	9 54	10 59	14 48	6 37
T 11	21 44	11 6	4 40	19 52	1 55	21 32	0 55	22 38	0 1	14 28	0 38	20 16	0 19	9 11	0 45	3 43	1 13	0 49	16 47	9 56	9 53	10 57	14 47	6 37
F 12	21 34	6 49	4 2	19 25	1 50	21 19	0 57	22 43	0 1	14 30	0 38	20 17	0 19	9 10	0 45	3 43	1 13	0 49	16 47	9 53	9 52	10 56	14 46	6 37
S 13	21 25	2 11	3 8	18 57	1 43	21 6	0 59	22 47	0 0	14 32	0 38	20 18	0 19	9 9	0 45	3 43	1 13	0 50	16 46	9 51	9 51	10 54	14 45	6 37
S 14	21 14	2n26	2 4	18 28	1 36	20 51	1 1	22 51	0s 0	14 34	0 39	20 19	0 19	9 8	0 45	3 43	1 13	0 50	16 46	9 50	9 50	10 52	14 44	6 37
M15	21 4	6 48	0 54	17 59	1 28	20 37	1 3	22 55	0 1	14 37	0 39	20 20	0 19	9 7	0 45	3 43	1 13	0 50	16 46	9 49	9 49	10 51	14 42	6 37
T 16	20 53	10 42	0s17	17 29	1 19	20 21	1 4	22 59	0 2	14 39	0 39	20 21	0 19	9 6	0 45	3 43	1 13	0 50	16 45	9 49	9 48	10 49	14 41	6 37
W17	20 42	13 57	1 25	16 59	1 9	20 5	1 6	23 2	0 2	14 41	0 39	20 23	0 18	9 5	0 45	3 43	1 13	0 50	16 45	9 49	9 46	10 47	14 40	6 37
T 18	20 30	16 26	2 27	16 30	0 58	19 48	1 8	23 6	0 3	14 43	0 39	20 24	0 18	9 4	0 45	3 43	1 13	0 51	16 45	9 48	9 45	10 46	14 39	6 37
F 19	20 18	18 5	3 21	16 1	0 46	19 31	1 9	23 9	0 4	14 46	0 39	20 25	0 18	9 3	0 45	3 43	1 13	0 51	16 44	9 47	9 44	10 44	14 38	6 37
S 20	20 5	18 50	4 4	15 33	0 32	19 13	1 11	23 12	0 4	14 48	0 40	20 26	0 18	9 1	0 45	3 43	1 14	0 51	16 44	9 44	9 43	10 42	14 37	6 37
S 21	19 52	18 41	4 36	15 7	0 18	18 55	1 12	23 14	0 5	14 51	0 40	20 27	0 18	9 0	0 45	3 42	1 14	0 52	16 44	9 40	9 42	10 41	14 36	6 37
M22	19 39	17 41	4 54	14 41	0 3	18 36	1 14	23 17	0 6	14 53	0 40	20 28	0 18	8 59	0 45	3 42	1 14	0 52	16 43	9 35	9 41	10 39	14 35	6 37
T 23	19 25	15 55	4 59	14 18	0n13	18 16	1 15	23 19	0 6	14 55	0 40	20 29	0 18	8 58	0 45	3 42	1 14	0 52	16 43	9 30	9 40	10 37	14 34	6 37
W24	19 11	13 28	4 51	13 57	0 31	17 56	1 16	23 21	0 7	14 58	0 40	20 30	0 18	8 57	0 45	3 42	1 14	0 52	16 43	9 25	9 38	10 36	14 33	6 37
T 25	18 57	10 30	4 31	13 39	0 48	17 36	1 18	23 23	0 8	15 0	0 40	20 31	0 18	8 56	0 45	3 42	1 14	0 53	16 42	9 19	9 37	10 34	14 31	6 38
F 26	18 42	7 6	3 58	13 23	1 7	17 15	1 19	23 25	0 9	15 3	0 41	20 32	0 17	8 55	0 45	3 41	1 14	0 53	16 42	9 15	9 36	10 32	14 30	6 38
S 27	18 27	3 26	3 15	13 12	1 25	16 53	1 20	23 26	0 9	15 6	0 41	20 33	0 17	8 54	0 45	3 41	1 14	0 53	16 42	9 12	9 35	10 30	14 29	6 38
S 28	18 11	0s23	2 24	13 4	1 44	16 32	1 21	23 27	0 10	15 8	0 41	20 34	0 17	8 52	0 45	3 41	1 14	0 54	16 41	9 9	9 34	10 29	14 28	6 38
M29	17 55	4 13	1 25	12 59	2 2	16 9	1 22	23 28	0 11	15 11	0 41	20 35	0 17	8 51	0 45	3 41	1 14	0 54	16 41	9 8	9 33	10 27	14 27	6 38
T 30	17 39	7 56	0 22	12 59	2 20	15 46	1 23	23 29	0 11	15 13	0 41	20 36	0 17	8 50	0 45	3 41	1 14	0 54	16 41	9 8	9 31	10 25	14 26	6 38
W31	17s23	11s23	0n44	13s 2	2n36	15s23	1s24	23s30	0s12	15n16	0n41	20n37	0s17	8s49	0s45	3s40	1n14	0n55	16s40	9s 8	9s30	10n24	14s24	6n38

Julian Day Number = 2851120.5, Delta T = 01h05m32s
Ecliptic obliquity = 23°17'43, Nutation = 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 40°03'30, Lahiri = 39°10'30

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ASTRODIENST EPHEMERIS for the year 3094
geocentric

FEBRUARY 3094 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	8 46 32	11♒57'24	14♏36	16°R17	23♒22	1♉26	20°R14	25°R33	9♓ 7	12°R14	17♉31	23°R39	24♎38	19♌46	25♉27	T 1
F 2	8 50 29	12°58'28	27°42	15♒ 2	24°38	2° 8	20♌ 6	25♋29	9°10	12♎13	17°31	23♎38	24°34	19°53	25°33	F 2
S 3	8 54 25	13°59'32	11♐17	13°44	25°53	2°49	19°58	25°24	9°13	12°12	17°31	23°35	24°31	20° 0	25°39	S 3
S 4	8 58 22	15° 0'36	25°22	12°26	27° 8	3°31	19°50	25°20	9°16	12°12	17°31	23°30	24°28	20° 6	25°45	S 4
M 5	9 2 18	16° 1'39	9♉56	11° 9	28°24	4°12	19°42	25°15	9°20	12°11	17°31	23°22	24°25	20°13	25°51	M 5
T 6	9 6 15	17° 2'43	24°55	9°56	29°39	4°54	19°34	25°11	9°23	12°10	17°31	23°12	24°22	20°20	25°57	T 6
W 7	9 10 11	18° 3'46	10♒10	8°49	0♓54	5°36	19°26	25° 7	9°26	12° 9	17°31	23° 2	24°18	20°27	26° 2	W 7
T 8	9 14 8	19° 4'48	25°31	7°50	2°10	6°18	19°18	25° 2	9°30	12° 8	17°31	22°52	24°15	20°33	26° 8	T 8
F 9	9 18 4	20° 5'50	10♓46	6°58	3°25	6°59	19°10	24°58	9°33	12° 8	17°32	22°44	24°12	20°40	26°14	F 9
S 10	9 22 1	21° 6'51	25°45	6°16	4°40	7°41	19° 2	24°54	9°36	12° 7	17°32	22°38	24° 9	20°47	26°20	S 10
S 11	9 25 58	22° 7'51	10♈20	5°42	5°55	8°23	18°54	24°50	9°40	12° 6	17°32	22°36	24° 6	20°53	26°25	S 11
M12	9 29 54	23° 8'50	24°27	5°18	7°11	9° 5	18°46	24°46	9°43	12° 5	17°32	22°D35	24° 3	21° 0	26°31	M12
T 13	9 33 51	24° 9'48	8♉ 6	5° 2	8°26	9°47	18°38	24°42	9°46	12° 4	17°33	22°36	23°59	21° 7	26°37	T 13
W14	9 37 47	25°10'45	21°18	4°D55	9°41	10°28	18°30	24°38	9°50	12° 3	17°33	22°R36	23°56	21°13	26°42	W14
T 15	9 41 44	26°11'40	4♊ 8	4°56	10°56	11°10	18°22	24°34	9°53	12° 2	17°33	22°36	23°53	21°20	26°48	T 15
F 16	9 45 40	27°12'35	16°39	5° 5	12°11	11°52	18°14	24°30	9°57	12° 1	17°34	22°34	23°50	21°27	26°54	F 16
S 17	9 49 37	28°13'29	28°56	5°21	13°26	12°34	18° 6	24°26	10° 0	12° 0	17°34	22°29	23°47	21°34	26°59	S 17
S 18	9 53 33	29°14'21	11♋ 2	5°43	14°41	13°16	17°59	24°23	10° 3	11°59	17°34	22°23	23°44	21°40	27° 5	S 18
M19	9 57 30	0♓15'13	23° 1	6°10	15°57	13°58	17°51	24°19	10° 7	11°58	17°35	22°14	23°40	21°47	27°10	M19
T 20	10 1 27	1°16'03	4♌55	6°44	17°12	14°40	17°43	24°16	10°10	11°56	17°35	22° 4	23°37	21°54	27°15	T 20
W21	10 5 23	2°16'52	16°47	7°22	18°27	15°22	17°36	24°13	10°14	11°55	17°36	21°53	23°34	22° 0	27°21	W21
T 22	10 9 20	3°17'40	28°39	8° 5	19°42	16° 4	17°28	24° 9	10°17	11°54	17°36	21°44	23°31	22° 7	27°26	T 22
F 23	10 13 16	4°18'26	10♍31	8°51	20°57	16°47	17°21	24° 6	10°21	11°53	17°37	21°35	23°28	22°14	27°31	F 23
S 24	10 17 13	5°19'12	22°26	9°42	22°12	17°29	17°13	24° 3	10°24	11°52	17°37	21°29	23°24	22°21	27°37	S 24
S 25	10 21 9	6°19'56	4♎25	10°36	23°27	18°11	17° 6	24° 0	10°28	11°50	17°38	21°25	23°21	22°27	27°42	S 25
M26	10 25 6	7°20'40	16°31	11°33	24°41	18°53	16°59	23°57	10°31	11°49	17°38	21°D24	23°18	22°34	27°47	M26
T 27	10 29 2	8°21'22	28°46	12°33	25°56	19°35	16°52	23°54	10°34	11°48	17°39	21°24	23°15	22°41	27°52	T 27
W28	10 32 59	9♓22'04	11♏14	13♒35	27♓11	20♉18	16♌45	23♋52	10♓38	11♎46	17♉39	21♎25	23♎12	22♌47	27♉57	W28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	17s 6	14s23	1n49	13s 9	2n51	14s59	1s25	23s30	0s13	15n19	0n41	20n38	0s17	8s48	0s45	3s40	1n14	0n55	16s40	9s 8	9s29	10n22	14s23	6n39
F 2	16 49	16 46	2 51	13 18	3 3	14 35	1 26	23 30	0 13	15 21	0 42	20 39	0 17	8 46	0 45	3 40	1 14	0 55	16 39	9 7	9 28	10 20	14 22	6 39
S 3	16 32	18 17	3 45	13 31	3 13	14 10	1 27	23 30	0 14	15 24	0 42	20 40	0 17	8 45	0 45	3 39	1 14	0 56	16 39	9 6	9 27	10 19	14 21	6 39
S 4	16 14	18 46	4 28	13 45	3 21	13 46	1 27	23 30	0 15	15 26	0 42	20 40	0 16	8 44	0 45	3 39	1 14	0 56	16 39	9 4	9 26	10 17	14 19	6 39
M 5	15 56	18 2	4 55	14 1	3 26	13 20	1 28	23 29	0 16	15 29	0 42	20 41	0 16	8 43	0 45	3 39	1 14	0 56	16 38	9 1	9 24	10 15	14 18	6 39
T 6	15 38	16 3	5 3	14 17	3 29	12 55	1 28	23 29	0 16	15 32	0 42	20 42	0 16	8 42	0 44	3 38	1 14	0 57	16 38	8 58	9 23	10 14	14 17	6 40
W 7	15 20	12 56	4 50	14 34	3 29	12 28	1 29	23 28	0 17	15 34	0 42	20 43	0 16	8 40	0 44	3 38	1 14	0 57	16 38	8 54	9 22	10 12	14 16	6 40
T 8	15 1	8 55	4 16	14 51	3 27	12 2	1 29	23 27	0 18	15 37	0 42	20 44	0 16	8 39	0 44	3 38	1 14	0 58	16 37	8 50	9 21	10 10	14 14	6 40
F 9	14 42	4 20	3 24	15 8	3 23	11 35	1 30	23 25	0 19	15 40	0 42	20 45	0 16	8 38	0 44	3 37	1 14	0 58	16 37	8 47	9 20	10 8	14 13	6 40
S 10	14 22	0n26	2 18	15 24	3 18	11 8	1 30	23 24	0 19	15 42	0 43	20 46	0 16	8 37	0 44	3 37	1 14	0 58	16 37	8 45	9 19	10 7	14 12	6 40
S 11	14 3	5 4	1 5	15 39	3 10	10 41	1 30	23 22	0 20	15 45	0 43	20 47	0 16	8 35	0 44	3 37	1 14	0 59	16 36	8 44	9 17	10 5	14 11	6 41
M12	13 43	9 16	0s10	15 53	3 2	10 14	1 30	23 20	0 21	15 47	0 43	20 48	0 15	8 34	0 44	3 36	1 15	0 59	16 36	8 44	9 16	10 3	14 9	6 41
T 13	13 23	12 50	1 22	16 6	2 52	9 46	1 31	23 18	0 22	15 50	0 43	20 48	0 15	8 33	0 44	3 36	1 15	1 0	16 36	8 44	9 15	10 2	14 8	6 41
W14	13 3	15 36	2 27	16 18	2 42	9 18	1 31	23 15	0 22	15 52	0 43	20 49	0 15	8 31	0 44	3 35	1 15	1 0	16 35	8 45	9 14	10 0	14 7	6 42
T 15	12 43	17 31	3 23	16 28	2 32	8 49	1 31	23 13	0 23	15 55	0 43	20 50	0 15	8 30	0 44	3 35	1 15	1 1	16 35	8 45	9 13	9 58	14 5	6 42
F 16	12 22	18 31	4 8	16 37	2 20	8 21	1 30	23 10	0 24	15 57	0 43	20 51	0 15	8 29	0 44	3 34	1 15	1 1	16 34	8 44	9 12	9 56	14 4	6 42
S 17	12 1	18 37	4 41	16 44	2 9	7 52	1 30	23 7	0 25	16 0	0 43	20 52	0 15	8 28	0 44	3 34	1 15	1 1	16 34	8 42	9 11	9 55	14 3	6 42
S 18	11 40	17 51	5 0	16 50	1 57	7 23	1 30	23 4	0 25	16 2	0 43	20 52	0 15	8 26	0 44	3 34	1 15	1 2	16 34	8 40	9 9	9 53	14 2	6 43
M19	11 19	16 19	5 6	16 54	1 46	6 54	1 30	23 0	0 26	16 5	0 43	20 53	0 15	8 25	0 44	3 33	1 15	1 2	16 33	8 36	9 8	9 51	14 0	6 43
T 20	10 58	14 5	4 58	16 57	1 34	6 24	1 29	22 56	0 27	16 7	0 44	20 54	0 14	8 24	0 44	3 33	1 15	1 3	16 33	8 33	9 7	9 50	13 59	6 43
W21	10 36	11 17	4 38	16 59	1 23	5 55	1 29	22 52	0 28	16 10	0 44	20 54	0 14	8 22	0 44	3 32	1 15	1 3	16 33	8 29	9 6	9 48	13 58	6 44
T 22	10 14	8 2	4 5	16 59	1 11	5 25	1 28	22 48	0 29	16 12	0 44	20 55	0 14	8 21	0 44	3 32	1 15	1 4	16 32	8 25	9 5	9 46	13 56	6 44
F 23	9 52	4 27	3 22	16 58	1 0	4 55	1 28	22 44	0 29	16 14	0 44	20 56	0 14	8 20	0 44	3 31	1 15	1 4	16 32	8 22	9 4	9 44	13 55	6 44
S 24	9 30	0 41	2 30	16 56	0 49	4 25	1 27	22 40	0 30	16 17	0 44	20 56	0 14	8 18	0 44	3 31	1 15	1 5	16 32	8 20	9 2	9 43	13 54	6 45
S 25	9 8	3s 8	1 31	16 52	0 38	3 55	1 26	22 35	0 31	16 19	0 44	20 57	0 14	8 17	0 44	3 30	1 15	1 5	16 31	8 18	9 1	9 41	13 52	6 45
M26	8 46	6 52	0 26	16 46	0 28	3 25	1 26	22 30	0 32	16 21	0 44	20 58	0 14	8 16	0 44	3 30	1 15	1 5	16 31	8 18	9 0	9 39	13 51	6 45
T 27	8 23	10 21	0n40	16 40	0 17	2 54	1 25	22 25	0 33	16 23	0 44	20 58	0 14	8 15	0 44	3 29	1 15	1 6	16 31	8 18	8 59	9 38	13 50	6 46
W28	8s 1	13s26	1n46	16s31	0n 7	2s24	1s24	22s19	0s33	16n25	0n44	20n59	0s14	8s13	0s44	3s28	1n15	1n 6	16s30	8s18	8s58	9n36	13s48	6n46

Julian Day Number = 2851151.5, Delta T = 01h05m32s
Ecliptic obliquity = 23°17'43, Nutation = 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 40°03'34, Lahiri = 39°10'35

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ASTRODIENST EPHEMERIS for the year 3094
geocentric

MARCH 3094 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	10 36 56	10♓22'44	23♏58	14♒40	28♓26	21♉ 0	16°R38	23°R49	10♓41	11°R45	17♋40	21♎27	23♎ 9	22♌54	28♉ 2	T 1
F 2	10 40 52	11°23'24	7♐ 2	15°48	29°41	21°42	16♌31	23♋46	10°45	11♎44	17°41	21°R28	23° 5	23° 1	28° 7	F 2
S 3	10 44 49	12°24'03	20°29	16°57	0♈56	22°25	16°25	23°44	10°48	11°42	17°41	21°27	23° 2	23° 7	28°12	S 3
S 4	10 48 45	13°24'40	4♉22	18° 9	2°11	23° 7	16°18	23°42	10°52	11°41	17°42	21°26	22°59	23°14	28°17	S 4
M 5	10 52 42	14°25'17	18°40	19°22	3°25	23°50	16°12	23°39	10°55	11°39	17°43	21°22	22°56	23°21	28°22	M 5
T 6	10 56 38	15°25'52	3♒22	20°37	4°40	24°32	16° 6	23°37	10°59	11°38	17°43	21°17	22°53	23°28	28°26	T 6
W 7	11 0 35	16°26'26	18°22	21°53	5°55	25°14	16° 0	23°35	11° 2	11°37	17°44	21°12	22°50	23°34	28°31	W 7
T 8	11 4 31	17°26'59	3♓32	23°11	7°10	25°57	15°54	23°33	11° 6	11°35	17°45	21° 7	22°46	23°41	28°36	T 8
F 9	11 8 28	18°27'30	18°42	24°30	8°24	26°39	15°48	23°31	11° 9	11°34	17°46	21° 3	22°43	23°48	28°40	F 9
S 10	11 12 24	19°28'00	3♈42	25°51	9°39	27°22	15°42	23°30	11°13	11°32	17°46	21° 0	22°40	23°54	28°45	S 10
S 11	11 16 21	20°28'29	18°24	27°13	10°53	28° 5	15°37	23°28	11°16	11°31	17°47	20°D59	22°37	24° 1	28°49	S 11
M12	11 20 18	21°28'55	2♉41	28°37	12° 8	28°47	15°32	23°27	11°20	11°29	17°48	20°59	22°34	24° 8	28°54	M12
T 13	11 24 14	22°29'20	16°30	0♓ 1	13°23	29°30	15°26	23°25	11°23	11°27	17°49	21° 1	22°30	24°14	28°58	T 13
W14	11 28 11	23°29'43	29°53	1°27	14°37	0♒12	15°21	23°24	11°26	11°26	17°50	21° 2	22°27	24°21	29° 2	W14
T 15	11 32 7	24°30'04	12♊50	2°54	15°52	0°55	15°17	23°23	11°30	11°24	17°51	21° 4	22°24	24°28	29° 7	T 15
F 16	11 36 4	25°30'24	25°26	4°23	17° 6	1°38	15°12	23°22	11°33	11°23	17°52	21°R 4	22°21	24°35	29°11	F 16
S 17	11 40 0	26°30'41	7♋44	5°52	18°20	2°20	15° 7	23°21	11°37	11°21	17°53	21° 4	22°18	24°41	29°15	S 17
S 18	11 43 57	27°30'57	19°49	7°22	19°35	3° 3	15° 3	23°20	11°40	11°20	17°53	21° 2	22°15	24°48	29°19	S 18
M19	11 47 53	28°31'10	1♌45	8°54	20°49	3°46	14°59	23°19	11°43	11°18	17°54	20°59	22°11	24°55	29°23	M19
T 20	11 51 50	29°31'22	13°36	10°26	22° 3	4°29	14°55	23°19	11°47	11°16	17°55	20°56	22° 8	25° 1	29°27	T 20
W21	11 55 47	0♈31'31	25°27	12° 0	23°18	5°11	14°51	23°18	11°50	11°15	17°56	20°52	22° 5	25° 8	29°31	W21
T 22	11 59 43	1°31'39	7♍19	13°35	24°32	5°54	14°48	23°18	11°53	11°13	17°57	20°49	22° 2	25°15	29°34	T 22
F 23	12 3 40	2°31'45	19°15	15°11	25°46	6°37	14°44	23°18	11°57	11°11	17°58	20°46	21°59	25°21	29°38	F 23
S 24	12 7 36	3°31'49	1♎18	16°47	27° 0	7°20	14°41	23°17	12° 0	11°10	17°59	20°44	21°55	25°28	29°42	S 24
S 25	12 11 33	4°31'51	13°28	18°26	28°14	8° 3	14°38	23°D17	12° 3	11° 8	18° 0	20°43	21°52	25°35	29°45	S 25
M26	12 15 29	5°31'52	25°47	20° 5	29°28	8°46	14°35	23°17	12° 7	11° 7	18° 1	20°D43	21°49	25°42	29°49	M26
T 27	12 19 26	6°31'50	8♏17	21°45	0♉42	9°29	14°32	23°18	12°10	11° 5	18° 2	20°44	21°46	25°48	29°52	T 27
W28	12 23 22	7°31'47	21° 0	23°26	1°56	10°12	14°30	23°18	12°13	11° 3	18° 4	20°45	21°43	25°55	29°56	W28
T 29	12 27 19	8°31'43	3♐56	25° 9	3°10	10°55	14°28	23°18	12°16	11° 2	18° 5	20°46	21°40	26° 2	29°59	T 29
F 30	12 31 16	9°31'37	17° 9	26°53	4°24	11°38	14°25	23°19	12°19	11° 0	18° 6	20°47	21°36	26° 8	0♒ 2	F 30
S 31	12 35 12	10♈31'29	0♉38	28♓37	5♉38	12♒21	14♌23	23♋19	12♓23	10♎58	18♉ 7	20♎48	21♎33	26♌15	0♒ 5	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
T 1	7s38	15s56	2n48	16s22	0s 2	1s53	1s23	22s14	0s34	16n27	0n44	20n59	0s13	8s12	0s44	3s28	1n15	1n 7	16s30	8s19	8s57	9n34	13s47	6n47	
F 2	7 15	17 42	3 43	16 11	0 12	1 23	1 22	22 8	0 35	16 29	0 44	21 0	0 13	8 11	0 44	3 27	1 15	1 7	16 30	8 19	8 55	9 32	13 46	6 47	
S 3	6 52	18 31	4 27	15 59	0 21	0 52	1 21	22 2	0 36	16 31	0 44	21 1	0 13	8 9	0 44	3 27	1 15	1 8	16 29	8 19	8 54	9 31	13 44	6 47	
S 4	6 29	18 16	4 58	15 46	0 30	0 21	1 20	21 56	0 37	16 33	0 44	21 1	0 13	8 8	0 44	3 26	1 15	1 8	16 29	8 18	8 53	9 29	13 43	6 48	
M 5	6 6	16 52	5 11	15 32	0 38	0n 9	1 18	21 49	0 37	16 35	0 44	21 2	0 13	8 7	0 44	3 26	1 15	1 9	16 29	8 17	8 52	9 27	13 42	6 48	
T 6	5 43	14 21	5 4	15 16	0 46	0 40	1 17	21 43	0 38	16 37	0 44	21 2	0 13	8 5	0 44	3 25	1 15	1 9	16 28	8 15	8 51	9 26	13 40	6 49	
W 7	5 19	10 50	4 37	14 59	0 54	1 11	1 16	21 36	0 39	16 39	0 44	21 3	0 13	8 4	0 44	3 24	1 15	1 10	16 28	8 13	8 49	9 24	13 39	6 49	
T 8	4 56	6 34	3 50	14 41	1 2	1 41	1 14	21 29	0 40	16 41	0 44	21 3	0 13	8 3	0 44	3 24	1 15	1 10	16 28	8 11	8 48	9 22	13 38	6 50	
F 9	4 32	1 52	2 47	14 21	1 9	2 12	1 13	21 22	0 41	16 43	0 44	21 3	0 12	8 1	0 44	3 23	1 15	1 11	16 27	8 10	8 47	9 20	13 36	6 50	
S 10	4 9	2n53	1 33	14 1	1 16	2 43	1 11	21 15	0 42	16 44	0 44	21 4	0 12	8 0	0 44	3 23	1 15	1 11	16 27	8 9	8 46	9 19	13 35	6 50	
S 11	3 45	7 23	0 14	13 39	1 22	3 13	1 10	21 7	0 42	16 46	0 44	21 4	0 12	7 59	0 44	3 22	1 15	1 12	16 27	8 8	8 45	9 17	13 34	6 51	
M12	3 21	11 20	1s 4	13 16	1 28	3 44	1 8	20 59	0 43	16 48	0 44	21 5	0 12	7 58	0 44	3 21	1 15	1 12	16 27	8 9	8 44	9 15	13 32	6 51	
T 13	2 58	14 30	2 15	12 52	1 34	4 14	1 6	20 51	0 44	16 49	0 44	21 5	0 12	7 56	0 44	3 21	1 15	1 13	16 26	8 9	8 42	9 13	13 31	6 52	
W14	2 34	16 47	3 17	12 26	1 39	4 44	1 4	20 43	0 45	16 51	0 44	21 5	0 12	7 55	0 44	3 20	1 15	1 13	16 26	8 10	8 41	9 12	13 30	6 52	
T 15	2 10	18 7	4 7	12 0	1 44	5 15	1 2	20 35	0 46	16 52	0 44	21 6	0 12	7 54	0 44	3 20	1 16	1 14	16 26	8 10	8 40	9 10	13 28	6 53	
F 16	1 47	18 30	4 44	11 33	1 49	5 45	1 1	20 26	0 47	16 53	0 44	21 6	0 12	7 52	0 44	3 19	1 16	1 14	16 25	8 10	8 39	9 8	13 27	6 53	
S 17	1 23	17 59	5 6	11 4	1 53	6 15	0 59	20 18	0 48	16 55	0 44	21 6	0 11	7 51	0 44	3 18	1 16	1 15	16 25	8 10	8 38	9 7	13 26	6 54	
S 18	0 59	16 39	5 14	10 34	1 57	6 44	0 57	20 9	0 48	16 56	0 44	21 6	0 11	7 50	0 44	3 18	1 16	1 15	16 25	8 10	8 37	9 5	13 25	6 54	
M19	0 35	14 38	5 9	10 3	2 1	7 14	0 55	20 0	0 49	16 57	0 44	21 7	0 11	7 49	0 44	3 17	1 16	1 16	16 25	8 9	8 35	9 3	13 23	6 55	
T 20	0 11	12 0	4 50	9 32	2 4	7 44	0 52	19 50	0 50	16 58	0 44	21 7	0 11	7 47	0 44	3 16	1 16	1 16	16 24	8 7	8 34	9 1	13 22	6 55	
W21	0n12	8 53	4 19	8 59	2 7	8 13	0 50	19 41	0 51	16 59	0 44	21 7	0 11	7 46	0 44	3 16	1 16	1 17	16 24	8 6	8 33	9 0	13 21	6 56	
T 22	0 36	5 24	3 37	8 25	2 9	8 42	0 48	19 31	0 52	17 0	0 44	21 7	0 11	7 45	0 44	3 15	1 16	1 17	16 24	8 5	8 32	8 58	13 19	6 56	
F 23	1 0	1 42	2 45	7 50	2 11	9 11	0 46	19 22	0 53	17 1	0 44	21 7	0 11	7 44	0 45	3 14	1 16	1 18	16 24	8 4	8 31	8 56	13 18	6 57	
S 24	1 24	2s 7	1 45	7 14	2 13	9 40	0 43	19 12	0 54	17 2	0 44	21 8	0 11	7 42	0 45	3 14	1 16	1 18	16 23	8 3	8 29	8 54	13 17	6 57	
S 25	1 47	5 54	0 40	6 37	2 14	10 9	0 41	19 2	0 55	17 3	0 44	21 8	0 10	7 41	0 45	3 13	1 16	1 19	16 23	8 3	8 28	8 53	13 16	6 58	
M26	2 11	9 28	0n28	5 59	2 15	10 37	0 39	18 51	0 56	17 4	0 44	21 8	0 10	7 40	0 45	3 12	1 16	1 19	16 23	8 3	8 27	8 51	13 14	6 58	
T 27	2 35	12 40	1 36	5 20	2 15	11 5	0 36	18 41	0 56	17 5	0 44	21 8	0 10	7 39	0 45	3 12	1 16	1 20	16 23	8 3	8 26	8 49	13 13	6 59	
W28	2 58	15 19	2 40	4 40	2 15	11 33	0 34	18 30	0 57	17 6	0 44	21 8	0 10	7 37	0 45	3 11	1 16	1 20	16 22	8 3	8 25	8 47	13 12	7 0	
T 29	3 22	17 15	3 37	3 59	2 15	12 0	0 31	18 19	0 58	17 6	0 44	21 8	0 10	7 36	0 45	3 10	1 16	1 21	16 22	8 4	8 24	8 46	13 11	7 0	
F 30	3 45	18 18	4 24	3 17	2 14	12 28	0 29	18 8	0 59	17 7	0 44	21 8	0 10	7 35	0 45	3 10	1 16	1 21	16 22	8 4	8 22	8 44	13 10	7 1	
S 31	4n 9	18s20	4n58	2s34	2s12	12n55	0s26	17s57	1s 0	17n 7	0n44	21n 8	0s10	7s34	0s45	3s 9	1n16	1n22	16s22	8s 4	8s21	8n42	13s 8	7n 1	

Julian Day Number = 2851179.5, Delta T = 01h05m33s
Ecliptic obliquity = 23°17'43, Nutation = 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 40°03'38, Lahiri = 39°10'39

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ASTRODIENST EPHEMERIS for the year 3094
geocentric

APRIL 3094 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	12 39 9	11♈31'20	14♉26	0♈24	6♉52	13♒ 4	14°R22	23♋20	12♓26	10°R57	18♉ 8	20°R48	21♎30	26♌22	0♒ 9	S 1
M 2	12 43 5	12°31'09	28°32	2°11	8° 6	13°47	14♌20	23°21	12°29	10♎55	18° 9	20♎47	21°27	26°28	0°12	M 2
T 3	12 47 2	13°30'57	12♒54	3°59	9°19	14°30	14°19	23°22	12°32	10°53	18°10	20°47	21°24	26°35	0°14	T 3
W 4	12 50 58	14°30'43	27°31	5°49	10°33	15°13	14°18	23°23	12°35	10°52	18°11	20°46	21°21	26°42	0°17	W 4
T 5	12 54 55	15°30'27	12♓16	7°40	11°47	15°56	14°17	23°24	12°38	10°50	18°13	20°45	21°17	26°49	0°20	T 5
F 6	12 58 51	16°30'09	27° 4	9°32	13° 0	16°39	14°16	23°25	12°41	10°48	18°14	20°45	21°14	26°55	0°23	F 6
S 7	13 2 48	17°29'50	11♈47	11°25	14°14	17°23	14°15	23°27	12°44	10°47	18°15	20°45	21°11	27° 2	0°25	S 7
S 8	13 6 44	18°29'28	26°18	13°20	15°27	18° 6	14°15	23°28	12°47	10°45	18°16	20°D45	21° 8	27° 9	0°28	S 8
M 9	13 10 41	19°29'05	10♉32	15°16	16°41	18°49	14°D15	23°30	12°50	10°43	18°17	20°45	21° 5	27°15	0°30	M 9
T 10	13 14 38	20°28'40	24°23	17°13	17°54	19°32	14°15	23°32	12°53	10°42	18°19	20°R45	21° 1	27°22	0°33	T 10
W11	13 18 34	21°28'12	7♊50	19°11	19° 7	20°15	14°15	23°34	12°56	10°40	18°20	20°45	20°58	27°29	0°35	W11
T 12	13 22 31	22°27'43	20°53	21°10	20°21	20°59	14°15	23°36	12°59	10°38	18°21	20°45	20°55	27°35	0°37	T 12
F 13	13 26 27	23°27'11	3♋34	23°10	21°34	21°42	14°16	23°38	13° 2	10°37	18°22	20°45	20°52	27°42	0°40	F 13
S 14	13 30 24	24°26'37	15°56	25°11	22°47	22°25	14°17	23°40	13° 5	10°35	18°24	20°44	20°49	27°49	0°42	S 14
S 15	13 34 20	25°26'01	28° 4	27°13	24° 0	23° 8	14°18	23°42	13° 7	10°34	18°25	20°D44	20°46	27°55	0°44	S 15
M16	13 38 17	26°25'22	10♌ 1	29°15	25°14	23°52	14°19	23°44	13°10	10°32	18°26	20°45	20°42	28° 2	0°46	M16
T 17	13 42 13	27°24'41	21°53	1♉18	26°27	24°35	14°20	23°47	13°13	10°30	18°28	20°45	20°39	28° 9	0°47	T 17
W18	13 46 10	28°23'58	3♍44	3°22	27°40	25°18	14°22	23°49	13°16	10°29	18°29	20°46	20°36	28°16	0°49	W18
T 19	13 50 7	29°23'13	15°37	5°25	28°52	26° 2	14°24	23°52	13°18	10°27	18°30	20°47	20°33	28°22	0°51	T 19
F 20	13 54 3	0♉22'25	27°38	7°29	0♊ 5	26°45	14°26	23°55	13°21	10°26	18°32	20°47	20°30	28°29	0°52	F 20
S 21	13 58 0	1°21'36	9♎48	9°32	1°18	27°28	14°28	23°58	13°23	10°24	18°33	20°48	20°27	28°36	0°54	S 21
S 22	14 1 56	2°20'44	22°11	11°34	2°31	28°12	14°30	24° 1	13°26	10°23	18°34	20°R48	20°23	28°42	0°55	S 22
M23	14 5 53	3°19'50	4♏47	13°35	3°44	28°55	14°32	24° 4	13°29	10°21	18°35	20°48	20°20	28°49	0°57	M23
T 24	14 9 49	4°18'55	17°37	15°35	4°56	29°39	14°35	24° 7	13°31	10°20	18°37	20°47	20°17	28°56	0°58	T 24
W25	14 13 46	5°17'57	0♐42	17°33	6° 9	0♓22	14°38	24°10	13°34	10°18	18°38	20°45	20°14	29° 2	0°59	W25
T 26	14 17 42	6°16'58	14° 1	19°29	7°21	1° 5	14°41	24°14	13°36	10°17	18°40	20°43	20°11	29° 9	1° 0	T 26
F 27	14 21 39	7°15'57	27°33	21°22	8°34	1°49	14°44	24°17	13°38	10°15	18°41	20°41	20° 7	29°16	1° 1	F 27
S 28	14 25 36	8°14'54	11♑17	23°13	9°46	2°32	14°47	24°21	13°41	10°14	18°42	20°39	20° 4	29°22	1° 2	S 28
S 29	14 29 32	9°13'50	25°12	25° 0	10°58	3°16	14°51	24°24	13°43	10°12	18°44	20°38	20° 1	29°29	1° 3	S 29
M30	14 33 29	10♉12'43	9♒16	26♉44	12♊11	3♓59	14♌55	24♋28	13♓45	10♎11	18♉45	20°D37	19♎58	29♌36	1♒ 4	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	4n32	17s18	5n15	1s50	2s10	13n21	0s23	17s46	1s 1	17n 8	0n44	21n 8	0s10	7s33	0s45	3s 9	1n16	1n22	16s21	8s 4	8s20	8n40	13s 7	7n 2
M 2	4 55	15 12	5 14	1 6	2 8	13 48	0 21	17 35	1 2	17 8	0 44	21 8	0 10	7 32	0 45	3 8	1 16	1 23	16 21	8 4	8 19	8 39	13 6	7 2
T 3	5 18	12 8	4 54	0 20	2 5	14 14	0 18	17 23	1 3	17 9	0 44	21 8	0 9	7 30	0 45	3 7	1 16	1 23	16 21	8 4	8 18	8 37	13 5	7 3
W 4	5 41	8 16	4 14	0n26	2 2	14 39	0 15	17 11	1 4	17 9	0 44	21 8	0 9	7 29	0 45	3 7	1 16	1 24	16 21	8 4	8 17	8 35	13 4	7 4
T 5	6 4	3 52	3 18	1 13	1 58	15 5	0 13	17 0	1 5	17 9	0 44	21 8	0 9	7 28	0 45	3 6	1 16	1 24	16 21	8 3	8 15	8 33	13 3	7 4
F 6	6 27	0n48	2 8	2 1	1 53	15 30	0 10	16 47	1 5	17 9	0 44	21 8	0 9	7 27	0 45	3 5	1 16	1 25	16 20	8 3	8 14	8 32	13 1	7 5
S 7	6 50	5 24	0 50	2 49	1 49	15 54	0 7	16 35	1 6	17 9	0 44	21 8	0 9	7 26	0 45	3 5	1 16	1 25	16 20	8 3	8 13	8 30	13 0	7 5
S 8	7 12	9 37	0s31	3 39	1 43	16 18	0 4	16 23	1 7	17 10	0 44	21 7	0 9	7 25	0 45	3 4	1 16	1 26	16 20	8 3	8 12	8 28	12 59	7 6
M 9	7 35	13 11	1 48	4 29	1 37	16 42	0 1	16 11	1 8	17 10	0 44	21 7	0 9	7 24	0 45	3 3	1 16	1 26	16 20	8 3	8 11	8 26	12 58	7 7
T 10	7 57	15 54	2 56	5 19	1 31	17 5	0n 2	15 58	1 9	17 10	0 44	21 7	0 9	7 22	0 45	3 3	1 16	1 27	16 20	8 3	8 9	8 25	12 57	7 7
W11	8 19	17 39	3 53	6 10	1 24	17 28	0 4	15 45	1 10	17 9	0 44	21 7	0 9	7 21	0 45	3 2	1 16	1 27	16 19	8 3	8 8	8 23	12 56	7 8
T 12	8 41	18 24	4 36	7 1	1 17	17 51	0 7	15 32	1 11	17 9	0 44	21 7	0 8	7 20	0 45	3 1	1 16	1 28	16 19	8 3	8 7	8 21	12 55	7 8
F 13	9 3	18 12	5 3	7 53	1 9	18 13	0 10	15 19	1 12	17 9	0 44	21 6	0 8	7 19	0 45	3 1	1 16	1 28	16 19	8 3	8 6	8 19	12 54	7 9
S 14	9 25	17 7	5 16	8 45	1 1	18 34	0 13	15 6	1 13	17 9	0 44	21 6	0 8	7 18	0 45	3 0	1 16	1 29	16 19	8 3	8 5	8 18	12 53	7 10
S 15	9 47	15 17	5 15	9 37	0 52	18 55	0 16	14 53	1 14	17 9	0 44	21 6	0 8	7 17	0 45	3 0	1 16	1 29	16 19	8 3	8 3	8 16	12 52	7 10
M16	10 8	12 49	5 0	10 29	0 42	19 16	0 19	14 40	1 15	17 8	0 44	21 6	0 8	7 16	0 45	2 59	1 16	1 29	16 19	8 3	8 2	8 14	12 51	7 11
T 17	10 29	9 50	4 32	11 21	0 33	19 36	0 22	14 26	1 16	17 8	0 44	21 5	0 8	7 15	0 45	2 58	1 16	1 30	16 19	8 3	8 1	8 12	12 50	7 11
W18	10 50	6 28	3 53	12 12	0 23	19 56	0 25	14 13	1 17	17 7	0 44	21 5	0 8	7 14	0 45	2 58	1 16	1 30	16 18	8 4	8 0	8 11	12 49	7 12
T 19	11 11	2 49	3 3	13 3	0 12	20 15	0 28	13 59	1 18	17 7	0 44	21 5	0 8	7 13	0 45	2 57	1 16	1 31	16 18	8 4	7 59	8 9	12 48	7 13
F 20	11 32	0s59	2 5	13 54	0 2	20 33	0 31	13 45	1 18	17 6	0 44	21 4	0 8	7 12	0 45	2 57	1 16	1 31	16 18	8 4	7 58	8 7	12 47	7 13
S 21	11 53	4 47	1 1	14 44	0n 9	20 51	0 34	13 31	1 19	17 5	0 44	21 4	0 7	7 11	0 45	2 56	1 16	1 32	16 18	8 4	7 56	8 5	12 46	7 14
S 22	12 13	8 28	0n 8	15 32	0 20	21 8	0 37	13 17	1 20	17 5	0 44	21 3	0 7	7 10	0 45	2 55	1 16	1 32	16 18	8 5	7 55	8 4	12 45	7 15
M23	12 33	11 50	1 17	16 20	0 32	21 25	0 40	13 3	1 21	17 4	0 44	21 3	0 7	7 9	0 45	2 55	1 16	1 33	16 18	8 4	7 54	8 2	12 44	7 15
T 24	12 53	14 42	2 23	17 6	0 43	21 42	0 43	12 49	1 22	17 3	0 43	21 3	0 7	7 8	0 45	2 54	1 16	1 33	16 18	8 4	7 53	8 0	12 43	7 16
W25	13 13	16 52	3 23	17 50	0 54	21 57	0 46	12 34	1 23	17 2	0 43	21 2	0 7	7 7	0 45	2 54	1 16	1 33	16 18	8 3	7 52	7 58	12 43	7 17
T 26	13 32	18 9	4 13	18 33	1 5	22 12	0 49	12 20	1 24	17 1	0 43	21 2	0 7	7 6	0 45	2 53	1 16	1 34	16 18	8 3	7 50	7 56	12 42	7 17
F 27	13 51	18 26	4 50	19 13	1 16	22 27	0 52	12 5	1 25	17 0	0 43	21 1	0 7	7 6	0 45	2 53	1 16	1 34	16 17	8 2	7 49	7 55	12 41	7 18
S 28	14 10	17 39	5 11	19 52	1 27	22 41	0 54	11 51	1 26	16 59	0 43	21 1	0 7	7 5	0 45	2 52	1 16	1 35	16 17	8 1	7 48	7 53	12 40	7 18
S 29	14 29	15 48	5 15	20 28	1 37	22 54	0 57	11 36	1 27	16 58	0 43	21 0	0 7	7 4	0 45	2 51	1 16	1 35	16 17	8 1	7 47	7 51	12 39	7 19
M30	14n48	13s 1	4n59	21n 2	1n47	23n 7	1n 0	11s21	1s28	16n57	0n43	20n59	0s 6	7s 3	0s45	2s51	1n16	1n36	16s17	8s 0	7s46	7n49	12s38	7n20

Julian Day Number = 2851210.5, Delta T = 01h05m33s
Ecliptic obliquity = 23°17'43, Nutation = 0°00'06, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 40°03'42, Lahiri = 39°10'43

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ASTRODIENST EPHEMERIS for the year 3094
geocentric

MAY 3094 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	14 37 25	11♉11'36	23♒27	28♉24	13♊23	4♓43	14♌59	24♋32	13♓48	10°R10	18♉46	20♎38	19♎55	29♌43	1♒ 4	T 1
W 2	14 41 22	12°10'26	7♓45	29°59	14°35	5°26	15° 3	24°36	13°50	10♎ 8	18°48	20°39	19°52	29°49	1° 5	W 2
T 3	14 45 18	13° 9'15	22° 5	1♊31	15°47	6°10	15° 7	24°40	13°52	10° 7	18°49	20°40	19°48	29°56	1° 5	T 3
F 4	14 49 15	14° 8'02	6♈25	2°59	16°59	6°53	15°11	24°44	13°54	10° 6	18°50	20°41	19°45	0♍ 3	1° 6	F 4
S 5	14 53 11	15° 6'47	20°41	4°21	18°11	7°37	15°16	24°48	13°56	10° 4	18°52	20°R42	19°42	0° 9	1° 6	S 5
S 6	14 57 8	16° 5'31	4♉48	5°39	19°23	8°20	15°20	24°52	13°58	10° 3	18°53	20°41	19°39	0°16	1° 6	S 6
M 7	15 1 5	17° 4'13	18°44	6°51	20°35	9° 4	15°25	24°57	14° 0	10° 2	18°55	20°39	19°36	0°23	1° 6	M 7
T 8	15 5 1	18° 2'53	2♊23	7°58	21°46	9°47	15°30	25° 1	14° 2	10° 1	18°56	20°36	19°32	0°29	1°R 6	T 8
W 9	15 8 58	19° 1'31	15°44	9° 1	22°58	10°31	15°36	25° 6	14° 4	9°59	18°57	20°32	19°29	0°36	1° 6	W 9
T 10	15 12 54	20° 0'07	28°45	9°57	24°10	11°14	15°41	25°10	14° 6	9°58	18°59	20°27	19°26	0°43	1° 6	T 10
F 11	15 16 51	20°58'41	11♋26	10°49	25°21	11°58	15°46	25°15	14° 8	9°57	19° 0	20°22	19°23	0°49	1° 6	F 11
S 12	15 20 47	21°57'13	23°50	11°34	26°33	12°41	15°52	25°20	14°10	9°56	19° 1	20°18	19°20	0°56	1° 6	S 12
S 13	15 24 44	22°55'43	5♌59	12°15	27°44	13°24	15°58	25°25	14°11	9°55	19° 3	20°15	19°17	1° 3	1° 6	S 13
M14	15 28 40	23°54'11	17°58	12°49	28°55	14° 8	16° 4	25°29	14°13	9°54	19° 4	20°14	19°13	1°10	1° 5	M14
T 15	15 32 37	24°52'37	29°50	13°18	0♋ 7	14°51	16°10	25°34	14°15	9°52	19° 6	20°D14	19°10	1°16	1° 5	T 15
W16	15 36 34	25°51'00	11♍41	13°41	1°18	15°35	16°16	25°40	14°16	9°51	19° 7	20°15	19° 7	1°23	1° 4	W16
T 17	15 40 30	26°49'22	23°35	13°59	2°29	16°18	16°23	25°45	14°18	9°50	19° 8	20°17	19° 4	1°30	1° 3	T 17
F 18	15 44 27	27°47'41	5♎39	14°11	3°40	17° 2	16°29	25°50	14°20	9°49	19°10	20°18	19° 1	1°36	1° 3	F 18
S 19	15 48 23	28°45'59	17°55	14°18	4°51	17°45	16°36	25°55	14°21	9°48	19°11	20°R19	18°58	1°43	1° 2	S 19
S 20	15 52 20	29°44'15	0♏27	14°R19	6° 1	18°29	16°43	26° 1	14°22	9°47	19°12	20°19	18°54	1°50	1° 1	S 20
M21	15 56 16	0♊42'29	13°17	14°15	7°12	19°12	16°50	26° 6	14°24	9°47	19°14	20°16	18°51	1°56	1° 0	M21
T 22	16 0 13	1°40'41	26°27	14° 6	8°23	19°55	16°57	26°12	14°25	9°46	19°15	20°12	18°48	2° 3	0°59	T 22
W23	16 4 9	2°38'52	9♐56	13°52	9°33	20°39	17° 4	26°17	14°27	9°45	19°17	20° 7	18°45	2°10	0°57	W23
T 24	16 8 6	3°37'01	23°42	13°34	10°44	21°22	17°12	26°23	14°28	9°44	19°18	20° 0	18°42	2°16	0°56	T 24
F 25	16 12 3	4°35'08	7♑41	13°12	11°54	22° 5	17°19	26°29	14°29	9°43	19°19	19°53	18°38	2°23	0°55	F 25
S 26	16 15 59	5°33'14	21°49	12°46	13° 4	22°49	17°27	26°34	14°30	9°42	19°21	19°46	18°35	2°30	0°54	S 26
S 27	16 19 56	6°31'19	6♒ 2	12°17	14°14	23°32	17°35	26°40	14°31	9°42	19°22	19°41	18°32	2°36	0°52	S 27
M28	16 23 52	7°29'22	20°17	11°46	15°24	24°16	17°42	26°46	14°32	9°41	19°23	19°38	18°29	2°43	0°51	M28
T 29	16 27 49	8°27'24	4♓29	11°12	16°34	24°59	17°50	26°52	14°33	9°40	19°25	19°D36	18°26	2°50	0°49	T 29
W30	16 31 45	9°25'24	18°38	10°37	17°44	25°42	17°59	26°58	14°34	9°39	19°26	19°37	18°23	2°56	0°47	W30
T 31	16 35 42	10♊23'24	2♈41	10♊ 2	18♋54	26♓25	18♌ 7	27♋ 4	14♓35	9♎39	19♉27	19♎38	18♎19	3♍ 3	0♒45	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	15n 6	9s26	4n25	21n34	1n56	23n19	1n 3	11s 6	1s29	16n56	0n43	20n59	0s 6	7s 2	0s45	2s50	1n16	1n36	16s17	8s 0	7s44	7n48	12s38	7n20
W 2	15 24	5 17	3 35	22 3	2 4	23 30	1 6	10 51	1 30	16 55	0 43	20 58	0 6	7 1	0 45	2 50	1 16	1 36	16 17	8 1	7 43	7 46	12 37	7 21
T 3	15 42	0 48	2 31	22 30	2 12	23 41	1 9	10 36	1 31	16 54	0 43	20 58	0 6	7 1	0 46	2 49	1 16	1 37	16 17	8 1	7 42	7 44	12 36	7 22
F 4	15 59	3n43	1 18	22 54	2 19	23 51	1 11	10 21	1 32	16 52	0 43	20 57	0 6	7 0	0 46	2 49	1 16	1 37	16 17	8 2	7 41	7 42	12 35	7 22
S 5	16 16	8 2	0 0	23 16	2 26	24 0	1 14	10 6	1 32	16 51	0 43	20 56	0 6	6 59	0 46	2 48	1 16	1 38	16 17	8 2	7 40	7 41	12 35	7 23
S 6	16 33	11 50	1s17	23 36	2 31	24 9	1 17	9 50	1 33	16 49	0 43	20 56	0 6	6 58	0 46	2 48	1 16	1 38	16 17	8 2	7 38	7 39	12 34	7 24
M 7	16 50	14 55	2 28	23 53	2 35	24 17	1 20	9 35	1 34	16 48	0 43	20 55	0 6	6 58	0 46	2 47	1 16	1 38	16 17	8 1	7 37	7 37	12 33	7 24
T 8	17 6	17 6	3 29	24 7	2 39	24 25	1 22	9 19	1 35	16 46	0 43	20 54	0 6	6 57	0 46	2 47	1 16	1 39	16 17	8 0	7 36	7 35	12 33	7 25
W 9	17 22	18 16	4 17	24 20	2 41	24 31	1 25	9 4	1 36	16 45	0 43	20 54	0 6	6 56	0 46	2 46	1 15	1 39	16 17	7 58	7 35	7 33	12 32	7 25
T 10	17 38	18 27	4 51	24 30	2 43	24 37	1 27	8 48	1 37	16 43	0 43	20 53	0 5	6 55	0 46	2 46	1 15	1 39	16 17	7 56	7 34	7 32	12 32	7 26
F 11	17 54	17 41	5 9	24 37	2 43	24 43	1 30	8 33	1 38	16 42	0 43	20 52	0 5	6 55	0 46	2 46	1 15	1 40	16 17	7 55	7 32	7 30	12 31	7 27
S 12	18 9	16 5	5 12	24 43	2 42	24 47	1 32	8 17	1 39	16 40	0 43	20 51	0 5	6 54	0 46	2 45	1 15	1 40	16 17	7 53	7 31	7 28	12 31	7 27
S 13	18 24	13 48	5 1	24 47	2 41	24 51	1 35	8 1	1 40	16 38	0 43	20 51	0 5	6 53	0 46	2 45	1 15	1 40	16 17	7 52	7 30	7 26	12 30	7 28
M14	18 38	10 57	4 37	24 48	2 37	24 55	1 37	7 45	1 41	16 36	0 43	20 50	0 5	6 53	0 46	2 44	1 15	1 41	16 17	7 52	7 29	7 25	12 29	7 29
T 15	18 52	7 42	4 1	24 47	2 33	24 57	1 39	7 30	1 42	16 34	0 43	20 49	0 5	6 52	0 46	2 44	1 15	1 41	16 17	7 52	7 28	7 23	12 29	7 29
W16	19 6	4 8	3 15	24 45	2 28	24 59	1 42	7 14	1 43	16 32	0 43	20 48	0 5	6 52	0 46	2 44	1 15	1 41	16 17	7 52	7 27	7 21	12 28	7 30
T 17	19 20	0 23	2 21	24 40	2 21	25 0	1 44	6 58	1 43	16 31	0 42	20 47	0 5	6 51	0 46	2 43	1 15	1 42	16 17	7 53	7 25	7 19	12 28	7 30
F 18	19 33	3s26	1 19	24 34	2 13	25 1	1 46	6 42	1 44	16 29	0 42	20 46	0 5	6 51	0 46	2 43	1 15	1 42	16 17	7 53	7 24	7 17	12 28	7 31
S 19	19 46	7 11	0 13	24 26	2 4	25 1	1 48	6 26	1 45	16 26	0 42	20 46	0 5	6 50	0 46	2 42	1 15	1 42	16 17	7 54	7 23	7 16	12 27	7 32
S 20	19 58	10 42	0n55	24 15	1 53	25 0	1 50	6 10	1 46	16 24	0 42	20 45	0 4	6 49	0 46	2 42	1 15	1 43	16 17	7 53	7 22	7 14	12 27	7 32
M21	20 11	13 48	2 2	24 4	1 42	24 58	1 52	5 54	1 47	16 22	0 42	20 44	0 4	6 49	0 46	2 42	1 15	1 43	16 17	7 53	7 21	7 12	12 26	7 33
T 22	20 22	16 16	3 3	23 50	1 29	24 56	1 54	5 37	1 48	16 20	0 42	20 43	0 4	6 48	0 46	2 41	1 15	1 43	16 17	7 51	7 19	7 10	12 26	7 33
W23	20 34	17 54	3 56	23 35	1 16	24 53	1 56	5 21	1 49	16 18	0 42	20 42	0 4	6 48	0 46	2 41	1 15	1 43	16 17	7 49	7 18	7 9	12 26	7 34
T 24	20 45	18 32	4 37	23 18	1 1	24 49	1 58	5 5	1 50	16 16	0 42	20 41	0 4	6 48	0 46	2 41	1 15	1 44	16 17	7 46	7 17	7 7	12 25	7 35
F 25	20 56	18 3	5 1	23 0	0 46	24 45	2 0	4 49	1 51	16 13	0 42	20 40	0 4	6 47	0 46	2 41	1 15	1 44	16 17	7 44	7 16	7 5	12 25	7 35
S 26	21 6	16 28	5 8	22 41	0 29	24 40	2 1	4 33	1 51	16 11	0 42	20 39	0 4	6 47	0 46	2 40	1 15	1 44	16 17	7 41	7 15	7 3	12 25	7 36
S 27	21 16	13 52	4 56	22 20	0 13	24 34	2 3	4 16	1 52	16 9	0 42	20 38	0 4	6 46	0 46	2 40	1 15	1 45	16 17	7 39	7 13	7 1	12 25	7 36
M28	21 26	10 26	4 26	21 59	0s 5	24 28	2 4	4 0	1 53	16 6	0 42	20 37	0 4	6 46	0 46	2 40	1 15	1 45	16 18	7 38	7 12	7 0	12 24	7 37
T 29	21 35	6 24	3 39	21 37	0 22	24 21	2 6	3 44	1 54	16 4	0 42	20 36	0 4	6 46	0 46	2 39	1 15	1 45	16 18	7 38	7 11	6 58	12 24	7 37
W30	21 44	2 2	2 39	21 15	0 40	24 14	2 7	3 27	1 55	16 1	0 42	20 35	0 4	6 45	0 47	2 39	1 15	1 45	16 18	7 38	7 10	6 56	12 24	7 38
T 31	21n52	2n26	1n30	20n52	0s58	24n 5	2n 8	3s11	1s56	15n59	0n42	20n34	0s 3	6s45	0s47	2s39	1n15	1n45	16s18	7s38	7s 9	6n54	12s24	7n39

Julian Day Number = 2851240.5, Delta T = 01h05m34s
Ecliptic obliquity = 23°17'43, Nutation = 0°00'05, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 40°03'47, Lahiri = 39°10'47

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ASTRODIENST EPHEMERIS for the year 3094
geocentric

JUNE 3094 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	16 39 38	11♊21'22	16♈38	9°R26	20♋ 4	27♓ 9	18♌15	27♋11	14♓36	9°R38	19♉28	19°R38	18♎16	3♍10	0°R44	F 1
S 2	16 43 35	12°19'19	0♉28	8♊51	21°13	27°52	18°24	27°17	14°37	9♎38	19°30	19♎38	18°13	3°17	0♒42	S 2
S 3	16 47 32	13°17'15	14° 9	8°17	22°22	28°35	18°32	27°23	14°38	9°37	19°31	19°35	18°10	3°23	0°40	S 3
M 4	16 51 28	14°15'09	27°40	7°44	23°32	29°18	18°41	27°29	14°39	9°37	19°32	19°31	18° 7	3°30	0°38	M 4
T 5	16 55 25	15°13'03	10♊59	7°14	24°41	0♈ 1	18°50	27°36	14°39	9°36	19°34	19°23	18° 4	3°37	0°35	T 5
W 6	16 59 21	16°10'54	24° 4	6°47	25°50	0°44	18°59	27°42	14°40	9°36	19°35	19°14	18° 0	3°43	0°33	W 6
T 7	17 3 18	17° 8'45	6♋54	6°22	26°59	1°27	19° 8	27°49	14°40	9°35	19°36	19° 4	17°57	3°50	0°31	T 7
F 8	17 7 14	18° 6'34	19°29	6° 1	28° 8	2°10	19°17	27°55	14°41	9°35	19°37	18°54	17°54	3°57	0°29	F 8
S 9	17 11 11	19° 4'22	1♌48	5°44	29°17	2°53	19°27	28° 2	14°41	9°34	19°39	18°44	17°51	4° 3	0°26	S 9
S 10	17 15 7	20° 2'08	13°55	5°31	0♌25	3°36	19°36	28° 9	14°42	9°34	19°40	18°37	17°48	4°10	0°24	S 10
M11	17 19 4	20°59'52	25°52	5°22	1°34	4°19	19°45	28°15	14°42	9°34	19°41	18°31	17°44	4°17	0°21	M11
T 12	17 23 1	21°57'35	7♍43	5°17	2°42	5° 2	19°55	28°22	14°43	9°34	19°42	18°28	17°41	4°23	0°19	T 12
W13	17 26 57	22°55'17	19°33	5°D17	3°50	5°45	20° 5	28°29	14°43	9°33	19°43	18°D27	17°38	4°30	0°16	W13
T 14	17 30 54	23°52'57	1♎27	5°21	4°58	6°28	20°15	28°36	14°43	9°33	19°45	18°27	17°35	4°37	0°13	T 14
F 15	17 34 50	24°50'35	13°31	5°30	6° 6	7°11	20°24	28°43	14°43	9°33	19°46	18°R28	17°32	4°43	0°11	F 15
S 16	17 38 47	25°48'13	25°48	5°43	7°14	7°53	20°34	28°49	14°44	9°33	19°47	18°27	17°29	4°50	0° 8	S 16
S 17	17 42 43	26°45'48	8♏25	6° 1	8°22	8°36	20°44	28°56	14°44	9°33	19°48	18°26	17°25	4°57	0° 5	S 17
M18	17 46 40	27°43'23	21°24	6°23	9°29	9°18	20°55	29° 3	14°R44	9°33	19°49	18°22	17°22	5° 3	0° 2	M18
T 19	17 50 36	28°40'56	4♐48	6°50	10°37	10° 1	21° 5	29°10	14°44	9°33	19°50	18°15	17°19	5°10	29♑59	T 19
W20	17 54 33	29°38'29	18°36	7°20	11°44	10°43	21°15	29°18	14°44	9°D33	19°51	18° 7	17°16	5°17	29°56	W20
T 21	17 58 30	0♋36'00	2♑45	7°55	12°51	11°26	21°26	29°25	14°44	9°33	19°52	17°56	17°13	5°24	29°53	T 21
F 22	18 2 26	1°33'30	17°10	8°34	13°58	12° 8	21°36	29°32	14°43	9°33	19°54	17°45	17°10	5°30	29°50	F 22
S 23	18 6 23	2°31'00	1♒45	9°17	15° 4	12°51	21°47	29°39	14°43	9°33	19°55	17°35	17° 6	5°37	29°47	S 23
S 24	18 10 19	3°28'28	16°23	10° 3	16°11	13°33	21°57	29°46	14°43	9°33	19°56	17°27	17° 3	5°44	29°44	S 24
M25	18 14 16	4°25'56	0♓56	10°54	17°17	14°15	22° 8	29°54	14°43	9°33	19°57	17°21	17° 0	5°50	29°40	M25
T 26	18 18 12	5°23'23	15°21	11°48	18°23	14°57	22°19	0♌ 1	14°42	9°33	19°58	17°18	16°57	5°57	29°37	T 26
W27	18 22 9	6°20'50	29°33	12°45	19°29	15°39	22°30	0° 8	14°42	9°33	19°59	17°17	16°54	6° 4	29°34	W27
T 28	18 26 5	7°18'16	13♈31	13°47	20°35	16°22	22°41	0°15	14°41	9°34	20° 0	17°17	16°50	6°10	29°30	T 28
F 29	18 30 2	8°15'42	27°16	14°51	21°40	17° 3	22°52	0°23	14°41	9°34	20° 1	17°17	16°47	6°17	29°27	F 29
S 30	18 33 59	9♋13'07	10♉49	16♊ 0	22♌46	17♈45	23♌ 3	0♌30	14♓40	9♎34	20♉ 2	17♎15	16♎44	6♍24	29♑23	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	22n 0	6n45	0n16	20n30	1s15	23n56	2n 9	2s55	1s57	15n56	0n42	20n33	0s 3	6s45	0s47	2s39	1n15	1n46	16s18	7s38	7s 7	6n52	12s24	7n39
S 2	22 8	10 40	0s58	20 7	1 32	23 47	2 11	2 38	1 57	15 53	0 42	20 31	0 3	6 44	0 47	2 39	1 15	1 46	16 18	7 38	7 6	6 51	12 24	7 40
S 3	22 15	13 57	2 8	19 46	1 49	23 37	2 12	2 22	1 58	15 51	0 42	20 30	0 3	6 44	0 47	2 38	1 15	1 46	16 18	7 37	7 5	6 49	12 23	7 40
M 4	22 22	16 27	3 9	19 25	2 5	23 26	2 12	2 6	1 59	15 48	0 42	20 29	0 3	6 44	0 47	2 38	1 15	1 46	16 18	7 35	7 4	6 47	12 23	7 41
T 5	22 29	18 0	4 0	19 5	2 20	23 15	2 13	1 50	2 0	15 45	0 42	20 28	0 3	6 44	0 47	2 38	1 15	1 47	16 18	7 33	7 3	6 45	12 23	7 41
W 6	22 35	18 34	4 36	18 46	2 35	23 3	2 14	1 33	2 1	15 42	0 42	20 27	0 3	6 43	0 47	2 38	1 15	1 47	16 19	7 29	7 1	6 44	12 23	7 42
T 7	22 41	18 10	4 58	18 29	2 48	22 50	2 15	1 17	2 2	15 40	0 42	20 26	0 3	6 43	0 47	2 38	1 15	1 47	16 19	7 25	7 0	6 42	12 23	7 42
F 8	22 46	16 52	5 4	18 13	3 1	22 37	2 15	1 1	2 2	15 37	0 42	20 24	0 3	6 43	0 47	2 38	1 15	1 47	16 19	7 21	6 59	6 40	12 23	7 43
S 9	22 51	14 49	4 57	17 59	3 12	22 23	2 16	0 45	2 3	15 34	0 42	20 23	0 3	6 43	0 47	2 38	1 15	1 47	16 19	7 18	6 58	6 38	12 23	7 43
S 10	22 55	12 9	4 36	17 47	3 22	22 9	2 16	0 28	2 4	15 31	0 42	20 22	0 3	6 43	0 47	2 37	1 15	1 47	16 19	7 15	6 56	6 36	12 23	7 44
M11	22 59	9 0	4 3	17 36	3 31	21 54	2 16	0 12	2 5	15 28	0 42	20 21	0 2	6 43	0 47	2 37	1 15	1 48	16 19	7 13	6 55	6 35	12 23	7 44
T 12	23 3	5 32	3 20	17 28	3 39	21 39	2 16	0n 4	2 5	15 25	0 42	20 20	0 2	6 43	0 47	2 37	1 15	1 48	16 19	7 12	6 54	6 33	12 23	7 44
W13	23 6	1 50	2 28	17 21	3 45	21 23	2 16	0 20	2 6	15 22	0 42	20 18	0 2	6 43	0 47	2 37	1 15	1 48	16 20	7 11	6 53	6 31	12 24	7 45
T 14	23 9	1s57	1 29	17 17	3 51	21 7	2 16	0 36	2 7	15 19	0 42	20 17	0 2	6 42	0 47	2 37	1 14	1 48	16 20	7 11	6 52	6 29	12 24	7 45
F 15	23 12	5 42	0 26	17 14	3 55	20 50	2 16	0 52	2 8	15 15	0 42	20 16	0 2	6 42	0 47	2 37	1 14	1 48	16 20	7 12	6 50	6 27	12 24	7 46
S 16	23 14	9 18	0n39	17 13	3 58	20 33	2 16	1 8	2 8	15 12	0 42	20 14	0 2	6 42	0 47	2 37	1 14	1 48	16 20	7 12	6 49	6 26	12 24	7 46
S 17	23 15	12 35	1 44	17 14	4 0	20 15	2 16	1 24	2 9	15 9	0 42	20 13	0 2	6 42	0 47	2 37	1 14	1 48	16 20	7 11	6 48	6 24	12 24	7 47
M18	23 17	15 20	2 46	17 17	4 2	19 56	2 15	1 40	2 10	15 6	0 42	20 12	0 2	6 42	0 47	2 37	1 14	1 48	16 20	7 9	6 47	6 22	12 24	7 47
T 19	23 17	17 21	3 40	17 21	4 2	19 38	2 15	1 56	2 11	15 3	0 42	20 10	0 2	6 42	0 47	2 37	1 14	1 48	16 21	7 7	6 46	6 20	12 25	7 47
W20	23 18	18 26	4 23	17 27	4 1	19 18	2 14	2 12	2 11	14 59	0 42	20 9	0 2	6 43	0 47	2 37	1 14	1 49	16 21	7 4	6 44	6 18	12 25	7 48
T 21	23 18	18 25	4 51	17 34	3 59	18 59	2 13	2 28	2 12	14 56	0 42	20 8	0 2	6 43	0 47	2 37	1 14	1 49	16 21	7 0	6 43	6 17	12 25	7 48
F 22	23 17	17 13	5 2	17 42	3 56	18 39	2 12	2 44	2 13	14 53	0 42	20 6	0 1	6 43	0 47	2 37	1 14	1 49	16 21	6 56	6 42	6 15	12 25	7 48
S 23	23 16	14 53	4 53	17 52	3 53	18 18	2 11	3 0	2 13	14 49	0 42	20 5	0 1	6 43	0 47	2 37	1 14	1 49	16 21	6 52	6 41	6 13	12 26	7 49
S 24	23 15	11 37	4 25	18 3	3 49	17 57	2 10	3 15	2 14	14 46	0 42	20 3	0 1	6 43	0 48	2 37	1 14	1 49	16 22	6 49	6 40	6 11	12 26	7 49
M25	23 13	7 39	3 39	18 15	3 44	17 36	2 8	3 31	2 15	14 42	0 42	20 2	0 1	6 43	0 48	2 37	1 14	1 49	16 22	6 46	6 38	6 9	12 26	7 49
T 26	23 11	3 16	2 41	18 28	3 38	17 14	2 7	3 46	2 15	14 39	0 42	20 0	0 1	6 43	0 48	2 38	1 14	1 49	16 22	6 45	6 37	6 8	12 27	7 50
W27	23 9	1n14	1 33	18 41	3 32	16 52	2 6	4 2	2 16	14 35	0 42	19 59	0 1	6 43	0 48	2 38	1 14	1 49	16 22	6 45	6 36	6 6	12 27	7 50
T 28	23 6	5 37	0 20	18 56	3 25	16 30	2 4	4 17	2 17	14 32	0 42	19 57	0 1	6 44	0 48	2 38	1 14	1 49	16 23	6 45	6 35	6 4	12 27	7 50
F 29	23 2	9 37	0s53	19 10	3 17	16 7	2 2	4 33	2 17	14 28	0 42	19 56	0 1	6 44	0 48	2 38	1 14	1 49	16 23	6 45	6 34	6 2	12 28	7 50
S 30	22n59	13n 4	2s 1	19n26	3s 9	15n44	2n 0	4n48	2s18	14n24	0n41	19n55	0s 1	6s44	0s48	2s38	1n14	1n49	16s23	6s44	6s32	6n 0	12s28	7n51

Julian Day Number = 2851271.5, Delta T = 01h05m35s
Ecliptic obliquity = 23°17'42, Nutation = 0°00'05, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 40°03'51, Lahiri = 39°10'51

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ASTRODIENST EPHEMERIS for the year 3094
geocentric

JULY 3094 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	18 37 55	10♋10'32	24♉ 9	17♊11	23♌51	18♈27	23♌14	0♌38	14°R40	9♎35	20♉ 3	17°R11	16♎41	6♍30	29°R20	S 1
M 2	18 41 52	11° 7'56	7♊17	18°26	24°56	19° 9	23°26	0°45	14♓39	9°35	20° 4	17♎ 5	16°38	6°37	29♏16	M 2
T 3	18 45 48	12° 5'20	20°14	19°44	26° 1	19°51	23°37	0°53	14°39	9°35	20° 5	16°55	16°35	6°44	29°13	T 3
W 4	18 49 45	13° 2'43	3♋ 0	21° 5	27° 5	20°32	23°48	1° 0	14°38	9°36	20° 5	16°43	16°31	6°50	29° 9	W 4
T 5	18 53 41	14° 0'06	15°34	22°29	28°10	21°14	24° 0	1° 8	14°37	9°36	20° 6	16°30	16°28	6°57	29° 6	T 5
F 6	18 57 38	14°57'28	27°56	23°57	29°14	21°55	24°11	1°15	14°36	9°37	20° 7	16°17	16°25	7° 4	29° 2	F 6
S 7	19 1 34	15°54'50	10♌ 7	25°28	0♍18	22°36	24°23	1°23	14°35	9°37	20° 8	16° 4	16°22	7°10	28°58	S 7
S 8	19 5 31	16°52'11	22° 9	27° 1	1°21	23°18	24°35	1°31	14°35	9°38	20° 9	15°54	16°19	7°17	28°55	S 8
M 9	19 9 28	17°49'31	4♍ 2	28°38	2°24	23°59	24°46	1°38	14°34	9°38	20°10	15°46	16°16	7°24	28°51	M 9
T 10	19 13 24	18°46'50	15°51	0♋18	3°28	24°40	24°58	1°46	14°33	9°39	20°11	15°41	16°12	7°30	28°47	T 10
W11	19 17 21	19°44'09	27°39	2° 1	4°30	25°21	25°10	1°53	14°32	9°40	20°11	15°38	16° 9	7°37	28°44	W11
T 12	19 21 17	20°41'27	9♎32	3°47	5°33	26° 1	25°22	2° 1	14°31	9°40	20°12	15°37	16° 6	7°44	28°40	T 12
F 13	19 25 14	21°38'45	21°33	5°35	6°35	26°42	25°34	2° 9	14°29	9°41	20°13	15°37	16° 3	7°50	28°36	F 13
S 14	19 29 10	22°36'02	3♏50	7°27	7°37	27°23	25°46	2°16	14°28	9°42	20°14	15°37	16° 0	7°57	28°32	S 14
S 15	19 33 7	23°33'19	16°26	9°21	8°39	28° 3	25°58	2°24	14°27	9°43	20°14	15°35	15°56	8° 4	28°29	S 15
M16	19 37 3	24°30'34	29°27	11°18	9°40	28°44	26°10	2°32	14°26	9°44	20°15	15°32	15°53	8°10	28°25	M16
T 17	19 41 0	25°27'50	12♐55	13°17	10°41	29°24	26°22	2°40	14°25	9°44	20°16	15°25	15°50	8°17	28°21	T 17
W18	19 44 57	26°25'05	26°51	15°18	11°42	0♉ 4	26°35	2°47	14°23	9°45	20°16	15°17	15°47	8°24	28°17	W18
T 19	19 48 53	27°22'20	11♑13	17°22	12°42	0°44	26°47	2°55	14°22	9°46	20°17	15° 7	15°44	8°30	28°14	T 19
F 20	19 52 50	28°19'35	25°57	19°27	13°42	1°24	26°59	3° 3	14°20	9°47	20°18	14°56	15°41	8°37	28°10	F 20
S 21	19 56 46	29°16'49	10♒53	21°33	14°42	2° 4	27°11	3°11	14°19	9°48	20°18	14°46	15°37	8°44	28° 6	S 21
S 22	20 0 43	0♌14'03	25°54	23°41	15°41	2°43	27°24	3°18	14°18	9°49	20°19	14°38	15°34	8°50	28° 2	S 22
M23	20 4 39	1°11'18	10♓49	25°50	16°40	3°23	27°36	3°26	14°16	9°50	20°19	14°32	15°31	8°57	27°58	M23
T 24	20 8 36	2° 8'32	25°31	28° 0	17°39	4° 2	27°49	3°34	14°14	9°51	20°20	14°28	15°28	9° 4	27°55	T 24
W25	20 12 33	3° 5'47	9♈56	0♌10	18°37	4°42	28° 1	3°42	14°13	9°52	20°21	14°D27	15°25	9°10	27°51	W25
T 26	20 16 29	4° 3'02	24° 1	2°20	19°34	5°21	28°14	3°49	14°11	9°53	20°21	14°27	15°22	9°17	27°47	T 26
F 27	20 20 26	5° 0'18	7♉45	4°30	20°32	6° 0	28°26	3°57	14°10	9°54	20°22	14°R27	15°18	9°24	27°43	F 27
S 28	20 24 22	5°57'34	21°10	6°40	21°29	6°39	28°39	4° 5	14° 8	9°56	20°22	14°26	15°15	9°31	27°40	S 28
S 29	20 28 19	6°54'50	4♊18	8°49	22°25	7°17	28°52	4°13	14° 6	9°57	20°23	14°24	15°12	9°37	27°36	S 29
M30	20 32 15	7°52'07	17°11	10°57	23°21	7°56	29° 4	4°21	14° 4	9°58	20°23	14°18	15° 9	9°44	27°32	M30
T 31	20 36 12	8♌49'25	29♊52	13♌ 4	24♍16	8♉34	29♌17	4♌28	14♓ 3	9♎59	20♉23	14♎10	15♎ 6	9♍51	27♑29	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	22n54	15n45	3s 2	19n41	3s 0	15n21	1n58	5n 3	2s19	14n21	0n41	19n53	0s 1	6s44	0s48	2s38	1n14	1n49	16s23	6s43	6s31	5n59	12s29	7n51
M 2	22 50	17 35	3 52	19 57	2 51	14 57	1 56	5 18	2 19	14 17	0 41	19 51	0 1	6 45	0 48	2 38	1 14	1 49	16 24	6 40	6 30	5 57	12 29	7 51
T 3	22 45	18 28	4 29	20 13	2 42	14 33	1 54	5 33	2 20	14 13	0 41	19 50	0 1	6 45	0 48	2 39	1 14	1 49	16 24	6 36	6 29	5 55	12 30	7 51
W 4	22 40	18 24	4 52	20 29	2 31	14 9	1 51	5 48	2 20	14 9	0 41	19 48	0 0	6 45	0 48	2 39	1 14	1 49	16 24	6 32	6 27	5 53	12 30	7 52
T 5	22 34	17 25	5 0	20 44	2 21	13 45	1 49	6 3	2 21	14 6	0 41	19 47	0 0	6 46	0 48	2 39	1 14	1 49	16 24	6 27	6 26	5 51	12 31	7 52
F 6	22 28	15 39	4 54	20 59	2 10	13 20	1 46	6 18	2 22	14 2	0 41	19 45	0 0	6 46	0 48	2 39	1 14	1 49	16 25	6 22	6 25	5 50	12 31	7 52
S 7	22 21	13 11	4 35	21 14	1 59	12 55	1 43	6 33	2 22	13 58	0 42	19 44	0 0	6 46	0 48	2 40	1 14	1 49	16 25	6 17	6 24	5 48	12 32	7 52
S 8	22 14	10 12	4 3	21 28	1 48	12 29	1 40	6 47	2 23	13 54	0 42	19 42	0 0	6 47	0 48	2 40	1 14	1 49	16 25	6 13	6 23	5 46	12 32	7 52
M 9	22 7	6 51	3 21	21 41	1 36	12 4	1 37	7 2	2 23	13 50	0 42	19 41	0 0	6 47	0 48	2 40	1 14	1 49	16 25	6 10	6 21	5 44	12 33	7 53
T 10	21 59	3 14	2 31	21 53	1 24	11 38	1 34	7 16	2 24	13 46	0 42	19 39	0n 0	6 47	0 48	2 40	1 14	1 49	16 26	6 8	6 20	5 42	12 33	7 53
W11	21 51	0s30	1 34	22 4	1 12	11 12	1 31	7 30	2 24	13 42	0 42	19 37	0 0	6 48	0 48	2 41	1 14	1 49	16 26	6 7	6 19	5 41	12 34	7 53
T 12	21 43	4 15	0 32	22 14	1 0	10 46	1 27	7 45	2 25	13 38	0 42	19 36	0 0	6 48	0 48	2 41	1 14	1 49	16 26	6 7	6 18	5 39	12 35	7 53
F 13	21 34	7 52	0n31	22 22	0 48	10 20	1 23	7 59	2 25	13 34	0 42	19 34	0 0	6 49	0 48	2 41	1 14	1 48	16 26	6 7	6 17	5 37	12 35	7 53
S 14	21 25	11 14	1 35	22 29	0 36	9 54	1 20	8 13	2 26	13 30	0 42	19 32	0 0	6 49	0 48	2 42	1 13	1 48	16 27	6 7	6 15	5 35	12 36	7 53
S 15	21 15	14 10	2 36	22 34	0 25	9 27	1 16	8 27	2 26	13 26	0 42	19 31	0 1	6 50	0 48	2 42	1 13	1 48	16 27	6 6	6 14	5 33	12 37	7 53
M16	21 5	16 29	3 30	22 36	0 13	9 0	1 12	8 40	2 26	13 22	0 42	19 29	0 1	6 50	0 48	2 42	1 13	1 48	16 27	6 5	6 13	5 32	12 37	7 53
T 17	20 55	18 0	4 15	22 37	0 1	8 33	1 8	8 54	2 27	13 18	0 42	19 27	0 1	6 51	0 48	2 43	1 13	1 48	16 28	6 2	6 12	5 30	12 38	7 53
W18	20 45	18 29	4 46	22 35	0n10	8 7	1 3	9 8	2 27	13 14	0 42	19 26	0 1	6 51	0 48	2 43	1 13	1 48	16 28	5 59	6 10	5 28	12 39	7 53
T 19	20 34	17 50	5 1	22 31	0 21	7 39	0 59	9 21	2 28	13 10	0 42	19 24	0 1	6 52	0 48	2 43	1 13	1 48	16 28	5 55	6 9	5 26	12 39	7 53
F 20	20 22	15 59	4 56	22 25	0 31	7 12	0 54	9 34	2 28	13 6	0 42	19 22	0 1	6 52	0 48	2 44	1 13	1 48	16 28	5 51	6 8	5 24	12 40	7 53
S 21	20 11	13 3	4 31	22 15	0 41	6 45	0 49	9 48	2 28	13 2	0 42	19 21	0 1	6 53	0 48	2 44	1 13	1 47	16 29	5 47	6 7	5 22	12 41	7 53
S 22	19 59	9 14	3 47	22 4	0 51	6 18	0 45	10 1	2 29	12 57	0 42	19 19	0 1	6 54	0 49	2 45	1 13	1 47	16 29	5 44	6 6	5 21	12 41	7 53
M23	19 46	4 52	2 48	21 49	0 59	5 50	0 40	10 14	2 29	12 53	0 42	19 17	0 1	6 54	0 49	2 45	1 13	1 47	16 29	5 42	6 4	5 19	12 42	7 53
T 24	19 34	0 15	1 39	21 32	1 7	5 23	0 34	10 27	2 29	12 49	0 42	19 16	0 1	6 55	0 49	2 45	1 13	1 47	16 30	5 40	6 3	5 17	12 43	7 53
W25	19 21	4n17	0 24	21 13	1 15	4 55	0 29	10 39	2 30	12 45	0 42	19 14	0 1	6 55	0 49	2 46	1 13	1 47	16 30	5 40	6 2	5 15	12 44	7 53
T 26	19 8	8 28	0s51	20 51	1 22	4 28	0 24	10 52	2 30	12 40	0 42	19 12	0 1	6 56	0 49	2 46	1 13	1 47	16 30	5 40	6 1	5 13	12 44	7 53
F 27	18 54	12 6	2 1	20 26	1 27	4 0	0 18	11 4	2 30	12 36	0 42	19 10	0 2	6 57	0 49	2 47	1 13	1 47	16 31	5 40	6 0	5 12	12 45	7 53
S 28	18 40	15 1	3 2	19 59	1 33	3 33	0 12	11 17	2 30	12 32	0 42	19 9	0 2	6 57	0 49	2 47	1 13	1 46	16 31	5 40	5 58	5 10	12 46	7 53
S 29	18 26	17 4	3 53	19 31	1 37	3 5	0 6	11 29	2 31	12 27	0 42	19 7	0 2	6 58	0 49	2 48	1 13	1 46	16 31	5 38	5 57	5 8	12 47	7 53
M30	18 11	18 12	4 30	19 0	1 41	2 38	0 0	11 41	2 31	12 23	0 42	19 5	0 2	6 59	0 49	2 48	1 13	1 46	16 31	5 36	5 56	5 6	12 48	7 53
T 31	17n57	18n24	4s54	18n27	1n43	2n10	0s 6	11n53	2s31	12n18	0n42	19n 3	0n 2	7s 0	0s49	2s49	1n13	1n46	16s32	5s33	5s55	5n 4	12s48	7n53

Julian Day Number = 2851301.5, Delta T = 01h05m35s
Ecliptic obliquity = 23°17'42, Nutation = 0°00'05, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 40°03'55, Lahiri = 39°10'56

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ASTRODIENST EPHEMERIS for the year 3094
geocentric

AUGUST 3094 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	20 40 8	9♌46'42	12♋20	15♌ 9	25♍11	9♉12	29♌30	4♌36	14°R 1	10♎ 1	20♉24	14°R 0	15♎ 2	9♍57	27°R25	W 1
T 2	20 44 5	10°44'00	24°39	17°14	26° 5	9°50	29°43	4°44	13♓59	10° 2	20°24	13♎49	14°59	10° 4	27♏21	T 2
F 3	20 48 2	11°41'19	6♌48	19°16	26°59	10°28	29°56	4°52	13°57	10° 3	20°25	13°37	14°56	10°11	27°18	F 3
S 4	20 51 58	12°38'38	18°50	21°18	27°53	11° 6	0♍ 8	4°59	13°55	10° 5	20°25	13°27	14°53	10°17	27°14	S 4
S 5	20 55 55	13°35'57	0♍44	23°17	28°45	11°43	0°21	5° 7	13°53	10° 6	20°25	13°18	14°50	10°24	27°11	S 5
M 6	20 59 51	14°33'16	12°34	25°15	29°37	12°21	0°34	5°15	13°51	10° 7	20°25	13°11	14°47	10°31	27° 7	M 6
T 7	21 3 48	15°30'35	24°21	27°12	0♎29	12°58	0°47	5°22	13°49	10° 9	20°26	13° 7	14°43	10°37	27° 4	T 7
W 8	21 7 44	16°27'55	6♎ 9	29° 6	1°20	13°34	1° 0	5°30	13°47	10°10	20°26	13° 5	14°40	10°44	27° 0	W 8
T 9	21 11 41	17°25'15	18° 1	0♍59	2°10	14°11	1°13	5°38	13°45	10°12	20°26	13°D 5	14°37	10°51	26°57	T 9
F 10	21 15 37	18°22'36	0♏ 2	2°50	2°59	14°48	1°26	5°45	13°43	10°13	20°26	13° 6	14°34	10°57	26°53	F 10
S 11	21 19 34	19°19'57	12°18	4°40	3°48	15°24	1°39	5°53	13°41	10°15	20°27	13° 7	14°31	11° 4	26°50	S 11
S 12	21 23 30	20°17'18	24°52	6°27	4°36	16° 0	1°52	6° 1	13°39	10°16	20°27	13°R 7	14°27	11°11	26°47	S 12
M13	21 27 27	21°14'39	7♐49	8°13	5°23	16°36	2° 5	6° 8	13°37	10°18	20°27	13° 5	14°24	11°17	26°43	M13
T 14	21 31 24	22°12'01	21°14	9°57	6°10	17°11	2°18	6°16	13°35	10°19	20°27	13° 2	14°21	11°24	26°40	T 14
W15	21 35 20	23° 9'23	5♑ 8	11°39	6°55	17°47	2°31	6°23	13°32	10°21	20°27	12°57	14°18	11°31	26°37	W15
T 16	21 39 17	24° 6'46	19°31	13°20	7°40	18°22	2°44	6°31	13°30	10°23	20°27	12°50	14°15	11°37	26°34	T 16
F 17	21 43 13	25° 4'09	4♒18	14°59	8°24	18°57	2°58	6°39	13°28	10°24	20°27	12°43	14°12	11°44	26°31	F 17
S 18	21 47 10	26° 1'33	19°23	16°36	9° 6	19°31	3°11	6°46	13°26	10°26	20°27	12°36	14° 8	11°51	26°28	S 18
S 19	21 51 6	26°58'57	4♓36	18°11	9°48	20° 6	3°24	6°54	13°23	10°28	20°27	12°31	14° 5	11°57	26°25	S 19
M20	21 55 3	27°56'22	19°47	19°45	10°29	20°40	3°37	7° 1	13°21	10°30	20°R27	12°27	14° 2	12° 4	26°22	M20
T 21	21 58 59	28°53'49	4♈46	21°17	11° 9	21°14	3°50	7° 8	13°19	10°31	20°27	12°25	13°59	12°11	26°19	T 21
W22	22 2 56	29°51'16	19°26	22°47	11°47	21°47	4° 3	7°16	13°17	10°33	20°27	12°D25	13°56	12°17	26°16	W22
T 23	22 6 53	0♍48'44	3♉43	24°16	12°25	22°21	4°16	7°23	13°14	10°35	20°27	12°26	13°53	12°24	26°13	T 23
F 24	22 10 49	1°46'14	17°36	25°43	13° 1	22°54	4°30	7°31	13°12	10°37	20°27	12°27	13°49	12°31	26°10	F 24
S 25	22 14 46	2°43'45	1♊ 4	27° 8	13°36	23°27	4°43	7°38	13°10	10°38	20°27	12°R28	13°46	12°37	26° 8	S 25
S 26	22 18 42	3°41'17	14°10	28°31	14°10	23°59	4°56	7°45	13° 7	10°40	20°27	12°28	13°43	12°44	26° 5	S 26
M27	22 22 39	4°38'51	26°56	29°53	14°43	24°31	5° 9	7°52	13° 5	10°42	20°27	12°26	13°40	12°51	26° 3	M27
T 28	22 26 35	5°36'25	9♋27	1♎12	15°14	25° 3	5°22	8° 0	13° 3	10°44	20°27	12°22	13°37	12°57	26° 0	T 28
W29	22 30 32	6°34'01	21°44	2°30	15°44	25°35	5°35	8° 7	13° 0	10°46	20°26	12°17	13°33	13° 4	25°58	W29
T 30	22 34 28	7°31'39	3♌51	3°46	16°12	26° 6	5°49	8°14	12°58	10°48	20°26	12°11	13°30	13°11	25°55	T 30
F 31	22 38 25	8♍29'17	15♌51	4♎59	16♎39	26♉37	6♍ 2	8♌21	12♓55	10♎50	20♉26	12♎ 5	13♎27	13♍17	25♏53	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	17n42	17n42	5s 3	17n52	1n45	1n43	0s12	12n 5	2s31	12n14	0n42	19n 2	0n 2	7s 0	0s49	2s49	1n13	1n46	16s32	5s29	5s53	5n 3	12s49	7n53
T 2	17 26	16 11	4 58	17 17	1 47	1 15	0 19	12 17	2 32	12 10	0 42	19 0	0 2	7 1	0 49	2 50	1 13	1 45	16 32	5 25	5 52	5 1	12 50	7 52
F 3	17 11	13 57	4 39	16 39	1 47	0 48	0 25	12 28	2 32	12 5	0 42	18 58	0 2	7 2	0 49	2 50	1 13	1 45	16 33	5 21	5 51	4 59	12 51	7 52
S 4	16 55	11 9	4 8	16 1	1 47	0 21	0 32	12 40	2 32	12 1	0 42	18 56	0 2	7 2	0 49	2 51	1 13	1 45	16 33	5 17	5 50	4 57	12 52	7 52
S 5	16 39	7 55	3 26	15 21	1 46	0s 6	0 39	12 51	2 32	11 56	0 42	18 55	0 2	7 3	0 49	2 52	1 13	1 45	16 33	5 13	5 49	4 55	12 53	7 52
M 6	16 22	4 24	2 36	14 40	1 45	0 34	0 46	13 2	2 32	11 52	0 42	18 53	0 2	7 4	0 49	2 52	1 13	1 44	16 34	5 11	5 47	4 54	12 53	7 52
T 7	16 5	0 43	1 39	13 59	1 43	1 1	0 53	13 13	2 32	11 47	0 42	18 51	0 2	7 5	0 49	2 53	1 13	1 44	16 34	5 9	5 46	4 52	12 54	7 51
W 8	15 48	3s 0	0 37	13 17	1 40	1 27	1 1	13 24	2 32	11 43	0 42	18 49	0 3	7 6	0 49	2 53	1 13	1 44	16 34	5 8	5 45	4 50	12 55	7 51
T 9	15 31	6 37	0n27	12 34	1 37	1 54	1 8	13 34	2 32	11 38	0 42	18 48	0 3	7 6	0 49	2 54	1 13	1 44	16 35	5 8	5 44	4 48	12 56	7 51
F 10	15 14	10 1	1 30	11 51	1 33	2 21	1 16	13 45	2 32	11 34	0 42	18 46	0 3	7 7	0 49	2 54	1 13	1 43	16 35	5 8	5 42	4 46	12 57	7 51
S 11	14 56	13 2	2 31	11 7	1 29	2 47	1 24	13 55	2 32	11 29	0 42	18 44	0 3	7 8	0 49	2 55	1 13	1 43	16 35	5 9	5 41	4 44	12 58	7 50
S 12	14 38	15 32	3 26	10 24	1 24	3 13	1 32	14 6	2 32	11 24	0 42	18 42	0 3	7 9	0 49	2 56	1 13	1 43	16 36	5 9	5 40	4 43	12 59	7 50
M13	14 20	17 20	4 12	9 40	1 19	3 40	1 40	14 16	2 32	11 20	0 42	18 40	0 3	7 10	0 49	2 56	1 13	1 43	16 36	5 8	5 39	4 41	12 59	7 50
T 14	14 2	18 15	4 46	8 55	1 13	4 5	1 48	14 26	2 32	11 15	0 42	18 39	0 3	7 11	0 49	2 57	1 13	1 42	16 36	5 7	5 38	4 39	13 0	7 50
W15	13 43	18 7	5 5	8 11	1 7	4 31	1 57	14 35	2 32	11 11	0 42	18 37	0 3	7 11	0 49	2 58	1 13	1 42	16 37	5 5	5 36	4 37	13 1	7 49
T 16	13 24	16 50	5 6	7 27	1 1	4 57	2 5	14 45	2 32	11 6	0 43	18 35	0 3	7 12	0 49	2 58	1 13	1 42	16 37	5 2	5 35	4 35	13 2	7 49
F 17	13 5	14 25	4 47	6 43	0 54	5 22	2 14	14 55	2 32	11 1	0 43	18 33	0 3	7 13	0 49	2 59	1 13	1 41	16 37	5 0	5 34	4 34	13 3	7 49
S 18	12 46	11 0	4 7	5 58	0 47	5 47	2 23	15 4	2 32	10 57	0 43	18 31	0 3	7 14	0 49	3 0	1 13	1 41	16 38	4 57	5 33	4 32	13 4	7 48
S 19	12 27	6 49	3 10	5 15	0 39	6 11	2 32	15 13	2 32	10 52	0 43	18 30	0 4	7 15	0 49	3 0	1 12	1 41	16 38	4 55	5 31	4 30	13 5	7 48
M20	12 7	2 11	2 0	4 31	0 31	6 36	2 41	15 22	2 32	10 47	0 43	18 28	0 4	7 16	0 49	3 1	1 12	1 40	16 38	4 53	5 30	4 28	13 6	7 48
T 21	11 47	2n31	0 41	3 47	0 23	7 0	2 50	15 31	2 31	10 43	0 43	18 26	0 4	7 17	0 49	3 2	1 12	1 40	16 39	4 53	5 29	4 26	13 6	7 47
W22	11 27	6 59	0s38	3 4	0 15	7 23	2 59	15 40	2 31	10 38	0 43	18 24	0 4	7 18	0 49	3 2	1 12	1 40	16 39	4 53	5 28	4 24	13 7	7 47
T 23	11 7	10 54	1 53	2 22	0 6	7 47	3 9	15 49	2 31	10 33	0 43	18 23	0 4	7 18	0 49	3 3	1 12	1 39	16 39	4 53	5 27	4 23	13 8	7 46
F 24	10 47	14 6	2 59	1 39	0s 3	8 10	3 19	15 57	2 31	10 28	0 43	18 21	0 4	7 19	0 49	3 4	1 12	1 39	16 40	4 54	5 25	4 21	13 9	7 46
S 25	10 26	16 26	3 54	0 57	0 12	8 32	3 28	16 5	2 31	10 24	0 43	18 19	0 4	7 20	0 49	3 5	1 12	1 39	16 40	4 54	5 24	4 19	13 10	7 46
S 26	10 6	17 49	4 34	0 16	0 21	8 55	3 38	16 14	2 30	10 19	0 43	18 17	0 4	7 21	0 49	3 5	1 12	1 38	16 40	4 54	5 23	4 17	13 11	7 45
M27	9 45	18 16	5 0	0s25	0 30	9 16	3 48	16 22	2 30	10 14	0 43	18 16	0 4	7 22	0 49	3 6	1 12	1 38	16 41	4 53	5 22	4 15	13 12	7 45
T 28	9 24	17 48	5 11	1 5	0 40	9 38	3 58	16 30	2 30	10 9	0 43	18 14	0 4	7 23	0 49	3 7	1 12	1 38	16 41	4 51	5 20	4 14	13 13	7 44
W29	9 3	16 30	5 7	1 45	0 49	9 59	4 9	16 37	2 29	10 5	0 43	18 12	0 4	7 24	0 49	3 8	1 12	1 37	16 41	4 49	5 19	4 12	13 13	7 44
T 30	8 42	14 29	4 49	2 24	0 59	10 19	4 19	16 45	2 29	10 0	0 43	18 10	0 5	7 25	0 49	3 8	1 12	1 37	16 42	4 47	5 18	4 10	13 14	7 44
F 31	8n20	11n52	4s19	3s 2	1s 9	10s39	4s29	16n52	2s28	9n55	0n43	18n 9	0n 5	7s26	0s49	3s 9	1n12	1n37	16s42	4s45	5s17	4n 8	13s15	7n43

Julian Day Number = 2851332.5, Delta T = 01h05m36s
Ecliptic obliquity = 23°17'42, Nutation = 0°00'06, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 40°03'59, Lahiri = 39°11'00

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ASTRODIENST EPHEMERIS for the year 3094
geocentric

SEPTEMBER 3094 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	22 42 22	9♍26'57	27♌44	6♎11	17♎ 4	27♉ 7	6♍15	8♌28	12°R53	10♎52	20°R26	11°R59	13♎24	13♍24	25°R51	S 1
S 2	22 46 18	10°24'38	9♍34	7°21	17°27	27°37	6°28	8°35	12♓51	10°54	20♉26	11♎54	13°21	13°31	25♏49	S 2
M 3	22 50 15	11°22'20	21°22	8°28	17°49	28° 7	6°41	8°42	12°48	10°56	20°25	11°51	13°18	13°37	25°47	M 3
T 4	22 54 11	12°20'03	3♎10	9°33	18° 9	28°37	6°54	8°49	12°46	10°58	20°25	11°49	13°14	13°44	25°44	T 4
W 5	22 58 8	13°17'48	15° 1	10°35	18°27	29° 6	7° 7	8°56	12°43	11° 0	20°25	11°D49	13°11	13°51	25°43	W 5
T 6	23 2 4	14°15'33	26°58	11°35	18°44	29°34	7°21	9° 3	12°41	11° 2	20°24	11°50	13° 8	13°57	25°41	T 6
F 7	23 6 1	15°13'20	9♏ 3	12°33	18°58	0♊ 3	7°34	9°10	12°39	11° 4	20°24	11°51	13° 5	14° 4	25°39	F 7
S 8	23 9 57	16°11'08	21°21	13°27	19°10	0°30	7°47	9°16	12°36	11° 6	20°24	11°53	13° 2	14°10	25°37	S 8
S 9	23 13 54	17° 8'57	3♐56	14°18	19°21	0°58	8° 0	9°23	12°34	11° 8	20°23	11°54	12°59	14°17	25°35	S 9
M10	23 17 51	18° 6'47	16°51	15° 7	19°29	1°25	8°13	9°30	12°31	11°10	20°23	11°R55	12°55	14°24	25°34	M10
T 11	23 21 47	19° 4'38	0♑10	15°52	19°35	1°51	8°26	9°36	12°29	11°12	20°22	11°54	12°52	14°30	25°32	T 11
W12	23 25 44	20° 2'30	13°56	16°33	19°39	2°18	8°39	9°43	12°27	11°14	20°22	11°53	12°49	14°37	25°31	W12
T 13	23 29 40	21° 0'23	28° 9	17°11	19°R40	2°43	8°52	9°49	12°24	11°16	20°21	11°51	12°46	14°44	25°29	T 13
F 14	23 33 37	21°58'18	12♒46	17°44	19°39	3° 9	9° 5	9°56	12°22	11°18	20°21	11°48	12°43	14°50	25°28	F 14
S 15	23 37 33	22°56'14	27°44	18°14	19°36	3°33	9°18	10° 2	12°20	11°20	20°20	11°46	12°39	14°57	25°27	S 15
S 16	23 41 30	23°54'11	12♓54	18°38	19°30	3°58	9°31	10° 9	12°17	11°23	20°20	11°44	12°36	15° 4	25°26	S 16
M17	23 45 26	24°52'09	28° 6	18°58	19°22	4°22	9°44	10°15	12°15	11°25	20°19	11°43	12°33	15°10	25°25	M17
T 18	23 49 23	25°50'09	13♈13	19°13	19°12	4°45	9°57	10°21	12°13	11°27	20°19	11°D42	12°30	15°17	25°24	T 18
W19	23 53 19	26°48'11	28° 3	19°23	18°59	5° 8	10°10	10°27	12°10	11°29	20°18	11°43	12°27	15°24	25°23	W19
T 20	23 57 16	27°46'14	12♉32	19°R27	18°44	5°30	10°23	10°34	12° 8	11°31	20°17	11°44	12°24	15°30	25°22	T 20
F 21	0 1 13	28°44'20	26°35	19°25	18°26	5°52	10°35	10°40	12° 6	11°33	20°17	11°45	12°20	15°37	25°21	F 21
S 22	0 5 9	29°42'27	10♊12	19°17	18° 6	6°13	10°48	10°46	12° 4	11°36	20°16	11°46	12°17	15°44	25°20	S 22
S 23	0 9 6	0♎40'36	23°22	19° 3	17°44	6°34	11° 1	10°52	12° 1	11°38	20°15	11°46	12°14	15°50	25°20	S 23
M24	0 13 2	1°38'47	6♋10	18°42	17°20	6°54	11°14	10°58	11°59	11°40	20°15	11°R46	12°11	15°57	25°19	M24
T 25	0 16 59	2°37'00	18°38	18°15	16°54	7°13	11°26	11° 3	11°57	11°42	20°14	11°46	12° 8	16° 4	25°19	T 25
W26	0 20 55	3°35'15	0♌51	17°41	16°26	7°32	11°39	11° 9	11°55	11°44	20°13	11°45	12° 4	16°10	25°18	W26
T 27	0 24 52	4°33'32	12°52	17° 1	15°56	7°51	11°52	11°15	11°53	11°47	20°13	11°44	12° 1	16°17	25°18	T 27
F 28	0 28 48	5°31'51	24°45	16°16	15°25	8° 8	12° 4	11°20	11°50	11°49	20°12	11°43	11°58	16°24	25°18	F 28
S 29	0 32 45	6°30'12	6♍35	15°25	14°52	8°25	12°17	11°26	11°48	11°51	20°11	11°43	11°55	16°30	25°18	S 29
S 30	0 36 42	7♎28'34	18♍23	14♎30	14♎18	8♊42	12♍29	11♌31	11♓46	11♎53	20♉10	11♎42	11♎52	16♍37	25°D18	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	7n59	8n46	3s38	3s39	1s19	10s58	4s40	17n 0	2s28	9n50	0n43	18n 7	0n 5	7s27	0s49	3s10	1n12	1n36	16s42	4s43	5s15	4n 6	13s16	7n43
S 2	7 37	5 21	2 48	4 16	1 29	11 17	4 50	17 7	2 28	9 46	0 44	18 5	0 5	7 28	0 49	3 11	1 12	1 36	16 42	4 41	5 14	4 4	13 17	7 42
M 3	7 15	1 43	1 50	4 51	1 39	11 35	5 1	17 14	2 27	9 41	0 44	18 3	0 5	7 28	0 49	3 11	1 12	1 36	16 43	4 39	5 13	4 3	13 18	7 42
T 4	6 54	1s59	0 47	5 26	1 49	11 52	5 11	17 21	2 27	9 36	0 44	18 2	0 5	7 29	0 49	3 12	1 12	1 35	16 43	4 39	5 12	4 1	13 18	7 41
W 5	6 32	5 37	0n18	6 0	1 59	12 9	5 22	17 28	2 26	9 31	0 44	18 0	0 5	7 30	0 49	3 13	1 12	1 35	16 43	4 39	5 11	3 59	13 19	7 41
T 6	6 10	9 3	1 22	6 33	2 9	12 25	5 33	17 34	2 25	9 26	0 44	17 58	0 5	7 31	0 49	3 14	1 12	1 34	16 44	4 39	5 9	3 57	13 20	7 40
F 7	5 47	12 9	2 24	7 4	2 19	12 41	5 43	17 41	2 25	9 22	0 44	17 56	0 5	7 32	0 49	3 15	1 12	1 34	16 44	4 40	5 8	3 55	13 21	7 40
S 8	5 25	14 45	3 21	7 34	2 29	12 55	5 54	17 47	2 24	9 17	0 44	17 55	0 5	7 33	0 49	3 15	1 12	1 34	16 44	4 40	5 7	3 54	13 22	7 39
S 9	5 3	16 44	4 9	8 3	2 39	13 9	6 4	17 53	2 24	9 12	0 44	17 53	0 5	7 34	0 49	3 16	1 12	1 33	16 45	4 41	5 6	3 52	13 23	7 39
M10	4 40	17 54	4 46	8 31	2 49	13 22	6 15	17 59	2 23	9 7	0 44	17 51	0 6	7 35	0 49	3 17	1 12	1 33	16 45	4 41	5 4	3 50	13 23	7 38
T 11	4 18	18 9	5 9	8 57	2 58	13 34	6 25	18 5	2 22	9 3	0 44	17 50	0 6	7 36	0 49	3 18	1 12	1 33	16 45	4 41	5 3	3 48	13 24	7 38
W12	3 55	17 21	5 15	9 21	3 8	13 44	6 36	18 11	2 21	8 58	0 44	17 48	0 6	7 37	0 49	3 19	1 12	1 32	16 45	4 40	5 2	3 46	13 25	7 37
T 13	3 33	15 27	5 3	9 44	3 17	13 54	6 46	18 17	2 21	8 53	0 44	17 46	0 6	7 37	0 49	3 19	1 12	1 32	16 46	4 39	5 1	3 44	13 26	7 37
F 14	3 10	12 32	4 31	10 5	3 25	14 3	6 56	18 22	2 20	8 48	0 45	17 45	0 6	7 38	0 49	3 20	1 12	1 31	16 46	4 38	5 0	3 43	13 26	7 36
S 15	2 47	8 45	3 40	10 24	3 34	14 11	7 5	18 28	2 19	8 43	0 45	17 43	0 6	7 39	0 49	3 21	1 12	1 31	16 46	4 38	4 58	3 41	13 27	7 35
S 16	2 24	4 19	2 33	10 41	3 41	14 18	7 15	18 33	2 18	8 39	0 45	17 42	0 6	7 40	0 49	3 22	1 12	1 31	16 47	4 37	4 57	3 39	13 28	7 35
M17	2 2	0n24	1 15	10 55	3 49	14 23	7 24	18 38	2 17	8 34	0 45	17 40	0 6	7 41	0 49	3 23	1 12	1 30	16 47	4 36	4 56	3 37	13 29	7 34
T 18	1 39	5 3	0s 8	11 7	3 56	14 27	7 33	18 43	2 16	8 29	0 45	17 38	0 6	7 42	0 49	3 24	1 12	1 30	16 47	4 36	4 55	3 35	13 29	7 34
W19	1 16	9 20	1 29	11 16	4 2	14 30	7 41	18 48	2 15	8 24	0 45	17 37	0 6	7 43	0 49	3 24	1 12	1 29	16 47	4 36	4 53	3 33	13 30	7 33
T 20	0 53	12 55	2 43	11 23	4 7	14 31	7 49	18 53	2 14	8 20	0 45	17 35	0 6	7 44	0 49	3 25	1 12	1 29	16 48	4 37	4 52	3 32	13 31	7 33
F 21	0 30	15 38	3 44	11 26	4 11	14 32	7 57	18 58	2 13	8 15	0 45	17 34	0 7	7 44	0 49	3 26	1 12	1 29	16 48	4 37	4 51	3 30	13 32	7 32
S 22	0 7	17 23	4 31	11 26	4 15	14 30	8 4	19 3	2 12	8 10	0 45	17 32	0 7	7 45	0 49	3 27	1 12	1 28	16 48	4 37	4 50	3 28	13 32	7 31
S 23	0s16	18 7	5 1	11 23	4 17	14 28	8 10	19 7	2 11	8 5	0 45	17 31	0 7	7 46	0 49	3 28	1 12	1 28	16 48	4 38	4 48	3 26	13 33	7 31
M24	0 39	17 54	5 16	11 15	4 18	14 24	8 16	19 12	2 10	8 1	0 45	17 29	0 7	7 47	0 49	3 29	1 12	1 27	16 49	4 38	4 47	3 24	13 34	7 30
T 25	1 2	16 48	5 15	11 5	4 17	14 18	8 21	19 16	2 9	7 56	0 46	17 28	0 7	7 48	0 49	3 30	1 12	1 27	16 49	4 38	4 46	3 22	13 34	7 30
W26	1 25	14 58	5 0	10 50	4 15	14 11	8 25	19 20	2 8	7 51	0 46	17 26	0 7	7 49	0 49	3 30	1 12	1 26	16 49	4 37	4 45	3 21	13 35	7 29
T 27	1 48	12 30	4 32	10 31	4 12	14 3	8 28	19 24	2 6	7 47	0 46	17 25	0 7	7 49	0 49	3 31	1 12	1 26	16 49	4 37	4 43	3 19	13 35	7 29
F 28	2 11	9 32	3 52	10 9	4 6	13 53	8 31	19 28	2 5	7 42	0 46	17 23	0 7	7 50	0 49	3 32	1 12	1 26	16 50	4 37	4 42	3 17	13 36	7 28
S 29	2 34	6 12	3 3	9 43	3 59	13 42	8 33	19 32	2 4	7 37	0 46	17 22	0 7	7 51	0 49	3 33	1 12	1 25	16 50	4 36	4 41	3 15	13 37	7 27
S 30	2s57	2n38	2s 6	9s13	3s50	13s30	8s34	19n36	2s 2	7n33	0n46	17n20	0n 7	7s52	0s49	3s34	1n12	1n25	16s50	4s36	4s40	3n13	13s37	7n27

Julian Day Number = 2851363.5, Delta T = 01h05m36s
Ecliptic obliquity = 23°17'43, Nutation = 0°00'05, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 40°04'04, Lahiri = 39°11'04

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ASTRODIENST EPHEMERIS for the year 3094
geocentric

OCTOBER 3094 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	0 40 38	8♎26'59	0♎12	13°R31	13°R43	8♊57	12♍42	11♌37	11°R44	11♎55	20°R10	11°R42	11♎49	16♍44	25♑18	M 1
T 2	0 44 35	9°25'25	12° 5	12♎30	13♎ 7	9°12	12°54	11°42	11♓42	11°58	20♉ 9	11°D42	11°45	16°50	25°18	T 2
W 3	0 48 31	10°23'53	24° 3	11°27	12°30	9°27	13° 7	11°47	11°40	12° 0	20° 8	11♎42	11°42	16°57	25°18	W 3
T 4	0 52 28	11°22'23	6♏10	10°25	11°53	9°40	13°19	11°53	11°38	12° 2	20° 7	11°R42	11°39	17° 4	25°18	T 4
F 5	0 56 24	12°20'54	18°26	9°24	11°16	9°53	13°31	11°58	11°36	12° 4	20° 6	11°42	11°36	17°10	25°19	F 5
S 6	1 0 21	13°19'27	0♐54	8°27	10°39	10° 5	13°44	12° 3	11°34	12° 7	20° 5	11°42	11°33	17°17	25°19	S 6
S 7	1 4 17	14°18'02	13°37	7°35	10° 3	10°17	13°56	12° 8	11°32	12° 9	20° 5	11°41	11°30	17°24	25°20	S 7
M 8	1 8 14	15°16'39	26°36	6°48	9°27	10°27	14° 8	12°13	11°30	12°11	20° 4	11°41	11°26	17°30	25°20	M 8
T 9	1 12 10	16°15'17	9♑55	6° 9	8°52	10°37	14°20	12°17	11°29	12°13	20° 3	11°D41	11°23	17°37	25°21	T 9
W10	1 16 7	17°13'57	23°33	5°38	8°17	10°46	14°32	12°22	11°27	12°15	20° 2	11°41	11°20	17°44	25°22	W10
T 11	1 20 4	18°12'38	7♒33	5°16	7°44	10°54	14°44	12°27	11°25	12°18	20° 1	11°41	11°17	17°50	25°23	T 11
F 12	1 24 0	19°11'21	21°54	5° 4	7°13	11° 2	14°56	12°31	11°23	12°20	20° 0	11°42	11°14	17°57	25°23	F 12
S 13	1 27 57	20°10'05	6♓33	5°D 2	6°43	11° 9	15° 8	12°36	11°22	12°22	19°59	11°42	11°10	18° 4	25°24	S 13
S 14	1 31 53	21° 8'51	21°25	5°10	6°15	11°14	15°20	12°40	11°20	12°24	19°58	11°43	11° 7	18°10	25°26	S 14
M15	1 35 50	22° 7'39	6♈24	5°28	5°48	11°19	15°31	12°45	11°18	12°27	19°57	11°R44	11° 4	18°17	25°27	M15
T 16	1 39 46	23° 6'29	21°21	5°56	5°24	11°24	15°43	12°49	11°17	12°29	19°56	11°43	11° 1	18°23	25°28	T 16
W17	1 43 43	24° 5'20	6♉10	6°33	5° 2	11°27	15°55	12°53	11°15	12°31	19°55	11°43	10°58	18°30	25°29	W17
T 18	1 47 39	25° 4'14	20°41	7°19	4°43	11°30	16° 6	12°57	11°14	12°33	19°54	11°41	10°55	18°37	25°31	T 18
F 19	1 51 36	26° 3'10	4♊50	8°13	4°25	11°31	16°18	13° 1	11°12	12°35	19°53	11°40	10°51	18°43	25°32	F 19
S 20	1 55 33	27° 2'08	18°33	9°15	4°10	11°R32	16°29	13° 5	11°11	12°37	19°52	11°38	10°48	18°50	25°34	S 20
S 21	1 59 29	28° 1'08	1♋50	10°23	3°58	11°32	16°40	13° 9	11° 9	12°40	19°51	11°36	10°45	18°57	25°36	S 21
M22	2 3 26	29° 0'11	14°43	11°37	3°48	11°31	16°52	13°12	11° 8	12°42	19°50	11°35	10°42	19° 3	25°37	M22
T 23	2 7 22	29°59'16	27°13	12°57	3°40	11°29	17° 3	13°16	11° 7	12°44	19°49	11°D34	10°39	19°10	25°39	T 23
W24	2 11 19	0♏58'22	9♌26	14°21	3°35	11°26	17°14	13°19	11° 5	12°46	19°48	11°34	10°36	19°17	25°41	W24
T 25	2 15 15	1°57'32	21°26	15°49	3°32	11°22	17°25	13°23	11° 4	12°48	19°47	11°35	10°32	19°23	25°43	T 25
F 26	2 19 12	2°56'43	3♍18	17°21	3°D32	11°17	17°36	13°26	11° 3	12°50	19°46	11°37	10°29	19°30	25°45	F 26
S 27	2 23 8	3°55'56	15° 5	18°55	3°34	11°12	17°47	13°29	11° 2	12°52	19°45	11°38	10°26	19°37	25°47	S 27
S 28	2 27 5	4°55'12	26°54	20°32	3°39	11° 5	17°58	13°32	11° 0	12°55	19°44	11°40	10°23	19°43	25°49	S 28
M29	2 31 2	5°54'30	8♎47	22°11	3°45	10°58	18° 9	13°35	10°59	12°57	19°43	11°R41	10°20	19°50	25°52	M29
T 30	2 34 58	6°53'50	20°47	23°51	3°54	10°50	18°19	13°38	10°58	12°59	19°41	11°40	10°16	19°57	25°54	T 30
W31	2 38 55	7♏53'12	2♏57	25♎32	4♎ 6	10♊41	18♍30	13♌41	10♓57	13♎ 1	19♉40	11♎39	10♎13	20♍ 3	25♑56	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	3s20	1s 3	1s 4	8s40	3s39	13s16	8s34	19n40	2s 1	7n28	0n46	17n19	0n 8	7s53	0s49	3s35	1n12	1n24	16s50	4s36	4s39	3n12	13s38	7n26
T 2	3 43	4 43	0n 2	8 4	3 26	13 1	8 33	19 44	1 59	7 23	0 46	17 18	0 8	7 53	0 49	3 36	1 12	1 24	16 51	4 36	4 37	3 10	13 38	7 26
W 3	4 6	8 13	1 8	7 26	3 11	12 46	8 32	19 47	1 58	7 19	0 46	17 16	0 8	7 54	0 49	3 36	1 12	1 24	16 51	4 36	4 36	3 8	13 39	7 25
T 4	4 28	11 25	2 12	6 47	2 55	12 29	8 29	19 51	1 56	7 14	0 47	17 15	0 8	7 55	0 49	3 37	1 12	1 23	16 51	4 36	4 35	3 6	13 40	7 24
F 5	4 51	14 9	3 10	6 7	2 37	12 11	8 25	19 54	1 55	7 10	0 47	17 14	0 8	7 56	0 49	3 38	1 12	1 23	16 51	4 36	4 34	3 4	13 40	7 24
S 6	5 14	16 17	4 1	5 27	2 18	11 52	8 21	19 58	1 53	7 5	0 47	17 12	0 8	7 56	0 49	3 39	1 12	1 22	16 51	4 36	4 32	3 2	13 41	7 23
S 7	5 36	17 39	4 41	4 49	1 59	11 33	8 15	20 1	1 51	7 0	0 47	17 11	0 8	7 57	0 49	3 40	1 12	1 22	16 52	4 36	4 31	3 1	13 41	7 23
M 8	5 59	18 8	5 7	4 12	1 39	11 13	8 9	20 4	1 50	6 56	0 47	17 10	0 8	7 58	0 49	3 41	1 12	1 22	16 52	4 36	4 30	2 59	13 42	7 22
T 9	6 21	17 39	5 18	3 38	1 18	10 52	8 2	20 7	1 48	6 51	0 47	17 9	0 8	7 58	0 49	3 42	1 12	1 21	16 52	4 36	4 29	2 57	13 42	7 21
W10	6 44	16 9	5 11	3 7	0 58	10 32	7 54	20 11	1 46	6 47	0 47	17 7	0 8	7 59	0 49	3 42	1 12	1 21	16 52	4 36	4 27	2 55	13 43	7 21
T 11	7 6	13 39	4 46	2 40	0 39	10 11	7 45	20 14	1 44	6 42	0 47	17 6	0 9	8 0	0 49	3 43	1 12	1 20	16 52	4 36	4 26	2 53	13 43	7 20
F 12	7 28	10 17	4 3	2 18	0 20	9 50	7 36	20 17	1 42	6 38	0 48	17 5	0 9	8 0	0 49	3 44	1 12	1 20	16 52	4 36	4 25	2 51	13 43	7 20
S 13	7 50	6 13	3 3	2 1	0 1	9 29	7 26	20 19	1 40	6 34	0 48	17 4	0 9	8 1	0 49	3 45	1 12	1 20	16 53	4 36	4 24	2 50	13 44	7 19
S 14	8 12	1 41	1 50	1 48	0n16	9 8	7 15	20 22	1 38	6 29	0 48	17 3	0 9	8 1	0 49	3 46	1 12	1 19	16 53	4 36	4 22	2 48	13 44	7 18
M15	8 34	2n59	0 30	1 41	0 32	8 47	7 4	20 25	1 36	6 25	0 48	17 2	0 9	8 2	0 49	3 47	1 12	1 19	16 53	4 37	4 21	2 46	13 45	7 18
T 16	8 56	7 27	0s53	1 38	0 46	8 27	6 52	20 28	1 34	6 20	0 48	17 1	0 9	8 3	0 49	3 47	1 12	1 19	16 53	4 37	4 20	2 44	13 45	7 17
W17	9 17	11 25	2 11	1 41	0 59	8 7	6 40	20 30	1 32	6 16	0 48	17 0	0 9	8 3	0 49	3 48	1 12	1 18	16 53	4 36	4 19	2 42	13 45	7 16
T 18	9 39	14 36	3 20	1 48	1 11	7 48	6 28	20 33	1 29	6 12	0 48	16 59	0 9	8 4	0 49	3 49	1 12	1 18	16 53	4 36	4 18	2 41	13 46	7 16
F 19	10 0	16 49	4 14	1 59	1 22	7 30	6 15	20 36	1 27	6 7	0 49	16 57	0 9	8 4	0 49	3 50	1 12	1 17	16 54	4 35	4 16	2 39	13 46	7 15
S 20	10 21	17 58	4 51	2 15	1 31	7 12	6 2	20 38	1 25	6 3	0 49	16 57	0 10	8 5	0 49	3 51	1 12	1 17	16 54	4 34	4 15	2 37	13 46	7 15
S 21	10 42	18 5	5 12	2 35	1 38	6 55	5 49	20 40	1 22	5 59	0 49	16 56	0 10	8 5	0 49	3 52	1 12	1 17	16 54	4 34	4 14	2 35	13 47	7 14
M22	11 3	17 15	5 16	2 58	1 44	6 39	5 36	20 43	1 20	5 55	0 49	16 55	0 10	8 6	0 48	3 52	1 12	1 16	16 54	4 33	4 13	2 33	13 47	7 14
T 23	11 24	15 36	5 5	3 24	1 49	6 23	5 23	20 45	1 17	5 50	0 49	16 54	0 10	8 6	0 48	3 53	1 12	1 16	16 54	4 33	4 11	2 31	13 47	7 13
W24	11 45	13 17	4 40	3 53	1 53	6 9	5 9	20 47	1 14	5 46	0 49	16 53	0 10	8 7	0 48	3 54	1 12	1 16	16 54	4 33	4 10	2 30	13 47	7 12
T 25	12 5	10 26	4 3	4 24	1 56	5 55	4 56	20 49	1 12	5 42	0 49	16 52	0 10	8 7	0 48	3 55	1 12	1 15	16 54	4 33	4 9	2 28	13 48	7 12
F 26	12 25	7 11	3 16	4 58	1 58	5 43	4 42	20 51	1 9	5 38	0 50	16 51	0 10	8 8	0 48	3 56	1 12	1 15	16 54	4 34	4 8	2 26	13 48	7 11
S 27	12 45	3 40	2 22	5 33	1 58	5 31	4 29	20 53	1 6	5 34	0 50	16 50	0 10	8 8	0 48	3 56	1 12	1 15	16 54	4 35	4 6	2 24	13 48	7 11
S 28	13 5	0s 1	1 21	6 9	1 58	5 21	4 15	20 55	1 3	5 30	0 50	16 50	0 10	8 8	0 48	3 57	1 13	1 14	16 54	4 35	4 5	2 22	13 48	7 10
M29	13 25	3 42	0 16	6 46	1 57	5 11	4 2	20 57	1 0	5 26	0 50	16 49	0 11	8 9	0 48	3 58	1 13	1 14	16 55	4 35	4 4	2 20	13 48	7 9
T 30	13 44	7 18	0n50	7 25	1 55	5 3	3 49	20 59	0 58	5 22	0 50	16 48	0 11	8 9	0 48	3 59	1 13	1 13	16 55	4 35	4 3	2 19	13 49	7 9
W31	14s 3	10s37	1n54	8s 4	1n53	4s55	3s36	21n 1	0s55	5n18	0n50	16n47	0n11	8s 9	0s48	4s 0	1n13	1n13	16s55	4s35	4s 1	2n17	13s49	7n 8

Julian Day Number = 2851393.5, Delta T = 01h05m37s
Ecliptic obliquity = 23°17'43, Nutation = 0°00'03, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 40°04'08, Lahiri = 39°11'08

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ASTRODIENST EPHEMERIS for the year 3094
geocentric

NOVEMBER 3094 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	2 42 51	8♏52'36	15♏18	27♎14	4♎19	10°R31	18♍40	13♌44	10°R56	13♎ 3	19°R39	11°R36	10♎10	20♍10	25♑59	T 1
F 2	2 46 48	9°52'02	27°51	28°57	4°34	10♊20	18°51	13°46	10♓56	13° 5	19♉38	11♎32	10° 7	20°17	26° 1	F 2
S 3	2 50 44	10°51'30	10♐38	0♏40	4°52	10° 8	19° 1	13°49	10°55	13° 7	19°37	11°27	10° 4	20°23	26° 4	S 3
S 4	2 54 41	11°51'00	23°38	2°23	5°11	9°56	19°11	13°51	10°54	13° 9	19°36	11°22	10° 1	20°30	26° 7	S 4
M 5	2 58 37	12°50'32	6♑51	4° 6	5°32	9°42	19°21	13°53	10°53	13°11	19°35	11°17	9°57	20°37	26°10	M 5
T 6	3 2 34	13°50'05	20°18	5°49	5°55	9°28	19°31	13°56	10°52	13°13	19°34	11°14	9°54	20°43	26°12	T 6
W 7	3 6 31	14°49'40	3♒58	7°32	6°20	9°14	19°41	13°58	10°52	13°15	19°33	11°12	9°51	20°50	26°15	W 7
T 8	3 10 27	15°49'17	17°52	9°14	6°47	8°58	19°51	14° 0	10°51	13°17	19°31	11°D11	9°48	20°57	26°18	T 8
F 9	3 14 24	16°48'55	1♓58	10°57	7°15	8°42	20° 1	14° 2	10°51	13°19	19°30	11°12	9°45	21° 3	26°21	F 9
S 10	3 18 20	17°48'35	16°17	12°38	7°45	8°25	20°10	14° 3	10°50	13°21	19°29	11°13	9°41	21°10	26°25	S 10
S 11	3 22 17	18°48'16	0♈44	14°20	8°16	8° 8	20°20	14° 5	10°50	13°23	19°28	11°15	9°38	21°16	26°28	S 11
M12	3 26 13	19°48'00	15°18	16° 1	8°49	7°50	20°29	14° 7	10°49	13°24	19°27	11°R15	9°35	21°23	26°31	M12
T 13	3 30 10	20°47'44	29°54	17°41	9°23	7°32	20°39	14° 8	10°49	13°26	19°26	11°14	9°32	21°30	26°34	T 13
W14	3 34 6	21°47'31	14♉24	19°21	9°58	7°13	20°48	14° 9	10°49	13°28	19°25	11°10	9°29	21°36	26°38	W14
T 15	3 38 3	22°47'20	28°44	21° 1	10°35	6°54	20°57	14°10	10°48	13°30	19°24	11° 5	9°26	21°43	26°41	T 15
F 16	3 42 0	23°47'10	12♊47	22°40	11°14	6°34	21° 6	14°12	10°48	13°32	19°22	10°58	9°22	21°50	26°45	F 16
S 17	3 45 56	24°47'03	26°29	24°18	11°53	6°14	21°15	14°13	10°48	13°34	19°21	10°51	9°19	21°56	26°48	S 17
S 18	3 49 53	25°46'58	9♋48	25°56	12°34	5°53	21°24	14°13	10°48	13°35	19°20	10°44	9°16	22° 3	26°52	S 18
M19	3 53 49	26°46'54	22°43	27°34	13°16	5°33	21°32	14°14	10°48	13°37	19°19	10°37	9°13	22°10	26°56	M19
T 20	3 57 46	27°46'53	5♌16	29°11	13°59	5°12	21°41	14°15	10°D48	13°39	19°18	10°33	9°10	22°16	27° 0	T 20
W21	4 1 42	28°46'54	17°30	0♐48	14°43	4°51	21°49	14°15	10°48	13°41	19°17	10°30	9° 7	22°23	27° 3	W21
T 22	4 5 39	29°46'56	29°31	2°24	15°28	4°30	21°57	14°16	10°48	13°42	19°16	10°D29	9° 3	22°30	27° 7	T 22
F 23	4 9 35	0♐47'01	11♍23	4° 0	16°14	4° 9	22° 5	14°16	10°48	13°44	19°15	10°30	9° 0	22°36	27°11	F 23
S 24	4 13 32	1°47'08	23°10	5°35	17° 1	3°48	22°13	14°16	10°48	13°46	19°14	10°31	8°57	22°43	27°15	S 24
S 25	4 17 29	2°47'17	5♎ 0	7°11	17°49	3°26	22°21	14°R16	10°48	13°47	19°12	10°R32	8°54	22°50	27°19	S 25
M26	4 21 25	3°47'27	16°56	8°45	18°37	3° 5	22°29	14°16	10°49	13°49	19°11	10°32	8°51	22°56	27°23	M26
T 27	4 25 22	4°47'40	29° 2	10°20	19°27	2°44	22°37	14°16	10°49	13°50	19°10	10°30	8°47	23° 3	27°28	T 27
W28	4 29 18	5°47'55	11♏23	11°54	20°17	2°24	22°44	14°16	10°50	13°52	19° 9	10°26	8°44	23°10	27°32	W28
T 29	4 33 15	6°48'11	23°59	13°27	21° 9	2° 3	22°52	14°16	10°50	13°53	19° 8	10°19	8°41	23°16	27°36	T 29
F 30	4 37 11	7♐48'30	6♐53	15♐ 1	22♎ 1	1♊43	22♍59	14♌15	10♓50	13♎55	19♉ 7	10♎10	8♎38	23♍23	27♑41	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
T 1	14s22	13s32	2n54	8s43	1n50	4s49	3s23	21n 2	0s51	5n14	0n51	16n47	0n11	8s10	0s48	4s 0	1n13	1n13	16s55	4s34	4s 0	2n15	13s49	7n 8	T 1
F 2	14 41	15 53	3 47	9 22	1 46	4 43	3 10	21 4	0 48	5 10	0 51	16 46	0 11	8 10	0 48	4 1	1 13	1 13	16 55	4 32	3 59	2 13	13 49	7 7	F 2
S 3	15 0	17 28	4 29	10 2	1 42	4 39	2 58	21 5	0 45	5 6	0 51	16 45	0 11	8 10	0 48	4 2	1 13	1 12	16 55	4 30	3 58	2 11	13 49	7 7	S 3
S 4	15 18	18 11	4 58	10 41	1 38	4 35	2 46	21 7	0 42	5 2	0 51	16 45	0 11	8 11	0 48	4 3	1 13	1 12	16 55	4 28	3 56	2 9	13 49	7 6	S 4
M 5	15 36	17 56	5 12	11 21	1 33	4 32	2 34	21 8	0 39	4 58	0 51	16 44	0 11	8 11	0 48	4 3	1 13	1 12	16 55	4 26	3 55	2 8	13 49	7 6	M 5
T 6	15 54	16 41	5 9	12 0	1 28	4 31	2 22	21 9	0 36	4 55	0 51	16 44	0 11	8 11	0 48	4 4	1 13	1 11	16 55	4 25	3 54	2 6	13 49	7 5	T 6
W 7	16 11	14 28	4 48	12 38	1 22	4 30	2 10	21 10	0 32	4 51	0 52	16 43	0 12	8 11	0 48	4 5	1 13	1 11	16 55	4 24	3 53	2 4	13 49	7 4	W 7
T 8	16 29	11 24	4 11	13 16	1 17	4 30	1 59	21 11	0 29	4 47	0 52	16 43	0 12	8 12	0 48	4 6	1 13	1 11	16 55	4 24	3 52	2 2	13 49	7 4	T 8
F 9	16 46	7 37	3 18	13 54	1 11	4 31	1 48	21 12	0 25	4 44	0 52	16 42	0 12	8 12	0 48	4 6	1 13	1 10	16 55	4 24	3 50	2 0	13 49	7 3	F 9
S 10	17 2	3 21	2 12	14 31	1 5	4 32	1 37	21 13	0 22	4 40	0 52	16 42	0 12	8 12	0 48	4 7	1 13	1 10	16 55	4 25	3 49	1 58	13 49	7 3	S 10
S 11	17 19	1n10	0 57	15 7	0 58	4 35	1 26	21 14	0 19	4 37	0 52	16 42	0 12	8 12	0 48	4 8	1 13	1 10	16 55	4 25	3 48	1 57	13 49	7 2	S 11
M12	17 35	5 39	0s22	15 42	0 52	4 38	1 16	21 14	0 15	4 33	0 52	16 41	0 12	8 12	0 48	4 8	1 13	1 10	16 55	4 25	3 47	1 55	13 49	7 2	M12
T 13	17 51	9 49	1 40	16 17	0 45	4 42	1 6	21 15	0 12	4 30	0 53	16 41	0 12	8 12	0 48	4 9	1 13	1 9	16 55	4 25	3 45	1 53	13 49	7 1	T 13
W14	18 6	13 21	2 50	16 50	0 39	4 47	0 56	21 15	0 8	4 26	0 53	16 41	0 12	8 12	0 48	4 10	1 13	1 9	16 55	4 24	3 44	1 51	13 49	7 1	W14
T 15	18 21	16 2	3 49	17 23	0 32	4 52	0 46	21 15	0 5	4 23	0 53	16 41	0 13	8 12	0 48	4 10	1 13	1 9	16 55	4 22	3 43	1 49	13 48	7 0	T 15
F 16	18 36	17 41	4 33	17 55	0 25	4 59	0 37	21 15	0 1	4 19	0 53	16 40	0 13	8 12	0 48	4 11	1 13	1 9	16 55	4 19	3 42	1 47	13 48	7 0	F 16
S 17	18 51	18 16	4 59	18 26	0 18	5 6	0 27	21 15	0n 2	4 16	0 53	16 40	0 13	8 12	0 48	4 12	1 13	1 8	16 55	4 16	3 40	1 46	13 48	6 59	S 17
S 18	19 5	17 48	5 9	18 56	0 11	5 13	0 19	21 15	0 6	4 13	0 54	16 40	0 13	8 12	0 48	4 12	1 13	1 8	16 55	4 13	3 39	1 44	13 48	6 59	S 18
M19	19 19	16 26	5 2	19 25	0 5	5 21	0 10	21 15	0 9	4 10	0 54	16 40	0 13	8 12	0 47	4 13	1 13	1 8	16 55	4 11	3 38	1 42	13 48	6 58	M19
T 20	19 33	14 17	4 41	19 53	0s 2	5 30	0 1	21 15	0 13	4 7	0 54	16 40	0 13	8 12	0 47	4 14	1 13	1 8	16 55	4 9	3 37	1 40	13 48	6 58	T 20
W21	19 46	11 34	4 7	20 20	0 9	5 39	0n 7	21 15	0 16	4 3	0 54	16 40	0 13	8 12	0 47	4 14	1 13	1 8	16 54	4 8	3 35	1 38	13 47	6 57	W21
T 22	19 59	8 24	3 23	20 46	0 16	5 49	0 15	21 14	0 20	4 0	0 54	16 40	0 13	8 12	0 47	4 15	1 13	1 7	16 54	4 8	3 34	1 37	13 47	6 57	T 22
F 23	20 11	4 56	2 31	21 11	0 22	6 0	0 23	21 14	0 23	3 57	0 55	16 40	0 13	8 12	0 47	4 16	1 13	1 7	16 54	4 8	3 33	1 35	13 47	6 57	F 23
S 24	20 24	1 17	1 32	21 35	0 29	6 11	0 30	21 13	0 27	3 54	0 55	16 40	0 14	8 12	0 47	4 16	1 13	1 7	16 54	4 8	3 32	1 33	13 46	6 56	S 24
S 25	20 35	2s26	0 30	21 58	0 36	6 22	0 37	21 13	0 30	3 52	0 55	16 40	0 14	8 12	0 47	4 17	1 13	1 7	16 54	4 9	3 30	1 31	13 46	6 56	S 25
M26	20 47	6 5	0n34	22 19	0 42	6 34	0 45	21 12	0 34	3 49	0 55	16 40	0 14	8 12	0 47	4 17	1 13	1 7	16 54	4 9	3 29	1 29	13 46	6 55	M26
T 27	20 58	9 32	1 38	22 40	0 49	6 46	0 51	21 11	0 37	3 46	0 55	16 40	0 14	8 12	0 47	4 18	1 13	1 6	16 54	4 8	3 28	1 27	13 45	6 55	T 27
W28	21 9	12 39	2 38	22 59	0 55	6 59	0 58	21 10	0 40	3 43	0 56	16 41	0 14	8 11	0 47	4 18	1 13	1 6	16 54	4 6	3 27	1 26	13 45	6 54	W28
T 29	21 19	15 14	3 31	23 17	1 1	7 12	1 4	21 9	0 43	3 40	0 56	16 41	0 14	8 11	0 47	4 19	1 14	1 6	16 54	4 4	3 25	1 24	13 45	6 54	T 29
F 30	21s29	17s 8	4n15	23s34	1s 7	7s26	1n11	21n 9	0n47	3n38	0n56	16n41	0n14	8s11	0s47	4s20	1n14	1n 6	16s54	4s 0	3s24	1n22	13s44	6n54	F 30

Julian Day Number = 2851424.5, Delta T = 01h05m37s
Ecliptic obliquity = 23°17'42, Nutation = 0°00'01, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 40°04'12, Lahiri = 39°11'13

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ASTRODIENST EPHEMERIS for the year 3094
geocentric

DECEMBER 3094 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	4 41 8	8♐48'50	20♐ 3	16♐34	22♎53	1°R23	23♍ 6	14°R15	10♓51	13♎56	19°R 6	10°R 0	8♎35	23♍30	27♑45	S 1
S 2	4 45 4	9°49'11	3♑27	18° 7	23°47	1♊ 4	23°13	14♌14	10°52	13°58	19♉ 5	9♎49	8°32	23°36	27°49	S 2
M 3	4 49 1	10°49'34	17° 4	19°40	24°41	0°45	23°19	14°13	10°52	13°59	19° 4	9°39	8°28	23°43	27°54	M 3
T 4	4 52 58	11°49'58	0♒51	21°12	25°35	0°27	23°26	14°12	10°53	14° 1	19° 3	9°31	8°25	23°49	27°58	T 4
W 5	4 56 54	12°50'24	14°45	22°44	26°31	0° 9	23°33	14°11	10°54	14° 2	19° 2	9°25	8°22	23°56	28° 3	W 5
T 6	5 0 51	13°50'51	28°44	24°16	27°27	29♉51	23°39	14°10	10°55	14° 3	19° 1	9°22	8°19	24° 3	28° 8	T 6
F 7	5 4 47	14°51'19	12♓48	25°48	28°23	29°35	23°45	14° 9	10°55	14° 5	19° 0	9°D21	8°16	24° 9	28°12	F 7
S 8	5 8 44	15°51'49	26°54	27°19	29°20	29°18	23°51	14° 8	10°56	14° 6	18°59	9°21	8°13	24°16	28°17	S 8
S 9	5 12 40	16°52'19	11♈ 2	28°50	0♏18	29° 3	23°57	14° 6	10°57	14° 7	18°58	9°R21	8° 9	24°23	28°22	S 9
M10	5 16 37	17°52'51	25°11	0♑21	1°16	28°48	24° 3	14° 5	10°58	14° 8	18°57	9°20	8° 6	24°29	28°27	M10
T 11	5 20 33	18°53'23	9♉19	1°52	2°14	28°34	24° 8	14° 3	10°59	14° 9	18°56	9°17	8° 3	24°36	28°32	T 11
W12	5 24 30	19°53'57	23°23	3°22	3°14	28°21	24°14	14° 1	11° 0	14°11	18°55	9°11	8° 0	24°43	28°37	W12
T 13	5 28 27	20°54'33	7♊19	4°52	4°13	28° 8	24°19	13°59	11° 2	14°12	18°54	9° 2	7°57	24°49	28°41	T 13
F 14	5 32 23	21°55'09	21° 3	6°22	5°13	27°56	24°24	13°57	11° 3	14°13	18°53	8°51	7°53	24°56	28°46	F 14
S 15	5 36 20	22°55'47	4♋32	7°51	6°14	27°45	24°29	13°55	11° 4	14°14	18°52	8°38	7°50	25° 3	28°51	S 15
S 16	5 40 16	23°56'27	17°42	9°20	7°15	27°35	24°34	13°53	11° 5	14°15	18°51	8°26	7°47	25° 9	28°57	S 16
M17	5 44 13	24°57'07	0♌33	10°49	8°16	27°25	24°38	13°51	11° 7	14°16	18°50	8°14	7°44	25°16	29° 2	M17
T 18	5 48 9	25°57'49	13° 4	12°17	9°18	27°17	24°43	13°48	11° 8	14°17	18°50	8° 5	7°41	25°23	29° 7	T 18
W19	5 52 6	26°58'33	25°18	13°44	10°20	27° 9	24°47	13°46	11°10	14°18	18°49	7°58	7°38	25°29	29°12	W19
T 20	5 56 2	27°59'18	7♍19	15°11	11°22	27° 2	24°51	13°43	11°11	14°19	18°48	7°54	7°34	25°36	29°17	T 20
F 21	5 59 59	29° 0'04	19°10	16°37	12°25	26°55	24°55	13°40	11°13	14°20	18°47	7°53	7°31	25°42	29°22	F 21
S 22	6 3 56	0♑ 0'51	0♎58	18° 2	13°29	26°50	24°58	13°38	11°14	14°20	18°46	7°52	7°28	25°49	29°28	S 22
S 23	6 7 52	1° 1'40	12°47	19°27	14°32	26°45	25° 2	13°35	11°16	14°21	18°45	7°52	7°25	25°56	29°33	S 23
M24	6 11 49	2° 2'30	24°44	20°50	15°36	26°41	25° 5	13°32	11°17	14°22	18°45	7°51	7°22	26° 2	29°38	M24
T 25	6 15 45	3° 3'22	6♏53	22°11	16°40	26°38	25° 8	13°29	11°19	14°23	18°44	7°49	7°19	26° 9	29°44	T 25
W26	6 19 42	4° 4'15	19°19	23°31	17°45	26°36	25°11	13°26	11°21	14°24	18°43	7°43	7°15	26°16	29°49	W26
T 27	6 23 38	5° 5'09	2♐ 6	24°49	18°50	26°35	25°14	13°22	11°23	14°24	18°42	7°35	7°12	26°22	29°55	T 27
F 28	6 27 35	6° 6'04	15°14	26° 5	19°55	26°D34	25°17	13°19	11°25	14°25	18°42	7°24	7° 9	26°29	0♒ 0	F 28
S 29	6 31 31	7° 7'00	28°44	27°18	21° 0	26°34	25°19	13°16	11°27	14°26	18°41	7°11	7° 6	26°36	0° 6	S 29
S 30	6 35 28	8° 7'57	12♑34	28°28	22° 6	26°35	25°22	13°12	11°28	14°26	18°40	6°58	7° 3	26°42	0°11	S 30
M31	6 39 25	9♑ 8'55	26♑38	29♑35	23♏12	26♉37	25♍24	13♌ 8	11♓30	14♎27	18♉40	6♎46	6♎59	26♍49	0♒17	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	21s38	18s10	4n46	23s50	1s13	7s40	1n16	21n 8	0n50	3n35	0n56	16n41	0n14	8s11	0s47	4s20	1n14	1n 6	16s53	3s56	3s23	1n20	13s44	6n53
S 2	21 47	18 13	5 2	24 4	1 19	7 54	1 22	21 7	0 53	3 33	0 57	16 42	0 15	8 11	0 47	4 21	1 14	1 6	16 53	3 52	3 22	1 18	13 43	6 53
M 3	21 56	17 13	5 2	24 18	1 24	8 8	1 28	21 6	0 56	3 30	0 57	16 42	0 15	8 10	0 47	4 21	1 14	1 6	16 53	3 48	3 20	1 16	13 43	6 52
T 4	22 4	15 14	4 44	24 30	1 30	8 23	1 33	21 5	0 59	3 28	0 57	16 42	0 15	8 10	0 47	4 22	1 14	1 5	16 53	3 45	3 19	1 15	13 42	6 52
W 5	22 12	12 20	4 9	24 41	1 35	8 38	1 38	21 4	1 2	3 26	0 57	16 43	0 15	8 10	0 47	4 22	1 14	1 5	16 53	3 43	3 18	1 13	13 42	6 52
T 6	22 19	8 44	3 19	24 50	1 40	8 54	1 43	21 3	1 5	3 23	0 57	16 43	0 15	8 9	0 47	4 23	1 14	1 5	16 53	3 41	3 17	1 11	13 41	6 51
F 7	22 26	4 37	2 17	24 59	1 45	9 9	1 48	21 2	1 7	3 21	0 58	16 44	0 15	8 9	0 47	4 23	1 14	1 5	16 53	3 41	3 15	1 9	13 41	6 51
S 8	22 33	0 13	1 6	25 6	1 50	9 25	1 52	21 1	1 10	3 19	0 58	16 44	0 15	8 9	0 47	4 23	1 14	1 5	16 52	3 41	3 14	1 7	13 40	6 51
S 9	22 39	4n12	0s 9	25 11	1 54	9 41	1 57	21 0	1 13	3 17	0 58	16 45	0 15	8 8	0 47	4 24	1 14	1 5	16 52	3 41	3 13	1 5	13 40	6 50
M10	22 45	8 24	1 23	25 16	1 58	9 57	2 1	21 0	1 15	3 15	0 58	16 45	0 16	8 8	0 47	4 24	1 14	1 5	16 52	3 41	3 12	1 4	13 39	6 50
T 11	22 50	12 6	2 32	25 19	2 2	10 14	2 5	20 59	1 18	3 13	0 59	16 46	0 16	8 7	0 47	4 25	1 14	1 5	16 52	3 39	3 10	1 2	13 38	6 49
W12	22 55	15 6	3 31	25 21	2 6	10 30	2 8	20 58	1 20	3 11	0 59	16 47	0 16	8 7	0 47	4 25	1 14	1 5	16 52	3 37	3 9	1 0	13 38	6 49
T 13	22 59	17 10	4 17	25 21	2 9	10 47	2 12	20 58	1 22	3 9	0 59	16 47	0 16	8 6	0 47	4 26	1 14	1 5	16 51	3 34	3 8	0 58	13 37	6 49
F 14	23 3	18 13	4 47	25 20	2 12	11 3	2 15	20 57	1 25	3 7	0 59	16 48	0 16	8 6	0 47	4 26	1 14	1 5	16 51	3 29	3 7	0 56	13 37	6 49
S 15	23 6	18 13	5 1	25 18	2 15	11 20	2 19	20 57	1 27	3 6	1 0	16 49	0 16	8 5	0 46	4 26	1 14	1 5	16 51	3 24	3 5	0 54	13 36	6 48
S 16	23 9	17 13	4 58	25 15	2 17	11 37	2 22	20 57	1 29	3 4	1 0	16 49	0 16	8 5	0 46	4 27	1 14	1 5	16 51	3 19	3 4	0 53	13 35	6 48
M17	23 12	15 22	4 39	25 10	2 19	11 54	2 24	20 57	1 31	3 2	1 0	16 50	0 16	8 4	0 46	4 27	1 14	1 5	16 51	3 15	3 3	0 51	13 34	6 48
T 18	23 14	12 50	4 8	25 4	2 20	12 11	2 27	20 57	1 33	3 1	1 0	16 51	0 17	8 4	0 46	4 27	1 14	1 5	16 50	3 11	3 2	0 49	13 34	6 47
W19	23 16	9 47	3 25	24 56	2 22	12 28	2 30	20 57	1 35	2 59	1 1	16 52	0 17	8 3	0 46	4 28	1 14	1 5	16 50	3 9	3 1	0 47	13 33	6 47
T 20	23 17	6 23	2 35	24 47	2 22	12 44	2 32	20 57	1 37	2 58	1 1	16 53	0 17	8 3	0 46	4 28	1 14	1 5	16 50	3 7	2 59	0 45	13 32	6 47
F 21	23 17	2 46	1 38	24 37	2 22	13 1	2 34	20 57	1 39	2 57	1 1	16 54	0 17	8 2	0 46	4 28	1 14	1 5	16 50	3 6	2 58	0 44	13 31	6 47
S 22	23 18	0s57	0 37	24 26	2 22	13 18	2 36	20 58	1 40	2 56	1 1	16 54	0 17	8 1	0 46	4 28	1 15	1 5	16 49	3 6	2 57	0 42	13 31	6 46
S 23	23 17	4 37	0n26	24 14	2 21	13 35	2 38	20 58	1 42	2 54	1 2	16 55	0 17	8 1	0 46	4 29	1 15	1 5	16 49	3 6	2 56	0 40	13 30	6 46
M24	23 17	8 9	1 28	24 0	2 20	13 52	2 40	20 59	1 44	2 53	1 2	16 56	0 17	8 0	0 46	4 29	1 15	1 5	16 49	3 6	2 54	0 38	13 29	6 46
T 25	23 16	11 25	2 27	23 45	2 18	14 9	2 41	20 59	1 45	2 52	1 2	16 57	0 17	7 59	0 46	4 29	1 15	1 5	16 49	3 5	2 53	0 36	13 28	6 46
W26	23 14	14 14	3 21	23 29	2 15	14 25	2 42	21 0	1 47	2 51	1 2	16 58	0 18	7 59	0 46	4 29	1 15	1 5	16 48	3 3	2 52	0 34	13 27	6 45
T 27	23 12	16 27	4 5	23 12	2 12	14 42	2 44	21 1	1 48	2 50	1 3	16 59	0 18	7 58	0 46	4 30	1 15	1 5	16 48	2 59	2 51	0 33	13 26	6 45
F 28	23 9	17 52	4 39	22 54	2 8	14 58	2 45	21 3	1 49	2 50	1 3	17 0	0 18	7 57	0 46	4 30	1 15	1 5	16 48	2 55	2 49	0 31	13 26	6 45
S 29	23 6	18 20	4 57	22 35	2 3	15 14	2 46	21 4	1 51	2 49	1 3	17 2	0 18	7 56	0 46	4 30	1 15	1 5	16 48	2 50	2 48	0 29	13 25	6 45
S 30	23 3	17 45	4 59	22 15	1 57	15 30	2 46	21 5	1 52	2 48	1 3	17 3	0 18	7 56	0 46	4 30	1 15	1 5	16 47	2 45	2 47	0 27	13 24	6 44
M31	22s59	16s 4	4n43	21s55	1s50	15s46	2n47	21n 7	1n53	2n48	1n 4	17n 4	0n18	7s55	0s46	4s30	1n15	1n 6	16s47	2s40	2s46	0n25	13s23	6n44

Julian Day Number = 2851454.5, Delta T = 01h05m38s
Ecliptic obliquity = 23°17'41, Nutation = 0°00'02, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 40°04'16, Lahiri = 39°11'17

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ASTRODIENST EPHEMERIS for the year 3095
geocentric

JANUARY 3095 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	6 43 21	10♑ 9'54	10♒53	0♒37	24♏18	26♉40	25♍25	13°R 5	11♓33	14♎27	18°R39	6°R35	6♎56	26♍56	0♒22	T 1
W 2	6 47 18	11°10'53	25°11	1°35	25°25	26°43	25°27	13♌ 1	11°35	14°28	18♉38	6♎28	6°53	27° 2	0°28	W 2
T 3	6 51 14	12°11'53	9♓30	2°28	26°31	26°47	25°29	12°57	11°37	14°28	18°38	6°23	6°50	27° 9	0°33	T 3
F 4	6 55 11	13°12'53	23°44	3°14	27°38	26°52	25°30	12°53	11°39	14°28	18°37	6°21	6°47	27°16	0°39	F 4
S 5	6 59 7	14°13'53	7♈53	3°54	28°45	26°58	25°31	12°49	11°41	14°29	18°36	6°21	6°44	27°22	0°44	S 5
S 6	7 3 4	15°14'54	21°54	4°26	29°52	27° 4	25°32	12°45	11°43	14°29	18°36	6°21	6°40	27°29	0°50	S 6
M 7	7 7 0	16°15'54	5♉49	4°49	1♗ 0	27°11	25°33	12°41	11°46	14°30	18°35	6°20	6°37	27°35	0°56	M 7
T 8	7 10 57	17°16'56	19°35	5° 3	2° 8	27°19	25°33	12°37	11°48	14°30	18°35	6°16	6°34	27°42	1° 1	T 8
W 9	7 14 54	18°17'57	3♊14	5°R 6	3°16	27°27	25°33	12°33	11°50	14°30	18°34	6°10	6°31	27°49	1° 7	W 9
T 10	7 18 50	19°18'59	16°43	4°58	4°24	27°36	25°R34	12°29	11°53	14°30	18°34	6° 1	6°28	27°55	1°13	T 10
F 11	7 22 47	20°20'01	0♋ 2	4°39	5°32	27°46	25°34	12°24	11°55	14°30	18°33	5°49	6°25	28° 2	1°19	F 11
S 12	7 26 43	21°21'04	13° 9	4° 8	6°40	27°56	25°33	12°20	11°58	14°31	18°33	5°36	6°21	28° 9	1°24	S 12
S 13	7 30 40	22°22'07	26° 2	3°25	7°49	28° 7	25°33	12°15	12° 0	14°31	18°33	5°23	6°18	28°15	1°30	S 13
M14	7 34 36	23°23'10	8♌40	2°31	8°58	28°19	25°32	12°11	12° 3	14°31	18°32	5°11	6°15	28°22	1°36	M14
T 15	7 38 33	24°24'13	21° 3	1°27	10° 7	28°31	25°31	12° 6	12° 5	14°31	18°32	5° 1	6°12	28°29	1°41	T 15
W16	7 42 30	25°25'17	3♍13	0°16	11°16	28°44	25°30	12° 2	12° 8	14°R31	18°31	4°54	6° 9	28°35	1°47	W16
T 17	7 46 26	26°26'21	15°11	28♑58	12°25	28°57	25°29	11°57	12°10	14°31	18°31	4°49	6° 5	28°42	1°53	T 17
F 18	7 50 23	27°27'26	27° 1	27°37	13°35	29°11	25°28	11°53	12°13	14°31	18°31	4°47	6° 2	28°49	1°59	F 18
S 19	7 54 19	28°28'31	8♎48	26°15	14°44	29°25	25°26	11°48	12°16	14°31	18°30	4°D47	5°59	28°55	2° 5	S 19
S 20	7 58 16	29°29'36	20°36	24°55	15°54	29°40	25°24	11°43	12°18	14°30	18°30	4°48	5°56	29° 2	2°10	S 20
M21	8 2 12	0♒30'42	2♏31	23°40	17° 4	29°56	25°22	11°38	12°21	14°30	18°30	4°R48	5°53	29° 9	2°16	M21
T 22	8 6 9	1°31'48	14°39	22°31	18°14	0♊12	25°20	11°33	12°24	14°30	18°30	4°47	5°50	29°15	2°22	T 22
W23	8 10 5	2°32'55	27° 5	21°31	19°24	0°28	25°18	11°29	12°27	14°30	18°29	4°44	5°46	29°22	2°28	W23
T 24	8 14 2	3°34'01	9♐53	20°39	20°34	0°45	25°15	11°24	12°30	14°30	18°29	4°38	5°43	29°28	2°33	T 24
F 25	8 17 59	4°35'08	23° 6	19°57	21°44	1° 2	25°12	11°19	12°33	14°29	18°29	4°31	5°40	29°35	2°39	F 25
S 26	8 21 55	5°36'15	6♑45	19°26	22°55	1°20	25° 9	11°14	12°36	14°29	18°29	4°21	5°37	29°42	2°45	S 26
S 27	8 25 52	6°37'22	20°49	19° 4	24° 6	1°39	25° 6	11° 9	12°38	14°29	18°29	4°11	5°34	29°48	2°51	S 27
M28	8 29 48	7°38'29	5♒14	18°52	25°16	1°58	25° 3	11° 4	12°41	14°28	18°29	4° 1	5°31	29°55	2°56	M28
T 29	8 33 45	8°39'36	19°53	18°D49	26°27	2°17	25° 0	10°59	12°44	14°28	18°29	3°53	5°27	0♏ 2	3° 2	T 29
W30	8 37 41	9°40'42	4♓39	18°55	27°38	2°37	24°56	10°54	12°47	14°27	18°29	3°48	5°24	0° 8	3° 8	W30
T 31	8 41 38	10♒41'48	19♓24	19♑ 9	28♗49	2♊57	24♍52	10♌49	12♓51	14♎27	18♉29	3♎44	5♎21	0♏15	3♒14	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
T 1	22s54	13s24	4n 9	21s34	1s43	16s 1	2n48	21n 8	1n54	2n47	1n 4	17n 5	0n18	7s54	0s46	4s31	1n15	1n 6	16s47	2s36	2s44	0n23	13s22	6n44	
W 2	22 50	9 55	3 19	21 13	1 34	16 17	2 48	21 10	1 55	2 47	1 4	17 6	0 18	7 53	0 46	4 31	1 15	1 6	16 46	2 33	2 43	0 22	13 21	6 44	
T 3	22 44	5 51	2 17	20 51	1 24	16 32	2 48	21 12	1 56	2 46	1 4	17 7	0 19	7 52	0 46	4 31	1 15	1 6	16 46	2 31	2 42	0 20	13 20	6 44	
F 4	22 39	1 27	1 6	20 30	1 13	16 47	2 48	21 14	1 57	2 46	1 5	17 9	0 19	7 52	0 46	4 31	1 15	1 6	16 46	2 31	2 41	0 18	13 19	6 44	
S 5	22 32	2n59	0s 8	20 9	1 1	17 2	2 48	21 16	1 58	2 46	1 5	17 10	0 19	7 51	0 46	4 31	1 15	1 6	16 45	2 30	2 39	0 16	13 18	6 44	
S 6	22 26	7 13	1 21	19 49	0 48	17 16	2 48	21 19	1 59	2 46	1 5	17 11	0 19	7 50	0 46	4 31	1 15	1 6	16 45	2 30	2 38	0 14	13 17	6 43	
M 7	22 19	11 2	2 29	19 29	0 33	17 30	2 48	21 21	2 0	2 46	1 5	17 12	0 19	7 49	0 46	4 31	1 15	1 6	16 45	2 30	2 37	0 13	13 16	6 43	
T 8	22 11	14 11	3 28	19 11	0 18	17 44	2 47	21 24	2 0	2 46	1 6	17 14	0 19	7 48	0 46	4 31	1 15	1 7	16 45	2 29	2 36	0 11	13 15	6 43	
W 9	22 3	16 32	4 13	18 53	0 1	17 57	2 47	21 26	2 1	2 46	1 6	17 15	0 19	7 47	0 46	4 31	1 15	1 7	16 44	2 26	2 34	0 9	13 14	6 43	
T 10	21 55	17 55	4 45	18 38	0n17	18 10	2 46	21 29	2 2	2 46	1 6	17 16	0 19	7 46	0 46	4 31	1 15	1 7	16 44	2 22	2 33	0 7	13 13	6 43	
F 11	21 46	18 18	5 0	18 25	0 35	18 23	2 45	21 32	2 2	2 46	1 7	17 18	0 20	7 45	0 46	4 31	1 16	1 7	16 44	2 18	2 32	0 5	13 11	6 43	
S 12	21 37	17 42	4 59	18 13	0 55	18 36	2 44	21 35	2 3	2 47	1 7	17 19	0 20	7 44	0 46	4 31	1 16	1 7	16 43	2 13	2 31	0 3	13 10	6 43	
S 13	21 27	16 11	4 42	18 4	1 14	18 48	2 43	21 38	2 4	2 47	1 7	17 20	0 20	7 43	0 45	4 31	1 16	1 8	16 43	2 8	2 29	0 2	13 9	6 43	
M14	21 17	13 56	4 12	17 58	1 33	19 0	2 42	21 41	2 4	2 48	1 7	17 22	0 20	7 42	0 45	4 31	1 16	1 8	16 43	2 3	2 28	0s 0	13 8	6 43	
T 15	21 7	11 4	3 30	17 53	1 52	19 11	2 41	21 44	2 5	2 48	1 8	17 23	0 20	7 41	0 45	4 31	1 16	1 8	16 42	1 59	2 27	0 2	13 7	6 42	
W16	20 56	7 47	2 40	17 51	2 10	19 22	2 39	21 47	2 5	2 49	1 8	17 24	0 20	7 40	0 45	4 31	1 16	1 8	16 42	1 56	2 26	0 4	13 6	6 42	
T 17	20 44	4 14	1 43	17 51	2 26	19 32	2 38	21 51	2 5	2 50	1 8	17 26	0 20	7 39	0 45	4 31	1 16	1 9	16 42	1 54	2 24	0 6	13 5	6 42	
F 18	20 33	0 33	0 41	17 53	2 41	19 42	2 36	21 54	2 6	2 50	1 8	17 27	0 20	7 38	0 45	4 31	1 16	1 9	16 41	1 53	2 23	0 8	13 3	6 42	
S 19	20 21	3s 8	0n21	17 56	2 53	19 52	2 35	21 58	2 6	2 51	1 9	17 29	0 21	7 37	0 45	4 31	1 16	1 9	16 41	1 53	2 22	0 9	13 2	6 42	
S 20	20 8	6 42	1 24	18 1	3 3	20 1	2 33	22 1	2 7	2 52	1 9	17 30	0 21	7 36	0 45	4 31	1 16	1 9	16 41	1 54	2 21	0 11	13 1	6 42	
M21	19 55	10 2	2 23	18 7	3 10	20 10	2 31	22 5	2 7	2 53	1 9	17 31	0 21	7 35	0 45	4 31	1 16	1 10	16 40	1 54	2 19	0 13	13 0	6 42	
T 22	19 42	13 0	3 16	18 13	3 15	20 18	2 29	22 8	2 7	2 54	1 9	17 33	0 21	7 34	0 45	4 31	1 16	1 10	16 40	1 53	2 18	0 15	12 58	6 42	
W23	19 28	15 27	4 2	18 20	3 17	20 26	2 27	22 12	2 7	2 56	1 10	17 34	0 21	7 33	0 45	4 31	1 16	1 10	16 40	1 52	2 17	0 17	12 57	6 42	
T 24	19 14	17 13	4 37	18 28	3 17	20 33	2 25	22 16	2 8	2 57	1 10	17 36	0 21	7 32	0 45	4 30	1 16	1 10	16 39	1 50	2 16	0 18	12 56	6 42	
F 25	19 0	18 8	4 59	18 36	3 15	20 40	2 23	22 20	2 8	2 58	1 10	17 37	0 21	7 31	0 45	4 30	1 16	1 11	16 39	1 47	2 14	0 20	12 55	6 42	
S 26	18 45	18 3	5 5	18 44	3 11	20 46	2 21	22 24	2 8	2 59	1 10	17 39	0 21	7 29	0 45	4 30	1 16	1 11	16 39	1 43	2 13	0 22	12 53	6 42	
S 27	18 30	16 52	4 52	18 53	3 6	20 52	2 18	22 28	2 8	3 1	1 11	17 40	0 21	7 28	0 45	4 30	1 16	1 11	16 38	1 39	2 12	0 24	12 52	6 42	
M28	18 15	14 37	4 22	19 1	3 0	20 57	2 16	22 32	2 8	3 2	1 11	17 41	0 22	7 27	0 45	4 30	1 16	1 12	16 38	1 35	2 11	0 26	12 51	6 42	
T 29	17 59	11 23	3 33	19 9	2 52	21 1	2 14	22 36	2 9	3 4	1 11	17 43	0 22	7 26	0 45	4 30	1 16	1 12	16 37	1 32	2 9	0 28	12 50	6 42	
W30	17 43	7 25	2 30	19 16	2 44	21 5	2 11	22 40	2 9	3 6	1 11	17 44	0 22	7 25	0 45	4 29	1 16	1 12	16 37	1 30	2 8	0 29	12 48	6 42	
T 31	17s27	3s 0	1n16	19s23	2n35	21s 9	2n 8	22n44	2n 9	3n 8	1n12	17n46	0n22	7s24	0s45	4s29	1n16	1n13	16s37	1s29	2s 7	0s31	12s47	6n43	

Julian Day Number = 2851485.5, Delta T = 01h05m39s
Ecliptic obliquity = 23°17'41, Nutation = 0°00'03, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 40°04'21, Lahiri = 39°11'21

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ASTRODIENST EPHEMERIS for the year 3095
geocentric

FEBRUARY 3095 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	8 45 34	11♒42'54	4♈ 2	19♉29	29♗59	3♊17	24°R48	10°R44	12♓54	14°R26	18°D29	3°D44	5♎18	0♎22	3♒19	F 1
S 2	8 49 31	12°43'58	18°27	19°57	1♉11	3°38	24♏44	10♌40	12°57	14♎26	18♉29	3♎44	5°15	0°28	3°25	S 2
S 3	8 53 28	13°45'02	2♉37	20°30	2°22	3°59	24°39	10°35	13° 0	14°25	18°29	3°45	5°11	0°35	3°31	S 3
M 4	8 57 24	14°46'06	16°31	21° 9	3°34	4°21	24°35	10°30	13° 3	14°24	18°29	3°R46	5° 8	0°42	3°36	M 4
T 5	9 1 21	15°47'08	0♊10	21°53	4°45	4°43	24°30	10°25	13° 6	14°24	18°29	3°45	5° 5	0°48	3°42	T 5
W 6	9 5 17	16°48'10	13°33	22°41	5°57	5° 6	24°25	10°20	13° 9	14°23	18°29	3°41	5° 2	0°55	3°48	W 6
T 7	9 9 14	17°49'11	26°43	23°33	7° 8	5°28	24°20	10°15	13°13	14°22	18°29	3°36	4°59	1° 1	3°53	T 7
F 8	9 13 10	18°50'11	9♋40	24°29	8°20	5°51	24°15	10°10	13°16	14°22	18°29	3°29	4°56	1° 8	3°59	F 8
S 9	9 17 7	19°51'11	22°24	25°27	9°32	6°15	24°10	10° 5	13°19	14°21	18°29	3°21	4°52	1°15	4° 5	S 9
S 10	9 21 3	20°52'10	4♌57	26°29	10°43	6°38	24° 4	10° 1	13°22	14°20	18°29	3°13	4°49	1°21	4°10	S 10
M11	9 25 0	21°53'07	17°18	27°33	11°55	7° 2	23°59	9°56	13°26	14°19	18°30	3° 5	4°46	1°28	4°16	M11
T 12	9 28 57	22°54'04	29°29	28°40	13° 7	7°27	23°53	9°51	13°29	14°18	18°30	2°59	4°43	1°35	4°21	T 12
W13	9 32 53	23°55'01	11♍30	29°49	14°19	7°51	23°47	9°46	13°32	14°17	18°30	2°55	4°40	1°41	4°27	W13
T 14	9 36 50	24°55'56	23°24	1♒ 0	15°31	8°16	23°41	9°42	13°35	14°16	18°30	2°52	4°36	1°48	4°32	T 14
F 15	9 40 46	25°56'51	5♎12	2°13	16°43	8°41	23°35	9°37	13°39	14°15	18°31	2°D52	4°33	1°55	4°38	F 15
S 16	9 44 43	26°57'46	16°58	3°28	17°56	9° 7	23°28	9°32	13°42	14°14	18°31	2°53	4°30	2° 1	4°43	S 16
S 17	9 48 39	27°58'39	28°47	4°44	19° 8	9°33	23°22	9°28	13°45	14°13	18°31	2°54	4°27	2° 8	4°49	S 17
M18	9 52 36	28°59'32	10♏42	6° 1	20°20	9°59	23°15	9°23	13°49	14°12	18°32	2°56	4°24	2°15	4°54	M18
T 19	9 56 32	0♓ 0'25	22°48	7°20	21°33	10°25	23° 9	9°19	13°52	14°11	18°32	2°57	4°21	2°21	4°59	T 19
W20	10 0 29	1° 1'16	5♐10	8°40	22°45	10°51	23° 2	9°14	13°56	14°10	18°32	2°R58	4°17	2°28	5° 5	W20
T 21	10 4 25	2° 2'07	17°53	10° 2	23°57	11°18	22°55	9°10	13°59	14° 9	18°33	2°56	4°14	2°35	5°10	T 21
F 22	10 8 22	3° 2'57	1♑ 1	11°24	25°10	11°45	22°48	9° 6	14° 2	14° 8	18°33	2°54	4°11	2°41	5°15	F 22
S 23	10 12 19	4° 3'47	14°37	12°48	26°23	12°12	22°41	9° 1	14° 6	14° 7	18°34	2°50	4° 8	2°48	5°21	S 23
S 24	10 16 15	5° 4'35	28°41	14°13	27°35	12°39	22°34	8°57	14° 9	14° 6	18°34	2°46	4° 5	2°54	5°26	S 24
M25	10 20 12	6° 5'23	13♒10	15°38	28°48	13° 7	22°26	8°53	14°13	14° 4	18°35	2°42	4° 2	3° 1	5°31	M25
T 26	10 24 8	7° 6'09	28° 0	17° 5	0♒ 1	13°35	22°19	8°49	14°16	14° 3	18°35	2°38	3°58	3° 8	5°36	T 26
W27	10 28 5	8° 6'55	13♓ 3	18°33	1°13	14° 3	22°12	8°45	14°20	14° 2	18°36	2°36	3°55	3°14	5°41	W27
T 28	10 32 1	9♓ 7'39	28♓10	20♒ 1	2♒26	14♊31	22♏ 4	8♌41	14♓23	14♎ 1	18♉36	2°D35	3♎52	3♎21	5♒46	T 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	17s10	1n34	0s 2	19s30	2n25	21s12	2n 6	22n48	2n 9	3n 9	1n12	17n47	0n22	7s22	0s45	4s29	1n17	1n13	16s36	1s28	2s 6	0s33	12s46	6n43
S 2	16 53	5 59	1 19	19 36	2 15	21 14	2 3	22 52	2 9	3 11	1 12	17 49	0 22	7 21	0 45	4 29	1 17	1 13	16 36	1 29	2 4	0 35	12 44	6 43
S 3	16 36	9 58	2 29	19 41	2 5	21 16	2 0	22 56	2 9	3 13	1 12	17 50	0 22	7 20	0 45	4 28	1 17	1 14	16 36	1 29	2 3	0 37	12 43	6 43
M 4	16 18	13 19	3 30	19 45	1 55	21 17	1 57	23 0	2 9	3 15	1 13	17 52	0 22	7 19	0 45	4 28	1 17	1 14	16 35	1 29	2 2	0 38	12 42	6 43
T 5	16 1	15 52	4 17	19 49	1 44	21 18	1 55	23 4	2 9	3 17	1 13	17 53	0 22	7 18	0 45	4 28	1 17	1 14	16 35	1 29	2 1	0 40	12 40	6 43
W 6	15 42	17 30	4 50	19 51	1 34	21 18	1 52	23 8	2 9	3 19	1 13	17 54	0 22	7 16	0 45	4 27	1 17	1 15	16 35	1 28	1 59	0 42	12 39	6 43
T 7	15 24	18 9	5 6	19 53	1 24	21 18	1 49	23 12	2 9	3 22	1 13	17 56	0 23	7 15	0 45	4 27	1 17	1 15	16 34	1 25	1 58	0 44	12 37	6 43
F 8	15 5	17 51	5 7	19 53	1 13	21 17	1 46	23 16	2 9	3 24	1 13	17 57	0 23	7 14	0 45	4 27	1 17	1 16	16 34	1 23	1 57	0 46	12 36	6 43
S 9	14 46	16 39	4 52	19 53	1 3	21 15	1 42	23 20	2 9	3 26	1 14	17 59	0 23	7 13	0 45	4 26	1 17	1 16	16 34	1 19	1 56	0 48	12 35	6 43
S 10	14 27	14 39	4 23	19 52	0 53	21 13	1 39	23 24	2 9	3 28	1 14	18 0	0 23	7 11	0 45	4 26	1 17	1 16	16 33	1 16	1 54	0 49	12 33	6 44
M11	14 8	12 1	3 42	19 49	0 43	21 10	1 36	23 28	2 8	3 31	1 14	18 1	0 23	7 10	0 45	4 26	1 17	1 17	16 33	1 13	1 53	0 51	12 32	6 44
T 12	13 48	8 54	2 52	19 45	0 34	21 7	1 33	23 32	2 8	3 33	1 14	18 3	0 23	7 9	0 45	4 25	1 17	1 17	16 32	1 11	1 52	0 53	12 30	6 44
W13	13 28	5 27	1 54	19 40	0 24	21 3	1 30	23 36	2 8	3 36	1 15	18 4	0 23	7 8	0 45	4 25	1 17	1 18	16 32	1 9	1 50	0 55	12 29	6 44
T 14	13 8	1 49	0 51	19 34	0 15	20 58	1 27	23 40	2 8	3 38	1 15	18 5	0 23	7 6	0 45	4 25	1 17	1 18	16 32	1 8	1 49	0 57	12 28	6 44
F 15	12 48	1s51	0n13	19 27	0 6	20 53	1 23	23 44	2 8	3 41	1 15	18 7	0 23	7 5	0 45	4 24	1 17	1 18	16 31	1 8	1 48	0 58	12 26	6 44
S 16	12 27	5 27	1 16	19 19	0s 3	20 47	1 20	23 47	2 8	3 44	1 15	18 8	0 23	7 4	0 45	4 24	1 17	1 19	16 31	1 8	1 47	1 0	12 25	6 45
S 17	12 6	8 50	2 17	19 9	0 12	20 40	1 17	23 51	2 8	3 46	1 15	18 9	0 24	7 2	0 45	4 23	1 17	1 19	16 31	1 9	1 45	1 2	12 23	6 45
M18	11 45	11 53	3 12	18 59	0 20	20 33	1 13	23 55	2 8	3 49	1 15	18 11	0 24	7 1	0 45	4 23	1 17	1 20	16 30	1 10	1 44	1 4	12 22	6 45
T 19	11 24	14 29	4 0	18 47	0 28	20 26	1 10	23 59	2 7	3 52	1 16	18 12	0 24	7 0	0 45	4 22	1 17	1 20	16 30	1 10	1 43	1 6	12 20	6 45
W20	11 3	16 28	4 38	18 34	0 36	20 18	1 7	24 2	2 7	3 55	1 16	18 13	0 24	6 59	0 45	4 22	1 17	1 20	16 30	1 10	1 42	1 8	12 19	6 45
T 21	10 41	17 43	5 3	18 20	0 44	20 9	1 3	24 6	2 7	3 58	1 16	18 14	0 24	6 57	0 45	4 22	1 17	1 21	16 29	1 10	1 40	1 9	12 18	6 46
F 22	10 20	18 4	5 14	18 4	0 51	20 0	1 0	24 9	2 7	4 1	1 16	18 16	0 24	6 56	0 45	4 21	1 17	1 21	16 29	1 9	1 39	1 11	12 16	6 46
S 23	9 58	17 24	5 7	17 48	0 58	19 50	0 56	24 13	2 7	4 3	1 16	18 17	0 24	6 55	0 45	4 21	1 17	1 22	16 29	1 7	1 38	1 13	12 15	6 46
S 24	9 36	15 41	4 43	17 30	1 5	19 39	0 53	24 16	2 6	4 6	1 16	18 18	0 24	6 53	0 45	4 20	1 18	1 22	16 28	1 6	1 37	1 15	12 13	6 46
M25	9 13	12 56	3 59	17 11	1 11	19 28	0 49	24 19	2 6	4 9	1 17	18 19	0 24	6 52	0 45	4 20	1 18	1 23	16 28	1 4	1 35	1 17	12 12	6 47
T 26	8 51	9 17	2 59	16 51	1 17	19 17	0 46	24 23	2 6	4 12	1 17	18 20	0 24	6 51	0 45	4 19	1 18	1 23	16 28	1 3	1 34	1 18	12 10	6 47
W27	8 29	4 59	1 46	16 30	1 23	19 4	0 43	24 26	2 6	4 15	1 17	18 21	0 24	6 49	0 45	4 19	1 18	1 24	16 27	1 2	1 33	1 20	12 9	6 47
T 28	8s 6	0s21	0n24	16s 7	1s29	18s52	0n39	24n29	2n 5	4n19	1n17	18n22	0n24	6s48	0s45	4s18	1n18	1n24	16s27	1s 1	1s32	1s22	12s 7	6n47

Julian Day Number = 2851516.5, Delta T = 01h05m39s
Ecliptic obliquity = 23°17'42, Nutation = 0°00'03, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 40°04'25, Lahiri = 39°11'25

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ASTRODIENST EPHEMERIS for the year 3095
geocentric

MARCH 3095 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	10 35 58	10♓ 8'21	13♈11	21♒31	3♒39	15♊ 0	21°R56	8°R37	14♓27	13°R59	18♉37	2♎35	3♎49	3♎28	5♒51	F 1
S 2	10 39 54	11° 9'02	27°59	23° 1	4°52	15°28	21♏49	8♌34	14°30	13♎58	18°38	2°36	3°46	3°34	5°56	S 2
S 3	10 43 51	12° 9'42	12♉28	24°32	6° 5	15°57	21°41	8°30	14°34	13°57	18°38	2°38	3°42	3°41	6° 1	S 3
M 4	10 47 48	13°10'20	26°35	26° 4	7°18	16°26	21°33	8°26	14°37	13°55	18°39	2°39	3°39	3°48	6° 6	M 4
T 5	10 51 44	14°10'57	10♊19	27°38	8°31	16°55	21°26	8°23	14°40	13°54	18°40	2°R40	3°36	3°54	6°11	T 5
W 6	10 55 41	15°11'32	23°41	29°11	9°44	17°25	21°18	8°19	14°44	13°53	18°40	2°40	3°33	4° 1	6°16	W 6
T 7	10 59 37	16°12'05	6♋42	0♓46	10°57	17°54	21°10	8°16	14°47	13°51	18°41	2°39	3°30	4° 8	6°21	T 7
F 8	11 3 34	17°12'36	19°26	2°22	12°10	18°24	21° 2	8°13	14°51	13°50	18°42	2°37	3°27	4°14	6°25	F 8
S 9	11 7 30	18°13'06	1♌55	3°59	13°23	18°54	20°54	8° 9	14°54	13°48	18°42	2°35	3°23	4°21	6°30	S 9
S 10	11 11 27	19°13'34	14°12	5°36	14°36	19°24	20°46	8° 6	14°58	13°47	18°43	2°33	3°20	4°27	6°35	S 10
M11	11 15 23	20°14'00	26°18	7°15	15°49	19°54	20°39	8° 3	15° 1	13°45	18°44	2°31	3°17	4°34	6°39	M11
T 12	11 19 20	21°14'25	8♍17	8°54	17° 2	20°24	20°31	8° 0	15° 5	13°44	18°45	2°29	3°14	4°41	6°44	T 12
W13	11 23 17	22°14'48	20°10	10°35	18°15	20°55	20°23	7°58	15° 8	13°42	18°46	2°28	3°11	4°47	6°48	W13
T 14	11 27 13	23°15'09	1♎59	12°16	19°29	21°25	20°15	7°55	15°12	13°41	18°46	2°D28	3° 8	4°54	6°53	T 14
F 15	11 31 10	24°15'29	13°47	13°58	20°42	21°56	20° 7	7°52	15°15	13°39	18°47	2°28	3° 4	5° 1	6°57	F 15
S 16	11 35 6	25°15'47	25°35	15°41	21°55	22°27	19°59	7°50	15°18	13°38	18°48	2°29	3° 1	5° 7	7° 2	S 16
S 17	11 39 3	26°16'04	7♏27	17°26	23° 9	22°58	19°51	7°47	15°22	13°36	18°49	2°29	2°58	5°14	7° 6	S 17
M18	11 42 59	27°16'19	19°25	19°11	24°22	23°29	19°44	7°45	15°25	13°35	18°50	2°30	2°55	5°21	7°10	M18
T 19	11 46 56	28°16'33	1♐33	20°58	25°35	24° 0	19°36	7°43	15°29	13°33	18°51	2°31	2°52	5°27	7°14	T 19
W20	11 50 52	29°16'46	13°55	22°45	26°49	24°31	19°28	7°41	15°32	13°31	18°52	2°31	2°48	5°34	7°19	W20
T 21	11 54 49	0♈16'57	26°35	24°33	28° 2	25° 3	19°20	7°38	15°36	13°30	18°53	2°R31	2°45	5°41	7°23	T 21
F 22	11 58 45	1°17'06	9♑37	26°23	29°15	25°34	19°13	7°37	15°39	13°28	18°54	2°31	2°42	5°47	7°27	F 22
S 23	12 2 42	2°17'14	23° 3	28°14	0♓29	26° 6	19° 5	7°35	15°42	13°27	18°55	2°D31	2°39	5°54	7°31	S 23
S 24	12 6 39	3°17'21	6♒56	0♈ 5	1°42	26°38	18°58	7°33	15°46	13°25	18°56	2°31	2°36	6° 0	7°35	S 24
M25	12 10 35	4°17'26	21°16	1°58	2°56	27°10	18°50	7°31	15°49	13°23	18°57	2°31	2°33	6° 7	7°38	M25
T 26	12 14 32	5°17'30	5♓59	3°52	4° 9	27°42	18°43	7°30	15°52	13°22	18°58	2°31	2°29	6°14	7°42	T 26
W27	12 18 28	6°17'31	21° 0	5°46	5°23	28°14	18°36	7°28	15°56	13°20	18°59	2°32	2°26	6°20	7°46	W27
T 28	12 22 25	7°17'31	6♈12	7°42	6°36	28°46	18°29	7°27	15°59	13°18	19° 0	2°R32	2°23	6°27	7°50	T 28
F 29	12 26 21	8°17'30	21°25	9°38	7°50	29°19	18°22	7°26	16° 2	13°17	19° 1	2°31	2°20	6°34	7°53	F 29
S 30	12 30 18	9°17'26	6♉29	11°36	9° 3	29°51	18°15	7°25	16° 5	13°15	19° 2	2°31	2°17	6°40	7°57	S 30
S 31	12 34 14	10♈17'20	21♉15	13♈34	10♓17	0♋24	18♍ 8	7♌24	16♓ 9	13♎13	19♉ 3	2♎30	2♎13	6♎47	8♒ 0	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	7s43	4n17	0s58	15s44	1s34	18s38	0n36	24n32	2n 5	4n22	1n17	18n23	0n25	6s47	0s45	4s17	1n18	1n25	16s27	1s 1	1s30	1s24	12s 6	6n48
S 2	7 20	8 35	2 16	15 19	1 39	18 25	0 32	24 35	2 5	4 25	1 17	18 25	0 25	6 45	0 45	4 17	1 18	1 25	16 26	1 2	1 29	1 26	12 4	6 48
S 3	6 57	12 16	3 23	14 53	1 43	18 10	0 29	24 37	2 5	4 28	1 17	18 26	0 25	6 44	0 45	4 16	1 18	1 26	16 26	1 2	1 28	1 27	12 3	6 48
M 4	6 34	15 7	4 16	14 26	1 48	17 55	0 26	24 40	2 4	4 31	1 18	18 27	0 25	6 43	0 45	4 16	1 18	1 26	16 26	1 3	1 27	1 29	12 2	6 49
T 5	6 11	17 2	4 53	13 58	1 51	17 40	0 22	24 43	2 4	4 34	1 18	18 28	0 25	6 41	0 45	4 15	1 18	1 27	16 25	1 3	1 25	1 31	12 0	6 49
W 6	5 48	17 56	5 13	13 29	1 55	17 24	0 19	24 45	2 4	4 37	1 18	18 29	0 25	6 40	0 45	4 15	1 18	1 27	16 25	1 3	1 24	1 33	11 59	6 49
T 7	5 25	17 52	5 16	12 59	1 58	17 8	0 15	24 48	2 4	4 40	1 18	18 29	0 25	6 39	0 45	4 14	1 18	1 27	16 25	1 3	1 23	1 35	11 57	6 50
F 8	5 1	16 54	5 3	12 27	2 1	16 51	0 12	24 50	2 3	4 44	1 18	18 30	0 25	6 37	0 45	4 14	1 18	1 28	16 24	1 2	1 22	1 36	11 56	6 50
S 9	4 38	15 7	4 36	11 55	2 4	16 34	0 9	24 53	2 3	4 47	1 18	18 31	0 25	6 36	0 45	4 13	1 18	1 28	16 24	1 1	1 20	1 38	11 54	6 50
S 10	4 14	12 41	3 57	11 21	2 6	16 16	0 6	24 55	2 3	4 50	1 18	18 32	0 25	6 35	0 45	4 12	1 18	1 29	16 24	1 0	1 19	1 40	11 53	6 51
M11	3 51	9 44	3 8	10 46	2 8	15 58	0 2	24 57	2 2	4 53	1 18	18 33	0 25	6 33	0 45	4 12	1 18	1 29	16 23	1 0	1 18	1 42	11 51	6 51
T 12	3 27	6 24	2 10	10 11	2 9	15 39	0s 1	24 59	2 2	4 56	1 18	18 34	0 25	6 32	0 45	4 11	1 18	1 30	16 23	0 59	1 17	1 44	11 50	6 51
W13	3 4	2 50	1 8	9 34	2 10	15 20	0 4	25 1	2 2	4 59	1 18	18 35	0 25	6 31	0 45	4 11	1 18	1 30	16 23	0 59	1 15	1 46	11 48	6 52
T 14	2 40	0s50	0 3	8 56	2 10	15 0	0 7	25 2	2 1	5 3	1 18	18 35	0 25	6 29	0 45	4 10	1 18	1 31	16 22	0 59	1 14	1 47	11 47	6 52
F 15	2 16	4 27	1n 2	8 17	2 11	14 40	0 10	25 4	2 1	5 6	1 18	18 36	0 26	6 28	0 45	4 9	1 18	1 31	16 22	0 59	1 13	1 49	11 46	6 52
S 16	1 52	7 53	2 5	7 37	2 10	14 20	0 13	25 5	2 1	5 9	1 18	18 37	0 26	6 27	0 45	4 9	1 18	1 32	16 22	0 59	1 12	1 51	11 44	6 53
S 17	1 29	11 2	3 3	6 56	2 10	13 59	0 16	25 7	2 0	5 12	1 18	18 38	0 26	6 25	0 45	4 8	1 18	1 32	16 22	0 59	1 10	1 53	11 43	6 53
M18	1 5	13 44	3 53	6 14	2 8	13 38	0 19	25 8	2 0	5 15	1 18	18 38	0 26	6 24	0 45	4 8	1 18	1 33	16 21	0 59	1 9	1 55	11 41	6 54
T 19	0 41	15 53	4 33	5 30	2 7	13 16	0 22	25 9	2 0	5 18	1 19	18 39	0 26	6 23	0 45	4 7	1 18	1 33	16 21	1 0	1 8	1 56	11 40	6 54
W20	0 17	17 20	5 2	4 46	2 5	12 54	0 25	25 10	1 59	5 21	1 19	18 39	0 26	6 21	0 45	4 6	1 18	1 34	16 21	1 0	1 7	1 58	11 39	6 54
T 21	0n 7	17 59	5 17	4 1	2 2	12 32	0 28	25 11	1 59	5 24	1 19	18 40	0 26	6 20	0 45	4 6	1 18	1 34	16 21	1 0	1 5	2 0	11 37	6 55
F 22	0 30	17 42	5 16	3 15	1 59	12 9	0 31	25 12	1 59	5 27	1 19	18 41	0 26	6 19	0 45	4 5	1 18	1 35	16 20	1 0	1 4	2 2	11 36	6 55
S 23	0 54	16 26	4 58	2 28	1 56	11 46	0 34	25 13	1 58	5 30	1 19	18 41	0 26	6 18	0 45	4 4	1 18	1 35	16 20	1 0	1 3	2 4	11 34	6 56
S 24	1 18	14 11	4 23	1 40	1 52	11 22	0 37	25 13	1 58	5 33	1 19	18 42	0 26	6 16	0 45	4 4	1 18	1 36	16 20	1 0	1 2	2 5	11 33	6 56
M25	1 42	11 0	3 30	0 52	1 47	10 59	0 39	25 13	1 58	5 36	1 19	18 42	0 26	6 15	0 45	4 3	1 18	1 36	16 19	1 0	1 0	2 7	11 32	6 57
T 26	2 5	7 3	2 23	0 2	1 42	10 35	0 42	25 14	1 57	5 39	1 19	18 42	0 26	6 14	0 45	4 2	1 18	1 37	16 19	1 0	0 59	2 9	11 30	6 57
W27	2 29	2 34	1 4	0n48	1 36	10 10	0 45	25 14	1 57	5 41	1 19	18 43	0 26	6 13	0 45	4 2	1 18	1 37	16 19	1 0	0 58	2 11	11 29	6 58
T 28	2 53	2n 8	0s20	1 39	1 30	9 46	0 47	25 14	1 57	5 44	1 18	18 43	0 26	6 11	0 45	4 1	1 18	1 38	16 19	1 0	0 57	2 13	11 28	6 58
F 29	3 16	6 42	1 43	2 31	1 23	9 21	0 50	25 14	1 56	5 47	1 18	18 44	0 26	6 10	0 45	4 0	1 18	1 38	16 19	1 0	0 55	2 14	11 26	6 58
S 30	3 40	10 48	2 58	3 23	1 16	8 56	0 52	25 13	1 56	5 50	1 18	18 44	0 26	6 9	0 45	4 0	1 18	1 39	16 18	1 0	0 54	2 16	11 25	6 59
S 31	4n 3	14n 7	3s59	4n16	1s 8	8s30	0s54	25n13	1n55	5n52	1n18	18n44	0n26	6s 8	0s45	3s59	1n18	1n39	16s18	0s59	0s53	2s18	11s24	6n59

Julian Day Number = 2851544.5, Delta T = 01h05m40s
Ecliptic obliquity = 23°17'42, Nutation = 0°00'02, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 40°04'29, Lahiri = 39°11'29

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ASTRODIENST EPHEMERIS for the year 3095
geocentric

APRIL 3095 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	12 38 11	11♈17'13	5♊38	15♈32	11♓30	0♋56	18°R 1	7°R23	16♓12	13°R12	19♉ 4	2°R29	2♎10	6♎54	8♒ 4	M 1
T 2	12 42 8	12°17'03	19°35	17°31	12°44	1°29	17♍54	7♌22	16°15	13♎10	19° 5	2♎28	2° 7	7° 0	8° 7	T 2
W 3	12 46 4	13°16'51	3♋ 5	19°31	13°57	2° 2	17°48	7°22	16°18	13° 8	19° 7	2°28	2° 4	7° 7	8°10	W 3
T 4	12 50 1	14°16'36	16° 9	21°30	15°11	2°35	17°41	7°21	16°21	13° 7	19° 8	2°D27	2° 1	7°14	8°13	T 4
F 5	12 53 57	15°16'20	28°50	23°29	16°25	3° 8	17°35	7°21	16°25	13° 5	19° 9	2°28	1°58	7°20	8°17	F 5
S 6	12 57 54	16°16'01	11♌13	25°28	17°38	3°41	17°29	7°20	16°28	13° 3	19°10	2°29	1°54	7°27	8°20	S 6
S 7	13 1 50	17°15'40	23°21	27°26	18°52	4°14	17°23	7°20	16°31	13° 2	19°11	2°30	1°51	7°33	8°23	S 7
M 8	13 5 47	18°15'17	5♍19	29°23	20° 5	4°47	17°17	7°D20	16°34	13° 0	19°12	2°31	1°48	7°40	8°26	M 8
T 9	13 9 43	19°14'52	17°10	1♉18	21°19	5°20	17°11	7°20	16°37	12°59	19°14	2°33	1°45	7°47	8°29	T 9
W10	13 13 40	20°14'25	28°58	3°12	22°33	5°54	17° 5	7°20	16°40	12°57	19°15	2°R33	1°42	7°53	8°31	W10
T 11	13 17 37	21°13'55	10♎45	5° 3	23°46	6°27	17° 0	7°20	16°43	12°55	19°16	2°33	1°39	8° 0	8°34	T 11
F 12	13 21 33	22°13'24	22°34	6°52	25° 0	7° 0	16°54	7°21	16°46	12°54	19°17	2°32	1°35	8° 7	8°37	F 12
S 13	13 25 30	23°12'50	4♏27	8°38	26°13	7°34	16°49	7°21	16°49	12°52	19°19	2°30	1°32	8°13	8°39	S 13
S 14	13 29 26	24°12'15	16°27	10°20	27°27	8° 8	16°44	7°22	16°52	12°50	19°20	2°26	1°29	8°20	8°42	S 14
M15	13 33 23	25°11'38	28°34	11°58	28°41	8°41	16°39	7°23	16°55	12°49	19°21	2°23	1°26	8°27	8°44	M15
T 16	13 37 19	26°10'59	10♐52	13°32	29°54	9°15	16°35	7°23	16°58	12°47	19°22	2°19	1°23	8°33	8°47	T 16
W17	13 41 16	27°10'18	23°21	15° 1	1♑ 8	9°49	16°30	7°24	17° 1	12°45	19°24	2°15	1°19	8°40	8°49	W17
T 18	13 45 12	28° 9'36	6♑ 5	16°25	2°22	10°23	16°26	7°25	17° 3	12°44	19°25	2°13	1°16	8°47	8°51	T 18
F 19	13 49 9	29° 8'52	19° 6	17°44	3°35	10°57	16°21	7°26	17° 6	12°42	19°26	2°11	1°13	8°53	8°53	F 19
S 20	13 53 5	0♉ 8'06	2♒26	18°57	4°49	11°31	16°17	7°28	17° 9	12°41	19°28	2°D11	1°10	9° 0	8°56	S 20
S 21	13 57 2	1° 7'18	16° 8	20° 4	6° 3	12° 5	16°13	7°29	17°12	12°39	19°29	2°11	1° 7	9° 6	8°58	S 21
M22	14 0 59	2° 6'29	0♓13	21° 5	7°16	12°39	16°10	7°30	17°14	12°38	19°30	2°13	1° 4	9°13	8°59	M22
T 23	14 4 55	3° 5'38	14°39	22° 0	8°30	13°13	16° 6	7°32	17°17	12°36	19°32	2°14	1° 0	9°20	9° 1	T 23
W24	14 8 52	4° 4'45	29°24	22°48	9°44	13°47	16° 3	7°34	17°20	12°35	19°33	2°R15	0°57	9°26	9° 3	W24
T 25	14 12 48	5° 3'50	14♈24	23°30	10°57	14°21	15°59	7°35	17°22	12°33	19°34	2°14	0°54	9°33	9° 5	T 25
F 26	14 16 45	6° 2'54	29°29	24° 5	12°11	14°56	15°56	7°37	17°25	12°32	19°36	2°12	0°51	9°40	9° 6	F 26
S 27	14 20 41	7° 1'55	14♉33	24°34	13°25	15°30	15°54	7°39	17°27	12°30	19°37	2° 9	0°48	9°46	9° 8	S 27
S 28	14 24 38	8° 0'55	29°24	24°55	14°38	16° 4	15°51	7°41	17°30	12°29	19°38	2° 4	0°44	9°53	9° 9	S 28
M29	14 28 34	8°59'53	13♊55	25°10	15°52	16°39	15°48	7°44	17°32	12°27	19°40	1°58	0°41	10° 0	9°11	M29
T 30	14 32 31	9♉58'48	28♊ 2	25♉19	17♑ 6	17♋13	15♍46	7♌46	17♓35	12♎26	19♉41	1♎52	0♎38	10♎ 6	9♒12	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	4n26	16n28	4s44	5n 9	1s 0	8s 5	0s57	25n13	1n55	5n55	1n18	18n45	0n27	6s 6	0s45	3s59	1n18	1n40	16s18	0s59	0s52	2s20	11s22	7n 0
T 2	4 50	17 45	5 10	6 3	0 51	7 39	0 59	25 12	1 55	5 57	1 18	18 45	0 27	6 5	0 45	3 58	1 18	1 40	16 18	0 59	0 50	2 22	11 21	7 0
W 3	5 13	17 58	5 18	6 56	0 42	7 13	1 1	25 11	1 54	6 0	1 18	18 45	0 27	6 4	0 45	3 57	1 18	1 41	16 17	0 58	0 49	2 23	11 20	7 1
T 4	5 36	17 13	5 9	7 50	0 32	6 47	1 3	25 10	1 54	6 2	1 18	18 45	0 27	6 3	0 45	3 57	1 18	1 41	16 17	0 58	0 48	2 25	11 18	7 1
F 5	5 59	15 37	4 45	8 44	0 22	6 20	1 5	25 9	1 54	6 5	1 18	18 45	0 27	6 1	0 45	3 56	1 18	1 42	16 17	0 58	0 46	2 27	11 17	7 2
S 6	6 22	13 20	4 8	9 37	0 11	5 53	1 7	25 8	1 53	6 7	1 18	18 45	0 27	6 0	0 45	3 55	1 18	1 42	16 17	0 59	0 45	2 29	11 16	7 2
S 7	6 44	10 29	3 21	10 30	0 0	5 27	1 9	25 6	1 53	6 9	1 18	18 46	0 27	5 59	0 45	3 55	1 18	1 43	16 17	0 59	0 44	2 31	11 15	7 3
M 8	7 7	7 15	2 25	11 22	0n11	5 0	1 11	25 5	1 52	6 12	1 18	18 46	0 27	5 58	0 45	3 54	1 18	1 43	16 16	1 0	0 43	2 32	11 13	7 3
T 9	7 29	3 45	1 24	12 13	0 23	4 32	1 13	25 3	1 52	6 14	1 18	18 46	0 27	5 57	0 45	3 53	1 18	1 44	16 16	1 0	0 41	2 34	11 12	7 4
W10	7 52	0 6	0 20	13 3	0 34	4 5	1 15	25 1	1 52	6 16	1 18	18 46	0 27	5 56	0 45	3 53	1 18	1 44	16 16	1 1	0 40	2 36	11 11	7 4
T 11	8 14	3s32	0n45	13 52	0 46	3 38	1 16	24 59	1 51	6 18	1 18	18 46	0 27	5 54	0 45	3 52	1 18	1 45	16 16	1 0	0 39	2 38	11 10	7 5
F 12	8 36	7 3	1 48	14 39	0 58	3 10	1 18	24 57	1 51	6 20	1 18	18 46	0 27	5 53	0 45	3 51	1 18	1 45	16 16	1 0	0 38	2 40	11 9	7 5
S 13	8 58	10 18	2 47	15 24	1 10	2 43	1 19	24 55	1 50	6 22	1 17	18 46	0 27	5 52	0 45	3 51	1 18	1 46	16 16	0 59	0 36	2 41	11 7	7 6
S 14	9 20	13 9	3 39	16 8	1 22	2 15	1 21	24 53	1 50	6 24	1 17	18 45	0 27	5 51	0 45	3 50	1 18	1 46	16 15	0 58	0 35	2 43	11 6	7 6
M15	9 41	15 28	4 22	16 49	1 33	1 47	1 22	24 50	1 50	6 25	1 17	18 45	0 27	5 50	0 45	3 50	1 18	1 47	16 15	0 56	0 34	2 45	11 5	7 7
T 16	10 3	17 6	4 53	17 28	1 45	1 19	1 24	24 47	1 49	6 27	1 17	18 45	0 27	5 49	0 45	3 49	1 18	1 47	16 15	0 55	0 33	2 47	11 4	7 8
W17	10 24	17 57	5 11	18 5	1 55	0 51	1 25	24 45	1 49	6 29	1 17	18 45	0 27	5 48	0 45	3 48	1 18	1 47	16 15	0 54	0 31	2 49	11 3	7 8
T 18	10 45	17 56	5 14	18 39	2 6	0 23	1 26	24 42	1 48	6 30	1 17	18 45	0 27	5 47	0 45	3 48	1 18	1 48	16 15	0 52	0 30	2 50	11 2	7 9
F 19	11 6	16 59	5 1	19 11	2 15	0n 5	1 27	24 39	1 48	6 32	1 17	18 44	0 27	5 46	0 45	3 47	1 18	1 48	16 15	0 52	0 29	2 52	11 1	7 9
S 20	11 27	15 5	4 32	19 40	2 24	0 33	1 28	24 35	1 48	6 33	1 17	18 44	0 27	5 45	0 45	3 47	1 18	1 49	16 15	0 52	0 28	2 54	11 0	7 10
S 21	11 48	12 18	3 47	20 6	2 32	1 1	1 29	24 32	1 47	6 35	1 17	18 44	0 27	5 44	0 45	3 46	1 18	1 49	16 14	0 52	0 26	2 56	10 59	7 10
M22	12 8	8 43	2 47	20 29	2 39	1 29	1 30	24 28	1 47	6 36	1 16	18 44	0 28	5 43	0 45	3 45	1 18	1 50	16 14	0 52	0 25	2 58	10 58	7 11
T 23	12 28	4 33	1 35	20 49	2 46	1 57	1 31	24 25	1 46	6 37	1 16	18 43	0 28	5 42	0 45	3 45	1 18	1 50	16 14	0 53	0 24	2 59	10 57	7 11
W24	12 48	0n 0	0 16	21 7	2 51	2 26	1 32	24 21	1 46	6 39	1 16	18 43	0 28	5 41	0 45	3 44	1 18	1 51	16 14	0 53	0 23	3 1	10 56	7 12
T 25	13 8	4 37	1s 6	21 22	2 55	2 54	1 32	24 17	1 46	6 40	1 16	18 42	0 28	5 40	0 45	3 44	1 18	1 51	16 14	0 53	0 21	3 3	10 55	7 13
F 26	13 27	8 59	2 24	21 33	2 58	3 22	1 33	24 12	1 45	6 41	1 16	18 42	0 28	5 39	0 46	3 43	1 18	1 51	16 14	0 52	0 20	3 5	10 54	7 13
S 27	13 47	12 45	3 31	21 42	3 0	3 50	1 33	24 8	1 45	6 42	1 16	18 42	0 28	5 38	0 46	3 42	1 18	1 52	16 14	0 51	0 19	3 6	10 53	7 14
S 28	14 6	15 37	4 23	21 48	3 0	4 17	1 34	24 4	1 44	6 43	1 16	18 41	0 28	5 37	0 46	3 42	1 18	1 52	16 14	0 49	0 18	3 8	10 52	7 14
M29	14 25	17 26	4 56	21 50	2 59	4 45	1 34	23 59	1 44	6 43	1 15	18 41	0 28	5 36	0 46	3 41	1 18	1 53	16 14	0 47	0 16	3 10	10 51	7 15
T 30	14n43	18n 6	5s11	21n50	2n57	5n13	1s35	23n54	1n44	6n44	1n15	18n40	0n28	5s35	0s46	3s41	1n18	1n53	16s14	0s44	0s15	3s12	10s50	7n15

Julian Day Number = 2851575.5, Delta T = 01h05m40s
Ecliptic obliquity = 23°17'42, Nutation = 0°00'00, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 40°04'33, Lahiri = 39°11'33

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ASTRODIENST EPHEMERIS for the year 3095
geocentric

MAY 3095 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	14 36 28	10♉57'42	11♋40	25°R21	18♈19	17♋48	15°R44	7♌48	17♓37	12°R24	19♉42	1°R48	0♎35	10♎13	9♒13	W 1
T 2	14 40 24	11°56'33	24°50	25♉17	19°33	18°23	15♍42	7°51	17°40	12♎23	19°44	1♎45	0°32	10°20	9°15	T 2
F 3	14 44 21	12°55'22	7♌35	25° 7	20°47	18°57	15°40	7°53	17°42	12°21	19°45	1°D43	0°29	10°26	9°16	F 3
S 4	14 48 17	13°54'08	19°58	24°51	22° 0	19°32	15°39	7°56	17°44	12°20	19°46	1°43	0°25	10°33	9°17	S 4
S 5	14 52 14	14°52'53	2♍ 5	24°30	23°14	20° 7	15°37	7°59	17°46	12°19	19°48	1°44	0°22	10°40	9°18	S 5
M 6	14 56 10	15°51'35	14° 0	24° 4	24°28	20°42	15°36	8° 2	17°49	12°17	19°49	1°46	0°19	10°46	9°18	M 6
T 7	15 0 7	16°50'15	25°48	23°34	25°41	21°16	15°35	8° 5	17°51	12°16	19°51	1°R47	0°16	10°53	9°19	T 7
W 8	15 4 3	17°48'53	7♎35	23° 0	26°55	21°51	15°34	8° 8	17°53	12°15	19°52	1°47	0°13	10°59	9°20	W 8
T 9	15 8 0	18°47'29	19°23	22°24	28° 9	22°26	15°34	8°11	17°55	12°14	19°53	1°45	0°10	11° 6	9°20	T 9
F 10	15 11 57	19°46'02	1♏17	21°45	29°22	23° 1	15°33	8°14	17°57	12°12	19°55	1°41	0° 6	11°13	9°21	F 10
S 11	15 15 53	20°44'34	13°18	21° 5	0♉36	23°36	15°33	8°18	17°59	12°11	19°56	1°35	0° 3	11°19	9°21	S 11
S 12	15 19 50	21°43'05	25°28	20°24	1°49	24°11	15°D33	8°21	18° 1	12°10	19°57	1°27	0° 0	11°26	9°22	S 12
M13	15 23 46	22°41'33	7♐50	19°43	3° 3	24°46	15°33	8°25	18° 3	12° 9	19°59	1°18	29♍57	11°33	9°22	M13
T 14	15 27 43	23°40'00	20°22	19° 3	4°17	25°21	15°33	8°29	18° 5	12° 8	20° 0	1° 9	29°54	11°39	9°22	T 14
W15	15 31 39	24°38'25	3♑ 7	18°24	5°30	25°56	15°34	8°32	18° 7	12° 6	20° 2	1° 0	29°50	11°46	9°22	W15
T 16	15 35 36	25°36'48	16° 4	17°48	6°44	26°31	15°35	8°36	18° 9	12° 5	20° 3	0°52	29°47	11°53	9°R22	T 16
F 17	15 39 32	26°35'10	29°14	17°14	7°58	27° 7	15°35	8°40	18°10	12° 4	20° 4	0°47	29°44	11°59	9°22	F 17
S 18	15 43 29	27°33'30	12♒38	16°43	9°11	27°42	15°36	8°44	18°12	12° 3	20° 6	0°44	29°41	12° 6	9°22	S 18
S 19	15 47 26	28°31'49	26°17	16°16	10°25	28°17	15°38	8°48	18°14	12° 2	20° 7	0°D42	29°38	12°13	9°22	S 19
M20	15 51 22	29°30'06	10♓12	15°53	11°38	28°52	15°39	8°52	18°15	12° 1	20° 8	0°43	29°35	12°19	9°22	M20
T 21	15 55 19	0♊28'22	24°23	15°35	12°52	29°28	15°41	8°57	18°17	12° 0	20°10	0°R43	29°31	12°26	9°21	T 21
W22	15 59 15	1°26'36	8♈49	15°20	14° 6	0♌ 3	15°42	9° 1	18°19	11°59	20°11	0°43	29°28	12°33	9°21	W22
T 23	16 3 12	2°24'49	23°27	15°11	15°19	0°38	15°44	9° 6	18°20	11°58	20°12	0°41	29°25	12°39	9°21	T 23
F 24	16 7 8	3°23'01	8♉12	15° 6	16°33	1°14	15°46	9°10	18°21	11°57	20°14	0°37	29°22	12°46	9°20	F 24
S 25	16 11 5	4°21'11	22°58	15°D 6	17°47	1°49	15°49	9°15	18°23	11°56	20°15	0°30	29°19	12°52	9°19	S 25
S 26	16 15 1	5°19'20	7♊38	15°10	19° 0	2°25	15°51	9°19	18°24	11°56	20°16	0°21	29°16	12°59	9°19	S 26
M27	16 18 58	6°17'27	22° 3	15°20	20°14	3° 0	15°54	9°24	18°26	11°55	20°18	0°11	29°12	13° 6	9°18	M27
T 28	16 22 55	7°15'32	6♋ 6	15°33	21°27	3°36	15°57	9°29	18°27	11°54	20°19	0° 1	29° 9	13°12	9°17	T 28
W29	16 26 51	8°13'36	19°45	15°52	22°41	4°11	16° 0	9°34	18°28	11°53	20°20	29♍51	29° 6	13°19	9°16	W29
T 30	16 30 48	9°11'37	2♌58	16°15	23°55	4°47	16° 3	9°39	18°29	11°52	20°22	29°44	29° 3	13°26	9°15	T 30
F 31	16 34 44	10♊ 9'37	15♌45	16♉42	25♉ 8	5♌22	16♍ 6	9♌44	18♓30	11♎52	20♉23	29♍39	29♍ 0	13♎32	9♒14	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
W 1	15n 2	17n41	5s 7	21n47	2n53	5n41	1s35	23n49	1n43	6n45	1n15	18n39	0n28	5s34	0s46	3s40	1n18	1n53	16s13	0s43	0s14	3s14	10s49	7n16	W 1
T 2	15 20	16 20	4 47	21 41	2 48	6 8	1 35	23 44	1 43	6 45	1 15	18 39	0 28	5 33	0 46	3 40	1 18	1 54	16 13	0 41	0 13	3 15	10 48	7 17	T 2
F 3	15 37	14 11	4 13	21 32	2 41	6 36	1 35	23 39	1 42	6 46	1 15	18 38	0 28	5 32	0 46	3 39	1 18	1 54	16 13	0 41	0 11	3 17	10 48	7 17	F 3
S 4	15 55	11 27	3 28	21 20	2 33	7 3	1 35	23 34	1 42	6 46	1 15	18 38	0 28	5 31	0 46	3 39	1 18	1 55	16 13	0 41	0 10	3 19	10 47	7 18	S 4
S 5	16 12	8 16	2 34	21 6	2 24	7 30	1 35	23 28	1 41	6 47	1 15	18 37	0 28	5 30	0 46	3 38	1 18	1 55	16 13	0 41	0 9	3 21	10 46	7 18	S 5
M 6	16 29	4 48	1 35	20 49	2 13	7 57	1 35	23 23	1 41	6 47	1 14	18 36	0 28	5 30	0 46	3 38	1 18	1 55	16 13	0 42	0 8	3 23	10 45	7 19	M 6
T 7	16 46	1 10	0 32	20 30	2 1	8 24	1 35	23 17	1 41	6 47	1 14	18 35	0 28	5 29	0 46	3 37	1 18	1 56	16 13	0 42	0 6	3 24	10 44	7 19	T 7
W 8	17 2	2s31	0n31	20 9	1 47	8 50	1 35	23 11	1 40	6 48	1 14	18 35	0 28	5 28	0 46	3 37	1 18	1 56	16 13	0 42	0 5	3 26	10 44	7 20	W 8
T 9	17 18	6 6	1 34	19 45	1 33	9 17	1 34	23 5	1 40	6 48	1 14	18 34	0 28	5 27	0 46	3 36	1 18	1 57	16 13	0 42	0 4	3 28	10 43	7 21	T 9
F 10	17 34	9 28	2 33	19 21	1 18	9 43	1 34	22 59	1 39	6 48	1 14	18 33	0 28	5 26	0 46	3 36	1 18	1 57	16 13	0 40	0 3	3 30	10 42	7 21	F 10
S 11	17 50	12 28	3 25	18 55	1 2	10 9	1 33	22 52	1 39	6 48	1 14	18 32	0 28	5 26	0 46	3 35	1 18	1 57	16 13	0 38	0 1	3 31	10 42	7 22	S 11
S 12	18 5	14 59	4 9	18 28	0 45	10 35	1 33	22 46	1 39	6 48	1 13	18 31	0 28	5 25	0 46	3 35	1 18	1 58	16 13	0 35	0 0	3 33	10 41	7 22	S 12
M13	18 20	16 51	4 41	18 0	0 28	11 0	1 32	22 39	1 38	6 47	1 13	18 30	0 28	5 24	0 46	3 34	1 18	1 58	16 13	0 31	0n 1	3 35	10 40	7 23	M13
T 14	18 35	17 57	5 1	17 33	0 11	11 26	1 32	22 32	1 38	6 47	1 13	18 30	0 28	5 24	0 46	3 34	1 18	1 58	16 13	0 27	0 3	3 37	10 40	7 24	T 14
W15	18 49	18 10	5 6	17 6	0s 7	11 51	1 31	22 26	1 37	6 47	1 13	18 29	0 28	5 23	0 46	3 34	1 18	1 59	16 13	0 24	0 4	3 39	10 39	7 24	W15
T 16	19 3	17 26	4 56	16 39	0 24	12 16	1 30	22 18	1 37	6 46	1 13	18 28	0 29	5 22	0 46	3 33	1 18	1 59	16 13	0 21	0 5	3 40	10 39	7 25	T 16
F 17	19 16	15 47	4 30	16 13	0 41	12 40	1 29	22 11	1 36	6 46	1 13	18 27	0 29	5 22	0 46	3 33	1 18	1 59	16 13	0 18	0 6	3 42	10 38	7 25	F 17
S 18	19 30	13 15	3 48	15 49	0 58	13 4	1 28	22 4	1 36	6 45	1 12	18 26	0 29	5 21	0 46	3 32	1 18	2 0	16 13	0 17	0 8	3 44	10 37	7 26	S 18
S 19	19 43	9 57	2 54	15 25	1 14	13 28	1 27	21 56	1 36	6 45	1 12	18 25	0 29	5 20	0 46	3 32	1 18	2 0	16 13	0 17	0 9	3 46	10 37	7 26	S 19
M20	19 55	6 2	1 48	15 4	1 29	13 52	1 26	21 49	1 35	6 44	1 12	18 24	0 29	5 20	0 46	3 32	1 18	2 0	16 13	0 17	0 10	3 47	10 37	7 27	M20
T 21	20 8	1 42	0 34	14 45	1 44	14 15	1 25	21 41	1 35	6 43	1 12	18 22	0 29	5 19	0 46	3 31	1 18	2 0	16 13	0 17	0 11	3 49	10 36	7 27	T 21
W22	20 20	2n49	0s43	14 27	1 58	14 38	1 24	21 33	1 34	6 42	1 12	18 21	0 29	5 19	0 46	3 31	1 18	2 1	16 13	0 17	0 13	3 51	10 36	7 28	W22
T 23	20 31	7 13	1 58	14 12	2 11	15 1	1 23	21 25	1 34	6 41	1 12	18 20	0 29	5 18	0 46	3 31	1 18	2 1	16 13	0 16	0 14	3 53	10 35	7 29	T 23
F 24	20 42	11 13	3 6	13 59	2 23	15 23	1 22	21 17	1 33	6 40	1 11	18 19	0 29	5 17	0 46	3 30	1 18	2 1	16 13	0 15	0 15	3 55	10 35	7 29	F 24
S 25	20 53	14 30	4 1	13 48	2 34	15 45	1 20	21 9	1 33	6 39	1 11	18 18	0 29	5 17	0 46	3 30	1 18	2 2	16 13	0 12	0 16	3 56	10 34	7 30	S 25
S 26	21 4	16 50	4 40	13 40	2 44	16 6	1 19	21 0	1 33	6 38	1 11	18 17	0 29	5 16	0 47	3 30	1 18	2 2	16 13	0 8	0 18	3 58	10 34	7 30	S 26
M27	21 14	18 4	5 0	13 34	2 54	16 27	1 18	20 52	1 32	6 37	1 11	18 16	0 29	5 16	0 47	3 29	1 18	2 2	16 14	0 4	0 19	4 0	10 34	7 31	M27
T 28	21 23	18 8	5 2	13 30	3 2	16 48	1 16	20 43	1 32	6 36	1 11	18 14	0 29	5 15	0 47	3 29	1 18	2 2	16 14	0 0	0 20	4 2	10 33	7 31	T 28
W29	21 33	17 8	4 46	13 28	3 9	17 8	1 15	20 34	1 31	6 35	1 11	18 13	0 29	5 15	0 47	3 29	1 18	2 3	16 14	0n 3	0 21	4 3	10 33	7 32	W29
T 30	21 42	15 15	4 14	13 28	3 15	17 27	1 13	20 25	1 31	6 33	1 10	18 12	0 29	5 15	0 47	3 29	1 18	2 3	16 14	0 6	0 23	4 5	10 33	7 32	T 30
F 31	21n50	12n39	3s31	13n31	3s21	17n47	1s11	20n16	1n30	6n32	1n10	18n10	0n29	5s14	0s47	3s28	1n18	2n 3	16s14	0n 8	0n24	4s 7	10s33	7n33	F 31

Julian Day Number = 2851605.5, Delta T = 01h05m41s
Ecliptic obliquity = 23°17'42, Nutation = - 0°00'01, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 40°04'37, Lahiri = 39°11'38

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ASTRODIENST EPHEMERIS for the year 3095
geocentric

JUNE 3095 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	16 38 41	11♊ 7'36	28♌11	17♉13	26♉22	5♌58	16♍10	9♌49	18♓31	11°R51	20♉24	29°R37	28♍56	13♎39	9°R13	S 1
S 2	16 42 37	12° 5'32	10♍19	17°48	27°35	6°34	16°13	9°55	18°32	11♎50	20°26	29°D36	28°53	13°46	9♒11	S 2
M 3	16 46 34	13° 3'27	22°15	18°27	28°49	7° 9	16°17	10° 0	18°33	11°50	20°27	29♍36	28°50	13°52	9°10	M 3
T 4	16 50 30	14° 1'20	4♎ 4	19°10	0♊ 3	7°45	16°21	10° 5	18°34	11°49	20°28	29°R36	28°47	13°59	9° 8	T 4
W 5	16 54 27	14°59'11	15°52	19°56	1°16	8°21	16°25	10°11	18°35	11°49	20°30	29°35	28°44	14° 6	9° 7	W 5
T 6	16 58 24	15°57'01	27°43	20°46	2°30	8°57	16°30	10°16	18°36	11°48	20°31	29°32	28°41	14°12	9° 5	T 6
F 7	17 2 20	16°54'49	9♏41	21°40	3°43	9°33	16°34	10°22	18°37	11°48	20°32	29°26	28°37	14°19	9° 4	F 7
S 8	17 6 17	17°52'36	21°51	22°36	4°57	10° 8	16°39	10°27	18°38	11°47	20°33	29°18	28°34	14°26	9° 2	S 8
S 9	17 10 13	18°50'21	4♐14	23°36	6°10	10°44	16°44	10°33	18°38	11°47	20°35	29° 7	28°31	14°32	9° 0	S 9
M10	17 14 10	19°48'05	16°51	24°39	7°24	11°20	16°49	10°39	18°39	11°46	20°36	28°55	28°28	14°39	8°59	M10
T 11	17 18 6	20°45'47	29°42	25°45	8°38	11°56	16°54	10°45	18°40	11°46	20°37	28°42	28°25	14°46	8°57	T 11
W12	17 22 3	21°43'29	12♑48	26°54	9°51	12°32	16°59	10°51	18°40	11°45	20°38	28°30	28°22	14°52	8°55	W12
T 13	17 25 59	22°41'09	26° 5	28° 6	11° 5	13° 8	17° 4	10°57	18°41	11°45	20°39	28°20	28°18	14°59	8°53	T 13
F 14	17 29 56	23°38'48	9♒34	29°21	12°18	13°44	17°10	11° 3	18°41	11°45	20°41	28°12	28°15	15° 5	8°51	F 14
S 15	17 33 53	24°36'27	23°12	0♊38	13°32	14°20	17°16	11° 9	18°42	11°45	20°42	28° 7	28°12	15°12	8°48	S 15
S 16	17 37 49	25°34'04	7♓ 0	1°58	14°45	14°56	17°21	11°15	18°42	11°44	20°43	28° 5	28° 9	15°19	8°46	S 16
M17	17 41 46	26°31'40	20°56	3°21	15°59	15°32	17°27	11°21	18°42	11°44	20°44	28° 4	28° 6	15°25	8°44	M17
T 18	17 45 42	27°29'16	5♈ 0	4°47	17°13	16° 8	17°34	11°27	18°43	11°44	20°45	28° 4	28° 2	15°32	8°42	T 18
W19	17 49 39	28°26'51	19°12	6°15	18°26	16°44	17°40	11°34	18°43	11°44	20°46	28° 3	27°59	15°39	8°39	W19
T 20	17 53 35	29°24'25	3♉30	7°46	19°40	17°20	17°46	11°40	18°43	11°44	20°48	28° 0	27°56	15°45	8°37	T 20
F 21	17 57 32	0♋21'58	17°52	9°19	20°53	17°56	17°53	11°47	18°43	11°44	20°49	27°55	27°53	15°52	8°34	F 21
S 22	18 1 28	1°19'31	2♊14	10°55	22° 7	18°32	17°59	11°53	18°43	11°D44	20°50	27°47	27°50	15°59	8°32	S 22
S 23	18 5 25	2°17'03	16°30	12°34	23°21	19° 8	18° 6	12° 0	18°R43	11°44	20°51	27°37	27°47	16° 5	8°29	S 23
M24	18 9 22	3°14'34	0♋35	14°15	24°34	19°45	18°13	12° 6	18°43	11°44	20°52	27°25	27°43	16°12	8°26	M24
T 25	18 13 18	4°12'04	14°23	15°58	25°48	20°21	18°20	12°13	18°43	11°44	20°53	27°14	27°40	16°19	8°24	T 25
W26	18 17 15	5° 9'33	27°51	17°45	27° 2	20°57	18°28	12°20	18°43	11°44	20°54	27° 3	27°37	16°25	8°21	W26
T 27	18 21 11	6° 7'02	10♌58	19°33	28°15	21°33	18°35	12°26	18°43	11°44	20°55	26°54	27°34	16°32	8°18	T 27
F 28	18 25 8	7° 4'29	23°42	21°24	29°29	22°10	18°42	12°33	18°42	11°44	20°56	26°48	27°31	16°39	8°15	F 28
S 29	18 29 4	8° 1'55	6♍ 7	23°18	0♋42	22°46	18°50	12°40	18°42	11°44	20°57	26°44	27°28	16°45	8°12	S 29
S 30	18 33 1	8♋59'20	18♍15	25♊14	1♋56	23♌22	18♍58	12♌47	18♓42	11♎45	20♉58	26♍43	27♍24	16♎52	8♒ 9	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	21n58	9n33	2s39	13n35	3s25	18n 6	1s10	20n 7	1n30	6n30	1n10	18n 9	0n29	5s14	0s47	3s28	1n18	2n 3	16s14	0n 9	0n25	4s 9	10s33	7n33
S 2	22 6	6 6	1 41	13 42	3 29	18 24	1 8	19 58	1 30	6 29	1 10	18 8	0 29	5 13	0 47	3 28	1 18	2 3	16 14	0 9	0 26	4 11	10 32	7 34
M 3	22 14	2 27	0 39	13 50	3 31	18 42	1 6	19 49	1 29	6 27	1 10	18 6	0 29	5 13	0 47	3 28	1 17	2 4	16 14	0 9	0 28	4 12	10 32	7 34
T 4	22 21	1s15	0n24	13 59	3 33	18 59	1 4	19 39	1 29	6 25	1 10	18 5	0 29	5 13	0 47	3 27	1 17	2 4	16 14	0 9	0 29	4 14	10 32	7 35
W 5	22 27	4 53	1 25	14 11	3 34	19 16	1 3	19 29	1 28	6 24	1 9	18 4	0 29	5 12	0 47	3 27	1 17	2 4	16 14	0 10	0 30	4 16	10 32	7 36
T 6	22 34	8 22	2 23	14 23	3 34	19 33	1 1	19 20	1 28	6 22	1 9	18 2	0 29	5 12	0 47	3 27	1 17	2 4	16 15	0 11	0 31	4 18	10 32	7 36
F 7	22 39	11 32	3 16	14 38	3 34	19 48	0 59	19 10	1 27	6 20	1 9	18 1	0 29	5 12	0 47	3 27	1 17	2 4	16 15	0 13	0 33	4 19	10 32	7 36
S 8	22 45	14 15	4 0	14 53	3 32	20 4	0 57	19 0	1 27	6 18	1 9	17 59	0 30	5 12	0 47	3 27	1 17	2 5	16 15	0 17	0 34	4 21	10 32	7 37
S 9	22 50	16 23	4 33	15 10	3 30	20 19	0 55	18 50	1 27	6 16	1 9	17 58	0 30	5 11	0 47	3 27	1 17	2 5	16 15	0 21	0 35	4 23	10 32	7 37
M10	22 54	17 46	4 54	15 27	3 28	20 33	0 53	18 39	1 26	6 14	1 9	17 56	0 30	5 11	0 47	3 26	1 17	2 5	16 15	0 26	0 36	4 25	10 32	7 38
T 11	22 59	18 17	5 1	15 46	3 24	20 47	0 51	18 29	1 26	6 12	1 8	17 55	0 30	5 11	0 47	3 26	1 17	2 5	16 15	0 31	0 38	4 26	10 32	7 38
W12	23 2	17 51	4 52	16 6	3 20	21 0	0 48	18 18	1 25	6 10	1 8	17 53	0 30	5 11	0 47	3 26	1 17	2 5	16 15	0 35	0 39	4 28	10 32	7 39
T 13	23 6	16 26	4 27	16 26	3 16	21 12	0 46	18 8	1 25	6 7	1 8	17 51	0 30	5 11	0 47	3 26	1 17	2 5	16 16	0 40	0 40	4 30	10 32	7 39
F 14	23 9	14 6	3 47	16 47	3 10	21 24	0 44	17 57	1 24	6 5	1 8	17 50	0 30	5 11	0 47	3 26	1 17	2 5	16 16	0 43	0 41	4 32	10 32	7 40
S 15	23 11	10 58	2 53	17 9	3 4	21 36	0 42	17 46	1 24	6 3	1 8	17 48	0 30	5 10	0 47	3 26	1 17	2 6	16 16	0 45	0 43	4 34	10 32	7 40
S 16	23 13	7 12	1 49	17 31	2 58	21 46	0 40	17 35	1 24	6 0	1 8	17 47	0 30	5 10	0 47	3 26	1 17	2 6	16 16	0 46	0 44	4 35	10 32	7 41
M17	23 15	3 0	0 38	17 54	2 51	21 56	0 38	17 24	1 23	5 58	1 7	17 45	0 30	5 10	0 47	3 26	1 17	2 6	16 16	0 46	0 45	4 37	10 32	7 41
T 18	23 16	1n25	0s37	18 17	2 44	22 6	0 35	17 13	1 23	5 55	1 7	17 43	0 30	5 10	0 47	3 26	1 17	2 6	16 16	0 46	0 46	4 39	10 33	7 41
W19	23 17	5 47	1 49	18 40	2 36	22 15	0 33	17 2	1 22	5 53	1 7	17 42	0 30	5 10	0 47	3 26	1 17	2 6	16 17	0 46	0 48	4 41	10 33	7 42
T 20	23 18	9 51	2 56	19 3	2 27	22 23	0 31	16 51	1 22	5 50	1 7	17 40	0 30	5 10	0 48	3 26	1 17	2 6	16 17	0 47	0 49	4 42	10 33	7 42
F 21	23 18	13 21	3 51	19 26	2 19	22 31	0 28	16 39	1 21	5 47	1 7	17 38	0 30	5 10	0 48	3 26	1 17	2 6	16 17	0 49	0 50	4 44	10 33	7 43
S 22	23 17	16 2	4 32	19 49	2 9	22 38	0 26	16 28	1 21	5 45	1 7	17 36	0 30	5 10	0 48	3 26	1 17	2 6	16 17	0 52	0 51	4 46	10 33	7 43
S 23	23 16	17 43	4 55	20 11	2 0	22 44	0 24	16 16	1 20	5 42	1 7	17 35	0 30	5 10	0 48	3 26	1 17	2 6	16 17	0 57	0 53	4 48	10 34	7 43
M24	23 15	18 17	5 0	20 33	1 50	22 50	0 21	16 4	1 20	5 39	1 6	17 33	0 30	5 10	0 48	3 26	1 17	2 6	16 18	1 1	0 54	4 49	10 34	7 44
T 25	23 14	17 45	4 48	20 55	1 39	22 55	0 19	15 52	1 20	5 36	1 6	17 31	0 30	5 10	0 48	3 26	1 17	2 6	16 18	1 6	0 55	4 51	10 34	7 44
W26	23 12	16 14	4 19	21 15	1 29	22 59	0 17	15 41	1 19	5 33	1 6	17 29	0 30	5 10	0 48	3 26	1 17	2 6	16 18	1 10	0 57	4 53	10 35	7 45
T 27	23 9	13 53	3 37	21 35	1 18	23 3	0 14	15 29	1 19	5 30	1 6	17 27	0 30	5 10	0 48	3 26	1 17	2 7	16 18	1 14	0 58	4 55	10 35	7 45
F 28	23 6	10 56	2 46	21 54	1 7	23 6	0 12	15 16	1 18	5 27	1 6	17 26	0 31	5 11	0 48	3 26	1 17	2 7	16 18	1 16	0 59	4 56	10 35	7 45
S 29	23 3	7 33	1 47	22 12	0 56	23 8	0 9	15 4	1 18	5 24	1 6	17 24	0 31	5 11	0 48	3 26	1 17	2 7	16 19	1 17	1 0	4 58	10 36	7 45
S 30	23n 0	3n56	0s45	22n28	0s45	23n10	0s 7	14n52	1n17	5n21	1n 6	17n22	0n31	5s11	0s48	3s26	1n17	2n 7	16s19	1n18	1n 2	5s 0	10s36	7n46

Julian Day Number = 2851636.5, Delta T = 01h05m42s
Ecliptic obliquity = 23°17'41, Nutation = - 0°00'01, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 40°04'41, Lahiri = 39°11'42

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ASTRODIENST EPHEMERIS for the year 3095
geocentric

JULY 3095 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	18 36 58	9♋56'44	0♎12	27♊12	3♋10	23♌59	19♍ 6	12♌54	18°R41	11♎45	20♉59	26°D42	27♍21	16♎59	8°R 6	M 1
T 2	18 40 54	10°54'08	12° 2	29°13	4°23	24°35	19°14	13° 1	18♓41	11°45	21° 0	26°R42	27°18	17° 5	8♒ 3	T 2
W 3	18 44 51	11°51'30	23°51	1♋15	5°37	25°11	19°22	13° 8	18°41	11°46	21° 1	26♍42	27°15	17°12	8° 0	W 3
T 4	18 48 47	12°48'51	5♏44	3°20	6°51	25°48	19°30	13°15	18°40	11°46	21° 2	26°40	27°12	17°19	7°57	T 4
F 5	18 52 44	13°46'12	17°47	5°26	8° 4	26°24	19°38	13°22	18°39	11°46	21° 3	26°35	27° 8	17°25	7°54	F 5
S 6	18 56 40	14°43'32	0♐ 3	7°34	9°18	27° 1	19°47	13°29	18°39	11°47	21° 4	26°28	27° 5	17°32	7°51	S 6
S 7	19 0 37	15°40'51	12°35	9°43	10°32	27°37	19°55	13°36	18°38	11°47	21° 5	26°19	27° 2	17°38	7°47	S 7
M 8	19 4 33	16°38'09	25°25	11°53	11°45	28°14	20° 4	13°43	18°38	11°48	21° 5	26° 8	26°59	17°45	7°44	M 8
T 9	19 8 30	17°35'27	8♑34	14° 4	12°59	28°50	20°13	13°50	18°37	11°48	21° 6	25°57	26°56	17°52	7°41	T 9
W10	19 12 27	18°32'44	22° 0	16°15	14°13	29°27	20°21	13°58	18°36	11°49	21° 7	25°46	26°53	17°58	7°37	W10
T 11	19 16 23	19°30'01	5♒42	18°27	15°26	0♍ 3	20°30	14° 5	18°35	11°49	21° 8	25°37	26°49	18° 5	7°34	T 11
F 12	19 20 20	20°27'18	19°34	20°38	16°40	0°40	20°39	14°12	18°34	11°50	21° 9	25°30	26°46	18°12	7°31	F 12
S 13	19 24 16	21°24'34	3♓36	22°50	17°54	1°17	20°49	14°19	18°33	11°51	21° 9	25°26	26°43	18°18	7°27	S 13
S 14	19 28 13	22°21'50	17°42	25° 0	19° 7	1°53	20°58	14°27	18°32	11°51	21°10	25°24	26°40	18°25	7°24	S 14
M15	19 32 9	23°19'06	1♈50	27°10	20°21	2°30	21° 7	14°34	18°31	11°52	21°11	25°D24	26°37	18°32	7°20	M15
T 16	19 36 6	24°16'22	16° 0	29°19	21°35	3° 6	21°17	14°42	18°30	11°53	21°12	25°25	26°34	18°38	7°17	T 16
W17	19 40 2	25°13'38	0♉ 9	1♌27	22°48	3°43	21°26	14°49	18°29	11°54	21°12	25°R25	26°30	18°45	7°13	W17
T 18	19 43 59	26°10'54	14°16	3°33	24° 2	4°20	21°36	14°57	18°28	11°54	21°13	25°24	26°27	18°52	7°10	T 18
F 19	19 47 56	27° 8'11	28°19	5°38	25°16	4°57	21°46	15° 4	18°27	11°55	21°14	25°20	26°24	18°58	7° 6	F 19
S 20	19 51 52	28° 5'27	12♊17	7°41	26°30	5°33	21°56	15°12	18°26	11°56	21°14	25°14	26°21	19° 5	7° 3	S 20
S 21	19 55 49	29° 2'44	26° 7	9°42	27°43	6°10	22° 6	15°19	18°24	11°57	21°15	25° 7	26°18	19°12	6°59	S 21
M22	19 59 45	0♌ 0'01	9♋46	11°42	28°57	6°47	22°16	15°27	18°23	11°58	21°16	24°58	26°14	19°18	6°55	M22
T 23	20 3 42	0°57'17	23°12	13°40	0♌11	7°24	22°26	15°34	18°22	11°59	21°16	24°49	26°11	19°25	6°52	T 23
W24	20 7 38	1°54'34	6♌21	15°36	1°25	8° 1	22°36	15°42	18°20	12° 0	21°17	24°40	26° 8	19°32	6°48	W24
T 25	20 11 35	2°51'51	19°13	17°29	2°39	8°38	22°46	15°49	18°19	12° 1	21°17	24°34	26° 5	19°38	6°45	T 25
F 26	20 15 31	3°49'08	1♍47	19°21	3°52	9°14	22°57	15°57	18°17	12° 2	21°18	24°29	26° 2	19°45	6°41	F 26
S 27	20 19 28	4°46'24	14° 6	21°11	5° 6	9°51	23° 7	16° 5	18°16	12° 3	21°18	24°26	25°59	19°52	6°37	S 27
S 28	20 23 25	5°43'40	26°11	22°59	6°20	10°28	23°18	16°12	18°14	12° 4	21°19	24°D26	25°55	19°58	6°34	S 28
M29	20 27 21	6°40'57	8♎ 7	24°45	7°34	11° 5	23°28	16°20	18°13	12° 5	21°19	24°27	25°52	20° 5	6°30	M29
T 30	20 31 18	7°38'13	19°57	26°29	8°48	11°42	23°39	16°28	18°11	12° 6	21°20	24°28	25°49	20°12	6°26	T 30
W31	20 35 14	8♌35'29	1♏46	28♌11	10♌ 2	12♍19	23♍50	16♌35	18♓10	12♎ 7	21♉20	24♍29	25♍46	20♎18	6♒23	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	22n55	0n12	0n19	22n43	0s33	23n11	0s 4	14n39	1n17	5n18	1n 6	17n20	0n31	5s11	0s48	3s27	1n17	2n 7	16s19	1n18	1n 3	5s 2	10s37	7n46
T 2	22 51	3s30	1 21	22 55	0 22	23 11	0 2	14 27	1 16	5 15	1 5	17 18	0 31	5 11	0 48	3 27	1 16	2 7	16 19	1 18	1 4	5 3	10 37	7 46
W 3	22 46	7 3	2 19	23 6	0 11	23 11	0n 0	14 14	1 16	5 11	1 5	17 16	0 31	5 11	0 48	3 27	1 16	2 7	16 20	1 18	1 5	5 5	10 38	7 47
T 4	22 41	10 20	3 12	23 15	0n 0	23 10	0 3	14 2	1 16	5 8	1 5	17 14	0 31	5 12	0 48	3 27	1 16	2 7	16 20	1 19	1 7	5 7	10 38	7 47
F 5	22 35	13 14	3 57	23 22	0 11	23 8	0 5	13 49	1 15	5 5	1 5	17 12	0 31	5 12	0 48	3 27	1 16	2 7	16 20	1 21	1 8	5 9	10 39	7 47
S 6	22 29	15 37	4 31	23 26	0 22	23 6	0 8	13 36	1 15	5 1	1 5	17 10	0 31	5 12	0 48	3 27	1 16	2 7	16 20	1 24	1 9	5 10	10 39	7 47
S 7	22 23	17 18	4 54	23 28	0 32	23 3	0 10	13 23	1 14	4 58	1 5	17 8	0 31	5 13	0 48	3 28	1 16	2 7	16 21	1 27	1 10	5 12	10 40	7 48
M 8	22 16	18 11	5 2	23 27	0 42	22 59	0 12	13 10	1 14	4 54	1 5	17 6	0 31	5 13	0 48	3 28	1 16	2 6	16 21	1 32	1 12	5 14	10 40	7 48
T 9	22 9	18 6	4 55	23 24	0 51	22 55	0 15	12 57	1 13	4 51	1 5	17 4	0 31	5 13	0 48	3 28	1 16	2 6	16 21	1 36	1 13	5 16	10 41	7 48
W10	22 1	17 2	4 32	23 18	1 0	22 49	0 17	12 44	1 13	4 47	1 4	17 2	0 31	5 13	0 48	3 28	1 16	2 6	16 21	1 40	1 14	5 17	10 42	7 48
T 11	21 53	14 58	3 52	23 9	1 8	22 44	0 19	12 31	1 12	4 44	1 4	17 0	0 31	5 14	0 48	3 29	1 16	2 6	16 22	1 44	1 15	5 19	10 42	7 49
F 12	21 45	12 2	2 59	22 58	1 15	22 37	0 22	12 18	1 12	4 40	1 4	16 58	0 31	5 14	0 48	3 29	1 16	2 6	16 22	1 47	1 17	5 21	10 43	7 49
S 13	21 36	8 22	1 54	22 44	1 22	22 30	0 24	12 4	1 12	4 36	1 4	16 56	0 31	5 15	0 48	3 29	1 16	2 6	16 22	1 48	1 18	5 23	10 44	7 49
S 14	21 27	4 12	0 41	22 27	1 28	22 22	0 26	11 51	1 11	4 32	1 4	16 54	0 31	5 15	0 48	3 30	1 16	2 6	16 22	1 49	1 19	5 24	10 44	7 49
M15	21 18	0n12	0s34	22 8	1 34	22 14	0 28	11 37	1 11	4 29	1 4	16 52	0 32	5 15	0 48	3 30	1 16	2 6	16 23	1 49	1 20	5 26	10 45	7 49
T 16	21 8	4 36	1 48	21 47	1 39	22 5	0 31	11 24	1 10	4 25	1 4	16 50	0 32	5 16	0 49	3 30	1 16	2 6	16 23	1 49	1 22	5 28	10 46	7 49
W17	20 58	8 44	2 55	21 23	1 42	21 55	0 33	11 10	1 10	4 21	1 4	16 48	0 32	5 16	0 49	3 30	1 16	2 6	16 23	1 49	1 23	5 30	10 46	7 49
T 18	20 47	12 21	3 51	20 57	1 46	21 45	0 35	10 56	1 9	4 17	1 4	16 46	0 32	5 17	0 49	3 31	1 16	2 6	16 24	1 49	1 24	5 31	10 47	7 50
F 19	20 36	15 14	4 33	20 30	1 48	21 34	0 37	10 43	1 9	4 13	1 3	16 44	0 32	5 17	0 49	3 31	1 16	2 6	16 24	1 51	1 25	5 33	10 48	7 50
S 20	20 25	17 12	4 58	20 0	1 50	21 22	0 39	10 29	1 8	4 9	1 3	16 41	0 32	5 18	0 49	3 32	1 16	2 5	16 24	1 53	1 27	5 35	10 49	7 50
S 21	20 14	18 9	5 5	19 29	1 50	21 10	0 41	10 15	1 8	4 5	1 3	16 39	0 32	5 18	0 49	3 32	1 16	2 5	16 24	1 56	1 28	5 37	10 50	7 50
M22	20 2	18 2	4 55	18 57	1 51	20 57	0 44	10 1	1 7	4 1	1 3	16 37	0 32	5 19	0 49	3 32	1 16	2 5	16 25	1 59	1 29	5 38	10 50	7 50
T 23	19 49	16 53	4 29	18 23	1 50	20 44	0 46	9 47	1 7	3 57	1 3	16 35	0 32	5 19	0 49	3 33	1 16	2 5	16 25	2 3	1 30	5 40	10 51	7 50
W24	19 37	14 52	3 49	17 48	1 49	20 30	0 48	9 33	1 7	3 53	1 3	16 33	0 32	5 20	0 49	3 33	1 16	2 5	16 25	2 6	1 32	5 42	10 52	7 50
T 25	19 24	12 9	2 58	17 12	1 47	20 15	0 50	9 18	1 6	3 49	1 3	16 31	0 32	5 21	0 49	3 34	1 16	2 5	16 26	2 9	1 33	5 44	10 53	7 50
F 26	19 11	8 55	1 59	16 35	1 44	20 0	0 51	9 4	1 6	3 45	1 3	16 28	0 32	5 21	0 49	3 34	1 16	2 5	16 26	2 11	1 34	5 45	10 54	7 50
S 27	18 57	5 22	0 56	15 57	1 41	19 44	0 53	8 50	1 5	3 41	1 3	16 26	0 32	5 22	0 49	3 34	1 16	2 4	16 26	2 12	1 35	5 47	10 55	7 50
S 28	18 44	1 39	0n10	15 18	1 37	19 28	0 55	8 36	1 5	3 36	1 3	16 24	0 32	5 22	0 49	3 35	1 16	2 4	16 27	2 12	1 37	5 49	10 55	7 50
M29	18 29	2s 4	1 13	14 39	1 33	19 11	0 57	8 21	1 4	3 32	1 2	16 22	0 33	5 23	0 49	3 35	1 16	2 4	16 27	2 12	1 38	5 51	10 56	7 50
T 30	18 15	5 41	2 14	14 0	1 28	18 54	0 59	8 7	1 4	3 28	1 2	16 20	0 33	5 24	0 49	3 36	1 16	2 4	16 27	2 11	1 39	5 52	10 57	7 50
W31	18n 0	9s 4	3n 8	13n20	1n23	18n36	1n 0	7n52	1n 3	3n24	1n 2	16n17	0n33	5s24	0s49	3s36	1n15	2n 4	16s27	2n11	1n40	5s54	10s58	7n50

Julian Day Number = 2851666.5, Delta T = 01h05m42s
Ecliptic obliquity = 23°17'41, Nutation = - 0°00'00, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 40°04'46, Lahiri = 39°11'46

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ASTRODIENST EPHEMERIS for the year 3095
geocentric

AUGUST 3095 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	20 39 11	9♌32'46	13♏40	29♌52	11♌15	12♍56	24♍ 0	16♌43	18°R 8	12♎ 9	21♉21	24°R29	25♍43	20♎25	6°R19	T 1
F 2	20 43 7	10°30'02	25°43	1♍30	12°29	13°33	24°11	16°51	18♓ 6	12°10	21°21	24♍28	25°40	20°32	6♒15	F 2
S 3	20 47 4	11°27'18	8♐ 1	3° 6	13°43	14°11	24°22	16°59	18° 4	12°11	21°22	24°25	25°36	20°38	6°12	S 3
S 4	20 51 0	12°24'35	20°37	4°40	14°57	14°48	24°33	17° 6	18° 3	12°12	21°22	24°20	25°33	20°45	6° 8	S 4
M 5	20 54 57	13°21'51	3♑35	6°12	16°11	15°25	24°45	17°14	18° 1	12°14	21°22	24°14	25°30	20°52	6° 5	M 5
T 6	20 58 54	14°19'08	16°55	7°42	17°25	16° 2	24°56	17°22	17°59	12°15	21°23	24° 8	25°27	20°58	6° 1	T 6
W 7	21 2 50	15°16'25	0♒36	9°11	18°39	16°39	25° 7	17°29	17°57	12°16	21°23	24° 2	25°24	21° 5	5°57	W 7
T 8	21 6 47	16°13'42	14°38	10°37	19°53	17°16	25°18	17°37	17°55	12°18	21°23	23°56	25°20	21°11	5°54	T 8
F 9	21 10 43	17°11'00	28°54	12° 1	21° 6	17°54	25°30	17°45	17°53	12°19	21°23	23°53	25°17	21°18	5°50	F 9
S 10	21 14 40	18° 8'19	13♓21	13°23	22°20	18°31	25°41	17°53	17°51	12°21	21°24	23°51	25°14	21°25	5°47	S 10
S 11	21 18 36	19° 5'37	27°52	14°43	23°34	19° 8	25°53	18° 0	17°49	12°22	21°24	23°D50	25°11	21°31	5°43	S 11
M12	21 22 33	20° 2'57	12♈22	16° 1	24°48	19°45	26° 4	18° 8	17°47	12°24	21°24	23°51	25° 8	21°38	5°40	M12
T 13	21 26 29	21° 0'18	26°47	17°16	26° 2	20°23	26°16	18°16	17°45	12°25	21°24	23°53	25° 5	21°45	5°36	T 13
W14	21 30 26	21°57'39	11♉ 4	18°30	27°16	21° 0	26°27	18°24	17°43	12°27	21°24	23°54	25° 1	21°51	5°33	W14
T 15	21 34 23	22°55'02	25°11	19°41	28°30	21°37	26°39	18°31	17°41	12°28	21°24	23°R54	24°58	21°58	5°30	T 15
F 16	21 38 19	23°52'25	9♊ 6	20°49	29°44	22°15	26°51	18°39	17°39	12°30	21°25	23°53	24°55	22° 5	5°26	F 16
S 17	21 42 16	24°49'50	22°48	21°55	0♍58	22°52	27° 3	18°47	17°37	12°32	21°25	23°51	24°52	22°11	5°23	S 17
S 18	21 46 12	25°47'16	6♋16	22°59	2°12	23°30	27°15	18°55	17°35	12°33	21°25	23°48	24°49	22°18	5°20	S 18
M19	21 50 9	26°44'42	19°31	24° 0	3°26	24° 7	27°27	19° 2	17°33	12°35	21°25	23°44	24°45	22°25	5°16	M19
T 20	21 54 5	27°42'10	2♌33	24°58	4°40	24°45	27°39	19°10	17°30	12°36	21°25	23°40	24°42	22°31	5°13	T 20
W21	21 58 2	28°39'38	15°20	25°53	5°54	25°22	27°51	19°18	17°28	12°38	21°R25	23°36	24°39	22°38	5°10	W21
T 22	22 1 58	29°37'07	27°54	26°45	7° 8	26° 0	28° 3	19°25	17°26	12°40	21°25	23°33	24°36	22°45	5° 7	T 22
F 23	22 5 55	0♍34'38	10♍14	27°34	8°22	26°37	28°15	19°33	17°24	12°42	21°25	23°31	24°33	22°51	5° 4	F 23
S 24	22 9 52	1°32'09	22°23	28°19	9°36	27°15	28°27	19°41	17°21	12°43	21°25	23°D31	24°30	22°58	5° 1	S 24
S 25	22 13 48	2°29'41	4♎23	29° 1	10°50	27°53	28°39	19°48	17°19	12°45	21°25	23°31	24°26	23° 5	4°58	S 25
M26	22 17 45	3°27'13	16°15	29°40	12° 4	28°30	28°52	19°56	17°17	12°47	21°25	23°32	24°23	23°11	4°55	M26
T 27	22 21 41	4°24'47	28° 4	0♎14	13°18	29° 8	29° 4	20° 4	17°15	12°49	21°24	23°34	24°20	23°18	4°52	T 27
W28	22 25 38	5°22'21	9♏53	0°45	14°32	29°46	29°16	20°11	17°12	12°51	21°24	23°35	24°17	23°25	4°49	W28
T 29	22 29 34	6°19'57	21°46	1°11	15°46	0♎23	29°29	20°19	17°10	12°52	21°24	23°36	24°14	23°31	4°46	T 29
F 30	22 33 31	7°17'33	3♐48	1°32	17° 0	1° 1	29°41	20°26	17° 8	12°54	21°24	23°R37	24°11	23°38	4°43	F 30
S 31	22 37 27	8♍15'10	16♐ 5	1♎49	18♍14	1♎39	29♍54	20♌34	17♓ 5	12♎56	21♉24	23♍37	24♍ 7	23♎45	4♒40	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	17n45	12s 6	3n55	12n39	1n17	18n17	1n 2	7n38	1n 3	3n19	1n 2	16n15	0n33	5s25	0s49	3s37	1n15	2n 3	16s28	2n11	1n42	5s56	10s59	7n50
F 2	17 30	14 40	4 32	11 59	1 11	17 58	1 4	7 23	1 2	3 15	1 2	16 13	0 33	5 26	0 49	3 37	1 15	2 3	16 28	2 11	1 43	5 58	11 0	7 50
S 3	17 14	16 37	4 58	11 18	1 4	17 39	1 5	7 9	1 2	3 10	1 2	16 11	0 33	5 26	0 49	3 38	1 15	2 3	16 28	2 12	1 44	5 59	11 1	7 50
S 4	16 59	17 49	5 9	10 37	0 57	17 19	1 7	6 54	1 1	3 6	1 2	16 8	0 33	5 27	0 49	3 38	1 15	2 3	16 29	2 14	1 45	6 1	11 2	7 50
M 5	16 43	18 9	5 6	9 57	0 49	16 59	1 8	6 39	1 1	3 2	1 2	16 6	0 33	5 28	0 49	3 39	1 15	2 2	16 29	2 17	1 47	6 3	11 3	7 50
T 6	16 26	17 30	4 46	9 16	0 41	16 38	1 10	6 24	1 1	2 57	1 2	16 4	0 33	5 29	0 49	3 39	1 15	2 2	16 29	2 19	1 48	6 4	11 4	7 49
W 7	16 10	15 50	4 10	8 35	0 33	16 16	1 11	6 10	1 0	2 53	1 2	16 2	0 33	5 29	0 49	3 40	1 15	2 2	16 30	2 22	1 49	6 6	11 5	7 49
T 8	15 53	13 12	3 17	7 55	0 24	15 55	1 12	5 55	1 0	2 48	1 2	15 59	0 33	5 30	0 49	3 41	1 15	2 2	16 30	2 24	1 50	6 8	11 6	7 49
F 9	15 36	9 43	2 12	7 15	0 15	15 32	1 14	5 40	0 59	2 43	1 2	15 57	0 33	5 31	0 49	3 41	1 15	2 2	16 30	2 25	1 52	6 10	11 7	7 49
S 10	15 18	5 38	0 57	6 35	0 6	15 10	1 15	5 25	0 59	2 39	1 2	15 55	0 33	5 32	0 49	3 42	1 15	2 1	16 31	2 26	1 53	6 11	11 8	7 49
S 11	15 0	1 11	0s22	5 55	0s 4	14 47	1 16	5 10	0 58	2 34	1 1	15 52	0 34	5 32	0 49	3 42	1 15	2 1	16 31	2 26	1 54	6 13	11 8	7 49
M12	14 43	3n20	1 40	5 16	0 14	14 23	1 17	4 55	0 58	2 30	1 1	15 50	0 34	5 33	0 49	3 43	1 15	2 1	16 31	2 26	1 55	6 15	11 9	7 49
T 13	14 25	7 37	2 51	4 38	0 24	13 59	1 18	4 40	0 57	2 25	1 1	15 48	0 34	5 34	0 49	3 43	1 15	2 0	16 32	2 25	1 57	6 17	11 10	7 48
W14	14 6	11 25	3 50	4 0	0 35	13 35	1 19	4 25	0 57	2 20	1 1	15 46	0 34	5 35	0 49	3 44	1 15	2 0	16 32	2 25	1 58	6 18	11 11	7 48
T 15	13 48	14 29	4 35	3 22	0 45	13 11	1 20	4 10	0 56	2 16	1 1	15 43	0 34	5 36	0 49	3 45	1 15	2 0	16 32	2 24	1 59	6 20	11 12	7 48
F 16	13 29	16 41	5 3	2 45	0 56	12 46	1 21	3 55	0 56	2 11	1 1	15 41	0 34	5 37	0 49	3 45	1 15	2 0	16 33	2 25	2 0	6 22	11 13	7 48
S 17	13 10	17 53	5 13	2 9	1 7	12 20	1 22	3 40	0 55	2 6	1 1	15 39	0 34	5 37	0 49	3 46	1 15	1 59	16 33	2 26	2 2	6 23	11 14	7 47
S 18	12 51	18 3	5 6	1 34	1 18	11 55	1 22	3 25	0 55	2 1	1 1	15 36	0 34	5 38	0 49	3 47	1 15	1 59	16 33	2 27	2 3	6 25	11 15	7 47
M19	12 31	17 13	4 42	1 0	1 29	11 29	1 23	3 9	0 54	1 57	1 1	15 34	0 34	5 39	0 49	3 47	1 15	1 59	16 34	2 29	2 4	6 27	11 16	7 47
T 20	12 12	15 30	4 4	0 27	1 41	11 3	1 24	2 54	0 54	1 52	1 1	15 32	0 34	5 40	0 49	3 48	1 15	1 58	16 34	2 30	2 5	6 29	11 17	7 47
W21	11 52	13 2	3 15	0s 6	1 52	10 36	1 24	2 39	0 53	1 47	1 1	15 29	0 34	5 41	0 49	3 49	1 15	1 58	16 34	2 32	2 7	6 30	11 18	7 46
T 22	11 32	10 0	2 16	0 37	2 4	10 9	1 25	2 24	0 53	1 42	1 1	15 27	0 35	5 42	0 49	3 49	1 15	1 58	16 35	2 33	2 8	6 32	11 19	7 46
F 23	11 12	6 34	1 13	1 7	2 15	9 42	1 25	2 8	0 53	1 37	1 1	15 25	0 35	5 43	0 49	3 50	1 15	1 57	16 35	2 33	2 9	6 34	11 20	7 46
S 24	10 52	2 54	0 6	1 35	2 27	9 15	1 26	1 53	0 52	1 33	1 1	15 23	0 35	5 44	0 49	3 51	1 15	1 57	16 35	2 34	2 10	6 35	11 22	7 46
S 25	10 31	0s49	1n 0	2 2	2 38	8 47	1 26	1 38	0 52	1 28	1 1	15 20	0 35	5 44	0 49	3 51	1 15	1 57	16 36	2 34	2 12	6 37	11 23	7 45
M26	10 11	4 28	2 2	2 28	2 50	8 19	1 26	1 22	0 51	1 23	1 1	15 18	0 35	5 45	0 49	3 52	1 15	1 56	16 36	2 33	2 13	6 39	11 24	7 45
T 27	9 50	7 55	3 0	2 52	3 1	7 51	1 26	1 7	0 51	1 18	1 1	15 16	0 35	5 46	0 50	3 53	1 15	1 56	16 36	2 33	2 14	6 41	11 25	7 45
W28	9 29	11 3	3 49	3 14	3 12	7 23	1 26	0 52	0 50	1 13	1 1	15 13	0 35	5 47	0 50	3 54	1 15	1 56	16 36	2 32	2 15	6 42	11 26	7 44
T 29	9 8	13 45	4 29	3 34	3 23	6 55	1 26	0 36	0 50	1 8	1 1	15 11	0 35	5 48	0 50	3 54	1 15	1 55	16 37	2 31	2 17	6 44	11 27	7 44
F 30	8 47	15 54	4 58	3 52	3 33	6 26	1 26	0 21	0 49	1 3	1 1	15 9	0 35	5 49	0 50	3 55	1 15	1 55	16 37	2 31	2 18	6 46	11 28	7 43
S 31	8n26	17s22	5n14	4s 8	3s43	5n57	1n26	0n 6	0n49	0n58	1n 1	15n 7	0n35	5s50	0s50	3s56	1n15	1n55	16s37	2n31	2n19	6s47	11s29	7n43

Julian Day Number = 2851697.5, Delta T = 01h05m43s
Ecliptic obliquity = 23°17'41, Nutation = - 0°00'00, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 40°04'50, Lahiri = 39°11'50

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ASTRODIENST EPHEMERIS for the year 3095
geocentric

SEPTEMBER 3095 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	22 41 24	9♍12'48	28♐40	2♎ 1	19♍28	2♎17	0♎ 6	20♌41	17°R 3	12♎58	21°R24	23°R36	24♍ 4	23♎51	4°R38	S 1
M 2	22 45 20	10°10'26	11♑37	2° 7	20°42	2°55	0°19	20°49	17♓ 0	13° 0	21♉23	23♍35	24° 1	23°58	4♒35	M 2
T 3	22 49 17	11° 8'06	24°58	2°R 9	21°56	3°33	0°31	20°56	16°58	13° 2	21°23	23°33	23°58	24° 5	4°32	T 3
W 4	22 53 14	12° 5'47	8♒45	2° 5	23°10	4°10	0°44	21° 4	16°56	13° 4	21°23	23°32	23°55	24°11	4°30	W 4
T 5	22 57 10	13° 3'28	22°56	1°55	24°24	4°48	0°56	21°11	16°53	13° 6	21°22	23°30	23°51	24°18	4°27	T 5
F 6	23 1 7	14° 1'11	7♓28	1°39	25°38	5°26	1° 9	21°18	16°51	13° 8	21°22	23°30	23°48	24°25	4°25	F 6
S 7	23 5 3	14°58'55	22°15	1°18	26°52	6° 4	1°22	21°26	16°49	13°10	21°22	23°D29	23°45	24°31	4°23	S 7
S 8	23 9 0	15°56'40	7♈10	0°51	28° 6	6°42	1°34	21°33	16°46	13°12	21°21	23°30	23°42	24°38	4°20	S 8
M 9	23 12 56	16°54'27	22° 5	0°19	29°20	7°20	1°47	21°40	16°44	13°14	21°21	23°30	23°39	24°45	4°18	M 9
T 10	23 16 53	17°52'16	6♉52	29♍41	0♎34	7°59	2° 0	21°47	16°41	13°16	21°21	23°30	23°36	24°51	4°16	T 10
W11	23 20 49	18°50'06	21°26	28°59	1°48	8°37	2°12	21°55	16°39	13°18	21°20	23°31	23°32	24°58	4°14	W11
T 12	23 24 46	19°47'58	5♊42	28°12	3° 2	9°15	2°25	22° 2	16°37	13°20	21°20	23°31	23°29	25° 5	4°12	T 12
F 13	23 28 43	20°45'51	19°39	27°21	4°16	9°53	2°38	22° 9	16°34	13°22	21°19	23°R31	23°26	25°11	4°10	F 13
S 14	23 32 39	21°43'46	3♋14	26°28	5°31	10°31	2°51	22°16	16°32	13°24	21°19	23°31	23°23	25°18	4° 8	S 14
S 15	23 36 36	22°41'43	16°31	25°33	6°45	11° 9	3° 4	22°23	16°29	13°26	21°18	23°31	23°20	25°25	4° 6	S 15
M16	23 40 32	23°39'42	29°29	24°38	7°59	11°48	3°17	22°30	16°27	13°29	21°18	23°D31	23°17	25°31	4° 4	M16
T 17	23 44 29	24°37'43	12♌11	23°42	9°13	12°26	3°30	22°37	16°25	13°31	21°17	23°31	23°13	25°38	4° 2	T 17
W18	23 48 25	25°35'45	24°40	22°48	10°27	13° 4	3°42	22°44	16°22	13°33	21°17	23°31	23°10	25°45	4° 1	W18
T 19	23 52 22	26°33'49	6♍56	21°57	11°41	13°43	3°55	22°51	16°20	13°35	21°16	23°32	23° 7	25°51	3°59	T 19
F 20	23 56 18	27°31'54	19° 3	21°10	12°55	14°21	4° 8	22°58	16°18	13°37	21°16	23°R32	23° 4	25°58	3°58	F 20
S 21	0 0 15	28°30'01	1♎ 2	20°28	14° 9	15° 0	4°21	23° 5	16°15	13°39	21°15	23°32	23° 1	26° 5	3°56	S 21
S 22	0 4 12	29°28'10	12°55	19°51	15°23	15°38	4°34	23°12	16°13	13°41	21°14	23°31	22°57	26°11	3°55	S 22
M23	0 8 8	0♎26'20	24°45	19°22	16°37	16°17	4°47	23°18	16°11	13°44	21°14	23°31	22°54	26°18	3°53	M23
T 24	0 12 5	1°24'32	6♏33	19° 1	17°51	16°55	5° 0	23°25	16° 8	13°46	21°13	23°30	22°51	26°25	3°52	T 24
W25	0 16 1	2°22'46	18°22	18°47	19° 5	17°34	5°13	23°32	16° 6	13°48	21°12	23°29	22°48	26°31	3°51	W25
T 26	0 19 58	3°21'01	0♐17	18°D42	20°19	18°12	5°26	23°38	16° 4	13°50	21°12	23°27	22°45	26°38	3°50	T 26
F 27	0 23 54	4°19'17	12°19	18°47	21°33	18°51	5°39	23°45	16° 2	13°52	21°11	23°26	22°42	26°45	3°49	F 27
S 28	0 27 51	5°17'35	24°34	19° 0	22°47	19°30	5°52	23°51	15°59	13°55	21°10	23°25	22°38	26°51	3°48	S 28
S 29	0 31 47	6°15'55	7♑ 5	19°22	24° 1	20° 8	6° 5	23°58	15°57	13°57	21°10	23°D25	22°35	26°58	3°47	S 29
M30	0 35 44	7♑14'16	19♑56	19♍53	25♎15	20♎47	6♎18	24♌ 4	15♓55	13♎59	21♉ 9	23♍26	22♍32	27♎ 5	3♒46	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	8n 4	18s 2	5n15	4s22	3s53	5n28	1n26	0s10	0n48	0n53	1n 1	15n 4	0n35	5s51	0s50	3s57	1n15	1n54	16s38	2n32	2n21	6s49	11s30	7n43
M 2	7 43	17 47	5 1	4 33	4 2	4 59	1 26	0 25	0 48	0 48	1 1	15 2	0 36	5 52	0 50	3 57	1 15	1 54	16 38	2 32	2 22	6 51	11 30	7 42
T 3	7 21	16 34	4 31	4 41	4 10	4 30	1 26	0 41	0 47	0 43	1 1	15 0	0 36	5 53	0 50	3 58	1 15	1 54	16 38	2 33	2 23	6 53	11 31	7 42
W 4	6 59	14 22	3 44	4 46	4 18	4 0	1 25	0 56	0 47	0 38	1 1	14 57	0 36	5 54	0 50	3 59	1 15	1 53	16 39	2 33	2 24	6 54	11 32	7 41
T 5	6 37	11 14	2 42	4 48	4 25	3 31	1 25	1 11	0 46	0 33	1 0	14 55	0 36	5 55	0 50	4 0	1 15	1 53	16 39	2 34	2 26	6 56	11 33	7 41
F 6	6 15	7 21	1 28	4 48	4 30	3 1	1 24	1 27	0 46	0 28	1 0	14 53	0 36	5 55	0 50	4 0	1 15	1 53	16 39	2 34	2 27	6 58	11 34	7 41
S 7	5 53	2 57	0 7	4 43	4 35	2 31	1 24	1 42	0 45	0 23	1 0	14 51	0 36	5 56	0 50	4 1	1 15	1 52	16 40	2 34	2 28	6 59	11 35	7 40
S 8	5 31	1n41	1s15	4 36	4 38	2 1	1 23	1 58	0 45	0 18	1 0	14 48	0 36	5 57	0 50	4 2	1 15	1 52	16 40	2 34	2 29	7 1	11 36	7 40
M 9	5 8	6 11	2 32	4 24	4 40	1 31	1 22	2 13	0 44	0 13	1 0	14 46	0 36	5 58	0 50	4 3	1 15	1 51	16 40	2 34	2 31	7 3	11 37	7 39
T 10	4 46	10 17	3 38	4 10	4 40	1 1	1 22	2 28	0 44	0 8	1 0	14 44	0 36	5 59	0 50	4 4	1 15	1 51	16 40	2 34	2 32	7 5	11 38	7 39
W11	4 24	13 40	4 29	3 52	4 39	0 31	1 21	2 44	0 43	0 3	1 0	14 42	0 37	6 0	0 50	4 4	1 15	1 51	16 41	2 34	2 33	7 6	11 39	7 38
T 12	4 1	16 10	5 3	3 30	4 36	0 1	1 20	2 59	0 43	0s 2	1 0	14 40	0 37	6 1	0 50	4 5	1 15	1 50	16 41	2 33	2 34	7 8	11 40	7 38
F 13	3 38	17 38	5 17	3 6	4 31	0s29	1 19	3 15	0 42	0 7	1 0	14 37	0 37	6 2	0 50	4 6	1 15	1 50	16 41	2 33	2 36	7 10	11 41	7 37
S 14	3 16	18 2	5 13	2 39	4 24	0 59	1 18	3 30	0 42	0 12	1 0	14 35	0 37	6 3	0 50	4 7	1 15	1 49	16 42	2 33	2 37	7 11	11 42	7 37
S 15	2 53	17 26	4 53	2 9	4 15	1 29	1 17	3 45	0 41	0 17	1 0	14 33	0 37	6 4	0 50	4 8	1 15	1 49	16 42	2 33	2 38	7 13	11 43	7 36
M16	2 30	15 56	4 17	1 37	4 4	1 59	1 16	4 1	0 41	0 22	1 0	14 31	0 37	6 5	0 50	4 8	1 15	1 49	16 42	2 33	2 39	7 15	11 44	7 36
T 17	2 7	13 40	3 30	1 4	3 52	2 29	1 15	4 16	0 40	0 27	1 0	14 29	0 37	6 6	0 50	4 9	1 15	1 48	16 42	2 33	2 41	7 16	11 45	7 35
W18	1 44	10 48	2 34	0 30	3 37	2 59	1 13	4 31	0 40	0 32	1 0	14 27	0 37	6 6	0 50	4 10	1 15	1 48	16 43	2 33	2 42	7 18	11 45	7 35
T 19	1 21	7 30	1 31	0n 5	3 22	3 29	1 12	4 46	0 39	0 37	1 0	14 24	0 37	6 7	0 50	4 11	1 15	1 48	16 43	2 33	2 43	7 20	11 46	7 34
F 20	0 59	3 56	0 25	0 39	3 5	3 59	1 11	5 2	0 39	0 43	1 0	14 22	0 38	6 8	0 50	4 12	1 15	1 47	16 43	2 33	2 44	7 21	11 47	7 34
S 21	0 36	0 14	0n42	1 12	2 47	4 29	1 9	5 17	0 38	0 48	1 0	14 20	0 38	6 9	0 50	4 13	1 15	1 47	16 44	2 33	2 46	7 23	11 48	7 33
S 22	0 13	3s27	1 46	1 43	2 28	4 59	1 8	5 32	0 38	0 53	1 0	14 18	0 38	6 10	0 50	4 13	1 15	1 46	16 44	2 33	2 47	7 25	11 49	7 33
M23	0s10	6 58	2 45	2 12	2 9	5 28	1 6	5 47	0 37	0 58	1 0	14 16	0 38	6 11	0 49	4 14	1 15	1 46	16 44	2 34	2 48	7 27	11 50	7 32
T 24	0 33	10 12	3 37	2 39	1 49	5 58	1 5	6 2	0 37	1 3	1 0	14 14	0 38	6 12	0 49	4 15	1 15	1 46	16 44	2 34	2 49	7 28	11 50	7 32
W25	0 56	13 2	4 20	3 2	1 30	6 28	1 3	6 18	0 36	1 8	1 0	14 12	0 38	6 13	0 49	4 16	1 15	1 45	16 45	2 35	2 51	7 30	11 51	7 31
T 26	1 19	15 20	4 52	3 21	1 11	6 57	1 1	6 33	0 36	1 13	1 1	14 10	0 38	6 14	0 49	4 17	1 15	1 45	16 45	2 35	2 52	7 32	11 52	7 31
F 27	1 42	17 0	5 11	3 37	0 52	7 26	0 59	6 48	0 35	1 18	1 1	14 8	0 38	6 14	0 49	4 18	1 15	1 44	16 45	2 35	2 53	7 33	11 53	7 30
S 28	2 5	17 54	5 17	3 49	0 33	7 55	0 58	7 3	0 35	1 23	1 1	14 6	0 39	6 15	0 49	4 19	1 15	1 44	16 45	2 36	2 54	7 35	11 53	7 30
S 29	2 28	17 59	5 8	3 56	0 16	8 24	0 56	7 18	0 34	1 28	1 1	14 4	0 39	6 16	0 49	4 19	1 15	1 44	16 46	2 36	2 55	7 37	11 54	7 29
M30	2s51	17s 9	4n44	3n59	0n 1	8s53	0n54	7s33	0n34	1s33	1n 1	14n 2	0n39	6s17	0s49	4s20	1n15	1n43	16s46	2n36	2n57	7s38	11s55	7n28

Julian Day Number = 2851728.5, Delta T = 01h05m43s
Ecliptic obliquity = 23°17'42, Nutation = - 0°00'01, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 40°04'54, Lahiri = 39°11'55

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ASTRODIENST EPHEMERIS for the year 3095
geocentric

OCTOBER 3095 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	0 39 40	8♎12'38	3♒12	20♍33	26♎29	21♎26	6♎31	24♌10	15°R53	14♎ 1	21°R 8	23♍26	22♍29	27♎11	3°R46	T 1
W 2	0 43 37	9°11'02	16°53	21°21	27°43	22° 5	6°44	24°17	15♓51	14° 3	21♉ 7	23°28	22°26	27°18	3♒45	W 2
T 3	0 47 34	10° 9'27	1♓ 2	22°17	28°57	22°43	6°57	24°23	15°49	14° 6	21° 6	23°29	22°22	27°25	3°44	T 3
F 4	0 51 30	11° 7'54	15°35	23°21	0♏11	23°22	7°10	24°29	15°46	14° 8	21° 6	23°29	22°19	27°31	3°44	F 4
S 5	0 55 27	12° 6'23	0♈30	24°31	1°25	24° 1	7°23	24°35	15°44	14°10	21° 5	23°R29	22°16	27°38	3°43	S 5
S 6	0 59 23	13° 4'53	15°39	25°47	2°39	24°40	7°36	24°41	15°42	14°12	21° 4	23°29	22°13	27°45	3°43	S 6
M 7	1 3 20	14° 3'25	0♉51	27° 9	3°53	25°19	7°49	24°47	15°40	14°14	21° 3	23°27	22°10	27°51	3°43	M 7
T 8	1 7 16	15° 2'00	15°59	28°36	5° 7	25°58	8° 1	24°53	15°38	14°17	21° 2	23°24	22° 7	27°58	3°43	T 8
W 9	1 11 13	16° 0'36	0♊52	0♎ 7	6°21	26°37	8°14	24°59	15°36	14°19	21° 1	23°21	22° 3	28° 5	3°43	W 9
T 10	1 15 9	16°59'15	15°24	1°42	7°35	27°16	8°27	25° 5	15°34	14°21	21° 0	23°18	22° 0	28°11	3°D43	T 10
F 11	1 19 6	17°57'55	29°30	3°20	8°49	27°55	8°40	25°10	15°32	14°23	21° 0	23°16	21°57	28°18	3°43	F 11
S 12	1 23 3	18°56'38	13♋ 9	5° 1	10° 3	28°34	8°53	25°16	15°31	14°26	20°59	23°D15	21°54	28°25	3°43	S 12
S 13	1 26 59	19°55'23	26°23	6°44	11°17	29°13	9° 6	25°21	15°29	14°28	20°58	23°15	21°51	28°31	3°43	S 13
M14	1 30 56	20°54'10	9♌14	8°29	12°31	29°53	9°19	25°27	15°27	14°30	20°57	23°16	21°48	28°38	3°43	M14
T 15	1 34 52	21°53'00	21°45	10°15	13°45	0♏32	9°32	25°32	15°25	14°32	20°56	23°18	21°44	28°45	3°44	T 15
W16	1 38 49	22°51'51	4♍ 1	12° 2	14°59	1°11	9°44	25°38	15°23	14°34	20°55	23°19	21°41	28°51	3°44	W16
T 17	1 42 45	23°50'45	16° 6	13°50	16°13	1°51	9°57	25°43	15°22	14°37	20°54	23°21	21°38	28°58	3°44	T 17
F 18	1 46 42	24°49'41	28° 3	15°38	17°27	2°30	10°10	25°48	15°20	14°39	20°53	23°R21	21°35	29° 5	3°45	F 18
S 19	1 50 38	25°48'39	9♎54	17°26	18°40	3° 9	10°23	25°53	15°18	14°41	20°52	23°19	21°32	29°11	3°46	S 19
S 20	1 54 35	26°47'39	21°43	19°14	19°54	3°49	10°35	25°58	15°17	14°43	20°51	23°16	21°28	29°18	3°46	S 20
M21	1 58 31	27°46'41	3♏32	21° 2	21° 8	4°28	10°48	26° 3	15°15	14°45	20°50	23°12	21°25	29°25	3°47	M21
T 22	2 2 28	28°45'44	15°22	22°50	22°22	5° 8	11° 1	26° 8	15°14	14°48	20°49	23° 6	21°22	29°31	3°48	T 22
W23	2 6 25	29°44'50	27°16	24°37	23°36	5°47	11°13	26°13	15°12	14°50	20°48	22°59	21°19	29°38	3°49	W23
T 24	2 10 21	0♏43'58	9♐15	26°24	24°50	6°27	11°26	26°18	15°11	14°52	20°47	22°52	21°16	29°45	3°50	T 24
F 25	2 14 18	1°43'07	21°21	28°10	26° 4	7° 7	11°39	26°23	15° 9	14°54	20°46	22°45	21°13	29°51	3°51	F 25
S 26	2 18 14	2°42'19	3♑39	29°56	27°18	7°46	11°51	26°27	15° 8	14°56	20°45	22°40	21° 9	29°58	3°53	S 26
S 27	2 22 11	3°41'32	16° 9	1♏41	28°32	8°26	12° 4	26°32	15° 6	14°58	20°44	22°37	21° 6	0♏ 5	3°54	S 27
M28	2 26 7	4°40'47	28°56	3°25	29°45	9° 6	12°16	26°36	15° 5	15° 1	20°42	22°D35	21° 3	0°11	3°55	M28
T 29	2 30 4	5°40'03	12♒ 4	5° 9	0♐59	9°45	12°29	26°40	15° 4	15° 3	20°41	22°35	21° 0	0°18	3°57	T 29
W30	2 34 0	6°39'21	25°35	6°52	2°13	10°25	12°41	26°45	15° 3	15° 5	20°40	22°36	20°57	0°25	3°58	W30
T 31	2 37 57	7♏38'41	9♓32	8♏34	3♐27	11♏ 5	12♎53	26♌49	15♓ 2	15♎ 7	20♉39	22♍38	20♍53	0♏31	4♒ 0	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	3s14	15s22	4n 4	3n58	0n16	9s21	0n52	7s48	0n33	1s39	1n 1	14n 0	0n39	6s18	0s49	4s21	1n15	1n43	16s46	2n35	2n58	7s40	11s56	7n28
W 2	3 37	12 40	3 9	3 53	0 31	9 50	0 50	8 2	0 33	1 44	1 1	13 58	0 39	6 19	0 49	4 22	1 15	1 42	16 46	2 35	2 59	7 42	11 56	7 27
T 3	4 0	9 9	2 1	3 43	0 44	10 18	0 48	8 17	0 32	1 49	1 1	13 56	0 39	6 19	0 49	4 23	1 15	1 42	16 46	2 34	3 0	7 43	11 57	7 27
F 4	4 23	4 59	0 44	3 29	0 56	10 45	0 46	8 32	0 32	1 54	1 1	13 54	0 39	6 20	0 49	4 24	1 15	1 42	16 47	2 34	3 2	7 45	11 58	7 26
S 5	4 45	0 24	0s39	3 12	1 7	11 13	0 43	8 47	0 31	1 59	1 1	13 52	0 39	6 21	0 49	4 24	1 15	1 41	16 47	2 34	3 3	7 47	11 58	7 26
S 6	5 8	4n17	1 59	2 51	1 17	11 40	0 41	9 1	0 31	2 4	1 1	13 50	0 40	6 22	0 49	4 25	1 15	1 41	16 47	2 35	3 4	7 48	11 59	7 25
M 7	5 31	8 42	3 12	2 26	1 25	12 8	0 39	9 16	0 30	2 9	1 1	13 48	0 40	6 22	0 49	4 26	1 15	1 40	16 47	2 35	3 5	7 50	12 0	7 24
T 8	5 53	12 31	4 11	1 58	1 32	12 34	0 37	9 31	0 30	2 14	1 1	13 47	0 40	6 23	0 49	4 27	1 15	1 40	16 47	2 36	3 7	7 52	12 0	7 24
W 9	6 16	15 27	4 51	1 28	1 39	13 1	0 34	9 45	0 29	2 19	1 1	13 45	0 40	6 24	0 49	4 28	1 15	1 40	16 48	2 37	3 8	7 54	12 1	7 23
T 10	6 38	17 20	5 12	0 55	1 43	13 27	0 32	10 0	0 29	2 24	1 1	13 43	0 40	6 25	0 49	4 29	1 15	1 39	16 48	2 39	3 9	7 55	12 1	7 23
F 11	7 0	18 5	5 13	0 19	1 47	13 53	0 30	10 14	0 28	2 29	1 1	13 41	0 40	6 25	0 49	4 30	1 15	1 39	16 48	2 39	3 10	7 57	12 2	7 22
S 12	7 23	17 44	4 56	0s18	1 50	14 19	0 27	10 28	0 28	2 34	1 1	13 39	0 40	6 26	0 49	4 30	1 15	1 38	16 48	2 40	3 12	7 59	12 3	7 21
S 13	7 45	16 26	4 24	0 57	1 52	14 44	0 25	10 43	0 27	2 39	1 1	13 38	0 41	6 27	0 49	4 31	1 15	1 38	16 48	2 40	3 13	8 0	12 3	7 21
M14	8 7	14 19	3 39	1 37	1 53	15 9	0 22	10 57	0 27	2 44	1 1	13 36	0 41	6 27	0 49	4 32	1 15	1 38	16 48	2 39	3 14	8 2	12 4	7 20
T 15	8 29	11 34	2 45	2 18	1 53	15 33	0 20	11 11	0 26	2 49	1 1	13 34	0 41	6 28	0 49	4 33	1 15	1 37	16 49	2 39	3 15	8 4	12 4	7 20
W16	8 50	8 21	1 44	3 0	1 52	15 58	0 17	11 25	0 26	2 54	1 1	13 33	0 41	6 29	0 49	4 34	1 15	1 37	16 49	2 38	3 17	8 5	12 5	7 19
T 17	9 12	4 50	0 40	3 43	1 51	16 21	0 14	11 39	0 25	2 59	1 1	13 31	0 41	6 29	0 49	4 35	1 15	1 36	16 49	2 38	3 18	8 7	12 5	7 19
F 18	9 34	1 10	0n26	4 27	1 49	16 45	0 12	11 53	0 24	3 4	1 1	13 29	0 41	6 30	0 49	4 35	1 15	1 36	16 49	2 38	3 19	8 9	12 5	7 18
S 19	9 55	2s32	1 29	5 10	1 46	17 8	0 9	12 7	0 24	3 9	1 1	13 28	0 41	6 31	0 49	4 36	1 15	1 36	16 49	2 38	3 20	8 10	12 6	7 17
S 20	10 16	6 7	2 29	5 54	1 43	17 30	0 7	12 21	0 23	3 13	1 2	13 26	0 42	6 31	0 49	4 37	1 15	1 35	16 49	2 39	3 22	8 12	12 6	7 17
M21	10 37	9 27	3 22	6 38	1 39	17 52	0 4	12 34	0 23	3 18	1 2	13 25	0 42	6 32	0 49	4 38	1 15	1 35	16 49	2 41	3 23	8 14	12 7	7 16
T 22	10 58	12 25	4 6	7 21	1 35	18 14	0 1	12 48	0 22	3 23	1 2	13 23	0 42	6 32	0 49	4 39	1 15	1 35	16 50	2 44	3 24	8 15	12 7	7 16
W23	11 19	14 53	4 40	8 5	1 30	18 35	0s 2	13 2	0 22	3 28	1 2	13 22	0 42	6 33	0 49	4 40	1 15	1 34	16 50	2 46	3 25	8 17	12 7	7 15
T 24	11 40	16 44	5 2	8 48	1 25	18 56	0 4	13 15	0 21	3 33	1 2	13 20	0 42	6 33	0 49	4 40	1 15	1 34	16 50	2 49	3 27	8 19	12 8	7 14
F 25	12 0	17 51	5 10	9 30	1 20	19 16	0 7	13 29	0 21	3 38	1 2	13 19	0 42	6 34	0 49	4 41	1 15	1 34	16 50	2 51	3 28	8 20	12 8	7 14
S 26	12 20	18 10	5 5	10 13	1 15	19 36	0 10	13 42	0 20	3 42	1 2	13 17	0 42	6 34	0 49	4 42	1 15	1 33	16 50	2 53	3 29	8 22	12 8	7 13
S 27	12 40	17 37	4 45	10 54	1 9	19 55	0 12	13 55	0 20	3 47	1 2	13 16	0 43	6 35	0 49	4 43	1 15	1 33	16 50	2 55	3 30	8 24	12 9	7 13
M28	13 0	16 10	4 10	11 35	1 3	20 14	0 15	14 8	0 19	3 52	1 2	13 15	0 43	6 35	0 49	4 44	1 15	1 32	16 50	2 55	3 32	8 25	12 9	7 12
T 29	13 20	13 50	3 22	12 16	0 57	20 32	0 18	14 21	0 19	3 57	1 2	13 13	0 43	6 36	0 49	4 44	1 15	1 32	16 50	2 55	3 33	8 27	12 9	7 11
W30	13 39	10 42	2 21	12 55	0 51	20 49	0 21	14 34	0 18	4 1	1 2	13 12	0 43	6 36	0 49	4 45	1 15	1 32	16 50	2 55	3 34	8 29	12 9	7 11
T 31	13s59	6s52	1n10	13s34	0n44	21s 6	0s24	14s47	0n17	4s 6	1n 2	13n11	0n43	6s37	0s49	4s46	1n15	1n32	16s50	2n55	3n35	8s30	12s10	7n10

Julian Day Number = 2851758.5, Delta T = 01h05m44s
Ecliptic obliquity = 23°17'42, Nutation = - 0°00'03, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 40°04'58, Lahiri = 39°11'59

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ASTRODIENST EPHEMERIS for the year 3095
geocentric

NOVEMBER 3095 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	2 41 54	8♏38'02	23♓54	10♏16	4♐41	11♏45	13♎ 6	26♌53	15°R 0	15♎ 9	20°R38	22°R38	20♍50	0♏38	4♒ 1	F 1
S 2	2 45 50	9°37'26	8♈41	11°56	5°55	12°25	13°18	26°57	14♓59	15°11	20♉37	22♍37	20°47	0°45	4° 3	S 2
S 3	2 49 47	10°36'51	23°46	13°37	7° 8	13° 5	13°30	27° 1	14°58	15°13	20°36	22°34	20°44	0°52	4° 5	S 3
M 4	2 53 43	11°36'18	9♉ 1	15°16	8°22	13°45	13°42	27° 4	14°57	15°15	20°35	22°29	20°41	0°58	4° 7	M 4
T 5	2 57 40	12°35'46	24°17	16°55	9°36	14°25	13°54	27° 8	14°56	15°17	20°34	22°22	20°38	1° 5	4° 9	T 5
W 6	3 1 36	13°35'17	9♊22	18°33	10°50	15° 5	14° 7	27°12	14°55	15°19	20°33	22°14	20°34	1°12	4°11	W 6
T 7	3 5 33	14°34'51	24° 6	20°11	12° 3	15°45	14°19	27°15	14°55	15°21	20°31	22° 6	20°31	1°18	4°13	T 7
F 8	3 9 29	15°34'26	8♋24	21°48	13°17	16°25	14°31	27°19	14°54	15°23	20°30	21°59	20°28	1°25	4°15	F 8
S 9	3 13 26	16°34'03	22°12	23°24	14°31	17° 5	14°43	27°22	14°53	15°25	20°29	21°54	20°25	1°32	4°17	S 9
S 10	3 17 23	17°33'43	5♌31	25° 0	15°45	17°46	14°54	27°25	14°52	15°27	20°28	21°52	20°22	1°38	4°20	S 10
M11	3 21 19	18°33'25	18°23	26°35	16°58	18°26	15° 6	27°28	14°52	15°29	20°27	21°D51	20°19	1°45	4°22	M11
T 12	3 25 16	19°33'09	0♍52	28°10	18°12	19° 6	15°18	27°31	14°51	15°31	20°26	21°51	20°15	1°52	4°25	T 12
W13	3 29 12	20°32'55	13° 4	29°44	19°26	19°47	15°30	27°34	14°50	15°33	20°25	21°52	20°12	1°58	4°27	W13
T 14	3 33 9	21°32'43	25° 3	1♐18	20°39	20°27	15°41	27°37	14°50	15°35	20°24	21°R52	20° 9	2° 5	4°30	T 14
F 15	3 37 5	22°32'34	6♎55	2°51	21°53	21° 8	15°53	27°40	14°49	15°37	20°22	21°51	20° 6	2°12	4°32	F 15
S 16	3 41 2	23°32'26	18°43	4°23	23° 7	21°48	16° 5	27°42	14°49	15°39	20°21	21°47	20° 3	2°18	4°35	S 16
S 17	3 44 58	24°32'21	0♏31	5°56	24°20	22°29	16°16	27°45	14°49	15°40	20°20	21°41	19°59	2°25	4°38	S 17
M18	3 48 55	25°32'18	12°21	7°27	25°34	23° 9	16°27	27°47	14°48	15°42	20°19	21°32	19°56	2°32	4°41	M18
T 19	3 52 52	26°32'16	24°17	8°59	26°48	23°50	16°39	27°50	14°48	15°44	20°18	21°21	19°53	2°38	4°44	T 19
W20	3 56 48	27°32'16	6♐19	10°30	28° 1	24°30	16°50	27°52	14°48	15°46	20°17	21° 8	19°50	2°45	4°47	W20
T 21	4 0 45	28°32'19	18°28	12° 0	29°15	25°11	17° 1	27°54	14°48	15°48	20°16	20°55	19°47	2°52	4°50	T 21
F 22	4 4 41	29°32'23	0♑45	13°30	0♑29	25°52	17°12	27°56	14°47	15°49	20°15	20°43	19°44	2°58	4°53	F 22
S 23	4 8 38	0♐32'28	13°12	14°59	1°42	26°33	17°23	27°58	14°47	15°51	20°13	20°33	19°40	3° 5	4°56	S 23
S 24	4 12 34	1°32'35	25°50	16°28	2°56	27°14	17°34	28° 0	14°D47	15°53	20°12	20°25	19°37	3°12	4°59	S 24
M25	4 16 31	2°32'44	8♒41	17°57	4° 9	27°54	17°45	28° 1	14°47	15°54	20°11	20°20	19°34	3°18	5° 3	M25
T 26	4 20 27	3°32'54	21°47	19°25	5°23	28°35	17°56	28° 3	14°47	15°56	20°10	20°18	19°31	3°25	5° 6	T 26
W27	4 24 24	4°33'06	5♓11	20°53	6°36	29°16	18° 7	28° 4	14°48	15°58	20° 9	20°D17	19°28	3°32	5° 9	W27
T 28	4 28 21	5°33'19	18°56	22°20	7°50	29°57	18°18	28° 6	14°48	15°59	20° 8	20°R17	19°25	3°39	5°13	T 28
F 29	4 32 17	6°33'33	3♈ 3	23°46	9° 3	0♐38	18°28	28° 7	14°48	16° 1	20° 7	20°17	19°21	3°45	5°16	F 29
S 30	4 36 14	7♐33'48	17♈31	25♐12	10♑17	1♐19	18♎39	28♌ 8	14♓48	16♎ 2	20♉ 6	20♍15	19♍18	3♏52	5♒20	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	14s18	2s31	0s 7	14s13	0n38	21s23	0s26	15s 0	0n17	4s11	1n 2	13n10	0n43	6s37	0s49	4s47	1n15	1n31	16s50	2n54	3n37	8s32	12s10	7n10
S 2	14 36	2n 6	1 26	14 50	0 31	21 38	0 29	15 13	0 16	4 15	1 3	13 8	0 44	6 38	0 49	4 47	1 15	1 31	16 51	2 55	3 38	8 33	12 10	7 9
S 3	14 55	6 41	2 40	15 27	0 24	21 54	0 32	15 25	0 16	4 20	1 3	13 7	0 44	6 38	0 49	4 48	1 15	1 31	16 51	2 56	3 39	8 35	12 10	7 9
M 4	15 13	10 53	3 44	16 2	0 17	22 8	0 35	15 38	0 15	4 25	1 3	13 6	0 44	6 38	0 48	4 49	1 15	1 30	16 51	2 58	3 40	8 37	12 10	7 8
T 5	15 32	14 21	4 31	16 37	0 11	22 22	0 37	15 50	0 15	4 29	1 3	13 5	0 44	6 39	0 48	4 50	1 15	1 30	16 51	3 1	3 42	8 38	12 10	7 7
W 6	15 49	16 47	4 59	17 11	0 4	22 36	0 40	16 2	0 14	4 34	1 3	13 4	0 44	6 39	0 48	4 51	1 15	1 30	16 51	3 4	3 43	8 40	12 10	7 7
T 7	16 7	18 4	5 7	17 44	0s 3	22 49	0 43	16 14	0 14	4 38	1 3	13 3	0 44	6 39	0 48	4 51	1 15	1 29	16 51	3 7	3 44	8 42	12 10	7 6
F 8	16 24	18 8	4 54	18 16	0 10	23 1	0 46	16 26	0 13	4 43	1 3	13 2	0 45	6 39	0 48	4 52	1 15	1 29	16 51	3 10	3 45	8 43	12 11	7 6
S 9	16 41	17 7	4 25	18 47	0 17	23 12	0 48	16 38	0 13	4 47	1 3	13 1	0 45	6 40	0 48	4 53	1 15	1 29	16 51	3 12	3 47	8 45	12 11	7 5
S 10	16 58	15 11	3 43	19 17	0 24	23 23	0 51	16 50	0 12	4 52	1 3	13 0	0 45	6 40	0 48	4 53	1 15	1 28	16 51	3 13	3 48	8 47	12 11	7 5
M11	17 15	12 32	2 50	19 46	0 30	23 33	0 54	17 2	0 11	4 56	1 3	12 59	0 45	6 40	0 48	4 54	1 15	1 28	16 51	3 13	3 49	8 48	12 11	7 4
T 12	17 31	9 23	1 50	20 14	0 37	23 43	0 56	17 13	0 11	5 1	1 4	12 58	0 45	6 40	0 48	4 55	1 15	1 28	16 51	3 13	3 50	8 50	12 11	7 4
W13	17 47	5 53	0 47	20 41	0 44	23 51	0 59	17 25	0 10	5 5	1 4	12 57	0 45	6 41	0 48	4 56	1 15	1 28	16 51	3 12	3 52	8 52	12 10	7 3
T 14	18 2	2 13	0n17	21 7	0 50	24 0	1 2	17 36	0 10	5 9	1 4	12 56	0 46	6 41	0 48	4 56	1 15	1 27	16 51	3 12	3 53	8 53	12 10	7 3
F 15	18 18	1s30	1 20	21 32	0 57	24 7	1 4	17 47	0 9	5 14	1 4	12 56	0 46	6 41	0 48	4 57	1 15	1 27	16 51	3 13	3 54	8 55	12 10	7 2
S 16	18 33	5 9	2 18	21 56	1 3	24 14	1 7	17 58	0 9	5 18	1 4	12 55	0 46	6 41	0 48	4 58	1 15	1 27	16 51	3 14	3 55	8 57	12 10	7 1
S 17	18 47	8 36	3 11	22 18	1 10	24 20	1 9	18 9	0 8	5 22	1 4	12 54	0 46	6 41	0 48	4 58	1 15	1 27	16 51	3 17	3 56	8 58	12 10	7 1
M18	19 2	11 43	3 55	22 40	1 16	24 25	1 12	18 20	0 8	5 27	1 4	12 54	0 46	6 41	0 48	4 59	1 15	1 26	16 51	3 20	3 58	9 0	12 10	7 0
T 19	19 16	14 22	4 30	23 1	1 22	24 30	1 14	18 30	0 7	5 31	1 4	12 53	0 46	6 41	0 48	5 0	1 15	1 26	16 51	3 25	3 59	9 1	12 10	7 0
W20	19 29	16 26	4 52	23 20	1 28	24 33	1 17	18 41	0 6	5 35	1 5	12 52	0 47	6 41	0 48	5 0	1 15	1 26	16 50	3 30	4 0	9 3	12 10	6 59
T 21	19 43	17 47	5 2	23 38	1 33	24 36	1 19	18 51	0 6	5 39	1 5	12 52	0 47	6 41	0 48	5 1	1 16	1 26	16 50	3 35	4 1	9 5	12 9	6 59
F 22	19 56	18 20	4 57	23 55	1 39	24 39	1 21	19 1	0 5	5 43	1 5	12 51	0 47	6 41	0 48	5 2	1 16	1 26	16 50	3 39	4 3	9 6	12 9	6 58
S 23	20 8	18 1	4 39	24 11	1 44	24 41	1 24	19 11	0 5	5 47	1 5	12 51	0 47	6 41	0 48	5 2	1 16	1 25	16 50	3 44	4 4	9 8	12 9	6 58
S 24	20 21	16 48	4 7	24 26	1 49	24 42	1 26	19 21	0 4	5 51	1 5	12 50	0 47	6 41	0 48	5 3	1 16	1 25	16 50	3 47	4 5	9 10	12 9	6 57
M25	20 33	14 44	3 22	24 39	1 54	24 42	1 28	19 31	0 4	5 55	1 5	12 50	0 48	6 41	0 48	5 3	1 16	1 25	16 50	3 48	4 6	9 11	12 8	6 57
T 26	20 44	11 52	2 25	24 51	1 59	24 41	1 30	19 41	0 3	5 59	1 5	12 50	0 48	6 41	0 48	5 4	1 16	1 25	16 50	3 49	4 8	9 13	12 8	6 56
W27	20 55	8 19	1 19	25 2	2 4	24 40	1 32	19 50	0 2	6 3	1 5	12 49	0 48	6 41	0 48	5 5	1 16	1 25	16 50	3 50	4 9	9 15	12 8	6 56
T 28	21 6	4 15	0 7	25 12	2 8	24 38	1 34	19 59	0 2	6 7	1 6	12 49	0 48	6 41	0 48	5 5	1 16	1 25	16 50	3 50	4 10	9 16	12 7	6 55
F 29	21 16	0n11	1s 7	25 21	2 12	24 35	1 36	20 8	0 1	6 11	1 6	12 49	0 48	6 41	0 48	5 6	1 16	1 24	16 50	3 50	4 11	9 18	12 7	6 55
S 30	21s26	4n42	2s19	25s28	2s15	24s32	1s38	20s17	0n 1	6s15	1n 6	12n49	0n48	6s41	0s47	5s 6	1n16	1n24	16s50	3n51	4n13	9s19	12s 7	6n55

Julian Day Number = 2851789.5, Delta T = 01h05m45s
Ecliptic obliquity = 23°17'42, Nutation = - 0°00'04, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 40°05'03, Lahiri = 39°12'03

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ASTRODIENST EPHEMERIS for the year 3095
geocentric

DECEMBER 3095 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	4 40 10	8♐34'06	2♉18	26♐37	11♑30	2♐ 1	18♎49	28♌ 9	14♓49	16♎ 4	20°R 5	20°R10	19♍15	3♏59	5♒24	S 1
M 2	4 44 7	9°34'24	17°19	28° 2	12°44	2°42	18°59	28°10	14°49	16° 5	20♉ 4	20♍ 2	19°12	4° 5	5°27	M 2
T 3	4 48 3	10°34'44	2♊24	29°25	13°57	3°23	19°10	28°11	14°49	16° 7	20° 3	19°52	19° 9	4°12	5°31	T 3
W 4	4 52 0	11°35'06	17°24	0♑48	15°10	4° 4	19°20	28°11	14°50	16° 8	20° 2	19°40	19° 5	4°19	5°35	W 4
T 5	4 55 56	12°35'29	2♋ 9	2°10	16°24	4°45	19°30	28°12	14°50	16°10	20° 1	19°28	19° 2	4°25	5°39	T 5
F 6	4 59 53	13°35'54	16°31	3°30	17°37	5°27	19°40	28°12	14°51	16°11	20° 0	19°18	18°59	4°32	5°43	F 6
S 7	5 3 50	14°36'21	0♌25	4°50	18°50	6° 8	19°50	28°13	14°52	16°12	19°59	19°10	18°56	4°39	5°47	S 7
S 8	5 7 46	15°36'49	13°50	6° 8	20° 4	6°50	19°59	28°13	14°52	16°14	19°58	19° 4	18°53	4°45	5°51	S 8
M 9	5 11 43	16°37'19	26°47	7°25	21°17	7°31	20° 9	28°R13	14°53	16°15	19°57	19° 1	18°50	4°52	5°55	M 9
T 10	5 15 39	17°37'51	9♍20	8°39	22°30	8°12	20°18	28°13	14°54	16°16	19°56	19° 0	18°46	4°59	5°59	T 10
W11	5 19 36	18°38'24	21°33	9°52	23°43	8°54	20°28	28°13	14°55	16°18	19°55	19° 0	18°43	5° 5	6° 3	W11
T 12	5 23 32	19°38'59	3♎33	11° 3	24°56	9°36	20°37	28°13	14°56	16°19	19°54	19° 0	18°40	5°12	6° 7	T 12
F 13	5 27 29	20°39'36	15°24	12°11	26° 9	10°17	20°47	28°12	14°57	16°20	19°53	18°58	18°37	5°19	6°12	F 13
S 14	5 31 25	21°40'14	27°12	13°15	27°23	10°59	20°56	28°12	14°58	16°21	19°52	18°54	18°34	5°25	6°16	S 14
S 15	5 35 22	22°40'54	9♏ 1	14°17	28°36	11°41	21° 5	28°11	14°59	16°22	19°51	18°47	18°31	5°32	6°20	S 15
M16	5 39 19	23°41'35	20°55	15°15	29°49	12°22	21°14	28°11	15° 0	16°23	19°50	18°37	18°27	5°39	6°25	M16
T 17	5 43 15	24°42'18	2♐57	16° 8	1♒ 2	13° 4	21°22	28°10	15° 1	16°25	19°49	18°24	18°24	5°46	6°29	T 17
W18	5 47 12	25°43'03	15° 9	16°56	2°15	13°46	21°31	28° 9	15° 2	16°26	19°48	18°10	18°21	5°52	6°34	W18
T 19	5 51 8	26°43'48	27°31	17°38	3°28	14°28	21°40	28° 8	15° 3	16°27	19°47	17°56	18°18	5°59	6°38	T 19
F 20	5 55 5	27°44'35	10♑ 5	18°14	4°40	15°10	21°48	28° 7	15° 5	16°28	19°46	17°42	18°15	6° 6	6°43	F 20
S 21	5 59 1	28°45'22	22°49	18°43	5°53	15°52	21°56	28° 5	15° 6	16°29	19°45	17°30	18°11	6°12	6°48	S 21
S 22	6 2 58	29°46'11	5♒43	19° 3	7° 6	16°34	22° 4	28° 4	15° 7	16°30	19°45	17°21	18° 8	6°19	6°52	S 22
M23	6 6 55	0♑47'01	18°49	19°15	8°19	17°16	22°13	28° 3	15° 9	16°30	19°44	17°16	18° 5	6°26	6°57	M23
T 24	6 10 51	1°47'51	2♓ 6	19°R17	9°32	17°58	22°20	28° 1	15°10	16°31	19°43	17°13	18° 2	6°32	7° 2	T 24
W25	6 14 48	2°48'42	15°35	19° 8	10°44	18°40	22°28	27°59	15°12	16°32	19°42	17°D12	17°59	6°39	7° 6	W25
T 26	6 18 44	3°49'34	29°18	18°49	11°57	19°23	22°36	27°58	15°13	16°33	19°41	17°R12	17°56	6°46	7°11	T 26
F 27	6 22 41	4°50'27	13♈15	18°18	13°10	20° 5	22°43	27°56	15°15	16°34	19°41	17°12	17°52	6°52	7°16	F 27
S 28	6 26 37	5°51'20	27°27	17°35	14°22	20°47	22°51	27°54	15°17	16°34	19°40	17°10	17°49	6°59	7°21	S 28
S 29	6 30 34	6°52'14	11♉52	16°42	15°35	21°29	22°58	27°52	15°18	16°35	19°39	17° 6	17°46	7° 6	7°26	S 29
M30	6 34 30	7°53'08	26°28	15°39	16°47	22°12	23° 5	27°49	15°20	16°36	19°39	16°59	17°43	7°12	7°31	M30
T 31	6 38 27	8♑54'03	11♊ 8	14♑27	17♒59	22♐54	23♎12	27♌47	15♓22	16♎36	19♉38	16♍50	17♍40	7♏19	7♒36	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	21s36	9n 1	3s23	25s34	2s19	24s28	1s40	20s26	0n 0	6s18	1n 6	12n48	0n49	6s41	0s47	5s 7	1n16	1n24	16s49	3n53	4n14	9s21	12s 6	6n54
M 2	21 45	12 50	4 14	25 39	2 22	24 23	1 42	20 35	0s 0	6 22	1 6	12 48	0 49	6 40	0 47	5 7	1 16	1 24	16 49	3 56	4 15	9 23	12 6	6 54
T 3	21 54	15 49	4 47	25 42	2 25	24 17	1 44	20 43	0 1	6 26	1 6	12 48	0 49	6 40	0 47	5 8	1 16	1 24	16 49	4 0	4 16	9 24	12 5	6 53
W 4	22 2	17 43	5 0	25 44	2 27	24 11	1 45	20 52	0 2	6 30	1 7	12 48	0 49	6 40	0 47	5 8	1 16	1 24	16 49	4 4	4 18	9 26	12 5	6 53
T 5	22 10	18 23	4 53	25 45	2 29	24 4	1 47	21 0	0 2	6 33	1 7	12 48	0 49	6 40	0 47	5 9	1 16	1 24	16 49	4 9	4 19	9 28	12 4	6 52
F 6	22 18	17 51	4 28	25 45	2 30	23 56	1 49	21 8	0 3	6 37	1 7	12 48	0 50	6 40	0 47	5 9	1 16	1 24	16 49	4 13	4 20	9 29	12 4	6 52
S 7	22 25	16 15	3 47	25 44	2 31	23 48	1 50	21 15	0 3	6 40	1 7	12 48	0 50	6 39	0 47	5 10	1 16	1 23	16 49	4 16	4 21	9 31	12 3	6 52
S 8	22 31	13 47	2 55	25 41	2 32	23 39	1 52	21 23	0 4	6 44	1 7	12 48	0 50	6 39	0 47	5 10	1 16	1 23	16 48	4 18	4 22	9 32	12 3	6 51
M 9	22 38	10 43	1 55	25 37	2 32	23 29	1 53	21 30	0 5	6 47	1 7	12 48	0 50	6 39	0 47	5 11	1 16	1 23	16 48	4 19	4 24	9 34	12 2	6 51
T 10	22 43	7 14	0 51	25 31	2 31	23 18	1 54	21 38	0 5	6 51	1 8	12 49	0 50	6 38	0 47	5 11	1 16	1 23	16 48	4 20	4 25	9 36	12 2	6 50
W11	22 49	3 32	0n14	25 25	2 30	23 7	1 55	21 45	0 6	6 54	1 8	12 49	0 50	6 38	0 47	5 12	1 16	1 23	16 48	4 20	4 26	9 37	12 1	6 50
T 12	22 54	0s14	1 16	25 18	2 28	22 55	1 57	21 52	0 6	6 57	1 8	12 49	0 51	6 38	0 47	5 12	1 16	1 23	16 48	4 20	4 27	9 39	12 0	6 50
F 13	22 58	3 57	2 15	25 9	2 25	22 43	1 58	21 58	0 7	7 1	1 8	12 49	0 51	6 37	0 47	5 13	1 16	1 23	16 47	4 20	4 29	9 40	12 0	6 49
S 14	23 2	7 30	3 7	24 59	2 22	22 30	1 59	22 5	0 7	7 4	1 8	12 50	0 51	6 37	0 47	5 13	1 16	1 23	16 47	4 22	4 30	9 42	11 59	6 49
S 15	23 6	10 45	3 52	24 49	2 17	22 16	1 59	22 11	0 8	7 7	1 8	12 50	0 51	6 36	0 47	5 13	1 17	1 23	16 47	4 25	4 31	9 44	11 58	6 48
M16	23 9	13 35	4 26	24 37	2 12	22 2	2 0	22 17	0 9	7 10	1 9	12 50	0 51	6 36	0 47	5 14	1 17	1 23	16 47	4 29	4 32	9 45	11 58	6 48
T 17	23 11	15 53	4 49	24 25	2 6	21 47	2 1	22 23	0 9	7 13	1 9	12 51	0 52	6 35	0 47	5 14	1 17	1 23	16 47	4 34	4 34	9 47	11 57	6 48
W18	23 14	17 31	4 59	24 12	1 59	21 31	2 2	22 29	0 10	7 16	1 9	12 51	0 52	6 35	0 47	5 14	1 17	1 23	16 46	4 39	4 35	9 48	11 56	6 47
T 19	23 15	18 21	4 56	23 58	1 51	21 15	2 2	22 34	0 10	7 19	1 9	12 52	0 52	6 34	0 47	5 15	1 17	1 23	16 46	4 45	4 36	9 50	11 55	6 47
F 20	23 17	18 18	4 38	23 44	1 41	20 58	2 3	22 39	0 11	7 22	1 9	12 52	0 52	6 34	0 47	5 15	1 17	1 23	16 46	4 50	4 37	9 52	11 55	6 47
S 21	23 17	17 20	4 6	23 29	1 30	20 41	2 3	22 45	0 12	7 25	1 10	12 53	0 52	6 33	0 47	5 15	1 17	1 23	16 46	4 54	4 39	9 53	11 54	6 46
S 22	23 18	15 29	3 21	23 14	1 18	20 23	2 3	22 49	0 12	7 28	1 10	12 54	0 52	6 33	0 47	5 16	1 17	1 23	16 46	4 58	4 40	9 55	11 53	6 46
M23	23 18	12 48	2 24	23 0	1 5	20 4	2 4	22 54	0 13	7 31	1 10	12 54	0 53	6 32	0 47	5 16	1 17	1 23	16 45	5 0	4 41	9 57	11 52	6 46
T 24	23 17	9 26	1 19	22 45	0 50	19 45	2 4	22 59	0 13	7 34	1 10	12 55	0 53	6 32	0 47	5 16	1 17	1 23	16 45	5 1	4 42	9 58	11 51	6 45
W25	23 16	5 31	0 9	22 30	0 34	19 25	2 4	23 3	0 14	7 36	1 10	12 56	0 53	6 31	0 46	5 17	1 17	1 23	16 45	5 2	4 43	10 0	11 51	6 45
T 26	23 14	1 15	1s 4	22 16	0 17	19 5	2 4	23 7	0 15	7 39	1 11	12 57	0 53	6 30	0 46	5 17	1 17	1 23	16 45	5 2	4 45	10 1	11 50	6 45
F 27	23 12	3n 9	2 14	22 2	0n 1	18 45	2 4	23 11	0 15	7 41	1 11	12 57	0 53	6 30	0 46	5 17	1 17	1 23	16 44	5 2	4 46	10 3	11 49	6 44
S 28	23 10	7 27	3 16	21 48	0 21	18 23	2 3	23 14	0 16	7 44	1 11	12 58	0 54	6 29	0 46	5 17	1 17	1 23	16 44	5 2	4 47	10 4	11 48	6 44
S 29	23 7	11 22	4 8	21 35	0 40	18 2	2 3	23 18	0 16	7 46	1 11	12 59	0 54	6 28	0 46	5 18	1 17	1 23	16 44	5 4	4 48	10 6	11 47	6 44
M30	23 4	14 39	4 44	21 23	1 0	17 40	2 3	23 21	0 17	7 49	1 11	13 0	0 54	6 28	0 46	5 18	1 17	1 24	16 43	5 7	4 50	10 8	11 46	6 44
T 31	23s 0	17n 0	5s 1	21s11	1n20	17s17	2s 2	23s24	0s18	7s51	1n12	13n 1	0n54	6s27	0s46	5s18	1n17	1n24	16s43	5n10	4n51	10s 9	11s45	6n43

Julian Day Number = 2851819.5, Delta T = 01h05m45s
Ecliptic obliquity = 23°17'41, Nutation = - 0°00'05, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 40°05'07, Lahiri = 39°12'07

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ASTRODIENST EPHEMERIS for the year 3096
geocentric

JANUARY 3096 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	6 42 24	9♑54'59	25♊46	13°R 9	19♒12	23♐37	23♎19	27°R45	15♓24	16♎37	19°R37	16°R39	17♍37	7♏26	7♒41	W 1
T 2	6 46 20	10°55'56	10♋13	11♑47	20°24	24°19	23°26	27♌42	15°26	16°38	19♉37	16♍28	17°33	7°33	7°46	T 2
F 3	6 50 17	11°56'53	24°24	10°24	21°36	25° 2	23°32	27°40	15°27	16°38	19°36	16°18	17°30	7°39	7°51	F 3
S 4	6 54 13	12°57'51	8♌13	9° 2	22°48	25°44	23°39	27°37	15°29	16°39	19°35	16°11	17°27	7°46	7°56	S 4
S 5	6 58 10	13°58'50	21°37	7°45	24° 0	26°27	23°45	27°34	15°31	16°39	19°35	16° 5	17°24	7°53	8° 1	S 5
M 6	7 2 6	14°59'49	4♍36	6°35	25°12	27°10	23°51	27°31	15°34	16°39	19°34	16° 2	17°21	7°59	8° 6	M 6
T 7	7 6 3	16° 0'49	17°12	5°33	26°24	27°52	23°57	27°28	15°36	16°40	19°34	16°D 2	17°17	8° 6	8°11	T 7
W 8	7 9 59	17° 1'50	29°29	4°40	27°36	28°35	24° 3	27°25	15°38	16°40	19°33	16° 2	17°14	8°13	8°17	W 8
T 9	7 13 56	18° 2'52	11♎32	3°59	28°47	29°18	24° 9	27°22	15°40	16°41	19°32	16° 3	17°11	8°19	8°22	T 9
F 10	7 17 53	19° 3'55	23°25	3°28	29°59	0♑ 1	24°14	27°19	15°42	16°41	19°32	16°R 3	17° 8	8°26	8°27	F 10
S 11	7 21 49	20° 4'58	5♏14	3° 8	1♓10	0°44	24°19	27°16	15°44	16°41	19°31	16° 2	17° 5	8°33	8°32	S 11
S 12	7 25 46	21° 6'02	17° 6	2°D59	2°22	1°27	24°25	27°12	15°47	16°41	19°31	15°58	17° 2	8°39	8°37	S 12
M13	7 29 42	22° 7'07	29° 3	2°59	3°33	2° 9	24°30	27° 9	15°49	16°41	19°31	15°52	16°58	8°46	8°43	M13
T 14	7 33 39	23° 8'13	11♐10	3° 8	4°45	2°53	24°34	27° 5	15°51	16°42	19°30	15°44	16°55	8°53	8°48	T 14
W15	7 37 35	24° 9'18	23°29	3°26	5°56	3°36	24°39	27° 2	15°54	16°42	19°30	15°35	16°52	9° 0	8°53	W15
T 16	7 41 32	25°10'25	6♑ 4	3°51	7° 7	4°19	24°44	26°58	15°56	16°42	19°29	15°25	16°49	9° 6	8°59	T 16
F 17	7 45 28	26°11'31	18°53	4°24	8°18	5° 2	24°48	26°54	15°59	16°42	19°29	15°15	16°46	9°13	9° 4	F 17
S 18	7 49 25	27°12'38	1♒57	5° 2	9°29	5°45	24°52	26°50	16° 1	16°R42	19°29	15° 7	16°43	9°20	9° 9	S 18
S 19	7 53 22	28°13'45	15°15	5°46	10°40	6°28	24°56	26°46	16° 4	16°42	19°28	15° 1	16°39	9°26	9°15	S 19
M20	7 57 18	29°14'52	28°44	6°35	11°50	7°12	25° 0	26°42	16° 7	16°42	19°28	14°58	16°36	9°33	9°20	M20
T 21	8 1 15	0♒15'59	12♓24	7°28	13° 1	7°55	25° 4	26°38	16° 9	16°42	19°28	14°D56	16°33	9°40	9°25	T 21
W22	8 5 11	1°17'06	26°12	8°25	14°12	8°38	25° 7	26°34	16°12	16°42	19°27	14°57	16°30	9°46	9°31	W22
T 23	8 9 8	2°18'12	10♈ 7	9°25	15°22	9°22	25°10	26°30	16°14	16°41	19°27	14°58	16°27	9°53	9°36	T 23
F 24	8 13 4	3°19'18	24° 9	10°29	16°32	10° 5	25°14	26°25	16°17	16°41	19°27	14°59	16°23	10° 0	9°42	F 24
S 25	8 17 1	4°20'24	8♉16	11°35	17°42	10°49	25°17	26°21	16°20	16°41	19°27	15°R 0	16°20	10° 7	9°47	S 25
S 26	8 20 57	5°21'29	22°27	12°44	18°52	11°32	25°19	26°17	16°23	16°41	19°27	14°58	16°17	10°13	9°52	S 26
M27	8 24 54	6°22'35	6♊40	13°55	20° 2	12°16	25°22	26°12	16°26	16°41	19°26	14°55	16°14	10°20	9°58	M27
T 28	8 28 51	7°23'39	20°53	15° 8	21°12	12°59	25°24	26° 8	16°28	16°40	19°26	14°51	16°11	10°27	10° 3	T 28
W29	8 32 47	8°24'43	5♋ 1	16°23	22°21	13°43	25°26	26° 3	16°31	16°40	19°26	14°45	16° 8	10°33	10° 9	W29
T 30	8 36 44	9°25'47	19° 0	17°39	23°31	14°27	25°29	25°59	16°34	16°39	19°26	14°39	16° 4	10°40	10°14	T 30
F 31	8 40 40	10♒26'51	2♌46	18♑57	24♓40	15♑10	25♎30	25♌54	16♓37	16♎39	19♉26	14♍33	16♍ 1	10♏47	10♒20	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	22s56	18n15	4s59	21s 0	1n39	16s54	2s 1	23s27	0s18	7s54	1n12	13n 2	0n54	6s26	0s46	5s18	1n17	1n24	16s43	5n14	4n52	10s11	11s44	6n43
T 2	22 51	18 18	4 37	20 50	1 57	16 31	2 1	23 29	0 19	7 56	1 12	13 3	0 54	6 25	0 46	5 18	1 17	1 24	16 43	5 18	4 53	10 12	11 43	6 43
F 3	22 46	17 11	3 59	20 41	2 13	16 7	2 0	23 32	0 19	7 58	1 12	13 4	0 55	6 25	0 46	5 18	1 17	1 24	16 42	5 22	4 55	10 14	11 42	6 43
S 4	22 40	15 5	3 7	20 32	2 27	15 42	1 59	23 34	0 20	8 0	1 12	13 5	0 55	6 24	0 46	5 19	1 17	1 24	16 42	5 25	4 56	10 16	11 41	6 42
S 5	22 34	12 13	2 7	20 25	2 39	15 18	1 58	23 36	0 21	8 2	1 13	13 6	0 55	6 23	0 46	5 19	1 18	1 24	16 42	5 27	4 57	10 17	11 40	6 42
M 6	22 27	8 49	1 1	20 19	2 49	14 53	1 57	23 37	0 21	8 4	1 13	13 7	0 55	6 22	0 46	5 19	1 18	1 24	16 41	5 28	4 58	10 19	11 39	6 42
T 7	22 20	5 7	0n 6	20 15	2 56	14 27	1 56	23 39	0 22	8 6	1 13	13 9	0 55	6 21	0 46	5 19	1 18	1 25	16 41	5 29	4 59	10 20	11 38	6 42
W 8	22 13	1 18	1 11	20 13	3 0	14 1	1 54	23 40	0 23	8 8	1 13	13 10	0 55	6 20	0 46	5 19	1 18	1 25	16 41	5 28	5 1	10 22	11 37	6 42
T 9	22 5	2s30	2 12	20 12	3 3	13 35	1 53	23 41	0 23	8 10	1 14	13 11	0 56	6 20	0 46	5 19	1 18	1 25	16 40	5 28	5 2	10 24	11 36	6 41
F 10	21 57	6 9	3 6	20 12	3 3	13 9	1 51	23 41	0 24	8 12	1 14	13 12	0 56	6 19	0 46	5 19	1 18	1 25	16 40	5 28	5 3	10 25	11 34	6 41
S 11	21 48	9 32	3 52	20 14	3 1	12 42	1 50	23 42	0 24	8 13	1 14	13 14	0 56	6 18	0 46	5 19	1 18	1 25	16 40	5 29	5 4	10 27	11 33	6 41
S 12	21 39	12 32	4 29	20 17	2 58	12 15	1 48	23 42	0 25	8 15	1 14	13 15	0 56	6 17	0 46	5 19	1 18	1 25	16 40	5 30	5 6	10 28	11 32	6 41
M13	21 29	15 3	4 53	20 22	2 54	11 47	1 46	23 42	0 26	8 17	1 15	13 16	0 56	6 16	0 46	5 19	1 18	1 26	16 39	5 32	5 7	10 30	11 31	6 41
T 14	21 19	16 56	5 5	20 27	2 48	11 20	1 44	23 42	0 26	8 18	1 15	13 18	0 56	6 15	0 46	5 19	1 18	1 26	16 39	5 35	5 8	10 31	11 30	6 41
W15	21 9	18 5	5 3	20 33	2 42	10 52	1 42	23 42	0 27	8 20	1 15	13 19	0 57	6 14	0 46	5 19	1 18	1 26	16 39	5 39	5 9	10 33	11 29	6 40
T 16	20 58	18 23	4 47	20 40	2 35	10 23	1 40	23 41	0 27	8 21	1 15	13 20	0 57	6 13	0 46	5 19	1 18	1 26	16 38	5 43	5 11	10 35	11 27	6 40
F 17	20 47	17 45	4 16	20 46	2 27	9 55	1 37	23 40	0 28	8 23	1 16	13 22	0 57	6 12	0 46	5 19	1 18	1 27	16 38	5 47	5 12	10 36	11 26	6 40
S 18	20 35	16 11	3 31	20 53	2 19	9 26	1 35	23 39	0 29	8 24	1 16	13 23	0 57	6 11	0 46	5 19	1 18	1 27	16 38	5 50	5 13	10 38	11 25	6 40
S 19	20 23	13 43	2 33	21 0	2 10	8 57	1 33	23 38	0 29	8 25	1 16	13 25	0 57	6 10	0 46	5 19	1 18	1 27	16 37	5 52	5 14	10 39	11 24	6 40
M20	20 11	10 29	1 26	21 7	2 1	8 28	1 30	23 36	0 30	8 26	1 16	13 26	0 57	6 9	0 46	5 19	1 18	1 27	16 37	5 53	5 15	10 41	11 22	6 40
T 21	19 58	6 39	0 14	21 13	1 52	7 59	1 27	23 34	0 31	8 27	1 16	13 28	0 58	6 8	0 46	5 19	1 18	1 28	16 37	5 54	5 17	10 42	11 21	6 40
W22	19 45	2 26	1s 1	21 19	1 43	7 29	1 25	23 32	0 31	8 28	1 17	13 29	0 58	6 7	0 46	5 19	1 18	1 28	16 36	5 54	5 18	10 44	11 20	6 40
T 23	19 32	1n57	2 12	21 24	1 34	6 59	1 22	23 30	0 32	8 29	1 17	13 31	0 58	6 6	0 46	5 19	1 18	1 28	16 36	5 53	5 19	10 46	11 19	6 40
F 24	19 18	6 16	3 16	21 29	1 25	6 30	1 19	23 27	0 32	8 30	1 17	13 33	0 58	6 5	0 46	5 19	1 19	1 28	16 35	5 53	5 20	10 47	11 17	6 40
S 25	19 4	10 14	4 9	21 33	1 15	5 59	1 16	23 24	0 33	8 31	1 17	13 34	0 58	6 4	0 45	5 19	1 19	1 29	16 35	5 53	5 22	10 49	11 16	6 39
S 26	18 49	13 38	4 47	21 36	1 6	5 29	1 12	23 21	0 34	8 32	1 18	13 36	0 58	6 3	0 45	5 18	1 19	1 29	16 35	5 53	5 23	10 50	11 15	6 39
M27	18 34	16 15	5 7	21 38	0 57	4 59	1 9	23 18	0 34	8 32	1 18	13 37	0 58	6 1	0 45	5 18	1 19	1 29	16 34	5 54	5 24	10 52	11 13	6 39
T 28	18 19	17 51	5 9	21 39	0 48	4 29	1 6	23 15	0 35	8 33	1 18	13 39	0 59	6 0	0 45	5 18	1 19	1 30	16 34	5 56	5 25	10 53	11 12	6 39
W29	18 3	18 21	4 51	21 39	0 39	3 58	1 2	23 11	0 35	8 34	1 18	13 41	0 59	5 59	0 45	5 18	1 19	1 30	16 34	5 58	5 26	10 55	11 11	6 39
T 30	17 47	17 43	4 17	21 39	0 30	3 27	0 58	23 7	0 36	8 34	1 19	13 42	0 59	5 58	0 45	5 18	1 19	1 30	16 33	6 1	5 28	10 56	11 9	6 39
F 31	17s31	16n 3	3s28	21s37	0n21	2s57	0s55	23s 3	0s37	8s35	1n19	13n44	0n59	5s57	0s45	5s17	1n19	1n31	16s33	6n 3	5n29	10s58	11s 8	6n39

Julian Day Number = 2851850.5, Delta T = 01h05m46s
Ecliptic obliquity = 23°17'41, Nutation = - 0°00'03, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 40°05'11, Lahiri = 39°12'11

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ASTRODIENST EPHEMERIS for the year 3096
geocentric

FEBRUARY 3096 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	8 44 37	11♒27'54	16♌16	20♉16	25♓49	15♉54	25♎32	25°R49	16♓40	16°R39	19°R26	14°R29	15♍58	10♏53	10♒25	S 1
S 2	8 48 33	12°28'56	29°28	21°36	26°58	16°38	25°34	25♌45	16°43	16♎38	19°D26	14♍26	15°55	11° 0	10°30	S 2
M 3	8 52 30	13°29'58	12♍20	22°58	28° 6	17°22	25°35	25°40	16°46	16°38	19♉26	14°D25	15°52	11° 7	10°36	M 3
T 4	8 56 26	14°31'00	24°54	24°20	29°15	18° 6	25°36	25°35	16°49	16°37	19°26	14°26	15°49	11°14	10°41	T 4
W 5	9 0 23	15°32'02	7♎11	25°44	0♈23	18°49	25°37	25°31	16°52	16°36	19°26	14°27	15°45	11°20	10°47	W 5
T 6	9 4 20	16°33'04	19°15	27° 8	1°31	19°33	25°38	25°26	16°55	16°36	19°26	14°29	15°42	11°27	10°52	T 6
F 7	9 8 16	17°34'05	1♏11	28°34	2°39	20°17	25°38	25°21	16°58	16°35	19°26	14°31	15°39	11°34	10°57	F 7
S 8	9 12 13	18°35'06	13° 2	29°59	3°47	21° 2	25°38	25°16	17° 2	16°34	19°26	14°32	15°36	11°40	11° 3	S 8
S 9	9 16 9	19°36'06	24°54	1♒27	4°55	21°46	25°R39	25°11	17° 5	16°34	19°27	14°R32	15°33	11°47	11° 8	S 9
M10	9 20 6	20°37'06	6♐51	2°54	6° 2	22°30	25°38	25° 6	17° 8	16°33	19°27	14°31	15°29	11°54	11°14	M10
T 11	9 24 2	21°38'06	18°59	4°23	7° 9	23°14	25°38	25° 1	17°11	16°32	19°27	14°28	15°26	12° 0	11°19	T 11
W12	9 27 59	22°39'06	1♑22	5°52	8°16	23°58	25°38	24°56	17°14	16°31	19°27	14°25	15°23	12° 7	11°24	W12
T 13	9 31 55	23°40'05	14° 2	7°22	9°23	24°42	25°37	24°52	17°17	16°31	19°27	14°22	15°20	12°14	11°30	T 13
F 14	9 35 52	24°41'03	27° 1	8°52	10°30	25°27	25°36	24°47	17°21	16°30	19°28	14°19	15°17	12°20	11°35	F 14
S 15	9 39 49	25°42'00	10♒21	10°23	11°36	26°11	25°35	24°42	17°24	16°29	19°28	14°16	15°14	12°27	11°40	S 15
S 16	9 43 45	26°42'57	23°59	11°55	12°42	26°55	25°34	24°37	17°27	16°28	19°28	14°14	15°10	12°34	11°45	S 16
M17	9 47 42	27°43'53	7♓54	13°28	13°48	27°40	25°33	24°32	17°31	16°27	19°28	14°D13	15° 7	12°41	11°51	M17
T 18	9 51 38	28°44'48	22° 1	15° 1	14°53	28°24	25°31	24°27	17°34	16°26	19°29	14°13	15° 4	12°47	11°56	T 18
W19	9 55 35	29°45'42	6♈18	16°35	15°58	29° 9	25°29	24°22	17°37	16°25	19°29	14°14	15° 1	12°54	12° 1	W19
T 20	9 59 31	0♓46'35	20°38	18°10	17° 3	29°53	25°27	24°17	17°41	16°24	19°29	14°15	14°58	13° 1	12° 6	T 20
F 21	10 3 28	1°47'26	4♉59	19°45	18° 8	0♒38	25°25	24°12	17°44	16°23	19°30	14°16	14°54	13° 7	12°12	F 21
S 22	10 7 24	2°48'16	19°17	21°22	19°12	1°22	25°23	24° 8	17°47	16°22	19°30	14°17	14°51	13°14	12°17	S 22
S 23	10 11 21	3°49'05	3♊28	22°59	20°16	2° 7	25°20	24° 3	17°51	16°21	19°31	14°R17	14°48	13°21	12°22	S 23
M24	10 15 18	4°49'52	17°31	24°36	21°20	2°52	25°18	23°58	17°54	16°20	19°31	14°17	14°45	13°27	12°27	M24
T 25	10 19 14	5°50'38	1♋25	26°14	22°24	3°36	25°15	23°53	17°57	16°19	19°32	14°16	14°42	13°34	12°32	T 25
W26	10 23 11	6°51'23	15° 8	27°54	23°27	4°21	25°12	23°48	18° 1	16°17	19°32	14°16	14°39	13°41	12°37	W26
T 27	10 27 7	7°52'06	28°39	29°34	24°29	5° 6	25° 9	23°44	18° 4	16°16	19°33	14°15	14°35	13°48	12°42	T 27
F 28	10 31 4	8°52'48	11♌57	1♓14	25°32	5°50	25° 5	23°39	18° 8	16°15	19°33	14°14	14°32	13°54	12°47	F 28
S 29	10 35 0	9♓53'28	25♌ 1	2♓56	26♈34	6♒35	25♎ 2	23♌34	18♓11	16♎14	19♉34	14♍14	14♍29	14♏ 1	12♒52	S 29

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	17s14	13n31	2s28	21s34	0n13	2s26	0s51	22s58	0s37	8s35	1n19	13n46	0n59	5s56	0s45	5s17	1n19	1n31	16s33	6n 4	5n30	11s 0	11s 6	6n39
S 2	16 57	10 20	1 21	21 30	0 4	1 55	0 47	22 54	0 38	8 35	1 20	13 47	0 59	5 55	0 45	5 17	1 19	1 31	16 32	6 5	5 31	11 1	11 5	6 39
M 3	16 40	6 43	0 11	21 25	0s 4	1 24	0 43	22 49	0 39	8 36	1 20	13 49	0 59	5 53	0 45	5 17	1 19	1 32	16 32	6 6	5 33	11 3	11 4	6 39
T 4	16 23	2 54	0n57	21 19	0 12	0 54	0 39	22 44	0 39	8 36	1 20	13 51	0 59	5 52	0 45	5 17	1 19	1 32	16 32	6 6	5 34	11 4	11 2	6 39
W 5	16 5	0s58	2 2	21 12	0 20	0 23	0 35	22 38	0 40	8 36	1 20	13 53	1 0	5 51	0 45	5 16	1 19	1 32	16 31	6 5	5 35	11 6	11 1	6 39
T 6	15 47	4 43	3 0	21 3	0 27	0n 8	0 30	22 33	0 40	8 36	1 21	13 54	1 0	5 50	0 45	5 16	1 19	1 33	16 31	6 4	5 36	11 7	10 59	6 39
F 7	15 29	8 14	3 49	20 53	0 35	0 39	0 26	22 27	0 41	8 36	1 21	13 56	1 0	5 49	0 45	5 16	1 19	1 33	16 31	6 4	5 37	11 9	10 58	6 39
S 8	15 10	11 23	4 28	20 43	0 42	1 10	0 22	22 21	0 42	8 36	1 21	13 58	1 0	5 47	0 45	5 15	1 19	1 33	16 30	6 3	5 39	11 10	10 56	6 39
S 9	14 51	14 5	4 56	20 31	0 49	1 41	0 17	22 15	0 42	8 35	1 21	13 59	1 0	5 46	0 45	5 15	1 19	1 34	16 30	6 3	5 40	11 12	10 55	6 39
M10	14 32	16 12	5 12	20 17	0 55	2 12	0 12	22 8	0 43	8 35	1 22	14 1	1 0	5 45	0 45	5 15	1 19	1 34	16 29	6 4	5 41	11 13	10 54	6 39
T 11	14 13	17 38	5 14	20 3	1 2	2 42	0 8	22 1	0 43	8 35	1 22	14 3	1 0	5 44	0 45	5 14	1 19	1 35	16 29	6 5	5 42	11 15	10 52	6 39
W12	13 53	18 16	5 1	19 47	1 8	3 13	0 3	21 54	0 44	8 34	1 22	14 5	1 0	5 42	0 45	5 14	1 19	1 35	16 29	6 6	5 44	11 16	10 51	6 40
T 13	13 33	18 1	4 34	19 31	1 14	3 44	0n 2	21 47	0 45	8 34	1 22	14 6	1 0	5 41	0 45	5 14	1 19	1 35	16 28	6 7	5 45	11 18	10 49	6 40
F 14	13 13	16 50	3 52	19 13	1 19	4 14	0 7	21 40	0 45	8 33	1 23	14 8	1 1	5 40	0 45	5 13	1 19	1 36	16 28	6 8	5 46	11 20	10 48	6 40
S 15	12 53	14 43	2 56	18 53	1 25	4 45	0 12	21 32	0 46	8 33	1 23	14 10	1 1	5 38	0 45	5 13	1 20	1 36	16 28	6 9	5 47	11 21	10 46	6 40
S 16	12 32	11 43	1 50	18 33	1 30	5 15	0 17	21 24	0 46	8 32	1 23	14 12	1 1	5 37	0 45	5 13	1 20	1 37	16 27	6 10	5 48	11 23	10 45	6 40
M17	12 11	8 1	0 35	18 12	1 35	5 46	0 23	21 16	0 47	8 32	1 23	14 13	1 1	5 36	0 45	5 12	1 20	1 37	16 27	6 10	5 50	11 24	10 43	6 40
T 18	11 50	3 48	0s43	17 49	1 39	6 16	0 28	21 8	0 48	8 31	1 24	14 15	1 1	5 35	0 45	5 12	1 20	1 37	16 27	6 10	5 51	11 26	10 42	6 40
W19	11 29	0n40	1 59	17 25	1 43	6 46	0 33	21 0	0 48	8 30	1 24	14 17	1 1	5 33	0 45	5 11	1 20	1 38	16 26	6 10	5 52	11 27	10 40	6 40
T 20	11 8	5 6	3 8	17 0	1 47	7 16	0 39	20 51	0 49	8 29	1 24	14 18	1 1	5 32	0 45	5 11	1 20	1 38	16 26	6 10	5 53	11 29	10 39	6 40
F 21	10 46	9 15	4 6	16 33	1 51	7 45	0 44	20 42	0 49	8 28	1 24	14 20	1 1	5 31	0 45	5 10	1 20	1 39	16 26	6 9	5 55	11 30	10 37	6 40
S 22	10 25	12 50	4 47	16 6	1 54	8 15	0 50	20 33	0 50	8 27	1 24	14 22	1 1	5 29	0 45	5 10	1 20	1 39	16 25	6 9	5 56	11 32	10 36	6 41
S 23	10 3	15 37	5 11	15 37	1 57	8 44	0 56	20 24	0 51	8 26	1 25	14 23	1 1	5 28	0 45	5 10	1 20	1 40	16 25	6 9	5 57	11 33	10 34	6 41
M24	9 41	17 28	5 16	15 8	2 0	9 13	1 1	20 14	0 51	8 25	1 25	14 25	1 1	5 27	0 45	5 9	1 20	1 40	16 25	6 9	5 58	11 35	10 32	6 41
T 25	9 19	18 14	5 3	14 37	2 2	9 42	1 7	20 4	0 52	8 23	1 25	14 27	1 1	5 25	0 45	5 9	1 20	1 40	16 24	6 9	5 59	11 36	10 31	6 41
W26	8 57	17 56	4 32	14 4	2 4	10 11	1 13	19 54	0 52	8 22	1 25	14 28	1 2	5 24	0 45	5 8	1 20	1 41	16 24	6 10	6 1	11 38	10 29	6 41
T 27	8 34	16 36	3 47	13 31	2 5	10 40	1 19	19 44	0 53	8 21	1 26	14 30	1 2	5 23	0 45	5 8	1 20	1 41	16 24	6 10	6 2	11 39	10 28	6 41
F 28	8 12	14 23	2 50	12 57	2 7	11 8	1 25	19 34	0 54	8 19	1 26	14 32	1 2	5 21	0 45	5 7	1 20	1 42	16 23	6 10	6 3	11 41	10 26	6 42
S 29	7s49	11n28	1s45	12s21	2s 7	11n36	1n31	19s23	0s54	8s18	1n26	14n33	1n 2	5s20	0s45	5s 7	1n20	1n42	16s23	6n10	6n 4	11s42	10s25	6n42

Julian Day Number = 2851881.5, Delta T = 01h05m46s
Ecliptic obliquity = 23°17'42, Nutation = - 0°00'03, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 40°05'15, Lahiri = 39°12'16

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ASTRODIENST EPHEMERIS for the year 3096
geocentric

MARCH 3096 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	10 38 57	10♓54'07	7♍52	4♓38	27♈35	7♒20	24°R58	23°R30	18♓15	16°R12	19♉34	14°R13	14♍26	14♏ 8	12♒57	S 1
M 2	10 42 53	11°54'45	20°29	6°21	28°36	8° 5	24♎54	23♌25	18°18	16♎11	19°35	14°D13	14°23	14°14	13° 2	M 2
T 3	10 46 50	12°55'21	2♎53	8° 6	29°37	8°50	24°50	23°21	18°21	16°10	19°36	14♍13	14°20	14°21	13° 7	T 3
W 4	10 50 47	13°55'56	15° 5	9°51	0♉38	9°35	24°45	23°16	18°25	16° 8	19°36	14°R13	14°16	14°28	13°12	W 4
T 5	10 54 43	14°56'30	27° 8	11°36	1°37	10°20	24°41	23°12	18°28	16° 7	19°37	14°13	14°13	14°35	13°16	T 5
F 6	10 58 40	15°57'03	9♏ 3	13°23	2°37	11° 5	24°36	23° 8	18°32	16° 6	19°38	14°13	14°10	14°41	13°21	F 6
S 7	11 2 36	16°57'34	20°55	15°11	3°36	11°50	24°32	23° 3	18°35	16° 4	19°38	14°13	14° 7	14°48	13°26	S 7
S 8	11 6 33	17°58'04	2♐47	16°59	4°34	12°35	24°27	22°59	18°39	16° 3	19°39	14°13	14° 4	14°55	13°31	S 8
M 9	11 10 29	18°58'33	14°44	18°48	5°32	13°20	24°22	22°55	18°42	16° 2	19°40	14°D13	14° 0	15° 1	13°35	M 9
T 10	11 14 26	19°59'01	26°50	20°39	6°30	14° 5	24°16	22°51	18°46	16° 0	19°41	14°13	13°57	15° 8	13°40	T 10
W11	11 18 22	20°59'28	9♑10	22°30	7°27	14°50	24°11	22°47	18°49	15°59	19°41	14°13	13°54	15°15	13°45	W11
T 12	11 22 19	21°59'53	21°48	24°21	8°23	15°36	24° 6	22°43	18°53	15°57	19°42	14°14	13°51	15°21	13°49	T 12
F 13	11 26 15	23° 0'17	4♒48	26°14	9°19	16°21	24° 0	22°39	18°56	15°56	19°43	14°14	13°48	15°28	13°54	F 13
S 14	11 30 12	24° 0'40	18°12	28° 7	10°14	17° 6	23°54	22°35	18°59	15°54	19°44	14°15	13°45	15°35	13°58	S 14
S 15	11 34 9	25° 1'01	2♓ 0	0♈ 1	11° 9	17°51	23°48	22°31	19° 3	15°53	19°45	14°16	13°41	15°42	14° 3	S 15
M16	11 38 5	26° 1'20	16°12	1°55	12° 3	18°37	23°42	22°28	19° 6	15°51	19°46	14°R16	13°38	15°48	14° 7	M16
T 17	11 42 2	27° 1'38	0♈42	3°49	12°56	19°22	23°36	22°24	19°10	15°50	19°46	14°16	13°35	15°55	14°11	T 17
W18	11 45 58	28° 1'54	15°26	5°44	13°49	20° 7	23°30	22°21	19°13	15°48	19°47	14°15	13°32	16° 2	14°16	W18
T 19	11 49 55	29° 2'09	0♉16	7°39	14°41	20°53	23°23	22°17	19°17	15°46	19°48	14°13	13°29	16° 8	14°20	T 19
F 20	11 53 51	0♈ 2'21	15° 4	9°33	15°32	21°38	23°17	22°14	19°20	15°45	19°49	14°11	13°26	16°15	14°24	F 20
S 21	11 57 48	1° 2'32	29°43	11°27	16°22	22°24	23°10	22°10	19°23	15°43	19°50	14° 9	13°22	16°22	14°28	S 21
S 22	12 1 44	2° 2'41	14♊ 8	13°20	17°12	23° 9	23° 3	22° 7	19°27	15°42	19°51	14° 7	13°19	16°28	14°32	S 22
M23	12 5 41	3° 2'47	28°15	15°12	18° 1	23°55	22°56	22° 4	19°30	15°40	19°52	14°D 7	13°16	16°35	14°36	M23
T 24	12 9 38	4° 2'52	12♋ 4	17° 2	18°49	24°40	22°49	22° 1	19°34	15°38	19°53	14° 7	13°13	16°42	14°40	T 24
W25	12 13 34	5° 2'54	25°33	18°51	19°36	25°26	22°42	21°58	19°37	15°37	19°54	14° 8	13°10	16°49	14°44	W25
T 26	12 17 31	6° 2'55	8♌45	20°37	20°22	26°11	22°35	21°55	19°40	15°35	19°55	14° 9	13° 6	16°55	14°48	T 26
F 27	12 21 27	7° 2'53	21°41	22°20	21° 7	26°57	22°28	21°53	19°44	15°34	19°56	14°11	13° 3	17° 2	14°52	F 27
S 28	12 25 24	8° 2'49	4♍24	24° 0	21°51	27°43	22°21	21°50	19°47	15°32	19°57	14°12	13° 0	17° 9	14°56	S 28
S 29	12 29 20	9° 2'43	16°54	25°36	22°34	28°28	22°13	21°47	19°50	15°30	19°58	14°R12	12°57	17°15	15° 0	S 29
M30	12 33 17	10° 2'35	29°14	27° 8	23°16	29°14	22° 6	21°45	19°54	15°29	19°59	14°11	12°54	17°22	15° 3	M30
T 31	12 37 13	11♈ 2'26	11♎25	28♈34	23♉57	29♒59	21♎59	21♌43	19♓57	15♎27	20♉ 0	14♍ 9	12♍51	17♏29	15♒ 7	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	7s26	8n 1	0s35	11s44	2s 8	12n 4	1n37	19s13	0s55	8s16	1n26	14n35	1n 2	5s19	0s45	5s 6	1n20	1n43	16s23	6n10	6n 6	11s44	10s23	6n42
M 2	7 3	4 17	0n35	11 6	2 8	12 32	1 44	19 2	0 55	8 14	1 27	14 36	1 2	5 17	0 45	5 6	1 20	1 43	16 22	6 10	6 7	11 45	10 22	6 42
T 3	6 40	0 25	1 42	10 27	2 7	12 59	1 50	18 51	0 56	8 13	1 27	14 38	1 2	5 16	0 45	5 5	1 20	1 44	16 22	6 10	6 8	11 47	10 20	6 42
W 4	6 17	3s24	2 43	9 47	2 6	13 26	1 56	18 39	0 56	8 11	1 27	14 39	1 2	5 15	0 45	5 5	1 20	1 44	16 22	6 10	6 9	11 48	10 19	6 43
T 5	5 54	7 1	3 36	9 6	2 5	13 53	2 2	18 28	0 57	8 9	1 27	14 41	1 2	5 13	0 45	5 4	1 20	1 45	16 21	6 10	6 10	11 50	10 17	6 43
F 6	5 31	10 19	4 20	8 23	2 3	14 19	2 9	18 16	0 58	8 7	1 27	14 42	1 2	5 12	0 45	5 3	1 20	1 45	16 21	6 10	6 12	11 51	10 16	6 43
S 7	5 7	13 11	4 52	7 40	2 1	14 46	2 15	18 4	0 58	8 5	1 28	14 44	1 2	5 11	0 45	5 3	1 20	1 46	16 21	6 10	6 13	11 53	10 14	6 43
S 8	4 44	15 30	5 11	6 55	1 58	15 11	2 21	17 52	0 59	8 3	1 28	14 45	1 2	5 9	0 45	5 2	1 20	1 46	16 20	6 11	6 14	11 54	10 13	6 44
M 9	4 20	17 10	5 17	6 10	1 55	15 37	2 28	17 40	0 59	8 1	1 28	14 47	1 2	5 8	0 45	5 2	1 20	1 47	16 20	6 11	6 15	11 56	10 11	6 44
T 10	3 57	18 6	5 10	5 23	1 51	16 2	2 34	17 27	1 0	7 59	1 28	14 48	1 2	5 7	0 45	5 1	1 20	1 47	16 20	6 11	6 17	11 57	10 9	6 44
W11	3 33	18 12	4 48	4 36	1 46	16 27	2 41	17 15	1 0	7 57	1 28	14 49	1 2	5 5	0 45	5 1	1 20	1 48	16 19	6 11	6 18	11 59	10 8	6 44
T 12	3 9	17 24	4 12	3 47	1 42	16 52	2 48	17 2	1 1	7 55	1 28	14 51	1 2	5 4	0 45	5 0	1 20	1 48	16 19	6 10	6 19	12 0	10 6	6 45
F 13	2 46	15 41	3 22	2 58	1 36	17 16	2 54	16 49	1 2	7 53	1 29	14 52	1 2	5 3	0 45	4 59	1 20	1 49	16 19	6 10	6 20	12 2	10 5	6 45
S 14	2 22	13 4	2 20	2 7	1 30	17 40	3 1	16 36	1 2	7 51	1 29	14 53	1 2	5 1	0 45	4 59	1 21	1 49	16 18	6 10	6 21	12 3	10 3	6 45
S 15	1 58	9 39	1 7	1 16	1 24	18 3	3 7	16 23	1 3	7 48	1 29	14 54	1 2	5 0	0 45	4 58	1 21	1 49	16 18	6 9	6 23	12 5	10 2	6 46
M16	1 34	5 35	0s11	0 25	1 16	18 26	3 14	16 10	1 3	7 46	1 29	14 56	1 2	4 59	0 45	4 58	1 21	1 50	16 18	6 9	6 24	12 6	10 0	6 46
T 17	1 11	1 6	1 30	0n28	1 9	18 49	3 21	15 56	1 4	7 43	1 29	14 57	1 2	4 57	0 45	4 57	1 21	1 50	16 18	6 9	6 25	12 8	9 59	6 46
W18	0 47	3n31	2 44	1 20	1 0	19 11	3 27	15 42	1 4	7 41	1 29	14 58	1 2	4 56	0 45	4 56	1 21	1 51	16 17	6 10	6 26	12 9	9 57	6 47
T 19	0 23	7 56	3 48	2 14	0 51	19 33	3 34	15 28	1 5	7 39	1 30	14 59	1 3	4 55	0 45	4 56	1 21	1 51	16 17	6 11	6 27	12 11	9 56	6 47
F 20	0n 1	11 51	4 36	3 7	0 42	19 54	3 40	15 14	1 5	7 36	1 30	15 0	1 3	4 53	0 45	4 55	1 21	1 52	16 17	6 11	6 29	12 12	9 54	6 47
S 21	0 25	14 59	5 6	4 1	0 32	20 15	3 47	15 0	1 6	7 33	1 30	15 1	1 3	4 52	0 45	4 55	1 21	1 52	16 16	6 12	6 30	12 14	9 53	6 48
S 22	0 48	17 8	5 16	4 54	0 21	20 36	3 54	14 46	1 6	7 31	1 30	15 2	1 3	4 51	0 45	4 54	1 21	1 53	16 16	6 13	6 31	12 15	9 51	6 48
M23	1 12	18 11	5 6	5 48	0 10	20 56	4 0	14 31	1 7	7 28	1 30	15 3	1 3	4 49	0 45	4 53	1 21	1 53	16 16	6 13	6 32	12 17	9 50	6 48
T 24	1 36	18 7	4 39	6 40	0n 1	21 16	4 7	14 17	1 7	7 26	1 30	15 4	1 3	4 48	0 45	4 53	1 21	1 54	16 16	6 13	6 34	12 18	9 48	6 49
W25	2 0	17 1	3 57	7 32	0 13	21 35	4 13	14 2	1 8	7 23	1 30	15 5	1 3	4 47	0 45	4 52	1 21	1 54	16 15	6 13	6 35	12 20	9 47	6 49
T 26	2 23	15 1	3 3	8 24	0 25	21 54	4 20	13 47	1 8	7 20	1 30	15 6	1 3	4 45	0 45	4 51	1 21	1 55	16 15	6 12	6 36	12 21	9 46	6 49
F 27	2 47	12 17	2 1	9 14	0 38	22 13	4 26	13 32	1 9	7 17	1 30	15 7	1 3	4 44	0 45	4 51	1 21	1 55	16 15	6 11	6 37	12 23	9 44	6 50
S 28	3 10	9 0	0 54	10 2	0 51	22 31	4 33	13 17	1 9	7 15	1 31	15 8	1 3	4 43	0 45	4 50	1 21	1 56	16 15	6 11	6 38	12 24	9 43	6 50
S 29	3 34	5 22	0n15	10 50	1 4	22 48	4 39	13 2	1 10	7 12	1 31	15 9	1 3	4 41	0 45	4 49	1 21	1 56	16 14	6 11	6 40	12 26	9 41	6 50
M30	3 57	1 33	1 22	11 35	1 16	23 5	4 46	12 46	1 10	7 9	1 31	15 10	1 3	4 40	0 45	4 49	1 21	1 57	16 14	6 11	6 41	12 27	9 40	6 51
T 31	4n21	2s17	2n24	12n18	1n29	23n21	4n52	12s31	1s11	7s 6	1n31	15n10	1n 3	4s39	0s45	4s48	1n21	1n57	16s14	6n12	6n42	12s29	9s38	6n51

Julian Day Number = 2851910.5, Delta T = 01h05m47s
Ecliptic obliquity = 23°17'42, Nutation = - 0°00'04, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 40°05'19, Lahiri = 39°12'20

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ASTRODIENST EPHEMERIS for the year 3096
geocentric

APRIL 3096 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	12 41 10	12♈ 2'14	23♎29	29♈56	24♉37	0♓45	21°R51	21°R40	20♓ 0	15°R25	20♉ 2	14°R 5	12♍47	17♏36	15♒11	W 1
T 2	12 45 6	13° 2'00	5♏26	1♉11	25°16	1°31	21♎44	21♌38	20° 4	15♎24	20° 3	14♍ 0	12°44	17°42	15°14	T 2
F 3	12 49 3	14° 1'45	17°20	2°20	25°53	2°17	21°36	21°36	20° 7	15°22	20° 4	13°55	12°41	17°49	15°18	F 3
S 4	12 53 0	15° 1'28	29°12	3°23	26°29	3° 2	21°28	21°34	20°10	15°20	20° 5	13°50	12°38	17°56	15°21	S 4
S 5	12 56 56	16° 1'09	11♐ 4	4°18	27° 3	3°48	21°21	21°32	20°13	15°19	20° 6	13°45	12°35	18° 2	15°24	S 5
M 6	13 0 53	17° 0'49	23° 0	5° 6	27°36	4°34	21°13	21°31	20°16	15°17	20° 7	13°41	12°31	18° 9	15°28	M 6
T 7	13 4 49	18° 0'27	5♑ 5	5°47	28° 8	5°20	21° 5	21°29	20°20	15°15	20° 8	13°38	12°28	18°16	15°31	T 7
W 8	13 8 46	19° 0'03	17°21	6°20	28°38	6° 6	20°57	21°27	20°23	15°14	20°10	13°D37	12°25	18°23	15°34	W 8
T 9	13 12 42	19°59'38	29°54	6°45	29° 7	6°51	20°50	21°26	20°26	15°12	20°11	13°38	12°22	18°29	15°37	T 9
F 10	13 16 39	20°59'10	12♒49	7° 2	29°34	7°37	20°42	21°25	20°29	15°10	20°12	13°39	12°19	18°36	15°40	F 10
S 11	13 20 35	21°58'41	26° 8	7°11	29°59	8°23	20°34	21°23	20°32	15° 9	20°13	13°40	12°16	18°43	15°43	S 11
S 12	13 24 32	22°58'11	9♓54	7°R12	0♊23	9° 9	20°26	21°22	20°35	15° 7	20°15	13°R41	12°12	18°49	15°46	S 12
M13	13 28 29	23°57'38	24° 8	7° 6	0°44	9°55	20°19	21°21	20°38	15° 6	20°16	13°41	12° 9	18°56	15°49	M13
T 14	13 32 25	24°57'04	8♈47	6°53	1° 4	10°41	20°11	21°20	20°41	15° 4	20°17	13°39	12° 6	19° 3	15°52	T 14
W15	13 36 22	25°56'28	23°46	6°33	1°22	11°27	20° 3	21°20	20°44	15° 2	20°18	13°35	12° 3	19°10	15°54	W15
T 16	13 40 18	26°55'50	8♉57	6° 6	1°38	12°13	19°55	21°19	20°47	15° 1	20°20	13°29	12° 0	19°16	15°57	T 16
F 17	13 44 15	27°55'10	24° 8	5°34	1°52	12°59	19°48	21°18	20°50	14°59	20°21	13°22	11°57	19°23	16° 0	F 17
S 18	13 48 11	28°54'27	9♊10	4°57	2° 4	13°45	19°40	21°18	20°53	14°57	20°22	13°15	11°53	19°30	16° 2	S 18
S 19	13 52 8	29°53'43	23°54	4°16	2°14	14°31	19°33	21°18	20°56	14°56	20°23	13° 9	11°50	19°36	16° 5	S 19
M20	13 56 4	0♋52'56	8♋15	3°32	2°21	15°17	19°25	21°17	20°59	14°54	20°25	13° 5	11°47	19°43	16° 7	M20
T 21	14 0 1	1°52'08	22° 9	2°46	2°26	16° 3	19°18	21°17	21° 1	14°53	20°26	13° 3	11°44	19°50	16° 9	T 21
W22	14 3 58	2°51'16	5♌38	1°58	2°29	16°49	19°10	21°D17	21° 4	14°51	20°27	13°D 3	11°41	19°56	16°12	W22
T 23	14 7 54	3°50'23	18°44	1°10	2°R29	17°35	19° 3	21°17	21° 7	14°50	20°29	13° 3	11°37	20° 3	16°14	T 23
F 24	14 11 51	4°49'27	1♍29	0°23	2°27	18°21	18°56	21°18	21°10	14°48	20°30	13° 5	11°34	20°10	16°16	F 24
S 25	14 15 47	5°48'29	13°58	29♈37	2°22	19° 7	18°49	21°18	21°12	14°46	20°31	13°R 5	11°31	20°17	16°18	S 25
S 26	14 19 44	6°47'29	26°14	28°53	2°15	19°53	18°41	21°18	21°15	14°45	20°33	13° 4	11°28	20°23	16°20	S 26
M27	14 23 40	7°46'26	8♎21	28°12	2° 6	20°39	18°34	21°19	21°18	14°43	20°34	13° 1	11°25	20°30	16°22	M27
T 28	14 27 37	8°45'22	20°21	27°35	1°54	21°25	18°27	21°19	21°20	14°42	20°35	12°55	11°22	20°37	16°24	T 28
W29	14 31 33	9°44'15	2♏17	27° 2	1°39	22°11	18°21	21°20	21°23	14°40	20°37	12°47	11°18	20°43	16°25	W29
T 30	14 35 30	10♉43'06	14♏10	26♈33	1♊22	22♓57	18♎14	21♌21	21♓26	14♎39	20♉38	12♍37	11♍15	20♏50	16♒27	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	4n44	5s59	3n19	12n58	1n42	23n37	4n58	12s15	1s11	7s 3	1n31	15n11	1n 3	4s38	0s45	4s48	1n21	1n58	16s14	6n13	6n43	12s30	9s37	6n52
T 2	5 7	9 24	4 5	13 36	1 54	23 53	5 4	11 59	1 12	7 1	1 31	15 12	1 3	4 36	0 45	4 47	1 21	1 58	16 14	6 15	6 44	12 31	9 36	6 52
F 3	5 30	12 26	4 39	14 11	2 6	24 8	5 10	11 44	1 12	6 58	1 31	15 12	1 3	4 35	0 45	4 46	1 21	1 59	16 13	6 17	6 46	12 33	9 34	6 52
S 4	5 53	14 56	5 2	14 43	2 17	24 22	5 16	11 28	1 13	6 55	1 31	15 13	1 3	4 34	0 45	4 46	1 21	1 59	16 13	6 19	6 47	12 34	9 33	6 53
S 5	6 16	16 49	5 12	15 12	2 28	24 36	5 22	11 11	1 13	6 52	1 31	15 14	1 3	4 33	0 45	4 45	1 21	2 0	16 13	6 21	6 48	12 36	9 32	6 53
M 6	6 39	17 59	5 8	15 38	2 38	24 49	5 28	10 55	1 14	6 49	1 31	15 14	1 3	4 31	0 45	4 44	1 21	2 0	16 13	6 23	6 49	12 37	9 30	6 54
T 7	7 1	18 22	4 51	16 0	2 47	25 2	5 33	10 39	1 14	6 46	1 31	15 15	1 3	4 30	0 45	4 44	1 21	2 1	16 13	6 24	6 50	12 39	9 29	6 54
W 8	7 24	17 53	4 20	16 18	2 55	25 14	5 38	10 23	1 15	6 43	1 31	15 15	1 3	4 29	0 45	4 43	1 21	2 1	16 12	6 24	6 52	12 40	9 28	6 54
T 9	7 46	16 32	3 36	16 33	3 2	25 26	5 44	10 6	1 15	6 40	1 31	15 16	1 3	4 28	0 45	4 42	1 21	2 2	16 12	6 24	6 53	12 42	9 26	6 55
F 10	8 9	14 18	2 40	16 44	3 8	25 37	5 49	9 50	1 15	6 37	1 31	15 16	1 3	4 27	0 45	4 42	1 21	2 2	16 12	6 24	6 54	12 43	9 25	6 55
S 11	8 31	11 15	1 34	16 51	3 12	25 47	5 54	9 33	1 16	6 35	1 31	15 16	1 3	4 25	0 45	4 41	1 21	2 3	16 12	6 23	6 55	12 45	9 24	6 56
S 12	8 53	7 30	0 21	16 55	3 15	25 57	5 58	9 16	1 16	6 32	1 31	15 17	1 3	4 24	0 45	4 41	1 21	2 3	16 12	6 23	6 56	12 46	9 23	6 56
M13	9 15	3 11	0s56	16 54	3 17	26 6	6 3	8 59	1 17	6 29	1 31	15 17	1 3	4 23	0 45	4 40	1 21	2 4	16 11	6 23	6 58	12 47	9 21	6 57
T 14	9 36	1n26	2 12	16 49	3 16	26 14	6 7	8 42	1 17	6 26	1 31	15 17	1 3	4 22	0 45	4 39	1 21	2 4	16 11	6 24	6 59	12 49	9 20	6 57
W15	9 58	6 4	3 20	16 41	3 14	26 22	6 11	8 25	1 17	6 23	1 31	15 18	1 3	4 21	0 45	4 39	1 21	2 4	16 11	6 25	7 0	12 50	9 19	6 58
T 16	10 19	10 22	4 15	16 29	3 11	26 29	6 15	8 8	1 18	6 20	1 31	15 18	1 2	4 20	0 45	4 38	1 21	2 5	16 11	6 27	7 1	12 52	9 18	6 58
F 17	10 40	13 59	4 51	16 13	3 6	26 35	6 18	7 51	1 18	6 17	1 31	15 18	1 2	4 18	0 45	4 37	1 21	2 5	16 11	6 30	7 2	12 53	9 16	6 59
S 18	11 1	16 37	5 8	15 54	2 59	26 41	6 22	7 34	1 19	6 15	1 31	15 18	1 2	4 17	0 45	4 37	1 21	2 6	16 11	6 33	7 4	12 55	9 15	6 59
S 19	11 22	18 7	5 3	15 32	2 50	26 45	6 24	7 17	1 19	6 12	1 31	15 18	1 2	4 16	0 45	4 36	1 21	2 6	16 11	6 35	7 5	12 56	9 14	6 59
M20	11 43	18 24	4 39	15 8	2 40	26 49	6 27	6 59	1 19	6 9	1 31	15 18	1 2	4 15	0 45	4 36	1 21	2 7	16 10	6 36	7 6	12 58	9 13	7 0
T 21	12 3	17 32	4 0	14 41	2 28	26 52	6 29	6 42	1 20	6 6	1 31	15 18	1 2	4 14	0 45	4 35	1 21	2 7	16 10	6 37	7 7	12 59	9 12	7 0
W22	12 23	15 43	3 8	14 12	2 15	26 55	6 31	6 24	1 20	6 4	1 31	15 18	1 2	4 13	0 45	4 34	1 21	2 8	16 10	6 37	7 8	13 0	9 11	7 1
T 23	12 43	13 6	2 7	13 43	2 2	26 56	6 32	6 7	1 20	6 1	1 31	15 18	1 2	4 12	0 45	4 34	1 21	2 8	16 10	6 37	7 10	13 2	9 10	7 1
F 24	13 3	9 55	1 2	13 12	1 47	26 56	6 33	5 49	1 21	5 58	1 31	15 18	1 2	4 11	0 46	4 33	1 21	2 8	16 10	6 37	7 11	13 3	9 9	7 2
S 25	13 23	6 21	0n 5	12 41	1 31	26 56	6 33	5 32	1 21	5 56	1 31	15 18	1 2	4 10	0 46	4 33	1 21	2 9	16 10	6 36	7 12	13 5	9 8	7 2
S 26	13 42	2 34	1 10	12 11	1 15	26 54	6 33	5 14	1 21	5 53	1 30	15 18	1 2	4 9	0 46	4 32	1 21	2 9	16 10	6 37	7 13	13 6	9 6	7 3
M27	14 1	1s17	2 11	11 41	0 58	26 51	6 32	4 56	1 22	5 50	1 30	15 18	1 2	4 8	0 46	4 31	1 21	2 10	16 10	6 38	7 15	13 8	9 5	7 3
T 28	14 20	5 2	3 6	11 12	0 41	26 47	6 31	4 39	1 22	5 48	1 30	15 17	1 2	4 7	0 46	4 31	1 21	2 10	16 10	6 40	7 16	13 9	9 4	7 4
W29	14 39	8 33	3 52	10 44	0 25	26 43	6 29	4 21	1 22	5 45	1 30	15 17	1 2	4 6	0 46	4 30	1 21	2 10	16 10	6 43	7 17	13 10	9 3	7 4
T 30	14n57	11s44	4n27	10n18	0n 8	26n36	6n26	4s 3	1s23	5s43	1n30	15n17	1n 2	4s 5	0s46	4s30	1n21	2n11	16s 9	6n47	7n18	13s12	9s 2	7n 5

Julian Day Number = 2851941.5, Delta T = 01h05m48s
Ecliptic obliquity = 23°17'42, Nutation = - 0°00'06, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 40°05'24, Lahiri = 39°12'24

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ASTRODIENST EPHEMERIS for the year 3096
geocentric

MAY 3096 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	14 39 27	11♉41'56	26♏ 2	26°R 9	1°R 3	23♓43	18°R 7	21♌22	21♓28	14°R38	20♉39	12°R26	11♍12	20♏57	16♒29	F 1
S 2	14 43 23	12°40'44	7♐55	25♈50	0♊41	24°29	18♎ 1	21°23	21°30	14♎36	20°41	12♍14	11° 9	21° 4	16°30	S 2
S 3	14 47 20	13°39'30	19°50	25°37	0°17	25°15	17°54	21°24	21°33	14°35	20°42	12° 3	11° 6	21°10	16°32	S 3
M 4	14 51 16	14°38'14	1♑49	25°28	29♉51	26° 1	17°48	21°26	21°35	14°33	20°43	11°54	11° 2	21°17	16°33	M 4
T 5	14 55 13	15°36'56	13°55	25°D25	29°23	26°47	17°42	21°27	21°38	14°32	20°45	11°47	10°59	21°24	16°34	T 5
W 6	14 59 9	16°35'37	26°12	25°27	28°54	27°33	17°36	21°28	21°40	14°31	20°46	11°43	10°56	21°30	16°36	W 6
T 7	15 3 6	17°34'16	8♒42	25°34	28°22	28°19	17°30	21°30	21°42	14°29	20°48	11°41	10°53	21°37	16°37	T 7
F 8	15 7 2	18°32'54	21°31	25°46	27°49	29° 5	17°24	21°32	21°45	14°28	20°49	11°D40	10°50	21°44	16°38	F 8
S 9	15 10 59	19°31'30	4♓43	26° 2	27°15	29°51	17°18	21°34	21°47	14°27	20°50	11°R41	10°47	21°51	16°39	S 9
S 10	15 14 56	20°30'04	18°21	26°24	26°39	0♈37	17°13	21°35	21°49	14°25	20°52	11°41	10°43	21°57	16°40	S 10
M11	15 18 52	21°28'37	2♈27	26°50	26° 3	1°23	17° 7	21°38	21°51	14°24	20°53	11°39	10°40	22° 4	16°41	M11
T 12	15 22 49	22°27'08	17° 1	27°20	25°26	2° 9	17° 2	21°40	21°53	14°23	20°54	11°35	10°37	22°11	16°42	T 12
W13	15 26 45	23°25'37	1♉58	27°54	24°48	2°55	16°57	21°42	21°55	14°22	20°56	11°29	10°34	22°17	16°42	W13
T 14	15 30 42	24°24'05	17°12	28°32	24°11	3°41	16°52	21°44	21°57	14°20	20°57	11°20	10°31	22°24	16°43	T 14
F 15	15 34 38	25°22'31	2♊32	29°14	23°33	4°27	16°47	21°47	21°59	14°19	20°59	11°10	10°28	22°31	16°43	F 15
S 16	15 38 35	26°20'56	17°46	29°59	22°56	5°13	16°43	21°49	22° 1	14°18	21° 0	10°59	10°24	22°38	16°44	S 16
S 17	15 42 31	27°19'18	2♋44	0♉48	22°19	5°59	16°38	21°52	22° 3	14°17	21° 1	10°50	10°21	22°44	16°44	S 17
M18	15 46 28	28°17'39	17°18	1°41	21°43	6°45	16°34	21°55	22° 5	14°16	21° 3	10°42	10°18	22°51	16°45	M18
T 19	15 50 25	29°15'57	1♌23	2°36	21° 8	7°31	16°30	21°57	22° 7	14°15	21° 4	10°38	10°15	22°58	16°45	T 19
W20	15 54 21	0♊14'14	14°58	3°34	20°35	8°17	16°26	22° 0	22° 9	14°14	21° 5	10°35	10°12	23° 5	16°45	W20
T 21	15 58 18	1°12'28	28° 6	4°36	20° 2	9° 2	16°22	22° 3	22°10	14°13	21° 7	10°D34	10° 8	23°11	16°45	T 21
F 22	16 2 14	2°10'41	10♍50	5°40	19°32	9°48	16°18	22° 6	22°12	14°12	21° 8	10°R34	10° 5	23°18	16°R45	F 22
S 23	16 6 11	3° 8'51	23°15	6°47	19° 3	10°34	16°15	22°10	22°14	14°11	21° 9	10°34	10° 2	23°25	16°45	S 23
S 24	16 10 7	4° 7'00	5♎25	7°57	18°36	11°20	16°11	22°13	22°15	14°10	21°11	10°32	9°59	23°31	16°45	S 24
M25	16 14 4	5° 5'06	17°26	9° 9	18°10	12° 6	16° 8	22°16	22°17	14° 9	21°12	10°28	9°56	23°38	16°45	M25
T 26	16 18 0	6° 3'11	29°20	10°24	17°48	12°51	16° 5	22°20	22°18	14° 8	21°14	10°20	9°53	23°45	16°45	T 26
W27	16 21 57	7° 1'15	11♏12	11°41	17°27	13°37	16° 2	22°23	22°20	14° 7	21°15	10°10	9°49	23°52	16°44	W27
T 28	16 25 53	7°59'16	23° 3	13° 0	17° 9	14°23	16° 0	22°27	22°21	14° 6	21°16	9°58	9°46	23°58	16°44	T 28
F 29	16 29 50	8°57'16	4♐56	14°22	16°53	15° 9	15°57	22°31	22°23	14° 5	21°17	9°44	9°43	24° 5	16°44	F 29
S 30	16 33 47	9°55'14	16°52	15°46	16°39	15°54	15°55	22°35	22°24	14° 5	21°19	9°30	9°40	24°12	16°43	S 30
S 31	16 37 43	10♊53'11	28♐53	17♉13	16♉28	16♈40	15♎53	22♌39	22♓25	14♎ 4	21♉20	9♍17	9♍37	24♏18	16♒42	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	15n15	14s25	4n51	9n55	0s 8	26n29	6n23	3s45	1s23	5s41	1n30	15n17	1n 2	4s 4	0s46	4s29	1n21	2n11	16s 9	6n51	7n19	13s13	9s 2	7n 5
S 2	15 33	16 31	5 3	9 33	0 24	26 21	6 19	3 27	1 23	5 38	1 30	15 16	1 2	4 3	0 46	4 29	1 21	2 12	16 9	6 56	7 21	13 15	9 1	7 6
S 3	15 51	17 55	5 1	9 14	0 40	26 11	6 14	3 9	1 24	5 36	1 30	15 16	1 2	4 2	0 46	4 28	1 21	2 12	16 9	7 0	7 22	13 16	9 0	7 6
M 4	16 8	18 31	4 46	8 57	0 54	26 0	6 9	2 51	1 24	5 34	1 30	15 15	1 2	4 1	0 46	4 28	1 21	2 12	16 9	7 3	7 23	13 17	8 59	7 7
T 5	16 25	18 18	4 18	8 42	1 9	25 48	6 3	2 34	1 24	5 32	1 29	15 15	1 2	4 0	0 46	4 27	1 21	2 13	16 9	7 6	7 24	13 19	8 58	7 7
W 6	16 42	17 13	3 37	8 31	1 22	25 35	5 56	2 16	1 24	5 29	1 29	15 14	1 2	3 59	0 46	4 27	1 21	2 13	16 9	7 8	7 25	13 20	8 57	7 8
T 7	16 58	15 18	2 46	8 21	1 35	25 20	5 49	1 58	1 25	5 27	1 29	15 14	1 2	3 58	0 46	4 26	1 21	2 14	16 9	7 8	7 26	13 22	8 56	7 8
F 8	17 15	12 35	1 45	8 15	1 46	25 5	5 40	1 40	1 25	5 25	1 29	15 13	1 2	3 58	0 46	4 26	1 21	2 14	16 9	7 9	7 28	13 23	8 55	7 9
S 9	17 30	9 9	0 37	8 10	1 58	24 48	5 31	1 22	1 25	5 23	1 29	15 13	1 2	3 57	0 46	4 25	1 21	2 14	16 9	7 8	7 29	13 25	8 55	7 10
S 10	17 46	5 7	0s35	8 8	2 8	24 30	5 22	1 4	1 25	5 21	1 29	15 12	1 2	3 56	0 46	4 25	1 21	2 15	16 9	7 8	7 30	13 26	8 54	7 10
M11	18 1	0 41	1 48	8 9	2 17	24 11	5 11	0 46	1 25	5 19	1 28	15 11	1 2	3 55	0 46	4 24	1 21	2 15	16 9	7 9	7 31	13 27	8 53	7 11
T 12	18 16	3n56	2 56	8 11	2 26	23 52	5 0	0 28	1 26	5 18	1 28	15 11	1 2	3 54	0 46	4 24	1 21	2 15	16 9	7 10	7 32	13 29	8 52	7 11
W13	18 31	8 26	3 53	8 16	2 34	23 31	4 49	0 10	1 26	5 16	1 28	15 10	1 2	3 54	0 46	4 23	1 21	2 16	16 9	7 13	7 34	13 30	8 52	7 12
T 14	18 45	12 27	4 35	8 23	2 41	23 10	4 37	0n 8	1 26	5 14	1 28	15 9	1 2	3 53	0 46	4 23	1 21	2 16	16 9	7 16	7 35	13 32	8 51	7 12
F 15	18 59	15 40	4 58	8 31	2 47	22 49	4 24	0 26	1 26	5 12	1 28	15 8	1 2	3 52	0 46	4 23	1 21	2 16	16 9	7 20	7 36	13 33	8 50	7 13
S 16	19 13	17 46	4 59	8 42	2 53	22 26	4 11	0 44	1 26	5 11	1 28	15 7	1 2	3 51	0 46	4 22	1 20	2 17	16 9	7 24	7 37	13 34	8 50	7 13
S 17	19 27	18 36	4 40	8 55	2 57	22 4	3 58	1 2	1 27	5 9	1 27	15 7	1 2	3 51	0 46	4 22	1 20	2 17	16 9	7 28	7 38	13 36	8 49	7 14
M18	19 40	18 10	4 3	9 9	3 1	21 41	3 44	1 20	1 27	5 8	1 27	15 6	1 2	3 50	0 46	4 21	1 20	2 17	16 9	7 30	7 40	13 37	8 48	7 14
T 19	19 52	16 37	3 12	9 24	3 5	21 18	3 30	1 38	1 27	5 6	1 27	15 5	1 2	3 49	0 46	4 21	1 20	2 18	16 9	7 32	7 41	13 38	8 48	7 15
W20	20 5	14 9	2 11	9 42	3 7	20 56	3 15	1 56	1 27	5 5	1 27	15 4	1 2	3 49	0 46	4 21	1 20	2 18	16 9	7 33	7 42	13 40	8 47	7 15
T 21	20 17	11 2	1 6	10 0	3 9	20 33	3 1	2 14	1 27	5 4	1 27	15 3	1 2	3 48	0 46	4 20	1 20	2 18	16 9	7 33	7 43	13 41	8 47	7 16
F 22	20 28	7 29	0n 1	10 20	3 10	20 11	2 46	2 31	1 27	5 3	1 26	15 2	1 2	3 47	0 46	4 20	1 20	2 18	16 9	7 33	7 44	13 43	8 46	7 16
S 23	20 40	3 41	1 7	10 41	3 11	19 49	2 32	2 49	1 27	5 1	1 26	15 1	1 2	3 47	0 46	4 19	1 20	2 19	16 9	7 34	7 46	13 44	8 46	7 17
S 24	20 51	0s11	2 7	11 4	3 11	19 27	2 17	3 7	1 27	5 0	1 26	15 0	1 2	3 46	0 46	4 19	1 20	2 19	16 9	7 34	7 47	13 45	8 45	7 17
M25	21 1	4 0	3 2	11 27	3 10	19 6	2 3	3 25	1 27	4 59	1 26	14 58	1 2	3 45	0 46	4 19	1 20	2 19	16 9	7 36	7 48	13 47	8 45	7 18
T 26	21 11	7 37	3 47	11 52	3 9	18 46	1 48	3 42	1 28	4 58	1 26	14 57	1 2	3 45	0 47	4 18	1 20	2 19	16 9	7 39	7 49	13 48	8 45	7 18
W27	21 21	10 56	4 23	12 17	3 7	18 27	1 34	4 0	1 28	4 57	1 25	14 56	1 1	3 44	0 47	4 18	1 20	2 20	16 9	7 42	7 50	13 49	8 44	7 19
T 28	21 30	13 48	4 47	12 43	3 4	18 8	1 20	4 17	1 28	4 57	1 25	14 55	1 1	3 44	0 47	4 18	1 20	2 20	16 9	7 47	7 52	13 51	8 44	7 19
F 29	21 40	16 6	4 58	13 10	3 1	17 50	1 6	4 35	1 28	4 56	1 25	14 54	1 1	3 43	0 47	4 18	1 20	2 20	16 10	7 52	7 53	13 52	8 43	7 20
S 30	21 48	17 43	4 57	13 38	2 57	17 33	0 53	4 52	1 28	4 55	1 25	14 52	1 1	3 43	0 47	4 17	1 20	2 20	16 10	7 57	7 54	13 54	8 43	7 20
S 31	21n56	18s35	4n43	14n 6	2s53	17n17	0n39	5n10	1s28	4s55	1n24	14n51	1n 1	3s42	0s47	4s17	1n20	2n21	16s10	8n 2	7n55	13s55	8s43	7n21

Julian Day Number = 2851971.5, Delta T = 01h05m48s
Ecliptic obliquity = 23°17'42, Nutation = - 0°00'07, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 40°05'28, Lahiri = 39°12'28

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ASTRODIENST EPHEMERIS for the year 3096
geocentric

JUNE 3096 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	16 41 40	11♊51'07	10♉59	18♉41	16°R19	17♈26	15°R51	22♎43	22♓26	14°R 3	21♉21	9°R 6	9♍34	24♏25	16°R42	M 1
T 2	16 45 36	12°49'01	23°13	20°12	16♉13	18°11	15♎49	22°47	22°28	14♎ 3	21°23	8♍57	9°30	24°32	16♒41	T 2
W 3	16 49 33	13°46'54	5♒36	21°46	16° 9	18°57	15°47	22°51	22°29	14° 2	21°24	8°51	9°27	24°39	16°40	W 3
T 4	16 53 29	14°44'46	18°11	23°21	16°D 8	19°42	15°46	22°55	22°30	14° 1	21°25	8°47	9°24	24°45	16°39	T 4
F 5	16 57 26	15°42'36	1♓ 2	24°58	16° 9	20°28	15°45	23° 0	22°31	14° 1	21°27	8°46	9°21	24°52	16°38	F 5
S 6	17 1 23	16°40'26	14°11	26°38	16°12	21°13	15°44	23° 4	22°32	14° 0	21°28	8°46	9°18	24°59	16°37	S 6
S 7	17 5 19	17°38'14	27°43	28°20	16°17	21°59	15°43	23° 9	22°33	14° 0	21°29	8°46	9°14	25° 5	16°36	S 7
M 8	17 9 16	18°36'01	11♈39	0♊ 4	16°25	22°44	15°42	23°13	22°34	13°59	21°30	8°44	9°11	25°12	16°35	M 8
T 9	17 13 12	19°33'47	26° 0	1°50	16°35	23°30	15°42	23°18	22°35	13°58	21°32	8°41	9° 8	25°19	16°34	T 9
W10	17 17 9	20°31'33	10♉44	3°39	16°47	24°15	15°41	23°23	22°35	13°58	21°33	8°34	9° 5	25°26	16°32	W10
T 11	17 21 5	21°29'17	25°46	5°29	17° 1	25° 1	15°D41	23°28	22°36	13°58	21°34	8°26	9° 2	25°32	16°31	T 11
F 12	17 25 2	22°27'00	10♊56	7°22	17°17	25°46	15°41	23°33	22°37	13°57	21°35	8°16	8°59	25°39	16°29	F 12
S 13	17 28 58	23°24'42	26° 6	9°17	17°35	26°31	15°42	23°38	22°38	13°57	21°36	8° 5	8°55	25°46	16°28	S 13
S 14	17 32 55	24°22'23	11♋ 3	11°14	17°55	27°16	15°42	23°43	22°38	13°57	21°38	7°56	8°52	25°52	16°26	S 14
M15	17 36 52	25°20'03	25°40	13°13	18°16	28° 2	15°43	23°48	22°39	13°56	21°39	7°48	8°49	25°59	16°24	M15
T 16	17 40 48	26°17'41	9♌50	15°14	18°40	28°47	15°43	23°53	22°39	13°56	21°40	7°43	8°46	26° 6	16°23	T 16
W17	17 44 45	27°15'18	23°32	17°17	19° 5	29°32	15°44	23°58	22°40	13°56	21°41	7°40	8°43	26°13	16°21	W17
T 18	17 48 41	28°12'54	6♍45	19°21	19°31	0♉17	15°45	24° 4	22°40	13°56	21°42	7°D39	8°40	26°19	16°19	T 18
F 19	17 52 38	29°10'28	19°33	21°28	19°59	1° 2	15°47	24° 9	22°41	13°55	21°43	7°40	8°36	26°26	16°17	F 19
S 20	17 56 34	0♋ 8'01	2♎ 0	23°35	20°29	1°47	15°48	24°15	22°41	13°55	21°45	7°R40	8°33	26°33	16°15	S 20
S 21	18 0 31	1° 5'33	14°10	25°45	21° 0	2°32	15°50	24°20	22°41	13°55	21°46	7°39	8°30	26°40	16°13	S 21
M22	18 4 27	2° 3'03	26°10	27°55	21°32	3°17	15°52	24°26	22°41	13°55	21°47	7°36	8°27	26°46	16°11	M22
T 23	18 8 24	3° 0'32	8♏ 4	0♋ 6	22° 6	4° 1	15°54	24°32	22°42	13°55	21°48	7°31	8°24	26°53	16° 9	T 23
W24	18 12 21	3°58'00	19°55	2°18	22°41	4°46	15°56	24°37	22°42	13°D55	21°49	7°23	8°20	27° 0	16° 7	W24
T 25	18 16 17	4°55'28	1♐47	4°30	23°17	5°31	15°58	24°43	22°42	13°55	21°50	7°14	8°17	27° 6	16° 4	T 25
F 26	18 20 14	5°52'54	13°43	6°42	23°54	6°15	16° 1	24°49	22°R42	13°55	21°51	7° 3	8°14	27°13	16° 2	F 26
S 27	18 24 10	6°50'19	25°45	8°54	24°33	7° 0	16° 4	24°55	22°42	13°55	21°52	6°52	8°11	27°20	16° 0	S 27
S 28	18 28 7	7°47'43	7♑55	11° 6	25°13	7°45	16° 7	25° 1	22°42	13°55	21°53	6°41	8° 8	27°27	15°57	S 28
M29	18 32 3	8°45'07	20°12	13°17	25°53	8°29	16°10	25° 7	22°42	13°55	21°54	6°32	8° 5	27°33	15°55	M29
T 30	18 36 0	9♋42'30	2♒39	15♋27	26♉35	9♉14	16♎13	25♎13	22♓41	13♎56	21♉55	6♍25	8♍ 1	27♏40	15♒52	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	22n 4	18s36	4n15	14n35	2s48	17n 2	0n26	5n27	1s28	4s54	1n24	14n50	1n 1	3s42	0s47	4s17	1n20	2n21	16s10	8n 7	7n56	13s56	8s43	7n21
T 2	22 12	17 46	3 36	15 5	2 43	16 49	0 14	5 44	1 28	4 54	1 24	14 48	1 1	3 42	0 47	4 17	1 20	2 21	16 10	8 10	7 58	13 58	8 42	7 22
W 3	22 19	16 5	2 46	15 34	2 37	16 36	0 2	6 1	1 28	4 53	1 24	14 47	1 1	3 41	0 47	4 16	1 20	2 21	16 10	8 12	7 59	13 59	8 42	7 22
T 4	22 26	13 36	1 47	16 4	2 30	16 24	0s10	6 18	1 28	4 53	1 23	14 46	1 1	3 41	0 47	4 16	1 20	2 22	16 10	8 14	8 0	14 0	8 42	7 23
F 5	22 32	10 24	0 41	16 34	2 23	16 13	0 22	6 36	1 28	4 53	1 23	14 44	1 1	3 40	0 47	4 16	1 20	2 22	16 10	8 14	8 1	14 2	8 42	7 23
S 6	22 38	6 38	0s29	17 5	2 16	16 3	0 33	6 52	1 28	4 53	1 23	14 43	1 1	3 40	0 47	4 16	1 20	2 22	16 10	8 14	8 2	14 3	8 42	7 24
S 7	22 43	2 25	1 38	17 35	2 8	15 55	0 44	7 9	1 28	4 52	1 23	14 41	1 1	3 40	0 47	4 16	1 20	2 22	16 11	8 14	8 3	14 4	8 41	7 24
M 8	22 49	2n 3	2 45	18 5	2 0	15 47	0 54	7 26	1 28	4 52	1 23	14 40	1 1	3 39	0 47	4 15	1 20	2 22	16 11	8 15	8 5	14 6	8 41	7 25
T 9	22 53	6 32	3 42	18 35	1 51	15 40	1 4	7 43	1 27	4 52	1 22	14 38	1 1	3 39	0 47	4 15	1 20	2 22	16 11	8 16	8 6	14 7	8 41	7 25
W10	22 58	10 43	4 27	19 5	1 42	15 34	1 14	8 0	1 27	4 53	1 22	14 37	1 1	3 39	0 47	4 15	1 20	2 23	16 11	8 18	8 7	14 9	8 41	7 26
T 11	23 1	14 19	4 54	19 34	1 33	15 29	1 23	8 16	1 27	4 53	1 22	14 35	1 1	3 38	0 47	4 15	1 20	2 23	16 11	8 22	8 8	14 10	8 41	7 26
F 12	23 5	16 59	5 1	20 2	1 23	15 25	1 32	8 33	1 27	4 53	1 22	14 33	1 1	3 38	0 47	4 15	1 20	2 23	16 11	8 25	8 9	14 11	8 41	7 26
S 13	23 8	18 28	4 47	20 30	1 13	15 22	1 40	8 49	1 27	4 53	1 21	14 32	1 1	3 38	0 47	4 15	1 20	2 23	16 11	8 29	8 11	14 13	8 41	7 27
S 14	23 11	18 38	4 13	20 57	1 3	15 20	1 48	9 5	1 27	4 54	1 21	14 30	1 1	3 38	0 47	4 15	1 20	2 23	16 12	8 33	8 12	14 14	8 41	7 27
M15	23 13	17 33	3 23	21 23	0 52	15 19	1 56	9 21	1 27	4 54	1 21	14 28	1 1	3 38	0 47	4 15	1 20	2 23	16 12	8 36	8 13	14 15	8 41	7 28
T 16	23 15	15 24	2 22	21 47	0 42	15 18	2 3	9 37	1 27	4 55	1 21	14 26	1 1	3 37	0 47	4 14	1 20	2 23	16 12	8 38	8 14	14 17	8 41	7 28
W17	23 16	12 25	1 14	22 11	0 31	15 18	2 10	9 53	1 27	4 55	1 20	14 25	1 1	3 37	0 47	4 14	1 19	2 23	16 12	8 39	8 15	14 18	8 42	7 29
T 18	23 17	8 54	0 5	22 32	0 20	15 19	2 17	10 9	1 26	4 56	1 20	14 23	1 1	3 37	0 47	4 14	1 19	2 24	16 12	8 39	8 16	14 19	8 42	7 29
F 19	23 18	5 5	1n 3	22 52	0 9	15 20	2 23	10 25	1 26	4 57	1 20	14 21	1 1	3 37	0 47	4 14	1 19	2 24	16 12	8 39	8 18	14 21	8 42	7 29
S 20	23 18	1 8	2 6	23 10	0n 1	15 22	2 29	10 40	1 26	4 57	1 20	14 19	1 1	3 37	0 48	4 14	1 19	2 24	16 13	8 39	8 19	14 22	8 42	7 30
S 21	23 17	2s46	3 1	23 26	0 12	15 25	2 35	10 56	1 26	4 58	1 19	14 17	1 1	3 37	0 48	4 14	1 19	2 24	16 13	8 39	8 20	14 23	8 42	7 30
M22	23 17	6 30	3 48	23 39	0 22	15 28	2 40	11 11	1 26	4 59	1 19	14 16	1 1	3 37	0 48	4 14	1 19	2 24	16 13	8 40	8 21	14 25	8 42	7 31
T 23	23 16	9 56	4 25	23 50	0 33	15 31	2 45	11 27	1 25	5 0	1 19	14 14	1 1	3 37	0 48	4 14	1 19	2 24	16 13	8 42	8 22	14 26	8 43	7 31
W24	23 14	12 57	4 49	23 59	0 42	15 36	2 50	11 42	1 25	5 1	1 19	14 12	1 1	3 37	0 48	4 14	1 19	2 24	16 13	8 45	8 24	14 27	8 43	7 31
T 25	23 12	15 28	5 2	24 5	0 52	15 40	2 54	11 57	1 25	5 2	1 18	14 10	1 1	3 37	0 48	4 14	1 19	2 24	16 14	8 48	8 25	14 28	8 43	7 32
F 26	23 10	17 19	5 1	24 8	1 1	15 45	2 58	12 12	1 25	5 4	1 18	14 8	1 1	3 37	0 48	4 14	1 19	2 24	16 14	8 52	8 26	14 30	8 44	7 32
S 27	23 7	18 27	4 47	24 9	1 9	15 51	3 2	12 26	1 24	5 5	1 18	14 6	1 1	3 37	0 48	4 15	1 19	2 24	16 14	8 56	8 27	14 31	8 44	7 32
S 28	23 4	18 44	4 20	24 7	1 17	15 57	3 6	12 41	1 24	5 6	1 18	14 4	1 1	3 37	0 48	4 15	1 19	2 24	16 14	9 0	8 28	14 32	8 44	7 33
M29	23 0	18 9	3 41	24 2	1 24	16 3	3 9	12 55	1 24	5 8	1 17	14 2	1 1	3 37	0 48	4 15	1 19	2 24	16 14	9 4	8 29	14 34	8 45	7 33
T 30	22n57	16s41	2n50	23n54	1n30	16n 9	3s12	13n10	1s24	5s 9	1n17	14n 0	1n 1	3s37	0s48	4s15	1n19	2n24	16s15	9n 6	8n31	14s35	8s45	7n33

Julian Day Number = 2852002.5, Delta T = 01h05m49s
Ecliptic obliquity = 23°17'41, Nutation = - 0°00'07, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 40°05'32, Lahiri = 39°12'32

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ASTRODIENST EPHEMERIS for the year 3096
geocentric

JULY 3096 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	18 39 56	10♋39'52	15♒16	17♋36	27♉18	9♉58	16♎16	25♌20	22°R41	13♎56	21♉56	6°R21	7♍58	27♏47	15°R50	W 1
T 2	18 43 53	11°37'14	28° 4	19°43	28° 1	10°42	16°20	25°26	22♓41	13°56	21°57	6♍19	7°55	27°53	15♒47	T 2
F 3	18 47 50	12°34'35	11♓ 6	21°49	28°46	11°27	16°23	25°32	22°41	13°56	21°58	6°D18	7°52	28° 0	15°44	F 3
S 4	18 51 46	13°31'56	24°22	23°53	29°31	12°11	16°27	25°38	22°40	13°57	21°59	6°19	7°49	28° 7	15°42	S 4
S 5	18 55 43	14°29'17	7♈56	25°56	0♊18	12°55	16°31	25°45	22°40	13°57	22° 0	6°R20	7°46	28°14	15°39	S 5
M 6	18 59 39	15°26'37	21°47	27°56	1° 5	13°39	16°35	25°51	22°39	13°57	22° 1	6°20	7°42	28°20	15°36	M 6
T 7	19 3 36	16°23'57	5♉58	29°54	1°53	14°23	16°40	25°58	22°39	13°58	22° 2	6°19	7°39	28°27	15°33	T 7
W 8	19 7 32	17°21'17	20°26	1♌51	2°41	15° 7	16°44	26° 4	22°38	13°58	22° 2	6°15	7°36	28°34	15°30	W 8
T 9	19 11 29	18°18'37	5♊ 7	3°45	3°31	15°51	16°49	26°11	22°38	13°59	22° 3	6°10	7°33	28°40	15°27	T 9
F 10	19 15 25	19°15'57	19°57	5°37	4°21	16°35	16°54	26°18	22°37	13°59	22° 4	6° 3	7°30	28°47	15°24	F 10
S 11	19 19 22	20°13'16	4♋46	7°26	5°11	17°19	16°59	26°24	22°37	14° 0	22° 5	5°56	7°26	28°54	15°21	S 11
S 12	19 23 19	21°10'35	19°28	9°14	6° 3	18° 3	17° 4	26°31	22°36	14° 0	22° 6	5°50	7°23	29° 1	15°18	S 12
M13	19 27 15	22° 7'54	3♌53	10°59	6°55	18°46	17° 9	26°38	22°35	14° 1	22° 7	5°45	7°20	29° 7	15°15	M13
T 14	19 31 12	23° 5'12	17°58	12°42	7°47	19°30	17°15	26°45	22°34	14° 2	22° 7	5°41	7°17	29°14	15°12	T 14
W15	19 35 8	24° 2'30	1♍38	14°23	8°40	20°13	17°20	26°52	22°33	14° 2	22° 8	5°D40	7°14	29°21	15° 9	W15
T 16	19 39 5	24°59'48	14°52	16° 2	9°34	20°57	17°26	26°58	22°32	14° 3	22° 9	5°40	7°11	29°28	15° 6	T 16
F 17	19 43 1	25°57'04	27°43	17°38	10°28	21°40	17°32	27° 5	22°31	14° 4	22°10	5°42	7° 7	29°34	15° 2	F 17
S 18	19 46 58	26°54'21	10♎13	19°12	11°23	22°23	17°38	27°12	22°30	14° 4	22°10	5°43	7° 4	29°41	14°59	S 18
S 19	19 50 54	27°51'37	22°26	20°44	12°18	23° 6	17°44	27°19	22°29	14° 5	22°11	5°R44	7° 1	29°48	14°56	S 19
M20	19 54 51	28°48'53	4♏28	22°13	13°14	23°49	17°50	27°27	22°28	14° 6	22°12	5°44	6°58	29°54	14°52	M20
T 21	19 58 48	29°46'08	16°23	23°40	14°10	24°32	17°56	27°34	22°27	14° 7	22°12	5°43	6°55	0♐ 1	14°49	T 21
W22	20 2 44	0♌43'23	28°15	25° 5	15° 6	25°15	18° 3	27°41	22°26	14° 8	22°13	5°40	6°52	0° 8	14°46	W22
T 23	20 6 41	1°40'38	10♐10	26°27	16° 3	25°58	18°10	27°48	22°25	14° 9	22°13	5°35	6°48	0°15	14°42	T 23
F 24	20 10 37	2°37'53	22°10	27°47	17° 1	26°41	18°17	27°55	22°24	14°10	22°14	5°30	6°45	0°21	14°39	F 24
S 25	20 14 34	3°35'07	4♑18	29° 5	17°58	27°24	18°23	28° 2	22°22	14°10	22°15	5°25	6°42	0°28	14°36	S 25
S 26	20 18 30	4°32'21	16°37	0♍20	18°57	28° 6	18°31	28°10	22°21	14°11	22°15	5°19	6°39	0°35	14°32	S 26
M27	20 22 27	5°29'36	29° 7	1°32	19°55	28°49	18°38	28°17	22°20	14°13	22°16	5°15	6°36	0°42	14°29	M27
T 28	20 26 24	6°26'50	11♒50	2°42	20°54	29°31	18°45	28°24	22°18	14°14	22°16	5°12	6°32	0°48	14°25	T 28
W29	20 30 20	7°24'05	24°47	3°49	21°54	0♊14	18°53	28°32	22°17	14°15	22°17	5°10	6°29	0°55	14°22	W29
T 30	20 34 17	8°21'20	7♓56	4°54	22°53	0°56	19° 0	28°39	22°15	14°16	22°17	5°D10	6°26	1° 2	14°18	T 30
F 31	20 38 13	9♌18'35	21♓17	5♍55	23♊53	1♊38	19♎ 8	28♌46	22♓14	14♎17	22♉17	5♍10	6♍23	1♐ 8	14♒15	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	22n52	14s24	1n50	23n44	1n36	16n16	3s15	13n24	1s23	5s10	1n17	13n58	1n 1	3s37	0s48	4s15	1n19	2n24	16s15	9n 8	8n32	14s36	8s46	7n34
T 2	22 47	11 23	0 44	23 31	1 41	16 23	3 18	13 38	1 23	5 12	1 17	13 56	1 1	3 37	0 48	4 15	1 19	2 24	16 15	9 9	8 33	14 38	8 46	7 34
F 3	22 42	7 45	0s26	23 16	1 45	16 31	3 20	13 52	1 23	5 14	1 17	13 54	1 1	3 37	0 48	4 15	1 19	2 24	16 15	9 9	8 34	14 39	8 47	7 34
S 4	22 37	3 41	1 36	22 59	1 49	16 38	3 22	14 6	1 22	5 15	1 16	13 51	1 1	3 38	0 48	4 15	1 19	2 24	16 16	9 8	8 35	14 40	8 47	7 35
S 5	22 31	0n39	2 42	22 40	1 52	16 46	3 24	14 19	1 22	5 17	1 16	13 49	1 1	3 38	0 48	4 16	1 19	2 24	16 16	9 8	8 37	14 42	8 48	7 35
M 6	22 24	5 2	3 40	22 18	1 54	16 54	3 26	14 33	1 22	5 19	1 16	13 47	1 1	3 38	0 48	4 16	1 19	2 24	16 16	9 8	8 38	14 43	8 48	7 35
T 7	22 18	9 15	4 26	21 55	1 55	17 2	3 27	14 46	1 21	5 21	1 16	13 45	1 1	3 38	0 48	4 16	1 19	2 24	16 16	9 9	8 39	14 44	8 49	7 35
W 8	22 11	12 59	4 56	21 30	1 55	17 10	3 28	14 59	1 21	5 23	1 15	13 43	1 1	3 39	0 48	4 16	1 19	2 24	16 17	9 10	8 40	14 45	8 49	7 36
T 9	22 3	15 59	5 7	21 4	1 55	17 18	3 29	15 12	1 20	5 25	1 15	13 41	1 1	3 39	0 48	4 16	1 19	2 24	16 17	9 12	8 41	14 47	8 50	7 36
F 10	21 55	17 57	4 59	20 36	1 54	17 26	3 30	15 25	1 20	5 27	1 15	13 38	1 1	3 39	0 48	4 17	1 19	2 24	16 17	9 14	8 42	14 48	8 50	7 36
S 11	21 47	18 43	4 30	20 7	1 52	17 34	3 31	15 38	1 20	5 29	1 15	13 36	1 1	3 39	0 48	4 17	1 19	2 24	16 17	9 17	8 44	14 49	8 51	7 36
S 12	21 38	18 12	3 43	19 36	1 50	17 43	3 32	15 50	1 19	5 31	1 14	13 34	1 1	3 40	0 48	4 17	1 19	2 24	16 18	9 19	8 45	14 51	8 52	7 37
M13	21 29	16 31	2 43	19 5	1 47	17 51	3 32	16 2	1 19	5 33	1 14	13 31	1 1	3 40	0 48	4 17	1 19	2 24	16 18	9 21	8 46	14 52	8 52	7 37
T 14	21 20	13 51	1 34	18 33	1 43	17 59	3 32	16 15	1 18	5 35	1 14	13 29	1 1	3 40	0 48	4 18	1 18	2 24	16 18	9 22	8 47	14 53	8 53	7 37
W15	21 10	10 29	0 22	18 0	1 39	18 7	3 32	16 27	1 18	5 38	1 14	13 27	1 1	3 41	0 48	4 18	1 18	2 24	16 18	9 23	8 48	14 54	8 54	7 37
T 16	21 0	6 41	0n50	17 26	1 34	18 15	3 32	16 38	1 17	5 40	1 14	13 24	1 1	3 41	0 48	4 18	1 18	2 23	16 19	9 23	8 49	14 56	8 55	7 37
F 17	20 50	2 42	1 57	16 51	1 28	18 23	3 32	16 50	1 17	5 43	1 13	13 22	1 1	3 42	0 49	4 18	1 18	2 23	16 19	9 22	8 51	14 57	8 55	7 38
S 18	20 39	1s19	2 57	16 17	1 22	18 31	3 31	17 2	1 16	5 45	1 13	13 20	1 1	3 42	0 49	4 19	1 18	2 23	16 19	9 22	8 52	14 58	8 56	7 38
S 19	20 28	5 10	3 47	15 41	1 15	18 39	3 31	17 13	1 16	5 48	1 13	13 17	1 1	3 42	0 49	4 19	1 18	2 23	16 20	9 21	8 53	15 0	8 57	7 38
M20	20 16	8 45	4 26	15 6	1 8	18 47	3 30	17 24	1 15	5 50	1 13	13 15	1 1	3 43	0 49	4 19	1 18	2 23	16 20	9 21	8 54	15 1	8 58	7 38
T 21	20 5	11 56	4 54	14 30	1 1	18 54	3 29	17 35	1 15	5 53	1 13	13 13	1 1	3 43	0 49	4 20	1 18	2 23	16 20	9 22	8 55	15 2	8 58	7 38
W22	19 52	14 38	5 9	13 54	0 52	19 2	3 28	17 46	1 14	5 55	1 12	13 10	1 2	3 44	0 49	4 20	1 18	2 23	16 20	9 23	8 56	15 3	8 59	7 38
T 23	19 40	16 43	5 10	13 19	0 44	19 9	3 27	17 56	1 14	5 58	1 12	13 8	1 2	3 44	0 49	4 21	1 18	2 23	16 21	9 24	8 58	15 5	9 0	7 38
F 24	19 27	18 6	4 58	12 43	0 35	19 16	3 25	18 7	1 13	6 1	1 12	13 5	1 2	3 45	0 49	4 21	1 18	2 22	16 21	9 26	8 59	15 6	9 1	7 39
S 25	19 14	18 41	4 33	12 7	0 25	19 22	3 24	18 17	1 12	6 4	1 12	13 3	1 2	3 45	0 49	4 21	1 18	2 22	16 21	9 28	9 0	15 7	9 2	7 39
S 26	19 1	18 23	3 55	11 32	0 15	19 29	3 22	18 27	1 12	6 7	1 11	13 0	1 2	3 46	0 49	4 22	1 18	2 22	16 22	9 30	9 1	15 8	9 3	7 39
M27	18 47	17 12	3 4	10 56	0 5	19 35	3 21	18 37	1 11	6 9	1 11	12 58	1 2	3 47	0 49	4 22	1 18	2 22	16 22	9 32	9 2	15 10	9 4	7 39
T 28	18 33	15 9	2 4	10 21	0s 6	19 41	3 19	18 47	1 11	6 12	1 11	12 55	1 2	3 47	0 49	4 23	1 18	2 22	16 22	9 33	9 3	15 11	9 4	7 39
W29	18 19	12 18	0 57	9 47	0 17	19 46	3 17	18 56	1 10	6 15	1 11	12 53	1 2	3 48	0 49	4 23	1 18	2 22	16 23	9 34	9 5	15 12	9 5	7 39
T 30	18 4	8 47	0s15	9 13	0 28	19 52	3 15	19 5	1 9	6 18	1 11	12 50	1 2	3 48	0 49	4 24	1 18	2 21	16 23	9 34	9 6	15 13	9 6	7 39
F 31	17n49	4s47	1s27	8n40	0s40	19n57	3s13	19n15	1s 9	6s21	1n11	12n48	1n 2	3s49	0s49	4s24	1n18	2n21	16s23	9n33	9n 7	15s15	9s 7	7n39

Julian Day Number = 2852032.5, Delta T = 01h05m49s
Ecliptic obliquity = 23°17'41, Nutation = - 0°00'06, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 40°05'36, Lahiri = 39°12'37

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ASTRODIENST EPHEMERIS for the year 3096
geocentric

AUGUST 3096 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	20 42 10	10♌15'51	4♈51	6♍54	24♊54	2♊20	19♎16	28♌54	22°R12	14♎18	22♉18	5♍12	6♍20	1♐15	14°R11	S 1
S 2	20 46 6	11°13'07	18°37	7°49	25°54	3° 2	19°24	29° 1	22♓11	14°19	22°18	5°13	6°17	1°22	14♒ 8	S 2
M 3	20 50 3	12°10'24	2♉34	8°41	26°55	3°44	19°32	29° 9	22° 9	14°20	22°19	5°14	6°13	1°29	14° 4	M 3
T 4	20 53 59	13° 7'41	16°42	9°30	27°57	4°26	19°40	29°16	22° 7	14°22	22°19	5°R14	6°10	1°35	14° 1	T 4
W 5	20 57 56	14° 5'00	0♊59	10°16	28°58	5° 7	19°48	29°24	22° 6	14°23	22°19	5°14	6° 7	1°42	13°57	W 5
T 6	21 1 52	15° 2'19	15°22	10°58	0♋ 0	5°49	19°57	29°31	22° 4	14°24	22°20	5°12	6° 4	1°49	13°54	T 6
F 7	21 5 49	15°59'38	29°47	11°36	1° 2	6°30	20° 5	29°39	22° 2	14°26	22°20	5°10	6° 1	1°55	13°50	F 7
S 8	21 9 46	16°56'59	14♋10	12°10	2° 5	7°12	20°14	29°46	22° 0	14°27	22°20	5° 7	5°58	2° 2	13°47	S 8
S 9	21 13 42	17°54'20	28°25	12°40	3° 8	7°53	20°22	29°54	21°58	14°28	22°21	5° 5	5°54	2° 9	13°43	S 9
M10	21 17 39	18°51'41	12♌28	13° 6	4°11	8°34	20°31	0♍ 2	21°57	14°30	22°21	5° 4	5°51	2°16	13°40	M10
T 11	21 21 35	19°49'04	26°15	13°28	5°14	9°15	20°40	0° 9	21°55	14°31	22°21	5° 3	5°48	2°22	13°36	T 11
W12	21 25 32	20°46'26	9♍43	13°45	6°17	9°56	20°49	0°17	21°53	14°33	22°21	5°D 3	5°45	2°29	13°33	W12
T 13	21 29 28	21°43'49	22°51	13°57	7°21	10°37	20°58	0°25	21°51	14°34	22°21	5° 3	5°42	2°36	13°29	T 13
F 14	21 33 25	22°41'13	5♎39	14° 5	8°25	11°17	21° 8	0°32	21°49	14°36	22°22	5° 4	5°38	2°43	13°26	F 14
S 15	21 37 21	23°38'37	18° 9	14°R 7	9°29	11°58	21°17	0°40	21°47	14°37	22°22	5° 5	5°35	2°49	13°23	S 15
S 16	21 41 18	24°36'02	0♏24	14° 5	10°33	12°38	21°26	0°48	21°45	14°39	22°22	5° 6	5°32	2°56	13°19	S 16
M17	21 45 15	25°33'27	12°27	13°57	11°38	13°19	21°36	0°55	21°43	14°40	22°22	5° 7	5°29	3° 3	13°16	M17
T 18	21 49 11	26°30'53	24°23	13°44	12°43	13°59	21°46	1° 3	21°41	14°42	22°22	5°R 7	5°26	3° 9	13°12	T 18
W19	21 53 8	27°28'19	6♐17	13°26	13°48	14°39	21°55	1°11	21°39	14°44	22°22	5° 7	5°23	3°16	13° 9	W19
T 20	21 57 4	28°25'46	18°12	13° 3	14°53	15°19	22° 5	1°18	21°36	14°45	22°22	5° 7	5°19	3°23	13° 6	T 20
F 21	22 1 1	29°23'13	0♑14	12°35	15°58	15°59	22°15	1°26	21°34	14°47	22°R22	5° 6	5°16	3°30	13° 2	F 21
S 22	22 4 57	0♍20'42	12°26	12° 3	17° 4	16°38	22°25	1°34	21°32	14°49	22°22	5° 5	5°13	3°36	12°59	S 22
S 23	22 8 54	1°18'10	24°51	11°26	18°10	17°18	22°35	1°41	21°30	14°50	22°22	5° 5	5°10	3°43	12°56	S 23
M24	22 12 50	2°15'40	7♒33	10°46	19°15	17°57	22°45	1°49	21°28	14°52	22°22	5° 4	5° 7	3°50	12°53	M24
T 25	22 16 47	3°13'10	20°31	10° 2	20°22	18°37	22°56	1°57	21°26	14°54	22°22	5° 4	5° 3	3°56	12°50	T 25
W26	22 20 44	4°10'42	3♓48	9°16	21°28	19°16	23° 6	2° 4	21°23	14°55	22°22	5°D 4	5° 0	4° 3	12°46	W26
T 27	22 24 40	5° 8'14	17°20	8°28	22°34	19°55	23°16	2°12	21°21	14°57	22°22	5°R 4	4°57	4°10	12°43	T 27
F 28	22 28 37	6° 5'47	1♈ 8	7°39	23°41	20°34	23°27	2°20	21°19	14°59	22°22	5° 4	4°54	4°17	12°40	F 28
S 29	22 32 33	7° 3'22	15° 8	6°50	24°48	21°12	23°38	2°28	21°16	15° 1	22°21	5° 4	4°51	4°23	12°37	S 29
S 30	22 36 30	8° 0'58	29°16	6° 2	25°55	21°51	23°48	2°35	21°14	15° 3	22°21	5° 4	4°48	4°30	12°34	S 30
M31	22 40 26	8♍58'35	13♉30	5♍16	27♋ 2	22♊29	23♎59	2♍43	21♓12	15♎ 5	22♉21	5♍ 3	4♍44	4♐37	12♒31	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	17n34	0s28	2s36	8n 7	0s52	20n 1	3s11	19n23	1s 8	6s25	1n10	12n45	1n 2	3s50	0s49	4s24	1n18	2n21	16s23	9n33	9n 8	15s16	9s 8	7n39
S 2	17 18	3n55	3 36	7 35	1 4	20 6	3 8	19 32	1 7	6 28	1 10	12 43	1 2	3 50	0 49	4 25	1 18	2 21	16 24	9 32	9 9	15 17	9 9	7 39
M 3	17 3	8 8	4 25	7 4	1 17	20 10	3 6	19 41	1 7	6 31	1 10	12 40	1 2	3 51	0 49	4 25	1 18	2 21	16 24	9 32	9 10	15 18	9 10	7 39
T 4	16 47	11 57	4 58	6 34	1 30	20 13	3 3	19 49	1 6	6 34	1 10	12 38	1 2	3 52	0 49	4 26	1 18	2 20	16 24	9 32	9 12	15 20	9 11	7 39
W 5	16 30	15 7	5 14	6 5	1 43	20 17	3 1	19 57	1 5	6 37	1 10	12 35	1 2	3 52	0 49	4 27	1 18	2 20	16 25	9 32	9 13	15 21	9 12	7 39
T 6	16 14	17 22	5 10	5 38	1 56	20 20	2 58	20 5	1 5	6 41	1 9	12 32	1 2	3 53	0 49	4 27	1 18	2 20	16 25	9 33	9 14	15 22	9 13	7 39
F 7	15 57	18 31	4 46	5 11	2 9	20 22	2 55	20 13	1 4	6 44	1 9	12 30	1 2	3 54	0 49	4 28	1 18	2 20	16 25	9 34	9 15	15 23	9 14	7 39
S 8	15 40	18 29	4 5	4 46	2 22	20 24	2 52	20 21	1 3	6 48	1 9	12 27	1 2	3 54	0 49	4 28	1 18	2 19	16 26	9 35	9 16	15 25	9 15	7 39
S 9	15 22	17 16	3 9	4 22	2 35	20 26	2 50	20 28	1 2	6 51	1 9	12 25	1 2	3 55	0 49	4 29	1 18	2 19	16 26	9 35	9 17	15 26	9 16	7 39
M10	15 5	15 1	2 1	4 0	2 48	20 27	2 47	20 35	1 1	6 54	1 9	12 22	1 2	3 56	0 49	4 29	1 18	2 19	16 26	9 36	9 19	15 27	9 17	7 38
T 11	14 47	11 56	0 48	3 40	3 1	20 28	2 44	20 42	1 1	6 58	1 9	12 19	1 2	3 57	0 49	4 30	1 18	2 19	16 27	9 36	9 20	15 28	9 18	7 38
W12	14 29	8 17	0n26	3 22	3 14	20 29	2 40	20 49	1 0	7 1	1 8	12 17	1 2	3 57	0 49	4 30	1 18	2 18	16 27	9 36	9 21	15 29	9 19	7 38
T 13	14 11	4 18	1 37	3 5	3 27	20 29	2 37	20 56	0 59	7 5	1 8	12 14	1 2	3 58	0 49	4 31	1 17	2 18	16 27	9 36	9 22	15 31	9 20	7 38
F 14	13 52	0 14	2 41	2 51	3 39	20 28	2 34	21 2	0 58	7 9	1 8	12 12	1 3	3 59	0 49	4 32	1 17	2 18	16 28	9 36	9 23	15 32	9 22	7 38
S 15	13 34	3s44	3 36	2 39	3 51	20 27	2 31	21 8	0 57	7 12	1 8	12 9	1 3	4 0	0 49	4 32	1 17	2 18	16 28	9 35	9 24	15 33	9 23	7 38
S 16	13 15	7 28	4 21	2 30	4 2	20 26	2 27	21 14	0 57	7 16	1 8	12 6	1 3	4 1	0 49	4 33	1 17	2 17	16 28	9 35	9 26	15 34	9 24	7 38
M17	12 55	10 50	4 52	2 23	4 12	20 24	2 24	21 20	0 56	7 20	1 8	12 4	1 3	4 1	0 49	4 33	1 17	2 17	16 29	9 35	9 27	15 36	9 25	7 38
T 18	12 36	13 43	5 11	2 19	4 22	20 22	2 20	21 26	0 55	7 23	1 7	12 1	1 3	4 2	0 49	4 34	1 17	2 17	16 29	9 35	9 28	15 37	9 26	7 37
W19	12 17	16 1	5 17	2 18	4 31	20 19	2 17	21 31	0 54	7 27	1 7	11 58	1 3	4 3	0 49	4 35	1 17	2 16	16 29	9 35	9 29	15 38	9 27	7 37
T 20	11 57	17 39	5 8	2 19	4 39	20 16	2 13	21 37	0 53	7 31	1 7	11 56	1 3	4 4	0 49	4 35	1 17	2 16	16 30	9 35	9 30	15 39	9 28	7 37
F 21	11 37	18 31	4 47	2 24	4 46	20 12	2 10	21 42	0 52	7 35	1 7	11 53	1 3	4 5	0 49	4 36	1 17	2 16	16 30	9 35	9 31	15 40	9 29	7 37
S 22	11 17	18 32	4 12	2 31	4 51	20 8	2 6	21 47	0 51	7 38	1 7	11 50	1 3	4 6	0 49	4 37	1 17	2 15	16 30	9 35	9 33	15 42	9 30	7 37
S 23	10 57	17 40	3 25	2 41	4 55	20 3	2 2	21 51	0 50	7 42	1 7	11 48	1 3	4 7	0 49	4 37	1 17	2 15	16 31	9 36	9 34	15 43	9 31	7 36
M24	10 36	15 54	2 27	2 54	4 57	19 58	1 59	21 56	0 49	7 46	1 6	11 45	1 3	4 7	0 50	4 38	1 17	2 15	16 31	9 36	9 35	15 44	9 32	7 36
T 25	10 16	13 18	1 20	3 10	4 57	19 52	1 55	22 0	0 48	7 50	1 6	11 42	1 3	4 8	0 50	4 39	1 17	2 14	16 31	9 36	9 36	15 45	9 34	7 36
W26	9 55	9 57	0 7	3 28	4 56	19 46	1 51	22 5	0 47	7 54	1 6	11 40	1 3	4 9	0 50	4 39	1 17	2 14	16 31	9 36	9 37	15 46	9 35	7 36
T 27	9 34	6 1	1s 8	3 49	4 53	19 39	1 47	22 8	0 46	7 58	1 6	11 37	1 3	4 10	0 50	4 40	1 17	2 14	16 32	9 36	9 38	15 48	9 36	7 35
F 28	9 13	1 41	2 20	4 11	4 48	19 32	1 44	22 12	0 46	8 2	1 6	11 34	1 4	4 11	0 50	4 41	1 17	2 13	16 32	9 36	9 39	15 49	9 37	7 35
S 29	8 52	2n47	3 24	4 35	4 41	19 24	1 40	22 16	0 44	8 6	1 6	11 32	1 4	4 12	0 50	4 42	1 17	2 13	16 32	9 36	9 41	15 50	9 38	7 35
S 30	8 31	7 8	4 17	5 1	4 33	19 16	1 36	22 19	0 43	8 10	1 6	11 29	1 4	4 13	0 50	4 42	1 17	2 13	16 33	9 36	9 42	15 51	9 39	7 34
M31	8n 9	11n 6	4s55	5n27	4s22	19n 7	1s32	22n23	0s42	8s14	1n 5	11n26	1n 4	4s14	0s50	4s43	1n17	2n12	16s33	9n36	9n43	15s52	9s40	7n34

Julian Day Number = 2852063.5, Delta T = 01h05m50s
Ecliptic obliquity = 23°17'42, Nutation = - 0°00'06, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 40°05'40, Lahiri = 39°12'41

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ASTRODIENST EPHEMERIS for the year 3096
geocentric

SEPTEMBER 3096 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	22 44 23	9♍56'14	27♉46	4°R33	28♋ 9	23♊ 8	24♎10	2♍51	21°R10	15♎ 6	22°R21	5°R 3	4♍41	4♐44	12°R28	T 1
W 2	22 48 19	10°53'54	12♊ 1	3♍54	29°17	23°46	24°21	2°58	21♓ 7	15° 8	22♉21	5°D 3	4°38	4°50	12♒25	W 2
T 3	22 52 16	11°51'36	26°13	3°19	0♌24	24°24	24°32	3° 6	21° 5	15°10	22°20	5♍ 3	4°35	4°57	12°23	T 3
F 4	22 56 13	12°49'20	10♋18	2°49	1°32	25° 2	24°43	3°14	21° 2	15°12	22°20	5° 4	4°32	5° 4	12°20	F 4
S 5	23 0 9	13°47'05	24°16	2°25	2°40	25°39	24°54	3°21	21° 0	15°14	22°20	5° 4	4°29	5°10	12°17	S 5
S 6	23 4 6	14°44'51	8♌ 4	2° 8	3°48	26°17	25° 5	3°29	20°58	15°16	22°19	5° 5	4°25	5°17	12°14	S 6
M 7	23 8 2	15°42'39	21°40	1°58	4°56	26°54	25°16	3°36	20°55	15°18	22°19	5° 6	4°22	5°24	12°12	M 7
T 8	23 11 59	16°40'28	5♍ 3	1°D55	6° 5	27°31	25°28	3°44	20°53	15°20	22°19	5°R 6	4°19	5°31	12° 9	T 8
W 9	23 15 55	17°38'19	18°12	2° 0	7°13	28° 8	25°39	3°52	20°51	15°22	22°18	5° 6	4°16	5°37	12° 6	W 9
T 10	23 19 52	18°36'11	1♎ 6	2°13	8°22	28°45	25°50	3°59	20°48	15°24	22°18	5° 5	4°13	5°44	12° 4	T 10
F 11	23 23 48	19°34'04	13°45	2°34	9°31	29°22	26° 2	4° 7	20°46	15°26	22°18	5° 3	4° 9	5°51	12° 1	F 11
S 12	23 27 45	20°31'59	26° 9	3° 2	10°40	29°58	26°13	4°14	20°43	15°28	22°17	5° 1	4° 6	5°57	11°59	S 12
S 13	23 31 41	21°29'55	8♏21	3°39	11°49	0♋34	26°25	4°22	20°41	15°30	22°17	4°59	4° 3	6° 4	11°57	S 13
M14	23 35 38	22°27'52	20°24	4°23	12°58	1°10	26°37	4°29	20°39	15°32	22°16	4°56	4° 0	6°11	11°54	M14
T 15	23 39 35	23°25'50	2♐19	5°14	14° 7	1°46	26°48	4°37	20°36	15°34	22°16	4°54	3°57	6°18	11°52	T 15
W16	23 43 31	24°23'50	14°12	6°13	15°16	2°22	27° 0	4°44	20°34	15°37	22°15	4°53	3°54	6°24	11°50	W16
T 17	23 47 28	25°21'51	26° 6	7°19	16°26	2°57	27°12	4°51	20°31	15°39	22°15	4°D53	3°50	6°31	11°48	T 17
F 18	23 51 24	26°19'54	8♑ 7	8°31	17°35	3°33	27°24	4°59	20°29	15°41	22°14	4°53	3°47	6°38	11°46	F 18
S 19	23 55 21	27°17'58	20°18	9°49	18°45	4° 8	27°36	5° 6	20°27	15°43	22°14	4°54	3°44	6°45	11°44	S 19
S 20	23 59 17	28°16'03	2♒45	11°13	19°55	4°43	27°48	5°13	20°24	15°45	22°13	4°56	3°41	6°51	11°42	S 20
M21	0 3 14	29°14'09	15°32	12°42	21° 5	5°17	28° 0	5°21	20°22	15°47	22°12	4°58	3°38	6°58	11°40	M21
T 22	0 7 10	0♎12'17	28°39	14°15	22°15	5°52	28°12	5°28	20°20	15°49	22°12	4°R58	3°35	7° 5	11°38	T 22
W23	0 11 7	1°10'26	12♓10	15°53	23°25	6°26	28°24	5°35	20°17	15°52	22°11	4°58	3°31	7°11	11°36	W23
T 24	0 15 4	2° 8'37	26° 4	17°34	24°36	7° 0	28°36	5°42	20°15	15°54	22°10	4°57	3°28	7°18	11°34	T 24
F 25	0 19 0	3° 6'49	10♈17	19°18	25°46	7°34	28°49	5°50	20°13	15°56	22°10	4°54	3°25	7°25	11°33	F 25
S 26	0 22 57	4° 5'03	24°45	21° 4	26°56	8° 7	29° 1	5°57	20°10	15°58	22° 9	4°51	3°22	7°32	11°31	S 26
S 27	0 26 53	5° 3'19	9♉21	22°53	28° 7	8°41	29°13	6° 4	20° 8	16° 0	22° 8	4°46	3°19	7°38	11°30	S 27
M28	0 30 50	6° 1'37	24° 0	24°43	29°18	9°14	29°26	6°11	20° 6	16° 2	22° 8	4°42	3°15	7°45	11°28	M28
T 29	0 34 46	6°59'58	8♊34	26°35	0♍29	9°47	29°38	6°18	20° 3	16° 5	22° 7	4°39	3°12	7°52	11°27	T 29
W30	0 38 43	7♎58'20	22♊58	28♍27	1♍40	10♋19	29♎50	6♍25	20♓ 1	16♎ 7	22♉ 6	4♍36	3♍ 9	7♐58	11♒26	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	7n48	14n26	5s14	5n54	4s10	18n58	1s28	22n26	0s41	8s18	1n 5	11n24	1n 4	4s15	0s50	4s44	1n17	2n12	16s33	9n36	9n44	15s53	9s41	7n34
W 2	7 26	16 54	5 14	6 20	3 57	18 48	1 24	22 29	0 40	8 22	1 5	11 21	1 4	4 16	0 50	4 45	1 17	2 12	16 34	9 36	9 45	15 55	9 42	7 33
T 3	7 4	18 19	4 56	6 46	3 42	18 38	1 20	22 31	0 39	8 26	1 5	11 18	1 4	4 17	0 50	4 45	1 17	2 11	16 34	9 36	9 46	15 56	9 43	7 33
F 4	6 42	18 36	4 19	7 12	3 26	18 27	1 17	22 34	0 38	8 30	1 5	11 16	1 4	4 17	0 50	4 46	1 17	2 11	16 34	9 36	9 48	15 57	9 44	7 33
S 5	6 20	17 44	3 27	7 36	3 9	18 16	1 13	22 36	0 37	8 35	1 5	11 13	1 4	4 18	0 50	4 47	1 17	2 11	16 35	9 36	9 49	15 58	9 46	7 32
S 6	5 58	15 49	2 24	7 58	2 52	18 4	1 9	22 39	0 36	8 39	1 5	11 10	1 4	4 19	0 50	4 48	1 17	2 10	16 35	9 35	9 50	15 59	9 47	7 32
M 7	5 36	13 2	1 14	8 19	2 34	17 52	1 5	22 41	0 35	8 43	1 5	11 8	1 4	4 20	0 50	4 48	1 17	2 10	16 35	9 35	9 51	16 0	9 48	7 32
T 8	5 14	9 36	0 0	8 37	2 16	17 39	1 1	22 43	0 34	8 47	1 4	11 5	1 5	4 21	0 50	4 49	1 17	2 9	16 35	9 35	9 52	16 2	9 49	7 31
W 9	4 51	5 45	1n12	8 52	1 57	17 26	0 57	22 44	0 33	8 51	1 4	11 2	1 5	4 22	0 50	4 50	1 17	2 9	16 36	9 35	9 53	16 3	9 50	7 31
T 10	4 29	1 41	2 19	9 5	1 39	17 12	0 53	22 46	0 31	8 56	1 4	11 0	1 5	4 23	0 50	4 51	1 17	2 9	16 36	9 35	9 54	16 4	9 51	7 31
F 11	4 6	2s21	3 18	9 15	1 21	16 58	0 49	22 47	0 30	9 0	1 4	10 57	1 5	4 24	0 50	4 51	1 17	2 8	16 36	9 36	9 56	16 5	9 52	7 30
S 12	3 44	6 13	4 6	9 21	1 3	16 44	0 45	22 49	0 29	9 4	1 4	10 54	1 5	4 25	0 50	4 52	1 17	2 8	16 37	9 37	9 57	16 6	9 53	7 30
S 13	3 21	9 45	4 42	9 24	0 45	16 29	0 42	22 50	0 28	9 8	1 4	10 52	1 5	4 26	0 50	4 53	1 17	2 8	16 37	9 38	9 58	16 7	9 54	7 29
M14	2 58	12 50	5 5	9 24	0 29	16 13	0 38	22 51	0 27	9 13	1 4	10 49	1 5	4 27	0 50	4 54	1 17	2 7	16 37	9 39	9 59	16 9	9 55	7 29
T 15	2 36	15 21	5 15	9 20	0 13	15 57	0 34	22 52	0 25	9 17	1 4	10 47	1 5	4 28	0 50	4 55	1 17	2 7	16 38	9 39	10 0	16 10	9 56	7 29
W16	2 13	17 13	5 11	9 13	0n 2	15 41	0 30	22 52	0 24	9 21	1 4	10 44	1 5	4 29	0 50	4 55	1 17	2 6	16 38	9 40	10 1	16 11	9 57	7 28
T 17	1 50	18 21	4 54	9 2	0 17	15 24	0 26	22 53	0 23	9 26	1 4	10 41	1 5	4 30	0 50	4 56	1 17	2 6	16 38	9 40	10 2	16 12	9 58	7 28
F 18	1 27	18 40	4 24	8 48	0 30	15 6	0 23	22 53	0 22	9 30	1 3	10 39	1 6	4 31	0 50	4 57	1 17	2 6	16 38	9 40	10 4	16 13	9 59	7 27
S 19	1 4	18 7	3 41	8 30	0 42	14 49	0 19	22 54	0 20	9 34	1 3	10 36	1 6	4 32	0 50	4 58	1 17	2 5	16 39	9 39	10 5	16 14	10 0	7 27
S 20	0 41	16 42	2 48	8 9	0 54	14 31	0 15	22 54	0 19	9 39	1 3	10 34	1 6	4 32	0 50	4 59	1 17	2 5	16 39	9 39	10 6	16 15	10 1	7 26
M21	0 18	14 25	1 45	7 45	1 4	14 12	0 12	22 54	0 18	9 43	1 3	10 31	1 6	4 33	0 50	5 0	1 17	2 4	16 39	9 38	10 7	16 16	10 2	7 26
T 22	0s 5	11 20	0 35	7 17	1 13	13 53	0 8	22 54	0 16	9 47	1 3	10 29	1 6	4 34	0 50	5 0	1 17	2 4	16 39	9 38	10 8	16 18	10 3	7 25
W23	0 28	7 34	0s39	6 47	1 21	13 34	0 4	22 53	0 15	9 52	1 3	10 26	1 6	4 35	0 50	5 1	1 17	2 4	16 40	9 38	10 9	16 19	10 4	7 25
T 24	0 51	3 17	1 53	6 14	1 28	13 14	0 1	22 53	0 14	9 56	1 3	10 24	1 6	4 36	0 50	5 2	1 17	2 3	16 40	9 38	10 10	16 20	10 5	7 24
F 25	1 14	1n16	3 1	5 39	1 34	12 54	0n 3	22 53	0 12	10 0	1 3	10 21	1 6	4 37	0 50	5 3	1 17	2 3	16 40	9 39	10 12	16 21	10 6	7 24
S 26	1 37	5 49	3 59	5 2	1 39	12 33	0 6	22 52	0 11	10 5	1 3	10 19	1 7	4 38	0 50	5 4	1 17	2 2	16 40	9 41	10 13	16 22	10 6	7 23
S 27	2 0	10 4	4 42	4 23	1 43	12 12	0 9	22 51	0 9	10 9	1 3	10 16	1 7	4 39	0 50	5 5	1 17	2 2	16 41	9 42	10 14	16 23	10 7	7 23
M28	2 23	13 42	5 7	3 42	1 46	11 51	0 13	22 51	0 8	10 14	1 3	10 14	1 7	4 40	0 50	5 5	1 17	2 2	16 41	9 44	10 15	16 24	10 8	7 22
T 29	2 46	16 28	5 11	3 0	1 48	11 29	0 16	22 50	0 6	10 18	1 2	10 11	1 7	4 41	0 50	5 6	1 17	2 1	16 41	9 45	10 16	16 25	10 9	7 22
W30	3s 9	18n11	4s56	2n17	1n49	11n 7	0n19	22n49	0s 5	10s22	1n 2	10n 9	1n 7	4s41	0s50	5s 7	1n17	2n 1	16s41	9n46	10n17	16s27	10s10	7n21

Julian Day Number = 2852094.5, Delta T = 01h05m51s
Ecliptic obliquity = 23°17'42, Nutation = - 0°00'07, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 40°05'45, Lahiri = 39°12'45

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ASTRODIENST EPHEMERIS for the year 3096
geocentric

OCTOBER 3096 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	0 42 39	8♎56'44	7♋ 9	0♎20	2♍51	10♋52	0♏ 3	6♍32	19°R59	16♎ 9	22°R 5	4°D35	3♍ 6	8♐ 5	11°R24	T 1
F 2	0 46 36	9°55'10	21° 6	2°13	4° 2	11°24	0°15	6°39	19♓57	16°11	22♉ 5	4♍36	3° 3	8°12	11♒23	F 2
S 3	0 50 33	10°53'39	4♌47	4° 7	5°13	11°56	0°28	6°45	19°55	16°13	22° 4	4°37	3° 0	8°19	11°22	S 3
S 4	0 54 29	11°52'09	18°13	6° 0	6°24	12°27	0°40	6°52	19°52	16°16	22° 3	4°39	2°56	8°25	11°21	S 4
M 5	0 58 26	12°50'42	1♍25	7°52	7°36	12°59	0°53	6°59	19°50	16°18	22° 2	4°R40	2°53	8°32	11°20	M 5
T 6	1 2 22	13°49'16	14°25	9°45	8°47	13°30	1° 6	7° 6	19°48	16°20	22° 1	4°39	2°50	8°39	11°19	T 6
W 7	1 6 19	14°47'53	27°13	11°37	9°59	14° 0	1°18	7°12	19°46	16°22	22° 1	4°37	2°47	8°46	11°18	W 7
T 8	1 10 15	15°46'31	9♎49	13°28	11°11	14°31	1°31	7°19	19°44	16°25	22° 0	4°33	2°44	8°52	11°18	T 8
F 9	1 14 12	16°45'11	22°14	15°18	12°22	15° 1	1°44	7°26	19°42	16°27	21°59	4°27	2°40	8°59	11°17	F 9
S 10	1 18 8	17°43'53	4♏30	17° 7	13°34	15°31	1°56	7°32	19°40	16°29	21°58	4°19	2°37	9° 6	11°16	S 10
S 11	1 22 5	18°42'38	16°36	18°56	14°46	16° 0	2° 9	7°39	19°38	16°31	21°57	4°11	2°34	9°12	11°16	S 11
M12	1 26 1	19°41'23	28°35	20°44	15°58	16°30	2°22	7°45	19°36	16°33	21°56	4° 2	2°31	9°19	11°15	M12
T 13	1 29 58	20°40'11	10♐28	22°31	17°10	16°59	2°35	7°51	19°34	16°36	21°55	3°55	2°28	9°26	11°15	T 13
W14	1 33 55	21°39'00	22°19	24°17	18°23	17°27	2°48	7°58	19°32	16°38	21°54	3°49	2°25	9°33	11°15	W14
T 15	1 37 51	22°37'52	4♑11	26° 2	19°35	17°55	3° 0	8° 4	19°30	16°40	21°53	3°45	2°21	9°39	11°14	T 15
F 16	1 41 48	23°36'44	16° 9	27°46	20°47	18°23	3°13	8°10	19°28	16°42	21°52	3°43	2°18	9°46	11°14	F 16
S 17	1 45 44	24°35'39	28°17	29°29	22° 0	18°51	3°26	8°16	19°26	16°45	21°51	3°D42	2°15	9°53	11°14	S 17
S 18	1 49 41	25°34'35	10♒41	1♏12	23°12	19°18	3°39	8°22	19°25	16°47	21°50	3°43	2°12	9°59	11°D14	S 18
M19	1 53 37	26°33'33	23°24	2°53	24°25	19°45	3°52	8°28	19°23	16°49	21°49	3°44	2° 9	10° 6	11°14	M19
T 20	1 57 34	27°32'32	6♓32	4°34	25°37	20°12	4° 5	8°34	19°21	16°51	21°48	3°R45	2° 6	10°13	11°14	T 20
W21	2 1 30	28°31'34	20° 8	6°14	26°50	20°38	4°18	8°40	19°19	16°53	21°47	3°43	2° 2	10°20	11°15	W21
T 22	2 5 27	29°30'37	4♈11	7°53	28° 3	21° 4	4°31	8°46	19°18	16°56	21°46	3°40	1°59	10°26	11°15	T 22
F 23	2 9 24	0♏29'41	18°40	9°31	29°16	21°29	4°44	8°52	19°16	16°58	21°45	3°34	1°56	10°33	11°15	F 23
S 24	2 13 20	1°28'48	3♉29	11° 8	0♎29	21°54	4°57	8°57	19°15	17° 0	21°44	3°26	1°53	10°40	11°16	S 24
S 25	2 17 17	2°27'57	18°31	12°45	1°42	22°19	5°10	9° 3	19°13	17° 2	21°43	3°17	1°50	10°47	11°16	S 25
M26	2 21 13	3°27'08	3♊35	14°21	2°55	22°43	5°23	9° 9	19°11	17° 4	21°42	3° 8	1°46	10°53	11°17	M26
T 27	2 25 10	4°26'21	18°33	15°56	4° 8	23° 7	5°36	9°14	19°10	17° 6	21°41	3° 0	1°43	11° 0	11°17	T 27
W28	2 29 6	5°25'36	3♋15	17°30	5°21	23°30	5°49	9°20	19° 9	17° 9	21°40	2°54	1°40	11° 7	11°18	W28
T 29	2 33 3	6°24'54	17°37	19° 4	6°34	23°53	6° 2	9°25	19° 7	17°11	21°39	2°51	1°37	11°13	11°19	T 29
F 30	2 36 59	7°24'14	1♌36	20°37	7°48	24°15	6°15	9°30	19° 6	17°13	21°38	2°49	1°34	11°20	11°20	F 30
S 31	2 40 56	8♏23'36	15♌12	22♏ 9	9♎ 1	24♋38	6♏28	9♍35	19♓ 4	17♎15	21♉37	2°D49	1♍31	11♐27	11♒21	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	3s32	18n43	4s23	1n32	1n49	10n45	0n23	22n48	0s 4	10s27	1n 2	10n 6	1n 7	4s42	0s49	5s 8	1n17	2n 0	16s42	9n46	10n18	16s28	10s11	7n21
F 2	3 54	18 6	3 35	0 47	1 49	10 23	0 26	22 47	0 2	10 31	1 2	10 4	1 7	4 43	0 49	5 9	1 17	2 0	16 42	9 46	10 20	16 29	10 12	7 20
S 3	4 17	16 26	2 36	0 1	1 47	10 0	0 29	22 45	0 0	10 36	1 2	10 1	1 7	4 44	0 49	5 10	1 17	2 0	16 42	9 46	10 21	16 30	10 12	7 20
S 4	4 40	13 53	1 28	0s45	1 46	9 36	0 32	22 44	0n 1	10 40	1 2	9 59	1 8	4 45	0 49	5 10	1 17	1 59	16 42	9 45	10 22	16 31	10 13	7 19
M 5	5 3	10 38	0 18	1 31	1 43	9 13	0 35	22 43	0 3	10 44	1 2	9 57	1 8	4 46	0 49	5 11	1 17	1 59	16 42	9 45	10 23	16 32	10 14	7 19
T 6	5 25	6 55	0n53	2 18	1 40	8 49	0 38	22 41	0 4	10 49	1 2	9 54	1 8	4 46	0 49	5 12	1 17	1 59	16 43	9 45	10 24	16 33	10 15	7 18
W 7	5 48	2 56	1 59	3 5	1 37	8 25	0 41	22 40	0 6	10 53	1 2	9 52	1 8	4 47	0 49	5 13	1 17	1 58	16 43	9 46	10 25	16 34	10 15	7 18
T 8	6 10	1s 7	2 59	3 51	1 33	8 0	0 44	22 38	0 7	10 58	1 2	9 50	1 8	4 48	0 49	5 14	1 17	1 58	16 43	9 47	10 26	16 35	10 16	7 17
F 9	6 33	5 4	3 49	4 37	1 29	7 36	0 47	22 36	0 9	11 2	1 2	9 47	1 8	4 49	0 49	5 15	1 17	1 57	16 43	9 49	10 28	16 36	10 17	7 17
S 10	6 55	8 44	4 27	5 23	1 24	7 11	0 49	22 35	0 11	11 7	1 2	9 45	1 8	4 50	0 49	5 16	1 17	1 57	16 43	9 52	10 29	16 38	10 18	7 16
S 11	7 17	12 0	4 53	6 9	1 19	6 46	0 52	22 33	0 12	11 11	1 2	9 43	1 9	4 50	0 49	5 16	1 17	1 57	16 44	9 55	10 30	16 39	10 18	7 15
M12	7 39	14 45	5 6	6 54	1 14	6 20	0 55	22 31	0 14	11 15	1 2	9 41	1 9	4 51	0 49	5 17	1 17	1 56	16 44	9 58	10 31	16 40	10 19	7 15
T 13	8 1	16 50	5 6	7 39	1 8	5 55	0 57	22 29	0 16	11 20	1 2	9 38	1 9	4 52	0 49	5 18	1 17	1 56	16 44	10 1	10 32	16 41	10 19	7 14
W14	8 23	18 13	4 52	8 23	1 2	5 29	1 0	22 27	0 17	11 24	1 2	9 36	1 9	4 53	0 49	5 19	1 17	1 55	16 44	10 3	10 33	16 42	10 20	7 14
T 15	8 45	18 48	4 26	9 7	0 56	5 3	1 2	22 25	0 19	11 29	1 2	9 34	1 9	4 53	0 49	5 20	1 17	1 55	16 44	10 5	10 34	16 43	10 21	7 13
F 16	9 7	18 34	3 48	9 50	0 50	4 37	1 4	22 23	0 21	11 33	1 2	9 32	1 9	4 54	0 49	5 21	1 17	1 55	16 44	10 5	10 35	16 44	10 21	7 13
S 17	9 28	17 28	2 59	10 33	0 44	4 11	1 7	22 21	0 23	11 37	1 1	9 30	1 10	4 55	0 49	5 21	1 17	1 54	16 45	10 5	10 37	16 45	10 22	7 12
S 18	9 50	15 31	2 1	11 14	0 37	3 44	1 9	22 19	0 25	11 42	1 1	9 28	1 10	4 55	0 49	5 22	1 17	1 54	16 45	10 5	10 38	16 46	10 22	7 12
M19	10 11	12 46	0 55	11 55	0 30	3 18	1 11	22 17	0 26	11 46	1 1	9 26	1 10	4 56	0 49	5 23	1 17	1 54	16 45	10 5	10 39	16 47	10 23	7 11
T 20	10 32	9 17	0s15	12 36	0 24	2 51	1 13	22 15	0 28	11 50	1 1	9 23	1 10	4 57	0 49	5 24	1 17	1 53	16 45	10 5	10 40	16 48	10 23	7 10
W21	10 53	5 13	1 27	13 15	0 17	2 24	1 15	22 13	0 30	11 55	1 1	9 21	1 10	4 57	0 49	5 25	1 17	1 53	16 45	10 5	10 41	16 49	10 24	7 10
T 22	11 14	0 44	2 35	13 54	0 10	1 57	1 17	22 11	0 32	11 59	1 1	9 19	1 10	4 58	0 49	5 25	1 17	1 53	16 45	10 6	10 42	16 50	10 24	7 9
F 23	11 35	3n56	3 36	14 32	0 3	1 30	1 19	22 9	0 34	12 3	1 1	9 17	1 11	4 59	0 49	5 26	1 17	1 52	16 45	10 8	10 43	16 51	10 25	7 9
S 24	11 55	8 28	4 24	15 9	0s 4	1 3	1 20	22 7	0 36	12 8	1 1	9 15	1 11	4 59	0 49	5 27	1 17	1 52	16 45	10 11	10 45	16 52	10 25	7 8
S 25	12 15	12 31	4 54	15 45	0 11	0 35	1 22	22 5	0 38	12 12	1 1	9 13	1 11	5 0	0 49	5 28	1 17	1 51	16 46	10 14	10 46	16 54	10 26	7 8
M26	12 35	15 46	5 4	16 20	0 18	0 8	1 24	22 3	0 40	12 16	1 1	9 12	1 11	5 0	0 49	5 29	1 17	1 51	16 46	10 18	10 47	16 55	10 26	7 7
T 27	12 55	17 56	4 53	16 55	0 25	0s20	1 25	22 1	0 42	12 21	1 1	9 10	1 11	5 1	0 49	5 30	1 17	1 51	16 46	10 20	10 48	16 56	10 26	7 6
W28	13 15	18 53	4 23	17 28	0 32	0 47	1 27	21 59	0 44	12 25	1 1	9 8	1 11	5 1	0 49	5 30	1 17	1 50	16 46	10 23	10 49	16 57	10 27	7 6
T 29	13 35	18 34	3 37	18 1	0 39	1 15	1 28	21 57	0 46	12 29	1 1	9 6	1 12	5 2	0 49	5 31	1 17	1 50	16 46	10 24	10 50	16 58	10 27	7 5
F 30	13 54	17 7	2 38	18 32	0 46	1 42	1 29	21 55	0 48	12 34	1 1	9 4	1 12	5 2	0 49	5 32	1 17	1 50	16 46	10 25	10 51	16 59	10 27	7 5
S 31	14s13	14n42	1s32	19s 3	0s53	2s10	1n31	21n54	0n50	12s38	1n 1	9n 2	1n12	5s 3	0s49	5s33	1n17	1n49	16s46	10n25	10n52	17s 0	10s28	7n 4

Julian Day Number = 2852124.5, Delta T = 01h05m51s
Ecliptic obliquity = 23°17'43, Nutation = - 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 40°05'49, Lahiri = 39°12'49

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ASTRODIENST EPHEMERIS for the year 3096
geocentric

NOVEMBER 3096 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	2 44 53	9♏23'00	28♌27	23♏41	10♎15	24♋59	6♏41	9♍40	19°R 3	17♎17	21°R36	2°R49	1♍27	11♐34	11♒22	S 1
M 2	2 48 49	10°22'27	11♍24	25°12	11°28	25°20	6°54	9°46	19♓ 2	17°19	21♉34	2♍49	1°24	11°40	11°23	M 2
T 3	2 52 46	11°21'55	24° 7	26°42	12°42	25°41	7° 7	9°50	19° 1	17°21	21°33	2°47	1°21	11°47	11°24	T 3
W 4	2 56 42	12°21'26	6♎37	28°12	13°55	26° 1	7°19	9°55	19° 0	17°23	21°32	2°43	1°18	11°54	11°25	W 4
T 5	3 0 39	13°20'59	18°57	29°41	15° 9	26°20	7°32	10° 0	18°59	17°25	21°31	2°35	1°15	12° 0	11°27	T 5
F 6	3 4 35	14°20'34	1♏ 9	1♐ 9	16°23	26°39	7°45	10° 5	18°57	17°27	21°30	2°25	1°11	12° 7	11°28	F 6
S 7	3 8 32	15°20'11	13°14	2°37	17°37	26°58	7°58	10°10	18°56	17°29	21°29	2°12	1° 8	12°14	11°29	S 7
S 8	3 12 28	16°19'51	25°14	4° 4	18°51	27°16	8°11	10°14	18°55	17°31	21°28	1°58	1° 5	12°21	11°31	S 8
M 9	3 16 25	17°19'32	7♐ 9	5°30	20° 4	27°33	8°24	10°19	18°55	17°33	21°27	1°44	1° 2	12°27	11°33	M 9
T 10	3 20 22	18°19'15	19° 0	6°55	21°18	27°50	8°37	10°23	18°54	17°35	21°26	1°31	0°59	12°34	11°34	T 10
W11	3 24 18	19°18'59	0♑50	8°20	22°32	28° 6	8°50	10°27	18°53	17°37	21°24	1°21	0°56	12°41	11°36	W11
T 12	3 28 15	20°18'46	12°42	9°44	23°46	28°22	9° 3	10°32	18°52	17°39	21°23	1°12	0°52	12°48	11°38	T 12
F 13	3 32 11	21°18'34	24°38	11° 7	25° 1	28°37	9°16	10°36	18°51	17°41	21°22	1° 7	0°49	12°54	11°40	F 13
S 14	3 36 8	22°18'24	6♒43	12°29	26°15	28°52	9°29	10°40	18°51	17°43	21°21	1° 5	0°46	13° 1	11°42	S 14
S 15	3 40 4	23°18'15	19° 2	13°51	27°29	29° 5	9°41	10°44	18°50	17°45	21°20	1° 4	0°43	13° 8	11°44	S 15
M16	3 44 1	24°18'08	1♓40	15°11	28°43	29°19	9°54	10°48	18°49	17°47	21°19	1° 4	0°40	13°14	11°46	M16
T 17	3 47 57	25°18'03	14°42	16°30	29°57	29°31	10° 7	10°51	18°49	17°49	21°18	1° 3	0°37	13°21	11°48	T 17
W18	3 51 54	26°17'59	28°11	17°48	1♏12	29°43	10°20	10°55	18°48	17°51	21°17	1° 1	0°33	13°28	11°50	W18
T 19	3 55 51	27°17'56	12♈11	19° 5	2°26	29°54	10°32	10°59	18°48	17°52	21°15	0°57	0°30	13°35	11°52	T 19
F 20	3 59 47	28°17'56	26°41	20°20	3°40	0♌ 5	10°45	11° 2	18°48	17°54	21°14	0°50	0°27	13°41	11°55	F 20
S 21	4 3 44	29°17'57	11♉36	21°34	4°55	0°15	10°58	11° 5	18°47	17°56	21°13	0°40	0°24	13°48	11°57	S 21
S 22	4 7 40	0♐17'59	26°49	22°45	6° 9	0°24	11°11	11° 9	18°47	17°58	21°12	0°29	0°21	13°55	12° 0	S 22
M23	4 11 37	1°18'04	12♊10	23°55	7°24	0°32	11°23	11°12	18°47	18° 0	21°11	0°17	0°17	14° 1	12° 2	M23
T 24	4 15 33	2°18'10	27°26	25° 3	8°38	0°40	11°36	11°15	18°47	18° 1	21°10	0° 7	0°14	14° 8	12° 5	T 24
W25	4 19 30	3°18'18	12♋27	26° 8	9°53	0°47	11°48	11°18	18°46	18° 3	21° 9	29♌59	0°11	14°15	12° 8	W25
T 26	4 23 26	4°18'29	27° 5	27°11	11° 7	0°53	12° 1	11°21	18°46	18° 5	21° 8	29°53	0° 8	14°22	12°10	T 26
F 27	4 27 23	5°18'41	11♌15	28°11	12°22	0°59	12°13	11°24	18°D46	18° 6	21° 7	29°50	0° 5	14°28	12°13	F 27
S 28	4 31 20	6°18'55	24°58	29° 7	13°37	1° 3	12°26	11°26	18°46	18° 8	21° 5	29°50	0° 2	14°35	12°16	S 28
S 29	4 35 16	7°19'11	8♍14	29°59	14°51	1° 7	12°38	11°29	18°46	18°10	21° 4	29°50	29♌58	14°42	12°19	S 29
M30	4 39 13	8♐19'29	21♍ 8	0♑47	16♏ 6	1♌10	12♏50	11♍32	18♓46	18♎11	21♉ 3	29♌49	29♌55	14♐48	12♒22	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	14s32	11n35	0s23	19s33	1s 0	2s37	1n32	21n52	0n52	12s42	1n 1	9n 1	1n12	5s 3	0s49	5s33	1n17	1n49	16s46	10n24	10n54	17s 1	10s28	7n 4
M 2	14 51	7 57	0n46	20 1	1 6	3 5	1 33	21 50	0 55	12 46	1 1	8 59	1 12	5 4	0 49	5 34	1 17	1 49	16 46	10 24	10 55	17 2	10 28	7 3
T 3	15 9	4 1	1 51	20 29	1 13	3 33	1 34	21 49	0 57	12 50	1 1	8 57	1 13	5 4	0 49	5 35	1 17	1 49	16 46	10 25	10 56	17 3	10 29	7 2
W 4	15 27	0s 1	2 49	20 56	1 19	4 0	1 35	21 47	0 59	12 55	1 1	8 56	1 13	5 5	0 49	5 36	1 17	1 48	16 46	10 27	10 57	17 4	10 29	7 2
T 5	15 45	4 0	3 39	21 21	1 26	4 28	1 36	21 46	1 1	12 59	1 1	8 54	1 13	5 5	0 49	5 37	1 17	1 48	16 46	10 29	10 58	17 5	10 29	7 1
F 6	16 3	7 46	4 18	21 46	1 32	4 55	1 36	21 44	1 4	13 3	1 1	8 52	1 13	5 5	0 49	5 37	1 17	1 48	16 46	10 33	10 59	17 6	10 29	7 1
S 7	16 20	11 12	4 44	22 10	1 38	5 23	1 37	21 43	1 6	13 7	1 1	8 51	1 13	5 6	0 49	5 38	1 17	1 47	16 46	10 38	11 0	17 7	10 29	7 0
S 8	16 37	14 8	4 58	22 32	1 44	5 50	1 38	21 42	1 8	13 11	1 1	8 49	1 13	5 6	0 48	5 39	1 17	1 47	16 46	10 43	11 1	17 8	10 29	7 0
M 9	16 54	16 27	4 59	22 54	1 50	6 17	1 38	21 41	1 11	13 15	1 1	8 48	1 14	5 6	0 48	5 39	1 17	1 47	16 46	10 48	11 3	17 9	10 29	6 59
T 10	17 11	18 5	4 47	23 14	1 56	6 44	1 38	21 40	1 13	13 19	1 1	8 46	1 14	5 7	0 48	5 40	1 17	1 47	16 46	10 52	11 4	17 10	10 30	6 59
W11	17 27	18 55	4 22	23 33	2 1	7 11	1 39	21 39	1 15	13 24	1 1	8 45	1 14	5 7	0 48	5 41	1 17	1 46	16 46	10 56	11 5	17 11	10 30	6 58
T 12	17 43	18 56	3 46	23 51	2 6	7 38	1 39	21 38	1 18	13 28	1 1	8 43	1 14	5 7	0 48	5 42	1 17	1 46	16 46	10 59	11 6	17 12	10 30	6 57
F 13	17 59	18 7	3 0	24 8	2 11	8 5	1 39	21 37	1 20	13 32	1 1	8 42	1 14	5 7	0 48	5 42	1 17	1 46	16 46	11 1	11 7	17 13	10 30	6 57
S 14	18 14	16 28	2 5	24 24	2 16	8 31	1 39	21 37	1 23	13 36	1 1	8 41	1 15	5 8	0 48	5 43	1 18	1 45	16 46	11 2	11 8	17 14	10 30	6 56
S 15	18 29	14 1	1 3	24 39	2 20	8 58	1 39	21 37	1 25	13 40	1 1	8 39	1 15	5 8	0 48	5 44	1 18	1 45	16 46	11 2	11 9	17 15	10 30	6 56
M16	18 44	10 52	0s 3	24 52	2 24	9 24	1 39	21 36	1 28	13 44	1 1	8 38	1 15	5 8	0 48	5 44	1 18	1 45	16 46	11 2	11 10	17 16	10 30	6 55
T 17	18 58	7 5	1 11	25 4	2 28	9 50	1 39	21 36	1 31	13 48	1 1	8 37	1 15	5 8	0 48	5 45	1 18	1 45	16 46	11 2	11 11	17 17	10 30	6 55
W18	19 13	2 50	2 18	25 15	2 32	10 16	1 39	21 36	1 33	13 52	1 1	8 36	1 16	5 8	0 48	5 46	1 18	1 45	16 46	11 3	11 13	17 18	10 29	6 54
T 19	19 26	1n44	3 19	25 25	2 35	10 42	1 39	21 37	1 36	13 56	1 1	8 35	1 16	5 9	0 48	5 46	1 18	1 44	16 46	11 4	11 14	17 19	10 29	6 54
F 20	19 40	6 21	4 9	25 34	2 37	11 7	1 39	21 37	1 38	13 59	1 1	8 33	1 16	5 9	0 48	5 47	1 18	1 44	16 46	11 7	11 15	17 20	10 29	6 53
S 21	19 53	10 43	4 44	25 41	2 40	11 32	1 38	21 37	1 41	14 3	1 1	8 32	1 16	5 9	0 48	5 48	1 18	1 44	16 46	11 10	11 16	17 21	10 29	6 53
S 22	20 5	14 28	4 59	25 47	2 41	11 57	1 38	21 38	1 44	14 7	1 1	8 31	1 16	5 9	0 48	5 48	1 18	1 44	16 46	11 14	11 17	17 22	10 29	6 52
M23	20 18	17 16	4 54	25 52	2 43	12 22	1 37	21 39	1 47	14 11	1 1	8 30	1 17	5 9	0 48	5 49	1 18	1 44	16 46	11 18	11 18	17 23	10 29	6 52
T 24	20 30	18 49	4 27	25 56	2 44	12 46	1 37	21 40	1 49	14 15	1 1	8 29	1 17	5 9	0 48	5 50	1 18	1 43	16 46	11 22	11 19	17 24	10 29	6 51
W25	20 41	19 2	3 42	25 58	2 44	13 10	1 36	21 41	1 52	14 19	1 1	8 28	1 17	5 9	0 48	5 50	1 18	1 43	16 46	11 25	11 20	17 25	10 28	6 51
T 26	20 53	17 56	2 44	25 59	2 43	13 34	1 35	21 43	1 55	14 22	1 1	8 27	1 17	5 9	0 48	5 51	1 18	1 43	16 46	11 27	11 21	17 26	10 28	6 50
F 27	21 3	15 45	1 36	25 59	2 42	13 57	1 34	21 44	1 58	14 26	1 1	8 27	1 17	5 9	0 48	5 51	1 18	1 43	16 45	11 28	11 23	17 27	10 28	6 50
S 28	21 14	12 43	0 26	25 58	2 40	14 21	1 33	21 46	2 1	14 30	1 1	8 26	1 18	5 9	0 48	5 52	1 18	1 43	16 45	11 28	11 24	17 28	10 27	6 49
S 29	21 24	9 7	0n44	25 55	2 38	14 43	1 32	21 48	2 4	14 34	1 2	8 25	1 18	5 9	0 48	5 53	1 18	1 43	16 45	11 28	11 25	17 29	10 27	6 49
M30	21s34	5n11	1n50	25s51	2s34	15s 6	1n31	21n50	2n 7	14s37	1n 2	8n24	1n18	5s 9	0s48	5s53	1n18	1n42	16s45	11n28	11n26	17s30	10s27	6n48

Julian Day Number = 2852155.5, Delta T = 01h05m52s
Ecliptic obliquity = 23°17'42, Nutation = - 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 40°05'53, Lahiri = 39°12'54

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ASTRODIENST EPHEMERIS for the year 3096
geocentric

DECEMBER 3096 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	4 43 9	9♐19'48	3♎43	1♑30	17♏21	1♌13	13♏ 3	11♍34	18♓47	18♎13	21°R 2	29°R47	29♌52	14♐55	12♒25	T 1
W 2	4 47 6	10°20'10	16° 3	2° 8	18°35	1°14	13°15	11°36	18°47	18°14	21♉ 1	29♌42	29°49	15° 2	12°28	W 2
T 3	4 51 2	11°20'33	28°13	2°39	19°50	1°R14	13°27	11°38	18°47	18°16	21° 0	29°35	29°46	15° 9	12°31	T 3
F 4	4 54 59	12°20'59	10♏16	3° 4	21° 5	1°14	13°39	11°40	18°47	18°17	20°59	29°24	29°43	15°15	12°34	F 4
S 5	4 58 55	13°21'26	22°13	3°21	22°20	1°13	13°52	11°42	18°48	18°19	20°58	29°11	29°39	15°22	12°38	S 5
S 6	5 2 52	14°21'54	4♐ 7	3°R30	23°35	1°11	14° 4	11°44	18°48	18°20	20°57	28°57	29°36	15°29	12°41	S 6
M 7	5 6 49	15°22'25	15°59	3°29	24°50	1° 8	14°16	11°46	18°49	18°22	20°56	28°43	29°33	15°35	12°44	M 7
T 8	5 10 45	16°22'56	27°50	3°19	26° 5	1° 4	14°28	11°48	18°49	18°23	20°55	28°29	29°30	15°42	12°48	T 8
W 9	5 14 42	17°23'29	9♑43	2°59	27°20	1° 0	14°40	11°49	18°50	18°24	20°54	28°18	29°27	15°49	12°51	W 9
T 10	5 18 38	18°24'04	21°38	2°28	28°35	0°54	14°52	11°51	18°50	18°26	20°53	28°10	29°23	15°56	12°55	T 10
F 11	5 22 35	19°24'40	3♒38	1°46	29°50	0°48	15° 3	11°52	18°51	18°27	20°52	28° 4	29°20	16° 2	12°59	F 11
S 12	5 26 31	20°25'16	15°46	0°54	1♐ 5	0°41	15°15	11°53	18°52	18°28	20°51	28° 1	29°17	16° 9	13° 2	S 12
S 13	5 30 28	21°25'54	28° 6	29♐52	2°20	0°33	15°27	11°54	18°53	18°29	20°50	28°D 0	29°14	16°16	13° 6	S 13
M14	5 34 24	22°26'33	10♓41	28°42	3°35	0°24	15°38	11°55	18°53	18°31	20°49	28° 1	29°11	16°23	13°10	M14
T 15	5 38 21	23°27'13	23°38	27°25	4°50	0°14	15°50	11°56	18°54	18°32	20°48	28°R 1	29° 8	16°29	13°14	T 15
W16	5 42 18	24°27'54	6♈58	26° 4	6° 5	0° 3	16° 1	11°57	18°55	18°33	20°47	28° 0	29° 4	16°36	13°17	W16
T 17	5 46 14	25°28'36	20°47	24°42	7°20	29♋52	16°13	11°57	18°56	18°34	20°46	27°58	29° 1	16°43	13°21	T 17
F 18	5 50 11	26°29'19	5♉ 4	23°20	8°35	29°39	16°24	11°58	18°57	18°35	20°46	27°52	28°58	16°49	13°25	F 18
S 19	5 54 7	27°30'03	19°48	22° 3	9°50	29°26	16°36	11°58	18°58	18°36	20°45	27°45	28°55	16°56	13°29	S 19
S 20	5 58 4	28°30'48	4♊53	20°51	11° 6	29°12	16°47	11°59	18°59	18°37	20°44	27°36	28°52	17° 3	13°33	S 20
M21	6 2 0	29°31'34	20°11	19°48	12°21	28°57	16°58	11°59	19° 1	18°38	20°43	27°27	28°49	17°10	13°37	M21
T 22	6 5 57	0♑32'21	5♋30	18°55	13°36	28°42	17° 9	11°R59	19° 2	18°39	20°42	27°18	28°45	17°16	13°42	T 22
W23	6 9 53	1°33'09	20°38	18°13	14°51	28°26	17°20	11°59	19° 3	18°40	20°41	27°12	28°42	17°23	13°46	W23
T 24	6 13 50	2°33'58	5♌28	17°43	16° 6	28° 9	17°31	11°59	19° 4	18°41	20°41	27° 7	28°39	17°30	13°50	T 24
F 25	6 17 47	3°34'48	19°51	17°24	17°22	27°51	17°42	11°59	19° 6	18°42	20°40	27° 5	28°36	17°36	13°54	F 25
S 26	6 21 43	4°35'40	3♍45	17°D15	18°37	27°33	17°53	11°58	19° 7	18°43	20°39	27°D 5	28°33	17°43	13°58	S 26
S 27	6 25 40	5°36'32	17°10	17°18	19°52	27°14	18° 3	11°58	19° 9	18°44	20°38	27° 6	28°29	17°50	14° 3	S 27
M28	6 29 36	6°37'26	0♎10	17°30	21° 7	26°54	18°14	11°57	19°10	18°44	20°37	27° 7	28°26	17°57	14° 7	M28
T 29	6 33 33	7°38'21	12°47	17°51	22°23	26°34	18°24	11°56	19°12	18°45	20°37	27°R 7	28°23	18° 3	14°12	T 29
W30	6 37 29	8°39'17	25° 7	18°20	23°38	26°13	18°35	11°56	19°13	18°46	20°36	27° 6	28°20	18°10	14°16	W30
T 31	6 41 26	9♑40'14	7♏13	18♐56	24♐53	25♋52	18♏45	11♍55	19♓15	18♎47	20♉35	27♌ 2	28♌17	18♐17	14♒20	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	21s43	1n 7	2n49	25s47	2s29	15s28	1n30	21n53	2n10	14s41	1n 2	8n24	1n18	5s 9	0s48	5s54	1n18	1n42	16s45	11n29	11n27	17s30	10s26	6n48
W 2	21 52	2s55	3 38	25 40	2 24	15 50	1 29	21 55	2 13	14 44	1 2	8 23	1 19	5 9	0 48	5 54	1 18	1 42	16 45	11 30	11 28	17 31	10 26	6 47
T 3	22 0	6 46	4 17	25 33	2 17	16 11	1 28	21 58	2 16	14 48	1 2	8 22	1 19	5 8	0 47	5 55	1 18	1 42	16 45	11 33	11 29	17 32	10 26	6 47
F 4	22 8	10 18	4 44	25 25	2 9	16 32	1 27	22 1	2 19	14 52	1 2	8 22	1 19	5 8	0 47	5 55	1 18	1 42	16 45	11 37	11 30	17 33	10 25	6 46
S 5	22 16	13 24	4 58	25 15	2 0	16 52	1 25	22 4	2 22	14 55	1 2	8 21	1 19	5 8	0 47	5 56	1 18	1 42	16 44	11 41	11 31	17 34	10 25	6 46
S 6	22 23	15 56	4 59	25 4	1 49	17 12	1 24	22 8	2 25	14 59	1 2	8 21	1 19	5 8	0 47	5 56	1 18	1 42	16 44	11 46	11 33	17 35	10 24	6 46
M 7	22 30	17 48	4 47	24 52	1 37	17 32	1 22	22 11	2 28	15 2	1 2	8 20	1 20	5 8	0 47	5 57	1 18	1 42	16 44	11 51	11 34	17 36	10 24	6 45
T 8	22 36	18 54	4 23	24 39	1 24	17 51	1 21	22 15	2 31	15 6	1 2	8 20	1 20	5 7	0 47	5 57	1 18	1 42	16 44	11 56	11 35	17 37	10 23	6 45
W 9	22 42	19 11	3 47	24 24	1 9	18 9	1 19	22 19	2 34	15 9	1 2	8 19	1 20	5 7	0 47	5 58	1 18	1 41	16 44	12 0	11 36	17 38	10 23	6 44
T 10	22 48	18 36	3 0	24 9	0 52	18 28	1 18	22 23	2 37	15 12	1 2	8 19	1 20	5 7	0 47	5 58	1 19	1 41	16 44	12 3	11 37	17 39	10 22	6 44
F 11	22 53	17 11	2 6	23 52	0 35	18 45	1 16	22 28	2 40	15 16	1 2	8 19	1 21	5 7	0 47	5 59	1 19	1 41	16 43	12 4	11 38	17 40	10 22	6 43
S 12	22 57	14 59	1 5	23 33	0 16	19 2	1 14	22 32	2 43	15 19	1 2	8 19	1 21	5 6	0 47	5 59	1 19	1 41	16 43	12 5	11 39	17 41	10 21	6 43
S 13	23 1	12 4	0s 0	23 14	0n 4	19 19	1 13	22 37	2 46	15 22	1 2	8 18	1 21	5 6	0 47	5 59	1 19	1 41	16 43	12 6	11 40	17 42	10 20	6 43
M14	23 5	8 33	1 7	22 53	0 24	19 35	1 11	22 42	2 49	15 26	1 2	8 18	1 21	5 6	0 47	6 0	1 19	1 41	16 43	12 6	11 41	17 43	10 20	6 42
T 15	23 8	4 32	2 12	22 32	0 45	19 51	1 9	22 47	2 52	15 29	1 2	8 18	1 21	5 5	0 47	6 0	1 19	1 41	16 43	12 5	11 42	17 44	10 19	6 42
W16	23 11	0 12	3 12	22 10	1 4	20 6	1 7	22 52	2 55	15 32	1 3	8 18	1 22	5 5	0 47	6 1	1 19	1 41	16 42	12 6	11 44	17 44	10 18	6 41
T 17	23 13	4n18	4 3	21 48	1 23	20 20	1 5	22 58	2 58	15 35	1 3	8 18	1 22	5 4	0 47	6 1	1 19	1 41	16 42	12 7	11 45	17 45	10 18	6 41
F 18	23 15	8 43	4 41	21 27	1 41	20 34	1 3	23 3	3 1	15 38	1 3	8 18	1 22	5 4	0 47	6 1	1 19	1 41	16 42	12 8	11 46	17 46	10 17	6 41
S 19	23 16	12 44	5 1	21 7	1 57	20 47	1 1	23 9	3 4	15 42	1 3	8 18	1 22	5 3	0 47	6 2	1 19	1 41	16 42	12 11	11 47	17 47	10 16	6 40
S 20	23 17	16 2	5 2	20 48	2 11	21 0	0 59	23 15	3 7	15 45	1 3	8 18	1 23	5 3	0 47	6 2	1 19	1 41	16 42	12 14	11 48	17 48	10 15	6 40
M21	23 18	18 16	4 41	20 32	2 23	21 12	0 57	23 21	3 10	15 48	1 3	8 18	1 23	5 2	0 47	6 2	1 19	1 41	16 41	12 17	11 49	17 49	10 15	6 39
T 22	23 18	19 11	4 0	20 19	2 32	21 23	0 55	23 27	3 13	15 51	1 3	8 18	1 23	5 2	0 47	6 3	1 19	1 41	16 41	12 20	11 50	17 50	10 14	6 39
W23	23 17	18 43	3 2	20 8	2 39	21 34	0 52	23 33	3 16	15 54	1 3	8 19	1 23	5 1	0 47	6 3	1 19	1 41	16 41	12 22	11 51	17 51	10 13	6 39
T 24	23 16	16 57	1 53	20 0	2 44	21 44	0 50	23 39	3 19	15 57	1 3	8 19	1 24	5 1	0 47	6 3	1 19	1 41	16 41	12 24	11 52	17 52	10 12	6 38
F 25	23 15	14 10	0 39	19 56	2 47	21 54	0 48	23 45	3 21	16 0	1 3	8 19	1 24	5 0	0 47	6 4	1 19	1 41	16 40	12 24	11 53	17 53	10 11	6 38
S 26	23 13	10 38	0n36	19 54	2 48	22 3	0 46	23 52	3 24	16 2	1 3	8 20	1 24	5 0	0 47	6 4	1 19	1 41	16 40	12 25	11 55	17 53	10 11	6 38
S 27	23 11	6 40	1 46	19 55	2 47	22 11	0 43	23 58	3 27	16 5	1 3	8 20	1 24	4 59	0 47	6 4	1 19	1 41	16 40	12 24	11 56	17 54	10 10	6 37
M28	23 8	2 31	2 48	19 58	2 45	22 19	0 41	24 4	3 29	16 8	1 4	8 20	1 24	4 58	0 46	6 4	1 19	1 42	16 40	12 24	11 57	17 55	10 9	6 37
T 29	23 5	1s38	3 41	20 3	2 42	22 26	0 39	24 11	3 32	16 11	1 4	8 21	1 25	4 58	0 46	6 5	1 19	1 42	16 39	12 24	11 58	17 56	10 8	6 37
W30	23 1	5 36	4 21	20 10	2 38	22 32	0 36	24 17	3 34	16 14	1 4	8 21	1 25	4 57	0 46	6 5	1 19	1 42	16 39	12 24	11 59	17 57	10 7	6 36
T 31	22s57	9s16	4n50	20s18	2n33	22s38	0n34	24n24	3n37	16s16	1n 4	8n22	1n25	4s57	0s46	6s 5	1n20	1n42	16s39	12n26	12n 0	17s58	10s 6	6n36

Julian Day Number = 2852185.5, Delta T = 01h05m52s
Ecliptic obliquity = 23°17'42, Nutation = - 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 40°05'57, Lahiri = 39°12'58

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ASTRODIENST EPHEMERIS for the year 3097
geocentric

JANUARY 3097 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	6 45 22	10♑41'12	19♏11	19♐39	26♐ 8	25°R30	18♏55	11°R54	19♓17	18♎47	20°R35	26°R56	28♌14	18♐23	14♒25	F 1
S 2	6 49 19	11°42'12	1♐ 4	20°27	27°24	25♋ 8	19° 6	11♍53	19°18	18°48	20♉34	26♌48	28°10	18°30	14°30	S 2
S 3	6 53 16	12°43'12	12°55	21°21	28°39	24°46	19°16	11°51	19°20	18°48	20°33	26°40	28° 7	18°37	14°34	S 3
M 4	6 57 12	13°44'13	24°47	22°19	29°55	24°23	19°26	11°50	19°22	18°49	20°33	26°31	28° 4	18°44	14°39	M 4
T 5	7 1 9	14°45'14	6♑41	23°21	1♑10	24° 0	19°36	11°49	19°24	18°49	20°32	26°22	28° 1	18°50	14°43	T 5
W 6	7 5 5	15°46'17	18°39	24°26	2°25	23°36	19°45	11°47	19°26	18°50	20°32	26°15	27°58	18°57	14°48	W 6
T 7	7 9 2	16°47'19	0♒42	25°35	3°41	23°13	19°55	11°45	19°28	18°50	20°31	26°10	27°55	19° 4	14°53	T 7
F 8	7 12 58	17°48'23	12°53	26°46	4°56	22°49	20° 5	11°43	19°30	18°51	20°30	26° 7	27°51	19°10	14°57	F 8
S 9	7 16 55	18°49'26	25°12	27°59	6°11	22°26	20°14	11°42	19°32	18°51	20°30	26°D 6	27°48	19°17	15° 2	S 9
S 10	7 20 52	19°50'30	7♓42	29°14	7°27	22° 2	20°23	11°40	19°34	18°52	20°29	26° 7	27°45	19°24	15° 7	S 10
M11	7 24 48	20°51'34	20°25	0♑31	8°42	21°38	20°33	11°37	19°36	18°52	20°29	26° 9	27°42	19°31	15°12	M11
T 12	7 28 45	21°52'38	3♈25	1°50	9°58	21°14	20°42	11°35	19°38	18°52	20°28	26°10	27°39	19°37	15°17	T 12
W13	7 32 41	22°53'43	16°44	3°10	11°13	20°51	20°51	11°33	19°40	18°52	20°28	26°R11	27°35	19°44	15°22	W13
T 14	7 36 38	23°54'47	0♉24	4°31	12°28	20°28	21° 0	11°31	19°43	18°53	20°28	26°11	27°32	19°51	15°26	T 14
F 15	7 40 34	24°55'51	14°27	5°54	13°44	20° 5	21° 9	11°28	19°45	18°53	20°27	26°10	27°29	19°57	15°31	F 15
S 16	7 44 31	25°56'56	28°52	7°17	14°59	19°42	21°17	11°25	19°47	18°53	20°27	26° 7	27°26	20° 4	15°36	S 16
S 17	7 48 27	26°58'00	13♊35	8°42	16°15	19°19	21°26	11°23	19°50	18°53	20°26	26° 3	27°23	20°11	15°41	S 17
M18	7 52 24	27°59'04	28°32	10° 7	17°30	18°57	21°34	11°20	19°52	18°53	20°26	25°59	27°20	20°18	15°46	M18
T 19	7 56 21	29° 0'09	13♋34	11°33	18°45	18°35	21°42	11°17	19°55	18°R53	20°26	25°55	27°16	20°24	15°51	T 19
W20	8 0 17	0♒ 1'13	28°31	12°59	20° 1	18°14	21°51	11°14	19°57	18°53	20°25	25°52	27°13	20°31	15°56	W20
T 21	8 4 14	1° 2'17	13♌16	14°27	21°16	17°53	21°59	11°11	20° 0	18°53	20°25	25°50	27°10	20°38	16° 1	T 21
F 22	8 8 10	2° 3'21	27°41	15°54	22°32	17°33	22° 7	11° 8	20° 2	18°53	20°25	25°D50	27° 7	20°44	16° 6	F 22
S 23	8 12 7	3° 4'26	11♍41	17°23	23°47	17°13	22°14	11° 5	20° 5	18°53	20°25	25°50	27° 4	20°51	16°11	S 23
S 24	8 16 3	4° 5'30	25°14	18°52	25° 2	16°54	22°22	11° 1	20° 7	18°53	20°24	25°52	27° 1	20°58	16°16	S 24
M25	8 20 0	5° 6'35	8♎22	20°21	26°18	16°35	22°30	10°58	20°10	18°52	20°24	25°53	26°57	21° 5	16°21	M25
T 26	8 23 56	6° 7'40	21° 7	21°51	27°33	16°17	22°37	10°55	20°13	18°52	20°24	25°55	26°54	21°11	16°26	T 26
W27	8 27 53	7° 8'44	3♏31	23°22	28°49	16° 0	22°44	10°51	20°15	18°52	20°24	25°R55	26°51	21°18	16°31	W27
T 28	8 31 50	8° 9'49	15°40	24°53	0♒ 4	15°44	22°52	10°47	20°18	18°52	20°24	25°55	26°48	21°25	16°36	T 28
F 29	8 35 46	9°10'55	27°39	26°24	1°20	15°28	22°59	10°44	20°21	18°51	20°24	25°54	26°45	21°31	16°42	F 29
S 30	8 39 43	10°12'00	9♐31	27°56	2°35	15°13	23° 5	10°40	20°24	18°51	20°24	25°52	26°41	21°38	16°47	S 30
S 31	8 43 39	11♒13'05	21♐22	29♑29	3♒51	14♋58	23♏12	10♍36	20♓27	18♎51	20♉23	25♌50	26♌38	21♐45	16♒52	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	22s52	12s31	5n 5	20s27	2n27	22s43	0n32	24n30	3n39	16s19	1n 4	8n23	1n25	4s56	0s46	6s 5	1n20	1n42	16s39	12n28	12n 1	17s59	10s 5	6n36
S 2	22 47	15 14	5 7	20 37	2 20	22 47	0 29	24 36	3 41	16 22	1 4	8 23	1 26	4 55	0 46	6 5	1 20	1 42	16 38	12 30	12 2	17 59	10 4	6 36
S 3	22 41	17 19	4 56	20 48	2 13	22 50	0 27	24 42	3 43	16 24	1 4	8 24	1 26	4 54	0 46	6 6	1 20	1 42	16 38	12 33	12 3	18 0	10 3	6 35
M 4	22 35	18 40	4 32	20 59	2 6	22 53	0 24	24 48	3 45	16 27	1 4	8 25	1 26	4 54	0 46	6 6	1 20	1 42	16 38	12 36	12 4	18 1	10 2	6 35
T 5	22 29	19 12	3 56	21 10	1 58	22 55	0 22	24 54	3 47	16 29	1 4	8 25	1 26	4 53	0 46	6 6	1 20	1 42	16 37	12 39	12 6	18 2	10 1	6 35
W 6	22 22	18 53	3 9	21 21	1 50	22 57	0 19	25 0	3 49	16 32	1 5	8 26	1 27	4 52	0 46	6 6	1 20	1 43	16 37	12 41	12 7	18 3	10 0	6 35
T 7	22 15	17 42	2 14	21 31	1 42	22 58	0 17	25 6	3 51	16 34	1 5	8 27	1 27	4 51	0 46	6 6	1 20	1 43	16 37	12 43	12 8	18 4	9 59	6 34
F 8	22 7	15 42	1 11	21 42	1 34	22 58	0 14	25 12	3 52	16 37	1 5	8 28	1 27	4 50	0 46	6 6	1 20	1 43	16 36	12 44	12 9	18 5	9 58	6 34
S 9	21 59	12 58	0 5	21 51	1 25	22 57	0 12	25 17	3 54	16 39	1 5	8 29	1 27	4 50	0 46	6 6	1 20	1 43	16 36	12 44	12 10	18 5	9 56	6 34
S 10	21 50	9 36	1s 3	22 1	1 17	22 56	0 10	25 22	3 55	16 42	1 5	8 30	1 27	4 49	0 46	6 6	1 20	1 43	16 36	12 44	12 11	18 6	9 55	6 34
M11	21 41	5 45	2 9	22 9	1 9	22 54	0 7	25 28	3 56	16 44	1 5	8 31	1 28	4 48	0 46	6 7	1 20	1 43	16 35	12 44	12 12	18 7	9 54	6 33
T 12	21 32	1 33	3 10	22 17	1 0	22 51	0 5	25 32	3 58	16 46	1 5	8 32	1 28	4 47	0 46	6 7	1 20	1 44	16 35	12 43	12 13	18 8	9 53	6 33
W13	21 22	2n49	4 2	22 24	0 52	22 47	0 2	25 37	3 59	16 48	1 5	8 33	1 28	4 46	0 46	6 7	1 20	1 44	16 35	12 43	12 14	18 9	9 52	6 33
T 14	21 12	7 8	4 42	22 30	0 43	22 43	0s 0	25 42	4 0	16 51	1 6	8 34	1 28	4 45	0 46	6 7	1 20	1 44	16 35	12 43	12 15	18 10	9 51	6 33
F 15	21 1	11 11	5 6	22 35	0 35	22 38	0 3	25 46	4 1	16 53	1 6	8 35	1 28	4 44	0 46	6 7	1 20	1 44	16 34	12 43	12 16	18 10	9 49	6 33
S 16	20 50	14 42	5 13	22 39	0 27	22 33	0 5	25 50	4 1	16 55	1 6	8 36	1 29	4 43	0 46	6 7	1 20	1 45	16 34	12 44	12 17	18 11	9 48	6 32
S 17	20 38	17 21	4 58	22 42	0 19	22 27	0 8	25 54	4 2	16 57	1 6	8 38	1 29	4 42	0 46	6 7	1 20	1 45	16 34	12 46	12 19	18 12	9 47	6 32
M18	20 26	18 53	4 24	22 44	0 11	22 20	0 10	25 58	4 2	16 59	1 6	8 39	1 29	4 41	0 46	6 7	1 20	1 45	16 33	12 47	12 20	18 13	9 46	6 32
T 19	20 14	19 6	3 32	22 45	0 3	22 12	0 13	26 1	4 3	17 1	1 6	8 40	1 29	4 40	0 46	6 7	1 21	1 45	16 33	12 48	12 21	18 14	9 45	6 32
W20	20 1	17 58	2 24	22 45	0s 5	22 4	0 15	26 5	4 3	17 3	1 6	8 41	1 30	4 39	0 46	6 7	1 21	1 46	16 33	12 49	12 22	18 15	9 43	6 32
T 21	19 48	15 38	1 9	22 43	0 12	21 55	0 17	26 8	4 3	17 5	1 6	8 43	1 30	4 38	0 46	6 7	1 21	1 46	16 32	12 50	12 23	18 15	9 42	6 31
F 22	19 35	12 22	0n10	22 41	0 19	21 45	0 20	26 11	4 4	17 7	1 7	8 44	1 30	4 37	0 46	6 6	1 21	1 46	16 32	12 50	12 24	18 16	9 41	6 31
S 23	19 21	8 28	1 26	22 37	0 27	21 35	0 22	26 13	4 4	17 9	1 7	8 45	1 30	4 36	0 46	6 6	1 21	1 46	16 32	12 50	12 25	18 17	9 39	6 31
S 24	19 7	4 15	2 35	22 32	0 34	21 24	0 25	26 16	4 3	17 10	1 7	8 47	1 30	4 35	0 46	6 6	1 21	1 47	16 31	12 49	12 26	18 18	9 38	6 31
M25	18 53	0s 2	3 34	22 26	0 40	21 12	0 27	26 18	4 3	17 12	1 7	8 48	1 30	4 34	0 46	6 6	1 21	1 47	16 31	12 49	12 27	18 19	9 37	6 31
T 26	18 38	4 10	4 20	22 18	0 47	21 0	0 29	26 20	4 3	17 14	1 7	8 50	1 31	4 33	0 46	6 6	1 21	1 47	16 30	12 48	12 28	18 19	9 35	6 31
W27	18 22	8 2	4 52	22 10	0 53	20 47	0 31	26 22	4 3	17 16	1 7	8 51	1 31	4 32	0 45	6 6	1 21	1 47	16 30	12 48	12 29	18 20	9 34	6 31
T 28	18 7	11 28	5 11	22 0	1 0	20 34	0 34	26 23	4 2	17 17	1 8	8 53	1 31	4 31	0 45	6 6	1 21	1 48	16 30	12 48	12 30	18 21	9 33	6 31
F 29	17 51	14 23	5 16	21 49	1 6	20 20	0 36	26 24	4 2	17 19	1 8	8 55	1 31	4 30	0 45	6 6	1 21	1 48	16 29	12 49	12 32	18 22	9 31	6 31
S 30	17 35	16 41	5 7	21 37	1 11	20 5	0 38	26 26	4 1	17 20	1 8	8 56	1 31	4 29	0 45	6 5	1 21	1 48	16 29	12 49	12 33	18 22	9 30	6 30
S 31	17s18	18s16	4n45	21s23	1s17	19s50	0s40	26n27	4n 1	17s22	1n 8	8n58	1n32	4s28	0s45	6s 5	1n21	1n49	16s29	12n50	12n34	18s23	9s28	6n30

Julian Day Number = 2852216.5, Delta T = 01h05m53s
Ecliptic obliquity = 23°17'42, Nutation = - 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 40°06'02, Lahiri = 39°13'02

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ASTRODIENST EPHEMERIS for the year 3097
geocentric

FEBRUARY 3097 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	8 47 36	12♒14'10	3♉14	1♒ 2	5♒ 6	14°R44	23♏19	10°R32	20♓29	18°R50	20°R23	25°R48	26♌35	21♐51	16♒57	M 1
T 2	8 51 32	13°15'14	15°12	2°35	6°21	14♋32	23°25	10♍28	20°32	18♎50	20♉23	25♌46	26°32	21°58	17° 2	T 2
W 3	8 55 29	14°16'19	27°17	4° 9	7°37	14°19	23°31	10°24	20°35	18°49	20°D23	25°44	26°29	22° 5	17° 7	W 3
T 4	8 59 25	15°17'23	9♒31	5°44	8°52	14° 8	23°37	10°20	20°38	18°49	20°23	25°43	26°26	22°12	17°12	T 4
F 5	9 3 22	16°18'26	21°57	7°19	10° 8	13°58	23°43	10°16	20°41	18°48	20°23	25°D43	26°22	22°18	17°17	F 5
S 6	9 7 19	17°19'29	4♓34	8°54	11°23	13°48	23°49	10°11	20°44	18°48	20°23	25°43	26°19	22°25	17°22	S 6
S 7	9 11 15	18°20'31	17°23	10°31	12°39	13°39	23°55	10° 7	20°47	18°47	20°24	25°43	26°16	22°32	17°28	S 7
M 8	9 15 12	19°21'33	0♈26	12° 7	13°54	13°31	24° 0	10° 3	20°50	18°47	20°24	25°44	26°13	22°38	17°33	M 8
T 9	9 19 8	20°22'33	13°42	13°44	15° 9	13°24	24° 6	9°58	20°53	18°46	20°24	25°45	26°10	22°45	17°38	T 9
W10	9 23 5	21°23'33	27°12	15°22	16°25	13°18	24°11	9°54	20°56	18°45	20°24	25°45	26° 7	22°52	17°43	W10
T 11	9 27 1	22°24'32	10♉56	17° 1	17°40	13°12	24°16	9°49	21° 0	18°44	20°24	25°45	26° 3	22°59	17°48	T 11
F 12	9 30 58	23°25'30	24°54	18°40	18°56	13° 7	24°21	9°45	21° 3	18°44	20°24	25°R45	26° 0	23° 5	17°53	F 12
S 13	9 34 54	24°26'27	9♊ 4	20°20	20°11	13° 3	24°25	9°40	21° 6	18°43	20°25	25°45	25°57	23°12	17°58	S 13
S 14	9 38 51	25°27'22	23°26	22° 0	21°26	13° 0	24°30	9°36	21° 9	18°42	20°25	25°D45	25°54	23°19	18° 3	S 14
M15	9 42 48	26°28'17	7♋55	23°41	22°42	12°58	24°34	9°31	21°12	18°41	20°25	25°45	25°51	23°25	18° 8	M15
T 16	9 46 44	27°29'10	22°28	25°23	23°57	12°56	24°39	9°26	21°15	18°40	20°25	25°45	25°47	23°32	18°13	T 16
W17	9 50 41	28°30'03	6♌59	27° 5	25°13	12°56	24°43	9°21	21°19	18°39	20°26	25°46	25°44	23°39	18°18	W17
T 18	9 54 37	29°30'54	21°22	28°48	26°28	12°D56	24°46	9°17	21°22	18°39	20°26	25°R46	25°41	23°46	18°23	T 18
F 19	9 58 34	0♓31'44	5♍32	0♓32	27°43	12°56	24°50	9°12	21°25	18°38	20°26	25°46	25°38	23°52	18°29	F 19
S 20	10 2 30	1°32'34	19°24	2°16	28°59	12°58	24°54	9° 7	21°28	18°37	20°27	25°45	25°35	23°59	18°34	S 20
S 21	10 6 27	2°33'22	2♎56	4° 1	0♓14	13° 0	24°57	9° 2	21°32	18°36	20°27	25°45	25°32	24° 6	18°39	S 21
M22	10 10 23	3°34'09	16° 6	5°47	1°29	13° 3	25° 0	8°57	21°35	18°35	20°28	25°44	25°28	24°12	18°44	M22
T 23	10 14 20	4°34'56	28°55	7°34	2°45	13° 7	25° 3	8°53	21°38	18°33	20°28	25°43	25°25	24°19	18°48	T 23
W24	10 18 17	5°35'41	11♏24	9°21	4° 0	13°11	25° 6	8°48	21°42	18°32	20°28	25°42	25°22	24°26	18°53	W24
T 25	10 22 13	6°36'26	23°37	11° 9	5°15	13°16	25° 8	8°43	21°45	18°31	20°29	25°41	25°19	24°32	18°58	T 25
F 26	10 26 10	7°37'10	5♐38	12°57	6°30	13°22	25°11	8°38	21°48	18°30	20°29	25°D40	25°16	24°39	19° 3	F 26
S 27	10 30 6	8°37'53	17°32	14°45	7°46	13°28	25°13	8°33	21°52	18°29	20°30	25°40	25°12	24°46	19° 8	S 27
S 28	10 34 3	9♓38'35	29♐23	16♓35	9♓ 1	13♋35	25♏15	8♍28	21♓55	18♎28	20♉30	25♌41	25♌ 9	24♐53	19♒13	S 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	17s 2	19s 4	4n11	21s 9	1s22	19s34	0s42	26n27	4n 0	17s23	1n 8	8n59	1n32	4s27	0s45	6s 5	1n21	1n49	16s28	12n51	12n35	18s24	9s27	6n30
T 2	16 44	19 1	3 26	20 53	1 27	19 17	0 44	26 28	3 59	17 25	1 8	9 1	1 32	4 25	0 45	6 5	1 21	1 49	16 28	12 51	12 36	18 25	9 26	6 30
W 3	16 27	18 6	2 31	20 36	1 32	19 0	0 46	26 29	3 58	17 26	1 8	9 3	1 32	4 24	0 45	6 5	1 21	1 50	16 28	12 52	12 37	18 26	9 24	6 30
T 4	16 9	16 20	1 29	20 17	1 36	18 43	0 48	26 29	3 57	17 27	1 9	9 4	1 32	4 23	0 45	6 4	1 21	1 50	16 27	12 52	12 38	18 26	9 23	6 30
F 5	15 51	13 47	0 21	19 57	1 41	18 25	0 50	26 29	3 56	17 29	1 9	9 6	1 32	4 22	0 45	6 4	1 21	1 50	16 27	12 52	12 39	18 27	9 21	6 30
S 6	15 33	10 32	0s49	19 36	1 45	18 6	0 52	26 29	3 55	17 30	1 9	9 8	1 33	4 21	0 45	6 4	1 21	1 51	16 27	12 52	12 40	18 28	9 20	6 30
S 7	15 14	6 45	1 57	19 14	1 48	17 47	0 54	26 29	3 54	17 31	1 9	9 10	1 33	4 19	0 45	6 4	1 21	1 51	16 26	12 52	12 41	18 29	9 18	6 30
M 8	14 56	2 36	3 1	18 51	1 52	17 27	0 56	26 29	3 53	17 32	1 9	9 12	1 33	4 18	0 45	6 3	1 22	1 52	16 26	12 52	12 42	18 29	9 17	6 30
T 9	14 37	1n45	3 56	18 26	1 55	17 7	0 58	26 28	3 52	17 34	1 9	9 13	1 33	4 17	0 45	6 3	1 22	1 52	16 26	12 52	12 43	18 30	9 15	6 30
W10	14 17	6 4	4 39	18 0	1 57	16 46	1 0	26 28	3 51	17 35	1 10	9 15	1 33	4 16	0 45	6 3	1 22	1 52	16 25	12 52	12 44	18 31	9 14	6 30
T 11	13 58	10 9	5 7	17 33	2 0	16 25	1 1	26 27	3 49	17 36	1 10	9 17	1 33	4 15	0 45	6 2	1 22	1 53	16 25	12 51	12 45	18 32	9 12	6 30
F 12	13 38	13 44	5 17	17 4	2 2	16 3	1 3	26 26	3 48	17 37	1 10	9 19	1 33	4 13	0 45	6 2	1 22	1 53	16 24	12 51	12 47	18 32	9 11	6 30
S 13	13 18	16 35	5 9	16 35	2 4	15 41	1 5	26 25	3 47	17 38	1 10	9 21	1 34	4 12	0 45	6 2	1 22	1 53	16 24	12 51	12 48	18 33	9 9	6 30
S 14	12 58	18 27	4 41	16 4	2 5	15 19	1 6	26 24	3 45	17 39	1 10	9 23	1 34	4 11	0 45	6 1	1 22	1 54	16 24	12 52	12 49	18 34	9 8	6 30
M15	12 37	19 8	3 56	15 32	2 6	14 56	1 8	26 23	3 44	17 40	1 11	9 24	1 34	4 10	0 45	6 1	1 22	1 54	16 23	12 51	12 50	18 34	9 6	6 30
T 16	12 16	18 34	2 55	14 58	2 6	14 33	1 9	26 22	3 43	17 40	1 11	9 26	1 34	4 8	0 45	6 1	1 22	1 55	16 23	12 51	12 51	18 35	9 5	6 30
W17	11 55	16 46	1 42	14 24	2 7	14 9	1 11	26 21	3 41	17 41	1 11	9 28	1 34	4 7	0 45	6 0	1 22	1 55	16 23	12 51	12 52	18 36	9 3	6 30
T 18	11 34	13 55	0 24	13 48	2 6	13 45	1 12	26 19	3 40	17 42	1 11	9 30	1 34	4 6	0 45	6 0	1 22	1 56	16 22	12 51	12 53	18 37	9 2	6 30
F 19	11 13	10 16	0n54	13 11	2 6	13 20	1 13	26 18	3 38	17 43	1 11	9 32	1 34	4 4	0 45	5 59	1 22	1 56	16 22	12 51	12 54	18 37	9 0	6 30
S 20	10 52	6 8	2 8	12 32	2 4	12 55	1 14	26 16	3 37	17 43	1 11	9 34	1 35	4 3	0 45	5 59	1 22	1 56	16 22	12 51	12 55	18 38	8 59	6 30
S 21	10 30	1 47	3 12	11 53	2 3	12 30	1 16	26 14	3 35	17 44	1 12	9 36	1 35	4 2	0 45	5 59	1 22	1 57	16 21	12 52	12 56	18 39	8 57	6 30
M22	10 8	2s32	4 4	11 12	2 1	12 5	1 17	26 13	3 34	17 44	1 12	9 38	1 35	4 0	0 45	5 58	1 22	1 57	16 21	12 52	12 57	18 40	8 55	6 30
T 23	9 46	6 36	4 43	10 31	1 58	11 39	1 18	26 11	3 32	17 45	1 12	9 40	1 35	3 59	0 45	5 58	1 22	1 58	16 21	12 52	12 58	18 40	8 54	6 30
W24	9 24	10 17	5 7	9 48	1 55	11 13	1 19	26 9	3 31	17 45	1 12	9 42	1 35	3 58	0 45	5 57	1 22	1 58	16 20	12 53	12 59	18 41	8 52	6 31
T 25	9 2	13 27	5 17	9 4	1 51	10 46	1 20	26 7	3 29	17 46	1 12	9 43	1 35	3 56	0 45	5 57	1 22	1 59	16 20	12 53	13 0	18 42	8 51	6 31
F 26	8 40	16 0	5 12	8 19	1 47	10 19	1 21	26 5	3 28	17 46	1 12	9 45	1 35	3 55	0 45	5 56	1 22	1 59	16 20	12 53	13 1	18 42	8 49	6 31
S 27	8 17	17 50	4 54	7 33	1 42	9 52	1 22	26 2	3 26	17 47	1 13	9 47	1 35	3 54	0 45	5 56	1 22	2 0	16 19	12 53	13 2	18 43	8 48	6 31
S 28	7s54	18s54	4n24	6s46	1s37	9s25	1s22	26n 0	3n25	17s47	1n13	9n49	1n35	3s52	0s45	5s55	1n22	2n 0	16s19	12n53	13n 4	18s44	8s46	6n31

Julian Day Number = 2852247.5, Delta T = 01h05m54s
Ecliptic obliquity = 23°17'42, Nutation = - 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 40°06'06, Lahiri = 39°13'06

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ASTRODIENST EPHEMERIS for the year 3097
geocentric

MARCH 3097 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	10 37 59	10♓39'16	11♉16	18♓24	10♓16	13♋43	25♏17	8°R23	21♓59	18°R27	20♉31	25♌42	25♌ 6	24♐59	19♒18	M 1
T 2	10 41 56	11°39'56	23°16	20°14	11°32	13°51	25°19	8♍18	22° 2	18♎25	20°32	25°44	25° 3	25° 6	19°23	T 2
W 3	10 45 52	12°40'35	5♒26	22° 3	12°47	14° 0	25°20	8°14	22° 5	18°24	20°32	25°45	25° 0	25°13	19°28	W 3
T 4	10 49 49	13°41'12	17°50	23°53	14° 2	14° 9	25°22	8° 9	22° 9	18°23	20°33	25°46	24°57	25°19	19°32	T 4
F 5	10 53 45	14°41'49	0♓29	25°42	15°17	14°20	25°23	8° 4	22°12	18°21	20°33	25°R46	24°53	25°26	19°37	F 5
S 6	10 57 42	15°42'24	13°26	27°30	16°33	14°30	25°24	7°59	22°16	18°20	20°34	25°45	24°50	25°33	19°42	S 6
S 7	11 1 39	16°42'57	26°39	29°17	17°48	14°41	25°24	7°54	22°19	18°19	20°35	25°43	24°47	25°39	19°46	S 7
M 8	11 5 35	17°43'29	10♈ 8	1♈ 4	19° 3	14°53	25°25	7°49	22°23	18°17	20°36	25°41	24°44	25°46	19°51	M 8
T 9	11 9 32	18°44'00	23°50	2°48	20°18	15° 6	25°25	7°45	22°26	18°16	20°36	25°37	24°41	25°53	19°56	T 9
W10	11 13 28	19°44'29	7♉43	4°31	21°33	15°19	25°R25	7°40	22°30	18°15	20°37	25°34	24°38	26° 0	20° 0	W10
T 11	11 17 25	20°44'56	21°45	6°11	22°48	15°32	25°25	7°35	22°33	18°13	20°38	25°31	24°34	26° 6	20° 5	T 11
F 12	11 21 21	21°45'21	5♊52	7°48	24° 4	15°46	25°25	7°31	22°36	18°12	20°38	25°28	24°31	26°13	20° 9	F 12
S 13	11 25 18	22°45'45	20° 1	9°21	25°19	16° 0	25°25	7°26	22°40	18°10	20°39	25°D28	24°28	26°20	20°14	S 13
S 14	11 29 14	23°46'06	4♋12	10°50	26°34	16°15	25°24	7°21	22°43	18° 9	20°40	25°28	24°25	26°26	20°18	S 14
M15	11 33 11	24°46'26	18°21	12°14	27°49	16°31	25°24	7°17	22°47	18° 7	20°41	25°29	24°22	26°33	20°23	M15
T 16	11 37 8	25°46'44	2♌27	13°33	29° 4	16°47	25°23	7°12	22°50	18° 6	20°42	25°31	24°18	26°40	20°27	T 16
W17	11 41 4	26°46'59	16°29	14°46	0♈19	17° 3	25°21	7° 8	22°54	18° 4	20°43	25°32	24°15	26°46	20°32	W17
T 18	11 45 1	27°47'13	0♍23	15°52	1°34	17°20	25°20	7° 3	22°57	18° 3	20°44	25°R32	24°12	26°53	20°36	T 18
F 19	11 48 57	28°47'25	14° 7	16°51	2°49	17°37	25°19	6°59	23° 1	18° 1	20°44	25°31	24° 9	27° 0	20°40	F 19
S 20	11 52 54	29°47'36	27°39	17°42	4° 4	17°54	25°17	6°55	23° 4	18° 0	20°45	25°28	24° 6	27° 7	20°45	S 20
S 21	11 56 50	0♈47'44	10♎57	18°25	5°19	18°12	25°15	6°51	23° 7	17°58	20°46	25°23	24° 3	27°13	20°49	S 21
M22	12 0 47	1°47'51	23°58	18°59	6°34	18°31	25°13	6°46	23°11	17°57	20°47	25°17	23°59	27°20	20°53	M22
T 23	12 4 43	2°47'56	6♏42	19°24	7°49	18°50	25°11	6°42	23°14	17°55	20°48	25°10	23°56	27°27	20°57	T 23
W24	12 8 40	3°48'00	19°11	19°40	9° 4	19° 9	25° 8	6°38	23°18	17°54	20°49	25° 3	23°53	27°33	21° 1	W24
T 25	12 12 36	4°48'02	1♐24	19°R48	10°19	19°28	25° 6	6°34	23°21	17°52	20°50	24°58	23°50	27°40	21° 5	T 25
F 26	12 16 33	5°48'02	13°26	19°46	11°34	19°48	25° 3	6°30	23°25	17°50	20°51	24°53	23°47	27°47	21° 9	F 26
S 27	12 20 30	6°48'01	25°20	19°35	12°48	20° 9	25° 0	6°26	23°28	17°49	20°52	24°51	23°44	27°53	21°13	S 27
S 28	12 24 26	7°47'59	7♑11	19°16	14° 3	20°29	24°57	6°23	23°31	17°47	20°53	24°D50	23°40	28° 0	21°17	S 28
M29	12 28 23	8°47'54	19° 4	18°48	15°18	20°50	24°54	6°19	23°35	17°45	20°54	24°50	23°37	28° 7	21°21	M29
T 30	12 32 19	9°47'49	1♒ 3	18°14	16°33	21°11	24°50	6°15	23°38	17°44	20°55	24°52	23°34	28°14	21°25	T 30
W31	12 36 16	10♈47'41	13♒15	17♈33	17♈48	21♋33	24♏46	6♍12	23♓41	17♎42	20♉56	24♌53	23♌31	28♐20	21♒29	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	7s32	19s 8	3n42	5s58	1s31	8s57	1s23	25n58	3n23	17s47	1n13	9n51	1n35	3s51	0s45	5s55	1n22	2n 0	16s19	12n52	13n 5	18s44	8s44	6n31
T 2	7 9	18 30	2 50	5 9	1 25	8 29	1 24	25 55	3 22	17 47	1 13	9 53	1 35	3 50	0 45	5 54	1 22	2 1	16 18	12 52	13 6	18 45	8 43	6 31
W 3	6 46	17 1	1 50	4 19	1 17	8 1	1 24	25 53	3 20	17 48	1 13	9 55	1 36	3 48	0 45	5 54	1 22	2 1	16 18	12 51	13 7	18 46	8 41	6 31
T 4	6 23	14 42	0 44	3 29	1 10	7 33	1 25	25 50	3 19	17 48	1 14	9 57	1 36	3 47	0 45	5 53	1 23	2 2	16 18	12 51	13 8	18 46	8 40	6 32
F 5	5 59	11 38	0s26	2 38	1 1	7 4	1 25	25 48	3 17	17 48	1 14	9 59	1 36	3 46	0 45	5 53	1 23	2 2	16 17	12 51	13 9	18 47	8 38	6 32
S 6	5 36	7 57	1 36	1 47	0 52	6 36	1 26	25 45	3 16	17 48	1 14	10 0	1 36	3 44	0 45	5 52	1 23	2 3	16 17	12 51	13 10	18 48	8 37	6 32
S 7	5 13	3 48	2 42	0 56	0 42	6 7	1 26	25 42	3 14	17 48	1 14	10 2	1 36	3 43	0 45	5 52	1 23	2 3	16 17	12 52	13 11	18 48	8 35	6 32
M 8	4 49	0n36	3 40	0 4	0 32	5 38	1 26	25 40	3 13	17 48	1 14	10 4	1 36	3 42	0 45	5 51	1 23	2 4	16 16	12 53	13 12	18 49	8 33	6 32
T 9	4 26	5 3	4 27	0n47	0 21	5 9	1 26	25 37	3 11	17 48	1 14	10 6	1 36	3 40	0 45	5 51	1 23	2 4	16 16	12 54	13 13	18 50	8 32	6 32
W10	4 2	9 17	4 59	1 38	0 9	4 39	1 27	25 34	3 10	17 48	1 15	10 8	1 36	3 39	0 45	5 50	1 23	2 5	16 16	12 55	13 14	18 50	8 30	6 33
T 11	3 39	13 3	5 13	2 29	0n 3	4 10	1 27	25 31	3 8	17 48	1 15	10 9	1 36	3 38	0 45	5 50	1 23	2 5	16 15	12 56	13 15	18 51	8 29	6 33
F 12	3 15	16 5	5 9	3 19	0 15	3 40	1 27	25 27	3 7	17 47	1 15	10 11	1 36	3 36	0 45	5 49	1 23	2 6	16 15	12 57	13 16	18 52	8 27	6 33
S 13	2 51	18 10	4 46	4 7	0 29	3 11	1 27	25 24	3 5	17 47	1 15	10 13	1 36	3 35	0 45	5 48	1 23	2 6	16 15	12 57	13 17	18 52	8 25	6 33
S 14	2 28	19 9	4 5	4 54	0 42	2 41	1 26	25 21	3 4	17 47	1 15	10 15	1 36	3 34	0 45	5 48	1 23	2 7	16 14	12 57	13 18	18 53	8 24	6 33
M15	2 4	18 55	3 10	5 40	0 56	2 11	1 26	25 18	3 2	17 46	1 16	10 16	1 36	3 32	0 45	5 47	1 23	2 7	16 14	12 57	13 19	18 54	8 22	6 34
T 16	1 40	17 30	2 3	6 23	1 10	1 41	1 26	25 14	3 1	17 46	1 16	10 18	1 36	3 31	0 45	5 47	1 23	2 8	16 14	12 56	13 20	18 54	8 21	6 34
W17	1 16	15 1	0 49	7 4	1 24	1 11	1 26	25 11	2 59	17 46	1 16	10 20	1 36	3 29	0 45	5 46	1 23	2 8	16 14	12 56	13 21	18 55	8 19	6 34
T 18	0 52	11 41	0n26	7 43	1 38	0 41	1 25	25 7	2 58	17 45	1 16	10 21	1 36	3 28	0 45	5 46	1 23	2 9	16 13	12 56	13 22	18 56	8 18	6 34
F 19	0 29	7 45	1 40	8 18	1 52	0 11	1 25	25 3	2 56	17 45	1 16	10 23	1 36	3 27	0 45	5 45	1 23	2 9	16 13	12 56	13 24	18 56	8 16	6 35
S 20	0 5	3 28	2 46	8 50	2 6	0n19	1 24	25 0	2 55	17 44	1 16	10 25	1 36	3 25	0 45	5 44	1 23	2 9	16 13	12 57	13 25	18 57	8 15	6 35
S 21	0n19	0s54	3 42	9 19	2 19	0 49	1 24	24 56	2 53	17 43	1 17	10 26	1 36	3 24	0 45	5 44	1 23	2 10	16 12	12 59	13 26	18 57	8 13	6 35
M22	0 43	5 7	4 26	9 43	2 31	1 19	1 23	24 52	2 52	17 43	1 17	10 28	1 36	3 23	0 45	5 43	1 23	2 10	16 12	13 1	13 27	18 58	8 12	6 35
T 23	1 6	9 2	4 54	10 4	2 43	1 49	1 23	24 48	2 51	17 42	1 17	10 29	1 36	3 21	0 45	5 42	1 23	2 11	16 12	13 3	13 28	18 59	8 10	6 36
W24	1 30	12 28	5 9	10 20	2 54	2 19	1 22	24 44	2 49	17 41	1 17	10 31	1 36	3 20	0 45	5 42	1 23	2 11	16 12	13 6	13 29	18 59	8 8	6 36
T 25	1 54	15 17	5 8	10 32	3 4	2 49	1 21	24 40	2 48	17 41	1 17	10 32	1 36	3 19	0 45	5 41	1 23	2 12	16 11	13 7	13 30	19 0	8 7	6 36
F 26	2 17	17 24	4 54	10 39	3 12	3 19	1 20	24 35	2 47	17 40	1 17	10 34	1 36	3 17	0 45	5 41	1 23	2 12	16 11	13 9	13 31	19 0	8 5	6 36
S 27	2 41	18 45	4 28	10 41	3 19	3 49	1 19	24 31	2 45	17 39	1 17	10 35	1 36	3 16	0 45	5 40	1 23	2 13	16 11	13 10	13 32	19 1	8 4	6 37
S 28	3 5	19 17	3 50	10 39	3 25	4 19	1 18	24 27	2 44	17 38	1 18	10 37	1 36	3 15	0 45	5 39	1 23	2 13	16 11	13 10	13 33	19 2	8 2	6 37
M29	3 28	18 57	3 2	10 32	3 28	4 48	1 17	24 22	2 42	17 37	1 18	10 38	1 36	3 13	0 45	5 39	1 23	2 14	16 10	13 10	13 34	19 2	8 1	6 37
T 30	3 52	17 46	2 5	10 21	3 30	5 18	1 16	24 17	2 41	17 36	1 18	10 39	1 36	3 12	0 45	5 38	1 23	2 14	16 10	13 9	13 35	19 3	7 59	6 38
W31	4n15	15s44	1n 3	10n 5	3n30	5n47	1s15	24n13	2n40	17s35	1n18	10n41	1n36	3s11	0s45	5s37	1n23	2n15	16s10	13n 9	13n36	19s 3	7s58	6n38

Julian Day Number = 2852275.5, Delta T = 01h05m54s
Ecliptic obliquity = 23°17'43, Nutation = - 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 40°06'10, Lahiri = 39°13'10

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ASTRODIENST EPHEMERIS for the year 3097
geocentric

APRIL 3097 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	12 40 12	11♈47'32	25♒43	16°R47	19♈ 3	21♋55	24°R43	6°R 8	23♓45	17°R41	20♉57	24°R54	23♌28	28♐27	21♒32	T 1
F 2	12 44 9	12°47'21	8♓31	15♈57	20°17	22°17	24♏39	6♍ 5	23°48	17♎39	20°59	24♌53	23°24	28°34	21°36	F 2
S 3	12 48 5	13°47'09	21°41	15° 4	21°32	22°40	24°34	6° 1	23°51	17°37	21° 0	24°50	23°21	28°40	21°40	S 3
S 4	12 52 2	14°46'54	5♈14	14° 8	22°47	23° 3	24°30	5°58	23°55	17°36	21° 1	24°44	23°18	28°47	21°43	S 4
M 5	12 55 59	15°46'38	19° 7	13°12	24° 2	23°26	24°25	5°55	23°58	17°34	21° 2	24°37	23°15	28°54	21°47	M 5
T 6	12 59 55	16°46'20	3♉18	12°17	25°16	23°49	24°21	5°52	24° 1	17°32	21° 3	24°28	23°12	29° 0	21°50	T 6
W 7	13 3 52	17°46'00	17°41	11°23	26°31	24°13	24°16	5°49	24° 4	17°31	21° 4	24°20	23° 9	29° 7	21°54	W 7
T 8	13 7 48	18°45'37	2♊ 9	10°33	27°45	24°37	24°11	5°46	24° 8	17°29	21° 5	24°12	23° 5	29°14	21°57	T 8
F 9	13 11 45	19°45'13	16°36	9°45	29° 0	25° 1	24° 6	5°43	24°11	17°27	21° 7	24° 6	23° 2	29°21	22° 0	F 9
S 10	13 15 41	20°44'47	0♋58	9° 2	0♉15	25°25	24° 1	5°40	24°14	17°26	21° 8	24° 2	22°59	29°27	22° 4	S 10
S 11	13 19 38	21°44'18	15°12	8°24	1°29	25°50	23°55	5°38	24°17	17°24	21° 9	24° 0	22°56	29°34	22° 7	S 11
M12	13 23 34	22°43'47	29°14	7°51	2°44	26°15	23°50	5°35	24°20	17°22	21°10	24°D 0	22°53	29°41	22°10	M12
T 13	13 27 31	23°43'13	13♌ 6	7°23	3°58	26°40	23°44	5°33	24°23	17°21	21°12	24° 1	22°49	29°47	22°13	T 13
W14	13 31 28	24°42'37	26°46	7° 2	5°13	27° 6	23°38	5°30	24°27	17°19	21°13	24°R 1	22°46	29°54	22°16	W14
T 15	13 35 24	25°41'59	10♍16	6°46	6°27	27°31	23°32	5°28	24°30	17°17	21°14	24° 0	22°43	0♑ 1	22°19	T 15
F 16	13 39 21	26°41'19	23°34	6°36	7°42	27°57	23°26	5°26	24°33	17°16	21°15	23°56	22°40	0° 7	22°22	F 16
S 17	13 43 17	27°40'37	6♎42	6°D32	8°56	28°23	23°20	5°24	24°36	17°14	21°17	23°50	22°37	0°14	22°25	S 17
S 18	13 47 14	28°39'52	19°39	6°34	10°10	28°50	23°14	5°22	24°39	17°12	21°18	23°41	22°34	0°21	22°27	S 18
M19	13 51 10	29°39'06	2♏24	6°40	11°25	29°16	23° 7	5°20	24°42	17°11	21°19	23°30	22°30	0°27	22°30	M19
T 20	13 55 7	0♉38'18	14°57	6°53	12°39	29°43	23° 1	5°18	24°45	17° 9	21°20	23°18	22°27	0°34	22°33	T 20
W21	13 59 3	1°37'27	27°17	7°10	13°53	0♌10	22°54	5°17	24°48	17° 8	21°22	23° 6	22°24	0°41	22°35	W21
T 22	14 3 0	2°36'35	9♐26	7°32	15° 8	0°37	22°48	5°15	24°50	17° 6	21°23	22°54	22°21	0°48	22°38	T 22
F 23	14 6 57	3°35'41	21°25	7°59	16°22	1° 4	22°41	5°14	24°53	17° 4	21°24	22°45	22°18	0°54	22°41	F 23
S 24	14 10 53	4°34'46	3♑18	8°30	17°36	1°32	22°34	5°12	24°56	17° 3	21°26	22°38	22°15	1° 1	22°43	S 24
S 25	14 14 50	5°33'48	15° 8	9° 6	18°50	1°59	22°27	5°11	24°59	17° 1	21°27	22°34	22°11	1° 8	22°45	S 25
M26	14 18 46	6°32'49	26°59	9°45	20° 4	2°27	22°20	5°10	25° 2	17° 0	21°28	22°32	22° 8	1°14	22°48	M26
T 27	14 22 43	7°31'48	8♒57	10°28	21°19	2°55	22°13	5° 9	25° 5	16°58	21°30	22°D32	22° 5	1°21	22°50	T 27
W28	14 26 39	8°30'46	21° 7	11°15	22°33	3°24	22° 5	5° 8	25° 7	16°57	21°31	22°R32	22° 2	1°28	22°52	W28
T 29	14 30 36	9°29'41	3♓34	12° 5	23°47	3°52	21°58	5° 7	25°10	16°55	21°32	22°31	21°59	1°34	22°54	T 29
F 30	14 34 32	10♉28'35	16♓23	12♈58	25♉ 1	4♌20	21♏51	5♍ 6	25♓13	16♎54	21♉34	22♌29	21♌55	1♑41	22♒56	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	4n38	12s57	0s 4	9n46	3n28	6n17	1s14	24n 8	2n39	17s34	1n18	10n42	1n36	3s10	0s45	5s37	1n23	2n15	16s10	13n 9	13n37	19s 4	7s57	6n38
F 2	5 1	9 27	1 13	9 22	3 24	6 46	1 12	24 3	2 37	17 33	1 18	10 43	1 36	3 8	0 45	5 36	1 23	2 16	16 9	13 9	13 38	19 5	7 55	6 39
S 3	5 24	5 25	2 19	8 56	3 18	7 15	1 11	23 58	2 36	17 32	1 18	10 44	1 36	3 7	0 45	5 36	1 23	2 16	16 9	13 10	13 39	19 5	7 54	6 39
S 4	5 47	1 0	3 20	8 28	3 10	7 44	1 10	23 53	2 35	17 31	1 19	10 45	1 36	3 6	0 45	5 35	1 23	2 17	16 9	13 12	13 40	19 6	7 52	6 39
M 5	6 10	3n35	4 10	7 58	3 1	8 13	1 8	23 48	2 33	17 29	1 19	10 47	1 36	3 4	0 45	5 34	1 23	2 17	16 9	13 14	13 41	19 6	7 51	6 40
T 6	6 33	8 4	4 45	7 26	2 50	8 41	1 7	23 42	2 32	17 28	1 19	10 48	1 36	3 3	0 45	5 34	1 23	2 18	16 9	13 17	13 42	19 7	7 49	6 40
W 7	6 56	12 8	5 4	6 54	2 37	9 9	1 5	23 37	2 31	17 27	1 19	10 49	1 36	3 2	0 45	5 33	1 23	2 18	16 8	13 20	13 43	19 7	7 48	6 40
T 8	7 18	15 31	5 3	6 21	2 24	9 38	1 3	23 32	2 30	17 26	1 19	10 50	1 36	3 1	0 45	5 32	1 23	2 19	16 8	13 23	13 44	19 8	7 47	6 41
F 9	7 41	17 56	4 43	5 50	2 10	10 5	1 2	23 26	2 28	17 24	1 19	10 51	1 36	2 59	0 45	5 32	1 23	2 19	16 8	13 25	13 45	19 9	7 45	6 41
S 10	8 3	19 13	4 5	5 19	1 55	10 33	1 0	23 20	2 27	17 23	1 19	10 52	1 36	2 58	0 45	5 31	1 23	2 20	16 8	13 26	13 46	19 9	7 44	6 41
S 11	8 25	19 15	3 12	4 50	1 39	11 0	0 58	23 14	2 26	17 21	1 19	10 53	1 36	2 57	0 45	5 30	1 23	2 20	16 8	13 27	13 47	19 10	7 43	6 42
M12	8 47	18 5	2 9	4 22	1 23	11 28	0 57	23 9	2 25	17 20	1 19	10 53	1 36	2 56	0 45	5 30	1 23	2 21	16 8	13 27	13 48	19 10	7 41	6 42
T 13	9 9	15 51	0 58	3 57	1 7	11 54	0 55	23 3	2 24	17 19	1 20	10 54	1 36	2 54	0 45	5 29	1 23	2 21	16 7	13 26	13 50	19 11	7 40	6 42
W14	9 31	12 45	0n15	3 34	0 51	12 21	0 53	22 56	2 22	17 17	1 20	10 55	1 35	2 53	0 45	5 29	1 23	2 21	16 7	13 26	13 51	19 11	7 39	6 43
T 15	9 53	9 0	1 26	3 13	0 36	12 47	0 51	22 50	2 21	17 16	1 20	10 56	1 35	2 52	0 45	5 28	1 23	2 22	16 7	13 27	13 52	19 12	7 37	6 43
F 16	10 14	4 51	2 31	2 55	0 20	13 13	0 49	22 44	2 20	17 14	1 20	10 57	1 35	2 51	0 45	5 27	1 23	2 22	16 7	13 28	13 53	19 12	7 36	6 44
S 17	10 35	0 31	3 27	2 40	0 5	13 39	0 47	22 38	2 19	17 12	1 20	10 57	1 35	2 50	0 45	5 27	1 23	2 23	16 7	13 30	13 54	19 13	7 35	6 44
S 18	10 56	3s46	4 11	2 27	0s 9	14 4	0 45	22 31	2 18	17 11	1 20	10 58	1 35	2 48	0 45	5 26	1 23	2 23	16 7	13 33	13 55	19 13	7 34	6 44
M19	11 17	7 49	4 42	2 17	0 23	14 29	0 43	22 24	2 17	17 9	1 20	10 59	1 35	2 47	0 45	5 25	1 23	2 24	16 6	13 36	13 56	19 14	7 32	6 45
T 20	11 38	11 27	4 59	2 9	0 37	14 54	0 41	22 18	2 15	17 7	1 20	10 59	1 35	2 46	0 45	5 25	1 23	2 24	16 6	13 40	13 57	19 15	7 31	6 45
W21	11 58	14 32	5 1	2 4	0 50	15 18	0 38	22 11	2 14	17 6	1 20	11 0	1 35	2 45	0 45	5 24	1 23	2 25	16 6	13 44	13 58	19 15	7 30	6 46
T 22	12 18	16 57	4 50	2 1	1 2	15 42	0 36	22 4	2 13	17 4	1 20	11 0	1 35	2 44	0 45	5 24	1 23	2 25	16 6	13 48	13 59	19 16	7 29	6 46
F 23	12 38	18 36	4 26	2 1	1 14	16 5	0 34	21 57	2 12	17 2	1 20	11 1	1 35	2 43	0 45	5 23	1 23	2 25	16 6	13 51	14 0	19 16	7 27	6 46
S 24	12 58	19 25	3 50	2 3	1 24	16 28	0 32	21 50	2 11	17 0	1 20	11 1	1 35	2 42	0 45	5 23	1 23	2 26	16 6	13 53	14 1	19 17	7 26	6 47
S 25	13 18	19 23	3 5	2 8	1 35	16 51	0 29	21 43	2 10	16 59	1 20	11 1	1 35	2 41	0 45	5 22	1 23	2 26	16 6	13 55	14 2	19 17	7 25	6 47
M26	13 37	18 29	2 11	2 14	1 44	17 13	0 27	21 35	2 9	16 57	1 20	11 2	1 35	2 39	0 45	5 21	1 23	2 27	16 6	13 55	14 3	19 18	7 24	6 48
T 27	13 56	16 46	1 11	2 23	1 53	17 35	0 25	21 28	2 8	16 55	1 20	11 2	1 35	2 38	0 45	5 21	1 23	2 27	16 5	13 55	14 4	19 18	7 23	6 48
W28	14 15	14 15	0 8	2 33	2 2	17 56	0 22	21 20	2 7	16 53	1 20	11 2	1 34	2 37	0 45	5 20	1 23	2 28	16 5	13 55	14 5	19 19	7 22	6 48
T 29	14 34	11 3	0s58	2 46	2 9	18 17	0 20	21 12	2 6	16 51	1 20	11 3	1 34	2 36	0 45	5 20	1 23	2 28	16 5	13 55	14 6	19 19	7 21	6 49
F 30	14n53	7s14	2s 3	3n 0	2s16	18n37	0s17	21n 5	2n 5	16s49	1n20	11n 3	1n34	2s35	0s45	5s19	1n23	2n28	16s 5	13n56	14n 7	19s20	7s20	6n49

Julian Day Number = 2852306.5, Delta T = 01h05m55s
Ecliptic obliquity = 23°17'43, Nutation = - 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 40°06'14, Lahiri = 39°13'15

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ASTRODIENST EPHEMERIS for the year 3097
geocentric

MAY 3097 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	14 38 29	11♉27'28	29♓38	13♈55	26♉15	4♌49	21°R43	5°R 6	25♓15	16°R52	21♉35	22°R25	21♌52	1♑48	22♒58	S 1
S 2	14 42 25	12°26'18	13♈20	14°54	27°29	5°18	21♏36	5♍ 5	25°18	16♎51	21°36	22♌18	21°49	1°54	23° 0	S 2
M 3	14 46 22	13°25'07	27°29	15°56	28°43	5°47	21°28	5° 5	25°21	16°49	21°38	22° 8	21°46	2° 1	23° 2	M 3
T 4	14 50 19	14°23'54	12♉ 0	17° 1	29°57	6°16	21°21	5° 5	25°23	16°48	21°39	21°57	21°43	2° 8	23° 4	T 4
W 5	14 54 15	15°22'39	26°47	18° 8	1♊11	6°45	21°13	5° 5	25°26	16°46	21°40	21°46	21°40	2°15	23° 5	W 5
T 6	14 58 12	16°21'22	11♊41	19°18	2°25	7°15	21° 6	5°D 4	25°28	16°45	21°42	21°35	21°36	2°21	23° 7	T 6
F 7	15 2 8	17°20'04	26°33	20°30	3°39	7°44	20°58	5° 5	25°31	16°44	21°43	21°26	21°33	2°28	23° 8	F 7
S 8	15 6 5	18°18'43	11♋16	21°44	4°52	8°14	20°50	5° 5	25°33	16°42	21°45	21°20	21°30	2°35	23°10	S 8
S 9	15 10 1	19°17'20	25°43	23° 1	6° 6	8°44	20°43	5° 5	25°35	16°41	21°46	21°17	21°27	2°41	23°11	S 9
M10	15 13 58	20°15'55	9♌52	24°19	7°20	9°14	20°35	5° 5	25°38	16°40	21°47	21°16	21°24	2°48	23°13	M10
T 11	15 17 55	21°14'27	23°42	25°40	8°34	9°44	20°27	5° 6	25°40	16°38	21°49	21°16	21°21	2°55	23°14	T 11
W12	15 21 51	22°12'58	7♍14	27° 3	9°48	10°14	20°20	5° 6	25°42	16°37	21°50	21°16	21°17	3° 1	23°15	W12
T 13	15 25 48	23°11'26	20°30	28°28	11° 1	10°45	20°12	5° 7	25°44	16°36	21°51	21°14	21°14	3° 8	23°16	T 13
F 14	15 29 44	24° 9'52	3♎31	29°55	12°15	11°15	20° 4	5° 8	25°47	16°35	21°53	21° 9	21°11	3°15	23°17	F 14
S 15	15 33 41	25° 8'16	16°20	1♉23	13°29	11°46	19°57	5° 9	25°49	16°33	21°54	21° 2	21° 8	3°21	23°18	S 15
S 16	15 37 37	26° 6'38	28°58	2°54	14°42	12°16	19°49	5°10	25°51	16°32	21°55	20°52	21° 5	3°28	23°19	S 16
M17	15 41 34	27° 4'59	11♏25	4°27	15°56	12°47	19°42	5°11	25°53	16°31	21°57	20°40	21° 1	3°35	23°20	M17
T 18	15 45 30	28° 3'17	23°43	6° 1	17° 9	13°18	19°34	5°12	25°55	16°30	21°58	20°27	20°58	3°41	23°21	T 18
W19	15 49 27	29° 1'34	5♐53	7°37	18°23	13°49	19°27	5°14	25°57	16°29	22° 0	20°13	20°55	3°48	23°22	W19
T 20	15 53 23	29°59'49	17°54	9°16	19°36	14°20	19°19	5°15	25°59	16°28	22° 1	20° 0	20°52	3°55	23°22	T 20
F 21	15 57 20	0♊58'03	29°49	10°56	20°50	14°52	19°12	5°17	26° 1	16°26	22° 2	19°50	20°49	4° 2	23°23	F 21
S 22	16 1 17	1°56'15	11♑39	12°38	22° 3	15°23	19° 4	5°18	26° 3	16°25	22° 4	19°42	20°46	4° 8	23°23	S 22
S 23	16 5 13	2°54'25	23°28	14°21	23°17	15°55	18°57	5°20	26° 5	16°24	22° 5	19°36	20°42	4°15	23°24	S 23
M24	16 9 10	3°52'34	5♒18	16° 7	24°30	16°26	18°50	5°22	26° 6	16°23	22° 6	19°34	20°39	4°22	23°24	M24
T 25	16 13 6	4°50'42	17°15	17°55	25°43	16°58	18°43	5°24	26° 8	16°22	22° 8	19°D33	20°36	4°28	23°24	T 25
W26	16 17 3	5°48'48	29°24	19°44	26°57	17°30	18°36	5°26	26°10	16°21	22° 9	19°33	20°33	4°35	23°25	W26
T 27	16 20 59	6°46'53	11♓48	21°36	28°10	18° 2	18°29	5°28	26°11	16°20	22°10	19°R33	20°30	4°42	23°25	T 27
F 28	16 24 56	7°44'57	24°35	23°29	29°23	18°33	18°22	5°30	26°13	16°20	22°12	19°32	20°27	4°48	23°R25	F 28
S 29	16 28 52	8°42'59	7♈47	25°24	0♋37	19° 6	18°15	5°33	26°15	16°19	22°13	19°29	20°23	4°55	23°25	S 29
S 30	16 32 49	9°41'00	21°29	27°21	1°50	19°38	18° 8	5°35	26°16	16°18	22°14	19°23	20°20	5° 2	23°25	S 30
M31	16 36 46	10♊38'59	5♉40	29♉20	3♋ 3	20♌10	18♏ 1	5♍38	26♓18	16♎17	22♉16	19♌15	20♌17	5♑ 8	23♒25	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	15n11	2s57	3s 3	3n16	2s23	18n57	0s15	20n57	2n 4	16s48	1n20	11n 3	1n34	2s34	0s46	5s19	1n23	2n29	16s 5	13n57	14n 8	19s20	7s19	6n50
S 2	15 29	1n38	3 55	3 33	2 28	19 17	0 12	20 49	2 3	16 46	1 20	11 3	1 34	2 33	0 46	5 18	1 23	2 29	16 5	14 0	14 9	19 20	7 18	6 50
M 3	15 46	6 15	4 34	3 52	2 33	19 35	0 10	20 41	2 2	16 44	1 20	11 3	1 34	2 32	0 46	5 17	1 23	2 29	16 5	14 3	14 10	19 21	7 17	6 51
T 4	16 4	10 38	4 56	4 13	2 38	19 54	0 8	20 32	2 1	16 42	1 20	11 3	1 34	2 31	0 46	5 17	1 23	2 30	16 5	14 6	14 11	19 21	7 16	6 51
W 5	16 21	14 28	4 59	4 34	2 42	20 11	0 5	20 24	2 0	16 40	1 20	11 3	1 34	2 30	0 46	5 16	1 23	2 30	16 5	14 10	14 12	19 22	7 15	6 52
T 6	16 38	17 23	4 43	4 58	2 45	20 29	0 2	20 16	1 59	16 38	1 20	11 3	1 34	2 29	0 46	5 16	1 23	2 31	16 5	14 13	14 13	19 22	7 14	6 52
F 7	16 54	19 9	4 7	5 22	2 48	20 45	0n 0	20 7	1 58	16 36	1 20	11 3	1 34	2 28	0 46	5 15	1 23	2 31	16 5	14 16	14 14	19 23	7 13	6 52
S 8	17 11	19 35	3 14	5 48	2 50	21 1	0 3	19 58	1 57	16 34	1 20	11 3	1 34	2 28	0 46	5 15	1 23	2 31	16 5	14 18	14 15	19 23	7 12	6 53
S 9	17 27	18 44	2 11	6 14	2 51	21 17	0 5	19 50	1 56	16 32	1 20	11 3	1 34	2 27	0 46	5 14	1 23	2 32	16 5	14 19	14 16	19 24	7 11	6 53
M10	17 42	16 42	1 0	6 42	2 52	21 32	0 8	19 41	1 55	16 30	1 20	11 2	1 33	2 26	0 46	5 14	1 23	2 32	16 5	14 20	14 17	19 24	7 10	6 54
T 11	17 58	13 44	0n13	7 11	2 52	21 46	0 10	19 32	1 54	16 28	1 20	11 2	1 33	2 25	0 46	5 13	1 23	2 32	16 5	14 20	14 18	19 25	7 9	6 54
W12	18 13	10 6	1 23	7 41	2 52	22 0	0 13	19 23	1 53	16 26	1 20	11 2	1 33	2 24	0 46	5 13	1 23	2 33	16 5	14 20	14 19	19 25	7 9	6 55
T 13	18 28	6 1	2 28	8 12	2 51	22 13	0 15	19 14	1 52	16 24	1 20	11 1	1 33	2 23	0 46	5 12	1 23	2 33	16 5	14 20	14 20	19 25	7 8	6 55
F 14	18 42	1 43	3 23	8 43	2 50	22 25	0 18	19 4	1 51	16 22	1 20	11 1	1 33	2 22	0 46	5 12	1 23	2 33	16 5	14 22	14 21	19 26	7 7	6 56
S 15	18 56	2s34	4 7	9 16	2 48	22 37	0 21	18 55	1 50	16 20	1 20	11 1	1 33	2 21	0 46	5 12	1 23	2 34	16 5	14 24	14 22	19 26	7 6	6 56
S 16	19 10	6 41	4 39	9 49	2 45	22 48	0 23	18 45	1 49	16 18	1 20	11 0	1 33	2 21	0 46	5 11	1 23	2 34	16 5	14 27	14 23	19 27	7 6	6 57
M17	19 23	10 28	4 56	10 22	2 42	22 59	0 26	18 36	1 48	16 16	1 20	11 0	1 33	2 20	0 46	5 11	1 23	2 34	16 5	14 31	14 24	19 27	7 5	6 57
T 18	19 36	13 45	5 0	10 57	2 39	23 9	0 28	18 26	1 47	16 14	1 20	10 59	1 33	2 19	0 46	5 10	1 23	2 35	16 5	14 35	14 25	19 28	7 4	6 58
W19	19 49	16 25	4 49	11 32	2 35	23 18	0 31	18 16	1 46	16 13	1 19	10 59	1 33	2 18	0 46	5 10	1 23	2 35	16 5	14 39	14 26	19 28	7 3	6 58
T 20	20 2	18 20	4 26	12 7	2 30	23 27	0 33	18 6	1 45	16 11	1 19	10 58	1 33	2 18	0 46	5 9	1 23	2 35	16 5	14 43	14 27	19 28	7 3	6 58
F 21	20 14	19 27	3 51	12 43	2 25	23 35	0 36	17 56	1 44	16 9	1 19	10 57	1 32	2 17	0 46	5 9	1 23	2 36	16 5	14 47	14 28	19 29	7 2	6 59
S 22	20 25	19 42	3 6	13 19	2 20	23 42	0 38	17 46	1 43	16 7	1 19	10 57	1 32	2 16	0 46	5 9	1 23	2 36	16 5	14 49	14 29	19 29	7 2	6 59
S 23	20 37	19 4	2 14	13 55	2 14	23 48	0 41	17 36	1 42	16 5	1 19	10 56	1 32	2 15	0 46	5 8	1 23	2 36	16 5	14 51	14 30	19 30	7 1	7 0
M24	20 48	17 37	1 15	14 32	2 7	23 54	0 43	17 26	1 42	16 3	1 19	10 55	1 32	2 15	0 46	5 8	1 23	2 36	16 5	14 52	14 31	19 30	7 0	7 0
T 25	20 59	15 23	0 12	15 9	2 0	23 59	0 46	17 15	1 41	16 1	1 19	10 54	1 32	2 14	0 46	5 8	1 23	2 37	16 5	14 52	14 32	19 30	7 0	7 1
W26	21 9	12 26	0s52	15 45	1 53	24 4	0 48	17 5	1 40	16 0	1 19	10 53	1 32	2 14	0 46	5 7	1 23	2 37	16 5	14 52	14 33	19 31	6 59	7 1
T 27	21 19	8 52	1 55	16 22	1 45	24 7	0 51	16 54	1 39	15 58	1 18	10 53	1 32	2 13	0 46	5 7	1 23	2 37	16 5	14 52	14 34	19 31	6 59	7 2
F 28	21 28	4 49	2 55	16 59	1 36	24 11	0 53	16 44	1 38	15 56	1 18	10 52	1 32	2 12	0 46	5 7	1 23	2 37	16 5	14 52	14 35	19 32	6 58	7 2
S 29	21 37	0 24	3 47	17 35	1 28	24 13	0 55	16 33	1 37	15 54	1 18	10 51	1 32	2 12	0 46	5 6	1 23	2 38	16 5	14 53	14 36	19 32	6 58	7 3
S 30	21 46	4n10	4 28	18 10	1 19	24 14	0 58	16 22	1 36	15 53	1 18	10 50	1 32	2 11	0 46	5 6	1 23	2 38	16 5	14 55	14 37	19 32	6 58	7 3
M31	21n55	8n41	4s55	18n46	1s 9	24n15	1n 0	16n11	1n35	15s51	1n18	10n49	1n31	2s11	0s46	5s 6	1n22	2n38	16s 5	14n57	14n38	19s33	6s57	7n 4

Julian Day Number = 2852336.5, Delta T = 01h05m55s
Ecliptic obliquity = 23°17'43, Nutation = - 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 40°06'18, Lahiri = 39°13'19

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ASTRODIENST EPHEMERIS for the year 3097
geocentric

JUNE 3097 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	16 40 42	11♊36'58	20♉17	1♊21	4♋16	20♌42	17°R55	5♍40	26♓19	16°R16	22♉17	19°R 6	20♌14	5♏15	23°R24	T 1
W 2	16 44 39	12°34'55	5♊15	3°23	5°29	21°15	17♏48	5°43	26°20	16♎15	22°18	18♌56	20°11	5°22	23♒24	W 2
T 3	16 48 35	13°32'51	20°25	5°27	6°42	21°47	17°42	5°46	26°22	16°15	22°20	18°47	20° 7	5°28	23°24	T 3
F 4	16 52 32	14°30'45	5♋35	7°33	7°55	22°20	17°36	5°49	26°23	16°14	22°21	18°39	20° 4	5°35	23°23	F 4
S 5	16 56 28	15°28'38	20°37	9°40	9° 8	22°53	17°30	5°52	26°24	16°13	22°22	18°34	20° 1	5°42	23°23	S 5
S 6	17 0 25	16°26'29	5♌22	11°48	10°21	23°25	17°24	5°55	26°26	16°13	22°23	18°31	19°58	5°48	23°22	S 6
M 7	17 4 22	17°24'19	19°44	13°58	11°34	23°58	17°18	5°58	26°27	16°12	22°25	18°D31	19°55	5°55	23°22	M 7
T 8	17 8 18	18°22'07	3♍43	16° 9	12°47	24°31	17°12	6° 2	26°28	16°11	22°26	18°31	19°52	6° 2	23°21	T 8
W 9	17 12 15	19°19'53	17°18	18°20	14° 0	25° 4	17° 7	6° 5	26°29	16°11	22°27	18°R32	19°48	6° 9	23°20	W 9
T 10	17 16 11	20°17'37	0♎31	20°32	15°13	25°37	17° 1	6° 9	26°30	16°10	22°28	18°31	19°45	6°15	23°19	T 10
F 11	17 20 8	21°15'20	13°25	22°44	16°26	26°10	16°56	6°12	26°31	16°10	22°30	18°29	19°42	6°22	23°18	F 11
S 12	17 24 4	22°13'02	26° 3	24°55	17°38	26°44	16°51	6°16	26°32	16° 9	22°31	18°24	19°39	6°29	23°17	S 12
S 13	17 28 1	23°10'42	8♏28	27° 7	18°51	27°17	16°46	6°20	26°33	16° 9	22°32	18°17	19°36	6°35	23°16	S 13
M14	17 31 57	24° 8'21	20°42	29°18	20° 4	27°50	16°41	6°24	26°33	16° 9	22°33	18° 9	19°32	6°42	23°15	M14
T 15	17 35 54	25° 5'58	2♐48	1♋28	21°17	28°24	16°36	6°28	26°34	16° 8	22°35	17°59	19°29	6°49	23°14	T 15
W16	17 39 51	26° 3'35	14°48	3°37	22°29	28°57	16°32	6°32	26°35	16° 8	22°36	17°49	19°26	6°55	23°13	W16
T 17	17 43 47	27° 1'10	26°42	5°45	23°42	29°31	16°27	6°36	26°36	16° 8	22°37	17°40	19°23	7° 2	23°11	T 17
F 18	17 47 44	27°58'44	8♑33	7°51	24°54	0♍ 5	16°23	6°40	26°36	16° 7	22°38	17°33	19°20	7° 9	23°10	F 18
S 19	17 51 40	28°56'17	20°22	9°55	26° 7	0°38	16°19	6°44	26°37	16° 7	22°39	17°27	19°17	7°15	23° 9	S 19
S 20	17 55 37	29°53'49	2♒12	11°58	27°19	1°12	16°15	6°49	26°37	16° 7	22°40	17°24	19°13	7°22	23° 7	S 20
M21	17 59 33	0♋51'20	14° 5	13°58	28°32	1°46	16°11	6°53	26°38	16° 7	22°41	17°D22	19°10	7°29	23° 6	M21
T 22	18 3 30	1°48'51	26° 5	15°56	29°44	2°20	16° 7	6°58	26°38	16° 6	22°43	17°23	19° 7	7°35	23° 4	T 22
W23	18 7 26	2°46'20	8♓16	17°52	0♌56	2°54	16° 4	7° 2	26°39	16° 6	22°44	17°24	19° 4	7°42	23° 2	W23
T 24	18 11 23	3°43'49	20°41	19°45	2° 9	3°28	16° 1	7° 7	26°39	16° 6	22°45	17°25	19° 1	7°49	23° 1	T 24
F 25	18 15 20	4°41'18	3♈26	21°36	3°21	4° 2	15°57	7°12	26°39	16° 6	22°46	17°R26	18°58	7°55	22°59	F 25
S 26	18 19 16	5°38'45	16°35	23°24	4°33	4°36	15°54	7°17	26°40	16°D 6	22°47	17°25	18°54	8° 2	22°57	S 26
S 27	18 23 13	6°36'12	0♉10	25°10	5°45	5°11	15°52	7°21	26°40	16° 6	22°48	17°23	18°51	8° 9	22°55	S 27
M28	18 27 9	7°33'39	14°14	26°54	6°57	5°45	15°49	7°26	26°40	16° 6	22°49	17°19	18°48	8°15	22°53	M28
T 29	18 31 6	8°31'05	28°45	28°34	8°10	6°19	15°47	7°31	26°40	16° 6	22°50	17°14	18°45	8°22	22°51	T 29
W30	18 35 2	9♋28'31	13♊38	0♌13	9♌22	6♍54	15♏44	7♍37	26♓40	16♎ 6	22♉51	17♌ 9	18♌42	8♏29	22♒49	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	22n 3	12n50	5s 3	19n20	0s59	24n16	1n 2	16n 0	1n35	15s49	1n18	10n48	1n31	2s10	0s46	5s 5	1n22	2n38	16s 5	15n 0	14n39	19s33	6s57	7n 4
W 2	22 10	16 16	4 51	19 54	0 50	24 15	1 4	15 49	1 34	15 48	1 18	10 47	1 31	2 10	0 47	5 5	1 22	2 39	16 5	15 3	14 40	19 34	6 57	7 4
T 3	22 17	18 39	4 19	20 26	0 39	24 14	1 6	15 38	1 33	15 46	1 17	10 45	1 31	2 9	0 47	5 5	1 22	2 39	16 6	15 6	14 41	19 34	6 56	7 5
F 4	22 24	19 43	3 28	20 58	0 29	24 12	1 9	15 26	1 32	15 45	1 17	10 44	1 31	2 9	0 47	5 5	1 22	2 39	16 6	15 9	14 42	19 34	6 56	7 5
S 5	22 31	19 22	2 23	21 28	0 18	24 9	1 11	15 15	1 31	15 43	1 17	10 43	1 31	2 8	0 47	5 4	1 22	2 39	16 6	15 10	14 43	19 35	6 56	7 6
S 6	22 37	17 41	1 10	21 56	0 8	24 6	1 13	15 3	1 30	15 42	1 17	10 42	1 31	2 8	0 47	5 4	1 22	2 39	16 6	15 11	14 44	19 35	6 55	7 6
M 7	22 42	14 55	0n 7	22 23	0n 3	24 2	1 15	14 52	1 30	15 40	1 17	10 41	1 31	2 7	0 47	5 4	1 22	2 40	16 6	15 11	14 45	19 35	6 55	7 7
T 8	22 47	11 20	1 20	22 48	0 13	23 57	1 17	14 40	1 29	15 39	1 16	10 39	1 31	2 7	0 47	5 4	1 22	2 40	16 6	15 11	14 46	19 36	6 55	7 7
W 9	22 52	7 15	2 28	23 11	0 24	23 52	1 19	14 28	1 28	15 37	1 16	10 38	1 31	2 6	0 47	5 4	1 22	2 40	16 6	15 11	14 47	19 36	6 55	7 8
T 10	22 57	2 56	3 25	23 31	0 34	23 46	1 20	14 16	1 27	15 36	1 16	10 36	1 31	2 6	0 47	5 4	1 22	2 40	16 6	15 11	14 48	19 36	6 55	7 8
F 11	23 1	1s24	4 11	23 49	0 44	23 39	1 22	14 4	1 26	15 35	1 16	10 35	1 31	2 6	0 47	5 3	1 22	2 40	16 6	15 12	14 49	19 37	6 55	7 8
S 12	23 4	5 36	4 43	24 5	0 53	23 32	1 24	13 52	1 26	15 33	1 16	10 34	1 30	2 5	0 47	5 3	1 22	2 40	16 7	15 13	14 50	19 37	6 55	7 9
S 13	23 7	9 29	5 1	24 18	1 2	23 24	1 26	13 40	1 25	15 32	1 15	10 32	1 30	2 5	0 47	5 3	1 22	2 40	16 7	15 15	14 51	19 37	6 54	7 9
M14	23 10	12 55	5 5	24 29	1 11	23 15	1 27	13 28	1 24	15 31	1 15	10 31	1 30	2 5	0 47	5 3	1 22	2 41	16 7	15 18	14 52	19 38	6 54	7 10
T 15	23 12	15 46	4 56	24 36	1 19	23 5	1 29	13 16	1 23	15 30	1 15	10 29	1 30	2 5	0 47	5 3	1 22	2 41	16 7	15 21	14 53	19 38	6 54	7 10
W16	23 14	17 55	4 33	24 41	1 27	22 55	1 31	13 3	1 22	15 29	1 15	10 28	1 30	2 4	0 47	5 3	1 22	2 41	16 7	15 24	14 54	19 38	6 54	7 10
T 17	23 16	19 17	3 58	24 44	1 33	22 45	1 32	12 51	1 22	15 28	1 15	10 26	1 30	2 4	0 47	5 3	1 22	2 41	16 7	15 27	14 55	19 39	6 54	7 11
F 18	23 17	19 48	3 14	24 43	1 40	22 33	1 34	12 38	1 21	15 27	1 14	10 24	1 30	2 4	0 47	5 3	1 22	2 41	16 8	15 29	14 56	19 39	6 54	7 11
S 19	23 17	19 27	2 20	24 40	1 45	22 21	1 35	12 26	1 20	15 26	1 14	10 23	1 30	2 4	0 47	5 3	1 22	2 41	16 8	15 31	14 57	19 39	6 55	7 12
S 20	23 18	18 14	1 21	24 35	1 50	22 9	1 36	12 13	1 19	15 25	1 14	10 21	1 30	2 3	0 47	5 2	1 22	2 41	16 8	15 32	14 58	19 39	6 55	7 12
M21	23 18	16 13	0 18	24 27	1 54	21 55	1 37	12 0	1 19	15 24	1 14	10 19	1 30	2 3	0 47	5 2	1 22	2 41	16 8	15 32	14 59	19 40	6 55	7 12
T 22	23 17	13 29	0s47	24 17	1 57	21 42	1 39	11 47	1 18	15 23	1 13	10 18	1 30	2 3	0 47	5 2	1 22	2 41	16 8	15 32	15 0	19 40	6 55	7 13
W23	23 16	10 8	1 51	24 5	1 59	21 27	1 40	11 35	1 17	15 23	1 13	10 16	1 30	2 3	0 47	5 2	1 22	2 41	16 8	15 32	15 1	19 40	6 55	7 13
T 24	23 15	6 17	2 51	23 51	2 1	21 12	1 41	11 22	1 16	15 22	1 13	10 14	1 30	2 3	0 47	5 2	1 22	2 42	16 9	15 31	15 2	19 41	6 55	7 14
F 25	23 13	2 4	3 44	23 34	2 2	20 56	1 42	11 9	1 15	15 21	1 13	10 12	1 29	2 3	0 47	5 2	1 22	2 42	16 9	15 31	15 3	19 41	6 56	7 14
S 26	23 11	2n22	4 27	23 17	2 2	20 40	1 43	10 55	1 15	15 21	1 12	10 10	1 29	2 3	0 47	5 2	1 22	2 42	16 9	15 31	15 4	19 41	6 56	7 14
S 27	23 8	6 49	4 57	22 57	2 1	20 24	1 44	10 42	1 14	15 20	1 12	10 8	1 29	2 3	0 47	5 2	1 21	2 42	16 9	15 32	15 5	19 41	6 56	7 15
M28	23 5	11 4	5 10	22 36	1 59	20 6	1 44	10 29	1 13	15 20	1 12	10 7	1 29	2 3	0 48	5 3	1 21	2 42	16 9	15 33	15 6	19 42	6 56	7 15
T 29	23 1	14 48	5 4	22 14	1 57	19 48	1 45	10 16	1 12	15 19	1 12	10 5	1 29	2 3	0 48	5 3	1 21	2 42	16 10	15 34	15 7	19 42	6 57	7 15
W30	22n58	17n42	4s38	21n51	1n54	19n30	1n46	10n 2	1n12	15s19	1n12	10n 3	1n29	2s 3	0s48	5s 3	1n21	2n42	16s10	15n36	15n 8	19s42	6s57	7n16

Julian Day Number = 2852367.5, Delta T = 01h05m56s
Ecliptic obliquity = 23°17'42, Nutation = - 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 40°06'23, Lahiri = 39°13'23

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ASTRODIENST EPHEMERIS for the year 3097
geocentric

JULY 3097 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	18 38 59	10♋25'56	28♊47	1♌48	10♌34	7♍28	15°R42	7♍42	26°R40	16♎ 6	22♉52	17°R 4	18♌38	8♉35	22°R47	T 1
F 2	18 42 55	11°23'21	14♋ 2	3°21	11°46	8° 3	15♏40	7°47	26♓40	16° 7	22°53	16♌59	18°35	8°42	22♒44	F 2
S 3	18 46 52	12°20'45	29°12	4°51	12°58	8°38	15°39	7°53	26°40	16° 7	22°54	16°57	18°32	8°49	22°42	S 3
S 4	18 50 49	13°18'08	14♌ 8	6°19	14° 9	9°12	15°37	7°58	26°40	16° 7	22°55	16°D56	18°29	8°56	22°40	S 4
M 5	18 54 45	14°15'30	28°43	7°44	15°21	9°47	15°36	8° 3	26°40	16° 7	22°56	16°56	18°26	9° 2	22°38	M 5
T 6	18 58 42	15°12'51	12♍53	9° 6	16°33	10°22	15°35	8° 9	26°39	16° 8	22°57	16°57	18°23	9° 9	22°35	T 6
W 7	19 2 38	16°10'12	26°36	10°26	17°45	10°57	15°34	8°15	26°39	16° 8	22°58	16°59	18°19	9°16	22°33	W 7
T 8	19 6 35	17° 7'32	9♎54	11°42	18°56	11°32	15°33	8°20	26°39	16° 8	22°59	17° 0	18°16	9°22	22°30	T 8
F 9	19 10 31	18° 4'51	22°49	12°56	20° 8	12° 7	15°32	8°26	26°38	16° 9	22°59	17°R 0	18°13	9°29	22°28	F 9
S 10	19 14 28	19° 2'09	5♏25	14° 7	21°20	12°42	15°32	8°32	26°38	16° 9	23° 0	16°59	18°10	9°36	22°25	S 10
S 11	19 18 24	19°59'27	17°44	15°15	22°31	13°17	15°31	8°38	26°37	16°10	23° 1	16°57	18° 7	9°42	22°22	S 11
M12	19 22 21	20°56'44	29°52	16°19	23°43	13°52	15°D31	8°44	26°37	16°10	23° 2	16°53	18° 4	9°49	22°20	M12
T 13	19 26 18	21°54'00	11♐51	17°21	24°54	14°27	15°31	8°50	26°36	16°11	23° 3	16°49	18° 0	9°56	22°17	T 13
W14	19 30 14	22°51'17	23°44	18°20	26° 5	15° 3	15°32	8°56	26°36	16°11	23° 3	16°45	17°57	10° 2	22°14	W14
T 15	19 34 11	23°48'32	5♑35	19°15	27°17	15°38	15°32	9° 2	26°35	16°12	23° 4	16°42	17°54	10° 9	22°11	T 15
F 16	19 38 7	24°45'48	17°24	20° 6	28°28	16°13	15°33	9° 8	26°34	16°12	23° 5	16°39	17°51	10°16	22° 9	F 16
S 17	19 42 4	25°43'03	29°15	20°54	29°39	16°49	15°34	9°14	26°34	16°13	23° 6	16°37	17°48	10°22	22° 6	S 17
S 18	19 46 0	26°40'17	11♒10	21°39	0♍50	17°24	15°34	9°20	26°33	16°14	23° 6	16°D36	17°44	10°29	22° 3	S 18
M19	19 49 57	27°37'32	23°10	22°20	2° 1	18° 0	15°36	9°27	26°32	16°14	23° 7	16°36	17°41	10°36	22° 0	M19
T 20	19 53 53	28°34'47	5♓19	22°57	3°12	18°35	15°37	9°33	26°31	16°15	23° 8	16°36	17°38	10°42	21°57	T 20
W21	19 57 50	29°32'01	17°38	23°29	4°23	19°11	15°38	9°40	26°30	16°16	23° 8	16°38	17°35	10°49	21°54	W21
T 22	20 1 47	0♌29'16	0♈10	23°58	5°34	19°47	15°40	9°46	26°29	16°17	23° 9	16°39	17°32	10°56	21°51	T 22
F 23	20 5 43	1°26'31	13° 0	24°23	6°45	20°22	15°42	9°53	26°28	16°18	23°10	16°40	17°29	11° 2	21°48	F 23
S 24	20 9 40	2°23'46	26° 9	24°43	7°56	20°58	15°44	9°59	26°27	16°18	23°10	16°41	17°25	11° 9	21°45	S 24
S 25	20 13 36	3°21'02	9♉40	24°58	9° 6	21°34	15°46	10° 6	26°26	16°19	23°11	16°R41	17°22	11°16	21°41	S 25
M26	20 17 33	4°18'18	23°35	25° 9	10°17	22°10	15°49	10°12	26°25	16°20	23°11	16°40	17°19	11°22	21°38	M26
T 27	20 21 29	5°15'34	7♊52	25°15	11°28	22°46	15°51	10°19	26°24	16°21	23°12	16°39	17°16	11°29	21°35	T 27
W28	20 25 26	6°12'51	22°31	25°R17	12°38	23°22	15°54	10°26	26°22	16°22	23°13	16°38	17°13	11°36	21°32	W28
T 29	20 29 22	7°10'08	7♋25	25°14	13°49	23°58	15°57	10°33	26°21	16°23	23°13	16°37	17°10	11°42	21°29	T 29
F 30	20 33 19	8° 7'26	22°28	25° 6	14°59	24°34	16° 0	10°39	26°20	16°24	23°14	16°36	17° 6	11°49	21°25	F 30
S 31	20 37 16	9♌ 4'44	7♌31	24♌53	16♍ 9	25♍10	16♏ 3	10♍46	26♓18	16♎25	23♉14	16♌36	17♌ 3	11♉56	21♒22	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	22n53	19n25	3s52	21n26	1n50	19n11	1n46	9n49	1n11	15s18	1n11	10n 1	1n29	2s 3	0s48	5s 3	1n21	2n42	16s10	15n38	15n 9	19s43	6s57	7n16
F 2	22 49	19 45	2 50	21 0	1 46	18 52	1 47	9 35	1 10	15 18	1 11	9 59	1 29	2 3	0 48	5 3	1 21	2 42	16 10	15 39	15 10	19 43	6 58	7 16
S 3	22 44	18 38	1 35	20 34	1 41	18 32	1 47	9 22	1 9	15 18	1 11	9 57	1 29	2 3	0 48	5 3	1 21	2 42	16 11	15 40	15 11	19 43	6 58	7 17
S 4	22 38	16 15	0 15	20 7	1 35	18 12	1 47	9 8	1 9	15 18	1 11	9 55	1 29	2 3	0 48	5 3	1 21	2 42	16 11	15 40	15 12	19 43	6 59	7 17
M 5	22 32	12 51	1n 4	19 39	1 29	17 51	1 47	8 54	1 8	15 17	1 10	9 52	1 29	2 3	0 48	5 3	1 21	2 42	16 11	15 40	15 13	19 44	6 59	7 17
T 6	22 26	8 48	2 17	19 11	1 22	17 30	1 48	8 41	1 7	15 17	1 10	9 50	1 29	2 3	0 48	5 3	1 21	2 42	16 11	15 40	15 14	19 44	7 0	7 18
W 7	22 19	4 25	3 20	18 42	1 14	17 8	1 48	8 27	1 7	15 17	1 10	9 48	1 29	2 3	0 48	5 4	1 21	2 42	16 12	15 39	15 15	19 44	7 0	7 18
T 8	22 12	0s 3	4 10	18 13	1 6	16 46	1 48	8 13	1 6	15 17	1 9	9 46	1 29	2 4	0 48	5 4	1 21	2 42	16 12	15 39	15 16	19 44	7 1	7 18
F 9	22 5	4 23	4 46	17 44	0 57	16 23	1 48	7 59	1 5	15 17	1 9	9 44	1 29	2 4	0 48	5 4	1 21	2 42	16 12	15 39	15 17	19 44	7 1	7 18
S 10	21 57	8 25	5 7	17 15	0 47	16 0	1 47	7 45	1 4	15 17	1 9	9 42	1 29	2 4	0 48	5 4	1 21	2 42	16 12	15 39	15 18	19 45	7 2	7 19
S 11	21 49	12 0	5 14	16 46	0 37	15 37	1 47	7 31	1 4	15 18	1 9	9 39	1 29	2 4	0 48	5 4	1 21	2 41	16 13	15 40	15 19	19 45	7 2	7 19
M12	21 40	15 1	5 6	16 16	0 27	15 13	1 47	7 17	1 3	15 18	1 8	9 37	1 29	2 4	0 48	5 5	1 21	2 41	16 13	15 41	15 20	19 45	7 3	7 19
T 13	21 32	17 22	4 44	15 47	0 16	14 49	1 46	7 3	1 2	15 18	1 8	9 35	1 29	2 5	0 48	5 5	1 21	2 41	16 13	15 42	15 21	19 45	7 4	7 19
W14	21 22	18 58	4 11	15 18	0 4	14 24	1 46	6 48	1 2	15 18	1 8	9 33	1 28	2 5	0 48	5 5	1 21	2 41	16 13	15 43	15 22	19 46	7 4	7 20
T 15	21 13	19 44	3 27	14 50	0s 8	13 59	1 45	6 34	1 1	15 19	1 8	9 30	1 28	2 5	0 48	5 5	1 21	2 41	16 14	15 44	15 22	19 46	7 5	7 20
F 16	21 3	19 37	2 34	14 22	0 21	13 34	1 44	6 20	1 0	15 19	1 7	9 28	1 28	2 6	0 48	5 6	1 21	2 41	16 14	15 45	15 23	19 46	7 6	7 20
S 17	20 52	18 39	1 34	13 55	0 34	13 9	1 44	6 5	0 59	15 20	1 7	9 26	1 28	2 6	0 48	5 6	1 21	2 41	16 14	15 46	15 24	19 46	7 6	7 20
S 18	20 42	16 50	0 30	13 28	0 47	12 43	1 43	5 51	0 59	15 20	1 7	9 23	1 28	2 6	0 48	5 6	1 21	2 41	16 14	15 46	15 25	19 46	7 7	7 20
M19	20 31	14 17	0s36	13 2	1 1	12 17	1 42	5 37	0 58	15 21	1 7	9 21	1 28	2 7	0 48	5 6	1 21	2 41	16 15	15 46	15 26	19 47	7 8	7 21
T 20	20 19	11 5	1 42	12 37	1 15	11 50	1 41	5 22	0 57	15 21	1 6	9 18	1 28	2 7	0 48	5 7	1 21	2 41	16 15	15 46	15 27	19 47	7 8	7 21
W21	20 8	7 22	2 43	12 12	1 29	11 23	1 40	5 8	0 57	15 22	1 6	9 16	1 28	2 7	0 48	5 7	1 21	2 41	16 15	15 45	15 28	19 47	7 9	7 21
T 22	19 55	3 16	3 38	11 49	1 44	10 56	1 38	4 53	0 56	15 23	1 6	9 13	1 28	2 8	0 48	5 7	1 21	2 40	16 16	15 45	15 29	19 47	7 10	7 21
F 23	19 43	1n 3	4 24	11 27	1 58	10 29	1 37	4 38	0 55	15 24	1 6	9 11	1 28	2 8	0 48	5 8	1 20	2 40	16 16	15 45	15 30	19 47	7 11	7 21
S 24	19 30	5 25	4 57	11 7	2 13	10 2	1 36	4 24	0 55	15 24	1 5	9 8	1 28	2 9	0 48	5 8	1 20	2 40	16 16	15 45	15 31	19 47	7 12	7 21
S 25	19 17	9 38	5 14	10 48	2 28	9 34	1 34	4 9	0 54	15 25	1 5	9 6	1 28	2 9	0 49	5 9	1 20	2 40	16 16	15 45	15 32	19 48	7 13	7 22
M26	19 4	13 28	5 15	10 30	2 43	9 6	1 33	3 54	0 53	15 26	1 5	9 3	1 28	2 10	0 49	5 9	1 20	2 40	16 17	15 45	15 33	19 48	7 13	7 22
T 27	18 50	16 38	4 55	10 14	2 58	8 38	1 31	3 40	0 53	15 27	1 5	9 1	1 28	2 10	0 49	5 9	1 20	2 40	16 17	15 45	15 34	19 48	7 14	7 22
W28	18 36	18 48	4 17	10 0	3 12	8 9	1 29	3 25	0 52	15 28	1 4	8 58	1 28	2 11	0 49	5 10	1 20	2 39	16 17	15 45	15 35	19 48	7 15	7 22
T 29	18 22	19 45	3 21	9 47	3 26	7 41	1 27	3 10	0 51	15 29	1 4	8 56	1 28	2 11	0 49	5 10	1 20	2 39	16 18	15 46	15 36	19 48	7 16	7 22
F 30	18 8	19 18	2 10	9 37	3 40	7 12	1 25	2 55	0 50	15 30	1 4	8 53	1 28	2 12	0 49	5 11	1 20	2 39	16 18	15 46	15 37	19 48	7 17	7 22
S 31	17n53	17n28	0s50	9n29	3s53	6n43	1n23	2n40	0n50	15s32	1n 4	8n51	1n28	2s12	0s49	5s11	1n20	2n39	16s18	15n46	15n38	19s49	7s18	7n22

Julian Day Number = 2852397.5, Delta T = 01h05m56s
Ecliptic obliquity = 23°17'42, Nutation = - 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 40°06'27, Lahiri = 39°13'27

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ASTRODIENST EPHEMERIS for the year 3097
geocentric

AUGUST 3097 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	20 41 12	10♌ 2'02	22♌25	24°R36	17♍20	25♍46	16♏ 6	10♍53	26°R17	16♎26	23♉14	16°D36	17♌ 0	12♑ 2	21°R19	S 1
M 2	20 45 9	10°59'20	7♍ 3	24♌14	18°30	26°23	16°10	11° 0	26♓16	16°27	23°15	16♌36	16°57	12° 9	21♒15	M 2
T 3	20 49 5	11°56'38	21°19	23°49	19°40	26°59	16°14	11° 7	26°14	16°29	23°15	16°36	16°54	12°16	21°12	T 3
W 4	20 53 2	12°53'57	5♎10	23°19	20°50	27°35	16°18	11°14	26°13	16°30	23°16	16°37	16°50	12°22	21° 9	W 4
T 5	20 56 58	13°51'15	18°35	22°46	22° 0	28°12	16°22	11°21	26°11	16°31	23°16	16°37	16°47	12°29	21° 5	T 5
F 6	21 0 55	14°48'34	1♏35	22°10	23° 9	28°48	16°26	11°28	26° 9	16°32	23°16	16°37	16°44	12°36	21° 2	F 6
S 7	21 4 51	15°45'53	14°12	21°31	24°19	29°25	16°30	11°36	26° 8	16°33	23°17	16°37	16°41	12°42	20°59	S 7
S 8	21 8 48	16°43'12	26°32	20°50	25°29	0♎ 1	16°35	11°43	26° 6	16°35	23°17	16°37	16°38	12°49	20°55	S 8
M 9	21 12 45	17°40'31	8♐38	20° 8	26°38	0°38	16°40	11°50	26° 4	16°36	23°17	16°37	16°35	12°56	20°52	M 9
T 10	21 16 41	18°37'50	20°34	19°26	27°48	1°15	16°44	11°57	26° 3	16°37	23°18	16°37	16°31	13° 2	20°49	T 10
W11	21 20 38	19°35'10	2♑25	18°44	28°57	1°51	16°49	12° 4	26° 1	16°39	23°18	16°38	16°28	13° 9	20°45	W11
T 12	21 24 34	20°32'31	14°15	18° 3	0♎ 7	2°28	16°55	12°12	25°59	16°40	23°18	16°38	16°25	13°16	20°42	T 12
F 13	21 28 31	21°29'51	26° 6	17°23	1°16	3° 5	17° 0	12°19	25°57	16°42	23°18	16°38	16°22	13°22	20°38	F 13
S 14	21 32 27	22°27'13	8♒ 1	16°46	2°25	3°42	17° 5	12°26	25°56	16°43	23°18	16°39	16°19	13°29	20°35	S 14
S 15	21 36 24	23°24'35	20° 4	16°13	3°34	4°19	17°11	12°34	25°54	16°45	23°19	16°R39	16°16	13°36	20°32	S 15
M16	21 40 20	24°21'57	2♓16	15°43	4°43	4°55	17°17	12°41	25°52	16°46	23°19	16°39	16°12	13°42	20°28	M16
T 17	21 44 17	25°19'20	14°39	15°17	5°52	5°32	17°22	12°48	25°50	16°48	23°19	16°38	16° 9	13°49	20°25	T 17
W18	21 48 14	26°16'44	27°13	14°56	7° 0	6°10	17°29	12°56	25°48	16°49	23°19	16°37	16° 6	13°56	20°22	W18
T 19	21 52 10	27°14'09	10♈ 1	14°41	8° 9	6°47	17°35	13° 3	25°46	16°51	23°19	16°35	16° 3	14° 2	20°18	T 19
F 20	21 56 7	28°11'35	23° 4	14°32	9°17	7°24	17°41	13°11	25°44	16°52	23°19	16°34	16° 0	14° 9	20°15	F 20
S 21	22 0 3	29° 9'02	6♉22	14°D29	10°26	8° 1	17°47	13°18	25°42	16°54	23°19	16°33	15°56	14°16	20°12	S 21
S 22	22 4 0	0♍ 6'31	19°56	14°32	11°34	8°38	17°54	13°26	25°40	16°55	23°R19	16°32	15°53	14°22	20° 8	S 22
M23	22 7 56	1° 4'00	3♊46	14°42	12°42	9°15	18° 1	13°33	25°38	16°57	23°19	16°D32	15°50	14°29	20° 5	M23
T 24	22 11 53	2° 1'31	17°53	14°58	13°50	9°53	18° 8	13°41	25°36	16°59	23°19	16°32	15°47	14°36	20° 2	T 24
W25	22 15 49	2°59'03	2♋14	15°21	14°58	10°30	18°15	13°48	25°33	17° 1	23°19	16°33	15°44	14°42	19°59	W25
T 26	22 19 46	3°56'36	16°47	15°51	16° 6	11° 8	18°22	13°56	25°31	17° 2	23°19	16°34	15°41	14°49	19°55	T 26
F 27	22 23 43	4°54'11	1♌28	16°28	17°14	11°45	18°29	14° 3	25°29	17° 4	23°19	16°35	15°37	14°56	19°52	F 27
S 28	22 27 39	5°51'47	16°10	17°11	18°21	12°23	18°36	14°11	25°27	17° 6	23°19	16°R36	15°34	15° 2	19°49	S 28
S 29	22 31 36	6°49'23	0♍49	18° 1	19°29	13° 0	18°44	14°19	25°25	17° 8	23°19	16°35	15°31	15° 9	19°46	S 29
M30	22 35 32	7°47'01	15°17	18°57	20°36	13°38	18°52	14°26	25°22	17° 9	23°19	16°34	15°28	15°16	19°43	M30
T 31	22 39 29	8♍44'40	29♍28	20♌ 0	21♎43	14♎16	18♏59	14♍34	25♓20	17♎11	23♉18	16♌31	15♌25	15♑22	19♒39	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	17n38	14n28	0n32	9n22	4s 6	6n14	1n21	2n25	0n49	15s33	1n 3	8n48	1n28	2s13	0s49	5s11	1n20	2n39	16s19	15n46	15n39	19s49	7s19	7n22
M 2	17 22	10 35	1 51	9 18	4 18	5 44	1 19	2 10	0 48	15 34	1 3	8 45	1 28	2 14	0 49	5 12	1 20	2 38	16 19	15 46	15 40	19 49	7 20	7 22
T 3	17 6	6 12	3 1	9 17	4 28	5 15	1 17	1 55	0 48	15 35	1 3	8 43	1 28	2 14	0 49	5 12	1 20	2 38	16 19	15 46	15 41	19 49	7 21	7 22
W 4	16 50	1 37	3 58	9 17	4 38	4 45	1 15	1 41	0 47	15 37	1 3	8 40	1 28	2 15	0 49	5 13	1 20	2 38	16 20	15 46	15 42	19 49	7 22	7 22
T 5	16 34	2s54	4 41	9 20	4 46	4 16	1 12	1 26	0 46	15 38	1 2	8 37	1 28	2 15	0 49	5 13	1 20	2 38	16 20	15 46	15 43	19 49	7 23	7 22
F 6	16 18	7 9	5 7	9 25	4 53	3 46	1 10	1 10	0 46	15 39	1 2	8 35	1 28	2 16	0 49	5 14	1 20	2 38	16 20	15 46	15 44	19 49	7 24	7 22
S 7	16 1	10 57	5 17	9 32	4 59	3 16	1 7	0 55	0 45	15 41	1 2	8 32	1 28	2 17	0 49	5 14	1 20	2 37	16 20	15 46	15 45	19 49	7 25	7 22
S 8	15 44	14 11	5 13	9 41	5 2	2 46	1 4	0 40	0 44	15 42	1 2	8 29	1 28	2 17	0 49	5 15	1 20	2 37	16 21	15 46	15 45	19 50	7 26	7 22
M 9	15 27	16 46	4 55	9 51	5 5	2 16	1 1	0 25	0 44	15 44	1 1	8 26	1 28	2 18	0 49	5 15	1 20	2 37	16 21	15 46	15 46	19 50	7 27	7 22
T 10	15 9	18 35	4 24	10 4	5 5	1 46	0 59	0 10	0 43	15 46	1 1	8 24	1 28	2 19	0 49	5 16	1 20	2 37	16 21	15 46	15 47	19 50	7 28	7 22
W11	14 51	19 35	3 42	10 18	5 4	1 16	0 56	0s 5	0 42	15 47	1 1	8 21	1 28	2 19	0 49	5 16	1 20	2 36	16 22	15 46	15 48	19 50	7 29	7 22
T 12	14 33	19 43	2 50	10 33	5 1	0 46	0 53	0 20	0 42	15 49	1 1	8 18	1 28	2 20	0 49	5 17	1 20	2 36	16 22	15 45	15 49	19 50	7 30	7 22
F 13	14 15	18 58	1 52	10 50	4 56	0 15	0 49	0 35	0 41	15 51	1 1	8 15	1 28	2 21	0 49	5 18	1 20	2 36	16 22	15 45	15 50	19 50	7 31	7 22
S 14	13 57	17 23	0 48	11 7	4 49	0s15	0 46	0 50	0 41	15 52	1 0	8 13	1 28	2 22	0 49	5 18	1 20	2 36	16 23	15 45	15 51	19 50	7 32	7 22
S 15	13 38	15 0	0s19	11 24	4 41	0 45	0 43	1 6	0 40	15 54	1 0	8 10	1 28	2 22	0 49	5 19	1 20	2 35	16 23	15 45	15 52	19 50	7 33	7 22
M16	13 19	11 56	1 26	11 42	4 31	1 15	0 40	1 21	0 39	15 56	1 0	8 7	1 28	2 23	0 49	5 19	1 20	2 35	16 23	15 45	15 53	19 50	7 35	7 22
T 17	13 0	8 18	2 29	12 0	4 20	1 46	0 36	1 36	0 39	15 58	1 0	8 4	1 28	2 24	0 49	5 20	1 20	2 35	16 24	15 45	15 54	19 50	7 36	7 22
W18	12 41	4 16	3 27	12 18	4 8	2 16	0 33	1 51	0 38	16 0	0 59	8 1	1 28	2 25	0 49	5 21	1 20	2 35	16 24	15 46	15 55	19 50	7 37	7 22
T 19	12 21	0n 2	4 15	12 35	3 55	2 46	0 29	2 6	0 37	16 2	0 59	7 59	1 28	2 26	0 49	5 21	1 20	2 34	16 24	15 46	15 56	19 51	7 38	7 22
F 20	12 2	4 25	4 50	12 52	3 40	3 16	0 25	2 21	0 37	16 4	0 59	7 56	1 28	2 26	0 49	5 22	1 20	2 34	16 25	15 47	15 57	19 51	7 39	7 22
S 21	11 42	8 39	5 12	13 7	3 25	3 46	0 22	2 37	0 36	16 6	0 59	7 53	1 28	2 27	0 49	5 22	1 20	2 34	16 25	15 47	15 58	19 51	7 40	7 21
S 22	11 22	12 32	5 16	13 21	3 9	4 16	0 18	2 52	0 35	16 8	0 59	7 50	1 28	2 28	0 49	5 23	1 20	2 33	16 25	15 47	15 59	19 51	7 41	7 21
M23	11 2	15 49	5 2	13 34	2 53	4 46	0 14	3 7	0 35	16 10	0 58	7 47	1 28	2 29	0 49	5 24	1 20	2 33	16 26	15 47	16 0	19 51	7 43	7 21
T 24	10 41	18 15	4 31	13 45	2 36	5 16	0 10	3 22	0 34	16 12	0 58	7 44	1 28	2 30	0 49	5 24	1 19	2 33	16 26	15 47	16 1	19 51	7 44	7 21
W25	10 21	19 35	3 41	13 55	2 19	5 46	0 6	3 37	0 33	16 14	0 58	7 42	1 28	2 31	0 49	5 25	1 19	2 32	16 26	15 47	16 2	19 51	7 45	7 21
T 26	10 0	19 39	2 37	14 2	2 2	6 16	0 2	3 52	0 33	16 16	0 58	7 39	1 28	2 32	0 49	5 26	1 19	2 32	16 27	15 46	16 2	19 51	7 46	7 21
F 27	9 39	18 22	1 23	14 8	1 45	6 45	0s 2	4 8	0 32	16 18	0 57	7 36	1 28	2 32	0 49	5 26	1 19	2 32	16 27	15 46	16 3	19 51	7 47	7 20
S 28	9 18	15 51	0 2	14 11	1 29	7 15	0 6	4 23	0 31	16 20	0 57	7 33	1 28	2 33	0 49	5 27	1 19	2 31	16 27	15 46	16 4	19 51	7 48	7 20
S 29	8 57	12 20	1n18	14 12	1 12	7 44	0 10	4 38	0 31	16 23	0 57	7 30	1 28	2 34	0 49	5 28	1 19	2 31	16 27	15 46	16 5	19 51	7 49	7 20
M30	8 36	8 6	2 32	14 10	0 56	8 14	0 15	4 53	0 30	16 25	0 57	7 27	1 29	2 35	0 49	5 29	1 19	2 31	16 28	15 47	16 6	19 51	7 51	7 20
T 31	8n15	3n30	3n35	14n 6	0s40	8s43	0s19	5s 8	0n30	16s27	0n57	7n24	1n29	2s36	0s49	5s29	1n19	2n30	16s28	15n47	16n 7	19s51	7s52	7n20

Julian Day Number = 2852428.5, Delta T = 01h05m57s
Ecliptic obliquity = 23°17'43, Nutation = - 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 40°06'31, Lahiri = 39°13'31

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ASTRODIENST EPHEMERIS for the year 3097
geocentric

SEPTEMBER 3097 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	22 43 25	9♍42'20	13♎18	21♌ 9	22♎50	14♎53	19♏ 7	14♍42	25°R18	17♎13	23°R18	16°R28	15♌22	15♉29	19°R36	W 1
T 2	22 47 22	10°40'01	26°44	22°24	23°57	15°31	19°15	14°49	25♓16	17°15	23♉18	16♌25	15°18	15°36	19♒33	T 2
F 3	22 51 18	11°37'43	9♏47	23°44	25° 4	16° 9	19°23	14°57	25°13	17°17	23°18	16°22	15°15	15°42	19°30	F 3
S 4	22 55 15	12°35'27	22°28	25° 9	26°11	16°47	19°32	15° 4	25°11	17°19	23°17	16°19	15°12	15°49	19°27	S 4
S 5	22 59 12	13°33'11	4♐49	26°40	27°17	17°25	19°40	15°12	25° 9	17°20	23°17	16°18	15° 9	15°56	19°24	S 5
M 6	23 3 8	14°30'56	16°56	28°15	28°23	18° 3	19°49	15°20	25° 6	17°22	23°17	16°D17	15° 6	16° 2	19°21	M 6
T 7	23 7 5	15°28'42	28°52	29°54	29°30	18°41	19°57	15°27	25° 4	17°24	23°17	16°18	15° 2	16° 9	19°18	T 7
W 8	23 11 1	16°26'29	10♑42	1♏37	0♏36	19°19	20° 6	15°35	25° 2	17°26	23°16	16°19	14°59	16°16	19°16	W 8
T 9	23 14 58	17°24'18	22°32	3°23	1°41	19°57	20°15	15°43	24°59	17°28	23°16	16°21	14°56	16°22	19°13	T 9
F 10	23 18 54	18°22'07	4♒25	5°13	2°47	20°35	20°24	15°50	24°57	17°30	23°16	16°23	14°53	16°29	19°10	F 10
S 11	23 22 51	19°19'58	16°26	7° 4	3°52	21°14	20°33	15°58	24°54	17°32	23°15	16°R23	14°50	16°36	19° 7	S 11
S 12	23 26 47	20°17'50	28°38	8°58	4°58	21°52	20°42	16° 6	24°52	17°34	23°15	16°23	14°47	16°42	19° 5	S 12
M13	23 30 44	21°15'43	11♓ 4	10°53	6° 3	22°30	20°51	16°13	24°50	17°36	23°14	16°20	14°43	16°49	19° 2	M13
T 14	23 34 40	22°13'37	23°44	12°50	7° 8	23° 9	21° 0	16°21	24°47	17°38	23°14	16°16	14°40	16°56	18°59	T 14
W15	23 38 37	23°11'33	6♈40	14°47	8°12	23°47	21°10	16°28	24°45	17°40	23°13	16°11	14°37	17° 2	18°57	W15
T 16	23 42 34	24° 9'31	19°50	16°45	9°17	24°25	21°19	16°36	24°43	17°42	23°13	16° 5	14°34	17° 9	18°54	T 16
F 17	23 46 30	25° 7'30	3♉14	18°43	10°21	25° 4	21°29	16°44	24°40	17°45	23°12	15°59	14°31	17°16	18°52	F 17
S 18	23 50 27	26° 5'31	16°50	20°41	11°25	25°43	21°39	16°51	24°38	17°47	23°12	15°53	14°27	17°22	18°49	S 18
S 19	23 54 23	27° 3'34	0♊37	22°38	12°29	26°21	21°49	16°59	24°35	17°49	23°11	15°49	14°24	17°29	18°47	S 19
M20	23 58 20	28° 1'39	14°33	24°36	13°33	27° 0	21°59	17° 6	24°33	17°51	23°11	15°46	14°21	17°36	18°45	M20
T 21	0 2 16	28°59'46	28°36	26°32	14°36	27°39	22° 9	17°14	24°31	17°53	23°10	15°D45	14°18	17°42	18°42	T 21
W22	0 6 13	29°57'55	12♋46	28°29	15°39	28°17	22°19	17°21	24°28	17°55	23°10	15°46	14°15	17°49	18°40	W22
T 23	0 10 9	0♎56'05	27° 0	0♎24	16°42	28°56	22°29	17°29	24°26	17°57	23° 9	15°47	14°12	17°56	18°38	T 23
F 24	0 14 6	1°54'18	11♌17	2°18	17°45	29°35	22°39	17°36	24°23	17°59	23° 8	15°R48	14° 8	18° 2	18°36	F 24
S 25	0 18 3	2°52'32	25°35	4°11	18°47	0♏14	22°50	17°44	24°21	18° 2	23° 8	15°47	14° 5	18° 9	18°34	S 25
S 26	0 21 59	3°50'48	9♍48	6° 4	19°49	0°53	23° 0	17°51	24°19	18° 4	23° 7	15°45	14° 2	18°16	18°32	S 26
M27	0 25 56	4°49'07	23°55	7°55	20°51	1°32	23°11	17°59	24°16	18° 6	23° 6	15°41	13°59	18°22	18°30	M27
T 28	0 29 52	5°47'26	7♎49	9°45	21°53	2°11	23°21	18° 6	24°14	18° 8	23° 6	15°34	13°56	18°29	18°28	T 28
W29	0 33 49	6°45'48	21°28	11°34	22°54	2°50	23°32	18°14	24°12	18°10	23° 5	15°26	13°53	18°36	18°26	W29
T 30	0 37 45	7♎44'11	4♏47	13♎22	23♏55	3♏30	23♏43	18♍21	24♓ 9	18♎12	23♉ 4	15♌17	13♌49	18♉42	18♒25	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	7n53	1s10	4n23	13n58	0s25	9s12	0s23	5s23	0n29	16s30	0n56	7n21	1n29	2s37	0s49	5s30	1n19	2n30	16s28	15n48	16n 8	19s51	7s53	7n19
T 2	7 31	5 38	4 56	13 48	0 10	9 40	0 28	5 38	0 28	16 32	0 56	7 19	1 29	2 38	0 49	5 31	1 19	2 30	16 29	15 49	16 9	19 51	7 54	7 19
F 3	7 10	9 43	5 12	13 36	0n 4	10 9	0 32	5 53	0 28	16 34	0 56	7 16	1 29	2 39	0 49	5 31	1 19	2 29	16 29	15 50	16 10	19 51	7 55	7 19
S 4	6 48	13 14	5 12	13 20	0 17	10 37	0 37	6 8	0 27	16 37	0 56	7 13	1 29	2 40	0 49	5 32	1 19	2 29	16 29	15 51	16 11	19 51	7 56	7 19
S 5	6 26	16 5	4 58	13 1	0 30	11 6	0 42	6 23	0 26	16 39	0 56	7 10	1 29	2 41	0 49	5 33	1 19	2 29	16 30	15 52	16 12	19 51	7 58	7 18
M 6	6 4	18 10	4 31	12 39	0 41	11 34	0 46	6 38	0 26	16 42	0 55	7 7	1 29	2 41	0 49	5 34	1 19	2 28	16 30	15 52	16 13	19 51	7 59	7 18
T 7	5 41	19 26	3 52	12 15	0 52	12 1	0 51	6 53	0 25	16 44	0 55	7 4	1 29	2 42	0 49	5 34	1 19	2 28	16 30	15 51	16 14	19 51	8 0	7 18
W 8	5 19	19 49	3 3	11 48	1 1	12 29	0 56	7 8	0 25	16 47	0 55	7 1	1 29	2 43	0 49	5 35	1 19	2 28	16 31	15 51	16 15	19 51	8 1	7 17
T 9	4 57	19 20	2 7	11 18	1 10	12 56	1 0	7 23	0 24	16 49	0 55	6 58	1 29	2 44	0 49	5 36	1 19	2 27	16 31	15 50	16 15	19 51	8 2	7 17
F 10	4 34	17 59	1 5	10 45	1 18	13 23	1 5	7 38	0 23	16 52	0 55	6 55	1 29	2 45	0 49	5 37	1 19	2 27	16 31	15 50	16 16	19 51	8 3	7 17
S 11	4 12	15 49	0s 0	10 11	1 25	13 50	1 10	7 53	0 23	16 54	0 54	6 53	1 29	2 46	0 49	5 37	1 19	2 26	16 31	15 50	16 17	19 51	8 4	7 16
S 12	3 49	12 55	1 7	9 34	1 31	14 17	1 15	8 8	0 22	16 57	0 54	6 50	1 29	2 47	0 49	5 38	1 19	2 26	16 32	15 50	16 18	19 51	8 6	7 16
M13	3 27	9 23	2 11	8 55	1 35	14 43	1 20	8 22	0 21	16 59	0 54	6 47	1 29	2 48	0 49	5 39	1 19	2 26	16 32	15 51	16 19	19 51	8 7	7 16
T 14	3 4	5 23	3 10	8 14	1 39	15 9	1 25	8 37	0 21	17 2	0 54	6 44	1 29	2 49	0 49	5 40	1 19	2 25	16 32	15 52	16 20	19 51	8 8	7 15
W15	2 41	1 3	4 0	7 32	1 42	15 35	1 30	8 52	0 20	17 5	0 54	6 41	1 30	2 50	0 49	5 41	1 19	2 25	16 33	15 53	16 21	19 51	8 9	7 15
T 16	2 18	3n24	4 38	6 49	1 45	16 0	1 35	9 6	0 20	17 7	0 54	6 38	1 30	2 51	0 49	5 41	1 19	2 25	16 33	15 55	16 22	19 51	8 10	7 15
F 17	1 56	7 46	5 2	6 4	1 46	16 25	1 40	9 21	0 19	17 10	0 53	6 35	1 30	2 52	0 49	5 42	1 19	2 24	16 33	15 57	16 23	19 51	8 11	7 14
S 18	1 33	11 48	5 10	5 18	1 46	16 50	1 45	9 36	0 18	17 13	0 53	6 32	1 30	2 53	0 49	5 43	1 19	2 24	16 33	15 59	16 24	19 51	8 12	7 14
S 19	1 10	15 16	5 0	4 32	1 46	17 14	1 50	9 50	0 18	17 15	0 53	6 30	1 30	2 54	0 49	5 44	1 19	2 23	16 34	16 0	16 25	19 51	8 13	7 14
M20	0 47	17 54	4 32	3 45	1 45	17 38	1 55	10 5	0 17	17 18	0 53	6 27	1 30	2 55	0 49	5 45	1 19	2 23	16 34	16 1	16 26	19 51	8 14	7 13
T 21	0 24	19 30	3 48	2 57	1 44	18 2	2 0	10 19	0 16	17 21	0 53	6 24	1 30	2 56	0 49	5 45	1 19	2 23	16 34	16 1	16 27	19 51	8 15	7 13
W22	0 1	19 53	2 49	2 10	1 42	18 26	2 5	10 33	0 16	17 23	0 53	6 21	1 30	2 57	0 49	5 46	1 19	2 22	16 34	16 1	16 27	19 51	8 16	7 12
T 23	0s22	19 0	1 40	1 22	1 39	18 49	2 10	10 48	0 15	17 26	0 52	6 18	1 30	2 57	0 49	5 47	1 19	2 22	16 35	16 1	16 28	19 50	8 17	7 12
F 24	0 45	16 54	0 24	0 33	1 36	19 11	2 15	11 2	0 15	17 29	0 52	6 15	1 30	2 58	0 49	5 48	1 19	2 21	16 35	16 0	16 29	19 50	8 18	7 11
S 25	1 8	13 45	0n53	0s15	1 32	19 34	2 20	11 16	0 14	17 32	0 52	6 13	1 30	2 59	0 49	5 49	1 19	2 21	16 35	16 0	16 30	19 50	8 20	7 11
S 26	1 31	9 47	2 6	1 3	1 28	19 55	2 26	11 30	0 13	17 34	0 52	6 10	1 31	3 0	0 49	5 49	1 19	2 21	16 35	16 1	16 31	19 50	8 21	7 11
M27	1 54	5 19	3 11	1 50	1 24	20 17	2 31	11 44	0 13	17 37	0 52	6 7	1 31	3 1	0 49	5 50	1 19	2 20	16 36	16 2	16 32	19 50	8 22	7 10
T 28	2 17	0 38	4 3	2 38	1 19	20 38	2 36	11 58	0 12	17 40	0 52	6 4	1 31	3 2	0 49	5 51	1 19	2 20	16 36	16 4	16 33	19 50	8 22	7 10
W29	2 40	3s59	4 40	3 25	1 14	20 59	2 41	12 12	0 12	17 43	0 51	6 1	1 31	3 3	0 49	5 52	1 19	2 19	16 36	16 7	16 34	19 50	8 23	7 9
T 30	3s 3	8s18	5n 1	4s12	1n 8	21s19	2s46	12s26	0n11	17s46	0n51	5n59	1n31	3s 4	0s49	5s53	1n19	2n19	16s36	16n 9	16n35	19s50	8s24	7n 9

Julian Day Number = 2852459.5, Delta T = 01h05m58s
Ecliptic obliquity = 23°17'44, Nutation = - 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 40°06'35, Lahiri = 39°13'36

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ASTRODIENST EPHEMERIS for the year 3097
geocentric

OCTOBER 3097 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	0 41 42	8♎42'36	17♏47	15♎ 9	24♏56	4♏ 9	23♏54	18♍28	24°R 7	18♎15	23°R 3	15°R 8	13♌46	18♉49	18°R23	F 1
S 2	0 45 38	9°41'03	0♐26	16°55	25°56	4°48	24° 5	18°36	24♓ 5	18°17	23♉ 3	15♌ 0	13°43	18°56	18♒21	S 2
S 3	0 49 35	10°39'31	12°47	18°39	26°57	5°27	24°16	18°43	24° 3	18°19	23° 2	14°54	13°40	19° 2	18°20	S 3
M 4	0 53 32	11°38'01	24°53	20°23	27°56	6° 7	24°27	18°50	24° 0	18°21	23° 1	14°51	13°37	19° 9	18°18	M 4
T 5	0 57 28	12°36'32	6♑49	22° 6	28°56	6°46	24°38	18°58	23°58	18°23	23° 0	14°49	13°33	19°15	18°17	T 5
W 6	1 1 25	13°35'05	18°38	23°47	29°55	7°26	24°49	19° 5	23°56	18°26	22°59	14°D49	13°30	19°22	18°15	W 6
T 7	1 5 21	14°33'40	0♒28	25°28	0♐53	8° 5	25° 1	19°12	23°54	18°28	22°59	14°50	13°27	19°29	18°14	T 7
F 8	1 9 18	15°32'16	12°23	27° 7	1°51	8°45	25°12	19°19	23°51	18°30	22°58	14°R50	13°24	19°35	18°13	F 8
S 9	1 13 14	16°30'54	24°27	28°46	2°49	9°25	25°24	19°26	23°49	18°32	22°57	14°50	13°21	19°42	18°12	S 9
S 10	1 17 11	17°29'33	6♓46	0♏23	3°47	10° 4	25°35	19°33	23°47	18°35	22°56	14°48	13°18	19°49	18°11	S 10
M11	1 21 7	18°28'14	19°23	2° 0	4°44	10°44	25°47	19°40	23°45	18°37	22°55	14°43	13°14	19°55	18° 9	M11
T 12	1 25 4	19°26'57	2♈19	3°35	5°40	11°24	25°58	19°47	23°43	18°39	22°54	14°36	13°11	20° 2	18° 8	T 12
W13	1 29 0	20°25'42	15°35	5°10	6°36	12° 4	26°10	19°54	23°41	18°41	22°53	14°26	13° 8	20° 9	18° 8	W13
T 14	1 32 57	21°24'28	29°10	6°44	7°31	12°44	26°22	20° 1	23°39	18°44	22°52	14°15	13° 5	20°15	18° 7	T 14
F 15	1 36 54	22°23'17	13♉ 0	8°16	8°26	13°24	26°34	20° 8	23°37	18°46	22°51	14° 4	13° 2	20°22	18° 6	F 15
S 16	1 40 50	23°22'08	27° 3	9°48	9°21	14° 4	26°46	20°15	23°35	18°48	22°51	13°54	12°58	20°29	18° 5	S 16
S 17	1 44 47	24°21'01	11♊12	11°20	10°15	14°44	26°58	20°22	23°33	18°50	22°50	13°46	12°55	20°35	18° 5	S 17
M18	1 48 43	25°19'56	25°24	12°50	11° 8	15°24	27°10	20°29	23°31	18°52	22°49	13°40	12°52	20°42	18° 4	M18
T 19	1 52 40	26°18'53	9♋36	14°19	12° 1	16° 4	27°22	20°35	23°29	18°55	22°48	13°37	12°49	20°49	18° 4	T 19
W20	1 56 36	27°17'53	23°45	15°47	12°53	16°44	27°34	20°42	23°27	18°57	22°47	13°D36	12°46	20°55	18° 3	W20
T 21	2 0 33	28°16'54	7♌50	17°15	13°44	17°25	27°46	20°49	23°25	18°59	22°46	13°R36	12°43	21° 2	18° 3	T 21
F 22	2 4 29	29°15'58	21°50	18°42	14°35	18° 5	27°58	20°55	23°24	19° 1	22°45	13°36	12°39	21° 9	18° 2	F 22
S 23	2 8 26	0♏15'05	5♍45	20° 7	15°25	18°45	28°11	21° 2	23°22	19° 3	22°44	13°35	12°36	21°15	18° 2	S 23
S 24	2 12 23	1°14'13	19°34	21°32	16°15	19°26	28°23	21° 8	23°20	19° 6	22°43	13°31	12°33	21°22	18° 2	S 24
M25	2 16 19	2°13'24	3♎15	22°56	17° 4	20° 6	28°35	21°15	23°18	19° 8	22°42	13°24	12°30	21°29	18° 2	M25
T 26	2 20 16	3°12'37	16°45	24°19	17°52	20°47	28°48	21°21	23°17	19°10	22°40	13°14	12°27	21°35	18°D 2	T 26
W27	2 24 12	4°11'52	0♏ 4	25°41	18°39	21°28	29° 0	21°27	23°15	19°12	22°39	13° 2	12°24	21°42	18° 2	W27
T 28	2 28 9	5°11'08	13° 8	27° 1	19°25	22° 8	29°13	21°34	23°13	19°14	22°38	12°49	12°20	21°49	18° 2	T 28
F 29	2 32 5	6°10'27	25°56	28°21	20°11	22°49	29°25	21°40	23°12	19°16	22°37	12°35	12°17	21°55	18° 2	F 29
S 30	2 36 2	7° 9'48	8♐28	29°39	20°55	23°30	29°38	21°46	23°10	19°19	22°36	12°24	12°14	22° 2	18° 3	S 30
S 31	2 39 58	8♏ 9'11	20♐44	0♐57	21♐39	24♏11	29♏51	21♍52	23♓ 9	19♎21	22♉35	12♌14	12♌11	22♉ 8	18♒ 3	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
F 1	3s26	12s 8	5n 6	4s58	1n 2	21s39	2s51	12s40	0n10	17s48	0n51	5n56	1n31	3s 5	0s49	5s54	1n19	2n19	16s37	16n12	16n36	19s50	8s25	7n 8	F 1
S 2	3 49	15 18	4 55	5 44	0 56	21 58	2 56	12 54	0 10	17 51	0 51	5 53	1 31	3 6	0 49	5 54	1 19	2 18	16 37	16 14	16 37	19 50	8 26	7 8	S 2
S 3	4 12	17 43	4 31	6 30	0 50	22 17	3 1	13 7	0 9	17 54	0 51	5 50	1 31	3 7	0 49	5 55	1 19	2 18	16 37	16 16	16 37	19 49	8 27	7 7	S 3
M 4	4 34	19 17	3 55	7 15	0 44	22 36	3 6	13 21	0 9	17 57	0 51	5 48	1 31	3 7	0 49	5 56	1 19	2 17	16 37	16 17	16 38	19 49	8 28	7 7	M 4
T 5	4 57	19 58	3 9	7 59	0 37	22 54	3 11	13 34	0 8	18 0	0 51	5 45	1 32	3 8	0 49	5 57	1 19	2 17	16 38	16 18	16 39	19 49	8 29	7 6	T 5
W 6	5 20	19 46	2 16	8 42	0 30	23 12	3 16	13 48	0 7	18 3	0 50	5 42	1 32	3 9	0 49	5 58	1 19	2 17	16 38	16 18	16 40	19 49	8 30	7 6	W 6
T 7	5 42	18 41	1 16	9 25	0 23	23 29	3 20	14 1	0 7	18 5	0 50	5 40	1 32	3 10	0 49	5 59	1 19	2 16	16 38	16 17	16 41	19 49	8 31	7 6	T 7
F 8	6 5	16 47	0 13	10 8	0 16	23 46	3 25	14 14	0 6	18 8	0 50	5 37	1 32	3 11	0 49	5 59	1 19	2 16	16 38	16 17	16 42	19 49	8 32	7 5	F 8
S 9	6 27	14 6	0s51	10 49	0 9	24 2	3 30	14 27	0 5	18 11	0 50	5 34	1 32	3 12	0 49	6 0	1 19	2 16	16 38	16 17	16 43	19 49	8 32	7 5	S 9
S 10	6 50	10 45	1 54	11 30	0 2	24 18	3 35	14 40	0 5	18 14	0 50	5 32	1 32	3 12	0 49	6 1	1 19	2 15	16 39	16 18	16 44	19 49	8 33	7 4	S 10
M11	7 12	6 50	2 53	12 10	0s 5	24 33	3 39	14 53	0 4	18 17	0 50	5 29	1 32	3 13	0 49	6 2	1 19	2 15	16 39	16 19	16 45	19 48	8 34	7 4	M11
T 12	7 34	2 32	3 45	12 50	0 12	24 48	3 44	15 6	0 4	18 20	0 50	5 26	1 32	3 14	0 49	6 3	1 19	2 14	16 39	16 21	16 46	19 48	8 35	7 3	T 12
W13	7 56	2n 1	4 25	13 28	0 20	25 2	3 48	15 19	0 3	18 23	0 49	5 24	1 33	3 15	0 49	6 4	1 19	2 14	16 39	16 24	16 46	19 48	8 35	7 3	W13
T 14	8 18	6 33	4 52	14 6	0 27	25 16	3 53	15 32	0 2	18 25	0 49	5 21	1 33	3 16	0 49	6 4	1 19	2 14	16 39	16 27	16 47	19 48	8 36	7 2	T 14
F 15	8 40	10 50	5 2	14 43	0 34	25 29	3 57	15 44	0 2	18 28	0 49	5 19	1 33	3 16	0 49	6 5	1 19	2 13	16 39	16 30	16 48	19 48	8 37	7 1	F 15
S 16	9 2	14 36	4 55	15 19	0 42	25 42	4 2	15 57	0 1	18 31	0 49	5 16	1 33	3 17	0 49	6 6	1 19	2 13	16 40	16 33	16 49	19 48	8 38	7 1	S 16
S 17	9 23	17 33	4 29	15 55	0 49	25 54	4 6	16 9	0 1	18 34	0 49	5 14	1 33	3 18	0 49	6 7	1 19	2 13	16 40	16 36	16 50	19 47	8 38	7 0	S 17
M18	9 45	19 27	3 46	16 29	0 56	26 6	4 10	16 21	0 0	18 37	0 49	5 11	1 33	3 19	0 49	6 8	1 19	2 12	16 40	16 37	16 51	19 47	8 39	7 0	M18
T 19	10 6	20 7	2 50	17 3	1 3	26 17	4 14	16 33	0s 1	18 40	0 49	5 9	1 34	3 19	0 49	6 9	1 19	2 12	16 40	16 38	16 52	19 47	8 40	6 59	T 19
W20	10 27	19 31	1 43	17 35	1 10	26 28	4 18	16 45	0 1	18 43	0 49	5 6	1 34	3 20	0 49	6 9	1 19	2 11	16 40	16 38	16 53	19 47	8 40	6 59	W20
T 21	10 48	17 42	0 31	18 7	1 17	26 39	4 22	16 57	0 2	18 45	0 49	5 4	1 34	3 21	0 49	6 10	1 19	2 11	16 40	16 38	16 54	19 47	8 41	6 58	T 21
F 22	11 9	14 50	0n44	18 38	1 24	26 48	4 25	17 9	0 2	18 48	0 48	5 1	1 34	3 22	0 49	6 11	1 19	2 11	16 40	16 38	16 54	19 47	8 41	6 58	F 22
S 23	11 30	11 7	1 55	19 8	1 31	26 58	4 29	17 21	0 3	18 51	0 48	4 59	1 34	3 22	0 49	6 12	1 19	2 10	16 40	16 39	16 55	19 46	8 42	6 57	S 23
S 24	11 50	6 50	2 58	19 37	1 38	27 6	4 33	17 32	0 3	18 54	0 48	4 56	1 34	3 23	0 49	6 13	1 19	2 10	16 41	16 40	16 56	19 46	8 43	6 57	S 24
M25	12 10	2 15	3 51	20 5	1 45	27 15	4 36	17 44	0 4	18 57	0 48	4 54	1 34	3 23	0 49	6 13	1 19	2 10	16 41	16 42	16 57	19 46	8 43	6 56	M25
T 26	12 31	2s24	4 29	20 32	1 51	27 23	4 39	17 55	0 5	18 59	0 48	4 52	1 35	3 24	0 49	6 14	1 19	2 9	16 41	16 45	16 58	19 46	8 44	6 56	T 26
W27	12 51	6 51	4 53	20 58	1 57	27 30	4 42	18 6	0 5	19 2	0 48	4 49	1 35	3 25	0 49	6 15	1 19	2 9	16 41	16 48	16 59	19 46	8 44	6 55	W27
T 28	13 10	10 54	5 0	21 23	2 4	27 37	4 45	18 17	0 6	19 5	0 48	4 47	1 35	3 25	0 49	6 16	1 19	2 9	16 41	16 52	17 0	19 45	8 45	6 55	T 28
F 29	13 30	14 23	4 52	21 47	2 10	27 43	4 48	18 28	0 6	19 8	0 48	4 45	1 35	3 26	0 49	6 17	1 19	2 8	16 41	16 56	17 1	19 45	8 45	6 54	F 29
S 30	13 49	17 8	4 30	22 10	2 15	27 49	4 51	18 39	0 7	19 11	0 48	4 43	1 35	3 26	0 49	6 17	1 19	2 8	16 41	16 59	17 2	19 45	8 45	6 54	S 30
S 31	14s 8	19s 3	3n56	22s31	2s21	27s54	4s53	18s50	0s 8	19s13	0n47	4n40	1n35	3s27	0s49	6s18	1n19	2n 8	16s41	17n 2	17n 2	19s45	8s46	6n53	S 31

Julian Day Number = 2852489.5, Delta T = 01h05m58s
Ecliptic obliquity = 23°17'44, Nutation = - 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 40°06'39, Lahiri = 39°13'40

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ASTRODIENST EPHEMERIS for the year 3097
geocentric

NOVEMBER 3097 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	2 43 55	9♏ 8'35	2♉47	2♐12	22♐21	24♏51	0♐ 3	21♍58	23°R 7	19♎23	22°R34	12°R 7	12♌ 8	22♉15	18♒ 3	M 1
T 2	2 47 52	10° 8'02	14°41	3°27	23° 3	25°32	0°16	22° 4	23♓ 6	19°25	22♉33	12♌ 3	12° 4	22°22	18° 4	T 2
W 3	2 51 48	11° 7'30	26°29	4°40	23°44	26°13	0°29	22°10	23° 5	19°27	22°32	12° 1	12° 1	22°28	18° 4	W 3
T 4	2 55 45	12° 6'59	8♒18	5°51	24°23	26°54	0°41	22°16	23° 3	19°29	22°31	12° 0	11°58	22°35	18° 5	T 4
F 5	2 59 41	13° 6'31	20°11	7° 0	25° 1	27°36	0°54	22°21	23° 2	19°31	22°30	12° 0	11°55	22°42	18° 6	F 5
S 6	3 3 38	14° 6'04	2♓15	8° 8	25°38	28°17	1° 7	22°27	23° 1	19°33	22°29	12° 0	11°52	22°48	18° 7	S 6
S 7	3 7 34	15° 5'38	14°35	9°13	26°14	28°58	1°20	22°33	23° 0	19°35	22°27	11°57	11°49	22°55	18° 7	S 7
M 8	3 11 31	16° 5'15	27°16	10°16	26°49	29°39	1°33	22°38	22°58	19°38	22°26	11°52	11°45	23° 2	18° 8	M 8
T 9	3 15 27	17° 4'53	10♈21	11°16	27°22	0♐21	1°46	22°44	22°57	19°40	22°25	11°44	11°42	23° 8	18° 9	T 9
W10	3 19 24	18° 4'33	23°51	12°14	27°53	1° 2	1°59	22°49	22°56	19°42	22°24	11°34	11°39	23°15	18°10	W10
T 11	3 23 21	19° 4'14	7♉44	13° 8	28°24	1°43	2°12	22°55	22°55	19°44	22°23	11°22	11°36	23°22	18°12	T 11
F 12	3 27 17	20° 3'58	21°59	13°59	28°52	2°25	2°25	23° 0	22°54	19°46	22°22	11°10	11°33	23°28	18°13	F 12
S 13	3 31 14	21° 3'43	6♊27	14°46	29°19	3° 6	2°38	23° 5	22°53	19°48	22°21	10°59	11°30	23°35	18°14	S 13
S 14	3 35 10	22° 3'31	21° 4	15°28	29°45	3°48	2°51	23°10	22°52	19°49	22°20	10°50	11°26	23°42	18°15	S 14
M15	3 39 7	23° 3'21	5♋41	16° 6	0♉ 8	4°30	3° 4	23°15	22°52	19°51	22°18	10°43	11°23	23°48	18°17	M15
T 16	3 43 3	24° 3'12	20°12	16°38	0°30	5°11	3°17	23°20	22°51	19°53	22°17	10°40	11°20	23°55	18°18	T 16
W17	3 47 0	25° 3'06	4♌34	17° 4	0°51	5°53	3°30	23°25	22°50	19°55	22°16	10°D38	11°17	24° 2	18°20	W17
T 18	3 50 56	26° 3'02	18°43	17°24	1° 9	6°35	3°43	23°30	22°49	19°57	22°15	10°R38	11°14	24° 8	18°21	T 18
F 19	3 54 53	27° 3'00	2♍39	17°37	1°25	7°17	3°56	23°35	22°49	19°59	22°14	10°38	11°10	24°15	18°23	F 19
S 20	3 58 50	28° 3'01	16°22	17°R42	1°39	7°59	4° 9	23°40	22°48	20° 1	22°13	10°37	11° 7	24°22	18°25	S 20
S 21	4 2 46	29° 3'03	29°53	17°38	1°51	8°41	4°23	23°44	22°47	20° 3	22°12	10°33	11° 4	24°28	18°27	S 21
M22	4 6 43	0♐ 3'07	13♎12	17°26	2° 1	9°23	4°36	23°49	22°47	20° 5	22°11	10°27	11° 1	24°35	18°28	M22
T 23	4 10 39	1° 3'14	26°19	17° 4	2° 9	10° 5	4°49	23°53	22°47	20° 6	22° 9	10°18	10°58	24°41	18°30	T 23
W24	4 14 36	2° 3'22	9♏15	16°32	2°15	10°47	5° 2	23°58	22°46	20° 8	22° 8	10° 7	10°55	24°48	18°32	W24
T 25	4 18 32	3° 3'32	21°59	15°51	2°18	11°29	5°15	24° 2	22°46	20°10	22° 7	9°54	10°51	24°55	18°35	T 25
F 26	4 22 29	4° 3'44	4♐31	15° 0	2°R19	12°11	5°28	24° 6	22°45	20°12	22° 6	9°42	10°48	25° 1	18°37	F 26
S 27	4 26 25	5° 3'58	16°50	14° 0	2°17	12°54	5°42	24°10	22°45	20°13	22° 5	9°31	10°45	25° 8	18°39	S 27
S 28	4 30 22	6° 4'13	28°58	12°52	2°14	13°36	5°55	24°14	22°45	20°15	22° 4	9°21	10°42	25°15	18°41	S 28
M29	4 34 19	7° 4'30	10♉56	11°37	2° 7	14°18	6° 8	24°18	22°45	20°17	22° 3	9°15	10°39	25°21	18°43	M29
T 30	4 38 15	8♐ 4'49	22♉47	10♐19	1♉59	15♐ 1	6♐21	24♍22	22♓45	20♎18	22♉ 2	9♌11	10♌36	25♉28	18♒46	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	14s27	20s 4	3n12	22s52	2s26	27s59	4s55	19s 0	0s 8	19s16	0n47	4n38	1n36	3s28	0s49	6s19	1n19	2n 7	16s41	17n 4	17n 3	19s44	8s46	6n52
T 2	14 46	20 11	2 19	23 11	2 31	28 4	4 57	19 10	0 9	19 19	0 47	4 36	1 36	3 28	0 49	6 20	1 19	2 7	16 41	17 5	17 4	19 44	8 47	6 52
W 3	15 5	19 24	1 21	23 30	2 36	28 8	4 59	19 21	0 9	19 22	0 47	4 34	1 36	3 29	0 49	6 21	1 19	2 7	16 41	17 5	17 5	19 44	8 47	6 51
T 4	15 23	17 46	0 20	23 47	2 40	28 11	5 1	19 31	0 10	19 24	0 47	4 32	1 36	3 29	0 49	6 21	1 19	2 6	16 41	17 5	17 6	19 44	8 47	6 51
F 5	15 41	15 21	0s43	24 3	2 44	28 14	5 2	19 41	0 11	19 27	0 47	4 30	1 36	3 30	0 49	6 22	1 19	2 6	16 42	17 5	17 7	19 43	8 48	6 50
S 6	15 59	12 15	1 45	24 17	2 48	28 17	5 4	19 50	0 11	19 30	0 47	4 27	1 37	3 30	0 48	6 23	1 19	2 6	16 42	17 6	17 8	19 43	8 48	6 50
S 7	16 16	8 33	2 43	24 31	2 51	28 19	5 5	20 0	0 12	19 32	0 47	4 25	1 37	3 30	0 48	6 24	1 19	2 6	16 42	17 6	17 9	19 43	8 48	6 49
M 8	16 33	4 22	3 35	24 43	2 54	28 21	5 6	20 9	0 12	19 35	0 47	4 23	1 37	3 31	0 48	6 24	1 19	2 5	16 42	17 8	17 10	19 43	8 48	6 49
T 9	16 50	0n 7	4 17	24 54	2 56	28 22	5 6	20 19	0 13	19 38	0 47	4 21	1 37	3 31	0 48	6 25	1 19	2 5	16 42	17 10	17 10	19 42	8 49	6 48
W10	17 7	4 45	4 47	25 3	2 58	28 23	5 6	20 28	0 13	19 40	0 47	4 19	1 37	3 32	0 48	6 26	1 20	2 5	16 42	17 13	17 11	19 42	8 49	6 48
T 11	17 23	9 16	5 0	25 12	2 59	28 23	5 6	20 37	0 14	19 43	0 46	4 18	1 38	3 32	0 48	6 27	1 20	2 4	16 42	17 16	17 12	19 42	8 49	6 47
F 12	17 39	13 23	4 56	25 18	2 59	28 23	5 6	20 45	0 15	19 46	0 46	4 16	1 38	3 32	0 48	6 27	1 20	2 4	16 42	17 19	17 13	19 42	8 49	6 47
S 13	17 55	16 47	4 32	25 23	2 59	28 23	5 5	20 54	0 15	19 48	0 46	4 14	1 38	3 33	0 48	6 28	1 20	2 4	16 42	17 22	17 14	19 41	8 49	6 46
S 14	18 10	19 10	3 51	25 27	2 58	28 22	5 4	21 2	0 16	19 51	0 46	4 12	1 38	3 33	0 48	6 29	1 20	2 4	16 42	17 25	17 15	19 41	8 49	6 46
M15	18 26	20 17	2 54	25 29	2 56	28 21	5 3	21 11	0 16	19 53	0 46	4 10	1 38	3 33	0 48	6 29	1 20	2 3	16 42	17 27	17 16	19 41	8 49	6 45
T 16	18 40	20 2	1 46	25 30	2 53	28 19	5 1	21 19	0 17	19 56	0 46	4 8	1 39	3 34	0 48	6 30	1 20	2 3	16 42	17 27	17 16	19 40	8 50	6 44
W17	18 55	18 29	0 32	25 28	2 49	28 17	4 59	21 27	0 17	19 58	0 46	4 7	1 39	3 34	0 48	6 31	1 20	2 3	16 42	17 28	17 17	19 40	8 50	6 44
T 18	19 9	15 48	0n43	25 25	2 44	28 14	4 57	21 34	0 18	20 1	0 46	4 5	1 39	3 34	0 48	6 31	1 20	2 3	16 42	17 28	17 18	19 40	8 50	6 43
F 19	19 23	12 15	1 54	25 20	2 37	28 11	4 54	21 42	0 19	20 4	0 46	4 3	1 39	3 34	0 48	6 32	1 20	2 3	16 41	17 28	17 19	19 39	8 50	6 43
S 20	19 36	8 5	2 58	25 13	2 30	28 8	4 50	21 49	0 19	20 6	0 46	4 2	1 39	3 35	0 48	6 33	1 20	2 2	16 41	17 28	17 20	19 39	8 50	6 42
S 21	19 50	3 34	3 50	25 3	2 20	28 4	4 47	21 56	0 20	20 8	0 46	4 0	1 40	3 35	0 48	6 33	1 20	2 2	16 41	17 29	17 21	19 39	8 49	6 42
M22	20 2	1s 2	4 29	24 52	2 10	27 59	4 43	22 3	0 20	20 11	0 46	3 58	1 40	3 35	0 48	6 34	1 20	2 2	16 41	17 31	17 22	19 38	8 49	6 41
T 23	20 15	5 32	4 54	24 37	1 58	27 54	4 38	22 10	0 21	20 13	0 46	3 57	1 40	3 35	0 48	6 35	1 20	2 2	16 41	17 33	17 23	19 38	8 49	6 41
W24	20 27	9 42	5 2	24 20	1 44	27 49	4 33	22 17	0 21	20 16	0 45	3 55	1 40	3 35	0 48	6 35	1 20	2 2	16 41	17 36	17 23	19 38	8 49	6 40
T 25	20 39	13 23	4 56	24 1	1 28	27 43	4 27	22 23	0 22	20 18	0 45	3 54	1 41	3 35	0 48	6 36	1 20	2 1	16 41	17 40	17 24	19 37	8 49	6 40
F 26	20 50	16 24	4 35	23 39	1 12	27 37	4 21	22 29	0 22	20 21	0 45	3 52	1 41	3 35	0 48	6 37	1 20	2 1	16 41	17 43	17 25	19 37	8 49	6 39
S 27	21 1	18 39	4 1	23 14	0 53	27 31	4 14	22 35	0 23	20 23	0 45	3 51	1 41	3 35	0 48	6 37	1 20	2 1	16 41	17 46	17 26	19 37	8 49	6 39
S 28	21 11	20 0	3 17	22 46	0 34	27 23	4 7	22 41	0 24	20 25	0 45	3 50	1 41	3 35	0 48	6 38	1 20	2 1	16 41	17 48	17 27	19 36	8 49	6 38
M29	21 22	20 26	2 25	22 16	0 14	27 16	3 59	22 47	0 24	20 28	0 45	3 48	1 42	3 35	0 48	6 38	1 20	2 1	16 41	17 50	17 28	19 36	8 48	6 38
T 30	21s31	19s58	1n27	21s45	0n 7	27s 7	3s51	22s52	0s25	20s30	0n45	3n47	1n42	3s35	0s48	6s39	1n20	2n 1	16s41	17n51	17n29	19s36	8s48	6n37

Julian Day Number = 2852520.5, Delta T = 01h05m59s
Ecliptic obliquity = 23°17'44, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 40°06'44, Lahiri = 39°13'44

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ASTRODIENST EPHEMERIS for the year 3097
geocentric

DECEMBER 3097 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	4 42 12	9♐ 5'09	4♒33	8°R58	1°R47	15♐43	6♐34	24♍25	22°R45	20♎20	22°R 1	9°D 9	10♌32	25♑35	18♒48	W 1
T 2	4 46 8	10° 5'30	16°20	7♐39	1♑34	16°26	6°48	24°29	22°D45	20°22	22♉ 0	9♌ 9	10°29	25°41	18°51	T 2
F 3	4 50 5	11° 5'53	28°11	6°22	1°18	17° 8	7° 1	24°33	22♓45	20°23	21°59	9°10	10°26	25°48	18°53	F 3
S 4	4 54 1	12° 6'17	10♓13	5°12	0°59	17°51	7°14	24°36	22°45	20°25	21°58	9°R11	10°23	25°55	18°56	S 4
S 5	4 57 58	13° 6'42	22°30	4° 9	0°38	18°34	7°27	24°39	22°45	20°26	21°56	9°10	10°20	26° 1	18°59	S 5
M 6	5 1 54	14° 7'08	5♈ 8	3°16	0°15	19°17	7°40	24°43	22°45	20°28	21°55	9° 8	10°16	26° 8	19° 1	M 6
T 7	5 5 51	15° 7'36	18°12	2°34	29♐50	19°59	7°54	24°46	22°45	20°29	21°54	9° 3	10°13	26°15	19° 4	T 7
W 8	5 9 48	16° 8'05	1♉43	2° 3	29°23	20°42	8° 7	24°49	22°46	20°31	21°53	8°57	10°10	26°21	19° 7	W 8
T 9	5 13 44	17° 8'35	15°42	1°44	28°54	21°25	8°20	24°52	22°46	20°32	21°52	8°49	10° 7	26°28	19°10	T 9
F 10	5 17 41	18° 9'07	0♊ 7	1°D36	28°24	22° 8	8°33	24°55	22°47	20°33	21°51	8°40	10° 4	26°35	19°13	F 10
S 11	5 21 37	19° 9'40	14°53	1°40	27°51	22°51	8°46	24°57	22°47	20°35	21°50	8°32	10° 1	26°41	19°16	S 11
S 12	5 25 34	20°10'14	29°51	1°53	27°18	23°34	8°59	25° 0	22°48	20°36	21°49	8°26	9°57	26°48	19°19	S 12
M13	5 29 30	21°10'50	14♋53	2°17	26°43	24°18	9°12	25° 3	22°48	20°37	21°48	8°21	9°54	26°54	19°22	M13
T 14	5 33 27	22°11'27	29°49	2°49	26° 8	25° 1	9°25	25° 5	22°49	20°39	21°48	8°19	9°51	27° 1	19°26	T 14
W15	5 37 23	23°12'06	14♌32	3°28	25°32	25°44	9°38	25° 7	22°49	20°40	21°47	8°D19	9°48	27° 8	19°29	W15
T 16	5 41 20	24°12'46	28°57	4°15	24°55	26°27	9°51	25°10	22°50	20°41	21°46	8°20	9°45	27°14	19°32	T 16
F 17	5 45 17	25°13'28	13♍ 3	5° 8	24°19	27°11	10° 4	25°12	22°51	20°42	21°45	8°22	9°42	27°21	19°35	F 17
S 18	5 49 13	26°14'11	26°47	6° 6	23°42	27°54	10°17	25°14	22°52	20°44	21°44	8°R22	9°38	27°28	19°39	S 18
S 19	5 53 10	27°14'56	10♎12	7° 8	23° 6	28°38	10°30	25°16	22°53	20°45	21°43	8°21	9°35	27°34	19°42	S 19
M20	5 57 6	28°15'42	23°20	8°15	22°31	29°21	10°43	25°17	22°53	20°46	21°42	8°19	9°32	27°41	19°46	M20
T 21	6 1 3	29°16'29	6♏11	9°25	21°57	0♑ 5	10°56	25°19	22°54	20°47	21°41	8°14	9°29	27°48	19°49	T 21
W22	6 4 59	0♑17'18	18°49	10°38	21°23	0°48	11° 9	25°21	22°55	20°48	21°40	8° 8	9°26	27°54	19°53	W22
T 23	6 8 56	1°18'09	1♐15	11°54	20°51	1°32	11°22	25°22	22°56	20°49	21°39	8° 1	9°22	28° 1	19°57	T 23
F 24	6 12 53	2°19'00	13°30	13°12	20°21	2°16	11°35	25°24	22°58	20°50	21°39	7°54	9°19	28° 8	20° 0	F 24
S 25	6 16 49	3°19'53	25°36	14°32	19°52	3° 0	11°48	25°25	22°59	20°51	21°38	7°48	9°16	28°14	20° 4	S 25
S 26	6 20 46	4°20'46	7♑35	15°53	19°25	3°43	12° 0	25°26	23° 0	20°52	21°37	7°43	9°13	28°21	20° 8	S 26
M27	6 24 42	5°21'41	19°27	17°16	19° 0	4°27	12°13	25°27	23° 1	20°53	21°36	7°39	9°10	28°28	20°12	M27
T 28	6 28 39	6°22'36	1♒15	18°40	18°37	5°11	12°26	25°28	23° 3	20°54	21°35	7°38	9° 7	28°34	20°16	T 28
W29	6 32 35	7°23'32	13° 1	20° 6	18°17	5°55	12°38	25°29	23° 4	20°54	21°35	7°D38	9° 3	28°41	20°19	W29
T 30	6 36 32	8°24'29	24°48	21°32	17°58	6°39	12°51	25°29	23° 5	20°55	21°34	7°39	9° 0	28°48	20°23	T 30
F 31	6 40 28	9♑25'27	6♓40	22♐59	17♐42	7♑23	13♐ 3	25♍30	23♓ 7	20♎56	21♉33	7♌41	8♌57	28♑54	20♒27	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		⚸		⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	21 s41	18 s37	0n25	21 s13	0n27	26 s59	3 s42	22 s57	0 s25	20 s32	0n45	3n46	1n42	3 s35	0 s48	6 s39	1n20	2n 0	16 s40	17n52	17n29	19 s35	8 s48	6n37
T 2	21 50	16 28	0 s38	20 41	0 47	26 49	3 32	23 2	0 26	20 34	0 45	3 45	1 42	3 35	0 47	6 40	1 20	2 0	16 40	17 51	17 30	19 35	8 47	6 36
F 3	21 58	13 36	1 40	20 10	1 6	26 39	3 22	23 7	0 26	20 37	0 45	3 43	1 42	3 35	0 47	6 41	1 20	2 0	16 40	17 51	17 31	19 35	8 47	6 36
S 4	22 6	10 9	2 39	19 40	1 23	26 29	3 11	23 11	0 27	20 39	0 45	3 42	1 43	3 35	0 47	6 41	1 20	2 0	16 40	17 51	17 32	19 34	8 47	6 36
S 5	22 14	6 12	3 31	19 13	1 39	26 18	3 0	23 16	0 27	20 41	0 45	3 41	1 43	3 35	0 47	6 42	1 20	2 0	16 40	17 51	17 33	19 34	8 46	6 35
M 6	22 21	1 53	4 15	18 50	1 53	26 6	2 48	23 20	0 28	20 43	0 45	3 40	1 43	3 35	0 47	6 42	1 20	2 0	16 40	17 52	17 34	19 33	8 46	6 35
T 7	22 28	2n40	4 47	18 30	2 5	25 53	2 36	23 24	0 29	20 45	0 45	3 39	1 43	3 35	0 47	6 43	1 20	2 0	16 40	17 53	17 35	19 33	8 46	6 34
W 8	22 35	7 14	5 5	18 15	2 14	25 40	2 23	23 27	0 29	20 48	0 45	3 38	1 44	3 35	0 47	6 43	1 21	2 0	16 39	17 55	17 35	19 33	8 45	6 34
T 9	22 41	11 34	5 5	18 4	2 22	25 27	2 9	23 31	0 30	20 50	0 45	3 37	1 44	3 35	0 47	6 44	1 21	2 0	16 39	17 57	17 36	19 32	8 45	6 33
F 10	22 46	15 23	4 46	17 57	2 27	25 13	1 56	23 34	0 30	20 52	0 45	3 36	1 44	3 34	0 47	6 44	1 21	2 0	16 39	17 59	17 37	19 32	8 44	6 33
S 11	22 51	18 20	4 8	17 54	2 31	24 58	1 41	23 37	0 31	20 54	0 45	3 36	1 44	3 34	0 47	6 45	1 21	1 59	16 39	18 1	17 38	19 31	8 44	6 32
S 12	22 56	20 5	3 13	17 55	2 33	24 43	1 27	23 40	0 31	20 56	0 45	3 35	1 45	3 34	0 47	6 45	1 21	1 59	16 39	18 3	17 39	19 31	8 43	6 32
M13	23 0	20 26	2 3	17 59	2 34	24 27	1 12	23 42	0 32	20 58	0 45	3 34	1 45	3 34	0 47	6 46	1 21	1 59	16 39	18 4	17 40	19 31	8 43	6 32
T 14	23 4	19 19	0 46	18 6	2 33	24 11	0 57	23 44	0 32	21 0	0 45	3 33	1 45	3 33	0 47	6 46	1 21	1 59	16 38	18 4	17 40	19 30	8 42	6 31
W15	23 7	16 55	0n34	18 15	2 31	23 54	0 41	23 46	0 33	21 2	0 44	3 33	1 45	3 33	0 47	6 46	1 21	1 59	16 38	18 5	17 41	19 30	8 42	6 31
T 16	23 10	13 29	1 50	18 27	2 28	23 38	0 26	23 48	0 33	21 4	0 44	3 32	1 46	3 33	0 47	6 47	1 21	1 59	16 38	18 4	17 42	19 29	8 41	6 30
F 17	23 13	9 21	2 57	18 40	2 24	23 21	0 10	23 50	0 34	21 6	0 44	3 31	1 46	3 32	0 47	6 47	1 21	1 59	16 38	18 4	17 43	19 29	8 40	6 30
S 18	23 15	4 50	3 53	18 54	2 19	23 3	0n 5	23 51	0 34	21 8	0 44	3 31	1 46	3 32	0 47	6 48	1 21	1 59	16 38	18 4	17 44	19 29	8 40	6 29
S 19	23 16	0 11	4 34	19 10	2 14	22 46	0 21	23 52	0 35	21 9	0 44	3 30	1 46	3 32	0 47	6 48	1 21	1 59	16 37	18 4	17 45	19 28	8 39	6 29
M20	23 17	4 s21	5 0	19 26	2 8	22 29	0 36	23 53	0 35	21 11	0 44	3 30	1 47	3 31	0 47	6 48	1 21	1 59	16 37	18 5	17 46	19 28	8 38	6 29
T 21	23 18	8 37	5 10	19 43	2 2	22 12	0 52	23 54	0 36	21 13	0 44	3 29	1 47	3 31	0 47	6 49	1 21	1 59	16 37	18 6	17 46	19 27	8 38	6 28
W22	23 18	12 25	5 5	20 0	1 55	21 55	1 7	23 54	0 36	21 15	0 44	3 29	1 47	3 30	0 47	6 49	1 21	1 59	16 37	18 7	17 47	19 27	8 37	6 28
T 23	23 17	15 37	4 46	20 17	1 49	21 38	1 21	23 54	0 37	21 17	0 44	3 29	1 48	3 30	0 47	6 49	1 21	1 59	16 36	18 9	17 48	19 26	8 36	6 28
F 24	23 17	18 6	4 13	20 34	1 41	21 21	1 36	23 54	0 38	21 18	0 44	3 28	1 48	3 30	0 47	6 50	1 21	1 59	16 36	18 11	17 49	19 26	8 35	6 27
S 25	23 15	19 44	3 30	20 51	1 34	21 5	1 50	23 54	0 38	21 20	0 44	3 28	1 48	3 29	0 47	6 50	1 21	1 59	16 36	18 13	17 50	19 25	8 35	6 27
S 26	23 13	20 28	2 37	21 7	1 26	20 50	2 3	23 53	0 39	21 22	0 44	3 28	1 48	3 29	0 46	6 50	1 21	2 0	16 36	18 14	17 51	19 25	8 34	6 26
M27	23 11	20 17	1 38	21 23	1 19	20 35	2 16	23 52	0 39	21 23	0 44	3 28	1 49	3 28	0 46	6 51	1 21	2 0	16 35	18 15	17 51	19 24	8 33	6 26
T 28	23 9	19 12	0 35	21 38	1 11	20 21	2 29	23 51	0 40	21 25	0 44	3 28	1 49	3 27	0 46	6 51	1 21	2 0	16 35	18 15	17 52	19 24	8 32	6 26
W29	23 5	17 17	0 s30	21 53	1 3	20 7	2 41	23 50	0 40	21 27	0 44	3 27	1 49	3 27	0 46	6 51	1 22	2 0	16 35	18 15	17 53	19 23	8 31	6 25
T 30	23 2	14 38	1 33	22 6	0 55	19 54	2 52	23 48	0 41	21 28	0 44	3 27	1 49	3 26	0 46	6 51	1 22	2 0	16 35	18 15	17 54	19 23	8 30	6 25
F 31	22 s58	11 s23	2 s33	22 s19	0n48	19 s41	3n 3	23 s46	0 s41	21 s30	0n44	3n27	1n50	3 s26	0 s46	6 s52	1n22	2n 0	16 s34	18n14	17n55	19 s22	8 s29	6n25

Julian Day Number = 2852550.5, Delta T = 01h05m59s
Ecliptic obliquity = 23°17'43, Nutation = - 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 40°06'48, Lahiri = 39°13'48

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ASTRODIENST EPHEMERIS for the year 3098
geocentric

JANUARY 3098 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	6 44 25	10♑26'25	18♓42	24♐26	17°R29	8♑ 7	13♐16	25♍30	23♓ 8	20♎57	21°R33	7♌42	8♌54	29♑ 1	20♒31	S 1
S 2	6 48 22	11°27'23	0♈57	25°55	17♐18	8°52	13°28	25°31	23°10	20°57	21♉32	7°44	8°51	29° 7	20°36	S 2
M 3	6 52 18	12°28'22	13°30	27°23	17° 9	9°36	13°41	25°31	23°11	20°58	21°31	7°R44	8°48	29°14	20°40	M 3
T 4	6 56 15	13°29'21	26°27	28°53	17° 3	10°20	13°53	25°31	23°13	20°59	21°31	7°43	8°44	29°21	20°44	T 4
W 5	7 0 11	14°30'21	9♉50	0♑22	17° 0	11° 5	14° 5	25°R31	23°15	20°59	21°30	7°42	8°41	29°27	20°48	W 5
T 6	7 4 8	15°31'21	23°41	1°52	16°D58	11°49	14°18	25°31	23°16	21° 0	21°29	7°39	8°38	29°34	20°52	T 6
F 7	7 8 4	16°32'21	8♊ 1	3°23	17° 0	12°33	14°30	25°31	23°18	21° 0	21°29	7°36	8°35	29°41	20°56	F 7
S 8	7 12 1	17°33'22	22°45	4°53	17° 3	13°18	14°42	25°31	23°20	21° 1	21°28	7°33	8°32	29°47	21° 1	S 8
S 9	7 15 57	18°34'24	7♋49	6°24	17° 9	14° 2	14°54	25°30	23°22	21° 1	21°28	7°31	8°28	29°54	21° 5	S 9
M10	7 19 54	19°35'25	23° 2	7°56	17°18	14°47	15° 6	25°30	23°24	21° 2	21°27	7°29	8°25	0♒ 1	21° 9	M10
T 11	7 23 51	20°36'27	8♌15	9°27	17°28	15°31	15°18	25°29	23°26	21° 2	21°27	7°D29	8°22	0° 7	21°14	T 11
W12	7 27 47	21°37'30	23°18	10°59	17°41	16°16	15°30	25°28	23°28	21° 2	21°26	7°29	8°19	0°14	21°18	W12
T 13	7 31 44	22°38'33	8♍ 4	12°32	17°56	17° 1	15°42	25°28	23°30	21° 3	21°26	7°30	8°16	0°21	21°23	T 13
F 14	7 35 40	23°39'36	22°27	14° 4	18°13	17°46	15°54	25°27	23°32	21° 3	21°25	7°32	8°13	0°27	21°27	F 14
S 15	7 39 37	24°40'41	6♎25	15°37	18°32	18°30	16° 5	25°26	23°34	21° 3	21°25	7°33	8° 9	0°34	21°32	S 15
S 16	7 43 33	25°41'45	19°57	17°10	18°53	19°15	16°17	25°24	23°36	21° 3	21°24	7°R33	8° 6	0°40	21°36	S 16
M17	7 47 30	26°42'50	3♏ 4	18°43	19°16	20° 0	16°29	25°23	23°38	21° 4	21°24	7°33	8° 3	0°47	21°41	M17
T 18	7 51 26	27°43'56	15°51	20°17	19°41	20°45	16°40	25°22	23°41	21° 4	21°24	7°33	8° 0	0°54	21°45	T 18
W19	7 55 23	28°45'02	28°20	21°51	20° 8	21°30	16°52	25°20	23°43	21° 4	21°23	7°32	7°57	1° 0	21°50	W19
T 20	7 59 20	29°46'09	10♐34	23°25	20°36	22°15	17° 3	25°19	23°45	21° 4	21°23	7°31	7°54	1° 7	21°54	T 20
F 21	8 3 16	0♒47'16	22°38	25° 0	21° 6	23° 0	17°14	25°17	23°48	21° 4	21°23	7°30	7°50	1°14	21°59	F 21
S 22	8 7 13	1°48'23	4♑33	26°35	21°37	23°45	17°26	25°15	23°50	21°R 4	21°22	7°29	7°47	1°20	22° 4	S 22
S 23	8 11 9	2°49'30	16°24	28°10	22°10	24°31	17°37	25°13	23°52	21° 4	21°22	7°28	7°44	1°27	22° 8	S 23
M24	8 15 6	3°50'37	28°12	29°46	22°45	25°16	17°48	25°11	23°55	21° 4	21°22	7°28	7°41	1°34	22°13	M24
T 25	8 19 2	4°51'44	9♒59	1♒22	23°20	26° 1	17°59	25° 9	23°57	21° 4	21°22	7°D28	7°38	1°40	22°18	T 25
W26	8 22 59	5°52'51	21°47	2°59	23°57	26°46	18°10	25° 7	24° 0	21° 4	21°21	7°28	7°34	1°47	22°22	W26
T 27	8 26 55	6°53'58	3♓40	4°36	24°36	27°32	18°20	25° 4	24° 2	21° 4	21°21	7°28	7°31	1°54	22°27	T 27
F 28	8 30 52	7°55'04	15°38	6°13	25°15	28°17	18°31	25° 2	24° 5	21° 3	21°21	7°R28	7°28	2° 0	22°32	F 28
S 29	8 34 49	8°56'10	27°46	7°51	25°56	29° 3	18°42	24°59	24° 8	21° 3	21°21	7°28	7°25	2° 7	22°37	S 29
S 30	8 38 45	9°57'16	10♈ 5	9°29	26°38	29°48	18°52	24°57	24°10	21° 3	21°21	7°28	7°22	2°14	22°41	S 30
M31	8 42 42	10♒58'21	22♈39	11♒ 8	27♐21	0♒34	19♐ 3	24♍54	24♓13	21♎ 3	21♉21	7♌27	7♌19	2♒20	22♒46	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	22s53	7s38	3s27	22s31	0n40	19s30	3n14	23s44	0s42	21s31	0n44	3n27	1n50	3s25	0s46	6s52	1n22	2n 0	16s34	18n14	17n56	19s22	8s28	6n24
S 2	22 48	3 30	4 13	22 42	0 32	19 19	3 23	23 42	0 42	21 33	0 44	3 28	1 50	3 24	0 46	6 52	1 22	2 0	16 34	18 14	17 56	19 21	8 28	6 24
M 3	22 43	0n52	4 48	22 52	0 25	19 9	3 33	23 39	0 42	21 35	0 44	3 28	1 50	3 24	0 46	6 52	1 22	2 0	16 34	18 14	17 57	19 21	8 27	6 24
T 4	22 37	5 20	5 9	23 1	0 17	19 0	3 41	23 37	0 43	21 36	0 44	3 28	1 51	3 23	0 46	6 52	1 22	2 0	16 33	18 14	17 58	19 20	8 26	6 23
W 5	22 31	9 41	5 15	23 8	0 9	18 51	3 50	23 34	0 43	21 37	0 44	3 28	1 51	3 22	0 46	6 53	1 22	2 1	16 33	18 14	17 59	19 20	8 25	6 23
T 6	22 24	13 41	5 3	23 15	0 2	18 44	3 57	23 30	0 44	21 39	0 44	3 28	1 51	3 22	0 46	6 53	1 22	2 1	16 33	18 15	18 0	19 19	8 24	6 23
F 7	22 17	17 2	4 32	23 20	0s 5	18 37	4 4	23 27	0 44	21 40	0 44	3 29	1 51	3 21	0 46	6 53	1 22	2 1	16 32	18 16	18 1	19 19	8 23	6 23
S 8	22 9	19 23	3 43	23 25	0 12	18 30	4 11	23 23	0 45	21 42	0 44	3 29	1 52	3 20	0 46	6 53	1 22	2 1	16 32	18 16	18 1	19 18	8 21	6 22
S 9	22 1	20 27	2 37	23 28	0 20	18 25	4 17	23 19	0 45	21 43	0 44	3 29	1 52	3 19	0 46	6 53	1 22	2 1	16 32	18 17	18 2	19 18	8 20	6 22
M10	21 52	20 2	1 19	23 30	0 26	18 20	4 22	23 14	0 46	21 44	0 44	3 30	1 52	3 19	0 46	6 53	1 22	2 1	16 31	18 17	18 3	19 17	8 19	6 22
T 11	21 44	18 10	0n 4	23 31	0 33	18 16	4 28	23 10	0 46	21 46	0 44	3 30	1 53	3 18	0 46	6 53	1 22	2 1	16 31	18 17	18 4	19 17	8 18	6 21
W12	21 34	15 2	1 27	23 30	0 40	18 13	4 32	23 5	0 47	21 47	0 44	3 31	1 53	3 17	0 46	6 53	1 22	2 2	16 31	18 17	18 5	19 16	8 17	6 21
T 13	21 24	11 0	2 42	23 29	0 46	18 10	4 36	23 0	0 47	21 48	0 44	3 32	1 53	3 16	0 46	6 53	1 22	2 2	16 31	18 17	18 5	19 16	8 16	6 21
F 14	21 14	6 25	3 44	23 26	0 52	18 8	4 40	22 55	0 48	21 49	0 44	3 32	1 53	3 15	0 46	6 54	1 22	2 2	16 30	18 17	18 6	19 15	8 15	6 21
S 15	21 4	1 38	4 32	23 21	0 58	18 6	4 43	22 49	0 48	21 51	0 44	3 33	1 54	3 14	0 46	6 54	1 22	2 2	16 30	18 16	18 7	19 15	8 14	6 21
S 16	20 53	3s 4	5 3	23 16	1 4	18 5	4 46	22 43	0 49	21 52	0 44	3 34	1 54	3 14	0 46	6 54	1 22	2 2	16 30	18 16	18 8	19 14	8 12	6 20
M17	20 41	7 30	5 17	23 9	1 10	18 4	4 49	22 37	0 49	21 53	0 44	3 34	1 54	3 13	0 46	6 54	1 23	2 3	16 29	18 16	18 9	19 13	8 11	6 20
T 18	20 29	11 28	5 14	23 1	1 15	18 4	4 51	22 31	0 49	21 54	0 44	3 35	1 54	3 12	0 46	6 54	1 23	2 3	16 29	18 16	18 10	19 13	8 10	6 20
W19	20 17	14 50	4 57	22 52	1 21	18 4	4 52	22 25	0 50	21 55	0 44	3 36	1 55	3 11	0 46	6 54	1 23	2 3	16 29	18 17	18 10	19 12	8 9	6 20
T 20	20 5	17 30	4 26	22 41	1 26	18 5	4 54	22 18	0 50	21 56	0 44	3 37	1 55	3 10	0 46	6 54	1 23	2 3	16 28	18 17	18 11	19 12	8 8	6 19
F 21	19 52	19 21	3 44	22 29	1 30	18 6	4 55	22 11	0 51	21 57	0 44	3 38	1 55	3 9	0 46	6 54	1 23	2 4	16 28	18 17	18 12	19 11	8 6	6 19
S 22	19 38	20 20	2 53	22 16	1 35	18 7	4 56	22 4	0 51	21 58	0 44	3 39	1 55	3 8	0 46	6 54	1 23	2 4	16 28	18 17	18 13	19 11	8 5	6 19
S 23	19 25	20 24	1 55	22 2	1 39	18 8	4 56	21 56	0 52	21 59	0 44	3 40	1 56	3 7	0 45	6 53	1 23	2 4	16 27	18 18	18 14	19 10	8 4	6 19
M24	19 11	19 34	0 51	21 46	1 43	18 10	4 56	21 49	0 52	22 0	0 44	3 41	1 56	3 6	0 45	6 53	1 23	2 4	16 27	18 18	18 14	19 9	8 2	6 19
T 25	18 56	17 52	0s14	21 29	1 47	18 12	4 56	21 41	0 52	22 1	0 44	3 42	1 56	3 5	0 45	6 53	1 23	2 5	16 27	18 18	18 15	19 9	8 1	6 18
W26	18 41	15 24	1 19	21 10	1 50	18 14	4 56	21 32	0 53	22 2	0 44	3 43	1 56	3 4	0 45	6 53	1 23	2 5	16 26	18 18	18 16	19 8	8 0	6 18
T 27	18 26	12 18	2 21	20 50	1 54	18 16	4 55	21 24	0 53	22 3	0 44	3 44	1 57	3 3	0 45	6 53	1 23	2 5	16 26	18 18	18 17	19 8	7 58	6 18
F 28	18 11	8 39	3 17	20 29	1 57	18 18	4 54	21 15	0 54	22 4	0 44	3 45	1 57	3 2	0 45	6 53	1 23	2 6	16 26	18 18	18 18	19 7	7 57	6 18
S 29	17 55	4 38	4 5	20 7	1 59	18 21	4 53	21 7	0 54	22 5	0 44	3 46	1 57	3 1	0 45	6 53	1 23	2 6	16 25	18 18	18 18	19 6	7 56	6 18
S 30	17 39	0 22	4 43	19 43	2 1	18 23	4 52	20 58	0 55	22 6	0 44	3 48	1 57	3 0	0 45	6 53	1 23	2 6	16 25	18 18	18 19	19 6	7 54	6 18
M31	17s22	4n 0	5s 8	19s18	2s 3	18s26	4n50	20s48	0s55	22s 7	0n44	3n49	1n57	2s59	0s45	6s53	1n23	2n 7	16s24	18n18	18n20	19s 5	7s53	6n18

Julian Day Number = 2852581.5, Delta T = 01h06m00s
Ecliptic obliquity = 23°17'44, Nutation = - 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 40°06'52, Lahiri = 39°13'53

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ASTRODIENST EPHEMERIS for the year 3098
geocentric

FEBRUARY 3098 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	8 46 38	11♒59'25	5♉32	12♒47	28♐ 5	1♒19	19♐13	24°R51	24♓16	21°R 2	21°R21	7°D27	7♌15	2♒27	22♒51	T 1
W 2	8 50 35	13° 0'29	18°47	14°27	28°50	2° 5	19°24	24♍48	24°19	21♎ 2	21♉21	7♌27	7°12	2°33	22°56	W 2
T 3	8 54 31	14° 1'32	2♊26	16° 7	29°36	2°50	19°34	24°45	24°21	21° 1	21°21	7°27	7° 9	2°40	23° 1	T 3
F 4	8 58 28	15° 2'34	16°30	17°48	0♑23	3°36	19°44	24°42	24°24	21° 1	21°D21	7°28	7° 6	2°47	23° 5	F 4
S 5	9 2 24	16° 3'36	0♋58	19°30	1°11	4°22	19°54	24°39	24°27	21° 1	21°21	7°29	7° 3	2°53	23°10	S 5
S 6	9 6 21	17° 4'37	15°48	21°11	2° 0	5° 7	20° 4	24°36	24°30	21° 0	21°21	7°29	6°59	3° 0	23°15	S 6
M 7	9 10 18	18° 5'37	0♌53	22°54	2°49	5°53	20°13	24°33	24°33	21° 0	21°21	7°R30	6°56	3° 7	23°20	M 7
T 8	9 14 14	19° 6'37	16° 5	24°36	3°40	6°39	20°23	24°29	24°36	20°59	21°21	7°30	6°53	3°13	23°25	T 8
W 9	9 18 11	20° 7'35	1♍14	26°19	4°31	7°25	20°33	24°26	24°39	20°58	21°21	7°29	6°50	3°20	23°30	W 9
T 10	9 22 7	21° 8'34	16°11	28° 3	5°23	8°11	20°42	24°22	24°42	20°58	21°21	7°28	6°47	3°27	23°35	T 10
F 11	9 26 4	22° 9'31	0♎48	29°47	6°15	8°57	20°51	24°18	24°45	20°57	21°21	7°26	6°44	3°33	23°39	F 11
S 12	9 30 0	23°10'28	15° 0	1♓31	7° 9	9°43	21° 1	24°15	24°48	20°56	21°21	7°24	6°40	3°40	23°44	S 12
S 13	9 33 57	24°11'25	28°44	3°15	8° 2	10°28	21°10	24°11	24°51	20°56	21°22	7°22	6°37	3°47	23°49	S 13
M14	9 37 53	25°12'21	12♏ 0	4°59	8°57	11°15	21°19	24° 7	24°54	20°55	21°22	7°21	6°34	3°53	23°54	M14
T 15	9 41 50	26°13'16	24°51	6°44	9°52	12° 1	21°28	24° 3	24°57	20°54	21°22	7°D20	6°31	4° 0	23°59	T 15
W16	9 45 47	27°14'11	7♐20	8°28	10°48	12°47	21°36	23°59	25° 0	20°53	21°22	7°20	6°28	4° 6	24° 4	W16
T 17	9 49 43	28°15'06	19°31	10°12	11°44	13°33	21°45	23°55	25° 3	20°53	21°23	7°22	6°25	4°13	24° 8	T 17
F 18	9 53 40	29°16'00	1♑30	11°55	12°41	14°19	21°54	23°51	25° 7	20°52	21°23	7°23	6°21	4°20	24°13	F 18
S 19	9 57 36	0♓16'53	13°20	13°38	13°39	15° 5	22° 2	23°47	25°10	20°51	21°23	7°25	6°18	4°26	24°18	S 19
S 20	10 1 33	1°17'45	25° 7	15°19	14°36	15°51	22°10	23°43	25°13	20°50	21°23	7°26	6°15	4°33	24°23	S 20
M21	10 5 29	2°18'36	6♒53	16°59	15°35	16°38	22°19	23°38	25°16	20°49	21°24	7°R27	6°12	4°40	24°28	M21
T 22	10 9 26	3°19'27	18°42	18°37	16°34	17°24	22°27	23°34	25°19	20°48	21°24	7°26	6° 9	4°46	24°33	T 22
W23	10 13 22	4°20'16	0♓37	20°13	17°33	18°10	22°34	23°30	25°23	20°47	21°25	7°24	6° 5	4°53	24°37	W23
T 24	10 17 19	5°21'04	12°38	21°46	18°33	18°57	22°42	23°25	25°26	20°46	21°25	7°21	6° 2	5° 0	24°42	T 24
F 25	10 21 16	6°21'51	24°49	23°16	19°33	19°43	22°50	23°21	25°29	20°45	21°26	7°16	5°59	5° 6	24°47	F 25
S 26	10 25 12	7°22'37	7♈10	24°42	20°33	20°29	22°57	23°16	25°33	20°44	21°26	7°11	5°56	5°13	24°52	S 26
S 27	10 29 9	8°23'22	19°42	26° 3	21°34	21°16	23° 5	23°11	25°36	20°43	21°26	7° 6	5°53	5°20	24°57	S 27
M28	10 33 5	9♓24'05	2♉27	27♓19	22♑35	22♒ 2	23♐12	23♍ 7	25♓39	20♎42	21♉27	7♌ 1	5♌50	5♒26	25♒ 1	M28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	17s 6	8n17	5s18	18s52	2s 5	18s28	4n49	20s39	0s55	22s 7	0n44	3n50	1n58	2s57	0s45	6s52	1n23	2n 7	16s24	18n18	18n21	19s 4	7s52	6n17
W 2	16 49	12 18	5 12	18 24	2 6	18 31	4 47	20 29	0 56	22 8	0 44	3 51	1 58	2 56	0 45	6 52	1 23	2 7	16 24	18 18	18 22	19 4	7 50	6 17
T 3	16 31	15 48	4 48	17 55	2 7	18 33	4 45	20 19	0 56	22 9	0 44	3 53	1 58	2 55	0 45	6 52	1 23	2 8	16 23	18 18	18 22	19 3	7 49	6 17
F 4	16 14	18 31	4 7	17 25	2 7	18 35	4 42	20 9	0 56	22 10	0 44	3 54	1 58	2 54	0 45	6 52	1 23	2 8	16 23	18 18	18 23	19 3	7 47	6 17
S 5	15 56	20 8	3 10	16 54	2 7	18 38	4 40	19 58	0 57	22 10	0 44	3 56	1 59	2 53	0 45	6 52	1 23	2 8	16 23	18 17	18 24	19 2	7 46	6 17
S 6	15 37	20 25	1 58	16 21	2 6	18 40	4 37	19 48	0 57	22 11	0 45	3 57	1 59	2 52	0 45	6 51	1 24	2 9	16 22	18 17	18 25	19 1	7 44	6 17
M 7	15 19	19 15	0 37	15 47	2 5	18 42	4 34	19 37	0 58	22 12	0 45	3 59	1 59	2 51	0 45	6 51	1 24	2 9	16 22	18 17	18 26	19 1	7 43	6 17
T 8	15 0	16 41	0n47	15 11	2 4	18 44	4 31	19 26	0 58	22 12	0 45	4 0	1 59	2 49	0 45	6 51	1 24	2 9	16 22	18 17	18 26	19 0	7 41	6 17
W 9	14 41	12 58	2 8	14 35	2 2	18 45	4 28	19 15	0 58	22 13	0 45	4 2	1 59	2 48	0 45	6 51	1 24	2 10	16 21	18 17	18 27	18 59	7 40	6 17
T 10	14 22	8 28	3 19	13 57	2 0	18 46	4 25	19 3	0 59	22 14	0 45	4 3	2 0	2 47	0 45	6 50	1 24	2 10	16 21	18 18	18 28	18 59	7 39	6 17
F 11	14 2	3 35	4 15	13 18	1 57	18 48	4 22	18 52	0 59	22 14	0 45	4 5	2 0	2 46	0 45	6 50	1 24	2 10	16 21	18 18	18 29	18 58	7 37	6 17
S 12	13 43	1s22	4 53	12 38	1 53	18 49	4 18	18 40	0 59	22 15	0 45	4 7	2 0	2 45	0 45	6 50	1 24	2 11	16 20	18 19	18 30	18 57	7 36	6 17
S 13	13 23	6 4	5 13	11 57	1 49	18 49	4 14	18 28	1 0	22 16	0 45	4 8	2 0	2 43	0 45	6 49	1 24	2 11	16 20	18 19	18 30	18 57	7 34	6 16
M14	13 3	10 20	5 16	11 15	1 44	18 50	4 11	18 16	1 0	22 16	0 45	4 10	2 0	2 42	0 45	6 49	1 24	2 12	16 19	18 19	18 31	18 56	7 33	6 16
T 15	12 42	13 58	5 2	10 32	1 39	18 50	4 7	18 3	1 0	22 17	0 45	4 12	2 1	2 41	0 45	6 49	1 24	2 12	16 19	18 20	18 32	18 55	7 31	6 16
W16	12 21	16 53	4 35	9 47	1 33	18 49	4 3	17 51	1 1	22 17	0 45	4 13	2 1	2 40	0 45	6 48	1 24	2 12	16 19	18 20	18 33	18 54	7 29	6 16
T 17	12 1	18 59	3 55	9 2	1 27	18 49	3 59	17 38	1 1	22 18	0 45	4 15	2 1	2 38	0 45	6 48	1 24	2 13	16 18	18 19	18 34	18 54	7 28	6 16
F 18	11 40	20 11	3 6	8 16	1 19	18 48	3 55	17 25	1 1	22 18	0 45	4 17	2 1	2 37	0 45	6 48	1 24	2 13	16 18	18 19	18 34	18 53	7 26	6 16
S 19	11 18	20 29	2 9	7 30	1 11	18 47	3 51	17 12	1 2	22 19	0 45	4 19	2 1	2 36	0 45	6 47	1 24	2 14	16 18	18 18	18 35	18 52	7 25	6 16
S 20	10 57	19 52	1 8	6 43	1 3	18 45	3 46	16 58	1 2	22 19	0 45	4 21	2 1	2 35	0 45	6 47	1 24	2 14	16 17	18 18	18 36	18 52	7 23	6 16
M21	10 35	18 23	0 3	5 56	0 53	18 43	3 42	16 45	1 2	22 19	0 45	4 22	2 2	2 33	0 45	6 47	1 24	2 15	16 17	18 18	18 37	18 51	7 22	6 16
T 22	10 14	16 6	1s 2	5 8	0 43	18 41	3 37	16 31	1 2	22 20	0 45	4 24	2 2	2 32	0 45	6 46	1 24	2 15	16 17	18 18	18 37	18 50	7 20	6 16
W23	9 52	13 8	2 4	4 21	0 32	18 38	3 33	16 17	1 3	22 20	0 45	4 26	2 2	2 31	0 45	6 46	1 24	2 15	16 16	18 19	18 38	18 49	7 19	6 16
T 24	9 30	9 34	3 1	3 34	0 21	18 35	3 28	16 3	1 3	22 21	0 45	4 28	2 2	2 29	0 45	6 45	1 24	2 16	16 16	18 19	18 39	18 49	7 17	6 16
F 25	9 7	5 35	3 51	2 47	0 8	18 31	3 24	15 49	1 3	22 21	0 45	4 30	2 2	2 28	0 45	6 45	1 24	2 16	16 16	18 21	18 40	18 48	7 15	6 16
S 26	8 45	1 20	4 31	2 1	0n 5	18 27	3 19	15 35	1 4	22 21	0 45	4 32	2 2	2 27	0 45	6 44	1 24	2 17	16 15	18 22	18 41	18 47	7 14	6 17
S 27	8 23	3n 3	4 58	1 17	0 18	18 23	3 14	15 20	1 4	22 22	0 45	4 34	2 2	2 25	0 45	6 44	1 24	2 17	16 15	18 23	18 41	18 47	7 12	6 17
M28	8s 0	7n22	5s11	0s34	0n32	18s18	3n10	15s 5	1s 4	22s22	0n45	4n36	2n 3	2s24	0s45	6s44	1n25	2n18	16s15	18n25	18n42	18s46	7s11	6n17

Julian Day Number = 2852612.5, Delta T = 01h06m01s
Ecliptic obliquity = 23°17'44, Nutation = - 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 40°06'56, Lahiri = 39°13'57

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ASTRODIENST EPHEMERIS for the year 3098
geocentric

MARCH 3098 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	10 37 2	10♓24'46	15♉26	28♓29	23♑37	22♒49	23♐19	23°R 2	25♓43	20°R40	21♉28	6°R57	5♌46	5♒33	25♒ 6	T 1
W 2	10 40 58	11°25'26	28°41	29°33	24°39	23°35	23°26	22♍58	25°46	20♎39	21°28	6♌54	5°43	5°39	25°11	W 2
T 3	10 44 55	12°26'05	12♊13	0♈29	25°41	24°22	23°33	22°53	25°49	20°38	21°29	6°D53	5°40	5°46	25°15	T 3
F 4	10 48 51	13°26'42	26° 4	1°17	26°44	25° 8	23°39	22°48	25°53	20°37	21°29	6°54	5°37	5°53	25°20	F 4
S 5	10 52 48	14°27'17	10♋14	1°56	27°47	25°55	23°46	22°43	25°56	20°36	21°30	6°55	5°34	5°59	25°25	S 5
S 6	10 56 45	15°27'51	24°42	2°26	28°50	26°42	23°52	22°39	26° 0	20°34	21°31	6°57	5°31	6° 6	25°29	S 6
M 7	11 0 41	16°28'23	9♌25	2°46	29°53	27°28	23°58	22°34	26° 3	20°33	21°31	6°R57	5°27	6°13	25°34	M 7
T 8	11 4 38	17°28'53	24°17	2°R56	0♒57	28°15	24° 4	22°29	26° 6	20°32	21°32	6°56	5°24	6°19	25°39	T 8
W 9	11 8 34	18°29'21	9♍13	2°56	2° 1	29° 1	24°10	22°24	26°10	20°30	21°33	6°53	5°21	6°26	25°43	W 9
T 10	11 12 31	19°29'48	24° 3	2°45	3° 5	29°48	24°16	22°19	26°13	20°29	21°33	6°48	5°18	6°33	25°48	T 10
F 11	11 16 27	20°30'14	8♎40	2°25	4°10	0♓35	24°22	22°15	26°17	20°28	21°34	6°41	5°15	6°39	25°52	F 11
S 12	11 20 24	21°30'38	22°56	1°55	5°15	1°22	24°27	22°10	26°20	20°26	21°35	6°34	5°11	6°46	25°57	S 12
S 13	11 24 20	22°31'00	6♏46	1°16	6°20	2° 8	24°32	22° 5	26°23	20°25	21°36	6°26	5° 8	6°53	26° 1	S 13
M14	11 28 17	23°31'22	20°10	0°30	7°25	2°55	24°37	22° 0	26°27	20°23	21°36	6°20	5° 5	6°59	26° 6	M14
T 15	11 32 13	24°31'42	3♐ 6	29♓38	8°31	3°42	24°42	21°55	26°30	20°22	21°37	6°16	5° 2	7° 6	26°10	T 15
W16	11 36 10	25°32'00	15°40	28°40	9°36	4°29	24°47	21°50	26°34	20°21	21°38	6°13	4°59	7°12	26°14	W16
T 17	11 40 7	26°32'18	27°53	27°39	10°42	5°15	24°52	21°46	26°37	20°19	21°39	6°D13	4°56	7°19	26°19	T 17
F 18	11 44 3	27°32'34	9♑52	26°36	11°48	6° 2	24°56	21°41	26°41	20°18	21°40	6°13	4°52	7°26	26°23	F 18
S 19	11 48 0	28°32'48	21°42	25°32	12°55	6°49	25° 0	21°36	26°44	20°16	21°41	6°15	4°49	7°32	26°27	S 19
S 20	11 51 56	29°33'01	3♒29	24°30	14° 1	7°36	25° 4	21°31	26°48	20°15	21°41	6°R15	4°46	7°39	26°32	S 20
M21	11 55 53	0♈33'13	15°16	23°30	15° 8	8°23	25° 8	21°26	26°51	20°13	21°42	6°15	4°43	7°46	26°36	M21
T 22	11 59 49	1°33'23	27° 9	22°33	16°15	9°10	25°12	21°22	26°54	20°12	21°43	6°13	4°40	7°52	26°40	T 22
W23	12 3 46	2°33'31	9♓10	21°41	17°22	9°57	25°16	21°17	26°58	20°10	21°44	6° 8	4°36	7°59	26°44	W23
T 24	12 7 42	3°33'38	21°23	20°55	18°29	10°44	25°19	21°12	27° 1	20° 8	21°45	6° 0	4°33	8° 6	26°48	T 24
F 25	12 11 39	4°33'42	3♈48	20°15	19°37	11°30	25°22	21° 8	27° 5	20° 7	21°46	5°51	4°30	8°12	26°52	F 25
S 26	12 15 36	5°33'45	16°27	19°40	20°44	12°17	25°25	21° 3	27° 8	20° 5	21°47	5°40	4°27	8°19	26°56	S 26
S 27	12 19 32	6°33'47	29°19	19°13	21°52	13° 4	25°28	20°58	27°12	20° 4	21°48	5°28	4°24	8°26	27° 0	S 27
M28	12 23 29	7°33'46	12♉24	18°52	23° 0	13°51	25°31	20°54	27°15	20° 2	21°49	5°18	4°21	8°32	27° 4	M28
T 29	12 27 25	8°33'43	25°40	18°38	24° 7	14°38	25°33	20°49	27°18	20° 0	21°50	5° 9	4°17	8°39	27° 8	T 29
W30	12 31 22	9°33'39	9♊ 8	18°30	25°16	15°25	25°36	20°45	27°22	19°59	21°51	5° 3	4°14	8°45	27°12	W30
T 31	12 35 18	10♈33'32	22♊46	18°D29	26♒24	16♓12	25♐38	20♍41	27♓25	19♎57	21♉52	4♌59	4♌11	8♒52	27♒16	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	7s37	11n26	5s 9	0n 7	0n47	18s13	3n 5	14s51	1s 4	22s22	0n46	4n38	2n 3	2s23	0s45	6s43	1n25	2n18	16s14	18n26	18n43	18s45	7s 9	6n17
W 2	7 14	15 1	4 50	0 46	1 2	18 7	3 0	14 36	1 5	22 23	0 46	4 40	2 3	2 21	0 45	6 43	1 25	2 19	16 14	18 26	18 44	18 44	7 7	6 17
T 3	6 51	17 54	4 15	1 23	1 17	18 1	2 55	14 20	1 5	22 23	0 46	4 42	2 3	2 20	0 45	6 42	1 25	2 19	16 14	18 26	18 44	18 44	7 6	6 17
F 4	6 28	19 50	3 25	1 56	1 33	17 54	2 50	14 5	1 5	22 23	0 46	4 44	2 3	2 19	0 45	6 42	1 25	2 19	16 13	18 26	18 45	18 43	7 4	6 17
S 5	6 5	20 34	2 21	2 25	1 48	17 47	2 45	13 50	1 5	22 23	0 46	4 46	2 3	2 17	0 45	6 41	1 25	2 20	16 13	18 26	18 46	18 42	7 3	6 17
S 6	5 42	19 58	1 6	2 51	2 4	17 39	2 40	13 34	1 6	22 24	0 46	4 48	2 3	2 16	0 45	6 41	1 25	2 20	16 13	18 26	18 47	18 41	7 1	6 17
M 7	5 18	18 0	0n13	3 13	2 18	17 31	2 35	13 18	1 6	22 24	0 46	4 49	2 3	2 15	0 45	6 40	1 25	2 21	16 12	18 25	18 48	18 40	6 59	6 17
T 8	4 55	14 49	1 33	3 30	2 33	17 23	2 30	13 3	1 6	22 24	0 46	4 51	2 3	2 13	0 45	6 40	1 25	2 21	16 12	18 26	18 48	18 40	6 58	6 17
W 9	4 32	10 38	2 46	3 42	2 46	17 14	2 25	12 47	1 6	22 24	0 46	4 53	2 4	2 12	0 45	6 39	1 25	2 22	16 12	18 26	18 49	18 39	6 56	6 17
T 10	4 8	5 50	3 48	3 49	2 59	17 5	2 20	12 31	1 6	22 24	0 46	4 55	2 4	2 11	0 45	6 39	1 25	2 22	16 11	18 28	18 50	18 38	6 55	6 18
F 11	3 44	0 47	4 33	3 51	3 10	16 55	2 15	12 14	1 7	22 25	0 46	4 57	2 4	2 9	0 45	6 38	1 25	2 23	16 11	18 29	18 51	18 37	6 53	6 18
S 12	3 21	4s12	5 0	3 48	3 19	16 45	2 10	11 58	1 7	22 25	0 46	4 59	2 4	2 8	0 45	6 37	1 25	2 23	16 11	18 31	18 51	18 36	6 51	6 18
S 13	2 57	8 49	5 9	3 40	3 27	16 34	2 5	11 42	1 7	22 25	0 46	5 1	2 4	2 7	0 45	6 37	1 25	2 24	16 10	18 33	18 52	18 36	6 50	6 18
M14	2 33	12 51	5 0	3 27	3 33	16 23	2 0	11 25	1 7	22 25	0 46	5 3	2 4	2 5	0 45	6 36	1 25	2 24	16 10	18 35	18 53	18 35	6 48	6 18
T 15	2 10	16 8	4 36	3 10	3 37	16 11	1 55	11 8	1 7	22 25	0 46	5 5	2 4	2 4	0 45	6 36	1 25	2 25	16 10	18 36	18 54	18 34	6 47	6 18
W16	1 46	18 34	3 59	2 49	3 38	15 59	1 50	10 51	1 7	22 25	0 46	5 7	2 4	2 2	0 45	6 35	1 25	2 25	16 10	18 36	18 54	18 33	6 45	6 18
T 17	1 22	20 5	3 12	2 24	3 37	15 46	1 44	10 35	1 8	22 25	0 46	5 9	2 4	2 1	0 45	6 35	1 25	2 26	16 9	18 36	18 55	18 32	6 44	6 19
F 18	0 58	20 39	2 18	1 56	3 35	15 33	1 39	10 18	1 8	22 26	0 46	5 11	2 4	2 0	0 45	6 34	1 25	2 26	16 9	18 36	18 56	18 32	6 42	6 19
S 19	0 34	20 17	1 18	1 27	3 30	15 20	1 34	10 0	1 8	22 26	0 47	5 13	2 4	1 58	0 45	6 33	1 25	2 27	16 9	18 36	18 57	18 31	6 40	6 19
S 20	0 11	19 1	0 15	0 56	3 23	15 6	1 29	9 43	1 8	22 26	0 47	5 15	2 4	1 57	0 45	6 33	1 25	2 27	16 8	18 36	18 57	18 30	6 39	6 19
M21	0n13	16 56	0s48	0 24	3 14	14 51	1 24	9 26	1 8	22 26	0 47	5 17	2 4	1 56	0 45	6 32	1 25	2 27	16 8	18 36	18 58	18 29	6 37	6 19
T 22	0 37	14 7	1 50	0s 7	3 4	14 36	1 19	9 8	1 8	22 26	0 47	5 19	2 4	1 54	0 45	6 32	1 25	2 28	16 8	18 37	18 59	18 28	6 36	6 19
W23	1 1	10 40	2 47	0 38	2 52	14 21	1 15	8 51	1 8	22 26	0 47	5 21	2 4	1 53	0 45	6 31	1 25	2 28	16 8	18 38	19 0	18 27	6 34	6 20
T 24	1 24	6 44	3 38	1 8	2 40	14 5	1 10	8 33	1 8	22 26	0 47	5 22	2 4	1 52	0 45	6 30	1 25	2 29	16 7	18 40	19 1	18 27	6 33	6 20
F 25	1 48	2 27	4 18	1 36	2 26	13 49	1 5	8 16	1 8	22 26	0 47	5 24	2 4	1 50	0 45	6 30	1 25	2 29	16 7	18 42	19 1	18 26	6 31	6 20
S 26	2 12	2n 0	4 47	2 2	2 12	13 33	1 0	7 58	1 9	22 26	0 47	5 26	2 4	1 49	0 45	6 29	1 25	2 30	16 7	18 45	19 2	18 25	6 29	6 20
S 27	2 35	6 27	5 2	2 26	1 58	13 16	0 55	7 40	1 9	22 26	0 47	5 28	2 4	1 48	0 45	6 29	1 25	2 30	16 7	18 47	19 3	18 24	6 28	6 20
M28	2 59	10 40	5 2	2 48	1 43	12 59	0 50	7 22	1 9	22 26	0 47	5 30	2 4	1 46	0 45	6 28	1 25	2 31	16 6	18 50	19 4	18 23	6 26	6 21
T 29	3 23	14 27	4 45	3 7	1 28	12 41	0 46	7 4	1 9	22 26	0 47	5 31	2 4	1 45	0 45	6 27	1 25	2 31	16 6	18 52	19 4	18 22	6 25	6 21
W30	3 46	17 32	4 12	3 24	1 13	12 23	0 41	6 46	1 9	22 26	0 47	5 33	2 4	1 44	0 45	6 27	1 25	2 32	16 6	18 53	19 5	18 21	6 23	6 21
T 31	4n 9	19n41	3s25	3s38	0n59	12s 4	0n36	6s28	1s 9	22s26	0n47	5n35	2n 4	1s42	0s45	6s26	1n25	2n32	16s 6	18n54	19n 6	18s20	6s22	6n21

Julian Day Number = 2852640.5, Delta T = 01h06m01s
Ecliptic obliquity = 23°17'45, Nutation = - 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 40°07'00, Lahiri = 39°14'01

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ASTRODIENST EPHEMERIS for the year 3098
geocentric

APRIL 3098 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	12 39 15	11♈33'23	6♋36	18♓34	27♒32	16♓59	25♐40	20°R36	27♓29	19°R56	21♉53	4°D58	4♌ 8	8♒59	27♒20	F 1
S 2	12 43 11	12°33'12	20°36	18°44	28°41	17°46	25°42	20♍32	27°32	19♎54	21°54	4♌58	4° 5	9° 5	27°24	S 2
S 3	12 47 8	13°32'58	4♌46	19° 0	29°49	18°33	25°43	20°28	27°35	19°52	21°56	4°R58	4° 2	9°12	27°27	S 3
M 4	12 51 5	14°32'43	19° 7	19°21	0♓58	19°20	25°45	20°23	27°39	19°51	21°57	4°57	3°58	9°19	27°31	M 4
T 5	12 55 1	15°32'25	3♍34	19°47	2° 7	20° 7	25°46	20°19	27°42	19°49	21°58	4°55	3°55	9°25	27°35	T 5
W 6	12 58 58	16°32'05	18° 4	20°18	3°16	20°54	25°47	20°15	27°45	19°47	21°59	4°49	3°52	9°32	27°38	W 6
T 7	13 2 54	17°31'43	2♎32	20°53	4°25	21°41	25°48	20°11	27°49	19°46	22° 0	4°41	3°49	9°39	27°42	T 7
F 8	13 6 51	18°31'19	16°51	21°32	5°34	22°28	25°48	20° 7	27°52	19°44	22° 1	4°30	3°46	9°45	27°45	F 8
S 9	13 10 47	19°30'52	0♏55	22°15	6°43	23°15	25°49	20° 3	27°55	19°42	22° 2	4°18	3°42	9°52	27°49	S 9
S 10	13 14 44	20°30'24	14°39	23° 2	7°52	24° 2	25°49	19°59	27°58	19°41	22° 4	4° 7	3°39	9°59	27°52	S 10
M11	13 18 40	21°29'55	28° 0	23°52	9° 2	24°49	25°R49	19°56	28° 2	19°39	22° 5	3°56	3°36	10° 5	27°55	M11
T 12	13 22 37	22°29'23	10♐57	24°46	10°11	25°36	25°49	19°52	28° 5	19°37	22° 6	3°48	3°33	10°12	27°59	T 12
W13	13 26 33	23°28'50	23°32	25°42	11°21	26°23	25°49	19°48	28° 8	19°36	22° 7	3°42	3°30	10°19	28° 2	W13
T 14	13 30 30	24°28'15	5♑48	26°41	12°31	27°10	25°48	19°45	28°11	19°34	22° 8	3°39	3°27	10°25	28° 5	T 14
F 15	13 34 27	25°27'38	17°49	27°43	13°40	27°57	25°48	19°41	28°14	19°32	22°10	3°37	3°23	10°32	28° 8	F 15
S 16	13 38 23	26°27'00	29°41	28°47	14°50	28°44	25°47	19°38	28°18	19°31	22°11	3°37	3°20	10°38	28°11	S 16
S 17	13 42 20	27°26'19	11♒29	29°54	16° 0	29°31	25°46	19°35	28°21	19°29	22°12	3°37	3°17	10°45	28°15	S 17
M18	13 46 16	28°25'38	23°18	1♈ 3	17°10	0♈18	25°45	19°31	28°24	19°27	22°13	3°36	3°14	10°52	28°18	M18
T 19	13 50 13	29°24'54	5♓14	2°15	18°20	1° 5	25°43	19°28	28°27	19°26	22°15	3°33	3°11	10°58	28°20	T 19
W20	13 54 9	0♉24'08	17°21	3°28	19°30	1°52	25°42	19°25	28°30	19°24	22°16	3°27	3° 8	11° 5	28°23	W20
T 21	13 58 6	1°23'21	29°42	4°44	20°41	2°38	25°40	19°22	28°33	19°23	22°17	3°18	3° 4	11°12	28°26	T 21
F 22	14 2 2	2°22'32	12♈21	6° 1	21°51	3°25	25°38	19°19	28°36	19°21	22°19	3° 7	3° 1	11°18	28°29	F 22
S 23	14 5 59	3°21'41	25°17	7°21	23° 1	4°12	25°36	19°17	28°39	19°19	22°20	2°54	2°58	11°25	28°32	S 23
S 24	14 9 56	4°20'48	8♉30	8°42	24°12	4°59	25°33	19°14	28°42	19°18	22°21	2°41	2°55	11°32	28°34	S 24
M25	14 13 52	5°19'53	21°59	10° 5	25°22	5°46	25°31	19°11	28°45	19°16	22°22	2°29	2°52	11°38	28°37	M25
T 26	14 17 49	6°18'56	5♊40	11°30	26°33	6°33	25°28	19° 9	28°48	19°15	22°24	2°18	2°48	11°45	28°39	T 26
W27	14 21 45	7°17'57	19°30	12°57	27°44	7°20	25°25	19° 6	28°51	19°13	22°25	2°11	2°45	11°52	28°42	W27
T 28	14 25 42	8°16'56	3♋27	14°25	28°54	8° 7	25°22	19° 4	28°53	19°12	22°26	2° 6	2°42	11°58	28°44	T 28
F 29	14 29 38	9°15'53	17°28	15°55	0♈ 5	8°53	25°19	19° 2	28°56	19°10	22°28	2° 4	2°39	12° 5	28°47	F 29
S 30	14 33 35	10♉14'47	1♌32	17♈27	1♈16	9♈40	25♐16	19♍ 0	28♓59	19♎ 8	22♉29	2♌ 3	2♌36	12♒11	28♒49	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	4n33	20n43	2s25	3s49	0n44	11s46	0n32	6s10	1s 9	22s26	0n47	5n37	2n 4	1s41	0s45	6s26	1n25	2n33	16s 5	18n55	19n 7	18s20	6s20	6n22
S 2	4 56	20 29	1 16	3 58	0 30	11 26	0 27	5 52	1 9	22 26	0 47	5 38	2 4	1 40	0 45	6 25	1 25	2 33	16 5	18 55	19 7	18 19	6 19	6 22
S 3	5 19	18 56	0 1	4 5	0 16	11 7	0 23	5 34	1 9	22 26	0 47	5 40	2 4	1 38	0 45	6 24	1 25	2 34	16 5	18 55	19 8	18 18	6 17	6 22
M 4	5 42	16 11	1n15	4 9	0 3	10 47	0 18	5 15	1 9	22 26	0 47	5 41	2 4	1 37	0 45	6 24	1 25	2 34	16 5	18 55	19 9	18 17	6 16	6 22
T 5	6 5	12 24	2 26	4 10	0s10	10 27	0 14	4 57	1 9	22 26	0 48	5 43	2 4	1 36	0 45	6 23	1 25	2 35	16 4	18 55	19 9	18 16	6 14	6 23
W 6	6 28	7 53	3 28	4 9	0 22	10 6	0 9	4 39	1 9	22 26	0 48	5 45	2 4	1 34	0 45	6 22	1 25	2 35	16 4	18 57	19 10	18 15	6 13	6 23
T 7	6 50	2 55	4 16	4 7	0 34	9 45	0 5	4 20	1 9	22 26	0 48	5 46	2 4	1 33	0 45	6 22	1 25	2 36	16 4	18 59	19 11	18 14	6 12	6 23
F 8	7 13	2s 9	4 48	4 2	0 45	9 24	0 1	4 2	1 9	22 26	0 48	5 48	2 4	1 32	0 45	6 21	1 25	2 36	16 4	19 1	19 12	18 13	6 10	6 24
S 9	7 35	7 1	5 1	3 55	0 56	9 3	0s 3	3 43	1 9	22 26	0 48	5 49	2 4	1 30	0 45	6 21	1 25	2 37	16 4	19 4	19 12	18 12	6 9	6 24
S 10	7 58	11 24	4 57	3 46	1 6	8 41	0 7	3 25	1 9	22 26	0 48	5 51	2 4	1 29	0 45	6 20	1 26	2 37	16 3	19 7	19 13	18 11	6 7	6 24
M11	8 20	15 7	4 36	3 35	1 16	8 19	0 11	3 6	1 9	22 26	0 48	5 52	2 4	1 28	0 45	6 19	1 26	2 37	16 3	19 9	19 14	18 10	6 6	6 24
T 12	8 42	17 58	4 1	3 22	1 25	7 56	0 15	2 48	1 9	22 26	0 48	5 53	2 4	1 27	0 45	6 19	1 26	2 38	16 3	19 11	19 15	18 9	6 4	6 25
W13	9 4	19 53	3 16	3 8	1 33	7 34	0 19	2 29	1 9	22 26	0 48	5 55	2 4	1 25	0 45	6 18	1 26	2 38	16 3	19 13	19 15	18 9	6 3	6 25
T 14	9 26	20 48	2 22	2 52	1 41	7 11	0 23	2 11	1 9	22 26	0 48	5 56	2 4	1 24	0 45	6 17	1 26	2 39	16 3	19 13	19 16	18 8	6 2	6 25
F 15	9 47	20 45	1 23	2 34	1 49	6 48	0 27	1 52	1 9	22 26	0 48	5 57	2 4	1 23	0 45	6 17	1 26	2 39	16 3	19 14	19 17	18 7	6 0	6 26
S 16	10 9	19 45	0 21	2 15	1 56	6 24	0 30	1 33	1 9	22 26	0 48	5 59	2 4	1 22	0 45	6 16	1 26	2 40	16 2	19 14	19 18	18 6	5 59	6 26
S 17	10 30	17 54	0s42	1 55	2 2	6 1	0 34	1 15	1 9	22 26	0 48	6 0	2 3	1 20	0 45	6 16	1 26	2 40	16 2	19 14	19 18	18 5	5 58	6 26
M18	10 51	15 17	1 42	1 33	2 8	5 37	0 38	0 56	1 9	22 25	0 48	6 1	2 3	1 19	0 45	6 15	1 26	2 41	16 2	19 14	19 19	18 4	5 56	6 27
T 19	11 12	12 0	2 39	1 9	2 13	5 13	0 41	0 37	1 8	22 25	0 48	6 2	2 3	1 18	0 45	6 14	1 26	2 41	16 2	19 15	19 20	18 3	5 55	6 27
W20	11 33	8 11	3 29	0 45	2 18	4 49	0 44	0 19	1 8	22 25	0 48	6 3	2 3	1 17	0 45	6 14	1 26	2 42	16 2	19 16	19 21	18 2	5 54	6 27
T 21	11 53	3 57	4 11	0 19	2 22	4 24	0 48	0 0	1 8	22 25	0 48	6 4	2 3	1 16	0 45	6 13	1 26	2 42	16 2	19 18	19 21	18 1	5 53	6 28
F 22	12 14	0n32	4 41	0n 8	2 26	4 0	0 51	0n19	1 8	22 25	0 48	6 5	2 3	1 15	0 45	6 13	1 26	2 42	16 2	19 21	19 22	18 0	5 51	6 28
S 23	12 34	5 6	4 58	0 37	2 29	3 35	0 54	0 37	1 8	22 25	0 48	6 6	2 3	1 13	0 45	6 12	1 26	2 43	16 1	19 23	19 23	17 59	5 50	6 28
S 24	12 54	9 32	4 59	1 6	2 32	3 10	0 57	0 56	1 8	22 25	0 48	6 7	2 3	1 12	0 45	6 11	1 26	2 43	16 1	19 26	19 23	17 58	5 49	6 29
M25	13 13	13 35	4 43	1 36	2 34	2 45	1 0	1 14	1 8	22 25	0 48	6 8	2 3	1 11	0 45	6 11	1 25	2 44	16 1	19 29	19 24	17 57	5 48	6 29
T 26	13 33	16 59	4 12	2 8	2 36	2 20	1 3	1 33	1 8	22 25	0 49	6 9	2 3	1 10	0 45	6 10	1 25	2 44	16 1	19 32	19 25	17 56	5 46	6 29
W27	13 52	19 29	3 25	2 40	2 37	1 54	1 6	1 51	1 7	22 25	0 49	6 10	2 3	1 9	0 45	6 10	1 25	2 44	16 1	19 33	19 26	17 55	5 45	6 30
T 28	14 11	20 50	2 25	3 13	2 38	1 29	1 9	2 10	1 7	22 24	0 49	6 11	2 2	1 8	0 45	6 9	1 25	2 45	16 1	19 34	19 26	17 54	5 44	6 30
F 29	14 30	20 54	1 16	3 48	2 38	1 3	1 11	2 28	1 7	22 24	0 49	6 12	2 2	1 7	0 45	6 8	1 25	2 45	16 1	19 35	19 27	17 53	5 43	6 30
S 30	14n48	19n39	0s 3	4n23	2s38	0s38	1s14	2n47	1s 7	22s24	0n49	6n12	2n 2	1s 5	0s45	6s 8	1n25	2n46	16s 1	19n35	19n28	17s52	5s42	6n31

Julian Day Number = 2852671.5, Delta T = 01h06m02s
Ecliptic obliquity = 23°17'45, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 40°07'05, Lahiri = 39°14'05

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ASTRODIENST EPHEMERIS for the year 3098
geocentric

MAY 3098 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	14 37 31	11♉13'39	15♌38	19♈ 0	2♈27	10♈27	25°R12	18°R58	29♓ 2	19°R 7	22♉30	2°R 3	2♌33	12♒18	28♒51	S 1
M 2	14 41 28	12°12'29	29°45	20°35	3°37	11°14	25♐ 8	18♍56	29° 5	19♎ 5	22°32	2♌ 2	2°29	12°25	28°53	M 2
T 3	14 45 25	13°11'16	13♍52	22°12	4°48	12° 1	25° 5	18°54	29° 7	19° 4	22°33	1°59	2°26	12°31	28°56	T 3
W 4	14 49 21	14°10'02	27°58	23°50	5°59	12°47	25° 0	18°52	29°10	19° 2	22°35	1°54	2°23	12°38	28°58	W 4
T 5	14 53 18	15° 8'45	11♎59	25°29	7°10	13°34	24°56	18°50	29°13	19° 1	22°36	1°46	2°20	12°45	29° 0	T 5
F 6	14 57 14	16° 7'26	25°51	27°11	8°21	14°21	24°52	18°49	29°15	19° 0	22°37	1°35	2°17	12°51	29° 1	F 6
S 7	15 1 11	17° 6'05	9♏32	28°54	9°33	15° 7	24°47	18°47	29°18	18°58	22°39	1°23	2°13	12°58	29° 3	S 7
S 8	15 5 7	18° 4'42	22°57	0♉39	10°44	15°54	24°43	18°46	29°20	18°57	22°40	1°12	2°10	13° 5	29° 5	S 8
M 9	15 9 4	19° 3'18	6♐ 5	2°25	11°55	16°41	24°38	18°45	29°23	18°55	22°41	1° 1	2° 7	13°11	29° 7	M 9
T 10	15 13 0	20° 1'51	18°54	4°13	13° 6	17°27	24°33	18°44	29°25	18°54	22°43	0°52	2° 4	13°18	29° 9	T 10
W11	15 16 57	21° 0'23	1♑24	6° 3	14°17	18°14	24°28	18°43	29°28	18°53	22°44	0°46	2° 1	13°25	29°10	W11
T 12	15 20 54	21°58'54	13°38	7°54	15°29	19° 0	24°22	18°42	29°30	18°51	22°45	0°42	1°58	13°31	29°12	T 12
F 13	15 24 50	22°57'22	25°38	9°47	16°40	19°47	24°17	18°41	29°33	18°50	22°47	0°D41	1°54	13°38	29°13	F 13
S 14	15 28 47	23°55'49	7♒31	11°42	17°51	20°33	24°11	18°40	29°35	18°49	22°48	0°41	1°51	13°45	29°15	S 14
S 15	15 32 43	24°54'15	19°19	13°38	19° 3	21°20	24° 6	18°40	29°37	18°47	22°50	0°R42	1°48	13°51	29°16	S 15
M16	15 36 40	25°52'39	1♓ 9	15°36	20°14	22° 6	24° 0	18°39	29°40	18°46	22°51	0°42	1°45	13°58	29°17	M16
T 17	15 40 36	26°51'01	13° 7	17°35	21°26	22°53	23°54	18°39	29°42	18°45	22°52	0°40	1°42	14° 4	29°18	T 17
W18	15 44 33	27°49'22	25°17	19°37	22°37	23°39	23°48	18°38	29°44	18°44	22°54	0°37	1°39	14°11	29°20	W18
T 19	15 48 29	28°47'41	7♈43	21°39	23°49	24°25	23°42	18°38	29°46	18°43	22°55	0°31	1°35	14°18	29°21	T 19
F 20	15 52 26	29°45'59	20°29	23°44	25° 1	25°12	23°35	18°D38	29°48	18°41	22°56	0°23	1°32	14°24	29°22	F 20
S 21	15 56 23	0♊44'15	3♉37	25°49	26°12	25°58	23°29	18°38	29°50	18°40	22°58	0°13	1°29	14°31	29°23	S 21
S 22	16 0 19	1°42'30	17° 6	27°56	27°24	26°44	23°22	18°38	29°52	18°39	22°59	0° 3	1°26	14°38	29°23	S 22
M23	16 4 16	2°40'44	0♊55	0♊ 4	28°36	27°31	23°16	18°39	29°54	18°38	23° 0	29♋54	1°23	14°44	29°24	M23
T 24	16 8 12	3°38'55	15° 0	2°13	29°47	28°17	23° 9	18°39	29°56	18°37	23° 2	29°46	1°19	14°51	29°25	T 24
W25	16 12 9	4°37'05	29°16	4°23	0♉59	29° 3	23° 2	18°39	29°58	18°36	23° 3	29°40	1°16	14°58	29°26	W25
T 26	16 16 5	5°35'13	13♋38	6°33	2°11	29°49	22°55	18°40	0♈ 0	18°35	23° 5	29°37	1°13	15° 4	29°26	T 26
F 27	16 20 2	6°33'20	28° 1	8°44	3°23	0♉35	22°48	18°41	0° 2	18°34	23° 6	29°D36	1°10	15°11	29°27	F 27
S 28	16 23 58	7°31'24	12♌21	10°55	4°34	1°21	22°41	18°41	0° 4	18°33	23° 7	29°36	1° 7	15°18	29°27	S 28
S 29	16 27 55	8°29'27	26°35	13° 5	5°46	2° 7	22°34	18°42	0° 6	18°32	23° 9	29°37	1° 4	15°24	29°28	S 29
M30	16 31 52	9°27'28	10♍42	15°15	6°58	2°53	22°27	18°43	0° 7	18°31	23°10	29°R38	1° 0	15°31	29°28	M30
T 31	16 35 48	10♊25'27	24♍41	17♊25	8♉10	3♉39	22♐19	18♍44	0♈ 9	18♎30	23♉11	29♋37	0♌57	15♒38	29♒28	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	15n 6	17n11	1n11	4n59	2s37	0s12	1s16	3n 5	1s 7	22s24	0n49	6n13	2n 2	1s 4	0s45	6s 7	1n25	2n46	16s 1	19n35	19n28	17s51	5s41	6n31
M 2	15 24	13 42	2 21	5 35	2 35	0n14	1 19	3 24	1 7	22 24	0 49	6 14	2 2	1 3	0 45	6 7	1 25	2 46	16 1	19 35	19 29	17 50	5 40	6 32
T 3	15 42	9 25	3 22	6 13	2 33	0 39	1 21	3 42	1 6	22 24	0 49	6 14	2 2	1 2	0 45	6 6	1 25	2 47	16 0	19 36	19 30	17 49	5 39	6 32
W 4	16 0	4 39	4 11	6 51	2 31	1 5	1 23	4 0	1 6	22 23	0 49	6 15	2 2	1 1	0 45	6 6	1 25	2 47	16 0	19 37	19 31	17 48	5 37	6 32
T 5	16 17	0s21	4 44	7 30	2 28	1 31	1 25	4 19	1 6	22 23	0 49	6 15	2 2	1 0	0 45	6 5	1 25	2 48	16 0	19 39	19 31	17 47	5 36	6 33
F 6	16 34	5 16	5 0	8 9	2 25	1 57	1 27	4 37	1 6	22 23	0 49	6 16	2 1	0 59	0 45	6 5	1 25	2 48	16 0	19 41	19 32	17 46	5 35	6 33
S 7	16 50	9 51	4 58	8 49	2 21	2 23	1 29	4 55	1 5	22 23	0 49	6 16	2 1	0 58	0 45	6 4	1 25	2 48	16 0	19 44	19 33	17 45	5 34	6 33
S 8	17 7	13 53	4 40	9 30	2 16	2 49	1 31	5 13	1 5	22 23	0 49	6 17	2 1	0 57	0 45	6 4	1 25	2 49	16 0	19 46	19 33	17 44	5 33	6 34
M 9	17 23	17 8	4 8	10 11	2 11	3 15	1 33	5 31	1 5	22 23	0 49	6 17	2 1	0 56	0 45	6 3	1 25	2 49	16 0	19 49	19 34	17 43	5 32	6 34
T 10	17 39	19 28	3 23	10 52	2 6	3 41	1 35	5 49	1 5	22 22	0 49	6 17	2 1	0 55	0 45	6 3	1 25	2 49	16 0	19 51	19 35	17 41	5 32	6 35
W11	17 54	20 48	2 29	11 34	2 0	4 7	1 36	6 7	1 4	22 22	0 49	6 18	2 1	0 54	0 45	6 2	1 25	2 50	16 0	19 52	19 36	17 40	5 31	6 35
T 12	18 9	21 7	1 30	12 16	1 54	4 33	1 38	6 25	1 4	22 22	0 49	6 18	2 1	0 53	0 45	6 2	1 25	2 50	16 0	19 53	19 36	17 39	5 30	6 35
F 13	18 24	20 27	0 27	12 58	1 47	4 59	1 39	6 42	1 4	22 22	0 49	6 18	2 0	0 53	0 45	6 1	1 25	2 50	16 0	19 53	19 37	17 38	5 29	6 36
S 14	18 39	18 52	0s36	13 40	1 40	5 25	1 41	7 0	1 4	22 21	0 49	6 18	2 0	0 52	0 45	6 1	1 25	2 51	16 0	19 53	19 38	17 37	5 28	6 36
S 15	18 53	16 29	1 38	14 22	1 32	5 51	1 42	7 18	1 3	22 21	0 49	6 18	2 0	0 51	0 45	6 0	1 25	2 51	16 0	19 53	19 38	17 36	5 27	6 37
M16	19 7	13 25	2 35	15 5	1 24	6 16	1 43	7 35	1 3	22 21	0 49	6 18	2 0	0 50	0 46	6 0	1 25	2 51	16 0	19 53	19 39	17 35	5 26	6 37
T 17	19 20	9 47	3 26	15 47	1 15	6 42	1 44	7 52	1 3	22 21	0 49	6 18	2 0	0 49	0 46	5 59	1 25	2 52	16 0	19 53	19 40	17 34	5 26	6 38
W18	19 33	5 41	4 9	16 28	1 6	7 7	1 45	8 10	1 2	22 21	0 49	6 18	2 0	0 48	0 46	5 59	1 25	2 52	16 0	19 54	19 41	17 33	5 25	6 38
T 19	19 46	1 16	4 41	17 9	0 57	7 33	1 46	8 27	1 2	22 20	0 49	6 18	2 0	0 47	0 46	5 58	1 25	2 52	16 0	19 55	19 41	17 32	5 24	6 38
F 20	19 59	3n19	5 0	17 50	0 47	7 58	1 47	8 44	1 2	22 20	0 49	6 18	1 59	0 47	0 46	5 58	1 25	2 53	16 0	19 57	19 42	17 31	5 23	6 39
S 21	20 11	7 52	5 4	18 29	0 37	8 23	1 48	9 1	1 1	22 20	0 49	6 18	1 59	0 46	0 46	5 58	1 25	2 53	16 0	19 59	19 43	17 30	5 23	6 39
S 22	20 23	12 10	4 52	19 8	0 27	8 48	1 48	9 18	1 1	22 19	0 48	6 18	1 59	0 45	0 46	5 57	1 25	2 53	16 0	20 1	19 43	17 28	5 22	6 40
M23	20 34	15 57	4 22	19 46	0 17	9 13	1 49	9 35	1 1	22 19	0 48	6 18	1 59	0 44	0 46	5 57	1 25	2 54	16 0	20 3	19 44	17 27	5 21	6 40
T 24	20 45	18 53	3 36	20 22	0 7	9 37	1 49	9 52	1 0	22 19	0 48	6 17	1 59	0 43	0 46	5 56	1 25	2 54	16 0	20 5	19 45	17 26	5 21	6 40
W25	20 56	20 42	2 35	20 57	0n 4	10 2	1 50	10 8	1 0	22 19	0 48	6 17	1 59	0 43	0 46	5 56	1 25	2 54	16 0	20 6	19 45	17 25	5 20	6 41
T 26	21 6	21 12	1 25	21 31	0 14	10 26	1 50	10 25	0 59	22 18	0 48	6 17	1 59	0 42	0 46	5 56	1 25	2 54	16 0	20 7	19 46	17 24	5 19	6 41
F 27	21 16	20 18	0 9	22 2	0 25	10 50	1 50	10 41	0 59	22 18	0 48	6 16	1 58	0 41	0 46	5 55	1 25	2 55	16 0	20 7	19 47	17 23	5 19	6 42
S 28	21 26	18 5	1n 8	22 32	0 35	11 14	1 50	10 57	0 59	22 18	0 48	6 16	1 58	0 41	0 46	5 55	1 25	2 55	16 0	20 7	19 47	17 22	5 18	6 42
S 29	21 35	14 46	2 20	22 59	0 45	11 38	1 50	11 14	0 58	22 17	0 48	6 15	1 58	0 40	0 46	5 55	1 25	2 55	16 0	20 6	19 48	17 21	5 18	6 42
M30	21 44	10 38	3 23	23 24	0 55	12 1	1 50	11 30	0 58	22 17	0 48	6 15	1 58	0 39	0 46	5 54	1 25	2 55	16 0	20 6	19 49	17 19	5 17	6 43
T 31	21n53	5n58	4n13	23n47	1n 5	12n24	1s50	11n46	0s57	22s17	0n48	6n14	1n58	0s39	0s46	5s54	1n25	2n56	16s 1	20n 7	19n50	17s18	5s17	6n43

Julian Day Number = 2852701.5, Delta T = 01h06m02s
Ecliptic obliquity = 23°17'45, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 40°07'09, Lahiri = 39°14'09

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ASTRODIENST EPHEMERIS for the year 3098
geocentric

JUNE 3098 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	16 39 45	11♊23'24	8♎30	19♊33	9♉22	4♉25	22°R12	18♍46	0♈11	18°R29	23♉12	29°R34	0♌54	15♒44	29♒28	W 1
T 2	16 43 41	12°21'19	22° 9	21°40	10°34	5°11	22♐ 5	18°47	0°12	18♎28	23°14	29♋29	0°51	15°51	29°29	T 2
F 3	16 47 38	13°19'13	5♏37	23°45	11°46	5°57	21°57	18°48	0°14	18°28	23°15	29°23	0°48	15°58	29°R29	F 3
S 4	16 51 34	14°17'05	18°53	25°49	12°58	6°43	21°50	18°50	0°15	18°27	23°16	29°15	0°45	16° 4	29°29	S 4
S 5	16 55 31	15°14'55	1♐55	27°50	14°10	7°28	21°42	18°51	0°17	18°26	23°18	29° 7	0°41	16°11	29°29	S 5
M 6	16 59 27	16°12'44	14°42	29°49	15°22	8°14	21°35	18°53	0°18	18°25	23°19	29° 1	0°38	16°17	29°28	M 6
T 7	17 3 24	17°10'32	27°16	1♋46	16°34	9° 0	21°27	18°55	0°19	18°25	23°20	28°55	0°35	16°24	29°28	T 7
W 8	17 7 21	18° 8'19	9♑35	3°40	17°46	9°45	21°20	18°57	0°21	18°24	23°22	28°51	0°32	16°31	29°28	W 8
T 9	17 11 17	19° 6'04	21°42	5°31	18°58	10°31	21°12	18°59	0°22	18°23	23°23	28°50	0°29	16°37	29°28	T 9
F 10	17 15 14	20° 3'48	3♒39	7°20	20°10	11°16	21° 4	19° 1	0°23	18°23	23°24	28°D49	0°25	16°44	29°27	F 10
S 11	17 19 10	21° 1'31	15°30	9° 6	21°22	12° 2	20°57	19° 3	0°24	18°22	23°25	28°50	0°22	16°51	29°27	S 11
S 12	17 23 7	21°59'13	27°19	10°49	22°34	12°47	20°49	19° 6	0°25	18°22	23°26	28°52	0°19	16°57	29°26	S 12
M13	17 27 3	22°56'54	9♓ 9	12°29	23°46	13°33	20°41	19° 8	0°26	18°21	23°28	28°54	0°16	17° 4	29°25	M13
T 14	17 31 0	23°54'34	21° 7	14° 6	24°58	14°18	20°34	19°10	0°28	18°21	23°29	28°R54	0°13	17°11	29°25	T 14
W15	17 34 56	24°52'13	3♈16	15°40	26°11	15° 3	20°26	19°13	0°28	18°20	23°30	28°54	0°10	17°17	29°24	W15
T 16	17 38 53	25°49'51	15°43	17°11	27°23	15°48	20°18	19°16	0°29	18°20	23°31	28°52	0° 6	17°24	29°23	T 16
F 17	17 42 50	26°47'28	28°30	18°39	28°35	16°34	20°11	19°19	0°30	18°19	23°32	28°49	0° 3	17°31	29°22	F 17
S 18	17 46 46	27°45'04	11♉41	20° 3	29°47	17°19	20° 3	19°21	0°31	18°19	23°34	28°45	0° 0	17°37	29°21	S 18
S 19	17 50 43	28°42'40	25°17	21°24	1♊ 0	18° 4	19°56	19°24	0°32	18°19	23°35	28°41	29♋57	17°44	29°20	S 19
M20	17 54 39	29°40'15	9♊17	22°43	2°12	18°49	19°48	19°28	0°33	18°18	23°36	28°37	29°54	17°51	29°19	M20
T 21	17 58 36	0♋37'49	23°38	23°57	3°24	19°34	19°41	19°31	0°33	18°18	23°37	28°33	29°51	17°57	29°18	T 21
W22	18 2 32	1°35'22	8♋14	25° 9	4°37	20°19	19°34	19°34	0°34	18°18	23°38	28°30	29°47	18° 4	29°17	W22
T 23	18 6 29	2°32'54	23° 0	26°17	5°49	21° 4	19°26	19°37	0°35	18°18	23°39	28°D29	29°44	18°11	29°16	T 23
F 24	18 10 26	3°30'24	7♌47	27°22	7° 2	21°49	19°19	19°41	0°35	18°18	23°40	28°29	29°41	18°17	29°14	F 24
S 25	18 14 22	4°27'54	22°30	28°23	8°14	22°33	19°12	19°44	0°36	18°17	23°42	28°30	29°38	18°24	29°13	S 25
S 26	18 18 19	5°25'23	7♍ 2	29°21	9°26	23°18	19° 5	19°48	0°36	18°17	23°43	28°32	29°35	18°31	29°12	S 26
M27	18 22 15	6°22'50	21°20	0♌15	10°39	24° 3	18°58	19°52	0°37	18°17	23°44	28°33	29°31	18°37	29°10	M27
T 28	18 26 12	7°20'17	5♎22	1° 5	11°51	24°47	18°51	19°55	0°37	18°17	23°45	28°R34	29°28	18°44	29° 9	T 28
W29	18 30 8	8°17'42	19° 6	1°51	13° 4	25°32	18°44	19°59	0°37	18°D17	23°46	28°33	29°25	18°50	29° 7	W29
T 30	18 34 5	9♋15'06	2♏33	2♌34	14♊16	26♉16	18♐37	20♍ 3	0♈37	18♎17	23♉47	28♋32	29♋22	18♒57	29♒ 5	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	22n 1	1n 4	4n48	24n 7	1n14	12n47	1s50	12n 1	0s57	22s16	0n48	6n14	1n58	0s38	0s46	5s54	1n25	2n56	16s 1	20n 7	19n50	17s17	5s16	6n44
T 2	22 8	3s51	5 6	24 24	1 22	13 10	1 50	12 17	0 57	22 16	0 48	6 13	1 57	0 38	0 46	5 54	1 25	2 56	16 1	20 8	19 51	17 16	5 16	6 44
F 3	22 16	8 30	5 6	24 39	1 30	13 32	1 49	12 32	0 56	22 15	0 48	6 12	1 57	0 37	0 46	5 53	1 25	2 56	16 1	20 10	19 52	17 15	5 15	6 45
S 4	22 23	12 40	4 50	24 51	1 37	13 54	1 49	12 48	0 56	22 15	0 48	6 12	1 57	0 36	0 46	5 53	1 25	2 56	16 1	20 11	19 52	17 14	5 15	6 45
S 5	22 29	16 11	4 20	25 1	1 44	14 16	1 48	13 3	0 55	22 15	0 48	6 11	1 57	0 36	0 46	5 53	1 25	2 57	16 1	20 13	19 53	17 12	5 15	6 45
M 6	22 35	18 51	3 36	25 8	1 50	14 37	1 48	13 18	0 55	22 14	0 48	6 10	1 57	0 35	0 46	5 52	1 25	2 57	16 1	20 14	19 54	17 11	5 14	6 46
T 7	22 41	20 33	2 43	25 12	1 55	14 59	1 47	13 33	0 54	22 14	0 47	6 9	1 57	0 35	0 46	5 52	1 25	2 57	16 1	20 15	19 54	17 10	5 14	6 46
W 8	22 46	21 15	1 43	25 14	2 0	15 19	1 46	13 48	0 54	22 14	0 47	6 8	1 57	0 34	0 46	5 52	1 24	2 57	16 1	20 16	19 55	17 9	5 14	6 47
T 9	22 51	20 55	0 39	25 14	2 3	15 40	1 46	14 3	0 53	22 13	0 47	6 7	1 56	0 34	0 46	5 52	1 24	2 57	16 1	20 16	19 56	17 8	5 14	6 47
F 10	22 56	19 39	0s26	25 12	2 6	16 0	1 45	14 17	0 53	22 13	0 47	6 6	1 56	0 33	0 46	5 52	1 24	2 57	16 2	20 16	19 56	17 7	5 13	6 47
S 11	23 0	17 31	1 30	25 7	2 8	16 20	1 44	14 31	0 52	22 12	0 47	6 5	1 56	0 33	0 46	5 51	1 24	2 58	16 2	20 16	19 57	17 5	5 13	6 48
S 12	23 3	14 40	2 29	25 1	2 10	16 39	1 43	14 46	0 52	22 12	0 47	6 4	1 56	0 33	0 46	5 51	1 24	2 58	16 2	20 16	19 58	17 4	5 13	6 48
M13	23 7	11 13	3 22	24 52	2 10	16 58	1 42	15 0	0 51	22 12	0 47	6 3	1 56	0 32	0 46	5 51	1 24	2 58	16 2	20 15	19 58	17 3	5 13	6 49
T 14	23 9	7 18	4 8	24 42	2 10	17 16	1 40	15 14	0 51	22 11	0 47	6 2	1 56	0 32	0 47	5 51	1 24	2 58	16 2	20 15	19 59	17 2	5 13	6 49
W15	23 12	3 2	4 42	24 30	2 8	17 34	1 39	15 27	0 50	22 11	0 47	6 1	1 56	0 31	0 47	5 51	1 24	2 58	16 2	20 15	20 0	17 0	5 13	6 49
T 16	23 14	1n27	5 5	24 17	2 6	17 52	1 38	15 41	0 50	22 10	0 47	6 0	1 55	0 31	0 47	5 51	1 24	2 58	16 2	20 16	20 0	16 59	5 12	6 50
F 17	23 15	6 0	5 13	24 3	2 3	18 9	1 37	15 54	0 49	22 10	0 46	5 59	1 55	0 31	0 47	5 51	1 24	2 58	16 3	20 16	20 1	16 58	5 12	6 50
S 18	23 17	10 24	5 5	23 47	2 0	18 26	1 35	16 7	0 48	22 9	0 46	5 57	1 55	0 31	0 47	5 50	1 24	2 59	16 3	20 17	20 2	16 57	5 12	6 50
S 19	23 17	14 26	4 40	23 30	1 55	18 42	1 34	16 21	0 48	22 9	0 46	5 56	1 55	0 30	0 47	5 50	1 24	2 59	16 3	20 18	20 2	16 56	5 12	6 51
M20	23 18	17 47	3 58	23 12	1 50	18 58	1 32	16 33	0 47	22 9	0 46	5 55	1 55	0 30	0 47	5 50	1 24	2 59	16 3	20 19	20 3	16 54	5 12	6 51
T 21	23 18	20 9	3 0	22 54	1 44	19 14	1 31	16 46	0 47	22 8	0 46	5 53	1 55	0 30	0 47	5 50	1 24	2 59	16 3	20 20	20 4	16 53	5 12	6 52
W22	23 17	21 14	1 49	22 34	1 37	19 29	1 29	16 59	0 46	22 8	0 46	5 52	1 55	0 30	0 47	5 50	1 24	2 59	16 3	20 20	20 4	16 52	5 12	6 52
T 23	23 16	20 51	0 30	22 14	1 29	19 43	1 27	17 11	0 46	22 7	0 46	5 50	1 54	0 29	0 47	5 50	1 24	2 59	16 4	20 20	20 5	16 51	5 13	6 52
F 24	23 15	19 2	0n51	21 53	1 21	19 57	1 25	17 23	0 45	22 7	0 45	5 49	1 54	0 29	0 47	5 50	1 24	2 59	16 4	20 20	20 6	16 49	5 13	6 53
S 25	23 13	15 57	2 8	21 32	1 12	20 10	1 24	17 35	0 44	22 6	0 45	5 47	1 54	0 29	0 47	5 50	1 24	2 59	16 4	20 20	20 6	16 48	5 13	6 53
S 26	23 11	11 55	3 17	21 11	1 2	20 23	1 22	17 47	0 44	22 6	0 45	5 46	1 54	0 29	0 47	5 50	1 24	2 59	16 4	20 20	20 7	16 47	5 13	6 53
M27	23 9	7 16	4 12	20 49	0 52	20 35	1 20	17 58	0 43	22 6	0 45	5 44	1 54	0 29	0 47	5 50	1 24	2 59	16 4	20 20	20 8	16 46	5 13	6 54
T 28	23 6	2 20	4 50	20 27	0 40	20 47	1 18	18 10	0 43	22 5	0 45	5 43	1 54	0 29	0 47	5 50	1 24	2 59	16 5	20 20	20 8	16 44	5 13	6 54
W29	23 2	2s38	5 11	20 6	0 29	20 58	1 16	18 21	0 42	22 5	0 45	5 41	1 54	0 29	0 47	5 50	1 24	2 59	16 5	20 20	20 9	16 43	5 14	6 54
T 30	22n59	7s21	5n15	19n44	0n16	21n 9	1s14	18n32	0s41	22s 4	0n45	5n39	1n53	0s28	0s47	5s50	1n24	2n59	16s 5	20n20	20n10	16s42	5s14	6n55

Julian Day Number = 2852732.5, Delta T = 01h06m03s
Ecliptic obliquity = 23°17'45, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 40°07'13, Lahiri = 39°14'13

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ASTRODIENST EPHEMERIS for the year 3098
geocentric

JULY 3098 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	18 38 1	10♋12'29	15♏43	3♌12	15♊29	27♉ 1	18°R30	20♍ 7	0♈38	18♎17	23♉48	28°R30	29♋19	19♒ 4	29°R 3	F 1
S 2	18 41 58	11° 9'51	28°39	3°46	16°41	27°45	18♐24	20°12	0°38	18°17	23°49	28♋28	29°16	19°10	29♒ 2	S 2
S 3	18 45 55	12° 7'13	11♐20	4°16	17°54	28°29	18°17	20°16	0°38	18°17	23°50	28°25	29°12	19°17	29° 0	S 3
M 4	18 49 51	13° 4'33	23°48	4°42	19° 6	29°14	18°11	20°20	0°38	18°18	23°51	28°23	29° 9	19°24	28°58	M 4
T 5	18 53 48	14° 1'53	6♑ 5	5° 3	20°19	29°58	18° 5	20°24	0°R38	18°18	23°52	28°22	29° 6	19°30	28°56	T 5
W 6	18 57 44	14°59'13	18°12	5°20	21°32	0♊42	17°59	20°29	0°38	18°18	23°53	28°21	29° 3	19°37	28°54	W 6
T 7	19 1 41	15°56'32	0♒10	5°32	22°44	1°26	17°53	20°33	0°38	18°18	23°54	28°D20	29° 0	19°44	28°52	T 7
F 8	19 5 37	16°53'50	12° 3	5°39	23°57	2°10	17°47	20°38	0°38	18°18	23°54	28°21	28°57	19°50	28°50	F 8
S 9	19 9 34	17°51'08	23°52	5°R42	25°10	2°54	17°41	20°43	0°38	18°19	23°55	28°22	28°53	19°57	28°48	S 9
S 10	19 13 30	18°48'25	5♓40	5°41	26°22	3°38	17°35	20°47	0°37	18°19	23°56	28°22	28°50	20° 4	28°45	S 10
M11	19 17 27	19°45'43	17°31	5°35	27°35	4°22	17°30	20°52	0°37	18°20	23°57	28°23	28°47	20°10	28°43	M11
T 12	19 21 24	20°43'00	29°30	5°25	28°48	5° 5	17°24	20°57	0°37	18°20	23°58	28°24	28°44	20°17	28°41	T 12
W13	19 25 20	21°40'17	11♈39	5°10	0♋ 0	5°49	17°19	21° 2	0°36	18°20	23°59	28°25	28°41	20°24	28°38	W13
T 14	19 29 17	22°37'34	24° 3	4°51	1°13	6°33	17°14	21° 7	0°36	18°21	24° 0	28°R25	28°37	20°30	28°36	T 14
F 15	19 33 13	23°34'51	6♉48	4°29	2°26	7°16	17° 9	21°12	0°36	18°21	24° 0	28°25	28°34	20°37	28°34	F 15
S 16	19 37 10	24°32'08	19°55	4° 3	3°39	8° 0	17° 4	21°18	0°35	18°22	24° 1	28°24	28°31	20°44	28°31	S 16
S 17	19 41 6	25°29'25	3♊28	3°34	4°52	8°43	16°59	21°23	0°34	18°22	24° 2	28°24	28°28	20°50	28°29	S 17
M18	19 45 3	26°26'42	17°28	3° 2	6° 5	9°27	16°55	21°28	0°34	18°23	24° 3	28°24	28°25	20°57	28°26	M18
T 19	19 48 59	27°23'59	1♋53	2°28	7°18	10°10	16°51	21°34	0°33	18°24	24° 3	28°23	28°22	21° 4	28°23	T 19
W20	19 52 56	28°21'16	16°38	1°53	8°31	10°53	16°46	21°39	0°33	18°24	24° 4	28°D23	28°18	21°10	28°21	W20
T 21	19 56 53	29°18'33	1♌38	1°16	9°44	11°36	16°42	21°45	0°32	18°25	24° 5	28°R23	28°15	21°17	28°18	T 21
F 22	20 0 49	0♌15'50	16°44	0°39	10°57	12°19	16°38	21°50	0°31	18°26	24° 5	28°23	28°12	21°24	28°15	F 22
S 23	20 4 46	1°13'07	1♍47	0° 3	12°10	13° 2	16°35	21°56	0°30	18°27	24° 6	28°23	28° 9	21°30	28°12	S 23
S 24	20 8 42	2°10'23	16°39	29♋27	13°23	13°45	16°31	22° 2	0°29	18°27	24° 7	28°23	28° 6	21°37	28°10	S 24
M25	20 12 39	3° 7'39	1♎13	28°52	14°36	14°28	16°28	22° 7	0°28	18°28	24° 7	28°22	28° 3	21°43	28° 7	M25
T 26	20 16 35	4° 4'55	15°25	28°20	15°49	15°11	16°25	22°13	0°27	18°29	24° 8	28°22	27°59	21°50	28° 4	T 26
W27	20 20 32	5° 2'11	29°13	27°50	17° 2	15°54	16°22	22°19	0°26	18°30	24° 8	28°D22	27°56	21°57	28° 1	W27
T 28	20 24 28	5°59'27	12♏38	27°23	18°15	16°36	16°19	22°25	0°25	18°31	24° 9	28°22	27°53	22° 3	27°58	T 28
F 29	20 28 25	6°56'42	25°40	27° 0	19°28	17°19	16°16	22°31	0°24	18°32	24° 9	28°22	27°50	22°10	27°55	F 29
S 30	20 32 22	7°53'58	8♐24	26°42	20°41	18° 2	16°14	22°37	0°23	18°33	24°10	28°23	27°47	22°17	27°52	S 30
S 31	20 36 18	8♌51'13	20♐51	26♋27	21♋54	18♊44	16♐11	22♍43	0♈22	18♎34	24♉10	28♋24	27♋43	22♒23	27♒49	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	22n54	11s38	5n 1	19n22	0n 3	21n19	1s12	18n43	0s41	22s 4	0n44	5n38	1n53	0s28	0s47	5s50	1n24	2n59	16s 5	20n20	20n10	16s41	5s14	6n55
S 2	22 50	15 18	4 33	19 1	0s11	21 29	1 10	18 53	0 40	22 4	0 44	5 36	1 53	0 28	0 47	5 50	1 24	2 59	16 5	20 21	20 11	16 39	5 14	6 55
S 3	22 45	18 11	3 52	18 40	0 25	21 38	1 8	19 4	0 39	22 3	0 44	5 34	1 53	0 28	0 47	5 50	1 24	2 59	16 6	20 21	20 12	16 38	5 15	6 56
M 4	22 39	20 10	3 0	18 20	0 40	21 46	1 5	19 14	0 39	22 3	0 44	5 32	1 53	0 28	0 47	5 51	1 23	2 59	16 6	20 22	20 12	16 37	5 15	6 56
T 5	22 34	21 9	2 0	18 0	0 55	21 54	1 3	19 24	0 38	22 2	0 44	5 31	1 53	0 28	0 47	5 51	1 23	2 59	16 6	20 22	20 13	16 35	5 15	6 56
W 6	22 28	21 9	0 56	17 41	1 11	22 1	1 1	19 34	0 37	22 2	0 43	5 29	1 53	0 28	0 47	5 51	1 23	2 59	16 6	20 22	20 14	16 34	5 16	6 57
T 7	22 21	20 10	0s10	17 22	1 27	22 7	0 59	19 44	0 37	22 2	0 43	5 27	1 53	0 29	0 47	5 51	1 23	2 59	16 7	20 22	20 14	16 33	5 16	6 57
F 8	22 14	18 17	1 15	17 5	1 43	22 13	0 56	19 53	0 36	22 1	0 43	5 25	1 52	0 29	0 47	5 51	1 23	2 59	16 7	20 22	20 15	16 31	5 17	6 57
S 9	22 7	15 39	2 17	16 48	1 59	22 19	0 54	20 2	0 35	22 1	0 43	5 23	1 52	0 29	0 47	5 51	1 23	2 59	16 7	20 22	20 16	16 30	5 17	6 57
S 10	21 59	12 22	3 13	16 33	2 16	22 23	0 52	20 11	0 35	22 1	0 43	5 21	1 52	0 29	0 47	5 51	1 23	2 59	16 7	20 22	20 16	16 29	5 18	6 58
M11	21 51	8 36	4 0	16 18	2 32	22 27	0 49	20 20	0 34	22 0	0 43	5 19	1 52	0 29	0 48	5 52	1 23	2 59	16 8	20 22	20 17	16 27	5 18	6 58
T 12	21 43	4 28	4 38	16 5	2 48	22 31	0 47	20 29	0 33	22 0	0 42	5 17	1 52	0 29	0 48	5 52	1 23	2 59	16 8	20 21	20 17	16 26	5 19	6 58
W13	21 34	0 6	5 4	15 53	3 4	22 33	0 44	20 37	0 32	22 0	0 42	5 15	1 52	0 29	0 48	5 52	1 23	2 59	16 8	20 21	20 18	16 25	5 19	6 58
T 14	21 25	4n22	5 17	15 43	3 19	22 36	0 42	20 45	0 32	21 59	0 42	5 13	1 52	0 30	0 48	5 52	1 23	2 59	16 8	20 21	20 19	16 23	5 20	6 59
F 15	21 15	8 45	5 14	15 34	3 34	22 37	0 39	20 53	0 31	21 59	0 42	5 11	1 52	0 30	0 48	5 52	1 23	2 59	16 9	20 21	20 19	16 22	5 21	6 59
S 16	21 5	12 52	4 56	15 26	3 48	22 38	0 37	21 1	0 30	21 59	0 42	5 9	1 52	0 30	0 48	5 53	1 23	2 59	16 9	20 21	20 20	16 21	5 21	6 59
S 17	20 55	16 28	4 20	15 20	4 1	22 38	0 34	21 8	0 30	21 59	0 41	5 6	1 51	0 30	0 48	5 53	1 23	2 59	16 9	20 21	20 21	16 19	5 22	6 59
M18	20 44	19 15	3 28	15 15	4 13	22 38	0 32	21 16	0 29	21 58	0 41	5 4	1 51	0 30	0 48	5 53	1 23	2 58	16 9	20 22	20 21	16 18	5 22	7 0
T 19	20 33	20 55	2 22	15 12	4 24	22 37	0 29	21 23	0 28	21 58	0 41	5 2	1 51	0 31	0 48	5 53	1 23	2 58	16 10	20 22	20 22	16 17	5 23	7 0
W20	20 22	21 12	1 5	15 10	4 34	22 35	0 27	21 30	0 27	21 58	0 41	5 0	1 51	0 31	0 48	5 54	1 23	2 58	16 10	20 22	20 23	16 15	5 24	7 0
T 21	20 10	19 58	0n18	15 10	4 42	22 33	0 24	21 36	0 27	21 58	0 41	4 57	1 51	0 31	0 48	5 54	1 23	2 58	16 10	20 22	20 23	16 14	5 25	7 0
F 22	19 58	17 19	1 40	15 11	4 49	22 29	0 21	21 43	0 26	21 58	0 40	4 55	1 51	0 32	0 48	5 54	1 23	2 58	16 11	20 22	20 24	16 13	5 25	7 0
S 23	19 46	13 30	2 55	15 13	4 55	22 26	0 19	21 49	0 25	21 57	0 40	4 53	1 51	0 32	0 48	5 55	1 23	2 58	16 11	20 22	20 24	16 11	5 26	7 1
S 24	19 33	8 53	3 57	15 17	4 58	22 21	0 16	21 55	0 24	21 57	0 40	4 51	1 51	0 32	0 48	5 55	1 23	2 58	16 11	20 22	20 25	16 10	5 27	7 1
M25	19 20	3 51	4 43	15 22	5 0	22 16	0 14	22 1	0 23	21 57	0 40	4 48	1 51	0 33	0 48	5 55	1 23	2 58	16 11	20 22	20 26	16 8	5 28	7 1
T 26	19 7	1s16	5 10	15 28	5 1	22 11	0 11	22 6	0 23	21 57	0 40	4 46	1 51	0 33	0 48	5 56	1 23	2 57	16 12	20 22	20 26	16 7	5 28	7 1
W27	18 54	6 10	5 18	15 35	4 59	22 5	0 9	22 12	0 22	21 57	0 39	4 43	1 51	0 34	0 48	5 56	1 23	2 57	16 12	20 22	20 27	16 6	5 29	7 1
T 28	18 40	10 38	5 8	15 42	4 57	21 58	0 6	22 17	0 21	21 57	0 39	4 41	1 50	0 34	0 48	5 56	1 23	2 57	16 12	20 22	20 28	16 4	5 30	7 1
F 29	18 26	14 29	4 42	15 51	4 52	21 50	0 3	22 22	0 20	21 57	0 39	4 39	1 50	0 35	0 48	5 57	1 22	2 57	16 13	20 22	20 28	16 3	5 31	7 1
S 30	18 11	17 34	4 3	16 0	4 46	21 42	0 1	22 26	0 19	21 57	0 39	4 36	1 50	0 35	0 48	5 57	1 22	2 57	16 13	20 22	20 29	16 2	5 32	7 2
S 31	17n56	19s46	3n14	16n10	4s39	21n33	0n 2	22n31	0s19	21s57	0n39	4n34	1n50	0s36	0s48	5s58	1n22	2n57	16s13	20n22	20n30	16s 0	5s33	7n 2

Julian Day Number = 2852762.5, Delta T = 01h06m04s
Ecliptic obliquity = 23°17'45, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 40°07'17, Lahiri = 39°14'18

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3098
geocentric

AUGUST 3098 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	20 40 15	9♌48'28	3♉ 5	26°R18	23♋ 8	19♊26	16°R 9	22♍50	0°R21	18♎35	24♉11	28♋25	27♋40	22♒30	27°R46	M 1
T 2	20 44 11	10°45'44	15° 8	26°D13	24°21	20° 9	16♐ 7	22°56	0♈19	18°36	24°11	28°26	27°37	22°37	27♒43	T 2
W 3	20 48 8	11°43'00	27° 5	26♋14	25°34	20°51	16° 5	23° 2	0°18	18°37	24°12	28°R26	27°34	22°43	27°40	W 3
T 4	20 52 4	12°40'15	8♒57	26°20	26°47	21°33	16° 4	23° 8	0°17	18°38	24°12	28°26	27°31	22°50	27°37	T 4
F 5	20 56 1	13°37'32	20°46	26°32	28° 1	22°15	16° 2	23°15	0°15	18°39	24°13	28°25	27°28	22°57	27°34	F 5
S 6	20 59 57	14°34'48	2♓34	26°49	29°14	22°57	16° 1	23°21	0°14	18°40	24°13	28°23	27°24	23° 3	27°30	S 6
S 7	21 3 54	15°32'05	14°25	27°12	0♌27	23°39	16° 0	23°28	0°13	18°41	24°13	28°21	27°21	23°10	27°27	S 7
M 8	21 7 51	16°29'23	26°20	27°41	1°41	24°21	15°59	23°34	0°11	18°43	24°14	28°18	27°18	23°17	27°24	M 8
T 9	21 11 47	17°26'41	8♈22	28°15	2°54	25° 2	15°58	23°41	0° 9	18°44	24°14	28°15	27°15	23°23	27°21	T 9
W10	21 15 44	18°24'00	20°34	28°55	4° 8	25°44	15°58	23°48	0° 8	18°45	24°14	28°13	27°12	23°30	27°18	W10
T 11	21 19 40	19°21'20	2♉59	29°41	5°21	26°26	15°58	23°54	0° 6	18°46	24°15	28°11	27° 9	23°37	27°14	T 11
F 12	21 23 37	20°18'40	15°41	0♌33	6°35	27° 7	15°D57	24° 1	0° 5	18°48	24°15	28°D10	27° 5	23°43	27°11	F 12
S 13	21 27 33	21°16'02	28°43	1°29	7°48	27°48	15°57	24° 8	0° 3	18°49	24°15	28°10	27° 2	23°50	27° 8	S 13
S 14	21 31 30	22°13'24	12♊ 9	2°32	9° 2	28°30	15°58	24°14	0° 1	18°51	24°15	28°11	26°59	23°57	27° 5	S 14
M15	21 35 26	23°10'48	26° 0	3°39	10°15	29°11	15°58	24°21	29♓59	18°52	24°15	28°12	26°56	24° 3	27° 1	M15
T 16	21 39 23	24° 8'12	10♋17	4°52	11°29	29°52	15°59	24°28	29°58	18°53	24°16	28°14	26°53	24°10	26°58	T 16
W17	21 43 20	25° 5'38	24°58	6°10	12°42	0♋33	15°59	24°35	29°56	18°55	24°16	28°R14	26°49	24°17	26°55	W17
T 18	21 47 16	26° 3'04	9♌57	7°33	13°56	1°14	16° 0	24°42	29°54	18°56	24°16	28°14	26°46	24°23	26°52	T 18
F 19	21 51 13	27° 0'31	25° 8	9° 1	15°10	1°55	16° 1	24°49	29°52	18°58	24°16	28°12	26°43	24°30	26°48	F 19
S 20	21 55 9	27°57'59	10♍21	10°33	16°23	2°36	16° 3	24°56	29°50	18°59	24°16	28° 9	26°40	24°37	26°45	S 20
S 21	21 59 6	28°55'27	25°26	12° 9	17°37	3°17	16° 4	25° 3	29°48	19° 1	24°16	28° 5	26°37	24°43	26°42	S 21
M22	22 3 2	29°52'56	10♎14	13°50	18°51	3°57	16° 6	25°10	29°46	19° 2	24°16	28° 1	26°34	24°50	26°39	M22
T 23	22 6 59	0♍50'26	24°38	15°34	20° 5	4°38	16° 8	25°17	29°44	19° 4	24°R16	27°57	26°30	24°57	26°35	T 23
W24	22 10 55	1°47'57	8♏35	17°22	21°19	5°18	16°10	25°24	29°42	19° 6	24°16	27°53	26°27	25° 3	26°32	W24
T 25	22 14 52	2°45'28	22° 4	19°12	22°32	5°59	16°12	25°32	29°40	19° 7	24°16	27°52	26°24	25°10	26°29	T 25
F 26	22 18 49	3°43'00	5♐ 6	21° 6	23°46	6°39	16°14	25°39	29°38	19° 9	24°16	27°D51	26°21	25°17	26°26	F 26
S 27	22 22 45	4°40'33	17°45	23° 2	25° 0	7°19	16°17	25°46	29°36	19°11	24°16	27°52	26°18	25°23	26°22	S 27
S 28	22 26 42	5°38'07	0♑ 6	25° 0	26°14	7°59	16°20	25°53	29°34	19°12	24°16	27°53	26°14	25°30	26°19	S 28
M29	22 30 38	6°35'41	12°12	26°59	27°28	8°39	16°22	26° 1	29°32	19°14	24°16	27°55	26°11	25°37	26°16	M29
T 30	22 34 35	7°33'16	24° 8	29° 0	28°42	9°19	16°26	26° 8	29°30	19°16	24°16	27°R56	26° 8	25°43	26°13	T 30
W31	22 38 31	8♍30'52	5♒59	1♍ 1	29♌56	9♋59	16♐29	26♍15	29♓28	19♎18	24♉16	27♋55	26♋ 5	25♒50	26♒10	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
M 1	17n41	21s 0	2n16	16n20	4s31	21n24	0n 4	22n35	0s18	21s57	0n38	4n31	1n50	0s36	0s48	5s58	1n22	2n56	16s13	20n21	20n30	15s59	5s34	7n	2
T 2	17 26	21 14	1 13	16 30	4 21	21 14	0 7	22 39	0 17	21 57	0 38	4 29	1 50	0 37	0 48	5 58	1 22	2 56	16 14	20 21	20 31	15 57	5 35	7	2
W 3	17 10	20 30	0 7	16 41	4 10	21 3	0 9	22 43	0 16	21 57	0 38	4 26	1 50	0 37	0 48	5 59	1 22	2 56	16 14	20 21	20 31	15 56	5 36	7	2
T 4	16 54	18 51	0s58	16 51	3 59	20 52	0 12	22 46	0 15	21 57	0 38	4 23	1 50	0 38	0 48	5 59	1 22	2 56	16 14	20 21	20 32	15 54	5 37	7	2
F 5	16 38	16 23	2 1	17 1	3 47	20 40	0 14	22 50	0 14	21 57	0 38	4 21	1 50	0 38	0 48	6 0	1 22	2 56	16 15	20 21	20 33	15 53	5 38	7	2
S 6	16 22	13 16	2 58	17 11	3 33	20 28	0 17	22 53	0 14	21 57	0 37	4 18	1 50	0 39	0 48	6 0	1 22	2 55	16 15	20 22	20 33	15 52	5 39	7	2
S 7	16 5	9 36	3 48	17 20	3 20	20 15	0 19	22 56	0 13	21 57	0 37	4 16	1 50	0 40	0 48	6 1	1 22	2 55	16 15	20 22	20 34	15 50	5 40	7	2
M 8	15 48	5 33	4 28	17 28	3 5	20 1	0 21	22 59	0 12	21 57	0 37	4 13	1 50	0 40	0 48	6 1	1 22	2 55	16 16	20 23	20 34	15 49	5 41	7	2
T 9	15 31	1 15	4 57	17 36	2 51	19 47	0 24	23 1	0 11	21 57	0 37	4 10	1 50	0 41	0 48	6 2	1 22	2 55	16 16	20 23	20 35	15 47	5 42	7	2
W10	15 13	3n 9	5 12	17 43	2 36	19 32	0 26	23 4	0 10	21 57	0 37	4 8	1 50	0 41	0 49	6 2	1 22	2 54	16 16	20 24	20 36	15 46	5 43	7	2
T 11	14 56	7 30	5 14	17 48	2 21	19 17	0 29	23 6	0 9	21 57	0 36	4 5	1 50	0 42	0 49	6 3	1 22	2 54	16 17	20 24	20 36	15 44	5 44	7	2
F 12	14 38	11 38	5 1	17 52	2 5	19 1	0 31	23 7	0 8	21 58	0 36	4 2	1 49	0 43	0 49	6 3	1 22	2 54	16 17	20 24	20 37	15 43	5 45	7	2
S 13	14 20	15 20	4 32	17 55	1 50	18 45	0 33	23 9	0 8	21 58	0 36	4 0	1 49	0 43	0 49	6 4	1 22	2 54	16 17	20 24	20 38	15 41	5 46	7	2
S 14	14 1	18 22	3 47	17 56	1 35	18 28	0 35	23 11	0 7	21 58	0 36	3 57	1 49	0 44	0 49	6 4	1 22	2 53	16 18	20 24	20 38	15 40	5 47	7	2
M15	13 43	20 26	2 48	17 56	1 19	18 10	0 38	23 12	0 6	21 58	0 36	3 54	1 49	0 45	0 49	6 5	1 22	2 53	16 18	20 24	20 39	15 39	5 48	7	2
T 16	13 24	21 17	1 37	17 53	1 4	17 52	0 40	23 13	0 5	21 59	0 35	3 52	1 49	0 46	0 49	6 6	1 22	2 53	16 18	20 24	20 39	15 37	5 49	7	2
W17	13 5	20 43	0 18	17 49	0 50	17 34	0 42	23 14	0 4	21 59	0 35	3 49	1 49	0 46	0 49	6 6	1 22	2 53	16 18	20 23	20 40	15 36	5 50	7	2
T 18	12 46	18 41	1n 4	17 42	0 35	17 15	0 44	23 14	0 3	21 59	0 35	3 46	1 49	0 47	0 49	6 7	1 22	2 52	16 19	20 23	20 41	15 34	5 51	7	2
F 19	12 26	15 18	2 22	17 33	0 21	16 55	0 46	23 15	0 2	22 0	0 35	3 43	1 49	0 48	0 49	6 7	1 22	2 52	16 19	20 24	20 41	15 33	5 53	7	2
S 20	12 7	10 54	3 31	17 22	0 8	16 36	0 48	23 15	0 1	22 0	0 35	3 40	1 49	0 49	0 49	6 8	1 22	2 52	16 19	20 24	20 42	15 31	5 54	7	2
S 21	11 47	5 50	4 24	17 8	0n 5	16 15	0 50	23 15	0 0	22 0	0 34	3 38	1 49	0 49	0 49	6 8	1 22	2 51	16 20	20 25	20 42	15 30	5 55	7	2
M22	11 27	0 33	4 58	16 51	0 18	15 54	0 52	23 15	0n 1	22 1	0 34	3 35	1 49	0 50	0 49	6 9	1 22	2 51	16 20	20 26	20 43	15 28	5 56	7	2
T 23	11 7	4s38	5 12	16 32	0 29	15 33	0 54	23 15	0 2	22 1	0 34	3 32	1 49	0 51	0 49	6 10	1 22	2 51	16 20	20 27	20 44	15 27	5 57	7	2
W24	10 46	9 25	5 7	16 11	0 40	15 12	0 56	23 14	0 3	22 1	0 34	3 29	1 49	0 52	0 49	6 10	1 22	2 51	16 21	20 28	20 44	15 25	5 58	7	2
T 25	10 26	13 34	4 45	15 46	0 50	14 49	0 57	23 13	0 3	22 2	0 34	3 26	1 49	0 53	0 49	6 11	1 22	2 50	16 21	20 28	20 45	15 24	6 0	7	2
F 26	10 5	16 56	4 9	15 19	1 0	14 27	0 59	23 12	0 4	22 2	0 33	3 23	1 49	0 53	0 49	6 12	1 22	2 50	16 21	20 28	20 45	15 22	6 1	7	2
S 27	9 44	19 23	3 22	14 50	1 8	14 4	1 1	23 11	0 5	22 3	0 33	3 20	1 49	0 54	0 49	6 12	1 22	2 50	16 22	20 28	20 46	15 21	6 2	7	1
S 28	9 23	20 52	2 26	14 18	1 16	13 41	1 3	23 10	0 6	22 3	0 33	3 18	1 49	0 55	0 49	6 13	1 22	2 49	16 22	20 28	20 47	15 19	6 3	7	1
M29	9 2	21 20	1 25	13 44	1 22	13 17	1 4	23 8	0 7	22 4	0 33	3 15	1 49	0 56	0 49	6 14	1 22	2 49	16 22	20 27	20 47	15 18	6 4	7	1
T 30	8 41	20 49	0 21	13 8	1 28	12 53	1 6	23 6	0 8	22 4	0 33	3 12	1 49	0 57	0 49	6 14	1 21	2 49	16 23	20 27	20 48	15 16	6 5	7	1
W31	8n20	19s22	0s44	12n30	1n33	12n29	1n 7	23n 5	0n 9	22s 5	0n32	3n 9	1n49	0s58	0s49	6s15	1n21	2n48	16s23	20n27	20n48	15s14	6s 7	7n	1

Julian Day Number = 2852793.5, Delta T = 01h06m04s
Ecliptic obliquity = 23°17'45, Nutation = - 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 40°07'21, Lahiri = 39°14'22

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ASTRODIENST EPHEMERIS for the year 3098
geocentric

SEPTEMBER 3098 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	22 42 28	9♍28'29	17♒47	3♍ 3	1♍10	10♋39	16♐32	26♍23	29°R26	19♎19	24°R15	27°R53	26♋ 2	25♒57	26°R 6	T 1
F 2	22 46 24	10°26'07	29°36	5° 6	2°24	11°18	16°36	26°30	29♓23	19°21	24♉15	27♋49	25°59	26° 3	26♒ 3	F 2
S 3	22 50 21	11°23'47	11♓27	7° 8	3°38	11°58	16°40	26°37	29°21	19°23	24°15	27°44	25°55	26°10	26° 0	S 3
S 4	22 54 18	12°21'27	23°24	9°10	4°52	12°37	16°43	26°45	29°19	19°25	24°15	27°36	25°52	26°17	25°57	S 4
M 5	22 58 14	13°19'09	5♈26	11°12	6° 6	13°16	16°48	26°52	29°17	19°27	24°15	27°28	25°49	26°23	25°54	M 5
T 6	23 2 11	14°16'52	17°37	13°12	7°20	13°55	16°52	27° 0	29°14	19°29	24°14	27°19	25°46	26°30	25°51	T 6
W 7	23 6 7	15°14'36	29°57	15°12	8°34	14°35	16°56	27° 7	29°12	19°31	24°14	27°12	25°43	26°37	25°48	W 7
T 8	23 10 4	16°12'22	12♉29	17°12	9°48	15°14	17° 1	27°15	29°10	19°32	24°14	27° 5	25°40	26°43	25°45	T 8
F 9	23 14 0	17°10'10	25°14	19°10	11° 2	15°52	17° 6	27°22	29° 7	19°34	24°13	27° 1	25°36	26°50	25°42	F 9
S 10	23 17 57	18° 7'59	8♊16	21° 7	12°16	16°31	17°10	27°30	29° 5	19°36	24°13	26°59	25°33	26°57	25°39	S 10
S 11	23 21 53	19° 5'50	21°36	23° 2	13°31	17°10	17°16	27°37	29° 3	19°38	24°13	26°D58	25°30	27° 3	25°36	S 11
M12	23 25 50	20° 3'43	5♋18	24°57	14°45	17°49	17°21	27°45	29° 0	19°40	24°12	26°59	25°27	27°10	25°33	M12
T 13	23 29 46	21° 1'38	19°22	26°50	15°59	18°27	17°26	27°52	28°58	19°42	24°12	27° 0	25°24	27°17	25°31	T 13
W14	23 33 43	21°59'34	3♌48	28°42	17°13	19° 5	17°32	28° 0	28°56	19°44	24°11	27°R 0	25°20	27°23	25°28	W14
T 15	23 37 40	22°57'32	18°34	0♎33	18°28	19°44	17°37	28° 7	28°53	19°46	24°11	26°58	25°17	27°30	25°25	T 15
F 16	23 41 36	23°55'31	3♍35	2°23	19°42	20°22	17°43	28°15	28°51	19°48	24°10	26°54	25°14	27°37	25°22	F 16
S 17	23 45 33	24°53'32	18°42	4°11	20°56	21° 0	17°49	28°22	28°48	19°50	24°10	26°47	25°11	27°43	25°20	S 17
S 18	23 49 29	25°51'35	3♎46	5°58	22°11	21°38	17°55	28°30	28°46	19°52	24°10	26°39	25° 8	27°50	25°17	S 18
M19	23 53 26	26°49'39	18°37	7°43	23°25	22°16	18° 2	28°38	28°44	19°55	24° 9	26°30	25° 5	27°57	25°14	M19
T 20	23 57 22	27°47'45	3♏ 7	9°28	24°40	22°53	18° 8	28°45	28°41	19°57	24° 8	26°21	25° 1	28° 3	25°12	T 20
W21	0 1 19	28°45'52	17°10	11°11	25°54	23°31	18°15	28°53	28°39	19°59	24° 8	26°13	24°58	28°10	25° 9	W21
T 22	0 5 15	29°44'00	0♐44	12°53	27° 8	24° 8	18°21	29° 0	28°37	20° 1	24° 7	26° 7	24°55	28°17	25° 7	T 22
F 23	0 9 12	0♎42'10	13°50	14°34	28°23	24°46	18°28	29° 8	28°34	20° 3	24° 7	26° 4	24°52	28°23	25° 4	F 23
S 24	0 13 9	1°40'22	26°31	16°13	29°37	25°23	18°35	29°15	28°32	20° 5	24° 6	26°D 3	24°49	28°30	25° 2	S 24
S 25	0 17 5	2°38'34	8♑51	17°52	0♎52	26° 0	18°42	29°23	28°29	20° 7	24° 5	26° 3	24°46	28°37	25° 0	S 25
M26	0 21 2	3°36'49	20°55	19°29	2° 6	26°37	18°50	29°31	28°27	20° 9	24° 5	26°R 3	24°42	28°43	24°57	M26
T 27	0 24 58	4°35'04	2♒49	21° 5	3°21	27°13	18°57	29°38	28°25	20°12	24° 4	26° 3	24°39	28°50	24°55	T 27
W28	0 28 55	5°33'21	14°38	22°40	4°35	27°50	19° 5	29°46	28°22	20°14	24° 4	26° 1	24°36	28°57	24°53	W28
T 29	0 32 51	6°31'40	26°26	24°14	5°50	28°27	19°12	29°53	28°20	20°16	24° 3	25°57	24°33	29° 3	24°51	T 29
F 30	0 36 48	7♎30'00	8♓17	25♎46	7♎ 4	29♋ 3	19♐20	0♎ 1	28♓17	20♎18	24♉ 2	25♋51	24♋30	29♒10	24♒49	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
T 1	7n58	17s 5	1s46	11n50	1n37	12n 4	1n 9	23n 2	0n10	22s 5	0n32	3n 6	1n49	0s59	0s49	6s16	1n21	2n48	16s23	20n28	20n49	15s13	6s 8	7n 1	T 1
F 2	7 37	14 6	2 43	11 9	1 40	11 39	1 10	23 0	0 11	22 6	0 32	3 3	1 49	0 59	0 49	6 16	1 21	2 48	16 24	20 28	20 50	15 11	6 9	7 0	F 2
S 3	7 15	10 31	3 34	10 26	1 43	11 14	1 11	22 58	0 12	22 6	0 32	3 0	1 49	1 0	0 49	6 17	1 21	2 47	16 24	20 30	20 50	15 10	6 10	7 0	S 3
S 4	6 53	6 31	4 15	9 42	1 44	10 48	1 13	22 55	0 13	22 7	0 32	2 57	1 49	1 1	0 49	6 18	1 21	2 47	16 24	20 31	20 51	15 8	6 11	7 0	S 4
M 5	6 31	2 13	4 45	8 57	1 45	10 22	1 14	22 52	0 14	22 8	0 31	2 54	1 49	1 2	0 49	6 19	1 21	2 47	16 24	20 33	20 51	15 7	6 13	7 0	M 5
T 6	6 9	2n12	5 3	8 11	1 45	9 56	1 15	22 49	0 15	22 8	0 31	2 51	1 49	1 3	0 49	6 19	1 21	2 46	16 25	20 34	20 52	15 5	6 14	7 0	T 6
W 7	5 47	6 35	5 7	7 24	1 44	9 29	1 16	22 46	0 16	22 9	0 31	2 48	1 49	1 4	0 49	6 20	1 21	2 46	16 25	20 36	20 52	15 4	6 15	6 59	W 7
T 8	5 25	10 46	4 57	6 37	1 43	9 2	1 17	22 43	0 17	22 9	0 31	2 46	1 49	1 5	0 49	6 21	1 21	2 45	16 25	20 37	20 53	15 2	6 16	6 59	T 8
F 9	5 2	14 34	4 31	5 49	1 41	8 35	1 18	22 40	0 18	22 10	0 31	2 43	1 49	1 6	0 49	6 21	1 21	2 45	16 26	20 38	20 54	15 1	6 17	6 59	F 9
S 10	4 40	17 44	3 52	5 1	1 39	8 8	1 19	22 36	0 19	22 11	0 30	2 40	1 49	1 7	0 49	6 22	1 21	2 45	16 26	20 38	20 54	14 59	6 19	6 59	S 10
S 11	4 17	20 4	2 59	4 13	1 36	7 40	1 20	22 32	0 20	22 11	0 30	2 37	1 49	1 8	0 49	6 23	1 21	2 44	16 26	20 38	20 55	14 57	6 20	6 58	S 11
M12	3 55	21 18	1 54	3 25	1 32	7 13	1 21	22 28	0 21	22 12	0 30	2 34	1 49	1 9	0 49	6 24	1 21	2 44	16 27	20 38	20 55	14 56	6 21	6 58	M12
T 13	3 32	21 14	0 41	2 36	1 28	6 45	1 21	22 24	0 22	22 13	0 30	2 31	1 49	1 10	0 49	6 24	1 21	2 44	16 27	20 38	20 56	14 54	6 22	6 58	T 13
W14	3 9	19 47	0n36	1 48	1 24	6 17	1 22	22 20	0 23	22 13	0 30	2 28	1 49	1 11	0 49	6 25	1 21	2 43	16 27	20 38	20 57	14 53	6 23	6 58	W14
T 15	2 47	16 58	1 53	1 0	1 19	5 48	1 23	22 15	0 24	22 14	0 29	2 25	1 49	1 11	0 49	6 26	1 21	2 43	16 27	20 38	20 57	14 51	6 25	6 57	T 15
F 16	2 24	12 59	3 3	0 12	1 14	5 20	1 23	22 11	0 25	22 15	0 29	2 22	1 49	1 12	0 49	6 27	1 21	2 43	16 28	20 39	20 58	14 49	6 26	6 57	F 16
S 17	2 1	8 8	4 0	0s36	1 9	4 51	1 24	22 6	0 26	22 15	0 29	2 19	1 49	1 13	0 49	6 28	1 21	2 42	16 28	20 40	20 58	14 48	6 27	6 57	S 17
S 18	1 38	2 49	4 41	1 23	1 3	4 22	1 24	22 1	0 28	22 16	0 29	2 16	1 49	1 14	0 49	6 28	1 21	2 42	16 28	20 42	20 59	14 46	6 28	6 56	S 18
M19	1 15	2s36	5 2	2 11	0 57	3 53	1 24	21 56	0 29	22 17	0 29	2 13	1 49	1 15	0 49	6 29	1 21	2 41	16 28	20 44	20 59	14 45	6 29	6 56	M19
T 20	0 52	7 44	5 2	2 57	0 51	3 24	1 25	21 51	0 30	22 18	0 29	2 10	1 49	1 16	0 49	6 30	1 21	2 41	16 29	20 45	21 0	14 43	6 30	6 56	T 20
W21	0 29	12 18	4 45	3 43	0 44	2 55	1 25	21 46	0 31	22 18	0 28	2 7	1 49	1 17	0 49	6 31	1 21	2 41	16 29	20 47	21 1	14 41	6 31	6 55	W21
T 22	0 6	16 5	4 11	4 29	0 37	2 26	1 25	21 41	0 32	22 19	0 28	2 4	1 49	1 18	0 49	6 32	1 21	2 40	16 29	20 48	21 1	14 40	6 33	6 55	T 22
F 23	0s17	18 55	3 25	5 14	0 30	1 57	1 25	21 35	0 33	22 20	0 28	2 1	1 50	1 19	0 49	6 32	1 21	2 40	16 30	20 49	21 2	14 38	6 34	6 55	F 23
S 24	0 40	20 44	2 31	5 59	0 23	1 27	1 25	21 30	0 34	22 21	0 28	1 58	1 50	1 20	0 49	6 33	1 21	2 39	16 30	20 49	21 2	14 36	6 35	6 54	S 24
S 25	1 3	21 30	1 31	6 43	0 16	0 58	1 25	21 24	0 35	22 22	0 28	1 55	1 50	1 21	0 49	6 34	1 21	2 39	16 30	20 49	21 3	14 35	6 36	6 54	S 25
M26	1 26	21 14	0 27	7 27	0 9	0 28	1 25	21 18	0 36	22 22	0 28	1 52	1 50	1 22	0 49	6 35	1 21	2 39	16 30	20 49	21 3	14 33	6 37	6 54	M26
T 27	1 49	20 0	0s36	8 9	0 1	0s 1	1 25	21 12	0 37	22 23	0 27	1 49	1 50	1 23	0 49	6 36	1 21	2 38	16 31	20 49	21 4	14 32	6 38	6 53	T 27
W28	2 12	17 54	1 37	8 52	0s 6	0 31	1 25	21 6	0 39	22 24	0 27	1 46	1 50	1 24	0 49	6 36	1 21	2 38	16 31	20 49	21 4	14 30	6 39	6 53	W28
T 29	2 35	15 3	2 34	9 33	0 14	1 1	1 24	21 0	0 40	22 25	0 27	1 44	1 50	1 25	0 49	6 37	1 21	2 38	16 31	20 50	21 5	14 28	6 40	6 52	T 29
F 30	2s58	11s35	3s24	10s14	0s21	1s30	1n24	20n53	0n41	22s25	0n27	1n41	1n50	1s26	0s49	6s38	1n21	2n37	16s31	20n51	21n 6	14s27	6s41	6n52	F 30

Julian Day Number = 2852824.5, Delta T = 01h06m05s
Ecliptic obliquity = 23°17'46, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 40°07'26, Lahiri = 39°14'26

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ASTRODIENST EPHEMERIS for the year 3098
geocentric

OCTOBER 3098 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	0 40 44	8♎28'22	20♓13	27♎18	8♎19	29♋39	19♐28	0♎ 8	28°R15	20♎20	24°R 1	25°R41	24♋26	29♒17	24°R47	S 1
S 2	0 44 41	9°26'45	2♈18	28°48	9°33	0♌16	19°36	0°16	28♓13	20°22	24♉ 1	25♋30	24°23	29°23	24♒45	S 2
M 3	0 48 38	10°25'10	14°33	0♏18	10°48	0°52	19°44	0°23	28°10	20°25	24° 0	25°17	24°20	29°30	24°43	M 3
T 4	0 52 34	11°23'37	26°57	1°46	12° 2	1°27	19°53	0°31	28° 8	20°27	23°59	25° 4	24°17	29°37	24°41	T 4
W 5	0 56 31	12°22'06	9♉32	3°13	13°17	2° 3	20° 1	0°38	28° 6	20°29	23°58	24°52	24°14	29°43	24°39	W 5
T 6	1 0 27	13°20'37	22°18	4°39	14°32	2°39	20°10	0°46	28° 4	20°31	23°57	24°42	24°11	29°50	24°37	T 6
F 7	1 4 24	14°19'10	5♊15	6° 4	15°46	3°14	20°18	0°53	28° 1	20°33	23°57	24°34	24° 7	29°57	24°36	F 7
S 8	1 8 20	15°17'46	18°25	7°28	17° 1	3°50	20°27	1° 1	27°59	20°36	23°56	24°29	24° 4	0♓ 3	24°34	S 8
S 9	1 12 17	16°16'23	1♋48	8°50	18°16	4°25	20°36	1° 8	27°57	20°38	23°55	24°27	24° 1	0°10	24°32	S 9
M10	1 16 13	17°15'02	15°26	10°11	19°30	5° 0	20°45	1°16	27°55	20°40	23°54	24°26	23°58	0°17	24°31	M10
T 11	1 20 10	18°13'44	29°21	11°31	20°45	5°35	20°54	1°23	27°52	20°42	23°53	24°26	23°55	0°23	24°29	T 11
W12	1 24 6	19°12'28	13♌32	12°50	22° 0	6° 9	21° 3	1°30	27°50	20°45	23°52	24°26	23°51	0°30	24°28	W12
T 13	1 28 3	20°11'14	27°59	14° 7	23°14	6°44	21°13	1°38	27°48	20°47	23°51	24°23	23°48	0°37	24°27	T 13
F 14	1 32 0	21°10'02	12♍39	15°23	24°29	7°18	21°22	1°45	27°46	20°49	23°51	24°17	23°45	0°43	24°25	F 14
S 15	1 35 56	22° 8'53	27°27	16°37	25°44	7°53	21°32	1°52	27°44	20°51	23°50	24° 9	23°42	0°50	24°24	S 15
S 16	1 39 53	23° 7'45	12♎14	17°50	26°58	8°27	21°41	1°59	27°42	20°53	23°49	23°59	23°39	0°57	24°23	S 16
M17	1 43 49	24° 6'39	26°53	19° 1	28°13	9° 1	21°51	2° 7	27°40	20°56	23°48	23°47	23°36	1° 3	24°22	M17
T 18	1 47 46	25° 5'36	11♏15	20°11	29°28	9°34	22° 1	2°14	27°37	20°58	23°47	23°35	23°32	1°10	24°21	T 18
W19	1 51 42	26° 4'34	25°16	21°18	0♏43	10° 8	22°11	2°21	27°35	21° 0	23°46	23°25	23°29	1°17	24°20	W19
T 20	1 55 39	27° 3'34	8♐50	22°23	1°58	10°41	22°21	2°28	27°33	21° 2	23°45	23°16	23°26	1°23	24°19	T 20
F 21	1 59 35	28° 2'36	21°57	23°26	3°12	11°15	22°32	2°35	27°32	21° 5	23°44	23°11	23°23	1°30	24°18	F 21
S 22	2 3 32	29° 1'40	4♑40	24°27	4°27	11°48	22°42	2°42	27°30	21° 7	23°43	23° 8	23°20	1°37	24°17	S 22
S 23	2 7 29	0♏ 0'45	17° 2	25°25	5°42	12°20	22°52	2°49	27°28	21° 9	23°42	23° 7	23°17	1°43	24°17	S 23
M24	2 11 25	0°59'53	29° 8	26°21	6°57	12°53	23° 3	2°57	27°26	21°11	23°41	23° 7	23°13	1°50	24°16	M24
T 25	2 15 22	1°59'01	11♒ 2	27°13	8°11	13°26	23°13	3° 3	27°24	21°13	23°40	23° 7	23°10	1°57	24°16	T 25
W26	2 19 18	2°58'12	22°52	28° 2	9°26	13°58	23°24	3°10	27°22	21°16	23°39	23° 5	23° 7	2° 3	24°15	W26
T 27	2 23 15	3°57'24	4♓41	28°47	10°41	14°30	23°35	3°17	27°20	21°18	23°38	23° 2	23° 4	2°10	24°15	T 27
F 28	2 27 11	4°56'38	16°35	29°28	11°56	15° 2	23°46	3°24	27°19	21°20	23°37	22°55	23° 1	2°17	24°14	F 28
S 29	2 31 8	5°55'54	28°38	0♐ 5	13°11	15°34	23°56	3°31	27°17	21°22	23°36	22°46	22°57	2°23	24°14	S 29
S 30	2 35 4	6°55'11	10♈51	0°36	14°26	16° 5	24° 8	3°38	27°15	21°24	23°35	22°35	22°54	2°30	24°14	S 30
M31	2 39 1	7♏54'31	23♈18	1♐ 3	15♏40	16♌36	24♐19	3♎44	27♓14	21♎26	23♉33	22♋23	22♋51	2♓37	24♒14	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	3s20	7s37	4s 6	10s54	0s29	2s 0	1n24	20n47	0n42	22s26	0n27	1n38	1n50	1s26	0s49	6s39	1n21	2n37	16s31	20n53	21n 6	14s25	6s42	6n52
S 2	3 43	3 20	4 37	11 34	0 37	2 29	1 23	20 41	0 43	22 27	0 27	1 35	1 50	1 27	0 49	6 40	1 21	2 36	16 32	20 55	21 7	14 23	6 43	6 51
M 3	4 6	1n 9	4 56	12 12	0 45	2 59	1 22	20 34	0 44	22 28	0 26	1 32	1 50	1 28	0 49	6 40	1 21	2 36	16 32	20 57	21 7	14 22	6 44	6 51
T 4	4 29	5 39	5 1	12 50	0 53	3 29	1 22	20 27	0 45	22 29	0 26	1 29	1 50	1 29	0 49	6 41	1 21	2 36	16 32	21 0	21 8	14 20	6 45	6 50
W 5	4 52	9 58	4 51	13 27	1 0	3 58	1 21	20 20	0 47	22 29	0 26	1 26	1 50	1 30	0 49	6 42	1 21	2 35	16 32	21 2	21 8	14 18	6 46	6 50
T 6	5 14	13 56	4 27	14 4	1 8	4 27	1 20	20 14	0 48	22 30	0 26	1 23	1 50	1 31	0 49	6 43	1 21	2 35	16 33	21 4	21 9	14 17	6 47	6 50
F 7	5 37	17 17	3 49	14 39	1 16	4 57	1 20	20 7	0 49	22 31	0 26	1 20	1 51	1 32	0 49	6 44	1 21	2 34	16 33	21 5	21 10	14 15	6 48	6 49
S 8	5 59	19 50	2 58	15 14	1 23	5 26	1 19	20 0	0 50	22 32	0 26	1 18	1 51	1 33	0 49	6 45	1 21	2 34	16 33	21 6	21 10	14 13	6 49	6 49
S 9	6 22	21 20	1 57	15 48	1 31	5 55	1 18	19 52	0 51	22 32	0 25	1 15	1 51	1 34	0 49	6 45	1 21	2 34	16 33	21 6	21 11	14 12	6 50	6 48
M10	6 44	21 37	0 47	16 21	1 38	6 24	1 17	19 45	0 53	22 33	0 25	1 12	1 51	1 35	0 49	6 46	1 21	2 33	16 33	21 6	21 11	14 10	6 51	6 48
T 11	7 6	20 35	0n26	16 53	1 46	6 53	1 16	19 38	0 54	22 34	0 25	1 9	1 51	1 35	0 49	6 47	1 21	2 33	16 34	21 6	21 12	14 8	6 52	6 47
W12	7 29	18 15	1 39	17 24	1 53	7 22	1 15	19 31	0 55	22 35	0 25	1 6	1 51	1 36	0 49	6 48	1 21	2 33	16 34	21 6	21 12	14 7	6 53	6 47
T 13	7 51	14 43	2 47	17 54	2 0	7 50	1 14	19 23	0 56	22 36	0 25	1 3	1 51	1 37	0 49	6 49	1 21	2 32	16 34	21 7	21 13	14 5	6 54	6 46
F 14	8 13	10 15	3 45	18 23	2 7	8 19	1 12	19 16	0 57	22 36	0 25	1 1	1 51	1 38	0 49	6 50	1 21	2 32	16 34	21 8	21 13	14 3	6 54	6 46
S 15	8 34	5 7	4 29	18 51	2 14	8 47	1 11	19 8	0 59	22 37	0 25	0 58	1 51	1 39	0 49	6 50	1 21	2 31	16 34	21 9	21 14	14 1	6 55	6 46
S 16	8 56	0s17	4 54	19 18	2 21	9 15	1 10	19 1	1 0	22 38	0 24	0 55	1 51	1 40	0 49	6 51	1 21	2 31	16 34	21 11	21 14	14 0	6 56	6 45
M17	9 18	5 38	5 0	19 44	2 27	9 43	1 8	18 53	1 1	22 39	0 24	0 52	1 52	1 40	0 49	6 52	1 21	2 31	16 35	21 13	21 15	13 58	6 57	6 45
T 18	9 39	10 34	4 46	20 9	2 33	10 10	1 7	18 45	1 3	22 39	0 24	0 50	1 52	1 41	0 49	6 53	1 21	2 30	16 35	21 15	21 15	13 56	6 58	6 44
W19	10 1	14 49	4 16	20 33	2 39	10 38	1 5	18 37	1 4	22 40	0 24	0 47	1 52	1 42	0 49	6 54	1 21	2 30	16 35	21 17	21 16	13 55	6 58	6 44
T 20	10 22	18 10	3 31	20 55	2 45	11 5	1 4	18 30	1 5	22 41	0 24	0 44	1 52	1 43	0 49	6 54	1 21	2 30	16 35	21 18	21 17	13 53	6 59	6 43
F 21	10 43	20 27	2 37	21 16	2 50	11 32	1 2	18 22	1 6	22 41	0 24	0 41	1 52	1 43	0 49	6 55	1 21	2 29	16 35	21 19	21 17	13 51	7 0	6 43
S 22	11 4	21 37	1 36	21 36	2 56	11 59	1 1	18 14	1 8	22 42	0 24	0 39	1 52	1 44	0 49	6 56	1 21	2 29	16 35	21 20	21 18	13 49	7 1	6 42
S 23	11 25	21 41	0 32	21 55	3 0	12 25	0 59	18 6	1 9	22 43	0 23	0 36	1 52	1 45	0 49	6 57	1 21	2 29	16 35	21 20	21 18	13 48	7 1	6 42
M24	11 45	20 44	0s32	22 12	3 4	12 51	0 57	17 58	1 10	22 44	0 23	0 33	1 52	1 46	0 49	6 58	1 21	2 28	16 36	21 20	21 19	13 46	7 2	6 41
T 25	12 6	18 51	1 34	22 28	3 8	13 17	0 55	17 50	1 12	22 44	0 23	0 31	1 53	1 46	0 49	6 59	1 21	2 28	16 36	21 20	21 19	13 44	7 3	6 41
W26	12 26	16 11	2 31	22 43	3 11	13 42	0 54	17 42	1 13	22 45	0 23	0 28	1 53	1 47	0 49	6 59	1 21	2 28	16 36	21 20	21 20	13 42	7 3	6 40
T 27	12 46	12 52	3 21	22 55	3 14	14 7	0 52	17 34	1 14	22 46	0 23	0 26	1 53	1 48	0 49	7 0	1 21	2 27	16 36	21 21	21 20	13 41	7 4	6 40
F 28	13 6	9 0	4 3	23 6	3 16	14 32	0 50	17 26	1 16	22 46	0 23	0 23	1 53	1 48	0 48	7 1	1 21	2 27	16 36	21 22	21 21	13 39	7 4	6 39
S 29	13 25	4 45	4 35	23 15	3 17	14 56	0 48	17 18	1 17	22 47	0 23	0 21	1 53	1 49	0 48	7 2	1 21	2 27	16 36	21 23	21 21	13 37	7 5	6 39
S 30	13 45	0 15	4 55	23 23	3 18	15 20	0 46	17 10	1 18	22 47	0 23	0 18	1 53	1 50	0 48	7 2	1 21	2 26	16 36	21 25	21 22	13 35	7 6	6 38
M31	14s 4	4n20	5s 1	23s28	3s17	15s44	0n44	17n 2	1n20	22s48	0n22	0n15	1n53	1s50	0s48	7s 3	1n21	2n26	16s36	21n27	21n22	13s33	7s 6	6n38

Julian Day Number = 2852854.5, Delta T = 01h06m05s
Ecliptic obliquity = 23°17'46, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 40°07'30, Lahiri = 39°14'30

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ASTRODIENST EPHEMERIS for the year 3098
geocentric

NOVEMBER 3098 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	2 42 58	8♏53'52	5♉58	1♐24	16♏55	17♌ 7	24♐30	3♎51	27°R12	21♎29	23°R32	22°R10	22♋48	2♓43	24°R14	T 1
W 2	2 46 54	9°53'16	18°52	1°38	18°10	17°38	24°41	3°58	27♓10	21°31	23♉31	21♋57	22°45	2°50	24°D14	W 2
T 3	2 50 51	10°52'41	1♊58	1°46	19°25	18° 9	24°52	4° 4	27° 9	21°33	23°30	21°47	22°42	2°57	24♒14	T 3
F 4	2 54 47	11°52'09	15°16	1°R46	20°40	18°39	25° 4	4°11	27° 7	21°35	23°29	21°40	22°38	3° 3	24°14	F 4
S 5	2 58 44	12°51'38	28°44	1°38	21°55	19°10	25°15	4°17	27° 6	21°37	23°28	21°35	22°35	3°10	24°14	S 5
S 6	3 2 40	13°51'10	12♋22	1°23	23° 9	19°40	25°27	4°24	27° 4	21°39	23°27	21°33	22°32	3°17	24°14	S 6
M 7	3 6 37	14°50'45	26° 8	0°58	24°24	20° 9	25°39	4°30	27° 3	21°41	23°26	21°D33	22°29	3°23	24°14	M 7
T 8	3 10 33	15°50'21	10♌ 4	0°25	25°39	20°39	25°50	4°37	27° 2	21°43	23°25	21°R33	22°26	3°30	24°15	T 8
W 9	3 14 30	16°50'00	24° 8	29♏43	26°54	21° 8	26° 2	4°43	27° 0	21°45	23°24	21°33	22°23	3°37	24°15	W 9
T 10	3 18 27	17°49'40	8♍21	28°52	28° 9	21°37	26°14	4°49	26°59	21°48	23°22	21°31	22°19	3°44	24°16	T 10
F 11	3 22 23	18°49'23	22°40	27°53	29°24	22° 6	26°26	4°55	26°58	21°50	23°21	21°27	22°16	3°50	24°16	F 11
S 12	3 26 20	19°49'09	7♎ 2	26°48	0♐39	22°34	26°38	5° 2	26°57	21°52	23°20	21°21	22°13	3°57	24°17	S 12
S 13	3 30 16	20°48'56	21°23	25°36	1°54	23° 3	26°50	5° 8	26°56	21°54	23°19	21°12	22°10	4° 4	24°18	S 13
M14	3 34 13	21°48'45	5♏37	24°21	3° 8	23°31	27° 2	5°14	26°55	21°56	23°18	21° 2	22° 7	4°10	24°19	M14
T 15	3 38 9	22°48'37	19°39	23° 5	4°23	23°58	27°14	5°20	26°54	21°58	23°17	20°52	22° 3	4°17	24°20	T 15
W16	3 42 6	23°48'30	3♐23	21°48	5°38	24°26	27°26	5°25	26°53	22° 0	23°16	20°43	22° 0	4°24	24°20	W16
T 17	3 46 2	24°48'26	16°47	20°35	6°53	24°53	27°39	5°31	26°52	22° 2	23°15	20°36	21°57	4°30	24°21	T 17
F 18	3 49 59	25°48'23	29°49	19°27	8° 8	25°20	27°51	5°37	26°51	22° 3	23°13	20°32	21°54	4°37	24°23	F 18
S 19	3 53 56	26°48'21	12♑30	18°26	9°23	25°46	28° 4	5°43	26°50	22° 5	23°12	20°30	21°51	4°44	24°24	S 19
S 20	3 57 52	27°48'22	24°52	17°34	10°38	26°12	28°16	5°48	26°49	22° 7	23°11	20°D29	21°48	4°50	24°25	S 20
M21	4 1 49	28°48'24	6♒59	16°53	11°53	26°38	28°29	5°54	26°48	22° 9	23°10	20°30	21°44	4°57	24°26	M21
T 22	4 5 45	29°48'27	18°55	16°23	13° 8	27° 4	28°41	5°59	26°48	22°11	23° 9	20°32	21°41	5° 4	24°28	T 22
W23	4 9 42	0♐48'32	0♓45	16° 4	14°23	27°29	28°54	6° 5	26°47	22°13	23° 8	20°R32	21°38	5°10	24°29	W23
T 24	4 13 38	1°48'39	12°36	15°D57	15°38	27°54	29° 7	6°10	26°46	22°15	23° 7	20°31	21°35	5°17	24°30	T 24
F 25	4 17 35	2°48'47	24°31	16° 1	16°53	28°19	29°19	6°16	26°46	22°16	23° 6	20°29	21°32	5°24	24°32	F 25
S 26	4 21 31	3°48'56	6♈36	16°16	18° 7	28°43	29°32	6°21	26°45	22°18	23° 5	20°24	21°29	5°30	24°34	S 26
S 27	4 25 28	4°49'07	18°54	16°41	19°22	29° 7	29°45	6°26	26°45	22°20	23° 3	20°18	21°25	5°37	24°35	S 27
M28	4 29 25	5°49'20	1♉29	17°15	20°37	29°30	29°58	6°31	26°44	22°22	23° 2	20°10	21°22	5°44	24°37	M28
T 29	4 33 21	6°49'34	14°22	17°57	21°52	29°54	0♑11	6°36	26°44	22°23	23° 1	20° 2	21°19	5°50	24°39	T 29
W30	4 37 18	7♐49'49	27♉33	18♏47	23♐ 7	0♍17	0♑24	6♎41	26♓44	22♎25	23♉ 0	19♋54	21♋16	5♓57	24♒41	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	14s23	8n49	4s53	23s31	3s16	16s 7	0n42	16n54	1n21	22s49	0n22	0n13	1n54	1s51	0s48	7s 4	1n21	2n26	16s36	21n29	21n23	13s32	7s 7	6n37
W 2	14 42	13 1	4 29	23 32	3 14	16 30	0 40	16 46	1 23	22 49	0 22	0 11	1 54	1 51	0 48	7 5	1 21	2 25	16 36	21 31	21 23	13 30	7 7	6 37
T 3	15 0	16 39	3 51	23 30	3 10	16 53	0 37	16 38	1 24	22 50	0 22	0 8	1 54	1 52	0 48	7 6	1 21	2 25	16 36	21 33	21 24	13 28	7 7	6 36
F 4	15 18	19 30	3 0	23 25	3 6	17 15	0 35	16 30	1 26	22 50	0 22	0 6	1 54	1 53	0 48	7 6	1 21	2 25	16 36	21 34	21 24	13 26	7 8	6 36
S 5	15 36	21 19	1 58	23 18	2 59	17 36	0 33	16 22	1 27	22 51	0 22	0 3	1 54	1 53	0 48	7 7	1 21	2 24	16 37	21 35	21 25	13 25	7 8	6 35
S 6	15 54	21 55	0 49	23 7	2 52	17 57	0 31	16 14	1 28	22 51	0 22	0 1	1 54	1 54	0 48	7 8	1 21	2 24	16 37	21 35	21 26	13 23	7 9	6 35
M 7	16 12	21 12	0n24	22 53	2 42	18 18	0 29	16 6	1 30	22 52	0 22	0s 2	1 55	1 54	0 48	7 9	1 21	2 24	16 37	21 35	21 26	13 21	7 9	6 34
T 8	16 29	19 11	1 37	22 35	2 32	18 38	0 26	15 58	1 31	22 52	0 21	0 4	1 55	1 55	0 48	7 9	1 21	2 24	16 37	21 35	21 27	13 19	7 9	6 34
W 9	16 46	15 59	2 44	22 14	2 19	18 58	0 24	15 50	1 33	22 53	0 21	0 6	1 55	1 55	0 48	7 10	1 21	2 23	16 37	21 35	21 27	13 17	7 10	6 33
T 10	17 3	11 50	3 42	21 49	2 5	19 17	0 22	15 42	1 34	22 53	0 21	0 9	1 55	1 56	0 48	7 11	1 22	2 23	16 37	21 35	21 28	13 16	7 10	6 33
F 11	17 19	6 59	4 27	21 20	1 49	19 35	0 19	15 34	1 36	22 54	0 21	0 11	1 55	1 56	0 48	7 12	1 22	2 23	16 37	21 36	21 28	13 14	7 10	6 32
S 12	17 35	1 45	4 55	20 48	1 31	19 53	0 17	15 27	1 37	22 54	0 21	0 13	1 55	1 57	0 48	7 12	1 22	2 22	16 37	21 37	21 29	13 12	7 11	6 32
S 13	17 51	3s35	5 4	20 13	1 12	20 11	0 15	15 19	1 39	22 55	0 21	0 15	1 56	1 57	0 48	7 13	1 22	2 22	16 37	21 38	21 29	13 10	7 11	6 31
M14	18 7	8 41	4 54	19 36	0 53	20 28	0 12	15 11	1 41	22 55	0 21	0 17	1 56	1 57	0 48	7 14	1 22	2 22	16 37	21 40	21 30	13 8	7 11	6 31
T 15	18 22	13 15	4 27	18 57	0 32	20 44	0 10	15 4	1 42	22 55	0 21	0 20	1 56	1 58	0 48	7 14	1 22	2 22	16 37	21 41	21 30	13 6	7 11	6 30
W16	18 37	17 2	3 45	18 18	0 11	21 0	0 7	14 56	1 44	22 56	0 20	0 22	1 56	1 58	0 48	7 15	1 22	2 21	16 37	21 43	21 31	13 5	7 11	6 30
T 17	18 51	19 49	2 51	17 39	0n 9	21 15	0 5	14 48	1 45	22 56	0 20	0 24	1 56	1 58	0 48	7 16	1 22	2 21	16 37	21 44	21 31	13 3	7 12	6 29
F 18	19 6	21 29	1 49	17 1	0 29	21 30	0 2	14 41	1 47	22 57	0 20	0 26	1 57	1 59	0 48	7 17	1 22	2 21	16 37	21 44	21 32	13 1	7 12	6 29
S 19	19 20	22 0	0 43	16 27	0 48	21 44	0s 0	14 34	1 49	22 57	0 20	0 28	1 57	1 59	0 48	7 17	1 22	2 21	16 37	21 45	21 32	12 59	7 12	6 28
S 20	19 33	21 25	0s24	15 56	1 5	21 57	0 3	14 26	1 50	22 57	0 20	0 30	1 57	1 59	0 48	7 18	1 22	2 21	16 37	21 45	21 33	12 57	7 12	6 28
M21	19 46	19 50	1 28	15 29	1 21	22 10	0 5	14 19	1 52	22 57	0 20	0 32	1 57	2 0	0 48	7 19	1 22	2 20	16 36	21 44	21 33	12 55	7 12	6 27
T 22	19 59	17 24	2 27	15 8	1 34	22 22	0 8	14 12	1 54	22 58	0 20	0 34	1 57	2 0	0 48	7 19	1 22	2 20	16 36	21 44	21 34	12 54	7 12	6 27
W23	20 12	14 15	3 20	14 51	1 46	22 33	0 10	14 5	1 55	22 58	0 20	0 36	1 58	2 0	0 48	7 20	1 22	2 20	16 36	21 44	21 34	12 52	7 12	6 26
T 24	20 24	10 33	4 4	14 39	1 57	22 44	0 13	13 58	1 57	22 58	0 20	0 38	1 58	2 0	0 48	7 20	1 22	2 20	16 36	21 44	21 35	12 50	7 12	6 26
F 25	20 36	6 25	4 38	14 32	2 5	22 54	0 15	13 51	1 59	22 58	0 19	0 40	1 58	2 0	0 48	7 21	1 22	2 20	16 36	21 45	21 35	12 48	7 12	6 25
S 26	20 47	1 59	5 0	14 31	2 11	23 4	0 18	13 44	2 0	22 58	0 19	0 42	1 58	2 1	0 47	7 22	1 22	2 19	16 36	21 45	21 36	12 46	7 12	6 25
S 27	20 58	2n36	5 8	14 33	2 16	23 12	0 20	13 37	2 2	22 59	0 19	0 43	1 58	2 1	0 47	7 22	1 22	2 19	16 36	21 46	21 36	12 44	7 12	6 24
M28	21 9	7 11	5 2	14 40	2 19	23 20	0 23	13 31	2 4	22 59	0 19	0 45	1 59	2 1	0 47	7 23	1 22	2 19	16 36	21 48	21 37	12 42	7 12	6 24
T 29	21 19	11 34	4 41	14 50	2 21	23 28	0 25	13 24	2 6	22 59	0 19	0 47	1 59	2 1	0 47	7 24	1 22	2 19	16 36	21 49	21 37	12 40	7 12	6 23
W30	21s29	15n31	4s 5	15s 3	2n21	23s35	0s27	13n18	2n 8	22s59	0n19	0s49	1n59	2s 1	0s47	7s24	1n22	2n19	16s36	21n50	21n38	12s39	7s11	6n23

Julian Day Number = 2852885.5, Delta T = 01h06m06s
Ecliptic obliquity = 23°17'46, Nutation = - 0°00'18, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 40°07'34, Lahiri = 39°14'35

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ASTRODIENST EPHEMERIS for the year 3098
geocentric

DECEMBER 3098 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	4 41 14	8♐50'07	11♊ 1	19♏43	24♐22	0♍39	0♑37	6♎46	26°R43	22♎27	22°R59	19°R48	21♋13	6♓ 4	24♒43	T 1
F 2	4 45 11	9°50'26	24°44	20°45	25°37	1° 1	0°50	6°50	26♓43	22°29	22♉58	19♋44	21° 9	6°11	24°45	F 2
S 3	4 49 7	10°50'46	8♋38	21°52	26°52	1°23	1° 3	6°55	26°43	22°30	22°57	19°41	21° 6	6°17	24°47	S 3
S 4	4 53 4	11°51'09	22°40	23° 3	28° 7	1°44	1°16	7° 0	26°43	22°32	22°56	19°D41	21° 3	6°24	24°49	S 4
M 5	4 57 0	12°51'33	6♌48	24°18	29°22	2° 5	1°29	7° 4	26°43	22°33	22°55	19°42	21° 0	6°31	24°51	M 5
T 6	5 0 57	13°51'59	20°59	25°36	0♑37	2°26	1°42	7° 9	26°D43	22°35	22°54	19°43	20°57	6°37	24°53	T 6
W 7	5 4 54	14°52'27	5♍ 9	26°56	1°52	2°46	1°55	7°13	26°43	22°36	22°53	19°45	20°54	6°44	24°55	W 7
T 8	5 8 50	15°52'56	19°19	28°19	3° 6	3° 5	2° 9	7°17	26°43	22°38	22°52	19°R45	20°50	6°51	24°58	T 8
F 9	5 12 47	16°53'27	3♎25	29°43	4°21	3°24	2°22	7°21	26°43	22°39	22°51	19°44	20°47	6°57	25° 0	F 9
S 10	5 16 43	17°54'00	17°26	1♐10	5°36	3°43	2°35	7°25	26°43	22°41	22°50	19°41	20°44	7° 4	25° 3	S 10
S 11	5 20 40	18°54'35	1♏21	2°37	6°51	4° 1	2°48	7°29	26°44	22°42	22°49	19°37	20°41	7°11	25° 5	S 11
M12	5 24 36	19°55'11	15° 7	4° 6	8° 6	4°19	3° 2	7°33	26°44	22°44	22°48	19°32	20°38	7°17	25° 8	M12
T 13	5 28 33	20°55'49	28°40	5°35	9°21	4°36	3°15	7°37	26°44	22°45	22°47	19°28	20°35	7°24	25°10	T 13
W14	5 32 29	21°56'29	12♐ 0	7° 6	10°36	4°53	3°29	7°41	26°45	22°46	22°46	19°23	20°31	7°31	25°13	W14
T 15	5 36 26	22°57'10	25° 5	8°37	11°51	5° 9	3°42	7°45	26°45	22°48	22°45	19°20	20°28	7°37	25°16	T 15
F 16	5 40 23	23°57'52	7♑53	10° 8	13° 6	5°25	3°55	7°48	26°46	22°49	22°44	19°18	20°25	7°44	25°19	F 16
S 17	5 44 19	24°58'36	20°25	11°40	14°21	5°40	4° 9	7°51	26°46	22°50	22°43	19°D18	20°22	7°51	25°21	S 17
S 18	5 48 16	25°59'20	2♒43	13°12	15°36	5°55	4°22	7°55	26°47	22°52	22°42	19°18	20°19	7°58	25°24	S 18
M19	5 52 12	27° 0'06	14°48	14°44	16°51	6° 9	4°36	7°58	26°47	22°53	22°41	19°20	20°15	8° 4	25°27	M19
T 20	5 56 9	28° 0'52	26°43	16°17	18° 6	6°23	4°49	8° 1	26°48	22°54	22°40	19°22	20°12	8°11	25°30	T 20
W21	6 0 5	29° 1'39	8♓34	17°50	19°20	6°36	5° 3	8° 4	26°49	22°55	22°39	19°23	20° 9	8°18	25°33	W21
T 22	6 4 2	0♑ 2'28	20°24	19°22	20°35	6°48	5°16	8° 7	26°50	22°56	22°38	19°24	20° 6	8°24	25°37	T 22
F 23	6 7 59	1° 3'17	2♈19	20°55	21°50	7° 0	5°30	8°10	26°50	22°57	22°38	19°R25	20° 3	8°31	25°40	F 23
S 24	6 11 55	2° 4'06	14°23	22°29	23° 5	7°11	5°44	8°13	26°51	22°58	22°37	19°24	20° 0	8°38	25°43	S 24
S 25	6 15 52	3° 4'57	26°40	24° 2	24°20	7°22	5°57	8°15	26°52	22°59	22°36	19°23	19°56	8°44	25°46	S 25
M26	6 19 48	4° 5'48	9♉16	25°35	25°35	7°32	6°11	8°18	26°53	23° 0	22°35	19°21	19°53	8°51	25°49	M26
T 27	6 23 45	5° 6'41	22°12	27° 8	26°50	7°41	6°24	8°20	26°54	23° 1	22°34	19°19	19°50	8°58	25°53	T 27
W28	6 27 41	6° 7'33	5♊32	28°42	28° 5	7°50	6°38	8°23	26°55	23° 2	22°34	19°17	19°47	9° 4	25°56	W28
T 29	6 31 38	7° 8'27	19°13	0♑15	29°19	7°58	6°51	8°25	26°57	23° 3	22°33	19°15	19°44	9°11	26° 0	T 29
F 30	6 35 34	8° 9'22	3♋16	1°49	0♒34	8° 5	7° 5	8°27	26°58	23° 4	22°32	19°14	19°41	9°18	26° 3	F 30
S 31	6 39 31	9♑10'17	17♋36	3♑22	1♒49	8♍12	7♑19	8♎29	26♓59	23♎ 5	22♉31	19°D14	19♋37	9♓24	26♒ 7	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	21 s39	18n45	3 s14	15 s18	2n20	23 s40	0 s30	13n12	2n 9	22 s59	0n19	0 s50	1n59	2 s 1	0 s47	7 s25	1n22	2n19	16 s36	21n51	21n38	12 s37	7 s11	6n22
F 2	21 48	21 0	2 11	15 36	2 19	23 46	0 32	13 6	2 11	22 59	0 19	0 52	2 0	2 1	0 47	7 25	1 22	2 19	16 36	21 51	21 39	12 35	7 11	6 22
S 3	21 56	22 1	1 0	15 56	2 16	23 50	0 35	13 0	2 13	22 59	0 19	0 54	2 0	2 1	0 47	7 26	1 22	2 18	16 35	21 52	21 39	12 33	7 11	6 21
S 4	22 4	21 40	0n16	16 17	2 13	23 54	0 37	12 54	2 15	22 59	0 19	0 55	2 0	2 1	0 47	7 26	1 22	2 18	16 35	21 52	21 40	12 31	7 11	6 21
M 5	22 12	19 57	1 32	16 39	2 9	23 57	0 40	12 48	2 17	22 59	0 18	0 57	2 0	2 1	0 47	7 27	1 22	2 18	16 35	21 52	21 40	12 29	7 10	6 21
T 6	22 20	16 59	2 42	17 2	2 4	24 0	0 42	12 42	2 19	22 59	0 18	0 58	2 0	2 1	0 47	7 28	1 22	2 18	16 35	21 51	21 41	12 27	7 10	6 20
W 7	22 27	13 1	3 43	17 26	1 59	24 1	0 44	12 37	2 21	22 59	0 18	1 0	2 1	2 1	0 47	7 28	1 22	2 18	16 35	21 51	21 41	12 25	7 10	6 20
T 8	22 33	8 21	4 30	17 49	1 53	24 2	0 47	12 32	2 23	22 59	0 18	1 1	2 1	2 1	0 47	7 29	1 22	2 18	16 35	21 51	21 41	12 23	7 9	6 19
F 9	22 39	3 15	5 0	18 13	1 47	24 2	0 49	12 27	2 25	22 58	0 18	1 3	2 1	2 1	0 47	7 29	1 23	2 18	16 35	21 51	21 42	12 21	7 9	6 19
S 10	22 45	2 s 0	5 12	18 37	1 41	24 2	0 51	12 22	2 27	22 58	0 18	1 4	2 1	2 1	0 47	7 30	1 23	2 18	16 34	21 52	21 42	12 20	7 9	6 18
S 11	22 50	7 5	5 6	19 1	1 34	24 0	0 53	12 17	2 29	22 58	0 18	1 5	2 2	2 1	0 47	7 30	1 23	2 18	16 34	21 52	21 43	12 18	7 8	6 18
M12	22 55	11 46	4 42	19 24	1 28	23 58	0 55	12 12	2 31	22 58	0 18	1 7	2 2	2 1	0 47	7 31	1 23	2 18	16 34	21 53	21 43	12 16	7 8	6 17
T 13	22 59	15 48	4 3	19 47	1 21	23 56	0 58	12 8	2 33	22 58	0 18	1 8	2 2	2 0	0 47	7 31	1 23	2 18	16 34	21 54	21 44	12 14	7 7	6 17
W14	23 3	18 57	3 10	20 9	1 14	23 52	1 0	12 4	2 35	22 57	0 18	1 9	2 2	2 0	0 47	7 31	1 23	2 18	16 34	21 54	21 44	12 12	7 7	6 17
T 15	23 7	21 3	2 9	20 31	1 6	23 48	1 2	12 0	2 37	22 57	0 17	1 10	2 3	2 0	0 47	7 32	1 23	2 17	16 33	21 55	21 45	12 10	7 6	6 16
F 16	23 10	22 2	1 2	20 52	0 59	23 43	1 4	11 56	2 39	22 57	0 17	1 11	2 3	2 0	0 47	7 32	1 23	2 17	16 33	21 55	21 45	12 8	7 6	6 16
S 17	23 12	21 51	0 s 6	21 11	0 52	23 37	1 6	11 52	2 41	22 57	0 17	1 13	2 3	1 59	0 47	7 33	1 23	2 17	16 33	21 55	21 46	12 6	7 5	6 15
S 18	23 14	20 38	1 13	21 31	0 45	23 31	1 8	11 49	2 43	22 56	0 17	1 14	2 3	1 59	0 47	7 33	1 23	2 17	16 33	21 55	21 46	12 4	7 5	6 15
M19	23 16	18 28	2 16	21 49	0 37	23 24	1 10	11 46	2 45	22 56	0 17	1 15	2 4	1 59	0 47	7 34	1 23	2 17	16 33	21 55	21 47	12 2	7 4	6 14
T 20	23 17	15 32	3 12	22 6	0 30	23 16	1 12	11 43	2 47	22 56	0 17	1 16	2 4	1 59	0 46	7 34	1 23	2 17	16 32	21 54	21 47	12 0	7 4	6 14
W21	23 18	12 1	3 59	22 22	0 23	23 8	1 14	11 40	2 49	22 55	0 17	1 17	2 4	1 58	0 46	7 34	1 23	2 17	16 32	21 54	21 48	11 58	7 3	6 14
T 22	23 18	8 1	4 37	22 37	0 15	22 58	1 15	11 37	2 52	22 55	0 17	1 18	2 5	1 58	0 46	7 35	1 23	2 17	16 32	21 54	21 48	11 56	7 2	6 13
F 23	23 18	3 43	5 2	22 51	0 8	22 48	1 17	11 35	2 54	22 54	0 17	1 18	2 5	1 58	0 46	7 35	1 23	2 17	16 32	21 54	21 49	11 54	7 2	6 13
S 24	23 17	0n47	5 15	23 4	0 1	22 38	1 19	11 33	2 56	22 54	0 17	1 19	2 5	1 57	0 46	7 35	1 23	2 18	16 32	21 54	21 49	11 52	7 1	6 13
S 25	23 16	5 21	5 14	23 16	0 s 6	22 27	1 21	11 31	2 58	22 53	0 17	1 20	2 5	1 57	0 46	7 36	1 23	2 18	16 31	21 54	21 50	11 50	7 0	6 12
M26	23 14	9 47	4 57	23 26	0 13	22 15	1 22	11 29	3 1	22 53	0 16	1 21	2 6	1 56	0 46	7 36	1 23	2 18	16 31	21 55	21 50	11 48	6 59	6 12
T 27	23 12	13 55	4 26	23 36	0 20	22 2	1 24	11 28	3 3	22 52	0 16	1 21	2 6	1 56	0 46	7 36	1 23	2 18	16 31	21 55	21 50	11 46	6 59	6 11
W28	23 9	17 30	3 39	23 44	0 27	21 49	1 25	11 27	3 5	22 52	0 16	1 22	2 6	1 55	0 46	7 37	1 23	2 18	16 31	21 55	21 51	11 44	6 58	6 11
T 29	23 6	20 13	2 39	23 51	0 33	21 35	1 27	11 26	3 7	22 51	0 16	1 23	2 6	1 55	0 46	7 37	1 23	2 18	16 30	21 55	21 51	11 42	6 57	6 11
F 30	23 3	21 48	1 27	23 57	0 40	21 20	1 28	11 25	3 10	22 50	0 16	1 23	2 7	1 54	0 46	7 37	1 24	2 18	16 30	21 56	21 52	11 40	6 56	6 10
S 31	22 s59	22n 0	0 s 9	24 s 1	0 s46	21 s 5	1 s29	11n25	3n12	22 s50	0n16	1 s24	2n 7	1 s54	0 s46	7 s37	1n24	2n18	16 s30	21n56	21n52	11 s38	6 s56	6n10

Julian Day Number = 2852915.5, Delta T = 01h06m07s
Ecliptic obliquity = 23°17'46, Nutation = - 0°00'18, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 40°07'38, Lahiri = 39°14'39

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ASTRODIENST EPHEMERIS for the year 3099
geocentric

JANUARY 3099 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	6 43 28	10♉11'13	2♌ 7	4♉56	3♒ 4	8♍18	7♉32	8♎31	27♓ 0	23♎ 6	22°R31	19♋14	19♋34	9♓31	26♒10	S 1
M 2	6 47 24	11°12'10	16°44	6°30	4°19	8°23	7°46	8°33	27° 2	23° 6	22♉30	19°15	19°31	9°38	26°14	M 2
T 3	6 51 21	12°13'08	1♍20	8° 4	5°34	8°28	7°59	8°35	27° 3	23° 7	22°29	19°15	19°28	9°45	26°18	T 3
W 4	6 55 17	13°14'07	15°51	9°38	6°48	8°31	8°13	8°36	27° 5	23° 8	22°29	19°16	19°25	9°51	26°21	W 4
T 5	6 59 14	14°15'06	0♎11	11°12	8° 3	8°34	8°26	8°38	27° 6	23° 9	22°28	19°16	19°21	9°58	26°25	T 5
F 6	7 3 10	15°16'07	14°19	12°46	9°18	8°37	8°40	8°39	27° 8	23° 9	22°27	19°R16	19°18	10° 5	26°29	F 6
S 7	7 7 7	16°17'09	28°12	14°21	10°33	8°38	8°54	8°40	27° 9	23°10	22°27	19°16	19°15	10°11	26°33	S 7
S 8	7 11 3	17°18'11	11♏50	15°55	11°47	8°R39	9° 7	8°42	27°11	23°10	22°26	19°16	19°12	10°18	26°37	S 8
M 9	7 15 0	18°19'14	25°13	17°30	13° 2	8°39	9°21	8°43	27°12	23°11	22°25	19°16	19° 9	10°25	26°40	M 9
T 10	7 18 57	19°20'18	8♐22	19° 5	14°17	8°38	9°34	8°44	27°14	23°11	22°25	19°D16	19° 6	10°31	26°44	T 10
W11	7 22 53	20°21'23	21°16	20°41	15°31	8°37	9°48	8°44	27°16	23°12	22°24	19°16	19° 2	10°38	26°48	W11
T 12	7 26 50	21°22'28	3♑58	22°16	16°46	8°34	10° 1	8°45	27°18	23°12	22°24	19°16	18°59	10°45	26°52	T 12
F 13	7 30 46	22°23'34	16°28	23°52	18° 1	8°31	10°15	8°46	27°20	23°13	22°23	19°R16	18°56	10°51	26°56	F 13
S 14	7 34 43	23°24'40	28°46	25°28	19°16	8°27	10°28	8°46	27°22	23°13	22°23	19°16	18°53	10°58	27° 0	S 14
S 15	7 38 39	24°25'47	10♒55	27° 5	20°30	8°22	10°41	8°47	27°23	23°13	22°22	19°16	18°50	11° 5	27° 5	S 15
M16	7 42 36	25°26'53	22°55	28°41	21°45	8°16	10°55	8°47	27°25	23°14	22°22	19°15	18°47	11°12	27° 9	M16
T 17	7 46 32	26°28'00	4♓49	0♒18	22°59	8°10	11° 8	8°47	27°27	23°14	22°22	19°14	18°43	11°18	27°13	T 17
W18	7 50 29	27°29'06	16°39	1°55	24°14	8° 2	11°22	8°R47	27°30	23°14	22°21	19°13	18°40	11°25	27°17	W18
T 19	7 54 26	28°30'13	28°29	3°33	25°29	7°54	11°35	8°47	27°32	23°14	22°21	19°12	18°37	11°32	27°21	T 19
F 20	7 58 22	29°31'19	10♈22	5°11	26°43	7°45	11°48	8°47	27°34	23°15	22°20	19°11	18°34	11°38	27°25	F 20
S 21	8 2 19	0♒32'25	22°24	6°49	27°58	7°35	12° 2	8°47	27°36	23°15	22°20	19°10	18°31	11°45	27°30	S 21
S 22	8 6 15	1°33'31	4♉37	8°27	29°12	7°25	12°15	8°46	27°38	23°15	22°20	19°D10	18°27	11°52	27°34	S 22
M23	8 10 12	2°34'37	17° 7	10° 6	0♓27	7°13	12°28	8°46	27°41	23°15	22°19	19°11	18°24	11°58	27°38	M23
T 24	8 14 8	3°35'43	29°59	11°45	1°41	7° 1	12°41	8°45	27°43	23°R15	22°19	19°12	18°21	12° 5	27°43	T 24
W25	8 18 5	4°36'48	13♊15	13°24	2°55	6°48	12°54	8°44	27°45	23°15	22°19	19°13	18°18	12°12	27°47	W25
T 26	8 22 1	5°37'53	26°57	15° 3	4°10	6°34	13° 7	8°44	27°48	23°15	22°19	19°14	18°15	12°19	27°51	T 26
F 27	8 25 58	6°38'58	11♋ 6	16°43	5°24	6°19	13°21	8°43	27°50	23°15	22°19	19°15	18°12	12°25	27°56	F 27
S 28	8 29 55	7°40'02	25°39	18°22	6°38	6° 4	13°34	8°42	27°52	23°15	22°18	19°R15	18° 8	12°32	28° 0	S 28
S 29	8 33 51	8°41'06	10♌30	20° 1	7°53	5°48	13°47	8°41	27°55	23°15	22°18	19°14	18° 5	12°39	28° 5	S 29
M30	8 37 48	9°42'10	25°32	21°41	9° 7	5°31	13°59	8°39	27°57	23°14	22°18	19°12	18° 2	12°45	28° 9	M30
T 31	8 41 44	10♒43'13	10♍37	23♒20	10♓21	5♍14	14♉12	8♎38	28♓ 0	23♎14	22♉18	19♋ 9	17♋59	12♓52	28♒14	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	22s54	20n43	1n11	24s 4	0s52	20s49	1s31	11n25	3n14	22s49	0n16	1s24	2n 7	1s53	0s46	7s38	1n24	2n18	16s30	21n56	21n53	11s36	6s55	6n10
M 2	22 50	18 4	2 27	24 6	0 58	20 33	1 32	11 25	3 17	22 48	0 16	1 25	2 8	1 53	0 46	7 38	1 24	2 18	16 29	21 55	21 53	11 34	6 54	6 9
T 3	22 44	14 15	3 33	24 7	1 4	20 16	1 33	11 26	3 19	22 48	0 16	1 25	2 8	1 52	0 46	7 38	1 24	2 18	16 29	21 55	21 54	11 32	6 53	6 9
W 4	22 39	9 37	4 25	24 6	1 10	19 59	1 34	11 26	3 22	22 47	0 16	1 26	2 8	1 51	0 46	7 38	1 24	2 18	16 29	21 55	21 54	11 30	6 52	6 9
T 5	22 32	4 31	5 0	24 4	1 15	19 40	1 35	11 28	3 24	22 46	0 16	1 26	2 8	1 51	0 46	7 39	1 24	2 19	16 28	21 55	21 55	11 28	6 51	6 8
F 6	22 26	0s45	5 16	24 1	1 20	19 22	1 36	11 29	3 26	22 45	0 16	1 26	2 9	1 50	0 46	7 39	1 24	2 19	16 28	21 55	21 55	11 26	6 50	6 8
S 7	22 19	5 53	5 14	23 57	1 25	19 3	1 37	11 30	3 29	22 45	0 15	1 26	2 9	1 50	0 46	7 39	1 24	2 19	16 28	21 55	21 55	11 24	6 49	6 8
S 8	22 11	10 38	4 53	23 51	1 30	18 43	1 38	11 32	3 31	22 44	0 15	1 27	2 9	1 49	0 46	7 39	1 24	2 19	16 28	21 55	21 56	11 22	6 48	6 7
M 9	22 3	14 47	4 17	23 43	1 35	18 22	1 38	11 35	3 33	22 43	0 15	1 27	2 10	1 48	0 46	7 39	1 24	2 19	16 27	21 55	21 56	11 20	6 47	6 7
T 10	21 55	18 8	3 28	23 35	1 39	18 2	1 39	11 37	3 36	22 42	0 15	1 27	2 10	1 47	0 46	7 39	1 24	2 19	16 27	21 55	21 57	11 18	6 46	6 7
W11	21 46	20 32	2 29	23 25	1 43	17 40	1 40	11 40	3 38	22 41	0 15	1 27	2 10	1 47	0 46	7 39	1 24	2 19	16 27	21 55	21 57	11 16	6 45	6 6
T 12	21 37	21 50	1 24	23 14	1 47	17 18	1 40	11 43	3 41	22 40	0 15	1 27	2 10	1 46	0 46	7 40	1 24	2 20	16 26	21 55	21 58	11 14	6 44	6 6
F 13	21 27	22 2	0 16	23 1	1 51	16 56	1 41	11 46	3 43	22 39	0 15	1 27	2 11	1 45	0 46	7 40	1 24	2 20	16 26	21 55	21 58	11 12	6 43	6 6
S 14	21 17	21 8	0s53	22 47	1 54	16 33	1 41	11 50	3 45	22 38	0 15	1 27	2 11	1 44	0 45	7 40	1 24	2 20	16 26	21 55	21 59	11 10	6 42	6 6
S 15	21 6	19 16	1 57	22 32	1 57	16 10	1 41	11 54	3 48	22 37	0 15	1 27	2 11	1 44	0 45	7 40	1 24	2 20	16 25	21 55	21 59	11 8	6 41	6 5
M16	20 55	16 34	2 56	22 15	2 0	15 46	1 41	11 58	3 50	22 36	0 15	1 27	2 11	1 43	0 45	7 40	1 24	2 20	16 25	21 55	21 59	11 6	6 40	6 5
T 17	20 44	13 12	3 47	21 57	2 2	15 22	1 42	12 3	3 52	22 35	0 15	1 27	2 12	1 42	0 45	7 40	1 24	2 21	16 25	21 56	22 0	11 4	6 38	6 5
W18	20 32	9 21	4 27	21 38	2 4	14 58	1 42	12 8	3 54	22 34	0 15	1 26	2 12	1 41	0 45	7 40	1 25	2 21	16 24	21 56	22 0	11 2	6 37	6 5
T 19	20 20	5 8	4 56	21 17	2 6	14 33	1 42	12 13	3 57	22 33	0 15	1 26	2 12	1 40	0 45	7 40	1 25	2 21	16 24	21 56	22 1	11 0	6 36	6 4
F 20	20 8	0 43	5 13	20 55	2 7	14 8	1 42	12 18	3 59	22 32	0 14	1 26	2 13	1 39	0 45	7 40	1 25	2 21	16 24	21 56	22 1	10 58	6 35	6 4
S 21	19 55	3n46	5 16	20 32	2 8	13 42	1 42	12 24	4 1	22 31	0 14	1 25	2 13	1 39	0 45	7 40	1 25	2 22	16 23	21 56	22 2	10 56	6 34	6 4
S 22	19 42	8 11	5 5	20 7	2 9	13 16	1 41	12 30	4 3	22 30	0 14	1 25	2 13	1 38	0 45	7 40	1 25	2 22	16 23	21 56	22 2	10 54	6 33	6 4
M23	19 28	12 22	4 40	19 41	2 9	12 50	1 41	12 36	4 5	22 29	0 14	1 24	2 13	1 37	0 45	7 40	1 25	2 22	16 23	21 56	22 2	10 52	6 31	6 3
T 24	19 14	16 7	4 0	19 13	2 9	12 23	1 41	12 43	4 8	22 28	0 14	1 24	2 14	1 36	0 45	7 40	1 25	2 22	16 22	21 56	22 3	10 50	6 30	6 3
W25	19 0	19 10	3 6	18 45	2 8	11 56	1 40	12 50	4 10	22 26	0 14	1 23	2 14	1 35	0 45	7 40	1 25	2 23	16 22	21 56	22 3	10 48	6 29	6 3
T 26	18 45	21 15	2 0	18 15	2 7	11 28	1 40	12 57	4 12	22 25	0 14	1 23	2 14	1 34	0 45	7 40	1 25	2 23	16 22	21 56	22 4	10 45	6 27	6 3
F 27	18 30	22 5	0 45	17 43	2 5	11 1	1 39	13 4	4 13	22 24	0 14	1 22	2 15	1 33	0 45	7 40	1 25	2 23	16 21	21 55	22 4	10 43	6 26	6 3
S 28	18 15	21 28	0n35	17 11	2 3	10 33	1 38	13 11	4 15	22 23	0 14	1 22	2 15	1 32	0 45	7 40	1 25	2 24	16 21	21 55	22 5	10 41	6 25	6 2
S 29	17 59	19 20	1 55	16 37	2 0	10 4	1 38	13 19	4 17	22 22	0 14	1 21	2 15	1 31	0 45	7 40	1 25	2 24	16 21	21 56	22 5	10 39	6 24	6 2
M30	17 43	15 52	3 7	16 2	1 56	9 36	1 37	13 27	4 19	22 20	0 14	1 20	2 15	1 30	0 45	7 39	1 25	2 24	16 20	21 56	22 5	10 37	6 22	6 2
T 31	17s27	11n21	4n 7	15s26	1s52	9s 7	1s36	13n35	4n21	22s19	0n14	1s19	2n16	1s29	0s45	7s39	1n25	2n24	16s20	21n56	22n 6	10s35	6s21	6n 2

Julian Day Number = 2852946.5, Delta T = 01h06m07s
Ecliptic obliquity = 23°17'46, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 40°07'43, Lahiri = 39°14'43

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ASTRODIENST EPHEMERIS for the year 3099
geocentric

FEBRUARY 3099 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	8 45 41	11♒44'16	25♍34	24♒58	11♓35	4°R56	14♑25	8°R37	28♓ 3	23°R14	22°R18	19°R 6	17♋56	12♓59	28♒18	W 1
T 2	8 49 37	12°45'19	10♎16	26°36	12°50	4♍37	14°38	8♎35	28° 5	23♎14	22♉18	19♋ 3	17°53	13° 5	28°23	T 2
F 3	8 53 34	13°46'22	24°37	28°13	14° 4	4°18	14°51	8°33	28° 8	23°13	22°18	19° 1	17°49	13°12	28°27	F 3
S 4	8 57 30	14°47'25	8♏36	29°49	15°18	3°58	15° 4	8°32	28°11	23°13	22°18	19°D 0	17°46	13°19	28°32	S 4
S 5	9 1 27	15°48'28	22°11	1♓24	16°32	3°37	15°16	8°30	28°13	23°13	22°D18	19° 0	17°43	13°25	28°36	S 5
M 6	9 5 24	16°49'31	5♐24	2°57	17°46	3°16	15°29	8°28	28°16	23°12	22°18	19° 1	17°40	13°32	28°41	M 6
T 7	9 9 20	17°50'33	18°17	4°29	19° 0	2°55	15°41	8°26	28°19	23°12	22°18	19° 2	17°37	13°39	28°45	T 7
W 8	9 13 17	18°51'35	0♑54	5°57	20°14	2°33	15°54	8°23	28°22	23°11	22°18	19° 4	17°33	13°46	28°50	W 8
T 9	9 17 13	19°52'37	13°18	7°23	21°27	2°10	16° 6	8°21	28°25	23°11	22°18	19°R 5	17°30	13°52	28°55	T 9
F 10	9 21 10	20°53'38	25°31	8°45	22°41	1°47	16°19	8°19	28°27	23°10	22°18	19° 5	17°27	13°59	28°59	F 10
S 11	9 25 6	21°54'39	7♒35	10° 3	23°55	1°24	16°31	8°16	28°30	23°10	22°18	19° 4	17°24	14° 6	29° 4	S 11
S 12	9 29 3	22°55'39	19°34	11°16	25° 9	1° 1	16°43	8°14	28°33	23° 9	22°18	19° 0	17°21	14°12	29° 8	S 12
M13	9 33 0	23°56'38	1♓28	12°23	26°23	0°37	16°56	8°11	28°36	23° 8	22°18	18°55	17°18	14°19	29°13	M13
T 14	9 36 56	24°57'36	13°20	13°24	27°36	0°14	17° 8	8° 8	28°39	23° 8	22°19	18°48	17°14	14°26	29°18	T 14
W15	9 40 53	25°58'34	25°10	14°18	28°50	29♌50	17°20	8° 5	28°42	23° 7	22°19	18°41	17°11	14°32	29°22	W15
T 16	9 44 49	26°59'30	7♈ 2	15° 3	0♈ 3	29°26	17°32	8° 3	28°45	23° 6	22°19	18°34	17° 8	14°39	29°27	T 16
F 17	9 48 46	28° 0'25	18°57	15°40	1°17	29° 2	17°44	7°59	28°48	23° 5	22°19	18°27	17° 5	14°46	29°32	F 17
S 18	9 52 42	29° 1'20	0♉58	16° 7	2°30	28°37	17°56	7°56	28°51	23° 5	22°20	18°21	17° 2	14°53	29°36	S 18
S 19	9 56 39	0♓ 2'13	13° 9	16°24	3°44	28°13	18° 8	7°53	28°54	23° 4	22°20	18°18	16°58	14°59	29°41	S 19
M20	10 0 35	1° 3'04	25°35	16°R30	4°57	27°50	18°19	7°50	28°58	23° 3	22°20	18°D16	16°55	15° 6	29°45	M20
T 21	10 4 32	2° 3'55	8♊19	16°25	6°10	27°26	18°31	7°47	29° 1	23° 2	22°21	18°16	16°52	15°13	29°50	T 21
W22	10 8 28	3° 4'44	21°25	16° 8	7°24	27° 2	18°43	7°43	29° 4	23° 1	22°21	18°17	16°49	15°19	29°55	W22
T 23	10 12 25	4° 5'32	4♋58	15°41	8°37	26°39	18°54	7°40	29° 7	23° 0	22°21	18°19	16°46	15°26	29°59	T 23
F 24	10 16 22	5° 6'19	18°59	15° 4	9°50	26°16	19° 6	7°36	29°10	22°59	22°22	18°R19	16°43	15°33	0♓ 4	F 24
S 25	10 20 18	6° 7'04	3♌28	14°17	11° 3	25°53	19°17	7°32	29°14	22°58	22°22	18°18	16°39	15°39	0° 9	S 25
S 26	10 24 15	7° 7'48	18°22	13°22	12°16	25°31	19°28	7°29	29°17	22°57	22°23	18°15	16°36	15°46	0°13	S 26
M27	10 28 11	8° 8'31	3♍33	12°20	13°28	25° 9	19°39	7°25	29°20	22°56	22°23	18°10	16°33	15°53	0°18	M27
T 28	10 32 8	9♓ 9'12	18♍53	11♓14	14♈41	24♌47	19♑51	7♎21	29♓23	22♎55	22♉24	18♋ 3	16♋30	16♓ 0	0♓22	T 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	17s10	6n10	4n49	14s49	1s48	8s38	1s35	13n43	4n22	22s18	0n14	1s19	2n16	1s28	0s45	7s39	1n25	2n25	16s20	21n57	22n 6	10s33	6s20	6n 2
T 2	16 53	0 44	5 11	14 11	1 43	8 9	1 34	13 51	4 24	22 16	0 14	1 18	2 16	1 27	0 45	7 39	1 25	2 25	16 19	21 57	22 7	10 31	6 18	6 2
F 3	16 36	4s37	5 13	13 32	1 37	7 40	1 33	14 0	4 25	22 15	0 13	1 17	2 16	1 26	0 45	7 39	1 25	2 25	16 19	21 57	22 7	10 29	6 17	6 1
S 4	16 18	9 36	4 56	12 52	1 30	7 10	1 31	14 8	4 26	22 14	0 13	1 16	2 17	1 24	0 45	7 39	1 25	2 26	16 19	21 58	22 7	10 27	6 15	6 1
S 5	16 0	13 57	4 24	12 12	1 22	6 40	1 30	14 17	4 28	22 12	0 13	1 15	2 17	1 23	0 45	7 38	1 25	2 26	16 18	21 58	22 8	10 24	6 14	6 1
M 6	15 42	17 31	3 37	11 31	1 14	6 10	1 29	14 26	4 29	22 11	0 13	1 14	2 17	1 22	0 45	7 38	1 26	2 26	16 18	21 57	22 8	10 22	6 13	6 1
T 7	15 24	20 7	2 41	10 49	1 5	5 40	1 27	14 34	4 30	22 10	0 13	1 13	2 17	1 21	0 45	7 38	1 26	2 27	16 17	21 57	22 9	10 20	6 11	6 1
W 8	15 5	21 39	1 38	10 8	0 55	5 10	1 26	14 43	4 31	22 8	0 13	1 12	2 18	1 20	0 45	7 38	1 26	2 27	16 17	21 57	22 9	10 18	6 10	6 1
T 9	14 46	22 7	0 32	9 26	0 44	4 39	1 24	14 52	4 32	22 7	0 13	1 11	2 18	1 19	0 45	7 38	1 26	2 27	16 17	21 57	22 10	10 16	6 8	6 1
F 10	14 27	21 29	0s35	8 45	0 33	4 9	1 22	15 1	4 33	22 6	0 13	1 9	2 18	1 18	0 45	7 37	1 26	2 28	16 16	21 57	22 10	10 14	6 7	6 1
S 11	14 7	19 52	1 39	8 4	0 21	3 38	1 20	15 10	4 33	22 4	0 13	1 8	2 18	1 16	0 45	7 37	1 26	2 28	16 16	21 57	22 10	10 12	6 5	6 0
S 12	13 48	17 22	2 39	7 25	0 7	3 7	1 19	15 19	4 34	22 3	0 13	1 7	2 19	1 15	0 45	7 37	1 26	2 29	16 16	21 58	22 11	10 10	6 4	6 0
M13	13 28	14 10	3 31	6 46	0n 7	2 36	1 17	15 28	4 34	22 1	0 13	1 6	2 19	1 14	0 45	7 37	1 26	2 29	16 15	21 58	22 11	10 7	6 2	6 0
T 14	13 7	10 25	4 13	6 9	0 21	2 5	1 15	15 37	4 35	22 0	0 13	1 5	2 19	1 13	0 45	7 36	1 26	2 29	16 15	21 59	22 12	10 5	6 1	6 0
W15	12 47	6 16	4 44	5 35	0 37	1 34	1 13	15 45	4 35	21 58	0 13	1 3	2 19	1 12	0 45	7 36	1 26	2 30	16 15	22 0	22 12	10 3	5 59	6 0
T 16	12 27	1 53	5 4	5 2	0 53	1 3	1 10	15 54	4 35	21 57	0 13	1 2	2 20	1 10	0 45	7 36	1 26	2 30	16 14	22 1	22 12	10 1	5 58	6 0
F 17	12 6	2n36	5 10	4 33	1 9	0 32	1 8	16 2	4 35	21 55	0 12	1 0	2 20	1 9	0 45	7 35	1 26	2 31	16 14	22 2	22 13	9 59	5 56	6 0
S 18	11 45	7 1	5 2	4 7	1 26	0 1	1 6	16 11	4 35	21 54	0 12	0 59	2 20	1 8	0 44	7 35	1 26	2 31	16 14	22 3	22 13	9 57	5 55	6 0
S 19	11 24	11 13	4 41	3 45	1 43	0n30	1 4	16 19	4 35	21 52	0 12	0 58	2 20	1 7	0 44	7 35	1 26	2 31	16 13	22 3	22 14	9 55	5 53	6 0
M20	11 2	15 2	4 7	3 27	2 0	1 1	1 1	16 27	4 34	21 51	0 12	0 56	2 21	1 6	0 44	7 34	1 26	2 32	16 13	22 3	22 14	9 52	5 52	6 0
T 21	10 41	18 17	3 19	3 14	2 16	1 32	0 59	16 35	4 34	21 49	0 12	0 55	2 21	1 4	0 44	7 34	1 26	2 32	16 13	22 3	22 14	9 50	5 50	6 0
W22	10 19	20 41	2 20	3 6	2 32	2 3	0 56	16 42	4 33	21 48	0 12	0 53	2 21	1 3	0 44	7 34	1 26	2 33	16 12	22 3	22 15	9 48	5 49	6 0
T 23	9 57	22 1	1 12	3 3	2 47	2 34	0 54	16 50	4 33	21 46	0 12	0 51	2 21	1 2	0 44	7 33	1 26	2 33	16 12	22 3	22 15	9 46	5 47	6 0
F 24	9 35	22 1	0n 4	3 5	3 0	3 5	0 51	16 57	4 32	21 45	0 12	0 50	2 21	1 0	0 44	7 33	1 26	2 33	16 12	22 3	22 16	9 44	5 46	6 0
S 25	9 13	20 34	1 21	3 12	3 12	3 36	0 48	17 4	4 31	21 43	0 12	0 48	2 22	0 59	0 44	7 32	1 26	2 34	16 11	22 3	22 16	9 42	5 44	6 0
S 26	8 50	17 41	2 35	3 23	3 22	4 7	0 45	17 11	4 30	21 42	0 12	0 47	2 22	0 58	0 44	7 32	1 26	2 34	16 11	22 4	22 16	9 39	5 42	6 0
M27	8 28	13 33	3 39	3 39	3 30	4 38	0 42	17 17	4 29	21 40	0 12	0 45	2 22	0 57	0 44	7 32	1 27	2 35	16 10	22 4	22 17	9 37	5 41	6 0
T 28	8s 5	8n29	4n28	3s59	3n36	5n 9	0s39	17n23	4n28	21s39	0n12	0s43	2n22	0s55	0s44	7s31	1n27	2n35	16s10	22n 5	22n17	9s35	5s39	6n 0

Julian Day Number = 2852977.5, Delta T = 01h06m08s
Ecliptic obliquity = 23°17'47, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 40°07'47, Lahiri = 39°14'47

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ASTRODIENST EPHEMERIS for the year 3099
geocentric

MARCH 3099 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	10 36 4	10♓ 9'52	4♎10	10°R 4	15♈54	24°R26	20♑ 2	7°R17	29♓27	22°R54	22♉24	17°R54	16♋27	16♓ 6	0♓27	W 1
T 2	10 40 1	11°10'31	19°12	8♓54	17° 7	24♌ 6	20°12	7♎13	29°30	22♎53	22°25	17♋46	16°24	16°13	0°32	T 2
F 3	10 43 57	12°11'08	3♏52	7°44	18°19	23°46	20°23	7° 9	29°33	22°52	22°25	17°39	16°20	16°20	0°36	F 3
S 4	10 47 54	13°11'45	18° 4	6°37	19°32	23°26	20°34	7° 5	29°36	22°51	22°26	17°34	16°17	16°26	0°41	S 4
S 5	10 51 51	14°12'21	1♐47	5°34	20°44	23° 8	20°45	7° 1	29°40	22°49	22°26	17°31	16°14	16°33	0°45	S 5
M 6	10 55 47	15°12'55	15° 2	4°36	21°56	22°49	20°55	6°56	29°43	22°48	22°27	17°D31	16°11	16°40	0°50	M 6
T 7	10 59 44	16°13'29	27°53	3°45	23° 9	22°32	21° 6	6°52	29°47	22°47	22°27	17°31	16° 8	16°47	0°54	T 7
W 8	11 3 40	17°14'01	10♑23	3° 0	24°21	22°15	21°16	6°48	29°50	22°46	22°28	17°32	16° 4	16°53	0°59	W 8
T 9	11 7 37	18°14'32	22°37	2°23	25°33	21°59	21°26	6°43	29°53	22°44	22°29	17°R32	16° 1	17° 0	1° 3	T 9
F 10	11 11 33	19°15'02	4♒40	1°54	26°45	21°43	21°36	6°39	29°57	22°43	22°30	17°30	15°58	17° 7	1° 8	F 10
S 11	11 15 30	20°15'31	16°36	1°32	27°57	21°28	21°47	6°35	0♈ 0	22°42	22°30	17°26	15°55	17°13	1°12	S 11
S 12	11 19 26	21°15'58	28°28	1°17	29° 9	21°14	21°56	6°30	0° 4	22°41	22°31	17°19	15°52	17°20	1°16	S 12
M13	11 23 23	22°16'23	10♓18	1°10	0♉20	21° 1	22° 6	6°26	0° 7	22°39	22°32	17°10	15°49	17°27	1°21	M13
T 14	11 27 20	23°16'47	22° 9	1°D10	1°32	20°49	22°16	6°21	0°10	22°38	22°32	16°58	15°45	17°33	1°25	T 14
W15	11 31 16	24°17'10	4♈ 2	1°16	2°44	20°37	22°26	6°16	0°14	22°36	22°33	16°44	15°42	17°40	1°30	W15
T 16	11 35 13	25°17'31	15°57	1°28	3°55	20°26	22°35	6°12	0°17	22°35	22°34	16°31	15°39	17°47	1°34	T 16
F 17	11 39 9	26°17'50	27°58	1°47	5° 6	20°16	22°45	6° 7	0°21	22°34	22°35	16°18	15°36	17°54	1°38	F 17
S 18	11 43 6	27°18'07	10♉ 5	2°11	6°18	20° 6	22°54	6° 2	0°24	22°32	22°36	16° 8	15°33	18° 0	1°42	S 18
S 19	11 47 2	28°18'22	22°21	2°39	7°29	19°58	23° 3	5°58	0°28	22°31	22°37	16° 0	15°30	18° 7	1°47	S 19
M20	11 50 59	29°18'36	4♊48	3°13	8°40	19°50	23°12	5°53	0°31	22°29	22°37	15°55	15°26	18°14	1°51	M20
T 21	11 54 55	0♈18'48	17°30	3°51	9°51	19°43	23°21	5°48	0°34	22°28	22°38	15°52	15°23	18°20	1°55	T 21
W22	11 58 52	1°18'57	0♋30	4°33	11° 2	19°37	23°30	5°43	0°38	22°26	22°39	15°D52	15°20	18°27	1°59	W22
T 23	12 2 48	2°19'05	13°53	5°19	12°12	19°32	23°38	5°39	0°41	22°25	22°40	15°R52	15°17	18°34	2° 3	T 23
F 24	12 6 45	3°19'10	27°42	6° 8	13°23	19°27	23°47	5°34	0°45	22°23	22°41	15°51	15°14	18°41	2° 8	F 24
S 25	12 10 42	4°19'14	11♌57	7° 0	14°33	19°23	23°55	5°29	0°48	22°22	22°42	15°49	15°10	18°47	2°12	S 25
S 26	12 14 38	5°19'15	26°38	7°56	15°44	19°20	24° 4	5°24	0°52	22°20	22°43	15°45	15° 7	18°54	2°16	S 26
M27	12 18 35	6°19'14	11♍40	8°55	16°54	19°18	24°12	5°20	0°55	22°18	22°44	15°37	15° 4	19° 1	2°20	M27
T 28	12 22 31	7°19'11	26°55	9°56	18° 4	19°17	24°20	5°15	0°58	22°17	22°45	15°27	15° 1	19° 7	2°24	T 28
W29	12 26 28	8°19'07	12♎12	10°59	19°14	19°16	24°28	5°10	1° 2	22°15	22°46	15°16	14°58	19°14	2°28	W29
T 30	12 30 24	9°19'00	27°21	12° 6	20°24	19°D16	24°36	5° 5	1° 5	22°14	22°47	15° 5	14°55	19°21	2°32	T 30
F 31	12 34 21	10♈18'52	12♏11	13♓14	21♉33	19♌16	24♑43	5♎ 0	1♈ 9	22♎12	22♉48	14♋55	14♋51	19♓27	2♓36	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	7s43	2n55	4n58	4s22	3n39	5n40	0s36	17n29	4n27	21s37	0n12	0s42	2n22	0s54	0s44	7s31	1n27	2n36	16s10	22n 6	22n17	9s33	5s38	6n 0
T 2	7 20	2s45	5 6	4 47	3 40	6 10	0 33	17 35	4 25	21 36	0 12	0 40	2 22	0 53	0 44	7 30	1 27	2 36	16 9	22 7	22 18	9 31	5 36	6 0
F 3	6 57	8 7	4 54	5 14	3 38	6 40	0 30	17 40	4 24	21 34	0 12	0 38	2 23	0 51	0 44	7 30	1 27	2 37	16 9	22 8	22 18	9 28	5 34	6 0
S 4	6 34	12 53	4 24	5 42	3 34	7 11	0 27	17 45	4 23	21 33	0 11	0 36	2 23	0 50	0 44	7 29	1 27	2 37	16 9	22 9	22 19	9 26	5 33	6 0
S 5	6 11	16 48	3 40	6 11	3 28	7 41	0 24	17 50	4 21	21 31	0 11	0 35	2 23	0 49	0 44	7 29	1 27	2 37	16 8	22 9	22 19	9 24	5 31	6 0
M 6	5 48	19 44	2 45	6 39	3 21	8 11	0 21	17 55	4 19	21 30	0 11	0 33	2 23	0 47	0 44	7 28	1 27	2 38	16 8	22 9	22 19	9 22	5 30	6 0
T 7	5 24	21 33	1 43	7 6	3 12	8 40	0 17	17 59	4 18	21 28	0 11	0 31	2 23	0 46	0 44	7 28	1 27	2 38	16 8	22 9	22 20	9 20	5 28	6 0
W 8	5 1	22 15	0 38	7 31	3 1	9 10	0 14	18 3	4 16	21 27	0 11	0 29	2 23	0 45	0 44	7 27	1 27	2 39	16 8	22 9	22 20	9 17	5 26	6 0
T 9	4 37	21 52	0s27	7 55	2 50	9 39	0 11	18 6	4 14	21 25	0 11	0 27	2 24	0 43	0 44	7 27	1 27	2 39	16 7	22 9	22 20	9 15	5 25	6 0
F 10	4 14	20 27	1 30	8 17	2 37	10 8	0 7	18 9	4 12	21 24	0 11	0 25	2 24	0 42	0 44	7 26	1 27	2 40	16 7	22 10	22 21	9 13	5 23	6 0
S 11	3 50	18 8	2 29	8 37	2 24	10 37	0 4	18 12	4 10	21 22	0 11	0 23	2 24	0 41	0 44	7 26	1 27	2 40	16 7	22 10	22 21	9 11	5 22	6 0
S 12	3 27	15 4	3 20	8 54	2 11	11 6	0 0	18 15	4 8	21 20	0 11	0 22	2 24	0 39	0 44	7 25	1 27	2 41	16 6	22 11	22 22	9 9	5 20	6 0
M13	3 3	11 24	4 2	9 10	1 57	11 35	0n 3	18 17	4 6	21 19	0 11	0 20	2 24	0 38	0 44	7 25	1 27	2 41	16 6	22 12	22 22	9 6	5 18	6 0
T 14	2 39	7 18	4 34	9 23	1 44	12 3	0 7	18 19	4 4	21 18	0 11	0 18	2 24	0 36	0 44	7 24	1 27	2 42	16 6	22 14	22 22	9 4	5 17	6 0
W15	2 15	2 55	4 54	9 33	1 30	12 31	0 11	18 21	4 2	21 16	0 11	0 16	2 24	0 35	0 44	7 24	1 27	2 42	16 5	22 15	22 23	9 2	5 15	6 0
T 16	1 52	1n36	5 1	9 41	1 17	12 58	0 14	18 23	4 0	21 15	0 11	0 14	2 24	0 34	0 44	7 23	1 27	2 43	16 5	22 17	22 23	9 0	5 14	6 1
F 17	1 28	6 5	4 55	9 47	1 3	13 26	0 18	18 24	3 57	21 13	0 11	0 12	2 25	0 32	0 44	7 23	1 27	2 43	16 5	22 18	22 23	8 57	5 12	6 1
S 18	1 4	10 23	4 36	9 51	0 50	13 53	0 22	18 25	3 55	21 12	0 10	0 10	2 25	0 31	0 44	7 22	1 27	2 44	16 4	22 20	22 24	8 55	5 11	6 1
S 19	0 40	14 19	4 4	9 53	0 38	14 20	0 25	18 25	3 53	21 10	0 10	0 8	2 25	0 30	0 44	7 21	1 27	2 44	16 4	22 21	22 24	8 53	5 9	6 1
M20	0 16	17 42	3 19	9 53	0 25	14 46	0 29	18 26	3 51	21 9	0 10	0 6	2 25	0 28	0 44	7 21	1 27	2 45	16 4	22 21	22 25	8 51	5 7	6 1
T 21	0n 7	20 19	2 24	9 50	0 13	15 12	0 33	18 26	3 48	21 7	0 10	0 4	2 25	0 27	0 44	7 20	1 27	2 45	16 4	22 22	22 25	8 48	5 6	6 1
W22	0 31	21 57	1 20	9 46	0 1	15 38	0 37	18 25	3 46	21 6	0 10	0 2	2 25	0 26	0 44	7 20	1 27	2 45	16 3	22 22	22 25	8 46	5 4	6 1
T 23	0 55	22 24	0 10	9 40	0s10	16 3	0 41	18 25	3 44	21 5	0 10	0 0	2 25	0 24	0 44	7 19	1 27	2 46	16 3	22 22	22 26	8 44	5 3	6 1
F 24	1 19	21 31	1n 2	9 32	0 21	16 28	0 45	18 24	3 41	21 3	0 10	0n 2	2 25	0 23	0 44	7 19	1 27	2 46	16 3	22 22	22 26	8 42	5 1	6 2
S 25	1 42	19 14	2 13	9 22	0 31	16 53	0 48	18 23	3 39	21 2	0 10	0 3	2 25	0 21	0 44	7 18	1 27	2 47	16 3	22 22	22 26	8 39	4 59	6 2
S 26	2 6	15 40	3 18	9 11	0 41	17 17	0 52	18 22	3 37	21 0	0 10	0 5	2 25	0 20	0 44	7 17	1 27	2 47	16 2	22 22	22 27	8 37	4 58	6 2
M27	2 30	11 0	4 10	8 58	0 51	17 41	0 56	18 20	3 34	20 59	0 10	0 7	2 25	0 19	0 44	7 17	1 27	2 48	16 2	22 23	22 27	8 35	4 56	6 2
T 28	2 53	5 35	4 45	8 44	1 0	18 4	1 0	18 19	3 32	20 58	0 10	0 9	2 25	0 17	0 44	7 16	1 27	2 48	16 2	22 24	22 27	8 33	4 55	6 2
W29	3 17	0s11	5 0	8 28	1 9	18 27	1 4	18 17	3 30	20 56	0 10	0 11	2 25	0 16	0 44	7 16	1 27	2 49	16 2	22 26	22 28	8 30	4 53	6 2
T 30	3 40	5 54	4 54	8 10	1 17	18 50	1 8	18 14	3 27	20 55	0 10	0 13	2 25	0 15	0 44	7 15	1 27	2 49	16 1	22 27	22 28	8 28	4 52	6 3
F 31	4n 4	11s 9	4n27	7s51	1s24	19n12	1n12	18n12	3n25	20s54	0n10	0n15	2n25	0s13	0s44	7s14	1n27	2n50	16s 1	22n28	22n28	8s26	4s50	6n 3

Julian Day Number = 2853005.5, Delta T = 01h06m08s
Ecliptic obliquity = 23°17'47, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 40°07'51, Lahiri = 39°14'51

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ASTRODIENST EPHEMERIS for the year 3099
geocentric

APRIL 3099 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	12 38 17	11♈18'42	26♏34	14♓24	22♉43	19♌18	24♑51	4°R56	1♈12	22°R10	22♉49	14°R47	14♋48	19♓34	2♓39	S 1
S 2	12 42 14	12°18'30	10♐27	15°37	23°52	19°20	24°58	4♎51	1°16	22♎ 9	22°50	14♋42	14°45	19°41	2°43	S 2
M 3	12 46 11	13°18'17	23°50	16°51	25° 1	19°23	25° 5	4°46	1°19	22° 7	22°51	14°39	14°42	19°48	2°47	M 3
T 4	12 50 7	14°18'03	6♑45	18° 8	26°10	19°26	25°12	4°42	1°22	22° 6	22°52	14°38	14°39	19°54	2°51	T 4
W 5	12 54 4	15°17'46	19°18	19°26	27°19	19°31	25°19	4°37	1°26	22° 4	22°53	14°38	14°35	20° 1	2°54	W 5
T 6	12 58 0	16°17'28	1♒32	20°45	28°28	19°35	25°26	4°32	1°29	22° 2	22°55	14°38	14°32	20° 8	2°58	T 6
F 7	13 1 57	17°17'08	13°33	22° 7	29°37	19°41	25°33	4°28	1°32	22° 1	22°56	14°35	14°29	20°14	3° 2	F 7
S 8	13 5 53	18°16'47	25°26	23°30	0♊45	19°47	25°39	4°23	1°36	21°59	22°57	14°31	14°26	20°21	3° 5	S 8
S 9	13 9 50	19°16'23	7♓15	24°55	1°54	19°54	25°46	4°18	1°39	21°57	22°58	14°24	14°23	20°28	3° 9	S 9
M10	13 13 46	20°15'58	19° 5	26°21	3° 2	20° 1	25°52	4°14	1°42	21°56	22°59	14°13	14°20	20°35	3°12	M10
T 11	13 17 43	21°15'31	0♈57	27°48	4°10	20° 9	25°58	4° 9	1°46	21°54	23° 0	14° 1	14°16	20°41	3°16	T 11
W12	13 21 40	22°15'02	12°54	29°17	5°17	20°18	26° 4	4° 5	1°49	21°52	23° 2	13°47	14°13	20°48	3°19	W12
T 13	13 25 36	23°14'32	24°57	0♈48	6°25	20°27	26° 9	4° 1	1°52	21°51	23° 3	13°32	14°10	20°55	3°23	T 13
F 14	13 29 33	24°13'59	7♉ 8	2°20	7°32	20°37	26°15	3°56	1°55	21°49	23° 4	13°19	14° 7	21° 1	3°26	F 14
S 15	13 33 29	25°13'24	19°26	3°53	8°40	20°47	26°20	3°52	1°59	21°47	23° 5	13° 7	14° 4	21° 8	3°29	S 15
S 16	13 37 26	26°12'47	1♊54	5°28	9°47	20°58	26°25	3°48	2° 2	21°46	23° 6	12°58	14° 1	21°15	3°32	S 16
M17	13 41 22	27°12'08	14°32	7° 4	10°54	21°10	26°30	3°44	2° 5	21°44	23° 8	12°53	13°57	21°22	3°36	M17
T 18	13 45 19	28°11'27	27°22	8°42	12° 0	21°22	26°35	3°39	2° 8	21°42	23° 9	12°50	13°54	21°28	3°39	T 18
W19	13 49 15	29°10'44	10♋27	10°20	13° 7	21°35	26°40	3°35	2°11	21°41	23°10	12°D49	13°51	21°35	3°42	W19
T 20	13 53 12	0♉ 9'59	23°49	12° 1	14°13	21°48	26°45	3°31	2°15	21°39	23°11	12°R49	13°48	21°42	3°45	T 20
F 21	13 57 9	1° 9'11	7♌30	13°43	15°19	22° 1	26°49	3°27	2°18	21°37	23°13	12°49	13°45	21°48	3°48	F 21
S 22	14 1 5	2° 8'20	21°33	15°26	16°25	22°15	26°53	3°23	2°21	21°36	23°14	12°48	13°41	21°55	3°51	S 22
S 23	14 5 2	3° 7'28	5♍57	17°11	17°30	22°30	26°57	3°20	2°24	21°34	23°15	12°44	13°38	22° 2	3°54	S 23
M24	14 8 58	4° 6'33	20°39	18°57	18°35	22°45	27° 1	3°16	2°27	21°33	23°17	12°38	13°35	22° 9	3°57	M24
T 25	14 12 55	5° 5'36	5♎34	20°44	19°40	23° 0	27° 5	3°12	2°30	21°31	23°18	12°29	13°32	22°15	3°59	T 25
W26	14 16 51	6° 4'37	20°34	22°33	20°45	23°16	27° 8	3° 8	2°33	21°29	23°19	12°20	13°29	22°22	4° 2	W26
T 27	14 20 48	7° 3'36	5♏30	24°24	21°50	23°33	27°12	3° 5	2°36	21°28	23°21	12°10	13°26	22°29	4° 5	T 27
F 28	14 24 44	8° 2'32	20°12	26°16	22°54	23°49	27°15	3° 1	2°39	21°26	23°22	12° 1	13°22	22°35	4° 7	F 28
S 29	14 28 41	9° 1'27	4♐33	28° 9	23°58	24° 7	27°18	2°58	2°42	21°25	23°23	11°53	13°19	22°42	4°10	S 29
S 30	14 32 37	10♉ 0'21	18♐28	0♉ 4	25♊ 1	24♌24	27♑21	2♎55	2♈45	21♎23	23♉25	11♋49	13♋16	22♓49	4♓12	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	4n27	15s37	3n45	7s31	1s32	19n34	1n16	18n 9	3n23	20s53	0n 9	0n17	2n25	0s12	0s44	7s14	1n28	2n50	16s 1	22n29	22n29	8s23	4s49	6n 3
S 2	4 50	19 5	2 50	7 9	1 39	19 55	1 19	18 6	3 20	20 51	0 9	0 19	2 25	0 11	0 44	7 13	1 28	2 51	16 1	22 30	22 29	8 21	4 47	6 3
M 3	5 13	21 22	1 48	6 46	1 45	20 15	1 23	18 3	3 18	20 50	0 9	0 21	2 25	0 9	0 44	7 13	1 28	2 51	16 0	22 30	22 29	8 19	4 46	6 3
T 4	5 36	22 26	0 42	6 22	1 51	20 36	1 27	18 0	3 16	20 49	0 9	0 22	2 25	0 8	0 44	7 12	1 28	2 52	16 0	22 30	22 30	8 17	4 44	6 3
W 5	5 59	22 19	0s25	5 57	1 57	20 55	1 31	17 57	3 13	20 48	0 9	0 24	2 25	0 7	0 44	7 11	1 28	2 52	16 0	22 30	22 30	8 14	4 43	6 4
T 6	6 22	21 8	1 28	5 30	2 2	21 15	1 35	17 53	3 11	20 47	0 9	0 26	2 25	0 5	0 44	7 11	1 28	2 53	16 0	22 30	22 31	8 12	4 41	6 4
F 7	6 45	19 0	2 26	5 3	2 6	21 33	1 39	17 49	3 9	20 45	0 9	0 28	2 25	0 4	0 44	7 10	1 28	2 53	15 59	22 30	22 31	8 10	4 40	6 4
S 8	7 8	16 4	3 18	4 34	2 10	21 51	1 43	17 45	3 7	20 44	0 9	0 30	2 25	0 3	0 44	7 9	1 28	2 54	15 59	22 31	22 31	8 7	4 38	6 4
S 9	7 30	12 31	4 0	4 4	2 14	22 9	1 46	17 41	3 4	20 43	0 9	0 31	2 25	0 1	0 44	7 9	1 28	2 54	15 59	22 31	22 32	8 5	4 37	6 5
M10	7 52	8 28	4 32	3 33	2 17	22 26	1 50	17 36	3 2	20 42	0 9	0 33	2 25	0 0	0 44	7 8	1 28	2 54	15 59	22 33	22 32	8 3	4 35	6 5
T 11	8 15	4 6	4 52	3 1	2 20	22 43	1 54	17 31	3 0	20 41	0 9	0 35	2 25	0n 1	0 44	7 8	1 28	2 55	15 59	22 34	22 32	8 1	4 34	6 5
W12	8 37	0n28	5 0	2 28	2 22	22 59	1 57	17 27	2 58	20 40	0 9	0 37	2 25	0 2	0 44	7 7	1 28	2 55	15 58	22 35	22 33	7 58	4 32	6 5
T 13	8 59	5 2	4 54	1 54	2 24	23 14	2 1	17 22	2 56	20 39	0 9	0 38	2 25	0 4	0 44	7 6	1 28	2 56	15 58	22 37	22 33	7 56	4 31	6 6
F 14	9 21	9 29	4 35	1 19	2 26	23 29	2 5	17 16	2 53	20 38	0 8	0 40	2 25	0 5	0 44	7 6	1 28	2 56	15 58	22 38	22 33	7 54	4 30	6 6
S 15	9 42	13 35	4 2	0 43	2 27	23 44	2 8	17 11	2 51	20 37	0 8	0 42	2 25	0 6	0 44	7 5	1 28	2 57	15 58	22 39	22 34	7 51	4 28	6 6
S 16	10 4	17 11	3 18	0 6	2 27	23 57	2 12	17 6	2 49	20 36	0 8	0 43	2 25	0 8	0 44	7 4	1 28	2 57	15 58	22 40	22 34	7 49	4 27	6 6
M17	10 25	20 2	2 24	0n32	2 27	24 11	2 15	17 0	2 47	20 36	0 8	0 45	2 25	0 9	0 44	7 4	1 28	2 58	15 58	22 41	22 34	7 47	4 25	6 7
T 18	10 46	21 55	1 21	1 11	2 26	24 23	2 19	16 54	2 45	20 35	0 8	0 47	2 25	0 10	0 44	7 3	1 28	2 58	15 57	22 41	22 35	7 44	4 24	6 7
W19	11 7	22 41	0 13	1 50	2 25	24 35	2 22	16 48	2 43	20 34	0 8	0 48	2 25	0 11	0 44	7 3	1 28	2 58	15 57	22 41	22 35	7 42	4 23	6 7
T 20	11 28	22 10	0n58	2 31	2 24	24 47	2 26	16 42	2 41	20 33	0 8	0 50	2 25	0 12	0 44	7 2	1 28	2 59	15 57	22 41	22 35	7 40	4 21	6 7
F 21	11 48	20 20	2 7	3 12	2 22	24 57	2 29	16 35	2 39	20 32	0 8	0 51	2 25	0 14	0 44	7 1	1 28	2 59	15 57	22 41	22 36	7 37	4 20	6 8
S 22	12 9	17 14	3 10	3 53	2 20	25 8	2 32	16 29	2 37	20 32	0 8	0 53	2 25	0 15	0 44	7 1	1 28	3 0	15 57	22 41	22 36	7 35	4 19	6 8
S 23	12 29	13 2	4 3	4 36	2 17	25 17	2 35	16 22	2 35	20 31	0 8	0 54	2 25	0 16	0 44	7 0	1 28	3 0	15 57	22 41	22 36	7 33	4 18	6 8
M24	12 49	7 59	4 41	5 19	2 13	25 26	2 38	16 16	2 33	20 30	0 8	0 55	2 24	0 17	0 44	7 0	1 28	3 1	15 57	22 42	22 36	7 30	4 16	6 8
T 25	13 9	2 24	5 0	6 3	2 9	25 35	2 41	16 9	2 31	20 30	0 8	0 57	2 24	0 19	0 44	6 59	1 28	3 1	15 56	22 43	22 37	7 28	4 15	6 9
W26	13 28	3s21	4 59	6 47	2 5	25 42	2 44	16 2	2 29	20 29	0 7	0 58	2 24	0 20	0 44	6 58	1 28	3 1	15 56	22 44	22 37	7 26	4 14	6 9
T 27	13 47	8 54	4 38	7 32	2 0	25 50	2 47	15 54	2 27	20 29	0 7	0 59	2 24	0 21	0 44	6 58	1 28	3 2	15 56	22 45	22 37	7 23	4 13	6 9
F 28	14 6	13 51	3 59	8 18	1 55	25 56	2 50	15 47	2 25	20 28	0 7	1 1	2 24	0 22	0 44	6 57	1 28	3 2	15 56	22 45	22 38	7 21	4 11	6 10
S 29	14 25	17 54	3 5	9 3	1 49	26 2	2 53	15 40	2 23	20 28	0 7	1 2	2 24	0 23	0 44	6 57	1 28	3 3	15 56	22 46	22 38	7 18	4 10	6 10
S 30	14n44	20s48	2n 1	9n50	1s43	26n 7	2n55	15n32	2n21	20s27	0n 7	1n 3	2n24	0n24	0s45	6s56	1n28	3n 3	15s56	22n47	22n38	7s16	4s 9	6n10

Julian Day Number = 2853036.5, Delta T = 01h06m09s
Ecliptic obliquity = 23°17'47, Nutation = - 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 40°07'55, Lahiri = 39°14'56

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ASTRODIENST EPHEMERIS for the year 3099
geocentric

MAY 3099 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	14 36 34	10♉59'12	1♑56	2♉ 0	26♊ 5	24♌42	27♑23	2°R51	2♈48	21°R22	23♉26	11°R46	13♋13	22♓56	4♓15	M 1
T 2	14 40 31	11°58'02	14°57	3°58	27° 8	25° 0	27°26	2♎48	2°51	21♎20	23°27	11°D46	13°10	23° 2	4°17	T 2
W 3	14 44 27	12°56'50	27°34	5°58	28°11	25°19	27°28	2°45	2°53	21°19	23°29	11♋47	13° 7	23° 9	4°20	W 3
T 4	14 48 24	13°55'36	9♒52	7°58	29°13	25°38	27°30	2°42	2°56	21°17	23°30	11°R47	13° 3	23°16	4°22	T 4
F 5	14 52 20	14°54'21	21°55	10° 1	0♋15	25°58	27°32	2°39	2°59	21°16	23°31	11°47	13° 0	23°22	4°24	F 5
S 6	14 56 17	15°53'04	3♓50	12° 4	1°17	26°18	27°34	2°36	3° 2	21°14	23°33	11°45	12°57	23°29	4°26	S 6
S 7	15 0 13	16°51'45	15°41	14° 9	2°18	26°38	27°35	2°34	3° 4	21°13	23°34	11°41	12°54	23°36	4°28	S 7
M 8	15 4 10	17°50'25	27°32	16°14	3°19	26°59	27°36	2°31	3° 7	21°11	23°35	11°35	12°51	23°43	4°30	M 8
T 9	15 8 6	18°49'03	9♈27	18°21	4°20	27°19	27°38	2°28	3°10	21°10	23°37	11°27	12°47	23°49	4°32	T 9
W10	15 12 3	19°47'39	21°30	20°28	5°21	27°41	27°39	2°26	3°12	21° 8	23°38	11°17	12°44	23°56	4°34	W10
T 11	15 16 0	20°46'14	3♉41	22°36	6°21	28° 2	27°39	2°24	3°15	21° 7	23°39	11° 8	12°41	24° 3	4°36	T 11
F 12	15 19 56	21°44'46	16° 4	24°45	7°20	28°24	27°40	2°21	3°18	21° 6	23°41	10°59	12°38	24° 9	4°38	F 12
S 13	15 23 53	22°43'17	28°37	26°54	8°19	28°46	27°40	2°19	3°20	21° 4	23°42	10°51	12°35	24°16	4°40	S 13
S 14	15 27 49	23°41'47	11♊22	29° 2	9°18	29° 9	27°40	2°17	3°23	21° 3	23°44	10°45	12°32	24°23	4°42	S 14
M15	15 31 46	24°40'14	24°18	1♊10	10°16	29°32	27°R40	2°15	3°25	21° 1	23°45	10°42	12°28	24°30	4°43	M15
T 16	15 35 42	25°38'40	7♋26	3°18	11°14	29°55	27°40	2°13	3°27	21° 0	23°46	10°D40	12°25	24°36	4°45	T 16
W17	15 39 39	26°37'03	20°47	5°24	12°12	0♍18	27°40	2°11	3°30	20°59	23°48	10°41	12°22	24°43	4°46	W17
T 18	15 43 36	27°35'24	4♌20	7°29	13° 9	0°42	27°39	2° 9	3°32	20°58	23°49	10°42	12°19	24°50	4°48	T 18
F 19	15 47 32	28°33'44	18° 6	9°33	14° 5	1° 6	27°39	2° 8	3°34	20°56	23°50	10°43	12°16	24°56	4°49	F 19
S 20	15 51 29	29°32'01	2♍ 6	11°34	15° 1	1°30	27°38	2° 6	3°37	20°55	23°52	10°R44	12°13	25° 3	4°50	S 20
S 21	15 55 25	0♊30'16	16°19	13°34	15°56	1°54	27°37	2° 5	3°39	20°54	23°53	10°42	12° 9	25°10	4°52	S 21
M22	15 59 22	1°28'30	0♎43	15°31	16°51	2°19	27°35	2° 4	3°41	20°53	23°54	10°40	12° 6	25°17	4°53	M22
T 23	16 3 18	2°26'41	15°15	17°25	17°45	2°44	27°34	2° 2	3°43	20°52	23°56	10°35	12° 3	25°23	4°54	T 23
W24	16 7 15	3°24'50	29°49	19°16	18°39	3° 9	27°32	2° 1	3°45	20°51	23°57	10°30	12° 0	25°30	4°55	W24
T 25	16 11 11	4°22'58	14♏19	21° 5	19°32	3°34	27°30	2° 0	3°48	20°49	23°59	10°25	11°57	25°37	4°56	T 25
F 26	16 15 8	5°21'03	28°39	22°50	20°24	4° 0	27°28	1°59	3°50	20°48	24° 0	10°20	11°53	25°43	4°57	F 26
S 27	16 19 5	6°19'08	12♐43	24°32	21°16	4°26	27°26	1°59	3°52	20°47	24° 1	10°16	11°50	25°50	4°58	S 27
S 28	16 23 1	7°17'10	26°27	26°11	22° 7	4°52	27°24	1°58	3°54	20°46	24° 3	10°13	11°47	25°57	4°59	S 28
M29	16 26 58	8°15'12	9♑49	27°46	22°57	5°18	27°21	1°57	3°56	20°45	24° 4	10°D13	11°44	26° 4	4°59	M29
T 30	16 30 54	9°13'12	22°48	29°17	23°46	5°45	27°18	1°57	3°57	20°44	24° 5	10°13	11°41	26°10	5° 0	T 30
W31	16 34 51	10♊11'10	5♒27	0♋45	24♋35	6♍12	27♑15	1♎56	3♈59	20♎43	24♉ 7	10♋15	11♋38	26♓17	5♓ 1	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	15n 2	22s25	0n52	10n36	1s36	26n12	2n58	15n24	2n20	20s27	0n 7	1n 4	2n24	0n25	0s45	6s56	1n28	3n 3	15s56	22n47	22n39	7s14	4s 8	6n11
T 2	15 20	22 45	0s17	11 23	1 28	26 16	3 0	15 16	2 18	20 26	0 7	1 5	2 24	0 27	0 45	6 55	1 28	3 4	15 56	22 47	22 39	7 11	4 7	6 11
W 3	15 38	21 53	1 23	12 10	1 21	26 20	3 3	15 8	2 16	20 26	0 7	1 6	2 23	0 28	0 45	6 54	1 28	3 4	15 56	22 47	22 39	7 9	4 5	6 11
T 4	15 55	20 0	2 24	12 56	1 13	26 23	3 5	15 0	2 14	20 26	0 7	1 8	2 23	0 29	0 45	6 54	1 28	3 5	15 56	22 47	22 40	7 7	4 4	6 12
F 5	16 13	17 14	3 18	13 43	1 4	26 25	3 7	14 52	2 13	20 25	0 7	1 9	2 23	0 30	0 45	6 53	1 28	3 5	15 56	22 47	22 40	7 4	4 3	6 12
S 6	16 30	13 48	4 2	14 30	0 55	26 27	3 9	14 44	2 11	20 25	0 7	1 10	2 23	0 31	0 45	6 53	1 28	3 5	15 55	22 47	22 40	7 2	4 2	6 12
S 7	16 46	9 50	4 35	15 16	0 46	26 28	3 11	14 35	2 9	20 25	0 6	1 11	2 23	0 32	0 45	6 52	1 28	3 6	15 55	22 47	22 41	7 0	4 1	6 13
M 8	17 3	5 31	4 57	16 1	0 36	26 28	3 13	14 27	2 7	20 25	0 6	1 11	2 23	0 33	0 45	6 52	1 28	3 6	15 55	22 48	22 41	6 57	4 0	6 13
T 9	17 19	0 58	5 5	16 46	0 26	26 28	3 15	14 18	2 6	20 25	0 6	1 12	2 23	0 34	0 45	6 51	1 27	3 6	15 55	22 48	22 41	6 55	3 59	6 13
W10	17 35	3n41	5 1	17 31	0 16	26 28	3 16	14 9	2 4	20 24	0 6	1 13	2 22	0 35	0 45	6 51	1 27	3 7	15 55	22 49	22 41	6 52	3 58	6 14
T 11	17 50	8 14	4 43	18 14	0 5	26 26	3 18	14 0	2 2	20 24	0 6	1 14	2 22	0 36	0 45	6 50	1 27	3 7	15 55	22 50	22 42	6 50	3 57	6 14
F 12	18 6	12 32	4 11	18 56	0n 5	26 25	3 19	13 51	2 1	20 24	0 6	1 15	2 22	0 37	0 45	6 50	1 27	3 7	15 55	22 51	22 42	6 48	3 56	6 14
S 13	18 21	16 22	3 27	19 36	0 16	26 22	3 21	13 42	1 59	20 24	0 6	1 15	2 22	0 38	0 45	6 49	1 27	3 8	15 55	22 51	22 42	6 45	3 55	6 15
S 14	18 35	19 31	2 31	20 15	0 27	26 19	3 22	13 32	1 57	20 24	0 6	1 16	2 22	0 39	0 45	6 49	1 27	3 8	15 55	22 52	22 43	6 43	3 54	6 15
M15	18 49	21 43	1 27	20 53	0 37	26 16	3 23	13 23	1 56	20 25	0 6	1 17	2 22	0 40	0 45	6 48	1 27	3 8	15 55	22 52	22 43	6 40	3 53	6 15
T 16	19 3	22 48	0 17	21 28	0 48	26 12	3 23	13 13	1 54	20 25	0 6	1 17	2 21	0 41	0 45	6 48	1 27	3 9	15 55	22 52	22 43	6 38	3 52	6 16
W17	19 17	22 36	0n54	22 1	0 58	26 8	3 24	13 4	1 53	20 25	0 5	1 18	2 21	0 42	0 45	6 47	1 27	3 9	15 55	22 52	22 44	6 36	3 52	6 16
T 18	19 30	21 5	2 5	22 32	1 8	26 3	3 25	12 54	1 51	20 25	0 5	1 18	2 21	0 43	0 45	6 47	1 27	3 9	15 55	22 52	22 44	6 33	3 51	6 16
F 19	19 43	18 18	3 9	23 1	1 17	25 57	3 25	12 44	1 50	20 25	0 5	1 19	2 21	0 43	0 45	6 47	1 27	3 10	15 55	22 52	22 44	6 31	3 50	6 17
S 20	19 56	14 26	4 3	23 28	1 26	25 52	3 25	12 34	1 48	20 26	0 5	1 19	2 21	0 44	0 45	6 46	1 27	3 10	15 55	22 52	22 44	6 28	3 49	6 17
S 21	20 8	9 42	4 43	23 52	1 35	25 45	3 26	12 24	1 47	20 26	0 5	1 20	2 21	0 45	0 45	6 46	1 27	3 10	15 55	22 52	22 45	6 26	3 48	6 17
M22	20 20	4 23	5 5	24 13	1 43	25 38	3 25	12 14	1 45	20 26	0 5	1 20	2 20	0 46	0 45	6 45	1 27	3 11	15 55	22 52	22 45	6 23	3 48	6 18
T 23	20 32	1s13	5 9	24 32	1 50	25 31	3 25	12 3	1 44	20 27	0 5	1 20	2 20	0 47	0 45	6 45	1 27	3 11	15 55	22 53	22 45	6 21	3 47	6 18
W24	20 43	6 46	4 53	24 48	1 57	25 23	3 25	11 53	1 42	20 27	0 5	1 21	2 20	0 48	0 45	6 44	1 27	3 11	15 55	22 53	22 46	6 19	3 46	6 19
T 25	20 54	11 56	4 18	25 2	2 3	25 15	3 24	11 42	1 41	20 28	0 5	1 21	2 20	0 48	0 45	6 44	1 27	3 11	15 55	22 53	22 46	6 16	3 45	6 19
F 26	21 4	16 22	3 27	25 14	2 8	25 7	3 24	11 32	1 40	20 28	0 5	1 21	2 20	0 49	0 45	6 44	1 27	3 12	15 55	22 54	22 46	6 14	3 45	6 19
S 27	21 14	19 48	2 24	25 23	2 12	24 58	3 23	11 21	1 38	20 29	0 4	1 21	2 19	0 50	0 45	6 43	1 27	3 12	15 55	22 54	22 46	6 11	3 44	6 20
S 28	21 24	22 1	1 14	25 30	2 16	24 48	3 21	11 10	1 37	20 29	0 4	1 21	2 19	0 51	0 45	6 43	1 27	3 12	15 55	22 54	22 47	6 9	3 43	6 20
M29	21 33	22 54	0 2	25 35	2 18	24 39	3 20	10 59	1 35	20 30	0 4	1 21	2 19	0 51	0 45	6 43	1 27	3 12	15 55	22 54	22 47	6 7	3 43	6 20
T 30	21 42	22 30	1s 8	25 38	2 20	24 29	3 19	10 48	1 34	20 30	0 4	1 21	2 19	0 52	0 45	6 42	1 27	3 13	15 55	22 54	22 47	6 4	3 42	6 21
W31	21n51	20s57	2s14	25n38	2n21	24n18	3n17	10n37	1n33	20s31	0n 4	1n21	2n19	0n53	0s45	6s42	1n27	3n13	15s56	22n54	22n47	6s 2	3s42	6n21

Julian Day Number = 2853066.5, Delta T = 01h06m10s
Ecliptic obliquity = 23°17'47, Nutation = - 0°00'18, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 40°07'59, Lahiri = 39°15'00

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ASTRODIENST EPHEMERIS for the year 3099
geocentric

JUNE 3099 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	16 38 47	11♊ 9'07	17♒48	2♋ 9	25♋23	6♍39	27°R12	1°R56	4°♈ 1	20°R42	24♉ 8	10♋16	11♋34	26♓24	5♓ 1	T 1
F 2	16 42 44	12° 7'03	29°54	3°29	26°10	7° 6	27♏ 9	1♎56	4° 3	20♎41	24° 9	10°18	11°31	26°30	5° 2	F 2
S 3	16 46 40	13° 4'58	11♓52	4°46	26°56	7°33	27° 5	1°D56	4° 5	20°41	24°11	10°R18	11°28	26°37	5° 2	S 3
S 4	16 50 37	14° 2'51	23°45	5°58	27°42	8° 1	27° 2	1°56	4° 6	20°40	24°12	10°18	11°25	26°44	5° 2	S 4
M 5	16 54 34	15° 0'44	5♈38	7° 7	28°26	8°28	26°58	1°56	4° 8	20°39	24°13	10°16	11°22	26°51	5° 3	M 5
T 6	16 58 30	15°58'35	17°36	8°11	29°10	8°56	26°54	1°56	4° 9	20°38	24°14	10°14	11°18	26°57	5° 3	T 6
W 7	17 2 27	16°56'25	29°42	9°12	29°52	9°25	26°50	1°57	4°11	20°37	24°16	10°10	11°15	27° 4	5° 3	W 7
T 8	17 6 23	17°54'13	12♉ 0	10° 8	0♌34	9°53	26°45	1°57	4°12	20°37	24°17	10° 7	11°12	27°11	5° 3	T 8
F 9	17 10 20	18°52'01	24°33	11° 1	1°14	10°21	26°41	1°58	4°14	20°36	24°18	10° 4	11° 9	27°17	5°R 3	F 9
S 10	17 14 16	19°49'48	7♊20	11°49	1°54	10°50	26°36	1°58	4°15	20°35	24°19	10° 1	11° 6	27°24	5° 3	S 10
S 11	17 18 13	20°47'33	20°23	12°32	2°32	11°19	26°32	1°59	4°17	20°35	24°21	9°59	11° 3	27°31	5° 3	S 11
M12	17 22 9	21°45'17	3♋42	13°11	3° 9	11°48	26°27	2° 0	4°18	20°34	24°22	9°D58	10°59	27°38	5° 3	M12
T 13	17 26 6	22°43'00	17°14	13°46	3°45	12°17	26°22	2° 1	4°19	20°33	24°23	9°58	10°56	27°44	5° 3	T 13
W14	17 30 3	23°40'42	0♌59	14°16	4°19	12°46	26°16	2° 2	4°21	20°33	24°24	9°59	10°53	27°51	5° 2	W14
T 15	17 33 59	24°38'22	14°54	14°42	4°52	13°16	26°11	2° 3	4°22	20°32	24°26	10° 0	10°50	27°58	5° 2	T 15
F 16	17 37 56	25°36'01	28°57	15° 3	5°24	13°46	26° 5	2° 4	4°23	20°32	24°27	10° 1	10°47	28° 5	5° 1	F 16
S 17	17 41 52	26°33'38	13♍ 6	15°19	5°54	14°15	26° 0	2° 6	4°24	20°31	24°28	10° 2	10°44	28°11	5° 1	S 17
S 18	17 45 49	27°31'14	27°19	15°31	6°23	14°45	25°54	2° 7	4°25	20°31	24°29	10°R 2	10°40	28°18	5° 0	S 18
M19	17 49 45	28°28'48	11♎34	15°38	6°51	15°16	25°48	2° 9	4°26	20°30	24°30	10° 2	10°37	28°25	5° 0	M19
T 20	17 53 42	29°26'21	25°47	15°R40	7°16	15°46	25°42	2°11	4°27	20°30	24°32	10° 1	10°34	28°31	4°59	T 20
W21	17 57 38	0♋23'53	9♏56	15°38	7°40	16°16	25°36	2°12	4°28	20°30	24°33	10° 0	10°31	28°38	4°58	W21
T 22	18 1 35	1°21'23	23°58	15°31	8° 2	16°47	25°29	2°14	4°29	20°29	24°34	9°59	10°28	28°45	4°58	T 22
F 23	18 5 32	2°18'53	7♐50	15°20	8°23	17°18	25°23	2°16	4°29	20°29	24°35	9°58	10°24	28°52	4°57	F 23
S 24	18 9 28	3°16'21	21°29	15° 5	8°41	17°48	25°17	2°18	4°30	20°29	24°36	9°57	10°21	28°58	4°56	S 24
S 25	18 13 25	4°13'49	4♑52	14°47	8°58	18°19	25°10	2°21	4°31	20°29	24°37	9°D57	10°18	29° 5	4°55	S 25
M26	18 17 21	5°11'16	17°59	14°24	9°12	18°51	25° 3	2°23	4°32	20°28	24°38	9°57	10°15	29°12	4°54	M26
T 27	18 21 18	6° 8'41	0♒49	13°59	9°25	19°22	24°56	2°25	4°32	20°28	24°39	9°57	10°12	29°18	4°53	T 27
W28	18 25 14	7° 6'06	13°22	13°31	9°35	19°53	24°50	2°28	4°33	20°28	24°40	9°58	10° 9	29°25	4°51	W28
T 29	18 29 11	8° 3'31	25°41	13° 1	9°44	20°25	24°43	2°30	4°33	20°28	24°41	9°58	10° 5	29°32	4°50	T 29
F 30	18 33 8	9♋ 0'55	7♓48	12♋29	9♌50	20♍56	24♏36	2♎33	4°♈34	20♎28	24♉43	9♋58	10♋ 2	29♓39	4♓49	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	21n59	18s27	3s11	25n37	2n21	24n 8	3n15	10n26	1n31	20s32	0n 4	1n21	2n19	0n54	0s45	6s42	1n27	3n13	15s56	22n54	22n48	5s59	3s41	6n21
F 2	22 7	15 10	3 59	25 35	2 20	23 57	3 13	10 15	1 30	20 33	0 4	1 21	2 18	0 54	0 45	6 41	1 27	3 13	15 56	22 54	22 48	5 57	3 41	6 22
S 3	22 14	11 19	4 36	25 30	2 18	23 45	3 10	10 3	1 29	20 33	0 4	1 21	2 18	0 55	0 45	6 41	1 27	3 14	15 56	22 54	22 48	5 54	3 40	6 22
S 4	22 21	7 4	5 1	25 25	2 15	23 34	3 8	9 52	1 27	20 34	0 4	1 21	2 18	0 56	0 45	6 41	1 27	3 14	15 56	22 54	22 49	5 52	3 40	6 23
M 5	22 28	2 34	5 13	25 18	2 11	23 22	3 5	9 40	1 26	20 35	0 3	1 21	2 18	0 56	0 45	6 40	1 27	3 14	15 56	22 54	22 49	5 49	3 39	6 23
T 6	22 34	2n 4	5 11	25 9	2 7	23 10	3 2	9 29	1 25	20 36	0 3	1 20	2 18	0 57	0 46	6 40	1 27	3 14	15 56	22 54	22 49	5 47	3 39	6 23
W 7	22 40	6 41	4 56	25 0	2 1	22 58	2 58	9 17	1 24	20 37	0 3	1 20	2 17	0 57	0 46	6 40	1 27	3 14	15 56	22 55	22 49	5 44	3 38	6 24
T 8	22 45	11 7	4 27	24 49	1 55	22 45	2 55	9 5	1 22	20 38	0 3	1 20	2 17	0 58	0 46	6 40	1 27	3 15	15 56	22 55	22 50	5 42	3 38	6 24
F 9	22 50	15 10	3 44	24 37	1 47	22 33	2 51	8 54	1 21	20 39	0 3	1 19	2 17	0 58	0 46	6 40	1 27	3 15	15 56	22 55	22 50	5 40	3 38	6 24
S 10	22 55	18 36	2 50	24 25	1 39	22 20	2 47	8 42	1 20	20 40	0 3	1 19	2 17	0 59	0 46	6 39	1 27	3 15	15 56	22 55	22 50	5 37	3 37	6 25
S 11	22 59	21 11	1 46	24 12	1 30	22 7	2 42	8 30	1 19	20 41	0 3	1 18	2 17	0 59	0 46	6 39	1 27	3 15	15 57	22 55	22 50	5 35	3 37	6 25
M12	23 2	22 40	0 35	23 58	1 20	21 54	2 38	8 17	1 17	20 42	0 3	1 18	2 16	1 0	0 46	6 39	1 27	3 15	15 57	22 55	22 51	5 32	3 37	6 26
T 13	23 6	22 51	0n40	23 43	1 8	21 41	2 33	8 5	1 16	20 43	0 2	1 17	2 16	1 0	0 46	6 39	1 26	3 15	15 57	22 55	22 51	5 30	3 37	6 26
W14	23 9	21 40	1 53	23 29	0 57	21 27	2 28	7 53	1 15	20 44	0 2	1 17	2 16	1 1	0 46	6 39	1 26	3 15	15 57	22 55	22 51	5 27	3 36	6 26
T 15	23 11	19 9	3 1	23 13	0 44	21 14	2 22	7 41	1 14	20 45	0 2	1 16	2 16	1 1	0 46	6 38	1 26	3 16	15 57	22 55	22 51	5 25	3 36	6 27
F 16	23 13	15 30	3 59	22 57	0 30	21 0	2 16	7 28	1 13	20 46	0 2	1 15	2 16	1 2	0 46	6 38	1 26	3 16	15 57	22 55	22 52	5 22	3 36	6 27
S 17	23 15	10 57	4 42	22 41	0 16	20 47	2 10	7 16	1 11	20 47	0 2	1 15	2 15	1 2	0 46	6 38	1 26	3 16	15 57	22 55	22 52	5 20	3 36	6 27
S 18	23 16	5 47	5 8	22 25	0 1	20 34	2 4	7 3	1 10	20 49	0 2	1 14	2 15	1 2	0 46	6 38	1 26	3 16	15 58	22 55	22 52	5 17	3 36	6 28
M19	23 17	0 19	5 16	22 9	0s14	20 20	1 57	6 50	1 9	20 50	0 2	1 13	2 15	1 3	0 46	6 38	1 26	3 16	15 58	22 55	22 52	5 15	3 36	6 28
T 20	23 18	5s10	5 4	21 53	0 30	20 7	1 50	6 38	1 8	20 51	0 2	1 12	2 15	1 3	0 46	6 38	1 26	3 16	15 58	22 55	22 53	5 12	3 35	6 28
W21	23 18	10 22	4 34	21 37	0 47	19 53	1 42	6 25	1 7	20 52	0 1	1 11	2 15	1 4	0 46	6 38	1 26	3 16	15 58	22 55	22 53	5 10	3 35	6 29
T 22	23 17	14 58	3 48	21 21	1 4	19 40	1 34	6 12	1 6	20 54	0 1	1 10	2 14	1 4	0 46	6 38	1 26	3 16	15 58	22 55	22 53	5 7	3 35	6 29
F 23	23 17	18 43	2 49	21 5	1 21	19 27	1 26	5 59	1 5	20 55	0 1	1 9	2 14	1 4	0 46	6 37	1 26	3 16	15 58	22 55	22 53	5 5	3 35	6 29
S 24	23 15	21 21	1 41	20 49	1 38	19 14	1 17	5 46	1 4	20 56	0 1	1 8	2 14	1 4	0 46	6 37	1 26	3 16	15 59	22 56	22 54	5 2	3 35	6 30
S 25	23 14	22 44	0 28	20 34	1 56	19 1	1 8	5 33	1 3	20 58	0 1	1 7	2 14	1 5	0 46	6 37	1 26	3 17	15 59	22 56	22 54	5 0	3 35	6 30
M26	23 12	22 50	0s44	20 19	2 13	18 48	0 59	5 20	1 1	20 59	0 1	1 6	2 14	1 5	0 46	6 37	1 26	3 17	15 59	22 56	22 54	4 57	3 36	6 30
T 27	23 9	21 42	1 53	20 5	2 30	18 35	0 50	5 7	1 0	21 0	0 1	1 5	2 13	1 5	0 46	6 37	1 26	3 17	15 59	22 56	22 54	4 55	3 36	6 31
W28	23 6	19 30	2 55	19 51	2 46	18 23	0 39	4 54	0 59	21 2	0 1	1 4	2 13	1 5	0 46	6 37	1 26	3 17	15 59	22 56	22 55	4 52	3 36	6 31
T 29	23 3	16 27	3 47	19 38	3 2	18 10	0 29	4 40	0 58	21 3	0 0	1 3	2 13	1 5	0 46	6 37	1 26	3 17	16 0	22 55	22 55	4 50	3 36	6 31
F 30	23n 0	12s45	4s28	19n26	3s17	17n58	0n18	4n27	0n57	21s 4	0n 0	1n 2	2n13	1n 6	0s46	6s37	1n26	3n17	16s 0	22n55	22n55	4s47	3s36	6n32

Julian Day Number = 2853097.5, Delta T = 01h06m10s
Ecliptic obliquity = 23°17'47, Nutation = - 0°00'18, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 40°08'04, Lahiri = 39°15'04

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ASTRODIENST EPHEMERIS for the year 3099
geocentric

JULY 3099 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	18 37 4	9♋58'18	19♓46	11°R55	9♌54	21♍28	24°R28	2♎36	4♈34	20°D28	24♉44	9°R58	9♋59	29♓45	4°R47	S 1
S 2	18 41 1	10°55'41	1♈40	11♋21	9°R55	22° 0	24♊21	2°38	4°35	20♎28	24°45	9♋58	9°56	29°52	4♓46	S 2
M 3	18 44 57	11°53'03	13°34	10°48	9°55	22°32	24°14	2°41	4°35	20°28	24°46	9°D58	9°53	29°59	4°45	M 3
T 4	18 48 54	12°50'25	25°32	10°14	9°52	23° 4	24° 7	2°44	4°35	20°28	24°47	9°58	9°50	0♈ 6	4°43	T 4
W 5	18 52 50	13°47'47	7♉40	9°42	9°46	23°36	23°59	2°48	4°35	20°28	24°47	9°58	9°46	0°12	4°41	W 5
T 6	18 56 47	14°45'08	20° 0	9°12	9°38	24° 9	23°52	2°51	4°36	20°28	24°48	9°59	9°43	0°19	4°40	T 6
F 7	19 0 43	15°42'29	2♊37	8°43	9°28	24°41	23°44	2°54	4°36	20°29	24°49	9°59	9°40	0°26	4°38	F 7
S 8	19 4 40	16°39'50	15°34	8°17	9°16	25°14	23°37	2°57	4°36	20°29	24°50	10° 0	9°37	0°32	4°36	S 8
S 9	19 8 37	17°37'10	28°51	7°55	9° 1	25°46	23°29	3° 1	4°R36	20°29	24°51	10° 0	9°34	0°39	4°35	S 9
M10	19 12 33	18°34'30	12♋29	7°36	8°43	26°19	23°21	3° 5	4°36	20°29	24°52	10°R 0	9°30	0°46	4°33	M10
T 11	19 16 30	19°31'50	26°25	7°21	8°24	26°52	23°14	3° 8	4°36	20°30	24°53	10° 0	9°27	0°53	4°31	T 11
W12	19 20 26	20°29'09	10♌37	7° 9	8° 2	27°25	23° 6	3°12	4°36	20°30	24°54	9°59	9°24	0°59	4°29	W12
T 13	19 24 23	21°26'28	24°59	7° 2	7°38	27°58	22°58	3°16	4°35	20°30	24°55	9°58	9°21	1° 6	4°27	T 13
F 14	19 28 19	22°23'46	9♍27	7°D 0	7°12	28°32	22°51	3°20	4°35	20°31	24°56	9°57	9°18	1°13	4°25	F 14
S 15	19 32 16	23°21'03	23°56	7° 3	6°44	29° 5	22°43	3°24	4°35	20°31	24°56	9°55	9°15	1°19	4°23	S 15
S 16	19 36 12	24°18'20	8♎20	7°10	6°14	29°38	22°35	3°28	4°35	20°31	24°57	9°54	9°11	1°26	4°20	S 16
M17	19 40 9	25°15'36	22°36	7°22	5°43	0♎12	22°28	3°32	4°34	20°32	24°58	9°D54	9° 8	1°33	4°18	M17
T 18	19 44 6	26°12'52	6♏41	7°38	5°10	0°46	22°20	3°36	4°34	20°32	24°59	9°54	9° 5	1°40	4°16	T 18
W19	19 48 2	27°10'08	20°33	8° 0	4°35	1°19	22°12	3°40	4°33	20°33	24°59	9°55	9° 2	1°46	4°14	W19
T 20	19 51 59	28° 7'23	4♐13	8°27	4° 0	1°53	22° 5	3°45	4°33	20°34	25° 0	9°56	8°59	1°53	4°11	T 20
F 21	19 55 55	29° 4'37	17°40	8°58	3°23	2°27	21°57	3°49	4°32	20°34	25° 1	9°57	8°56	2° 0	4° 9	F 21
S 22	19 59 52	0♑ 1'52	0♑53	9°34	2°46	3° 1	21°49	3°54	4°32	20°35	25° 1	9°58	8°52	2° 7	4° 7	S 22
S 23	20 3 48	0°59'06	13°53	10°16	2° 9	3°36	21°42	3°59	4°31	20°36	25° 2	9°R58	8°49	2°13	4° 4	S 23
M24	20 7 45	1°56'20	26°40	11° 1	1°31	4°10	21°34	4° 3	4°31	20°36	25° 3	9°58	8°46	2°20	4° 2	M24
T 25	20 11 41	2°53'34	9♒15	11°52	0°54	4°44	21°27	4° 8	4°30	20°37	25° 3	9°56	8°43	2°27	3°59	T 25
W26	20 15 38	3°50'48	21°38	12°47	0°16	5°19	21°20	4°13	4°29	20°38	25° 4	9°53	8°40	2°33	3°56	W26
T 27	20 19 35	4°48'02	3♓51	13°47	29♋40	5°53	21°12	4°18	4°28	20°39	25° 5	9°49	8°36	2°40	3°54	T 27
F 28	20 23 31	5°45'17	15°54	14°51	29° 4	6°28	21° 5	4°23	4°27	20°39	25° 5	9°45	8°33	2°47	3°51	F 28
S 29	20 27 28	6°42'31	27°51	16° 0	28°29	7° 3	20°58	4°28	4°26	20°40	25° 6	9°41	8°30	2°54	3°48	S 29
S 30	20 31 24	7°39'46	9♈44	17°13	27°55	7°37	20°51	4°33	4°26	20°41	25° 6	9°37	8°27	3° 0	3°46	S 30
M31	20 35 21	8♑37'02	21♈37	18♋30	27♋22	8♎12	20♑44	4♎38	4♈25	20♎42	25♉ 7	9♋34	8♋24	3♈ 7	3♓43	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	22n55	8s35	4s57	19n15	3s32	17n47	0n 7	4n14	0n56	21s 6	0n 0	1n 0	2n13	1n 6	0s46	6s37	1n26	3n17	16s 0	22n55	22n55	4s45	3s36	6n32
S 2	22 51	4 8	5 14	19 5	3 45	17 35	0s 4	4 0	0 55	21 7	0 0	0 59	2 12	1 6	0 46	6 37	1 26	3 17	16 0	22 55	22 56	4 42	3 36	6 32
M 3	22 46	0n27	5 16	18 55	3 57	17 24	0 16	3 47	0 54	21 9	0s 0	0 58	2 12	1 6	0 46	6 37	1 26	3 17	16 0	22 55	22 56	4 40	3 37	6 33
T 4	22 41	5 4	5 5	18 47	4 8	17 13	0 28	3 33	0 53	21 10	0 0	0 56	2 12	1 6	0 47	6 38	1 26	3 17	16 1	22 55	22 56	4 37	3 37	6 33
W 5	22 35	9 33	4 41	18 40	4 17	17 2	0 41	3 19	0 52	21 11	0 0	0 55	2 12	1 6	0 47	6 38	1 26	3 17	16 1	22 55	22 56	4 35	3 37	6 33
T 6	22 29	13 44	4 3	18 34	4 25	16 52	0 54	3 6	0 51	21 13	0 1	0 53	2 12	1 6	0 47	6 38	1 26	3 17	16 1	22 55	22 57	4 32	3 38	6 33
F 7	22 23	17 25	3 13	18 29	4 32	16 42	1 7	2 52	0 50	21 14	0 1	0 52	2 11	1 6	0 47	6 38	1 26	3 17	16 1	22 55	22 57	4 30	3 38	6 34
S 8	22 16	20 21	2 11	18 26	4 37	16 32	1 20	2 38	0 49	21 16	0 1	0 50	2 11	1 6	0 47	6 38	1 25	3 17	16 2	22 55	22 57	4 27	3 38	6 34
S 9	22 9	22 16	1 1	18 23	4 41	16 23	1 34	2 24	0 48	21 17	0 1	0 49	2 11	1 6	0 47	6 38	1 25	3 17	16 2	22 55	22 57	4 25	3 39	6 34
M10	22 1	22 57	0n14	18 22	4 43	16 14	1 48	2 11	0 47	21 18	0 1	0 47	2 11	1 6	0 47	6 38	1 25	3 17	16 2	22 55	22 57	4 22	3 39	6 35
T 11	21 53	22 13	1 30	18 22	4 44	16 6	2 2	1 57	0 46	21 20	0 1	0 46	2 11	1 6	0 47	6 38	1 25	3 17	16 2	22 55	22 58	4 20	3 40	6 35
W12	21 45	20 4	2 41	18 24	4 43	15 58	2 16	1 43	0 45	21 21	0 1	0 44	2 11	1 6	0 47	6 38	1 25	3 17	16 3	22 55	22 58	4 17	3 40	6 35
T 13	21 36	16 38	3 44	18 26	4 41	15 50	2 30	1 29	0 44	21 23	0 1	0 42	2 10	1 6	0 47	6 39	1 25	3 16	16 3	22 55	22 58	4 14	3 40	6 35
F 14	21 27	12 11	4 32	18 29	4 38	15 43	2 44	1 15	0 43	21 24	0 2	0 41	2 10	1 6	0 47	6 39	1 25	3 16	16 3	22 56	22 58	4 12	3 41	6 36
S 15	21 17	7 3	5 4	18 33	4 34	15 36	2 59	1 1	0 42	21 25	0 2	0 39	2 10	1 6	0 47	6 39	1 25	3 16	16 3	22 56	22 59	4 9	3 42	6 36
S 16	21 8	1 33	5 16	18 39	4 28	15 29	3 13	0 47	0 41	21 27	0 2	0 37	2 10	1 5	0 47	6 39	1 25	3 16	16 4	22 56	22 59	4 7	3 42	6 36
M17	20 57	3s58	5 8	18 45	4 21	15 23	3 27	0 32	0 41	21 28	0 2	0 35	2 10	1 5	0 47	6 39	1 25	3 16	16 4	22 56	22 59	4 4	3 43	6 36
T 18	20 47	9 13	4 42	18 51	4 14	15 17	3 41	0 18	0 40	21 30	0 2	0 34	2 10	1 5	0 47	6 40	1 25	3 16	16 4	22 56	22 59	4 2	3 43	6 36
W19	20 36	13 56	4 0	18 59	4 5	15 12	3 55	0 4	0 39	21 31	0 2	0 32	2 9	1 5	0 47	6 40	1 25	3 16	16 4	22 56	22 59	3 59	3 44	6 37
T 20	20 25	17 50	3 5	19 6	3 56	15 7	4 8	0s10	0 38	21 32	0 2	0 30	2 9	1 5	0 47	6 40	1 25	3 16	16 5	22 56	23 0	3 57	3 44	6 37
F 21	20 13	20 44	2 0	19 14	3 46	15 3	4 21	0 24	0 37	21 34	0 3	0 28	2 9	1 4	0 47	6 40	1 25	3 16	16 5	22 56	23 0	3 54	3 45	6 37
S 22	20 1	22 28	0 50	19 23	3 35	14 59	4 34	0 39	0 36	21 35	0 3	0 26	2 9	1 4	0 47	6 41	1 25	3 16	16 5	22 55	23 0	3 52	3 46	6 37
S 23	19 49	22 56	0s22	19 31	3 24	14 55	4 46	0 53	0 35	21 36	0 3	0 24	2 9	1 4	0 47	6 41	1 25	3 16	16 5	22 55	23 0	3 49	3 46	6 38
M24	19 37	22 11	1 31	19 39	3 12	14 52	4 58	1 7	0 34	21 38	0 3	0 22	2 9	1 3	0 47	6 41	1 25	3 15	16 6	22 56	23 1	3 46	3 47	6 38
T 25	19 24	20 19	2 34	19 47	3 0	14 49	5 9	1 22	0 33	21 39	0 3	0 20	2 8	1 3	0 47	6 42	1 25	3 15	16 6	22 56	23 1	3 44	3 48	6 38
W26	19 11	17 30	3 29	19 55	2 47	14 46	5 19	1 36	0 32	21 40	0 3	0 18	2 8	1 3	0 47	6 42	1 25	3 15	16 6	22 56	23 1	3 41	3 49	6 38
T 27	18 57	13 59	4 14	20 2	2 34	14 44	5 29	1 51	0 31	21 41	0 3	0 16	2 8	1 2	0 47	6 42	1 25	3 15	16 7	22 56	23 1	3 39	3 49	6 38
F 28	18 43	9 56	4 46	20 9	2 20	14 42	5 39	2 5	0 31	21 43	0 3	0 14	2 8	1 2	0 47	6 43	1 25	3 15	16 7	22 56	23 1	3 36	3 50	6 38
S 29	18 29	5 32	5 6	20 15	2 7	14 40	5 47	2 19	0 30	21 44	0 4	0 12	2 8	1 2	0 47	6 43	1 25	3 15	16 7	22 57	23 2	3 34	3 51	6 39
S 30	18 15	0 58	5 13	20 19	1 53	14 39	5 55	2 34	0 29	21 45	0 4	0 9	2 8	1 1	0 47	6 43	1 25	3 14	16 7	22 57	23 2	3 31	3 52	6 39
M31	18n 0	3n38	5s 6	20n23	1s39	14n38	6s 2	2s48	0n28	21s46	0s 4	0n 7	2n 8	1n 1	0s47	6s44	1n25	3n14	16s 8	22n57	23n 2	3s28	3s53	6n39

Julian Day Number = 2853127.5, Delta T = 01h06m11s
Ecliptic obliquity = 23°17'47, Nutation = - 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 40°08'08, Lahiri = 39°15'08

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ASTRODIENST EPHEMERIS for the year 3099
geocentric

AUGUST 3099 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	20 39 17	9♌34'18	3♉34	19♋52	26°R52	8♎47	20°R37	4♎43	4°R23	20♎43	25♉ 7	9°R33	8♋21	3♈14	3°R40	T 1
W 2	20 43 14	10°31'34	15°40	21°18	26♋23	9°22	20♏30	4°49	4♈22	20°44	25° 8	9°D33	8°17	3°20	3♓37	W 2
T 3	20 47 10	11°28'51	27°59	22°48	25°56	9°57	20°23	4°54	4°21	20°45	25° 8	9♋34	8°14	3°27	3°34	T 3
F 4	20 51 7	12°26'09	10♊35	24°22	25°30	10°33	20°17	5° 0	4°20	20°46	25° 9	9°36	8°11	3°34	3°32	F 4
S 5	20 55 4	13°23'27	23°34	26° 0	25° 7	11° 8	20°10	5° 5	4°19	20°47	25° 9	9°37	8° 8	3°41	3°29	S 5
S 6	20 59 0	14°20'46	6♋57	27°42	24°47	11°44	20° 4	5°11	4°18	20°48	25° 9	9°R38	8° 5	3°47	3°26	S 6
M 7	21 2 57	15°18'06	20°45	29°27	24°28	12°19	19°57	5°16	4°16	20°49	25°10	9°37	8° 2	3°54	3°23	M 7
T 8	21 6 53	16°15'26	4♌58	1♌15	24°12	12°55	19°51	5°22	4°15	20°50	25°10	9°35	7°58	4° 1	3°20	T 8
W 9	21 10 50	17°12'46	19°32	3° 7	23°58	13°30	19°45	5°28	4°14	20°52	25°11	9°32	7°55	4° 8	3°17	W 9
T 10	21 14 46	18°10'07	4♍20	5° 1	23°47	14° 6	19°39	5°34	4°12	20°53	25°11	9°27	7°52	4°14	3°14	T 10
F 11	21 18 43	19° 7'28	19°14	6°58	23°38	14°42	19°33	5°40	4°11	20°54	25°11	9°21	7°49	4°21	3°11	F 11
S 12	21 22 39	20° 4'50	4♎ 6	8°58	23°31	15°18	19°27	5°46	4° 9	20°55	25°11	9°15	7°46	4°28	3° 8	S 12
S 13	21 26 36	21° 2'12	18°49	10°59	23°26	15°54	19°22	5°52	4° 8	20°57	25°12	9°10	7°42	4°34	3° 5	S 13
M14	21 30 33	21°59'35	3♏15	13° 2	23°D24	16°30	19°16	5°58	4° 6	20°58	25°12	9° 7	7°39	4°41	3° 1	M14
T 15	21 34 29	22°56'58	17°22	15° 6	23°25	17° 6	19°11	6° 4	4° 5	20°59	25°12	9°D 6	7°36	4°48	2°58	T 15
W16	21 38 26	23°54'21	1♐ 9	17°11	23°27	17°43	19° 6	6°10	4° 3	21° 1	25°12	9° 6	7°33	4°55	2°55	W16
T 17	21 42 22	24°51'45	14°37	19°16	23°32	18°19	19° 1	6°16	4° 1	21° 2	25°12	9° 7	7°30	5° 1	2°52	T 17
F 18	21 46 19	25°49'09	27°46	21°22	23°39	18°55	18°56	6°23	4° 0	21° 4	25°13	9° 8	7°27	5° 8	2°49	F 18
S 19	21 50 15	26°46'34	10♑40	23°28	23°48	19°32	18°51	6°29	3°58	21° 5	25°13	9°R 9	7°23	5°15	2°46	S 19
S 20	21 54 12	27°43'59	23°21	25°34	24° 0	20° 9	18°47	6°35	3°56	21° 6	25°13	9° 8	7°20	5°21	2°43	S 20
M21	21 58 8	28°41'25	5♒50	27°39	24°13	20°45	18°42	6°42	3°54	21° 8	25°13	9° 4	7°17	5°28	2°40	M21
T 22	22 2 5	29°38'52	18° 9	29°44	24°28	21°22	18°38	6°48	3°53	21° 9	25°13	8°59	7°14	5°35	2°36	T 22
W23	22 6 2	0♍36'19	0♓21	1♍48	24°45	21°59	18°34	6°55	3°51	21°11	25°13	8°52	7°11	5°42	2°33	W23
T 24	22 9 58	1°33'47	12°25	3°50	25° 5	22°36	18°30	7° 1	3°49	21°13	25°13	8°42	7° 8	5°48	2°30	T 24
F 25	22 13 55	2°31'17	24°23	5°52	25°25	23°13	18°27	7° 8	3°47	21°14	25°R13	8°32	7° 4	5°55	2°27	F 25
S 26	22 17 51	3°28'47	6♈17	7°52	25°48	23°50	18°23	7°14	3°45	21°16	25°13	8°22	7° 1	6° 2	2°24	S 26
S 27	22 21 48	4°26'19	18° 9	9°51	26°13	24°27	18°20	7°21	3°43	21°17	25°13	8°13	6°58	6° 9	2°20	S 27
M28	22 25 44	5°23'51	0♉ 1	11°49	26°39	25° 4	18°16	7°28	3°41	21°19	25°13	8° 6	6°55	6°15	2°17	M28
T 29	22 29 41	6°21'25	11°57	13°45	27° 6	25°41	18°13	7°35	3°39	21°21	25°13	8° 1	6°52	6°22	2°14	T 29
W30	22 33 37	7°19'01	24° 1	15°40	27°35	26°19	18°11	7°41	3°37	21°22	25°13	7°58	6°48	6°29	2°11	W30
T 31	22 37 34	8♍16'37	6♊17	17♍33	28♋ 6	26♎56	18♑ 8	7♎48	3♈35	21♎24	25♉13	7°D57	6♋45	6♈35	2♓ 8	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	17n45	8n 8	4s46	20n25	1s26	14n38	6s 9	3s 3	0n27	21s47	0s 4	0n 5	2n 7	1n 0	0s48	6s44	1n24	3n14	16s 8	22n57	23n 2	3s26	3s54	6n39
W 2	17 30	12 23	4 13	20 26	1 12	14 37	6 14	3 17	0 26	21 49	0 4	0 3	2 7	1 0	0 48	6 45	1 24	3 14	16 8	22 57	23 2	3 23	3 54	6 39
T 3	17 14	16 13	3 28	20 26	0 58	14 37	6 19	3 32	0 26	21 50	0 4	0 1	2 7	1 0	0 48	6 45	1 24	3 14	16 9	22 57	23 3	3 21	3 55	6 39
F 4	16 58	19 24	2 32	20 23	0 45	14 37	6 24	3 46	0 25	21 51	0 4	0s 2	2 7	0 59	0 48	6 45	1 24	3 14	16 9	22 57	23 3	3 18	3 56	6 39
S 5	16 42	21 42	1 27	20 18	0 31	14 38	6 27	4 1	0 24	21 52	0 4	0 4	2 7	0 59	0 48	6 46	1 24	3 13	16 9	22 57	23 3	3 16	3 57	6 39
S 6	16 26	22 52	0 15	20 12	0 18	14 38	6 30	4 15	0 23	21 53	0 5	0 6	2 7	0 58	0 48	6 46	1 24	3 13	16 10	22 57	23 3	3 13	3 58	6 39
M 7	16 9	22 42	1n 0	20 3	0 6	14 39	6 33	4 30	0 22	21 54	0 5	0 9	2 7	0 57	0 48	6 47	1 24	3 13	16 10	22 57	23 3	3 10	3 59	6 40
T 8	15 52	21 4	2 13	19 52	0n 6	14 40	6 34	4 44	0 21	21 55	0 5	0 11	2 6	0 57	0 48	6 47	1 24	3 13	16 10	22 57	23 4	3 8	4 0	6 40
W 9	15 35	18 2	3 20	19 38	0 18	14 41	6 35	4 59	0 21	21 56	0 5	0 13	2 6	0 56	0 48	6 48	1 24	3 12	16 11	22 57	23 4	3 5	4 1	6 40
T 10	15 18	13 48	4 14	19 22	0 29	14 43	6 36	5 14	0 20	21 57	0 5	0 16	2 6	0 56	0 48	6 48	1 24	3 12	16 11	22 58	23 4	3 3	4 2	6 40
F 11	15 0	8 42	4 51	19 4	0 40	14 44	6 36	5 28	0 19	21 58	0 5	0 18	2 6	0 55	0 48	6 49	1 24	3 12	16 11	22 58	23 4	3 0	4 3	6 40
S 12	14 42	3 6	5 8	18 42	0 49	14 46	6 35	5 43	0 18	21 59	0 5	0 21	2 6	0 55	0 48	6 49	1 24	3 12	16 11	22 59	23 4	2 57	4 4	6 40
S 13	14 24	2s37	5 5	18 19	0 59	14 48	6 34	5 57	0 17	22 0	0 5	0 23	2 6	0 54	0 48	6 50	1 24	3 11	16 12	22 59	23 4	2 55	4 5	6 40
M14	14 6	8 5	4 43	17 52	1 7	14 49	6 33	6 12	0 17	22 1	0 6	0 26	2 6	0 53	0 48	6 50	1 24	3 11	16 12	22 59	23 5	2 52	4 6	6 40
T 15	13 47	13 1	4 3	17 24	1 14	14 51	6 31	6 26	0 16	22 2	0 6	0 28	2 6	0 53	0 48	6 51	1 24	3 11	16 12	22 59	23 5	2 50	4 7	6 40
W16	13 28	17 9	3 11	16 53	1 21	14 53	6 29	6 41	0 15	22 2	0 6	0 31	2 6	0 52	0 48	6 51	1 24	3 11	16 13	22 59	23 5	2 47	4 8	6 40
T 17	13 9	20 17	2 9	16 20	1 27	14 55	6 26	6 55	0 14	22 3	0 6	0 33	2 5	0 51	0 48	6 52	1 24	3 10	16 13	22 59	23 5	2 44	4 10	6 40
F 18	12 50	22 16	1 1	15 45	1 32	14 57	6 23	7 10	0 13	22 4	0 6	0 36	2 5	0 51	0 48	6 52	1 24	3 10	16 13	22 59	23 5	2 42	4 11	6 40
S 19	12 31	23 0	0s 8	15 8	1 36	14 58	6 20	7 24	0 13	22 5	0 6	0 38	2 5	0 50	0 48	6 53	1 24	3 10	16 14	22 59	23 6	2 39	4 12	6 40
S 20	12 11	22 32	1 16	14 29	1 39	15 0	6 16	7 39	0 12	22 6	0 6	0 41	2 5	0 49	0 48	6 53	1 24	3 10	16 14	22 59	23 6	2 37	4 13	6 40
M21	11 52	20 56	2 19	13 49	1 42	15 2	6 12	7 53	0 11	22 6	0 6	0 44	2 5	0 48	0 48	6 54	1 24	3 9	16 14	22 59	23 6	2 34	4 14	6 40
T 22	11 32	18 22	3 14	13 7	1 44	15 3	6 8	8 7	0 10	22 7	0 6	0 46	2 5	0 48	0 48	6 55	1 24	3 9	16 15	23 0	23 6	2 31	4 15	6 40
W23	11 12	15 1	3 59	12 24	1 45	15 5	6 4	8 22	0 10	22 8	0 7	0 49	2 5	0 47	0 48	6 55	1 24	3 9	16 15	23 0	23 6	2 29	4 16	6 40
T 24	10 51	11 5	4 34	11 41	1 45	15 6	5 59	8 36	0 9	22 8	0 7	0 51	2 5	0 46	0 48	6 56	1 24	3 8	16 15	23 1	23 6	2 26	4 17	6 40
F 25	10 31	6 45	4 56	10 56	1 45	15 7	5 54	8 51	0 8	22 9	0 7	0 54	2 5	0 45	0 48	6 56	1 24	3 8	16 16	23 1	23 7	2 24	4 19	6 40
S 26	10 10	2 11	5 5	10 10	1 44	15 8	5 49	9 5	0 7	22 9	0 7	0 57	2 5	0 45	0 48	6 57	1 24	3 8	16 16	23 2	23 7	2 21	4 20	6 40
S 27	9 50	2n27	5 0	9 24	1 42	15 9	5 44	9 19	0 7	22 10	0 7	0 59	2 5	0 44	0 48	6 58	1 24	3 7	16 16	23 3	23 7	2 18	4 21	6 40
M28	9 29	6 59	4 43	8 38	1 40	15 10	5 38	9 33	0 6	22 11	0 7	1 2	2 5	0 43	0 48	6 58	1 24	3 7	16 16	23 3	23 7	2 16	4 22	6 39
T 29	9 8	11 18	4 13	7 51	1 37	15 10	5 33	9 48	0 5	22 11	0 7	1 5	2 4	0 42	0 48	6 59	1 24	3 7	16 17	23 3	23 7	2 13	4 23	6 39
W30	8 46	15 14	3 32	7 3	1 33	15 10	5 27	10 2	0 4	22 12	0 7	1 8	2 4	0 41	0 48	7 0	1 24	3 7	16 17	23 4	23 7	2 10	4 25	6 39
T 31	8n25	18n35	2s41	6n16	1n30	15n10	5s21	10s16	0n 4	22s12	0s 7	1s10	2n 4	0n41	0s48	7s 0	1n24	3n 6	16s17	23n 4	23n 8	2s 8	4s26	6n39

Julian Day Number = 2853158.5, Delta T = 01h06m11s
Ecliptic obliquity = 23°17'48, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 40°08'12, Lahiri = 39°15'12

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ASTRODIENST EPHEMERIS for the year 3099
geocentric

SEPTEMBER 3099 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	22 41 31	9♍14'16	18♊50	19♍25	28♋38	27♎34	18°R 5	7♎55	3°R33	21♎26	25°R13	7♋57	6♋42	6♈42	2°R 5	F 1
S 2	22 45 27	10°11'55	1♋44	21°16	29°12	28°11	18♏ 3	8° 2	3♈31	21°28	25♉12	7°R57	6°39	6°49	2♓ 2	S 2
S 3	22 49 24	11° 9'36	15° 5	23° 5	29°46	28°49	18° 1	8° 9	3°28	21°29	25°12	7°57	6°36	6°56	1°58	S 3
M 4	22 53 20	12° 7'19	28°54	24°52	0♌22	29°27	17°59	8°16	3°26	21°31	25°12	7°56	6°33	7° 2	1°55	M 4
T 5	22 57 17	13° 5'03	13♌11	26°39	0°59	0♏ 5	17°57	8°23	3°24	21°33	25°12	7°52	6°29	7° 9	1°52	T 5
W 6	23 1 13	14° 2'48	27°55	28°23	1°38	0°43	17°56	8°30	3°22	21°35	25°12	7°45	6°26	7°16	1°49	W 6
T 7	23 5 10	15° 0'35	12♍58	0♎ 6	2°17	1°20	17°54	8°37	3°20	21°37	25°11	7°36	6°23	7°23	1°46	T 7
F 8	23 9 6	15°58'23	28°11	1°48	2°58	1°59	17°53	8°44	3°17	21°39	25°11	7°27	6°20	7°29	1°43	F 8
S 9	23 13 3	16°56'12	13♎23	3°29	3°40	2°37	17°52	8°51	3°15	21°40	25°11	7°17	6°17	7°36	1°40	S 9
S 10	23 16 59	17°54'03	28°24	5° 8	4°22	3°15	17°51	8°59	3°13	21°42	25°10	7° 8	6°13	7°43	1°37	S 10
M11	23 20 56	18°51'55	13♏ 6	6°46	5° 6	3°53	17°51	9° 6	3°11	21°44	25°10	7° 2	6°10	7°49	1°34	M11
T 12	23 24 53	19°49'47	27°23	8°22	5°50	4°32	17°50	9°13	3° 8	21°46	25°10	6°58	6° 7	7°56	1°31	T 12
W13	23 28 49	20°47'41	11♐14	9°57	6°36	5°10	17°50	9°20	3° 6	21°48	25° 9	6°56	6° 4	8° 3	1°28	W13
T 14	23 32 46	21°45'37	24°40	11°31	7°22	5°48	17°D50	9°27	3° 4	21°50	25° 9	6°D56	6° 1	8°10	1°25	T 14
F 15	23 36 42	22°43'33	7♑42	13° 3	8° 9	6°27	17°50	9°35	3° 1	21°52	25° 8	6°R56	5°58	8°16	1°22	F 15
S 16	23 40 39	23°41'31	20°26	14°34	8°57	7° 6	17°50	9°42	2°59	21°54	25° 8	6°55	5°54	8°23	1°20	S 16
S 17	23 44 35	24°39'30	2♒54	16° 4	9°46	7°44	17°51	9°49	2°57	21°56	25° 8	6°53	5°51	8°30	1°17	S 17
M18	23 48 32	25°37'30	15°11	17°32	10°35	8°23	17°52	9°57	2°54	21°58	25° 7	6°48	5°48	8°36	1°14	M18
T 19	23 52 28	26°35'31	27°19	18°59	11°25	9° 2	17°53	10° 4	2°52	22° 0	25° 7	6°40	5°45	8°43	1°11	T 19
W20	23 56 25	27°33'34	9♓20	20°25	12°16	9°41	17°54	10°11	2°49	22° 2	25° 6	6°29	5°42	8°50	1° 8	W20
T 21	0 0 22	28°31'38	21°17	21°49	13° 8	10°20	17°55	10°19	2°47	22° 4	25° 6	6°17	5°39	8°57	1° 6	T 21
F 22	0 4 18	29°29'44	3♈12	23°11	14° 0	10°59	17°56	10°26	2°45	22° 6	25° 5	6° 3	5°35	9° 3	1° 3	F 22
S 23	0 8 15	0♎27'52	15° 4	24°33	14°53	11°38	17°58	10°34	2°42	22° 9	25° 4	5°49	5°32	9°10	1° 0	S 23
S 24	0 12 11	1°26'01	26°56	25°53	15°47	12°17	18° 0	10°41	2°40	22°11	25° 4	5°36	5°29	9°17	0°58	S 24
M25	0 16 8	2°24'12	8♉50	27°11	16°41	12°57	18° 2	10°49	2°38	22°13	25° 3	5°25	5°26	9°24	0°55	M25
T 26	0 20 4	3°22'25	20°48	28°28	17°35	13°36	18° 4	10°56	2°35	22°15	25° 3	5°17	5°23	9°30	0°53	T 26
W27	0 24 1	4°20'40	2♊53	29°43	18°31	14°15	18° 6	11° 3	2°33	22°17	25° 2	5°12	5°19	9°37	0°50	W27
T 28	0 27 57	5°18'57	15° 9	0♏56	19°27	14°55	18° 9	11°11	2°30	22°19	25° 1	5° 9	5°16	9°44	0°48	T 28
F 29	0 31 54	6°17'16	27°40	2° 8	20°23	15°34	18°12	11°18	2°28	22°21	25° 1	5° 8	5°13	9°50	0°46	F 29
S 30	0 35 51	7♎15'37	10♋30	3♏18	21♌20	16♏14	18♏15	11♎26	2♈26	22♎23	25♉ 0	5♋ 8	5♋10	9♈57	0♓43	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	8n 4	21n10	1s40	5n28	1n25	15n10	5s15	10s30	0n 3	22s12	0s 8	1s13	2n 4	0n40	0s48	7s 1	1n23	3n 6	16s18	23n 4	23n 8	2s 5	4s27	6n39
S 2	7 42	22 44	0 33	4 41	1 21	15 9	5 9	10 44	0 2	22 13	0 8	1 16	2 4	0 39	0 48	7 2	1 23	3 6	16 18	23 4	23 8	2 3	4 28	6 39
S 3	7 20	23 5	0n38	3 53	1 16	15 8	5 3	10 58	0 2	22 13	0 8	1 19	2 4	0 38	0 48	7 2	1 23	3 5	16 18	23 4	23 8	2 0	4 29	6 39
M 4	6 58	22 2	1 49	3 6	1 10	15 7	4 57	11 12	0 1	22 14	0 8	1 21	2 4	0 37	0 48	7 3	1 23	3 5	16 19	23 4	23 8	1 57	4 31	6 39
T 5	6 36	19 34	2 56	2 19	1 4	15 5	4 51	11 26	0 0	22 14	0 8	1 24	2 4	0 36	0 48	7 4	1 23	3 4	16 19	23 4	23 8	1 55	4 32	6 38
W 6	6 14	15 46	3 53	1 32	0 58	15 3	4 45	11 40	0s 1	22 14	0 8	1 27	2 4	0 35	0 48	7 4	1 23	3 4	16 19	23 4	23 8	1 52	4 33	6 38
T 7	5 52	10 53	4 35	0 45	0 52	15 1	4 38	11 54	0 1	22 14	0 8	1 30	2 4	0 35	0 48	7 5	1 23	3 4	16 20	23 5	23 9	1 49	4 34	6 38
F 8	5 30	5 17	4 58	0s 2	0 45	14 58	4 32	12 7	0 2	22 15	0 8	1 33	2 4	0 34	0 48	7 6	1 23	3 3	16 20	23 5	23 9	1 47	4 36	6 38
S 9	5 8	0s38	5 0	0 48	0 38	14 55	4 25	12 21	0 3	22 15	0 8	1 35	2 4	0 33	0 48	7 7	1 23	3 3	16 20	23 6	23 9	1 44	4 37	6 38
S 10	4 45	6 27	4 42	1 33	0 31	14 51	4 19	12 35	0 3	22 15	0 8	1 38	2 4	0 32	0 48	7 7	1 23	3 3	16 20	23 6	23 9	1 41	4 38	6 38
M11	4 23	11 47	4 5	2 18	0 24	14 48	4 12	12 48	0 4	22 15	0 9	1 41	2 4	0 31	0 48	7 8	1 23	3 2	16 21	23 7	23 9	1 39	4 39	6 37
T 12	4 0	16 19	3 13	3 3	0 16	14 43	4 6	13 2	0 5	22 15	0 9	1 44	2 4	0 30	0 48	7 9	1 23	3 2	16 21	23 7	23 9	1 36	4 40	6 37
W13	3 38	19 49	2 12	3 47	0 8	14 39	3 59	13 15	0 5	22 16	0 9	1 47	2 4	0 29	0 48	7 10	1 23	3 2	16 21	23 7	23 10	1 33	4 42	6 37
T 14	3 15	22 7	1 5	4 31	0 0	14 34	3 53	13 29	0 6	22 16	0 9	1 50	2 4	0 28	0 48	7 10	1 23	3 1	16 22	23 7	23 10	1 31	4 43	6 37
F 15	2 52	23 9	0s 4	5 14	0s 8	14 28	3 46	13 42	0 7	22 16	0 9	1 53	2 4	0 27	0 48	7 11	1 23	3 1	16 22	23 7	23 10	1 28	4 44	6 36
S 16	2 29	22 55	1 11	5 57	0 16	14 23	3 40	13 55	0 8	22 16	0 9	1 55	2 4	0 26	0 48	7 12	1 23	3 1	16 22	23 7	23 10	1 25	4 45	6 36
S 17	2 7	21 33	2 13	6 39	0 24	14 16	3 33	14 8	0 8	22 16	0 9	1 58	2 4	0 25	0 48	7 13	1 23	3 0	16 22	23 7	23 10	1 23	4 46	6 36
M18	1 44	19 10	3 7	7 20	0 32	14 10	3 26	14 21	0 9	22 16	0 9	2 1	2 4	0 24	0 48	7 13	1 23	3 0	16 23	23 7	23 10	1 20	4 48	6 36
T 19	1 21	15 59	3 53	8 1	0 40	14 3	3 20	14 34	0 10	22 16	0 9	2 4	2 4	0 23	0 48	7 14	1 23	2 59	16 23	23 8	23 10	1 18	4 49	6 35
W20	0 58	12 9	4 27	8 41	0 49	13 55	3 13	14 47	0 10	22 16	0 9	2 7	2 4	0 23	0 48	7 15	1 23	2 59	16 23	23 8	23 11	1 15	4 50	6 35
T 21	0 35	7 52	4 49	9 20	0 57	13 47	3 7	15 0	0 11	22 16	0 9	2 10	2 4	0 22	0 48	7 16	1 23	2 59	16 24	23 9	23 11	1 12	4 51	6 35
F 22	0 12	3 19	4 59	9 59	1 6	13 39	3 0	15 13	0 12	22 16	0 10	2 13	2 4	0 21	0 48	7 16	1 23	2 58	16 24	23 10	23 11	1 10	4 52	6 35
S 23	0s11	1n21	4 56	10 36	1 14	13 30	2 53	15 26	0 12	22 15	0 10	2 16	2 4	0 20	0 48	7 17	1 23	2 58	16 24	23 10	23 11	1 7	4 54	6 34
S 24	0 34	5 58	4 39	11 13	1 23	13 21	2 47	15 38	0 13	22 15	0 10	2 19	2 4	0 19	0 48	7 18	1 23	2 58	16 24	23 11	23 11	1 4	4 55	6 34
M25	0 57	10 24	4 11	11 50	1 31	13 11	2 40	15 51	0 13	22 15	0 10	2 21	2 4	0 18	0 48	7 19	1 23	2 57	16 25	23 11	23 11	1 2	4 56	6 34
T 26	1 20	14 27	3 31	12 25	1 39	13 1	2 34	16 3	0 14	22 15	0 10	2 24	2 4	0 17	0 48	7 20	1 23	2 57	16 25	23 12	23 11	0 59	4 57	6 33
W27	1 43	17 58	2 41	12 59	1 48	12 51	2 28	16 15	0 15	22 15	0 10	2 27	2 4	0 16	0 48	7 20	1 23	2 56	16 25	23 12	23 11	0 56	4 58	6 33
T 28	2 6	20 46	1 44	13 33	1 56	12 40	2 21	16 28	0 15	22 14	0 10	2 30	2 4	0 15	0 48	7 21	1 23	2 56	16 25	23 12	23 12	0 54	4 59	6 33
F 29	2 29	22 37	0 39	14 5	2 4	12 28	2 15	16 40	0 16	22 14	0 10	2 33	2 4	0 14	0 48	7 22	1 23	2 56	16 26	23 12	23 12	0 51	5 0	6 32
S 30	2s52	23n21	0n28	14s37	2s12	12n17	2s 8	16s52	0s17	22s14	0s10	2s36	2n 4	0n13	0s48	7s23	1n23	2n55	16s26	23n12	23n12	0s48	5s 2	6n32

Julian Day Number = 2853189.5, Delta T = 01h06m12s
Ecliptic obliquity = 23°17'48, Nutation = - 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 40°08'16, Lahiri = 39°15'17

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ASTRODIENST EPHEMERIS for the year 3099
geocentric

OCTOBER 3099 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	0 39 47	8♎14'00	23♋44	4♏25	22♌17	16♏54	18♑18	11♎33	2°R23	22♎26	24°R59	5°R 8	5♋ 7	10♈ 4	0°R41	S 1
M 2	0 43 44	9°12'25	7♌26	5°31	23°15	17°34	18°21	11°41	2♈21	22°28	24♉58	5♋ 6	5° 4	10°11	0♓39	M 2
T 3	0 47 40	10°10'53	21°37	6°35	24°13	18°13	18°24	11°48	2°18	22°30	24°58	5° 1	5° 0	10°17	0°37	T 3
W 4	0 51 37	11° 9'22	6♍15	7°36	25°12	18°53	18°28	11°56	2°16	22°32	24°57	4°54	4°57	10°24	0°34	W 4
T 5	0 55 33	12° 7'53	21°17	8°35	26°11	19°33	18°32	12° 3	2°14	22°34	24°56	4°45	4°54	10°31	0°32	T 5
F 6	0 59 30	13° 6'26	6♎33	9°31	27°11	20°13	18°36	12°11	2°11	22°37	24°55	4°34	4°51	10°37	0°30	F 6
S 7	1 3 26	14° 5'01	21°53	10°24	28°11	20°54	18°40	12°18	2° 9	22°39	24°55	4°23	4°48	10°44	0°28	S 7
S 8	1 7 23	15° 3'38	7♏ 6	11°14	29°11	21°34	18°44	12°26	2° 7	22°41	24°54	4°13	4°45	10°51	0°26	S 8
M 9	1 11 19	16° 2'16	21°59	12° 1	0♍12	22°14	18°49	12°33	2° 4	22°43	24°53	4° 6	4°41	10°58	0°24	M 9
T 10	1 15 16	17° 0'57	6♐28	12°44	1°13	22°54	18°54	12°41	2° 2	22°45	24°52	4° 1	4°38	11° 4	0°23	T 10
W11	1 19 13	17°59'39	20°28	13°23	2°14	23°35	18°58	12°48	2° 0	22°48	24°51	3°58	4°35	11°11	0°21	W11
T 12	1 23 9	18°58'22	3♑59	13°58	3°16	24°15	19° 3	12°56	1°58	22°50	24°50	3°D58	4°32	11°18	0°19	T 12
F 13	1 27 6	19°57'08	17° 4	14°29	4°18	24°56	19° 9	13° 3	1°55	22°52	24°50	3°R58	4°29	11°25	0°17	F 13
S 14	1 31 2	20°55'55	29°46	14°55	5°21	25°37	19°14	13°11	1°53	22°54	24°49	3°58	4°25	11°31	0°16	S 14
S 15	1 34 59	21°54'43	12♒11	15°15	6°24	26°17	19°19	13°18	1°51	22°57	24°48	3°56	4°22	11°38	0°14	S 15
M16	1 38 55	22°53'33	24°22	15°29	7°27	26°58	19°25	13°26	1°49	22°59	24°47	3°52	4°19	11°45	0°13	M16
T 17	1 42 52	23°52'25	6♓23	15°38	8°30	27°39	19°31	13°33	1°47	23° 1	24°46	3°45	4°16	11°51	0°11	T 17
W18	1 46 48	24°51'19	18°19	15°R40	9°34	28°20	19°37	13°41	1°44	23° 3	24°45	3°36	4°13	11°58	0°10	W18
T 19	1 50 45	25°50'14	0♈12	15°34	10°38	29° 1	19°43	13°48	1°42	23° 5	24°44	3°24	4°10	12° 5	0° 9	T 19
F 20	1 54 42	26°49'11	12° 5	15°22	11°42	29°42	19°49	13°55	1°40	23° 8	24°43	3°12	4° 6	12°12	0° 7	F 20
S 21	1 58 38	27°48'11	23°58	15° 2	12°47	0♐23	19°56	14° 3	1°38	23°10	24°42	2°59	4° 3	12°18	0° 6	S 21
S 22	2 2 35	28°47'12	5♉54	14°34	13°52	1° 4	20° 3	14°10	1°36	23°12	24°41	2°47	4° 0	12°25	0° 5	S 22
M23	2 6 31	29°46'15	17°54	13°58	14°57	1°45	20° 9	14°17	1°34	23°14	24°40	2°38	3°57	12°32	0° 4	M23
T 24	2 10 28	0♏45'20	29°59	13°15	16° 3	2°26	20°16	14°25	1°32	23°17	24°39	2°30	3°54	12°38	0° 3	T 24
W25	2 14 24	1°44'28	12♊12	12°24	17° 8	3° 8	20°23	14°32	1°30	23°19	24°38	2°26	3°50	12°45	0° 2	W25
T 26	2 18 21	2°43'37	24°34	11°26	18°14	3°49	20°30	14°39	1°28	23°21	24°37	2°24	3°47	12°52	0° 1	T 26
F 27	2 22 17	3°42'49	7♋ 9	10°23	19°20	4°31	20°38	14°47	1°26	23°23	24°36	2°D23	3°44	12°59	0° 0	F 27
S 28	2 26 14	4°42'03	20° 1	9°15	20°27	5°12	20°45	14°54	1°24	23°25	24°35	2°24	3°41	13° 5	29♒59	S 28
S 29	2 30 11	5°41'19	3♌12	8° 4	21°33	5°54	20°53	15° 1	1°22	23°28	24°34	2°R25	3°38	13°12	29°59	S 29
M30	2 34 7	6°40'38	16°47	6°52	22°40	6°36	21° 1	15° 8	1°21	23°30	24°33	2°24	3°35	13°19	29°58	M30
T 31	2 38 4	7♏39'59	0♍46	5♏41	23♍47	7♐17	21♑ 9	15♎15	1♈19	23♎32	24♉32	2♋22	3♋31	13♈26	29♒57	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	3s15	22n49	1n37	15s 7	2s20	12n 4	2s 2	17s 4	0s17	22s14	0s10	2s39	2n 4	0n12	0s48	7s24	1n23	2n55	16s26	23n12	23n12	0s45	5s 3	6n32
M 2	3 38	20 55	2 42	15 36	2 28	11 52	1 56	17 15	0 18	22 13	0 10	2 42	2 4	0 11	0 48	7 24	1 23	2 54	16 26	23 12	23 12	0 43	5 4	6 31
T 3	4 1	17 41	3 39	16 5	2 35	11 39	1 50	17 27	0 18	22 13	0 10	2 45	2 4	0 10	0 48	7 25	1 23	2 54	16 26	23 12	23 12	0 40	5 5	6 31
W 4	4 23	13 15	4 24	16 32	2 43	11 25	1 44	17 39	0 19	22 12	0 10	2 47	2 4	0 9	0 48	7 26	1 23	2 54	16 27	23 12	23 12	0 37	5 6	6 31
T 5	4 46	7 55	4 52	16 57	2 50	11 11	1 37	17 50	0 20	22 12	0 11	2 50	2 4	0 8	0 48	7 27	1 23	2 53	16 27	23 13	23 12	0 35	5 7	6 30
F 6	5 9	2 1	5 0	17 22	2 56	10 57	1 31	18 1	0 20	22 11	0 11	2 53	2 4	0 8	0 48	7 28	1 23	2 53	16 27	23 13	23 13	0 32	5 8	6 30
S 7	5 31	4s 2	4 47	17 45	3 3	10 42	1 25	18 13	0 21	22 11	0 11	2 56	2 4	0 7	0 48	7 28	1 23	2 53	16 27	23 13	23 13	0 29	5 9	6 30
S 8	5 54	9 48	4 13	18 6	3 9	10 27	1 20	18 24	0 22	22 10	0 11	2 59	2 4	0 6	0 48	7 29	1 23	2 52	16 28	23 14	23 13	0 27	5 10	6 29
M 9	6 16	14 54	3 22	18 26	3 15	10 11	1 14	18 35	0 22	22 10	0 11	3 2	2 4	0 5	0 48	7 30	1 23	2 52	16 28	23 14	23 13	0 24	5 11	6 29
T 10	6 39	18 58	2 20	18 45	3 20	9 55	1 8	18 45	0 23	22 9	0 11	3 5	2 4	0 4	0 48	7 31	1 23	2 51	16 28	23 14	23 13	0 21	5 12	6 29
W11	7 1	21 47	1 11	19 1	3 25	9 39	1 2	18 56	0 23	22 9	0 11	3 7	2 4	0 3	0 48	7 32	1 23	2 51	16 28	23 14	23 13	0 19	5 13	6 28
T 12	7 23	23 14	0s 0	19 16	3 29	9 22	0 56	19 7	0 24	22 8	0 11	3 10	2 4	0 2	0 48	7 32	1 23	2 51	16 28	23 14	23 13	0 16	5 14	6 28
F 13	7 45	23 21	1 9	19 29	3 33	9 5	0 51	19 17	0 25	22 7	0 11	3 13	2 4	0 1	0 48	7 33	1 23	2 50	16 29	23 14	23 13	0 13	5 15	6 27
S 14	8 7	22 14	2 12	19 39	3 36	8 47	0 45	19 27	0 25	22 7	0 11	3 16	2 4	0 0	0 48	7 34	1 23	2 50	16 29	23 14	23 13	0 11	5 16	6 27
S 15	8 29	20 3	3 8	19 47	3 38	8 30	0 40	19 37	0 26	22 6	0 11	3 19	2 4	0s 0	0 48	7 35	1 23	2 50	16 29	23 14	23 14	0 8	5 17	6 27
M16	8 51	17 0	3 54	19 53	3 39	8 11	0 34	19 47	0 26	22 5	0 11	3 22	2 4	0 1	0 48	7 36	1 23	2 49	16 29	23 14	23 14	0 5	5 18	6 26
T 17	9 13	13 16	4 29	19 56	3 40	7 53	0 29	19 57	0 27	22 5	0 11	3 24	2 4	0 2	0 48	7 37	1 23	2 49	16 29	23 15	23 14	0 2	5 19	6 26
W18	9 34	9 4	4 51	19 55	3 39	7 34	0 24	20 7	0 27	22 4	0 12	3 27	2 4	0 3	0 48	7 37	1 23	2 49	16 29	23 15	23 14	0n 0	5 20	6 25
T 19	9 56	4 32	5 1	19 52	3 37	7 15	0 19	20 16	0 28	22 3	0 12	3 30	2 4	0 4	0 48	7 38	1 23	2 48	16 29	23 15	23 14	0 3	5 20	6 25
F 20	10 17	0n10	4 58	19 45	3 34	6 55	0 14	20 26	0 29	22 2	0 12	3 33	2 5	0 5	0 48	7 39	1 23	2 48	16 30	23 16	23 14	0 6	5 21	6 24
S 21	10 38	4 52	4 42	19 35	3 29	6 35	0 9	20 35	0 29	22 1	0 12	3 35	2 5	0 5	0 48	7 40	1 23	2 47	16 30	23 16	23 14	0 8	5 22	6 24
S 22	10 59	9 25	4 14	19 20	3 23	6 15	0 4	20 44	0 30	22 0	0 12	3 38	2 5	0 6	0 48	7 41	1 23	2 47	16 30	23 16	23 14	0 11	5 23	6 24
M23	11 20	13 38	3 34	19 2	3 15	5 55	0n 1	20 53	0 30	21 59	0 12	3 41	2 5	0 7	0 48	7 41	1 23	2 47	16 30	23 16	23 14	0 14	5 24	6 23
T 24	11 40	17 21	2 44	18 39	3 5	5 34	0 6	21 2	0 31	21 59	0 12	3 44	2 5	0 8	0 48	7 42	1 23	2 46	16 30	23 16	23 14	0 16	5 24	6 23
W25	12 1	20 22	1 46	18 13	2 53	5 13	0 11	21 10	0 31	21 58	0 12	3 46	2 5	0 9	0 48	7 43	1 23	2 46	16 30	23 16	23 14	0 19	5 25	6 22
T 26	12 21	22 29	0 42	17 42	2 40	4 51	0 15	21 19	0 32	21 57	0 12	3 49	2 5	0 9	0 48	7 44	1 23	2 46	16 30	23 17	23 15	0 22	5 26	6 22
F 27	12 41	23 32	0n25	17 8	2 25	4 30	0 20	21 27	0 32	21 55	0 12	3 52	2 5	0 10	0 48	7 45	1 23	2 45	16 31	23 17	23 15	0 25	5 27	6 21
S 28	13 1	23 21	1 33	16 31	2 8	4 8	0 24	21 35	0 33	21 54	0 12	3 54	2 5	0 11	0 48	7 45	1 23	2 45	16 31	23 17	23 15	0 27	5 27	6 21
S 29	13 20	21 53	2 37	15 51	1 50	3 46	0 28	21 43	0 33	21 53	0 12	3 57	2 5	0 11	0 48	7 46	1 23	2 45	16 31	23 16	23 15	0 30	5 28	6 20
M30	13 40	19 8	3 35	15 9	1 30	3 24	0 33	21 50	0 34	21 52	0 12	4 0	2 5	0 12	0 48	7 47	1 23	2 44	16 31	23 17	23 15	0 33	5 29	6 20
T 31	13s59	15n12	4n21	14s26	1s10	3n 1	0n37	21s58	0s35	21s51	0s12	4s 2	2n 6	0s13	0s48	7s48	1n23	2n44	16s31	23n17	23n15	0n35	5s29	6n19

Julian Day Number = 2853219.5, Delta T = 01h06m13s
Ecliptic obliquity = 23°17'49, Nutation = - 0°00'18, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 40°08'20, Lahiri = 39°15'21

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3099
geocentric

NOVEMBER 3099 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	2 42 0	8♏39'22	15♍10	4°R32	24♍55	7♐59	21♑17	15♎22	1°R17	23♎34	24°R31	2°R18	3♋28	13♈32	29°R57	W 1
T 2	2 45 57	9°38'47	29°57	3♏29	26° 2	8°41	21°25	15°30	1♈15	23°36	24♉30	2♋11	3°25	13°39	29♒56	T 2
F 3	2 49 53	10°38'15	14♎59	2°32	27°10	9°23	21°33	15°37	1°14	23°38	24°29	2° 3	3°22	13°46	29°56	F 3
S 4	2 53 50	11°37'44	0♏ 9	1°43	28°18	10° 5	21°42	15°44	1°12	23°41	24°27	1°56	3°19	13°52	29°56	S 4
S 5	2 57 46	12°37'16	15°16	1° 5	29°26	10°47	21°50	15°51	1°10	23°43	24°26	1°48	3°16	13°59	29°56	S 5
M 6	3 1 43	13°36'50	0♐10	0°36	0♎34	11°30	21°59	15°58	1° 9	23°45	24°25	1°43	3°12	14° 6	29°55	M 6
T 7	3 5 40	14°36'26	14°42	0°19	1°43	12°12	22° 8	16° 5	1° 7	23°47	24°24	1°39	3° 9	14°13	29°55	T 7
W 8	3 9 36	15°36'03	28°49	0°D13	2°51	12°54	22°17	16°11	1° 6	23°49	24°23	1°D38	3° 6	14°19	29°D55	W 8
T 9	3 13 33	16°35'42	12♑28	0°18	4° 0	13°37	22°26	16°18	1° 4	23°51	24°22	1°39	3° 3	14°26	29°55	T 9
F 10	3 17 29	17°35'23	25°39	0°34	5° 9	14°19	22°35	16°25	1° 3	23°53	24°21	1°40	3° 0	14°33	29°55	F 10
S 11	3 21 26	18°35'06	8♒26	1° 1	6°18	15° 2	22°44	16°32	1° 1	23°55	24°20	1°41	2°56	14°39	29°55	S 11
S 12	3 25 22	19°34'50	20°53	1°36	7°27	15°44	22°54	16°39	1° 0	23°57	24°19	1°R42	2°53	14°46	29°56	S 12
M13	3 29 19	20°34'36	3♓ 4	2°21	8°37	16°27	23° 3	16°45	0°59	23°59	24°17	1°41	2°50	14°53	29°56	M13
T 14	3 33 15	21°34'23	15° 5	3°13	9°46	17°10	23°13	16°52	0°57	24° 1	24°16	1°38	2°47	15° 0	29°56	T 14
W15	3 37 12	22°34'12	26°59	4°12	10°56	17°52	23°23	16°58	0°56	24° 4	24°15	1°33	2°44	15° 6	29°57	W15
T 16	3 41 9	23°34'03	8♈51	5°17	12° 6	18°35	23°33	17° 5	0°55	24° 6	24°14	1°27	2°41	15°13	29°57	T 16
F 17	3 45 5	24°33'55	20°44	6°27	13°16	19°18	23°43	17°12	0°54	24° 7	24°13	1°21	2°37	15°20	29°58	F 17
S 18	3 49 2	25°33'49	2♉40	7°42	14°26	20° 1	23°53	17°18	0°53	24° 9	24°12	1°14	2°34	15°26	29°58	S 18
S 19	3 52 58	26°33'45	14°42	9° 1	15°37	20°44	24° 3	17°24	0°52	24°11	24°11	1° 7	2°31	15°33	29°59	S 19
M20	3 56 55	27°33'43	26°51	10°24	16°47	21°27	24°14	17°31	0°51	24°13	24°10	1° 2	2°28	15°40	29°59	M20
T 21	4 0 51	28°33'43	9♊ 9	11°49	17°58	22°10	24°24	17°37	0°50	24°15	24° 8	0°58	2°25	15°47	0♓ 0	T 21
W22	4 4 48	29°33'44	21°36	13°17	19° 8	22°54	24°35	17°43	0°49	24°17	24° 7	0°56	2°22	15°53	0° 1	W22
T 23	4 8 44	0♐33'47	4♋13	14°46	20°19	23°37	24°45	17°49	0°48	24°19	24° 6	0°D56	2°18	16° 0	0° 2	T 23
F 24	4 12 41	1°33'53	17° 3	16°17	21°30	24°20	24°56	17°56	0°47	24°21	24° 5	0°57	2°15	16° 7	0° 3	F 24
S 25	4 16 38	2°34'00	0♌ 6	17°50	22°41	25° 4	25° 7	18° 2	0°46	24°23	24° 4	0°58	2°12	16°14	0° 4	S 25
S 26	4 20 34	3°34'09	13°25	19°23	23°52	25°47	25°18	18° 8	0°46	24°25	24° 3	1° 0	2° 9	16°20	0° 5	S 26
M27	4 24 31	4°34'21	27° 0	20°57	25° 4	26°31	25°29	18°14	0°45	24°26	24° 2	1° 1	2° 6	16°27	0° 7	M27
T 28	4 28 27	5°34'34	10♍53	22°32	26°15	27°14	25°40	18°20	0°44	24°28	24° 1	1°R 1	2° 2	16°34	0° 8	T 28
W29	4 32 24	6°34'49	25° 4	24° 7	27°27	27°58	25°51	18°25	0°44	24°30	24° 0	1° 0	1°59	16°40	0° 9	W29
T 30	4 36 20	7♐35'06	9♎30	25♏43	28♎38	28♐42	26♑ 3	18♎31	0♈43	24♎32	23♉58	0♋58	1♋56	16♈47	0♓11	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	14s18	10n19	4n53	13s44	0s50	2n38	0n41	22s 5	0s35	21s50	0s13	4s 5	2n 6	0s13	0s48	7s49	1n23	2n44	16s31	23n17	23n15	0n38	5s30	6n19
T 2	14 37	4 42	5 6	13 3	0 29	2 15	0 45	22 12	0 36	21 49	0 13	4 8	2 6	0 14	0 48	7 49	1 23	2 43	16 31	23 17	23 15	0 41	5 30	6 19
F 3	14 56	1s16	4 59	12 25	0 9	1 52	0 49	22 19	0 36	21 47	0 13	4 10	2 6	0 15	0 48	7 50	1 23	2 43	16 31	23 17	23 15	0 44	5 31	6 18
S 4	15 14	7 14	4 30	11 50	0n11	1 29	0 52	22 26	0 37	21 46	0 13	4 13	2 6	0 15	0 48	7 51	1 23	2 43	16 31	23 17	23 15	0 46	5 32	6 18
S 5	15 32	12 45	3 43	11 19	0 29	1 5	0 56	22 33	0 37	21 45	0 13	4 15	2 6	0 16	0 48	7 52	1 23	2 43	16 31	23 17	23 15	0 49	5 32	6 17
M 6	15 50	17 26	2 41	10 53	0 47	0 41	1 0	22 39	0 38	21 44	0 13	4 18	2 6	0 17	0 48	7 52	1 23	2 42	16 31	23 17	23 15	0 52	5 33	6 17
T 7	16 7	20 56	1 30	10 33	1 2	0 17	1 3	22 45	0 38	21 42	0 13	4 20	2 6	0 17	0 48	7 53	1 23	2 42	16 31	23 17	23 16	0 54	5 33	6 16
W 8	16 25	23 2	0 15	10 17	1 16	0s 7	1 6	22 51	0 39	21 41	0 13	4 23	2 6	0 18	0 48	7 54	1 23	2 42	16 31	23 17	23 16	0 57	5 33	6 16
T 9	16 42	23 41	0s58	10 8	1 29	0 31	1 10	22 57	0 39	21 39	0 13	4 25	2 7	0 18	0 48	7 55	1 23	2 41	16 31	23 17	23 16	1 0	5 34	6 15
F 10	16 59	22 57	2 6	10 3	1 39	0 55	1 13	23 2	0 40	21 38	0 13	4 28	2 7	0 19	0 48	7 55	1 23	2 41	16 31	23 17	23 16	1 3	5 34	6 15
S 11	17 15	21 2	3 6	10 4	1 48	1 19	1 16	23 8	0 40	21 37	0 13	4 30	2 7	0 19	0 48	7 56	1 23	2 41	16 31	23 17	23 16	1 5	5 35	6 14
S 12	17 31	18 10	3 55	10 9	1 56	1 44	1 19	23 13	0 41	21 35	0 13	4 33	2 7	0 20	0 47	7 57	1 23	2 41	16 31	23 17	23 16	1 8	5 35	6 14
M13	17 47	14 33	4 32	10 19	2 1	2 8	1 22	23 18	0 41	21 34	0 13	4 35	2 7	0 20	0 47	7 58	1 23	2 40	16 31	23 17	23 16	1 11	5 35	6 13
T 14	18 3	10 25	4 57	10 32	2 6	2 33	1 25	23 22	0 42	21 32	0 13	4 38	2 7	0 21	0 47	7 58	1 23	2 40	16 31	23 17	23 16	1 14	5 36	6 13
W15	18 18	5 55	5 9	10 50	2 8	2 58	1 27	23 27	0 42	21 30	0 13	4 40	2 7	0 21	0 47	7 59	1 24	2 40	16 31	23 17	23 16	1 16	5 36	6 12
T 16	18 33	1 14	5 7	11 9	2 10	3 23	1 30	23 31	0 43	21 29	0 14	4 42	2 8	0 22	0 47	8 0	1 24	2 40	16 31	23 17	23 16	1 19	5 36	6 12
F 17	18 48	3n31	4 53	11 32	2 11	3 47	1 32	23 35	0 43	21 27	0 14	4 45	2 8	0 22	0 47	8 0	1 24	2 39	16 31	23 17	23 16	1 22	5 37	6 12
S 18	19 2	8 10	4 25	11 57	2 10	4 12	1 35	23 39	0 43	21 25	0 14	4 47	2 8	0 23	0 47	8 1	1 24	2 39	16 31	23 17	23 16	1 25	5 37	6 11
S 19	19 16	12 33	3 45	12 23	2 9	4 37	1 37	23 42	0 44	21 24	0 14	4 49	2 8	0 23	0 47	8 2	1 24	2 39	16 31	23 18	23 16	1 27	5 37	6 11
M20	19 30	16 30	2 55	12 51	2 7	5 2	1 39	23 46	0 44	21 22	0 14	4 51	2 8	0 23	0 47	8 2	1 24	2 39	16 31	23 18	23 16	1 30	5 37	6 10
T 21	19 43	19 46	1 56	13 20	2 4	5 27	1 41	23 49	0 45	21 20	0 14	4 54	2 8	0 24	0 47	8 3	1 24	2 39	16 31	23 18	23 16	1 33	5 37	6 10
W22	19 56	22 11	0 51	13 49	2 0	5 52	1 43	23 52	0 45	21 18	0 14	4 56	2 9	0 24	0 47	8 4	1 24	2 38	16 31	23 18	23 17	1 35	5 38	6 9
T 23	20 9	23 32	0n18	14 19	1 56	6 16	1 45	23 54	0 46	21 17	0 14	4 58	2 9	0 24	0 47	8 4	1 24	2 38	16 31	23 18	23 17	1 38	5 38	6 9
F 24	20 21	23 40	1 27	14 50	1 51	6 41	1 47	23 57	0 46	21 15	0 14	5 0	2 9	0 25	0 47	8 5	1 24	2 38	16 31	23 18	23 17	1 41	5 38	6 8
S 25	20 33	22 30	2 33	15 21	1 46	7 6	1 48	23 59	0 47	21 13	0 14	5 2	2 9	0 25	0 47	8 6	1 24	2 38	16 31	23 18	23 17	1 44	5 38	6 8
S 26	20 44	20 5	3 32	15 51	1 41	7 31	1 50	24 1	0 47	21 11	0 14	5 4	2 9	0 25	0 47	8 6	1 24	2 38	16 31	23 18	23 17	1 46	5 38	6 7
M27	20 56	16 31	4 21	16 21	1 35	7 55	1 51	24 2	0 47	21 9	0 14	5 6	2 10	0 25	0 47	8 7	1 24	2 37	16 31	23 18	23 17	1 49	5 38	6 7
T 28	21 6	12 0	4 55	16 52	1 29	8 20	1 52	24 4	0 48	21 7	0 14	5 9	2 10	0 26	0 47	8 8	1 24	2 37	16 31	23 18	23 17	1 52	5 38	6 6
W29	21 17	6 44	5 13	17 21	1 23	8 44	1 54	24 5	0 48	21 5	0 14	5 11	2 10	0 26	0 47	8 8	1 24	2 37	16 31	23 18	23 17	1 55	5 38	6 6
T 30	21s27	1n 2	5n11	17s50	1n16	9s 8	1n55	24s 6	0s49	21s 3	0s14	5s13	2n10	0s26	0s47	8s 9	1n24	2n37	16s31	23n18	23n17	1n57	5s38	6n 5

Julian Day Number = 2853250.5, Delta T = 01h06m13s
Ecliptic obliquity = 23°17'49, Nutation = - 0°00'19, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 40°08'25, Lahiri = 39°15'25

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ASTRODIENST EPHEMERIS for the year 3099
geocentric

DECEMBER 3099 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	4 40 17	8♐35'26	24♎ 9	27♏19	29♎50	29♐25	26♑14	18♎37	0°R43	24♎34	23°R57	0°R55	1♋53	16♈54	0♓12	F 1
S 2	4 44 13	9°35'47	8♏54	28°55	1♏ 2	0♑ 9	26°25	18°43	0♈42	24°35	23♉56	0♋52	1°50	17° 1	0°14	S 2
S 3	4 48 10	10°36'10	23°39	0♐31	2°14	0°53	26°37	18°48	0°42	24°37	23°55	0°49	1°47	17° 7	0°15	S 3
M 4	4 52 7	11°36'34	8♐16	2° 7	3°26	1°37	26°49	18°54	0°42	24°39	23°54	0°47	1°43	17°14	0°17	M 4
T 5	4 56 3	12°37'01	22°38	3°43	4°38	2°21	27° 0	18°59	0°41	24°40	23°53	0°46	1°40	17°21	0°18	T 5
W 6	5 0 0	13°37'28	6♑41	5°19	5°51	3° 5	27°12	19° 5	0°41	24°42	23°52	0°D46	1°37	17°27	0°20	W 6
T 7	5 3 56	14°37'58	20°20	6°55	7° 3	3°49	27°24	19°10	0°41	24°43	23°51	0°47	1°34	17°34	0°22	T 7
F 8	5 7 53	15°38'28	3♒35	8°30	8°15	4°34	27°36	19°15	0°41	24°45	23°50	0°48	1°31	17°41	0°24	F 8
S 9	5 11 49	16°39'00	16°27	10° 6	9°28	5°18	27°48	19°20	0°41	24°47	23°49	0°49	1°28	17°48	0°26	S 9
S 10	5 15 46	17°39'33	28°58	11°41	10°40	6° 2	28° 0	19°25	0°D41	24°48	23°48	0°51	1°24	17°54	0°28	S 10
M11	5 19 43	18°40'07	11♓13	13°17	11°53	6°47	28°13	19°30	0°41	24°50	23°47	0°51	1°21	18° 1	0°30	M11
T 12	5 23 39	19°40'42	23°16	14°52	13° 6	7°31	28°25	19°35	0°41	24°51	23°46	0°R51	1°18	18° 8	0°32	T 12
W13	5 27 36	20°41'18	5♈11	16°27	14°18	8°16	28°37	19°40	0°41	24°52	23°45	0°51	1°15	18°14	0°34	W13
T 14	5 31 32	21°41'56	17° 3	18° 2	15°31	9° 0	28°50	19°45	0°41	24°54	23°44	0°50	1°12	18°21	0°36	T 14
F 15	5 35 29	22°42'34	28°56	19°36	16°44	9°45	29° 2	19°50	0°41	24°55	23°43	0°49	1° 8	18°28	0°39	F 15
S 16	5 39 25	23°43'14	10♉55	21°11	17°57	10°29	29°15	19°54	0°42	24°57	23°42	0°48	1° 5	18°35	0°41	S 16
S 17	5 43 22	24°43'54	23° 2	22°45	19°10	11°14	29°27	19°59	0°42	24°58	23°41	0°47	1° 2	18°41	0°44	S 17
M18	5 47 18	25°44'36	5♊21	24°20	20°23	11°59	29°40	20° 3	0°42	24°59	23°40	0°46	0°59	18°48	0°46	M18
T 19	5 51 15	26°45'19	17°52	25°54	21°37	12°44	29°53	20° 8	0°43	25° 1	23°39	0°46	0°56	18°55	0°49	T 19
W20	5 55 12	27°46'03	0♋37	27°28	22°50	13°29	0♒ 6	20°12	0°43	25° 2	23°38	0°D46	0°53	19° 1	0°51	W20
T 21	5 59 8	28°46'49	13°37	29° 2	24° 3	14°13	0°18	20°16	0°44	25° 3	23°37	0°46	0°49	19° 8	0°54	T 21
F 22	6 3 5	29°47'35	26°50	0♑36	25°17	14°58	0°31	20°20	0°44	25° 4	23°37	0°46	0°46	19°15	0°56	F 22
S 23	6 7 1	0♑48'23	10♌17	2°11	26°30	15°44	0°44	20°24	0°45	25° 5	23°36	0°R46	0°43	19°22	0°59	S 23
S 24	6 10 58	1°49'12	23°55	3°45	27°43	16°29	0°57	20°28	0°46	25° 6	23°35	0°46	0°40	19°28	1° 2	S 24
M25	6 14 54	2°50'02	7♍44	5°19	28°57	17°14	1°10	20°32	0°47	25° 8	23°34	0°46	0°37	19°35	1° 5	M25
T 26	6 18 51	3°50'54	21°43	6°53	0♐11	17°59	1°24	20°36	0°47	25° 9	23°33	0°46	0°34	19°42	1° 8	T 26
W27	6 22 47	4°51'46	5♎49	8°27	1°24	18°44	1°37	20°40	0°48	25°10	23°32	0°D46	0°30	19°48	1°11	W27
T 28	6 26 44	5°52'40	20° 2	10° 1	2°38	19°30	1°50	20°43	0°49	25°11	23°31	0°46	0°27	19°55	1°13	T 28
F 29	6 30 41	6°53'36	4♏19	11°36	3°52	20°15	2° 3	20°47	0°50	25°12	23°31	0°46	0°24	20° 2	1°17	F 29
S 30	6 34 37	7°54'32	18°36	13°10	5° 6	21° 0	2°17	20°50	0°51	25°13	23°30	0°47	0°21	20° 9	1°20	S 30
S 31	6 38 34	8♑55'30	2♐51	14♑45	6♐19	21♑46	2♒30	20♎54	0♈52	25♎14	23♉29	0♋47	0♋18	20♈15	1♓23	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	21s36	4s49	4n49	18s19	1n10	9s32	1n56	24s 7	0s49	21s 1	0s15	5s15	2n10	0s26	0s47	8s 9	1n24	2n37	16s31	23n18	23n17	2n 0	5s38	6n 5
S 2	21 45	10 27	4 8	18 46	1 3	9 56	1 57	24 7	0 50	20 59	0 15	5 16	2 10	0 26	0 47	8 10	1 24	2 37	16 30	23 18	23 17	2 3	5 38	6 5
S 3	21 54	15 30	3 11	19 13	0 56	10 20	1 58	24 8	0 50	20 57	0 15	5 18	2 11	0 26	0 47	8 11	1 24	2 37	16 30	23 18	23 17	2 6	5 38	6 4
M 4	22 3	19 34	2 1	19 39	0 49	10 44	1 58	24 8	0 50	20 55	0 15	5 20	2 11	0 26	0 47	8 11	1 24	2 36	16 30	23 18	23 17	2 8	5 37	6 4
T 5	22 10	22 21	0 45	20 5	0 42	11 7	1 59	24 7	0 51	20 52	0 15	5 22	2 11	0 26	0 47	8 12	1 24	2 36	16 30	23 18	23 17	2 11	5 37	6 3
W 6	22 18	23 40	0s33	20 29	0 35	11 31	1 59	24 7	0 51	20 50	0 15	5 24	2 11	0 26	0 47	8 12	1 24	2 36	16 30	23 18	23 17	2 14	5 37	6 3
T 7	22 25	23 31	1 46	20 52	0 28	11 54	2 0	24 6	0 51	20 48	0 15	5 26	2 11	0 27	0 47	8 13	1 24	2 36	16 30	23 18	23 17	2 17	5 37	6 2
F 8	22 32	22 1	2 52	21 15	0 21	12 17	2 0	24 5	0 52	20 46	0 15	5 28	2 12	0 27	0 46	8 13	1 24	2 36	16 30	23 18	23 17	2 19	5 37	6 2
S 9	22 38	19 25	3 46	21 36	0 14	12 39	2 0	24 4	0 52	20 43	0 15	5 29	2 12	0 27	0 46	8 14	1 24	2 36	16 29	23 18	23 17	2 22	5 36	6 1
S 10	22 44	15 58	4 29	21 56	0 7	13 2	2 1	24 2	0 53	20 41	0 15	5 31	2 12	0 26	0 46	8 14	1 24	2 36	16 29	23 18	23 17	2 25	5 36	6 1
M11	22 49	11 55	4 58	22 15	0 0	13 24	2 1	24 0	0 53	20 39	0 15	5 33	2 12	0 26	0 46	8 15	1 24	2 36	16 29	23 18	23 17	2 28	5 36	6 1
T 12	22 54	7 28	5 14	22 33	0s 7	13 46	2 1	23 58	0 53	20 36	0 15	5 34	2 13	0 26	0 46	8 15	1 24	2 36	16 29	23 18	23 17	2 30	5 35	6 0
W13	22 58	2 47	5 16	22 50	0 14	14 7	2 0	23 56	0 54	20 34	0 15	5 36	2 13	0 26	0 46	8 16	1 25	2 36	16 29	23 18	23 17	2 33	5 35	6 0
T 14	23 2	1n58	5 4	23 6	0 20	14 28	2 0	23 54	0 54	20 31	0 15	5 37	2 13	0 26	0 46	8 16	1 25	2 36	16 29	23 18	23 17	2 36	5 35	5 59
F 15	23 6	6 40	4 39	23 20	0 27	14 49	2 0	23 51	0 54	20 29	0 15	5 39	2 13	0 26	0 46	8 17	1 25	2 36	16 28	23 18	23 18	2 39	5 34	5 59
S 16	23 9	11 10	4 2	23 34	0 33	15 10	1 59	23 48	0 55	20 26	0 16	5 41	2 13	0 26	0 46	8 17	1 25	2 36	16 28	23 18	23 18	2 41	5 34	5 59
S 17	23 12	15 17	3 14	23 46	0 40	15 30	1 59	23 44	0 55	20 24	0 16	5 42	2 14	0 26	0 46	8 18	1 25	2 36	16 28	23 18	23 18	2 44	5 33	5 58
M18	23 14	18 50	2 16	23 57	0 46	15 50	1 58	23 41	0 55	20 21	0 16	5 43	2 14	0 26	0 46	8 18	1 25	2 36	16 28	23 18	23 18	2 47	5 33	5 58
T 19	23 15	21 34	1 11	24 6	0 52	16 10	1 58	23 37	0 56	20 19	0 16	5 45	2 14	0 25	0 46	8 18	1 25	2 36	16 28	23 18	23 18	2 50	5 32	5 57
W20	23 17	23 17	0 1	24 15	0 58	16 29	1 57	23 33	0 56	20 16	0 16	5 46	2 14	0 25	0 46	8 19	1 25	2 36	16 27	23 18	23 18	2 52	5 32	5 57
T 21	23 17	23 47	1n11	24 22	1 4	16 48	1 56	23 29	0 56	20 13	0 16	5 48	2 15	0 25	0 46	8 19	1 25	2 36	16 27	23 18	23 18	2 55	5 31	5 57
F 22	23 18	22 57	2 20	24 28	1 10	17 6	1 55	23 24	0 57	20 11	0 16	5 49	2 15	0 25	0 46	8 20	1 25	2 36	16 27	23 18	23 18	2 58	5 31	5 56
S 23	23 18	20 48	3 22	24 32	1 15	17 24	1 54	23 19	0 57	20 8	0 16	5 50	2 15	0 24	0 46	8 20	1 25	2 36	16 27	23 18	23 18	3 1	5 30	5 56
S 24	23 17	17 28	4 14	24 35	1 21	17 42	1 53	23 14	0 57	20 5	0 16	5 51	2 15	0 24	0 46	8 20	1 25	2 36	16 27	23 18	23 18	3 4	5 30	5 55
M25	23 16	13 8	4 52	24 37	1 26	17 59	1 52	23 9	0 58	20 2	0 16	5 53	2 16	0 24	0 46	8 21	1 25	2 36	16 26	23 18	23 18	3 6	5 29	5 55
T 26	23 14	8 4	5 13	24 38	1 31	18 16	1 51	23 3	0 58	20 0	0 16	5 54	2 16	0 23	0 46	8 21	1 25	2 36	16 26	23 18	23 18	3 9	5 28	5 55
W27	23 12	2 32	5 16	24 37	1 36	18 32	1 49	22 57	0 58	19 57	0 16	5 55	2 16	0 23	0 46	8 21	1 25	2 36	16 26	23 18	23 18	3 12	5 28	5 54
T 28	23 10	3s10	4 59	24 35	1 40	18 48	1 48	22 51	0 58	19 54	0 16	5 56	2 16	0 23	0 46	8 22	1 25	2 36	16 26	23 18	23 18	3 15	5 27	5 54
F 29	23 7	8 43	4 25	24 32	1 44	19 3	1 47	22 45	0 59	19 51	0 16	5 57	2 17	0 22	0 46	8 22	1 25	2 36	16 25	23 18	23 18	3 17	5 26	5 53
S 30	23 4	13 50	3 33	24 27	1 48	19 18	1 45	22 38	0 59	19 48	0 17	5 58	2 17	0 22	0 46	8 22	1 25	2 36	16 25	23 18	23 18	3 20	5 26	5 53
S 31	23s 0	18s10	2n29	24s21	1s52	19s32	1n44	22s31	0s59	19s45	0s17	5s59	2n17	0s21	0s46	8s23	1n25	2n36	16s25	23n18	23n18	3n23	5s25	5n53

Julian Day Number = 2853280.5, Delta T = 01h06m14s
Ecliptic obliquity = 23°17'48, Nutation = - 0°00'19, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 40°08'29, Lahiri = 39°15'29

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